LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHA50

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: BP012377.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	6	9	21	rVB	435612	669370	7.09%	0.517%
2	5.111	354	361	375	rBV	3500806	5734010	60.77%	4.426%
3	5.516	424	430	435	rBV	119312	181508	1.92%	0.140%
4	6.075	517	525	530	rBV	142640	220260	2.33%	0.170%
5	6.281	551	560	569	rBV	1141953	1808787	19.17%	1.396%
6	6.469	580	592	598	rBV3	123294	227472	2.41%	0.176%
7	6.775	639	644	652	rBV	141007	244254	2.59%	0.189%
8	6.916	662	668	673	rBV	153712	220763	2.34%	0.170%
9	6.981	673	679	690	rVB	200722	362982	3.85%	0.280%
10	7.140	698	706	711	rBV	704469	1154273	12.23%	0.891%
11	7.181	711	713	718	rVV	99661	148494	1.57%	0.115%
12	7.334	733	739	747	rVV	693536	1246282	13.21%	0.962%
13	7.505	762	768	779	rVB	368300	572545	6.07%	0.442%
14	7.805	813	819	824	rBV	637554	1000186	10.60%	0.772%
15	7.999	847	852	859	rVB	249723	375640	3.98%	0.290%
16	8.175	874	882	894	rVB2	168074	350090	3.71%	0.270%
17	8.522	932	941	950	rBV	627632	1033540	10.95%	0.798%
18	8.710	968	973	978	rBV3	93611	161605	1.71%	0.125%
19	8.799	983	988	998	rVB3	134005	250627	2.66%	0.193%
20	8.905	1000	1006	1012	rBV	213455	351450	3.72%	0.271%
21	8.975	1012	1018	1024	rBV	837096	1461201	15.49%	1.128%
22	9.034	1025	1028	1033	rVB3	91651	134665	1.43%	0.104%
23	9.428	1089	1095	1101	rVB	166846	269573	2.86%	0.208%
24	9.693	1134	1140	1154	rVV2	706055	1394604	14.78%	1.076%
25	9.852	1162	1167	1177	rVB3	77347	166300	1.76%	0.128%
26	10.004	1184	1193	1206	rBV5	121268	407721	4.32%	0.315%
27	10.228	1223	1231	1240	rBV2	1273149	2467028	26.15%	1.904%
28	10.310	1240	1245	1248	rBV3	109863	186150	1.97%	0.144%
29	10.393	1255	1259	1262	rBV	103773	172334	1.83%	0.133%
30	10.604	1288	1295	1303	rVV	1016297	1777825	18.84%	1.372%
31	10.699	1304	1311	1314	rVV	1246327	2116934	22.44%	1.634%
32	10.746	1314	1319	1336	rVV	3296244	5927617	62.82%	4.575%
33	11.204	1392	1397	1406	rVV3	90673	179016	1.90%	0.138%
34	11.816	1495	1501	1505	rBV4	66178	154240	1.63%	0.119%
35	11.869	1505	1510	1517	rVV	112439	301128	3.19%	0.232%
36	11.957	1517	1525	1534	rVV	746995	1463205	15.51%	1.129%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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	12.428	1598	1605	1609	rBV4	64402	149702	1.59%	0.116%
38	12.940	1686	1692	1696	rBV3	64412	128090	1.36%	0.099%
39	12.993	1696	1701	1706	rVV	287348	460900	4.88%	0.356%
40	13.045	1706	1710	1714	rVV2	88538	162172	1.72%	0.125%
41	13.093	1714	1718	1727	rVB	254897	418446	4.43%	0.323%
42	13.504	1783	1788	1792	rBV	141276	209201	2.22%	0.161%
43	13.869	1839	1850	1863	rBV	2509243	3858132	40.89%	2.978%
44	14.151	1892	1898	1906	rVV	2533319	3932500	41.68%	3.035%
45	14.245	1909	1914	1925	rVB2	229120	418511	4.44%	0.323%
46	14.457	1942	1950	1958	rBV2	1727355	3081193	32.66%	2.378%
47	14.687	1984	1989	1999	rBV2	196964	403435	4.28%	0.311%
48	14.804	2005	2009	2013	rBV2	75887	132358	1.40%	0.102%
49	15.204	2073	2077	2081	rVV	197387	255886	2.71%	0.197%
50	15.357	2098	2103	2111	rVB5	108581	196349	2.08%	0.152%
51	15.451	2113	2119	2131	rVB	3608319	5403220	57.27%	4.170%
52	15.587	2137	2142	2148	rVB	949724	1269013	13.45%	0.979%
53	15.687	2154	2159	2160	rBV	142347	185525	1.97%	0.143%
54	15.722	2160	2165	2179	rVB	4499988	6435017	68.20%	4.967%
55	15.875	2187	2191	2200	rBV	90844	167929	1.78%	0.130%
56	15.975	2201	2208	2216	rVV3	538051	1091267	11.57%	0.842%
57	16.092	2221	2228	2230	rBV6	93665	210794	2.23%	0.163%
58	16.163	2235	2240	2246	rVB	713662	1069039	11.33%	0.825%
59	16.516	2292	2300	2305	rBV4	213178	524114	5.55%	0.405%
60	16.598	2310	2314	2318	rVV2	85731	128862	1.37%	0.099%
61	16.681	2324	2328	2332	rBV2	141762	179391	1.90%	0.138%
62	16.734	2333	2337	2344	rVB3	79798	139297	1.48%	0.108%
63	17.181	2408	2413	2415	rBV	606546	817377	8.66%	0.631%
64	17.216	2415	2419	2428	rVV	2299975	3352175	35.53%	2.587%
65	17.316	2430	2436	2442	rVV2	4387284	6338715	67.18%	4.892%
66	17.375	2442	2446	2451	rVB	152977	230309	2.44%	0.178%
67	17.586	2477	2482	2487	rBV4	117231	217843	2.31%	0.168%
68	17.851	2523	2527	2530	rBV	330074	498182	5.28%	0.385%
69	17.904	2530	2536	2541	rVV2	551299	1038306	11.00%	0.801%
70	17.951	2541	2544	2554	rVB	159683	284516	3.02%	0.220%
71	18.104	2566	2570	2576	rBV	163148	250497	2.65%	0.193%
72	18.181	2578	2583	2588	rVV	1001512	1332003	14.12%	1.028%
73	18.257	2591	2596	2604	rVV	799330	1128812	11.96%	0.871%
74	18.351	2608	2612	2615	rVV	679176	950792	10.08%	0.734%
75	18.398	2615	2620	2626	rVB	1234040	2122332	22.49%	1.638%
76	18.775	2680	2684	2692	rBV3	157230	341751	3.62%	0.264%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

77	18.922	2705	2709	2715	rVB2	246444	350931	3.72%	0.271%
78	19.016	2720	2725	2728	rVV3	111714	220336	2.34%	0.170%
79	19.075	2729	2735	2741	rVB2	423000	719000	7.62%	0.555%
80	19.133	2742	2745	2748	rVV3	146593	183861	1.95%	0.142%
81	19.180	2748	2753	2765	rVB2	870425	1322180	14.01%	1.020%
82	19.280	2766	2770	2776	rVV4	405950	618328	6.55%	0.477%
83	19.339	2777	2780	2791	rVB4	235776	469130	4.97%	0.362%
84	19.557	2811	2817	2822	rBV	5955719	7860730	83.31%	6.067%
85	19.610	2822	2826	2834	rVB	3252681	4429947	46.95%	3.419%
86	19.780	2850	2855	2862	rVV2	443144	794443	8.42%	0.613%
87	19.851	2863	2867	2876	rVB	434240	627860	6.65%	0.485%
88	19.963	2882	2886	2890	rBV	449248	536333	5.68%	0.414%
89	20.004	2890	2893	2898	rBV	699795	817912	8.67%	0.631%
90	20.051	2898	2901	2902	rBV2	220022	231724	2.46%	0.179%
91	20.139	2913	2916	2923	rBV3	145455	250868	2.66%	0.194%
92	20.269	2934	2938	2944	rVB	630758	830449	8.80%	0.641%
93	20.457	2965	2970	2975	rBV2	364144	722919	7.66%	0.558%
94	20.551	2982	2986	2991	rBV	334800	439205	4.65%	0.339%
95	21.022	3063	3066	3071	rVB2	267942	322712	3.42%	0.249%
96	21.310	3110	3115	3123	rBV	3599233	4561951	48.35%	3.521%
97	21.433	3132	3136	3140	rBV	3309959	4065243	43.09%	3.138%
98	21.474	3140	3143	3154	rVB2	514437	786813	8.34%	0.607%
99	23.551	3489	3496	3509	rVB2	4720795	9435234	100.00%	7.282%
100	23.704	3516	3522	3532	rVB2	2290304	4558357	48.31%	3.518%

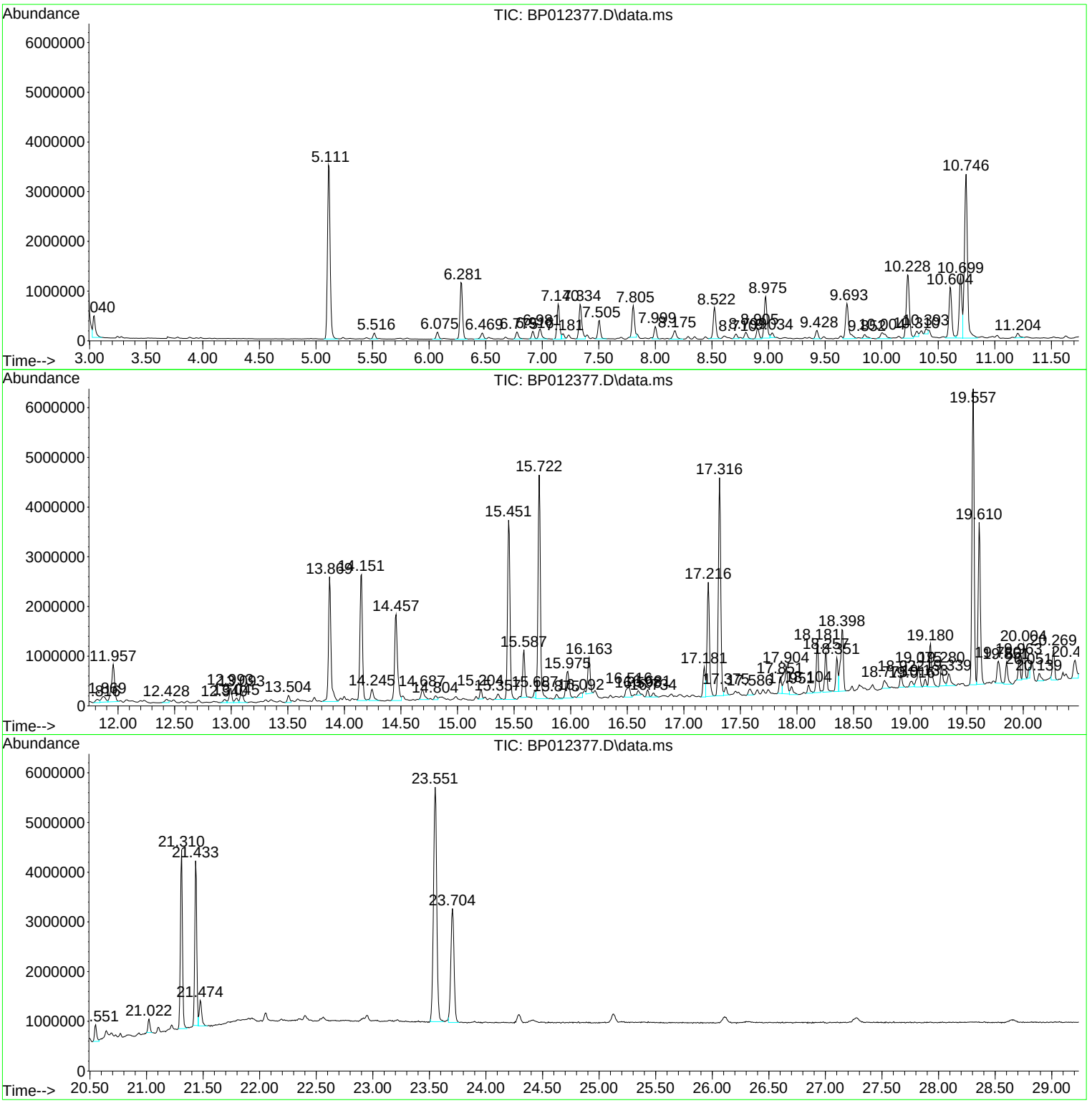
Sum of corrected areas: 129564098

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

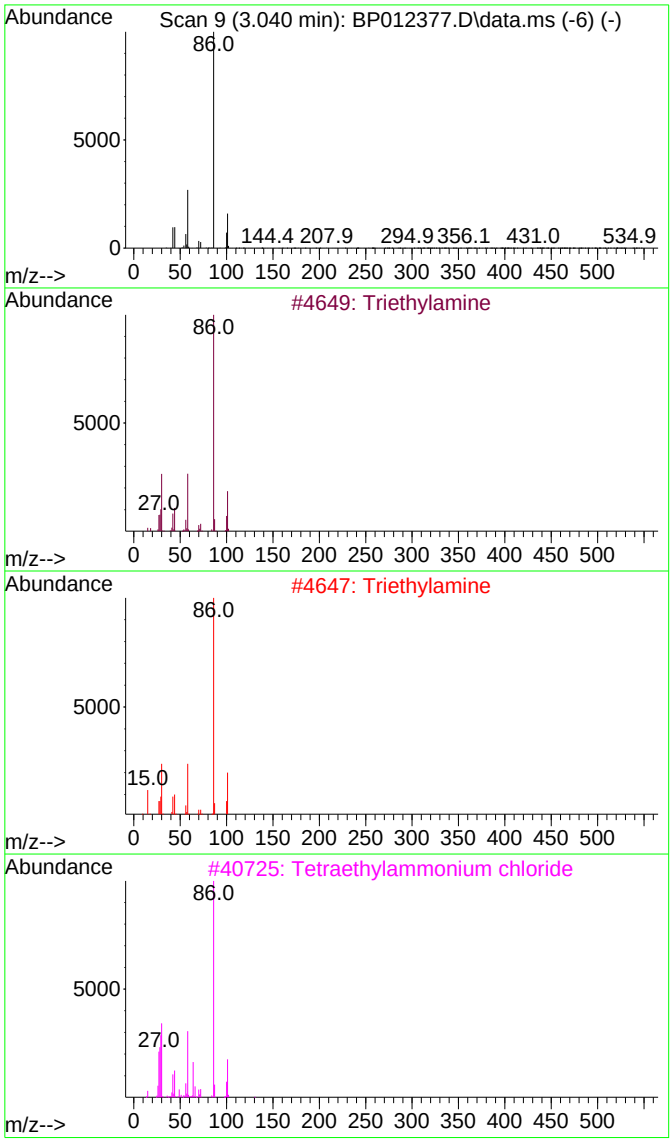
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

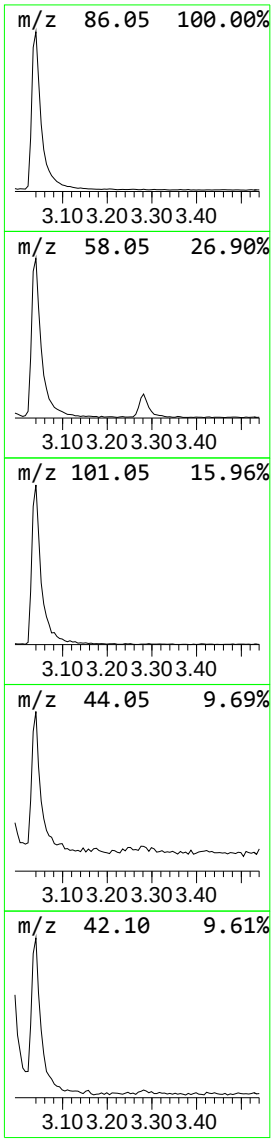
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Triethylamine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.040	13.38 ng/ul	669370	1,4-Dichlorobenzene-d4	7.805

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	Tetraethylammonium chloride	165	C8H20ClN	000056-34-8	74
4	1,2-Ethanediamine, N,N-diethyl-N...	130	C7H18N2	000104-79-0	64
5	1-Propanamine, N-(1-methylethyl)-	101	C6H15N	021968-17-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

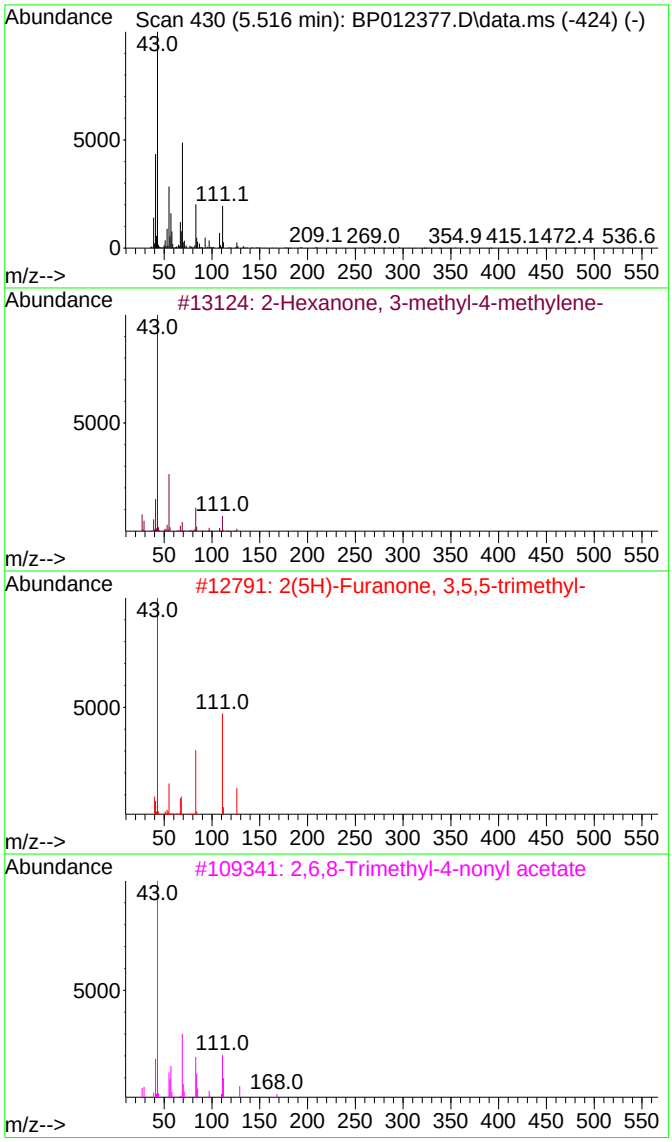
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

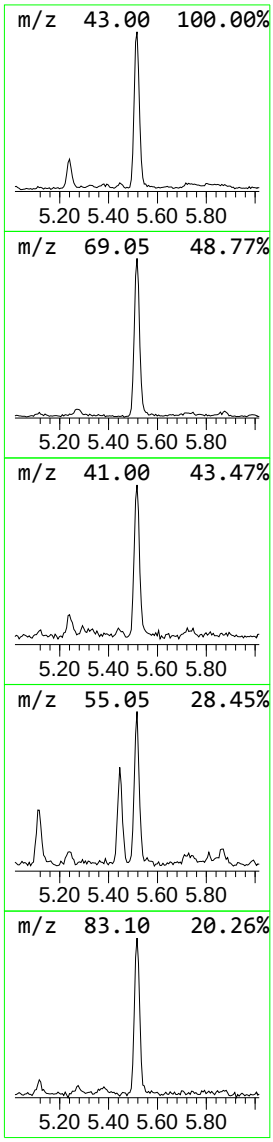
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Hexanone, 3-methyl-4-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.516	3.63 ng/ul	181508	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 3-methyl-4-methylene-	126	C8H14O	020690-71-5	59
2	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	52
3	2,6,8-Trimethyl-4-nonyl acetate	228	C14H28O2	1000430-73-9	45
4	7-Octen-2-one	126	C8H14O	003664-60-6	38
5	Oxalic acid, monoamide, N-(4-flu...	267	C14H18FNO3	1000309-42-7	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

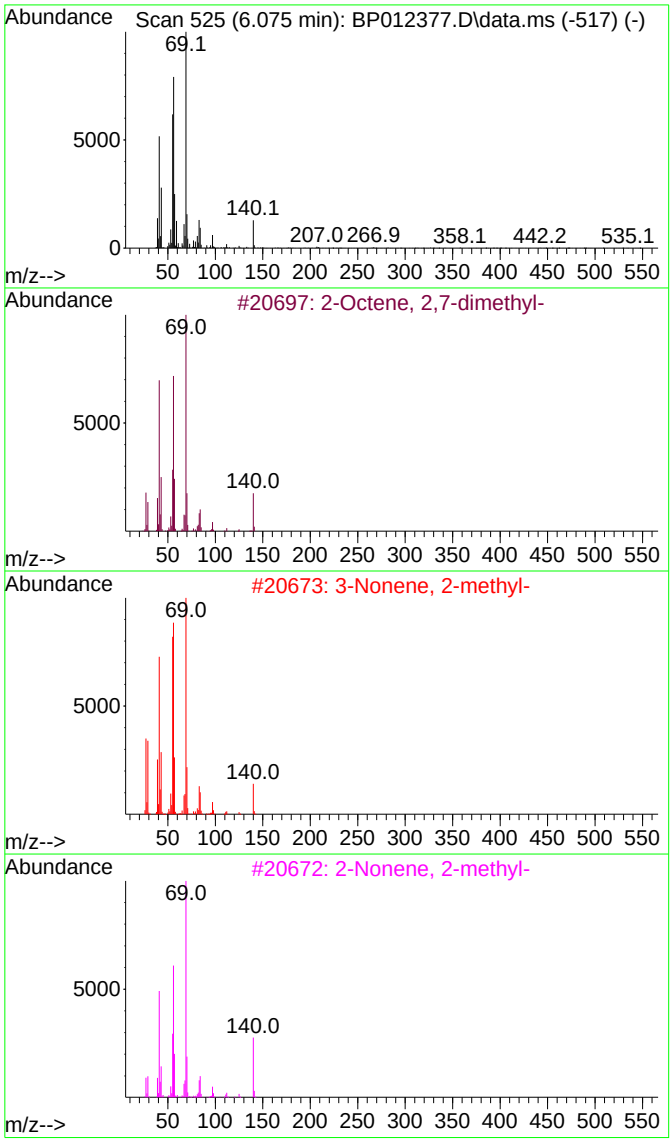
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

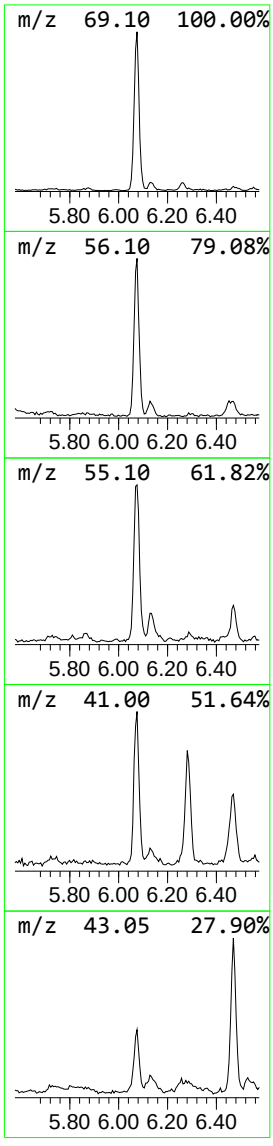
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.075	4.40 ng/ul	220260	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,7-dimethyl-	140	C10H20	002050-81-9	90
2	3-Nonene, 2-methyl-	140	C10H20	053966-53-3	83
3	2-Nonene, 2-methyl-	140	C10H20	002129-95-5	80
4	Cyclopropane, 1,1-dimethyl-2-pen...	140	C10H20	062167-97-9	78
5	1-Octene, 2,7-dimethyl-	140	C10H20	033718-03-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

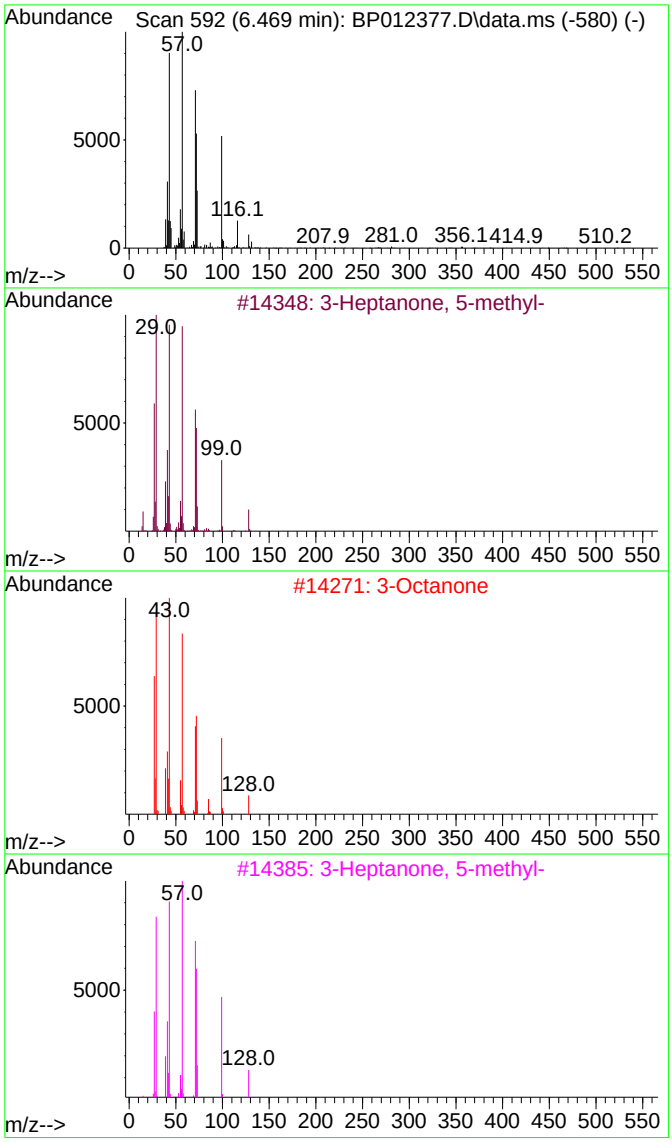
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

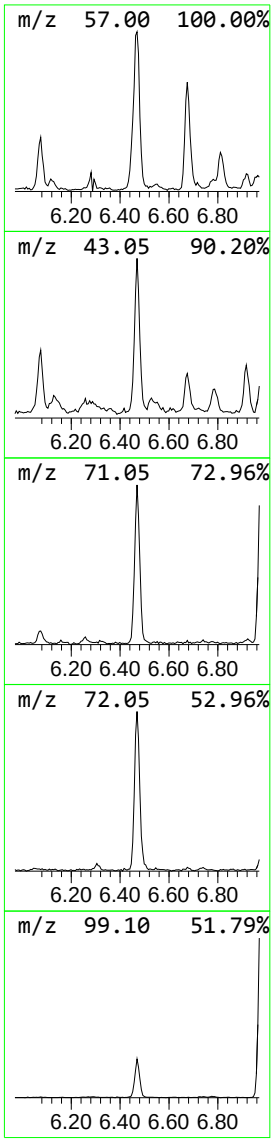
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 3-Heptanone, 5-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.469	4.55 ng/ul	227472	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
2	3-Octanone	128	C8H16O	000106-68-3	64
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64
4	3-Octanone	128	C8H16O	000106-68-3	64
5	Ethyl amylketone	128	C8H16O	020616-93-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

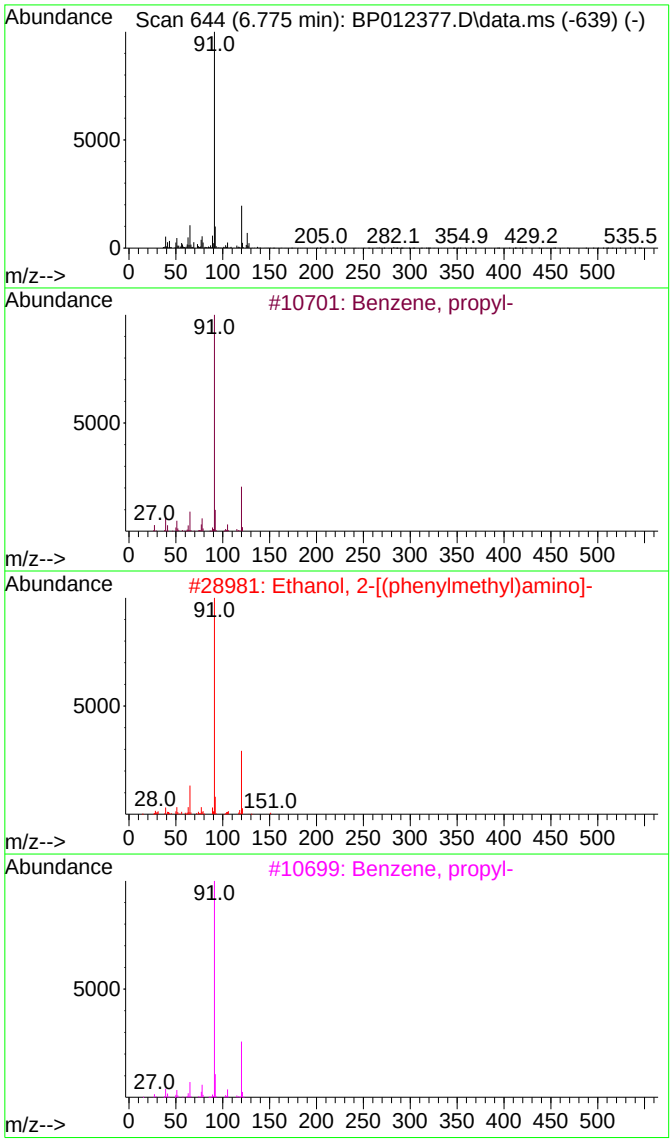
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

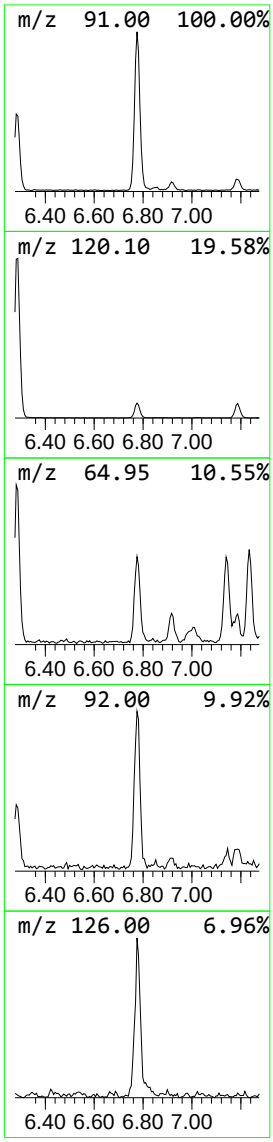
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, propyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.775	4.88 ng/ul	244254	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	74
2	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	64
3	Benzene, propyl-	120	C9H12	000103-65-1	64
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	64
5	Benzyl chloride	126	C7H7Cl	000100-44-7	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

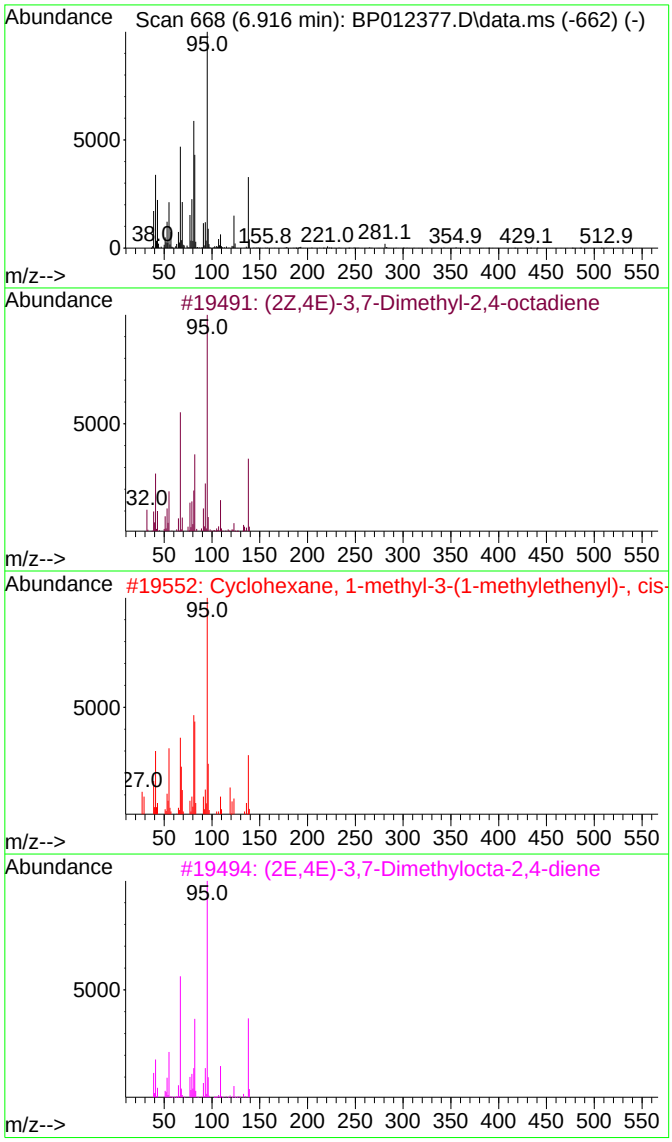
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

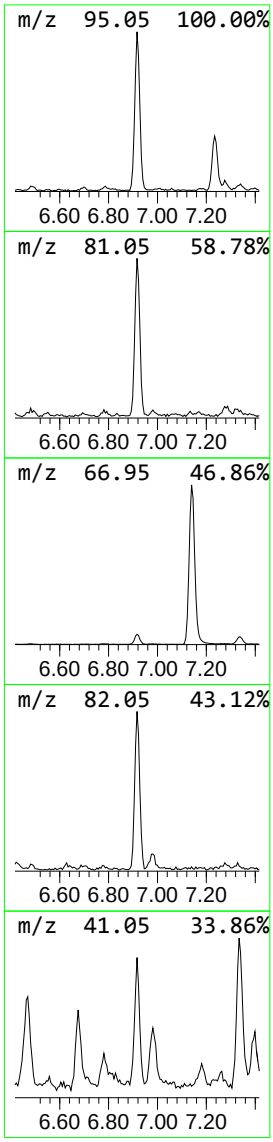
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (2Z,4E)-3,7-Dimethyl-2,4-oc... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.916	4.41 ng/ul	220763	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2Z,4E)-3,7-Dimethyl-2,4-octadiene	138	C10H18	1000374-08-4	87
2	Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	80
3	(2E,4E)-3,7-Dimethylocta-2,4-diene	138	C10H18	006874-39-1	76
4	Cyclohexene, 1-methyl-4-(1-methy...	138	C10H18	001195-31-9	74
5	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	018968-23-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

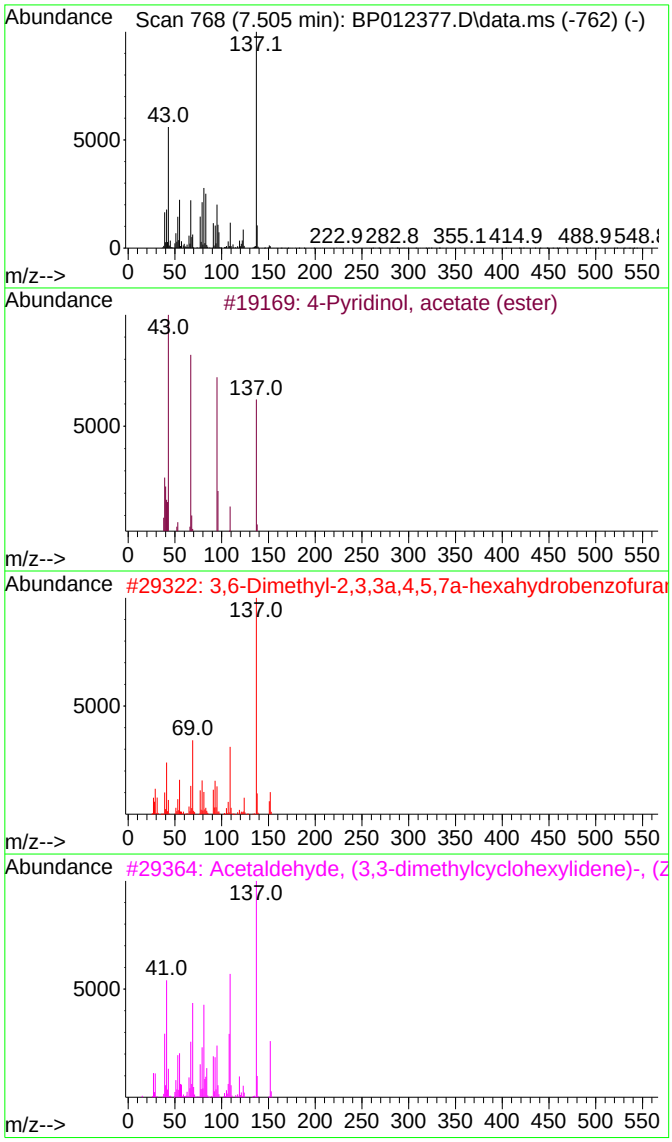
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

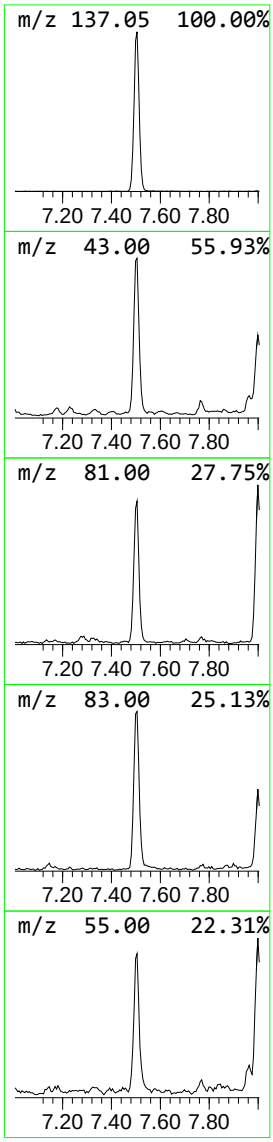
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 4-Pyridinol, acetate (ester) Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.505	11.45 ng/ul	572545	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Pyridinol, acetate (ester)	137	C7H7NO2	014210-20-9	53
2	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	53
3	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-24-1	50
4	4,5-Heptadien-2-one, 3,3,6-trime...	152	C10H16O	081250-41-1	46
5	VII tropolone	137	C7H7NO2	007021-46-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

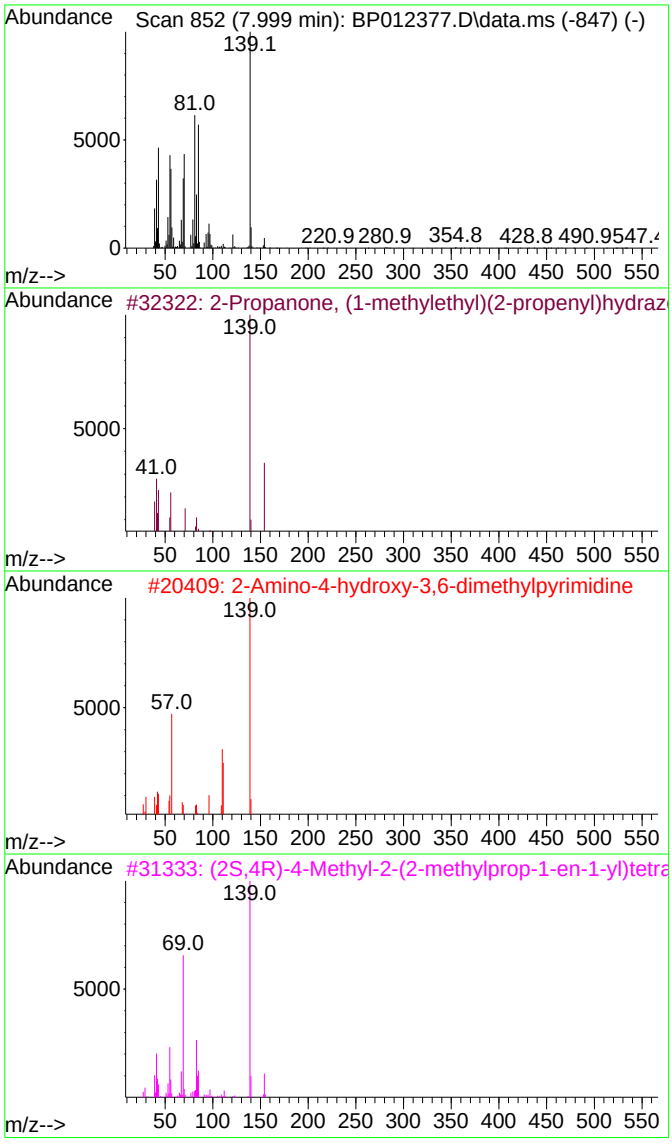
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

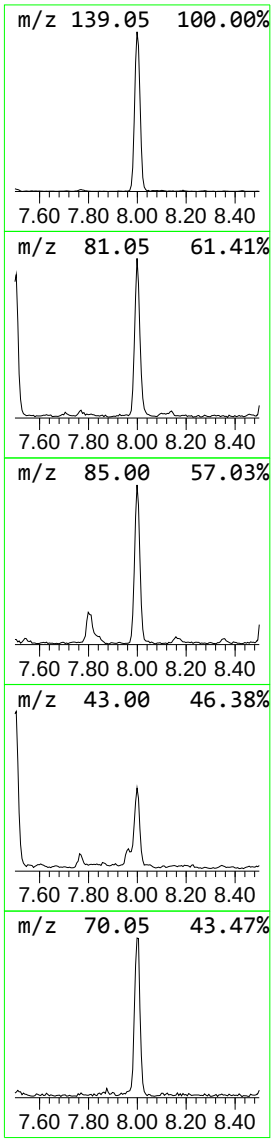
****

Peak Number 10 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.999	7.51 ng/ul	375640	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	47
2	2-Amino-4-hydroxy-3,6-dimethylpy...	139	C6H9N3O	033796-41-7	38
3	(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	37
4	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
5	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

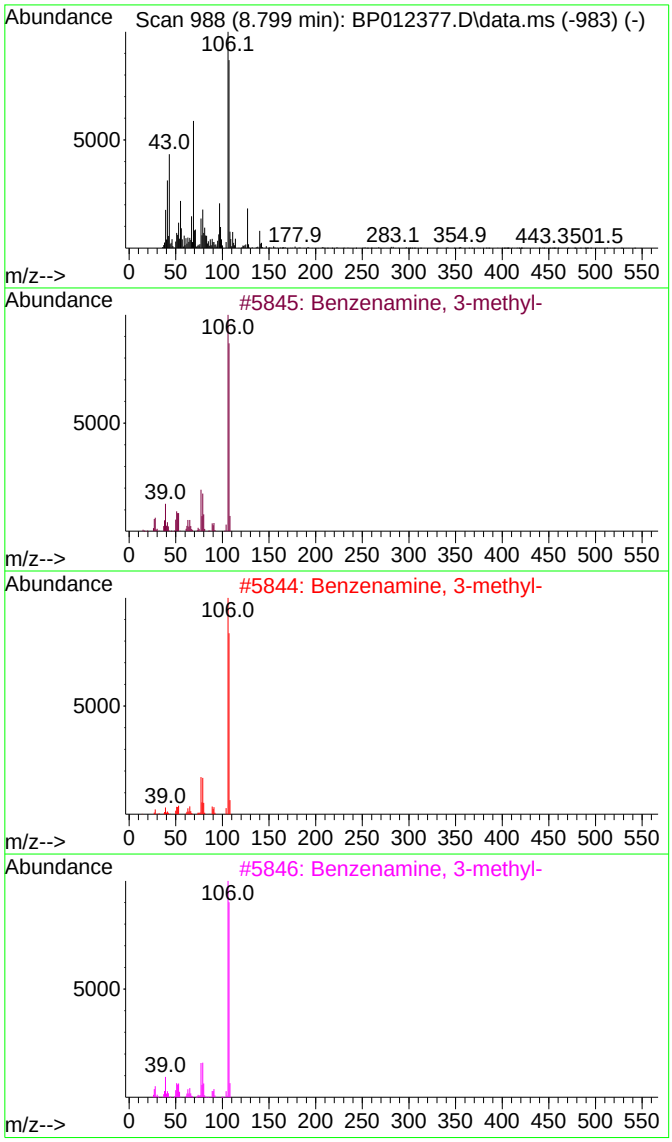
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

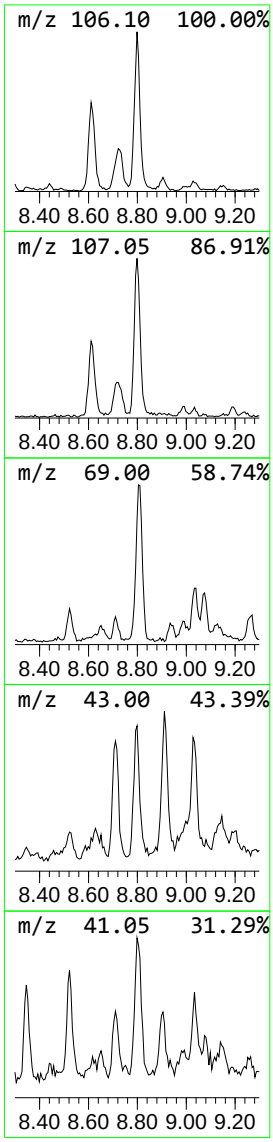
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzenamine, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.799	5.01 ng/ul	250627	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	96
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	92
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	86
5	o-Toluidine	107	C7H9N	000095-53-4	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

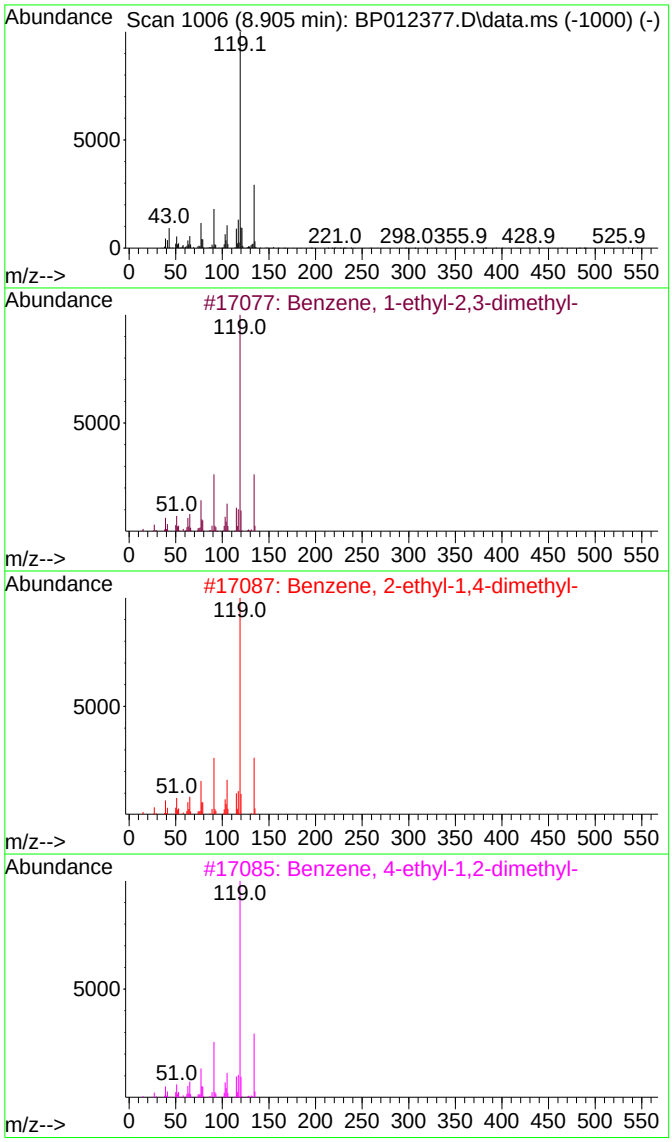
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

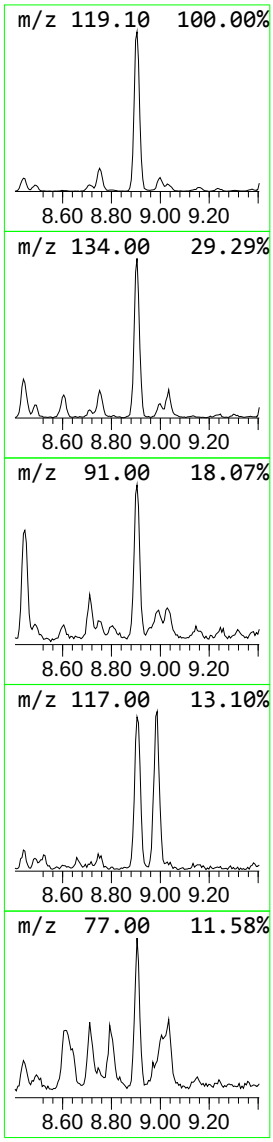
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	7.03 ng/ul	351450	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

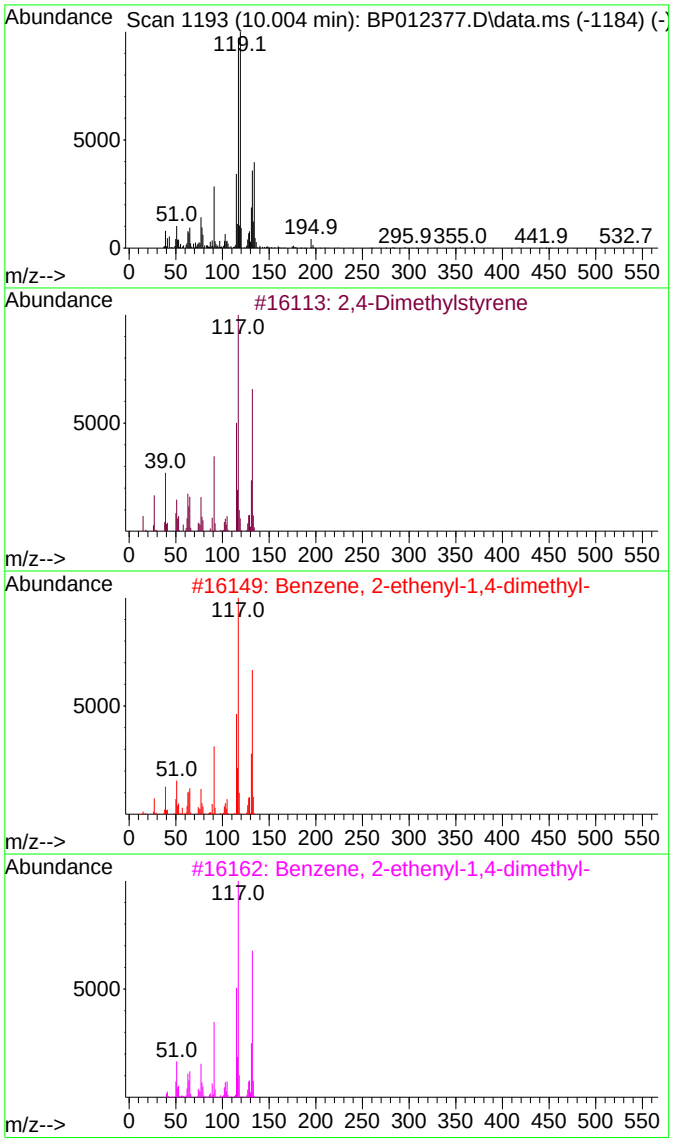
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

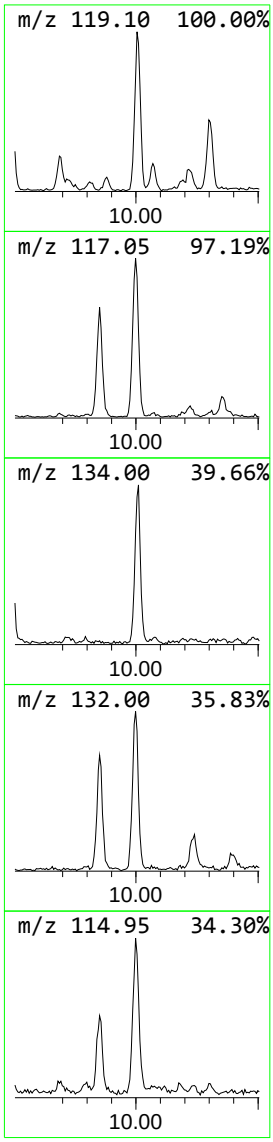
****

Peak Number 17 2,4-Dimethylstyrene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.005	4.59 ng/ul	407721	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	86
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	80
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	80
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

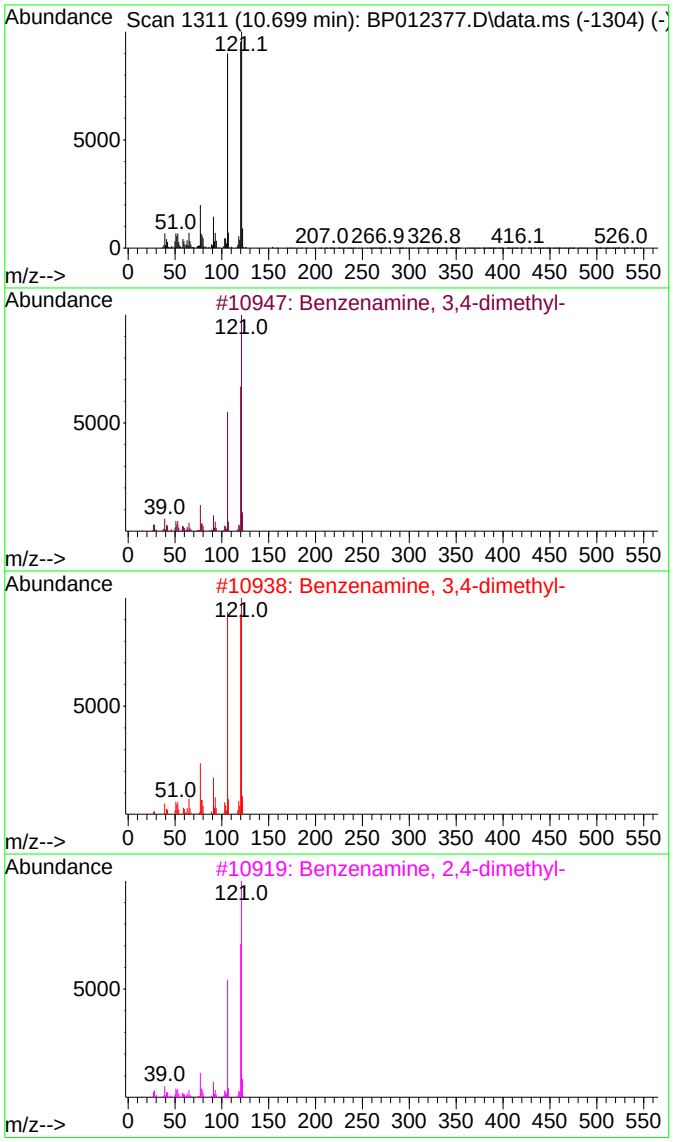
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

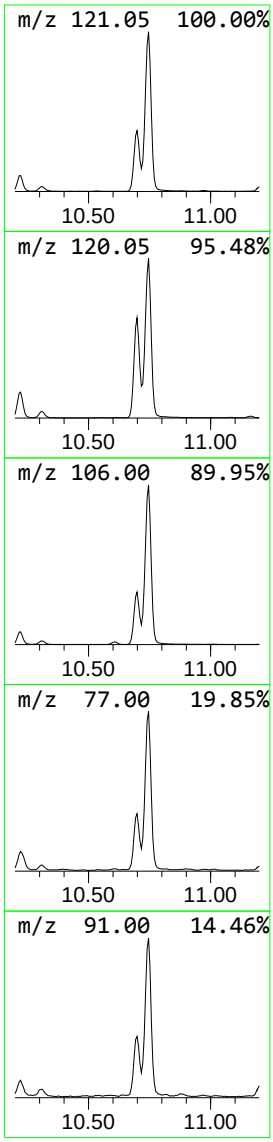
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzenamine, 3,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.699	23.81 ng/ul	2116930	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	97
2	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	96
3	Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	96
4	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	96
5	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

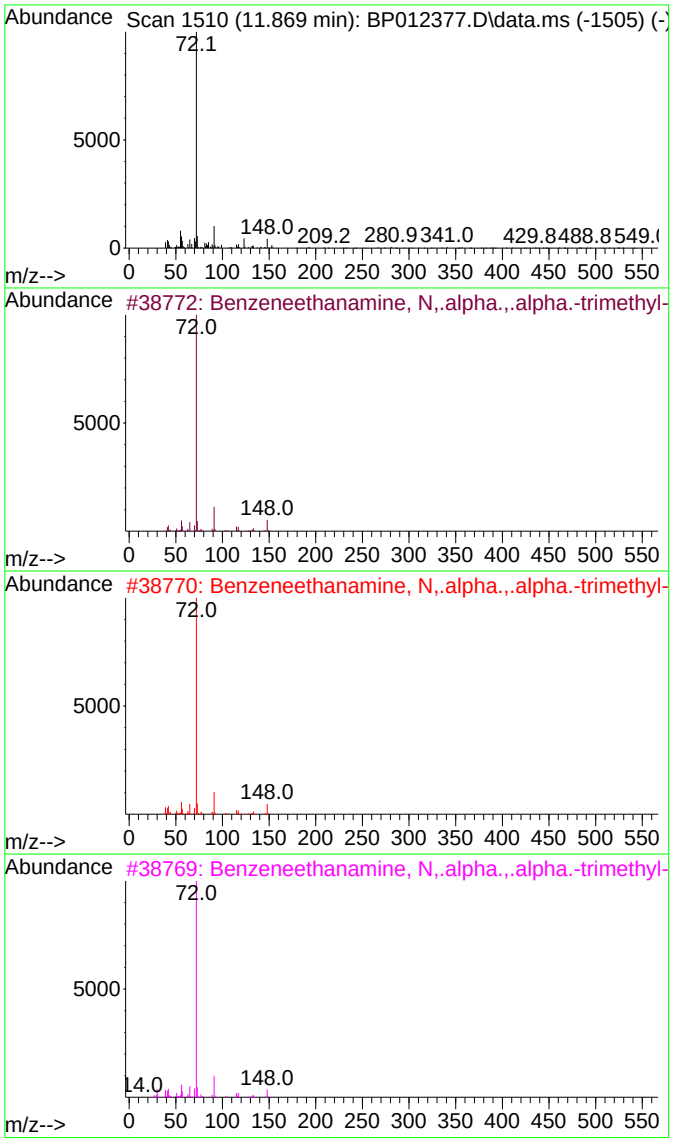
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

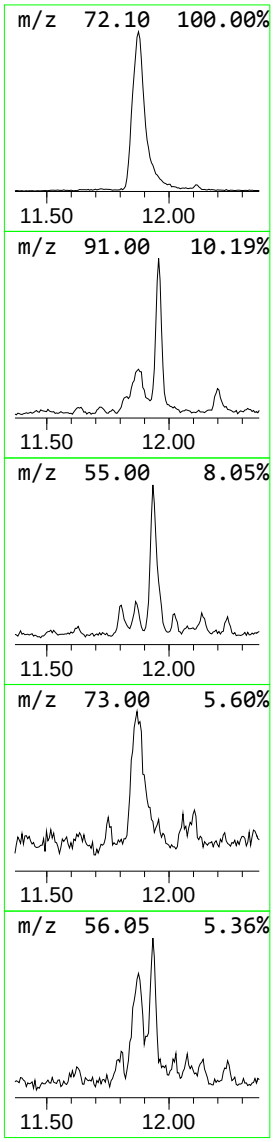
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzeneethanamine, N,.alpha... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.869	3.39 ng/ul	301128	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N,.alpha.,.al...	163	C11H17N	000100-92-5	72
2	Benzeneethanamine, N,.alpha.,.al...	163	C11H17N	000100-92-5	72
3	Benzeneethanamine, N,.alpha.,.al...	163	C11H17N	000100-92-5	72
4	Benzenepropanamine, N,N,.alpha.-...	177	C12H19N	104828-64-0	64
5	N-Ethylamphetamine	163	C11H17N	000457-87-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

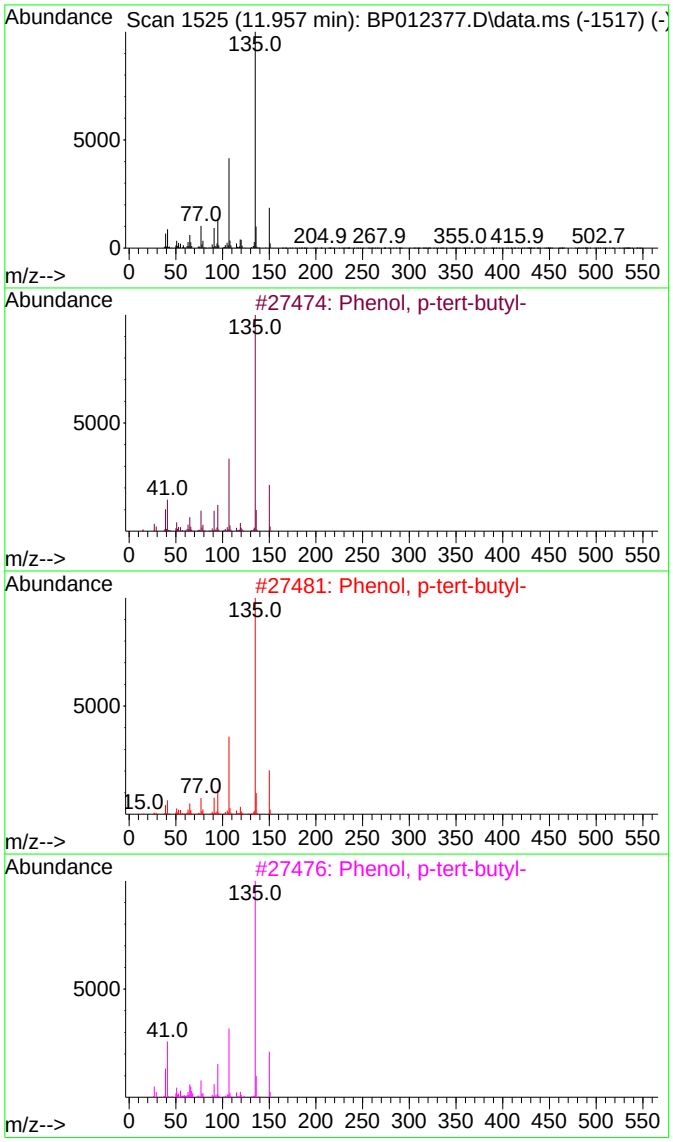
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

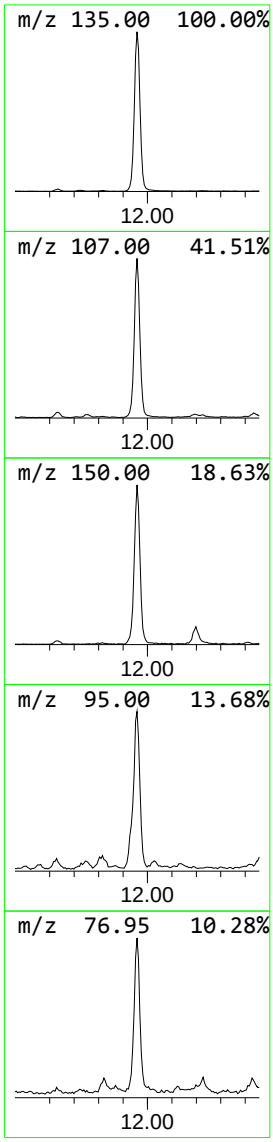
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, p-tert-butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.957	16.46 ng/ul	1463210	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

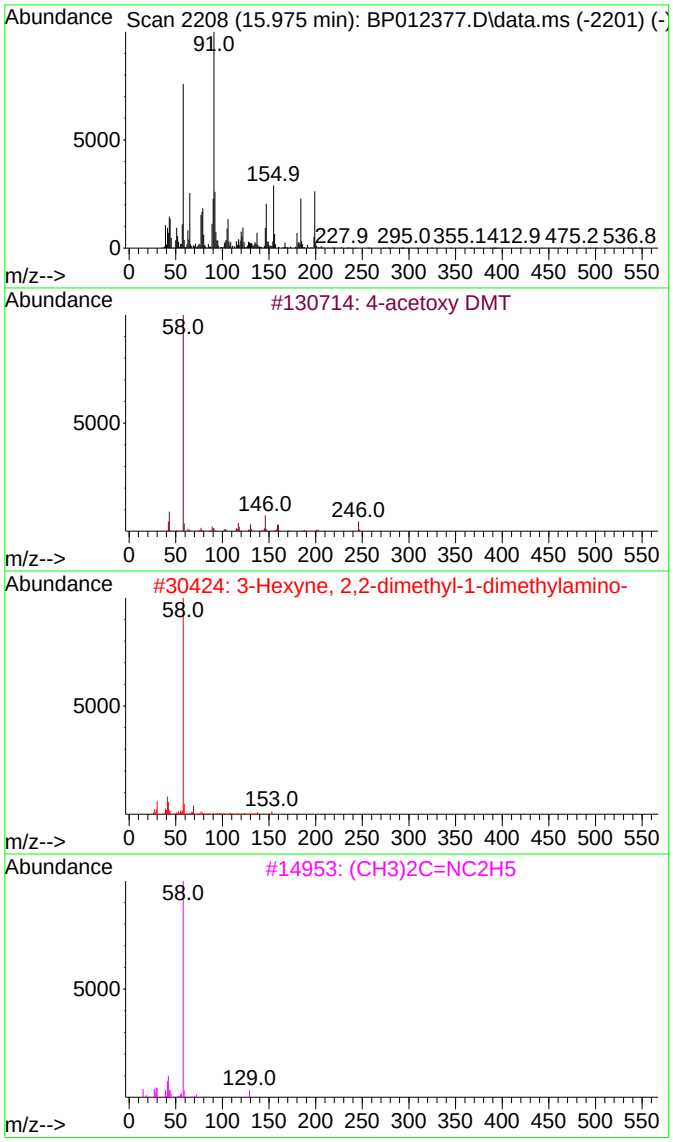
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

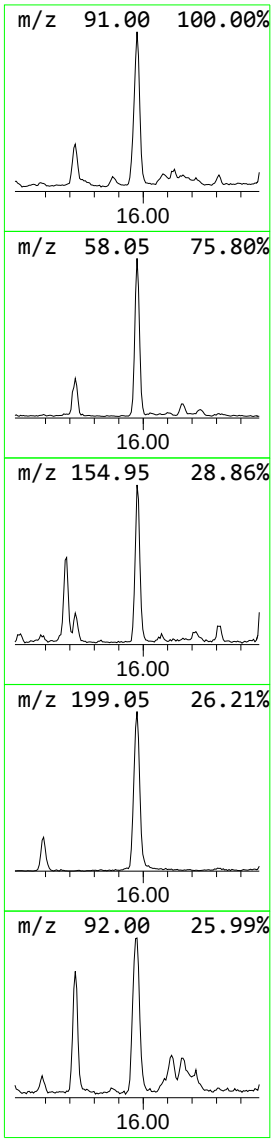
****

Peak Number 26 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.975	6.51 ng/ul	1091270	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-acetoxy DMT	246	C14H18N2O2	092292-84-7	27
2	3-Hexyne, 2,2-dimethyl-1-dimethy...	153	C10H19N	1000150-17-9	25
3	(CH3)2C=NC2H5	129	C8H19N	015673-04-8	25
4	Phenol, 4-(2-aminopropoxy)-3,5-d...	195	C11H17NO2	053566-99-7	22
5	5-Keto-2,2-dimethylheptanimine	155	C9H17NO	1010129-16-7	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

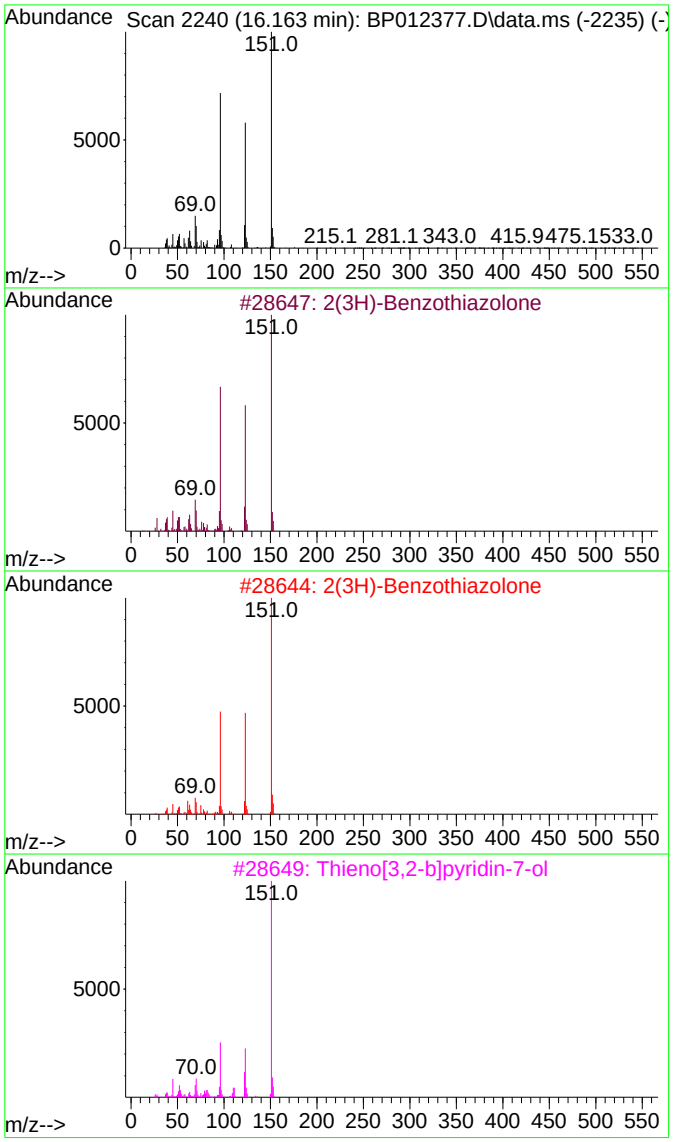
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

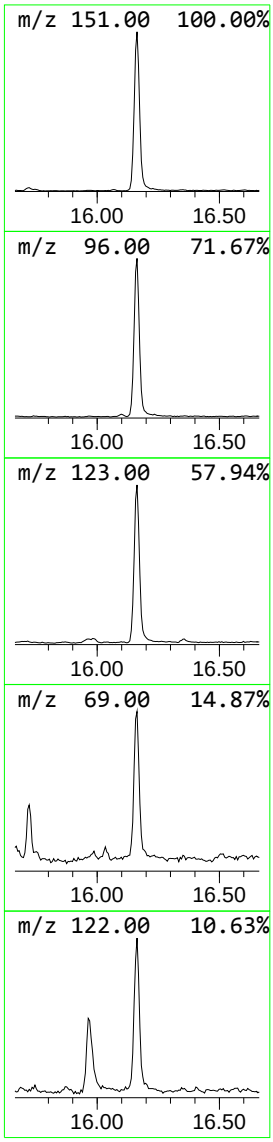
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2(3H)-Benzothiazolone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.163	6.38 ng/ul	1069040	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	95
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	64
4	Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	53
5	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

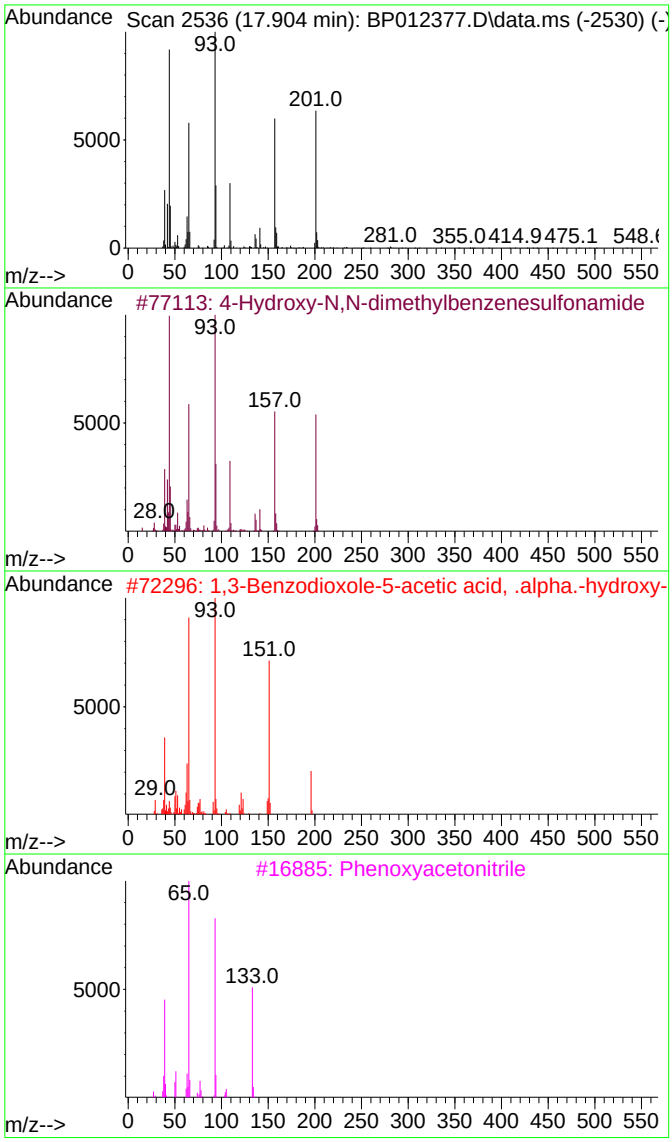
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

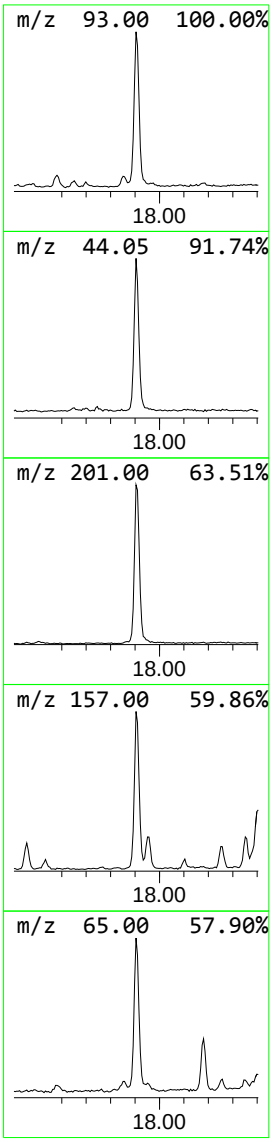
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 4-Hydroxy-N,N-dimethylbenze... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	6.19 ng/ul	1038310	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-N,N-dimethylbenzenesul...	201	C8H11NO3S	015020-57-2	99
2	1,3-Benzodioxole-5-acetic acid, ...	196	C9H8O5	027738-46-1	23
3	Phenoxyacetonitrile	133	C8H7NO	003598-14-9	17
4	3-Buten-2-one, 4-(2-furanyl)-	136	C8H8O2	000623-15-4	16
5	1-Acetylcyclopentadiene	108	C7H8O	060032-12-4	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

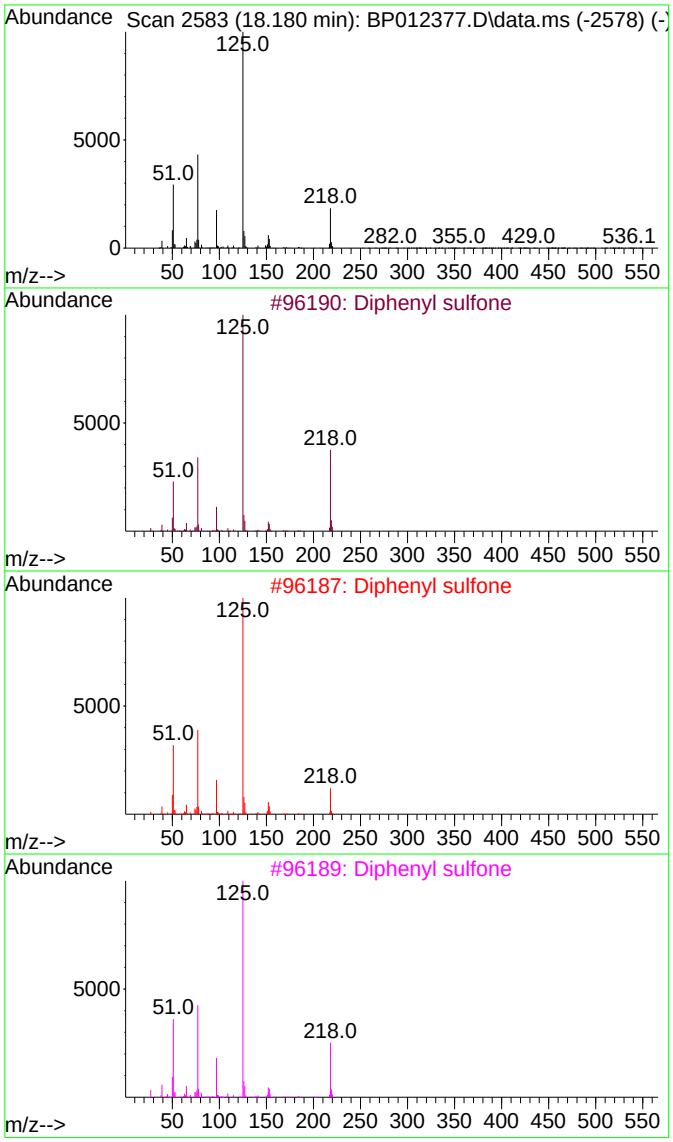
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

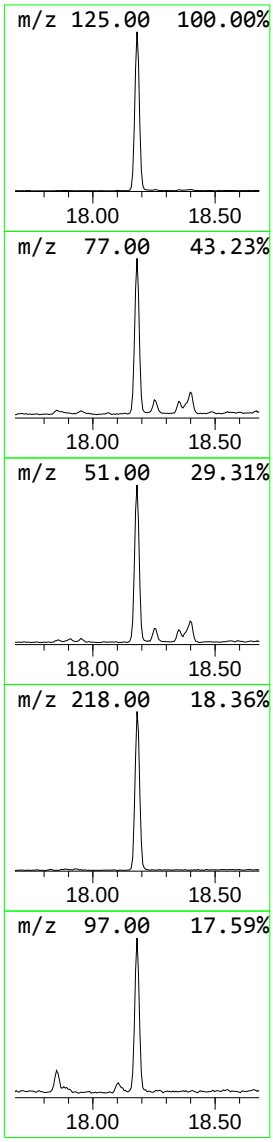
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Diphenyl sulfone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.180	7.95 ng/ul	1332000	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl sulfone	218	C12H10O2S	000127-63-9	96
2	Diphenyl sulfone	218	C12H10O2S	000127-63-9	94
3	Diphenyl sulfone	218	C12H10O2S	000127-63-9	93
4	Diphenyl sulfone	218	C12H10O2S	000127-63-9	70
5	Pyridine, 4-(methylthio)-	125	C6H7NS	022581-72-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

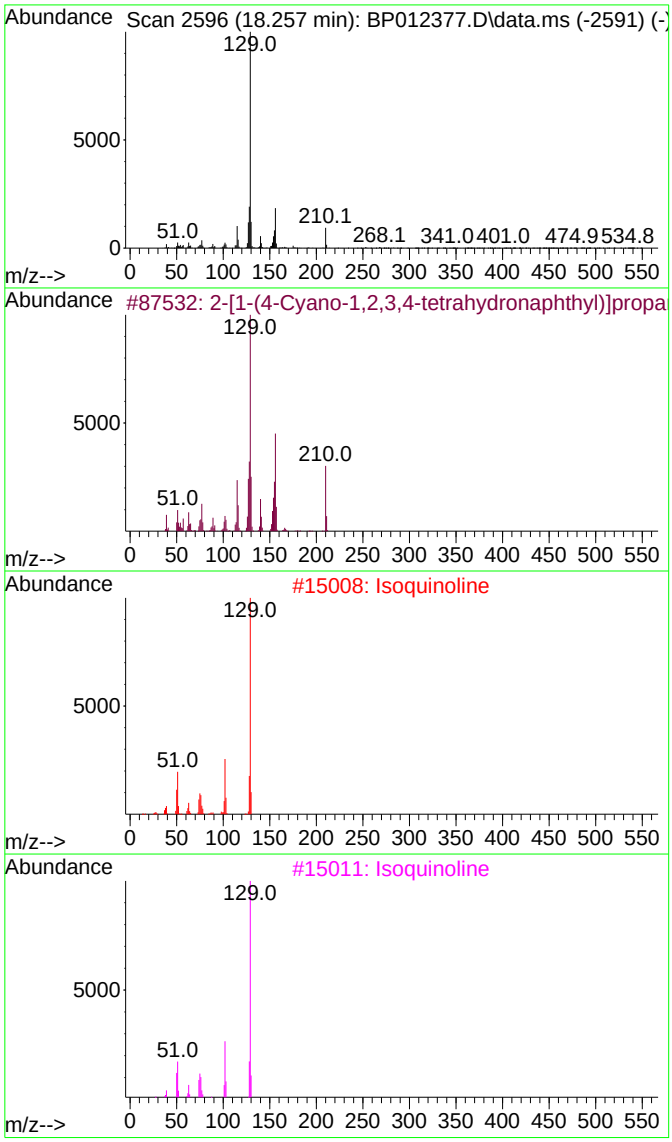
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

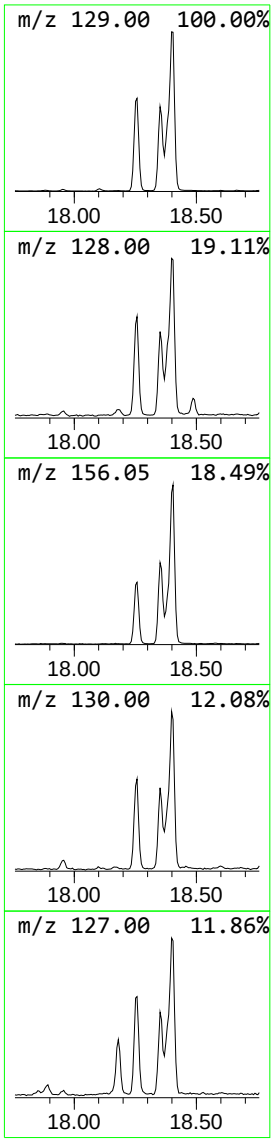
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 2-[1-(4-Cyano-1,2,3,4-tetra... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	6.73 ng/ul	1128810	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-39-3	70
2	Isoquinoline	129	C9H7N	000119-65-3	58
3	Isoquinoline	129	C9H7N	000119-65-3	40
4	(R,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187735-90-6	40
5	(S,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187736-05-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

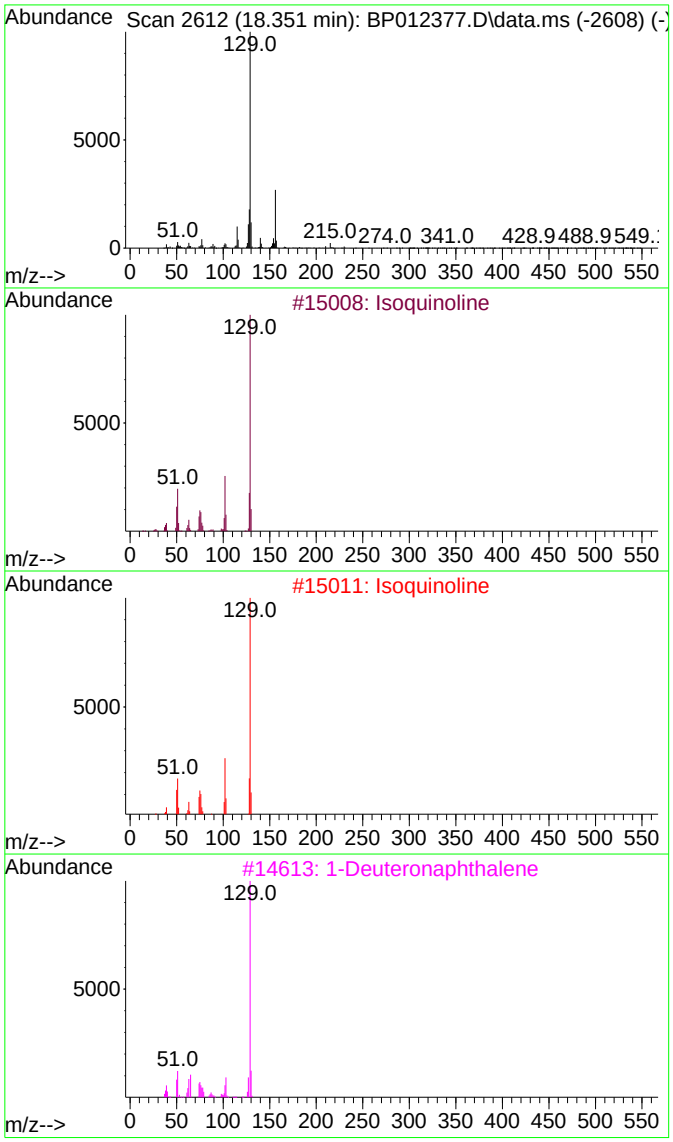
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

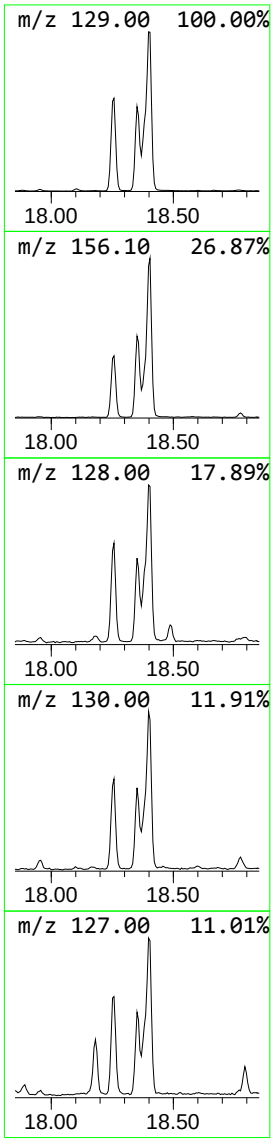
****

Peak Number 33 Isoquinoline Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	5.67 ng/ul	950792	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline	129	C9H7N	000119-65-3	50
2	Isoquinoline	129	C9H7N	000119-65-3	49
3	1-Deuteronaphthalene	129	C10H7D	000875-62-7	47
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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

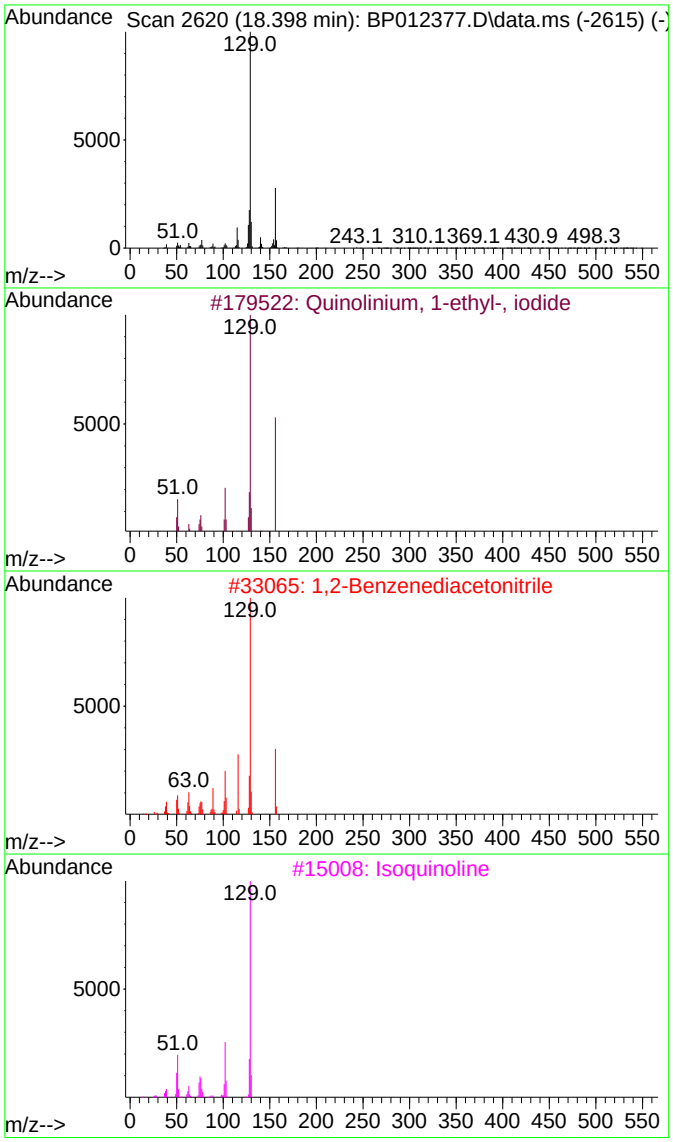
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

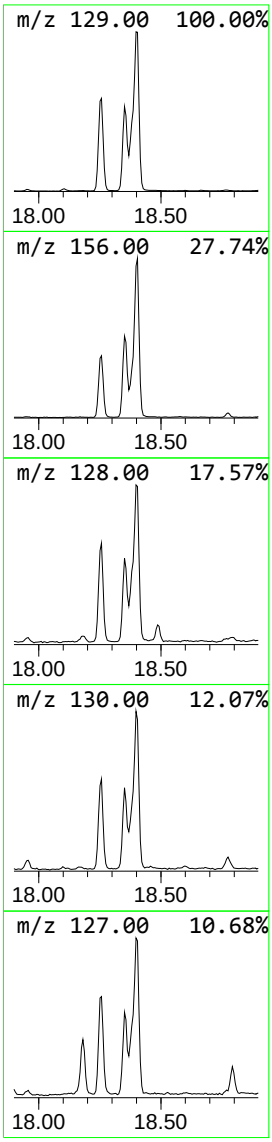
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Quinolinium, 1-ethyl-, iodide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.398	12.66 ng/ul	2122330	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	64
2	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	59
3	Isoquinoline	129	C9H7N	000119-65-3	52
4	Quinoline	129	C9H7N	000091-22-5	50
5	Quinoline	129	C9H7N	000091-22-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

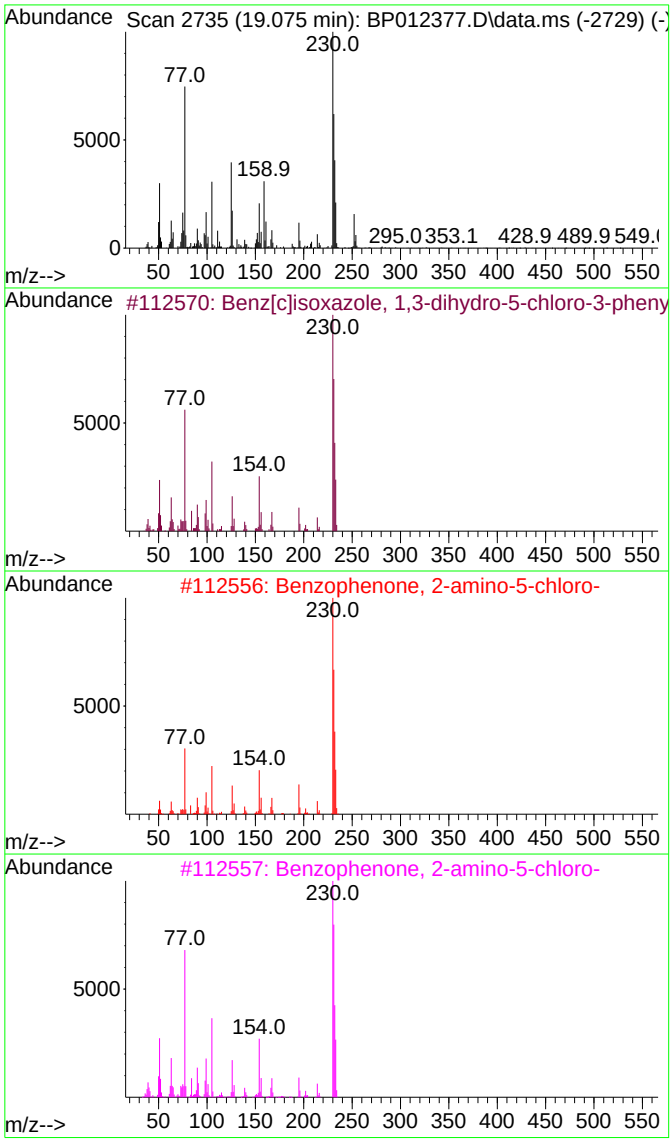
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

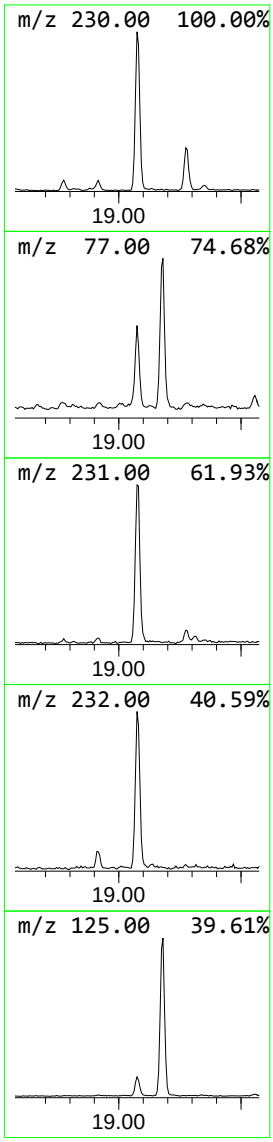
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benz[c]isoxazole, 1,3-dihyd... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.075	4.29 ng/ul	719000	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]isoxazole, 1,3-dihydro-5-...	231	C13H10ClNO	1010266-69-2	98
2	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	96
3	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	96
4	Benzophenone, 2-amino-5-chloro-	231	C13H10ClNO	000719-59-5	62
5	Benzophenone, 2-propionylamino-5...	287	C16H14ClNO2	014018-22-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

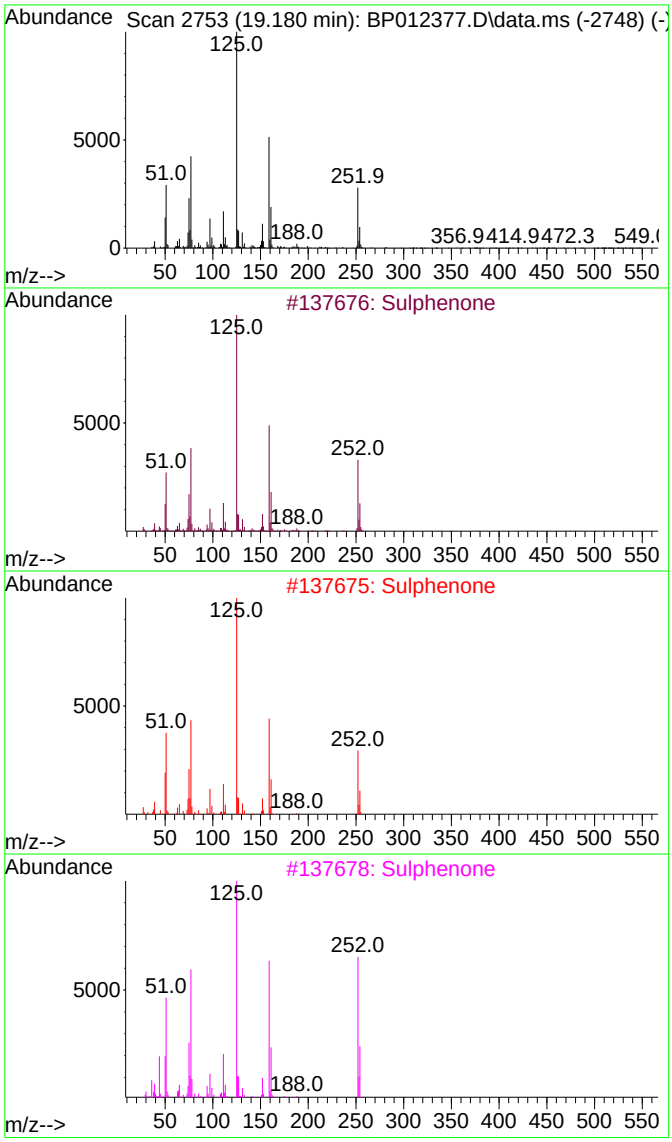
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

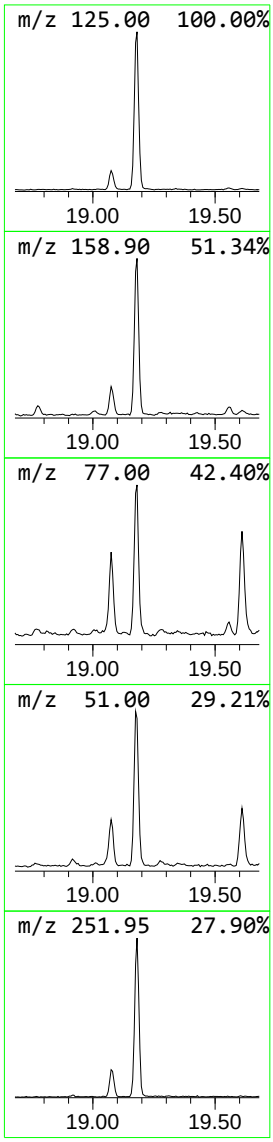
****

Peak Number 38 Sulphenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.180	7.89 ng/ul	1322180	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulphenone	252	C12H9ClO2S	000080-00-2	99
2	Sulphenone	252	C12H9ClO2S	000080-00-2	98
3	Sulphenone	252	C12H9ClO2S	000080-00-2	95
4	Sulphenone	252	C12H9ClO2S	000080-00-2	94
5	Diphenyl sulfone	218	C12H10O2S	000127-63-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

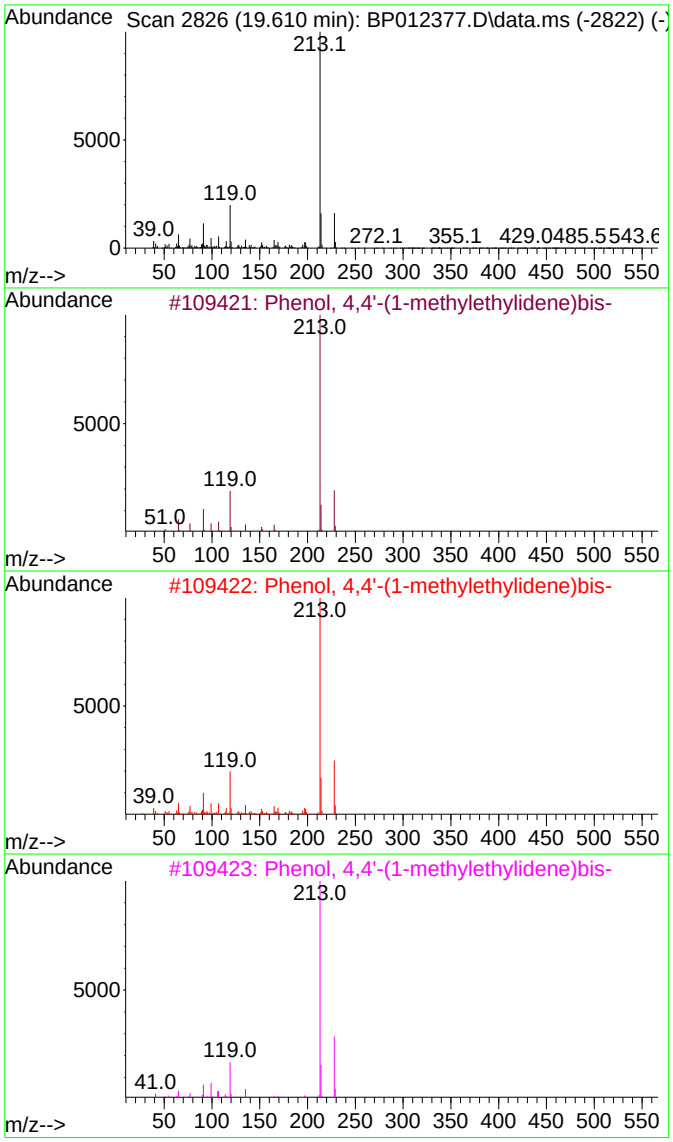
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

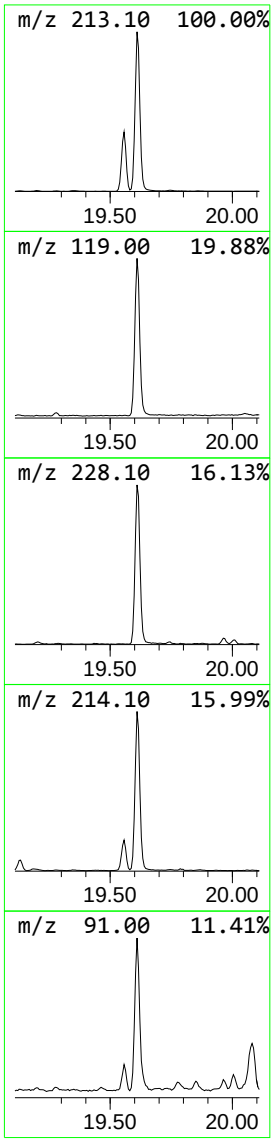
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Phenol, 4,4'-(1-methylethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.610	19.42 ng/ul	4429950	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	83
5	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

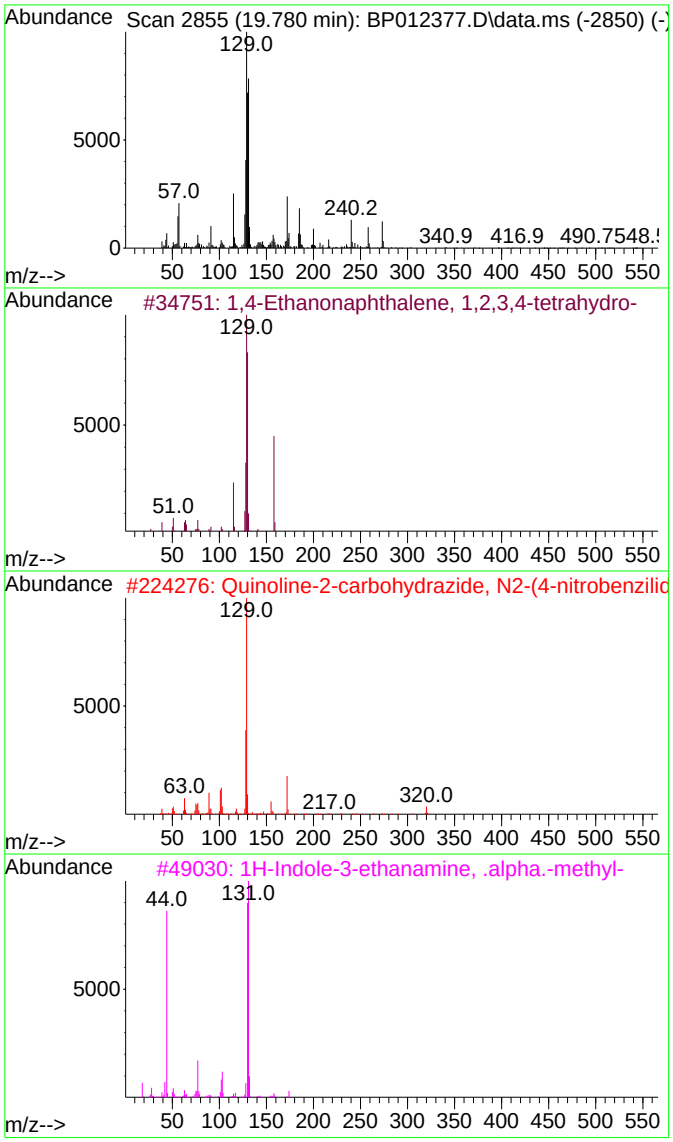
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

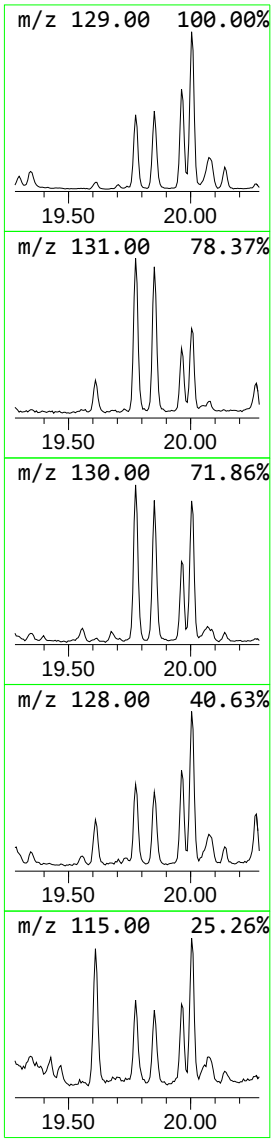
****

Peak Number 42 unknown-03 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.780	3.48 ng/ul	794443	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	41
2	Quinoline-2-carbohydrazide, N2-(...	320	C17H12N4O3	089059-81-4	38
3	1H-Indole-3-ethanamine, .alpha.-...	174	C11H14N2	000299-26-3	38
4	1H-Indole-3-ethanamine, .alpha.-...	174	C11H14N2	000299-26-3	38
5	1H-Indole, 4-methyl-	131	C9H9N	016096-32-5	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

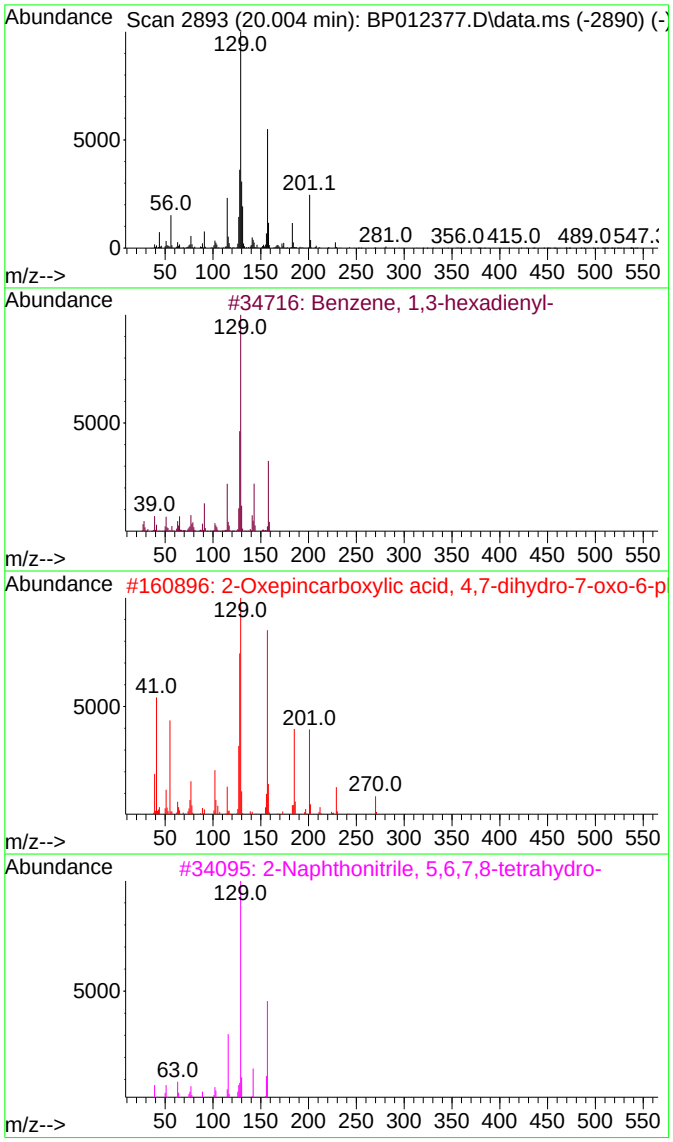
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

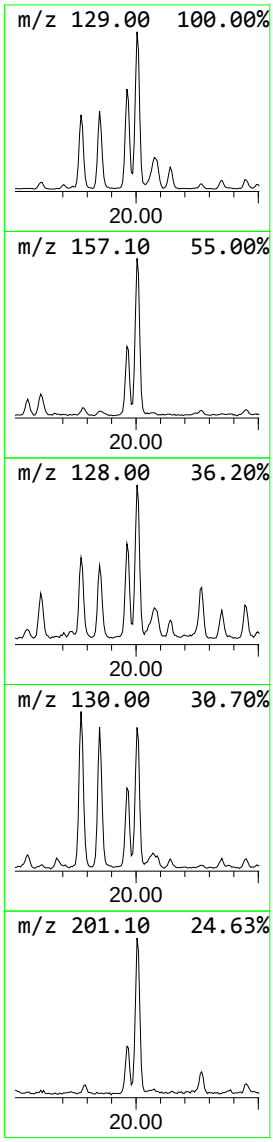
****

Peak Number 45 Benzene, 1,3-hexadienyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.004	3.59 ng/ul	817912	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	55
2	2-Oxepincarboxylic acid, 4,7-dih...	270	C16H14O4	1000142-99-5	50
3	2-Naphthonitrile, 5,6,7,8-tetrah...	157	C11H11N	017104-67-5	49
4	(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	45
5	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

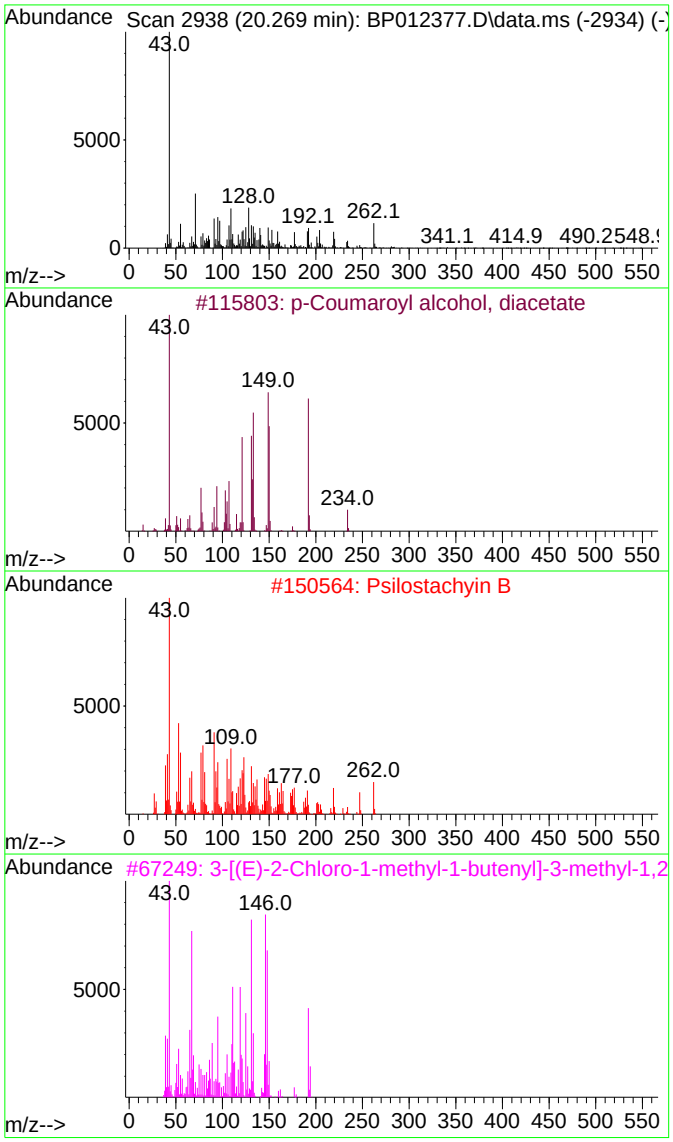
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

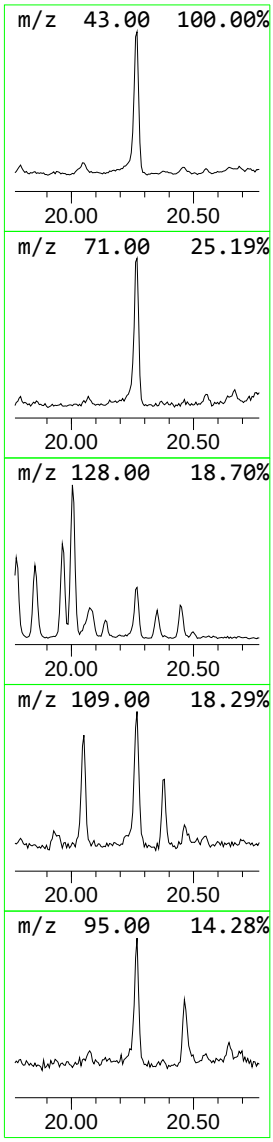
****

Peak Number 46 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.269	3.64 ng/ul	830449	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Coumaroyl alcohol, diacetate	234	C13H14O4	500297-95-0	27
2	Psilostachyin B	262	C15H18O4	006995-02-4	25
3	3-[(E)-2-Chloro-1-methyl-1-buten...	192	C8H13ClO3	105949-78-8	22
4	(E)-3-(4-Acetoxyphenyl)allyl ace...	234	C13H14O4	113944-48-2	18
5	Phosphoric acid, dimethyl 3-meth...	262	C10H15O4PS	006552-12-1	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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

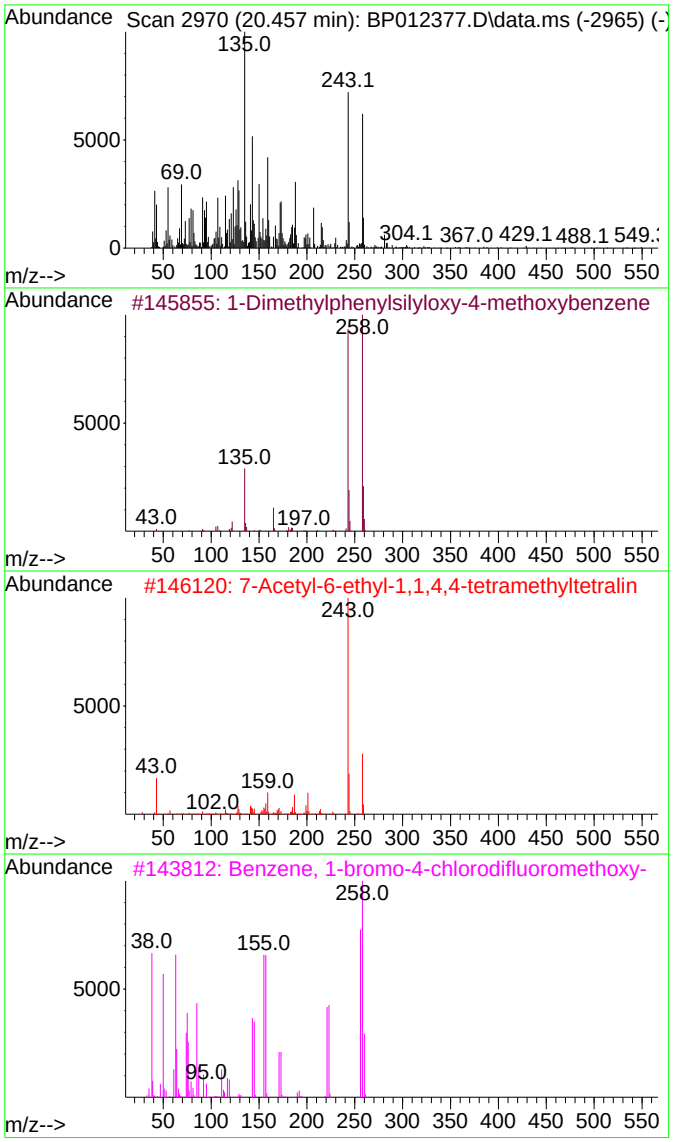
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

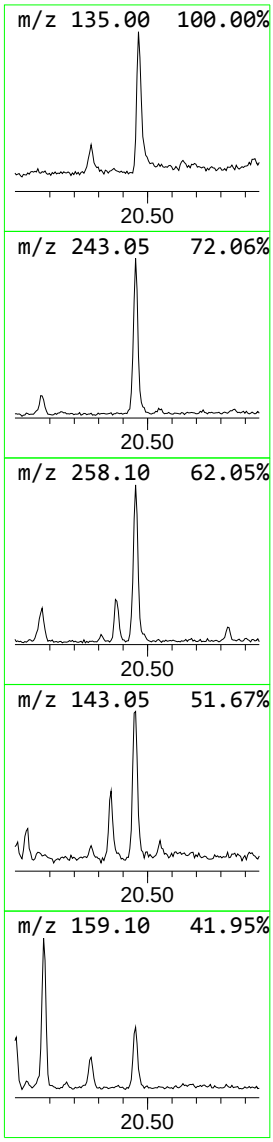
****

Peak Number 47 unknown-05 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.457	3.17 ng/ul	722919	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dimethylphenylsilyloxy-4-metho...	258	C15H18O2Si	1000307-90-7	49
2	7-Acetyl-6-ethyl-1,1,4,4-tetrame...	258	C18H26O	000088-29-9	42
3	Benzene, 1-bromo-4-chlorodifluor...	256	C7H4BrClF2O	112556-13-5	25
4	Benzoic acid, 2-methoxy-, 2-meth...	222	C13H18O3	1000375-39-5	25
5	1-(2-Methyl-penta-2,3-dienyl)-ad...	216	C16H24	063001-10-5	20





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

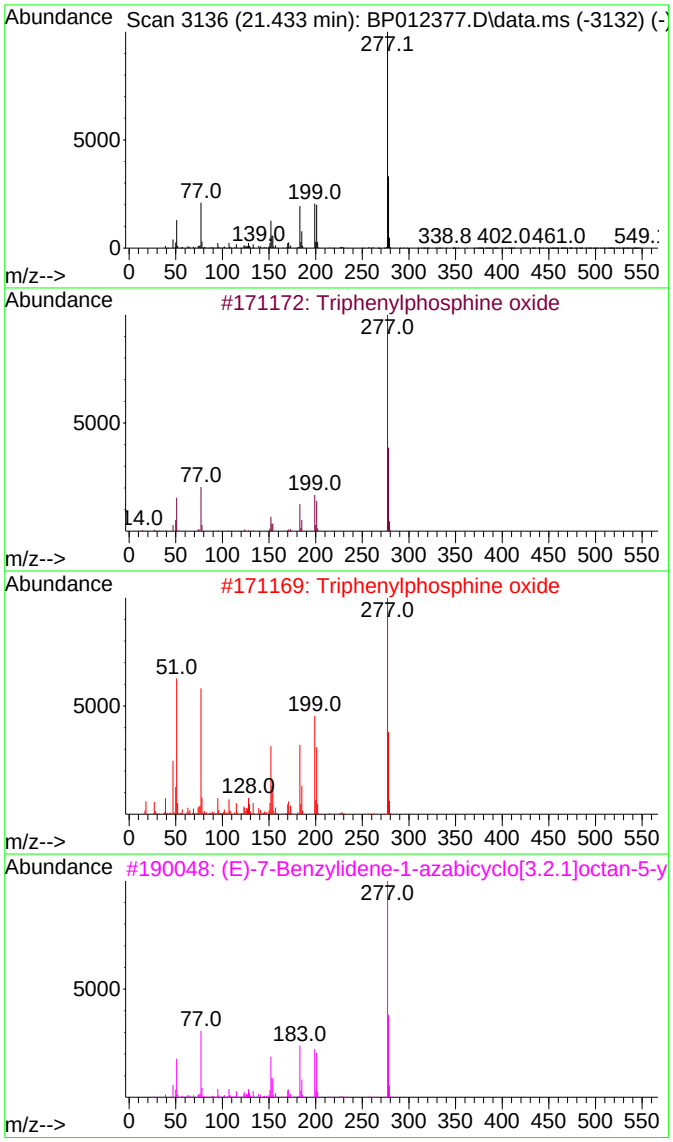
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

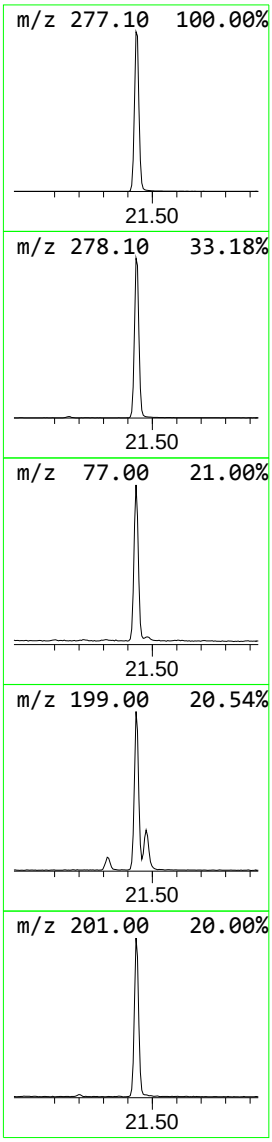
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Triphenylphosphine oxide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.433	17.82 ng/ul	4065240	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	92
3	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
4	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	49
5	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
Data File : BP012377.D
Acq On : 28 Oct 2022 14:40
Operator : CG/JU
Sample : N5232-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA50

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	3.040	13.4	ng/ul	669370	1	7.805	1000190	20.0
2-Hexanone, 3-m...	5.516	3.6	ng/ul	181508	1	7.805	1000190	20.0
(DEL) Alkane: S...	6.075	4.4	ng/ul	220260	1	7.805	1000190	20.0
3-Heptanone, 5-...	6.469	4.5	ng/ul	227472	1	7.805	1000190	20.0
Benzene, propyl-	6.775	4.9	ng/ul	244254	1	7.805	1000190	20.0
(2Z,4E)-3,7-Dim...	6.916	4.4	ng/ul	220763	1	7.805	1000190	20.0
4-Pyridinol, ac...	7.505	11.4	ng/ul	572545	1	7.805	1000190	20.0
unknown-01	7.999	7.5	ng/ul	375640	1	7.805	1000190	20.0
Benzenamine, 3-...	8.799	5.0	ng/ul	250627	1	7.805	1000190	20.0
Benzene, 1-ethy...	8.905	7.0	ng/ul	351450	1	7.805	1000190	20.0
2,4-Dimethylsty...	10.005	4.6	ng/ul	407721	2	10.604	1777830	20.0
Benzenamine, 3,...	10.699	23.8	ng/ul	2116930	2	10.604	1777830	20.0
Benzeneethanami...	11.869	3.4	ng/ul	301128	2	10.604	1777830	20.0
Phenol, p-tert-...	11.957	16.5	ng/ul	1463210	2	10.604	1777830	20.0
unknown-02	15.975	6.5	ng/ul	1091270	4	17.216	3352180	20.0
2(3H)-Benzothia...	16.163	6.4	ng/ul	1069040	4	17.216	3352180	20.0
4-Hydroxy-N,N-d...	17.904	6.2	ng/ul	1038310	4	17.216	3352180	20.0
Diphenyl sulfone	18.180	8.0	ng/ul	1332000	4	17.216	3352180	20.0
2-[1-(4-Cyano-1...	18.257	6.7	ng/ul	1128810	4	17.216	3352180	20.0
Isoquinoline	18.351	5.7	ng/ul	950792	4	17.216	3352180	20.0
Quinolinium, 1-...	18.398	12.7	ng/ul	2122330	4	17.216	3352180	20.0
Benz[c]isoxazol...	19.075	4.3	ng/ul	719000	4	17.216	3352180	20.0
Sulphenone	19.180	7.9	ng/ul	1322180	4	17.216	3352180	20.0
Phenol, 4,4'-(1...	19.610	19.4	ng/ul	4429950	5	21.310	4561950	20.0
unknown-03	19.780	3.5	ng/ul	794443	5	21.310	4561950	20.0
Benzene, 1,3-he...	20.004	3.6	ng/ul	817912	5	21.310	4561950	20.0
unknown-04	20.269	3.6	ng/ul	830449	5	21.310	4561950	20.0
unknown-05	20.457	3.2	ng/ul	722919	5	21.310	4561950	20.0
Triphenylphosph...	21.433	17.8	ng/ul	4065240	5	21.310	4561950	20.0