LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012398.D
Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHA85

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-BP102522.M
Title : SVOA CALIBRATION

Signal : TIC: BP012398.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	5	7	23	rVB	804383	1328096	10.16%	0.860%
2	3.664	113	115	125	rBV	314148	547341	4.19%	0.354%
3	5.105	352	360	377	rBV	1774041	2784547	21.30%	1.802%
4	5.505	423	428	434	rBV	175648	256595	1.96%	0.166%
5	5.799	472	478	484	rBV	139714	218874	1.67%	0.142%
6	6.063	515	523	529	rBV2	75075	154301	1.18%	0.100%
7	6.275	548	559	565	rBV	295580	531089	4.06%	0.344%
8	6.458	578	590	597	rBV3	293807	588790	4.50%	0.381%
9	6.763	631	642	655	rVB2	146355	317006	2.42%	0.205%
10	6.905	655	666	671	rBV	149810	222859	1.70%	0.144%
11	6.969	671	677	689	rBV	308527	578686	4.43%	0.375%
12	7.134	695	705	710	rBV	1228991	2042174	15.62%	1.322%
13	7.328	731	738	753	rBV	1144593	2025499	15.49%	1.311%
14	7.493	761	766	772	rBV3	263856	439696	3.36%	0.285%
15	7.793	806	817	830	rBV	1131145	1988634	15.21%	1.287%
16	7.899	830	835	840	rVV	120651	209120	1.60%	0.135%
17	7.987	846	850	857	rVB	366375	559031	4.28%	0.362%
18	8.163	871	880	892	rVB2	187787	395934	3.03%	0.256%
19	8.510	933	939	949	rBV	975204	1582645	12.11%	1.024%
20	8.699	967	971	981	rVB4	85090	173157	1.32%	0.112%
21	8.793	981	987	996	rBV3	200017	376355	2.88%	0.244%
22	8.899	996	1005	1010	rBV2	198750	392793	3.00%	0.254%
23	8.963	1010	1016	1022	rVV	1483750	2504255	19.16%	1.621%
24	9.022	1022	1026	1031	rVV3	215504	424254	3.25%	0.275%
25	9.416	1087	1093	1099	rVB2	117976	205635	1.57%	0.133%
26	9.581	1116	1121	1125	rBV	146941	232515	1.78%	0.150%
27	9.628	1125	1129	1133	rVV	301378	432889	3.31%	0.280%
28	9.681	1133	1138	1146	rVB2	1177603	2007042	15.35%	1.299%
29	9.963	1180	1186	1188	rBV	95309	162863	1.25%	0.105%
30	10.016	1188	1195	1204	rVV5	179304	489652	3.75%	0.317%
31	10.222	1222	1230	1239	rBV	1821620	3252054	24.87%	2.105%
32	10.334	1239	1249	1257	rVV8	160046	631165	4.83%	0.409%
33	10.410	1257	1262	1271	rVB2	208989	380988	2.91%	0.247%
34	10.593	1286	1293	1300	rVV	1675926	2886816	22.08%	1.869%
35	10.687	1304	1309	1312	rVV2	277368	522075	3.99%	0.338%
36	10.740	1312	1318	1338	rVV2	2182454	4802649	36.74%	3.109%

LSC Area Percent Report

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Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHA85

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-BP102522.M
Title : SVOA CALIBRATION

37	11.010	1359	1364	1373	rVB	202087	340251	2.60%	0.220%
38	11.810	1493	1500	1505	rBV4	92323	201691	1.54%	0.131%
39	11.946	1514	1523	1531	rBV	1612429	2825333	21.61%	1.829%
40	12.016	1531	1535	1545	rVB5	72523	158736	1.21%	0.103%
41	12.416	1596	1603	1611	rVV8	88941	284179	2.17%	0.184%
42	12.481	1611	1614	1623	rVB	92248	154068	1.18%	0.100%
43	12.987	1693	1700	1705	rVV2	134761	294044	2.25%	0.190%
44	13.081	1711	1716	1726	rVB	641852	974744	7.46%	0.631%
45	13.575	1792	1800	1805	rBV4	141135	348786	2.67%	0.226%
46	13.863	1842	1849	1856	rBV	3844703	5637256	43.12%	3.649%
47	13.940	1856	1862	1869	rVV2	932141	1909449	14.61%	1.236%
48	14.063	1878	1883	1886	rBV	156648	249050	1.90%	0.161%
49	14.140	1890	1896	1903	rVV	4284165	6332493	48.44%	4.099%
50	14.234	1904	1912	1926	rVB2	294475	649926	4.97%	0.421%
51	14.445	1939	1948	1962	rBV	2783873	4516356	34.55%	2.923%
52	14.675	1982	1987	1997	rBV	369424	692043	5.29%	0.448%
53	14.798	2004	2008	2012	rBV2	162485	282449	2.16%	0.183%
54	15.034	2040	2048	2058	rVB	230154	684939	5.24%	0.443%
55	15.198	2072	2076	2079	rBV	167108	236952	1.81%	0.153%
56	15.351	2098	2102	2111	rVB3	109152	158113	1.21%	0.102%
57	15.445	2111	2118	2129	rVB	5614146	8106698	62.01%	5.247%
58	15.575	2131	2140	2151	rBV	2072349	2941243	22.50%	1.904%
59	15.675	2152	2157	2162	rVV4	110644	229073	1.75%	0.148%
60	15.745	2165	2169	2177	rVV3	145833	269485	2.06%	0.174%
61	15.822	2177	2182	2186	rVV2	224722	362732	2.77%	0.235%
62	15.963	2200	2206	2218	rBV3	724948	1510231	11.55%	0.978%
63	16.057	2218	2222	2224	rBV	276138	364148	2.79%	0.236%
64	16.151	2234	2238	2259	rVB3	480974	1349943	10.33%	0.874%
65	16.486	2290	2295	2296	rVV2	197318	270601	2.07%	0.175%
66	16.510	2296	2299	2303	rVB	276643	366369	2.80%	0.237%
67	16.604	2311	2315	2322	rBV7	64571	153447	1.17%	0.099%
68	16.722	2331	2335	2338	rBV2	134991	205753	1.57%	0.133%
69	17.210	2411	2418	2425	rBV	3405760	5042718	38.57%	3.264%
70	17.310	2428	2435	2441	rBV	6570643	9666592	73.94%	6.257%
71	17.363	2441	2444	2453	rVB2	156254	224477	1.72%	0.145%
72	17.639	2487	2491	2497	rBV2	84417	152882	1.17%	0.099%
73	17.739	2504	2508	2519	rVB	299842	494174	3.78%	0.320%
74	17.892	2528	2534	2539	rVV2	470096	787964	6.03%	0.510%
75	17.945	2539	2543	2548	rVB	234722	305804	2.34%	0.198%
76	18.098	2564	2569	2576	rBV	426372	633638	4.85%	0.410%

LSC Area Percent Report

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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

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
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Title : SVOA CALIBRATION

77	18.245	2587	2594	2603	rBV	1689206	2328556	17.81%	1.507%
78	18.345	2606	2611	2613	rVV	986809	1223350	9.36%	0.792%
79	18.392	2613	2619	2629	rVB	2351615	3898466	29.82%	2.523%
80	18.916	2704	2708	2718	rBV2	143894	339303	2.60%	0.220%
81	19.069	2732	2734	2739	rVB3	208076	275981	2.11%	0.179%
82	19.128	2740	2744	2747	rBV2	141870	190581	1.46%	0.123%
83	19.192	2752	2755	2764	rVV	139943	211474	1.62%	0.137%
84	19.269	2764	2768	2775	rVV3	497532	782642	5.99%	0.507%
85	19.333	2775	2779	2791	rVB3	527605	1025396	7.84%	0.664%
86	19.551	2810	2816	2821	rBV	8626426	12125595	92.75%	7.848%
87	19.598	2821	2824	2834	rVB	1284175	1725743	13.20%	1.117%
88	19.763	2848	2852	2861	rBV2	756565	1432023	10.95%	0.927%
89	19.839	2861	2865	2875	rVB	763469	1038016	7.94%	0.672%
90	19.951	2880	2884	2888	rVV	631143	840594	6.43%	0.544%
91	19.992	2888	2891	2896	rVB	1399192	1719323	13.15%	1.113%
92	20.257	2932	2936	2941	rVB	468506	592011	4.53%	0.383%
93	20.339	2947	2950	2953	rBV2	182060	224705	1.72%	0.145%
94	20.439	2963	2967	2974	rBV3	200250	329722	2.52%	0.213%
95	21.010	3061	3064	3074	rVB2	249961	375156	2.87%	0.243%
96	21.204	3094	3097	3103	rBV	665773	831138	6.36%	0.538%
97	21.304	3109	3114	3119	rBV	4769871	6269898	47.96%	4.058%
98	21.427	3131	3135	3139	rBV	345969	463658	3.55%	0.300%
99	23.539	3486	3494	3505	rVB2	6589518	13073626	100.00%	8.462%
100	23.686	3513	3519	3532	rVB2	2940525	6163028	47.14%	3.989%

Sum of corrected areas: 154496889

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
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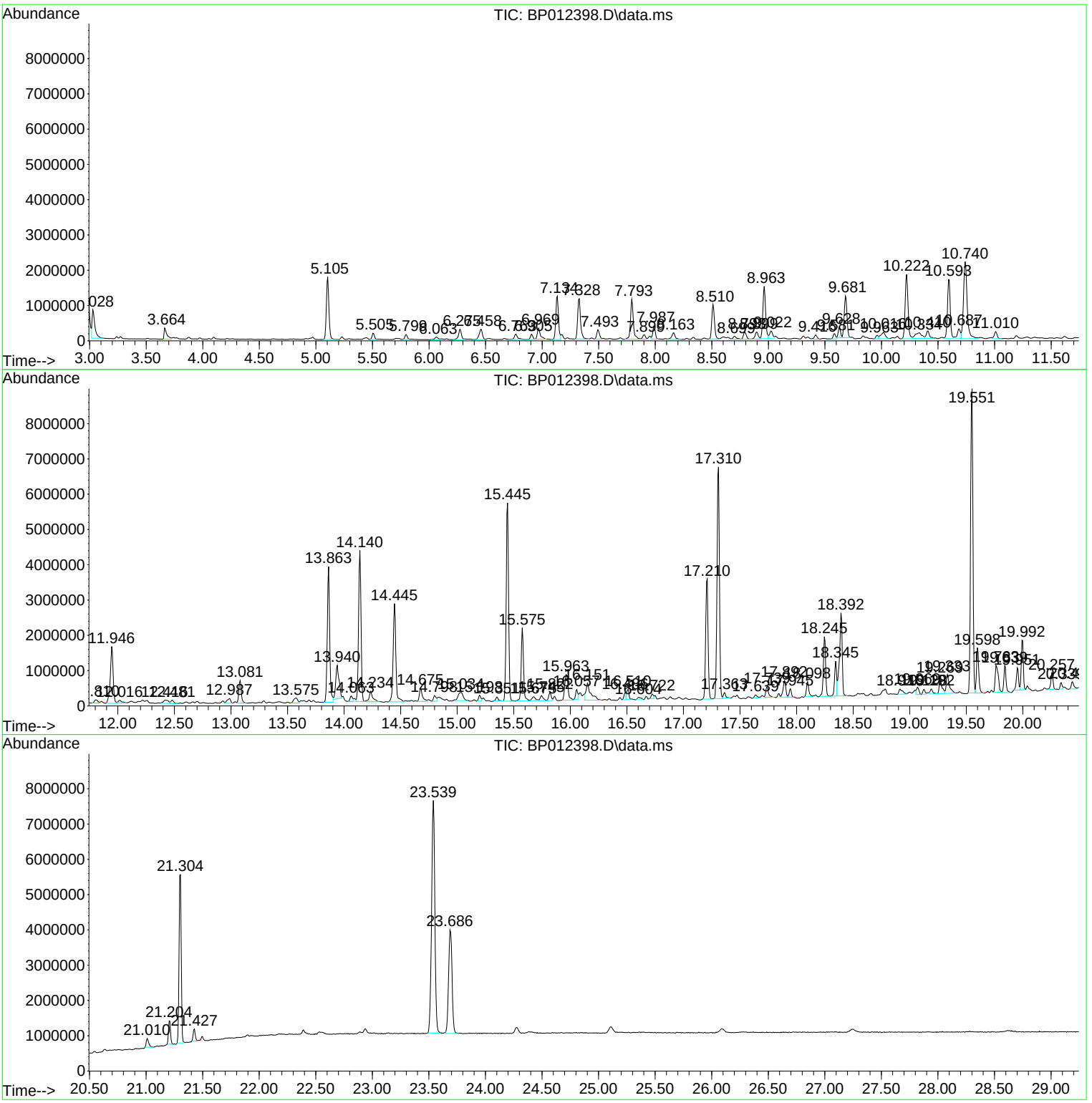
Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012398.D
Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

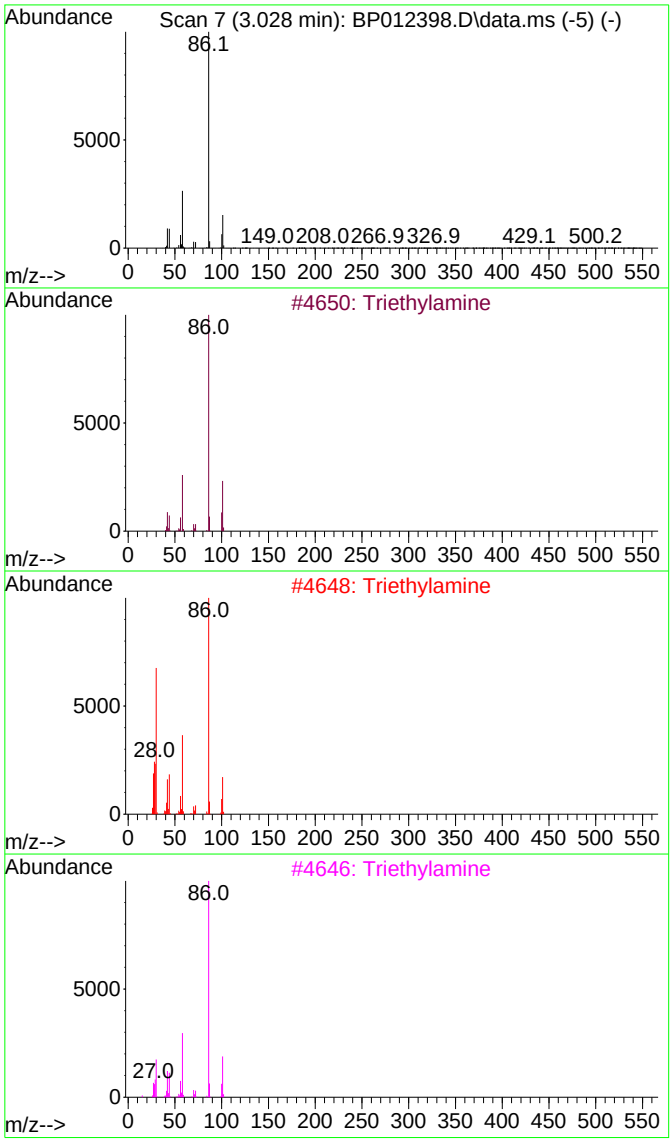
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

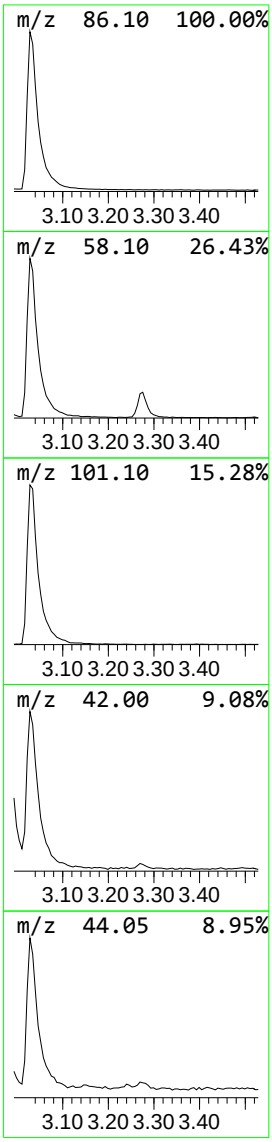
****

Peak Number 1 Triethylamine Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	13.36 ng/ul	1328100	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethylamine	101	C6H15N	000121-44-8	91
2	Triethylamine	101	C6H15N	000121-44-8	90
3	Triethylamine	101	C6H15N	000121-44-8	86
4	Triethylamine	101	C6H15N	000121-44-8	83
5	5-Chloro-2-[p-(2-[diethylamino)e...	343	C19H22ClN3O	1000251-32-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012398.D
Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

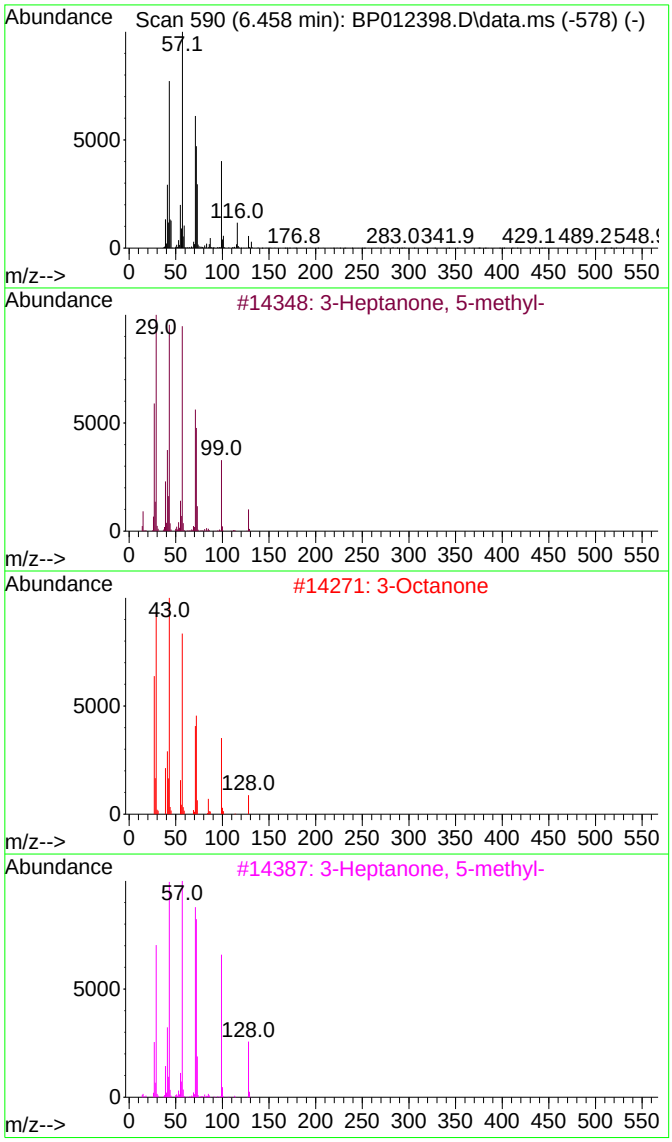
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

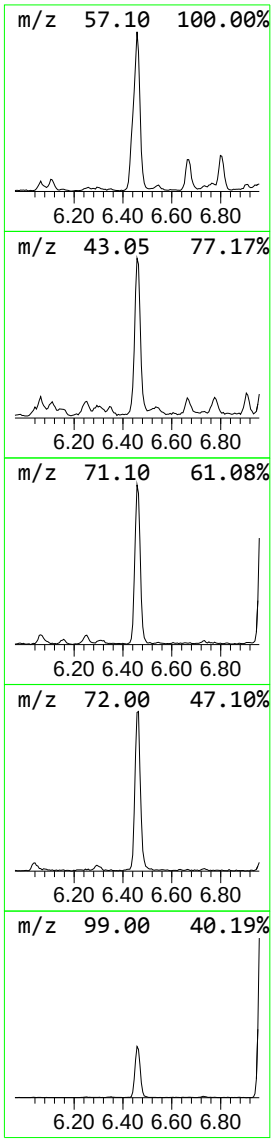
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 3-Heptanone, 5-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.458	5.92 ng/ul	588790	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64
2	3-Octanone	128	C8H16O	000106-68-3	59
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	59
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	59
5	3,6-Dimethyl-4-octanone	156	C10H20O	034645-03-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012398.D
Acq On : 31 Oct 2022 21:50
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Sample : N5216-06
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

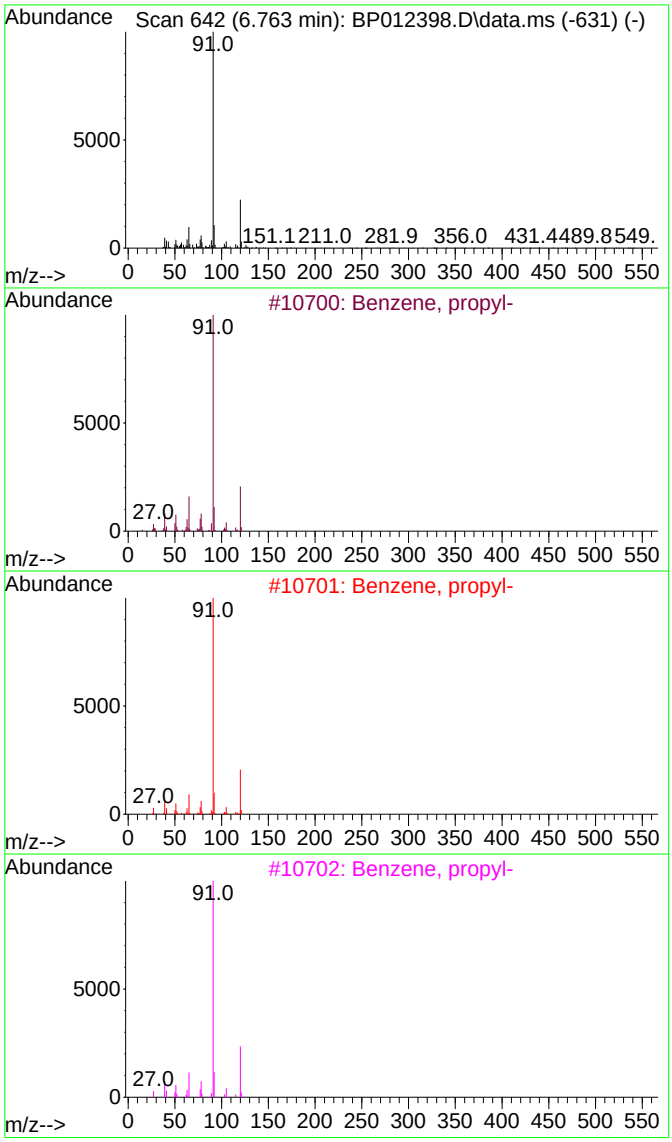
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

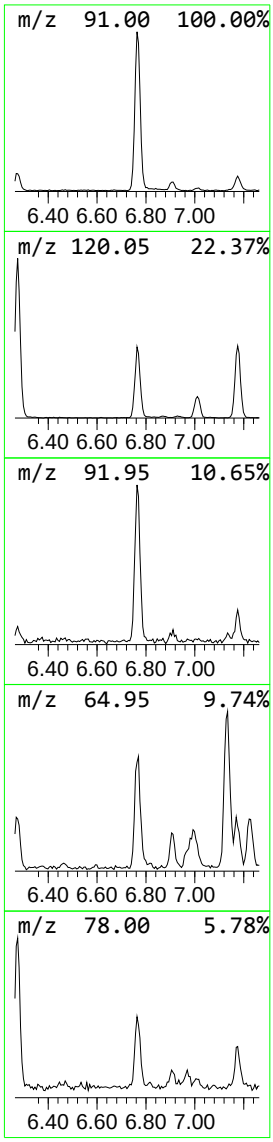
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.763	3.19 ng/ul	317006	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	78
5	Benzyl(2-chloroethyl)amine	169	C9H12ClN	042074-16-8	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
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Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

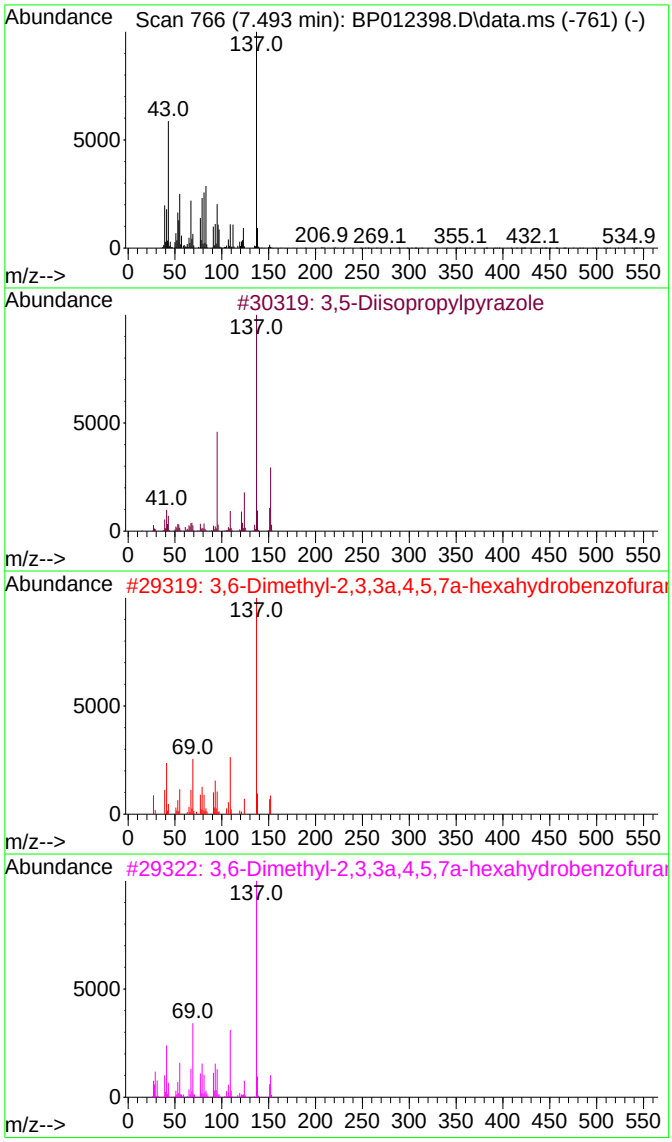
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

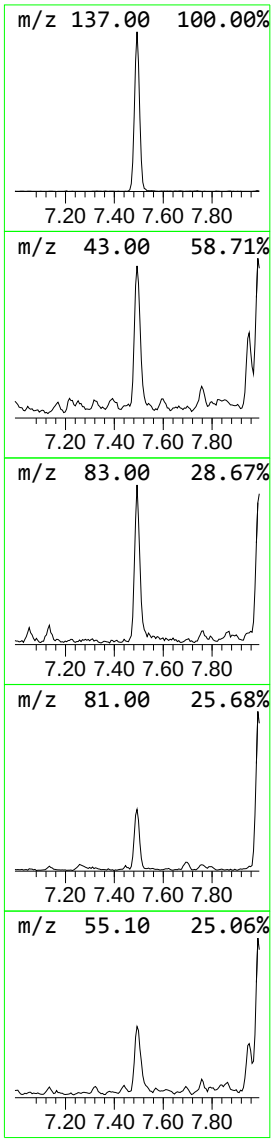
****

Peak Number 9 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.493	4.42 ng/ul	439696	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Diisopropylpyrazole	152	C9H16N2	017536-00-4	43
2	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	40
3	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	40
4	3-Diazo-4-pyrazolecarboxamide	137	C4H3N5O	1000257-15-5	35
5	3,4-Hexadienal, 2-butyl-2-ethyl-...	194	C13H22O	023739-80-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012398.D
Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

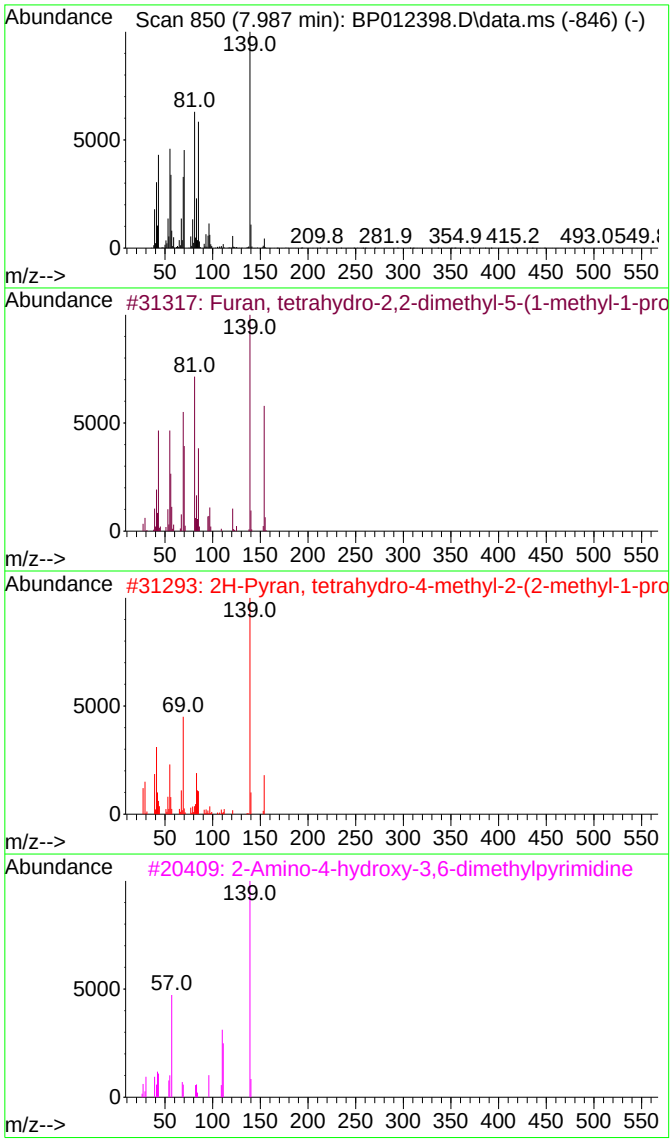
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

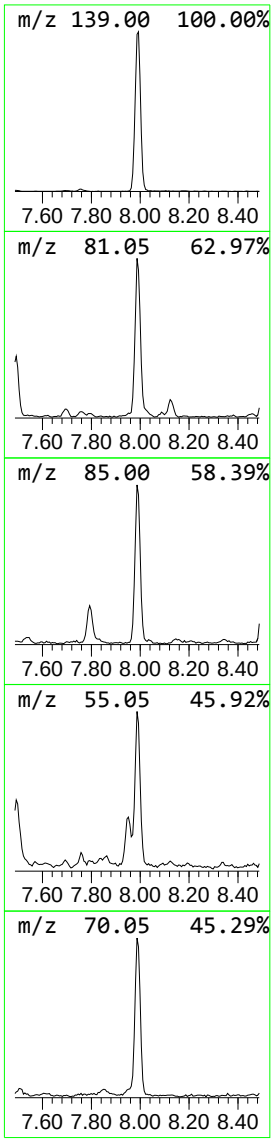
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Furan, tetrahydro-2,2-dimet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	5.62 ng/ul	559031	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,2-dimethyl-5...	154	C10H18O	007416-35-5	64
2	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
3	2-Amino-4-hydroxy-3,6-dimethylpy...	139	C6H9N3O	033796-41-7	25
4	Silane, 1-hexynyltrimethyl-	154	C9H18Si	003844-94-8	25
5	3-Pyridinecarboxylic acid, 6-hyd...	139	C6H5NO3	005006-66-6	16





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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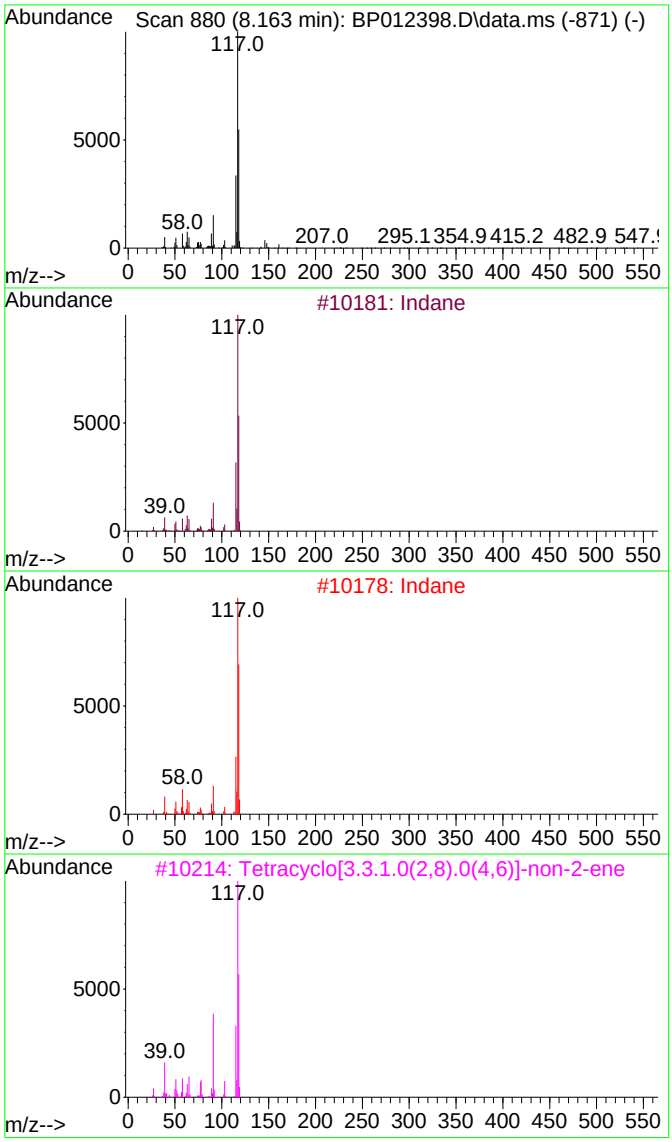
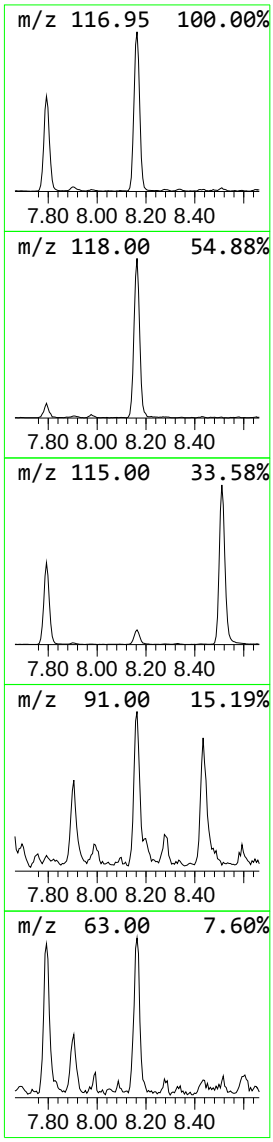
Peak Number 12 Indane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.163	3.98 ng/ul	395934	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	72
2	Indane	118	C9H10	000496-11-7	72
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	58
5	Indane	118	C9H10	000496-11-7	55





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Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

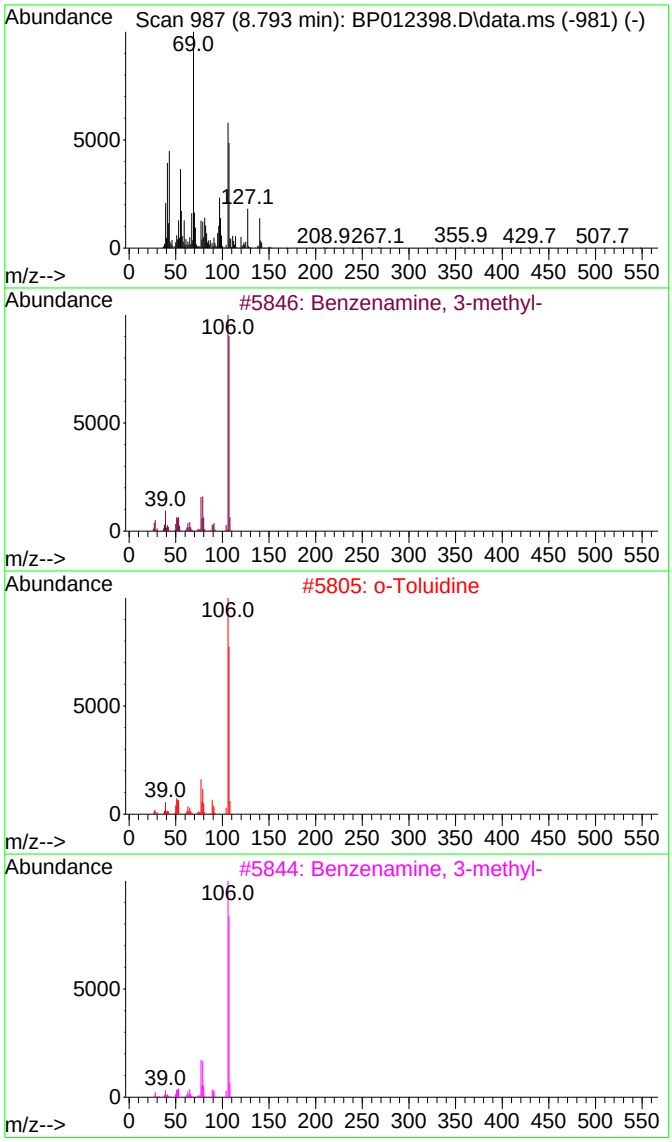
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

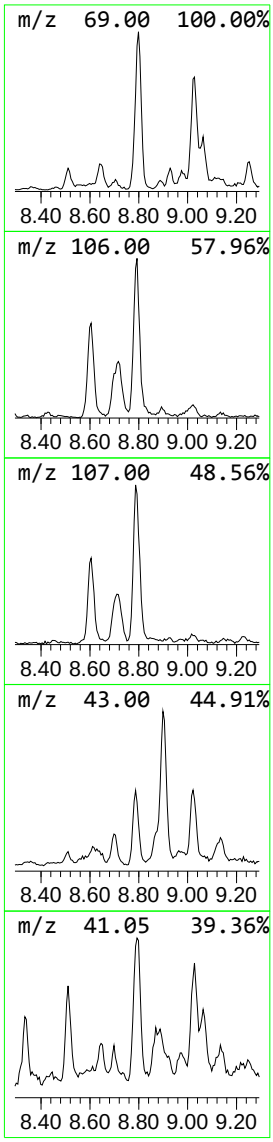
****

Peak Number 13 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.793	3.79 ng/ul	376355	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	47
2	o-Toluidine	107	C7H9N	000095-53-4	38
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	38
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	38
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	38





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Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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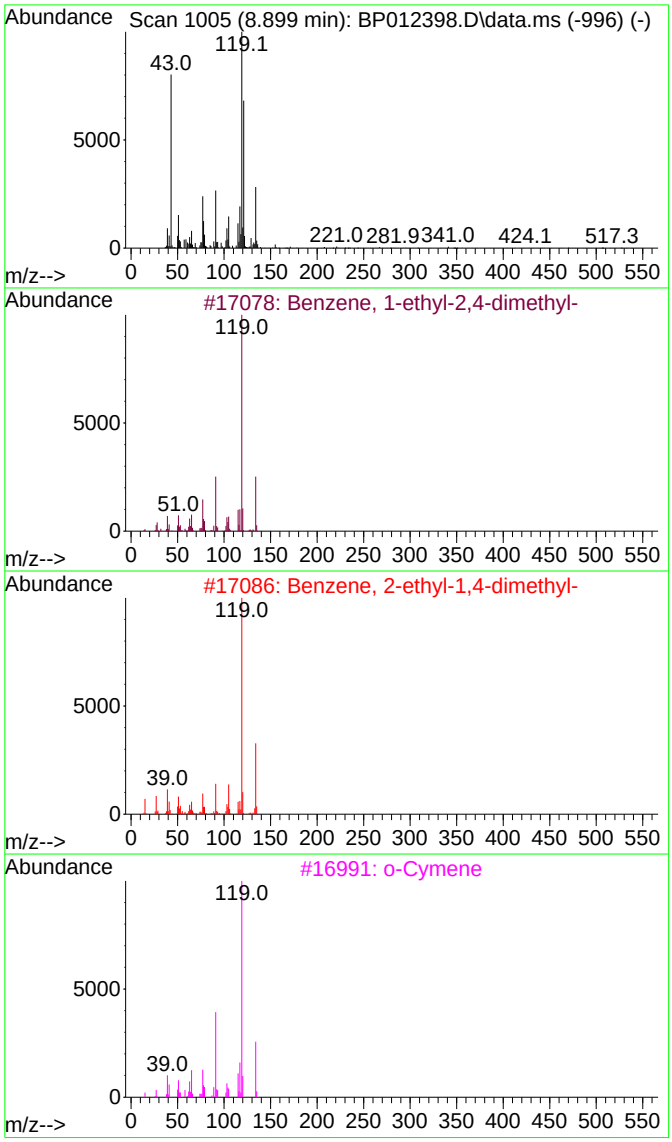
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

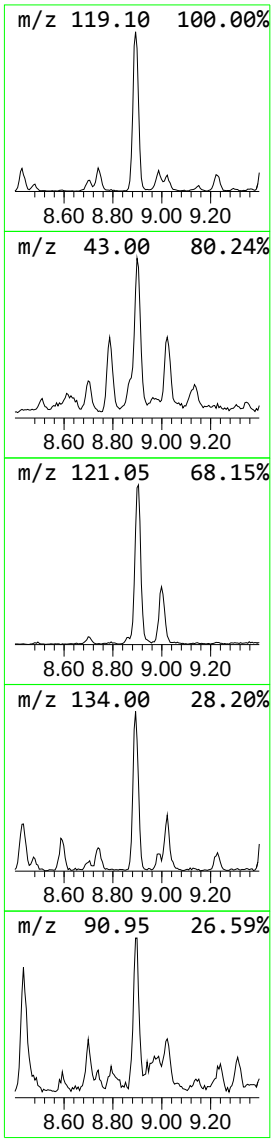
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.899	3.95 ng/ul	392793	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81
3	o-Cymene	134	C10H14	000527-84-4	81
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	81





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

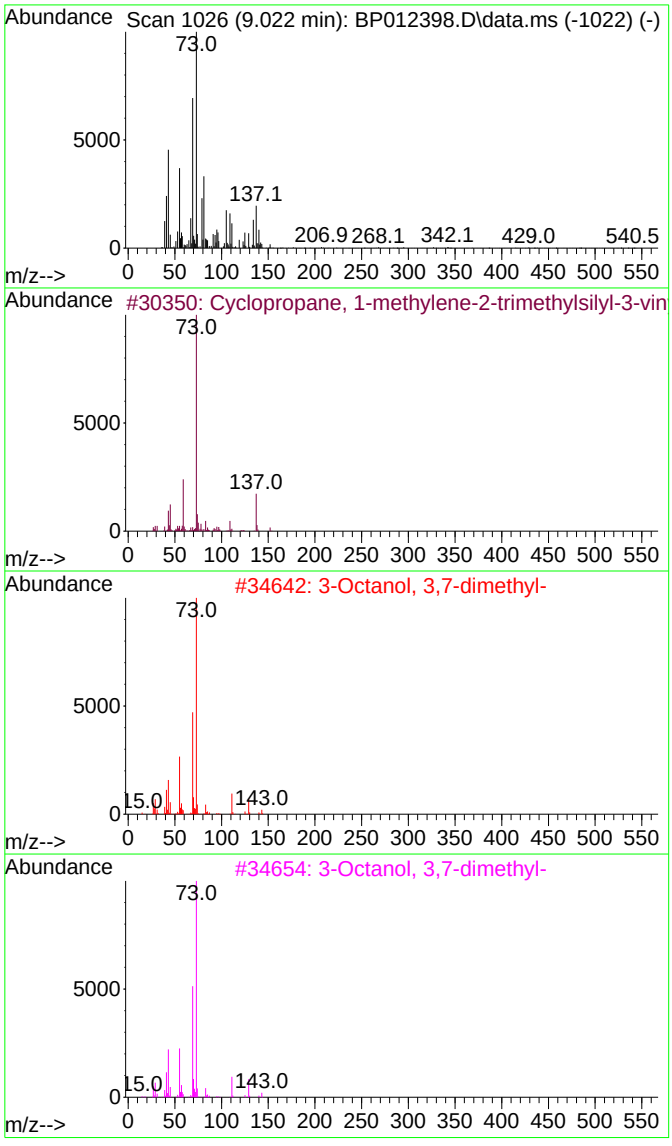
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

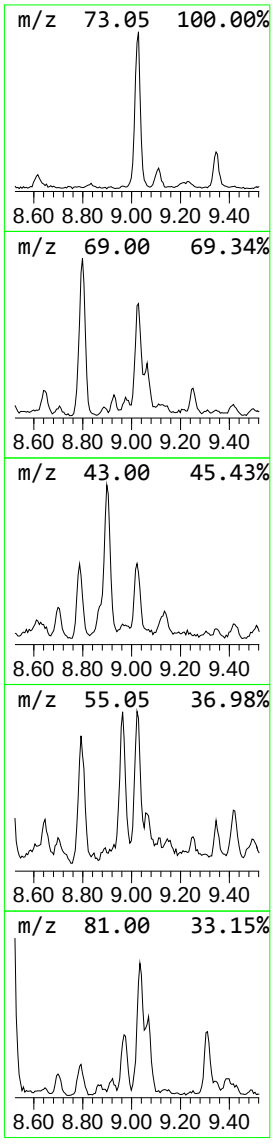
****

Peak Number 15 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	4.27 ng/ul	424254	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-methylene-2-trim...	152	C9H16Si	1000153-24-4	16
2	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	14
3	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	14
4	2,6-Octadiene, 1-(1-ethoxyethoxy...	226	C14H26O2	073003-77-7	12
5	2-Methyl-3-decanol	172	C11H24O	083909-79-9	10





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHA85

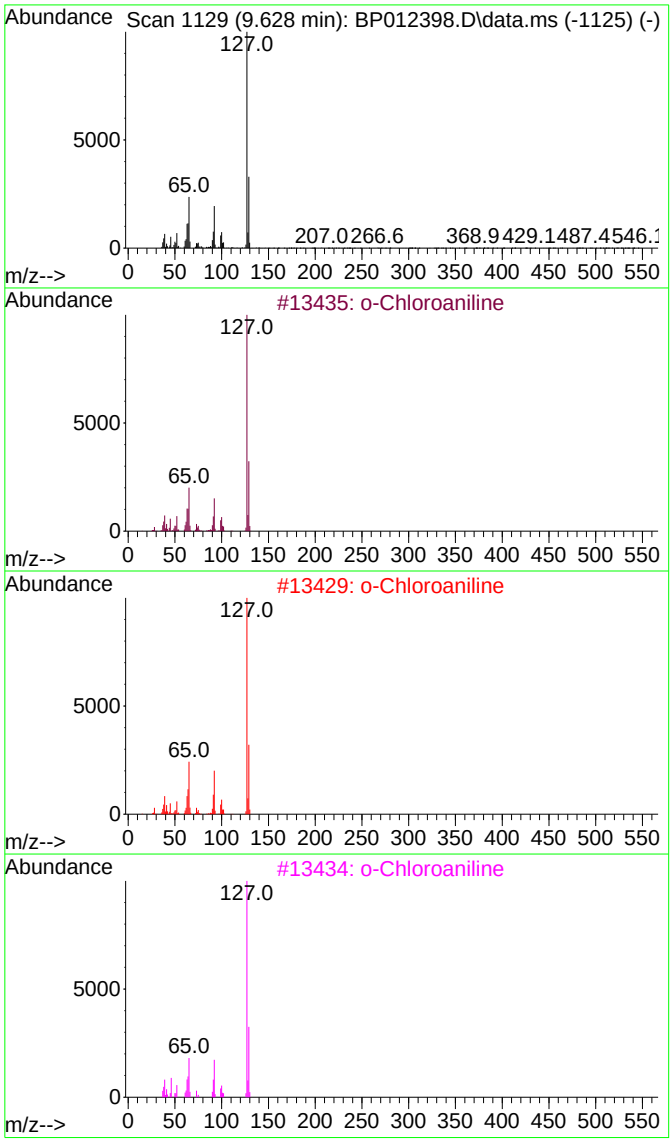
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

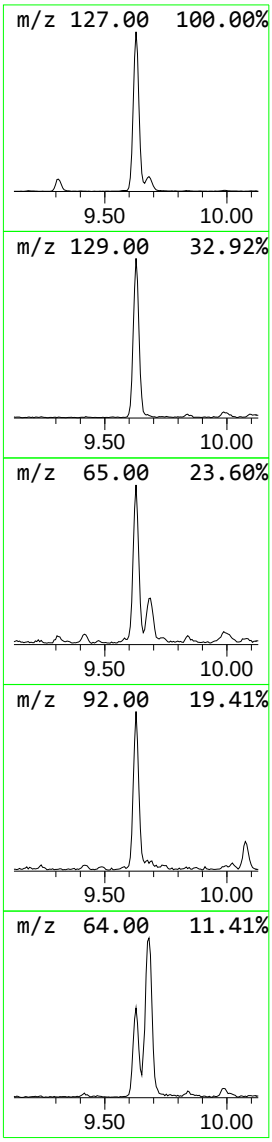
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 o-Chloroaniline Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.628	3.00 ng/ul	432889	Naphthalene-d8	10.599

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Chloroaniline	127	C6H6ClN	000095-51-2	96
2	o-Chloroaniline	127	C6H6ClN	000095-51-2	96
3	o-Chloroaniline	127	C6H6ClN	000095-51-2	95
4	m-Chloroaniline	127	C6H6ClN	000108-42-9	95
5	o-Chloroaniline	127	C6H6ClN	000095-51-2	95





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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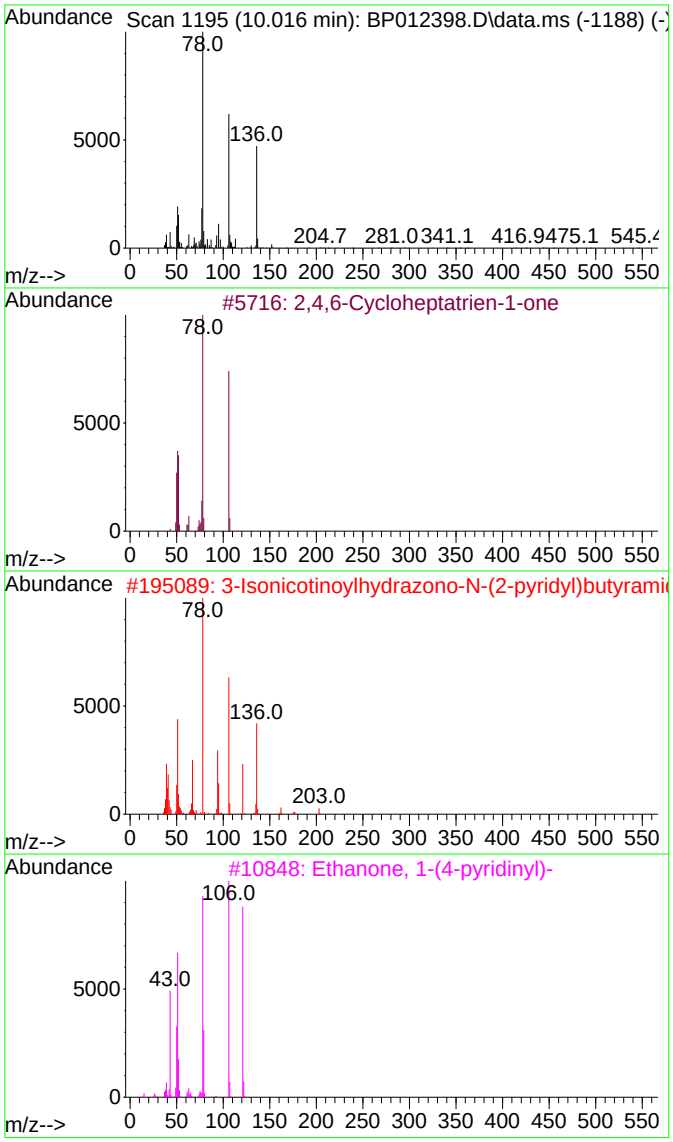
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

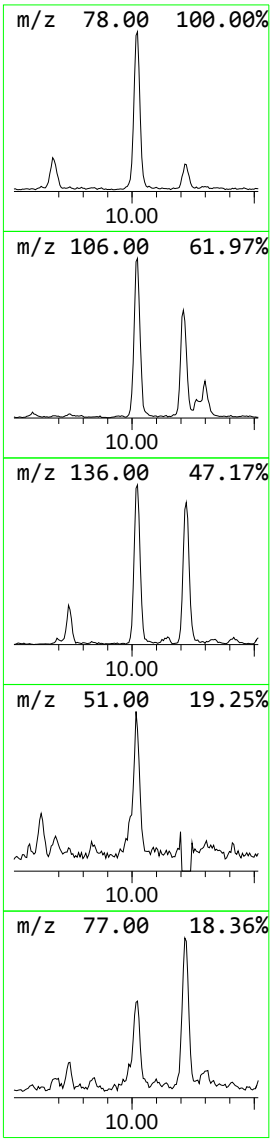
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2,4,6-Cycloheptatrien-1-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	3.39 ng/ul	489652	Naphthalene-d8	10.599

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	87
2	3-Isonicotinoylhydrazono-N-(2-py...	297	C15H15N5O2	299970-72-2	78
3	Ethanone, 1-(4-pyridinyl)-	121	C7H7NO	001122-54-9	72
4	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	72
5	Benzene	78	C6H6	000071-43-2	70





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

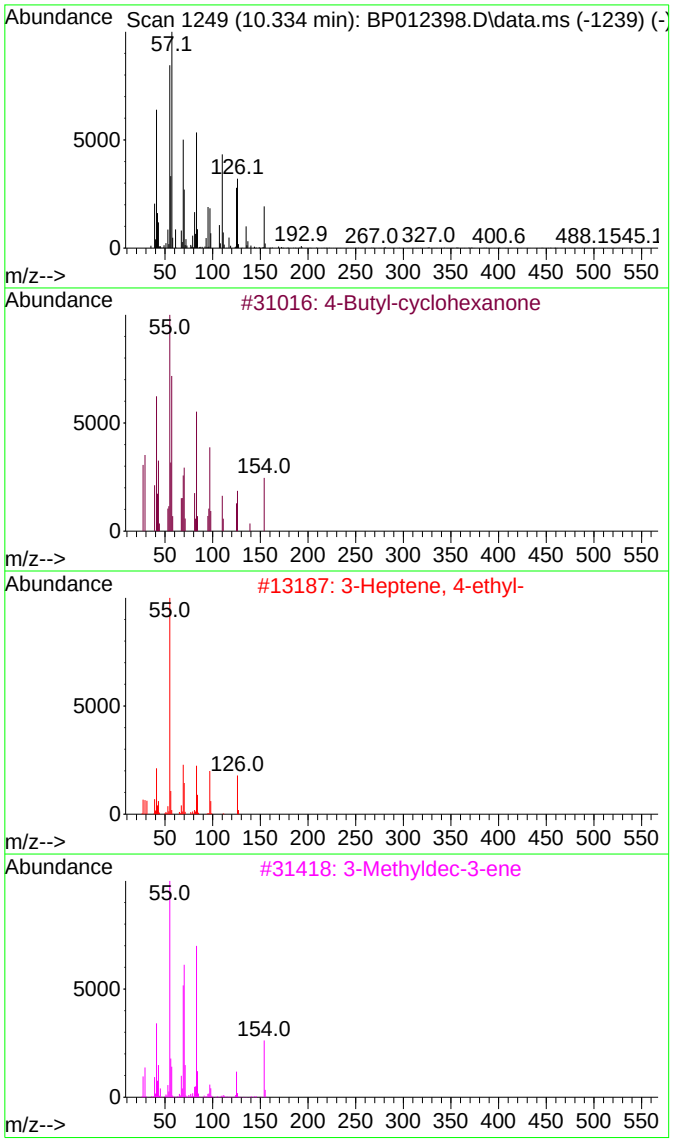
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

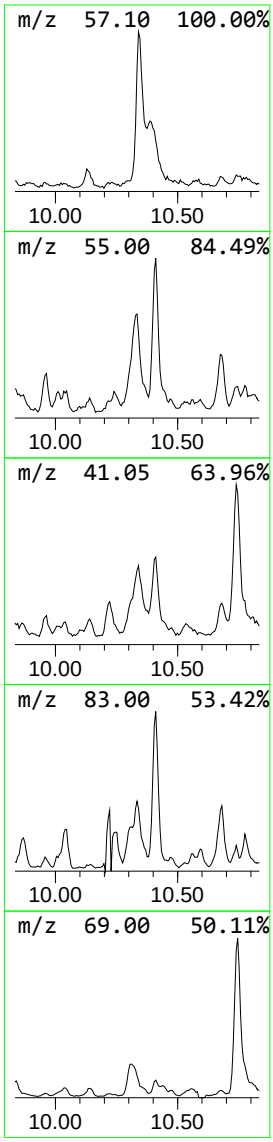
****

Peak Number 18 unknown-04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.334	4.37 ng/ul	631165	Naphthalene-d8	10.599

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	46
2	3-Heptene, 4-ethyl-	126	C9H18	033933-74-3	27
3	3-Methyldec-3-ene	154	C11H22	036969-75-2	22
4	1-Butyl-1H-1,2,4-triazole	125	C6H11N3	006086-22-2	22
5	2-Heptenal, 2-propyl-	154	C10H18O	034880-43-8	22





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Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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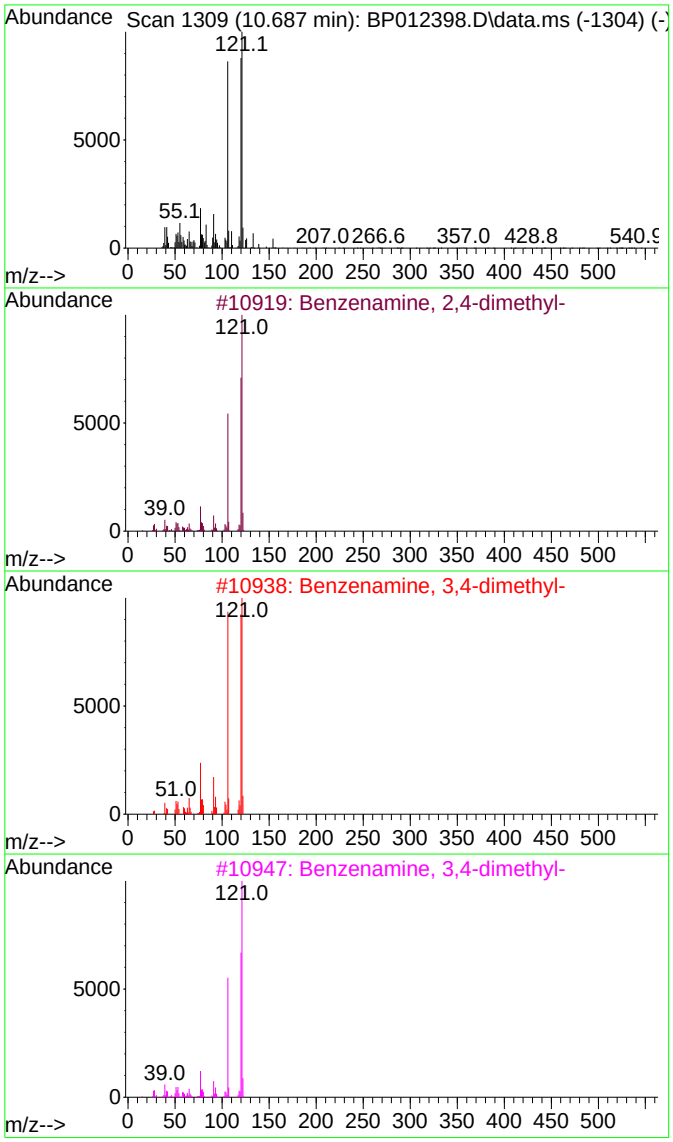
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

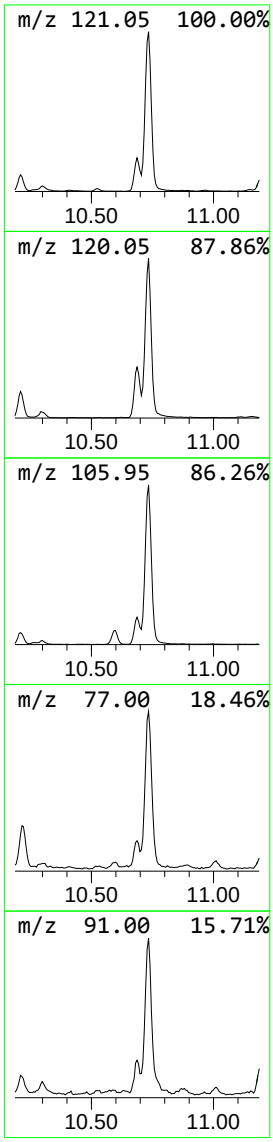
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzenamine, 2,4-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.687	3.62 ng/ul	522075	Naphthalene-d8	10.599

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	96
2	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	96
3	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	95
4	Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	95
5	Benzenamine, 3,5-dimethyl-	121	C8H11N	000108-69-0	94





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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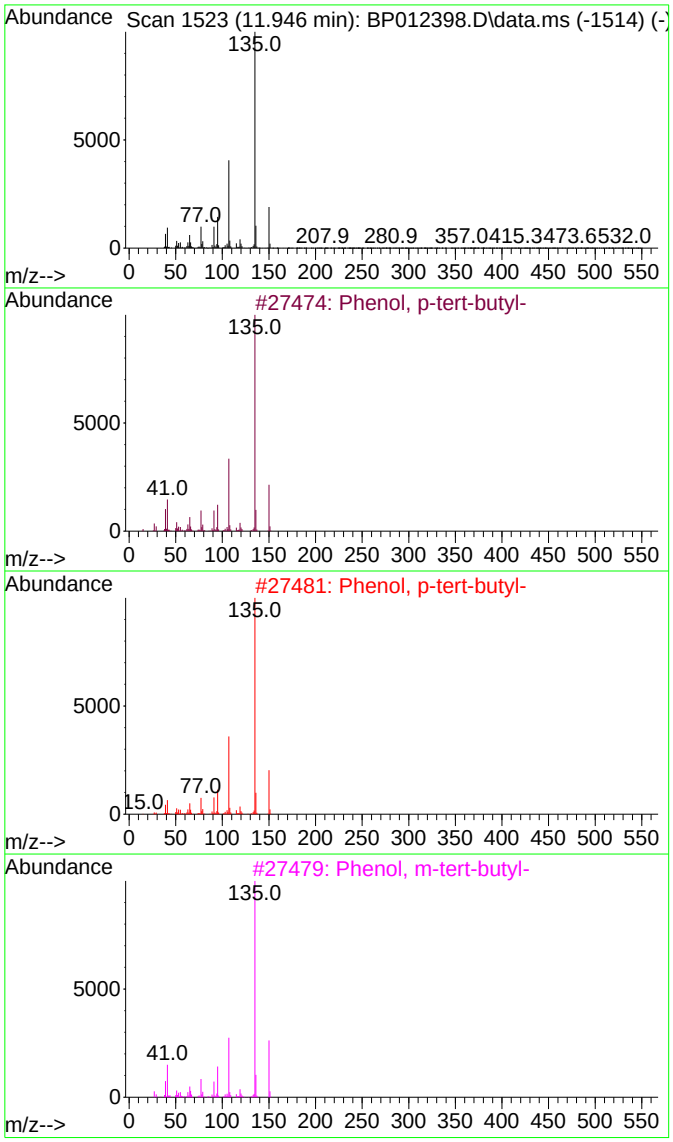
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

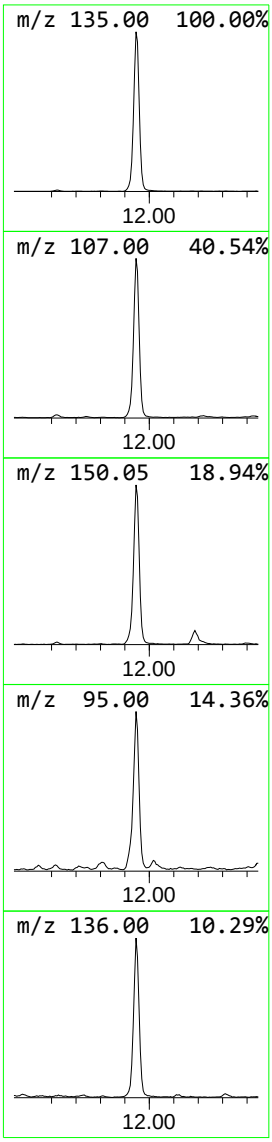
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	19.57 ng/ul	2825330	Naphthalene-d8	10.599

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, m-tert-butyl-	150	C10H14O	000585-34-2	94
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91





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ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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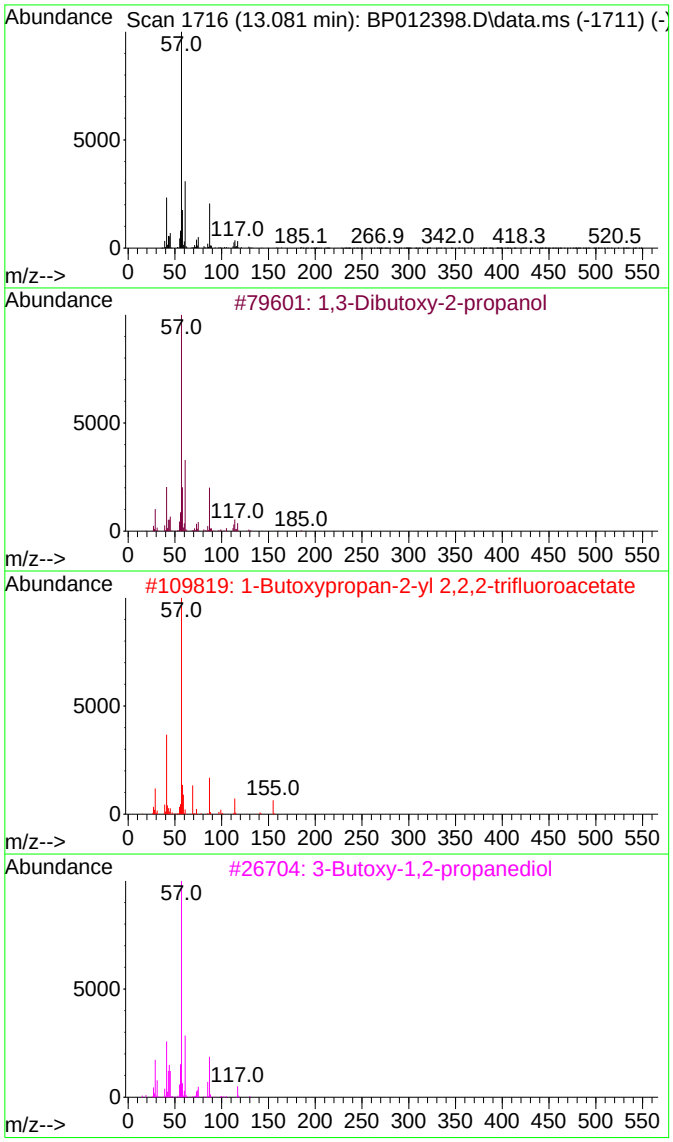
Quant Title : SVOA CALIBRATION

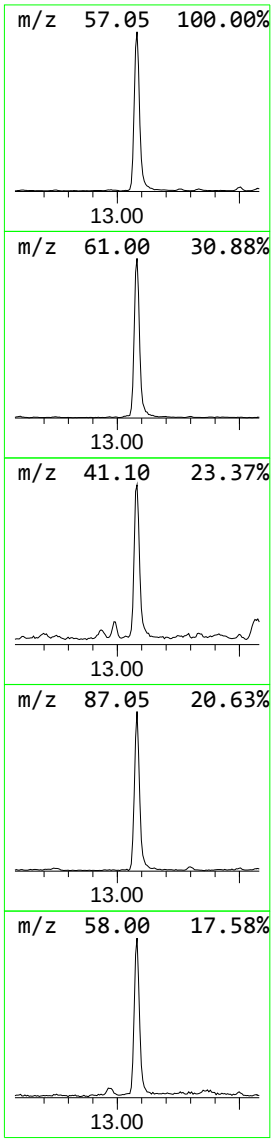
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1,3-Dibutoxy-2-propanol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.081	4.32 ng/ul	974744	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dibutoxy-2-propanol	204	C11H24O3	002216-77-5	90
2	1-Butoxypropan-2-yl 2,2,2-triflu...	228	C9H15F3O3	1000367-08-1	47
3	3-Butoxy-1,2-propanediol	148	C7H16O3	000624-52-2	39
4	Propylene Carbonate	102	C4H6O3	000108-32-7	25
5	n-Butyl ether	130	C8H18O	000142-96-1	25





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ALS Vial : 18 Sample Multiplier: 1

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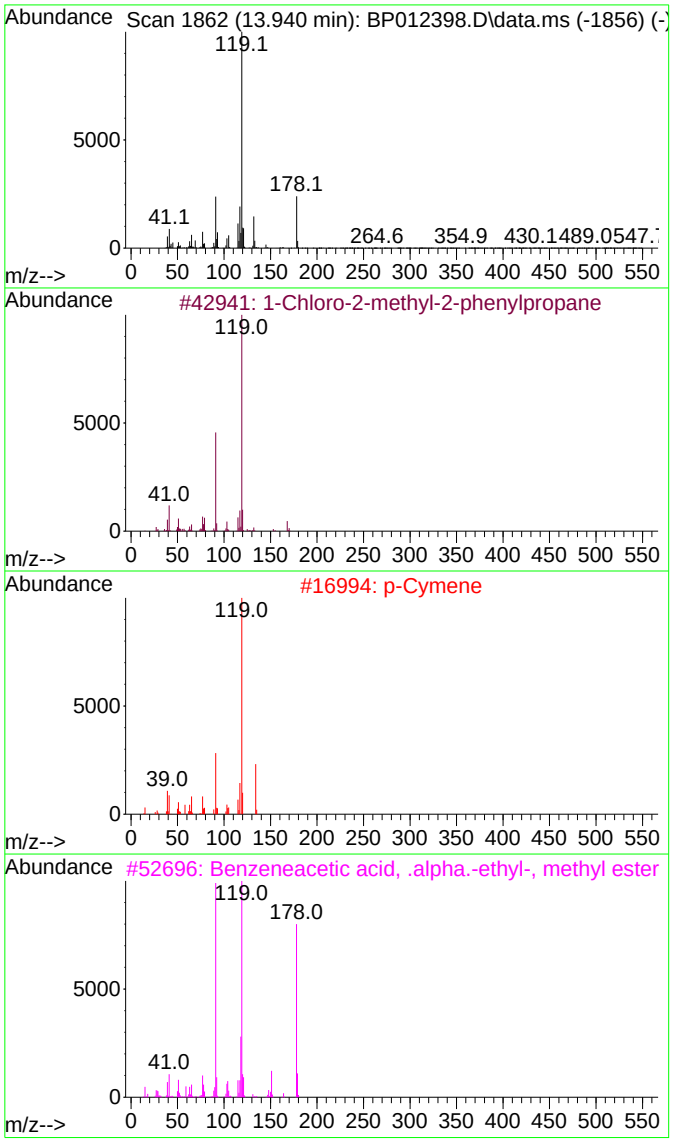
Quant Title : SVOA CALIBRATION

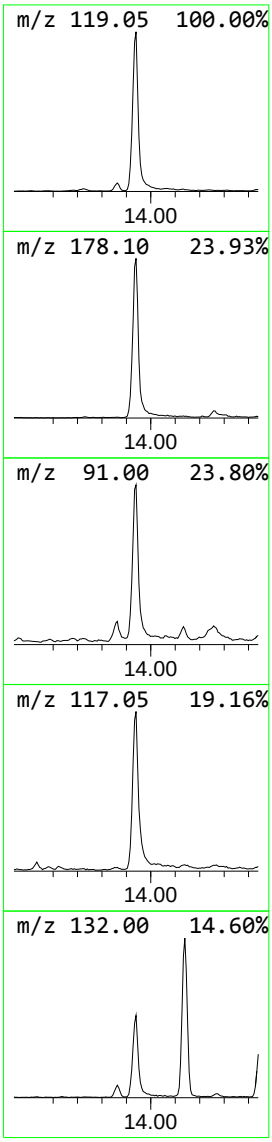
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1-Chloro-2-methyl-2-phenylp... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	8.46 ng/ul	1909450	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	59
2	p-Cymene	134	C10H14	000099-87-6	59
3	Benzeneacetic acid, .alpha.-ethy...	178	C11H14O2	002294-71-5	59
4	o-Cymene	134	C10H14	000527-84-4	52
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

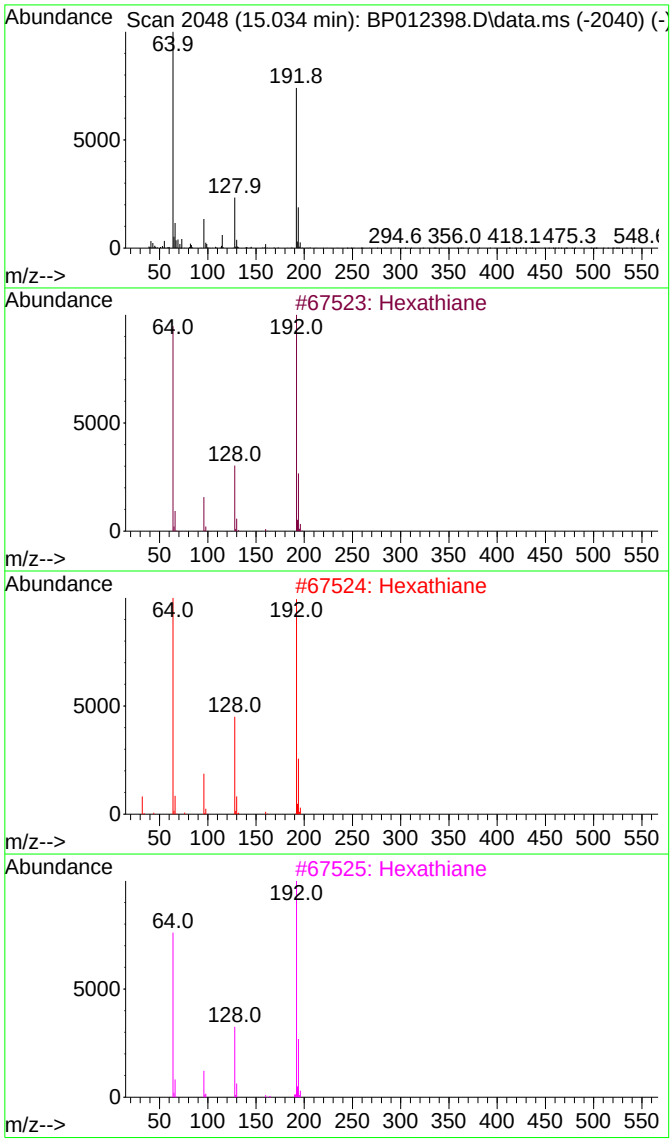
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

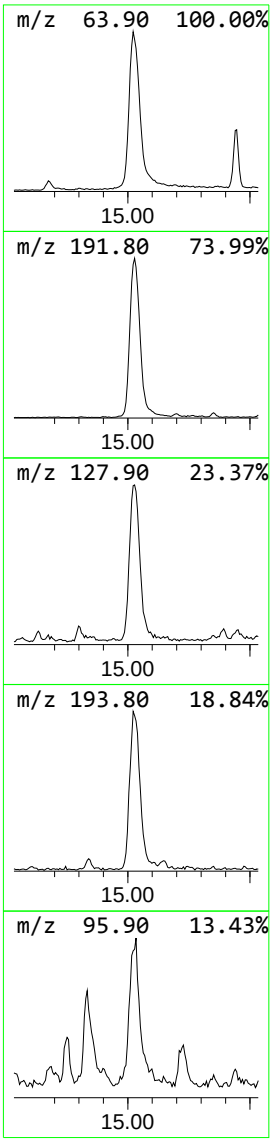
****

Peak Number 26 Hexathiane Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.034	3.03 ng/ul	684939	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexathiane	192	S6	013798-23-7	94
2	Hexathiane	192	S6	013798-23-7	91
3	Hexathiane	192	S6	013798-23-7	91
4	2,4-Diamino-6-methylpteridine-8-...	192	C7H8N6O	019994-63-9	9
5	1,5-Naphthalenedithiol	192	C10H8S2	005325-88-2	9





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

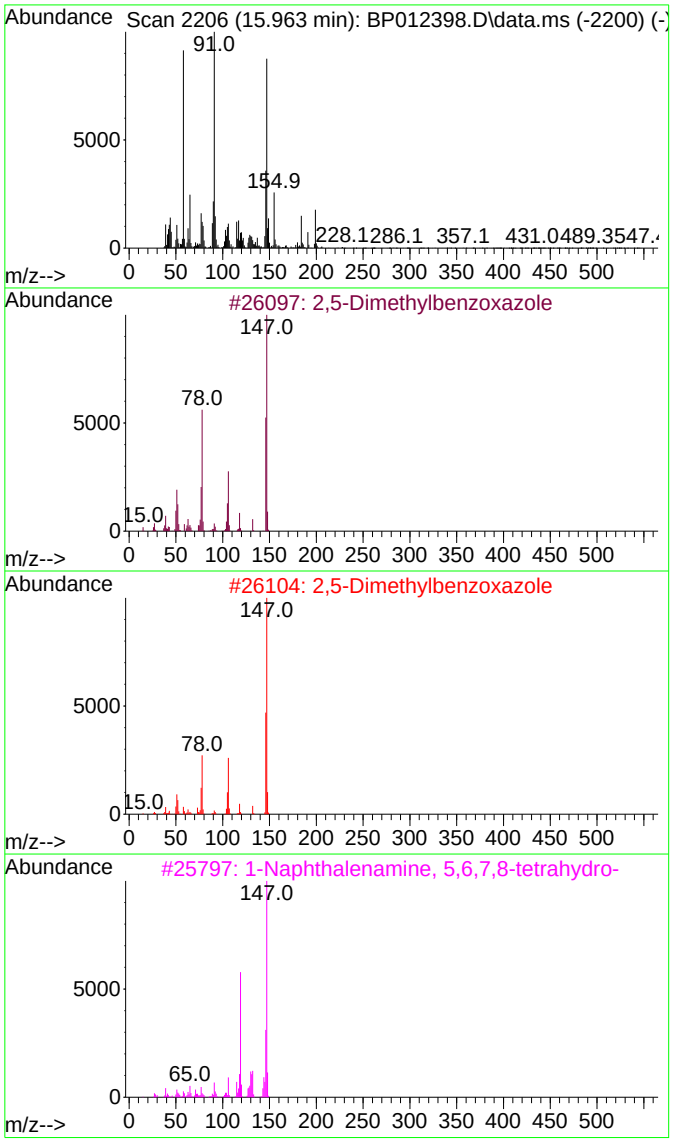
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

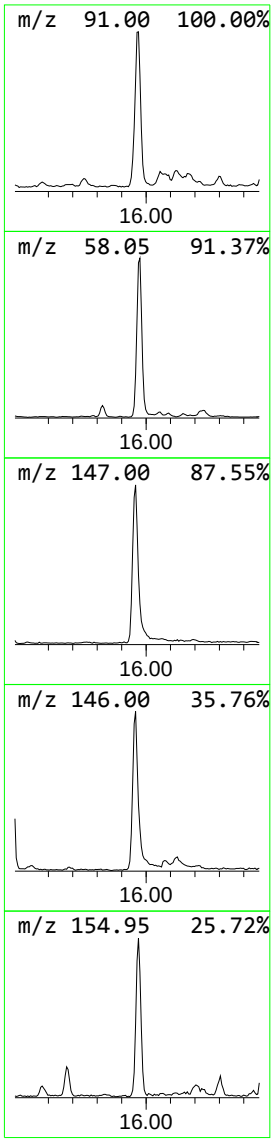
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 unknown-05 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	5.99 ng/ul	1510230	Phenanthrene-d10	17.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethylbenzoxazole	147	C9H9NO	005676-58-4	42
2	2,5-Dimethylbenzoxazole	147	C9H9NO	005676-58-4	38
3	1-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-41-6	30
4	1,3,2-Benzoxazaborole, 2-ethyl-2...	147	C8H10BNO	129363-62-8	30
5	2H-Benzotriazole, 2-ethyl-	147	C8H9N3	016584-04-6	25





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

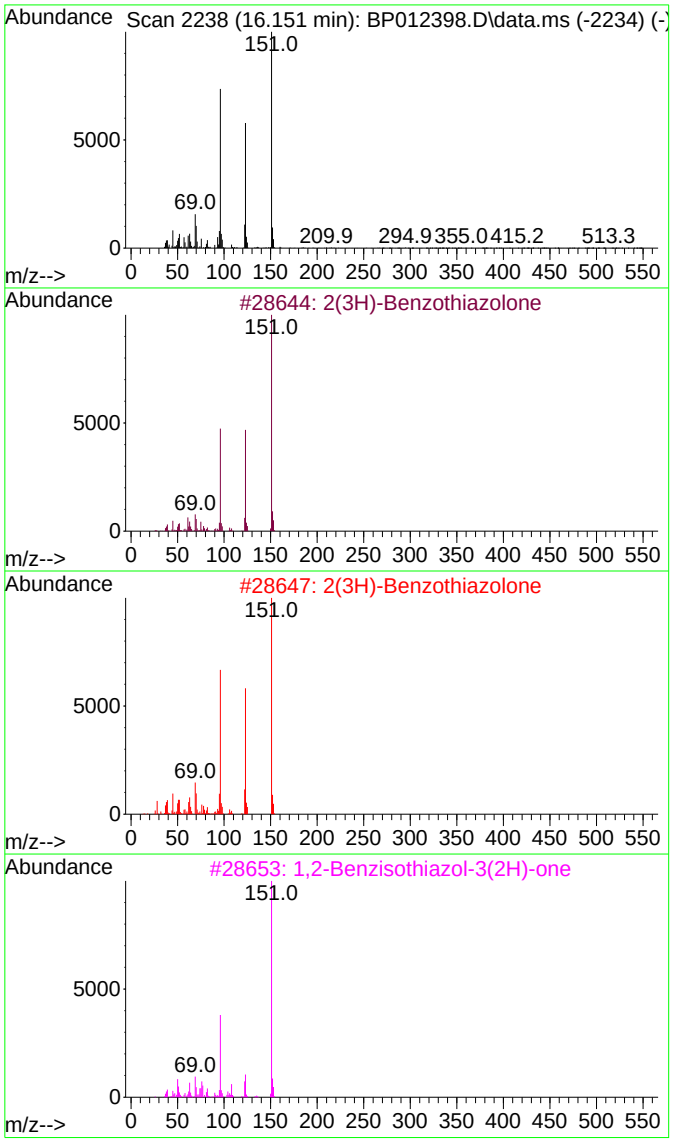
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

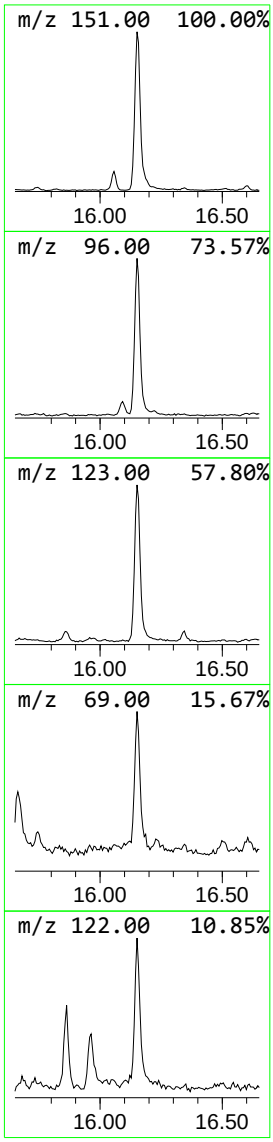
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 2(3H)-Benzothiazolone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	5.35 ng/ul	1349940	Phenanthrene-d10	17.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	81
3	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	50
4	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	47
5	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	43





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

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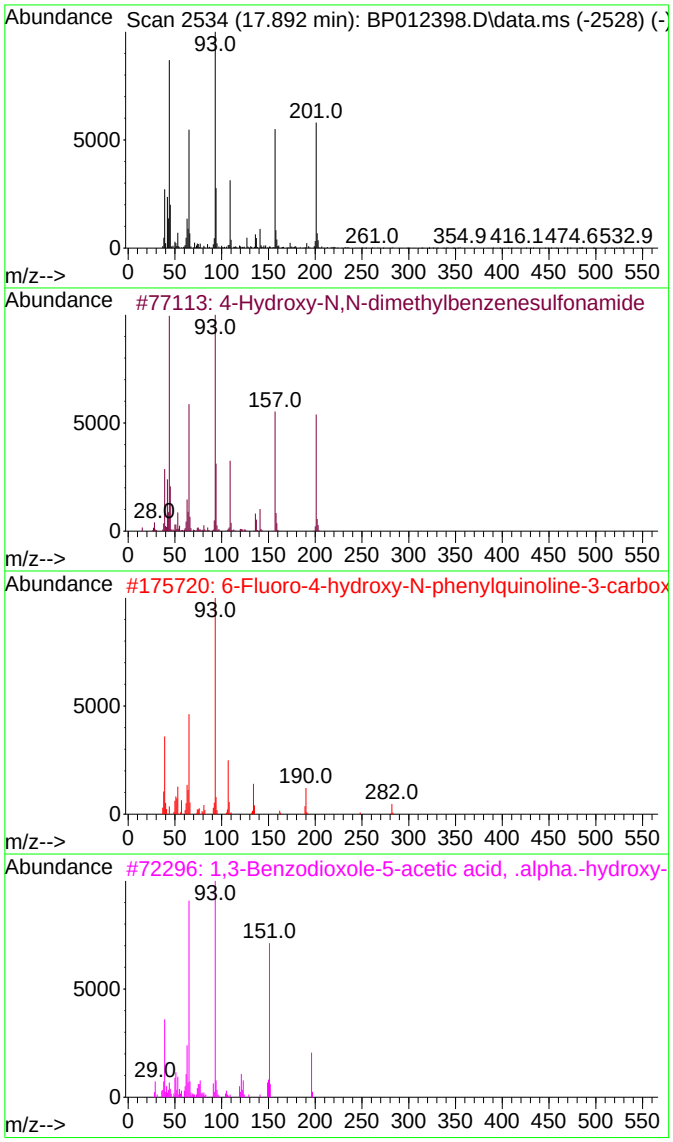
Quant Title : SVOA CALIBRATION

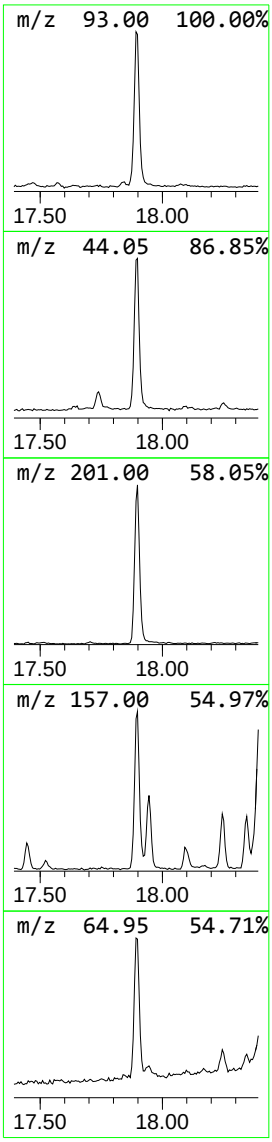
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 4-Hydroxy-N,N-dimethylbenze... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	3.13 ng/ul	787964	Phenanthrene-d10	17.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-N,N-dimethylbenzenesul...	201	C8H11NO3S	015020-57-2	99
2	6-Fluoro-4-hydroxy-N-phenylquino...	282	C16H11FN2O2	1000409-87-8	32
3	1,3-Benzodioxole-5-acetic acid, ...	196	C9H8O5	027738-46-1	23
4	4-Acetyloxy-N,N-dimethylbenzenes...	243	C10H13NO4S	1000500-53-8	12
5	Sulfacytine	294	C12H14N4O3S	017784-12-2	12





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

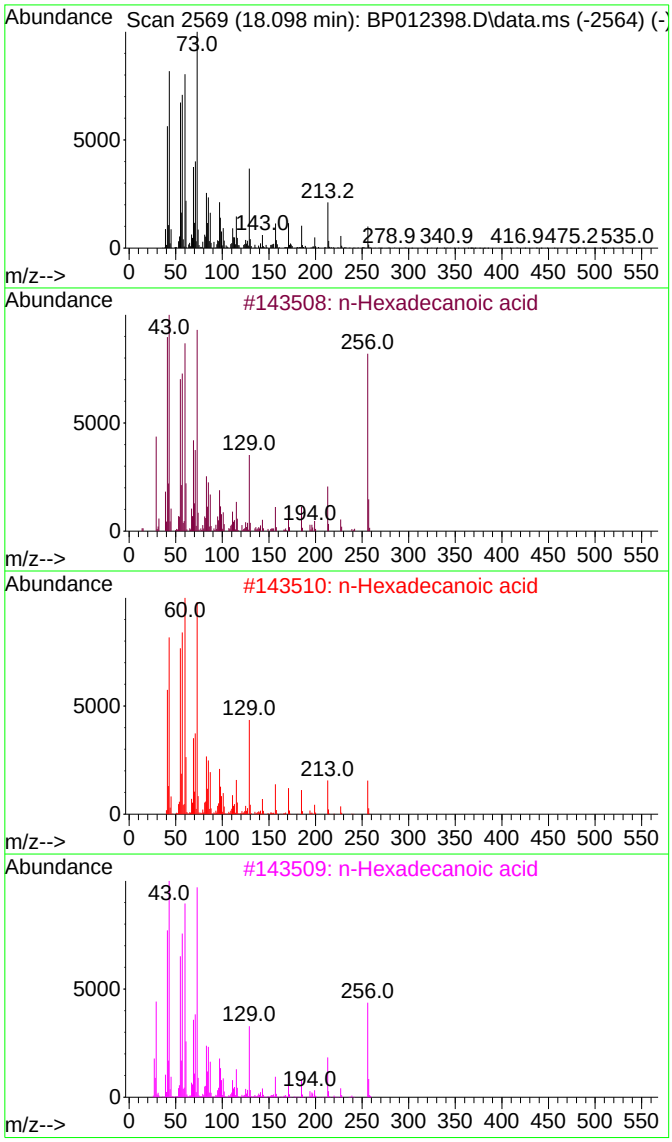
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

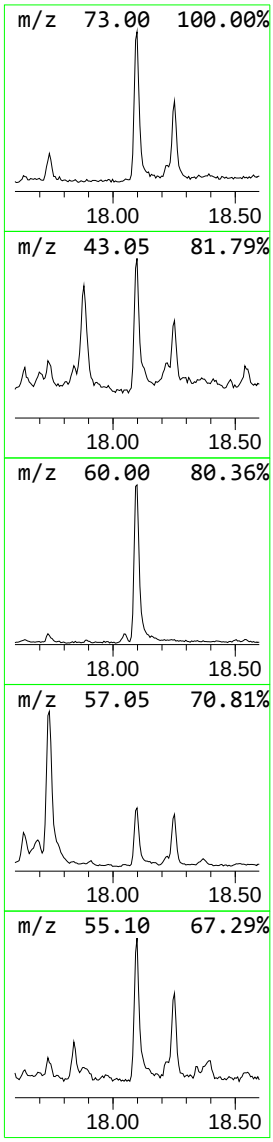
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 n-Hexadecanoic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	2.51 ng/ul	633638	Phenanthrene-d10	17.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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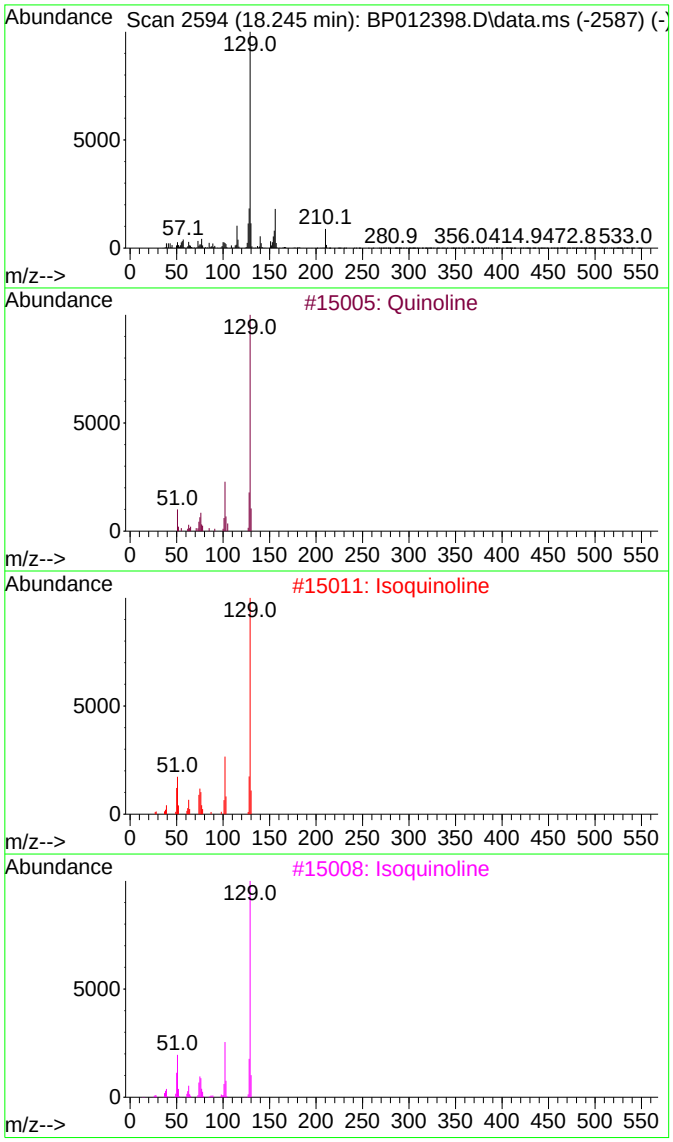
Quant Title : SVOA CALIBRATION

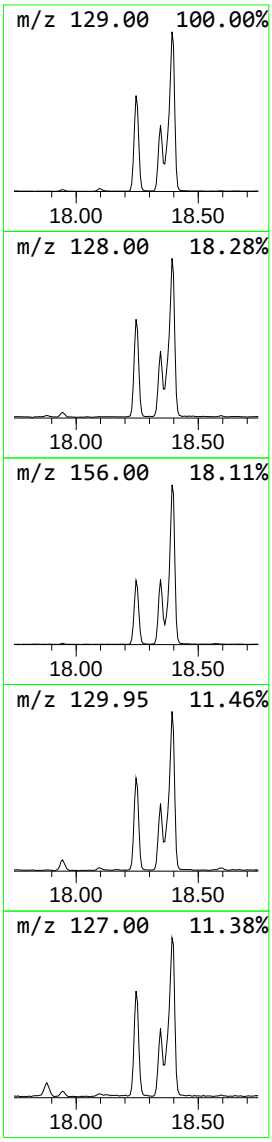
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Quinoline Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	9.24 ng/ul	2328560	Phenanthrene-d10	17.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline	129	C9H7N	000091-22-5	53
2	Isoquinoline	129	C9H7N	000119-65-3	50
3	Isoquinoline	129	C9H7N	000119-65-3	50
4	Quinoline	129	C9H7N	000091-22-5	50
5	1-Deuteronaphthalene	129	C10H7D	000875-62-7	50





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

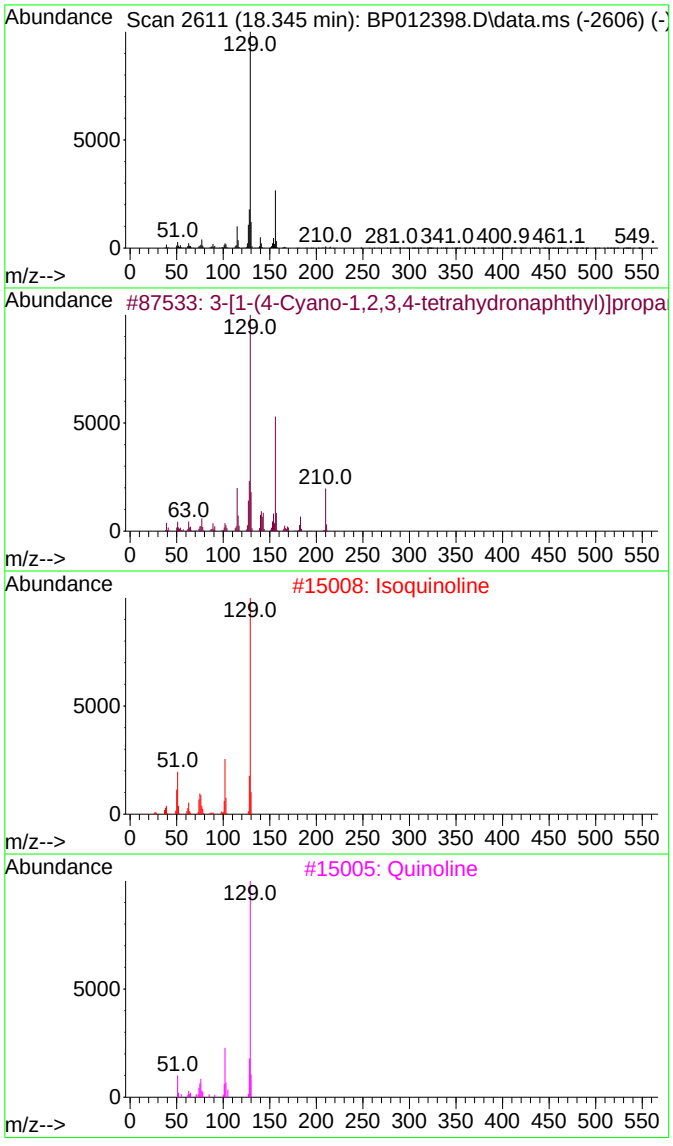
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

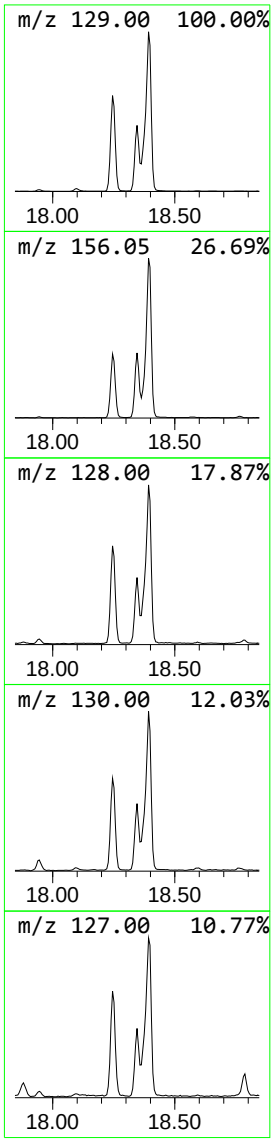
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 3-[1-(4-Cyano-1,2,3,4-tetra... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	4.85 ng/ul	1223350	Phenanthrene-d10	17.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	53
2	Isoquinoline	129	C9H7N	000119-65-3	52
3	Quinoline	129	C9H7N	000091-22-5	50
4	Isoquinoline	129	C9H7N	000119-65-3	49
5	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	47





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 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

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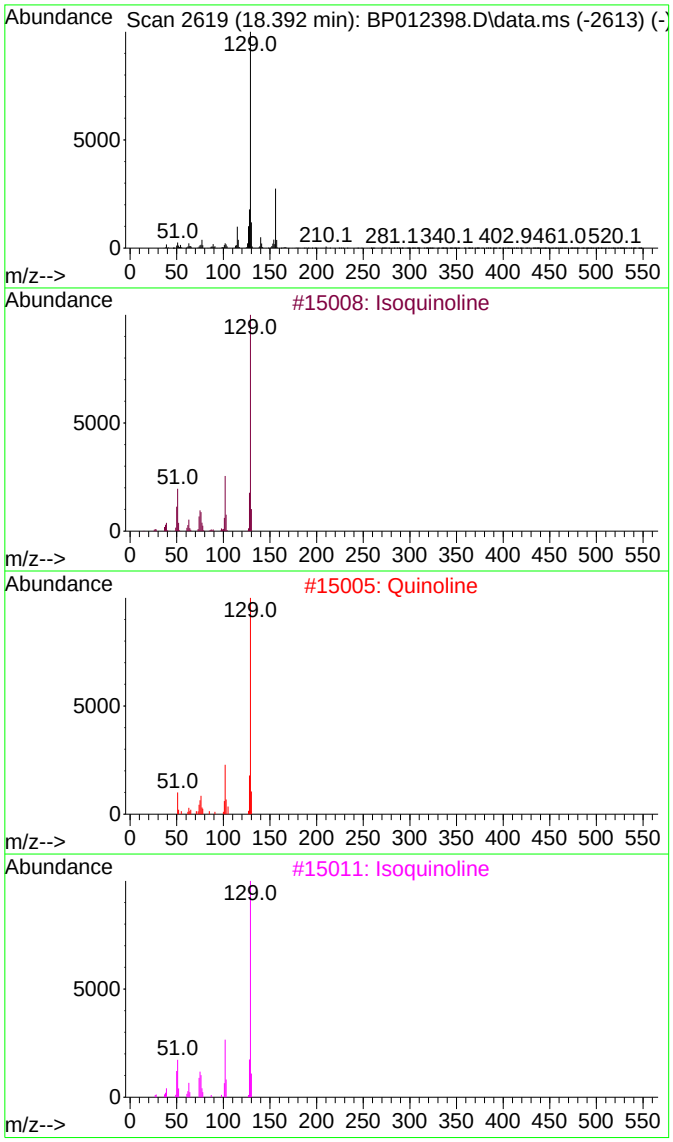
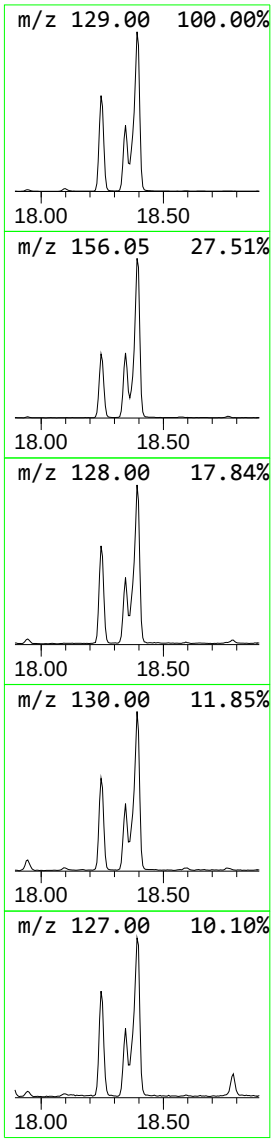
Peak Number 33 Isoquinoline Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.392	15.46 ng/ul	3898470	Phenanthrene-d10	17.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline	129	C9H7N	000119-65-3	52
2	Quinoline	129	C9H7N	000091-22-5	50
3	Isoquinoline	129	C9H7N	000119-65-3	49
4	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	45
5	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	45





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Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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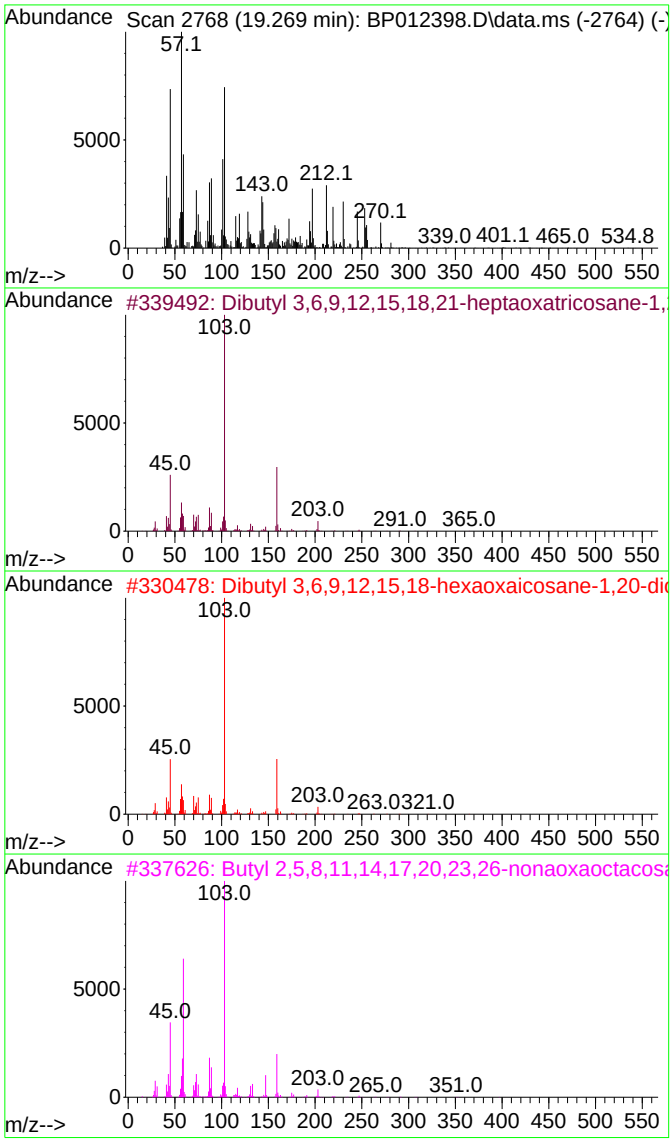
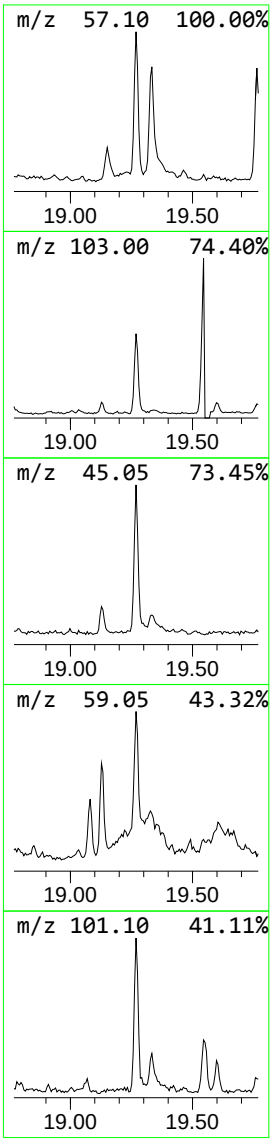
Peak Number 34 unknown-06 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.269	2.50 ng/ul	782642	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibutyl 3,6,9,12,15,18,21-heptao...	510	C24H46O11	1010366-79-9	38
2	Dibutyl 3,6,9,12,15,18-hexaoxaic...	466	C22H42O10	1000366-80-0	38
3	Butyl 2,5,8,11,14,17,20,23,26-no...	498	C23H46O11	1000366-81-7	27
4	Propanamide, 2-cyano-N1-(2,2-die...	290	C16H22N2O3	1000197-16-7	25
5	Butyl 2-(2-(2-butoxyethoxy)ethox...	276	C14H28O5	1000366-77-4	22





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Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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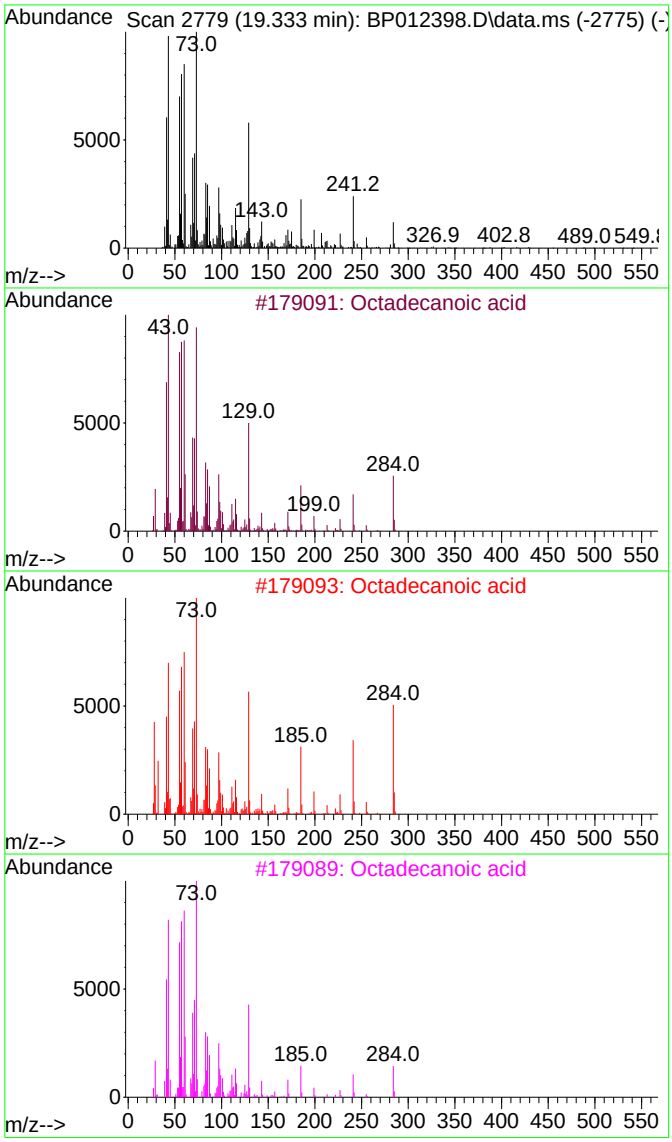
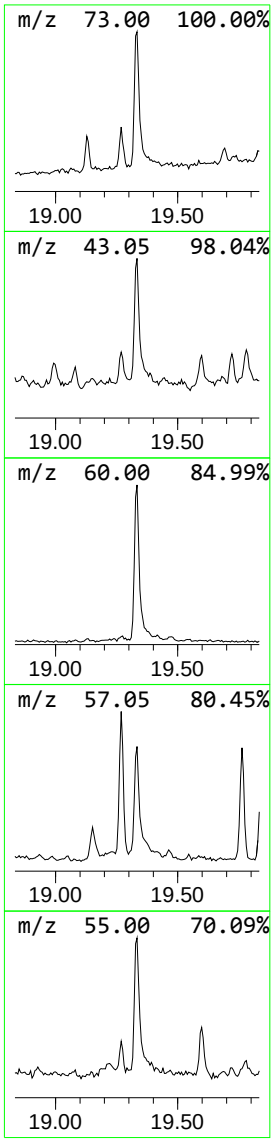
Peak Number 35 Octadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.333	3.27 ng/ul	1025400	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





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Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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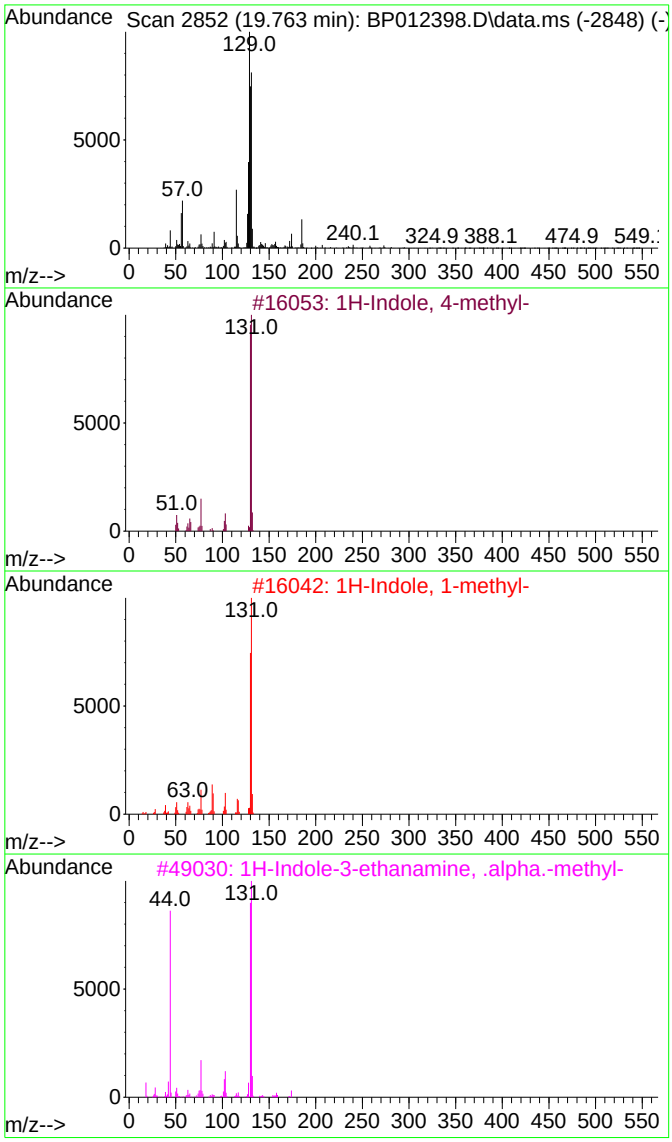
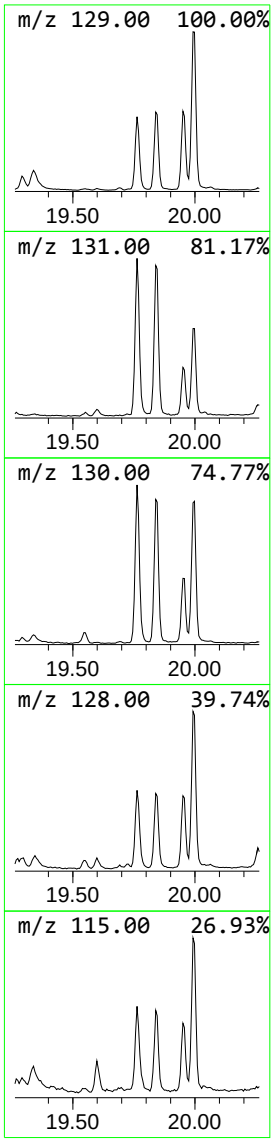
Peak Number 36 unknown-07 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.763	4.57 ng/ul	1432020	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 4-methyl-	131	C9H9N	016096-32-5	43
2	1H-Indole, 1-methyl-	131	C9H9N	000603-76-9	43
3	1H-Indole-3-ethanamine, .alpha.-...	174	C11H14N2	000299-26-3	43
4	1H-Indole, 7-methyl-	131	C9H9N	000933-67-5	43
5	1H-Indole, 4-methyl-	131	C9H9N	016096-32-5	43





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Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 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

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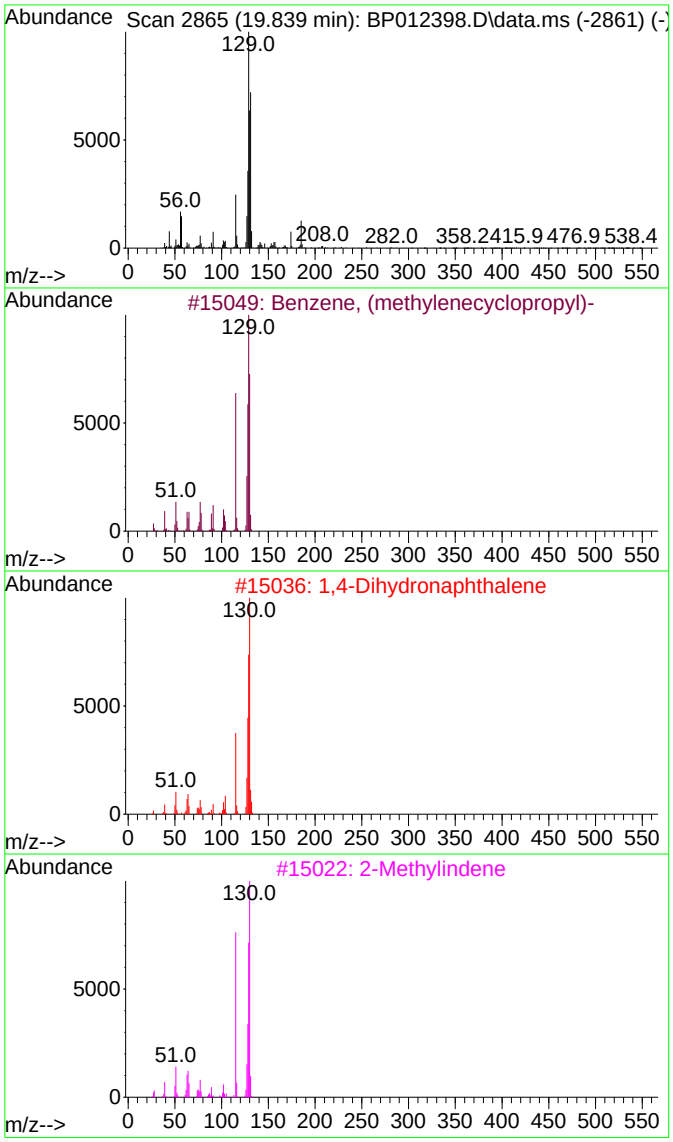
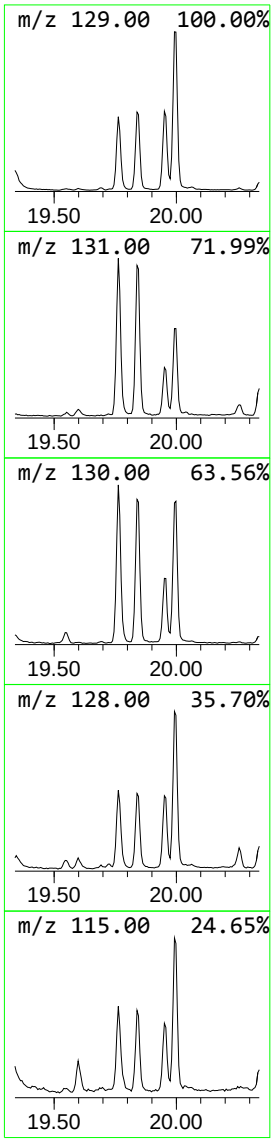
Peak Number 37 unknown-08 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.839	3.31 ng/ul	1038020	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (methylenecyclopropyl)-	130	C10H10	029817-09-2	49
2	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	43
3	2-Methylindene	130	C10H10	002177-47-1	43
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	43
5	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012398.D
Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

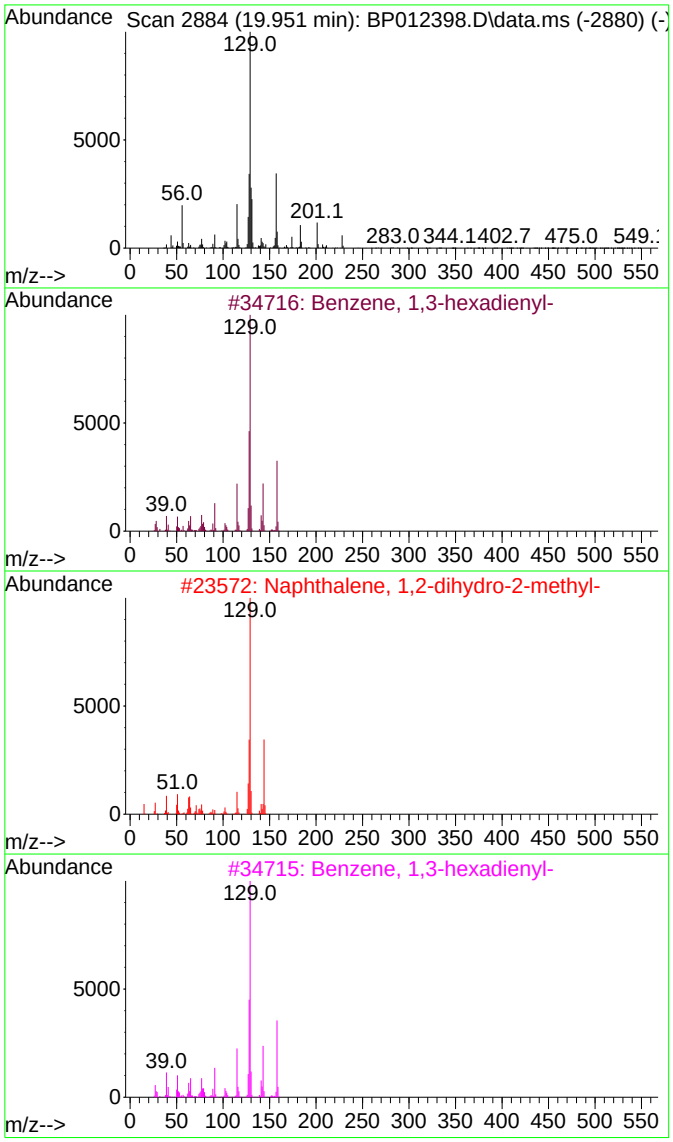
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

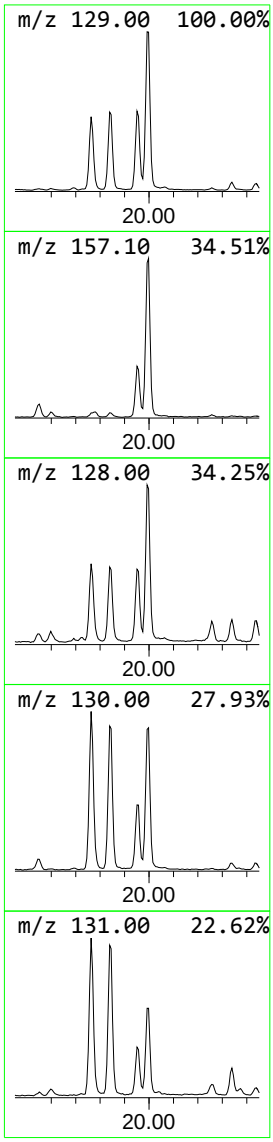
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Benzene, 1,3-hexadienyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.951	2.68 ng/ul	840594	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	53
2	Naphthalene, 1,2-dihydro-2-methyl-	144	C11H12	021564-79-4	50
3	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	49
4	1-butyne, 4-chloro-3-methyl-3-ph...	178	C11H11Cl	1000161-45-9	43
5	Naphthalene, 1,2-dichloro-1,2,3,...	200	C10H10Cl2	031448-63-2	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012398.D
Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

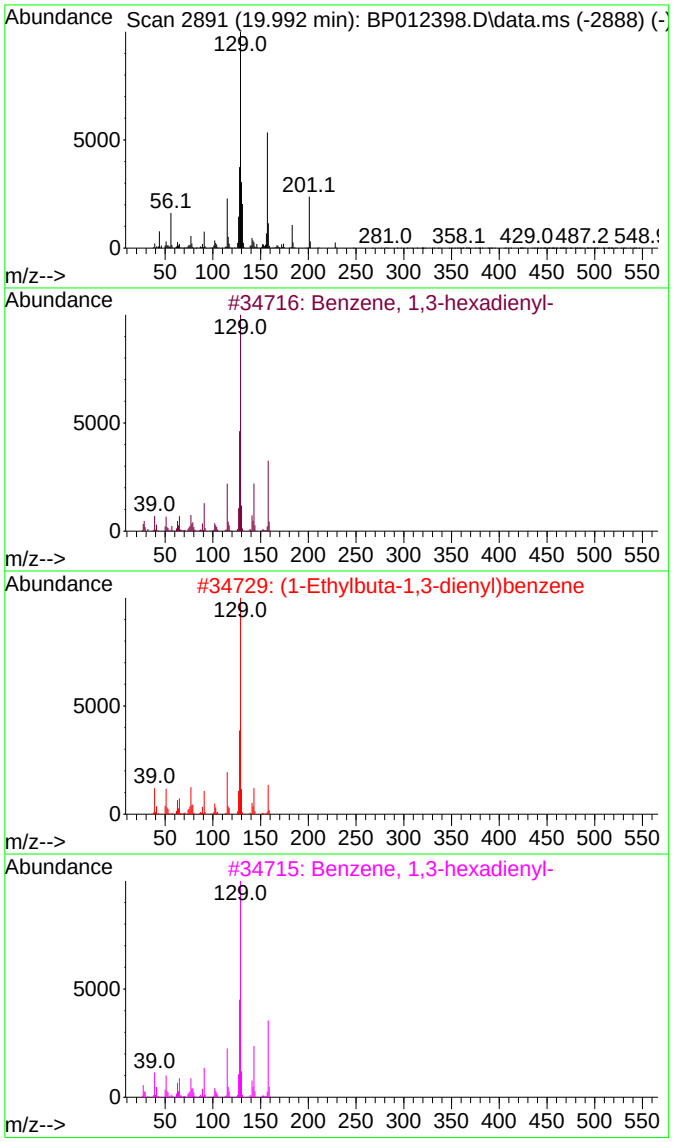
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

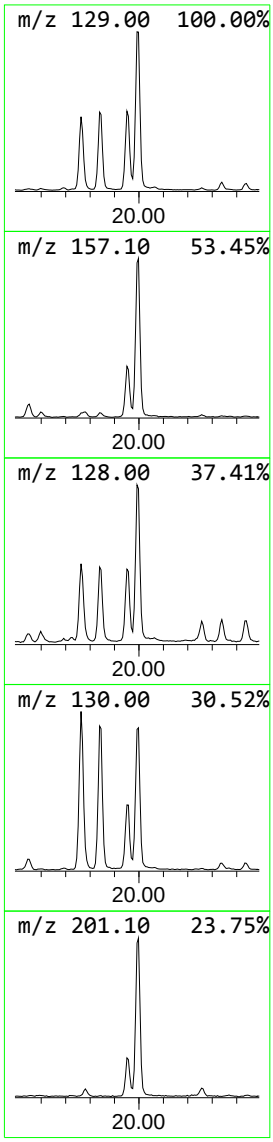
****

Peak Number 39 unknown-09 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.992	5.48 ng/ul	1719320	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	50
2	(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	45
3	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	45
4	2-Quinolinecarboxylic acid, meth...	187	C11H9NO2	019575-07-6	40
5	Benzonitrile, 4-ethenyl-	129	C9H7N	003435-51-6	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012398.D
Acq On : 31 Oct 2022 21:50
Operator : CG/JU
Sample : N5216-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.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
Triethylamine	3.028	13.4	ng/ul	1328100	1	7.793	1988630	20.0
3-Heptanone, 5-...	6.458	5.9	ng/ul	588790	1	7.793	1988630	20.0
Benzene, propyl-	6.763	3.2	ng/ul	317006	1	7.793	1988630	20.0
unknown-01	7.493	4.4	ng/ul	439696	1	7.793	1988630	20.0
Furan, tetrahyd...	7.987	5.6	ng/ul	559031	1	7.793	1988630	20.0
Indane	8.163	4.0	ng/ul	395934	1	7.793	1988630	20.0
unknown-02	8.793	3.8	ng/ul	376355	1	7.793	1988630	20.0
Benzene, 1-ethy...	8.899	4.0	ng/ul	392793	1	7.793	1988630	20.0
unknown-03	9.022	4.3	ng/ul	424254	1	7.793	1988630	20.0
o-Chloroaniline	9.628	3.0	ng/ul	432889	2	10.599	2886820	20.0
2,4,6-Cyclohept...	10.016	3.4	ng/ul	489652	2	10.599	2886820	20.0
unknown-04	10.334	4.4	ng/ul	631165	2	10.599	2886820	20.0
Benzenamine, 2,...	10.687	3.6	ng/ul	522075	2	10.599	2886820	20.0
Phenol, p-tert-...	11.945	19.6	ng/ul	2825330	2	10.599	2886820	20.0
1,3-Dibutoxy-2-...	13.081	4.3	ng/ul	974744	3	14.445	4516360	20.0
1-Chloro-2-meth...	13.940	8.5	ng/ul	1909450	3	14.445	4516360	20.0
Hexathiane	15.034	3.0	ng/ul	684939	3	14.445	4516360	20.0
unknown-05	15.963	6.0	ng/ul	1510230	4	17.210	5042720	20.0
2(3H)-Benzothia...	16.151	5.3	ng/ul	1349940	4	17.210	5042720	20.0
4-Hydroxy-N,N-d...	17.892	3.1	ng/ul	787964	4	17.210	5042720	20.0
n-Hexadecanoic ...	18.098	2.5	ng/ul	633638	4	17.210	5042720	20.0
Quinoline	18.245	9.2	ng/ul	2328560	4	17.210	5042720	20.0
3-[1-(4-Cyano-1...	18.345	4.8	ng/ul	1223350	4	17.210	5042720	20.0
Isoquinoline	18.392	15.5	ng/ul	3898470	4	17.210	5042720	20.0
unknown-06	19.269	2.5	ng/ul	782642	5	21.304	6269900	20.0
Octadecanoic acid	19.333	3.3	ng/ul	1025400	5	21.304	6269900	20.0
unknown-07	19.763	4.6	ng/ul	1432020	5	21.304	6269900	20.0
unknown-08	19.839	3.3	ng/ul	1038020	5	21.304	6269900	20.0
Benzene, 1,3-he...	19.951	2.7	ng/ul	840594	5	21.304	6269900	20.0
unknown-09	19.992	5.5	ng/ul	1719320	5	21.304	6269900	20.0