LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC38MEDL

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_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022231.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.746	463	469	477	rVB	258198	388282	4.15%	0.761%
2	6.205	541	547	554	rBV4	43084	97302	1.04%	0.191%
3	6.275	554	559	564	rBV	73919	101175	1.08%	0.198%
4	6.358	568	573	576	rVV2	54039	99299	1.06%	0.195%
5	6.699	621	631	636	rBV3	110286	240739	2.57%	0.472%
6	6.758	636	641	644	rBV	115064	159093	1.70%	0.312%
7	6.799	644	648	652	rVB	149112	208979	2.23%	0.410%
8	6.858	652	658	665	rBV3	200351	378458	4.05%	0.742%
9	6.928	665	670	674	rVB	105893	151596	1.62%	0.297%
10	7.087	692	697	701	rBV	107562	178666	1.91%	0.350%
11	7.216	715	719	731	rVB2	95739	208289	2.23%	0.408%
12	7.322	731	737	749	rVB2	588923	1200339	12.84%	2.354%
13	7.599	775	784	790	rBV7	39900	117193	1.25%	0.230%
14	7.687	790	799	804	rBV2	505673	922498	9.86%	1.809%
15	7.757	804	811	815	rVV2	173376	307792	3.29%	0.604%
16	7.822	815	822	827	rVV2	193331	397709	4.25%	0.780%
17	7.910	827	837	844	rVV	4097509	6325739	67.64%	12.405%
18	7.975	844	848	855	rVB4	68353	127301	1.36%	0.250%
19	8.169	876	881	884	rVV2	52837	101256	1.08%	0.199%
20	8.222	884	890	895	rVV3	86598	204956	2.19%	0.402%
21	8.269	895	898	902	rVB	63666	85329	0.91%	0.167%
22	8.322	902	907	914	rBV5	152705	396918	4.24%	0.778%
23	8.446	923	928	931	rBV	100124	153203	1.64%	0.300%
24	8.481	931	934	942	rVB	83841	141113	1.51%	0.277%
25	8.628	954	959	963	rBV	82779	124659	1.33%	0.244%
26	8.681	963	968	974	rVB	93607	161469	1.73%	0.317%
27	8.775	974	984	989	rBV2	124317	266096	2.85%	0.522%
28	8.899	996	1005	1011	rVB	524184	823425	8.80%	1.615%
29	9.022	1016	1026	1032	rBV8	74563	201109	2.15%	0.394%
30	9.104	1033	1040	1045	rBV3	69771	143719	1.54%	0.282%
31	9.457	1093	1100	1106	rVB	46075	95337	1.02%	0.187%
32	9.546	1106	1115	1119	rBV4	64817	136332	1.46%	0.267%
33	9.604	1119	1125	1128	rBV3	59758	105650	1.13%	0.207%
34	9.740	1145	1148	1153	rVB	65816	90824	0.97%	0.178%
35	9.804	1153	1159	1164	rBV5	45089	86677	0.93%	0.170%
36	10.081	1202	1206	1212	rVB2	50419	89406	0.96%	0.175%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC38MEDL

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_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

37	10.151	1212	1218	1223	rBV4	49627	88510	0.95%	0.174%
38	10.351	1242	1252	1255	rBV5	30746	90313	0.97%	0.177%
39	10.451	1255	1269	1275	rVV3	773326	1836317	19.64%	3.601%
40	10.504	1275	1278	1283	rVV	72858	120687	1.29%	0.237%
41	10.563	1283	1288	1303	rVB5	182844	437681	4.68%	0.858%
42	10.828	1327	1333	1341	rBV	242137	396425	4.24%	0.777%
43	10.951	1346	1354	1360	rBV	110782	200599	2.15%	0.393%
44	11.475	1438	1443	1447	rVV	118498	184718	1.98%	0.362%
45	11.546	1447	1455	1461	rVB	299266	507923	5.43%	0.996%
46	11.716	1475	1484	1492	rVV2	163764	290464	3.11%	0.570%
47	11.869	1504	1510	1513	rBV	190672	298777	3.19%	0.586%
48	11.904	1513	1516	1522	rVV	150209	228569	2.44%	0.448%
49	12.016	1530	1535	1537	rVV	65645	126332	1.35%	0.248%
50	12.040	1537	1539	1546	rVV3	72589	138495	1.48%	0.272%
51	12.122	1546	1553	1558	rVB2	302234	488465	5.22%	0.958%
52	12.281	1575	1580	1585	rVV4	59033	118332	1.27%	0.232%
53	12.334	1585	1589	1599	rVV3	62437	135351	1.45%	0.265%
54	12.522	1611	1621	1633	rBV4	81115	243322	2.60%	0.477%
55	13.128	1718	1724	1730	rBV	224737	324521	3.47%	0.636%
56	13.357	1755	1763	1770	rVB6	53875	141271	1.51%	0.277%
57	13.487	1776	1785	1790	rBV7	94912	230216	2.46%	0.451%
58	13.563	1793	1798	1802	rBV	75462	106818	1.14%	0.209%
59	13.616	1802	1807	1810	rBV2	72472	128839	1.38%	0.253%
60	13.710	1820	1823	1829	rVB	110225	171213	1.83%	0.336%
61	13.798	1830	1838	1841	rBV2	88669	154414	1.65%	0.303%
62	13.934	1857	1861	1866	rVV2	161817	245414	2.62%	0.481%
63	13.992	1867	1871	1875	rVB	71688	104941	1.12%	0.206%
64	14.210	1903	1908	1913	rVB	874887	1210965	12.95%	2.375%
65	14.304	1918	1924	1931	rVV	920698	1636457	17.50%	3.209%
66	14.381	1932	1937	1943	rVV5	74903	138037	1.48%	0.271%
67	14.463	1945	1951	1958	rVB	456521	648634	6.94%	1.272%
68	14.528	1958	1962	1969	rBV6	106120	232213	2.48%	0.455%
69	14.881	2019	2022	2026	rVV3	89971	132005	1.41%	0.259%
70	14.939	2027	2032	2040	rVB2	373392	576988	6.17%	1.132%
71	15.010	2041	2044	2049	rVB2	119286	153249	1.64%	0.301%
72	15.081	2049	2056	2060	rBV	414165	689670	7.37%	1.352%
73	15.175	2065	2072	2077	rVB2	233632	432600	4.63%	0.848%
74	15.310	2090	2095	2102	rVB	142874	242024	2.59%	0.475%
75	15.428	2108	2115	2120	rBV	173976	330346	3.53%	0.648%
76	15.475	2120	2123	2131	rVB3	80385	135974	1.45%	0.267%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC38MEDL

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_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

77	15.586	2138	2142	2153	rVB3	109375	186804	2.00%	0.366%
78	15.686	2154	2159	2166	rVB6	85289	148963	1.59%	0.292%
79	15.963	2201	2206	2211	rVB	192078	288850	3.09%	0.566%
80	16.057	2217	2222	2225	rBV	221510	327111	3.50%	0.641%
81	16.398	2276	2280	2285	rVB6	75658	116676	1.25%	0.229%
82	16.751	2333	2340	2350	rBV	6082850	9351811	100.00%	18.340%
83	16.875	2357	2361	2365	rVB	168620	203569	2.18%	0.399%
84	16.922	2365	2369	2378	rVB4	145600	269889	2.89%	0.529%
85	17.098	2394	2399	2406	rBV	1485146	2327193	24.88%	4.564%
86	17.210	2413	2418	2422	rVV	253686	363782	3.89%	0.713%
87	17.257	2422	2426	2430	rVB	193144	211396	2.26%	0.415%
88	17.398	2445	2450	2460	rVB6	109992	221962	2.37%	0.435%
89	17.633	2485	2490	2495	rVB	191532	253262	2.71%	0.497%
90	17.816	2517	2521	2525	rBV2	65949	95099	1.02%	0.186%
91	18.033	2553	2558	2561	rBV3	52243	86563	0.93%	0.170%
92	18.351	2608	2612	2618	rBV	135247	185665	1.99%	0.364%
93	19.010	2720	2724	2726	rBV	112413	144561	1.55%	0.283%
94	19.580	2816	2821	2824	rBV	262584	342804	3.67%	0.672%
95	19.610	2824	2826	2833	rVB	81361	106565	1.14%	0.209%
96	20.180	2919	2923	2927	rBV4	105667	143189	1.53%	0.281%
97	21.210	3095	3098	3105	rVB2	127042	165180	1.77%	0.324%
98	21.533	3147	3153	3161	rVB2	1768823	2887849	30.88%	5.663%
99	24.586	3667	3672	3684	rVB	136595	322747	3.45%	0.633%
100	24.815	3702	3711	3725	rVB	1159864	3124925	33.42%	6.128%

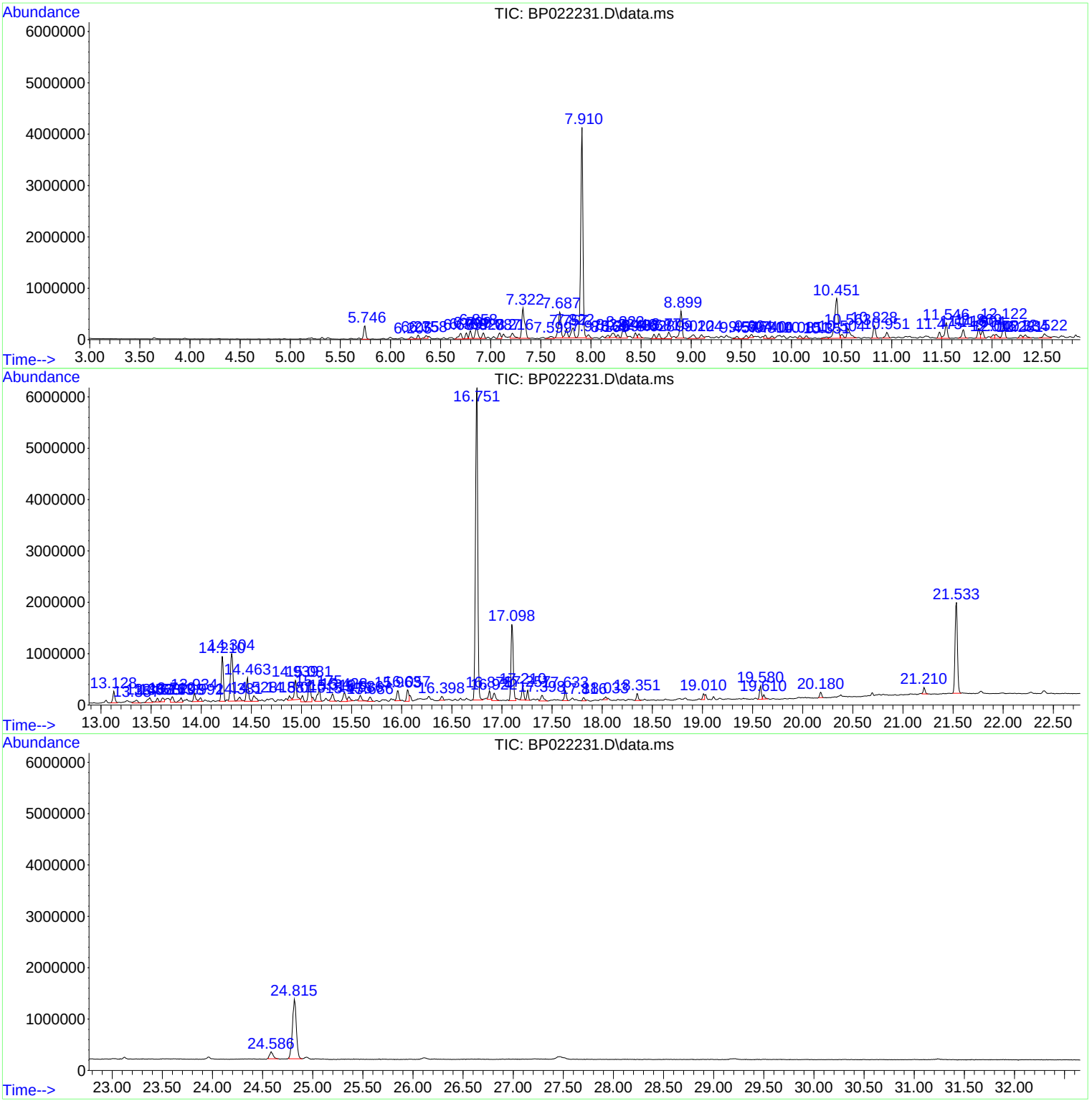
Sum of corrected areas: 50992431

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

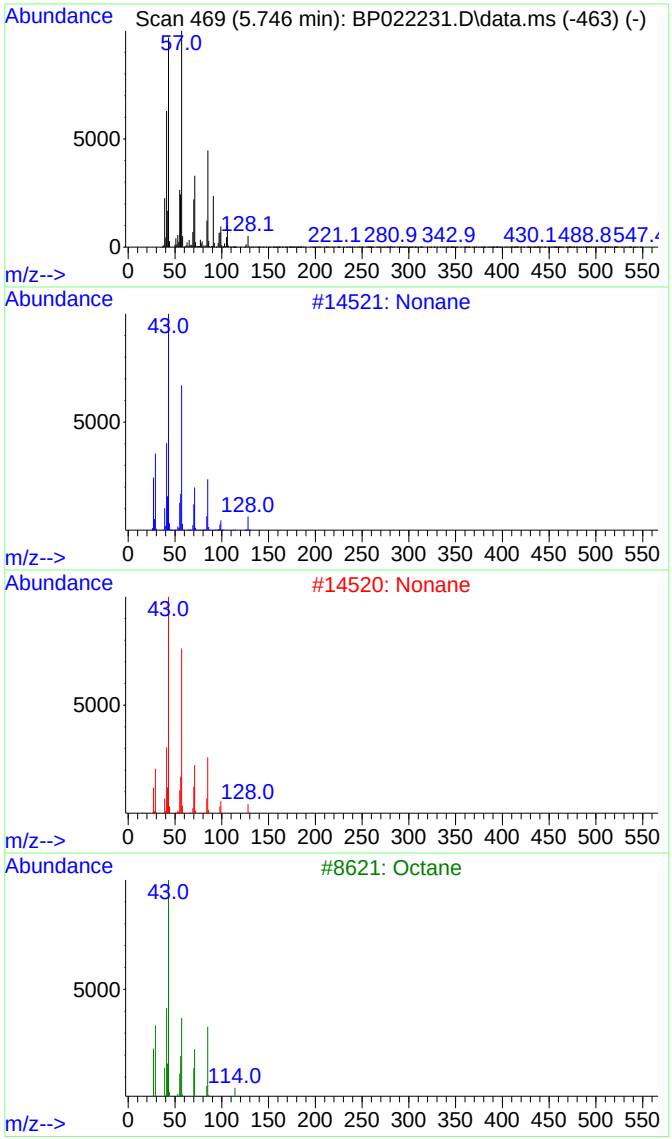
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

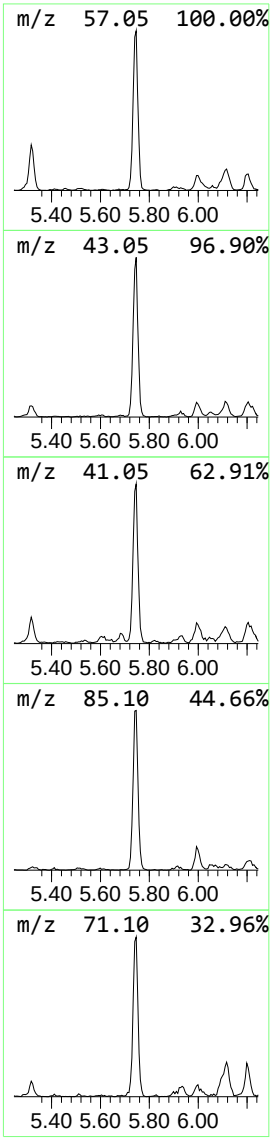
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	8.42 ng/ul	388282	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	93
2	Nonane	128	C9H20	000111-84-2	87
3	Octane	114	C8H18	000111-65-9	64
4	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	59
5	Nonane	128	C9H20	000111-84-2	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

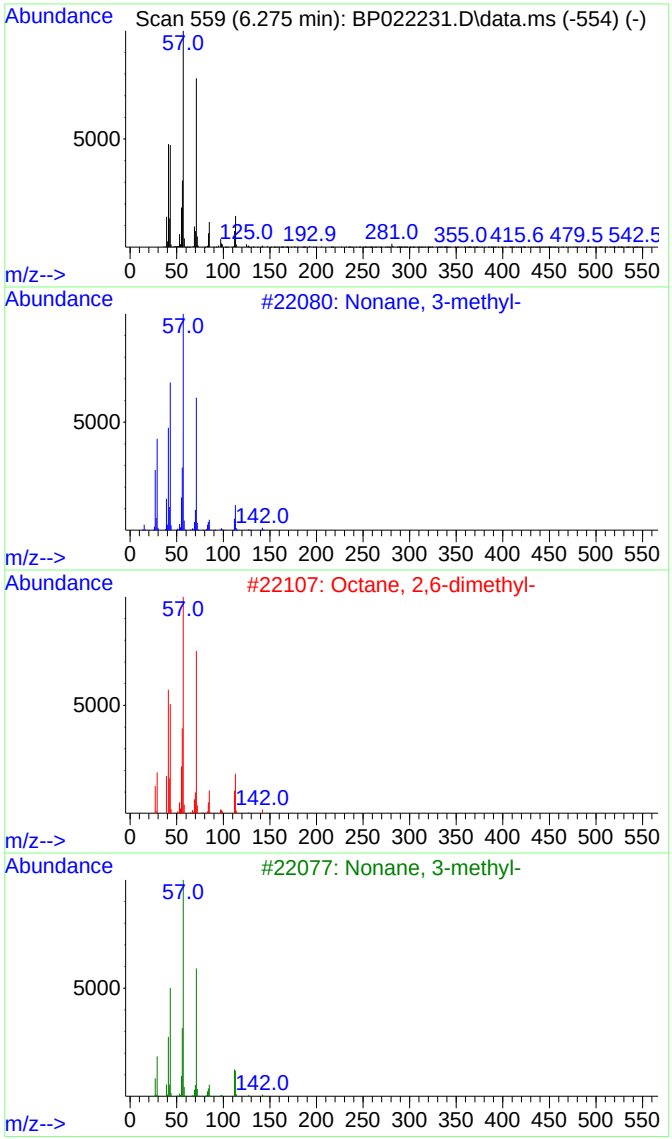
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

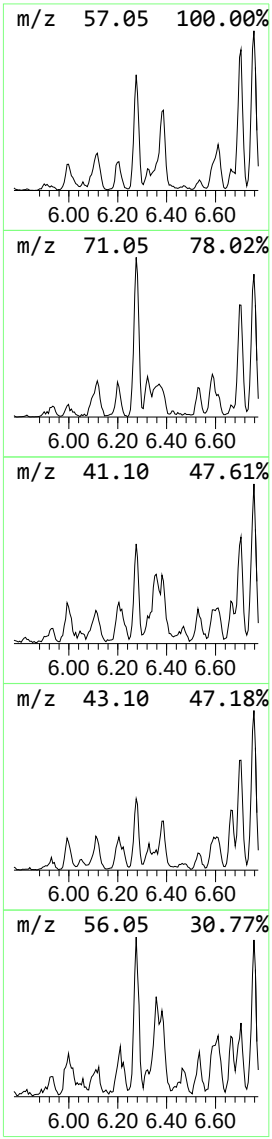
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.275	2.19 ng/ul	101175	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

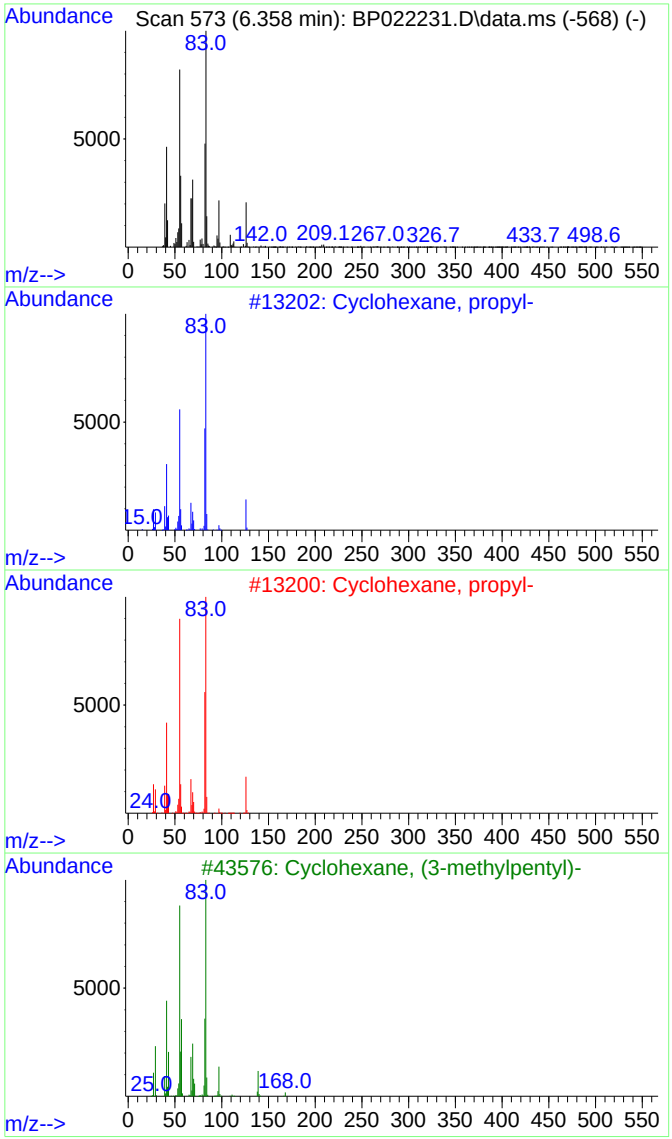
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

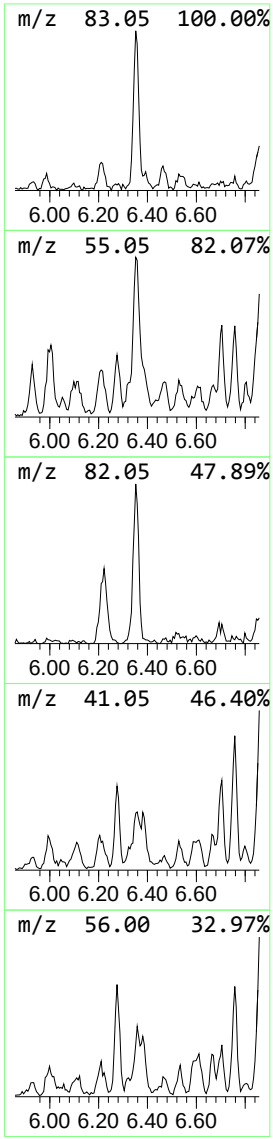
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic6.358 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	2.15 ng/ul	99299	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
3	Cyclohexane, (3-methylpentyl)-	168	C12H24	061142-38-9	59
4	Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	53
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

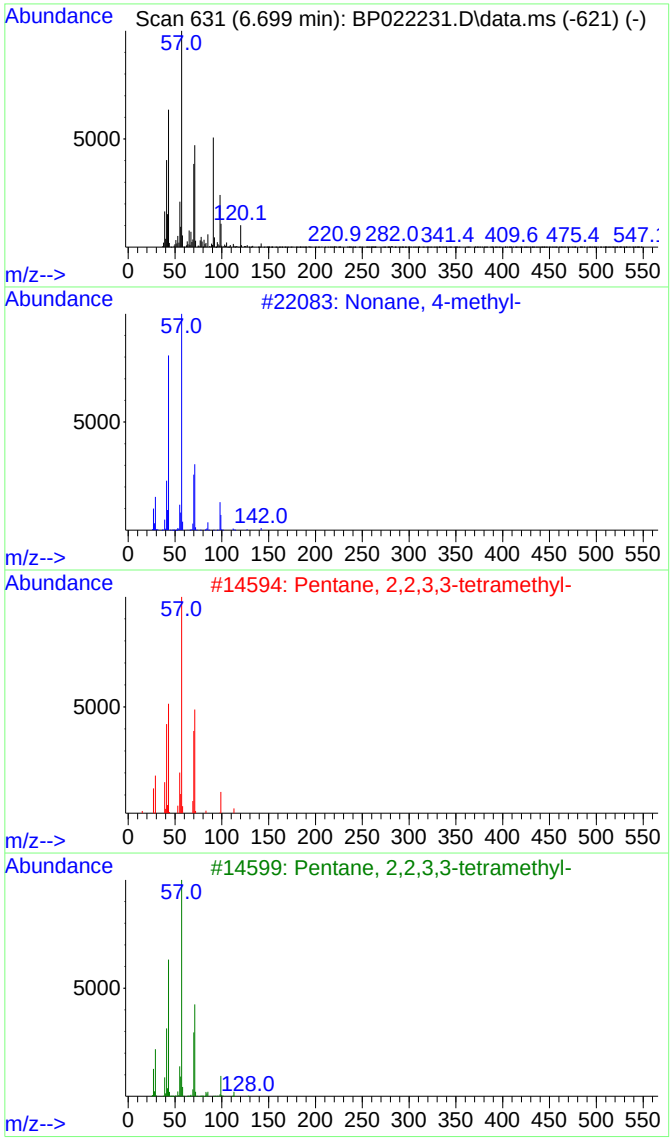
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

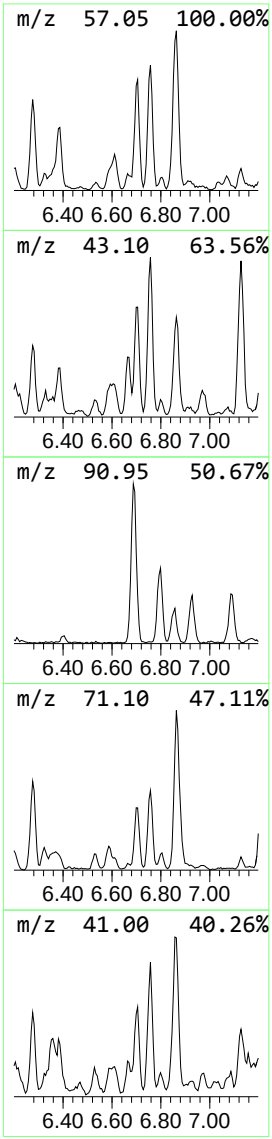
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.699	5.22 ng/ul	240739	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	58
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
4	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	53
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

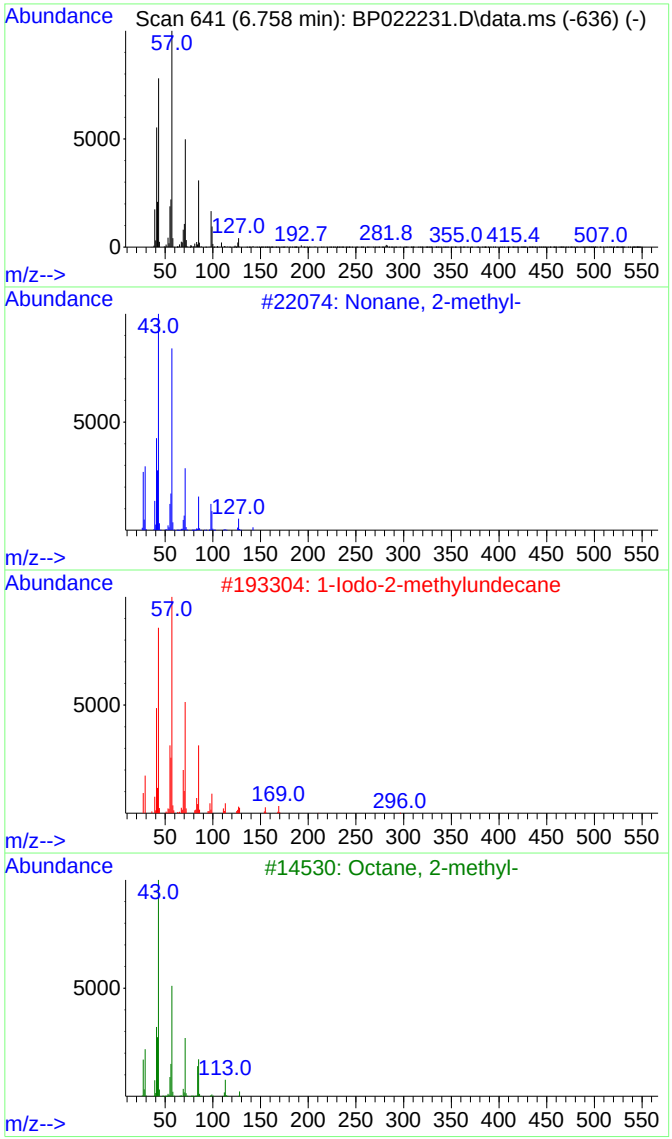
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

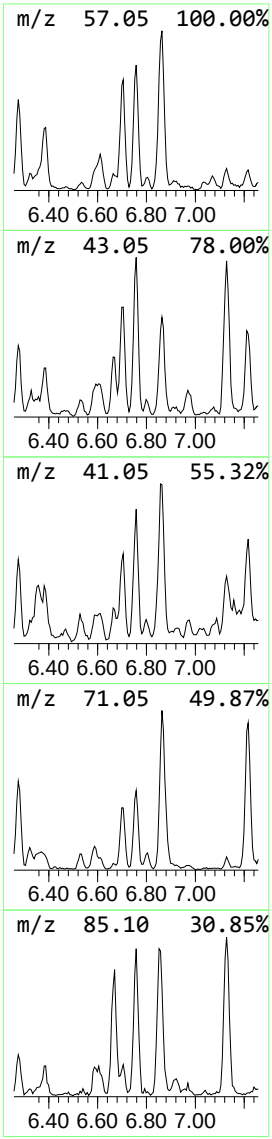
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.758	3.45 ng/ul	159093	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	93
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
3	Octane, 2-methyl-	128	C9H20	003221-61-2	64
4	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	59
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

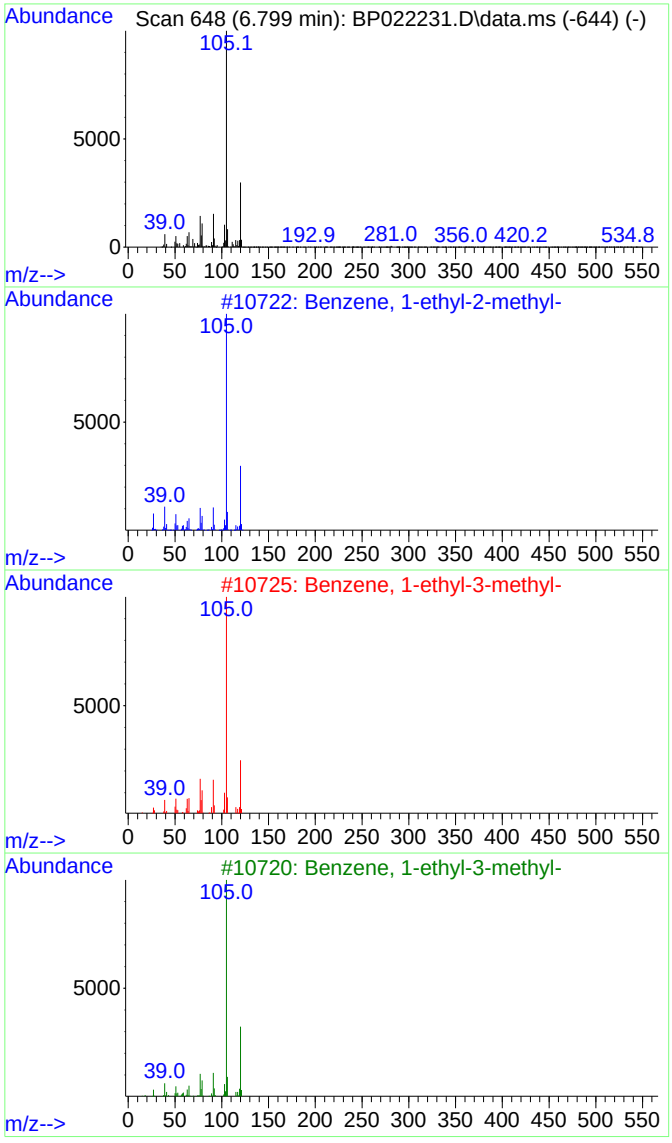
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

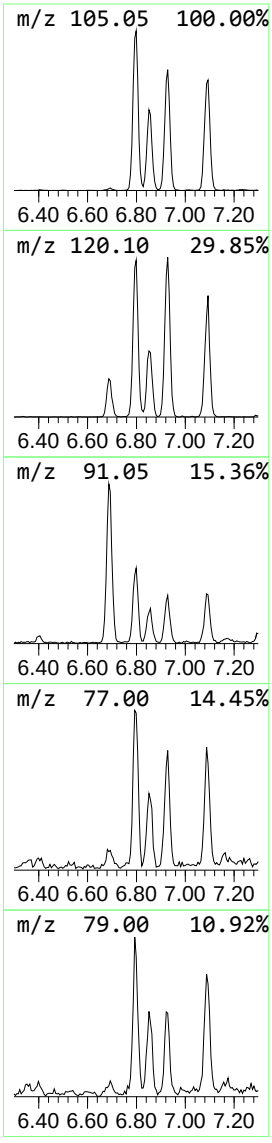
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	4.53 ng/ul	208979	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

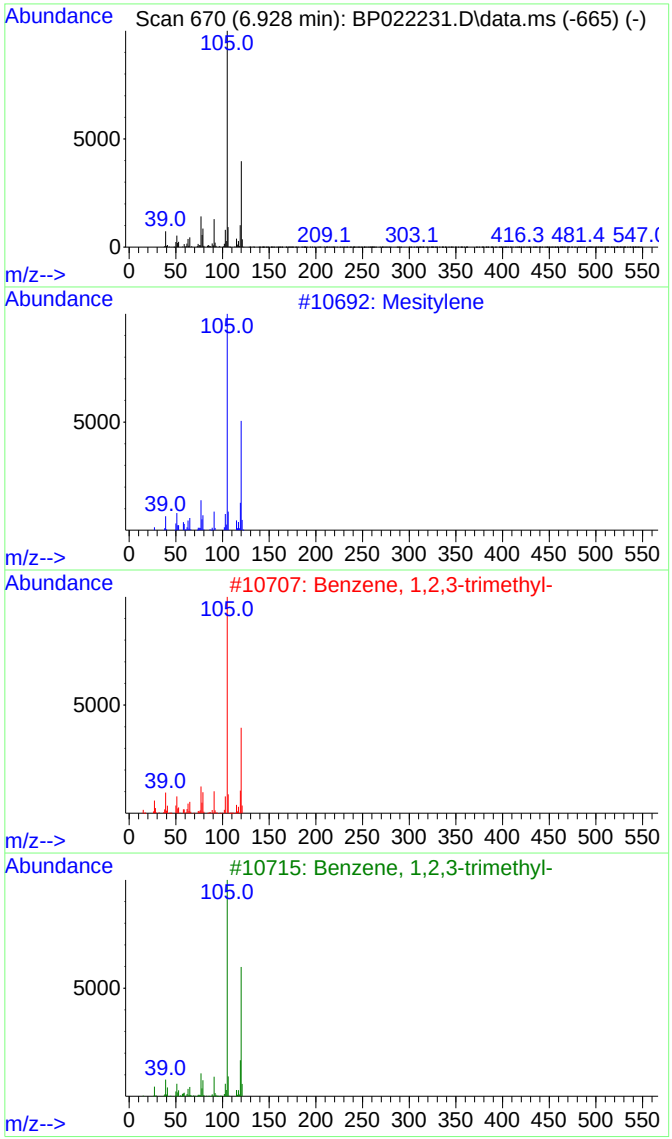
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

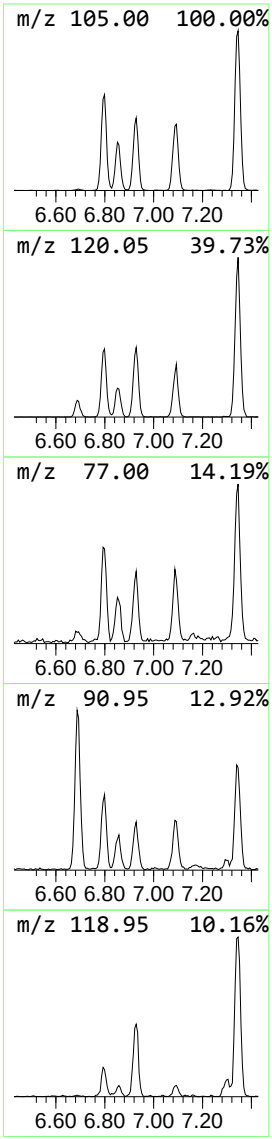
****

Peak Number 8 Mesitylene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.928	3.29 ng/ul	151596	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

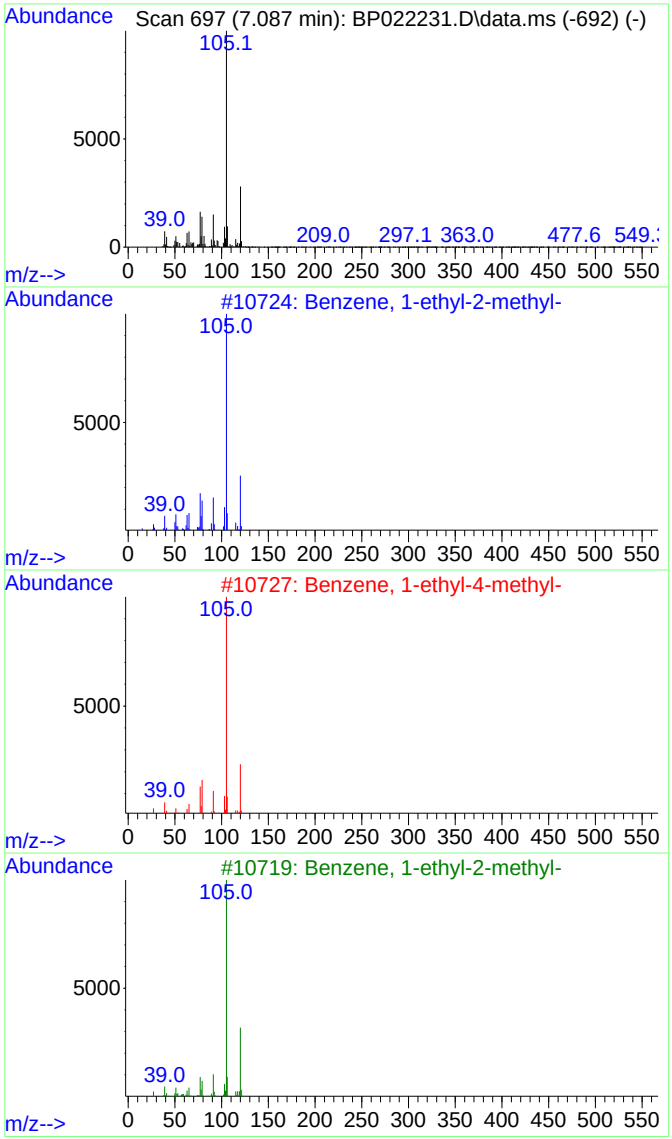
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

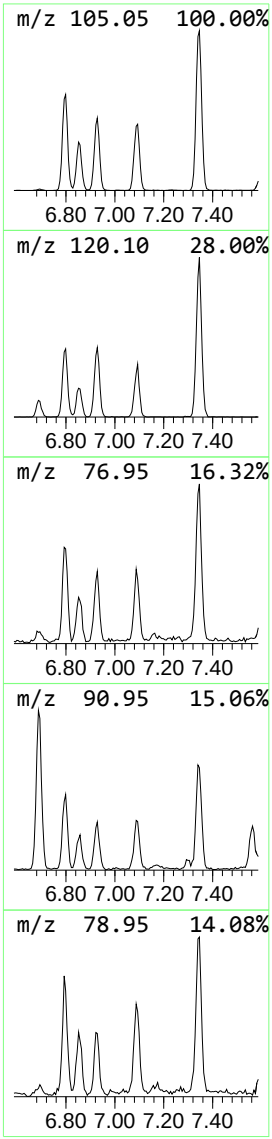
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.087	3.87 ng/ul	178666	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

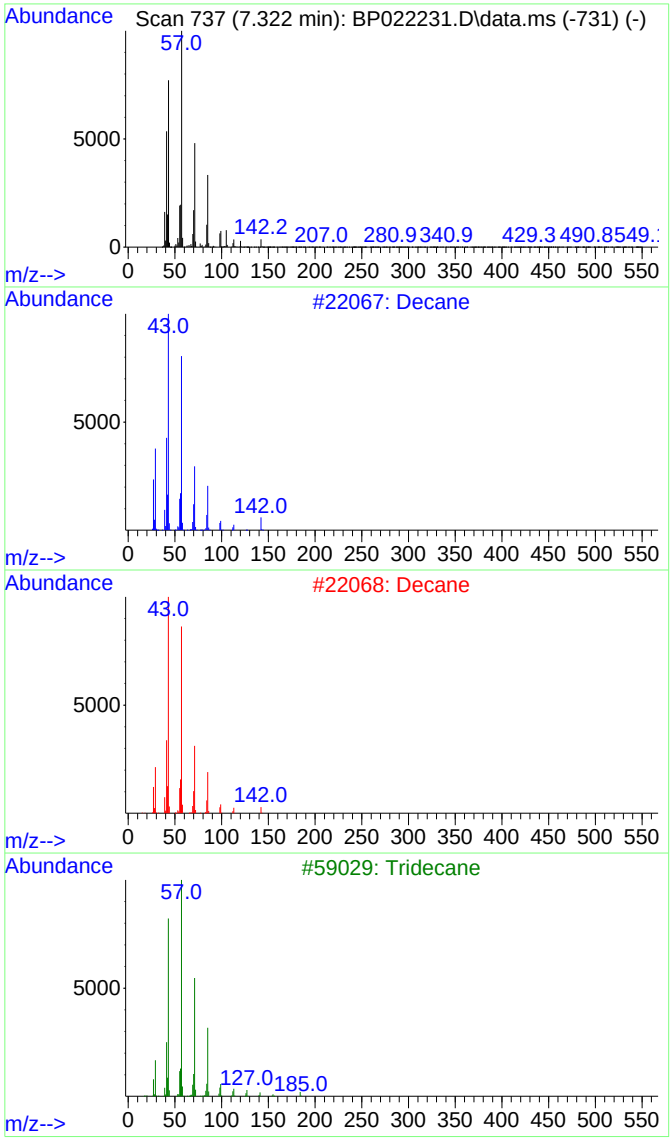
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

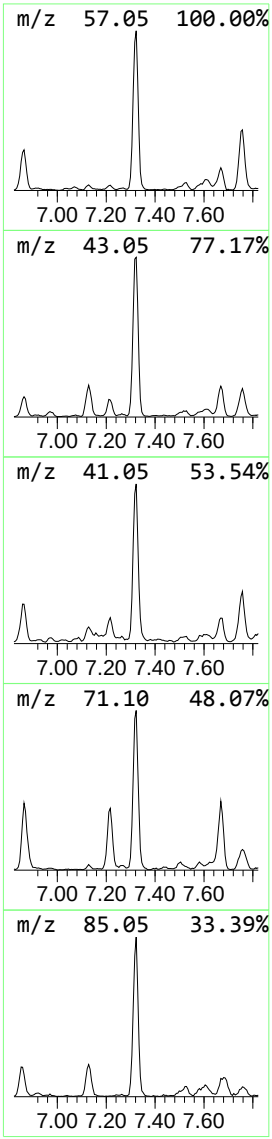
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.322	26.02 ng/ul	1200340	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Decane	142	C10H22	000124-18-5	91
3	Tridecane	184	C13H28	000629-50-5	72
4	Hexadecane	226	C16H34	000544-76-3	72
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	64





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

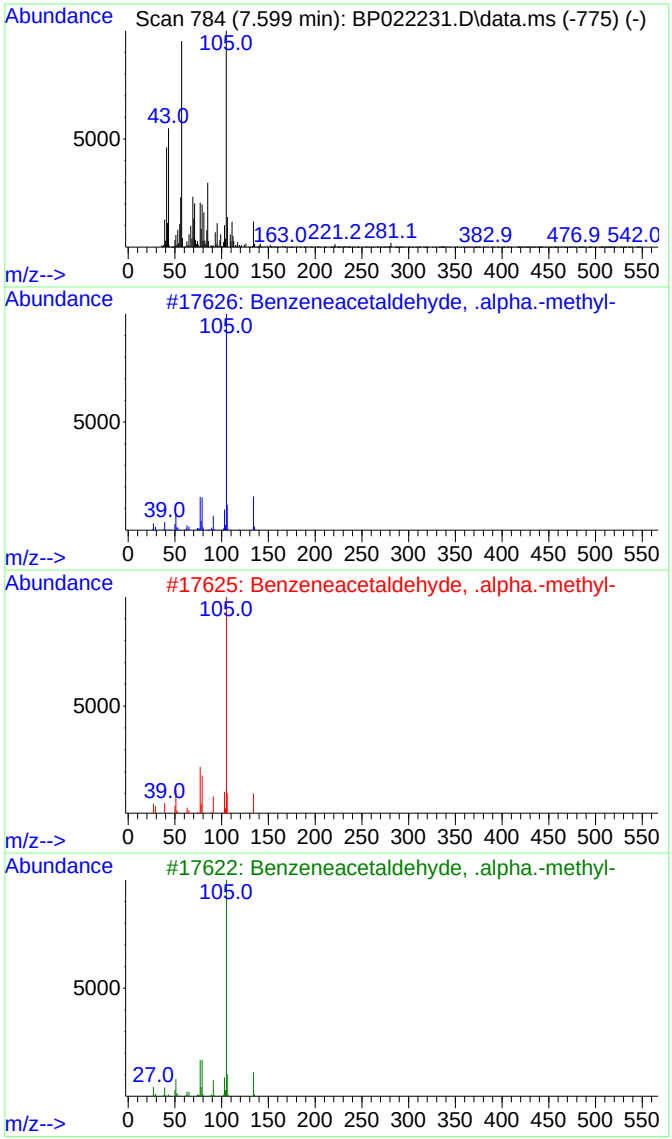
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

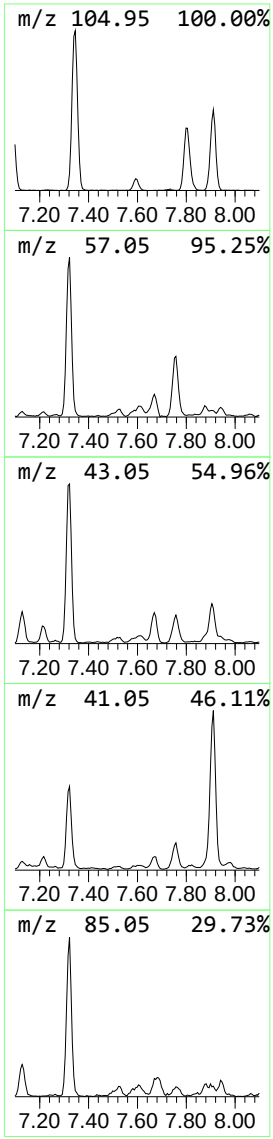
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzeneacetaldehyde, .alpha... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.599	2.54 ng/ul	117193	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	53
2	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	53
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	53
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	53
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	47





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Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

****
Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.757	6.67 ng/ul	307792	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
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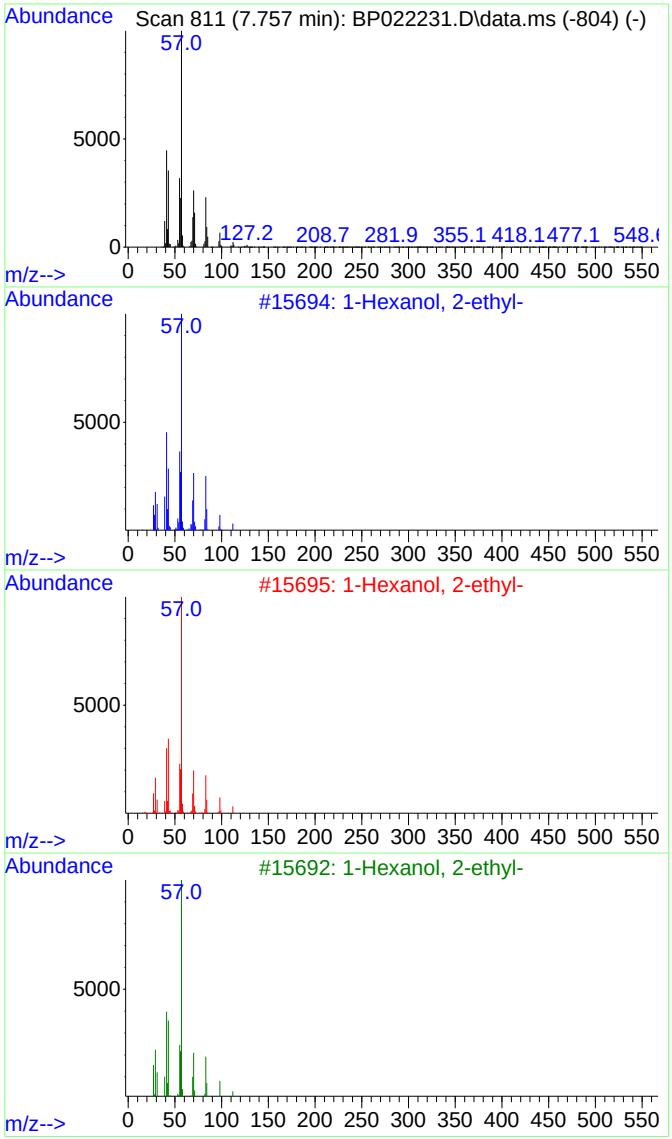

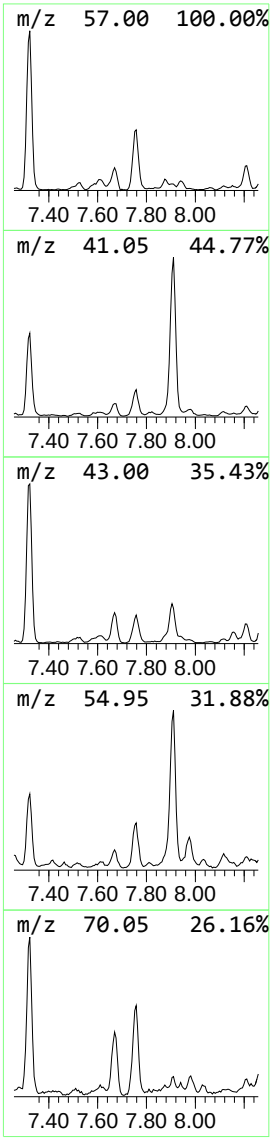

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Acq On : 04 Oct 2024 16:24
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Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

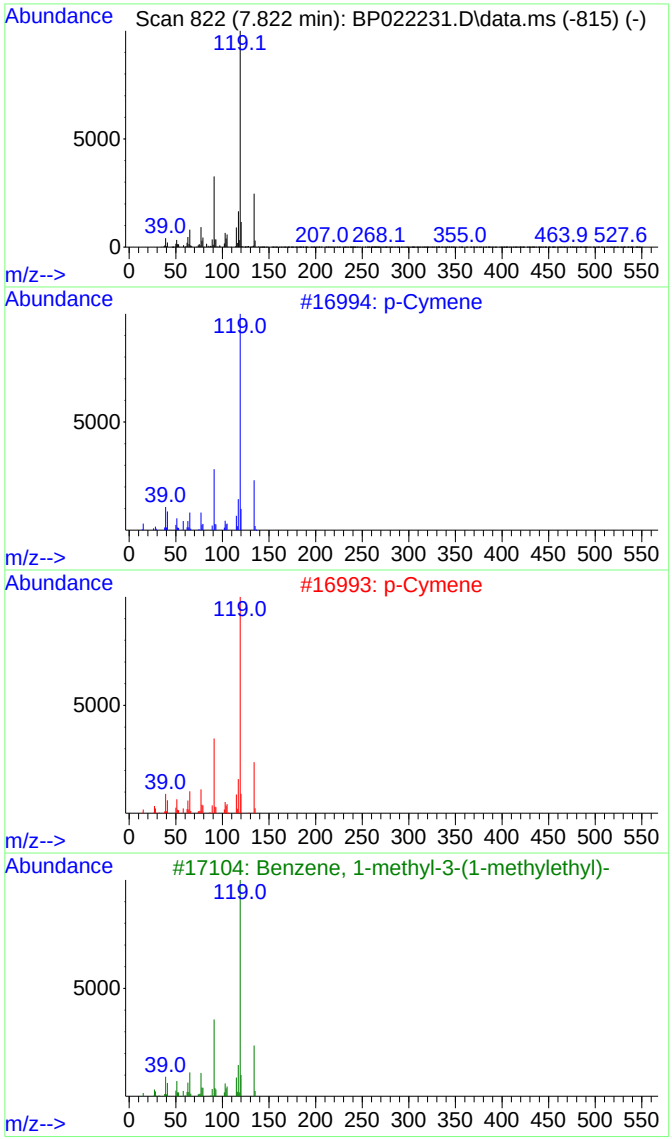
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

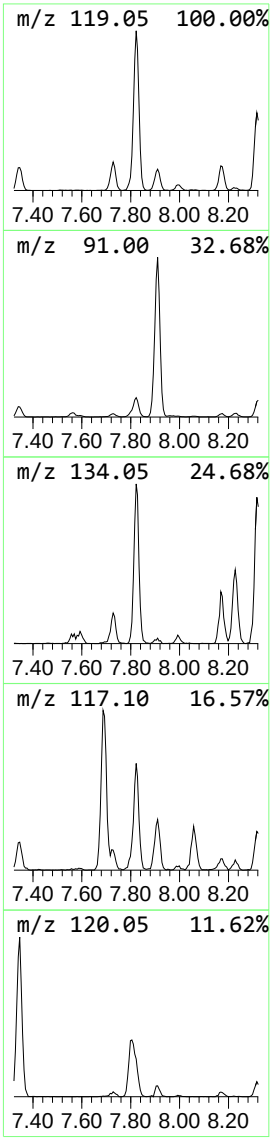
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 p-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	8.62 ng/ul	397709	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	97
2	p-Cymene	134	C10H14	000099-87-6	97
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	p-Cymene	134	C10H14	000099-87-6	93





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Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

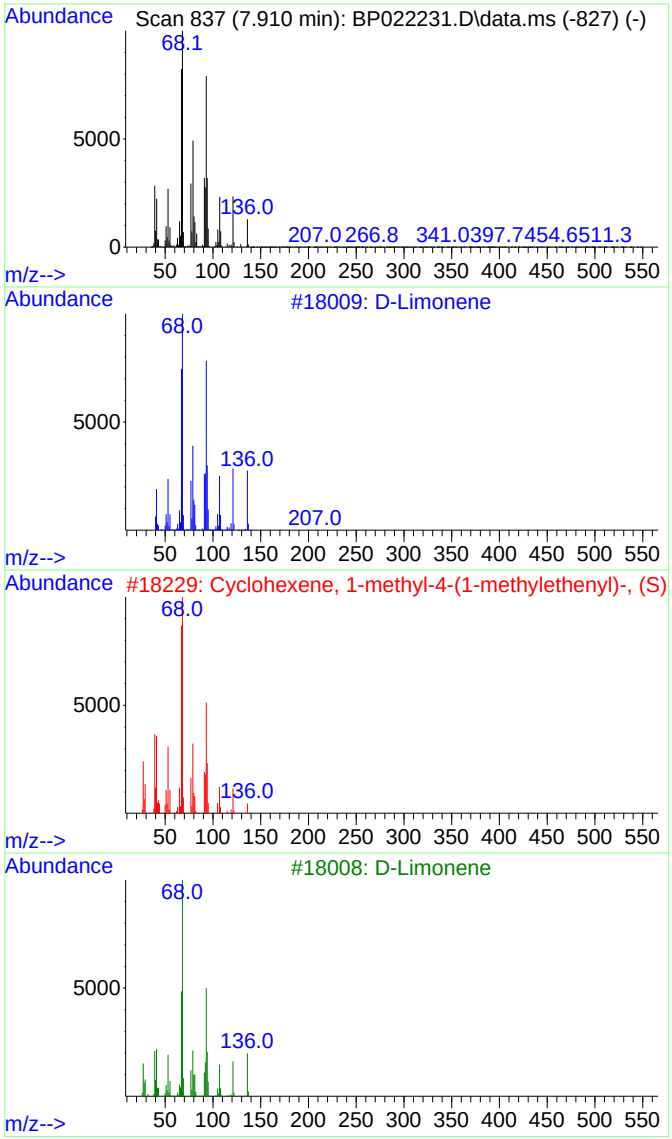
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

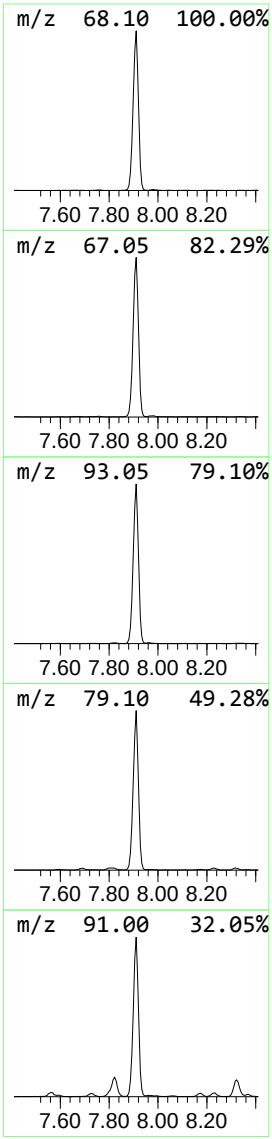
****

Peak Number 14 D-Limonene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.910	137.14 ng/ul	6325740	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	97
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	95
3	D-Limonene	136	C10H16	005989-27-5	93
4	Limonene	136	C10H16	000138-86-3	91
5	D-Limonene	136	C10H16	005989-27-5	81





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

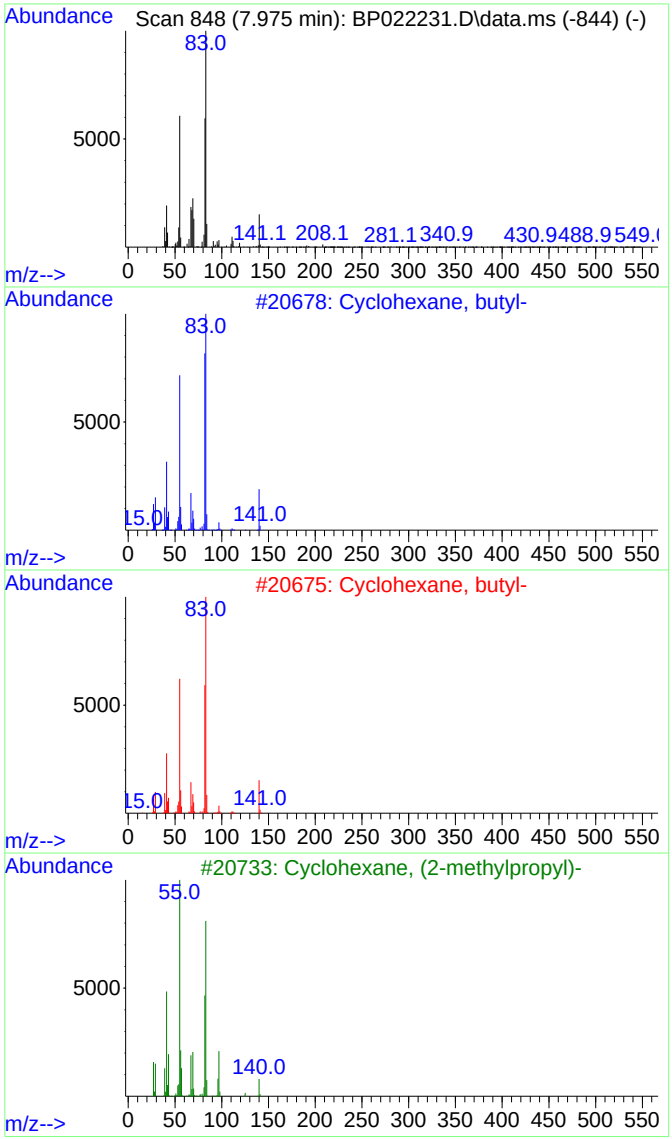
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

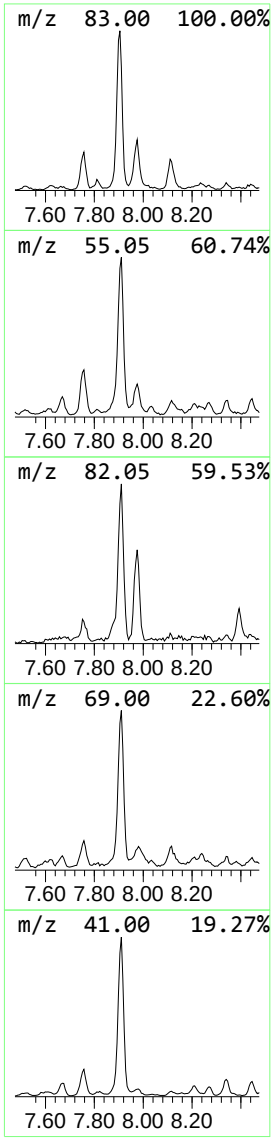
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic7.975 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	2.76 ng/ul	127301	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	86
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	83
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
5	Hexane, 1,6-dicyclohexyl-	250	C18H34	001610-23-7	64





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

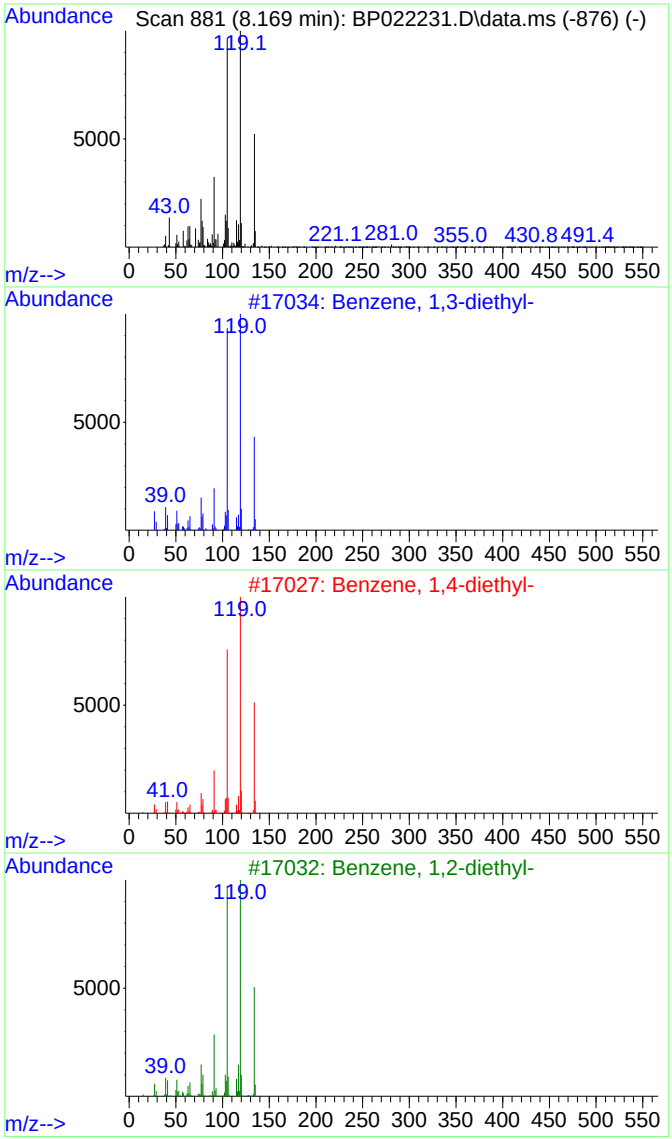
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

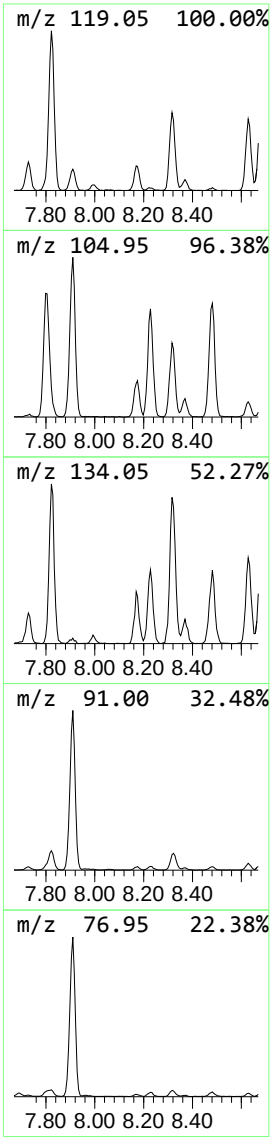
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1,3-diethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.169	2.20 ng/ul	101256	1,4-Dichlorobenzene-d4	7.687

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





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Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

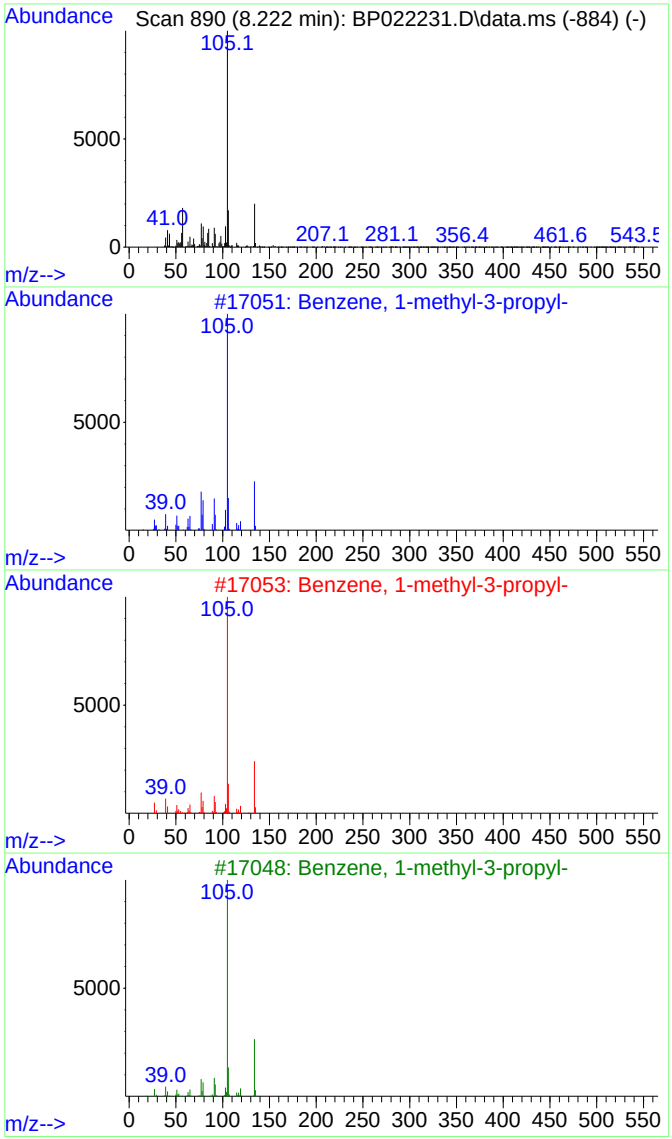
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

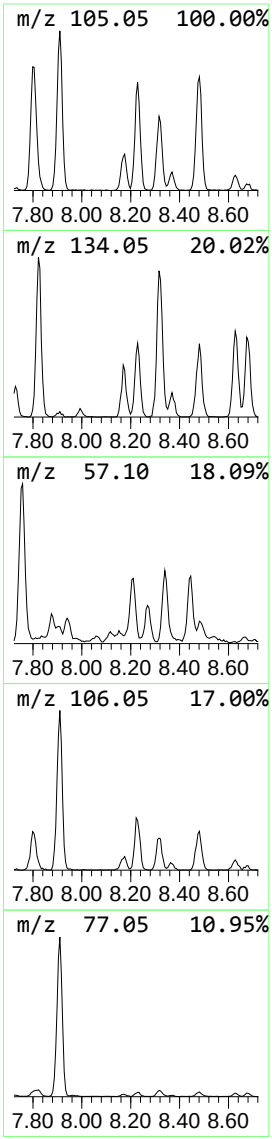
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-methyl-3-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	4.44 ng/ul	204956	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	83
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	74
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	74
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	74
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	74





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Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

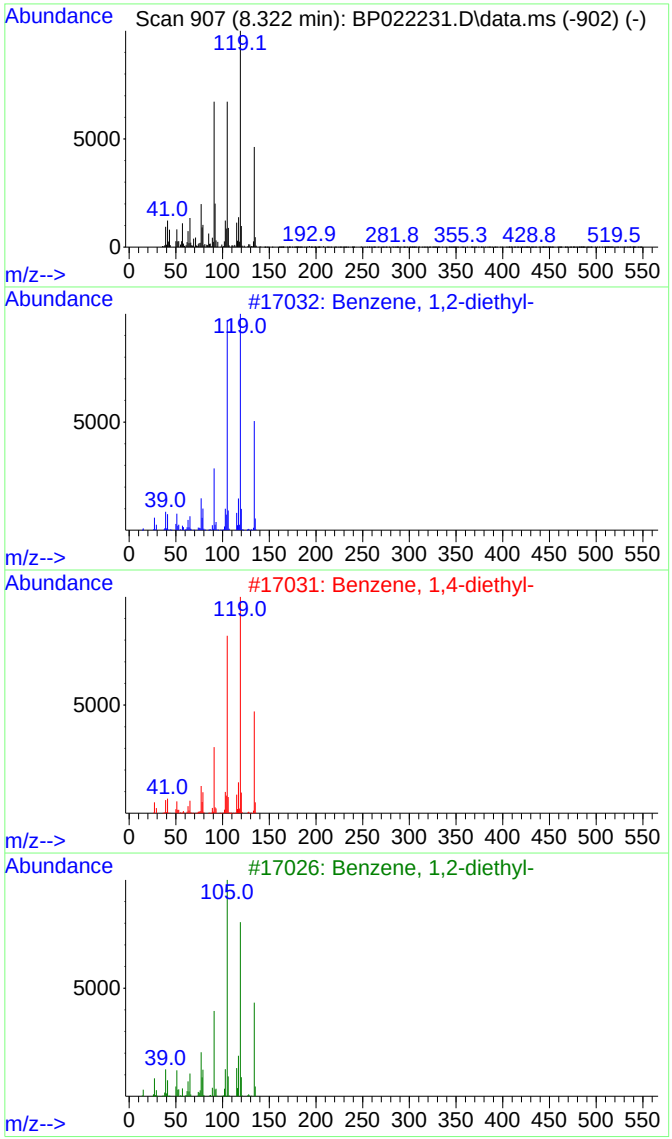
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

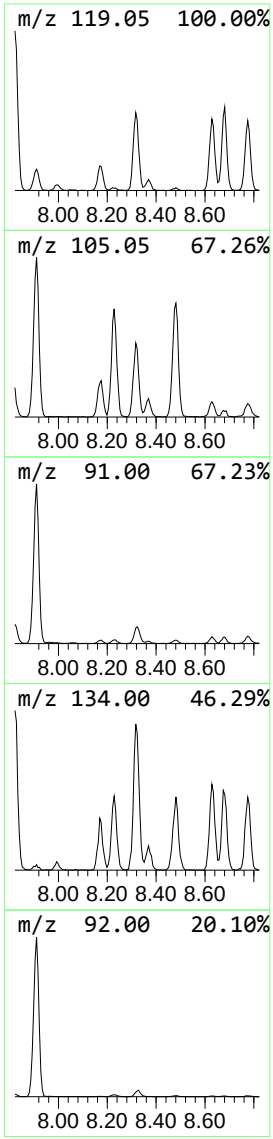
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1,2-diethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.322	8.61 ng/ul	396918	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
5	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	91





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

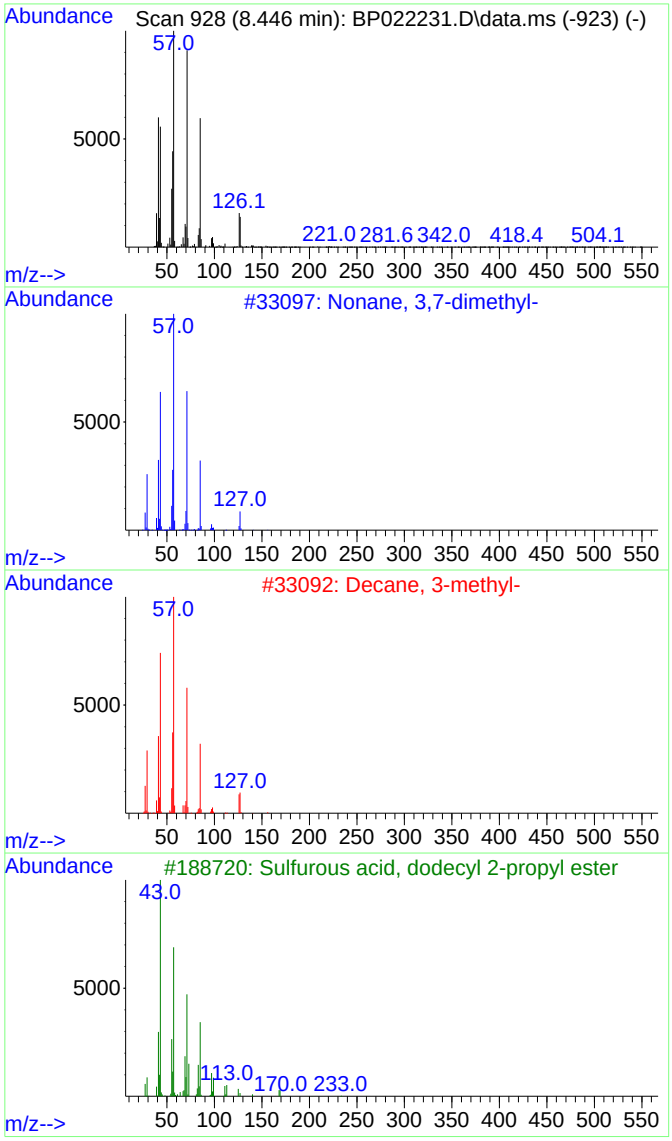
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

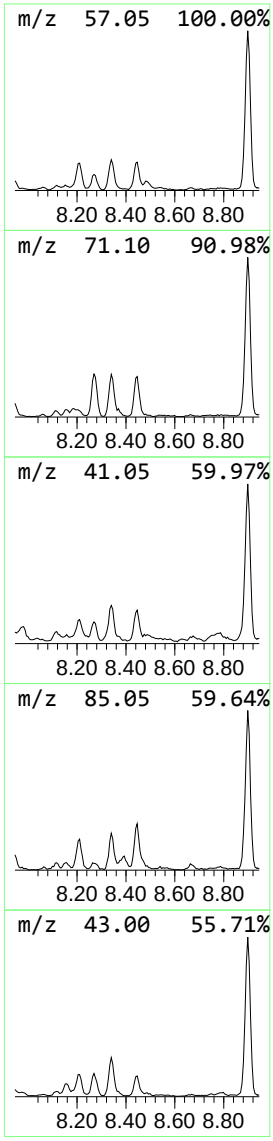
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.446	3.32 ng/ul	153203	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	80
2	Decane, 3-methyl-	156	C11H24	013151-34-3	58
3	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	53
4	Dodecane, 5-methyl-	184	C13H28	017453-93-9	53
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

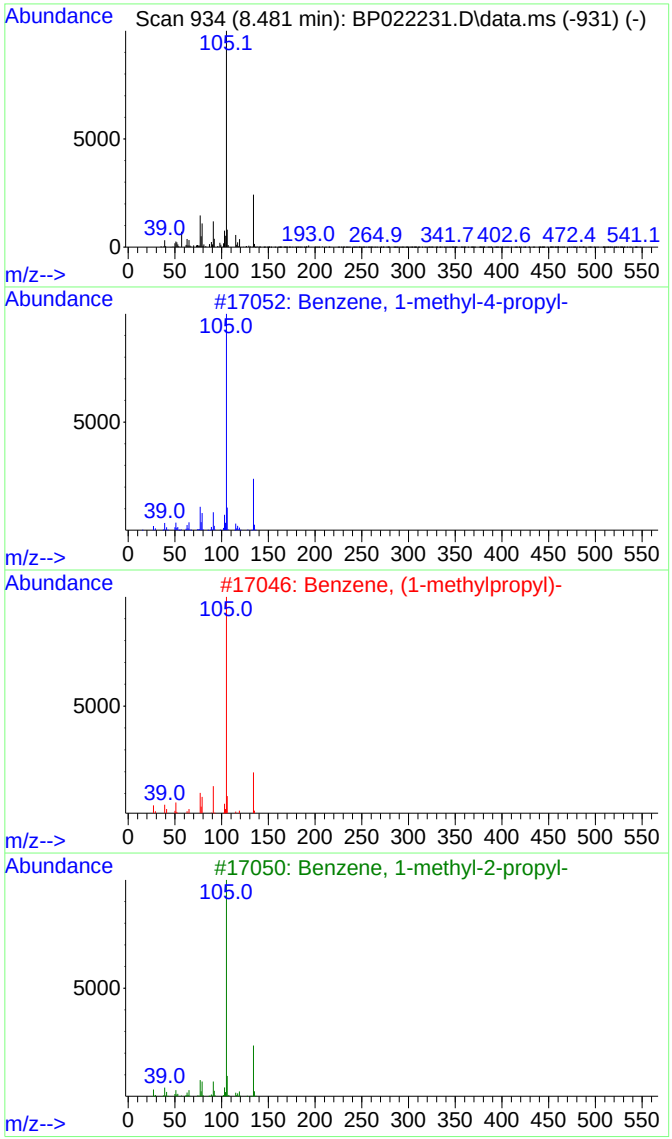
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

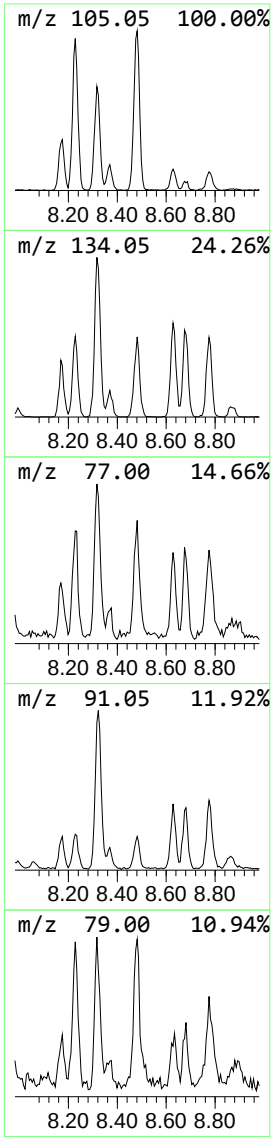
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-methyl-4-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.481	3.06 ng/ul	141113	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	80
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	80





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

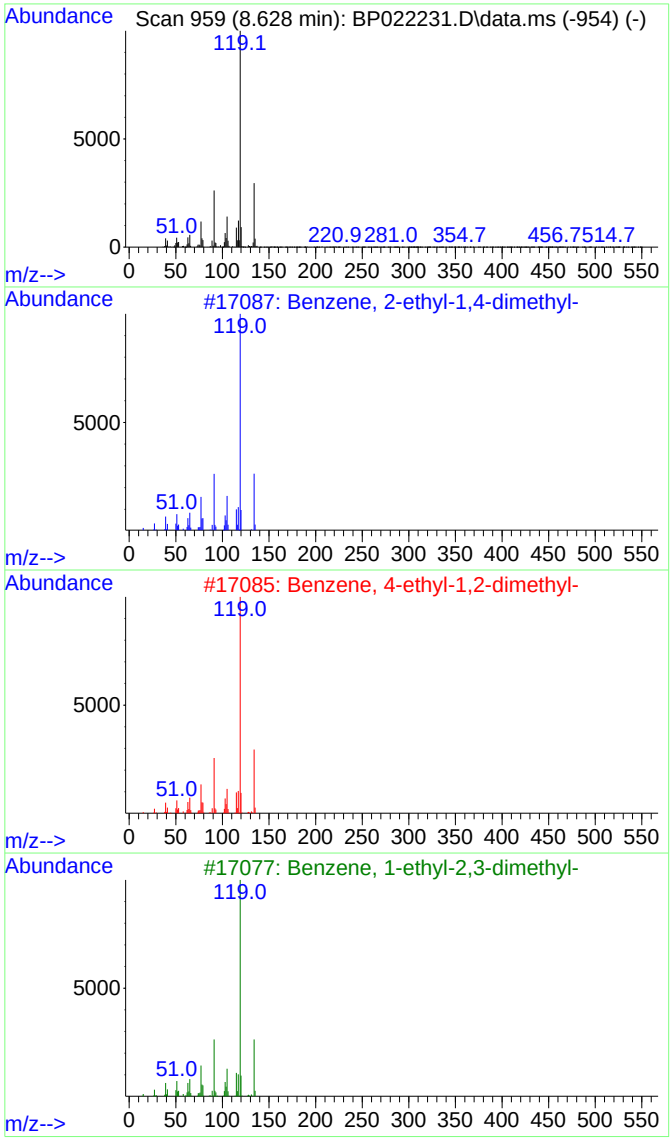
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

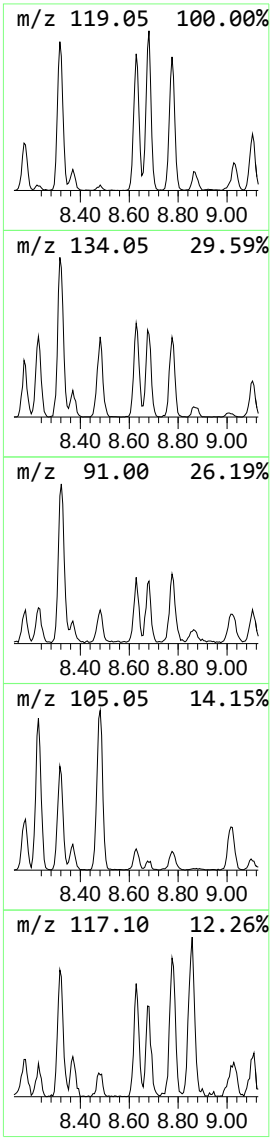
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.628	2.70 ng/ul	124659	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

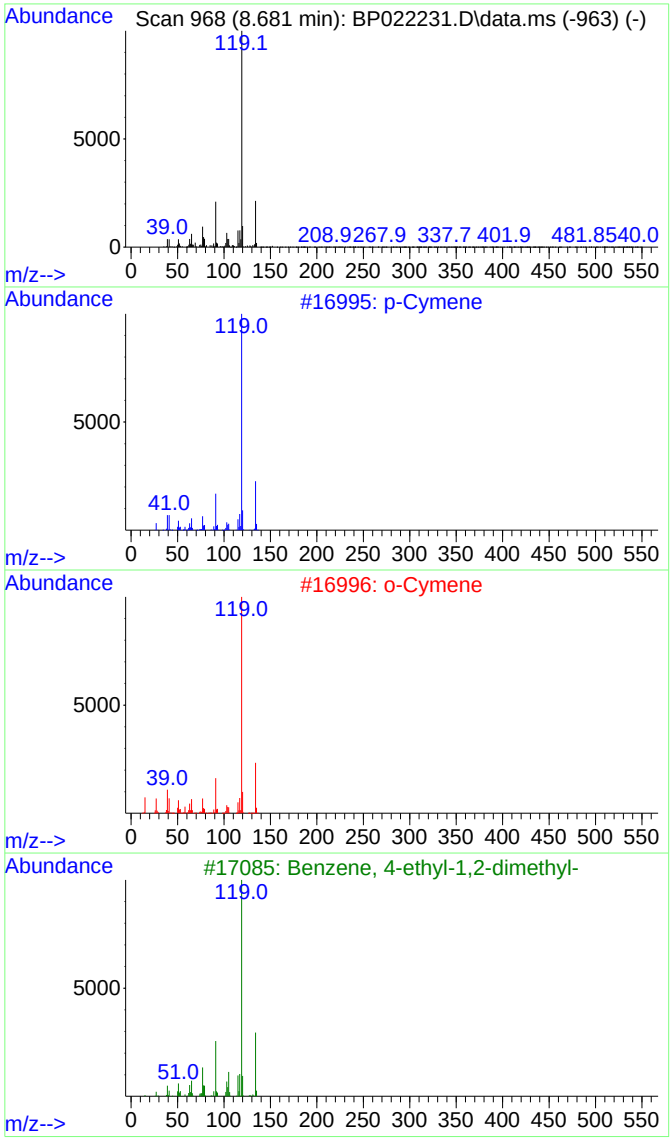
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

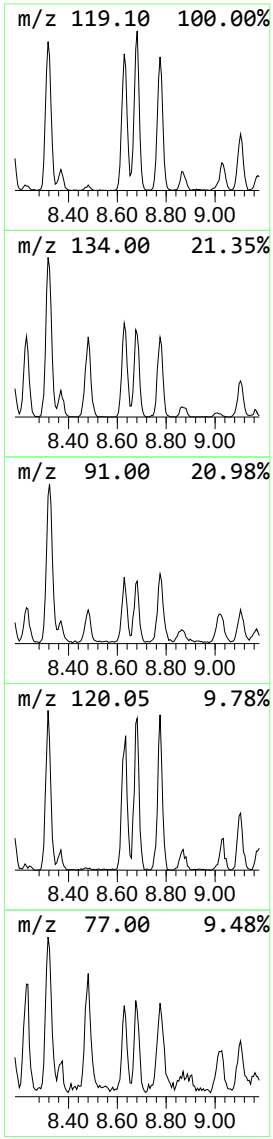
****

Peak Number 22 o-Cymene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.681	3.50 ng/ul	161469	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	95
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	o-Cymene	134	C10H14	000527-84-4	94





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

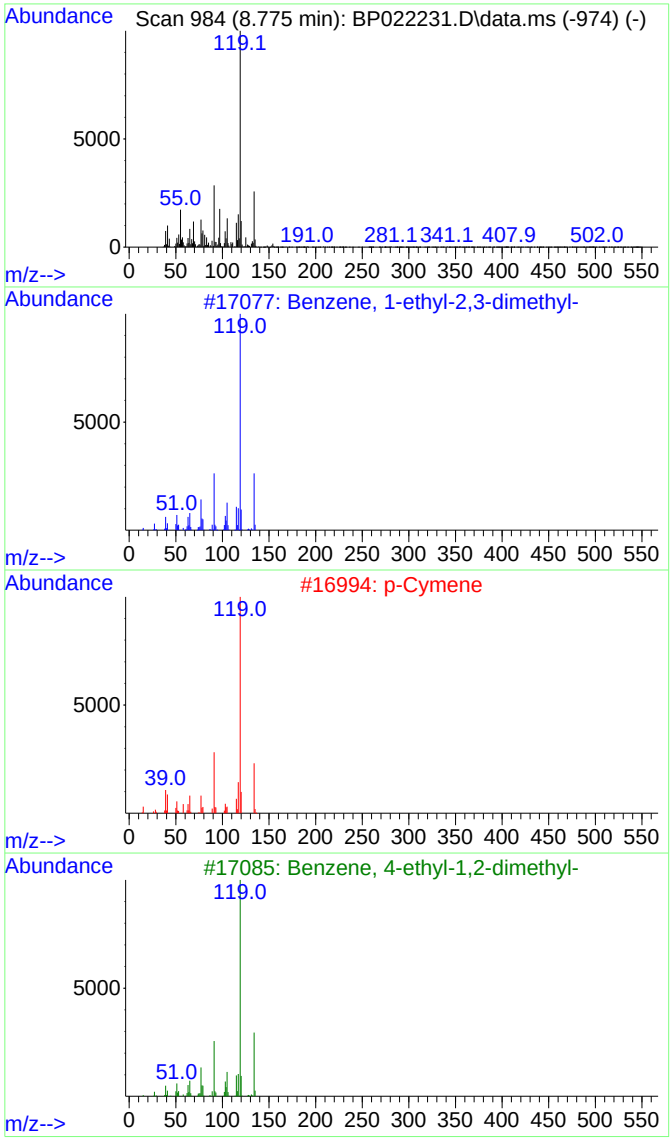
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

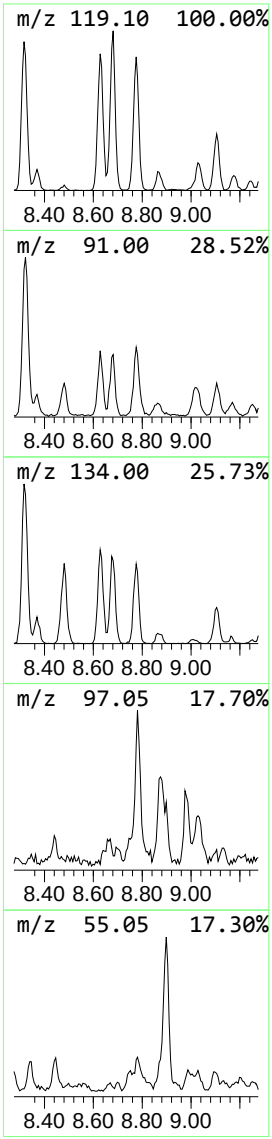
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.775	5.77 ng/ul	266096	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	p-Cymene	134	C10H14	000099-87-6	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
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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Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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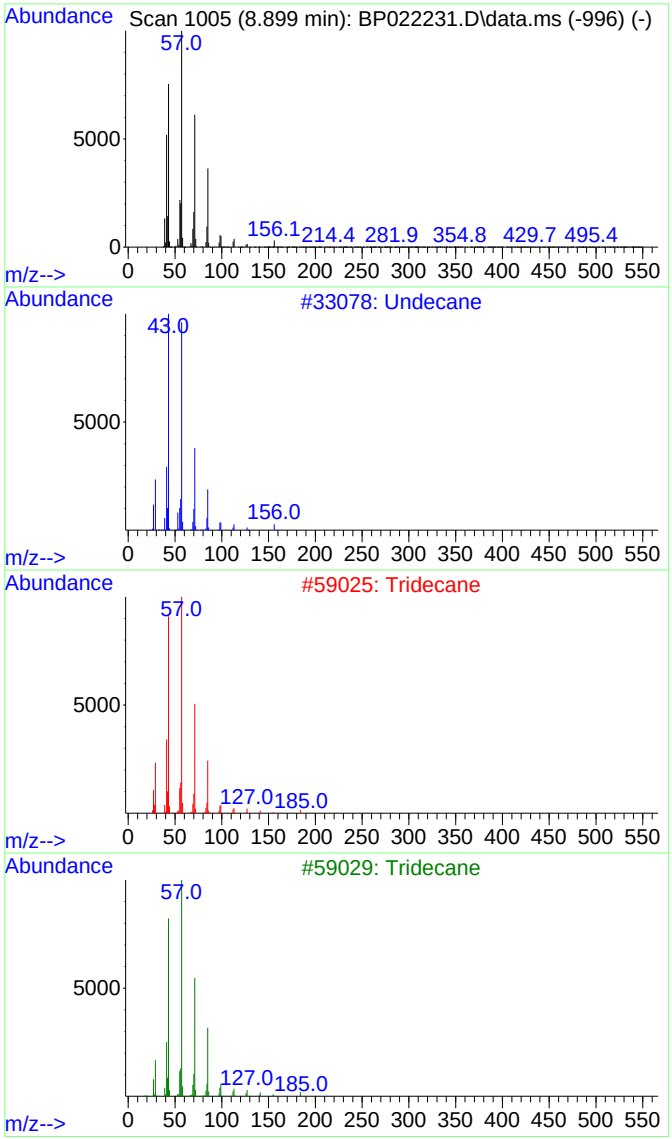
Quant Title : SVOA CALIBRATION

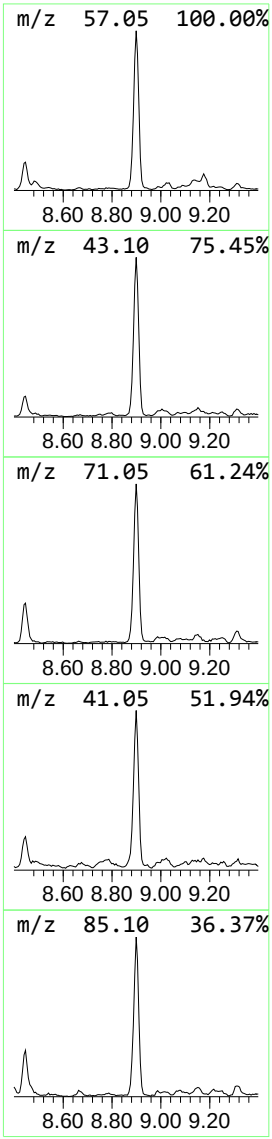
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.899	17.85 ng/ul	823425	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Tridecane	184	C13H28	000629-50-5	83
3	Tridecane	184	C13H28	000629-50-5	80
4	Hexadecane	226	C16H34	000544-76-3	78
5	Decane	142	C10H22	000124-18-5	64





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Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

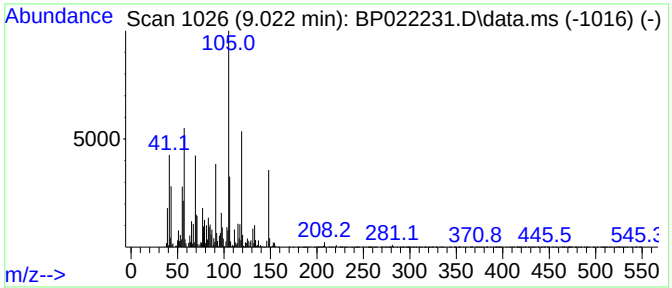
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

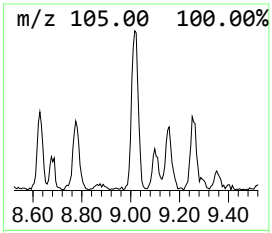
****

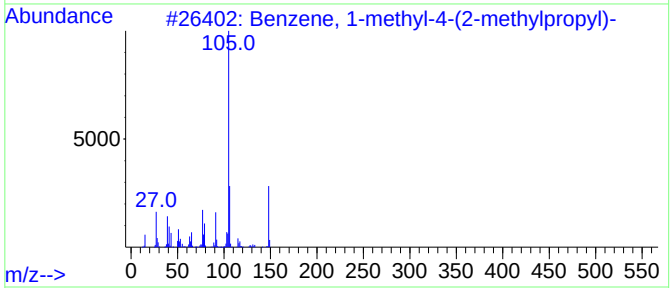
Peak Number 25 unknown-01 Concentration Rank 17

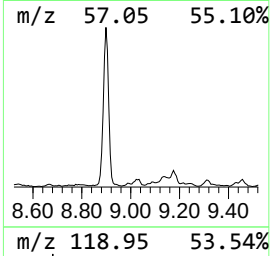
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	4.36 ng/ul	201109	1,4-Dichlorobenzene-d4	7.687

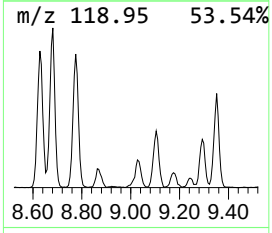
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	45
2	2-Methylindan-2-ol	148	C10H12O	033223-84-6	45
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	38
5	2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	30

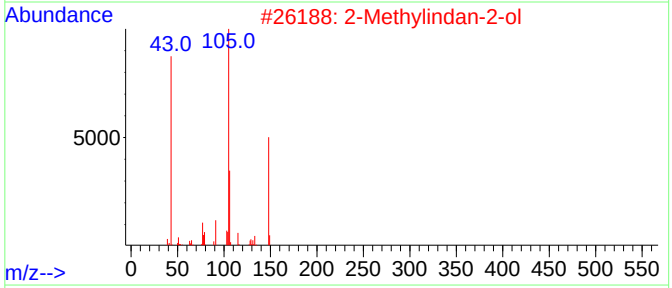


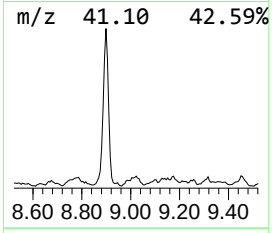


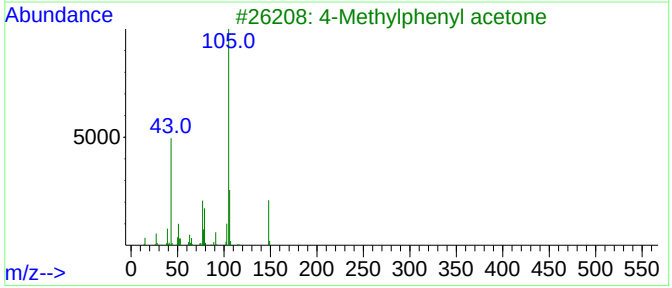


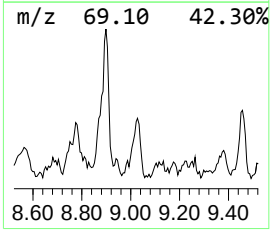












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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

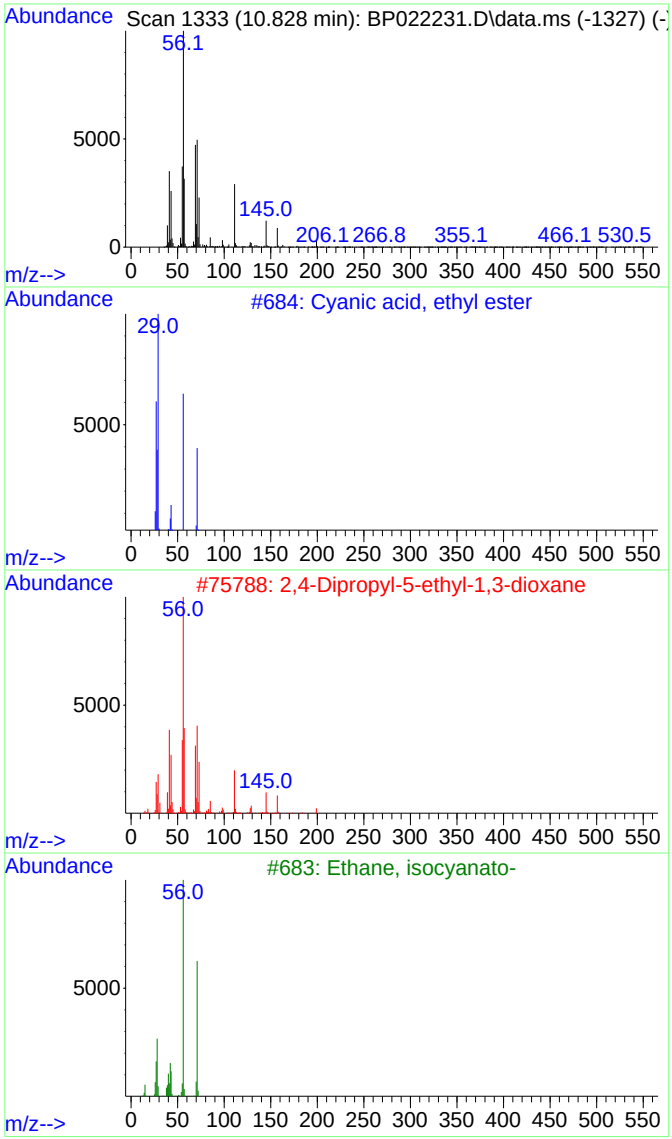
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

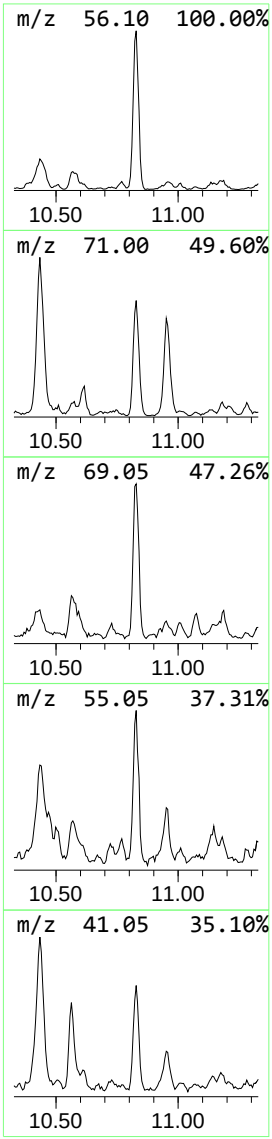
****

Peak Number 26 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.828	4.32 ng/ul	396425	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	40
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	35
3	Ethane, isocyanato-	71	C3H5NO	000109-90-0	33
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	32
5	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	27





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Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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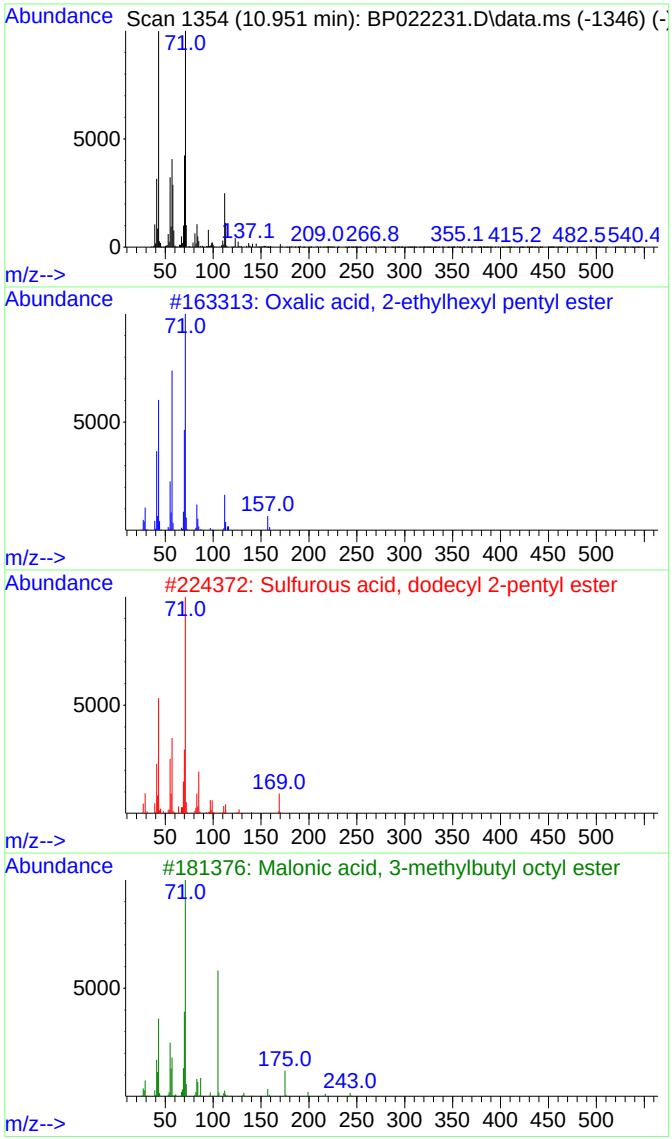
Quant Title : SVOA CALIBRATION

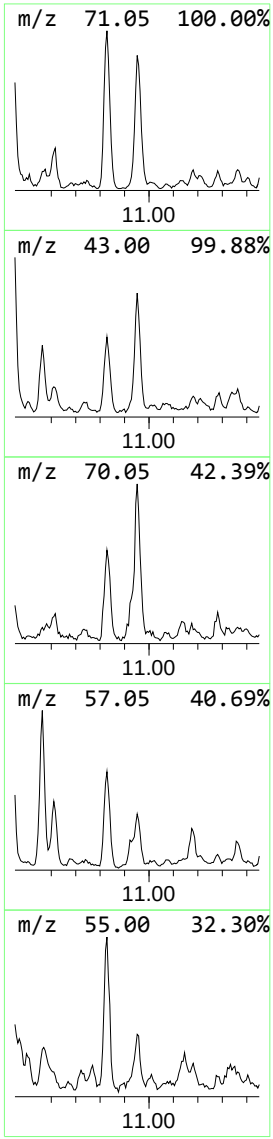
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Oxalic acid, 2-ethylhexyl p... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.951	2.18 ng/ul	200599	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	59
2	Sulfurous acid, dodecyl 2-pentyl...	320	C17H36O3S	1000309-16-1	53
3	Malonic acid, 3-methylbutyl octy...	286	C16H30O4	1000348-98-2	50
4	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	50
5	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	50





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Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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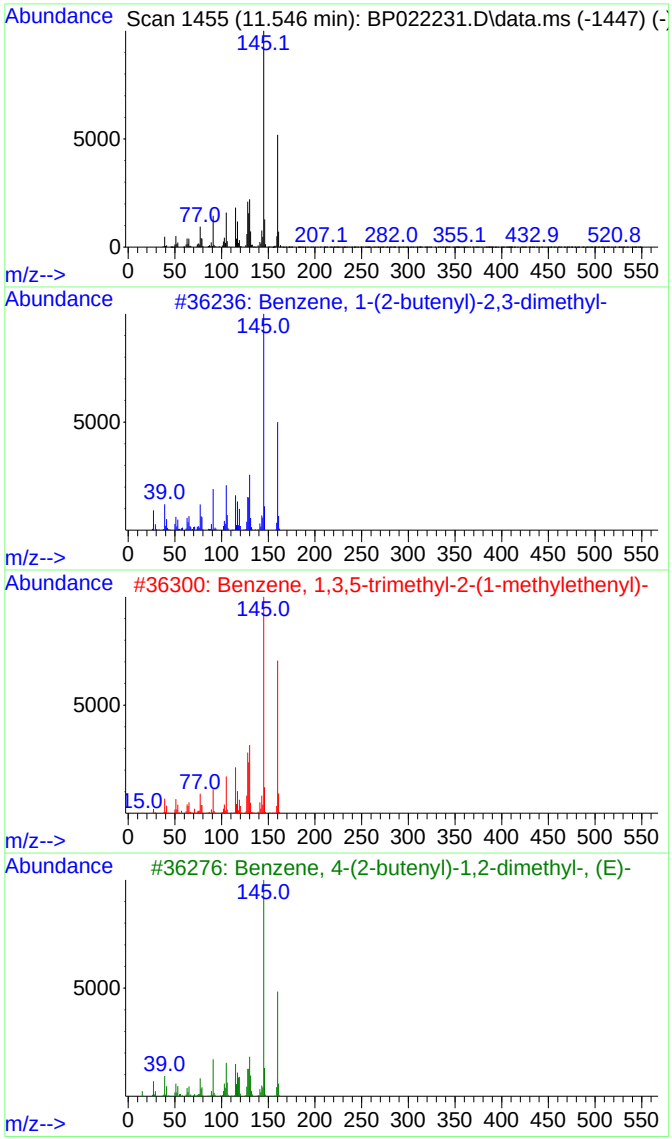
Quant Title : SVOA CALIBRATION

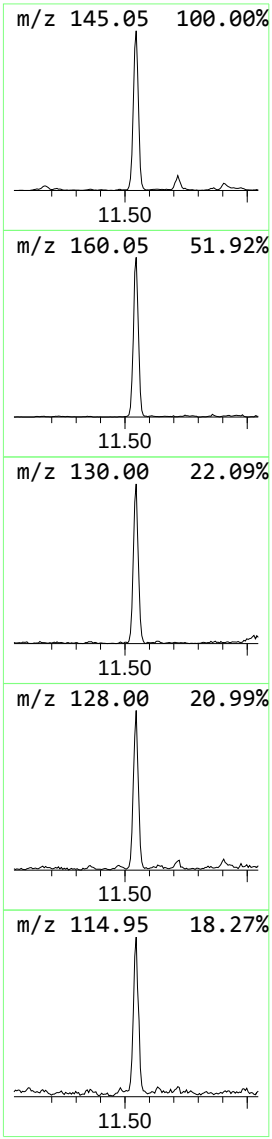
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.546	5.53 ng/ul	507923	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
2	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
3	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
4	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

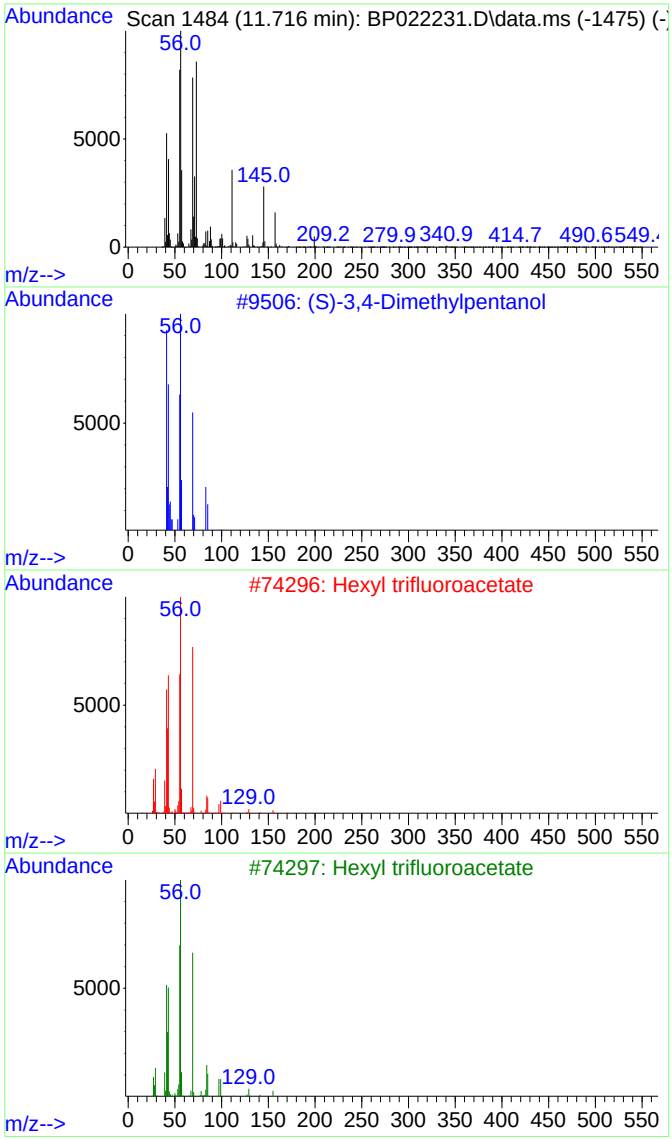
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

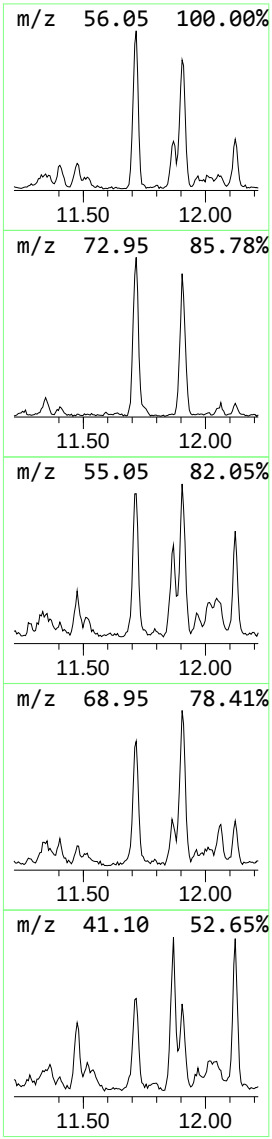
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (S)-3,4-Dimethylpentanol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	3.16 ng/ul	290464	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-3,4-Dimethylpentanol	116	C7H16O	1000143-83-9	50
2	Hexyl trifluoroacetate	198	C8H13F3O2	000400-61-3	47
3	Hexyl trifluoroacetate	198	C8H13F3O2	000400-61-3	47
4	2-Chloro-2-methylnonane	176	C10H21Cl	004325-50-2	43
5	3-Heptene	98	C7H14	000592-78-9	38





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Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

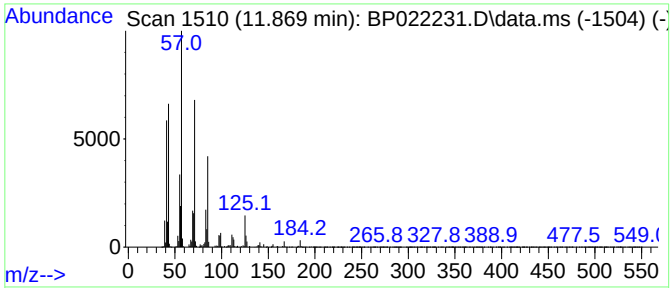
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

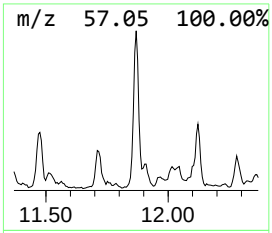
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

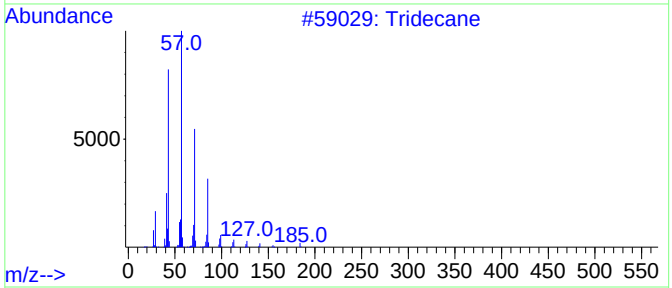
****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 26

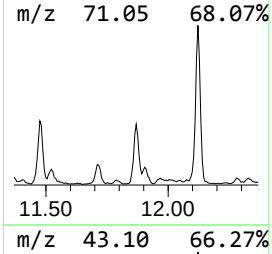
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.869	3.25 ng/ul	298777	Naphthalene-d8	10.457

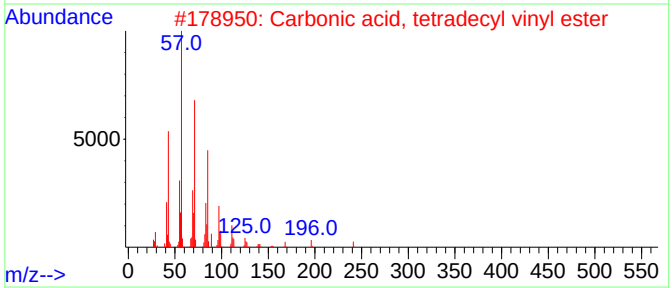
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	78
3	Tetradecane	198	C14H30	000629-59-4	72
4	Tridecane	184	C13H28	000629-50-5	70
5	1-Undecene, 4-methyl-	168	C12H24	074630-39-0	64

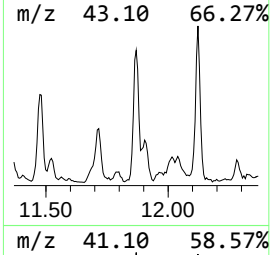


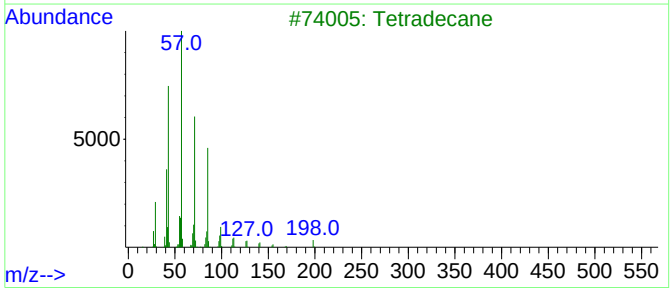


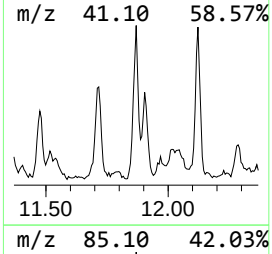


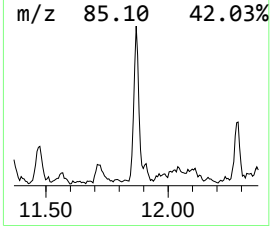












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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

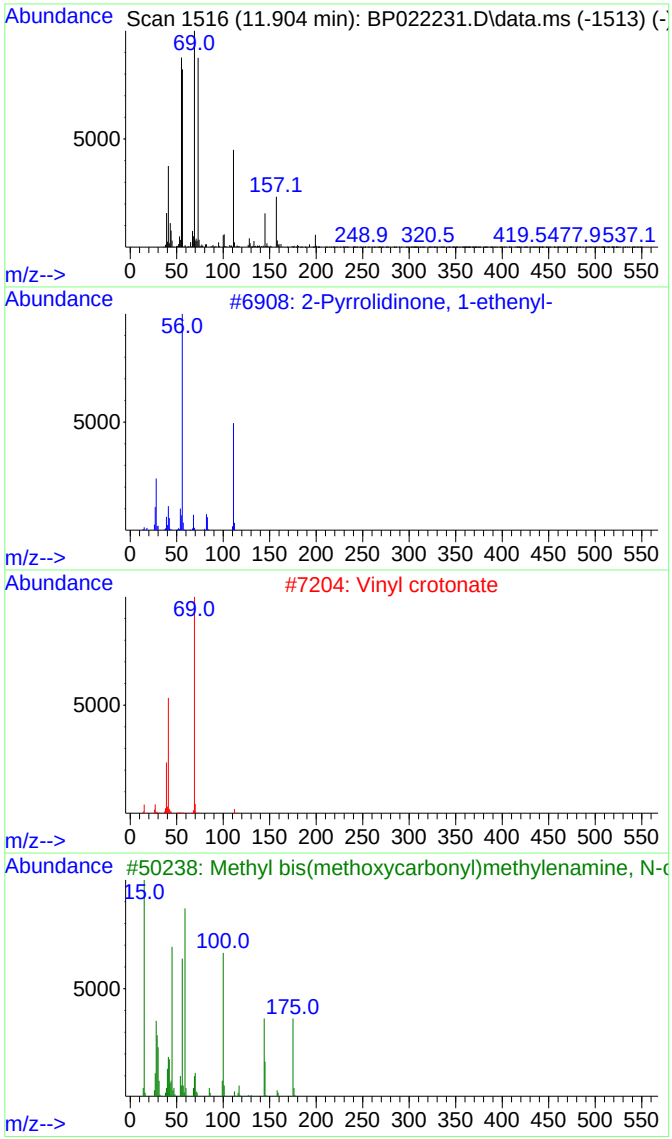
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

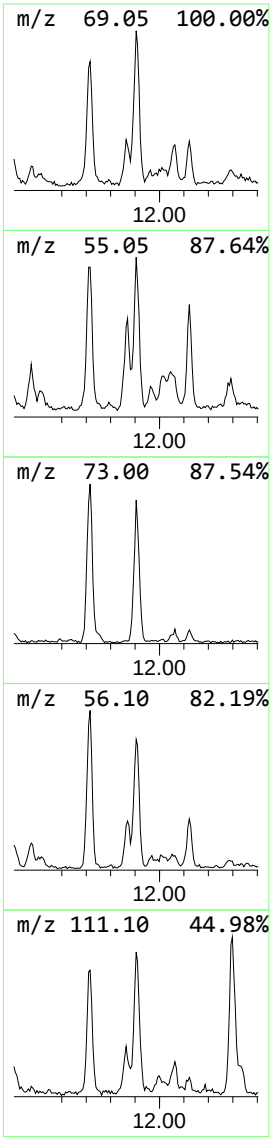
****

Peak Number 32 unknown-03 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	2.49 ng/ul	228569	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	16
2	Vinyl crotonate	112	C6H8O2	014861-06-4	10
3	Methyl bis(methoxycarbonyl)methy...	175	C6H9NO5	062619-42-5	10
4	2-Ethylthiolane, S,S-dioxide	148	C6H12O2S	010178-59-3	10
5	2,6-Octadiene, 4,5-dimethyl-	138	C10H18	018476-57-8	10





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Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

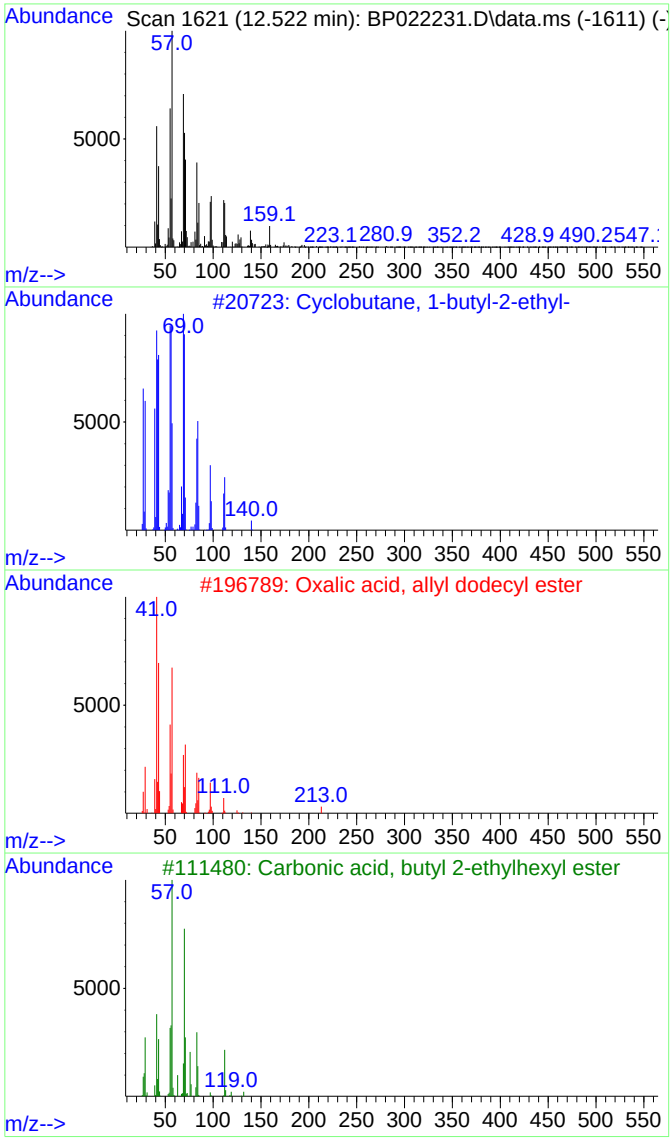
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

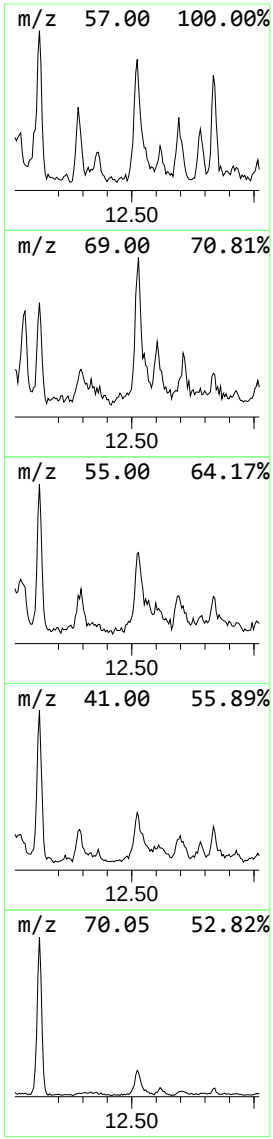
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Cyclic12.522 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	2.97 ng/ul	243322	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1-butyl-2-ethyl-	140	C10H20	1010150-67-3	43
2	Oxalic acid, allyl dodecyl ester	298	C17H30O4	1000309-24-0	38
3	Carbonic acid, butyl 2-ethylhexy...	230	C13H26O3	1000357-84-4	27
4	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	27
5	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	25





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Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

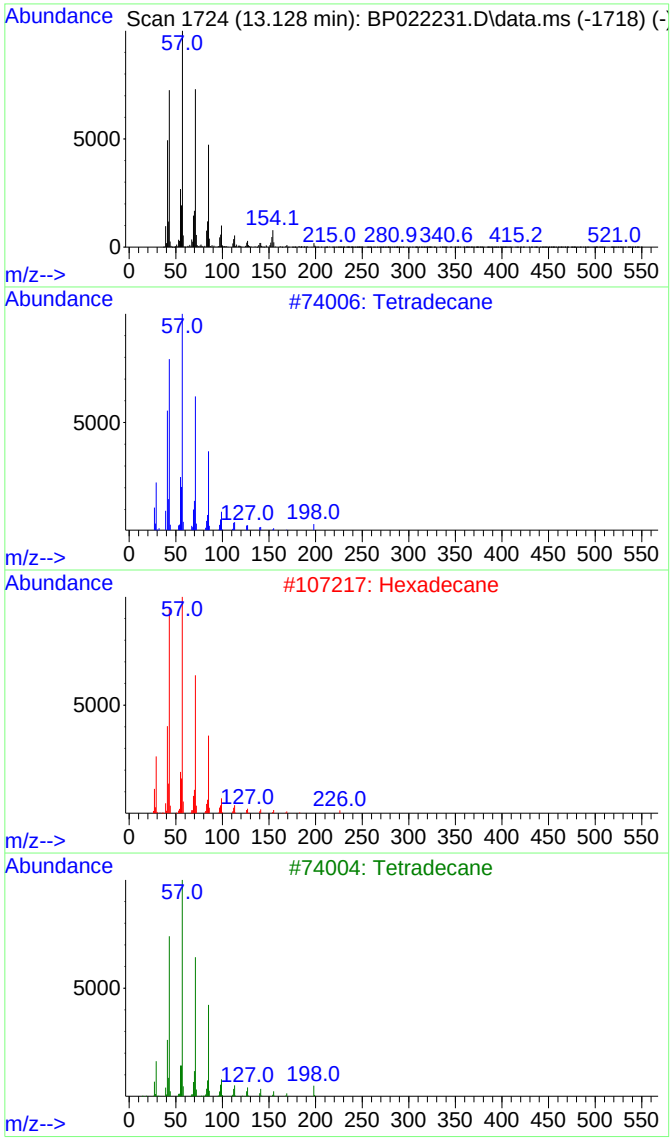
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

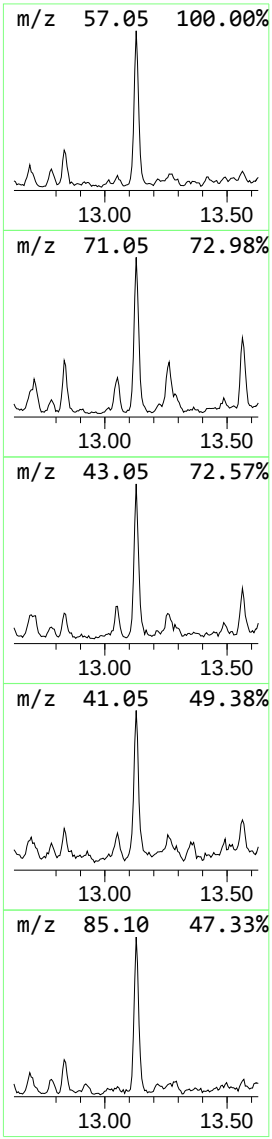
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.128	3.97 ng/ul	324521	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Hexadecane	226	C16H34	000544-76-3	93
3	Tetradecane	198	C14H30	000629-59-4	93
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tetradecane	198	C14H30	000629-59-4	87





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Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

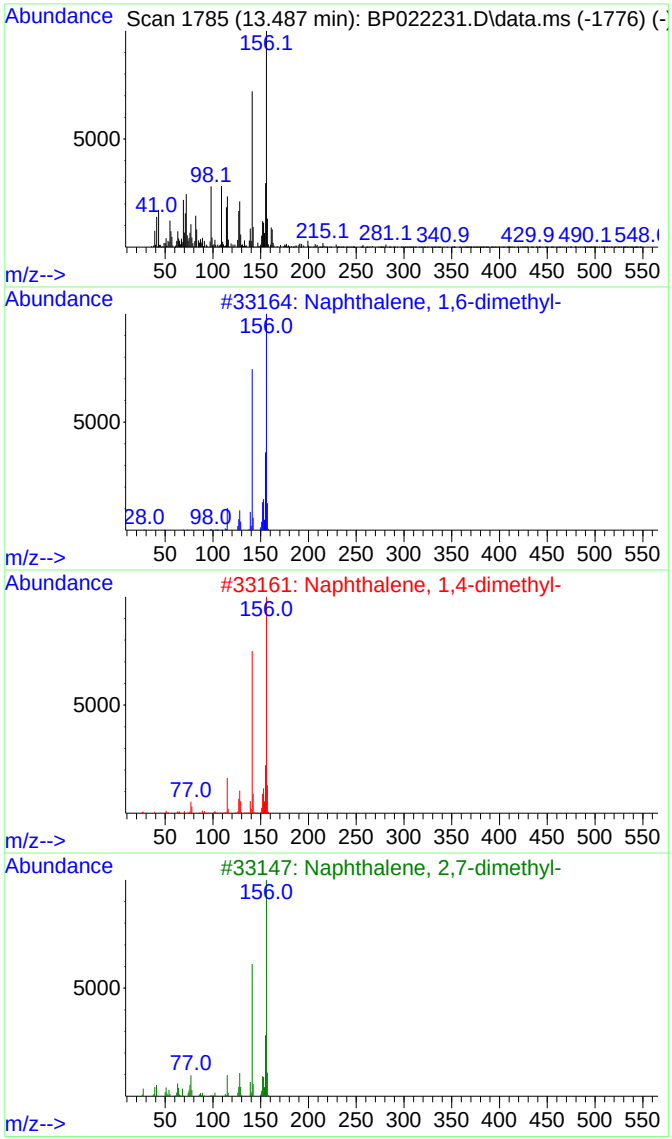
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

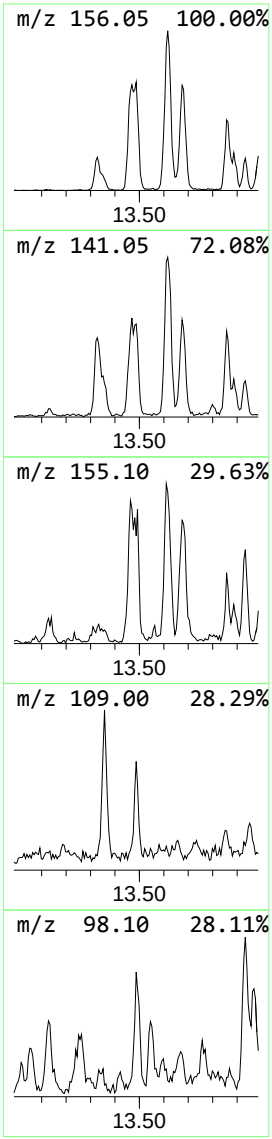
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Naphthalene, 1,6-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	2.81 ng/ul	230216	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	91
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91





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Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

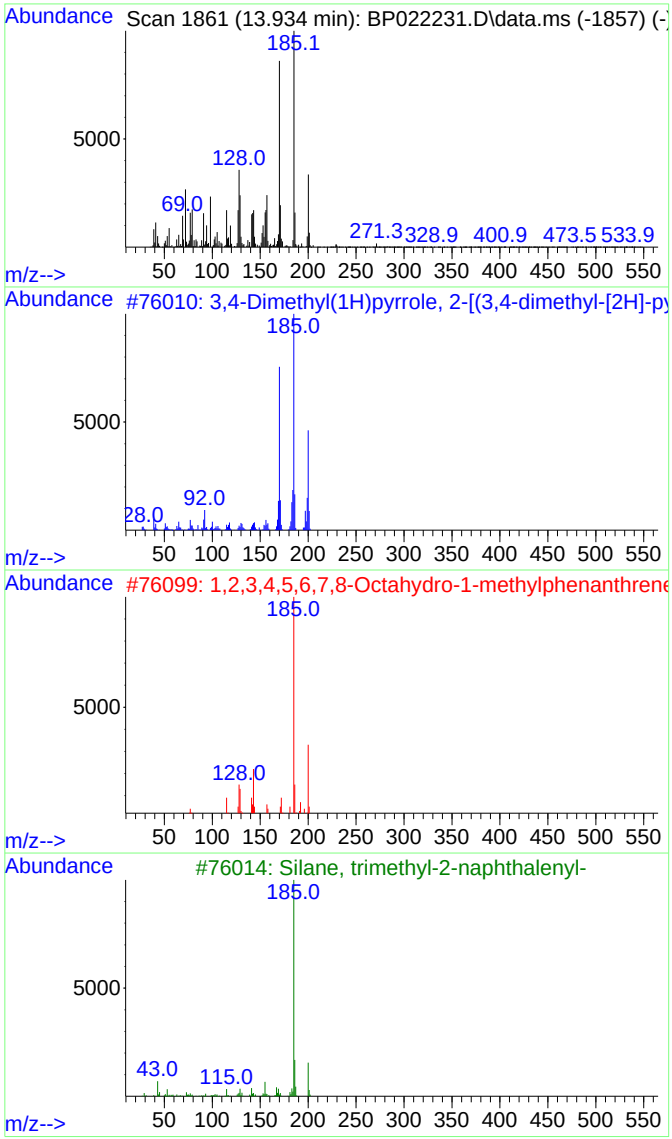
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

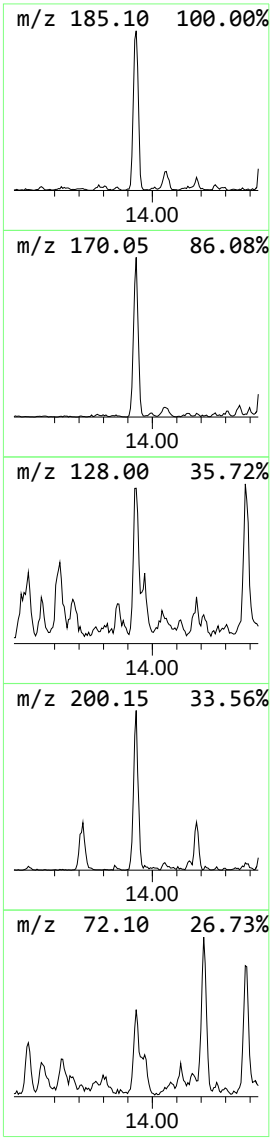
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.934	3.00 ng/ul	245414	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	58
2	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	50
3	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	46
4	Ethanone, 1-(5-methyl-1-phenyl-1...	200	C12H12N2O	006123-63-3	38
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	38





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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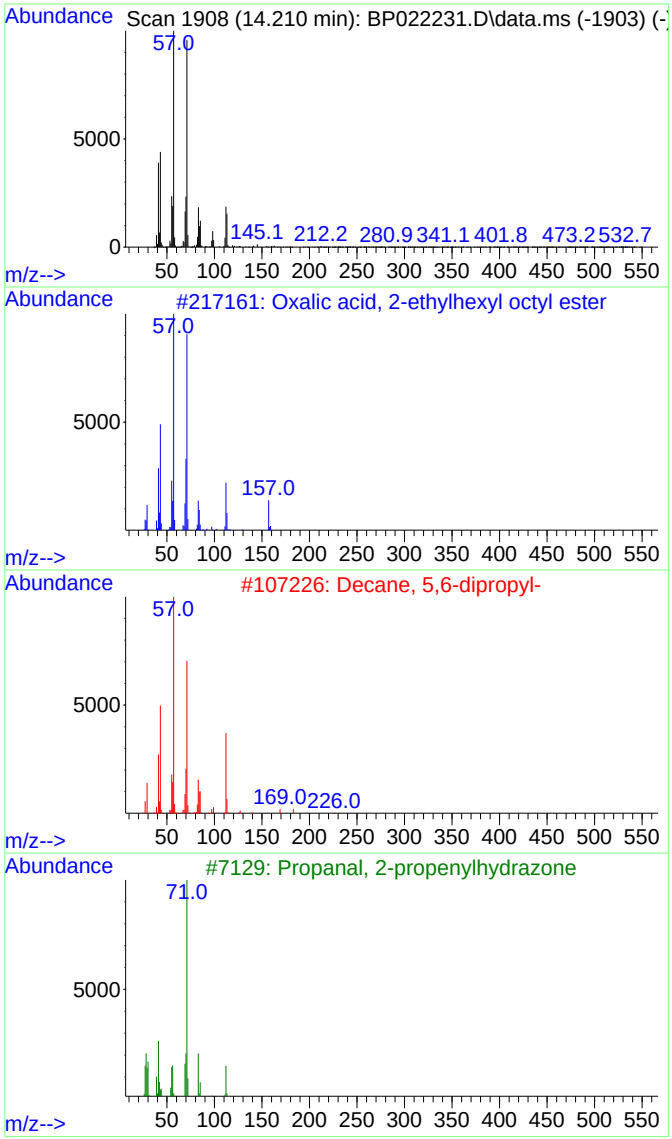
Quant Title : SVOA CALIBRATION

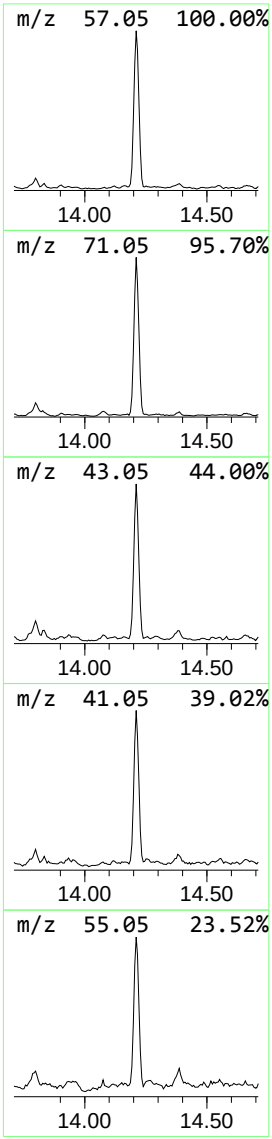
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Oxalic acid, 2-ethylhexyl o... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	14.80 ng/ul	1210970	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	80
2	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
3	Propanal, 2-propenylhydrazone	112	C6H12N2	019031-78-8	64
4	Decyl pentyl ether	228	C15H32O	1000406-41-5	64
5	Heneicosane	296	C21H44	000629-94-7	64





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Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

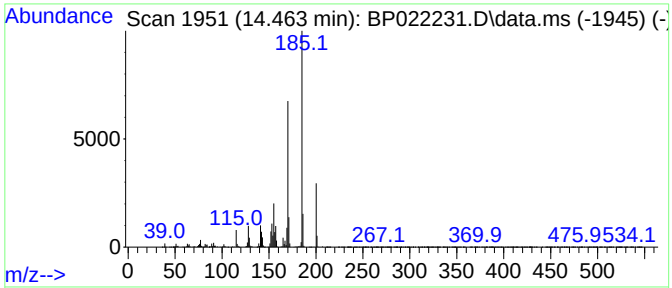
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

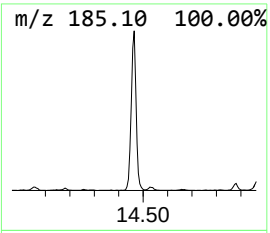
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

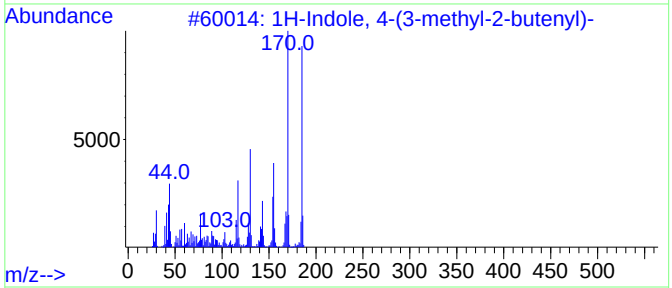
****
Peak Number 38 1H-Indole, 4-(3-methyl-2-bu... Concentration Rank 9

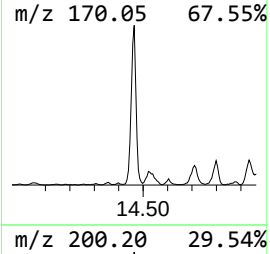
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.463	7.93 ng/ul	648634	Acenaphthene-d10	14.304

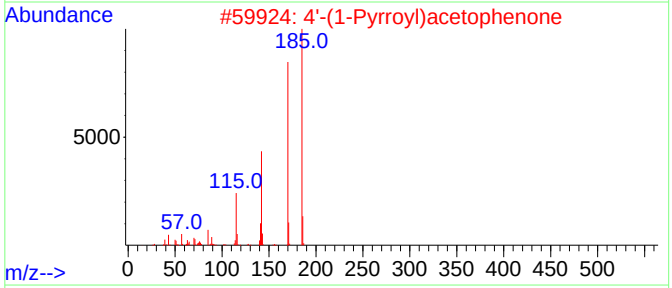
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	64
2	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	53
3	(3,5-Difluorophenyl)diethylamine	185	C10H13F2N	1000306-62-9	50
4	6-tert-Butylquinoline	185	C13H15N	068141-13-9	50
5	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	49

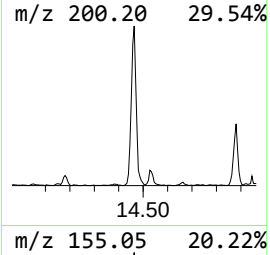


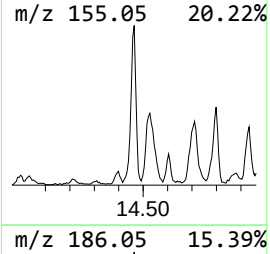


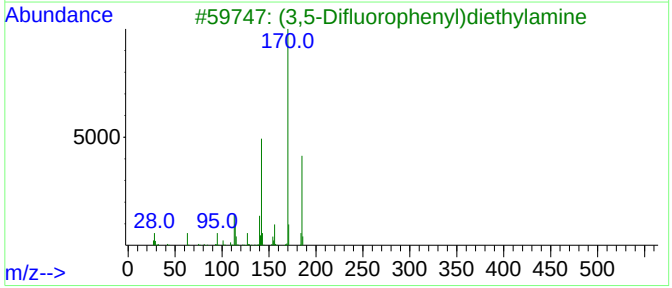


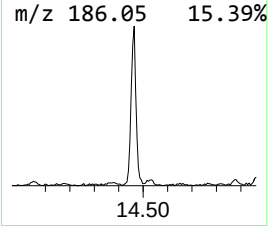












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

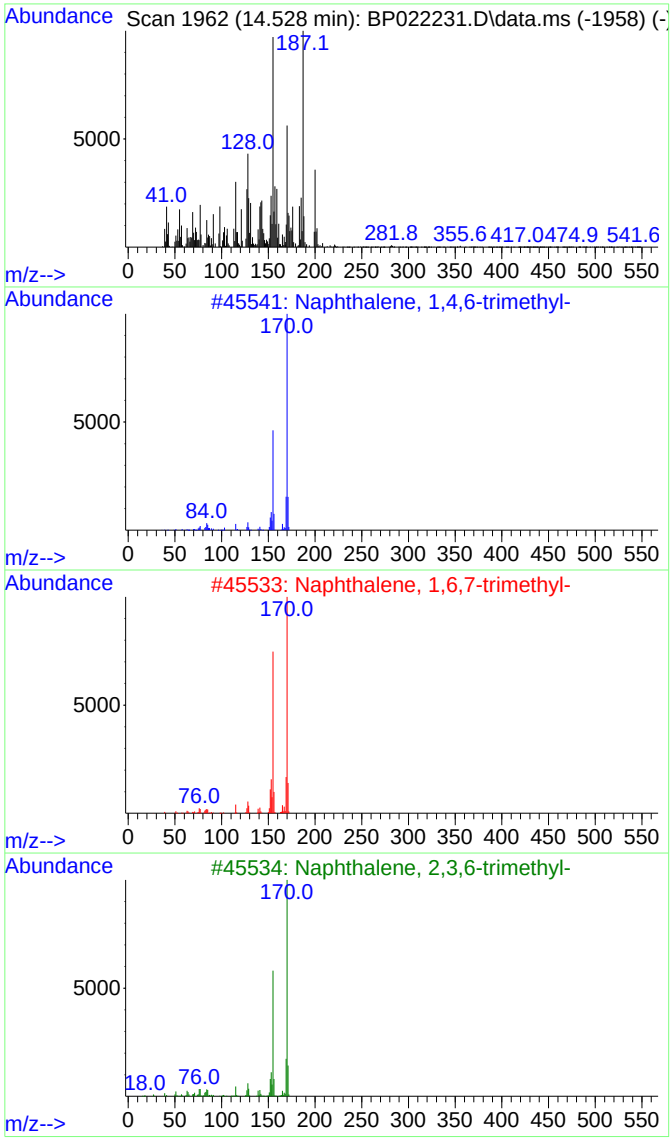
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

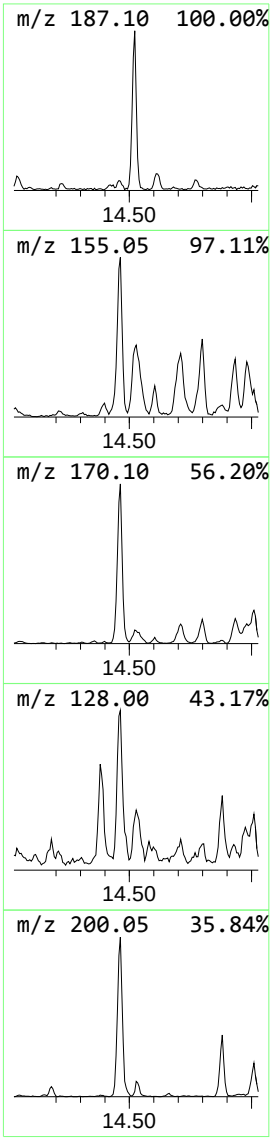
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 1,4,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.528	2.84 ng/ul	232213	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	84
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	62
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	52
4	Quinoline, 2,3,4-trimethyl-, 1-o...	187	C12H13NO	014300-13-1	50
5	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

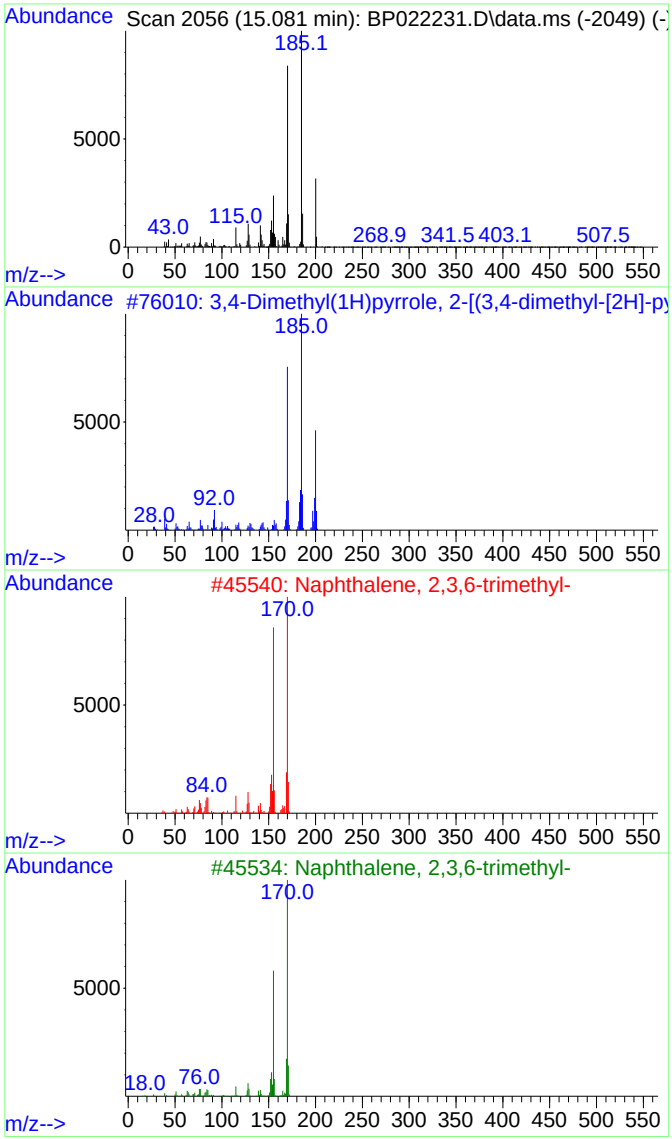
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

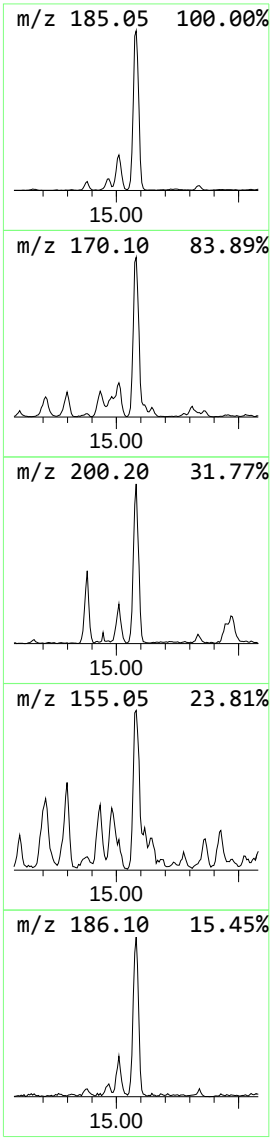
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 2,3,6-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.081	8.43 ng/ul	689670	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	83
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
5	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

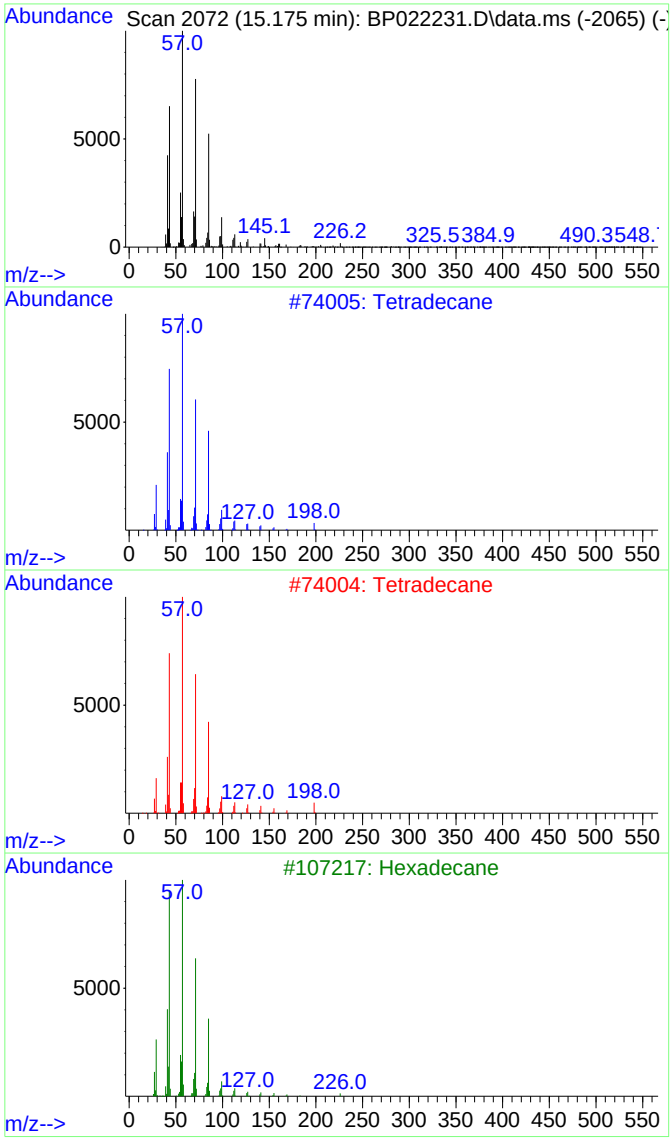
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

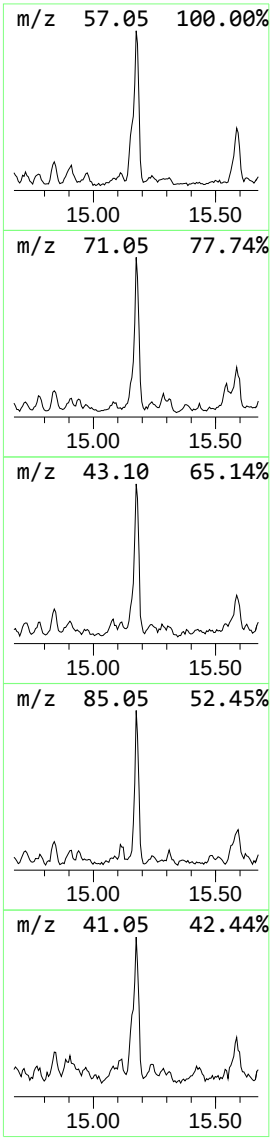
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.175	5.29 ng/ul	432600	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Tetradecane	198	C14H30	000629-59-4	90
3	Hexadecane	226	C16H34	000544-76-3	87
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	83
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

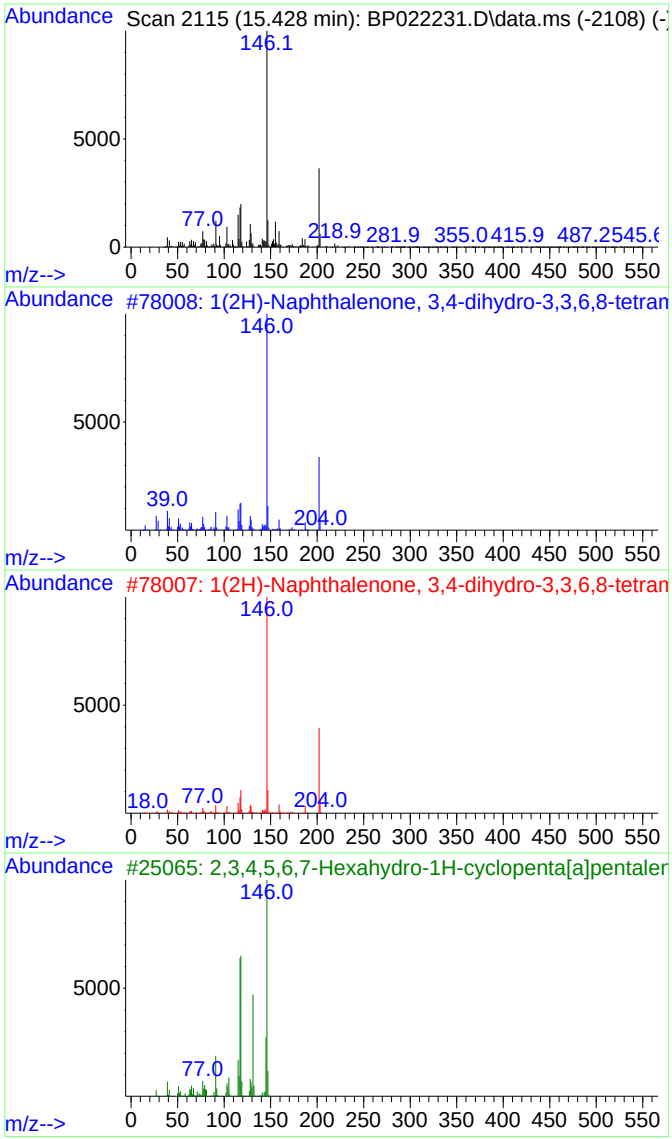
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

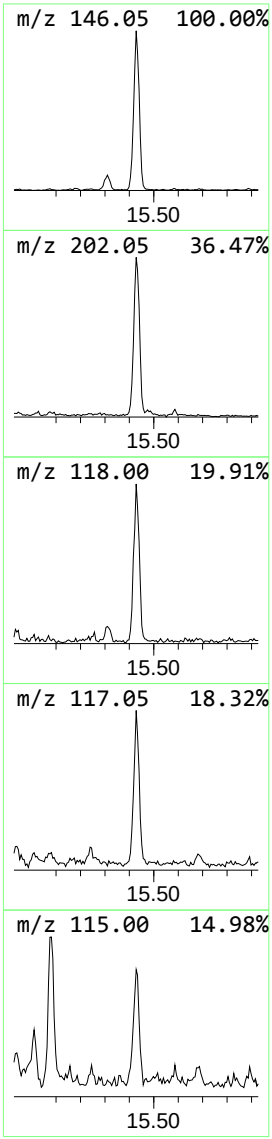
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	4.04 ng/ul	330346	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	96
2	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	89
3	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	58
4	quinoline, 1-ethyl-1,2,3,4-tetra...	161	C11H15N	1000404-41-7	50
5	Deschloroketamine	203	C13H17NO	007063-30-1	50





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Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

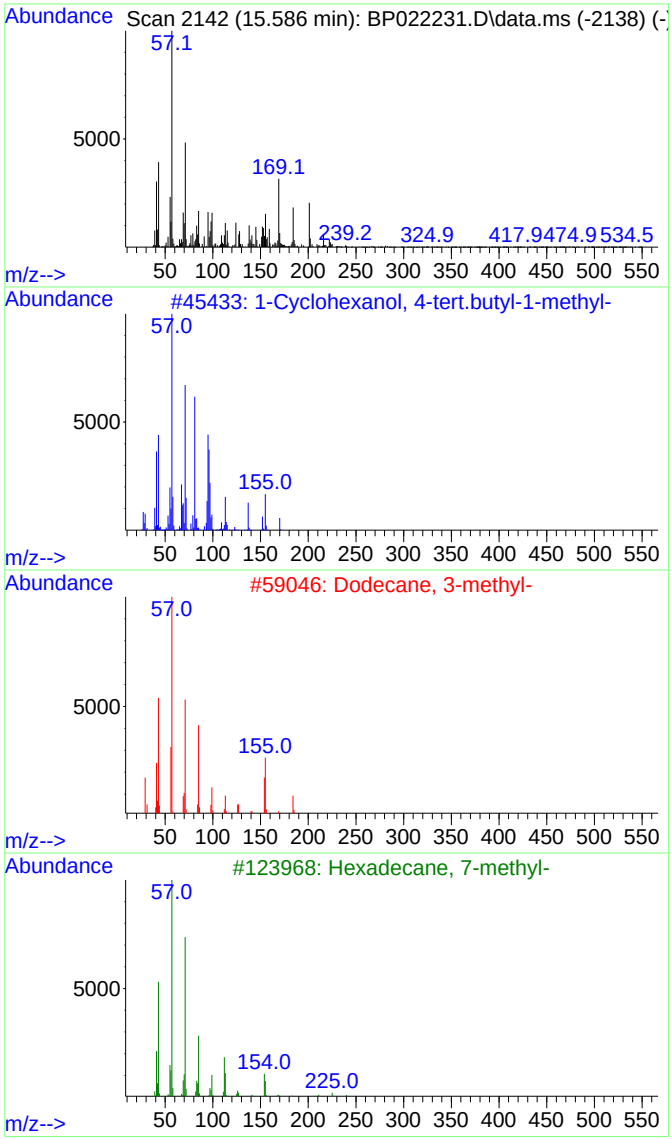
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

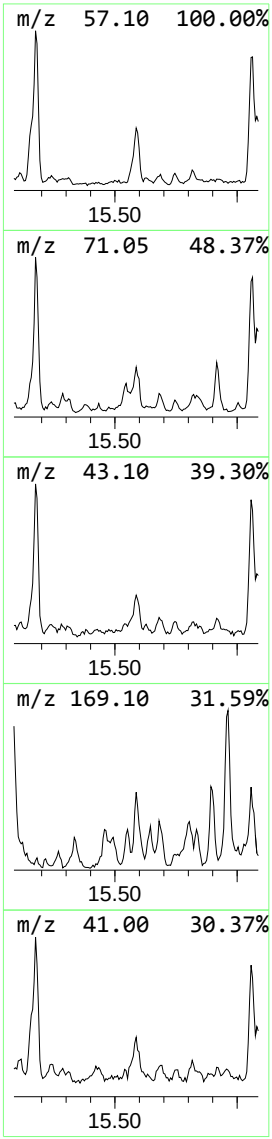
****

Peak Number 43 unknown-04 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.586	2.28 ng/ul	186804	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclohexanol, 4-tert.butyl-1-m...	170	C11H22O	1010163-45-0	38
2	Dodecane, 3-methyl-	184	C13H28	017312-57-1	38
3	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	25
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	22
5	Tetratetracontane	619	C44H90	007098-22-8	22





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Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

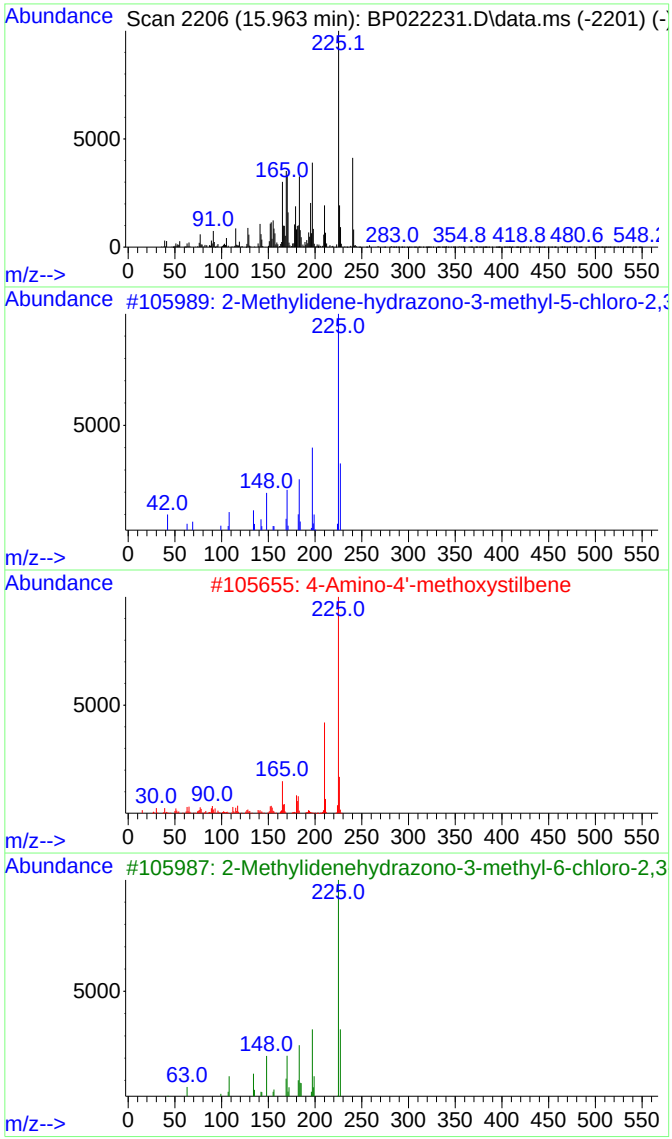
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

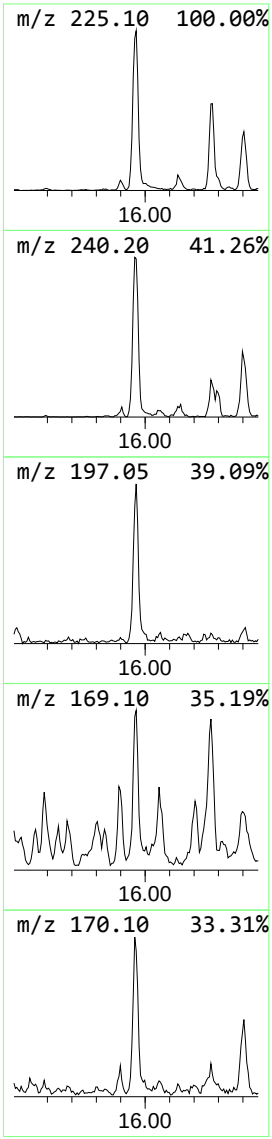
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 2-Methylidene-hydrazono-3-m... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	2.48 ng/ul	288850	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	55
2	4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	46
3	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	45
4	5,5-Dimethyl-5-sila-5H,10,11-dih...	240	C14H16N2Si	089052-49-3	45
5	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

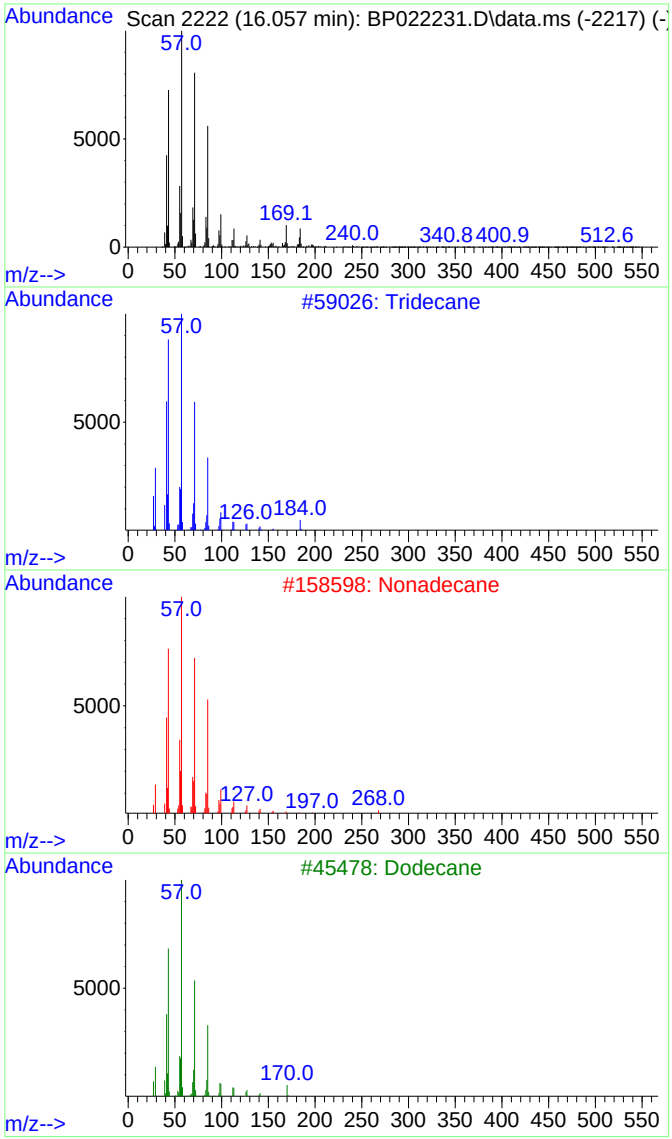
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

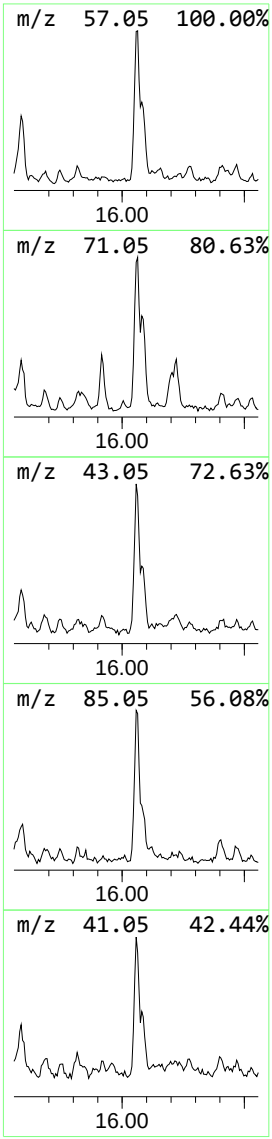
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	2.81 ng/ul	327111	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Nonadecane	268	C19H40	000629-92-5	87
3	Dodecane	170	C12H26	000112-40-3	87
4	Heneicosane	296	C21H44	000629-94-7	83
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

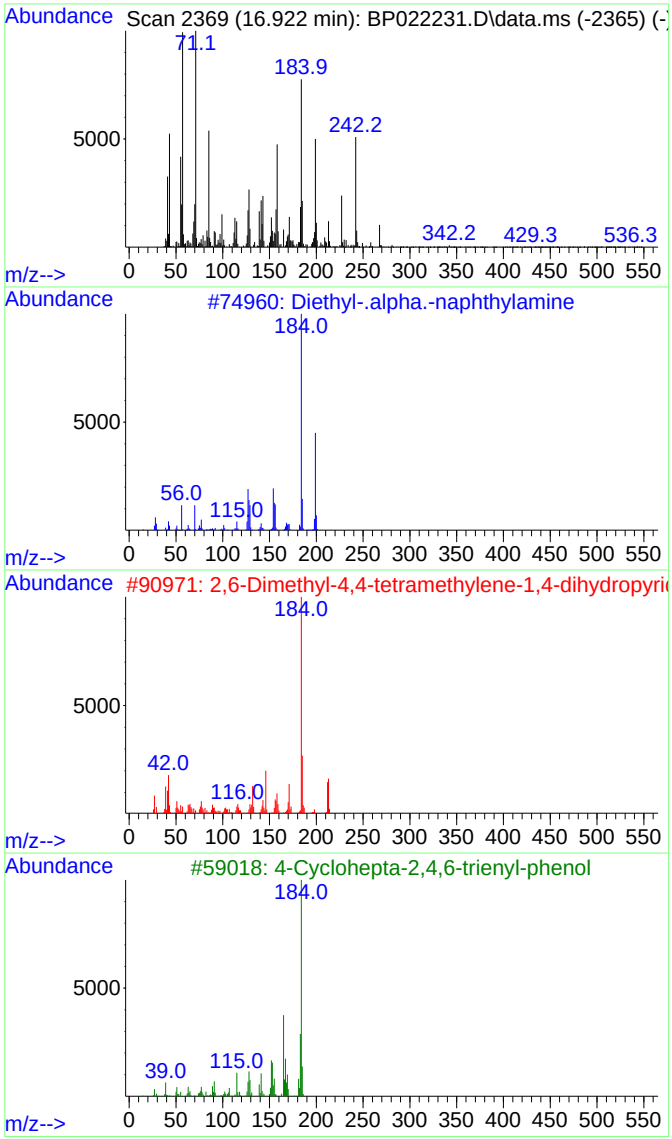
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

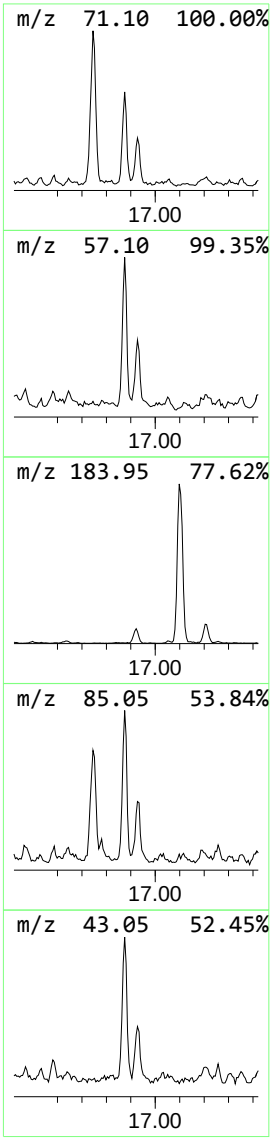
****

Peak Number 46 unknown-05 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.922	2.32 ng/ul	269889	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl-.alpha.-naphthylamine	199	C14H17N	000084-95-7	35
2	2,6-Dimethyl-4,4-tetramethylene-...	213	C13H15N3	050549-78-5	25
3	4-Cyclohepta-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	25
4	3,5-Dimethoxy-4-hydroxybenzyl al...	184	C9H12O4	000530-56-3	25
5	(E)-3-(3-Methylbut-2-en-1-yliden...	199	C13H13NO	1000465-51-2	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

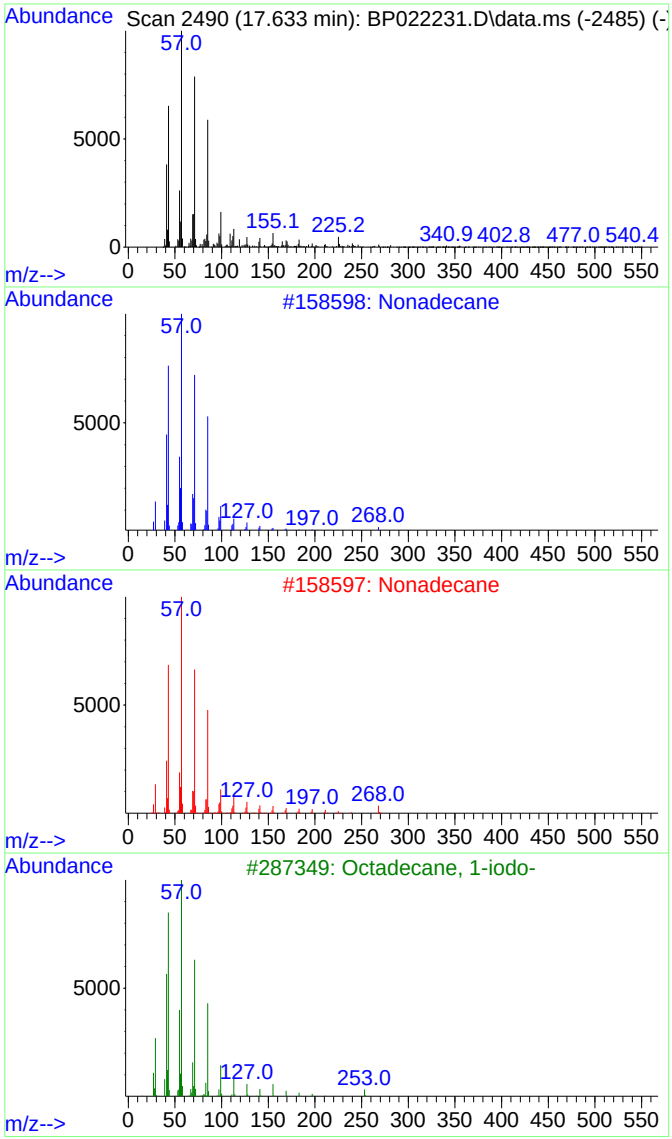
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

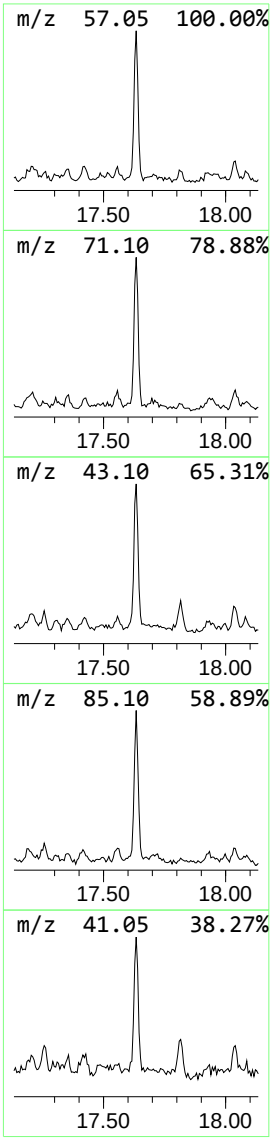
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.633	2.18 ng/ul	253262	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Nonadecane	268	C19H40	000629-92-5	87
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
4	Octadecane	254	C18H38	000593-45-3	86
5	Nonadecane	268	C19H40	000629-92-5	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022231.D
Acq On : 04 Oct 2024 16:24
Operator : RC/JU
Sample : P4019-02MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC38MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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...	5.746	8.4	ng/ul	388282	1	7.687	922498	20.0
(DEL) Alkane: S...	6.275	2.2	ng/ul	101175	1	7.687	922498	20.0
(DEL) Alkane: C...	6.358	2.1	ng/ul	99299	1	7.687	922498	20.0
(DEL) Alkane: S...	6.699	5.2	ng/ul	240739	1	7.687	922498	20.0
(DEL) Alkane: S...	6.758	3.5	ng/ul	159093	1	7.687	922498	20.0
Benzene, 1-ethy...	6.799	4.5	ng/ul	208979	1	7.687	922498	20.0
Mesitylene	6.928	3.3	ng/ul	151596	1	7.687	922498	20.0
Benzene, 1-ethy...	7.087	3.9	ng/ul	178666	1	7.687	922498	20.0
(DEL) Alkane: S...	7.322	26.0	ng/ul	1200340	1	7.687	922498	20.0
Benzeneacetalde...	7.599	2.5	ng/ul	117193	1	7.687	922498	20.0
1-Hexanol, 2-et...	7.757	6.7	ng/ul	307792	1	7.687	922498	20.0
p-Cymene	7.822	8.6	ng/ul	397709	1	7.687	922498	20.0
D-Limonene	7.910	137.1	ng/ul	6325740	1	7.687	922498	20.0
(DEL) Alkane: C...	7.975	2.8	ng/ul	127301	1	7.687	922498	20.0
Benzene, 1,3-di...	8.169	2.2	ng/ul	101256	1	7.687	922498	20.0
Benzene, 1-meth...	8.222	4.4	ng/ul	204956	1	7.687	922498	20.0
Benzene, 1,2-di...	8.322	8.6	ng/ul	396918	1	7.687	922498	20.0
(DEL) Alkane: S...	8.446	3.3	ng/ul	153203	1	7.687	922498	20.0
Benzene, 1-meth...	8.481	3.1	ng/ul	141113	1	7.687	922498	20.0
Benzene, 2-ethy...	8.628	2.7	ng/ul	124659	1	7.687	922498	20.0
o-Cymene	8.681	3.5	ng/ul	161469	1	7.687	922498	20.0
Benzene, 1-ethy...	8.775	5.8	ng/ul	266096	1	7.687	922498	20.0
(DEL) Alkane: S...	8.899	17.9	ng/ul	823425	1	7.687	922498	20.0
unknown-01	9.022	4.4	ng/ul	201109	1	7.687	922498	20.0
unknown-02	10.828	4.3	ng/ul	396425	2	10.457	1836320	20.0
Oxalic acid, 2-...	10.951	2.2	ng/ul	200599	2	10.457	1836320	20.0
Benzene, 1-(2-b...	11.546	5.5	ng/ul	507923	2	10.457	1836320	20.0
(S)-3,4-Dimethy...	11.716	3.2	ng/ul	290464	2	10.457	1836320	20.0
(DEL) Alkane: S...	11.869	3.3	ng/ul	298777	2	10.457	1836320	20.0
unknown-03	11.904	2.5	ng/ul	228569	2	10.457	1836320	20.0
(DEL) Alkane: C...	12.522	3.0	ng/ul	243322	3	14.304	1636460	20.0
(DEL) Alkane: S...	13.128	4.0	ng/ul	324521	3	14.304	1636460	20.0
Naphthalene, 1,...	13.487	2.8	ng/ul	230216	3	14.304	1636460	20.0
3,4-Dimethyl(1H...	13.934	3.0	ng/ul	245414	3	14.304	1636460	20.0
Oxalic acid, 2-...	14.210	14.8	ng/ul	1210970	3	14.304	1636460	20.0
1H-Indole, 4-(3...	14.463	7.9	ng/ul	648634	3	14.304	1636460	20.0
Naphthalene, 1,...	14.528	2.8	ng/ul	232213	3	14.304	1636460	20.0
Naphthalene, 2,...	15.081	8.4	ng/ul	689670	3	14.304	1636460	20.0
(DEL) Alkane: S...	15.175	5.3	ng/ul	432600	3	14.304	1636460	20.0
1(2H)-Naphthale...	15.428	4.0	ng/ul	330346	3	14.304	1636460	20.0
unknown-04	15.586	2.3	ng/ul	186804	3	14.304	1636460	20.0
2-Methylidene-h...	15.963	2.5	ng/ul	288850	4	17.098	2327190	20.0
(DEL) Alkane: S...	16.057	2.8	ng/ul	327111	4	17.098	2327190	20.0
unknown-05	16.922	2.3	ng/ul	269889	4	17.098	2327190	20.0
(DEL) Alkane: S...	17.633	2.2	ng/ul	253262	4	17.098	2327190	20.0