LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN034340.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.593	282	290	297	rVB	3750078	6051127	11.80%	0.413%
2	5.463	430	438	445	rVB2	13194572	26836374	52.32%	1.830%
3	5.704	472	479	486	rBV2	3573797	7448924	14.52%	0.508%
4	5.834	486	501	506	rVB	6688652	20984512	40.91%	1.431%
5	5.916	509	515	523	rBV3	4250657	8950849	17.45%	0.610%
6	5.993	523	528	532	rBV	6006522	9189079	17.91%	0.627%
7	6.057	532	539	543	rBV3	4673207	10925568	21.30%	0.745%
8	6.098	543	546	551	rVB	4403783	6499505	12.67%	0.443%
9	6.322	576	584	589	rBV4	3174713	7962342	15.52%	0.543%
10	6.387	589	595	598	rBV2	5186383	10559778	20.59%	0.720%
11	6.422	598	601	606	rVB	7237174	10941058	21.33%	0.746%
12	6.481	606	611	614	rBV	9336184	17136354	33.41%	1.168%
13	6.510	614	616	620	rVB	6947850	8241203	16.07%	0.562%
14	6.587	620	629	634	rVB3	9206762	23442104	45.70%	1.598%
15	6.645	634	639	644	rVB	6594591	10424782	20.32%	0.711%
16	6.798	659	665	669	rBV	7499080	12195146	23.78%	0.832%
17	6.857	669	675	679	rBV2	7448505	12274140	23.93%	0.837%
18	6.945	685	690	701	rVB4	3567263	11307040	22.04%	0.771%
19	7.057	701	709	717	rBV3	16950865	46871835	91.38%	3.196%
20	7.245	733	741	744	rBV3	2530357	6684187	13.03%	0.456%
21	7.398	760	767	771	rVB	10073633	18114594	35.32%	1.235%
22	7.498	777	784	795	rVB4	10756023	29546770	57.60%	2.015%
23	7.628	796	806	810	rBV6	5169601	15262959	29.76%	1.041%
24	7.681	810	815	823	rVB7	5376903	15742924	30.69%	1.073%
25	7.834	836	841	846	rBV2	4295937	7480652	14.58%	0.510%
26	7.887	846	850	854	rBV2	5313610	8310124	16.20%	0.567%
27	7.945	854	860	865	rVB2	11918343	22055153	43.00%	1.504%
28	7.998	865	869	872	rBV	7329582	11457576	22.34%	0.781%
29	8.039	872	876	879	rBV2	7033591	10585625	20.64%	0.722%
30	8.075	879	882	893	rVB2	10039222	17081499	33.30%	1.165%
31	8.175	893	899	902	rBV	9302274	18037676	35.17%	1.230%
32	8.345	923	928	932	rBV	5839946	9435421	18.40%	0.643%
33	8.398	932	937	943	rVB	6909382	11128992	21.70%	0.759%
34	8.498	943	954	963	rBV2	8767235	23724927	46.25%	1.618%
35	8.651	971	980	984	rVB	15289518	42131687	82.14%	2.873%
36	8.745	984	996	1002	rBV7	6528310	18927040	36.90%	1.291%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Title : SVOA CALIBRATION

37	8.828	1002	1010	1013	rBV3	3992526	8124835	15.84%	0.554%
38	9.075	1048	1052	1063	rVB3	5381257	13015264	25.37%	0.887%
39	9.186	1063	1071	1077	rVB2	4610847	9020802	17.59%	0.615%
40	9.269	1077	1085	1088	rBV4	3426682	9345852	18.22%	0.637%
41	9.328	1088	1095	1099	rBV4	4237574	9487102	18.50%	0.647%
42	9.475	1110	1120	1125	rVB2	6168906	14837421	28.93%	1.012%
43	9.534	1125	1130	1134	rBV2	4724657	8392611	16.36%	0.572%
44	9.616	1140	1144	1147	rBV	4942438	7532902	14.69%	0.514%
45	9.716	1153	1161	1166	rBV4	5967070	12185556	23.76%	0.831%
46	9.869	1181	1187	1192	rBV2	6634540	10718345	20.90%	0.731%
47	10.175	1226	1239	1248	rBV6	13186377	51293244	100.00%	3.497%
48	10.304	1254	1261	1265	rBV3	9958960	17461841	34.04%	1.191%
49	10.345	1265	1268	1273	rVB	4660949	6447513	12.57%	0.440%
50	10.563	1298	1305	1316	rVB	14278906	28182960	54.94%	1.922%
51	10.692	1317	1327	1332	rBV	7921266	16997738	33.14%	1.159%
52	11.210	1408	1415	1420	rBV2	10363926	20680736	40.32%	1.410%
53	11.275	1420	1426	1432	rVB2	9778236	19513142	38.04%	1.331%
54	11.451	1446	1456	1461	rBV	9404287	17447122	34.01%	1.190%
55	11.628	1475	1486	1489	rBV	12572085	29795485	58.09%	2.032%
56	11.657	1489	1491	1495	rVV	9497236	11914673	23.23%	0.812%
57	11.833	1516	1521	1524	rVV	7627764	13836012	26.97%	0.943%
58	11.875	1524	1528	1533	rVB	11458862	18413831	35.90%	1.256%
59	12.033	1549	1555	1564	rBV3	5865889	16728138	32.61%	1.141%
60	12.280	1591	1597	1600	rBV2	3683278	7066661	13.78%	0.482%
61	12.451	1622	1626	1634	rVB2	4046706	7287730	14.21%	0.497%
62	12.598	1646	1651	1660	rVB2	5546049	10729365	20.92%	0.732%
63	12.810	1678	1687	1692	rBV4	2292899	6120334	11.93%	0.417%
64	12.904	1695	1703	1712	rVB	11809981	24002047	46.79%	1.637%
65	13.104	1734	1737	1747	rVB6	3110315	6992668	13.63%	0.477%
66	13.210	1747	1755	1757	rBV4	5585198	11083789	21.61%	0.756%
67	13.369	1778	1782	1786	rVV	6088670	10825853	21.11%	0.738%
68	13.422	1786	1791	1796	rVV3	6642372	13286186	25.90%	0.906%
69	13.469	1796	1799	1805	rVB2	4465886	6843295	13.34%	0.467%
70	13.569	1805	1816	1819	rBV3	6529791	16540704	32.25%	1.128%
71	13.704	1832	1839	1842	rBV4	6055681	12102092	23.59%	0.825%
72	13.998	1883	1889	1893	rBV	13861136	27907999	54.41%	1.903%
73	14.039	1893	1896	1904	rVB5	3570753	7211033	14.06%	0.492%
74	14.163	1911	1917	1921	rBV4	6553606	10358707	20.20%	0.706%
75	14.216	1921	1926	1930	rVB	11198617	17650808	34.41%	1.204%
76	14.292	1930	1939	1943	rBV4	4084580	12442835	24.26%	0.848%

LSC Area Percent Report

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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Title : SVOA CALIBRATION

77	14.545	1978	1982	1987	rVB2	5216648	7487764	14.60%	0.511%
78	14.610	1989	1993	1997	rVV2	5783114	8492743	16.56%	0.579%
79	14.710	2002	2010	2014	rVV2	13689875	35113045	68.46%	2.394%
80	14.839	2026	2032	2044	rBV	12138978	25657227	50.02%	1.749%
81	14.957	2044	2052	2057	rVB2	11445118	21449017	41.82%	1.463%
82	15.192	2084	2092	2095	rBV5	3879429	9721035	18.95%	0.663%
83	15.357	2112	2120	2130	rBV3	6311003	16014940	31.22%	1.092%
84	15.710	2175	2180	2187	rBV3	6718180	11674400	22.76%	0.796%
85	15.821	2193	2199	2201	rBV2	11297831	20300317	39.58%	1.384%
86	16.498	2305	2314	2315	rBV	15338718	35929039	70.05%	2.450%
87	16.615	2329	2334	2338	rVV	9309311	12693287	24.75%	0.865%
88	16.663	2338	2342	2352	rVB2	7421200	13727721	26.76%	0.936%
89	16.927	2383	2387	2392	rVB2	4304331	6958884	13.57%	0.474%
90	17.351	2454	2459	2463	rVB	9688526	13769437	26.84%	0.939%
91	17.521	2484	2488	2497	rVB2	8566820	13365276	26.06%	0.911%
92	17.745	2522	2526	2531	rVB2	3946843	6157814	12.01%	0.420%
93	18.039	2571	2576	2580	rBV	8741490	12068586	23.53%	0.823%
94	18.686	2680	2686	2688	rBV	7796510	13145365	25.63%	0.896%
95	19.268	2781	2785	2790	rVB	5818669	7021560	13.69%	0.479%
96	19.809	2872	2877	2884	rVB2	6283800	7894567	15.39%	0.538%
97	20.780	3038	3042	3052	rVB	9991877	12965821	25.28%	0.884%
98	21.256	3119	3123	3131	rVB	4315678	5938709	11.58%	0.405%
99	21.668	3188	3193	3204	rVB	3848237	6781181	13.22%	0.462%
100	21.780	3206	3212	3218	rVB3	4974440	8484780	16.54%	0.579%

Sum of corrected areas: 1466587272

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
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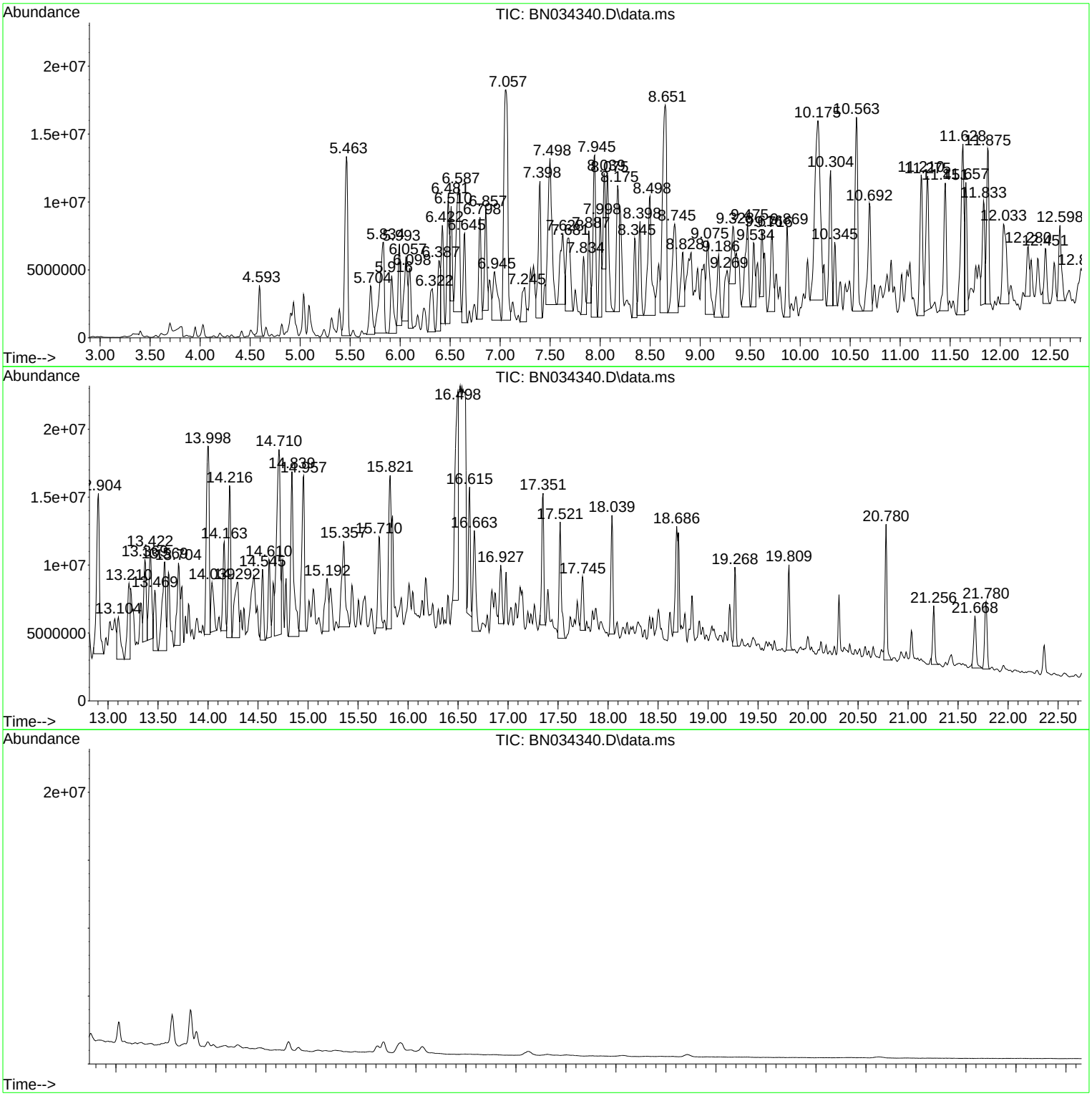
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

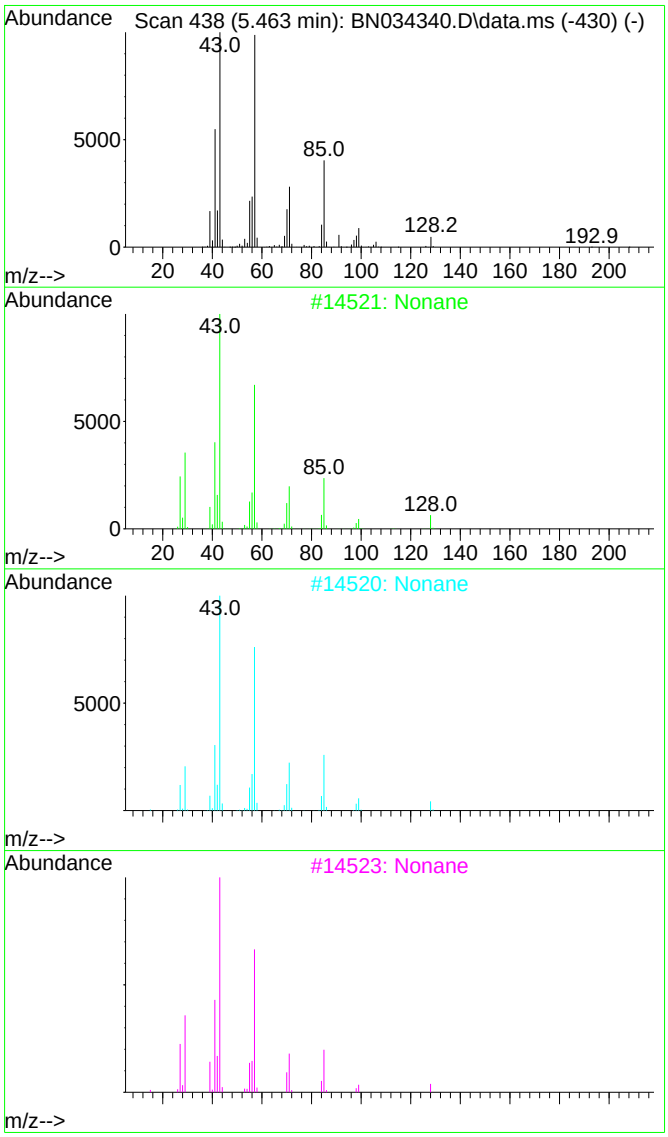
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

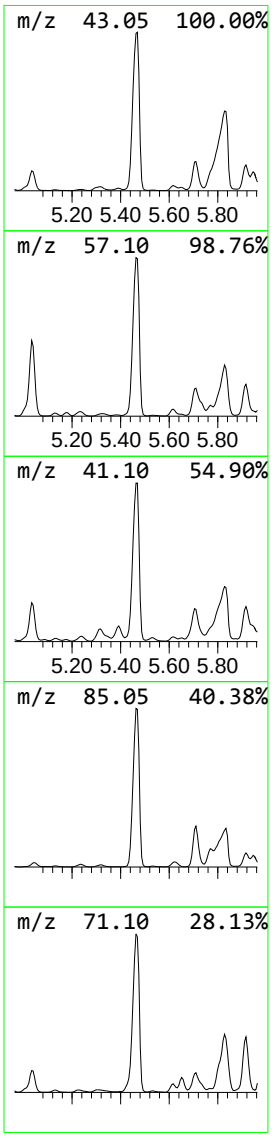
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.463	29.63 ng/ul	26836400	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	94
2	Nonane	128	C9H20	000111-84-2	93
3	Nonane	128	C9H20	000111-84-2	91
4	Nonane	128	C9H20	000111-84-2	91
5	Octane	114	C8H18	000111-65-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

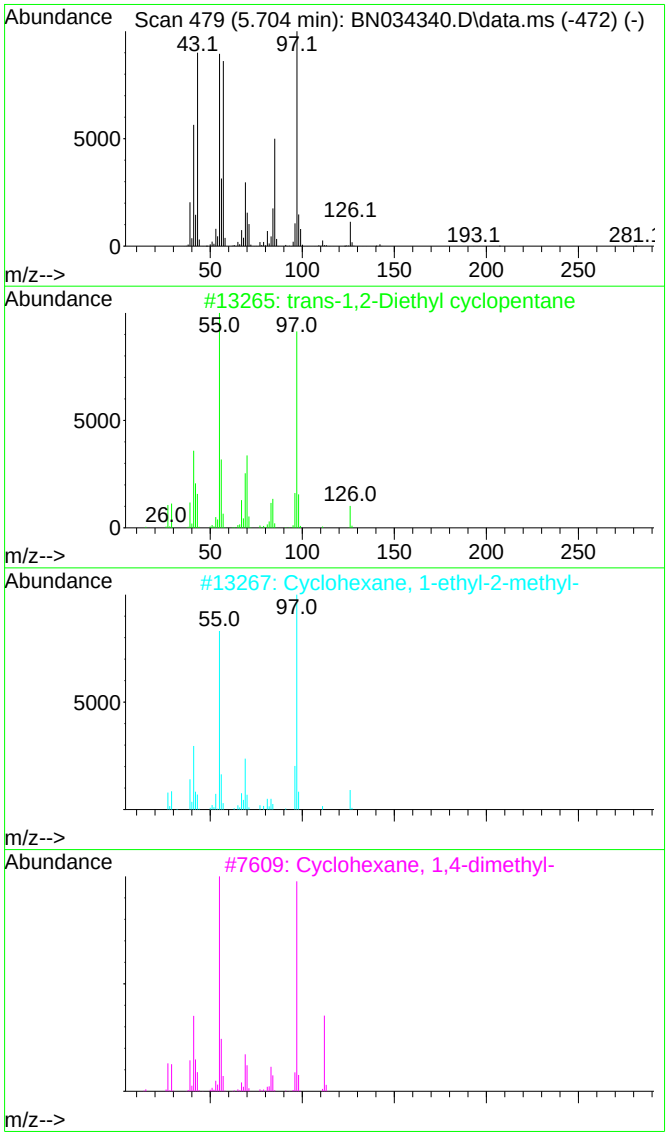
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

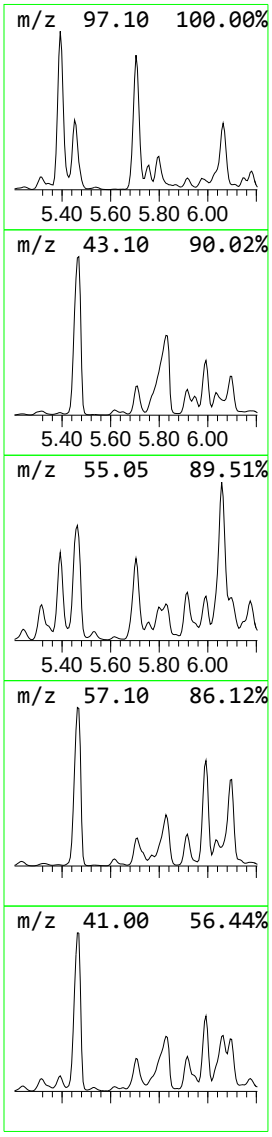
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic5.704 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.704	8.22 ng/ul	7448920	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	58
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	55
3	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	50
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	49
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

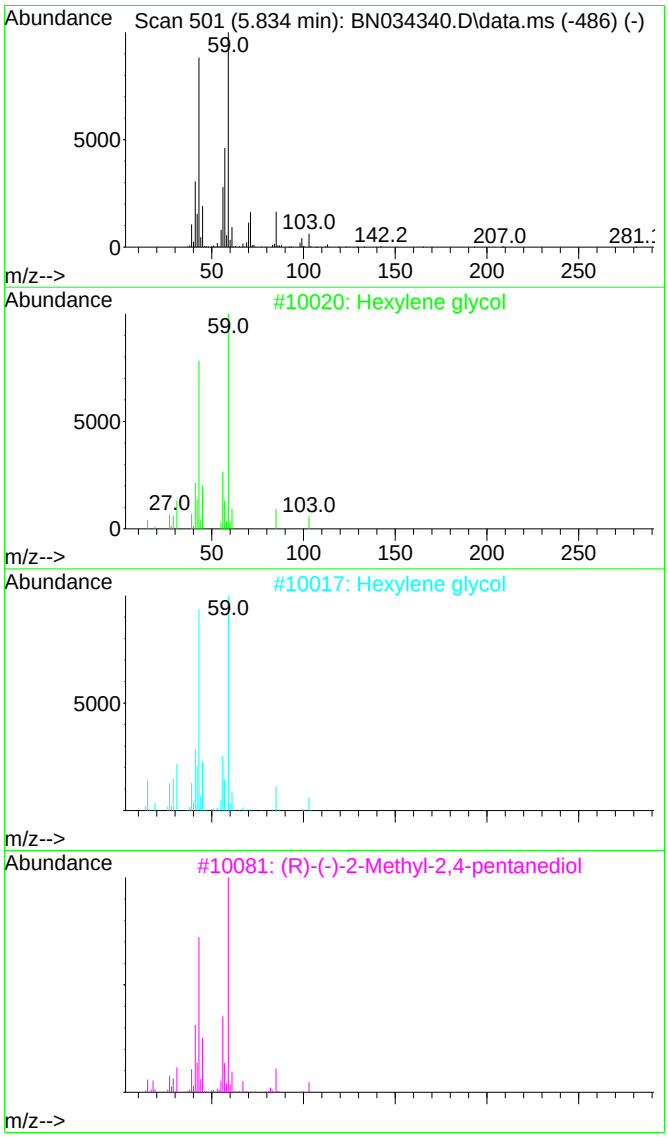
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

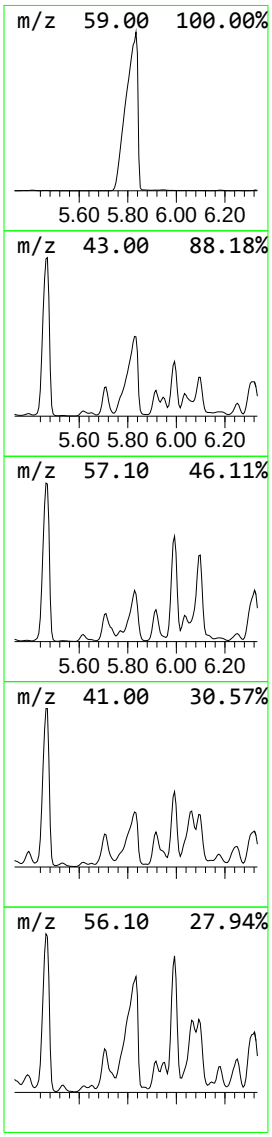
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Hexylene glycol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.834	23.17 ng/ul	20984500	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	80
2	Hexylene glycol	118	C6H14O2	000107-41-5	72
3	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	72
4	Hexylene glycol	118	C6H14O2	000107-41-5	72
5	Carbonic acid, 2-methoxyethyl ne...	190	C9H18O4	1000331-42-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

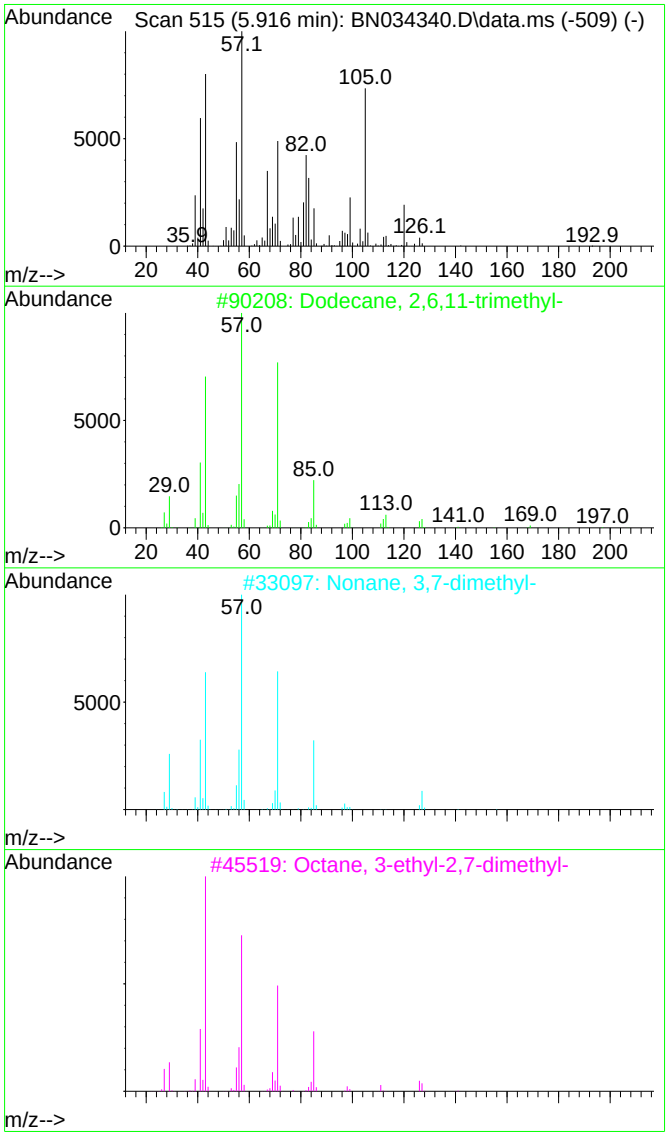
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

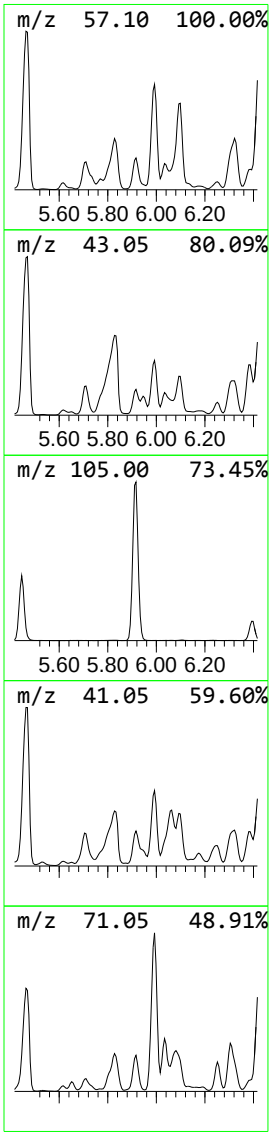
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.916	9.88 ng/ul	8950850	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	27
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	27
3	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	22
4	Decane, 2-methyl-	156	C11H24	006975-98-0	22
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

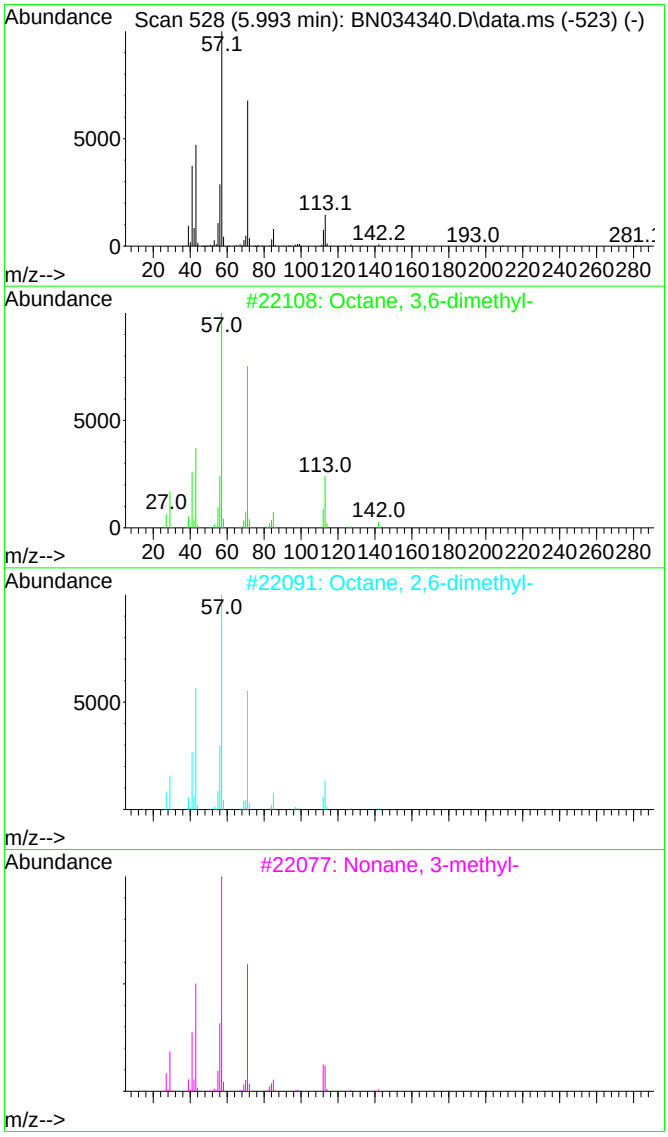
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

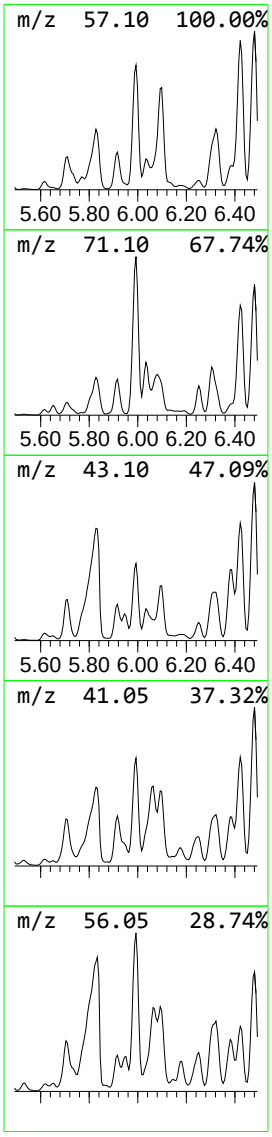
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.993	10.15 ng/ul	9189080	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

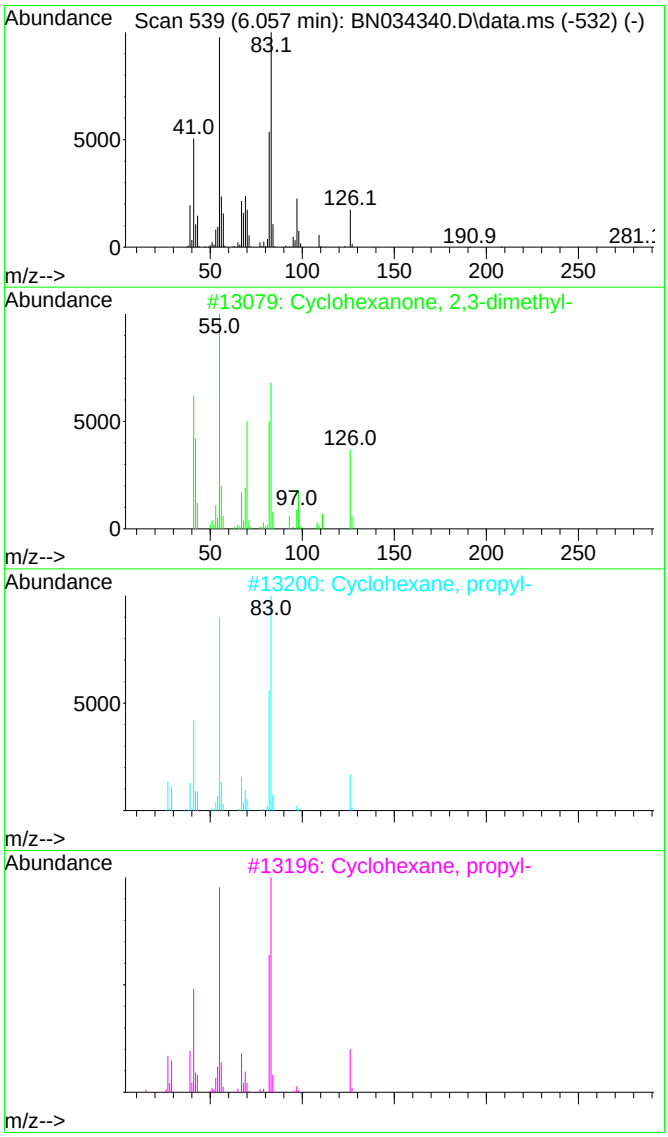
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

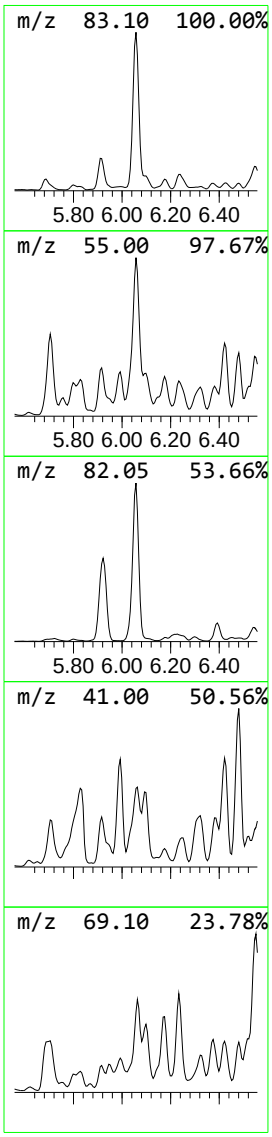
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexanone, 2,3-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.057	12.06 ng/ul	10925600	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	87
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	74
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	64





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Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

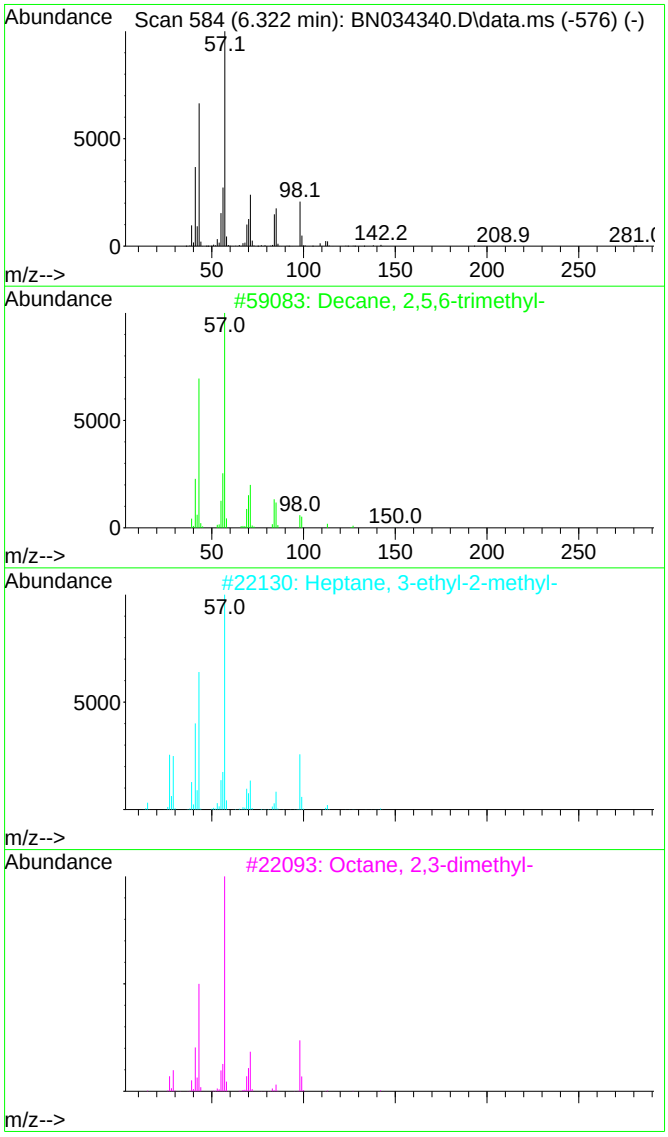
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

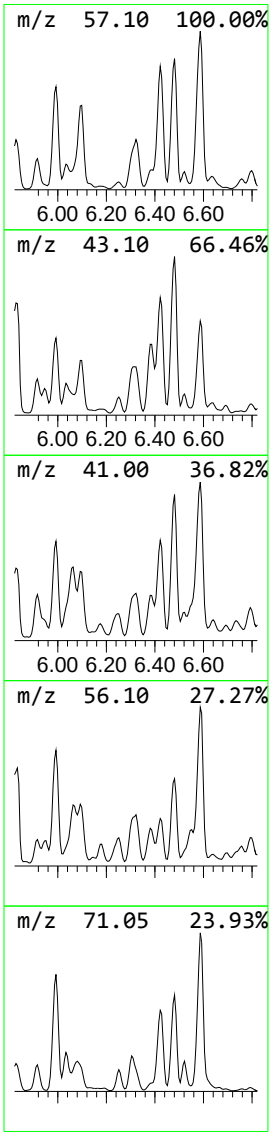
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.322	8.79 ng/ul	7962340	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	80
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
3	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	64
4	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	52
5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

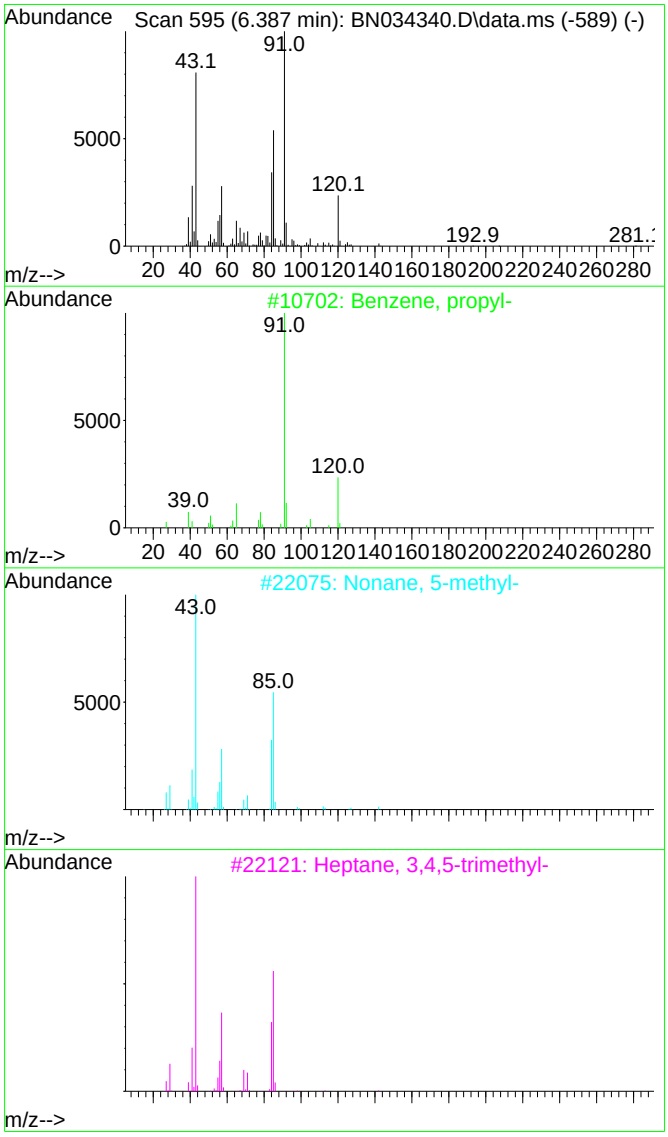
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

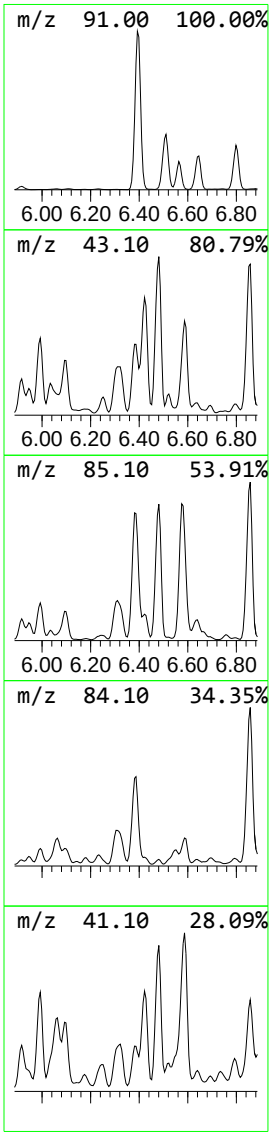
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, propyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.387	11.66 ng/ul	10559800	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	70
2	Nonane, 5-methyl-	142	C10H22	015869-85-9	60
3	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	47
4	Nonane, 5-methyl-	142	C10H22	015869-85-9	47
5	Pentane, 3-ethyl-3-methyl-	114	C8H18	001067-08-9	38





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

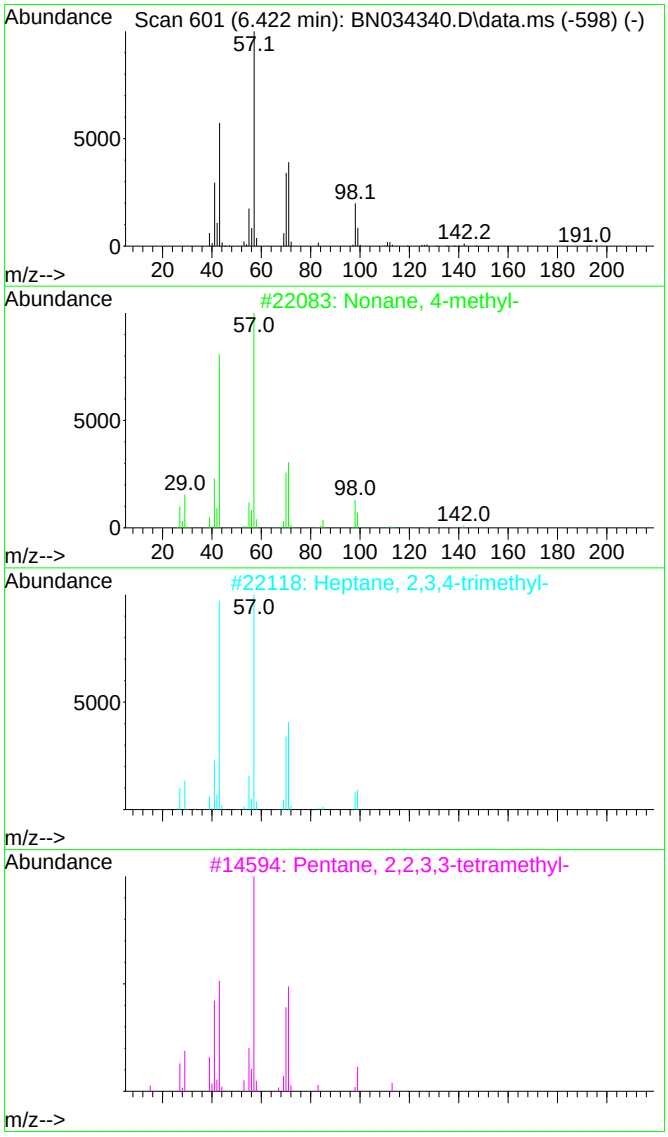
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

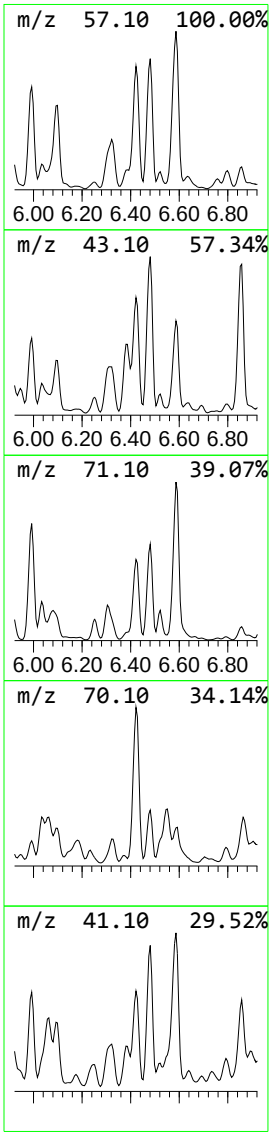
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.422	12.08 ng/ul	10941100	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	91
2	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	59
5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

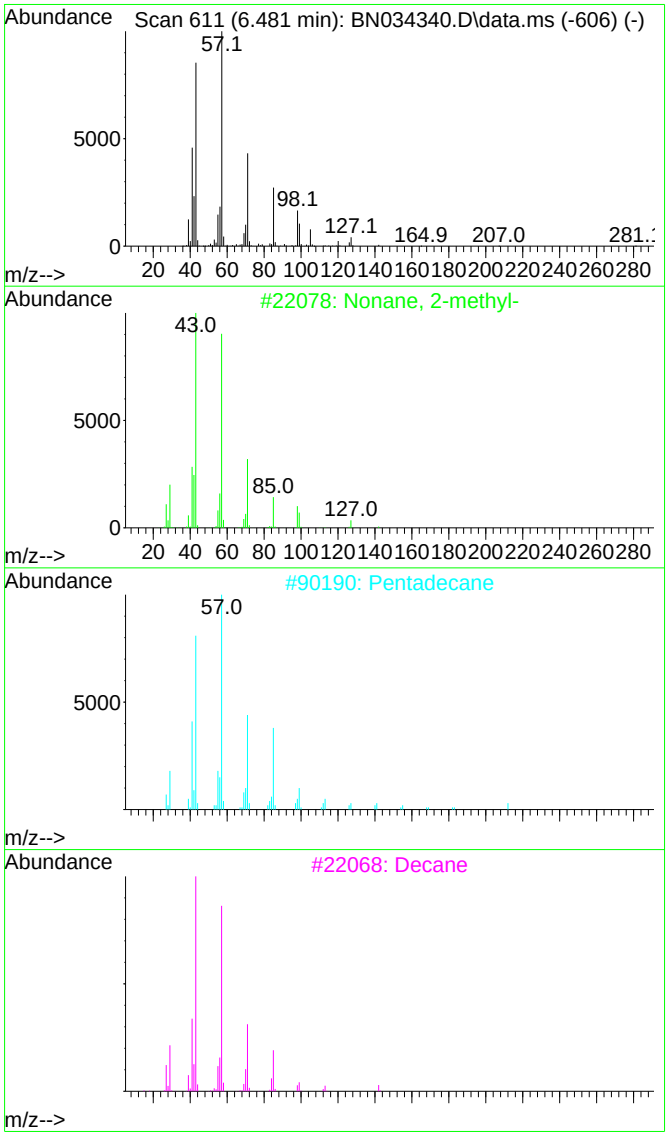
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

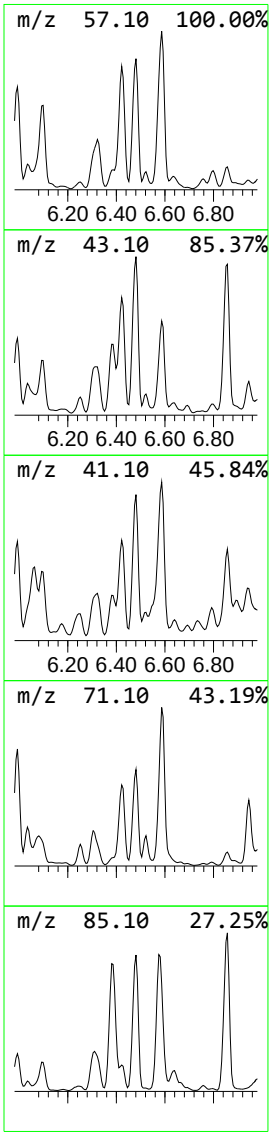
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.481	18.92 ng/ul	17136400	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	81
2	Pentadecane	212	C15H32	000629-62-9	64
3	Decane	142	C10H22	000124-18-5	64
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	53





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

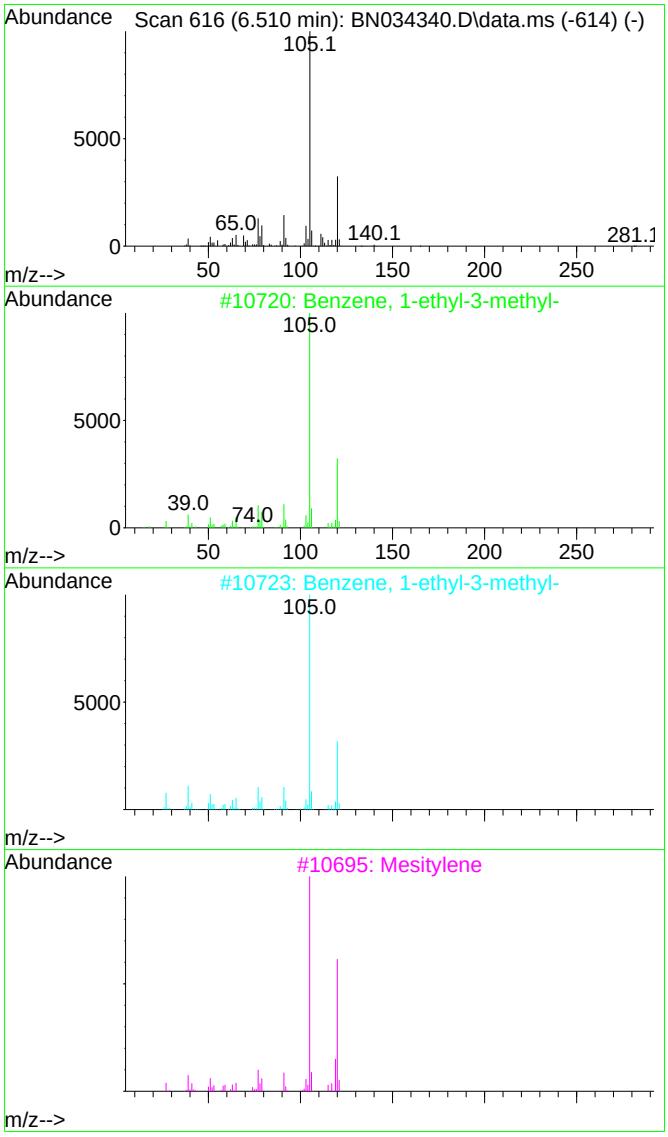
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

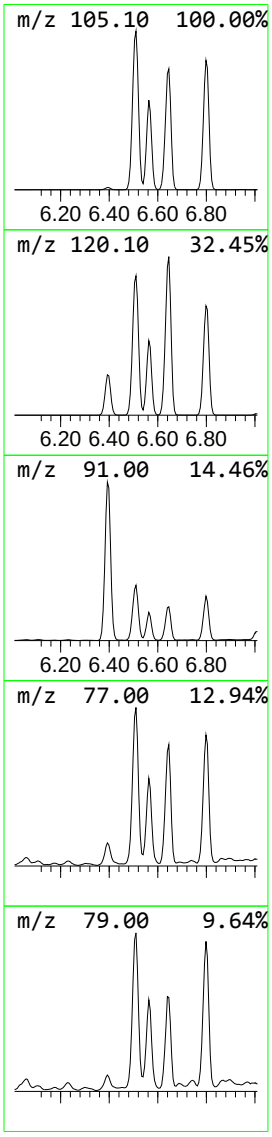
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-ethyl-3-methyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.510	9.10 ng/ul	8241200	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

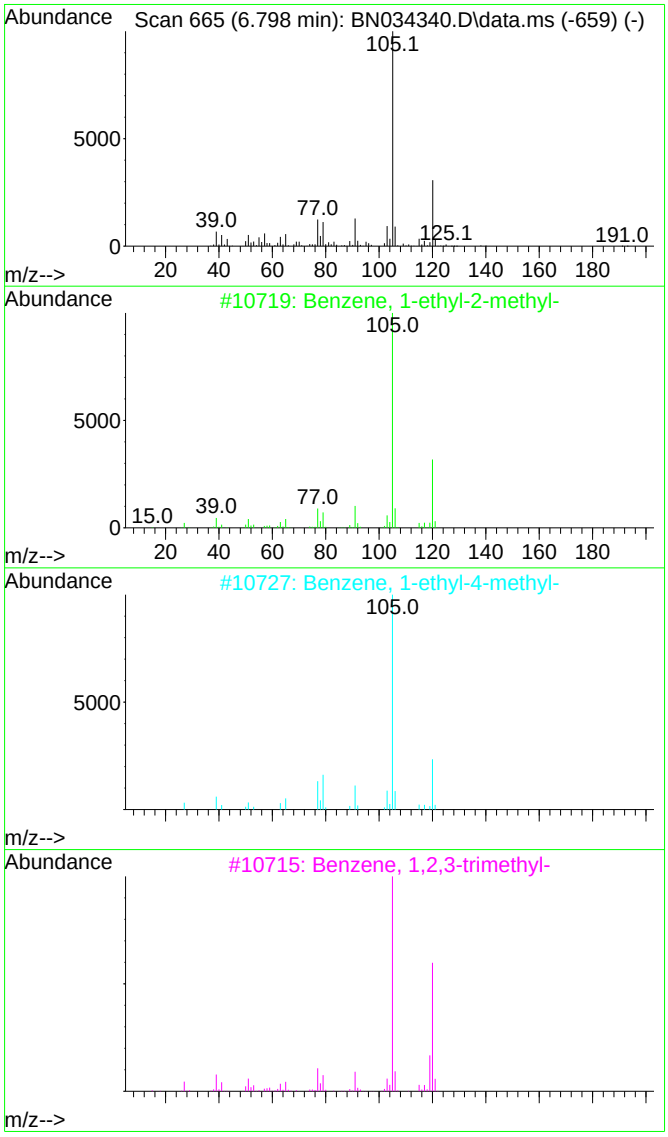
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

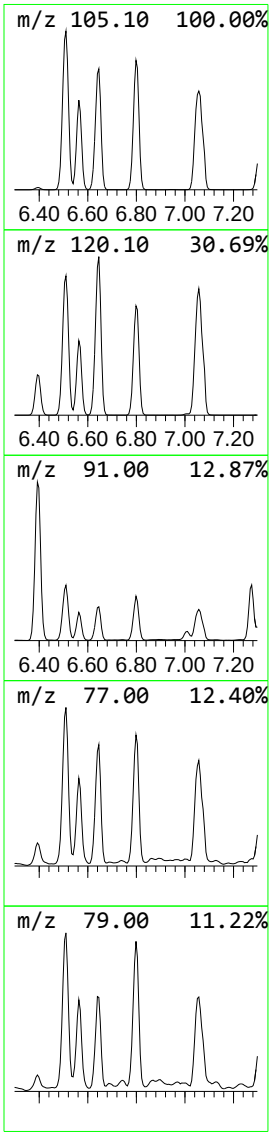
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethyl-2-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.798	13.46 ng/ul	12195100	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

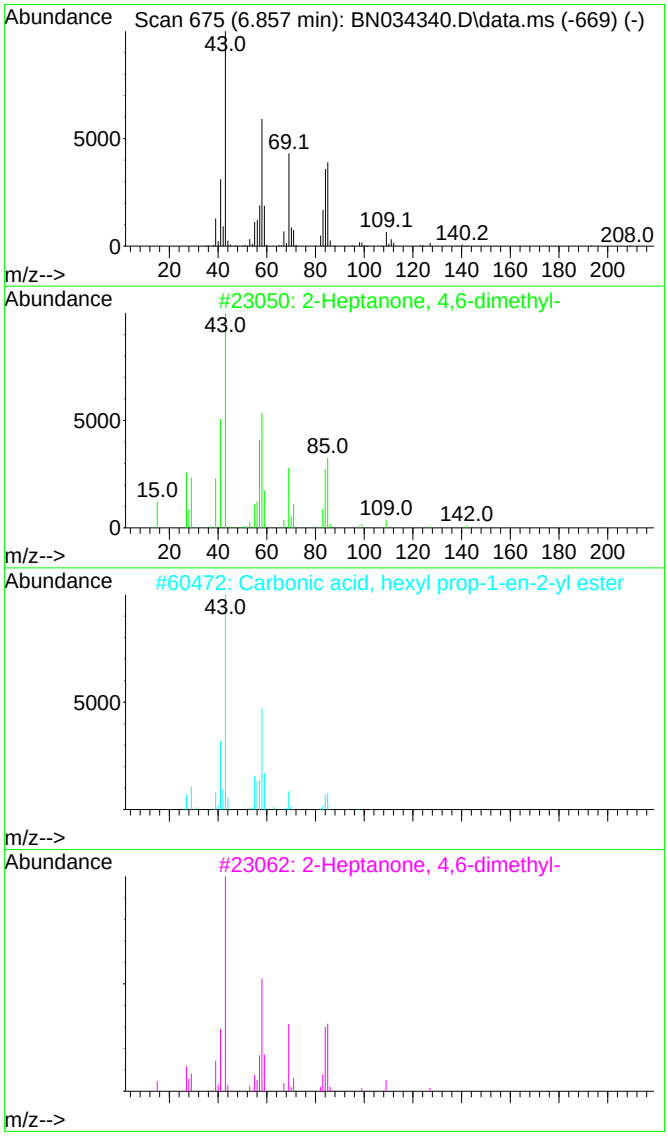
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

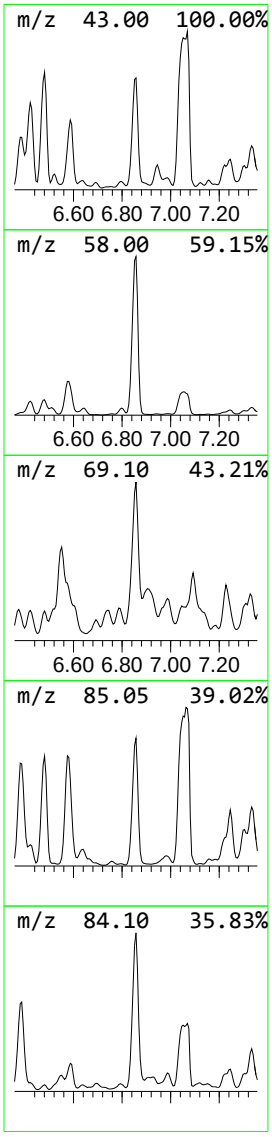
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2-Heptanone, 4,6-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.857	13.55 ng/ul	12274100	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	83
2	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	74
3	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
4	2-Pentanone, 5,5'-oxybis-	186	C10H18O3	093677-66-8	59
5	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	43





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Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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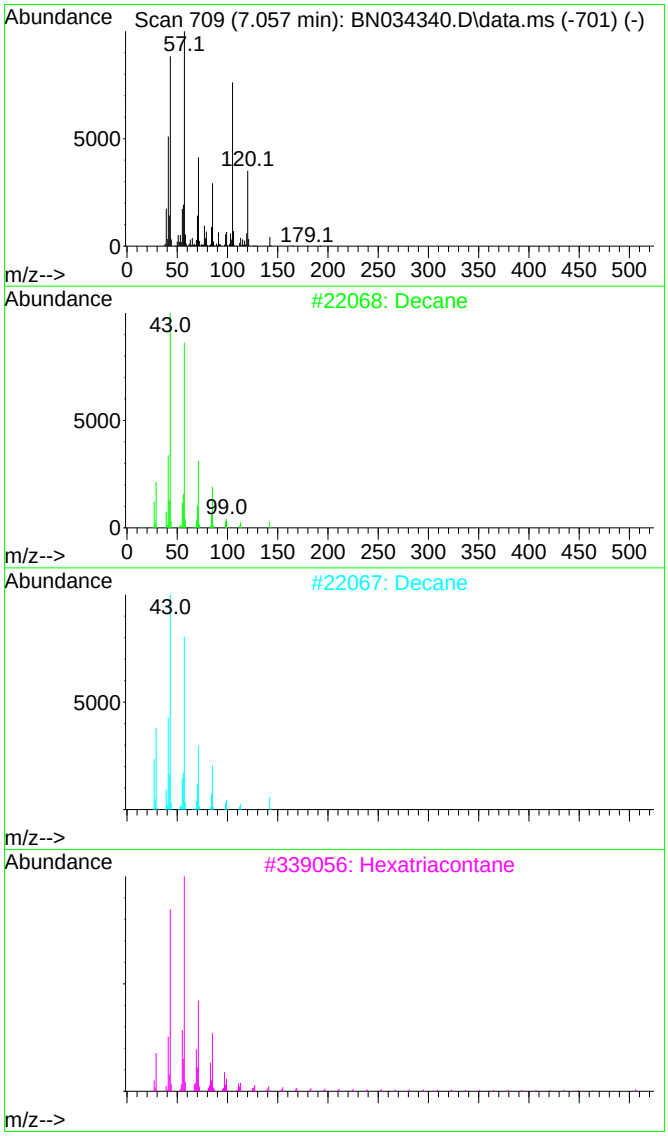
Quant Title : SVOA CALIBRATION

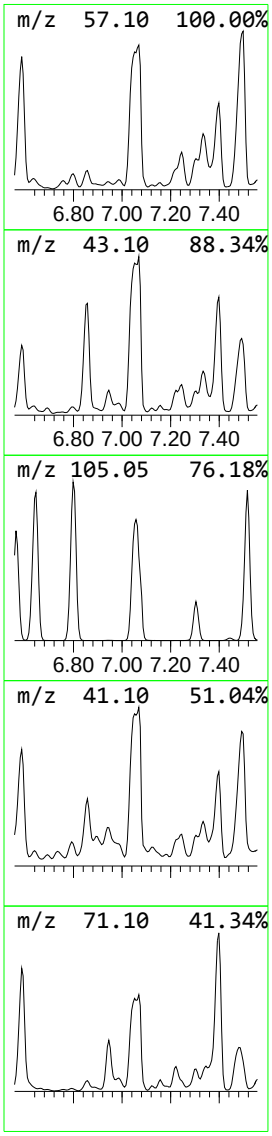
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.057	51.75 ng/ul	46871800	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	83
2	Decane	142	C10H22	000124-18-5	52
3	Hexatriacontane	507	C36H74	000630-06-8	50
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	44
5	Nonane	128	C9H20	000111-84-2	43





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Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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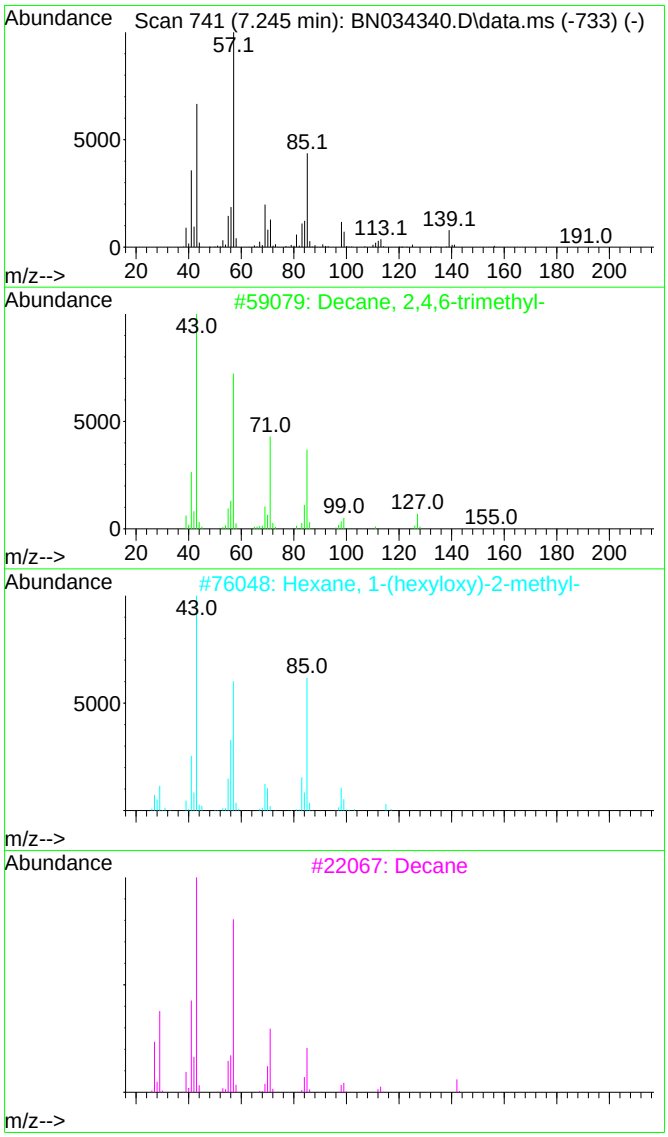
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

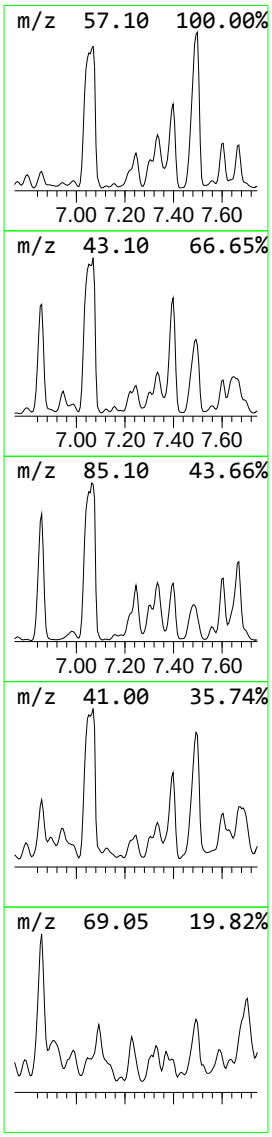
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.245	7.38 ng/ul	6684190	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	53
2	Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	50
3	Decane	142	C10H22	000124-18-5	47
4	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	47
5	Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	47





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Sample : P4016-18
Misc :
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Instrument :
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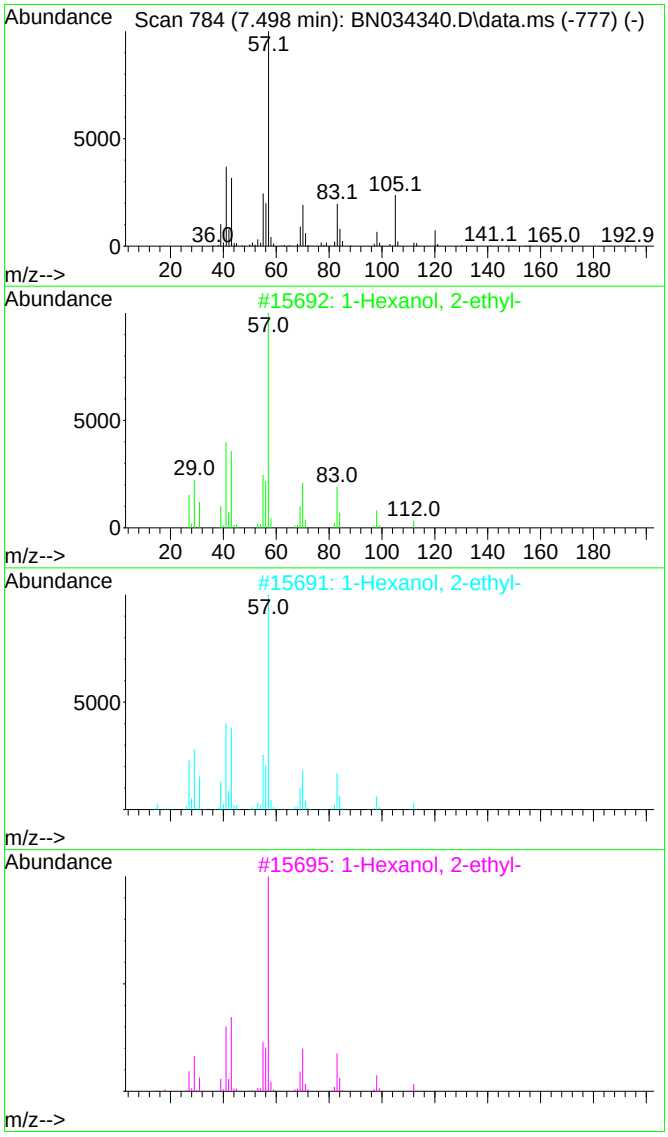
Quant Title : SVOA CALIBRATION

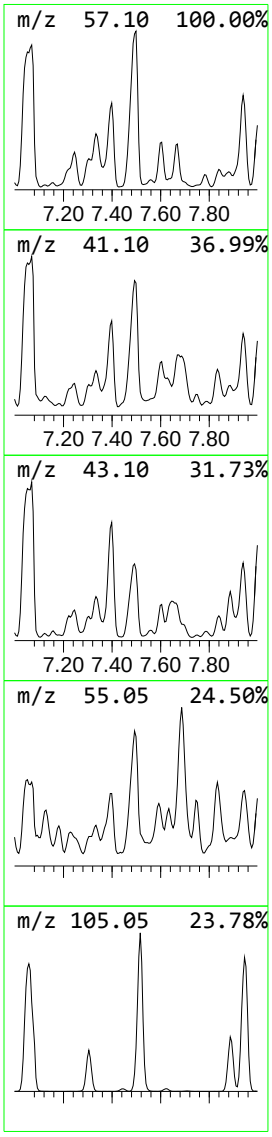
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 1-Hexanol, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.498	32.62 ng/ul	29546800	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4	Isobutyl octan-2-yl carbonate	230	C13H26O3	1000372-74-7	59
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47





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Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
DDC23

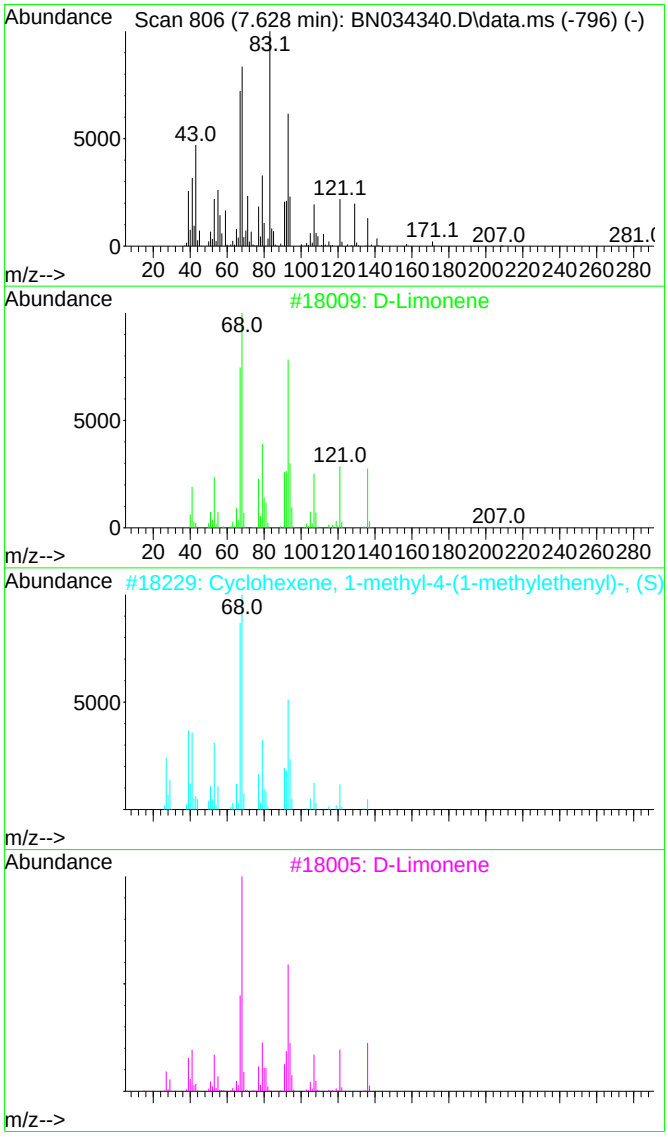
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

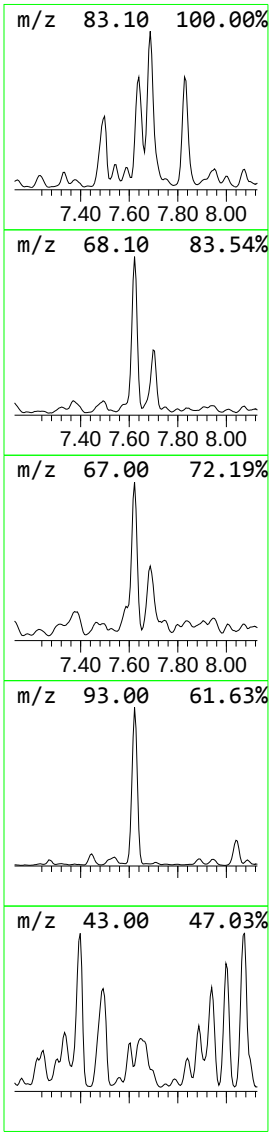
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 D-Limonene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.628	16.85 ng/ul	15263000	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	96
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	93
3	D-Limonene	136	C10H16	005989-27-5	64
4	Limonene	136	C10H16	000138-86-3	62
5	D-Limonene	136	C10H16	005989-27-5	58





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

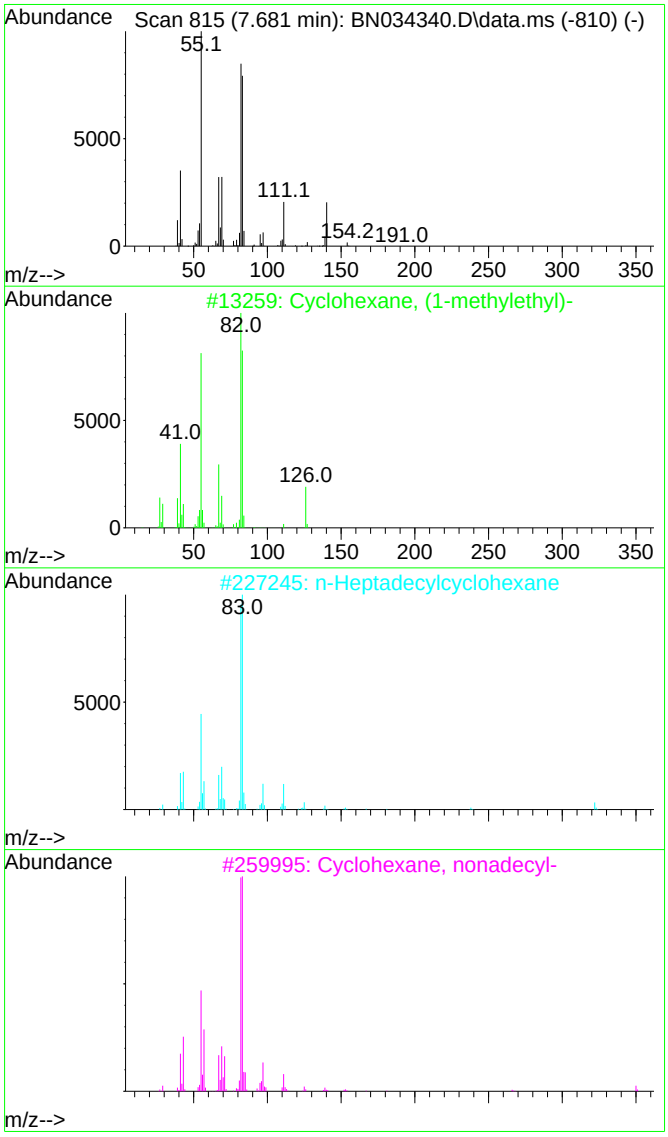
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

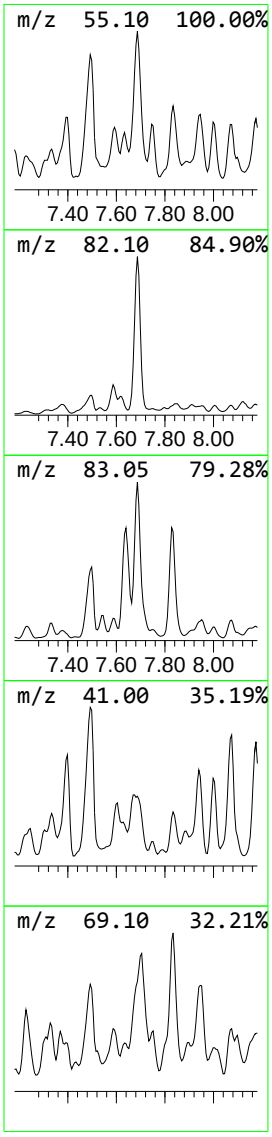
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Cyclic7.681 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.681	17.38 ng/ul	15742900	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
2	n-Heptadecylcyclohexane	322	C23H46	019781-73-8	64
3	Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	64
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

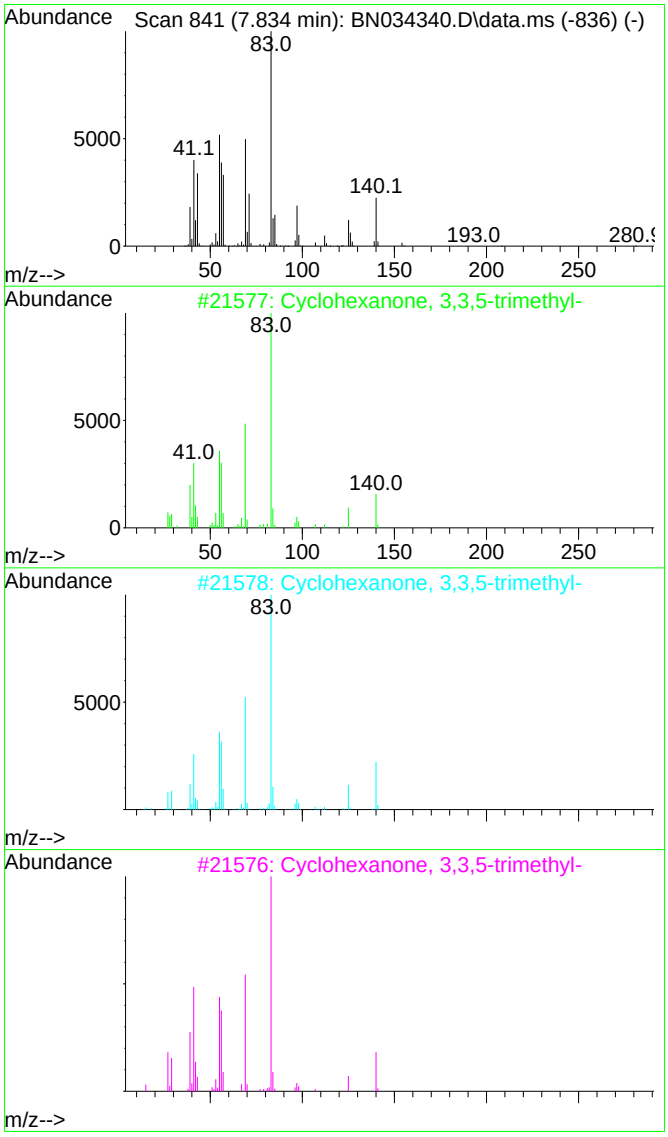
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

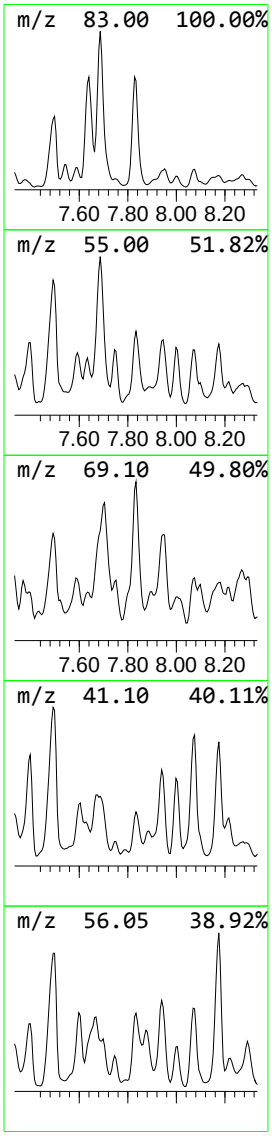
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Cyclohexanone, 3,3,5-trimet... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.834	8.26 ng/ul	7480650	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	81
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	76
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	59
5	Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	50





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

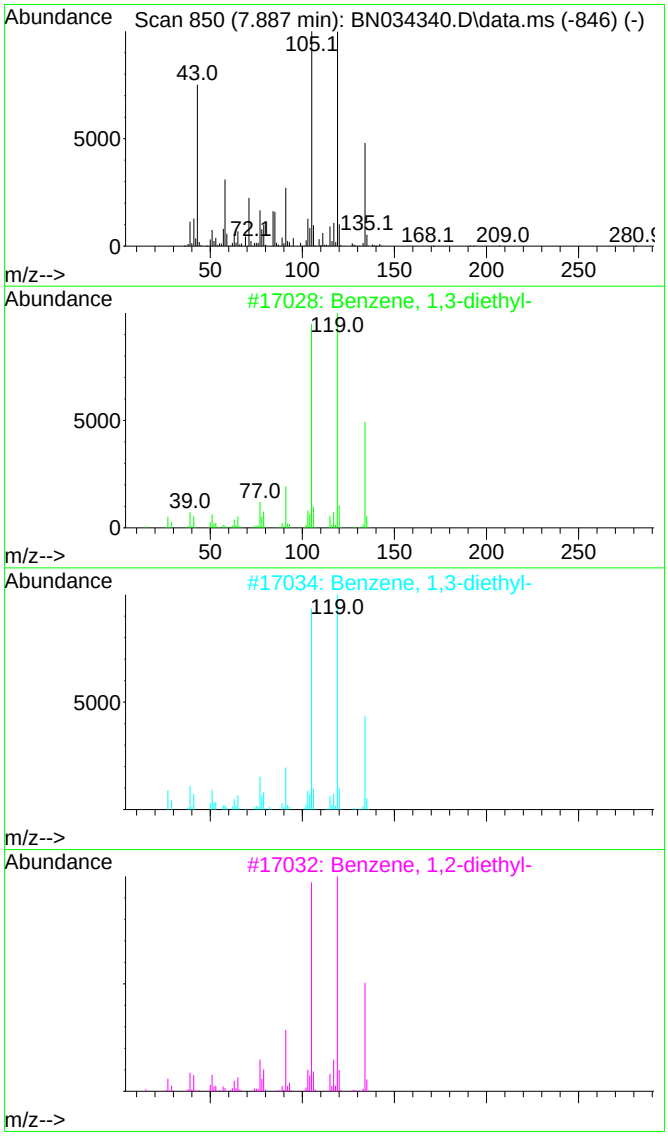
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

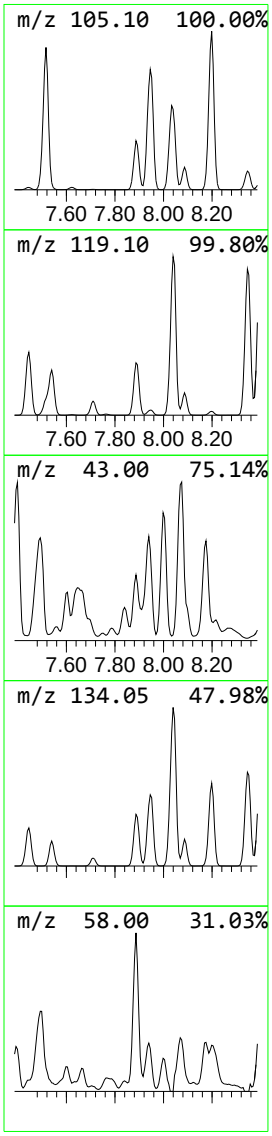
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1,3-diethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	9.18 ng/ul	8310120	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

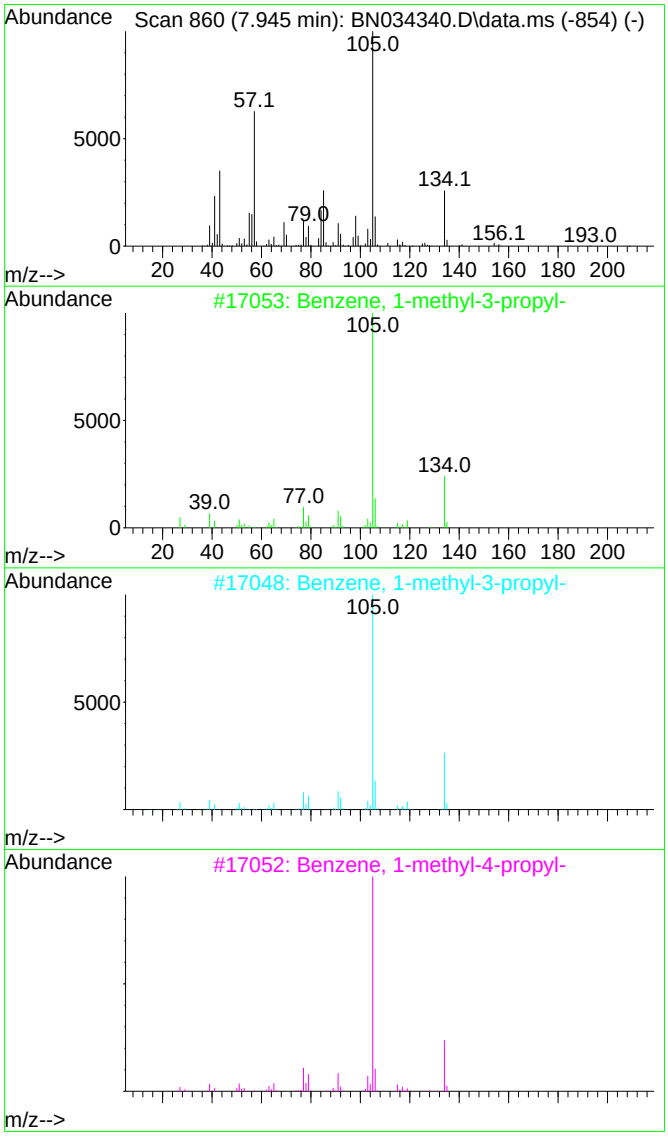
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

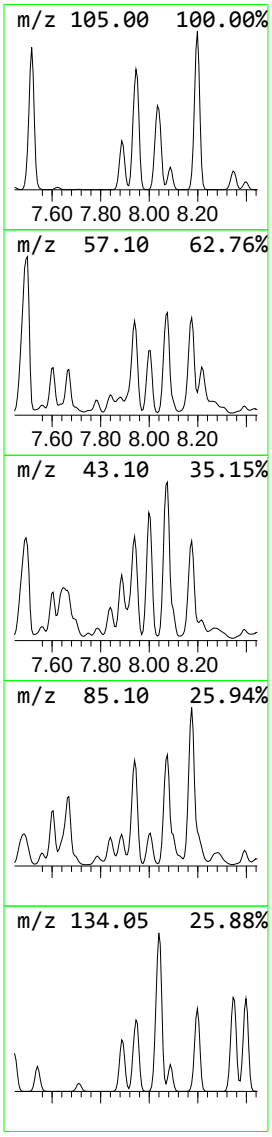
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1-methyl-3-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.945	24.35 ng/ul	22055200	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	55
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	55
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	50
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	50
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	50





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

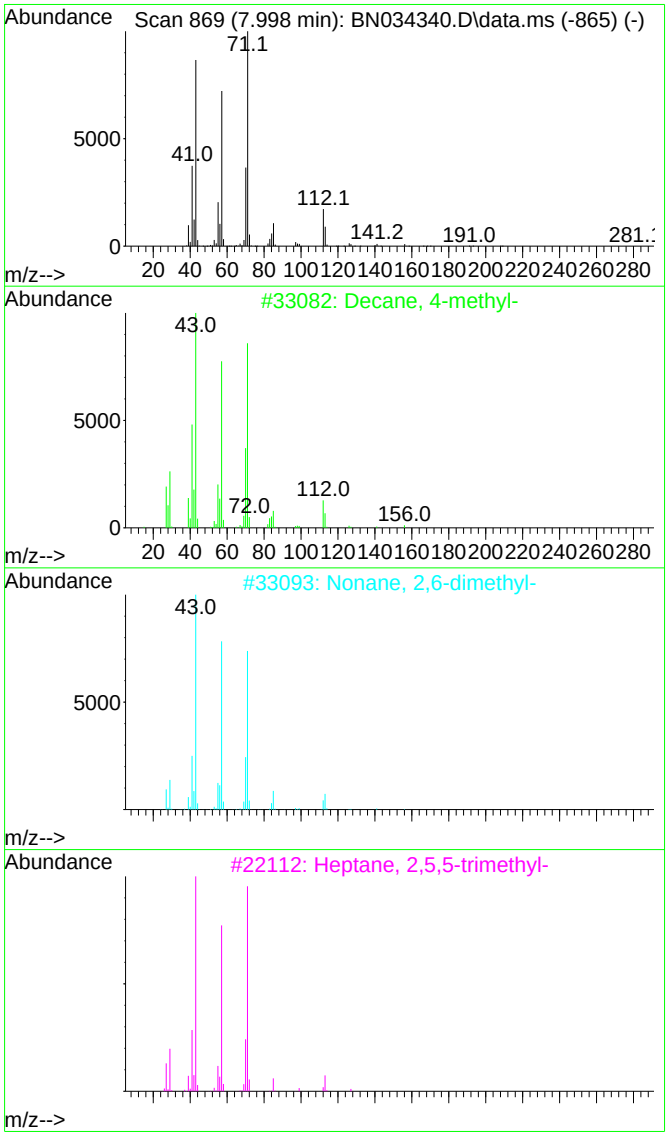
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

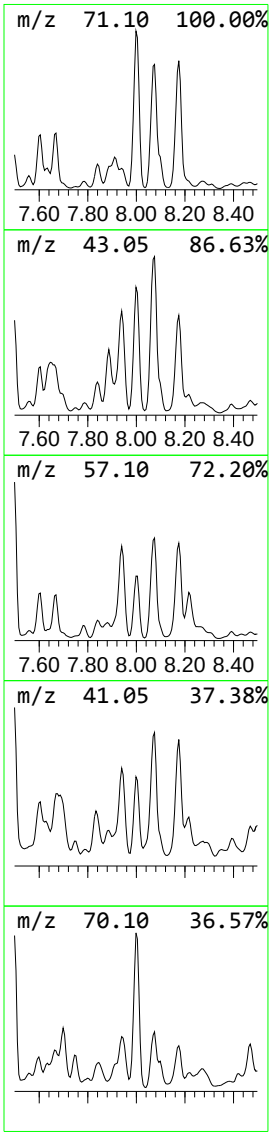
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.998	12.65 ng/ul	11457600	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	91
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
3	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
4	Decane, 4-methyl-	156	C11H24	002847-72-5	76
5	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

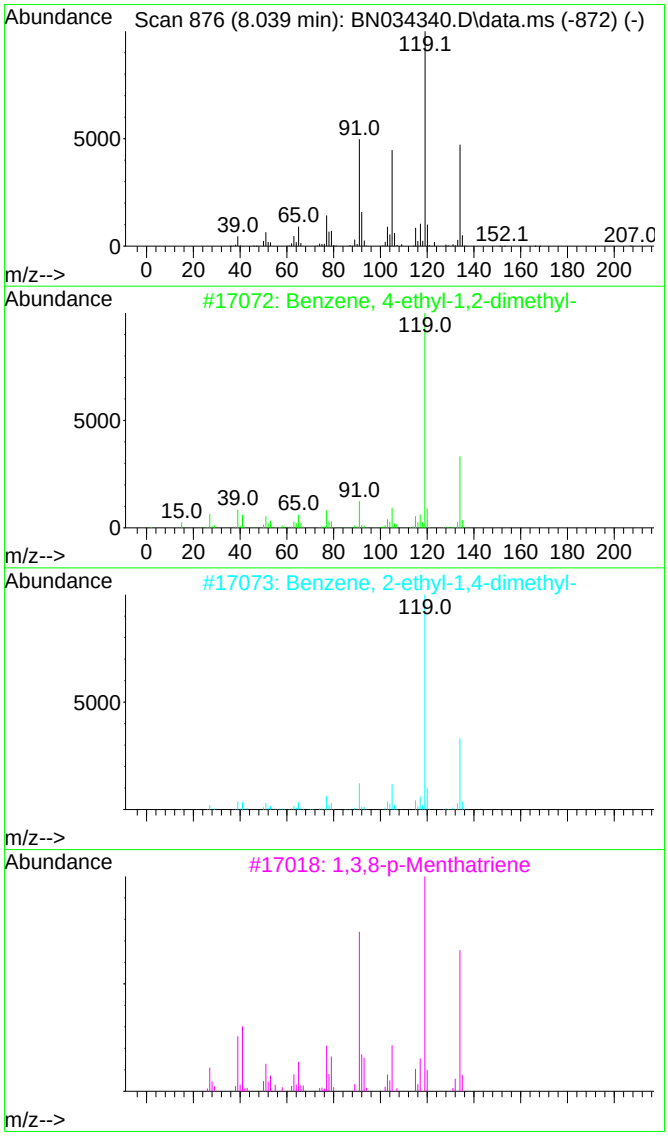
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

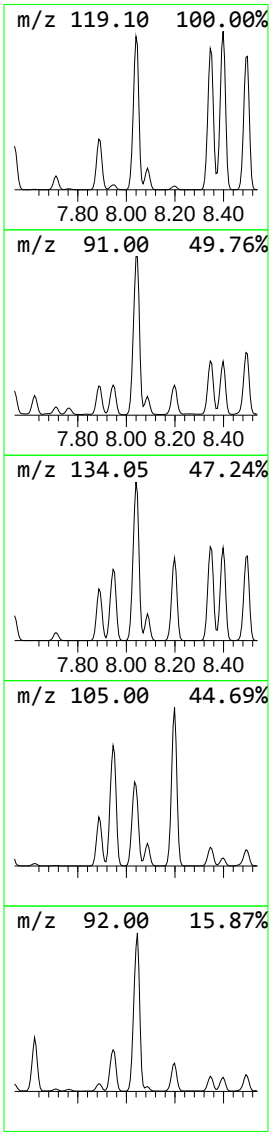
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.039	11.69 ng/ul	10585600	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	94
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

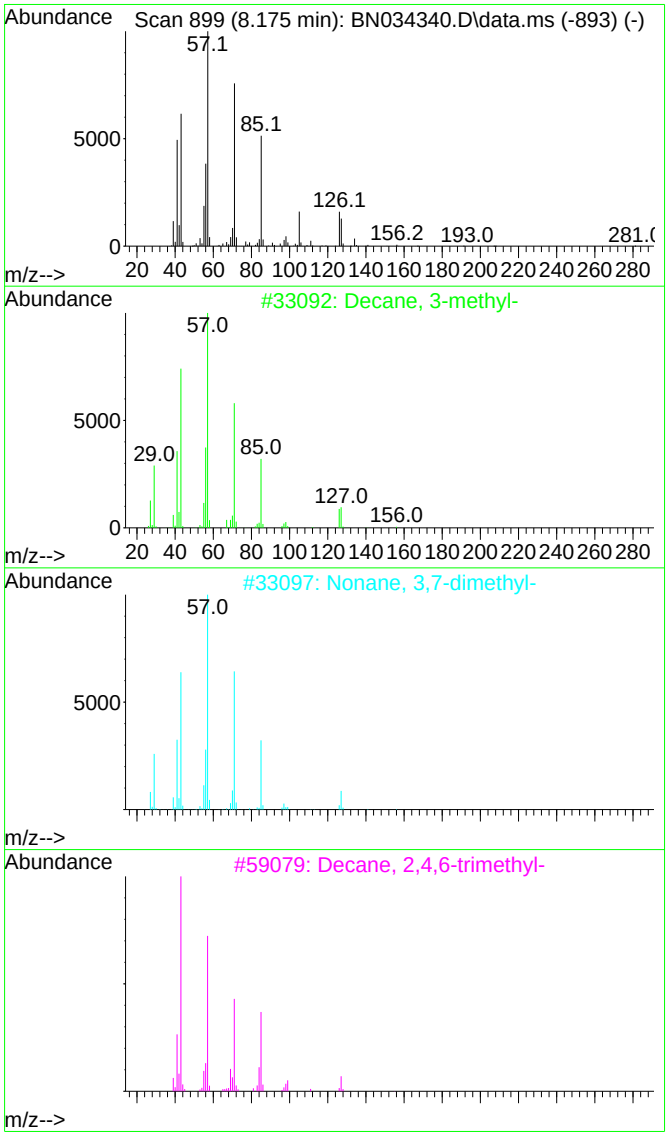
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

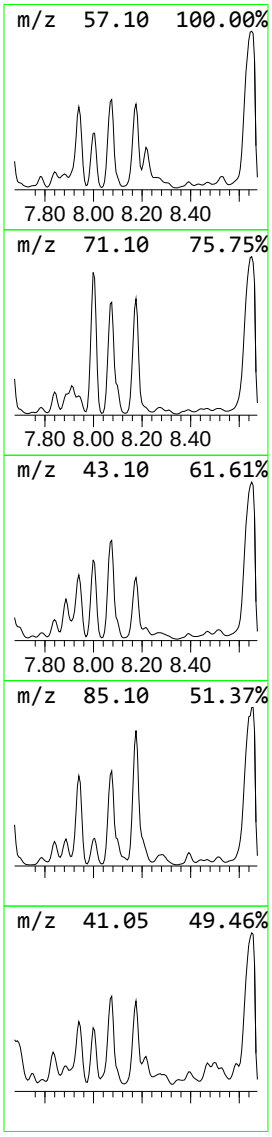
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	19.92 ng/ul	18037700	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	90
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
3	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	59
4	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
5	Nonane, 1-iodo-	254	C9H19I	004282-42-2	58





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

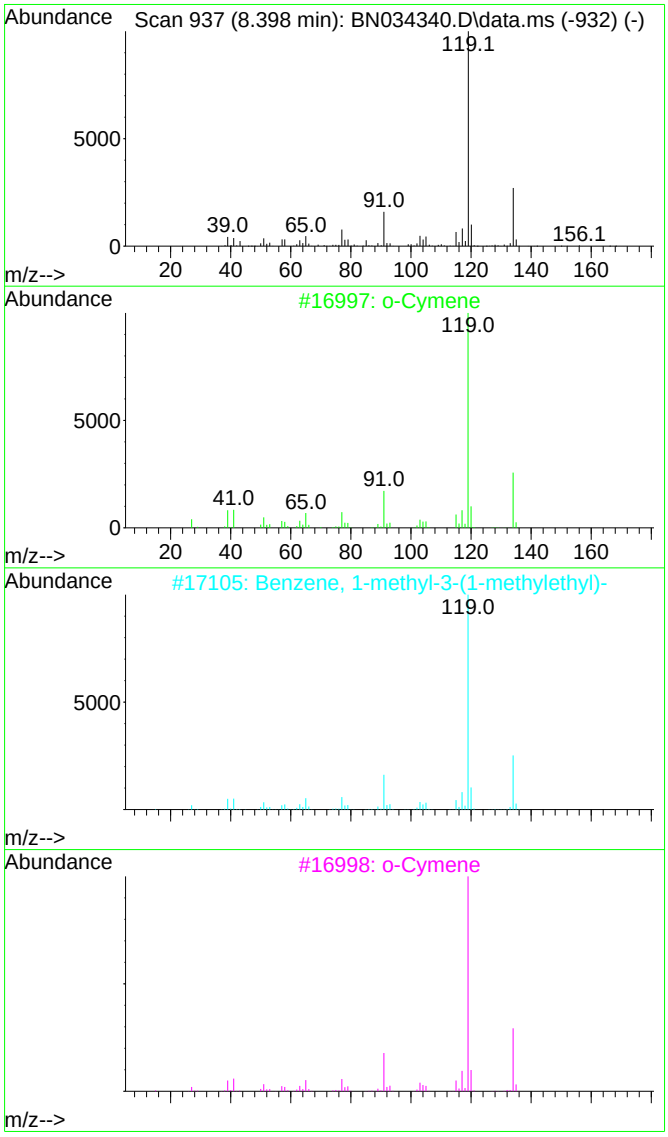
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

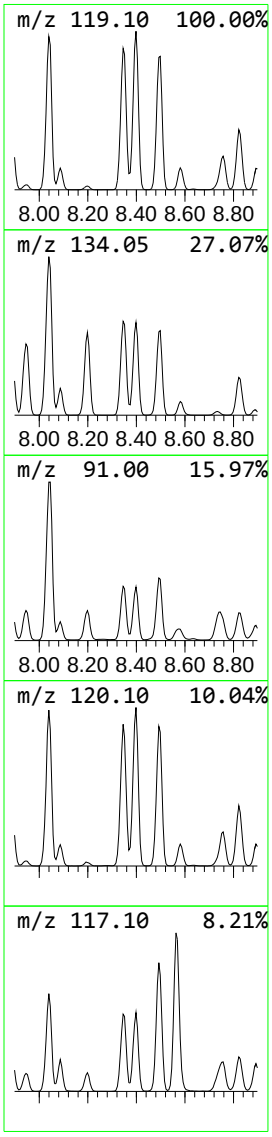
****

Peak Number 28 o-Cymene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.398	12.29 ng/ul	11129000	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	p-Cymene	134	C10H14	000099-87-6	94





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Acq On : 02 Oct 2024 16:57
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Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

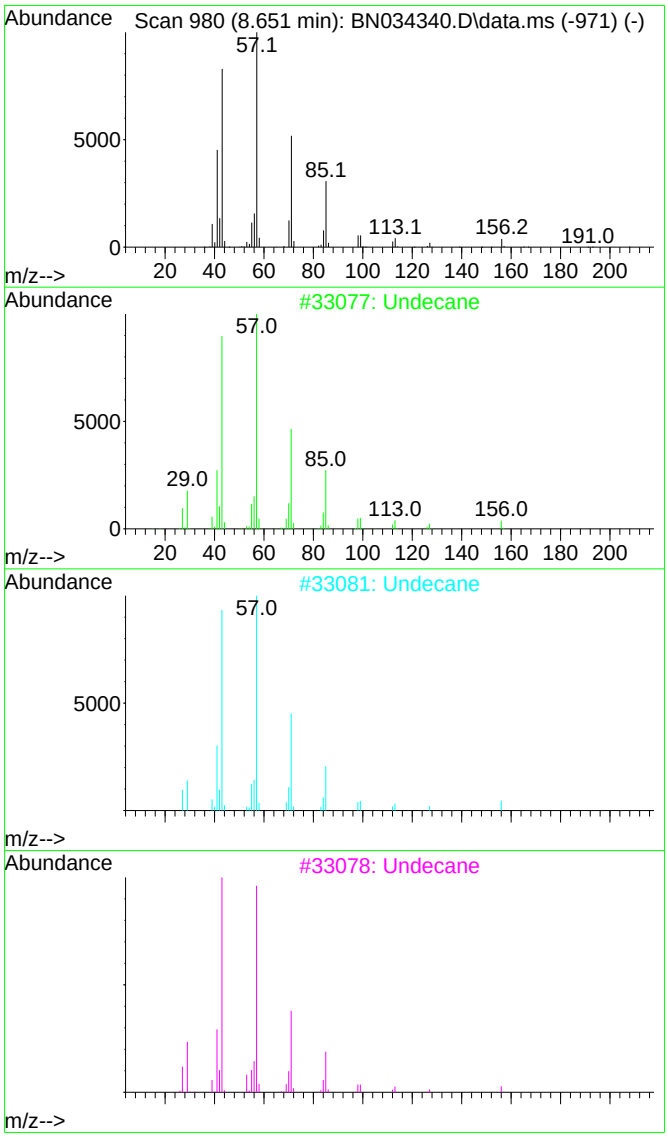
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

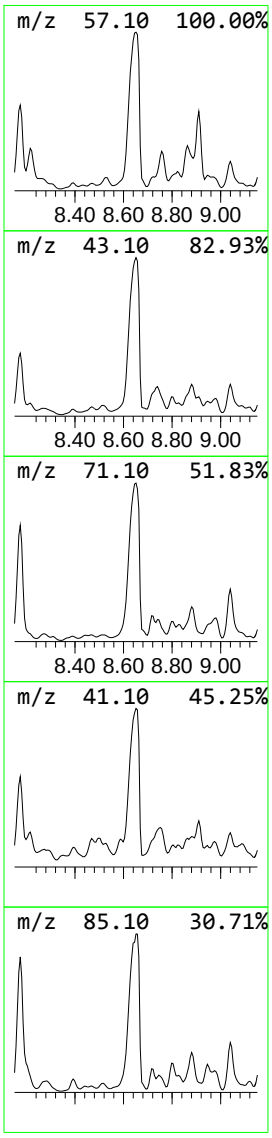
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.651	46.52 ng/ul	42131700	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	97
2	Undecane	156	C11H24	001120-21-4	93
3	Undecane	156	C11H24	001120-21-4	91
4	Tetradecane	198	C14H30	000629-59-4	90
5	Hexadecane	226	C16H34	000544-76-3	90





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

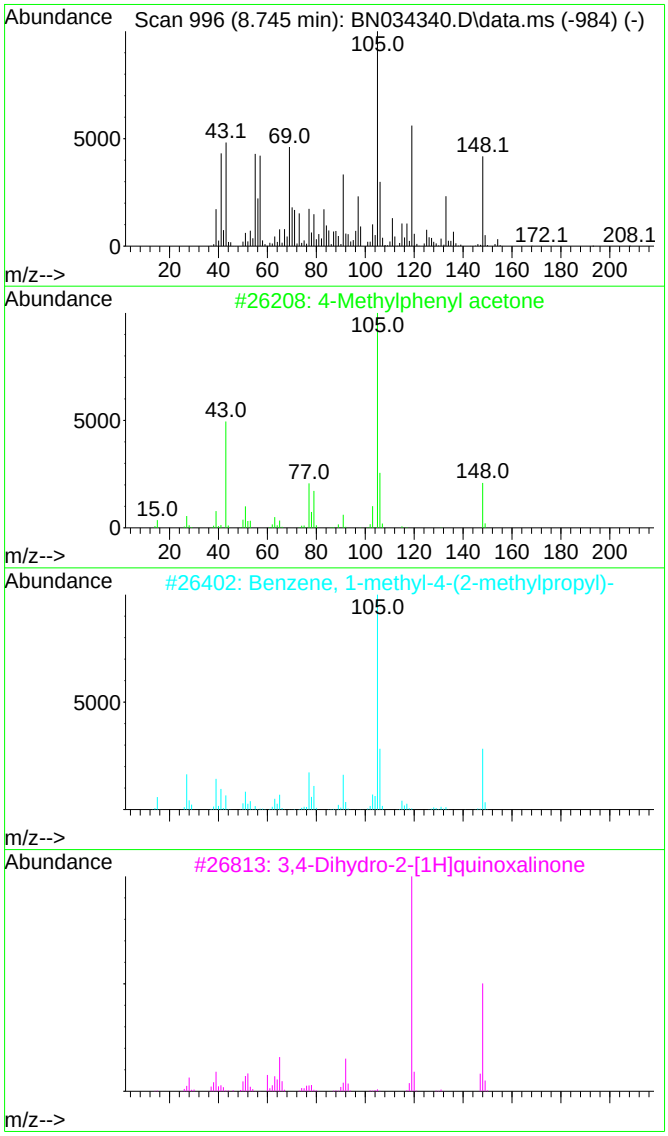
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

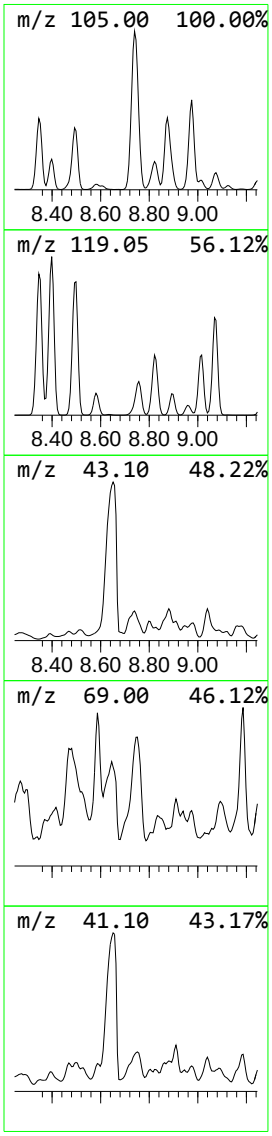
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.745	20.90 ng/ul	18927000	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylphenyl acetone	148	C10H12O	002096-86-8	46
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	41
3	3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	38
4	2-Methylindan-2-ol	148	C10H12O	033223-84-6	38
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	30





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

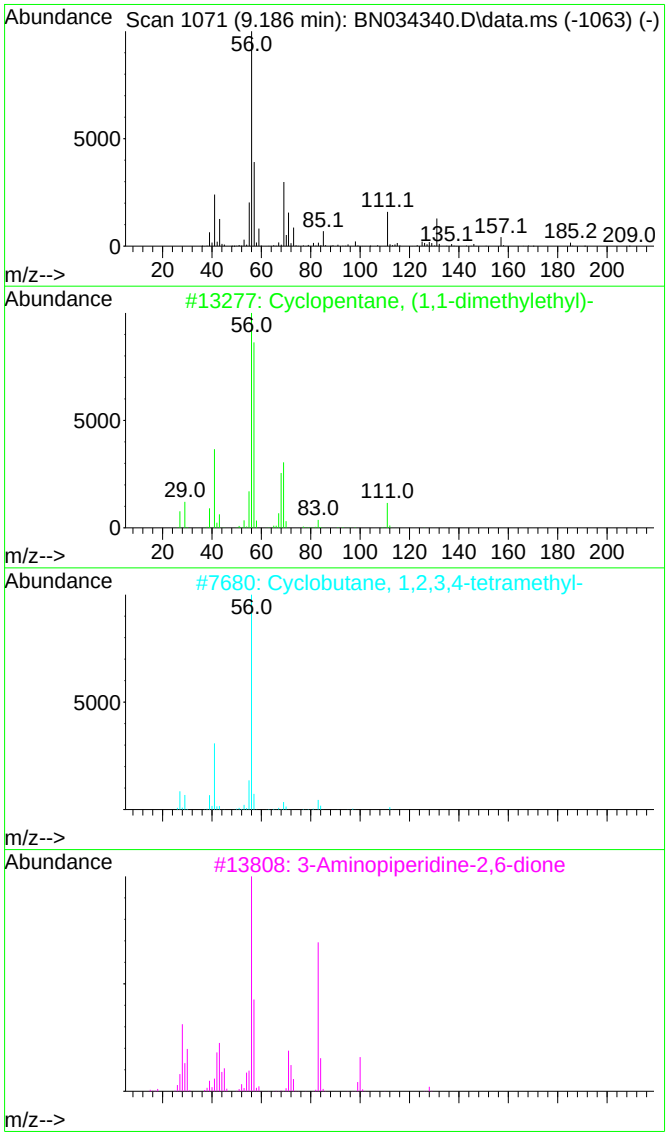
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

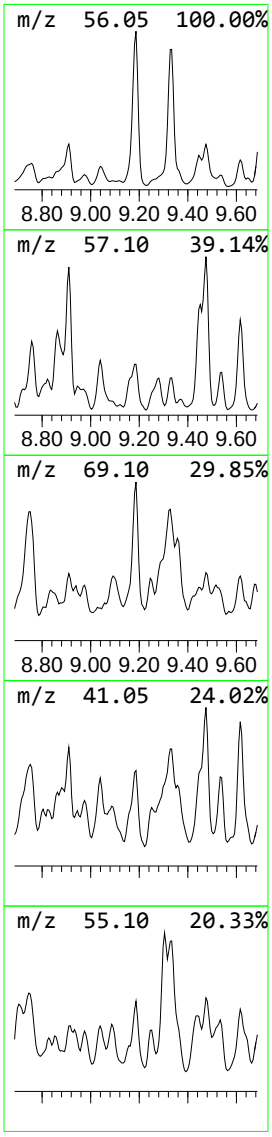
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Cyclic9.186 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.186	3.52 ng/ul	9020800	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	38
2	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	38
3	3-Aminopiperidine-2,6-dione	128	C5H8N2O2	002353-44-8	36
4	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	36
5	1-Decene, 2-methyl-	154	C11H22	013151-27-4	28





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

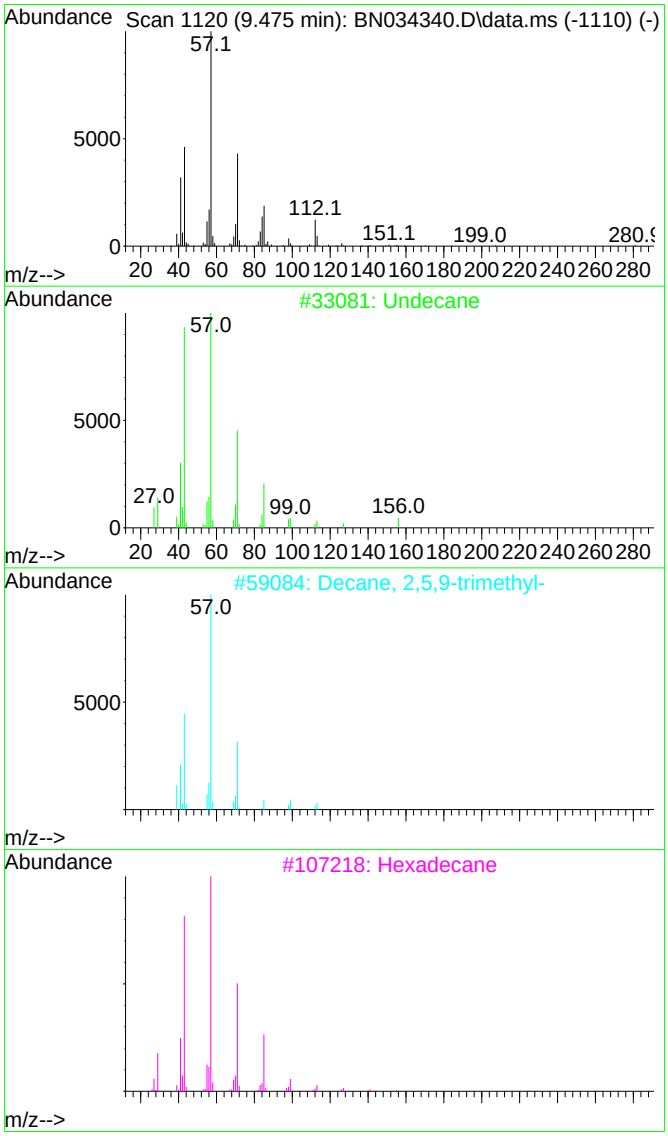
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

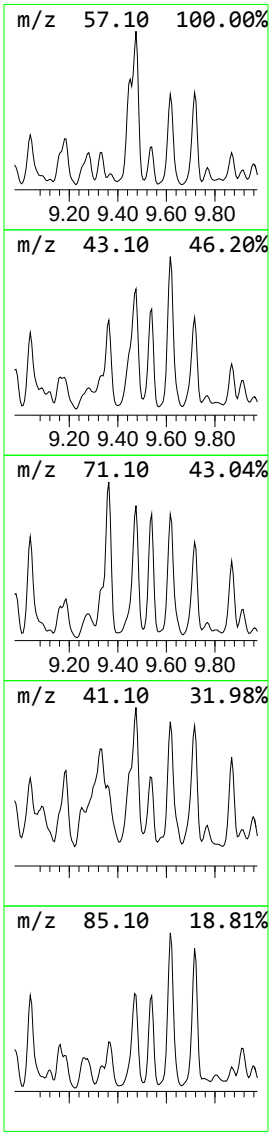
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.475	5.79 ng/ul	14837400	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	72
2	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	64
3	Hexadecane	226	C16H34	000544-76-3	64
4	Pentadecane	212	C15H32	000629-62-9	53
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	53





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

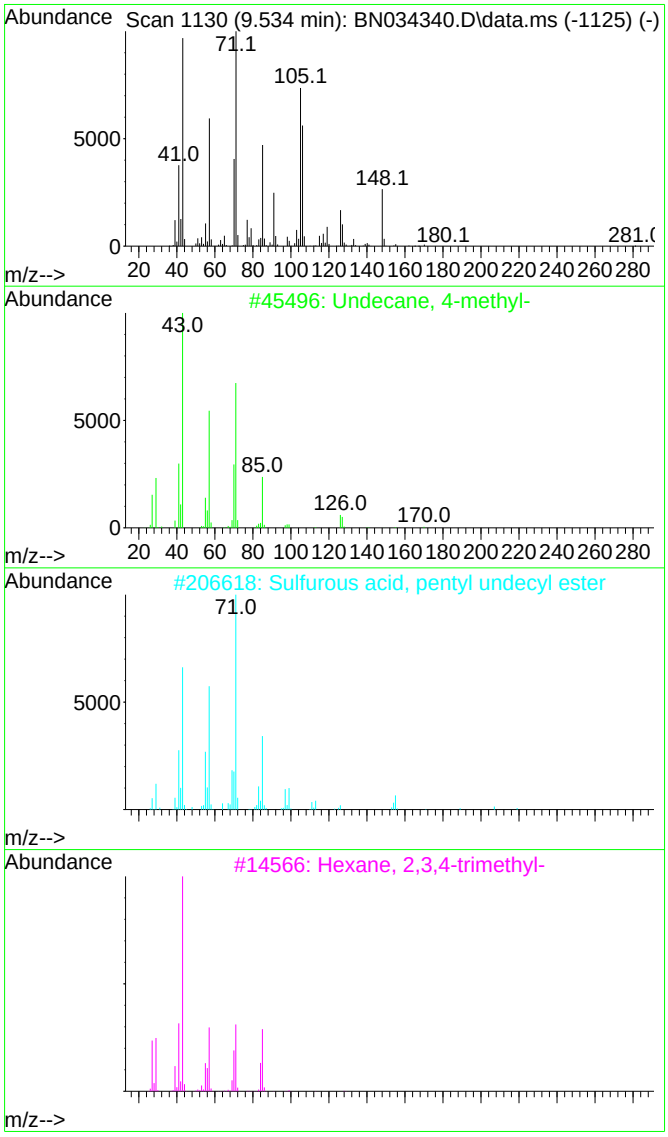
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

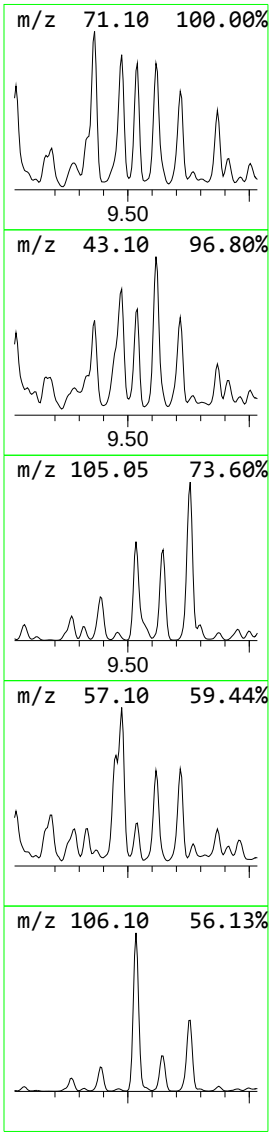
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.534	3.27 ng/ul	8392610	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	58
2	Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	38
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	35
4	1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	35
5	Succinic acid, heptyl tetrahydro...	300	C16H28O5	1000329-86-5	35





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

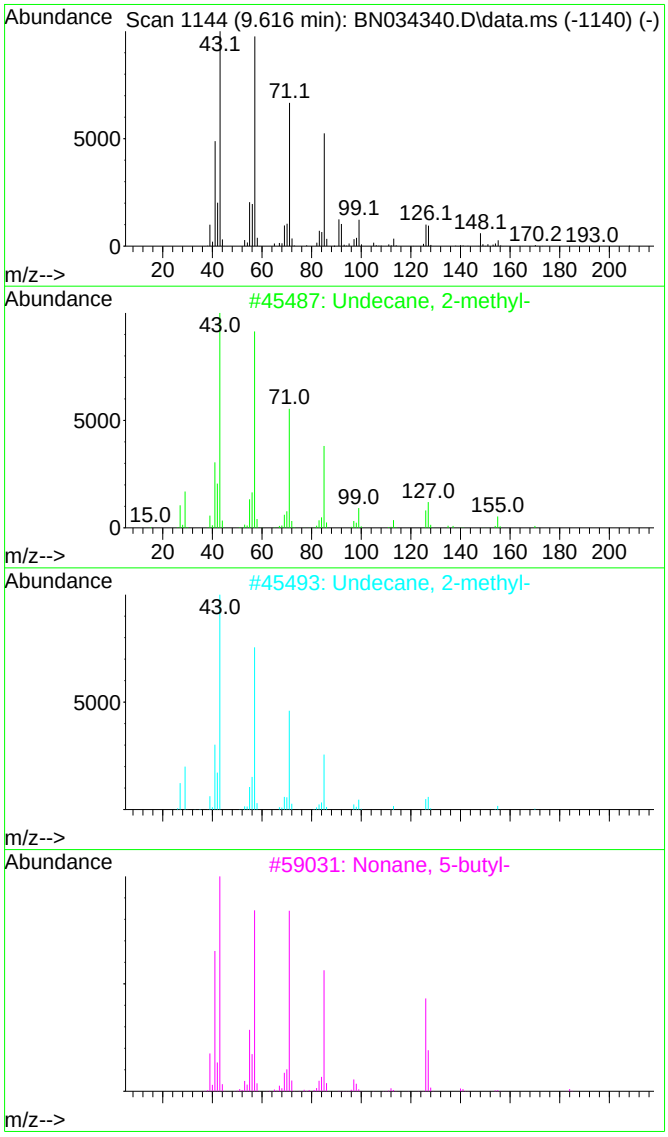
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

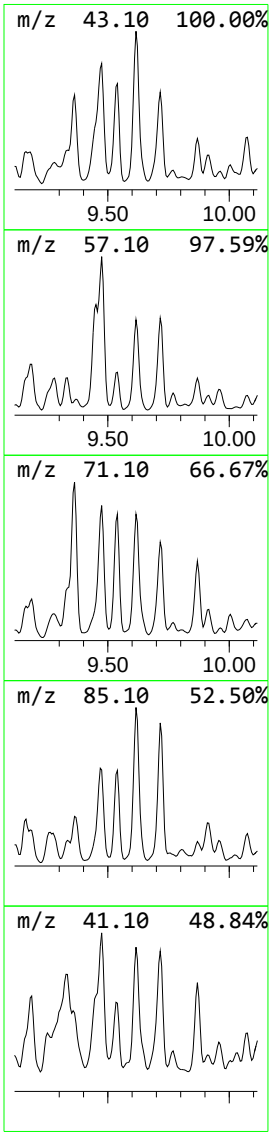
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.616	2.94 ng/ul	7532900	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	68
3	Nonane, 5-butyl-	184	C13H28	017312-63-9	64
4	Heptadecane	240	C17H36	000629-78-7	59
5	Decane, 2-methyl-	156	C11H24	006975-98-0	58





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

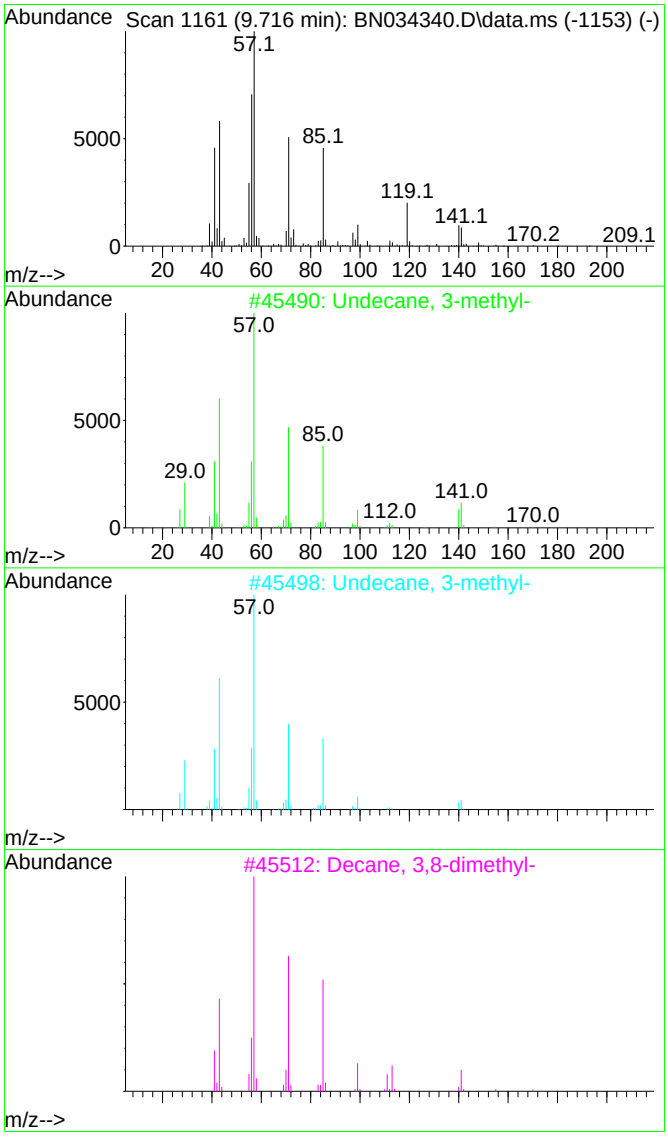
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

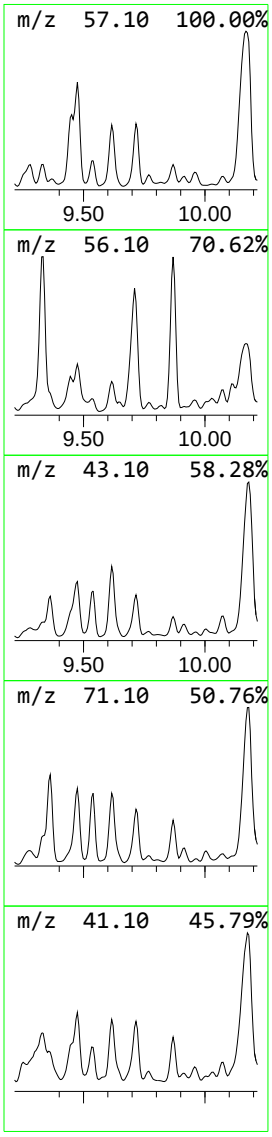
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.716	4.75 ng/ul	12185600	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	76
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	49
4	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	38
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	38





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

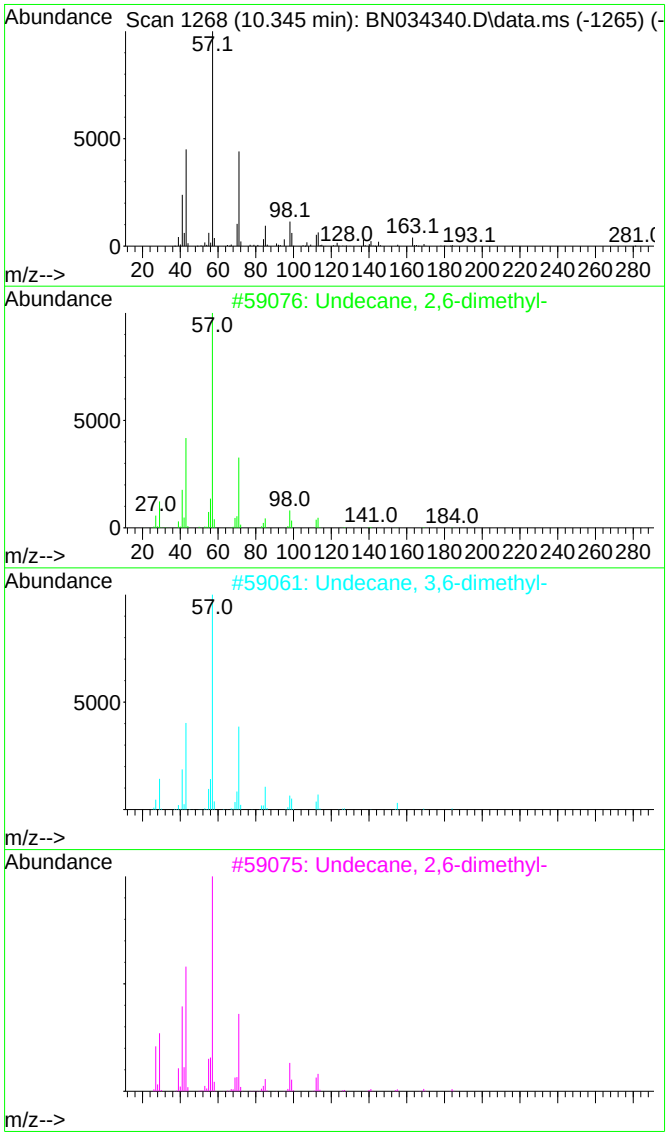
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

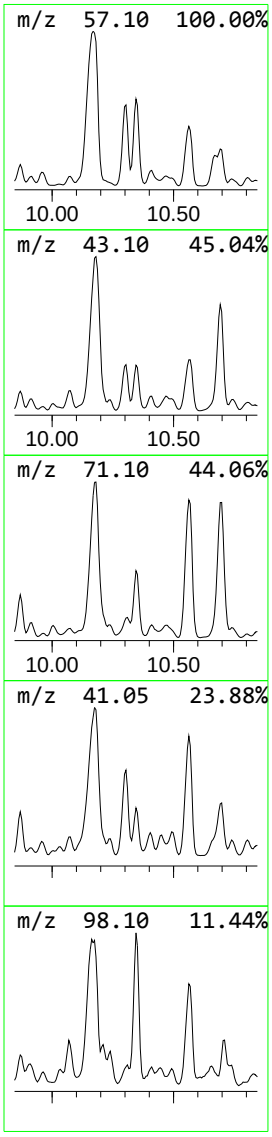
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.345	2.51 ng/ul	6447510	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
2	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	91
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	78
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

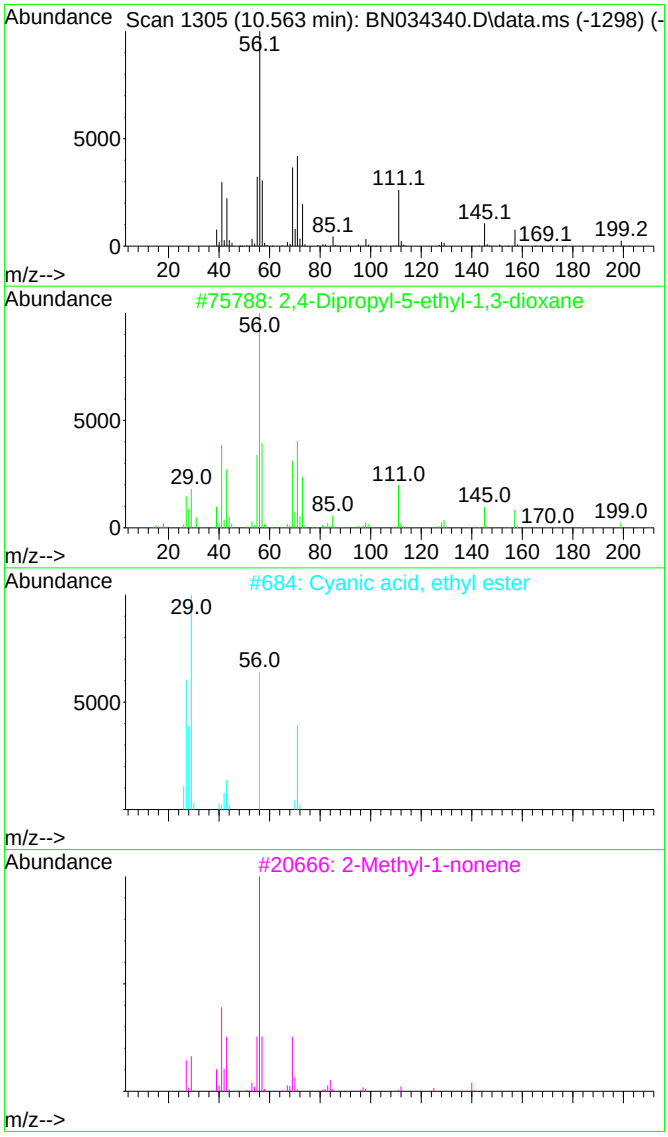
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

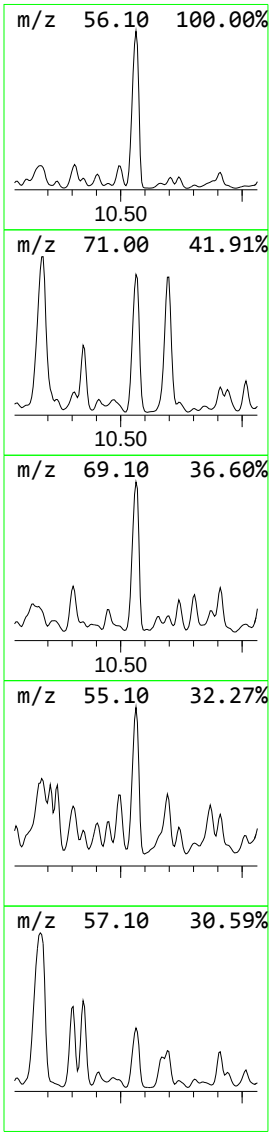
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 unknown-02 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.563	10.99 ng/ul	28183000	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	47
2	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	40
3	2-Methyl-1-nonene	140	C10H20	002980-71-4	27
4	Cyclohexylamine	99	C6H13N	000108-91-8	27
5	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	25





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

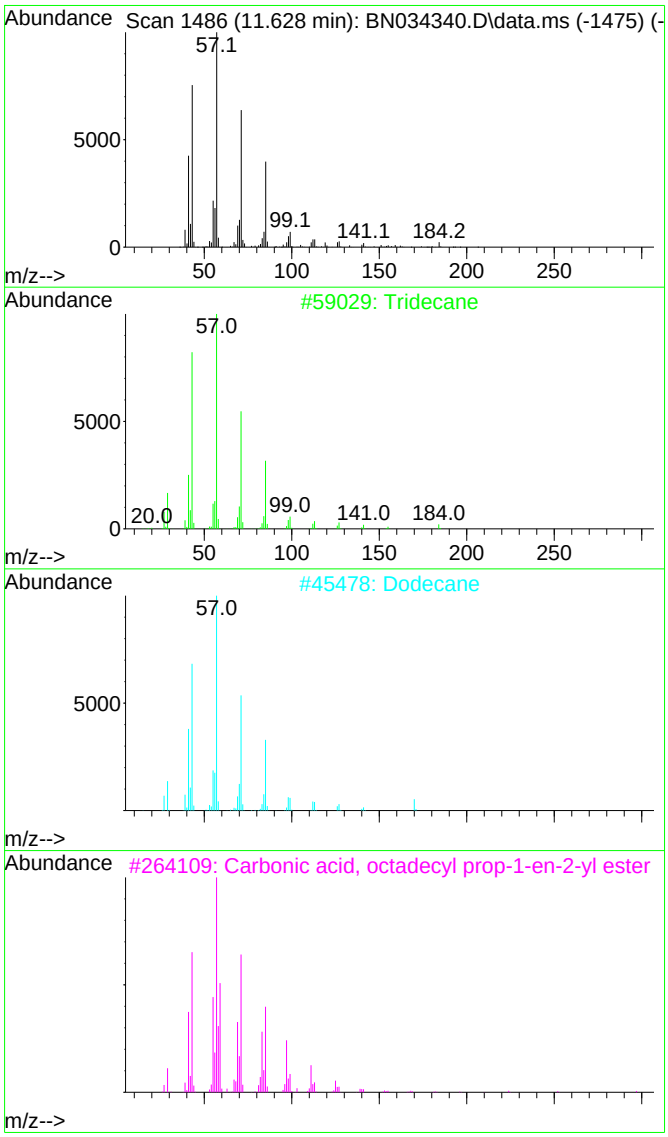
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

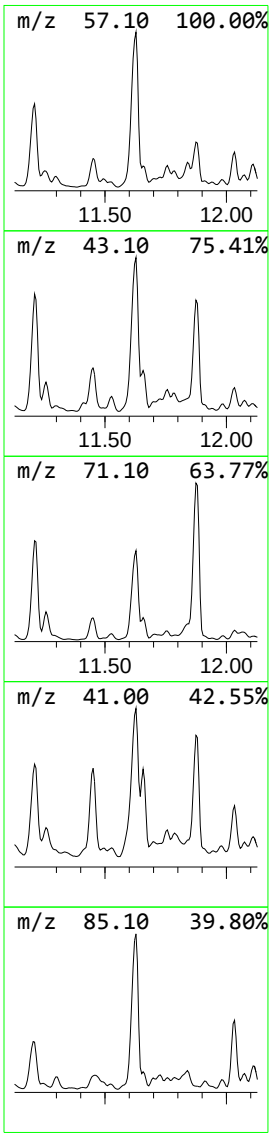
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.628	11.62 ng/ul	29795500	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	96
2	Dodecane	170	C12H26	000112-40-3	90
3	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Tridecane	184	C13H28	000629-50-5	90





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

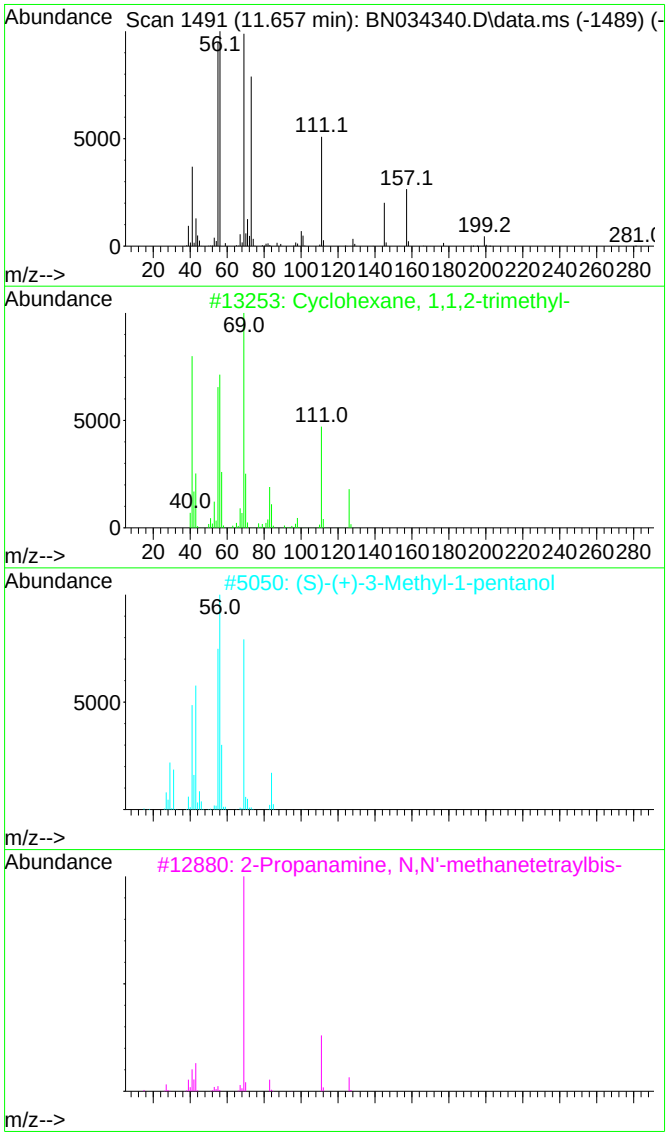
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

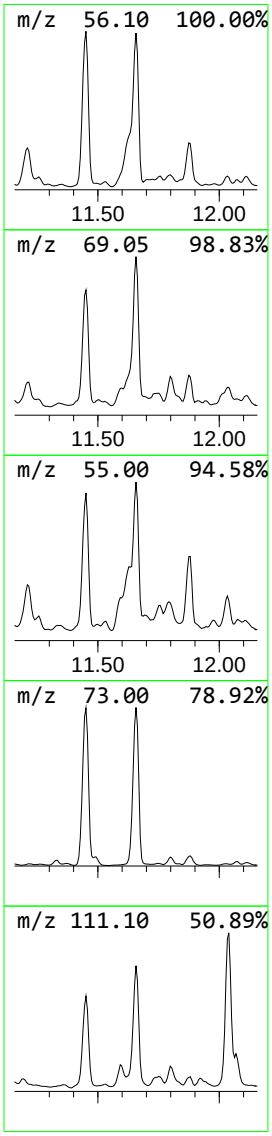
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Cyclic11.657 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.657	4.65 ng/ul	11914700	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
2	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	28
3	2-Propanamine, N,N'-methanetetra...	126	C7H14N2	000693-13-0	27
4	Undecanol-4	172	C11H24O	004272-06-4	17
5	Neopentyl glycol	104	C5H12O2	000126-30-7	16





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

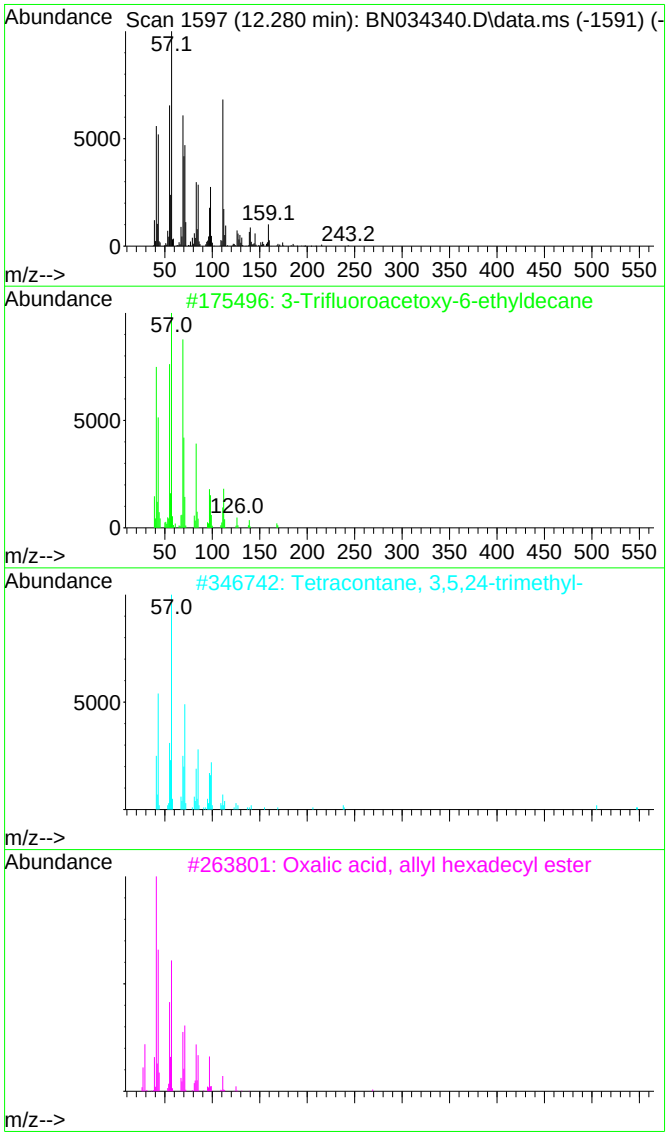
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

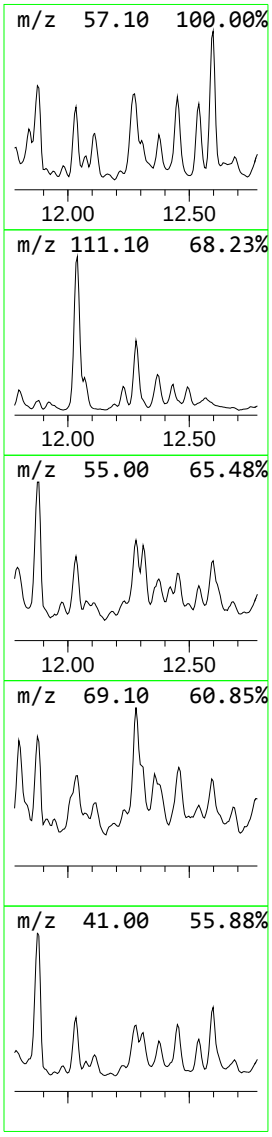
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 unknown-03 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.280	19.60 ng/ul	7066660	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	41
2	Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	38
3	Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	35
4	Cyclodecane	140	C10H20	000293-96-9	30
5	1H-Pyrazole, 3-ethyl-4,5-dihydro...	126	C7H14N2	075011-91-5	25





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Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

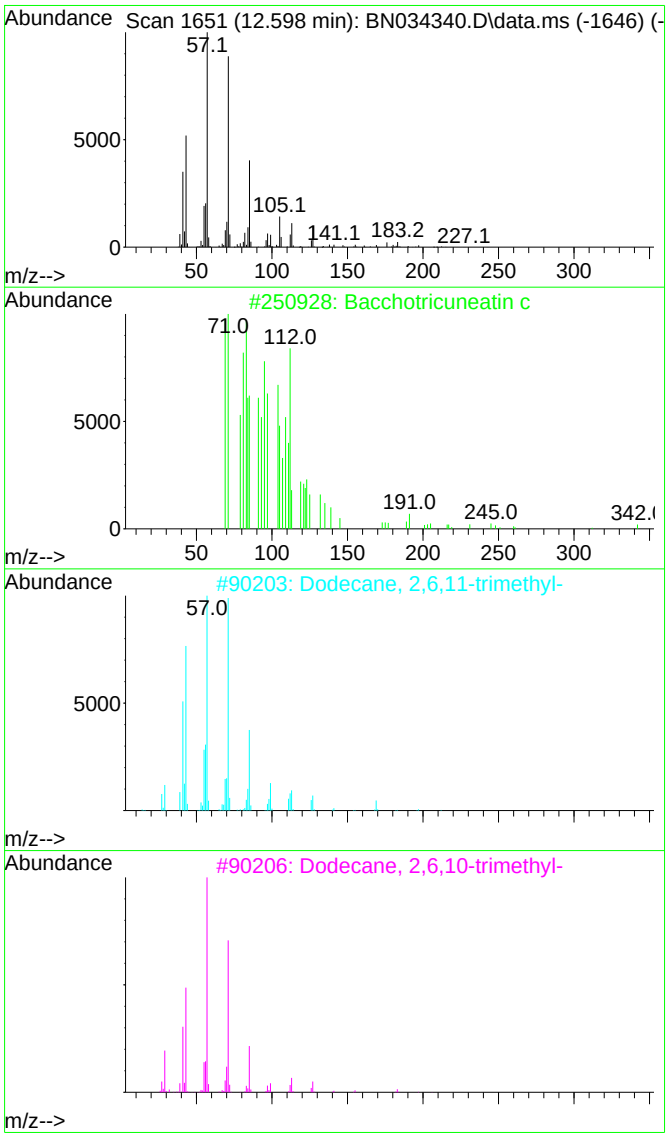
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

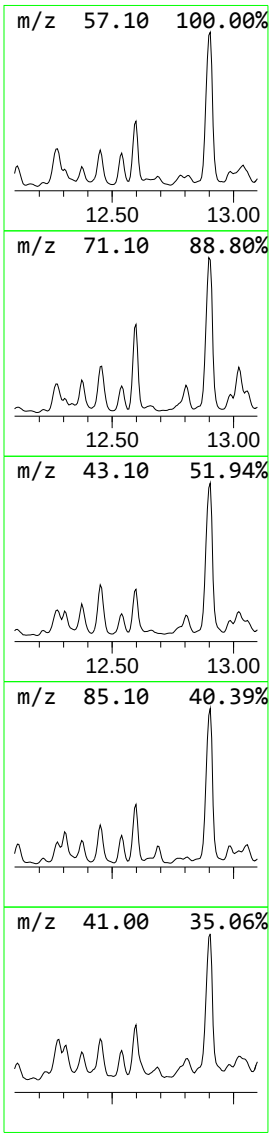
****

Peak Number 49 Bacchotricuneatin c Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.598	29.76 ng/ul	10729400	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
4	Decane, 5-propyl-	184	C13H28	017312-62-8	64
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64





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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC23

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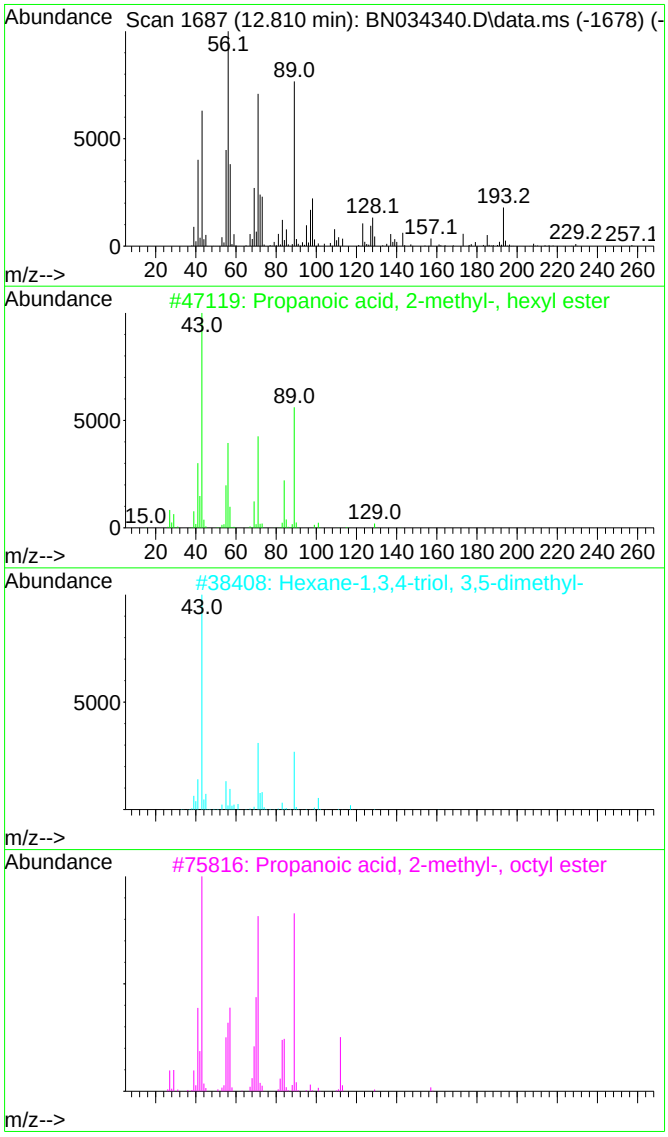
Quant Title : SVOA CALIBRATION

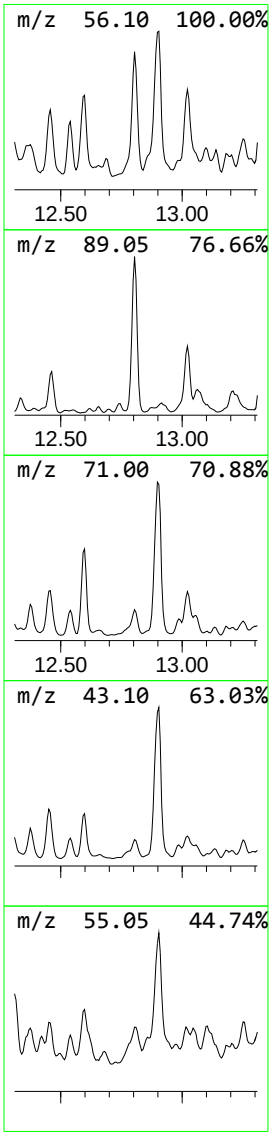
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Propanoic acid, 2-methyl-, ... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.810	16.97 ng/ul	6120330	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	59
2	Hexane-1,3,4-triol, 3,5-dimethyl-	162	C8H18O3	1000268-02-6	59
3	Propanoic acid, 2-methyl-, octyl...	200	C12H24O2	000109-15-9	53
4	Propanoic acid, 2-methyl-, hepty...	186	C11H22O2	002349-13-5	45
5	Butyric acid, dodecyl ester	256	C16H32O2	003724-61-6	42





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

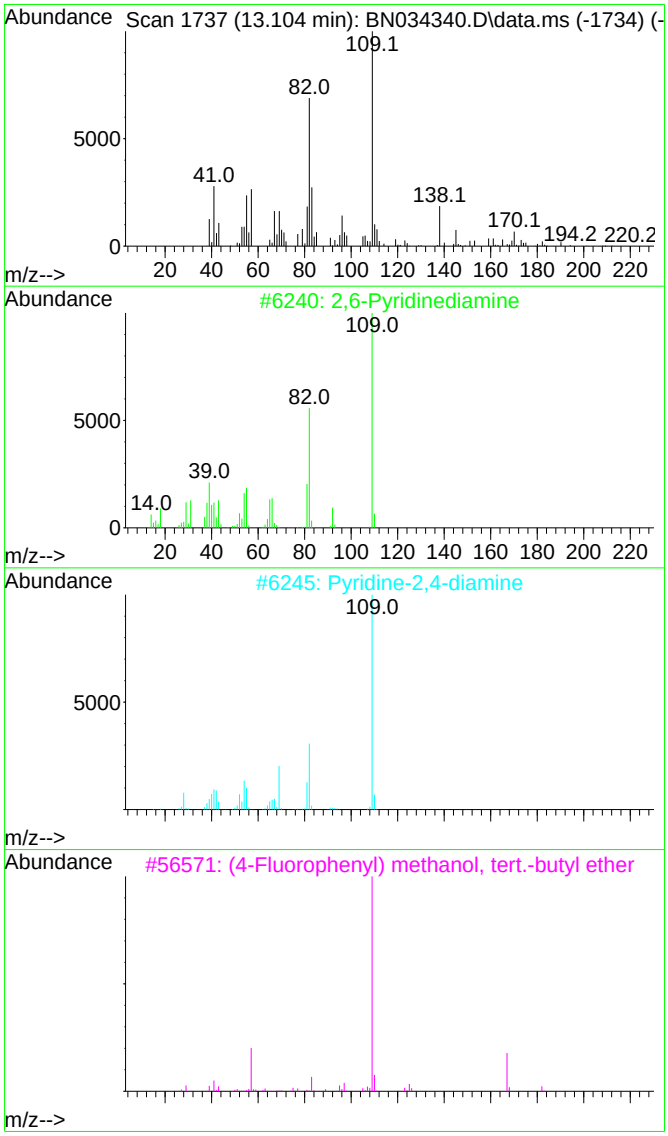
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

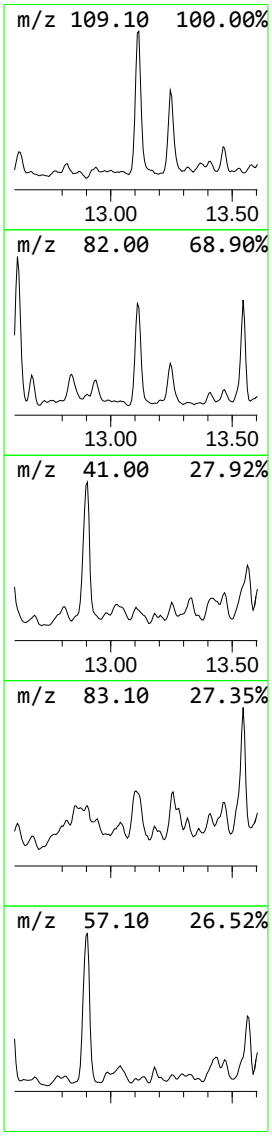
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 2,6-Pyridinediamine Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.104	19.39 ng/ul	6992670	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	50
2	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	50
3	(4-Fluorophenyl) methanol, tert....	182	C11H15FO	1000374-64-1	43
4	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	43
5	Phenol, 3-amino-	109	C6H7NO	000591-27-5	43





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

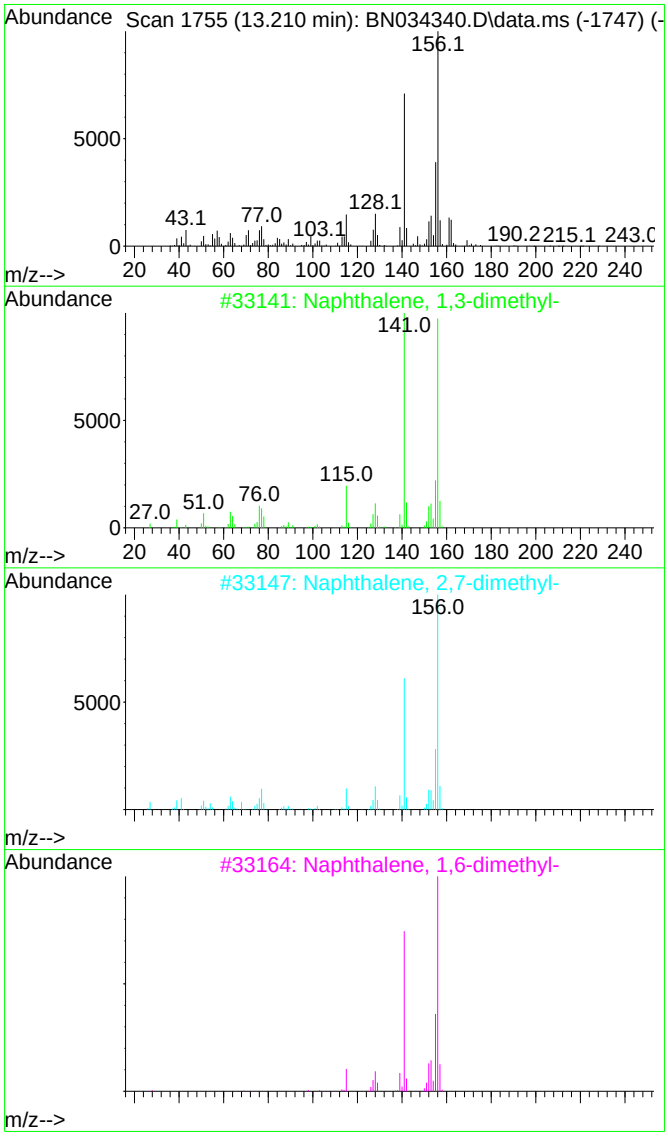
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

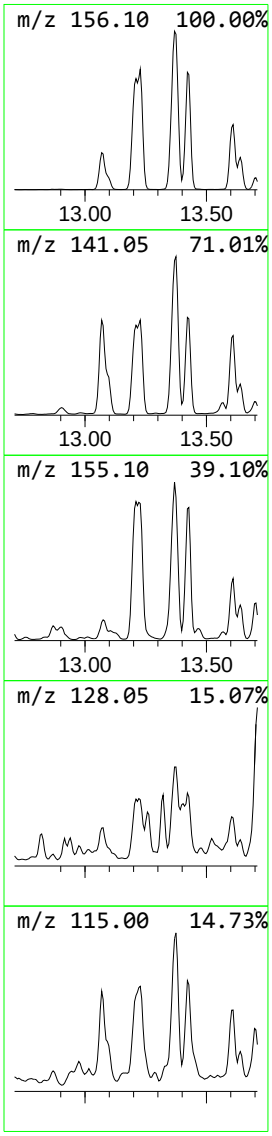
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Naphthalene, 1,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.210	30.74 ng/ul	11083800	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

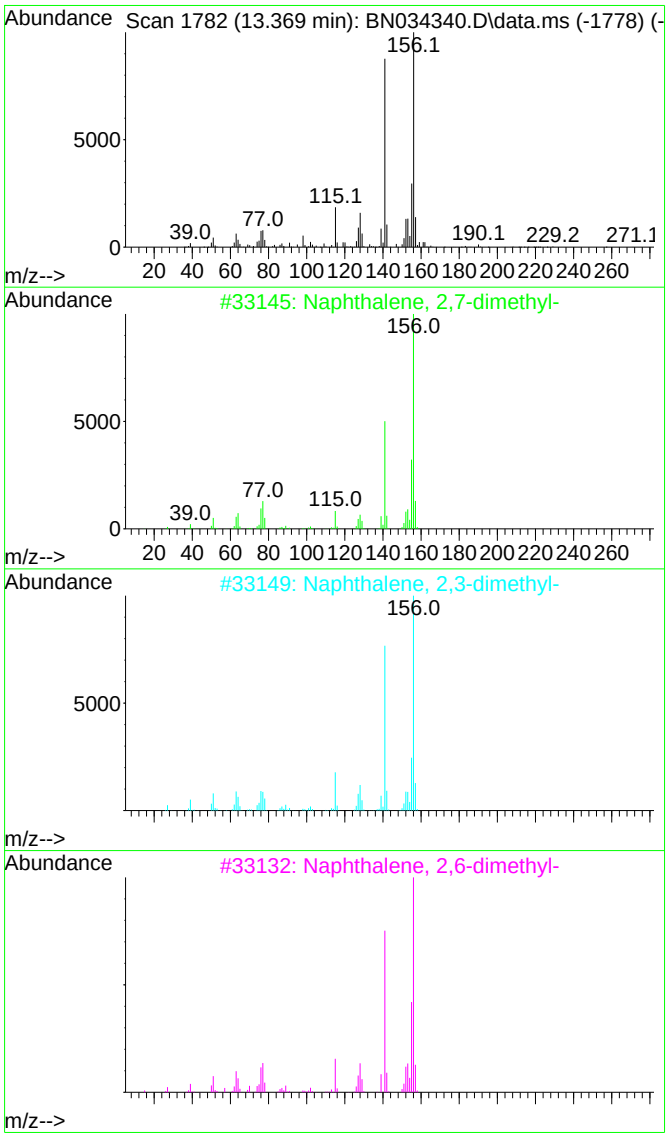
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

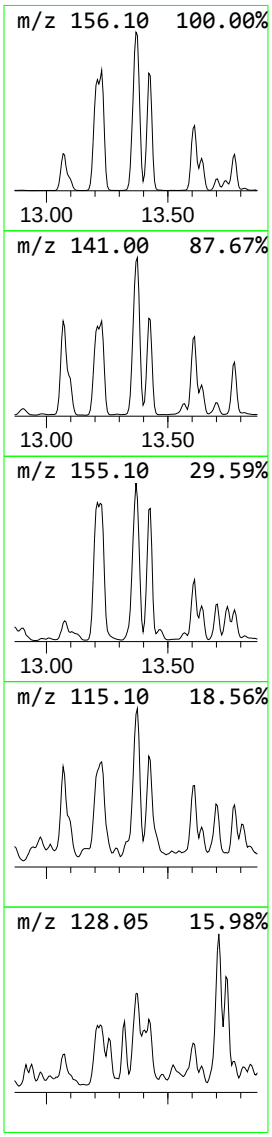
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Naphthalene, 2,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.369	30.03 ng/ul	10825900	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

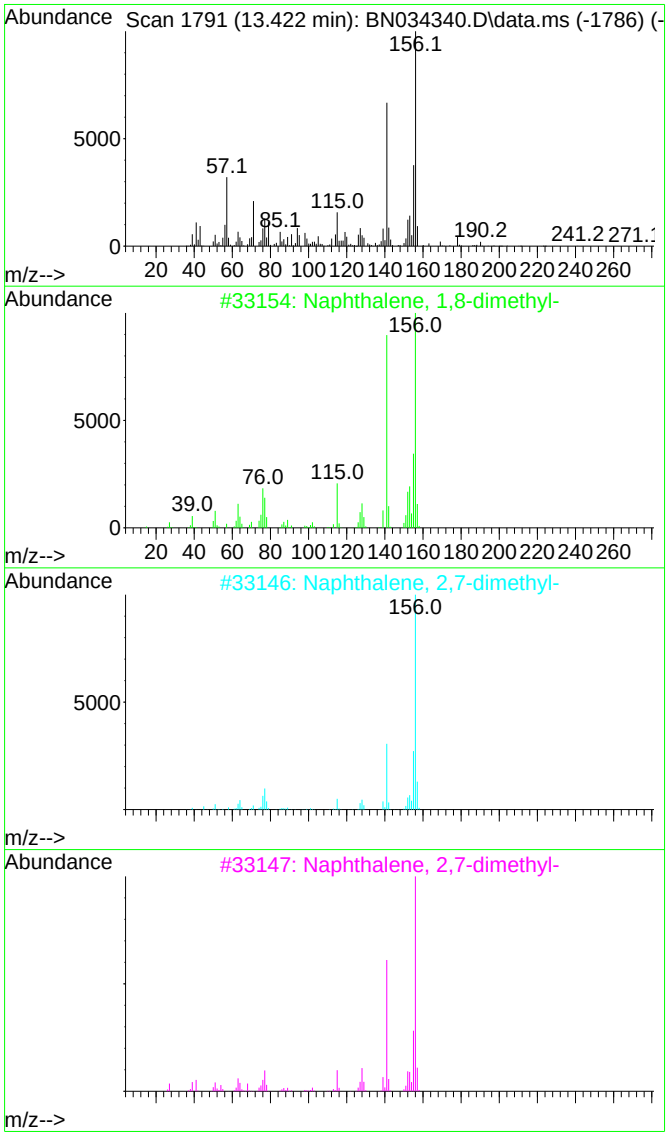
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

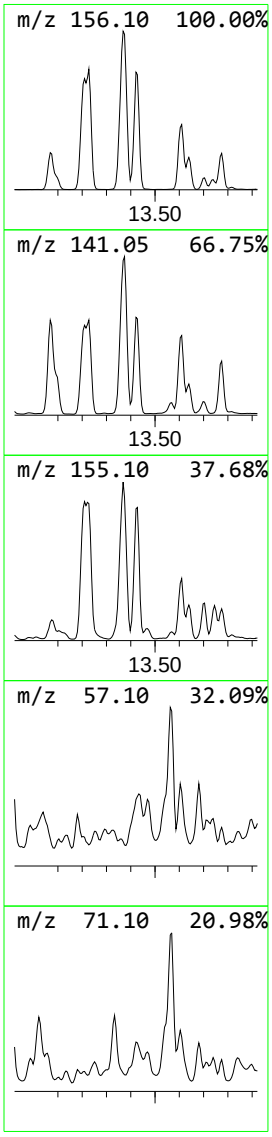
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Naphthalene, 1,8-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.422	36.85 ng/ul	13286200	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	93
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	89
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	89





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

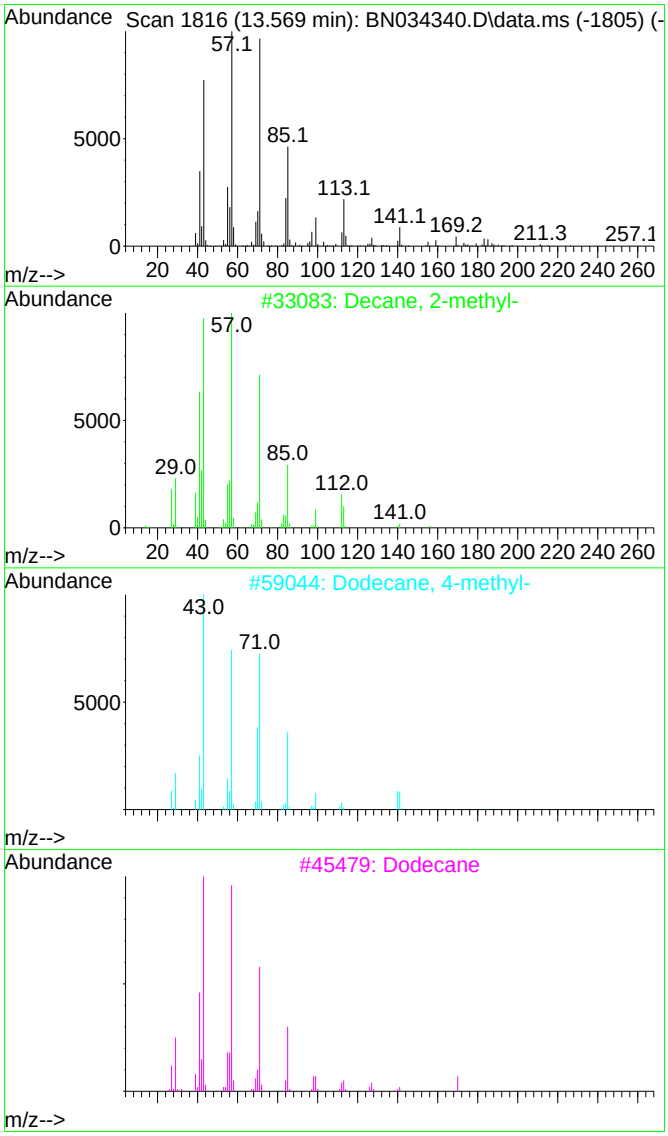
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

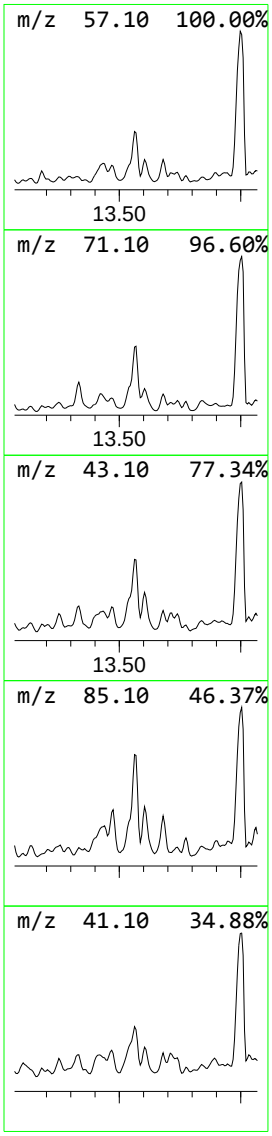
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	45.88 ng/ul	16540700	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	72
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	68
3	Dodecane	170	C12H26	000112-40-3	68
4	Decane, 5-propyl-	184	C13H28	017312-62-8	68
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	59





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

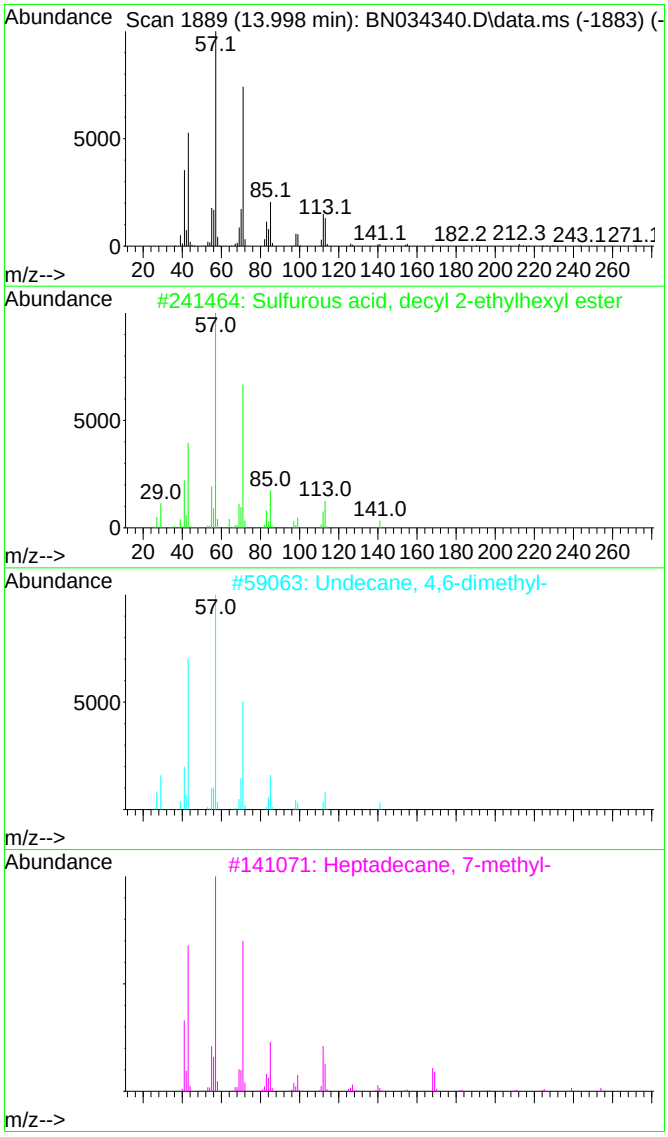
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

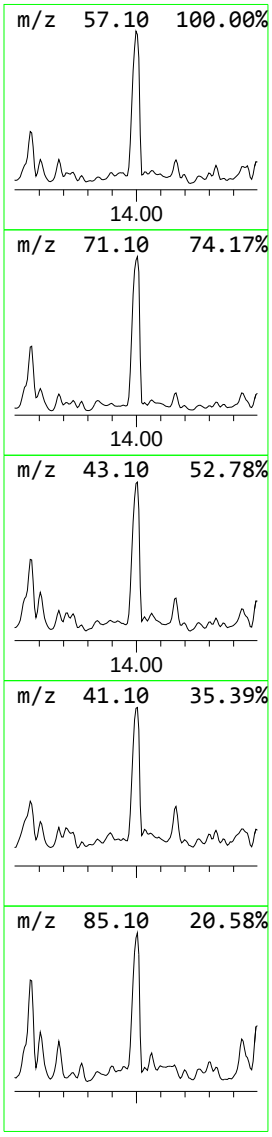
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Sulfurous acid, decyl 2-eth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.998	77.40 ng/ul	27908000	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	90
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	86
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	86
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

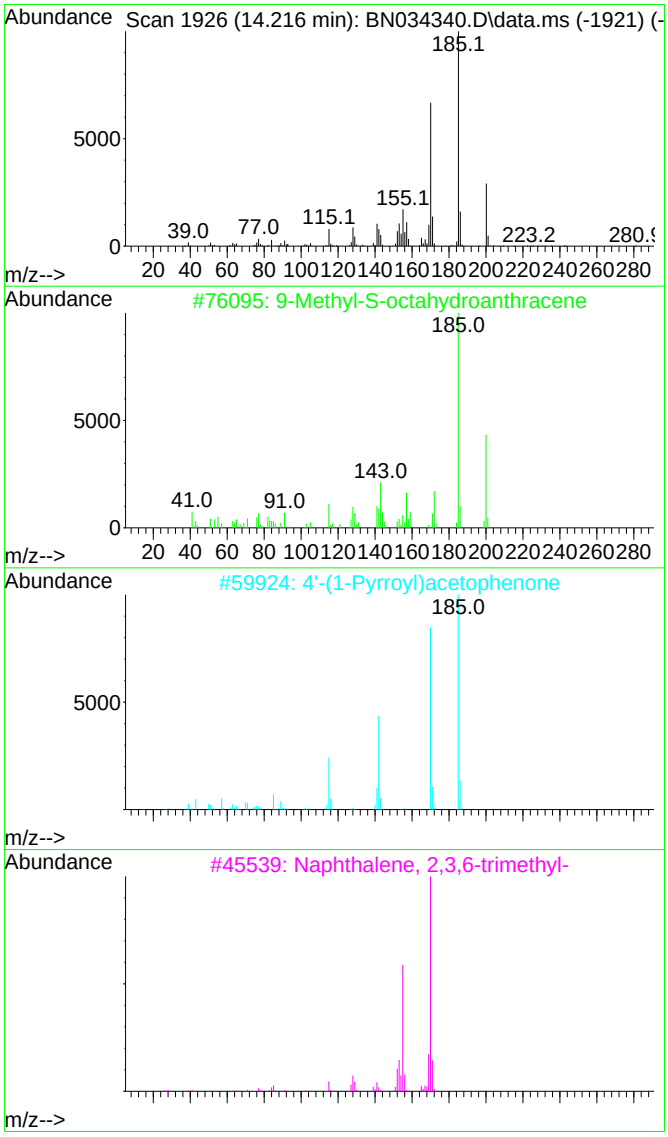
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

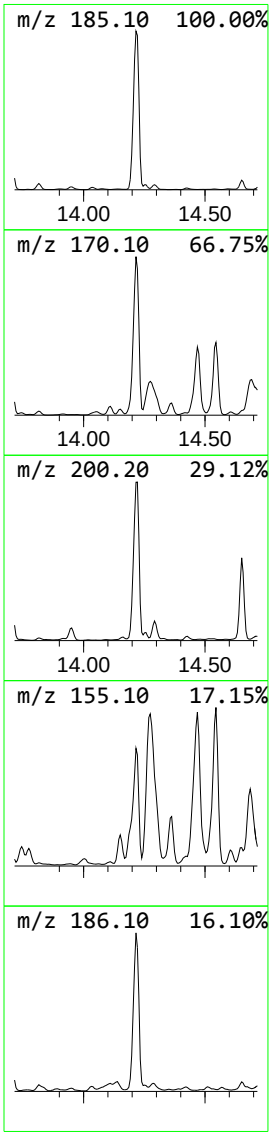
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 9-Methyl-S-octahydroanthracene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.216	48.95 ng/ul	17650800	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
2	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	52
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	51
4	6-tert-Butylquinoline	185	C13H15N	068141-13-9	50
5	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

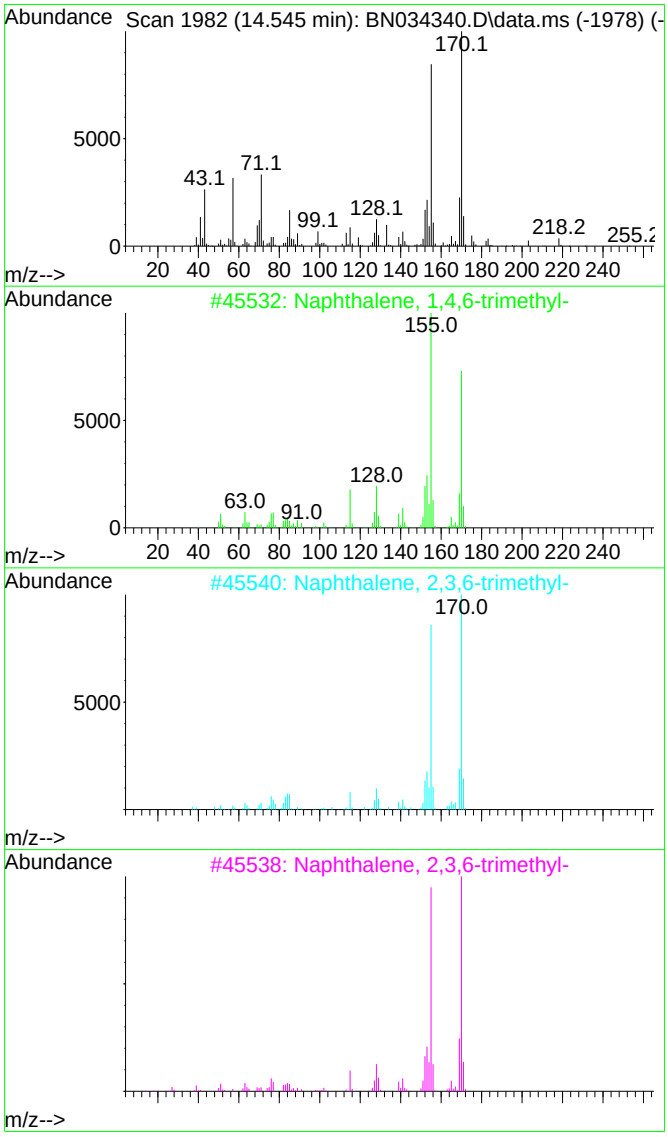
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

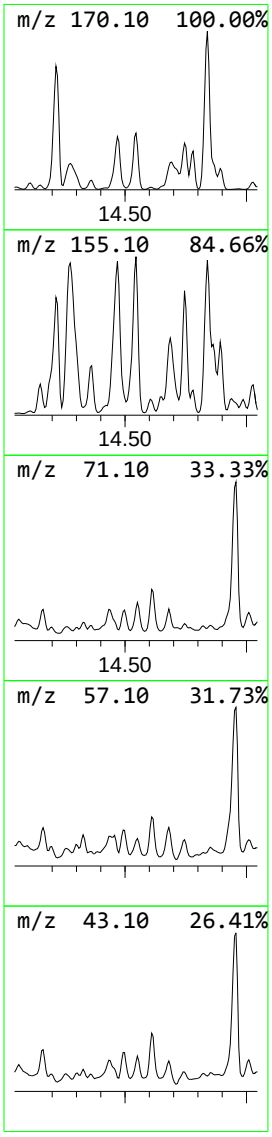
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Naphthalene, 1,4,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.545	20.77 ng/ul	7487760	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

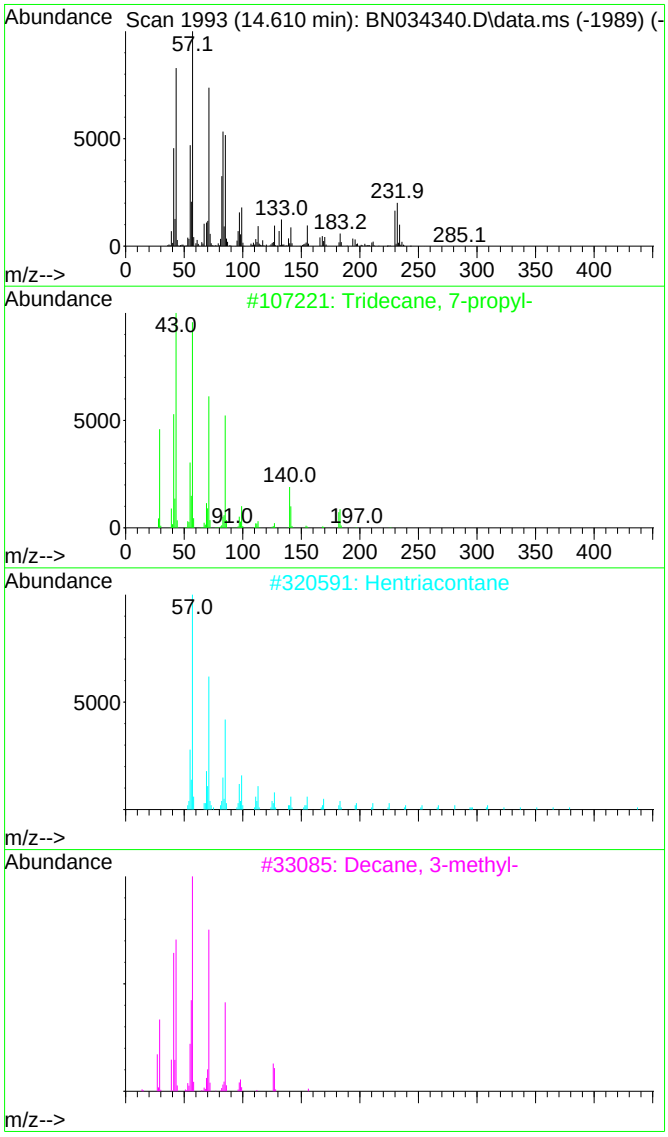
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

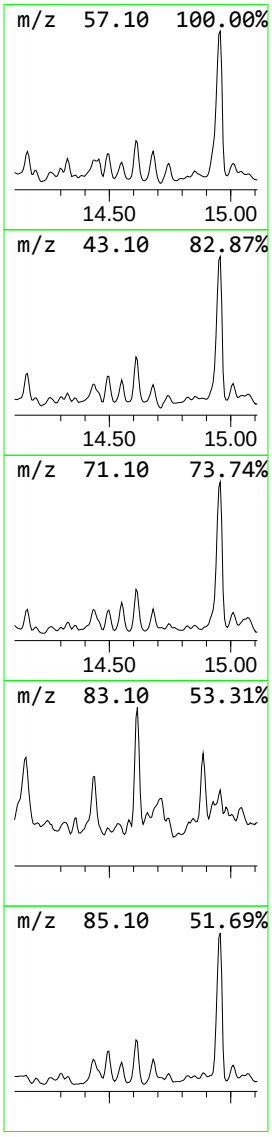
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.610	23.55 ng/ul	8492740	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	64
2	Hentriacontane	437	C31H64	000630-04-6	53
3	Decane, 3-methyl-	156	C11H24	013151-34-3	50
4	Heneicosane	296	C21H44	000629-94-7	49
5	Octacosane	394	C28H58	000630-02-4	49





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

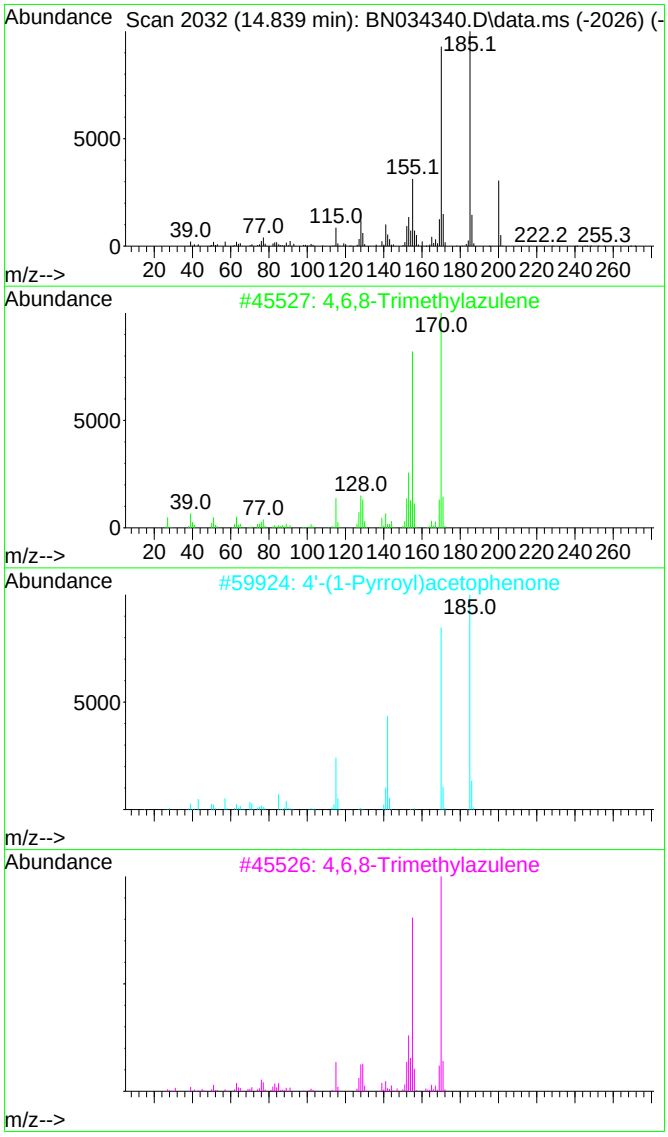
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

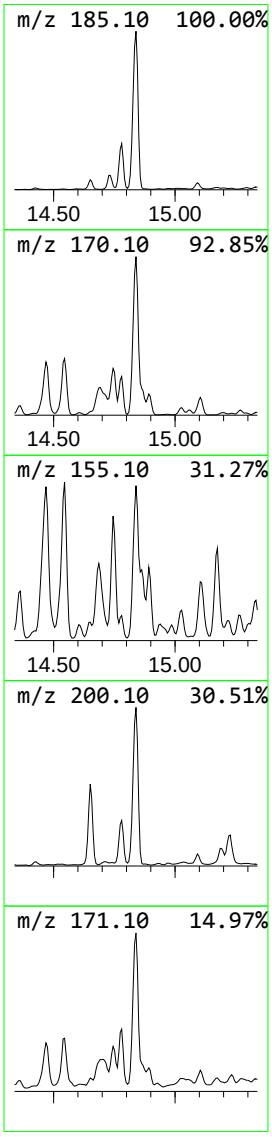
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 4,6,8-Trimethylazulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.839	71.16 ng/ul	25657200	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	70
2	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	58
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	55
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	55
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

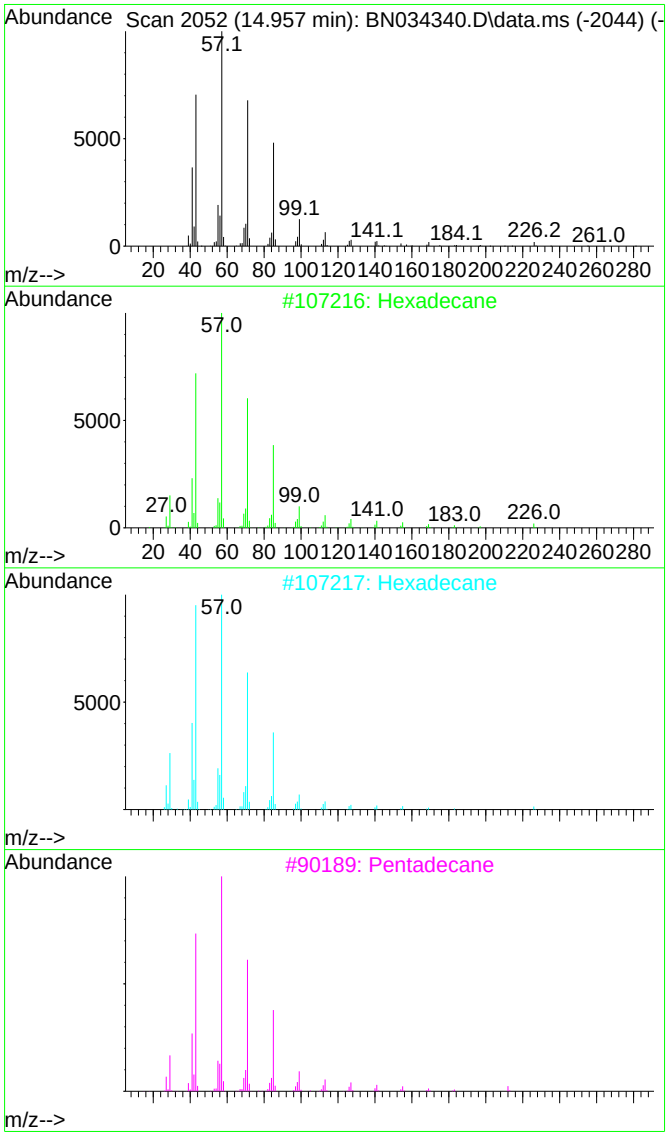
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

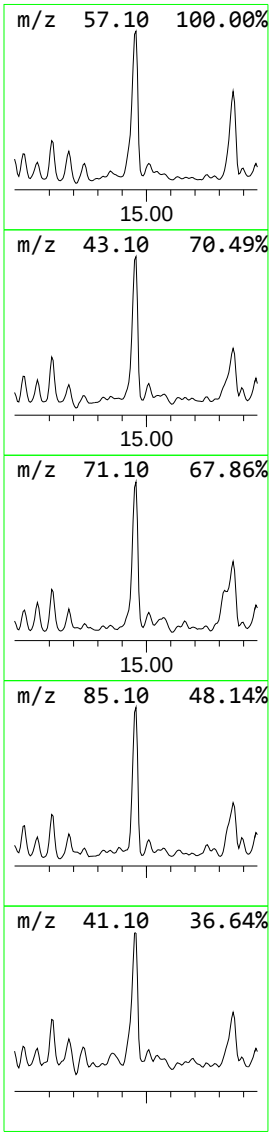
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.957	59.49 ng/ul	21449000	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Hexadecane	226	C16H34	000544-76-3	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Heptadecane	240	C17H36	000629-78-7	90





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Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

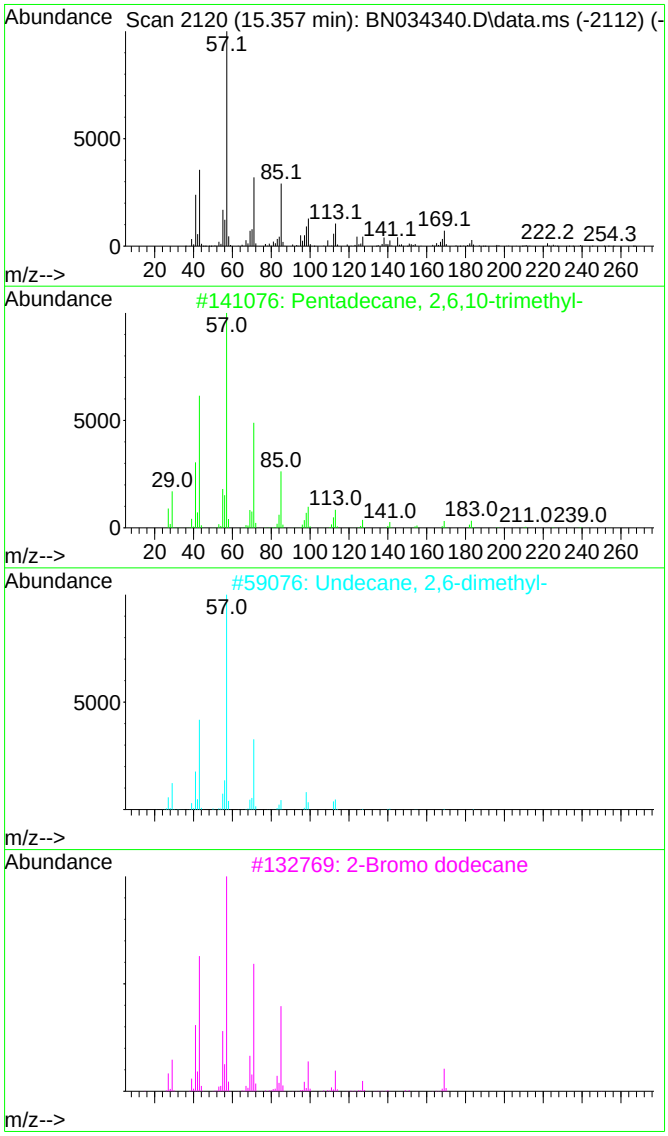
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

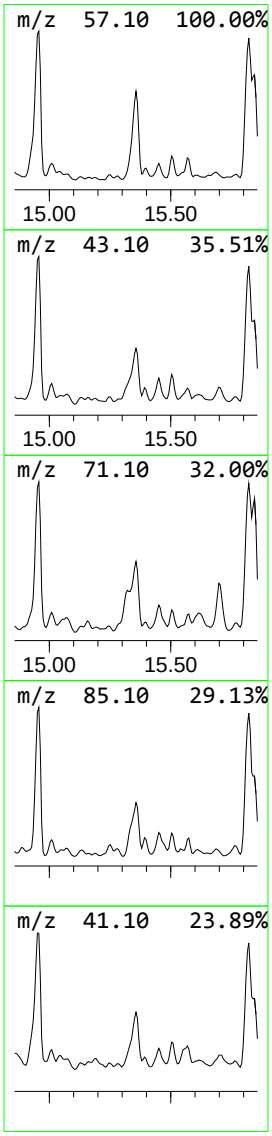
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.357	44.42 ng/ul	16014900	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	83
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	58
4	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	52
5	Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	50





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

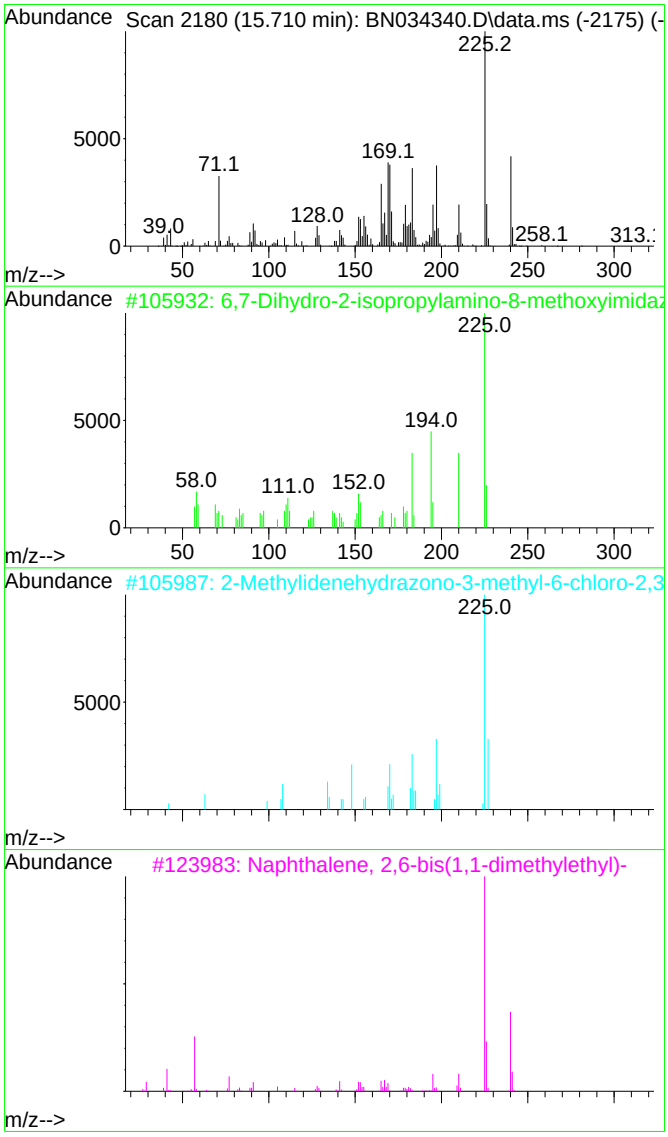
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

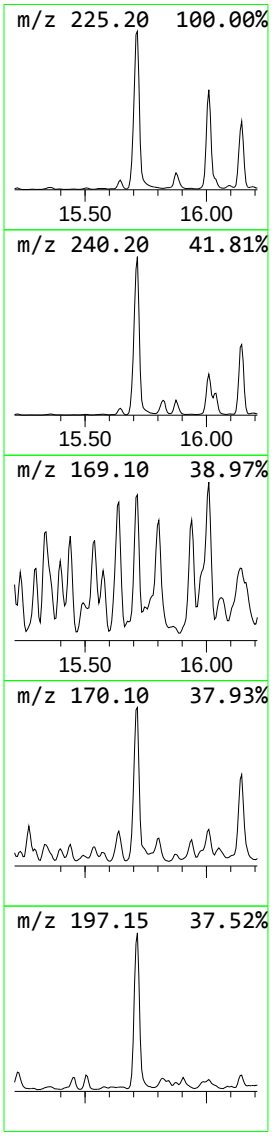
****

Peak Number 63 unknown-04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.710	33.55 ng/ul	11674400	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	46
2	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	43
3	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	38
4	Indolo[2,3-a]quinolizine, 1,2,3,...	226	C15H18N2	004802-79-3	38
5	4-Fluoro-1,3-benzothiazol-2-ylam...	240	C10H13FN2SSi	1000478-75-9	38





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

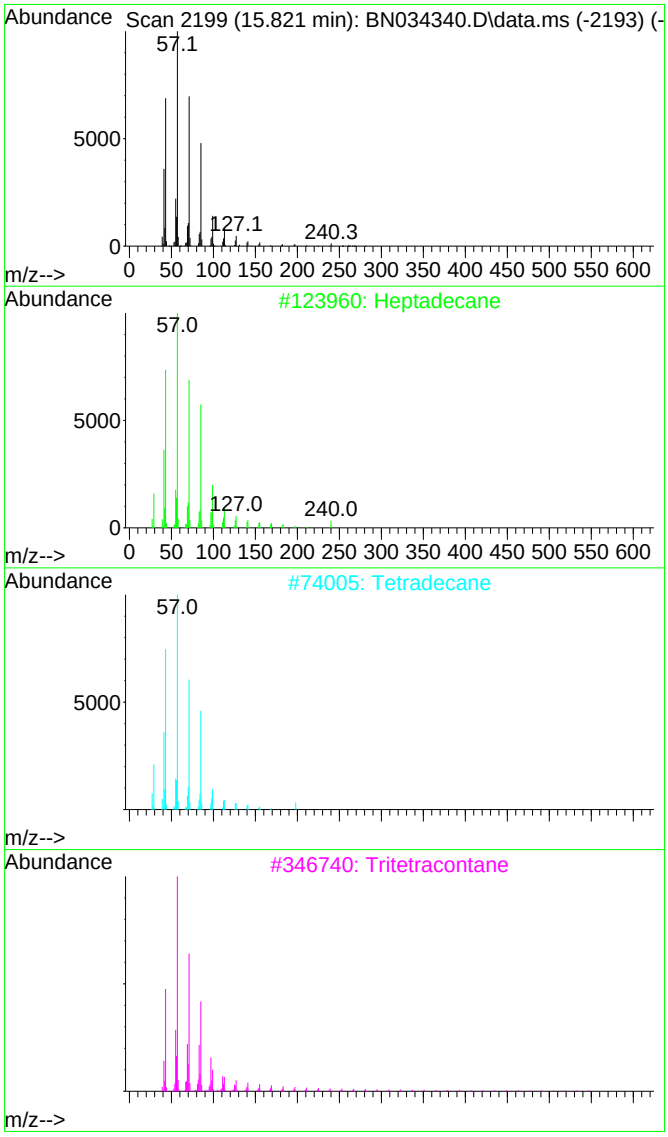
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

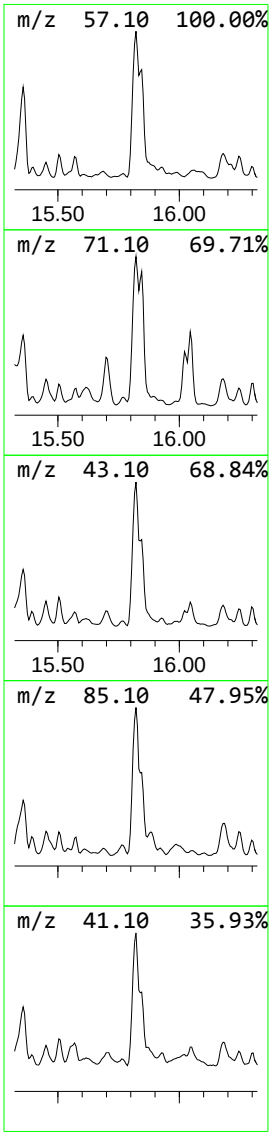
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.821	58.34 ng/ul	20300300	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Tritetracontane	605	C43H88	007098-21-7	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Hexadecane	226	C16H34	000544-76-3	90





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

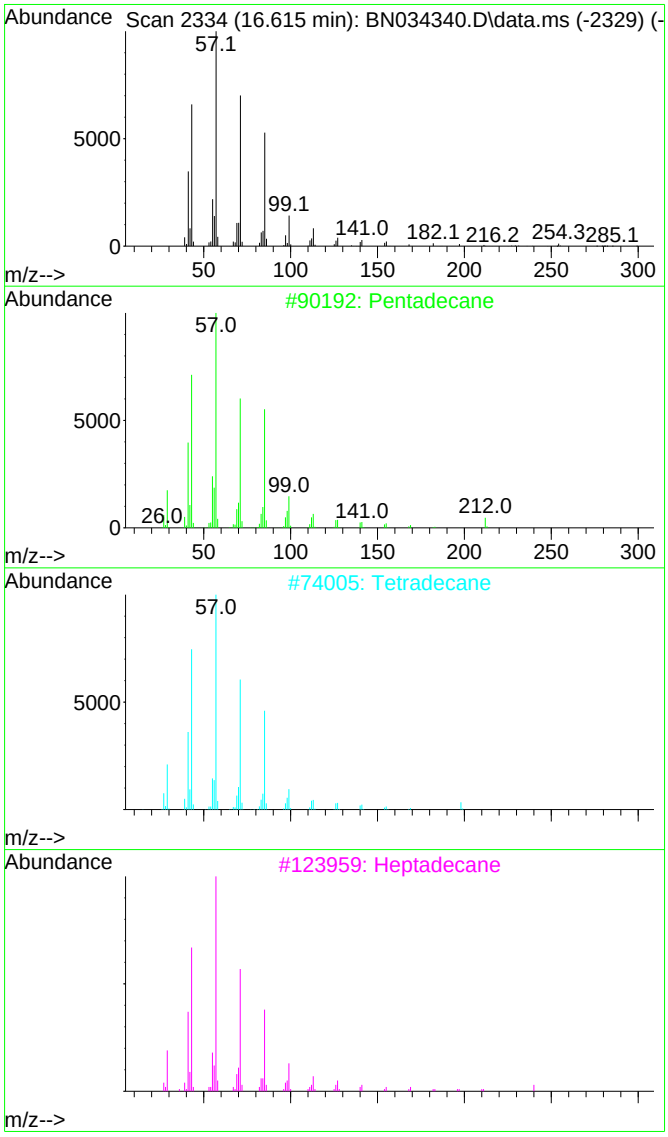
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

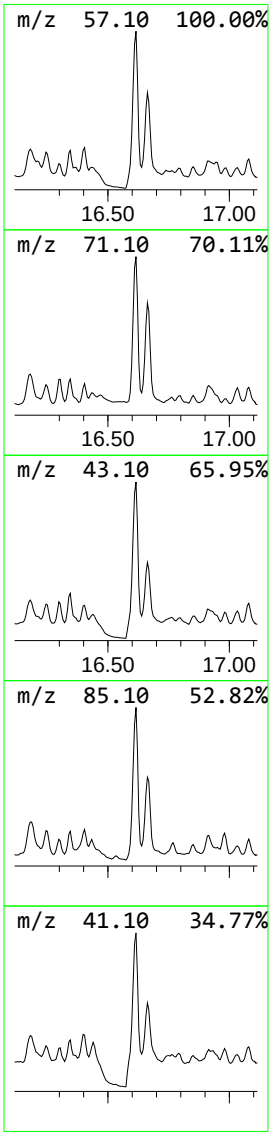
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.616	36.48 ng/ul	12693300	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Tetradecane	198	C14H30	000629-59-4	87
3	Heptadecane	240	C17H36	000629-78-7	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

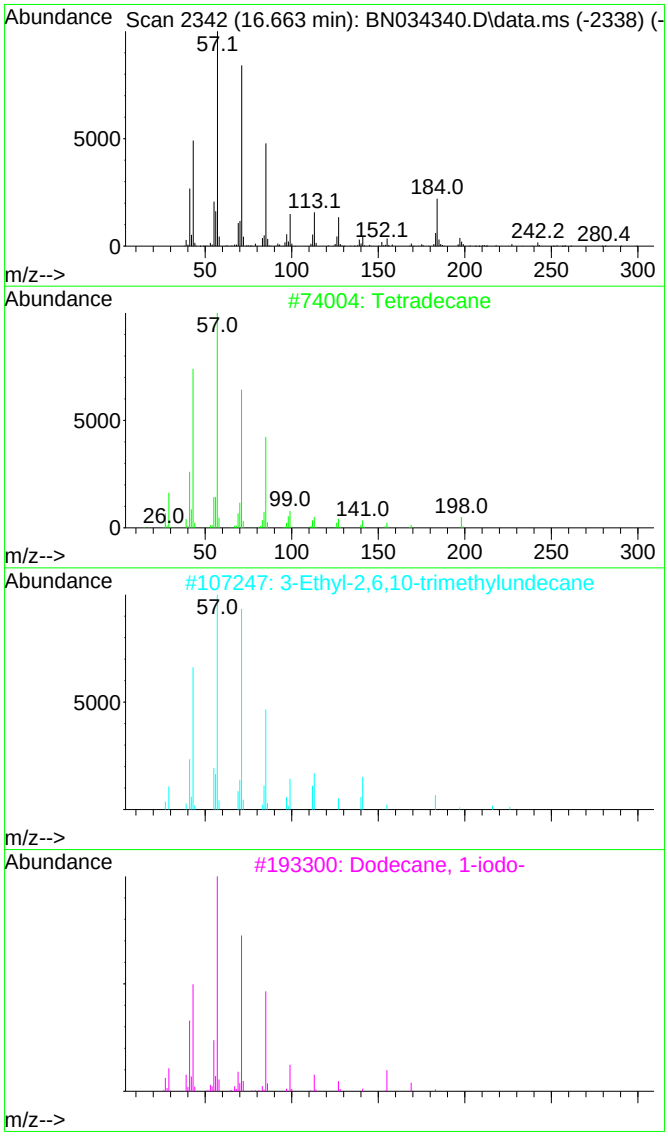
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

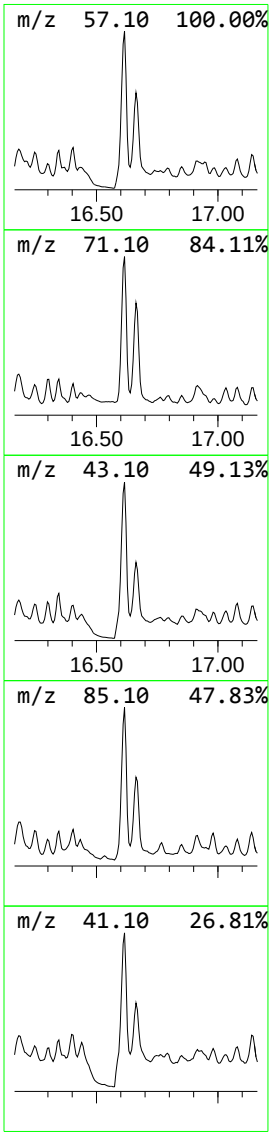
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.663	39.45 ng/ul	13727700	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	81
2	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	72
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	72
5	Decane, 3-methyl-	156	C11H24	013151-34-3	64





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

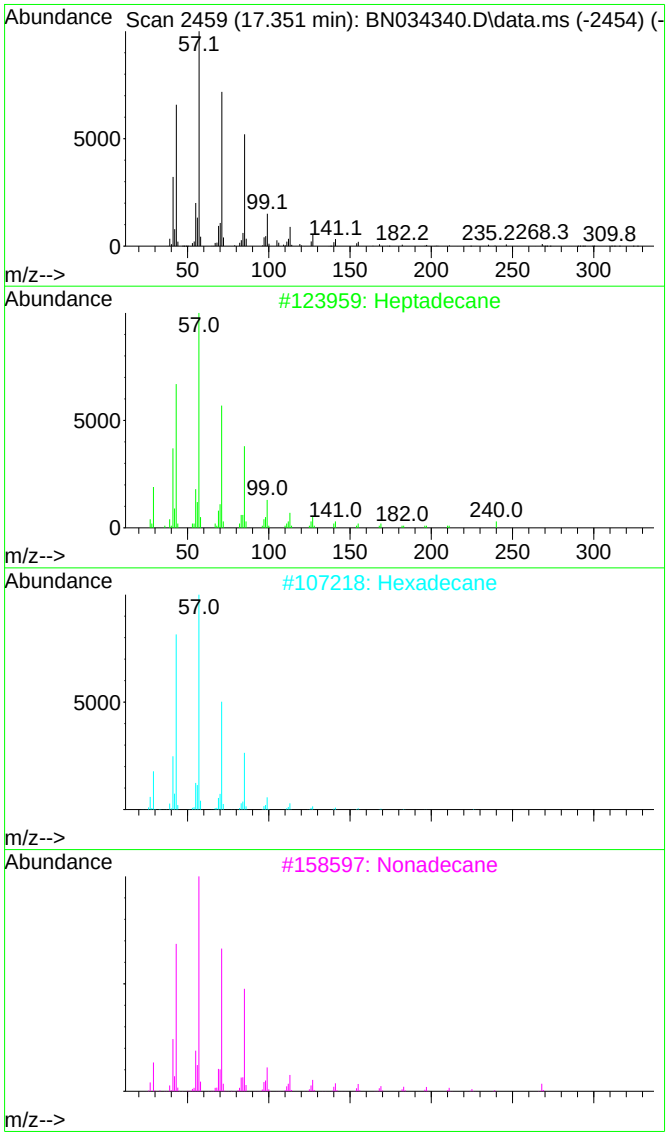
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

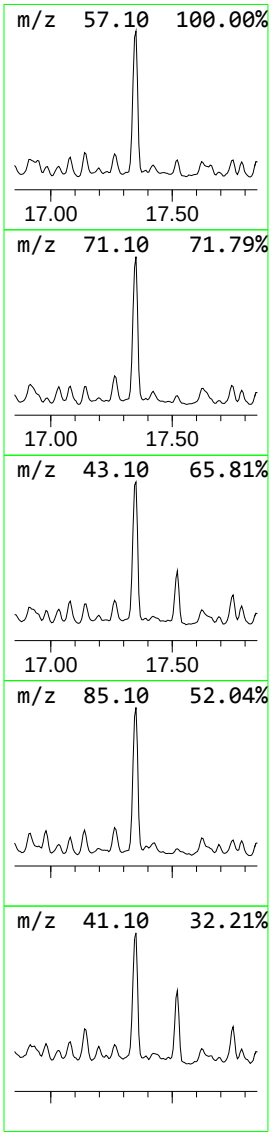
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.351	39.57 ng/ul	13769400	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Nonadecane	268	C19H40	000629-92-5	90
4	Tetradecane	198	C14H30	000629-59-4	87
5	Hexadecane	226	C16H34	000544-76-3	86





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

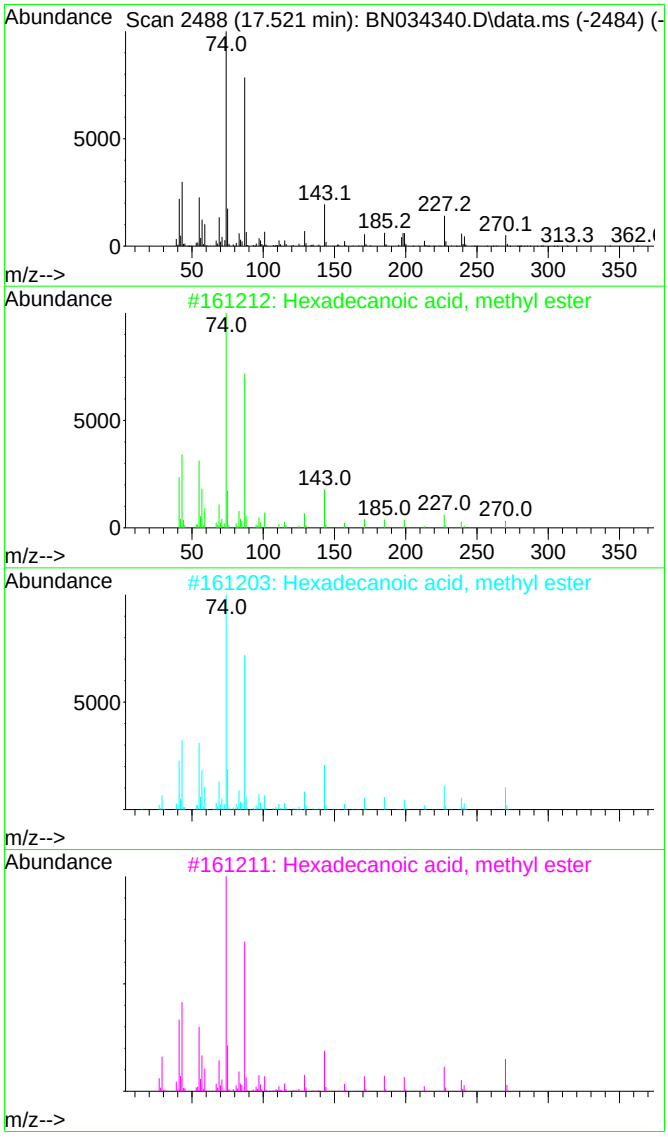
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

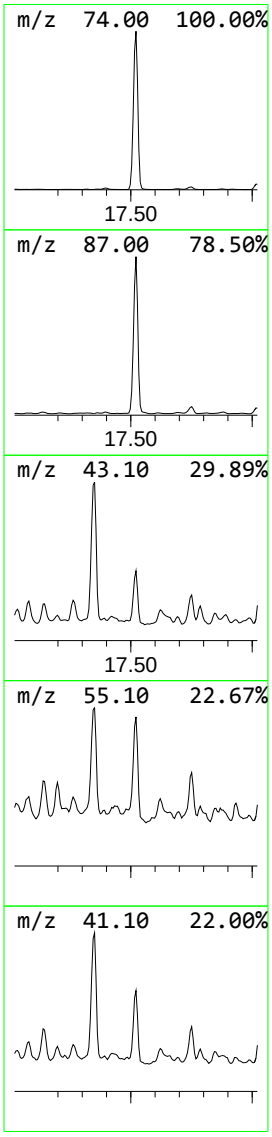
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 Hexadecanoic acid, methyl e... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.521	38.41 ng/ul	13365300	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	83





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

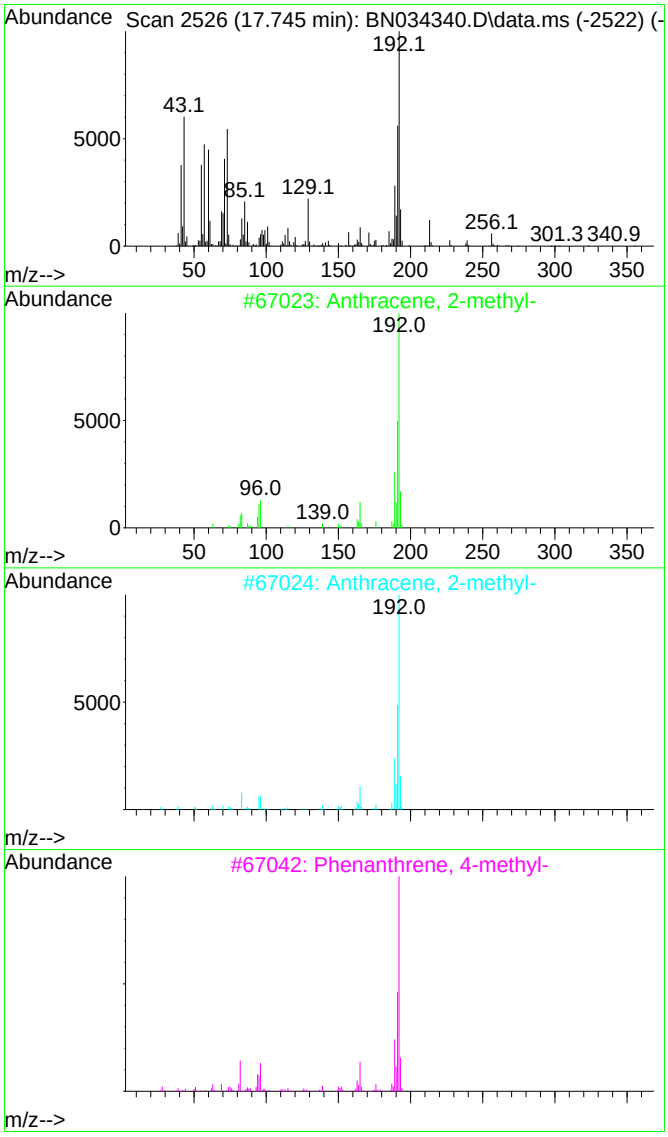
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

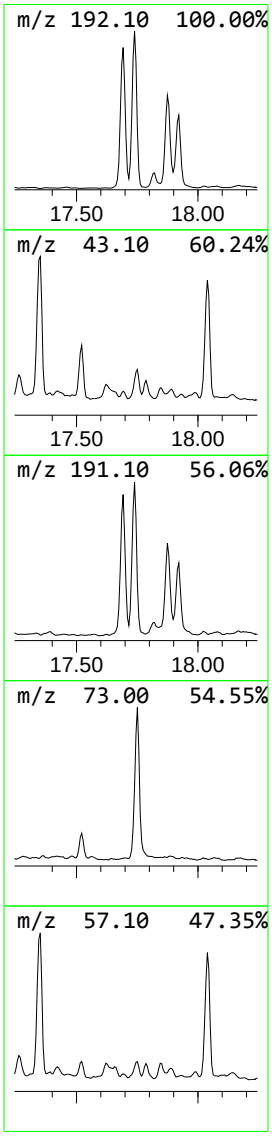
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 Anthracene, 2-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.745	17.70 ng/ul	6157810	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	84
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	84
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	84
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	84





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

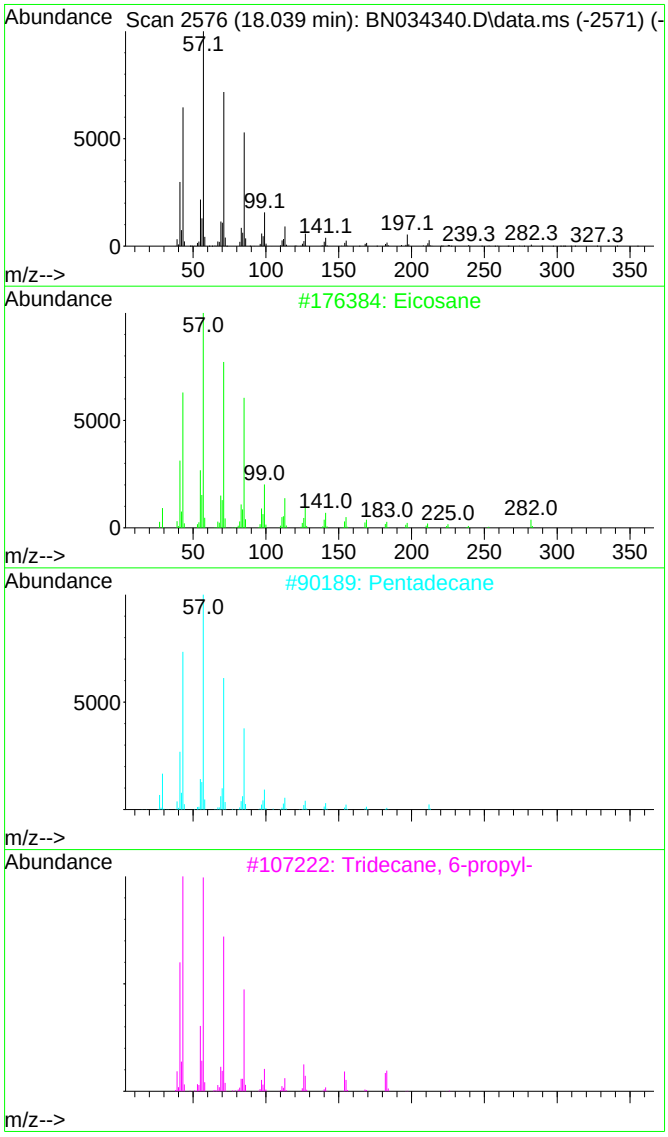
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

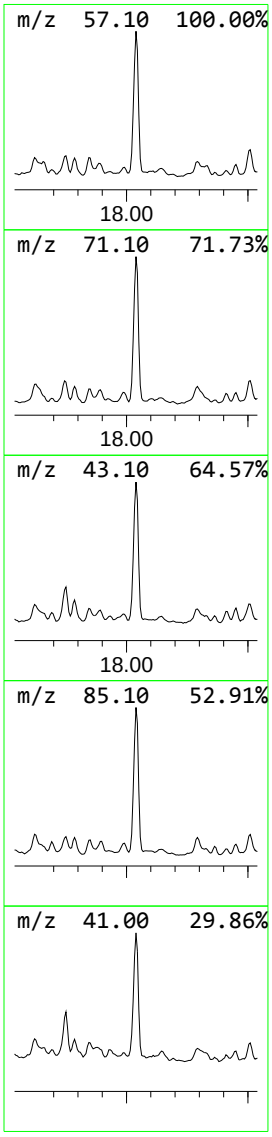
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	34.69 ng/ul	12068600	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Pentadecane	212	C15H32	000629-62-9	96
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Nonadecane	268	C19H40	000629-92-5	91





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

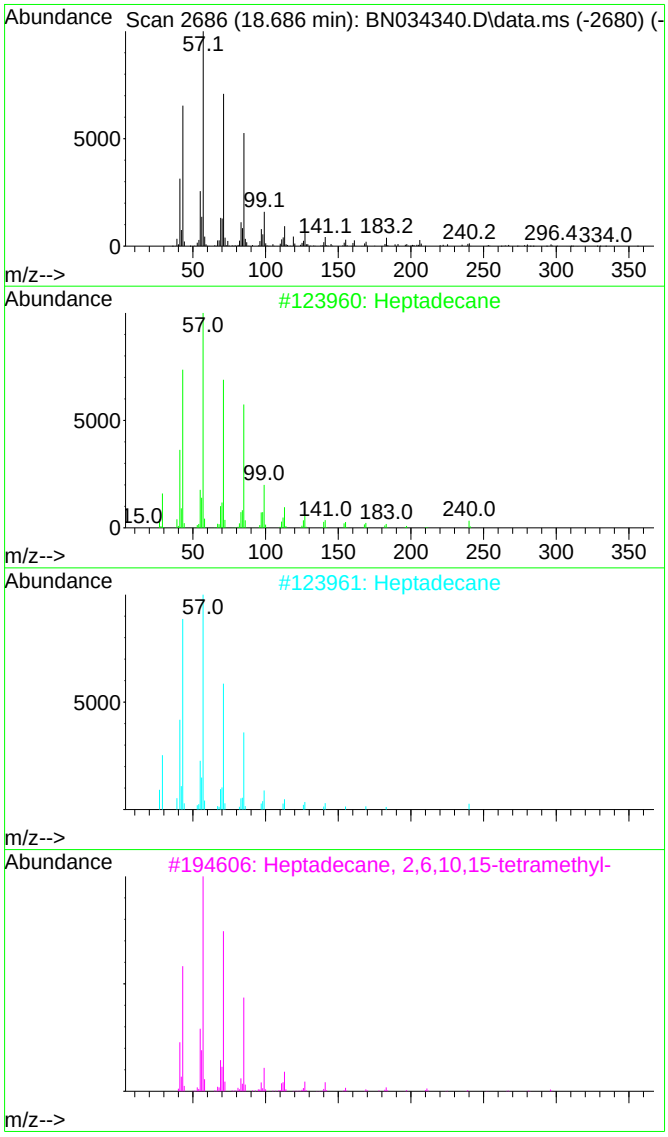
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

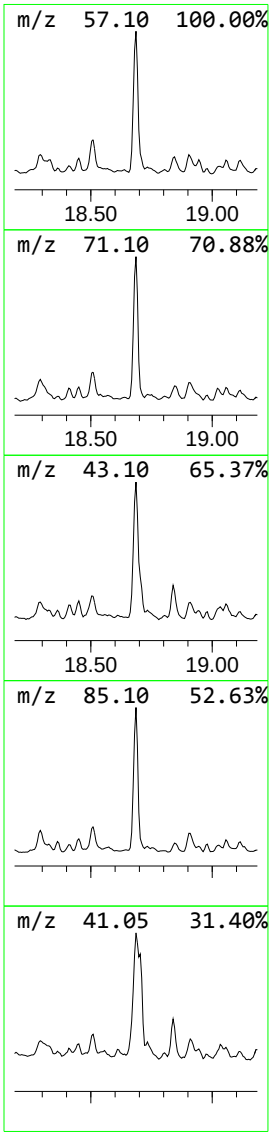
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.686	37.78 ng/ul	13145400	Phenanthrene-d10	16.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Heptadecane	240	C17H36	000629-78-7	96
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	94
4	Tetracosane	338	C24H50	000646-31-1	91
5	Octadecane	254	C18H38	000593-45-3	91





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

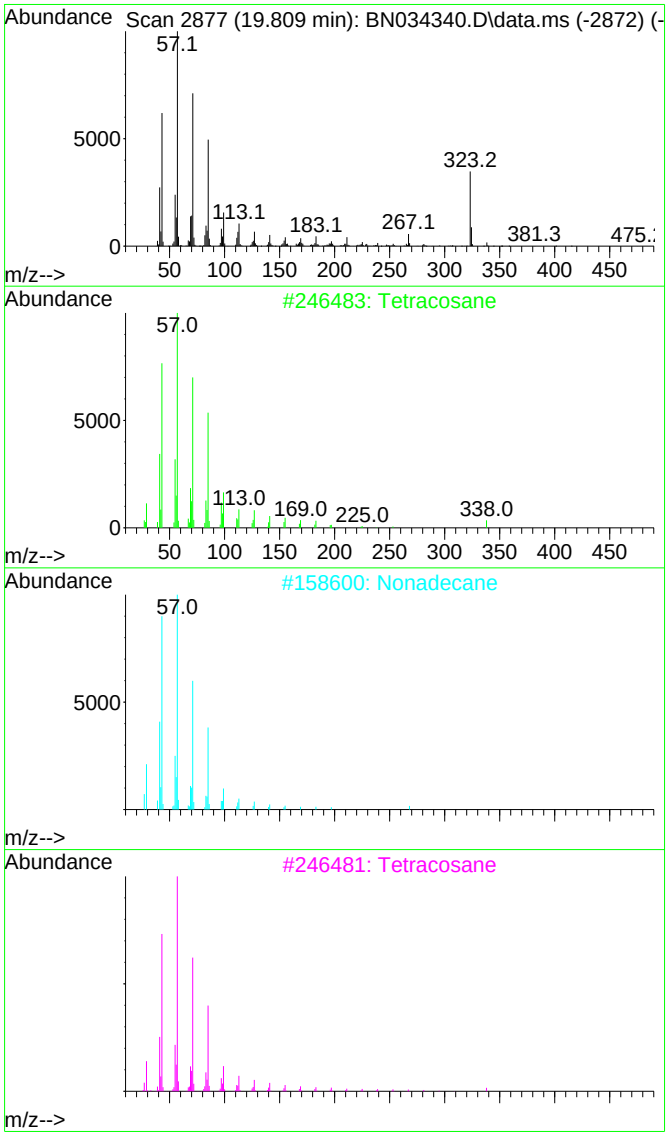
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

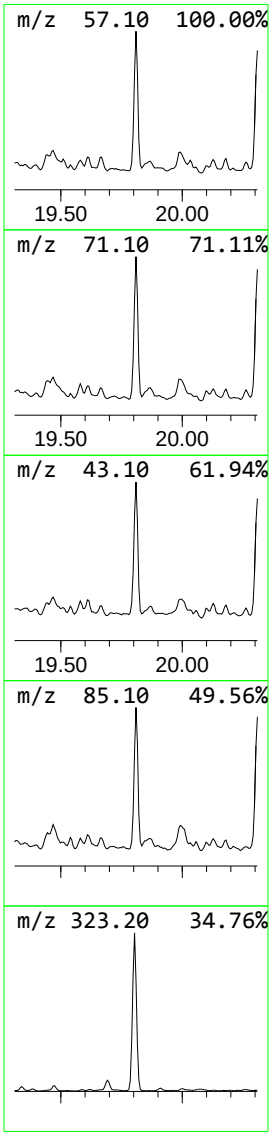
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.809	26.59 ng/ul	7894570	Chrysene-d12	21.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	98
2	Nonadecane	268	C19H40	000629-92-5	96
3	Tetracosane	338	C24H50	000646-31-1	96
4	Tetracosane	338	C24H50	000646-31-1	93
5	Tricosane	324	C23H48	000638-67-5	90





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Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

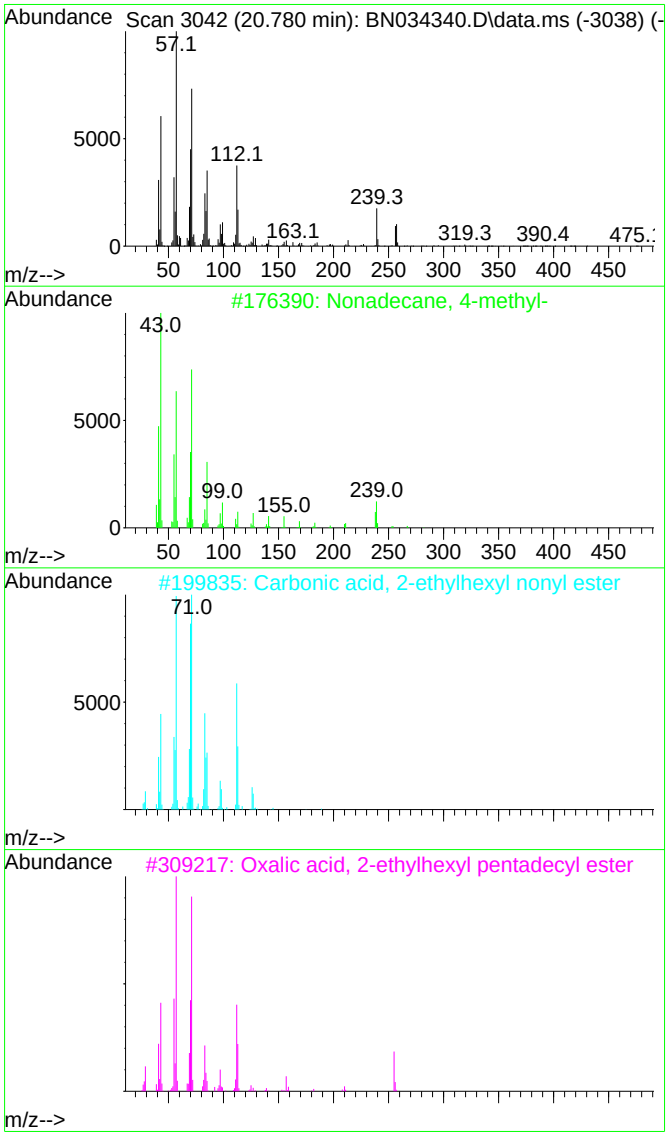
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

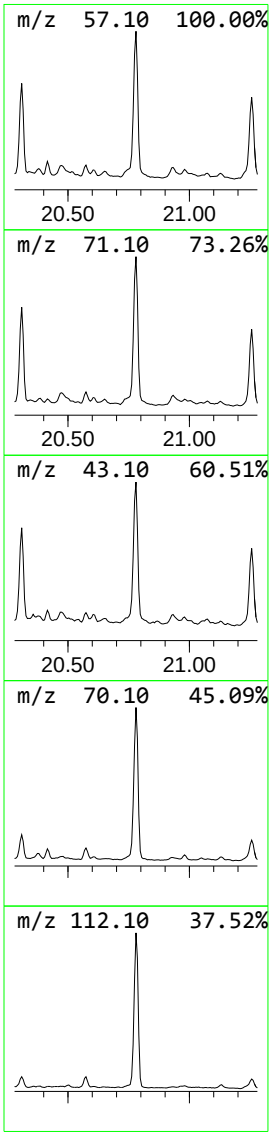
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.780	43.67 ng/ul	12965800	Chrysene-d12	21.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 4-methyl-	282	C20H42	025117-27-5	81
2	Carbonic acid, 2-ethylhexyl nony...	300	C18H36O3	1000383-13-6	68
3	Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	64
4	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	62
5	Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	62





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

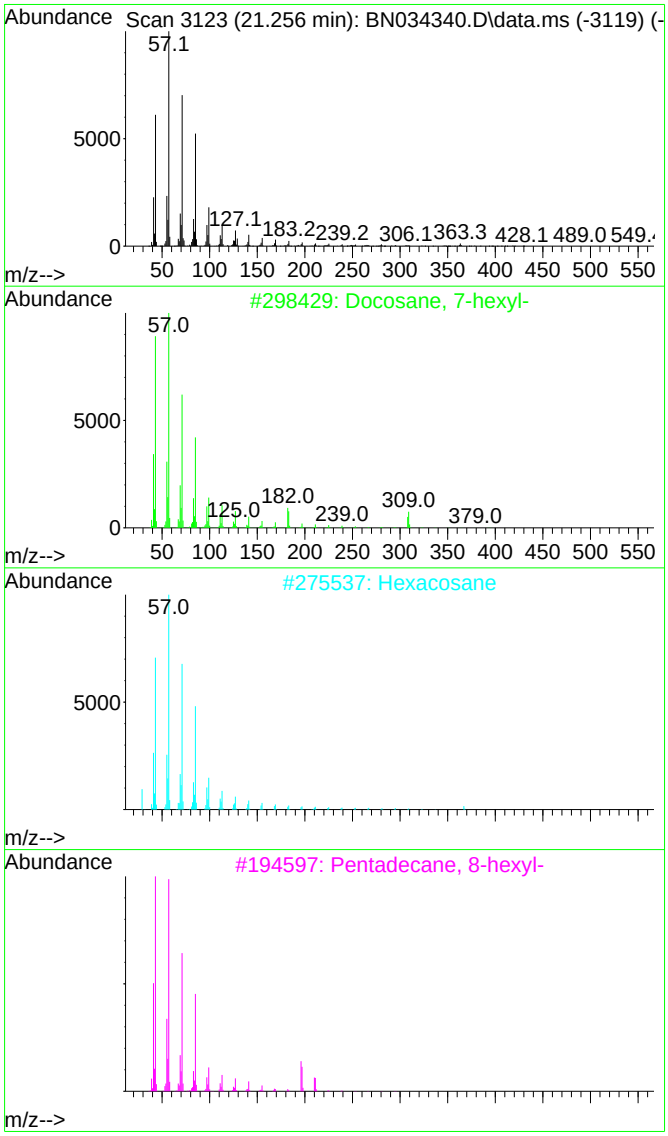
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

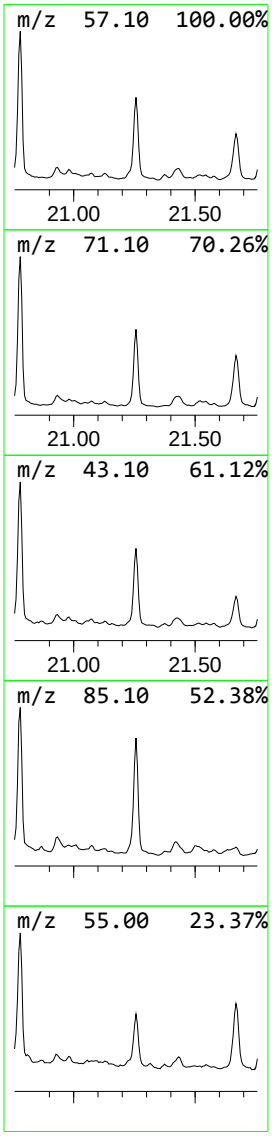
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.256	20.00 ng/ul	5938710	Chrysene-d12	21.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
2	Hexacosane	366	C26H54	000630-01-3	93
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

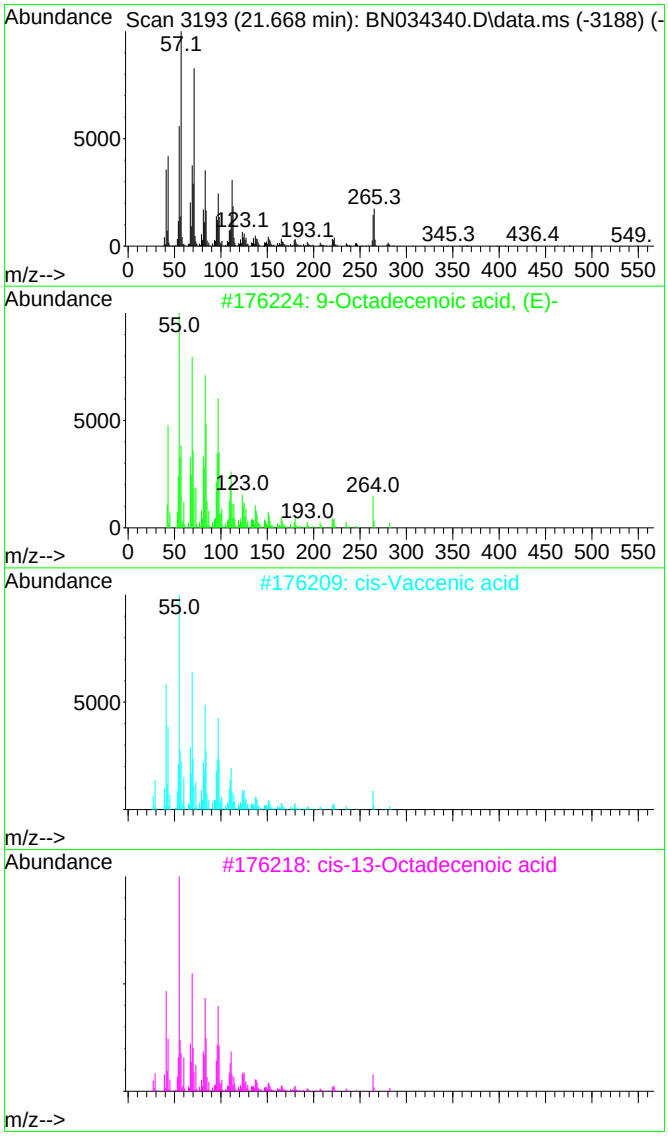
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

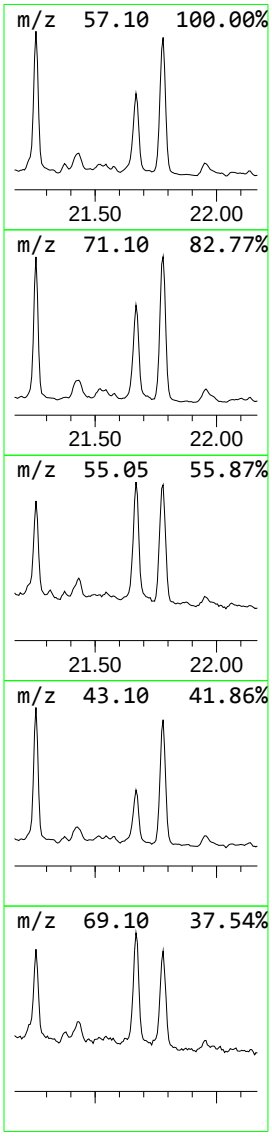
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 9-Octadecenoic acid, (E)- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.668	22.84 ng/ul	6781180	Chrysene-d12	21.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	66
3	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	62
4	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	53
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	50





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Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

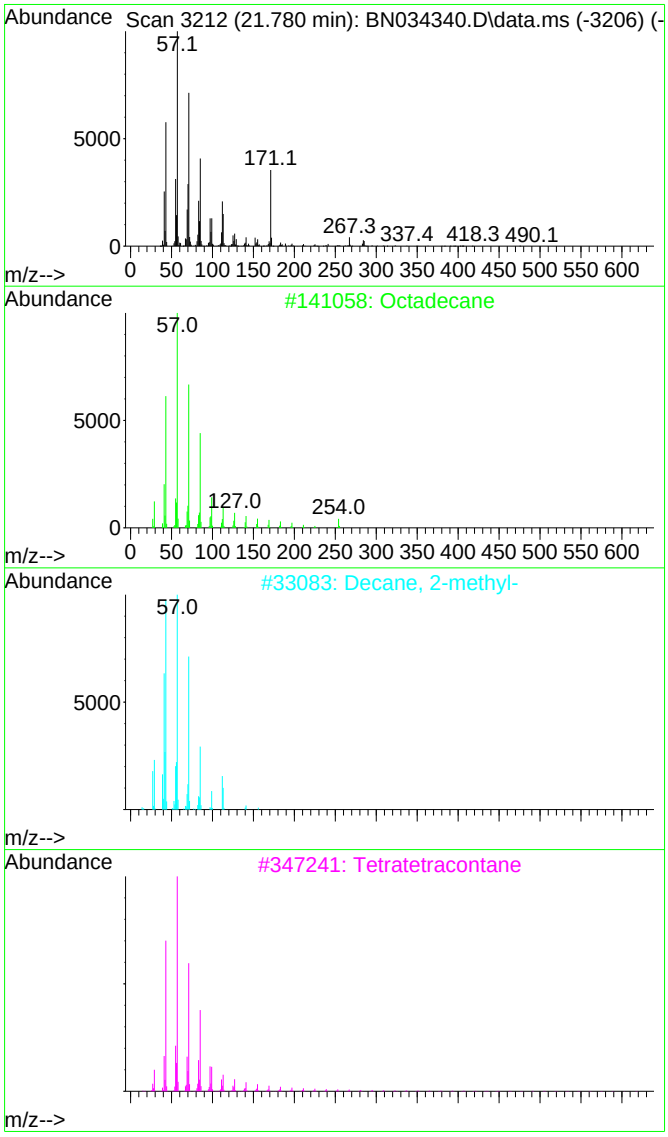
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

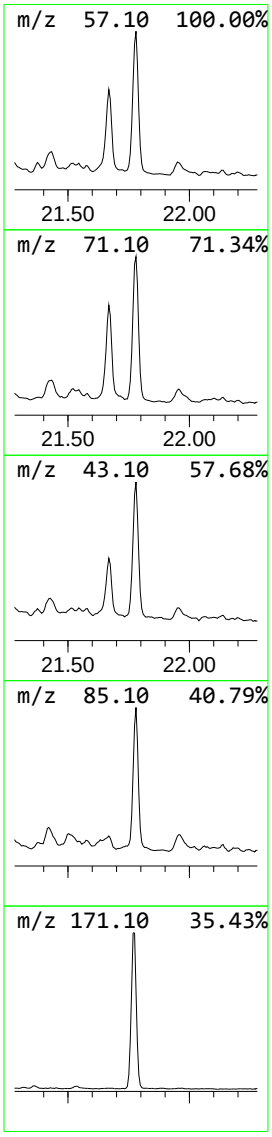
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.780	28.57 ng/ul	8484780	Chrysene-d12	21.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	78
2	Decane, 2-methyl-	156	C11H24	006975-98-0	62
3	Tetratetracontane	619	C44H90	007098-22-8	58
4	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	58
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034340.D
Acq On : 02 Oct 2024 16:57
Operator : RC/JU
Sample : P4016-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	5.463	29.6	ng/ul	26836400	1	7.392	18114600	20.0
(DEL) Alkane: C...	5.704	8.2	ng/ul	7448920	1	7.392	18114600	20.0
Hexylene glycol	5.834	23.2	ng/ul	20984500	1	7.392	18114600	20.0
(DEL) Alkane: S...	5.916	9.9	ng/ul	8950850	1	7.392	18114600	20.0
(DEL) Alkane: S...	5.993	10.2	ng/ul	9189080	1	7.392	18114600	20.0
Cyclohexanone, ...	6.057	12.1	ng/ul	10925600	1	7.392	18114600	20.0
(DEL) Alkane: S...	6.322	8.8	ng/ul	7962340	1	7.392	18114600	20.0
Benzene, propyl-	6.387	11.7	ng/ul	10559800	1	7.392	18114600	20.0
(DEL) Alkane: S...	6.422	12.1	ng/ul	10941100	1	7.392	18114600	20.0
(DEL) Alkane: S...	6.481	18.9	ng/ul	17136400	1	7.392	18114600	20.0
Benzene, 1-ethy...	6.510	9.1	ng/ul	8241200	1	7.392	18114600	20.0
Benzene, 1-ethy...	6.798	13.5	ng/ul	12195100	1	7.392	18114600	20.0
2-Heptanone, 4,...	6.857	13.6	ng/ul	12274100	1	7.392	18114600	20.0
(DEL) Alkane: S...	7.057	51.8	ng/ul	46871800	1	7.392	18114600	20.0
(DEL) Alkane: S...	7.245	7.4	ng/ul	6684190	1	7.392	18114600	20.0
1-Hexanol, 2-et...	7.498	32.6	ng/ul	29546800	1	7.392	18114600	20.0
D-Limonene	7.628	16.9	ng/ul	15263000	1	7.392	18114600	20.0
(DEL) Alkane: C...	7.681	17.4	ng/ul	15742900	1	7.392	18114600	20.0
Cyclohexanone, ...	7.834	8.3	ng/ul	7480650	1	7.392	18114600	20.0
Benzene, 1,3-di...	7.887	9.2	ng/ul	8310120	1	7.392	18114600	20.0
Benzene, 1-meth...	7.945	24.4	ng/ul	22055200	1	7.392	18114600	20.0
(DEL) Alkane: S...	7.998	12.7	ng/ul	11457600	1	7.392	18114600	20.0
Benzene, 4-ethy...	8.039	11.7	ng/ul	10585600	1	7.392	18114600	20.0
(DEL) Alkane: S...	8.175	19.9	ng/ul	18037700	1	7.392	18114600	20.0
o-Cymene	8.398	12.3	ng/ul	11129000	1	7.392	18114600	20.0
(DEL) Alkane: S...	8.651	46.5	ng/ul	42131700	1	7.392	18114600	20.0
unknown-01	8.745	20.9	ng/ul	18927000	1	7.392	18114600	20.0
(DEL) Alkane: C...	9.186	3.5	ng/ul	9020800	2	10.151	51293200	20.0
(DEL) Alkane: S...	9.475	5.8	ng/ul	14837400	2	10.151	51293200	20.0
(DEL) Alkane: S...	9.534	3.3	ng/ul	8392610	2	10.151	51293200	20.0
(DEL) Alkane: S...	9.616	2.9	ng/ul	7532900	2	10.151	51293200	20.0
(DEL) Alkane: S...	9.716	4.8	ng/ul	12185600	2	10.151	51293200	20.0
(DEL) Alkane: S...	10.345	2.5	ng/ul	6447510	2	10.151	51293200	20.0
unknown-02	10.563	11.0	ng/ul	28183000	2	10.151	51293200	20.0
(DEL) Alkane: S...	11.628	11.6	ng/ul	29795500	2	10.151	51293200	20.0
(DEL) Alkane: C...	11.657	4.7	ng/ul	11914700	2	10.151	51293200	20.0
unknown-03	12.280	19.6	ng/ul	7066660	3	14.051	7211030	20.0
Bacchotricuneat...	12.598	29.8	ng/ul	10729400	3	14.051	7211030	20.0
Propanoic acid,...	12.810	17.0	ng/ul	6120330	3	14.051	7211030	20.0
2,6-Pyridinedia...	13.104	19.4	ng/ul	6992670	3	14.051	7211030	20.0
Naphthalene, 1,...	13.210	30.7	ng/ul	11083800	3	14.051	7211030	20.0
Naphthalene, 2,...	13.369	30.0	ng/ul	10825900	3	14.051	7211030	20.0
Naphthalene, 1,...	13.422	36.9	ng/ul	13286200	3	14.051	7211030	20.0
(DEL) Alkane: S...	13.569	45.9	ng/ul	16540700	3	14.051	7211030	20.0
Sulfurous acid,...	13.998	77.4	ng/ul	27908000	3	14.051	7211030	20.0
9-Methyl-S-octa...	14.216	49.0	ng/ul	17650800	3	14.051	7211030	20.0
Naphthalene, 1,...	14.545	20.8	ng/ul	7487760	3	14.051	7211030	20.0
(DEL) Alkane: S...	14.610	23.6	ng/ul	8492740	3	14.051	7211030	20.0
4,6,8-Trimethyl...	14.839	71.2	ng/ul	25657200	3	14.051	7211030	20.0
(DEL) Alkane: S...	14.957	59.5	ng/ul	21449000	3	14.051	7211030	20.0
(DEL) Alkane: S...	15.357	44.4	ng/ul	16014900	3	14.051	7211030	20.0
unknown-04	15.710	33.5	ng/ul	11674400	4	16.833	6958880	20.0

(DEL) Alkane: S...	15.821	58.3	ng/ul	20300300	4	16.833	6958880	20.0
(DEL) Alkane: S...	16.616	36.5	ng/ul	12693300	4	16.833	6958880	20.0
(DEL) Alkane: S...	16.663	39.5	ng/ul	13727700	4	16.833	6958880	20.0
(DEL) Alkane: S...	17.351	39.6	ng/ul	13769400	4	16.833	6958880	20.0
Hexadecanoic ac...	17.521	38.4	ng/ul	13365300	4	16.833	6958880	20.0
Anthracene, 2-m...	17.745	17.7	ng/ul	6157810	4	16.833	6958880	20.0
(DEL) Alkane: S...	18.039	34.7	ng/ul	12068600	4	16.833	6958880	20.0
(DEL) Alkane: S...	18.686	37.8	ng/ul	13145400	4	16.833	6958880	20.0
(DEL) Alkane: S...	19.809	26.6	ng/ul	7894570	5	21.033	5938710	20.0
(DEL) Alkane: S...	20.780	43.7	ng/ul	12965800	5	21.033	5938710	20.0
(DEL) Alkane: S...	21.256	20.0	ng/ul	5938710	5	21.033	5938710	20.0
9-Octadecenoic ...	21.668	22.8	ng/ul	6781180	5	21.033	5938710	20.0
(DEL) Alkane: S...	21.780	28.6	ng/ul	8484780	5	21.033	5938710	20.0

Instrument :
BNA_N
ClientSampleId :
DDC23