LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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: BN033905.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.687	283	289	298	rVV	828646	1103922	2.46%	0.396%
2	5.558	430	437	445	rVB	639531	943683	2.10%	0.338%
3	5.863	484	489	493	rVV	514605	755081	1.68%	0.271%
4	6.516	596	600	604	rVB	574365	802338	1.79%	0.288%
5	6.569	604	609	612	rBV	738324	1002538	2.23%	0.360%
6	6.681	619	628	633	rBV5	1099176	2269405	5.05%	0.814%
7	6.940	668	672	678	rBV	693065	1128763	2.51%	0.405%
8	7.134	700	705	713	rBV2	3691031	5858008	13.05%	2.101%
9	7.487	759	765	770	rVB2	1562346	2513354	5.60%	0.901%
10	7.569	774	779	783	rBV2	723758	1153078	2.57%	0.414%
11	7.763	808	812	822	rVB7	444931	1308222	2.91%	0.469%
12	7.922	834	839	844	rBV2	518164	925692	2.06%	0.332%
13	7.975	844	848	853	rBV2	1103677	1544463	3.44%	0.554%
14	8.034	853	858	863	rVB2	1125292	1877398	4.18%	0.673%
15	8.093	863	868	871	rBV2	810322	1372361	3.06%	0.492%
16	8.157	876	879	884	rVB	846617	1056019	2.35%	0.379%
17	8.210	884	888	892	rVB	560641	850573	1.89%	0.305%
18	8.263	892	897	899	rBV	944863	1366644	3.04%	0.490%
19	8.487	930	935	942	rVB	2096009	3002213	6.69%	1.077%
20	8.610	942	956	964	rBV5	850632	3135132	6.98%	1.124%
21	8.722	970	975	983	rVB	3577308	5079134	11.31%	1.821%
22	8.834	984	994	1000	rVB9	522233	1574053	3.51%	0.564%
23	8.916	1000	1008	1012	rBV3	310346	689041	1.53%	0.247%
24	9.346	1076	1081	1088	rBV4	552725	1138316	2.53%	0.408%
25	9.893	1169	1174	1181	rVB	727304	1254398	2.79%	0.450%
26	10.287	1228	1241	1252	rVV2	18300264	35271344	78.55%	12.649%
27	10.398	1252	1260	1266	rVV	6138198	9884549	22.01%	3.545%
28	10.563	1280	1288	1298	rVV4	712232	1876369	4.18%	0.673%
29	10.669	1298	1306	1312	rVB4	580824	1221920	2.72%	0.438%
30	10.787	1313	1326	1333	rBV	5171415	8778692	19.55%	3.148%
31	10.881	1338	1342	1349	rVB	633975	915867	2.04%	0.328%
32	11.104	1373	1380	1384	rBV5	324160	736191	1.64%	0.264%
33	11.157	1384	1389	1392	rVV	1639181	2656344	5.92%	0.953%
34	11.187	1392	1394	1402	rVV	1291908	2011180	4.48%	0.721%
35	11.304	1408	1414	1421	rVB	2765502	4220058	9.40%	1.513%
36	11.393	1421	1429	1438	rBV2	632019	1223003	2.72%	0.439%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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	11.510	1443	1449	1452	rVV	1137344	2054201	4.57%	0.737%
38	11.540	1452	1454	1460	rVB2	940390	1147887	2.56%	0.412%
39	11.622	1460	1468	1474	rBV	1034352	1651698	3.68%	0.592%
40	11.693	1474	1480	1486	rVV2	1505265	3249816	7.24%	1.165%
41	11.816	1497	1501	1508	rVV4	388007	750852	1.67%	0.269%
42	11.928	1509	1520	1527	rVB2	480370	1112997	2.48%	0.399%
43	12.128	1548	1554	1564	rVB	8125067	12553466	27.96%	4.502%
44	12.381	1592	1597	1606	rVB2	668605	1604458	3.57%	0.575%
45	12.475	1606	1613	1618	rBV3	711435	1386765	3.09%	0.497%
46	12.557	1623	1627	1636	rVB4	783060	1770385	3.94%	0.635%
47	12.651	1636	1643	1646	rBV5	302172	717872	1.60%	0.257%
48	12.704	1646	1652	1658	rVB	1695050	2798704	6.23%	1.004%
49	12.975	1692	1698	1703	rVV2	1013494	2114270	4.71%	0.758%
50	13.028	1703	1707	1710	rVV	521338	883905	1.97%	0.317%
51	13.192	1725	1735	1744	rVB3	1788282	3516792	7.83%	1.261%
52	13.292	1745	1752	1753	rBV2	589871	787430	1.75%	0.282%
53	13.322	1754	1757	1762	rVV2	840806	1458771	3.25%	0.523%
54	13.451	1773	1779	1783	rBV2	501499	940783	2.10%	0.337%
55	13.498	1783	1787	1793	rVB4	654760	1092155	2.43%	0.392%
56	13.557	1793	1797	1803	rVB	1164265	1566266	3.49%	0.562%
57	13.692	1816	1820	1824	rBV3	625525	910383	2.03%	0.326%
58	13.822	1835	1842	1847	rVB2	1274601	2217478	4.94%	0.795%
59	13.887	1848	1853	1858	rVB	2389786	3067018	6.83%	1.100%
60	13.957	1858	1865	1869	rBV4	377318	770737	1.72%	0.276%
61	14.069	1878	1884	1887	rBV	1125726	1570578	3.50%	0.563%
62	14.134	1891	1895	1900	rVV	1661559	2612425	5.82%	0.937%
63	14.363	1930	1934	1938	rVV2	572637	962567	2.14%	0.345%
64	14.692	1982	1990	1994	rBV7	839003	1654092	3.68%	0.593%
65	14.775	1999	2004	2008	rVV	3138741	4226991	9.41%	1.516%
66	14.898	2015	2025	2029	rBV4	1519014	2741713	6.11%	0.983%
67	14.951	2029	2034	2038	rVV3	910422	1758807	3.92%	0.631%
68	14.992	2038	2041	2044	rVV	536554	772600	1.72%	0.277%
69	15.028	2044	2047	2051	rVV	1165729	1476632	3.29%	0.530%
70	15.086	2054	2057	2061	rVV2	392237	829977	1.85%	0.298%
71	15.133	2061	2065	2070	rVV	1849821	2871677	6.39%	1.030%
72	15.181	2070	2073	2078	rVB4	446342	693440	1.54%	0.249%
73	15.257	2078	2086	2091	rBV2	1562451	2762911	6.15%	0.991%
74	15.428	2110	2115	2119	rBV3	978250	1717320	3.82%	0.616%
75	15.528	2125	2132	2135	rBV2	1027662	2256273	5.02%	0.809%
76	15.563	2135	2138	2141	rVV2	1000225	1291106	2.88%	0.463%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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	15.733	2162	2167	2169	rBV2	515279	755396	1.68%	0.271%
78	15.892	2188	2194	2197	rBV2	1297264	1905728	4.24%	0.683%
79	15.981	2205	2209	2213	rBV2	519770	737274	1.64%	0.264%
80	16.245	2249	2254	2260	rBV3	374070	716575	1.60%	0.257%
81	16.569	2300	2309	2313	rBV	25852075	44905158	100.00%	16.104%
82	16.686	2325	2329	2333	rBV	999220	1263563	2.81%	0.453%
83	16.739	2335	2338	2345	rVV2	962024	1478818	3.29%	0.530%
84	16.810	2345	2350	2354	rVB2	865407	1194373	2.66%	0.428%
85	16.892	2359	2364	2369	rBV	2072933	2817265	6.27%	1.010%
86	16.992	2376	2381	2388	rBV	1954993	2855280	6.36%	1.024%
87	17.069	2390	2394	2397	rBV	591579	784094	1.75%	0.281%
88	17.104	2397	2400	2403	rVB	772902	846099	1.88%	0.303%
89	17.222	2413	2420	2425	rBV2	1442499	2169903	4.83%	0.778%
90	17.422	2450	2454	2459	rBV2	1386056	1895318	4.22%	0.680%
91	17.822	2518	2522	2529	rBV2	1558535	2050080	4.57%	0.735%
92	18.116	2568	2572	2578	rBV	817480	1039320	2.31%	0.373%
93	18.516	2637	2640	2646	rVB3	584986	871058	1.94%	0.312%
94	18.763	2678	2682	2685	rVB	639431	707508	1.58%	0.254%
95	19.298	2767	2773	2778	rBV	2168259	3053462	6.80%	1.095%
96	20.857	3033	3038	3049	rVB4	1551209	2807857	6.25%	1.007%
97	21.121	3079	3083	3092	rVB	2250726	3059555	6.81%	1.097%
98	21.874	3206	3211	3225	rVB2	829745	1700516	3.79%	0.610%
99	23.710	3516	3523	3536	rVB	1352838	3117983	6.94%	1.118%
100	23.898	3548	3555	3563	rBV	1467336	3295827	7.34%	1.182%

Sum of corrected areas: 278851554

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
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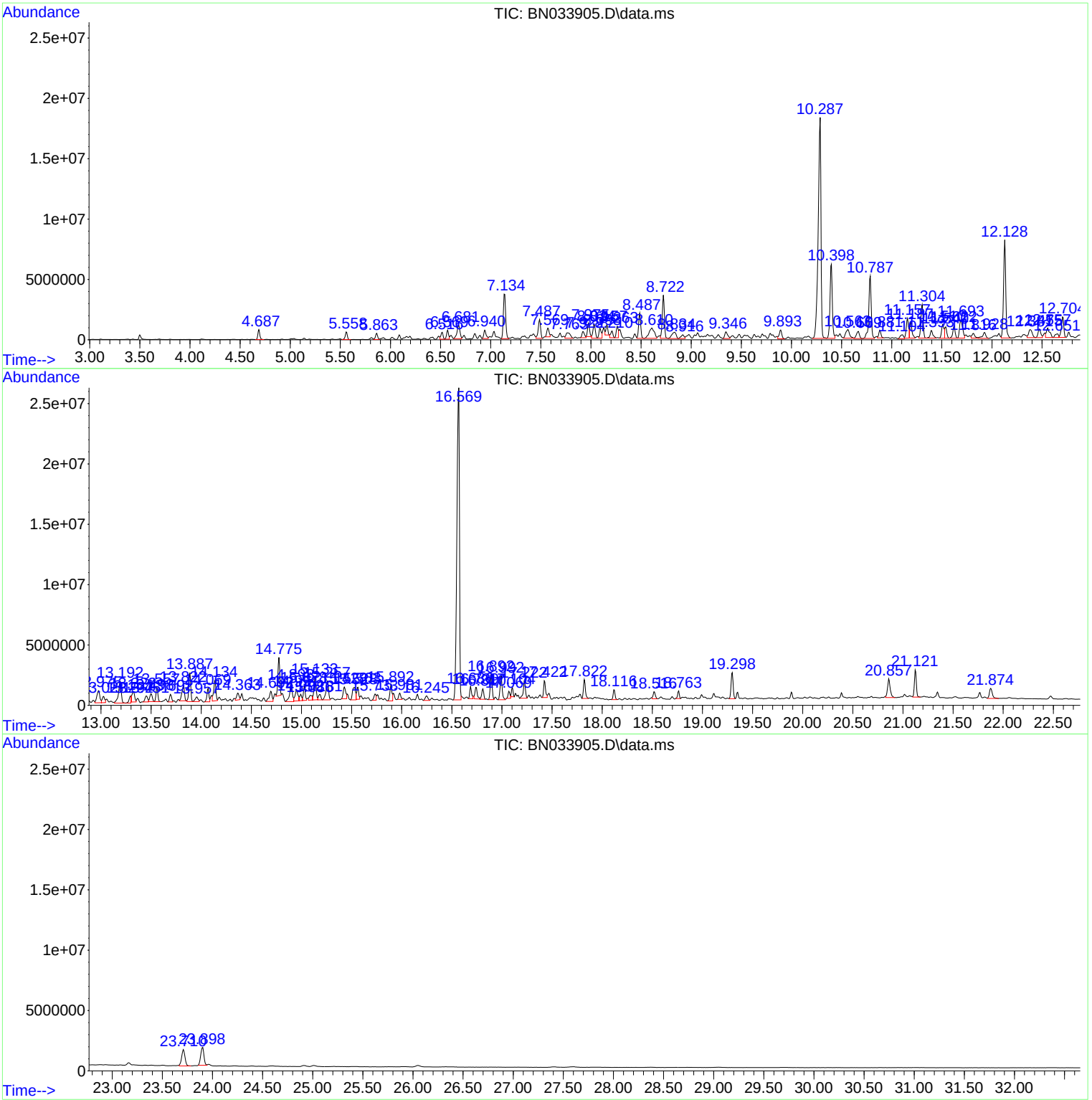
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

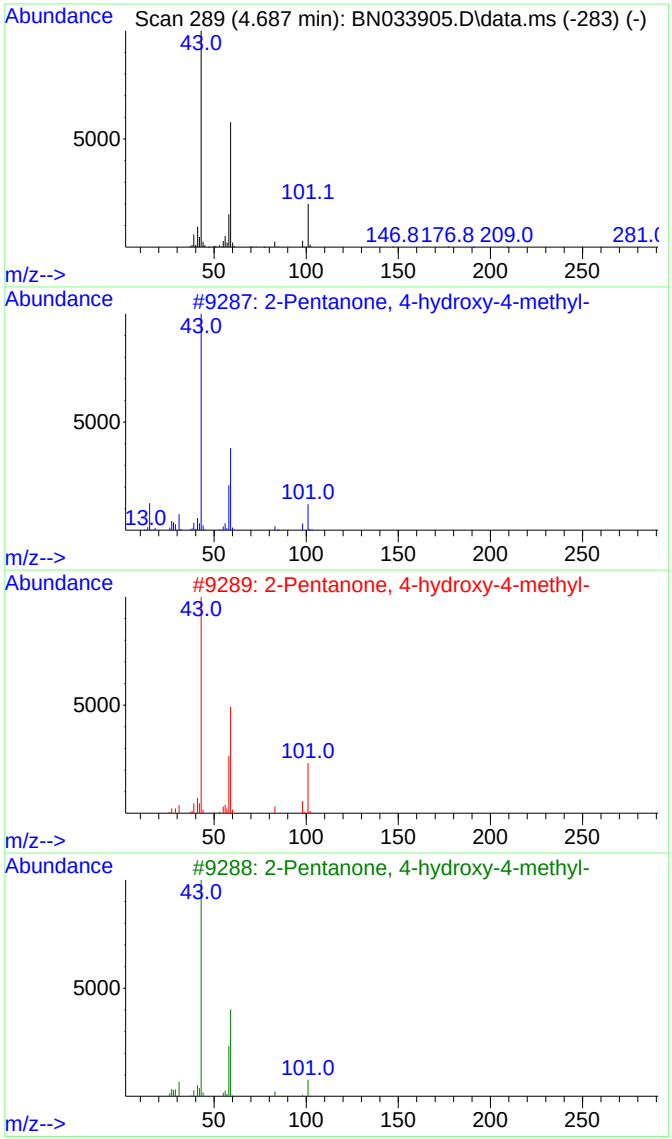
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

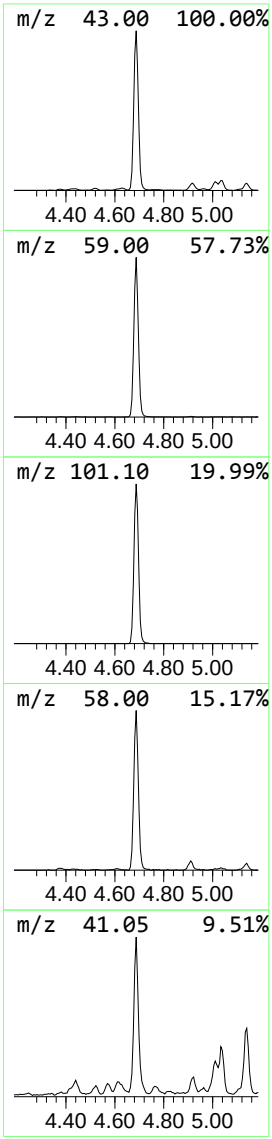
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.687	8.78 ng/ul	1103920	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

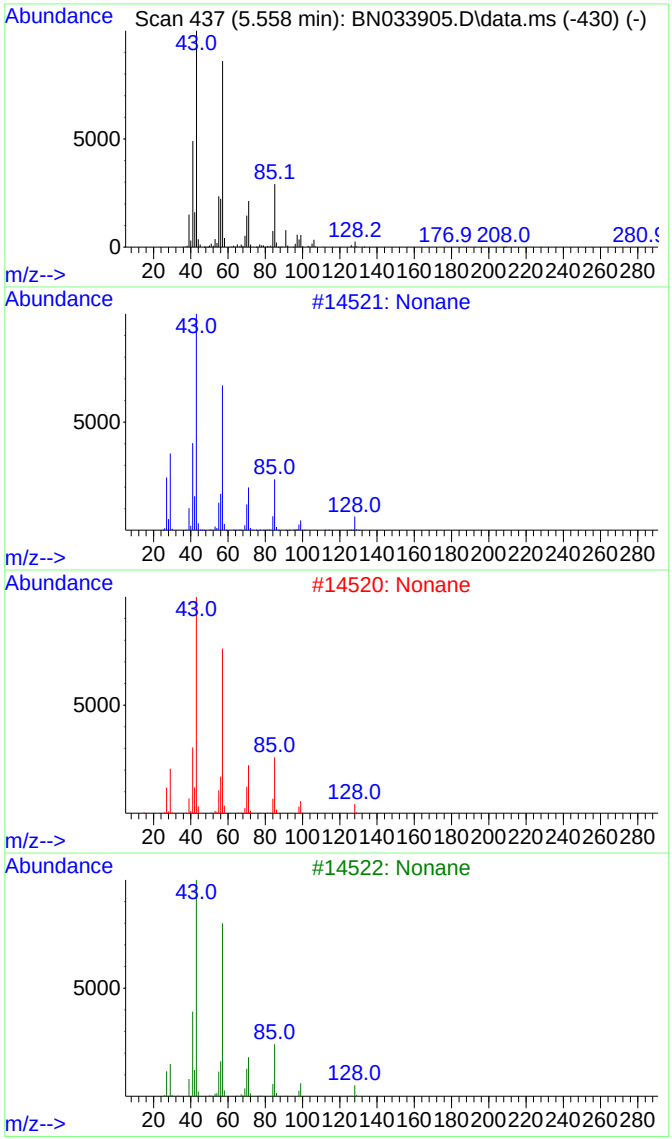
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

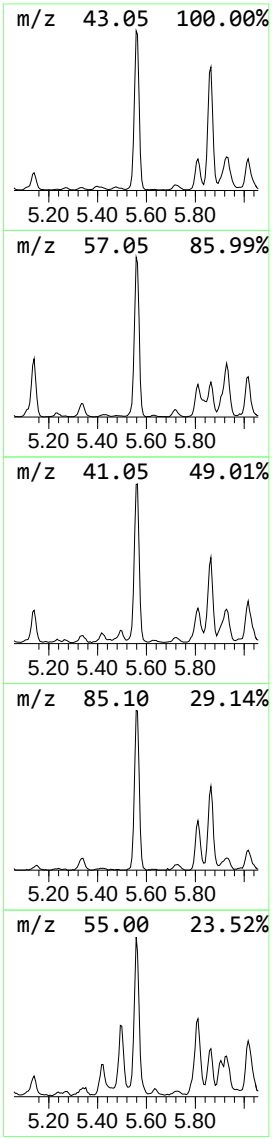
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.558	7.51 ng/ul	943683	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	90
2	Nonane	128	C9H20	000111-84-2	90
3	Nonane	128	C9H20	000111-84-2	87
4	Nonane	128	C9H20	000111-84-2	64
5	Octane	114	C8H18	000111-65-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

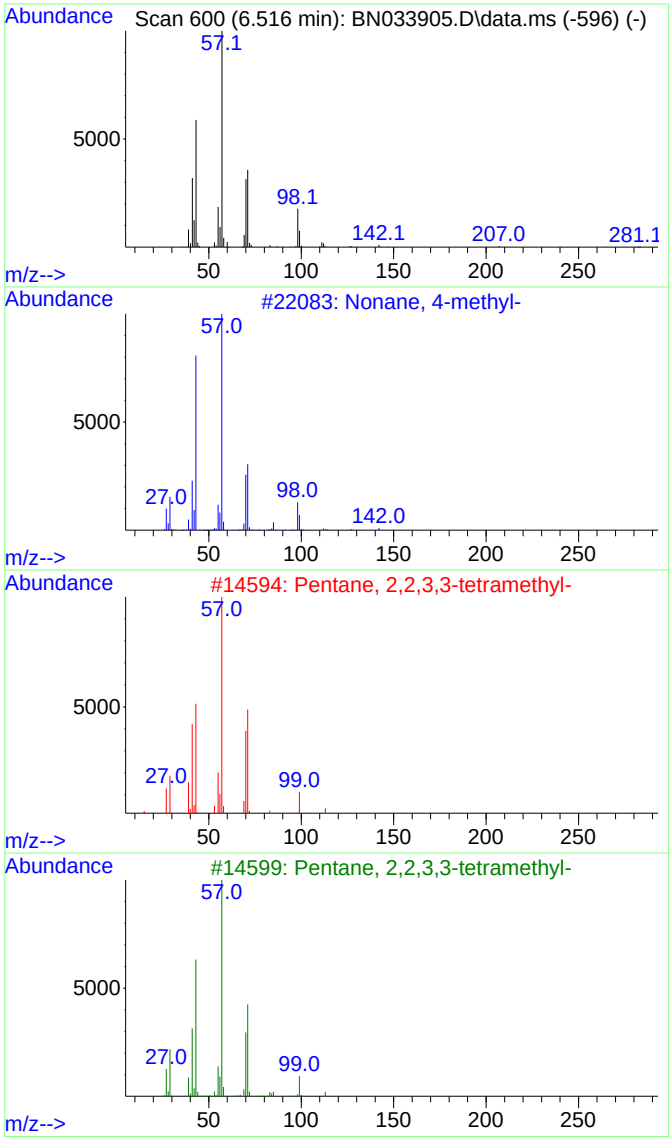
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

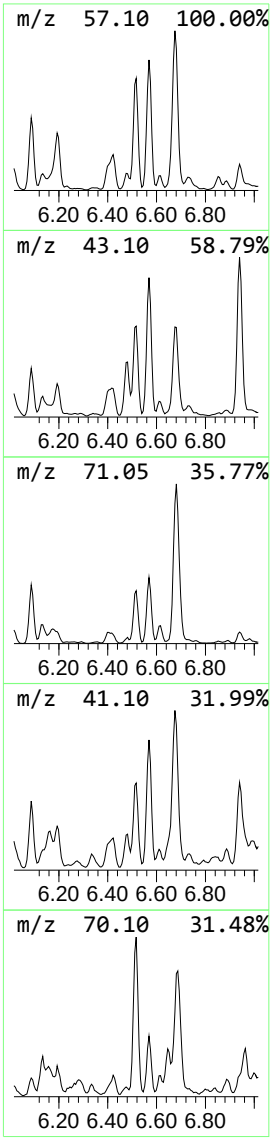
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.516	6.38 ng/ul	802338	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	91
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
4	Heptane, 3-ethyl-	128	C9H20	015869-80-4	53
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

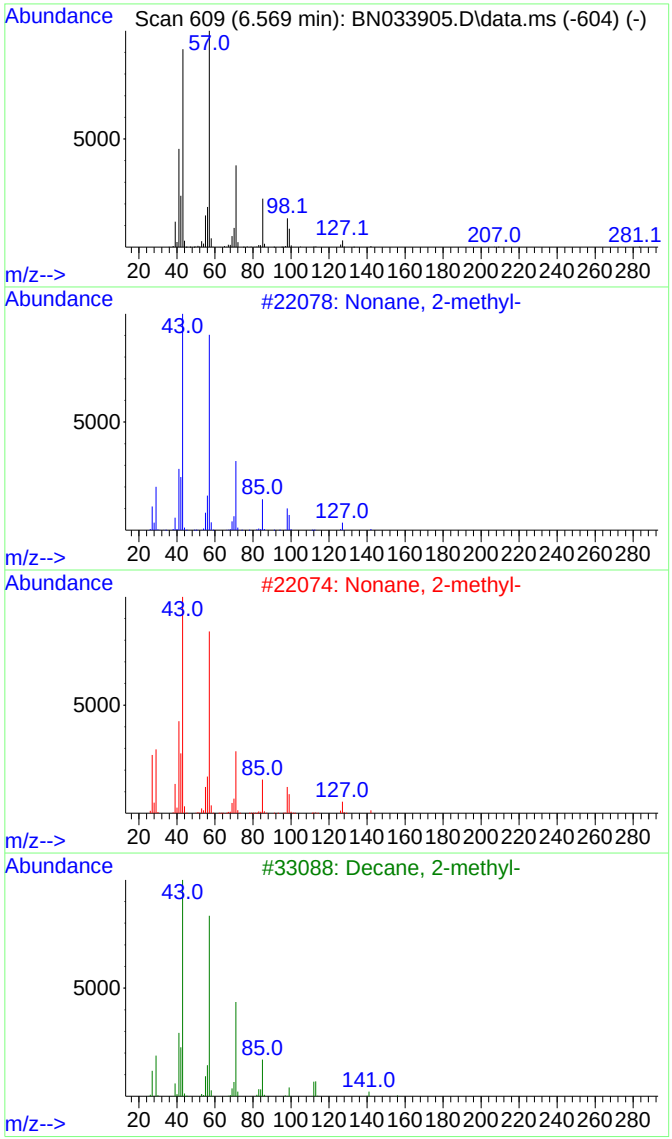
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

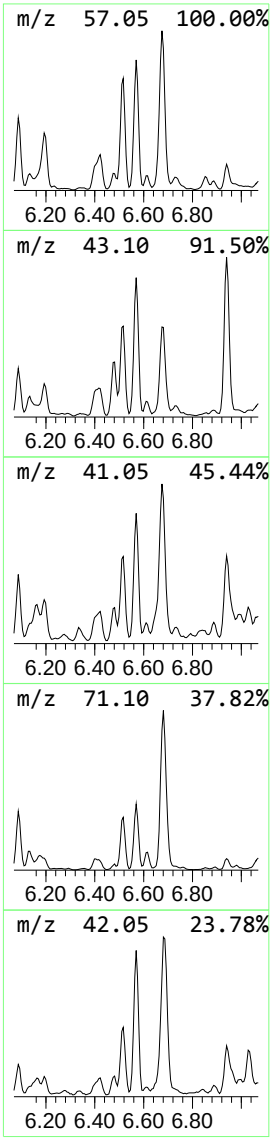
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.569	7.98 ng/ul	1002540	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	91
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3	Decane, 2-methyl-	156	C11H24	006975-98-0	64
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
5	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

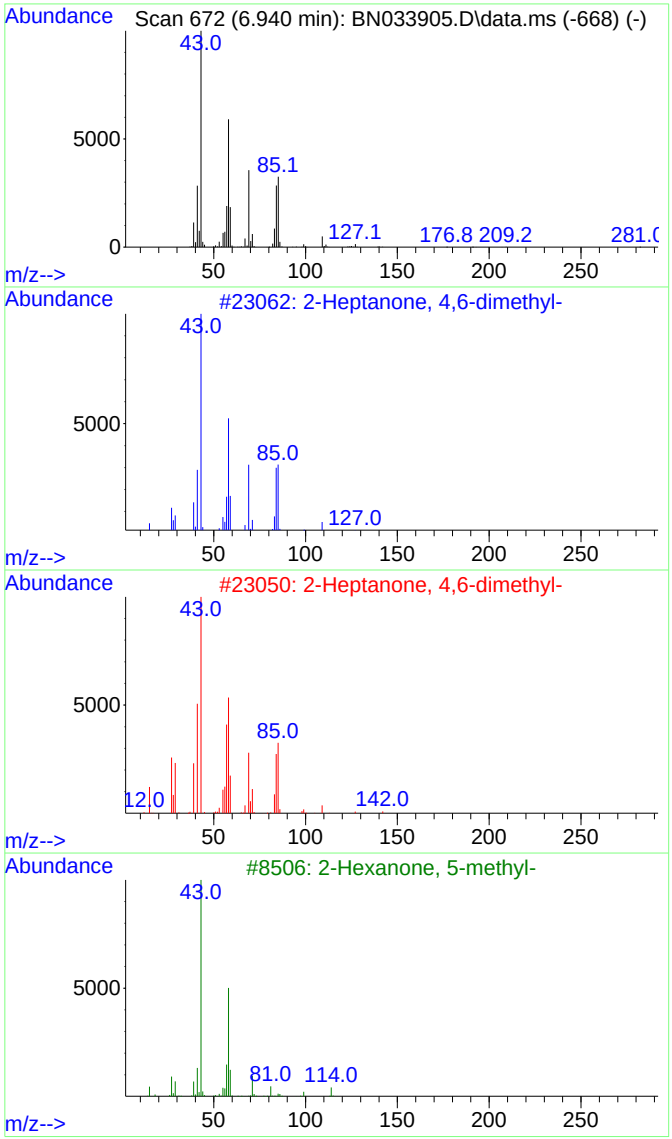
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

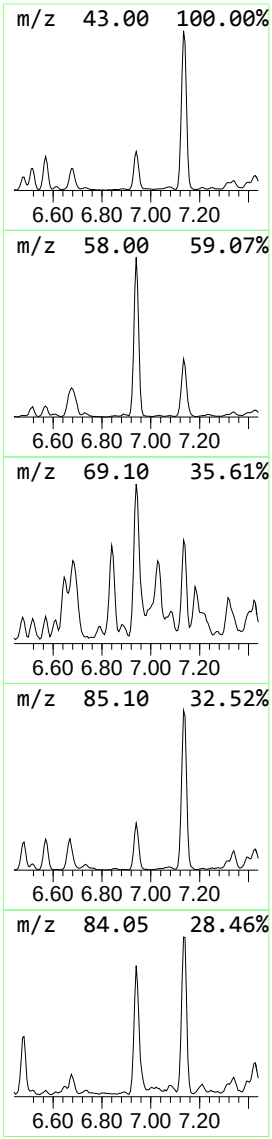
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Heptanone, 4,6-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.940	8.98 ng/ul	1128760	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
3	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50
5	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	47





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

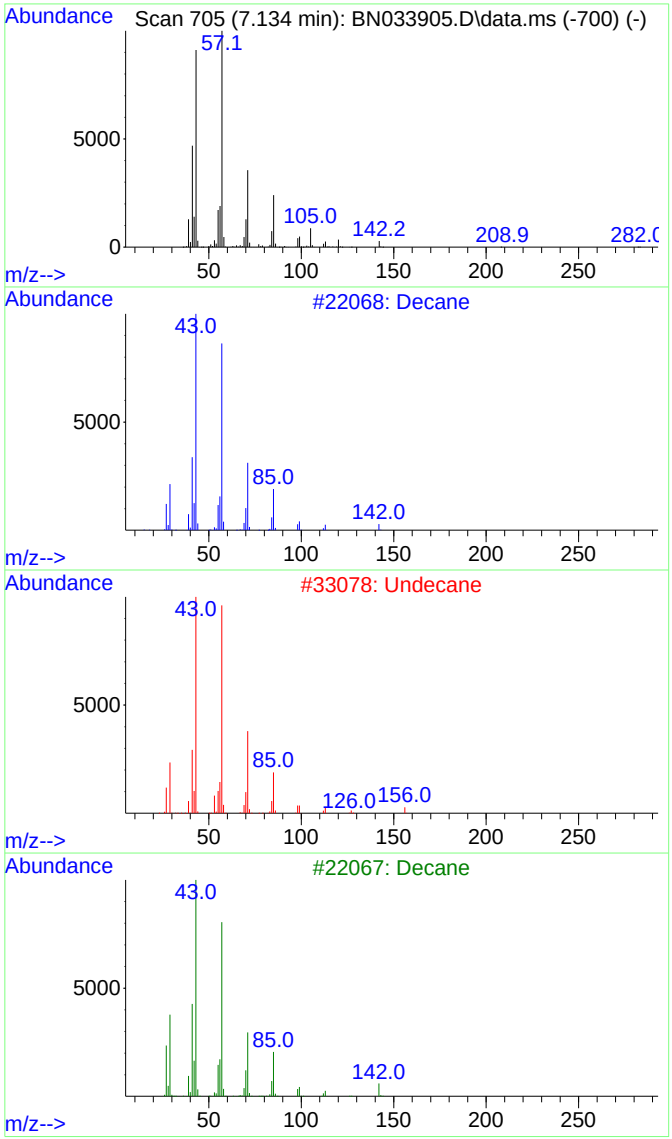
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

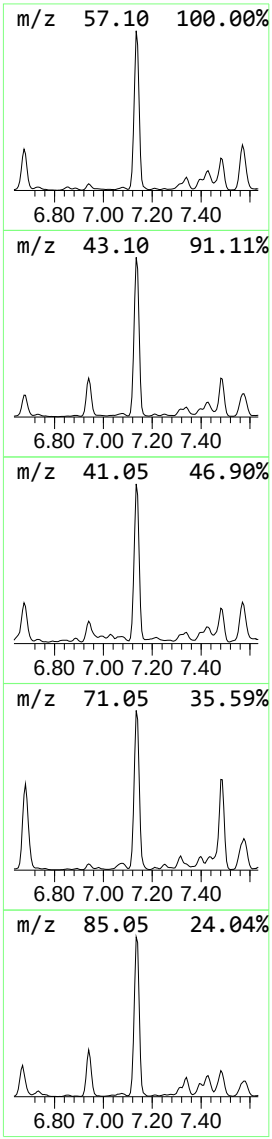
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	46.62 ng/ul	5858010	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Undecane	156	C11H24	001120-21-4	90
3	Decane	142	C10H22	000124-18-5	90
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	78
5	Nonane	128	C9H20	000111-84-2	78





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Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

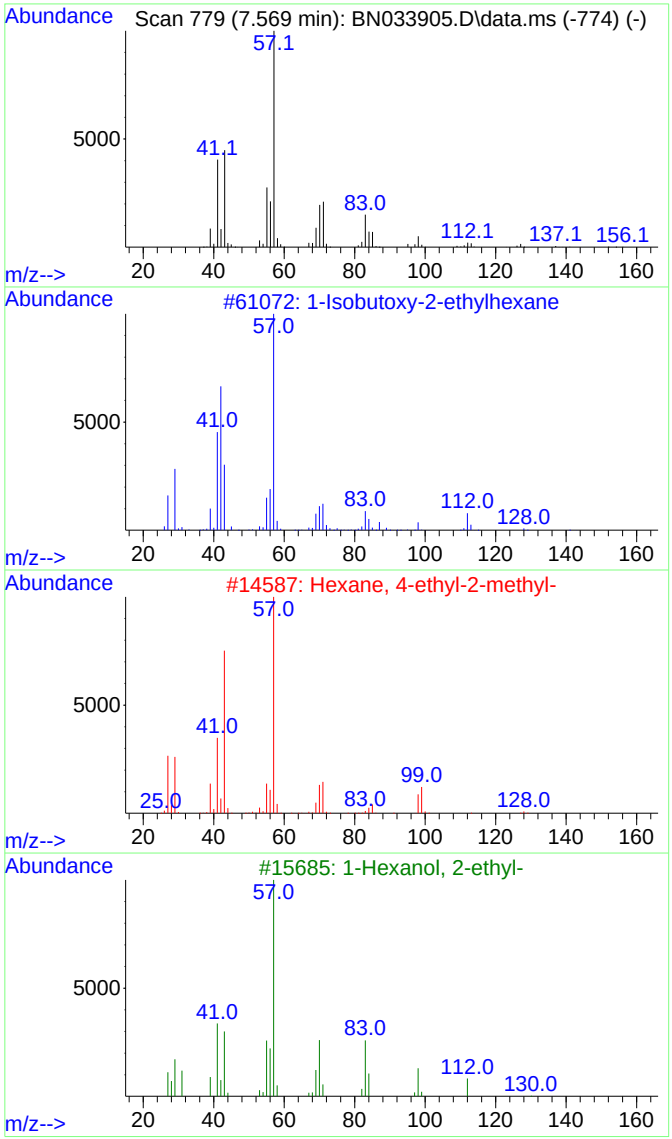
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

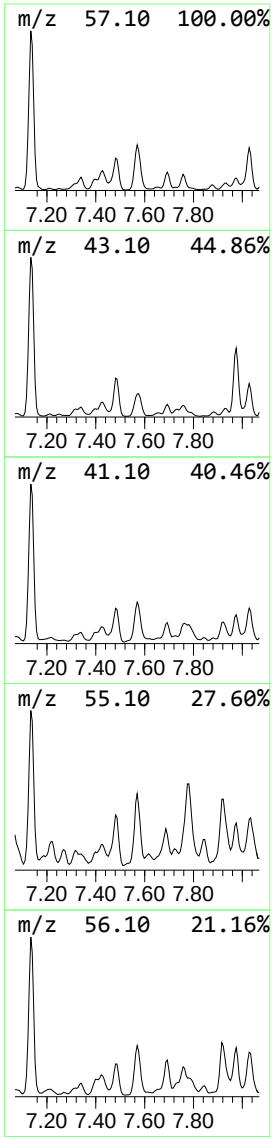
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Isobutoxy-2-ethylhexane Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.569	9.18 ng/ul	1153080	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	72
2	Hexane, 4-ethyl-2-methyl-	128	C9H20	003074-75-7	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	64
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

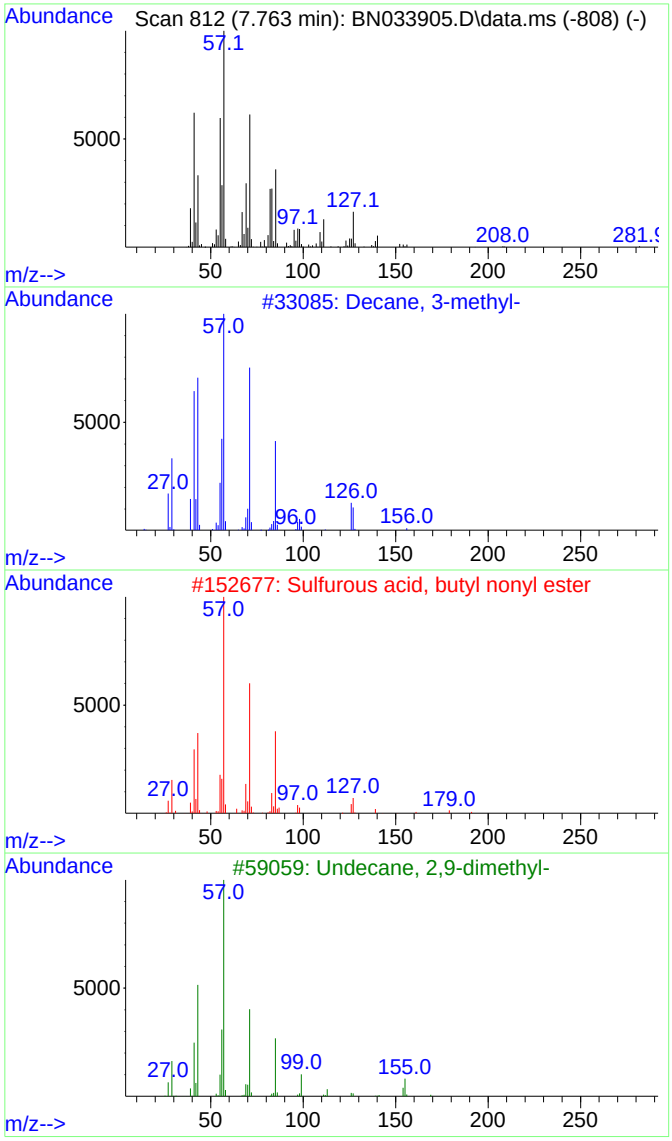
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

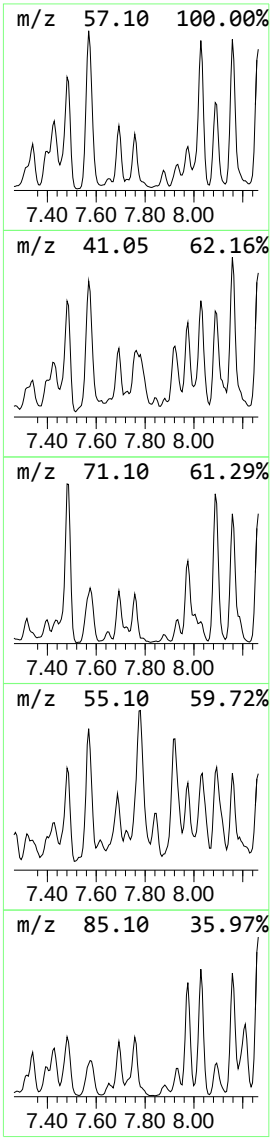
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	10.41 ng/ul	1308220	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	49
2	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	47
3	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	47
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	38
5	Undecane, 5-ethyl-	184	C13H28	017453-94-0	38





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

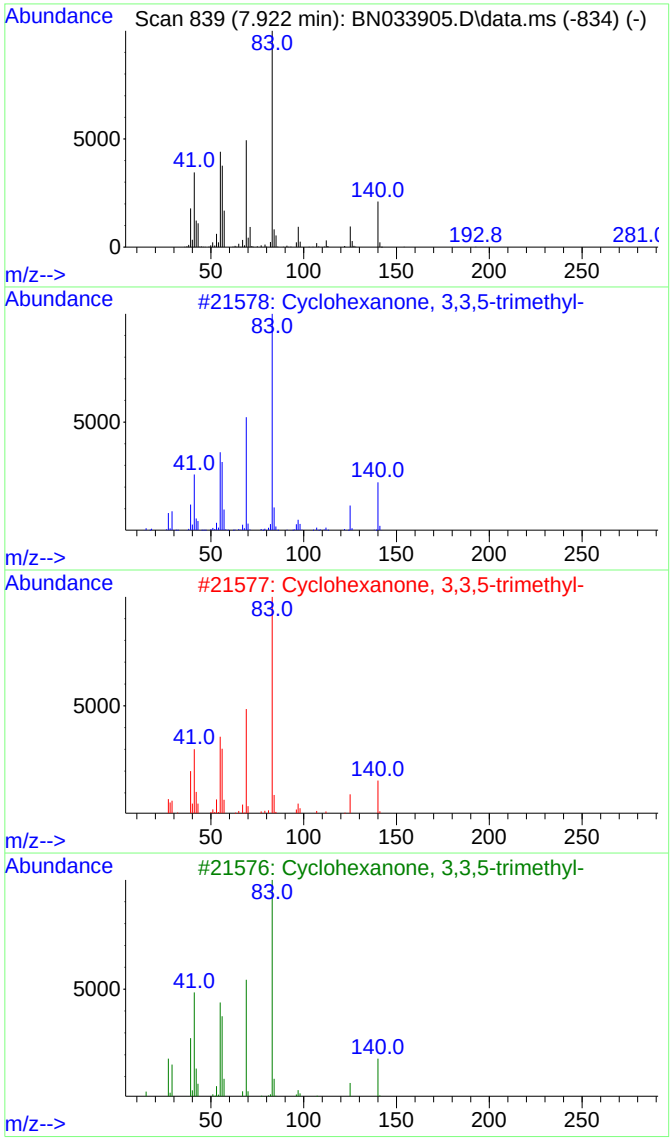
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

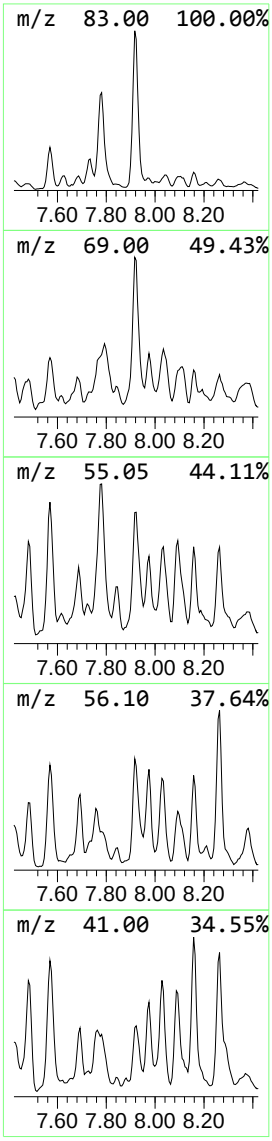
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclohexanone, 3,3,5-trimet... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	7.37 ng/ul	925692	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	72
5	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	53





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

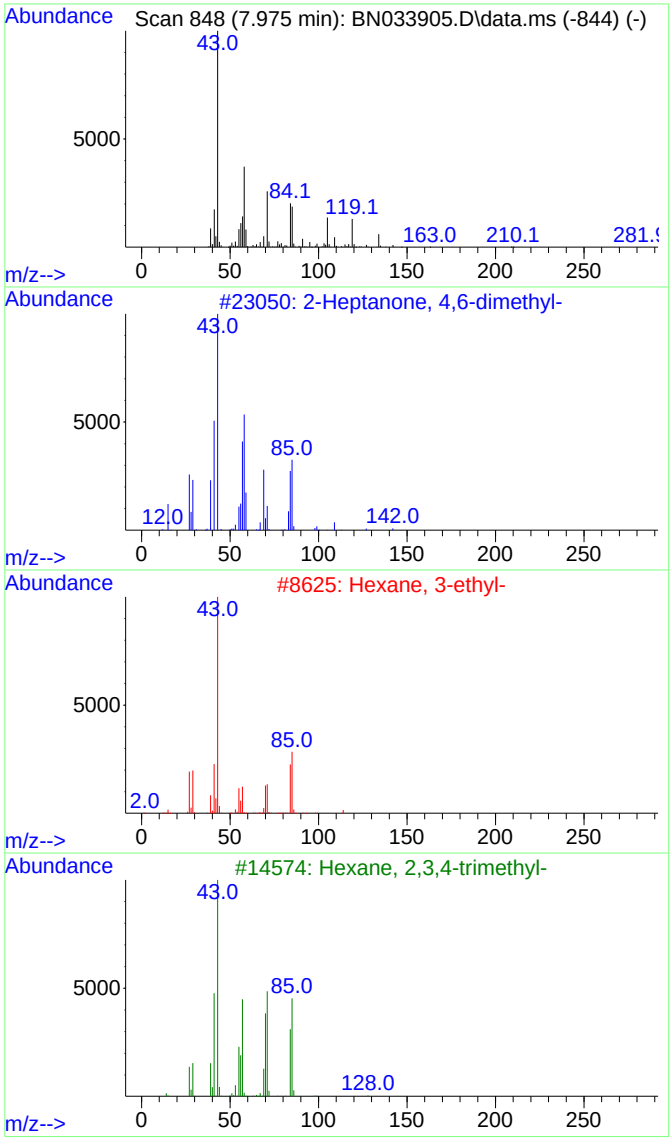
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

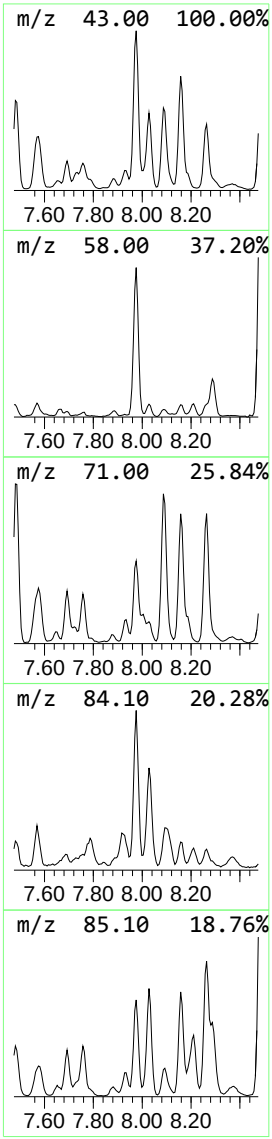
****

Peak Number 11 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	12.29 ng/ul	1544460	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	43
2	Hexane, 3-ethyl-	114	C8H18	000619-99-8	27
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	22
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	22
5	2,7-Octanedione	142	C8H14O2	001626-09-1	22





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

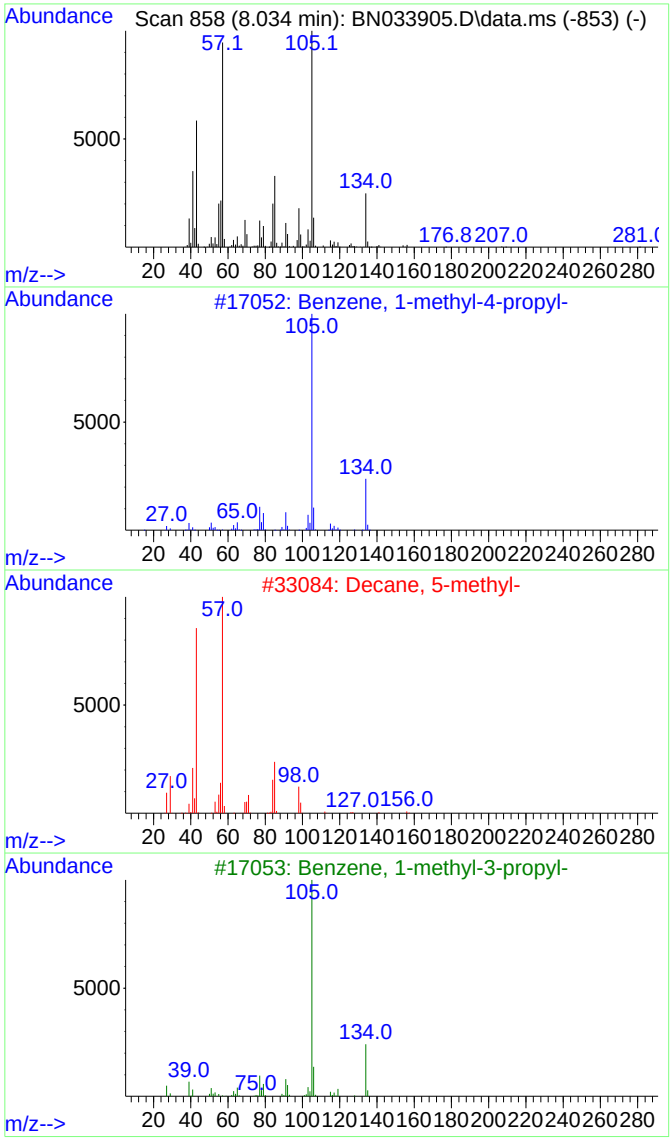
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

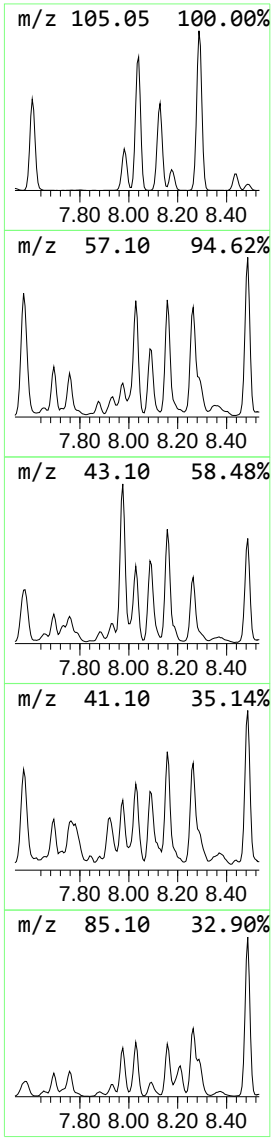
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-methyl-4-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.034	14.94 ng/ul	1877400	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	70
2	Decane, 5-methyl-	156	C11H24	013151-35-4	43
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	38





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

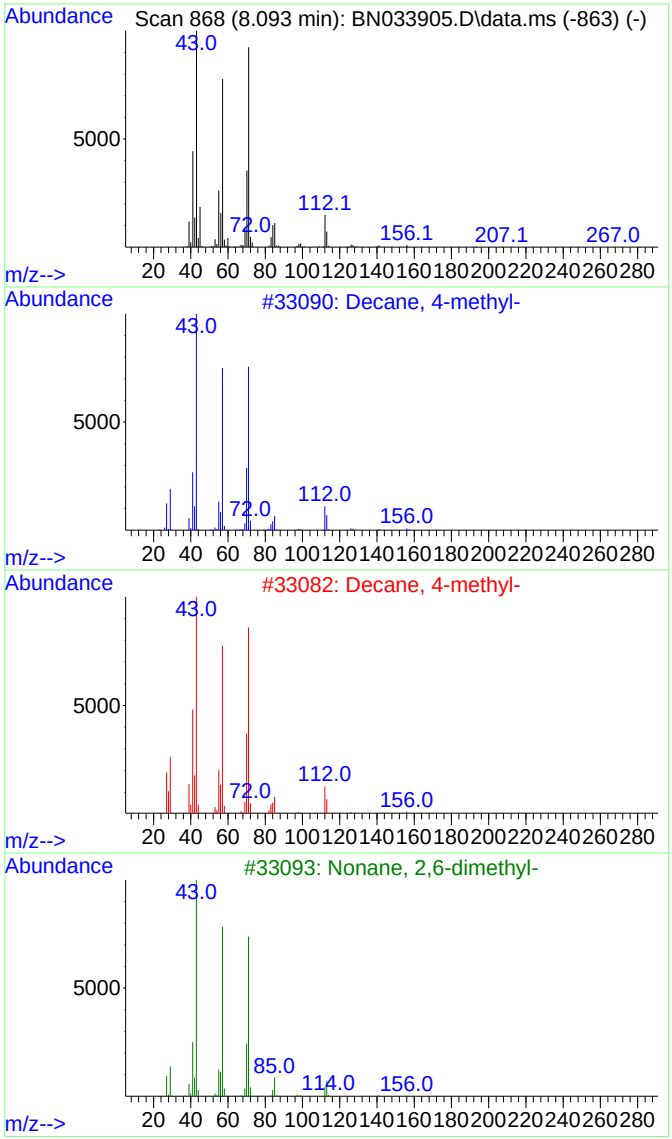
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

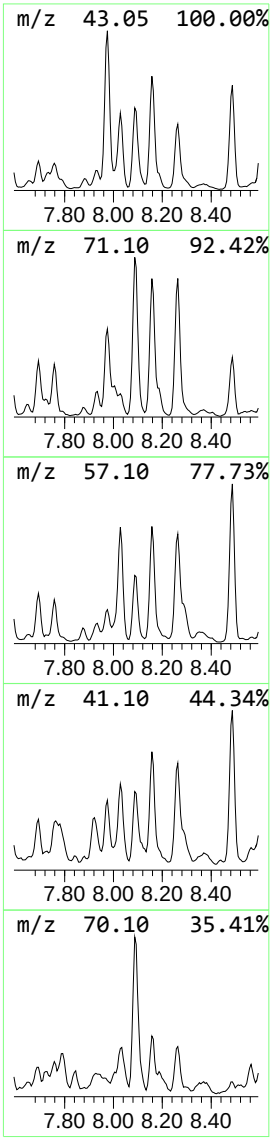
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.093	10.92 ng/ul	1372360	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	94
2	Decane, 4-methyl-	156	C11H24	002847-72-5	91
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
4	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	64
5	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	64





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

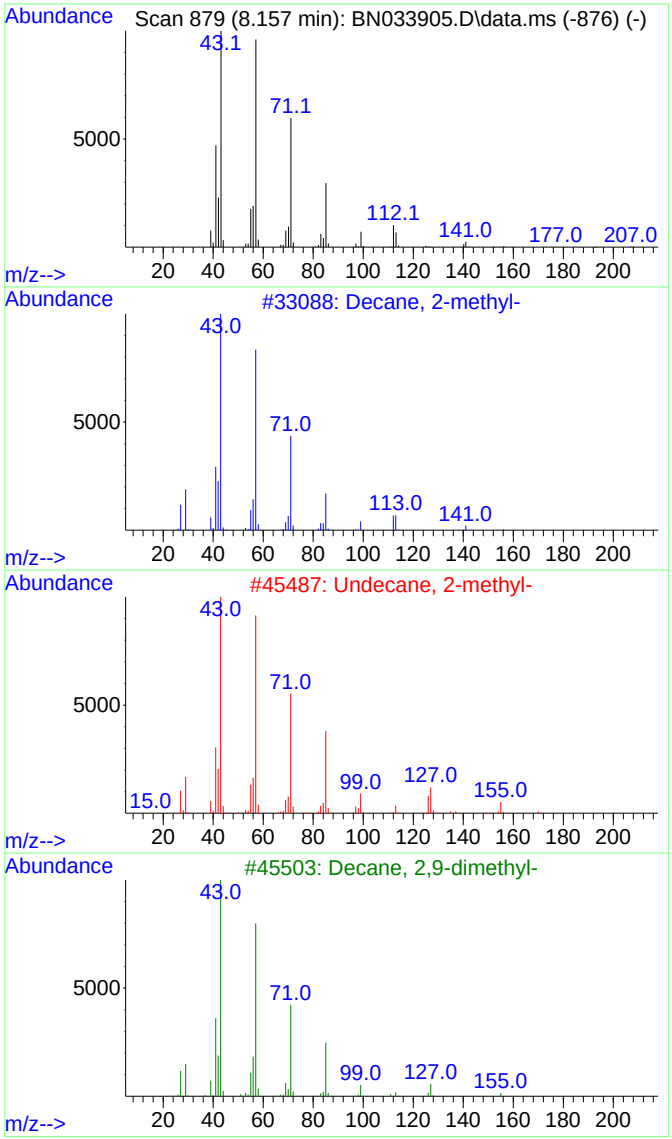
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

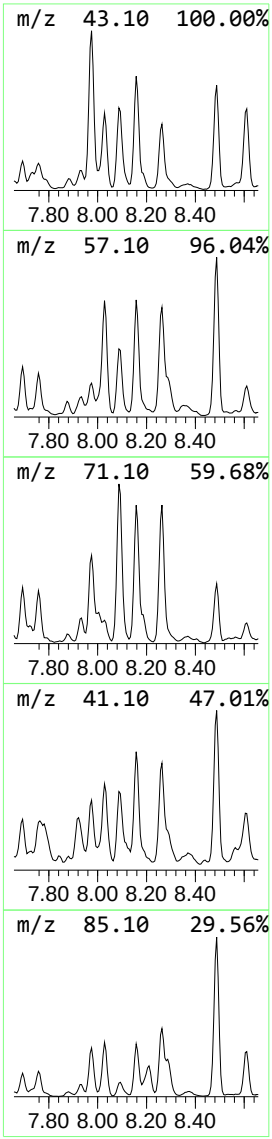
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.157	8.40 ng/ul	1056020	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	93
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
3	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	64
5	Hexadecane	226	C16H34	000544-76-3	64





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Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

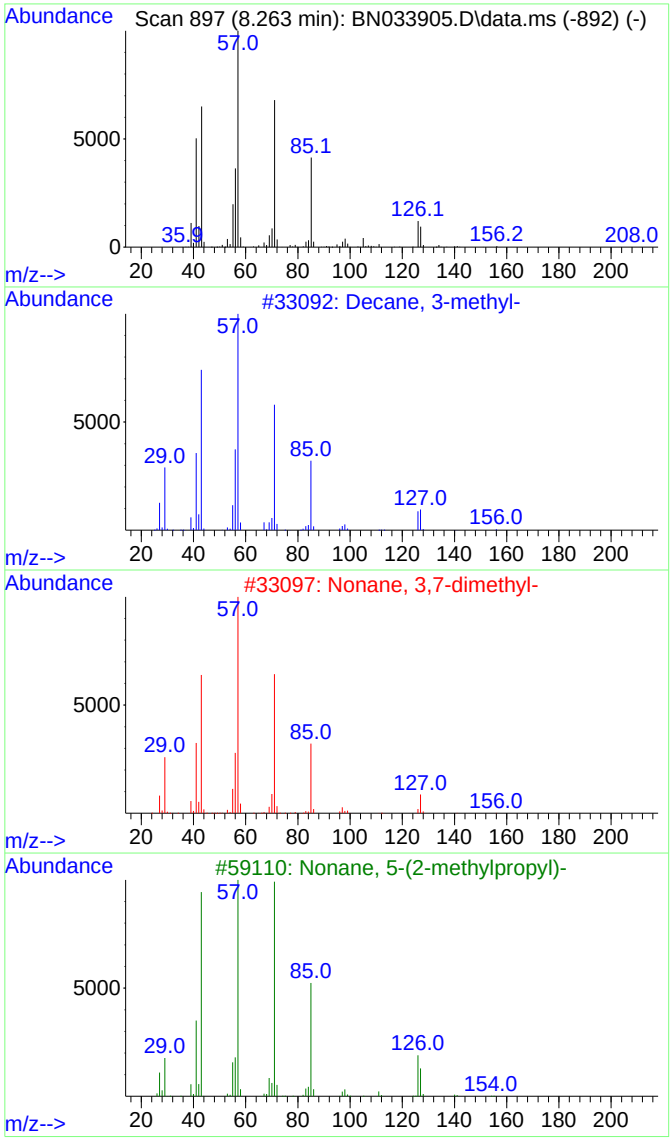
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

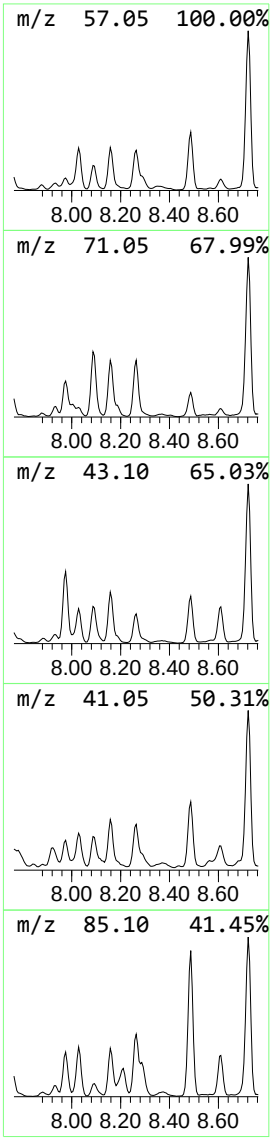
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.263	10.88 ng/ul	1366640	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	94
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	53





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Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

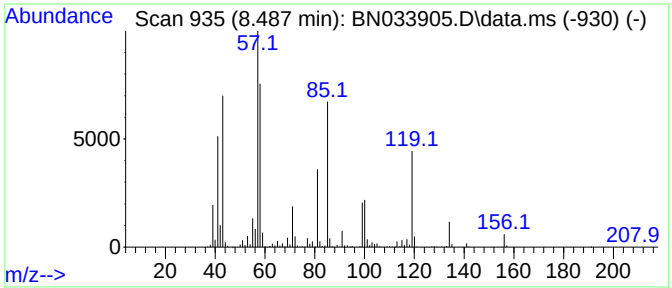
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

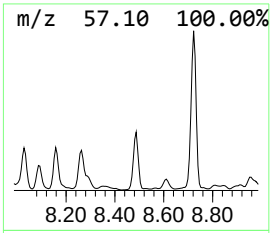
****

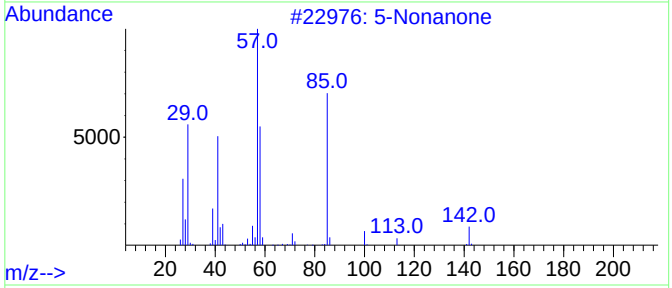
Peak Number 16 unknown-02 Concentration Rank 4

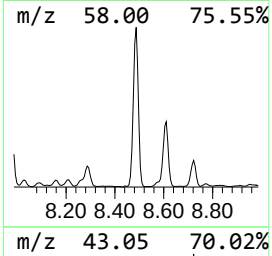
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	23.89 ng/ul	3002210	1,4-Dichlorobenzene-d4	7.493

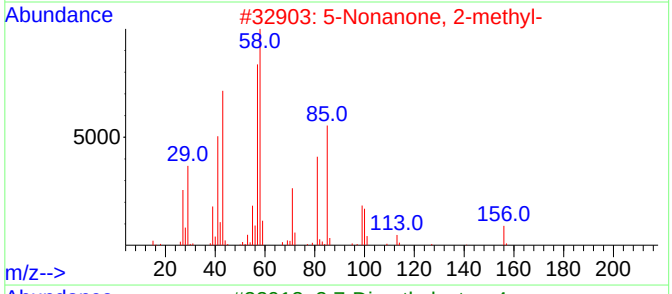
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Nonanone	142	C9H18O	000502-56-7	47
2	5-Nonanone, 2-methyl-	156	C10H20O	022287-02-1	46
3	2,7-Dimethyloctan-4-one	156	C10H20O	059387-92-7	30
4	Methoxyphenamine acetate	221	C13H19NO2	1000123-25-5	27
5	2-Propanamine, N-methyl-N-(1-met...	115	C7H17N	010342-97-9	27

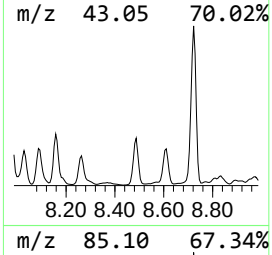


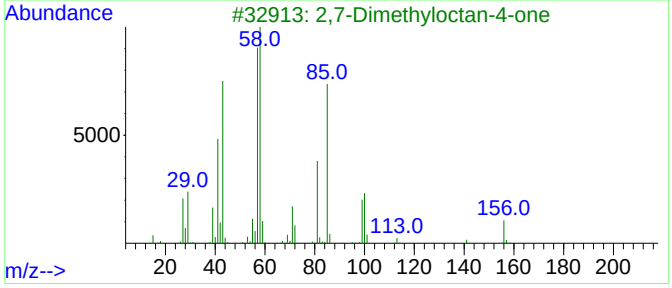


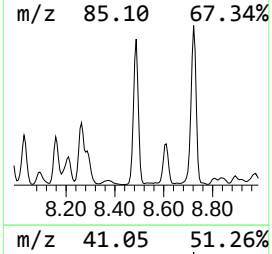


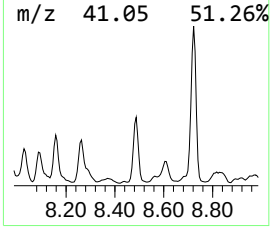












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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

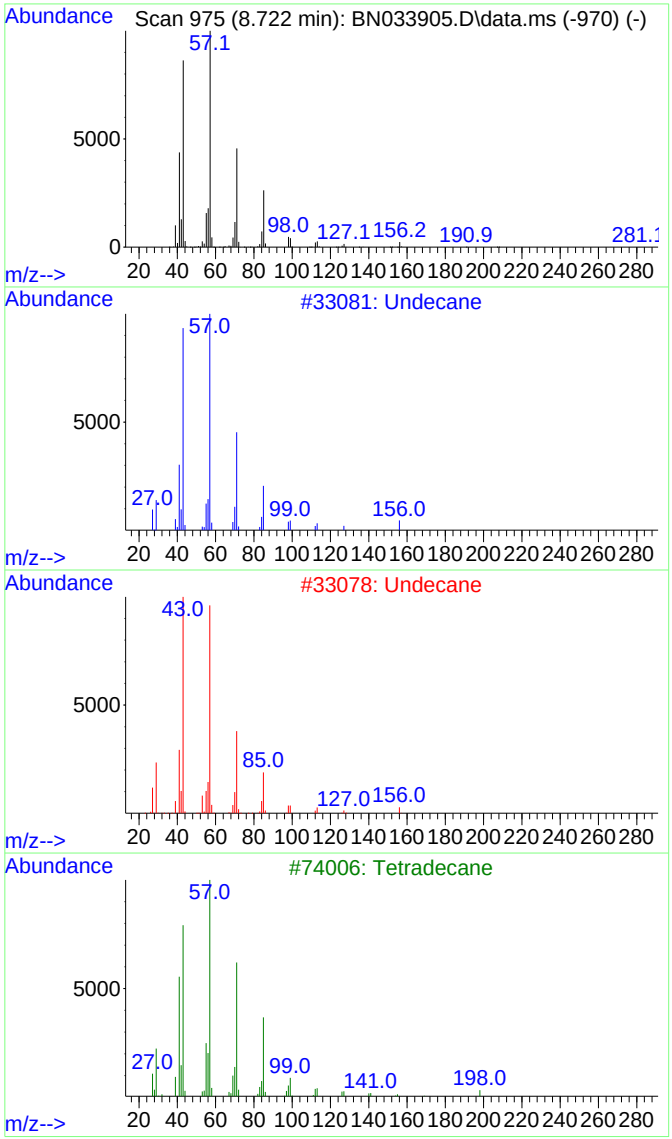
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

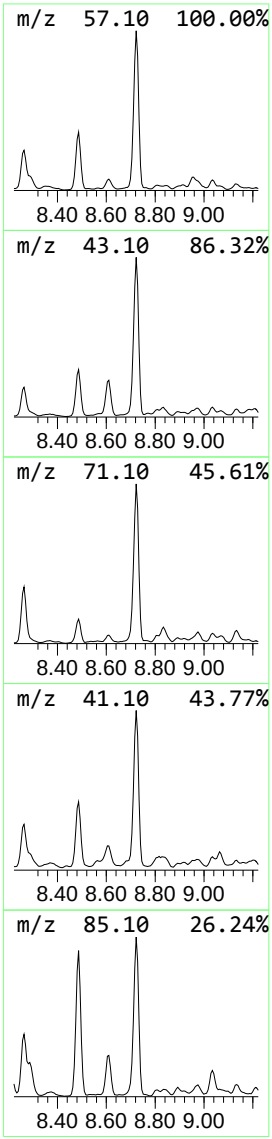
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	40.42 ng/ul	5079130	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Undecane	156	C11H24	001120-21-4	93
3	Tetradecane	198	C14H30	000629-59-4	90
4	Tridecane	184	C13H28	000629-50-5	86
5	Tridecane	184	C13H28	000629-50-5	83





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

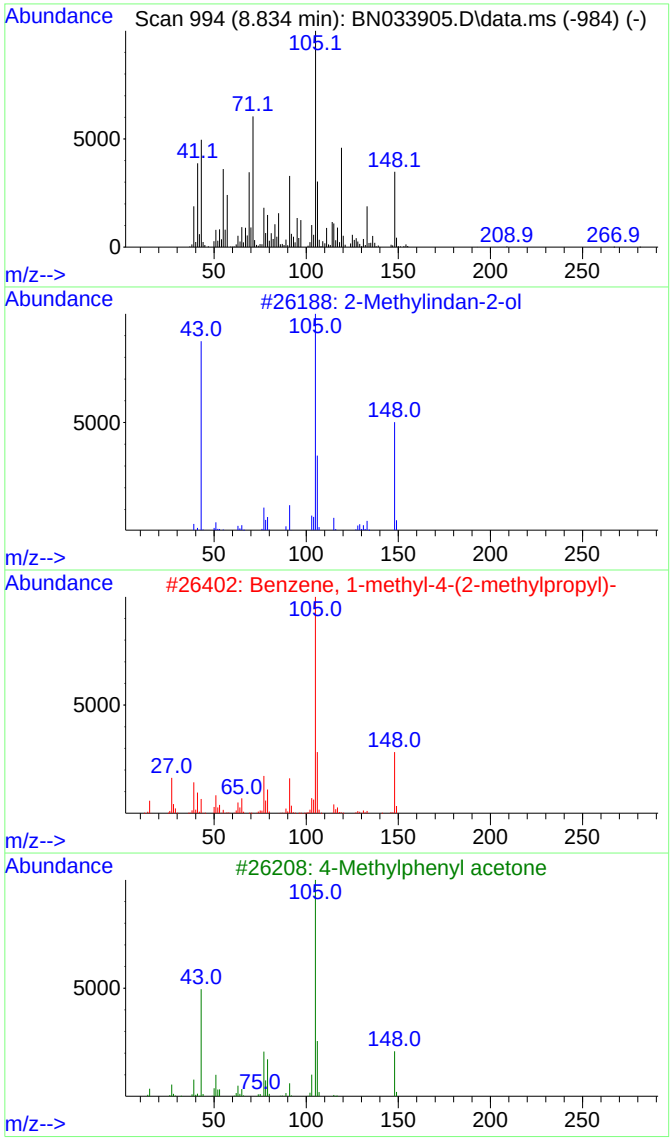
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

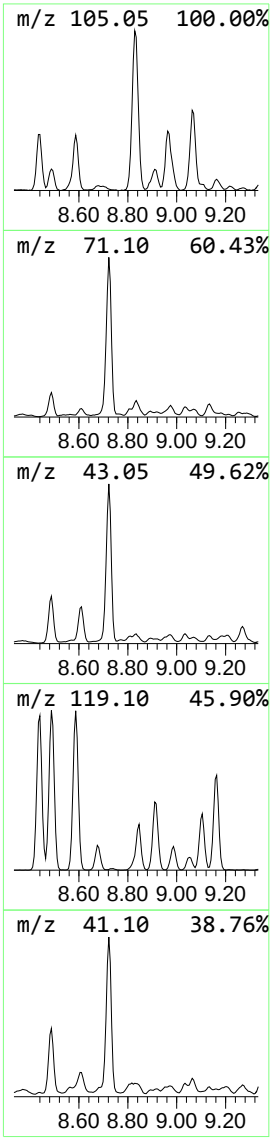
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 unknown-03 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	12.53 ng/ul	1574050	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindan-2-ol	148	C10H12O	033223-84-6	42
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
4	Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	30
5	Benzeneethanol, 2-methyl-	136	C9H12O	019819-98-8	20





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Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

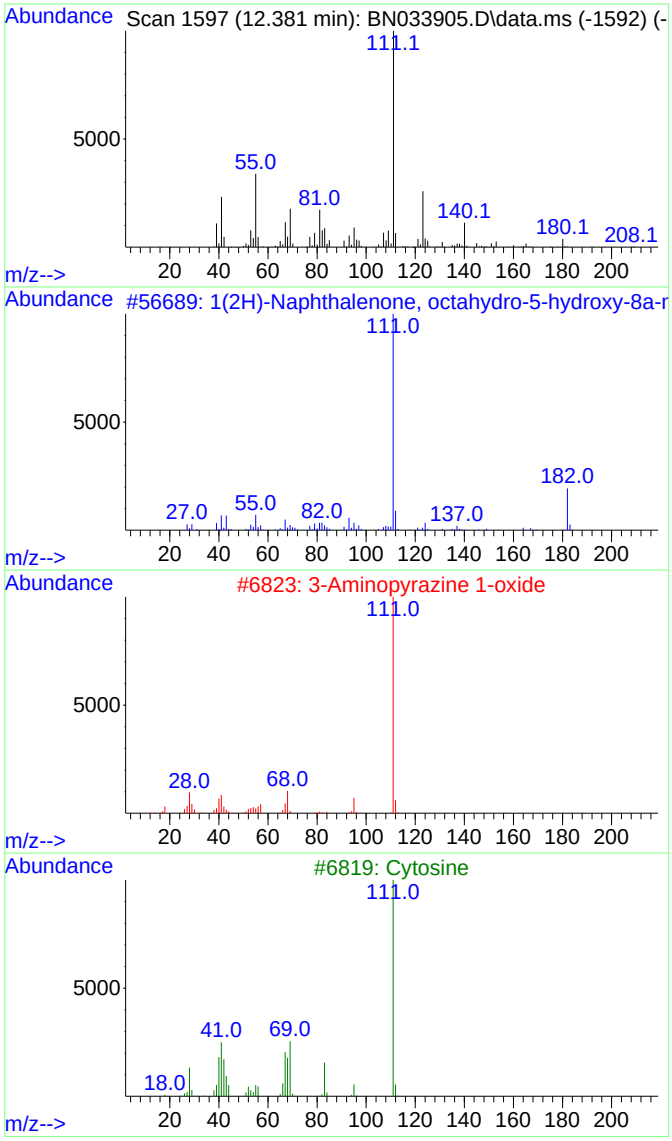
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

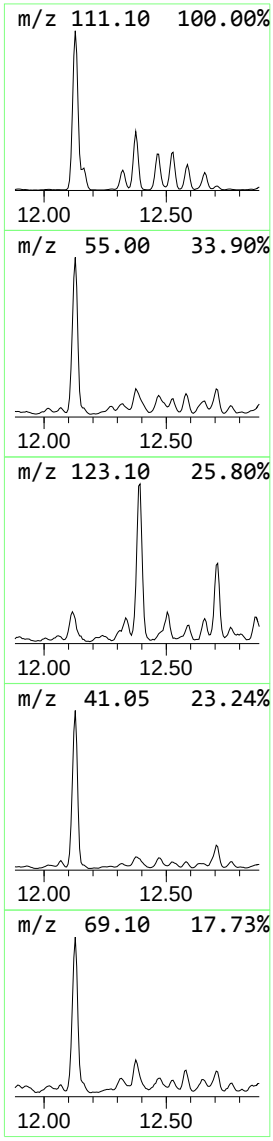
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1(2H)-Naphthalenone, octahy... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.381	12.28 ng/ul	1604460	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, octahydro-5...	182	C11H18O2	091965-65-0	52
2	3-Aminopyrazine 1-oxide	111	C4H5N3O	006863-77-0	47
3	Cytosine	111	C4H5N3O	000071-30-7	47
4	2-Heptenoic acid, tridec-2-yn-1-...	306	C20H34O2	1000406-94-6	47
5	6-Hydroxyeurycomalactone	364	C19H24O7	142846-97-7	45





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Acq On : 13 Sep 2024 20:23
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Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

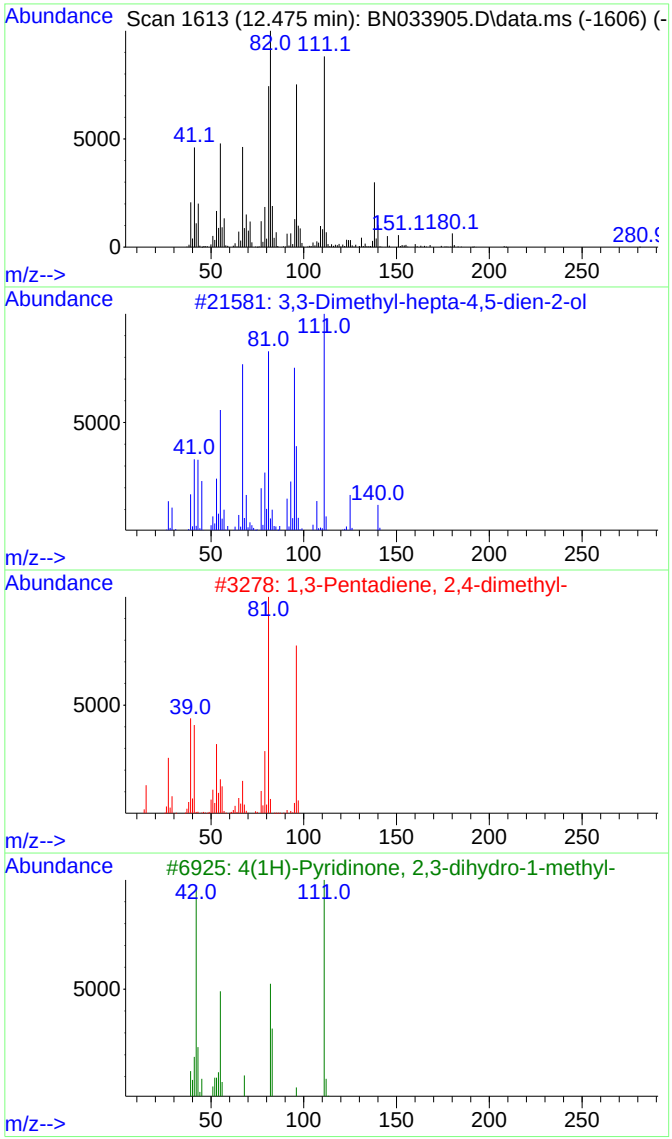
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

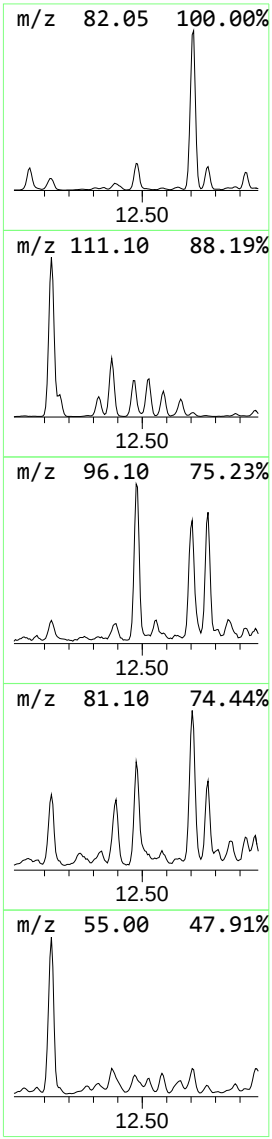
****

Peak Number 22 unknown-04 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	10.62 ng/ul	1386770	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3-Dimethyl-hepta-4,5-dien-2-ol	140	C9H16O	1000190-23-9	49
2	1,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-86-8	38
3	4(1H)-Pyridinone, 2,3-dihydro-1-...	111	C6H9NO	035488-00-7	30
4	Hepta-2,4-dienoic acid, methyl e...	140	C8H12O2	056424-97-6	30
5	Cyclohexane, ethenyl-	110	C8H14	000695-12-5	18





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Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

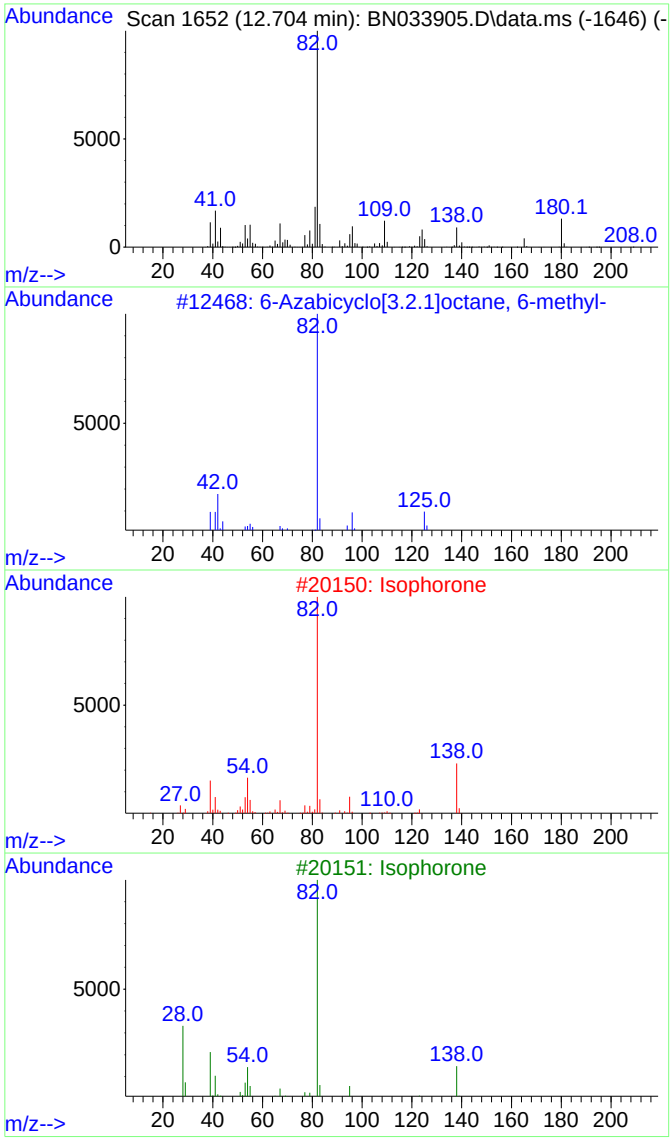
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

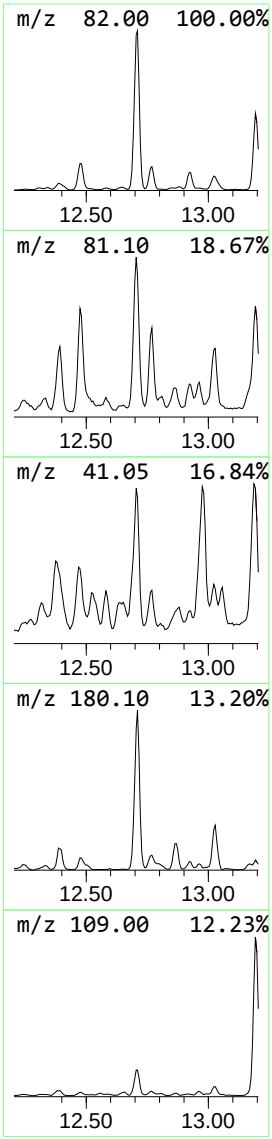
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 6-Azabicyclo[3.2.1]octane, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	21.43 ng/ul	2798700	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Azabicyclo[3.2.1]octane, 6-met...	125	C8H15N	024173-54-4	52
2	Isophorone	138	C9H14O	000078-59-1	50
3	Isophorone	138	C9H14O	000078-59-1	50
4	N-(2-Cyano-1-methylvinyl)acetamide	124	C6H8N2O	027036-87-9	43
5	2H-Pyran-2-one, 5,6-dihydro-4,6,...	140	C8H12O2	006970-56-5	43





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Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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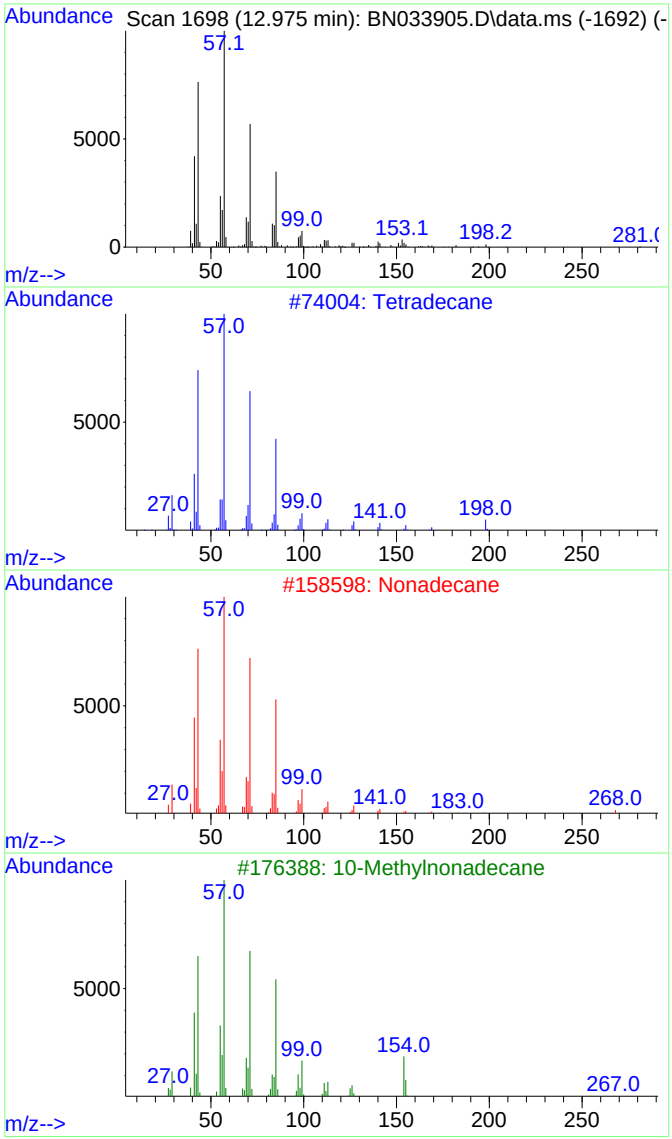
Quant Title : SVOA CALIBRATION

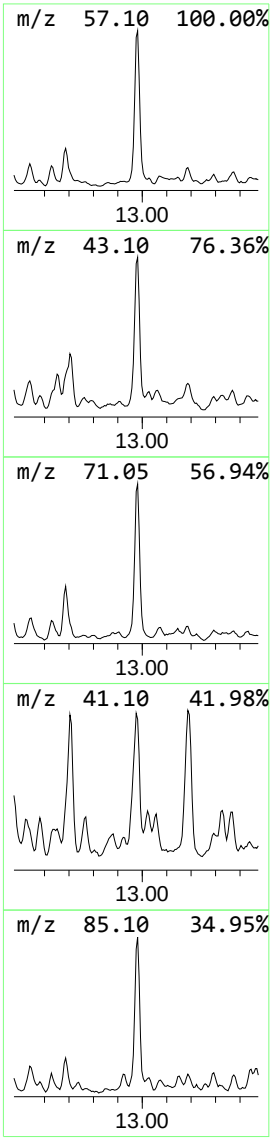
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.975	16.19 ng/ul	2114270	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Nonadecane	268	C19H40	000629-92-5	86
3	10-Methylnonadecane	282	C20H42	056862-62-5	86
4	Hexadecane	226	C16H34	000544-76-3	83
5	Tetradecane	198	C14H30	000629-59-4	74





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

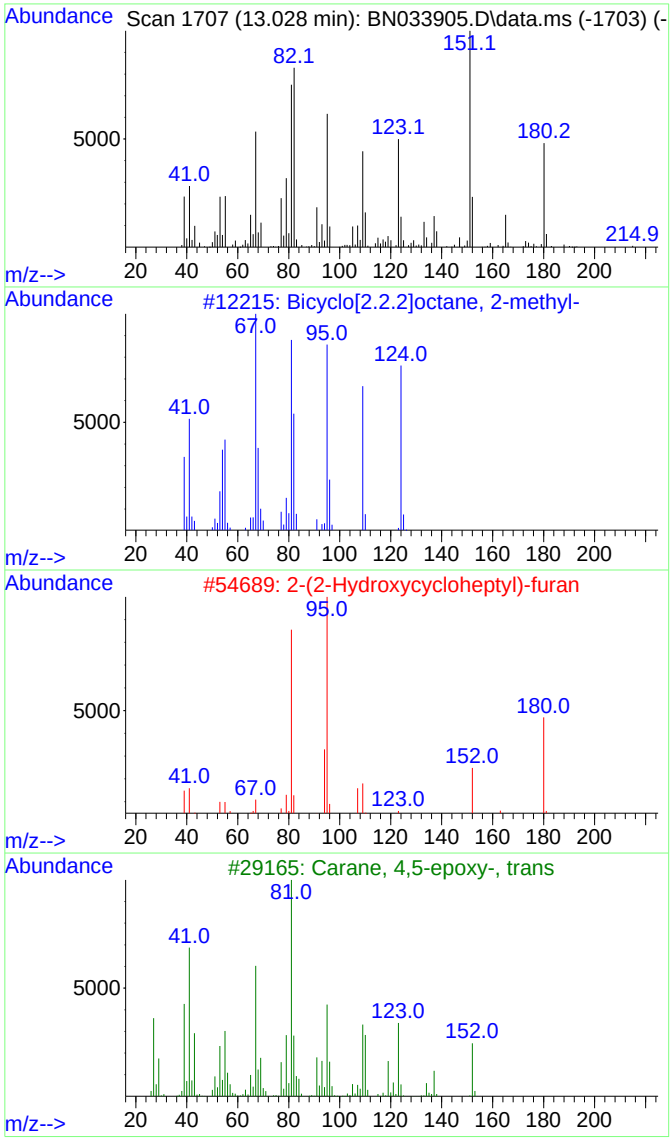
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

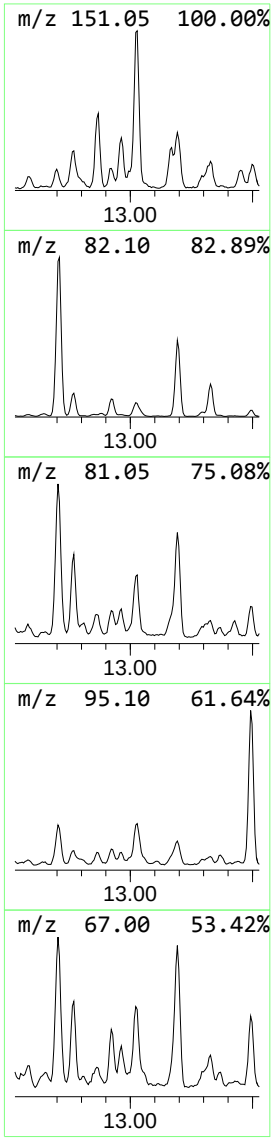
****

Peak Number 26 unknown-05 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.028	6.77 ng/ul	883905	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	46
2	2-(2-Hydroxycycloheptyl)-furan	180	C11H16O2	1000145-02-9	38
3	Carane, 4,5-epoxy-, trans	152	C10H16O	006909-20-2	30
4	6,6-Dimethyl-cyclooct-4-enone	152	C10H16O	1000194-10-0	30
5	1-Methylbicyclo[3.2.1]octane	124	C9H16	119972-41-7	30





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Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

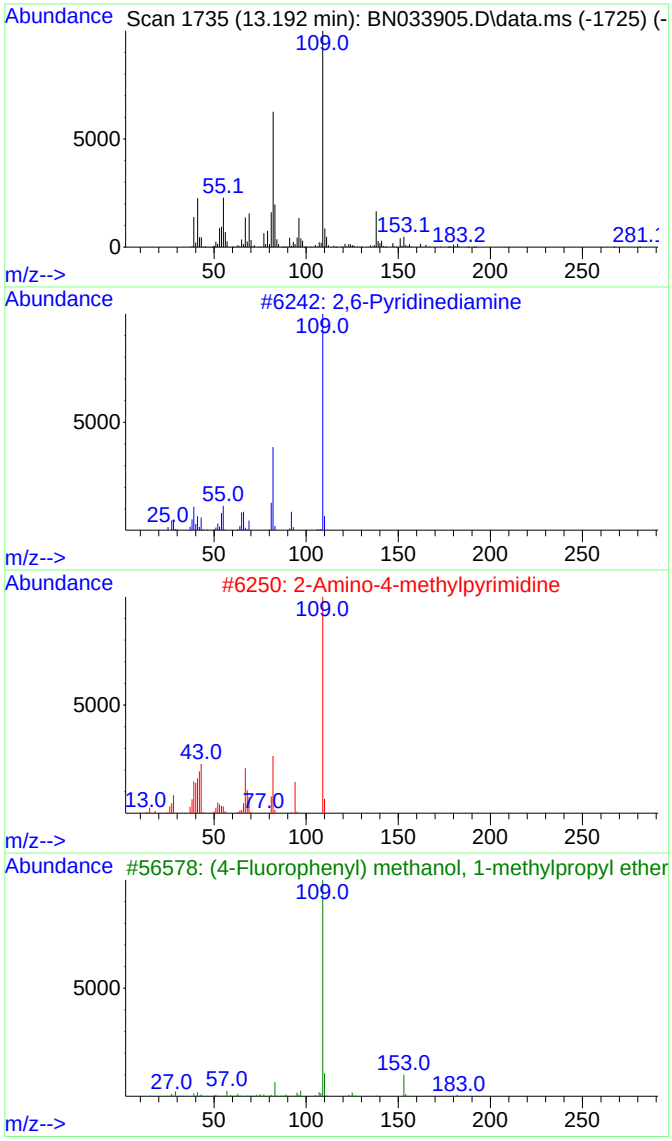
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

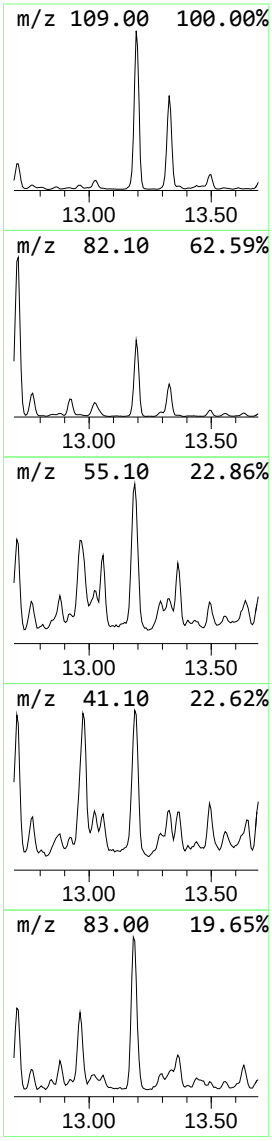
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2,6-Pyridinediamine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.192	26.92 ng/ul	3516790	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	50
2	2-Amino-4-methylpyrimidine	109	C5H7N3	000108-52-1	50
3	(4-Fluorophenyl) methanol, 1-met...	182	C11H15FO	1010374-63-9	43
4	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	43
5	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	43





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Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

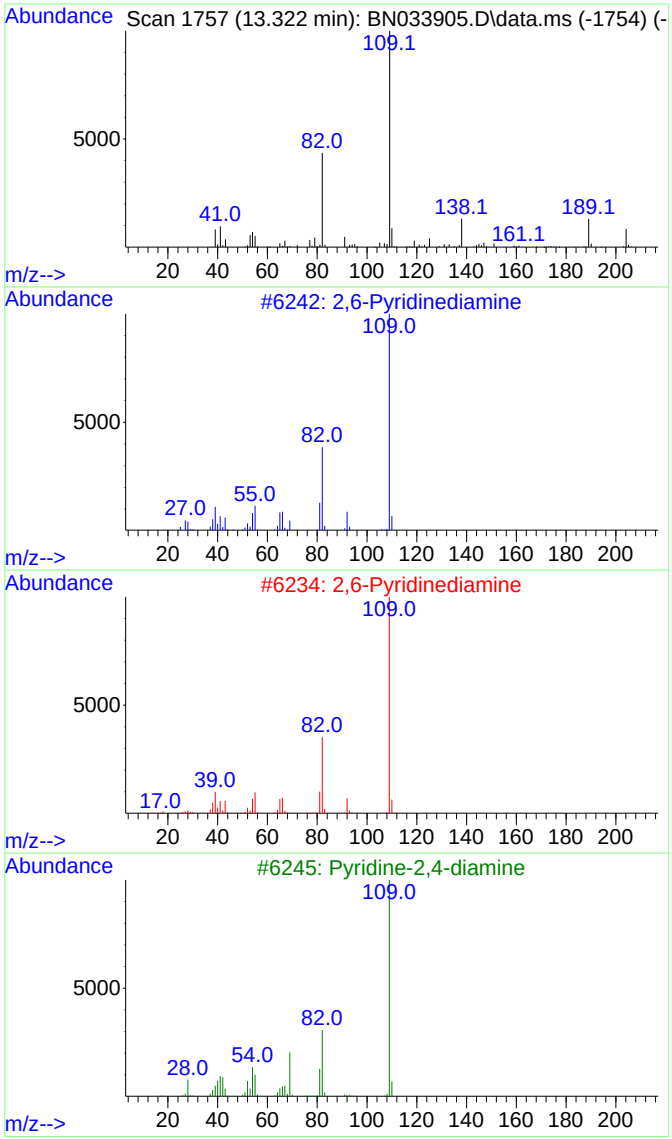
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

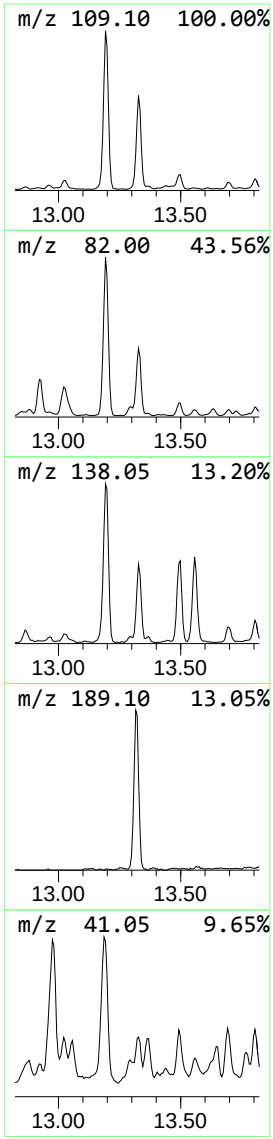
****

Peak Number 29 unknown-06 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.322	11.17 ng/ul	1458770	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	45
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	45
3	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	45
4	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	38
5	Phenol, 3-amino-	109	C6H7NO	000591-27-5	37





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Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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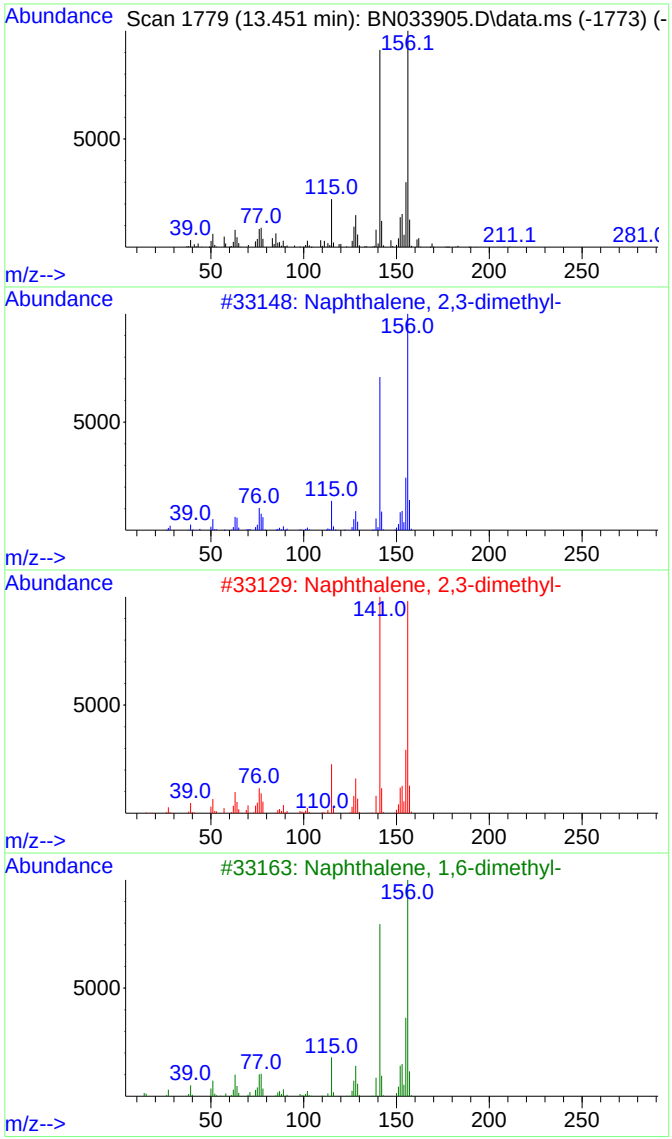
Quant Title : SVOA CALIBRATION

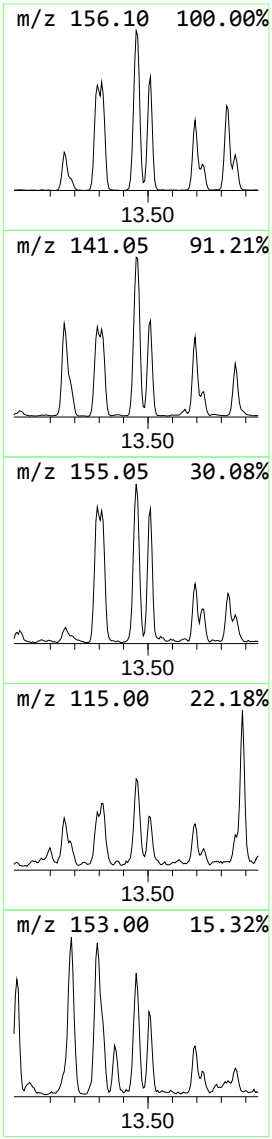
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 2,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.451	7.20 ng/ul	940783	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96





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Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

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BNA_N
ClientSampleId :
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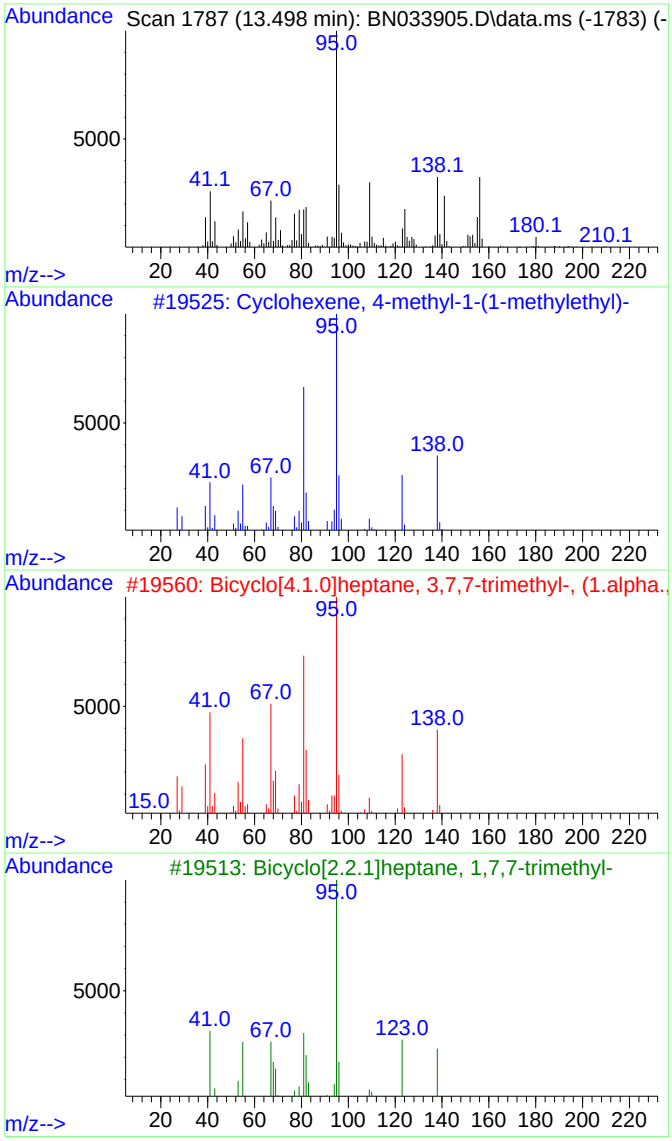
Quant Title : SVOA CALIBRATION

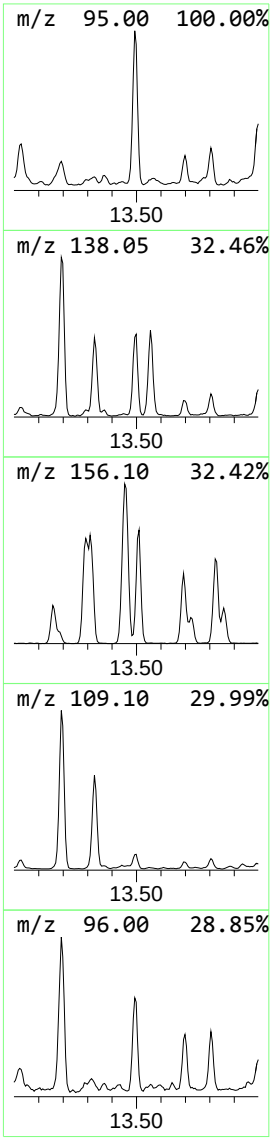
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Cyclohexene, 4-methyl-1-(1-... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.498	8.36 ng/ul	1092160	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	64
2	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	018968-23-5	47
3	Bicyclo[2.2.1]heptane, 1,7,7-tri...	138	C10H18	000464-15-3	47
4	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	46
5	4,7-Methanobenzofuran, 2,2'-oxyb...	374	C24H38O3	081955-10-4	43





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Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

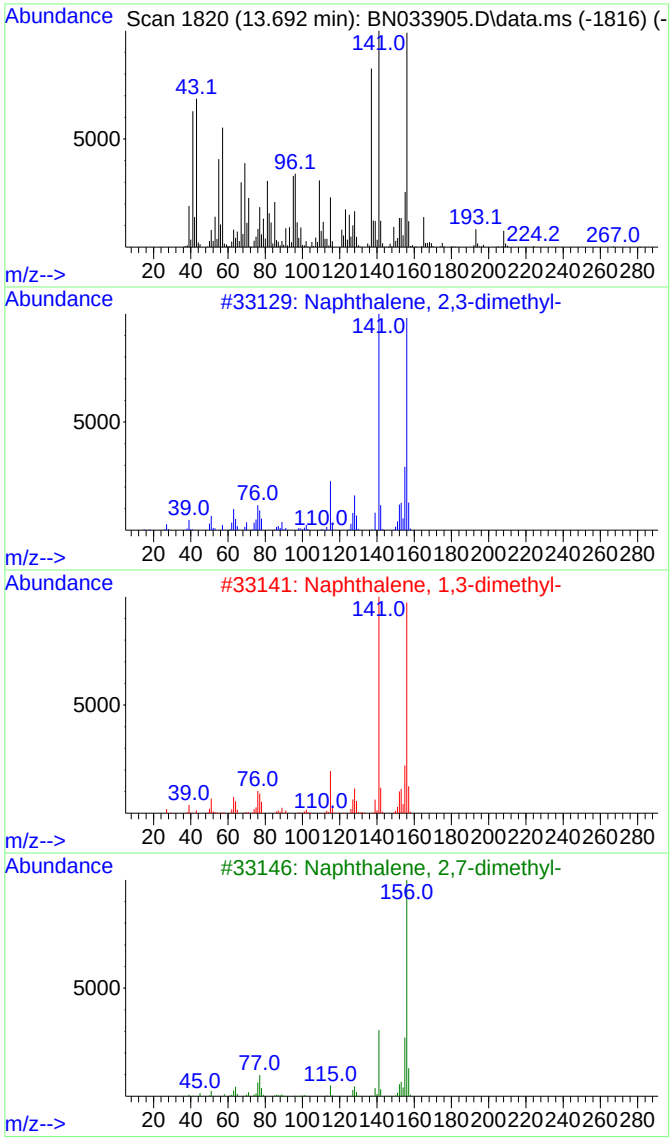
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

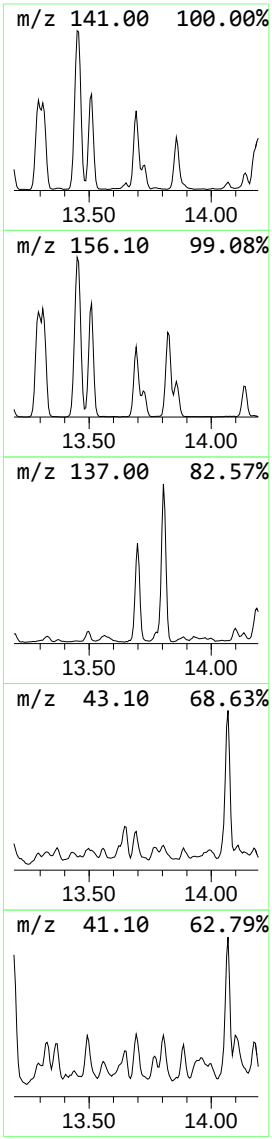
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, 1,3-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.692	6.97 ng/ul	910383	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	90
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

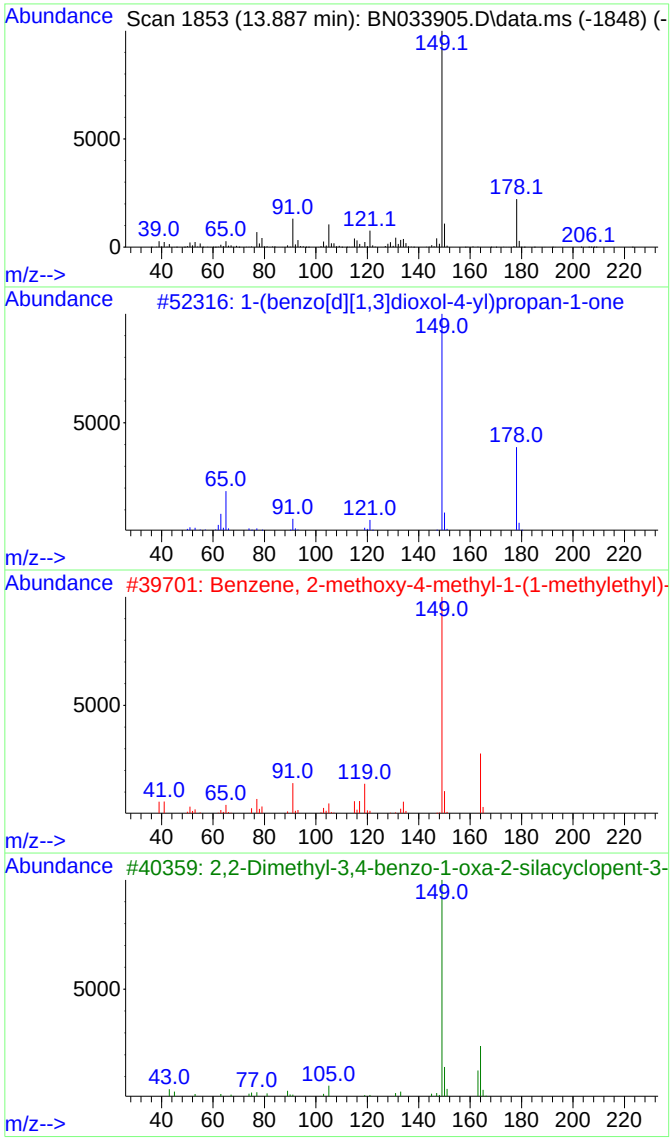
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

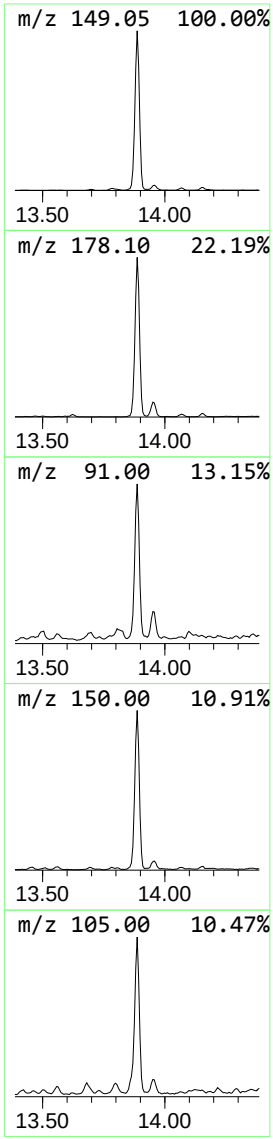
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1-(benzo[d][1,3]dioxol-4-yl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.887	23.48 ng/ul	3067020	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(benzo[d][1,3]dioxol-4-yl)prop...	178	C10H10O3	1000456-65-5	64
2	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	53
3	2,2-Dimethyl-3,4-benzo-1-oxa-2-s...	164	C9H12OSi	1000424-28-3	53
4	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	53
5	Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	50





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Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

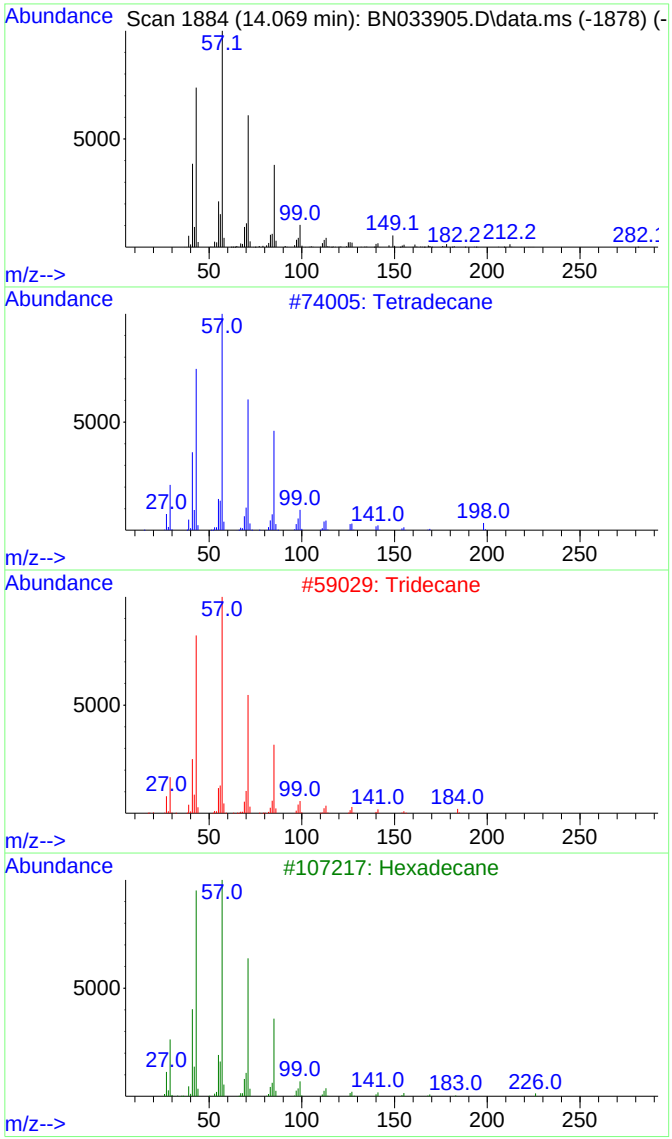
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

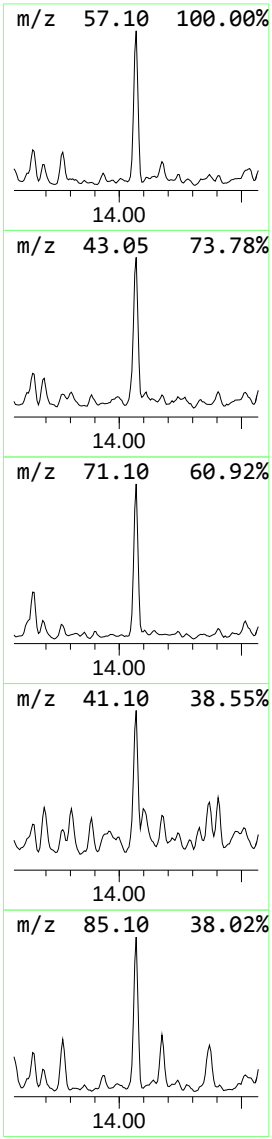
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.069	12.02 ng/ul	1570580	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	87
2	Tridecane	184	C13H28	000629-50-5	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Hexadecane	226	C16H34	000544-76-3	80





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Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

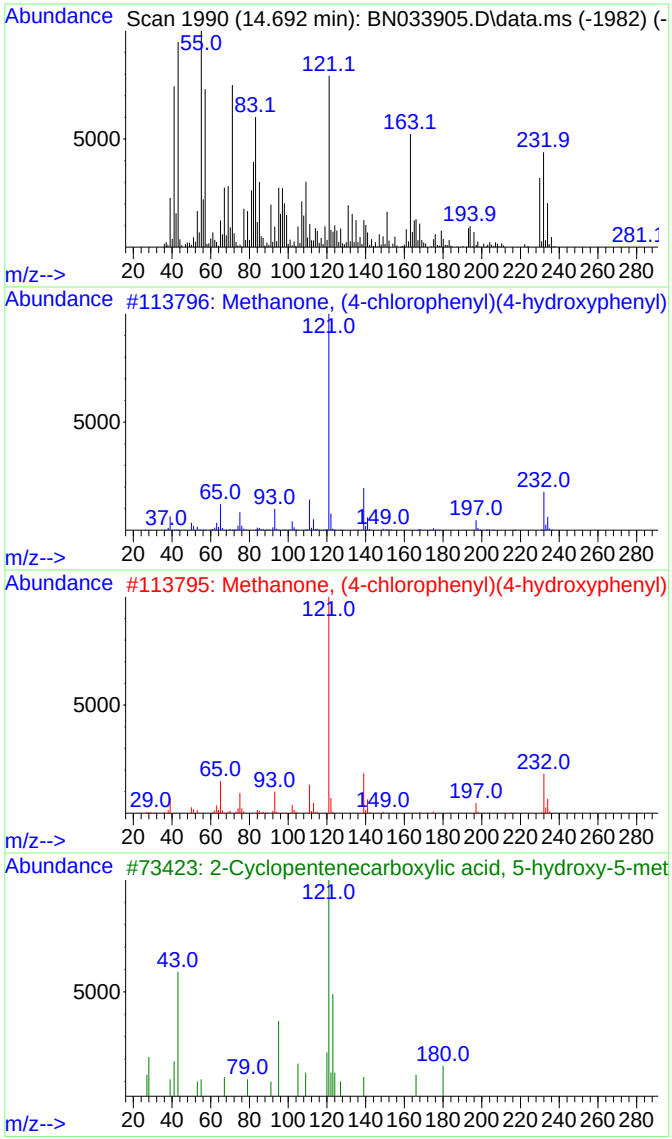
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

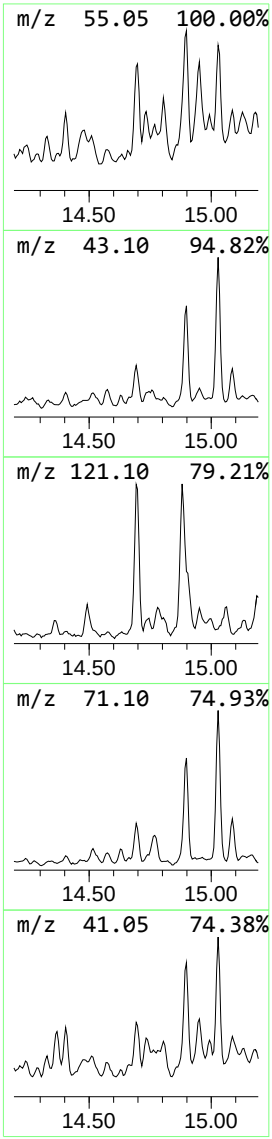
****

Peak Number 36 unknown-07 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.692	12.66 ng/ul	1654090	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (4-chlorophenyl)(4-hy...	232	C13H9ClO2	042019-78-3	30
2	Methanone, (4-chlorophenyl)(4-hy...	232	C13H9ClO2	042019-78-3	25
3	2-Cyclopentenecarboxylic acid, 5...	198	C11H18O3	111511-57-0	25
4	Methanone, (4-chlorophenyl)(4-hy...	232	C13H9ClO2	042019-78-3	25
5	3-Isopropoxybenzohydrazide	194	C10H14N2O2	350989-60-5	25





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

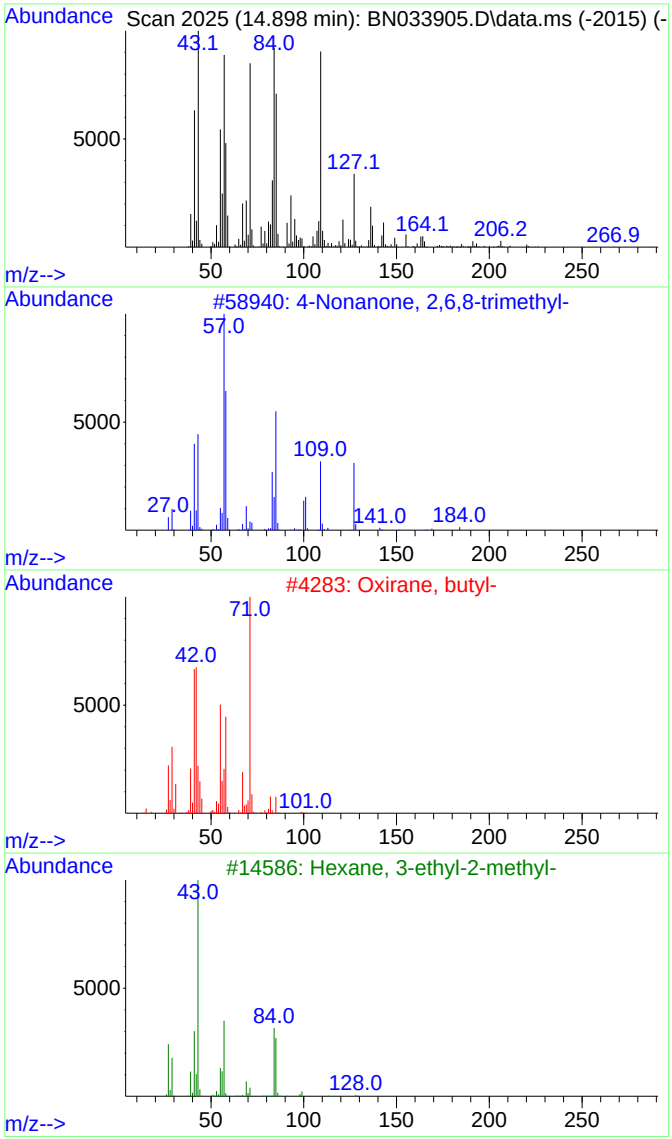
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

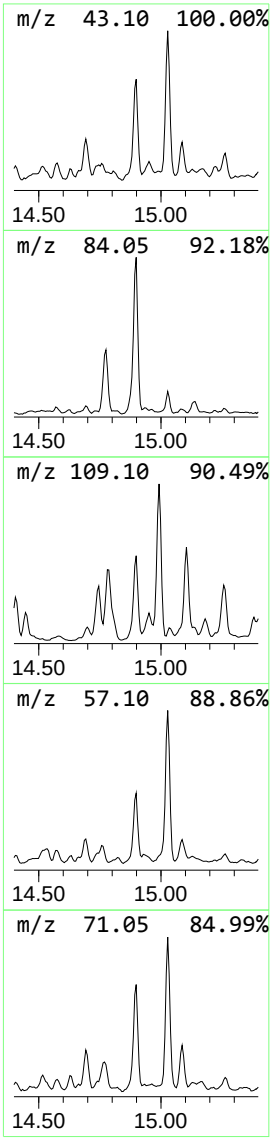
****

Peak Number 37 unknown-08 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.898	20.99 ng/ul	2741710	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	22
2	Oxirane, butyl-	100	C6H12O	001436-34-6	18
3	Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	18
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	14
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	14





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

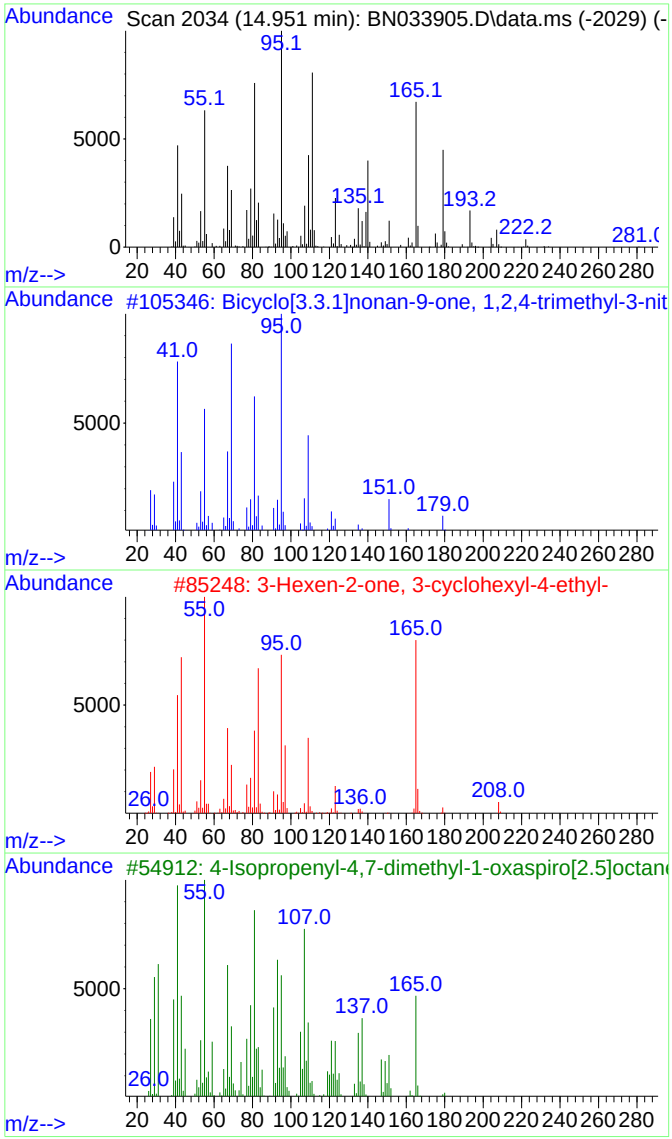
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

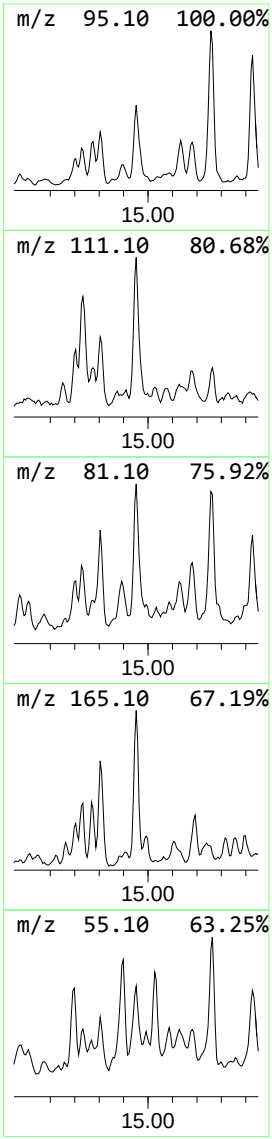
****

Peak Number 38 unknown-09 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.951	13.46 ng/ul	1758810	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.1]nonan-9-one, 1,2,4...	225	C12H19NO3	129967-65-3	38
2	3-Hexen-2-one, 3-cyclohexyl-4-et...	208	C14H24O	1000150-19-1	38
3	4-Isopropenyl-4,7-dimethyl-1-oxa...	180	C12H20O	1000187-81-7	22
4	2-Furamide	111	C5H5NO2	000609-38-1	22
5	1,5-Heptadiene, 2-methyl-, (Z)-	110	C8H14	041044-64-8	22





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

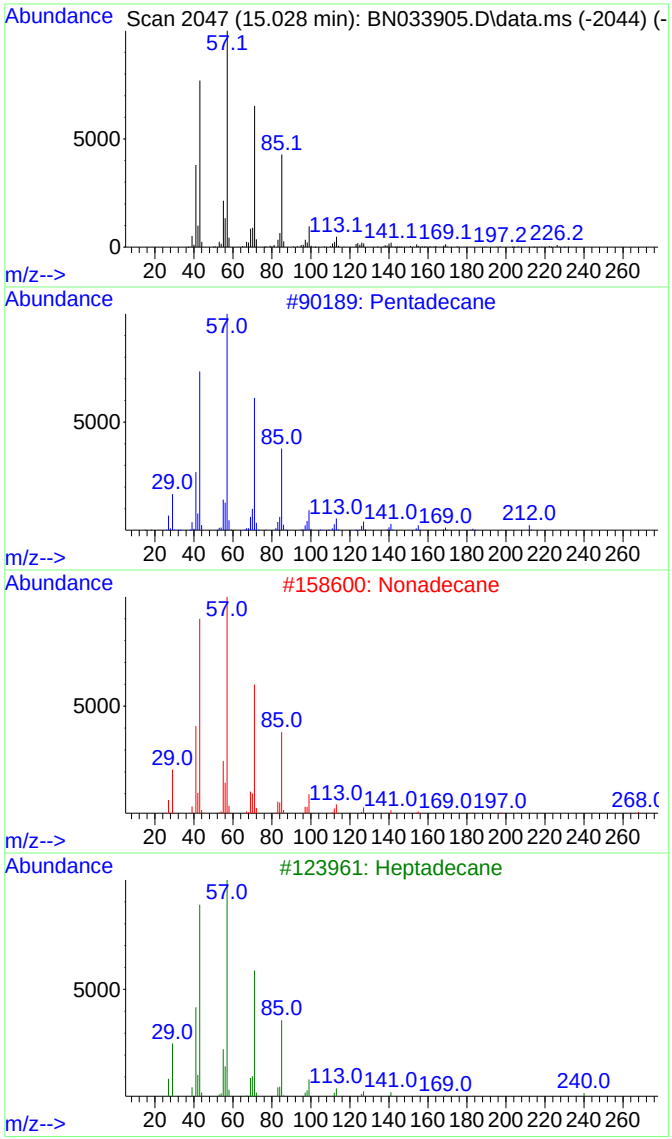
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

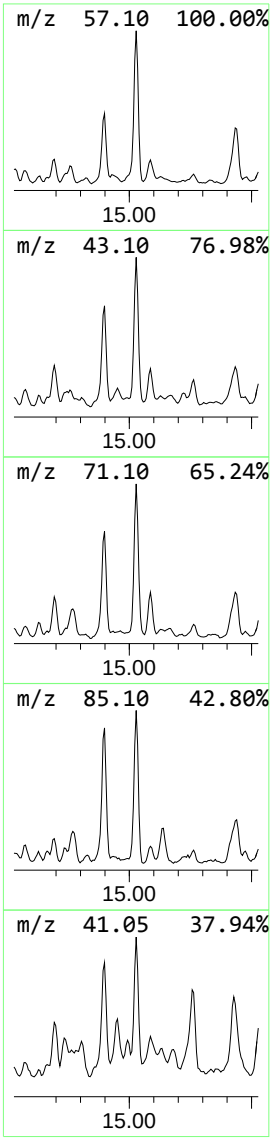
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.028	11.30 ng/ul	1476630	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Nonadecane	268	C19H40	000629-92-5	90
3	Heptadecane	240	C17H36	000629-78-7	86
4	Nonane, 5-butyl-	184	C13H28	017312-63-9	80
5	Hexadecane	226	C16H34	000544-76-3	80





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Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

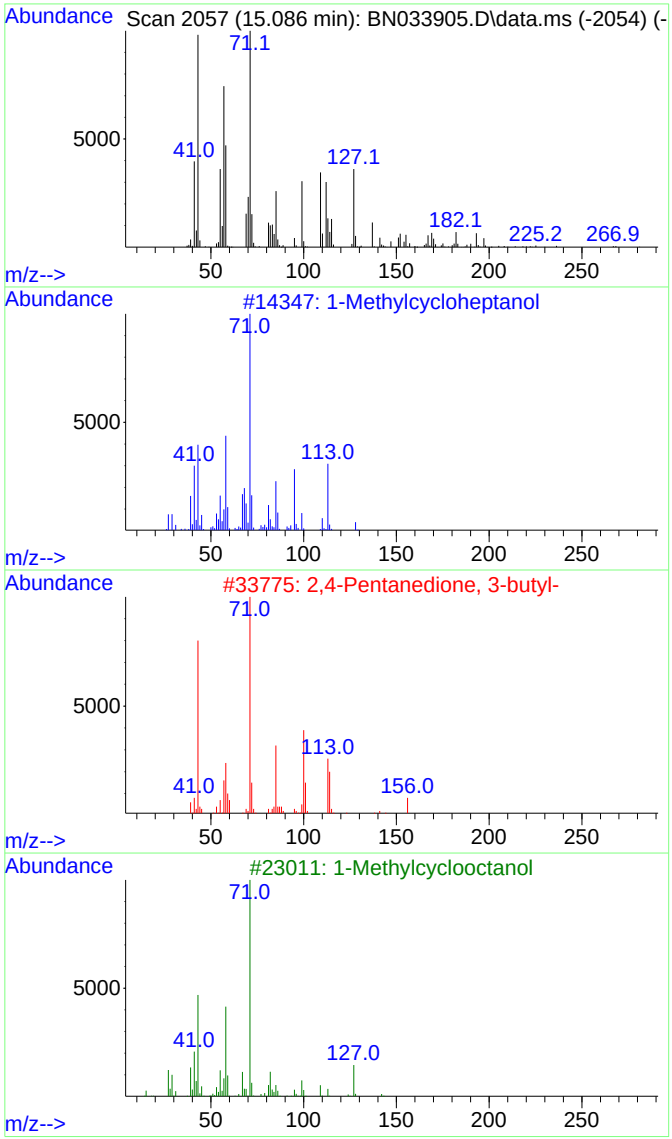
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

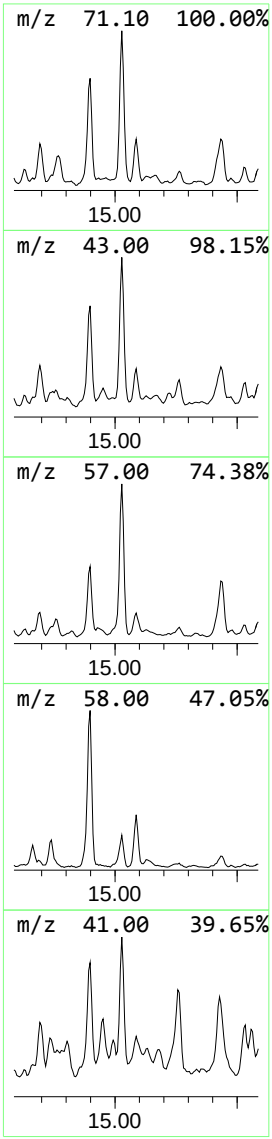
****

Peak Number 41 unknown-10 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.086	6.35 ng/ul	829977	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcycloheptanol	128	C8H16O	003761-94-2	49
2	2,4-Pentanedione, 3-butyl-	156	C9H16O2	001540-36-9	47
3	1-Methylcyclooctanol	142	C9H18O	059123-41-0	47
4	4-Hydroxymethylene-2,6-dimethyl-...	182	C11H18O2	1000186-81-5	43
5	2,2-Dimethyl-N-tert-butylaziridi...	170	C9H18N2O	1000306-11-4	43





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

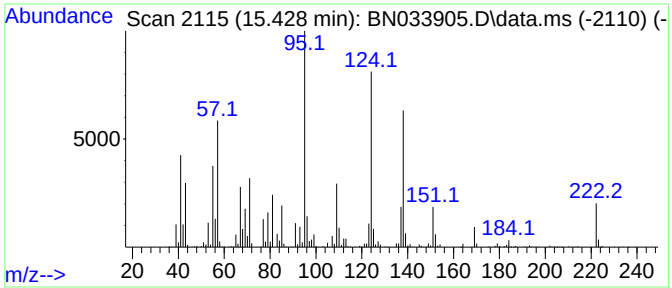
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

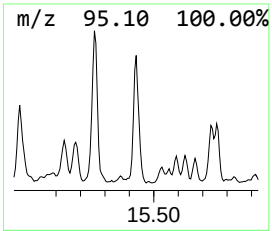
****

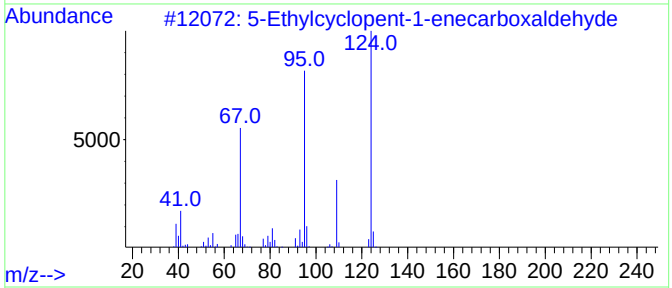
Peak Number 42 unknown-11 Concentration Rank 17

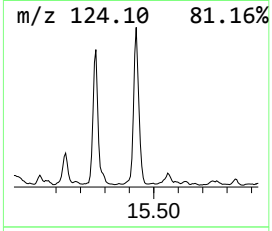
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	13.15 ng/ul	1717320	Acenaphthene-d10	14.134

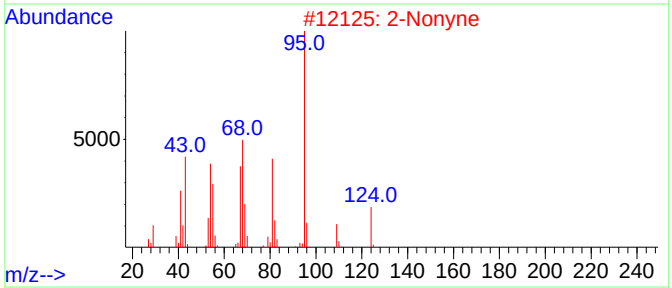
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	49
2	2-Nonyne	124	C9H16	019447-29-1	49
3	1H-Pyrazole-4-carboxaldehyde, 1-...	124	C6H8N2O	1000319-71-9	47
4	1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	46
5	Silane, diethyldifluoro-	124	C4H10F2Si	000358-06-5	43

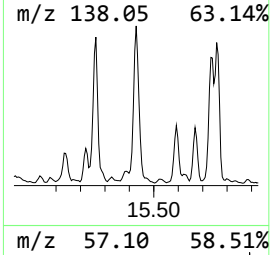


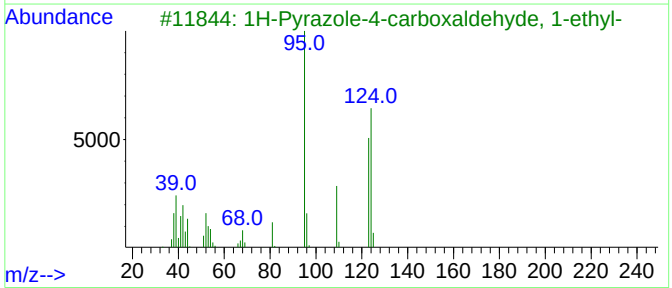


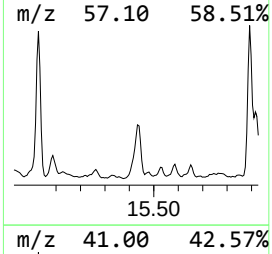


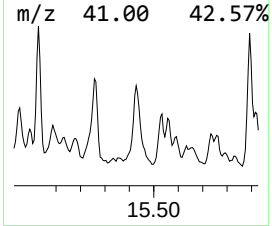












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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

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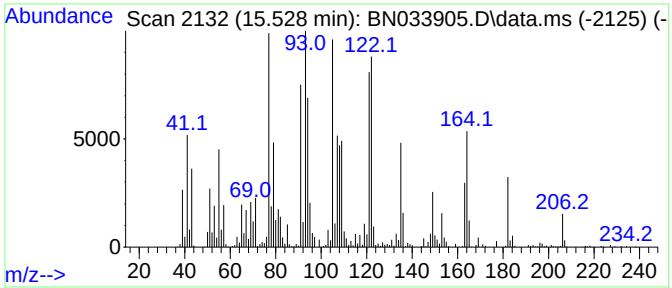
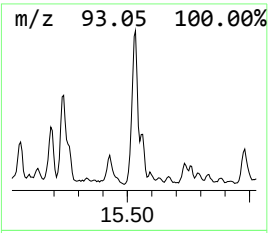
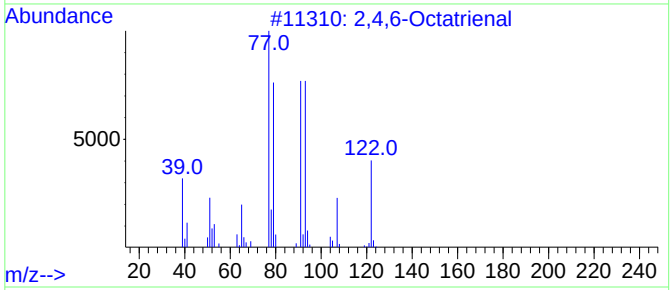
Peak Number 43 unknown-12 Concentration Rank 10

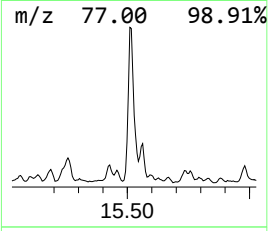
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	16.02 ng/ul	2256270	Phenanthrene-d10	16.892

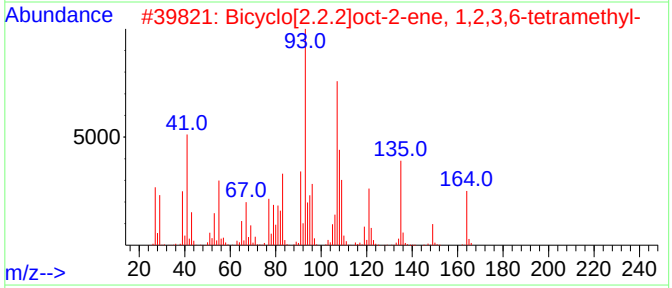
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Octatrienal	122	C8H10O	017609-31-3	41
2	Bicyclo[2.2.2]oct-2-ene, 1,2,3,6...	164	C12H20	062376-14-1	41
3	1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	38
4	Bicyclo[3.2.0]hept-6-ene, 1-meth...	280	C8H10Br2O	1010157-52-7	38
5	5,6,7,8-Tetramethylbicyclo[4.1.0...	164	C11H16O	1000110-53-8	38

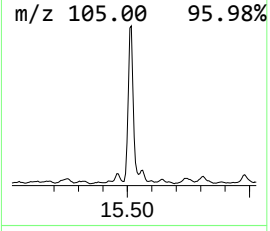


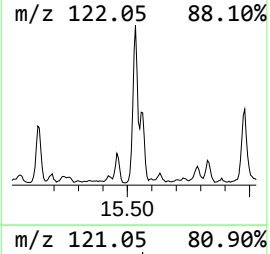


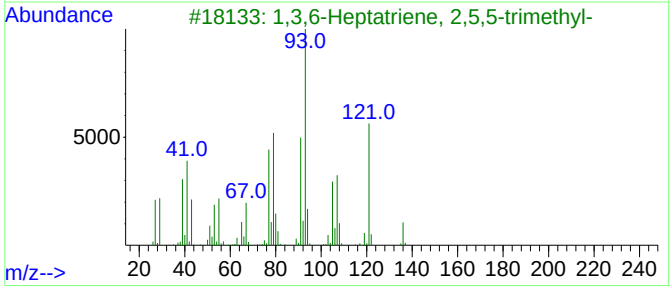


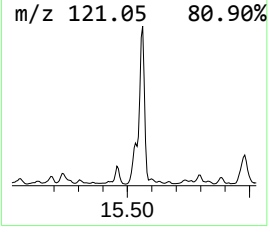












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Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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

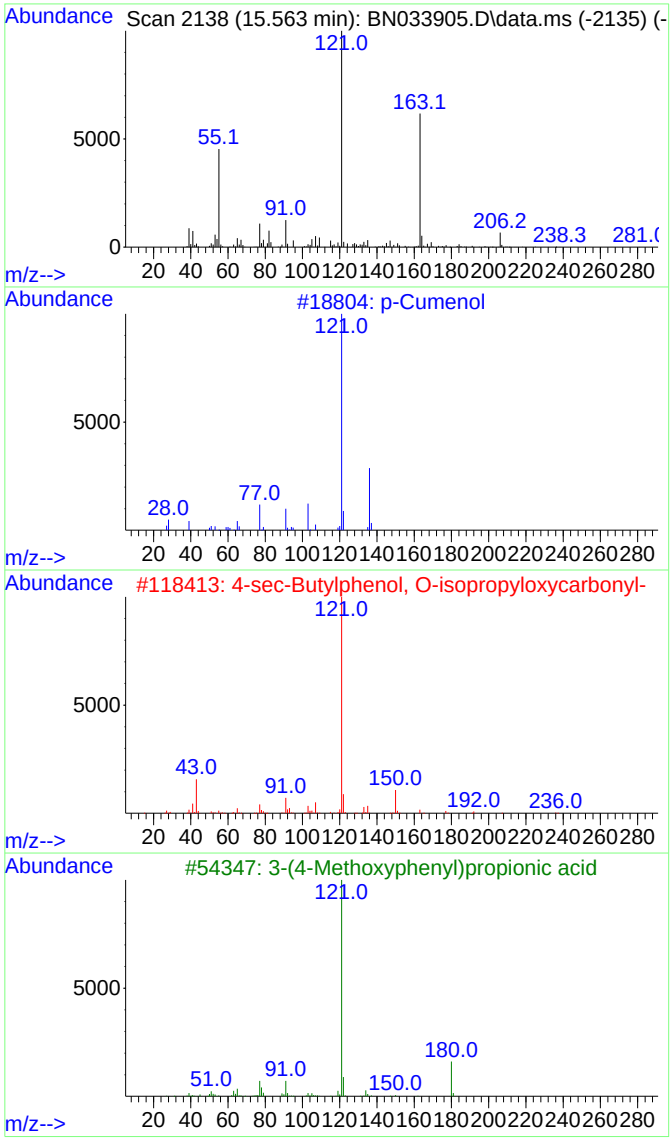
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

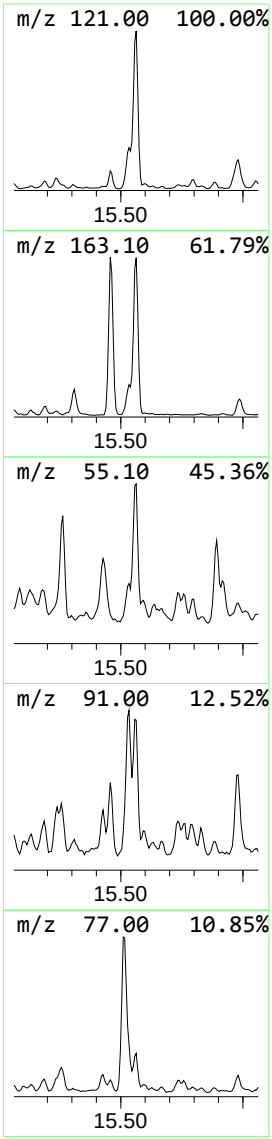
****

Peak Number 44 unknown-13 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.563	9.17 ng/ul	1291110	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	47
2	4-sec-Butylphenol, O-isopropylox...	236	C14H20O3	1201410-83-4	47
3	3-(4-Methoxyphenyl)propionic acid	180	C10H12O3	001929-29-9	43
4	Benzene, (3-iodo-1-methoxypropyl)-	276	C10H13IO	1000327-31-9	43
5	3-(4-Methoxyphenyl)propionic acid	180	C10H12O3	001929-29-9	43





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

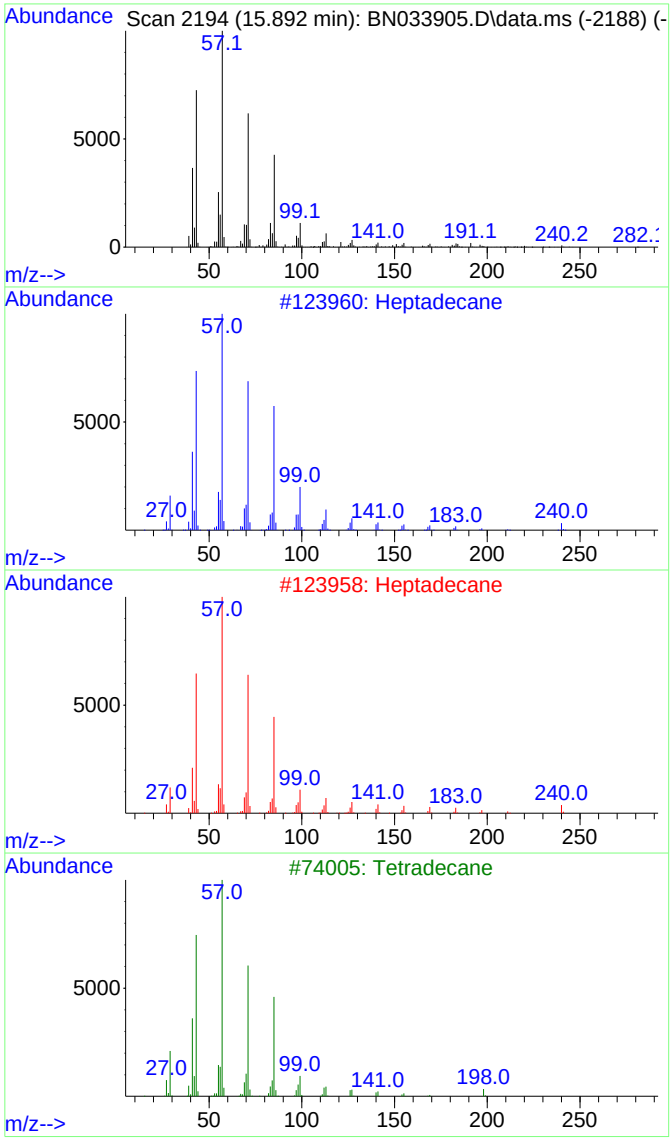
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

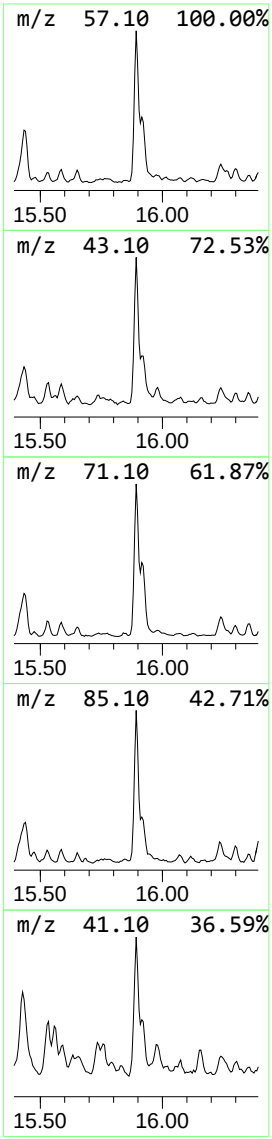
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	13.53 ng/ul	1905730	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Heptadecane	240	C17H36	000629-78-7	97
3	Tetradecane	198	C14H30	000629-59-4	93
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	93
5	Nonadecane	268	C19H40	000629-92-5	91





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

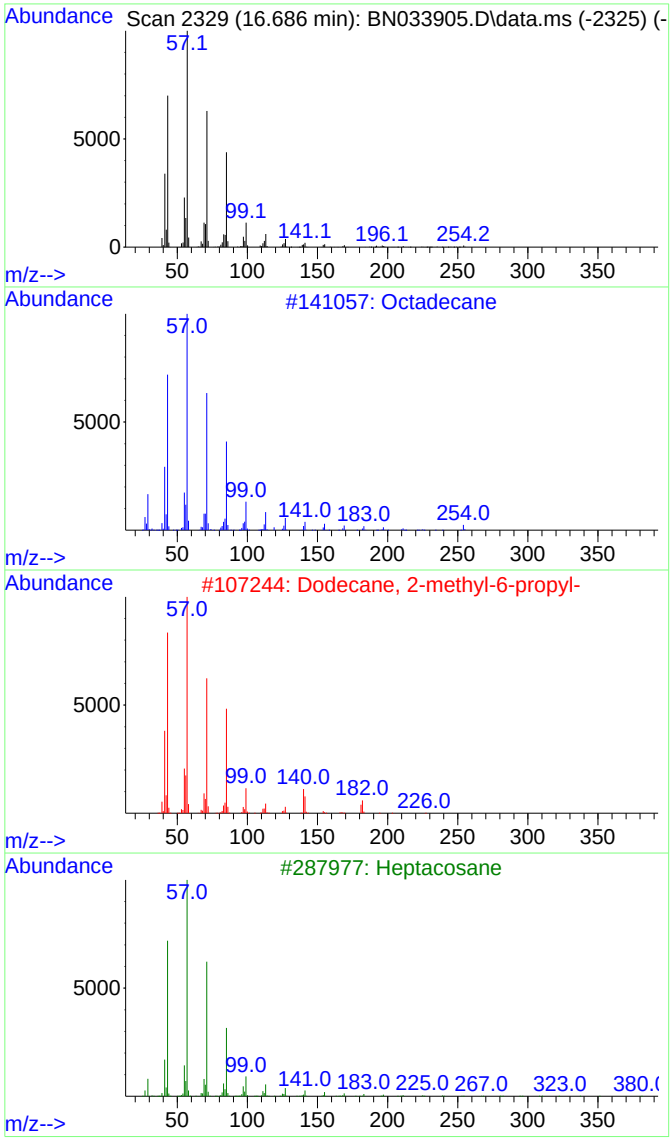
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

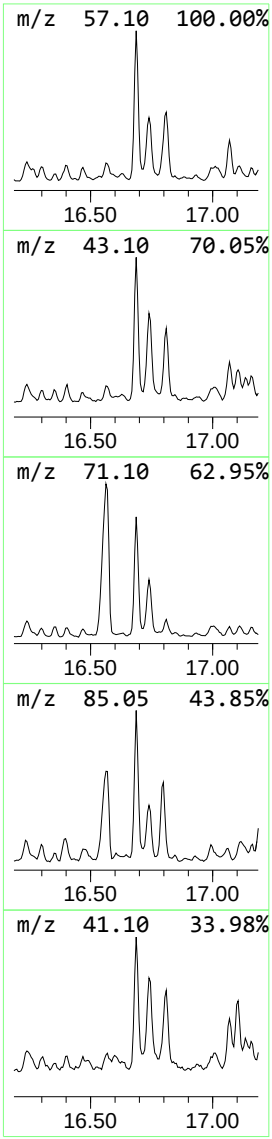
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.686	8.97 ng/ul	1263560	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5	Octadecane	254	C18H38	000593-45-3	90





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

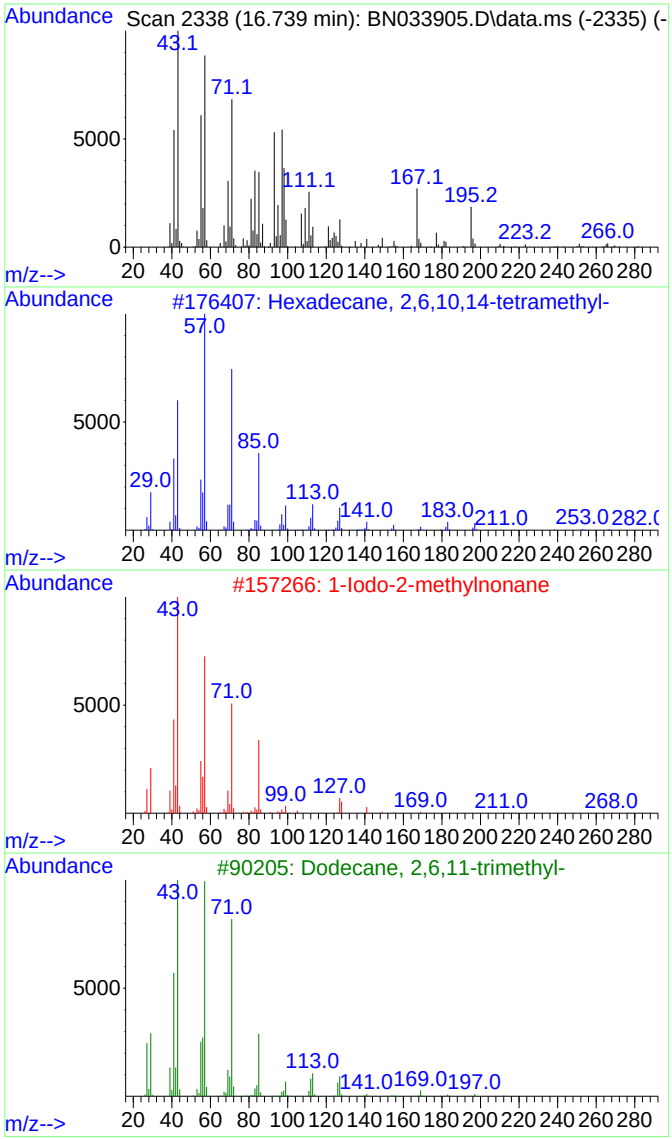
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

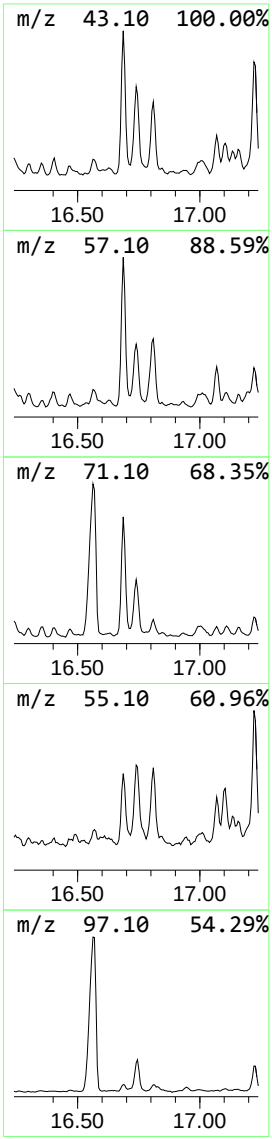
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.739	10.50 ng/ul	1478820	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	46
2	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	25
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	25
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	25
5	Tritetracontane	605	C43H88	007098-21-7	25





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

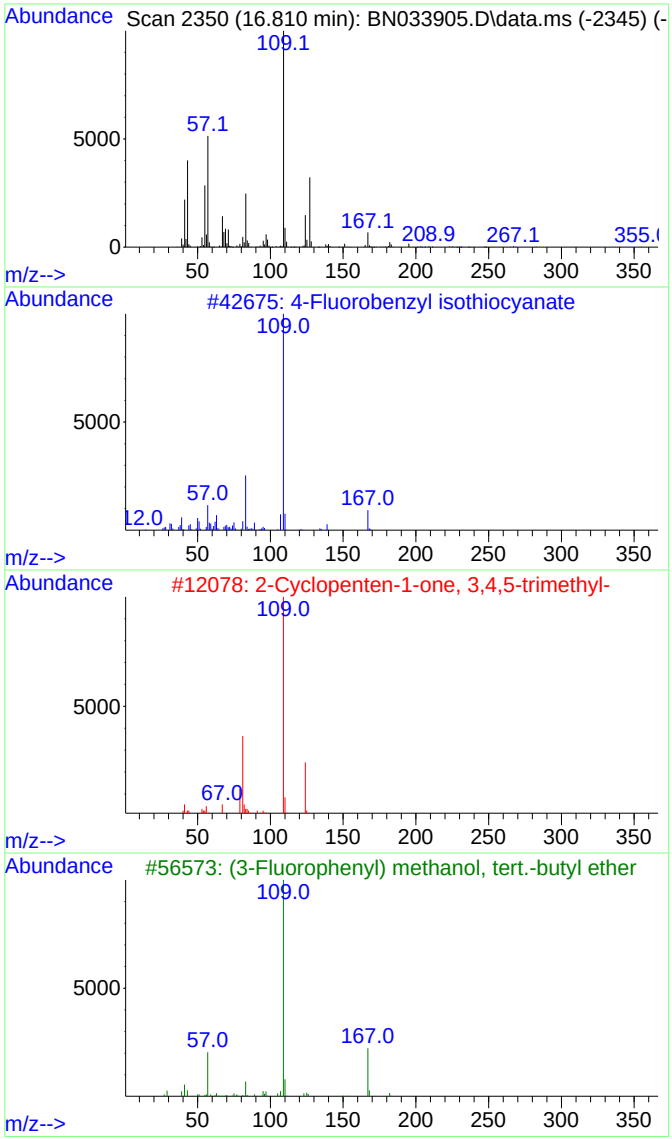
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

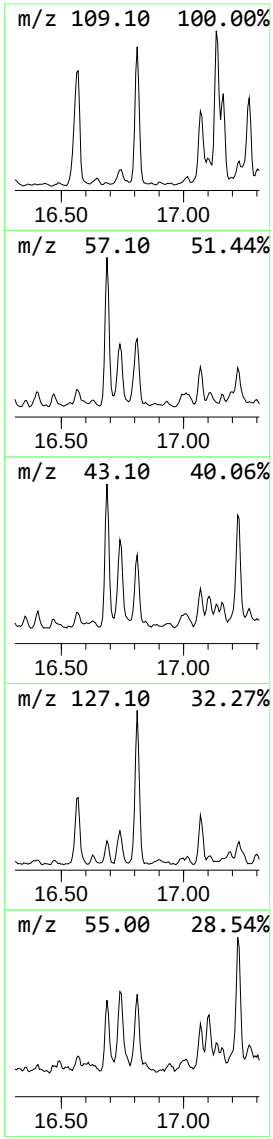
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 4-Fluorobenzyl isothiocyanate Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.810	8.48 ng/ul	1194370	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluorobenzyl isothiocyanate	167	C8H6FNS	002740-88-7	50
2	2-Cyclopenten-1-one, 3,4,5-trime...	124	C8H12O	055683-21-1	49
3	(3-Fluorophenyl) methanol, tert....	182	C11H15FO	1000374-63-2	47
4	2-Amino-4-methylpyrimidine	109	C5H7N3	000108-52-1	47
5	1H-Pyrazole, 4-ethyl-3,5-dimethyl-	124	C7H12N2	007554-67-8	47





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

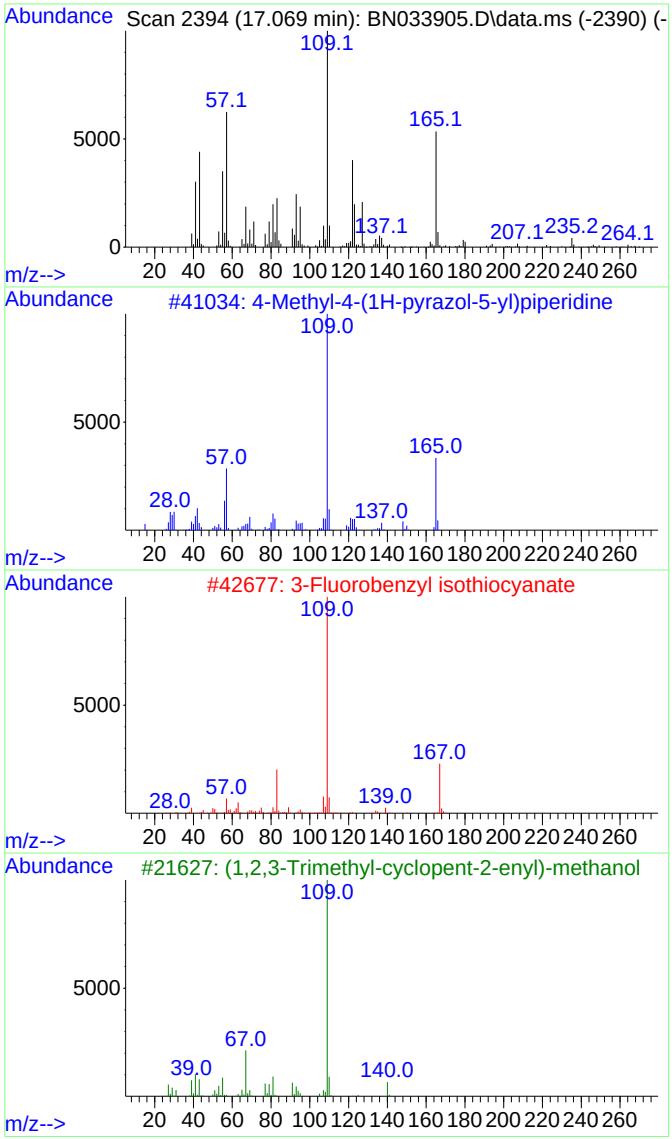
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

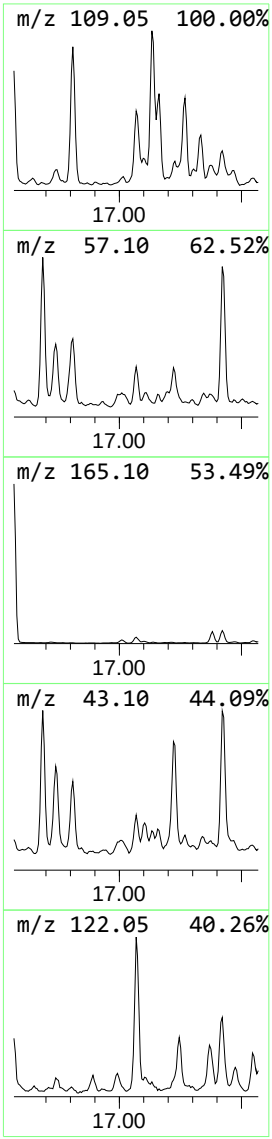
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 unknown-14 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.069	5.57 ng/ul	784094	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-4-(1H-pyrazol-5-yl)pipe...	165	C9H15N3	1000460-41-6	43
2	3-Fluorobenzyl isothiocyanate	167	C8H6FNS	063351-94-0	27
3	(1,2,3-Trimethyl-cyclopent-2-eny...	140	C9H16O	1000190-91-3	27
4	1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	27
5	4-Methoxypyridine-2-carboxamide,...	180	C9H12N2O2	1872090-67-9	27





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

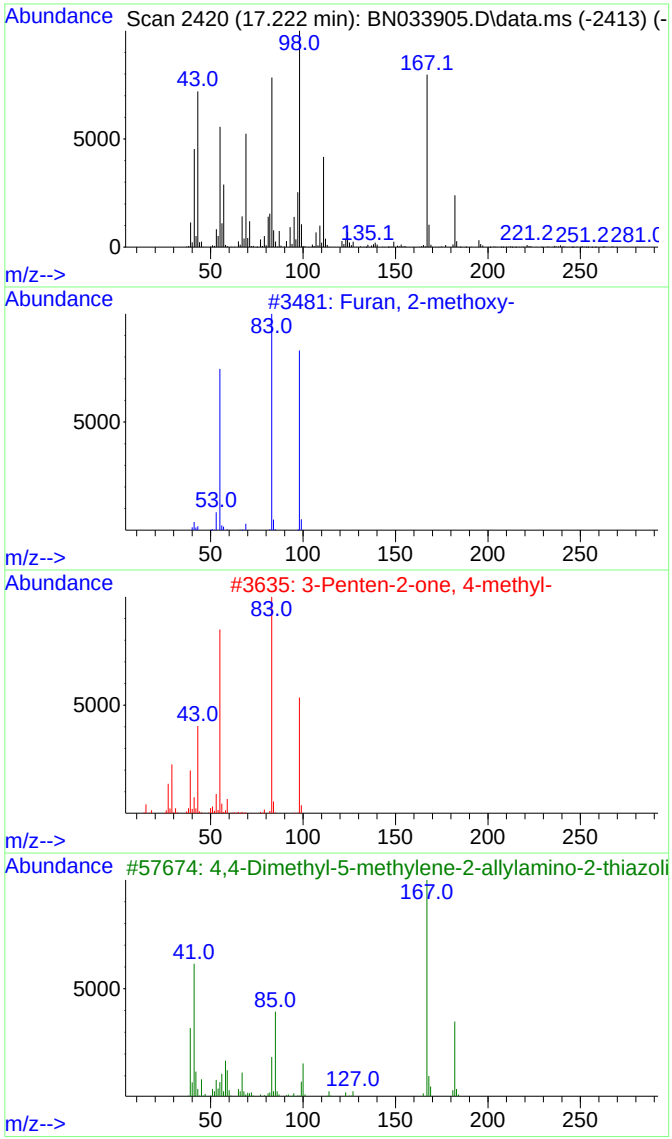
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

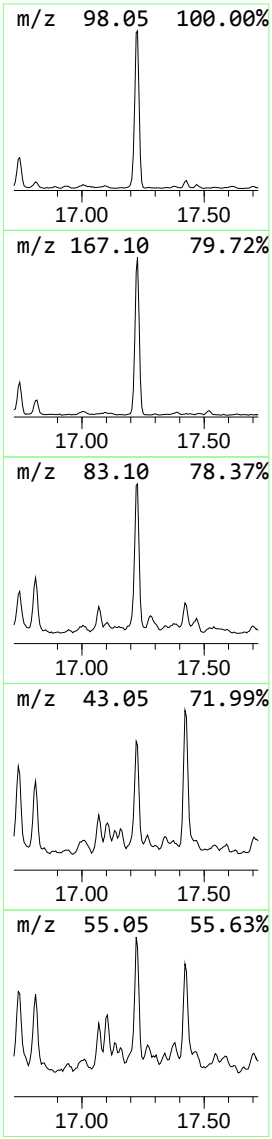
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 unknown-15 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.222	15.40 ng/ul	2169900	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2-methoxy-	98	C5H6O2	025414-22-6	38
2	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	35
3	4,4-Dimethyl-5-methylene-2-allyl...	182	C9H14N2S	037120-29-9	25
4	Cyclopentaneacetic acid, ethenyl...	154	C9H14O2	045955-66-6	20
5	Gallacetophenone-4'-methylether	182	C9H10O4	000708-53-2	18





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

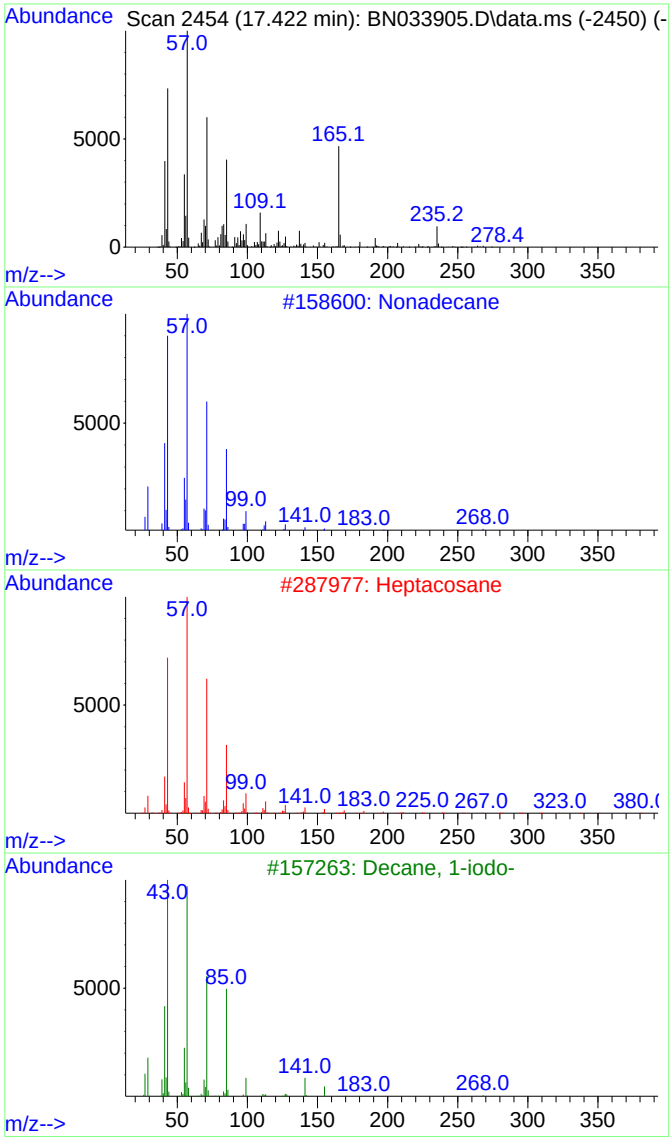
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

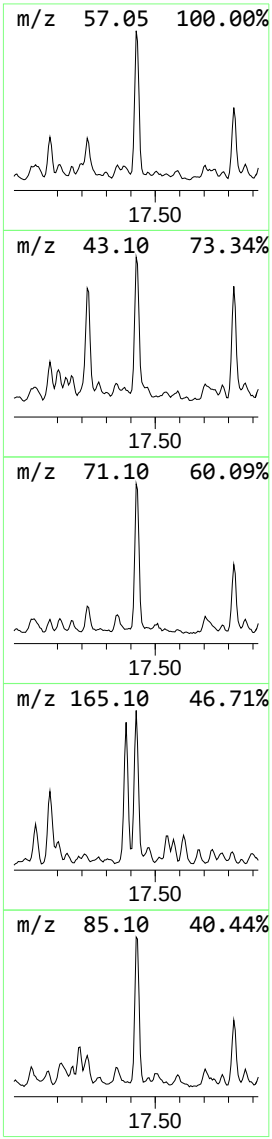
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.422	13.46 ng/ul	1895320	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	60
2	Heptacosane	380	C27H56	000593-49-7	53
3	Decane, 1-iodo-	268	C10H21I	002050-77-3	53
4	Hexacosane	366	C26H54	000630-01-3	53
5	Octacosane	394	C28H58	000630-02-4	53





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Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

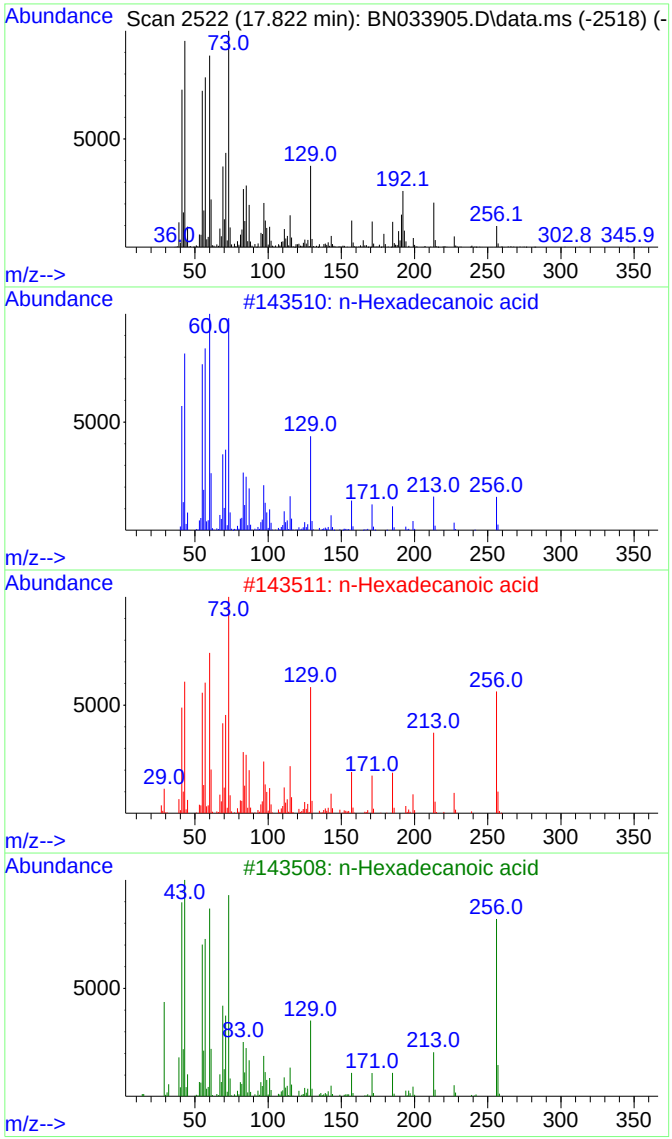
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

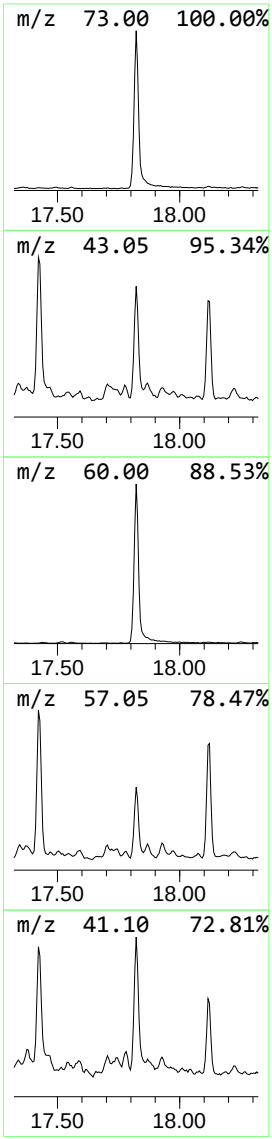
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.822	14.55 ng/ul	2050080	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	92





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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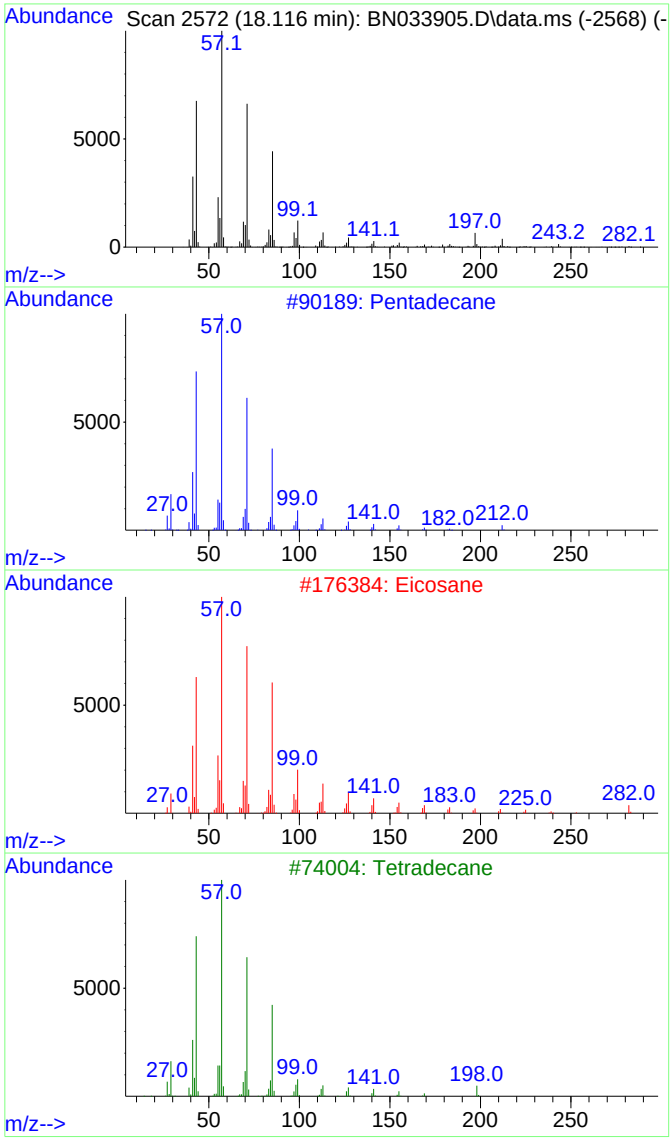
Quant Title : SVOA CALIBRATION

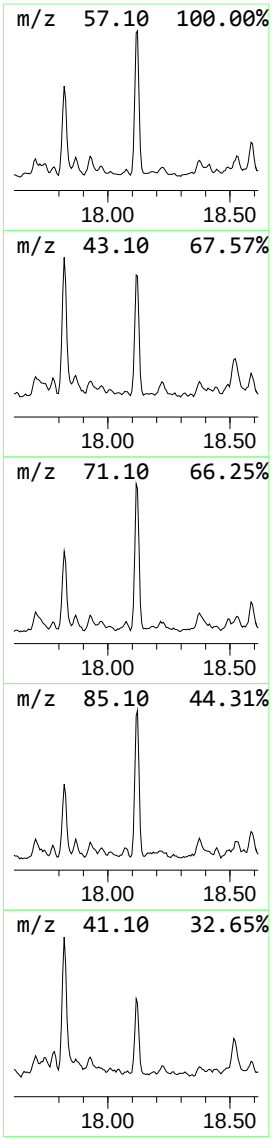
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	7.38 ng/ul	1039320	Phenanthrene-d10	16.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	97
2	Eicosane	282	C20H42	000112-95-8	95
3	Tetradecane	198	C14H30	000629-59-4	95
4	Pentadecane	212	C15H32	000629-62-9	93
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93





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Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

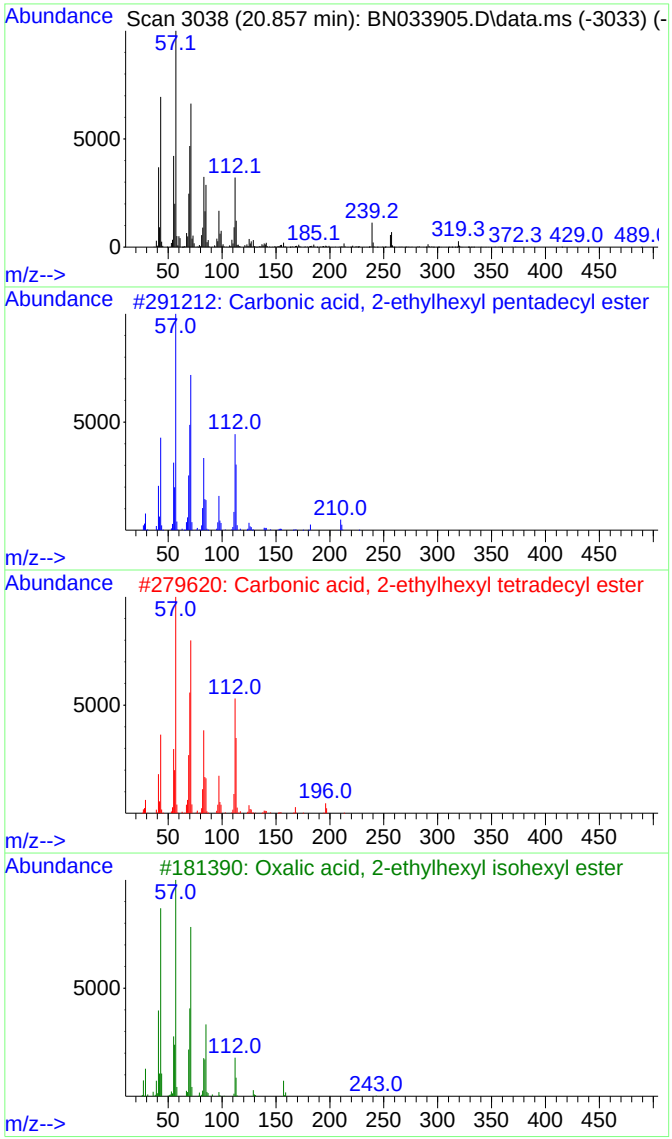
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

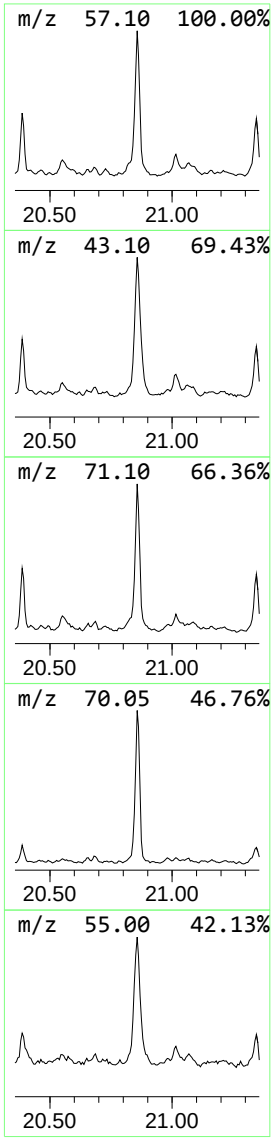
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Carbonic acid, 2-ethylhexyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.857	18.35 ng/ul	2807860	Chrysene-d12	21.121

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	83
2	Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	80
3	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	64
4	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	53
5	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

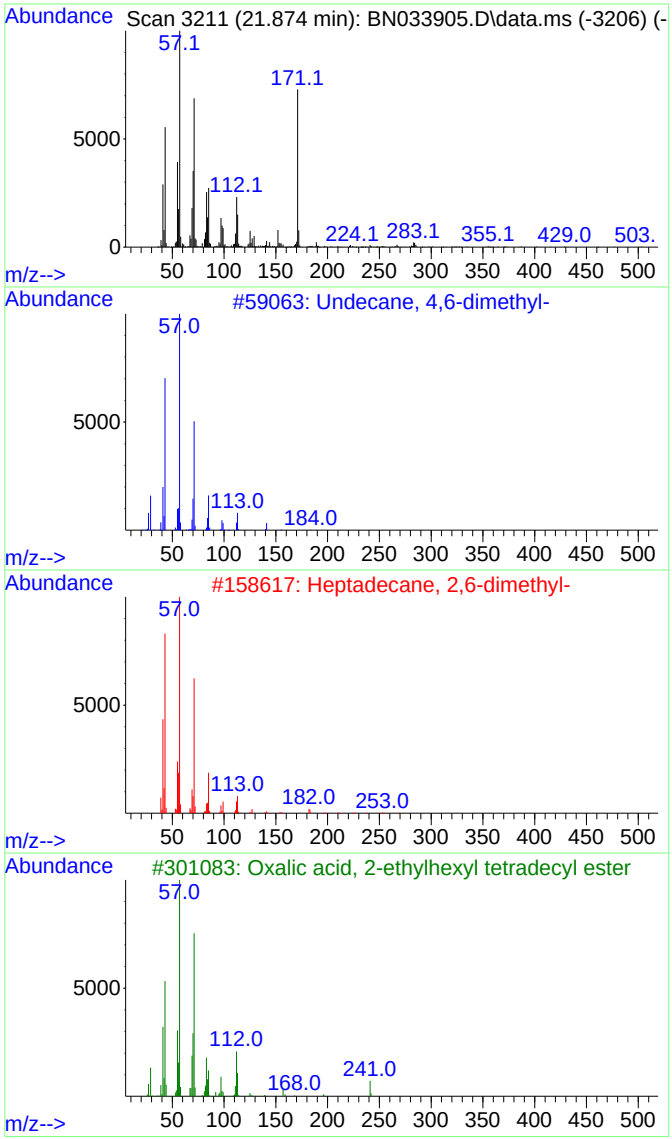
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

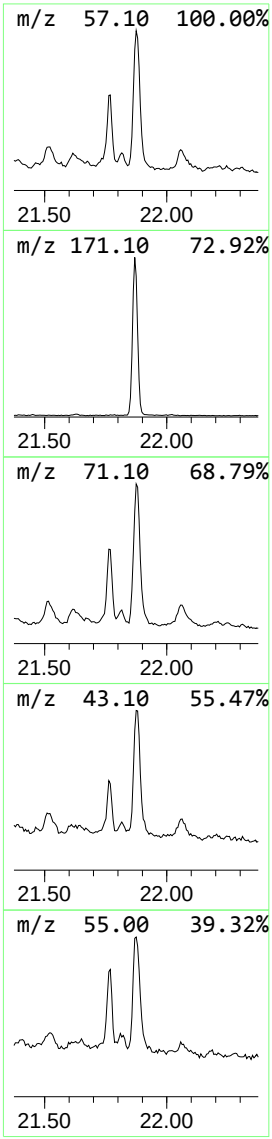
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.874	11.12 ng/ul	1700520	Chrysene-d12	21.121

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	50
2	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	50
3	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	49
4	Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	49
5	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033905.D
Acq On : 13 Sep 2024 20:23
Operator : JU/RC
Sample : P3898-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC77

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
2-Pentanone, 4-...	4.687	8.8	ng/ul	1103920	1	7.493	2513350	20.0
(DEL) Alkane: S...	5.558	7.5	ng/ul	943683	1	7.493	2513350	20.0
(DEL) Alkane: S...	6.516	6.4	ng/ul	802338	1	7.493	2513350	20.0
(DEL) Alkane: S...	6.569	8.0	ng/ul	1002540	1	7.493	2513350	20.0
2-Heptanone, 4,...	6.940	9.0	ng/ul	1128760	1	7.493	2513350	20.0
(DEL) Alkane: S...	7.134	46.6	ng/ul	5858010	1	7.493	2513350	20.0
1-Isobutoxy-2-e...	7.569	9.2	ng/ul	1153080	1	7.493	2513350	20.0
(DEL) Alkane: S...	7.763	10.4	ng/ul	1308220	1	7.493	2513350	20.0
Cyclohexanone, ...	7.922	7.4	ng/ul	925692	1	7.493	2513350	20.0
unknown-01	7.975	12.3	ng/ul	1544460	1	7.493	2513350	20.0
Benzene, 1-meth...	8.034	14.9	ng/ul	1877400	1	7.493	2513350	20.0
(DEL) Alkane: S...	8.093	10.9	ng/ul	1372360	1	7.493	2513350	20.0
(DEL) Alkane: S...	8.157	8.4	ng/ul	1056020	1	7.493	2513350	20.0
(DEL) Alkane: S...	8.263	10.9	ng/ul	1366640	1	7.493	2513350	20.0
unknown-02	8.487	23.9	ng/ul	3002210	1	7.493	2513350	20.0
(DEL) Alkane: S...	8.722	40.4	ng/ul	5079130	1	7.493	2513350	20.0
unknown-03	8.834	12.5	ng/ul	1574050	1	7.493	2513350	20.0
1(2H)-Naphthale...	12.381	12.3	ng/ul	1604460	3	14.134	2612430	20.0
unknown-04	12.475	10.6	ng/ul	1386770	3	14.134	2612430	20.0
6-Azabicyclo[3....	12.704	21.4	ng/ul	2798700	3	14.134	2612430	20.0
(DEL) Alkane: S...	12.975	16.2	ng/ul	2114270	3	14.134	2612430	20.0
unknown-05	13.028	6.8	ng/ul	883905	3	14.134	2612430	20.0
2,6-Pyridinedia...	13.192	26.9	ng/ul	3516790	3	14.134	2612430	20.0
unknown-06	13.322	11.2	ng/ul	1458770	3	14.134	2612430	20.0
Naphthalene, 2,...	13.451	7.2	ng/ul	940783	3	14.134	2612430	20.0
Cyclohexene, 4-...	13.498	8.4	ng/ul	1092160	3	14.134	2612430	20.0
Naphthalene, 1,...	13.692	7.0	ng/ul	910383	3	14.134	2612430	20.0
1-(benzo[d][1,3...	13.887	23.5	ng/ul	3067020	3	14.134	2612430	20.0
(DEL) Alkane: S...	14.069	12.0	ng/ul	1570580	3	14.134	2612430	20.0
unknown-07	14.692	12.7	ng/ul	1654090	3	14.134	2612430	20.0
unknown-08	14.898	21.0	ng/ul	2741710	3	14.134	2612430	20.0
unknown-09	14.951	13.5	ng/ul	1758810	3	14.134	2612430	20.0
(DEL) Alkane: S...	15.028	11.3	ng/ul	1476630	3	14.134	2612430	20.0
unknown-10	15.086	6.3	ng/ul	829977	3	14.134	2612430	20.0
unknown-11	15.428	13.2	ng/ul	1717320	3	14.134	2612430	20.0
unknown-12	15.528	16.0	ng/ul	2256270	4	16.892	2817270	20.0
unknown-13	15.563	9.2	ng/ul	1291110	4	16.892	2817270	20.0
(DEL) Alkane: S...	15.892	13.5	ng/ul	1905730	4	16.892	2817270	20.0
(DEL) Alkane: S...	16.686	9.0	ng/ul	1263560	4	16.892	2817270	20.0
(DEL) Alkane: S...	16.739	10.5	ng/ul	1478820	4	16.892	2817270	20.0
4-Fluorobenzyl ...	16.810	8.5	ng/ul	1194370	4	16.892	2817270	20.0
unknown-14	17.069	5.6	ng/ul	784094	4	16.892	2817270	20.0
unknown-15	17.222	15.4	ng/ul	2169900	4	16.892	2817270	20.0
(DEL) Alkane: S...	17.422	13.5	ng/ul	1895320	4	16.892	2817270	20.0
n-Hexadecanoic ...	17.822	14.6	ng/ul	2050080	4	16.892	2817270	20.0
(DEL) Alkane: S...	18.116	7.4	ng/ul	1039320	4	16.892	2817270	20.0
Carbonic acid, ...	20.857	18.4	ng/ul	2807860	5	21.121	3059560	20.0
(DEL) Alkane: S...	21.874	11.1	ng/ul	1700520	5	21.121	3059560	20.0