LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011856.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	4	9	17	rBV	4347637	6613926	41.33%	4.641%
2	3.105	17	20	37	rVB	292692	538598	3.37%	0.378%
3	3.340	56	60	72	rVB	599998	865228	5.41%	0.607%
4	3.728	124	126	142	rBV	384193	640964	4.01%	0.450%
5	4.505	252	258	270	rBV	1286025	2028819	12.68%	1.424%
6	5.193	369	375	384	rBV	283682	442221	2.76%	0.310%
7	6.157	531	539	546	rBV4	59194	145730	0.91%	0.102%
8	6.369	569	575	582	rBV3	52657	126226	0.79%	0.089%
9	6.440	582	587	591	rBV	81919	113873	0.71%	0.080%
10	6.522	597	601	604	rVV3	58705	107257	0.67%	0.075%
11	6.552	604	606	614	rVB3	63637	90945	0.57%	0.064%
12	6.781	637	645	651	rVB5	59860	163126	1.02%	0.114%
13	6.881	657	662	667	rVB	98078	147959	0.92%	0.104%
14	7.057	682	692	707	rBV	465099	999417	6.24%	0.701%
15	7.222	713	720	732	rBV	1160715	1961520	12.26%	1.376%
16	7.381	742	747	749	rBV3	106376	177518	1.11%	0.125%
17	7.422	749	754	763	rVB	1078745	1800904	11.25%	1.264%
18	7.893	824	834	840	rBV2	937022	1859298	11.62%	1.305%
19	8.081	860	866	869	rBV2	91370	135809	0.85%	0.095%
20	8.122	869	873	879	rVV	145529	306758	1.92%	0.215%
21	8.175	879	882	890	rVB2	99020	168544	1.05%	0.118%
22	8.381	912	917	922	rVV5	110744	225159	1.41%	0.158%
23	8.434	922	926	939	rVB2	198259	475161	2.97%	0.333%
24	8.563	939	948	950	rBV	209315	369525	2.31%	0.259%
25	8.604	950	955	964	rVB	1218608	2034430	12.71%	1.427%
26	8.775	980	984	986	rVV	95536	144936	0.91%	0.102%
27	8.804	986	989	995	rVB	119162	179595	1.12%	0.126%
28	8.887	997	1003	1007	rBV	123594	216835	1.35%	0.152%
29	9.004	1018	1023	1027	rVB	402346	603761	3.77%	0.424%
30	9.057	1027	1032	1042	rBV	1198416	2150195	13.44%	1.509%
31	9.263	1054	1067	1075	rBV	90468	379173	2.37%	0.266%
32	9.351	1075	1082	1088	rBV4	53604	128464	0.80%	0.090%
33	9.416	1088	1093	1098	rVV2	135127	218575	1.37%	0.153%
34	9.475	1098	1103	1106	rBV2	103915	177429	1.11%	0.124%
35	9.522	1106	1111	1117	rVB2	421765	714425	4.46%	0.501%
36	9.651	1130	1133	1138	rVB4	66587	113549	0.71%	0.080%

LSC Area Percent Report

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Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

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-BP093022.M
Title : SVOA CALIBRATION

37	9.787	1149	1156	1168	rBV	945209	1718368	10.74%	1.206%
38	9.887	1168	1173	1177	rBV3	93461	197411	1.23%	0.139%
39	10.104	1201	1210	1218	rBV2	294117	525269	3.28%	0.369%
40	10.181	1218	1223	1227	rBV4	84561	144999	0.91%	0.102%
41	10.234	1228	1232	1237	rVV4	53545	102225	0.64%	0.072%
42	10.322	1241	1247	1255	rVV	1541318	2644068	16.52%	1.855%
43	10.404	1256	1261	1269	rVB2	160289	319346	2.00%	0.224%
44	10.487	1269	1275	1281	rBV	286777	561140	3.51%	0.394%
45	10.604	1290	1295	1296	rBV	117698	161390	1.01%	0.113%
46	10.634	1297	1300	1306	rVV	175427	314157	1.96%	0.220%
47	10.704	1306	1312	1327	rVB	1414717	2579345	16.12%	1.810%
48	10.845	1327	1336	1345	rBV	1164505	2284450	14.27%	1.603%
49	10.963	1352	1356	1364	rVB8	37196	95329	0.60%	0.067%
50	11.534	1448	1453	1454	rBV5	85581	124530	0.78%	0.087%
51	11.622	1464	1468	1474	rVB6	80287	155875	0.97%	0.109%
52	11.681	1474	1478	1482	rVV4	90920	162892	1.02%	0.114%
53	11.728	1483	1486	1490	rVV2	80377	142480	0.89%	0.100%
54	11.775	1490	1494	1506	rVB10	106188	278582	1.74%	0.195%
55	11.916	1513	1518	1523	rVB3	69720	118248	0.74%	0.083%
56	12.045	1532	1540	1545	rBV2	574644	1080713	6.75%	0.758%
57	12.110	1546	1551	1555	rVB4	184442	351095	2.19%	0.246%
58	12.204	1564	1567	1571	rBV3	79699	109576	0.68%	0.077%
59	12.257	1572	1576	1579	rBV4	87112	146484	0.92%	0.103%
60	12.292	1579	1582	1586	rBV3	164506	232150	1.45%	0.163%
61	12.410	1598	1602	1607	rBV4	60483	107434	0.67%	0.075%
62	12.492	1612	1616	1628	rVB3	204886	466281	2.91%	0.327%
63	13.439	1773	1777	1781	rVB	211478	286416	1.79%	0.201%
64	13.557	1794	1797	1800	rBV4	86902	133292	0.83%	0.094%
65	13.775	1831	1834	1837	rBV	203675	284653	1.78%	0.200%
66	13.816	1837	1841	1845	rVV	423928	591244	3.69%	0.415%
67	13.951	1859	1864	1872	rVB	3105046	4562472	28.51%	3.201%
68	14.022	1873	1876	1881	rBV5	107935	154845	0.97%	0.109%
69	14.098	1885	1889	1892	rBV	177163	271906	1.70%	0.191%
70	14.234	1907	1912	1926	rVB2	3928549	6352104	39.69%	4.457%
71	14.369	1931	1935	1941	rVB	352022	522696	3.27%	0.367%
72	14.469	1948	1952	1957	rBV2	519688	803202	5.02%	0.564%
73	14.539	1959	1964	1971	rVV	2219995	3794544	23.71%	2.662%
74	14.604	1971	1975	1983	rVB	931083	1492631	9.33%	1.047%
75	14.751	1995	2000	2008	rBV3	454047	949720	5.93%	0.666%
76	14.939	2028	2032	2039	rVB3	329622	543083	3.39%	0.381%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

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-BP093022.M
Title : SVOA CALIBRATION

77	15.033	2045	2048	2052	rBV	195007	294746	1.84%	0.207%
78	15.292	2089	2092	2094	rBV	293577	384535	2.40%	0.270%
79	15.322	2094	2097	2101	rVB4	495763	676567	4.23%	0.475%
80	15.410	2110	2112	2116	rBV	152342	196505	1.23%	0.138%
81	15.539	2128	2134	2139	rVB	4704668	7117874	44.48%	4.994%
82	15.592	2139	2143	2148	rVB3	547469	761169	4.76%	0.534%
83	15.651	2149	2153	2160	rBV	1304085	1868750	11.68%	1.311%
84	15.798	2175	2178	2187	rVB3	620718	931917	5.82%	0.654%
85	16.063	2217	2223	2234	rVB	3771233	5957233	37.22%	4.180%
86	16.275	2256	2259	2264	rVB	563535	794207	4.96%	0.557%
87	16.575	2304	2310	2317	rBV	2178383	3750664	23.44%	2.632%
88	17.104	2394	2400	2408	rBV3	1489738	2927734	18.29%	2.054%
89	17.298	2429	2433	2444	rBV	2602891	4373226	27.33%	3.069%
90	17.398	2445	2450	2460	rVB2	4997490	7693227	48.07%	5.398%
91	18.192	2582	2585	2590	rBV2	515459	717286	4.48%	0.503%
92	18.886	2700	2703	2705	rBV	604899	836711	5.23%	0.587%
93	19.310	2772	2775	2779	rVB	1176767	1478655	9.24%	1.038%
94	19.363	2781	2784	2789	rVV2	1152983	1509820	9.43%	1.059%
95	19.633	2826	2830	2834	rBV	5600309	8018829	50.11%	5.626%
96	19.692	2834	2840	2846	rVB	10019531	16003626	100.00%	11.229%
97	20.069	2901	2904	2911	rVB	1333190	1769089	11.05%	1.241%
98	20.598	2991	2994	2997	rBV	1887055	1905103	11.90%	1.337%
99	21.386	3125	3128	3134	rVB	2546939	3368259	21.05%	2.363%
100	23.674	3513	3517	3524	rVB2	3028068	5751044	35.94%	4.035%

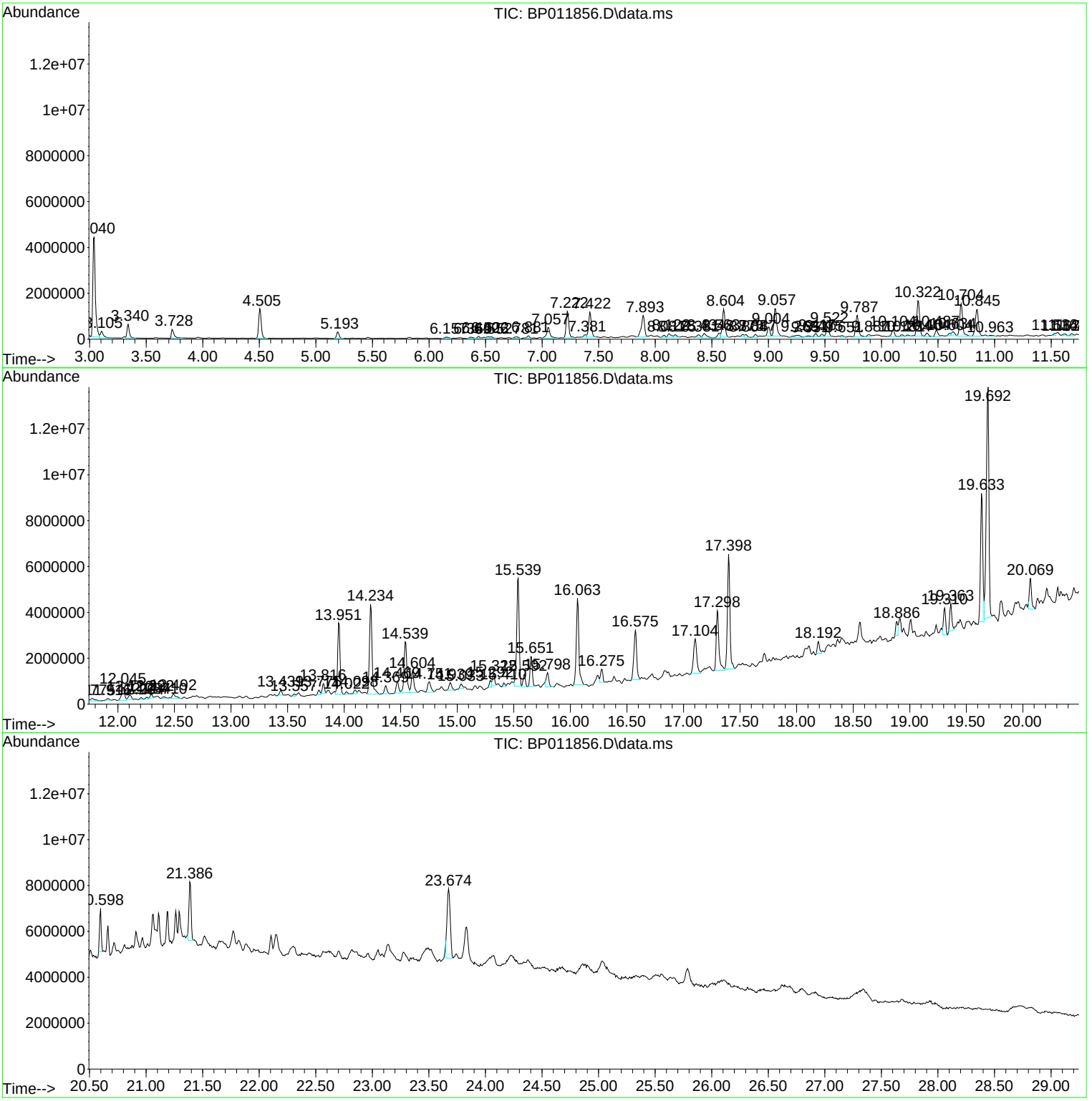
Sum of corrected areas: 142519273

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

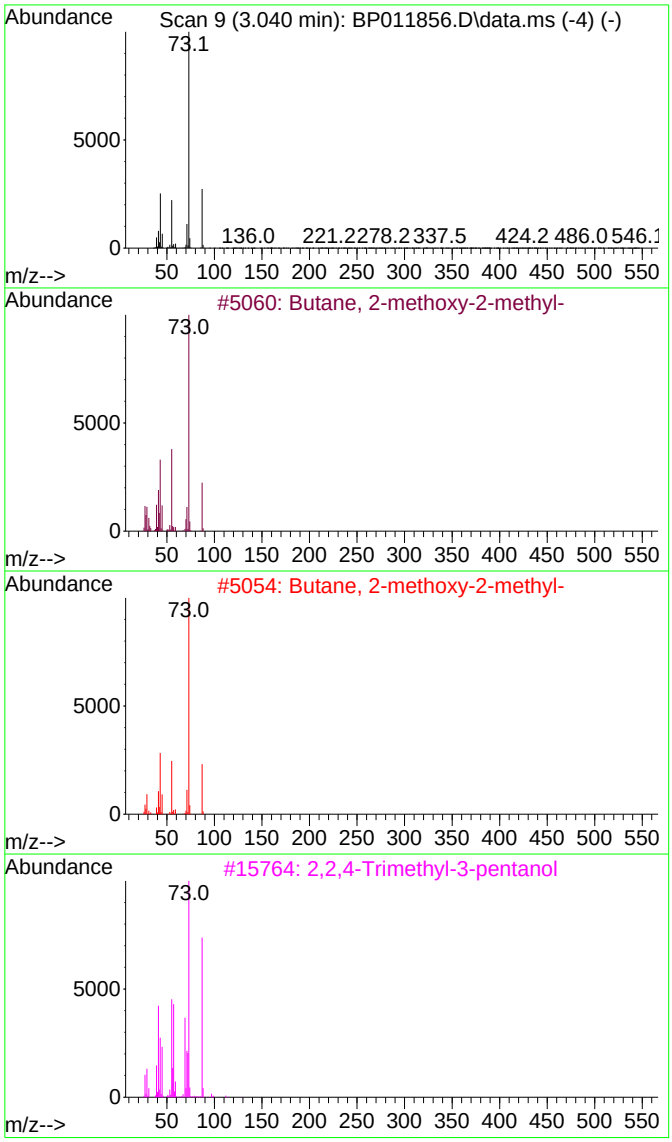
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

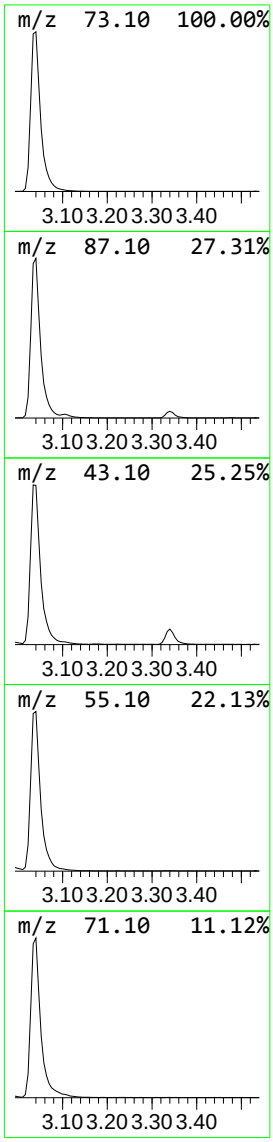
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.040	71.14 ng/ul	6613930	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

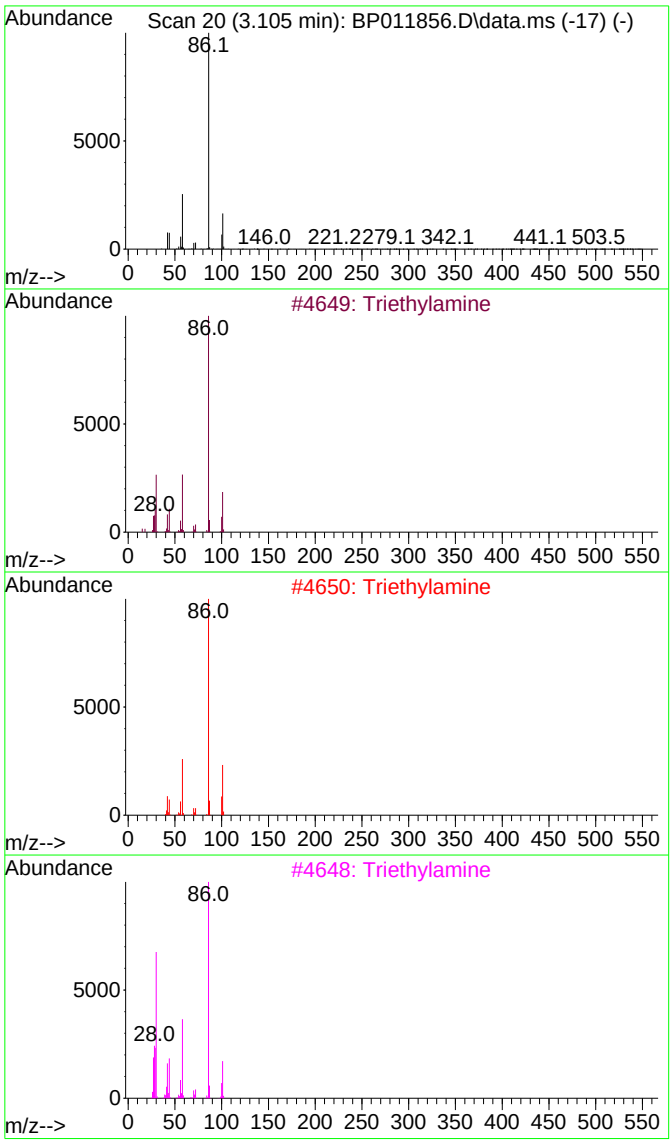
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

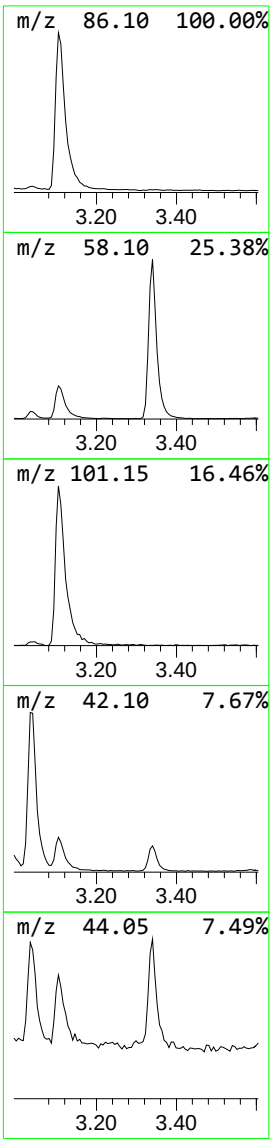
****

Peak Number 2 Triethylamine Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.105	5.79 ng/ul	538598	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethylamine	101	C6H15N	000121-44-8	91
2	Triethylamine	101	C6H15N	000121-44-8	91
3	Triethylamine	101	C6H15N	000121-44-8	90
4	Tetraethylammonium chloride	165	C8H20ClN	000056-34-8	83
5	Triethylamine	101	C6H15N	000121-44-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

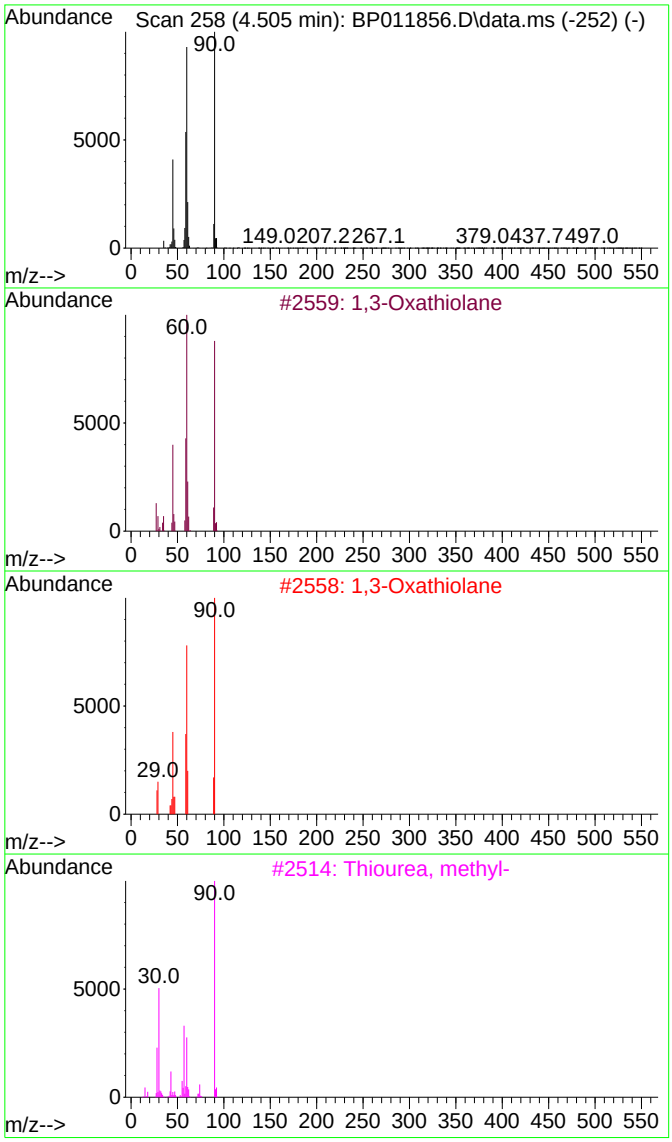
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

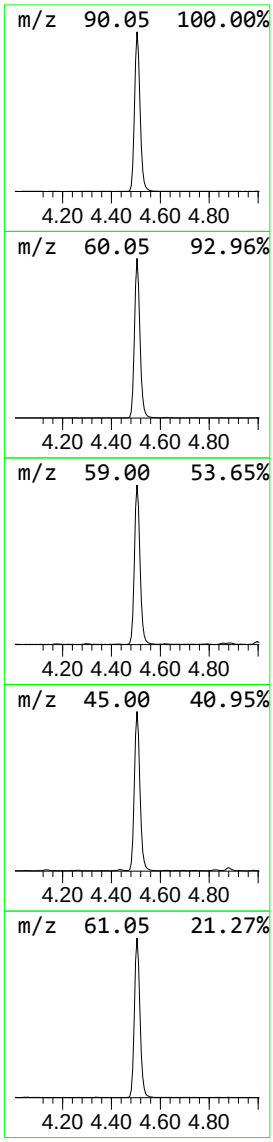
****

Peak Number 3 1,3-Oxathiolane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.505	21.82 ng/ul	2028820	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	94
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	90
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
4	3-Thietanol	90	C3H6OS	010304-16-2	42
5	3-Thietanol	90	C3H6OS	010304-16-2	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

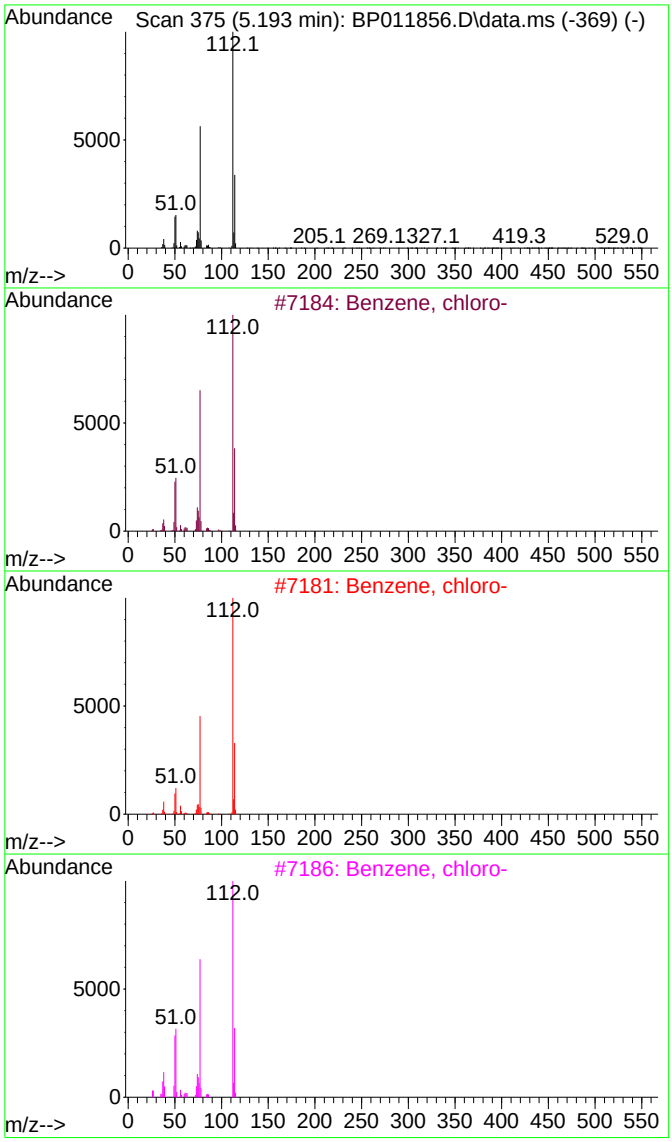
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

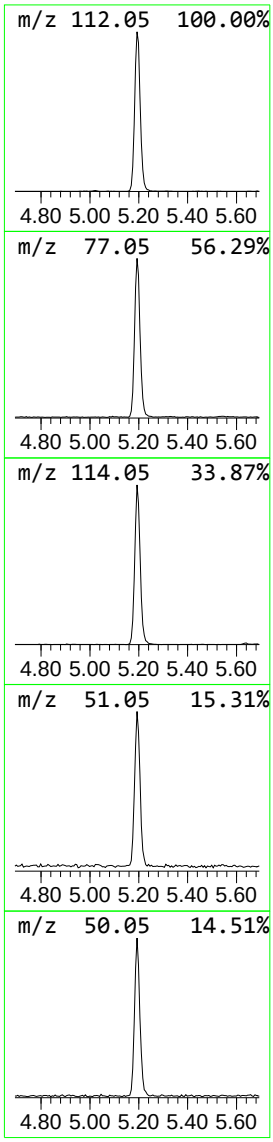
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, chloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.193	4.76 ng/ul	442221	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

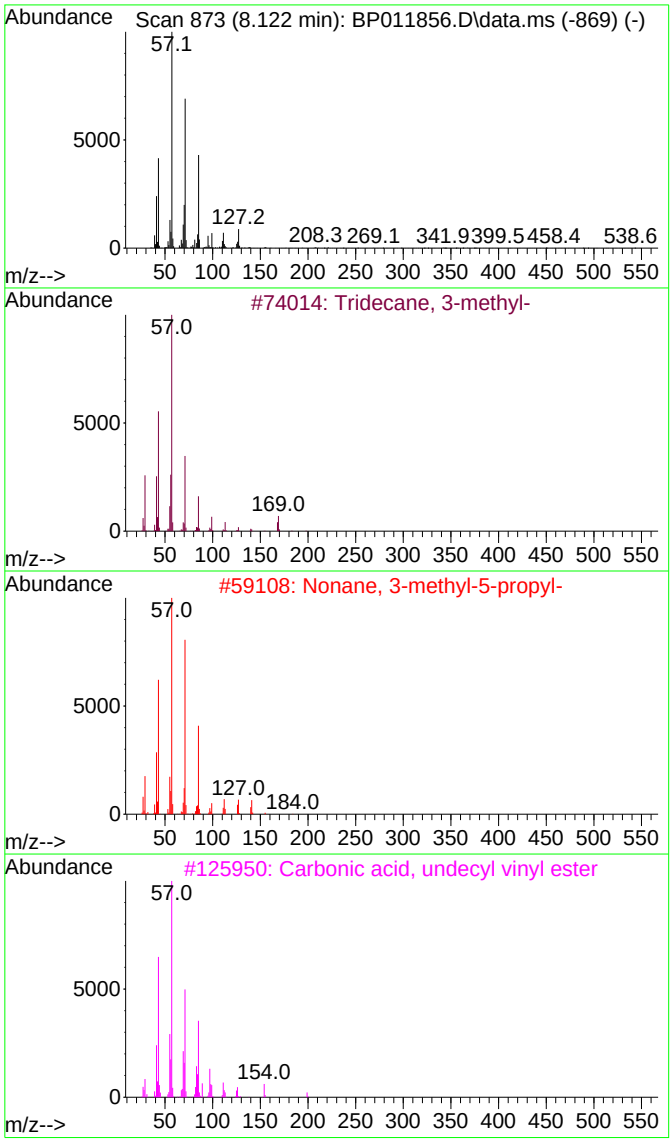
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

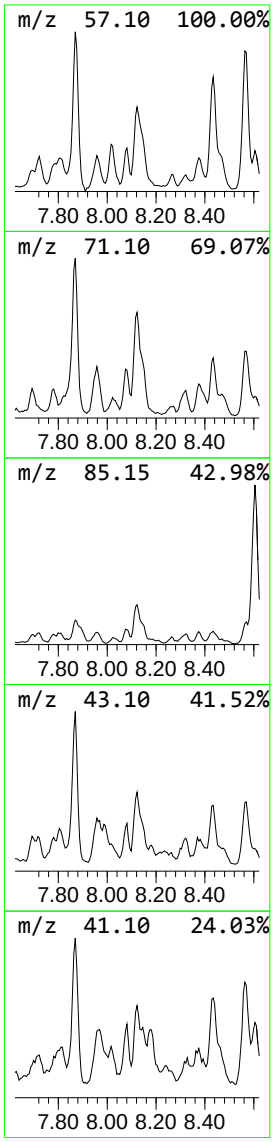
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.122	3.30 ng/ul	306758	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	72
2	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
3	Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	72
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	53





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Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

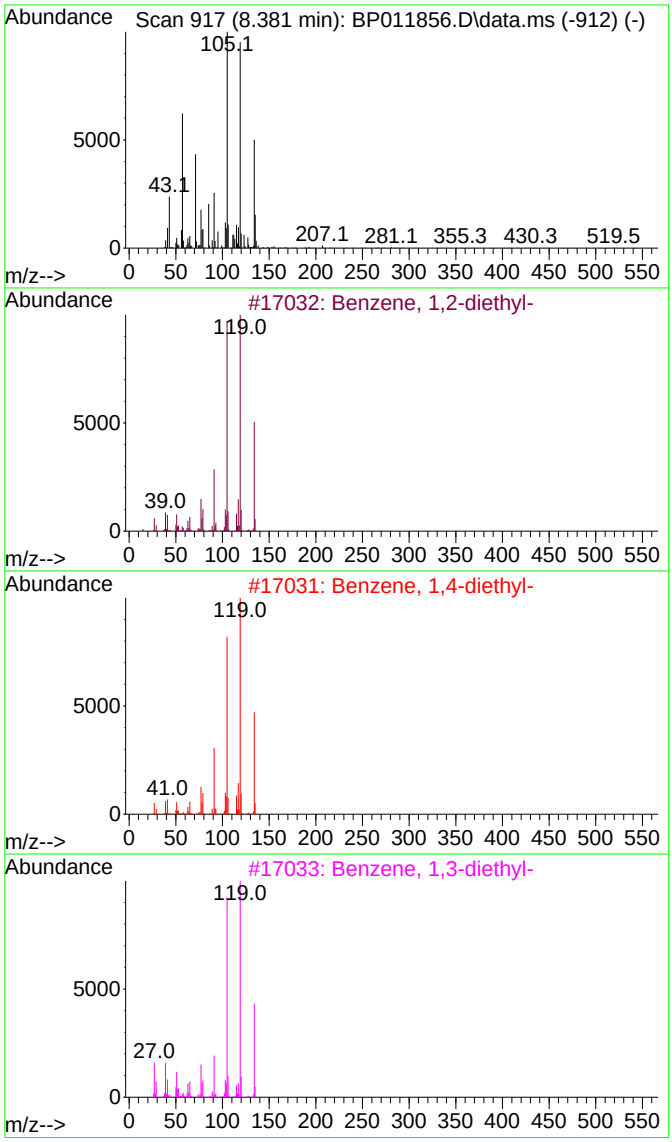
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

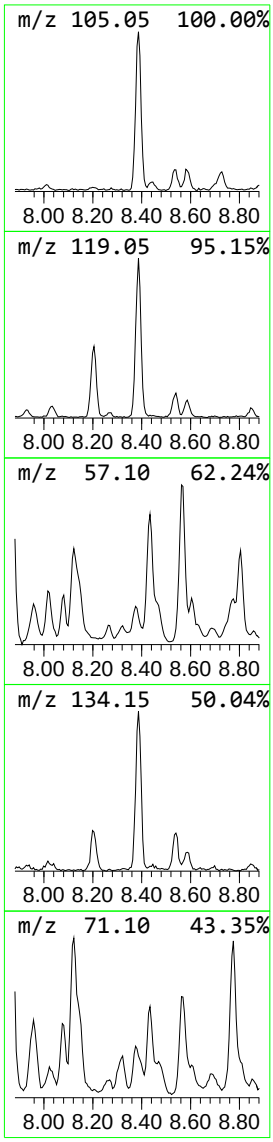
****

Peak Number 6 Benzene, 1,2-diethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.381	2.42 ng/ul	225159	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	70
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	62
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	62
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	62
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	62





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Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

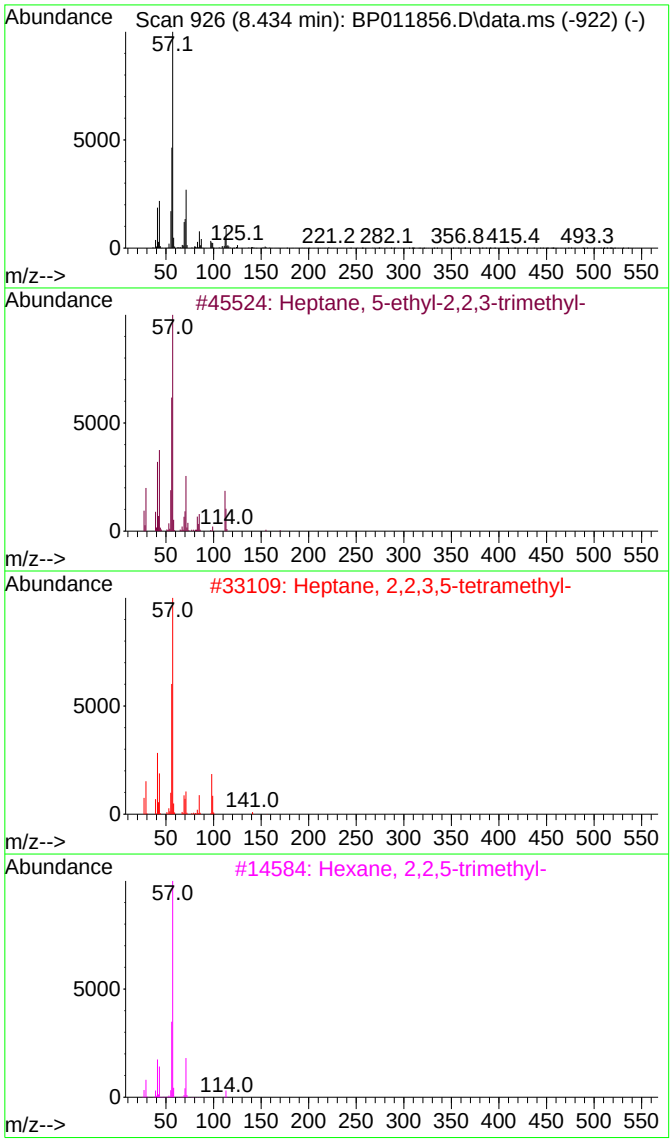
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

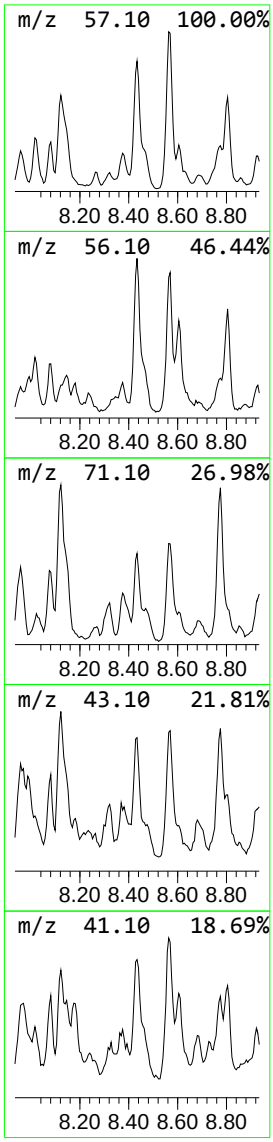
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	5.11 ng/ul	475161	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	64
2	Heptane, 2,2,3,5-tetramethyl-	156	C11H24	061868-42-6	59
3	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53
5	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	50





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

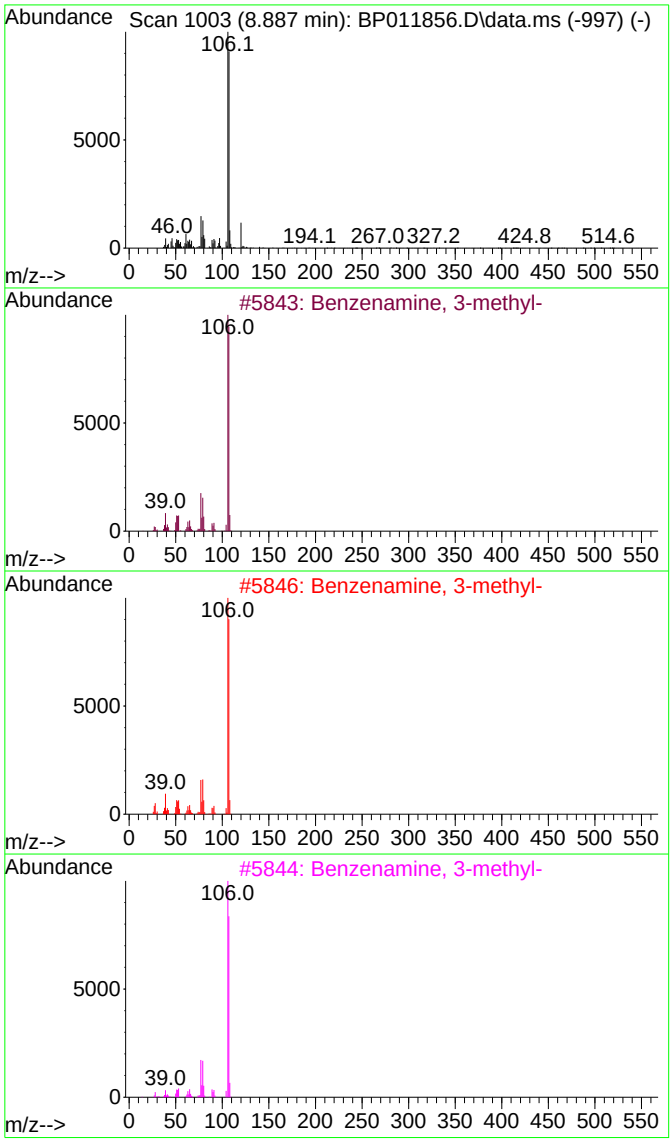
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

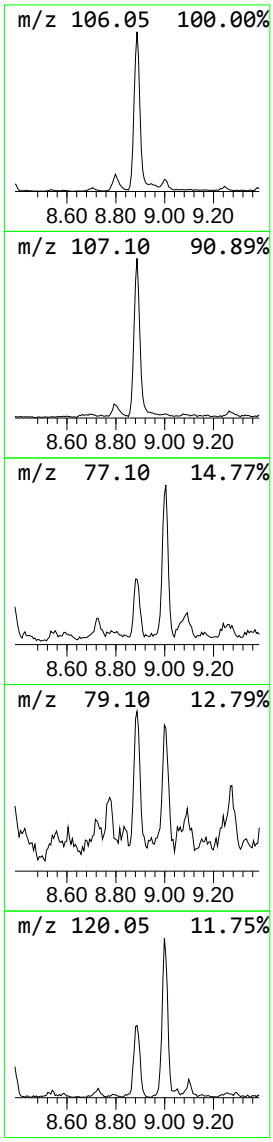
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzenamine, 3-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.887	2.33 ng/ul	216835	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	87
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	87





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Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

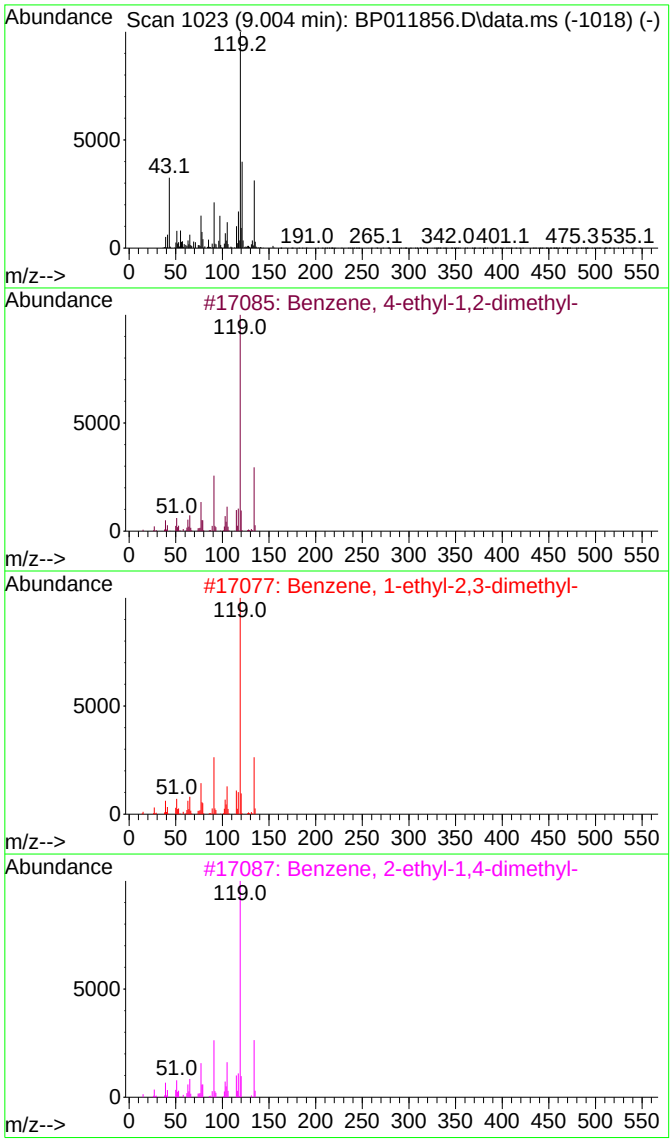
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

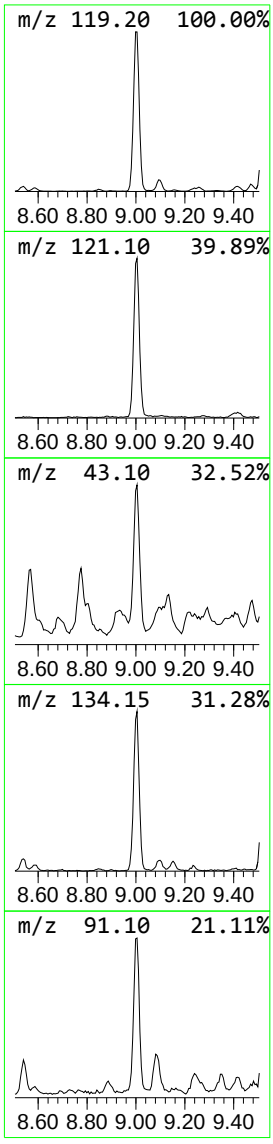
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.004	6.49 ng/ul	603761	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	o-Cymene	134	C10H14	000527-84-4	93
5	p-Cymene	134	C10H14	000099-87-6	93





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Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

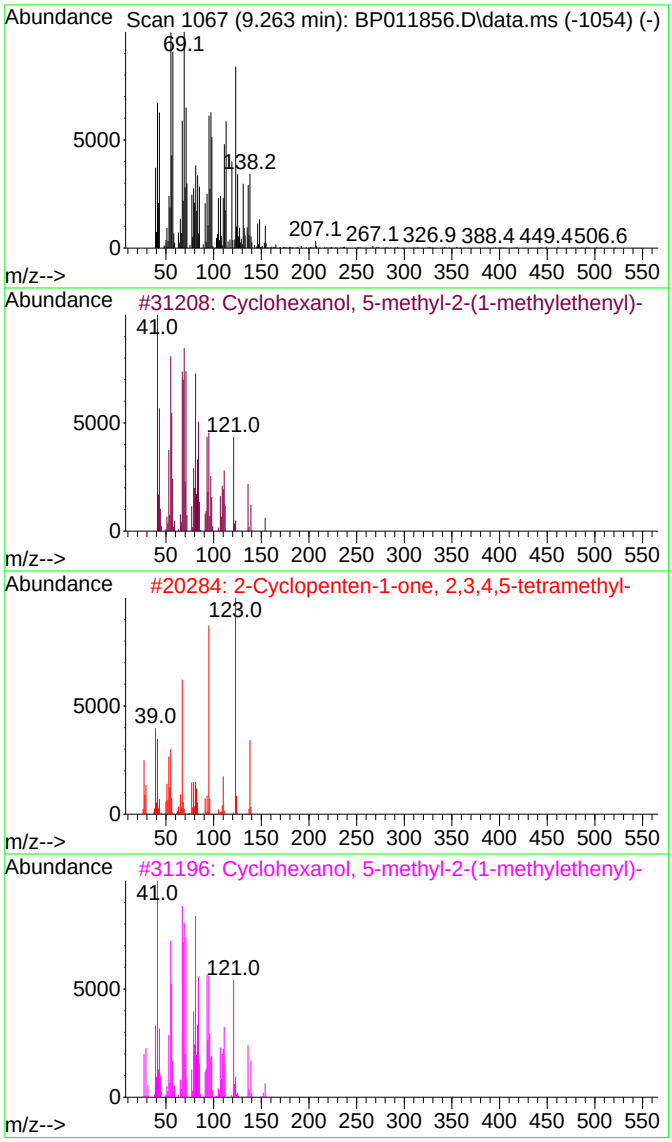
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

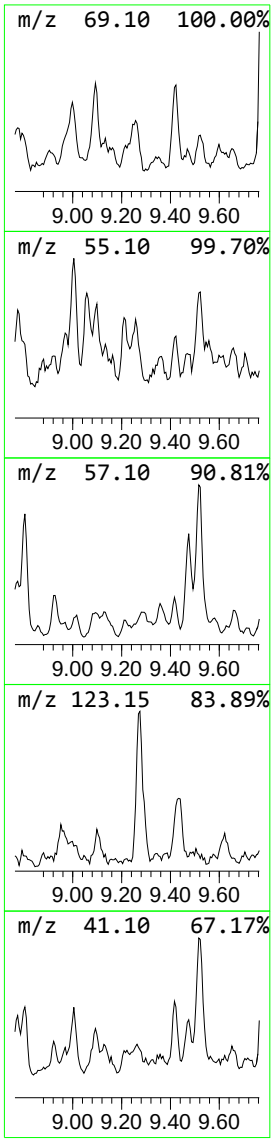
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.263	4.08 ng/ul	379173	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 5-methyl-2-(1-meth...	154	C10H18O	007786-67-6	38
2	2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	35
3	Cyclohexanol, 5-methyl-2-(1-meth...	154	C10H18O	007786-67-6	30
4	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	25
5	Isopulegol	154	C10H18O	000089-79-2	25





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Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

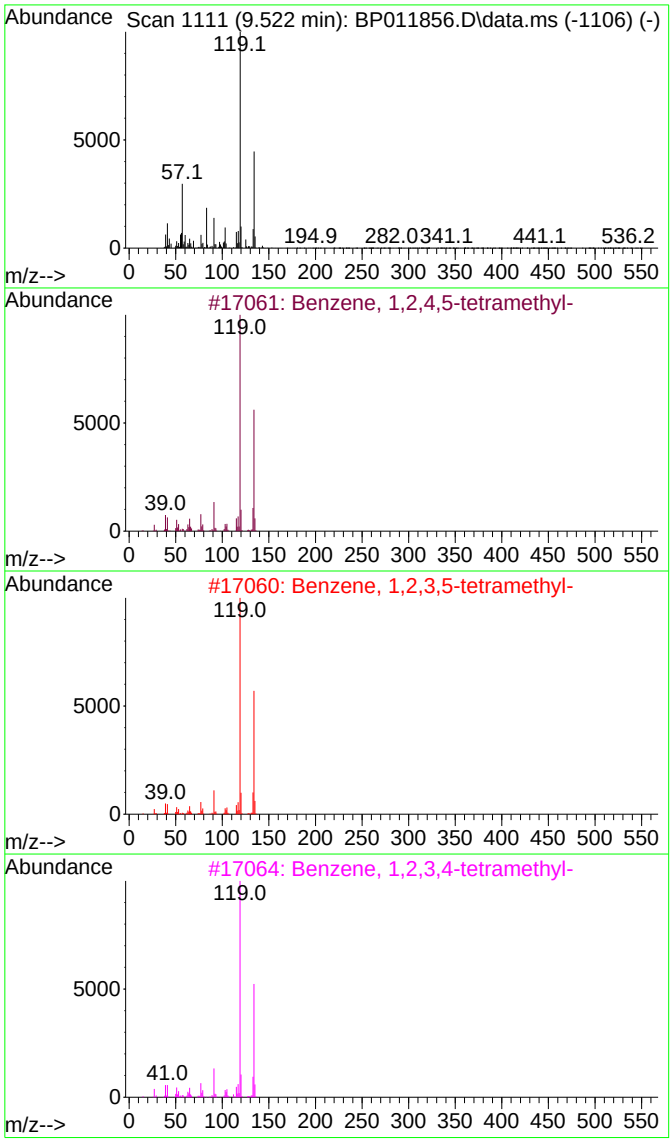
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

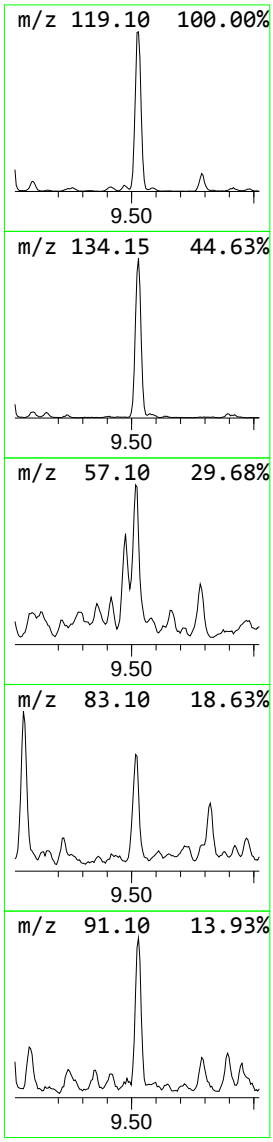
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.522	5.54 ng/ul	714425	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
4	o-Cymene	134	C10H14	000527-84-4	93
5	o-Cymene	134	C10H14	000527-84-4	93





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Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

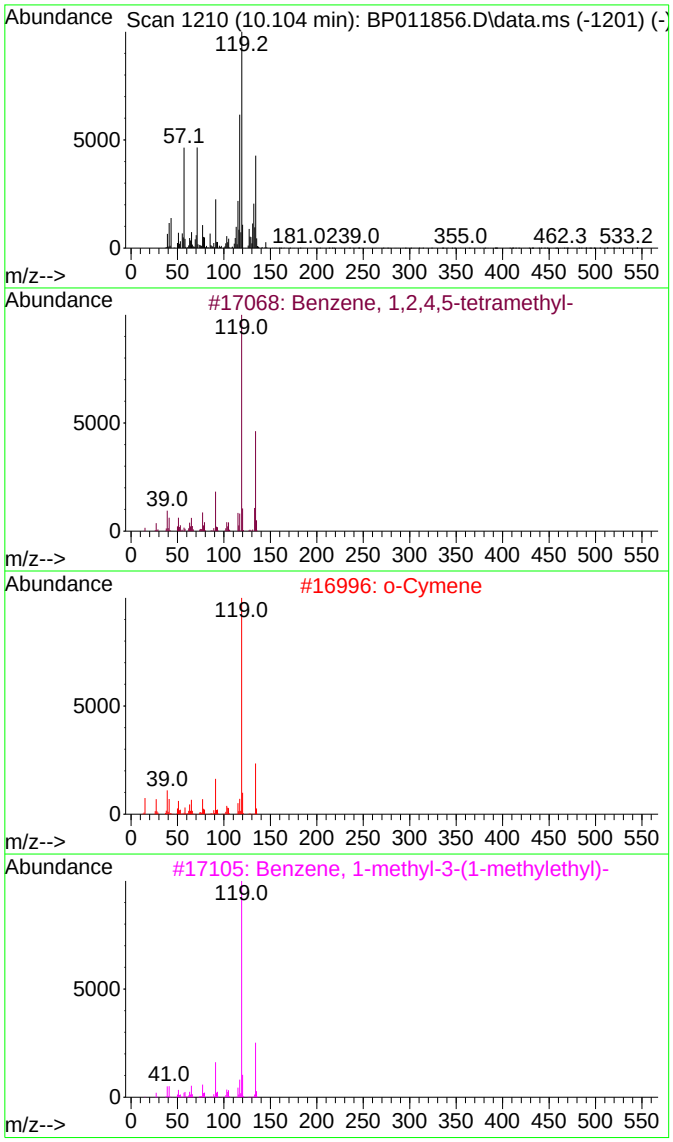
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

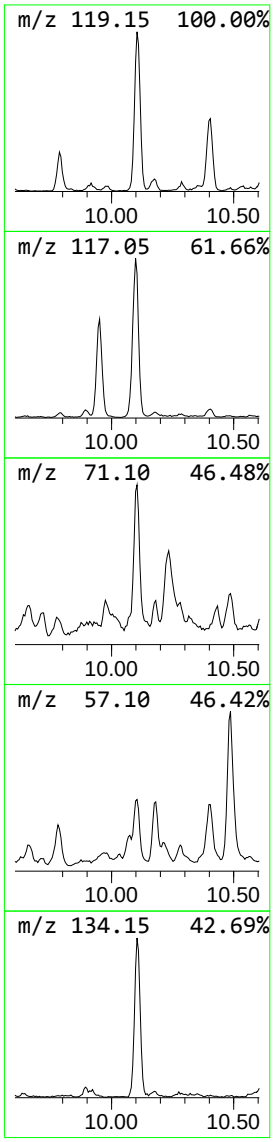
****

Peak Number 12 o-Cymene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.104	4.07 ng/ul	525269	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	86
2	o-Cymene	134	C10H14	000527-84-4	50
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50
5	o-Cymene	134	C10H14	000527-84-4	50





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

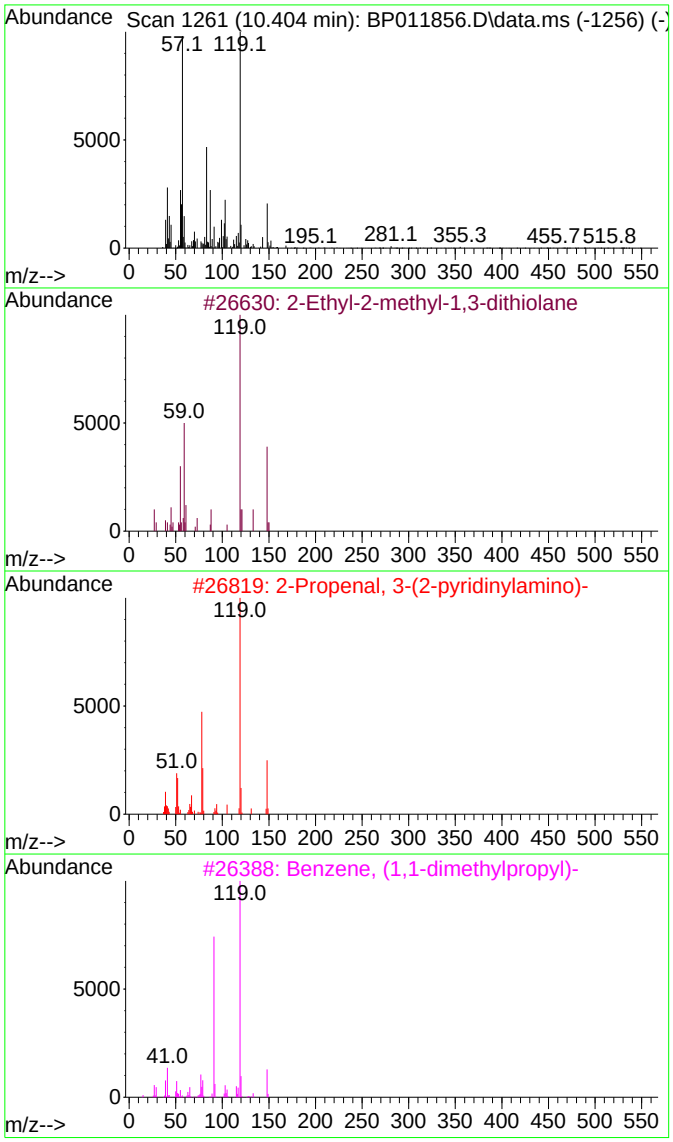
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

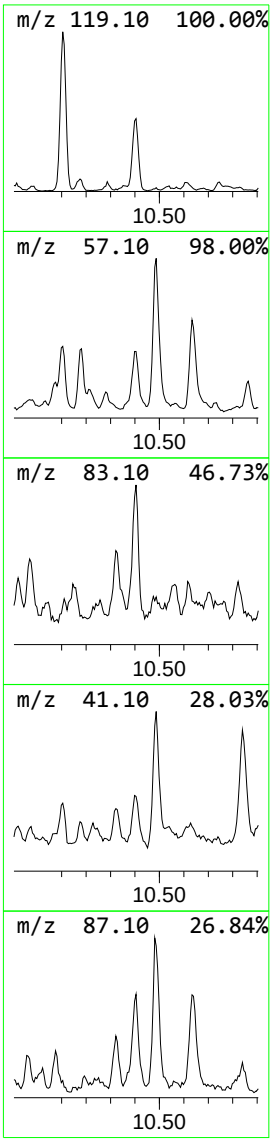
****

Peak Number 13 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.404	2.48 ng/ul	319346	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2-methyl-1,3-dithiolane	148	C6H12S2	006008-81-7	38
2	2-Propenal, 3-(2-pyridinylamino)-	148	C8H8N2O	068970-82-1	38
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	35
4	Propiophenone, 2'-methyl-	148	C10H12O	002040-14-4	35
5	3,5-Dimethylbenzylpentylamine	205	C14H23N	1000491-60-8	35





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

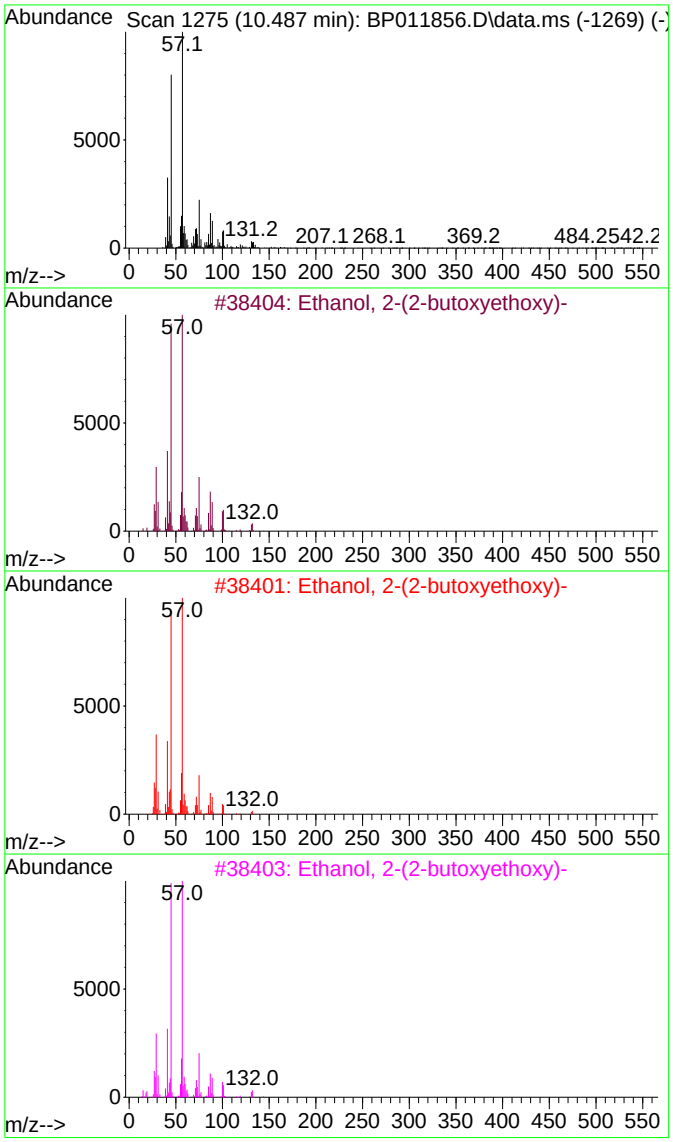
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

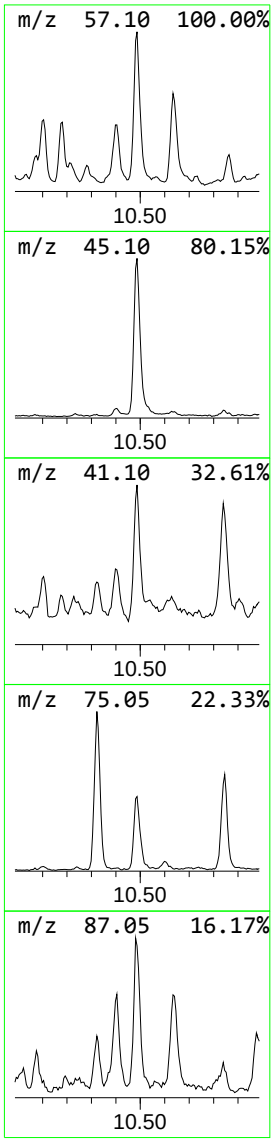
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.487	4.35 ng/ul	561140	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78





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Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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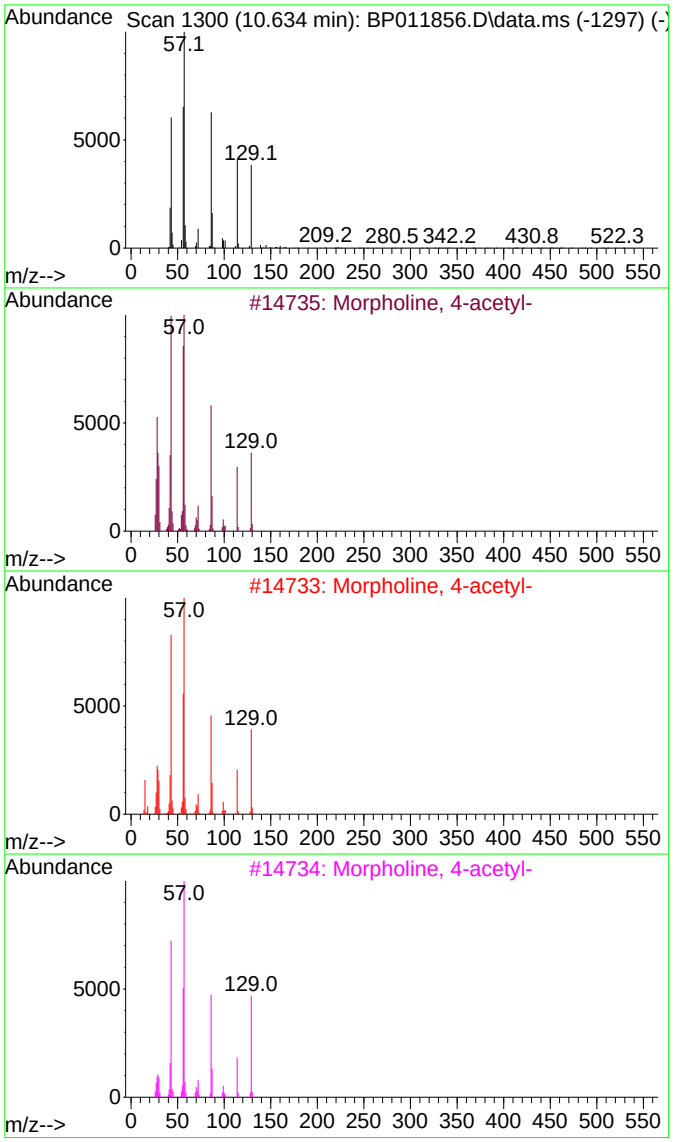
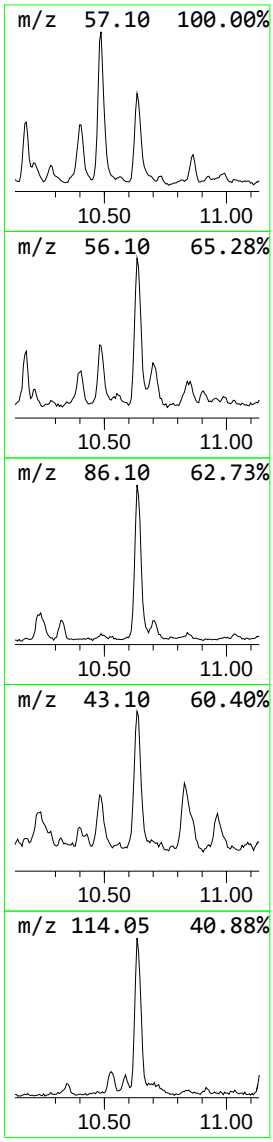
Peak Number 15 Morpholine, 4-acetyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.634	2.44 ng/ul	314157	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	90
2	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	72
3	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	47
4	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	38
5	2-Methylpropionic acid, morpholide	157	C8H15NO2	1000307-31-7	37





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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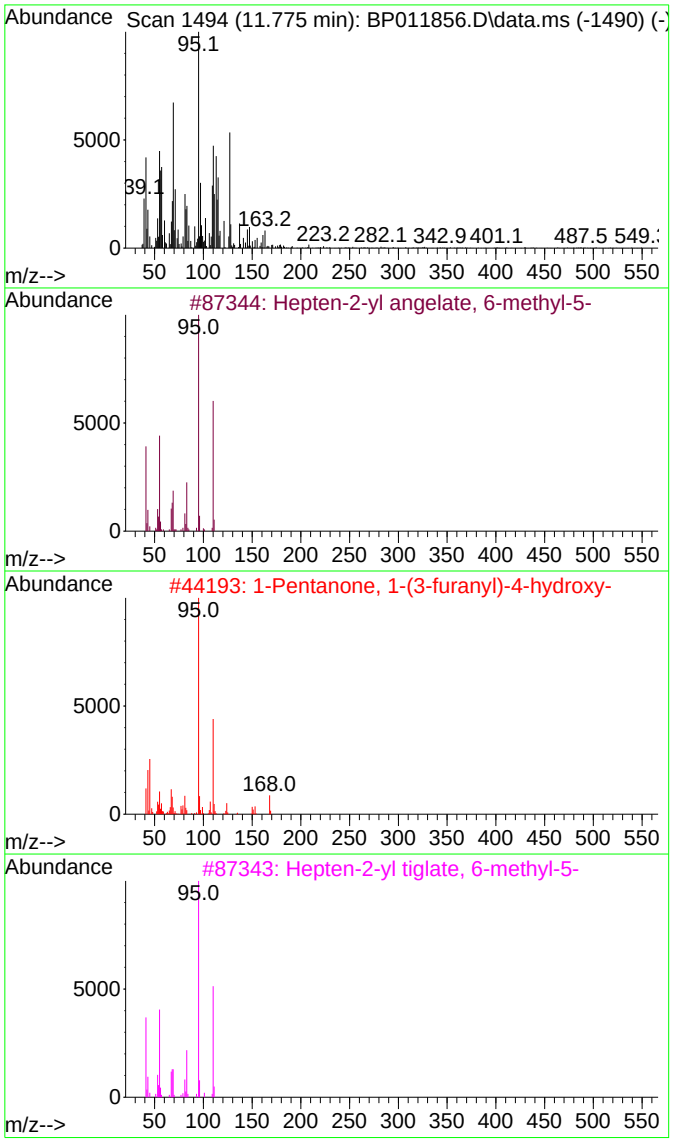
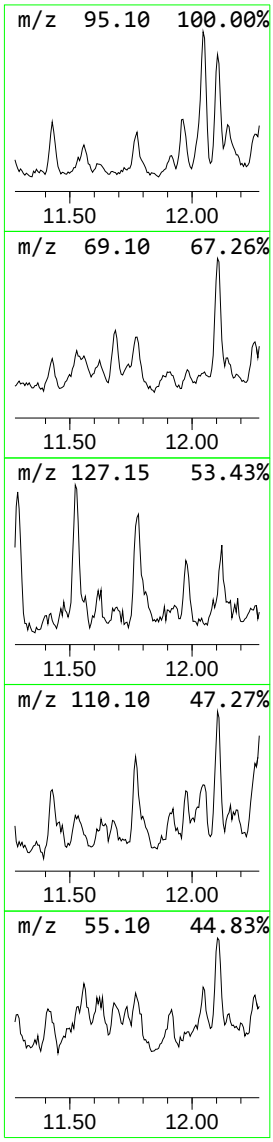
Peak Number 16 unknown-03 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.775	2.16 ng/ul	278582	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hepten-2-yl angelate, 6-methyl-5-	210	C13H22O2	1000383-64-6	27
2	1-Pentanone, 1-(3-furanyl)-4-hyd...	168	C9H12O3	055659-41-1	27
3	Hepten-2-yl tiglate, 6-methyl-5-	210	C13H22O2	1000383-64-5	27
4	Ethanone, 1-(2-furanyl)-	110	C6H6O2	001192-62-7	27
5	trans,trans-3,5-Heptadien-2-one	110	C7H10O	018402-90-9	27





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

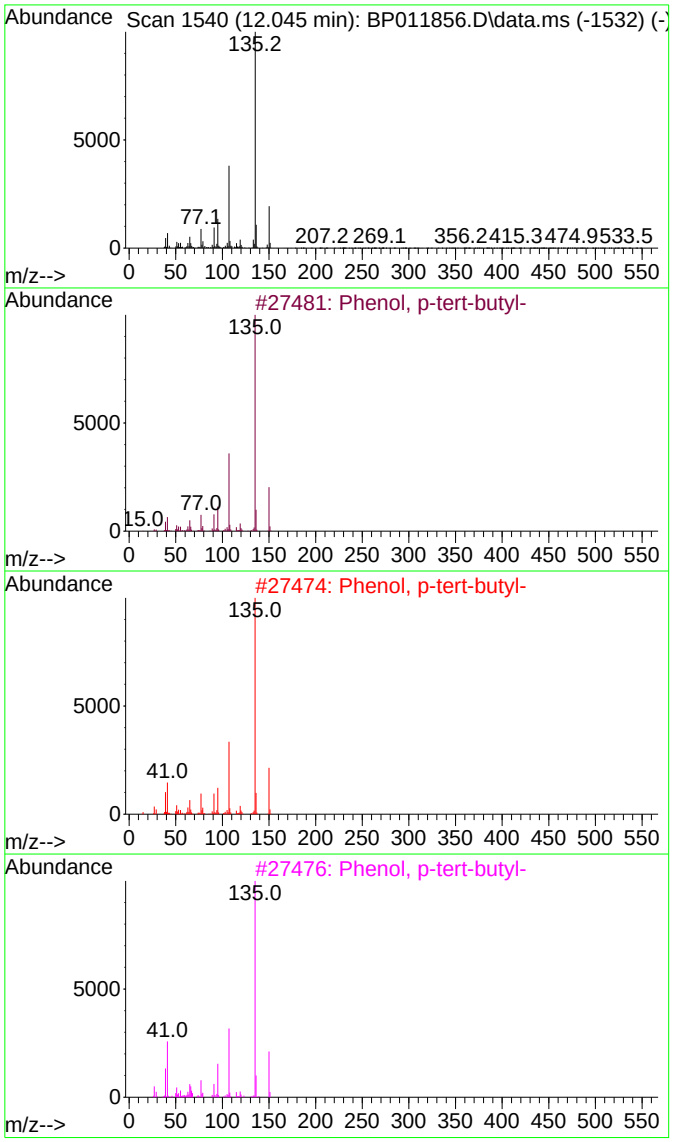
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

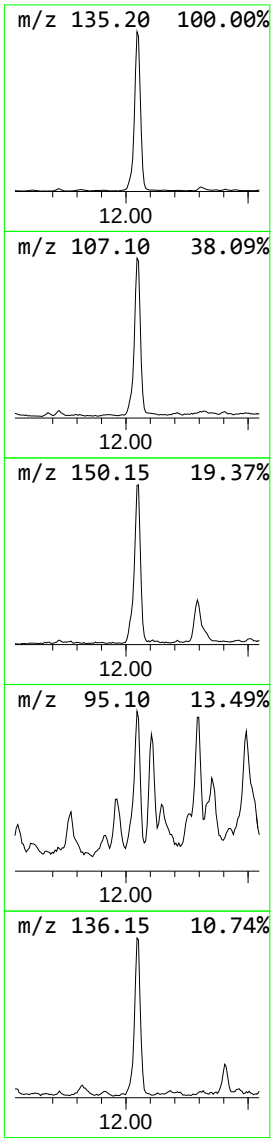
****

Peak Number 17 Phenol, p-tert-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.045	8.38 ng/ul	1080710	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91





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Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

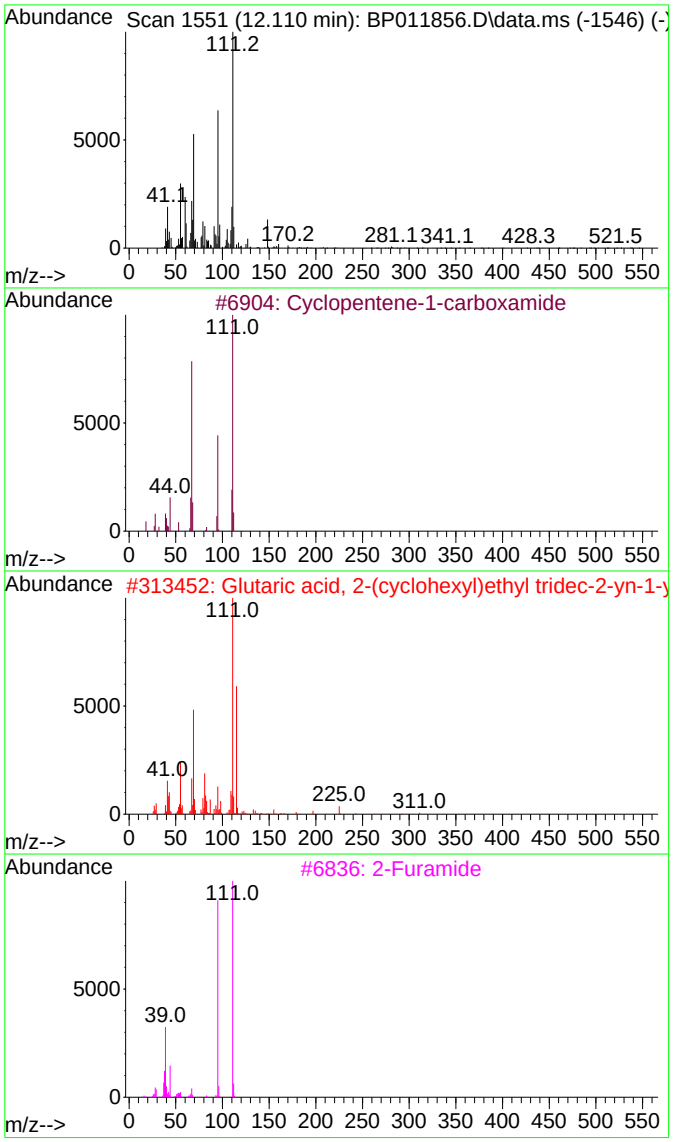
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

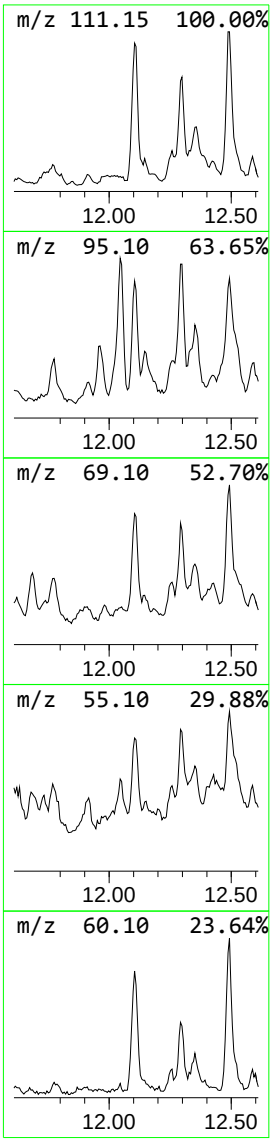
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Cyclopentene-1-carboxamide Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	2.72 ng/ul	351095	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene-1-carboxamide	111	C6H9NO	1000423-09-9	52
2	Glutaric acid, 2-(cyclohexyl)eth...	420	C26H44O4	1010405-42-4	43
3	2-Furamide	111	C5H5NO2	000609-38-1	43
4	2-Fluoro-4-methylpyridine	111	C6H6FN	401815-98-3	38
5	Succinic acid, di(3,5-dimethylcy...	338	C20H34O4	1000330-05-9	35





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

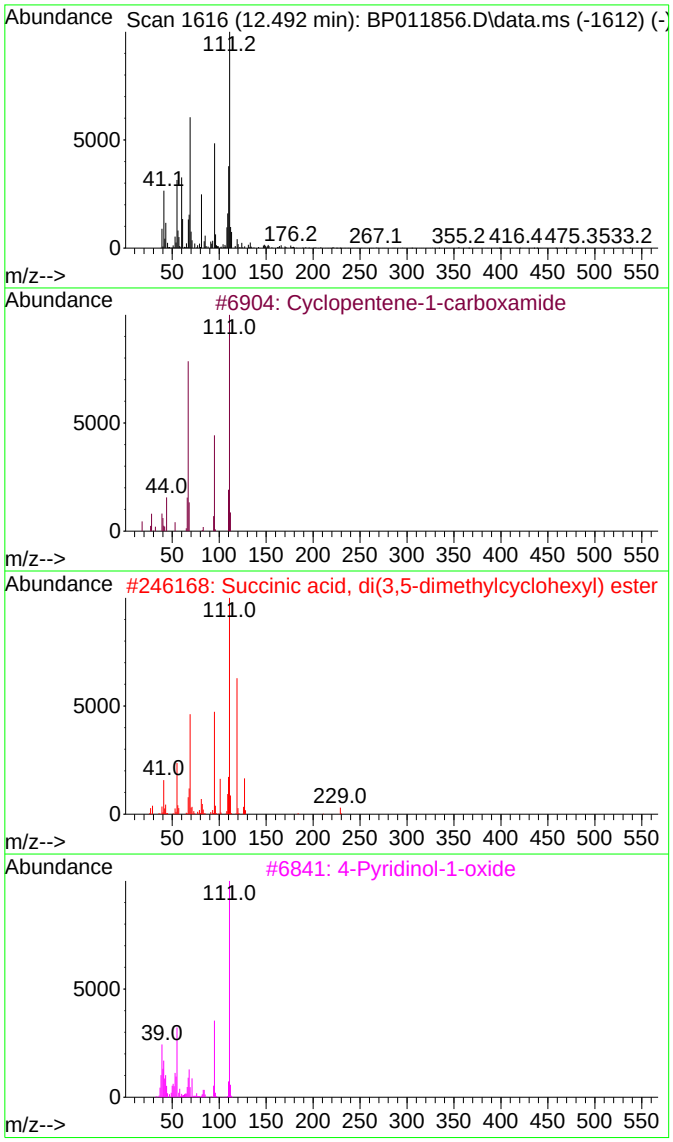
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

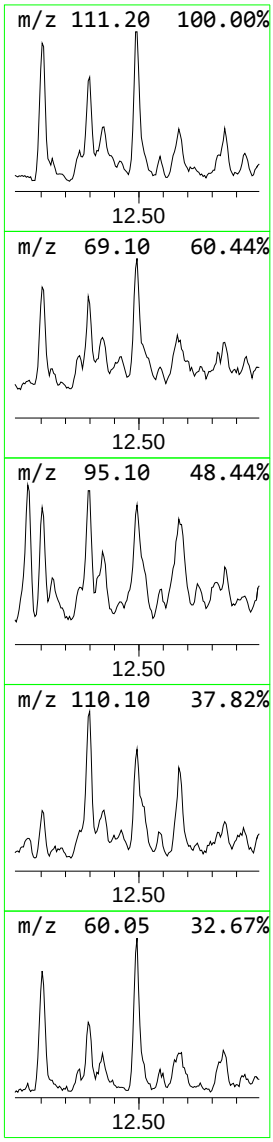
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Succinic acid, di(3,5-dimet... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.492	3.62 ng/ul	466281	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene-1-carboxamide	111	C6H9NO	1000423-09-9	58
2	Succinic acid, di(3,5-dimethylcy...	338	C20H34O4	1000330-05-9	53
3	4-Pyridinol-1-oxide	111	C5H5NO2	006890-62-6	52
4	3-Penten-2-one, 3,4-dimethyl-, s...	169	C8H15N3O	016983-60-1	50
5	2-Aminopyrimidine-1-oxide	111	C4H5N3O	035034-15-2	47





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Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

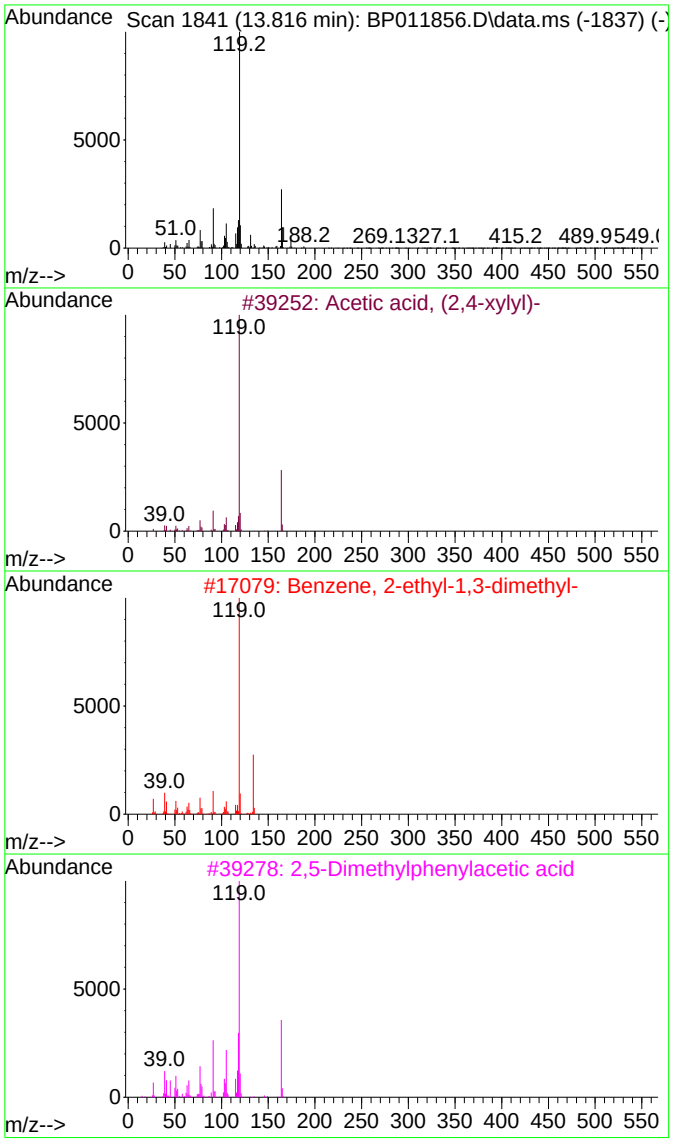
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

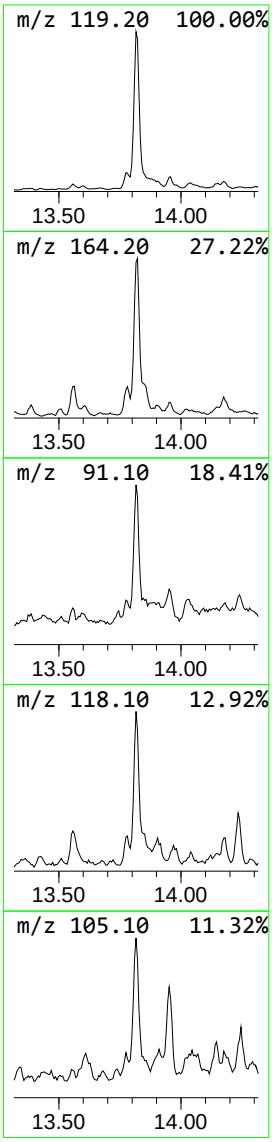
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Acetic acid, (2,4-xylyl)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	3.12 ng/ul	591244	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	90
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	68
3	2,5-Dimethylphenylacetic acid	164	C10H12O2	1000342-65-5	64
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64
5	2,4-Dimethylphenethyl alcohol	150	C10H14O	006597-59-7	62





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

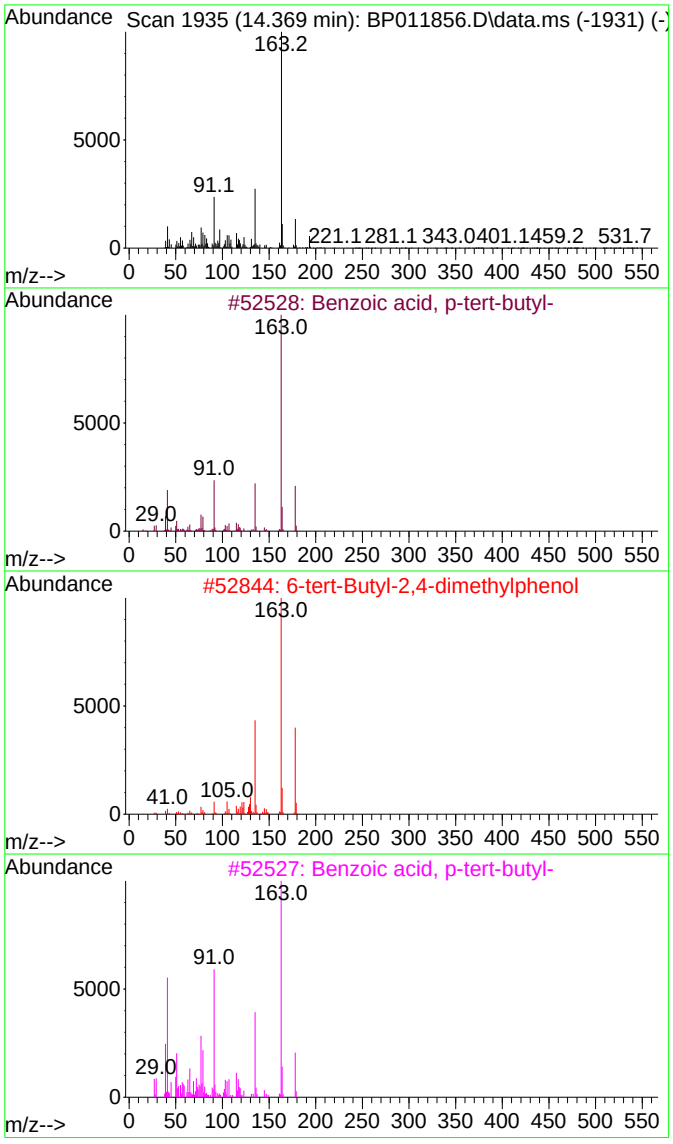
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

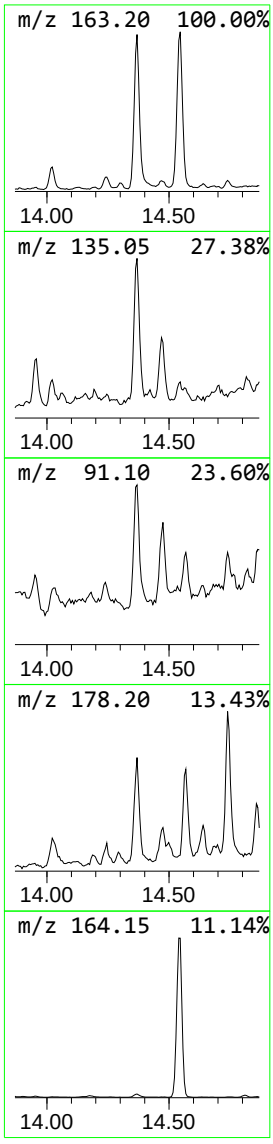
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzoic acid, p-tert-butyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.369	2.75 ng/ul	522696	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	83
2	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	64
3	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	60
4	Silane, (4-ethylphenyl)trimethyl-	178	C11H18Si	017988-50-0	50
5	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	50





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Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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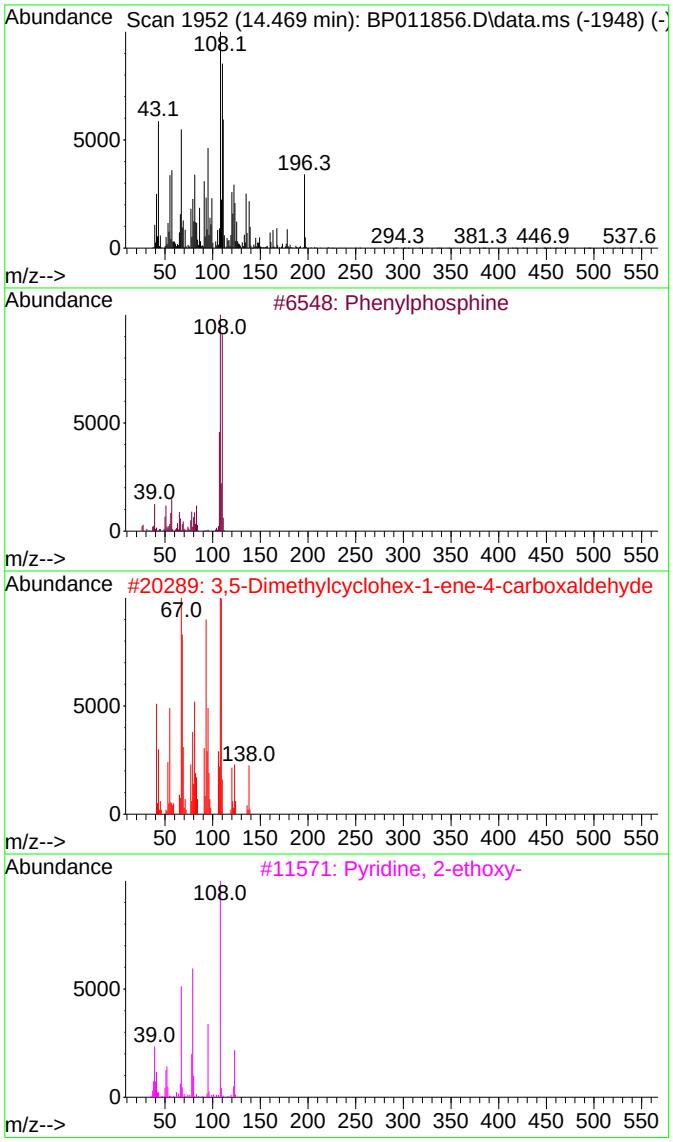
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

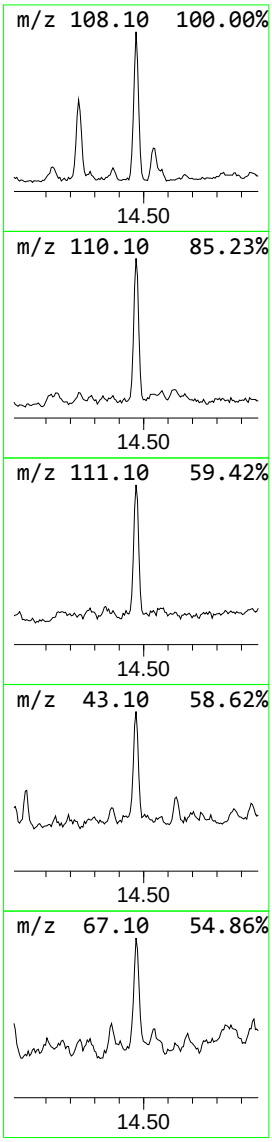
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.469	4.23 ng/ul	803202	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylphosphine	110	C6H7P	000638-21-1	38
2	3,5-Dimethylcyclohex-1-ene-4-car...	138	C9H14O	006975-94-6	38
3	Pyridine, 2-ethoxy-	123	C7H9NO	014529-53-4	30
4	Ethanone, 2-cyclopentyl-1-(1H-im...	178	C10H14N2O	069393-25-5	22
5	4-Octyne	110	C8H14	001942-45-6	18





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Sample : N4824-04
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Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

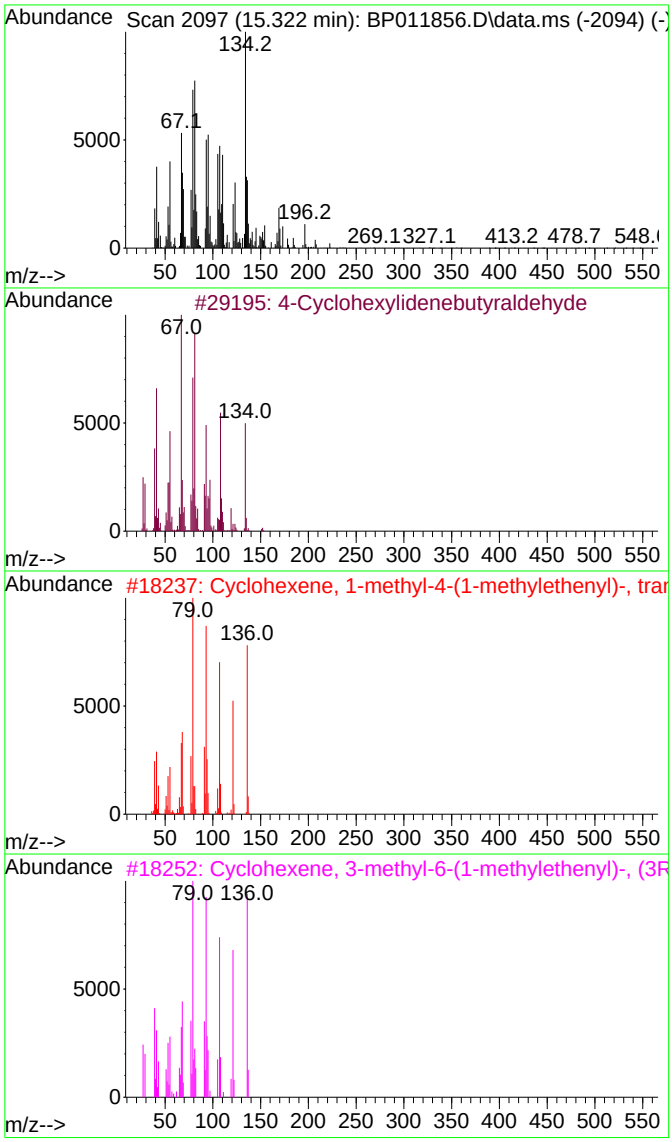
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

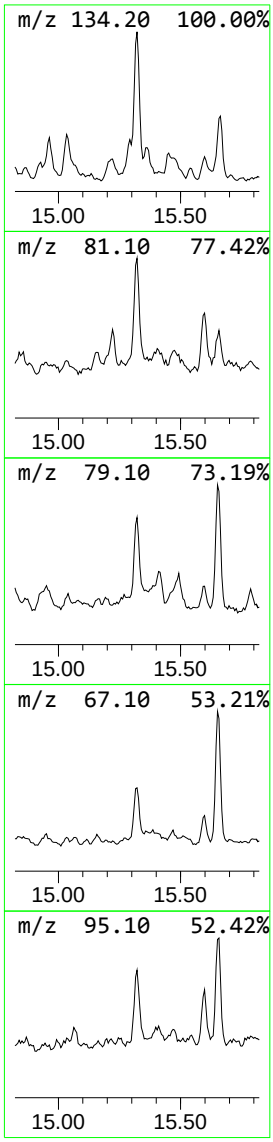
****

Peak Number 24 unknown-05 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.322	3.57 ng/ul	676567	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyclohexylidenebutyraldehyde	152	C10H16O	000937-59-7	49
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	006876-12-6	38
3	Cyclohexene, 3-methyl-6-(1-methy...	136	C10H16	005113-87-1	35
4	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	30
5	Bicyclo[3.1.0]hexan-3-ol, 4-meth...	152	C10H16O	000471-16-9	30





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Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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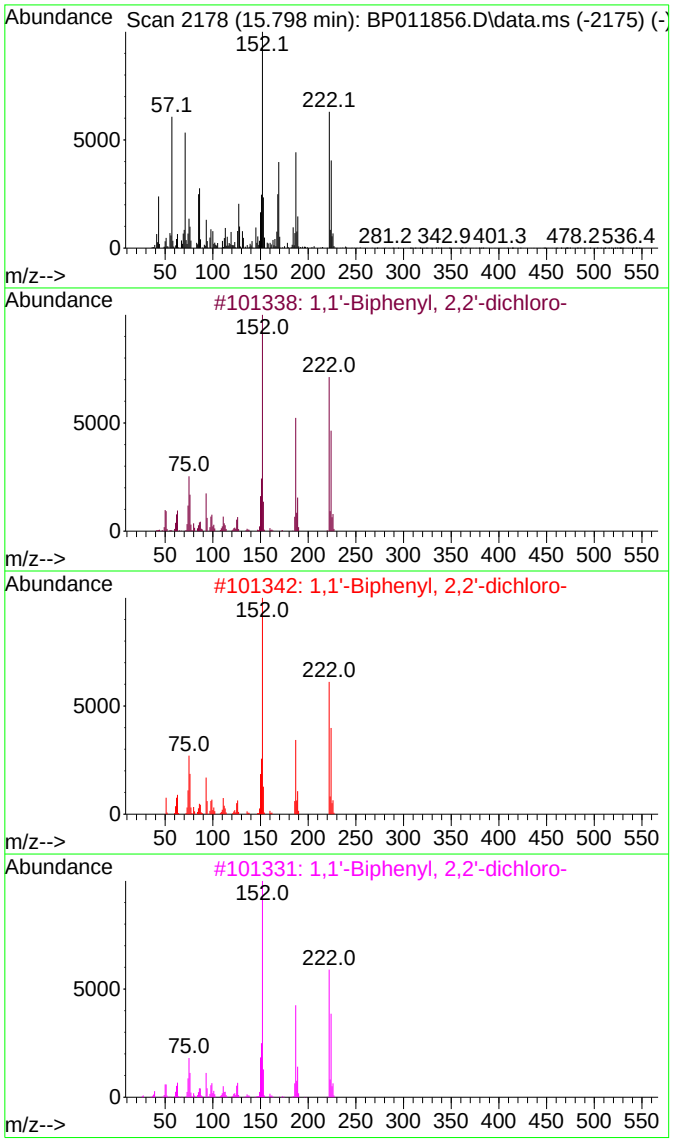
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

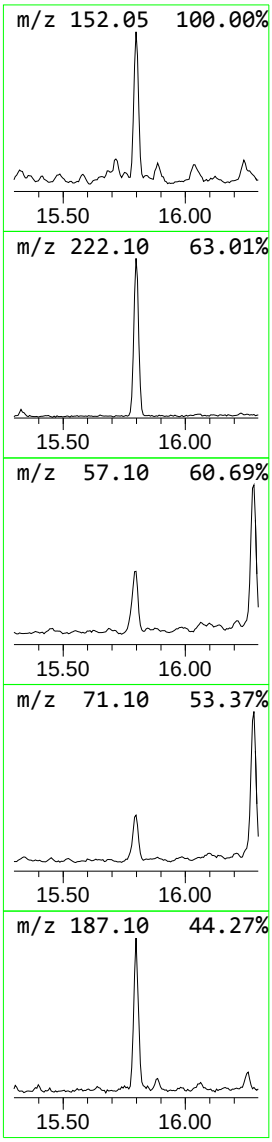
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	4.91 ng/ul	931917	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	96
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	96
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	93
4	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	92
5	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	91





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Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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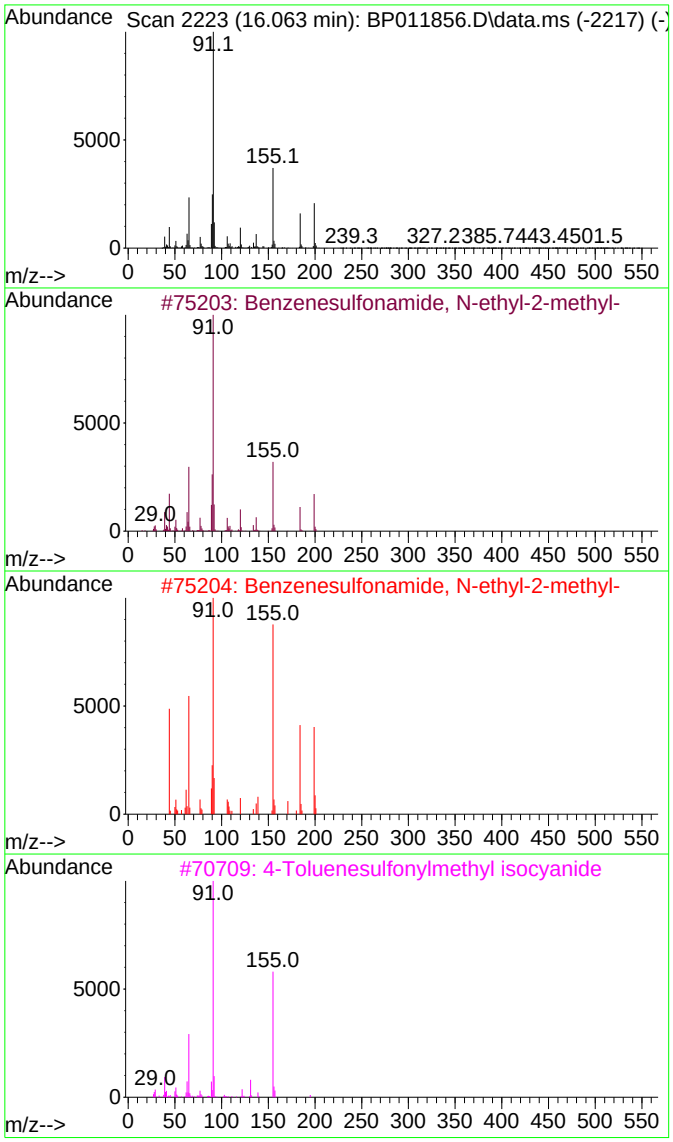
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

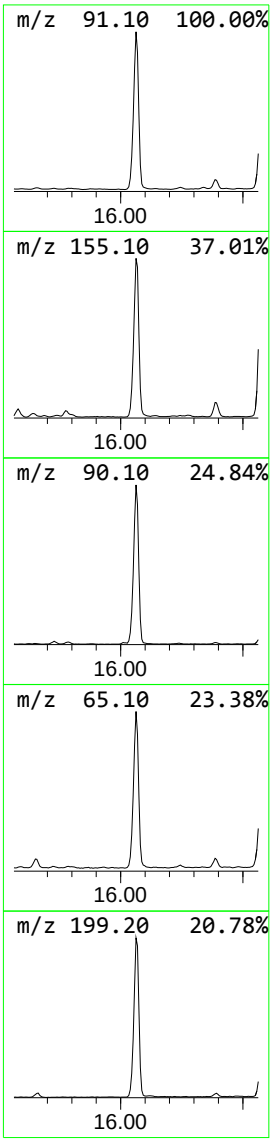
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzenesulfonamide, N-ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	27.24 ng/ul	5957230	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	97
2	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	62
3	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	47
4	Benzene, 4-(ethylsulfonyl)-1-met...	184	C9H12O2S	007569-34-8	47
5	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	47





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

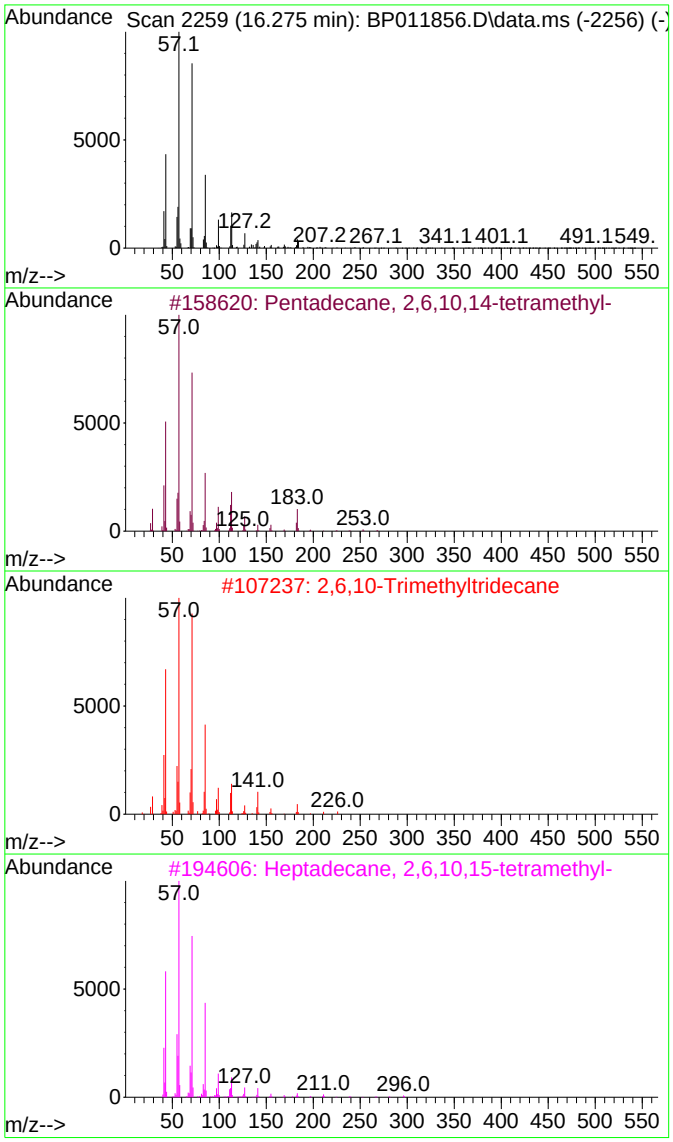
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

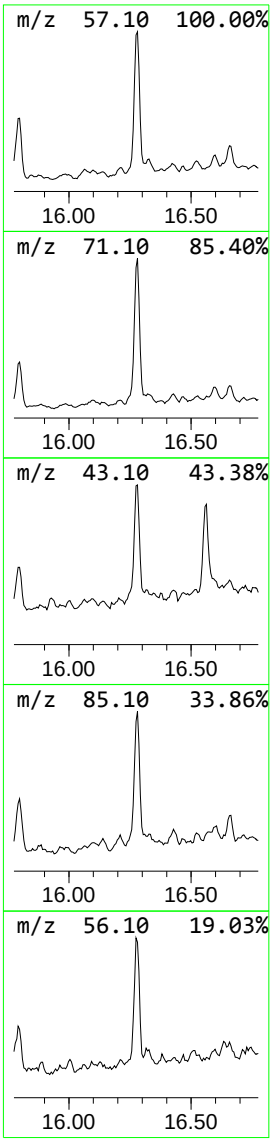
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	3.63 ng/ul	794207	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
2	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	64





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ALS Vial : 6 Sample Multiplier: 1

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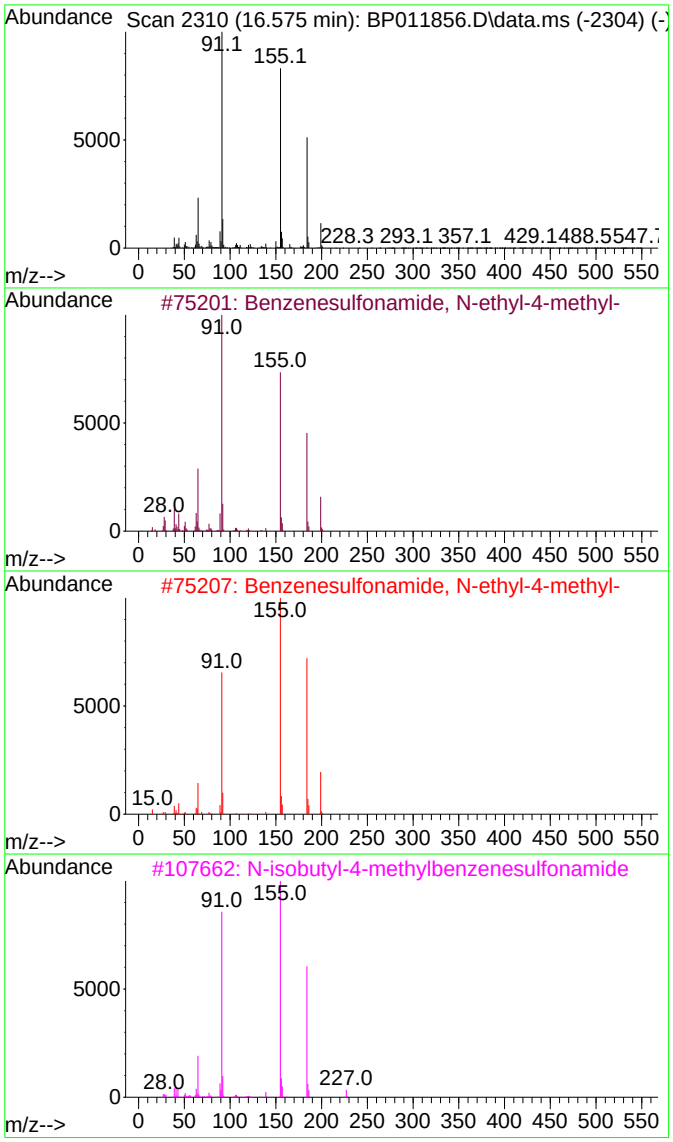
Quant Title : SVOA CALIBRATION

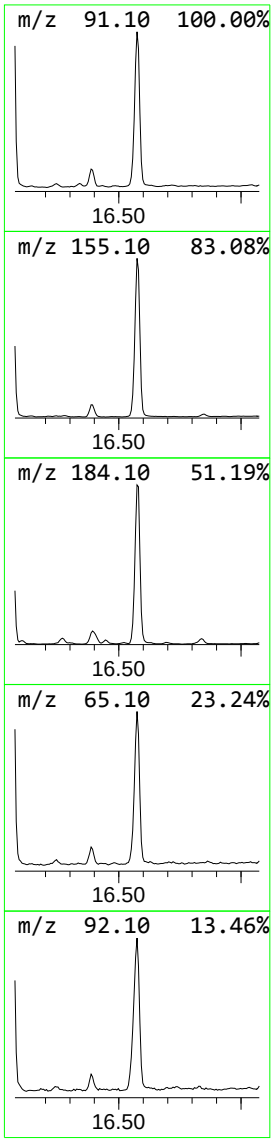
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzenesulfonamide, N-ethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.575	17.15 ng/ul	3750660	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
3	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	91
4	N-Hexyl-4-methylbenzenesulfonamide	255	C13H21NO2S	001143-01-7	86
5	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	81





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ALS Vial : 6 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

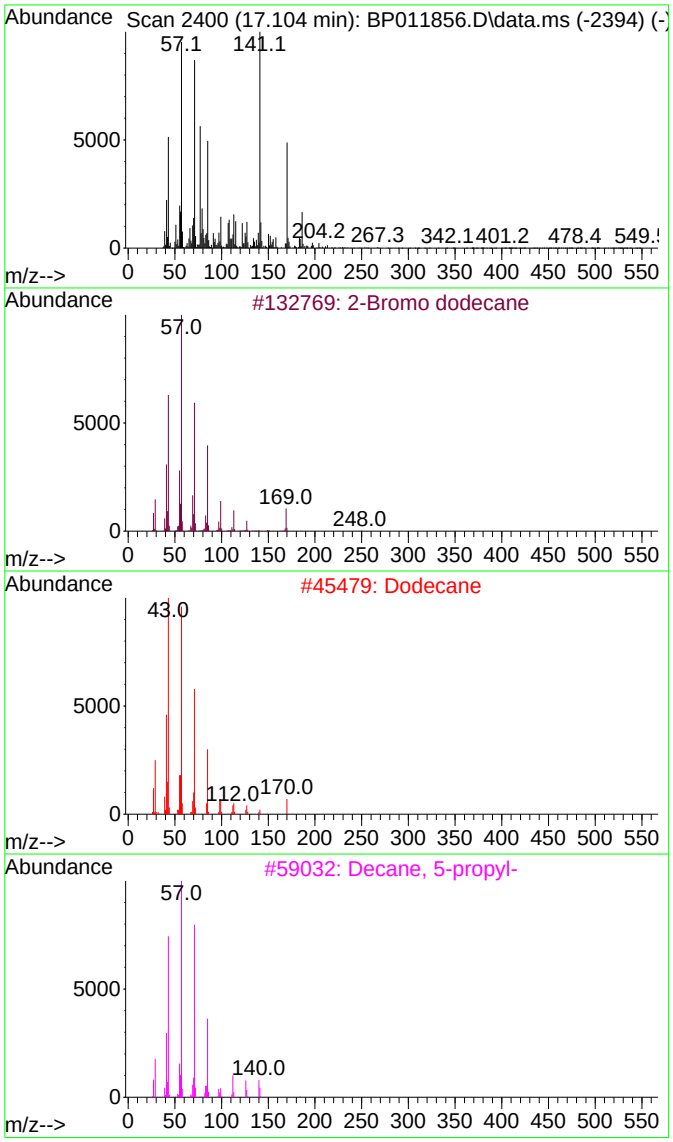
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

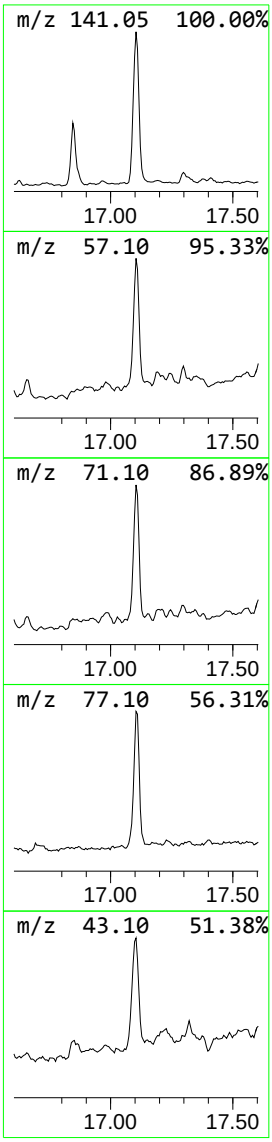
****

Peak Number 29 2-Bromo dodecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.104	13.39 ng/ul	2927730	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	50
2	Dodecane	170	C12H26	000112-40-3	43
3	Decane, 5-propyl-	184	C13H28	017312-62-8	41
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	38
5	Hexadecane	226	C16H34	000544-76-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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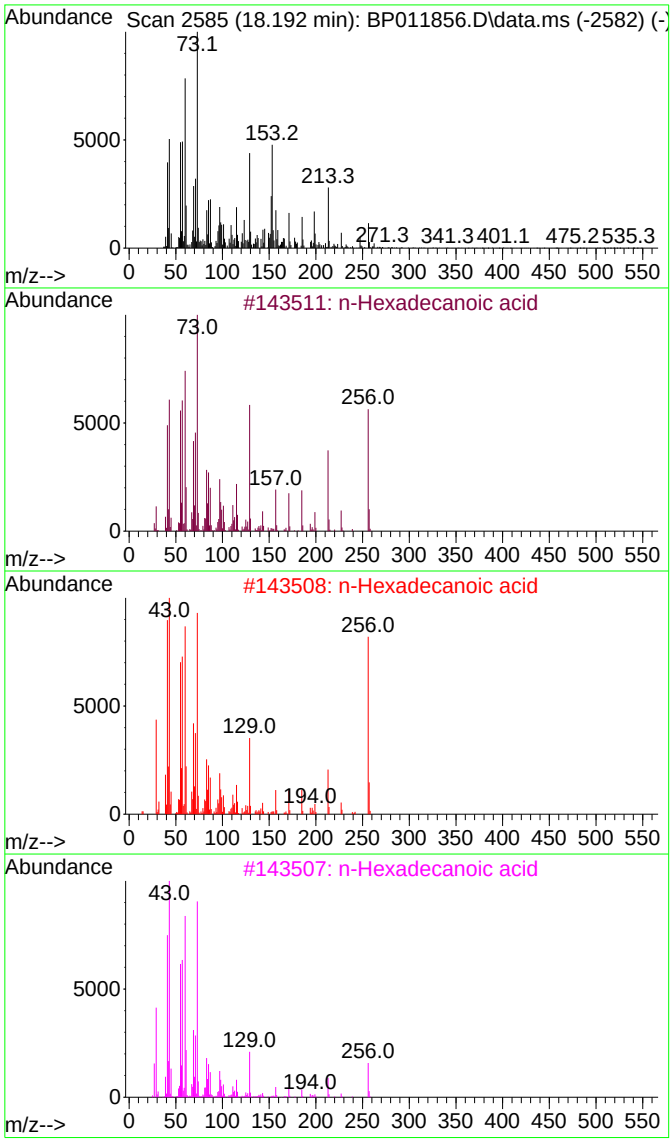
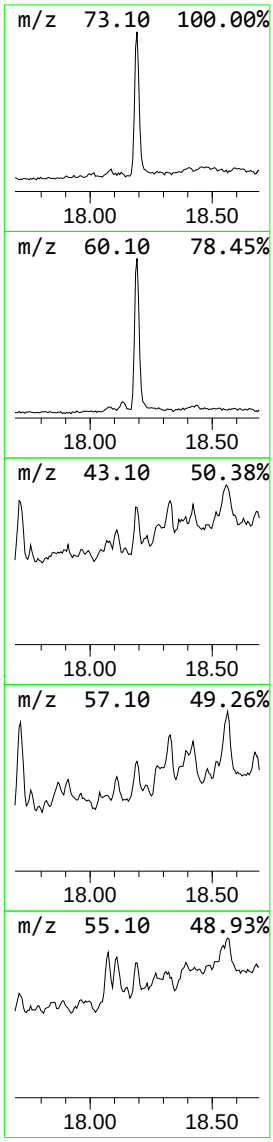
Peak Number 30 n-Hexadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	3.28 ng/ul	717286	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





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Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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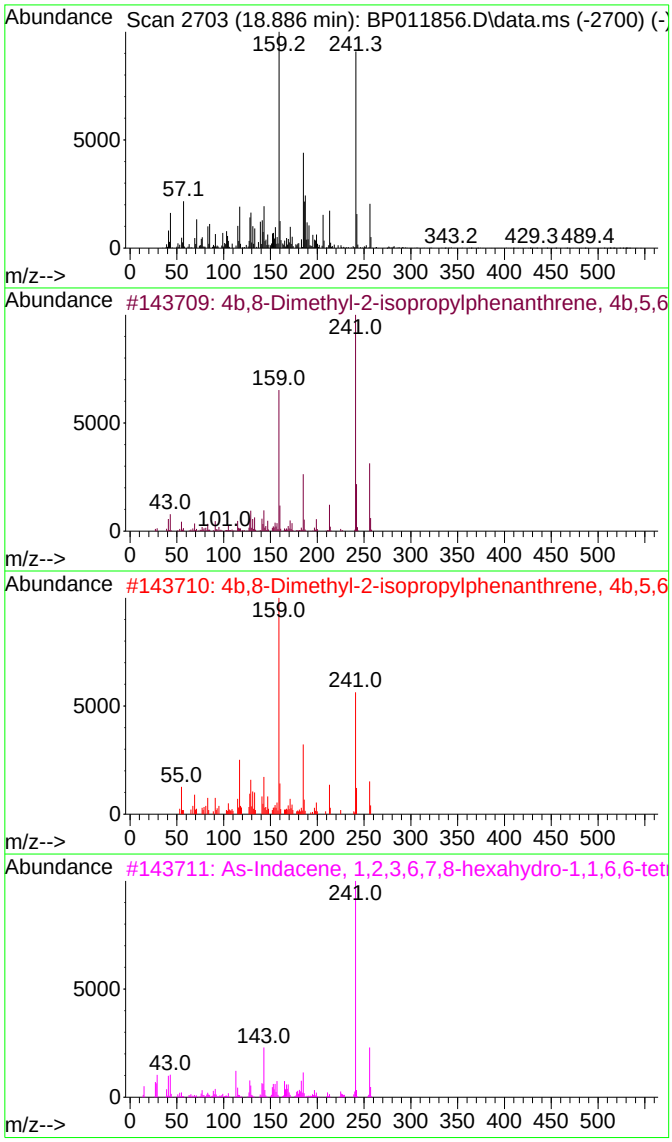
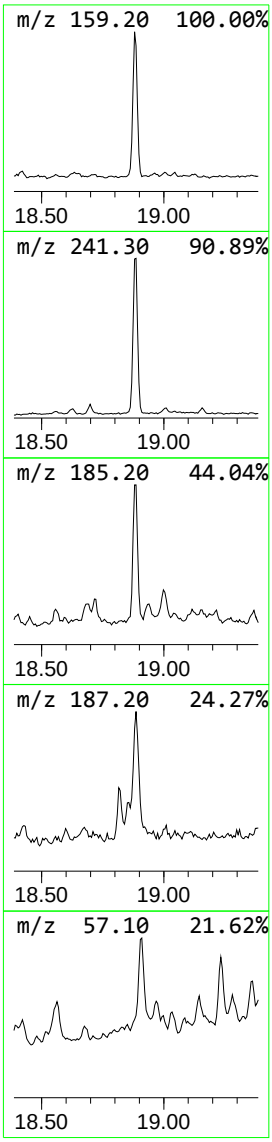
Peak Number 31 4b,8-Dimethyl-2-isopropylph... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.886	3.83 ng/ul	836711	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	86
2	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	55
3	As-Indacene, 1,2,3,6,7,8-hexahyd...	256	C19H28	017465-47-3	30
4	Bisphenol C	256	C17H20O2	000079-97-0	25
5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	25





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Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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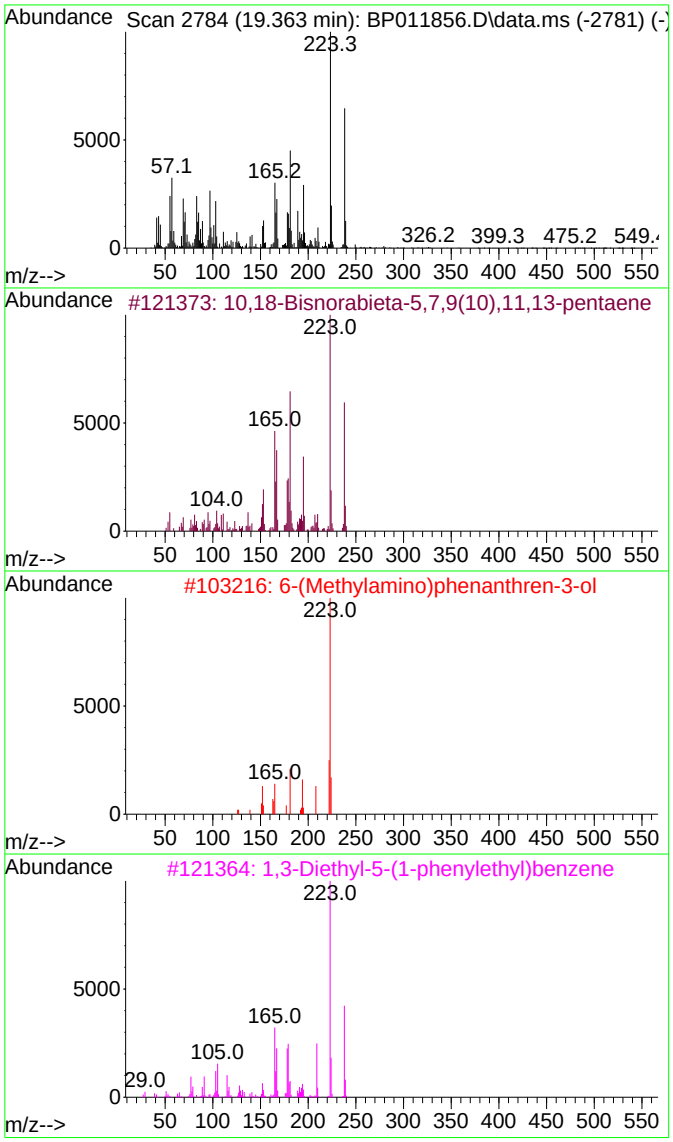
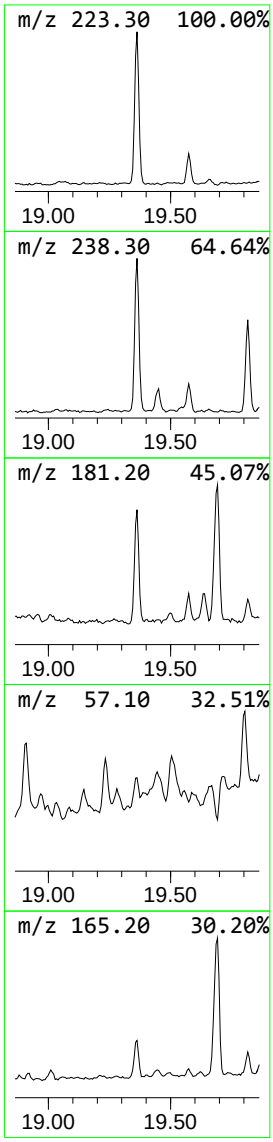
Peak Number 32 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	8.96 ng/ul	1509820	Chrysene-d12	21.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	6-(Methylamino)phenanthren-3-ol	223	C15H13NO	098033-23-9	58
3	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	52
4	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	50
5	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	49





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Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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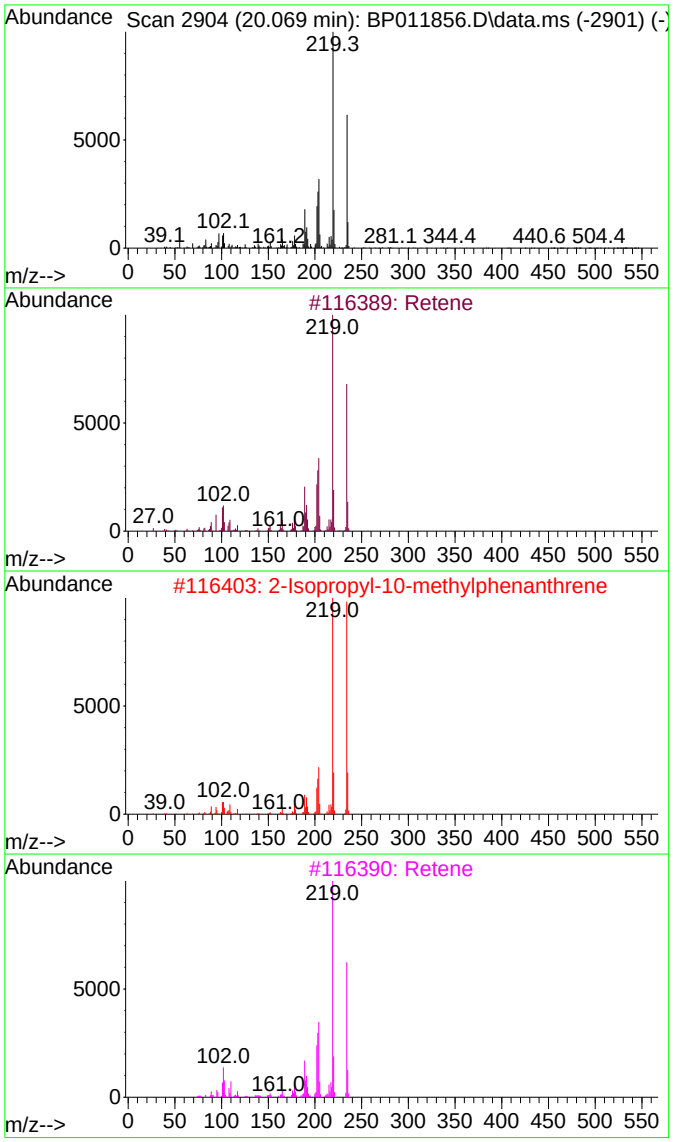
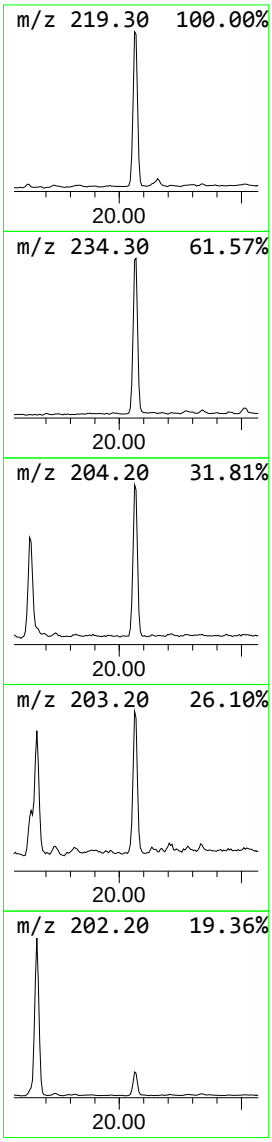
Peak Number 33 Retene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.069	10.50 ng/ul	1769090	Chrysene-d12	21.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	98
2	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
3	Retene	234	C18H18	000483-65-8	94
4	Retene	234	C18H18	000483-65-8	83
5	Retene	234	C18H18	000483-65-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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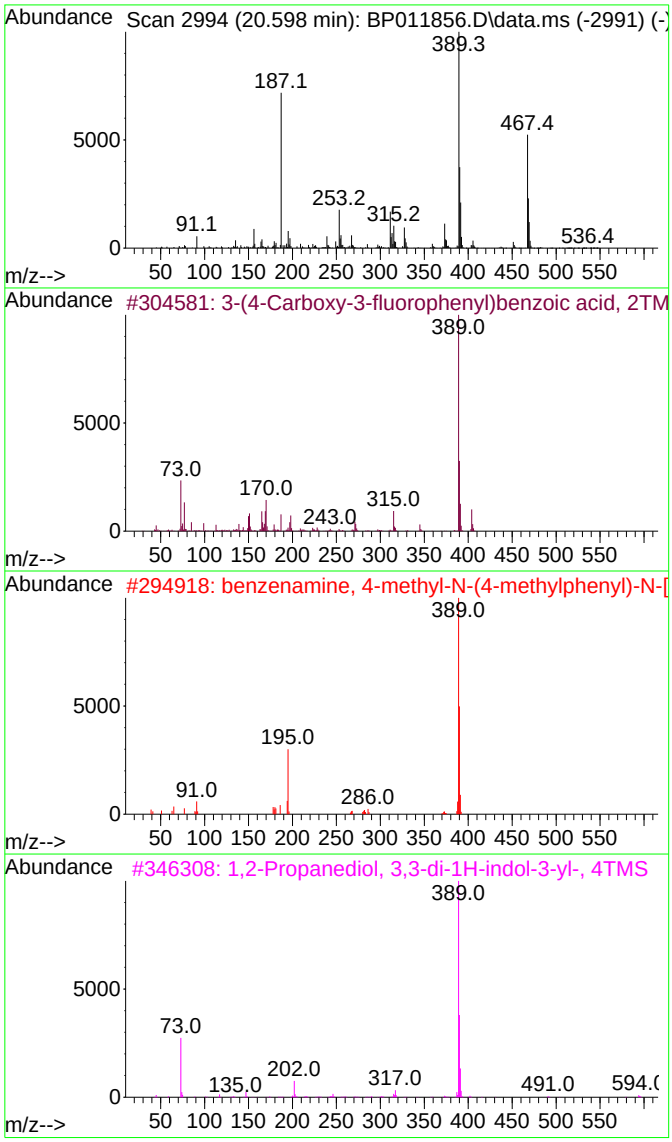
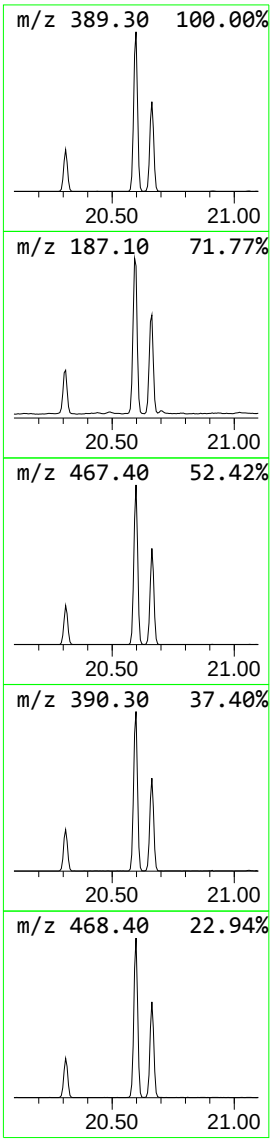
Peak Number 34 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.598	11.31 ng/ul	1905100	Chrysene-d12	21.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(4-Carboxy-3-fluorophenyl)benz...	404	C20H25FO4Si2	1000509-20-8	35
2	benzenamine, 4-methyl-N-(4-methy...	389	C29H27N	1000402-70-2	30
3	1,2-Propanediol, 3,3-di-1H-indol...	594	C31H50N2O2Si4	1000504-08-2	17
4	Benzaldehyde, 2-[2-(4-methylphen...	389	C23H23N3O3	1010271-68-0	16
5	3,4,5-Tribromophenol, tert-butyl...	442	C12H17Br3OSi	1000447-93-1	16





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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
Butane, 2-metho...	3.040	71.1	ng/ul	6613930	1	7.893	1859300	20.0
Triethylamine	3.105	5.8	ng/ul	538598	1	7.893	1859300	20.0
1,3-Oxathiolane	4.505	21.8	ng/ul	2028820	1	7.893	1859300	20.0
Benzene, chloro-	5.193	4.8	ng/ul	442221	1	7.893	1859300	20.0
(DEL) Alkane: S...	8.122	3.3	ng/ul	306758	1	7.893	1859300	20.0
Benzene, 1,2-di...	8.381	2.4	ng/ul	225159	1	7.893	1859300	20.0
(DEL) Alkane: S...	8.434	5.1	ng/ul	475161	1	7.893	1859300	20.0
Benzenamine, 3-...	8.887	2.3	ng/ul	216835	1	7.893	1859300	20.0
Benzene, 4-ethy...	9.004	6.5	ng/ul	603761	1	7.893	1859300	20.0
unknown-01	9.263	4.1	ng/ul	379173	1	7.893	1859300	20.0
Benzene, 1,2,4,...	9.522	5.5	ng/ul	714425	2	10.704	2579350	20.0
o-Cymene	10.104	4.1	ng/ul	525269	2	10.704	2579350	20.0
unknown-02	10.404	2.5	ng/ul	319346	2	10.704	2579350	20.0
Ethanol, 2-(2-b...	10.487	4.3	ng/ul	561140	2	10.704	2579350	20.0
Morpholine, 4-a...	10.634	2.4	ng/ul	314157	2	10.704	2579350	20.0
unknown-03	11.775	2.2	ng/ul	278582	2	10.704	2579350	20.0
Phenol, p-tert-...	12.045	8.4	ng/ul	1080710	2	10.704	2579350	20.0
Cyclopentene-1-...	12.110	2.7	ng/ul	351095	2	10.704	2579350	20.0
Succinic acid, ...	12.492	3.6	ng/ul	466281	2	10.704	2579350	20.0
Acetic acid, (2...	13.816	3.1	ng/ul	591244	3	14.539	3794540	20.0
Benzoic acid, p...	14.369	2.8	ng/ul	522696	3	14.539	3794540	20.0
unknown-04	14.469	4.2	ng/ul	803202	3	14.539	3794540	20.0
unknown-05	15.322	3.6	ng/ul	676567	3	14.539	3794540	20.0
1,1'-Biphenyl, ...	15.798	4.9	ng/ul	931917	3	14.539	3794540	20.0
Benzenesulfonam...	16.063	27.2	ng/ul	5957230	4	17.298	4373230	20.0
(DEL) Alkane: S...	16.275	3.6	ng/ul	794207	4	17.298	4373230	20.0
Benzenesulfonam...	16.575	17.1	ng/ul	3750660	4	17.298	4373230	20.0
2-Bromo dodecane	17.104	13.4	ng/ul	2927730	4	17.298	4373230	20.0
n-Hexadecanoic ...	18.192	3.3	ng/ul	717286	4	17.298	4373230	20.0
4b,8-Dimethyl-2...	18.886	3.8	ng/ul	836711	4	17.298	4373230	20.0
10,18-Bisnorabi...	19.363	9.0	ng/ul	1509820	5	21.386	3368260	20.0
Retene	20.069	10.5	ng/ul	1769090	5	21.386	3368260	20.0
unknown-06	20.598	11.3	ng/ul	1905100	5	21.386	3368260	20.0