LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Title : SVOA CALIBRATION

Signal : TIC: BN020074.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	24	29	35	rBV2	206942	364983	1.67%	0.230%
2	3.317	35	39	52	rVB	646732	931666	4.26%	0.588%
3	3.687	98	102	118	rBV	259913	435644	1.99%	0.275%
4	5.146	343	350	366	rBV	2451602	4046290	18.49%	2.555%
5	6.987	656	663	674	rBV	217277	374353	1.71%	0.236%
6	7.152	685	691	700	rBV	583445	947778	4.33%	0.598%
7	7.352	718	725	733	rBV	647122	1082872	4.95%	0.684%
8	7.711	780	786	794	rVV	80952	141422	0.65%	0.089%
9	7.822	797	805	808	rVV	588447	1088670	4.97%	0.687%
10	7.858	808	811	830	rVB	663819	1049234	4.79%	0.663%
11	8.064	837	846	853	rBV	73675	143057	0.65%	0.090%
12	8.175	853	865	874	rVB	2385389	4141342	18.92%	2.615%
13	8.358	889	896	908	rVB	201736	347592	1.59%	0.219%
14	8.528	916	925	936	rBV	625078	1070745	4.89%	0.676%
15	8.628	936	942	950	rVB	145314	225381	1.03%	0.142%
16	8.769	959	966	976	rBV	133108	233711	1.07%	0.148%
17	8.969	993	1000	1015	rVB	749708	1277317	5.84%	0.807%
18	9.693	1117	1123	1131	rVB	620348	1047223	4.78%	0.661%
19	9.822	1139	1145	1155	rVB	104558	184225	0.84%	0.116%
20	10.234	1208	1215	1221	rBV	959999	1710256	7.81%	1.080%
21	10.310	1221	1228	1239	rVV2	1025753	1886407	8.62%	1.191%
22	10.475	1250	1256	1261	rVV2	102592	196017	0.90%	0.124%
23	10.610	1269	1279	1285	rVV	872061	1564007	7.15%	0.988%
24	10.746	1294	1302	1307	rBV	609218	1107654	5.06%	0.699%
25	11.399	1403	1413	1429	rBV	149830	322648	1.47%	0.204%
26	11.763	1467	1475	1478	rBV	1002858	1677210	7.66%	1.059%
27	11.805	1478	1482	1488	rVV	1247445	1983344	9.06%	1.252%
28	11.893	1488	1497	1504	rVB	524554	870226	3.98%	0.550%
29	11.975	1504	1511	1521	rVB	545299	895055	4.09%	0.565%
30	12.340	1562	1573	1578	rBV	672429	1300996	5.94%	0.822%
31	12.399	1579	1583	1591	rVB	129909	234822	1.07%	0.148%
32	12.481	1591	1597	1601	rBV	80896	142367	0.65%	0.090%
33	12.599	1613	1617	1620	rVV	320174	502890	2.30%	0.318%
34	12.640	1620	1624	1635	rVB	1737543	2879315	13.16%	1.818%
35	12.893	1658	1667	1677	rBV	1561000	2722838	12.44%	1.719%
36	13.028	1684	1690	1695	rBV2	364711	576844	2.64%	0.364%

LSC Area Percent Report

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Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Title : SVOA CALIBRATION

37	13.299	1731	1736	1744	rBV	64736	167833	0.77%	0.106%
38	13.487	1765	1768	1778	rVB7	57135	135912	0.62%	0.086%
39	13.681	1796	1801	1806	rBV2	166867	279881	1.28%	0.177%
40	13.822	1820	1825	1827	rBV	283313	407150	1.86%	0.257%
41	13.857	1827	1831	1841	rVV	1912389	2977262	13.60%	1.880%
42	13.951	1841	1847	1858	rVV4	354599	818871	3.74%	0.517%
43	14.140	1867	1879	1890	rVB	1960389	3382999	15.46%	2.136%
44	14.451	1922	1932	1937	rBV	1245951	2049269	9.36%	1.294%
45	14.616	1955	1960	1964	rVV	573013	784100	3.58%	0.495%
46	14.669	1964	1969	1976	rVB	201652	339947	1.55%	0.215%
47	14.910	2003	2010	2022	rVB	3624503	5836545	26.67%	3.686%
48	15.034	2026	2031	2035	rBV	185603	287748	1.31%	0.182%
49	15.098	2039	2042	2047	rVB	150131	212415	0.97%	0.134%
50	15.193	2054	2058	2062	rBV	180675	255492	1.17%	0.161%
51	15.257	2065	2069	2072	rVV	313344	465438	2.13%	0.294%
52	15.287	2072	2074	2077	rVV	249268	310912	1.42%	0.196%
53	15.328	2077	2081	2085	rVV	370941	503499	2.30%	0.318%
54	15.381	2087	2090	2094	rVV4	113591	202053	0.92%	0.128%
55	15.440	2094	2100	2107	rVB	3101428	4756554	21.73%	3.004%
56	15.557	2112	2120	2123	rVV	1212865	2067011	9.44%	1.305%
57	15.634	2123	2133	2144	rVV	5681936	13449322	61.45%	8.493%
58	15.746	2147	2152	2159	rVV3	355465	759867	3.47%	0.480%
59	15.840	2163	2168	2174	rVV	795805	1311411	5.99%	0.828%
60	15.898	2175	2178	2184	rVB4	119856	177243	0.81%	0.112%
61	16.098	2208	2212	2216	rBV2	131566	233691	1.07%	0.148%
62	16.222	2229	2233	2236	rBV	634074	962250	4.40%	0.608%
63	16.263	2236	2240	2245	rVB	785881	1208741	5.52%	0.763%
64	16.316	2245	2249	2252	rBV	449782	552457	2.52%	0.349%
65	16.387	2257	2261	2269	rVB	1099875	1609125	7.35%	1.016%
66	16.469	2269	2275	2279	rBV	841517	1320339	6.03%	0.834%
67	16.516	2279	2283	2288	rVB	590227	818648	3.74%	0.517%
68	16.675	2305	2310	2315	rBV	2152282	3538156	16.17%	2.234%
69	16.769	2321	2326	2337	rVB3	893357	1693104	7.74%	1.069%
70	16.922	2348	2352	2356	rBV	314069	442945	2.02%	0.280%
71	17.192	2392	2398	2406	rVB	1623365	2477401	11.32%	1.564%
72	17.292	2409	2415	2420	rBV2	2636692	4034887	18.44%	2.548%
73	17.345	2420	2424	2427	rBV2	157239	239860	1.10%	0.151%
74	17.481	2443	2447	2451	rVB	153915	199028	0.91%	0.126%
75	17.569	2453	2462	2470	rVB4	544439	1200989	5.49%	0.758%
76	17.657	2471	2477	2481	rBV2	664985	1400232	6.40%	0.884%

LSC Area Percent Report

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Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : F5A56

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Title : SVOA CALIBRATION

77	17.734	2483	2490	2501	rVB	4658018	8975462	41.01%	5.668%
78	17.887	2512	2516	2526	rVB	731111	1597688	7.30%	1.009%
79	18.004	2532	2536	2547	rVB	304364	656101	3.00%	0.414%
80	18.098	2548	2552	2560	rVV2	283260	420383	1.92%	0.265%
81	18.228	2570	2574	2578	rVB	215864	281497	1.29%	0.178%
82	18.351	2591	2595	2605	rVB	1407001	2038244	9.31%	1.287%
83	18.845	2675	2679	2683	rBV	526630	729513	3.33%	0.461%
84	18.945	2692	2696	2700	rBV	214953	261899	1.20%	0.165%
85	19.316	2754	2759	2767	rBV2	699534	1182045	5.40%	0.746%
86	19.381	2767	2770	2775	rVV	212179	280866	1.28%	0.177%
87	19.475	2782	2786	2799	rBV	522464	839078	3.83%	0.530%
88	19.586	2799	2805	2809	rVV	3115499	4540199	20.74%	2.867%
89	19.651	2809	2816	2830	rVB	11250935	21887029	100.00%	13.821%
90	19.951	2863	2867	2881	rBV	154383	349209	1.60%	0.221%
91	20.063	2882	2886	2895	rVB	309793	480693	2.20%	0.304%
92	21.380	3105	3110	3116	rVB	1830022	2349168	10.73%	1.483%
93	21.792	3176	3180	3185	rVB	356105	431228	1.97%	0.272%
94	22.263	3256	3260	3266	rVB	109614	158659	0.72%	0.100%
95	23.010	3384	3387	3394	rVB	100432	158347	0.72%	0.100%
96	23.563	3473	3481	3488	rBV2	2086014	4203652	19.21%	2.654%
97	23.710	3499	3506	3515	rVB2	1064692	2178410	9.95%	1.376%
98	24.304	3602	3607	3616	rVB	136341	311749	1.42%	0.197%
99	25.116	3740	3745	3756	rVB2	110149	261405	1.19%	0.165%
100	26.057	3900	3905	3916	rVB2	77397	211712	0.97%	0.134%

Sum of corrected areas: 158361224

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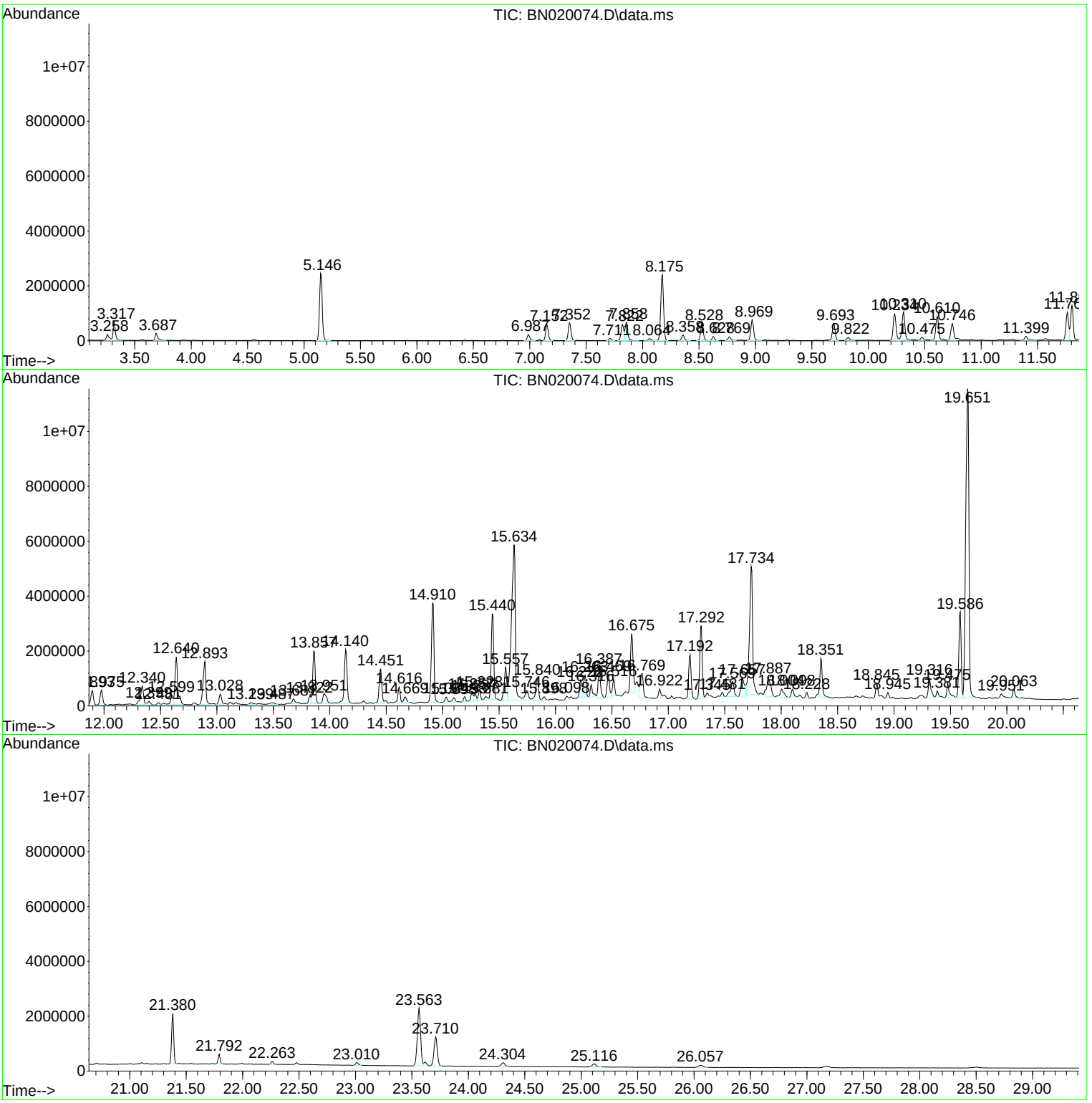
Instrument :
BNA_N
ClientSampleId :
F5A56

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

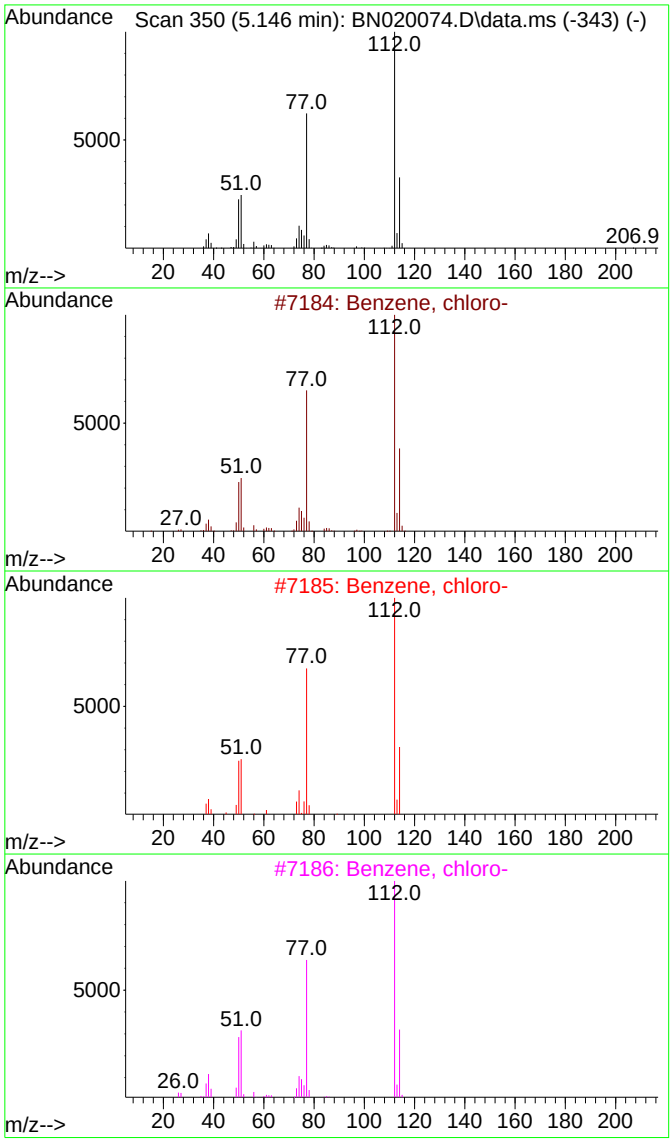
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

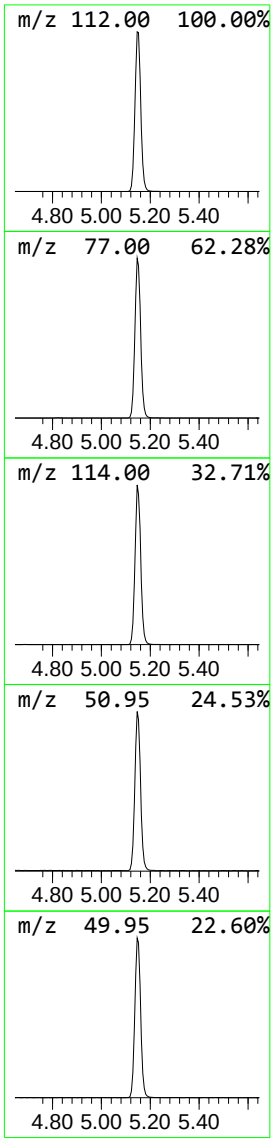
****

Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.146	74.33 ng/ul	4046290	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
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Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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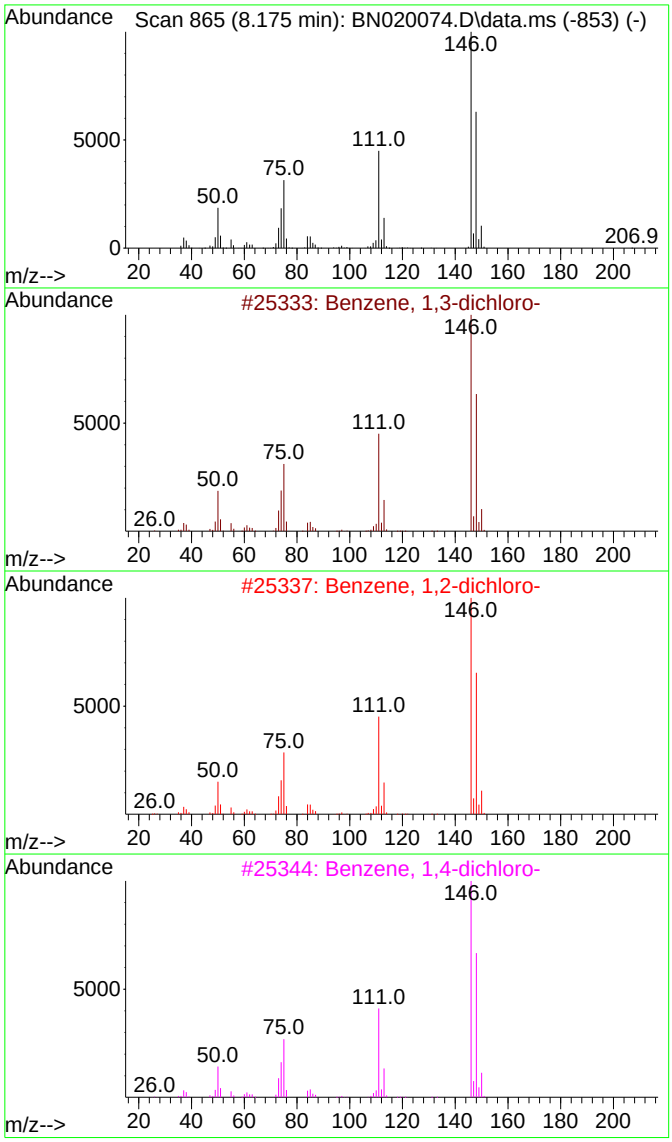
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

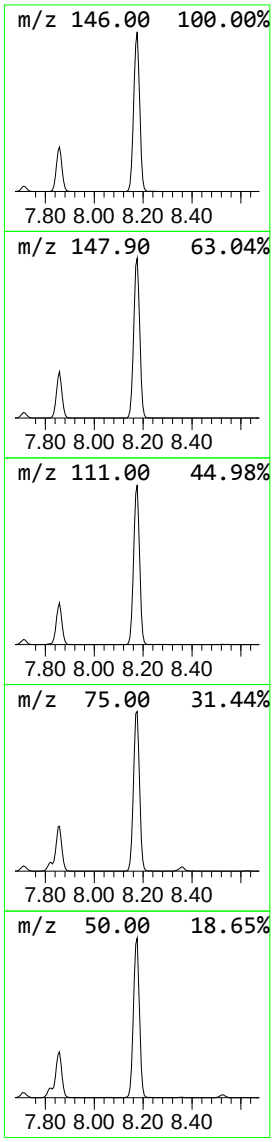
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	76.08 ng/ul	4141340	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
4	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
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ALS Vial : 6 Sample Multiplier: 1

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BNA_N
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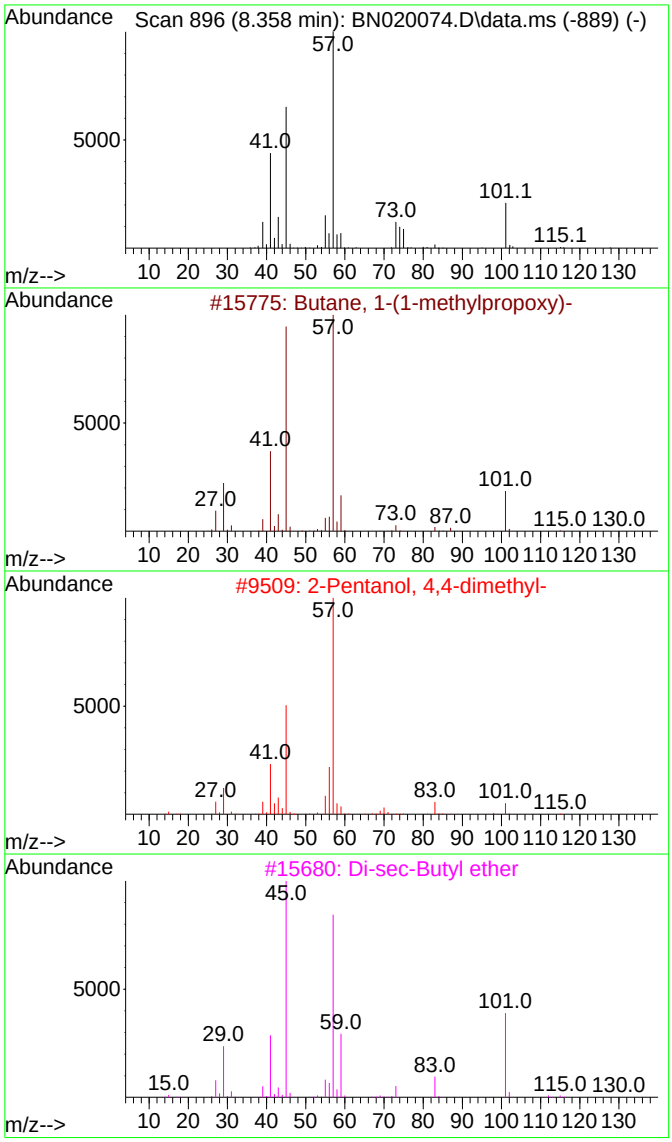
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

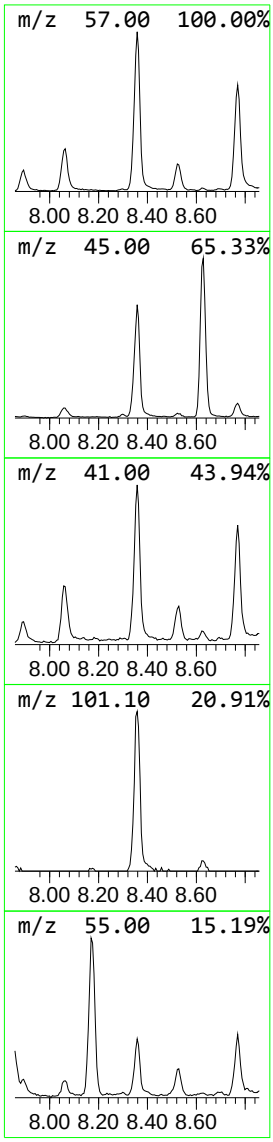
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butane, 1-(1-methylpropoxy)- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.358	6.39 ng/ul	347592	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	59
2	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	59
3	Di-sec-Butyl ether	130	C8H18O	006863-58-7	50
4	Carbonic acid, bis(1-methylpropy...	174	C9H18O3	000623-63-2	47
5	Di-sec-Butyl ether	130	C8H18O	006863-58-7	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
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Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

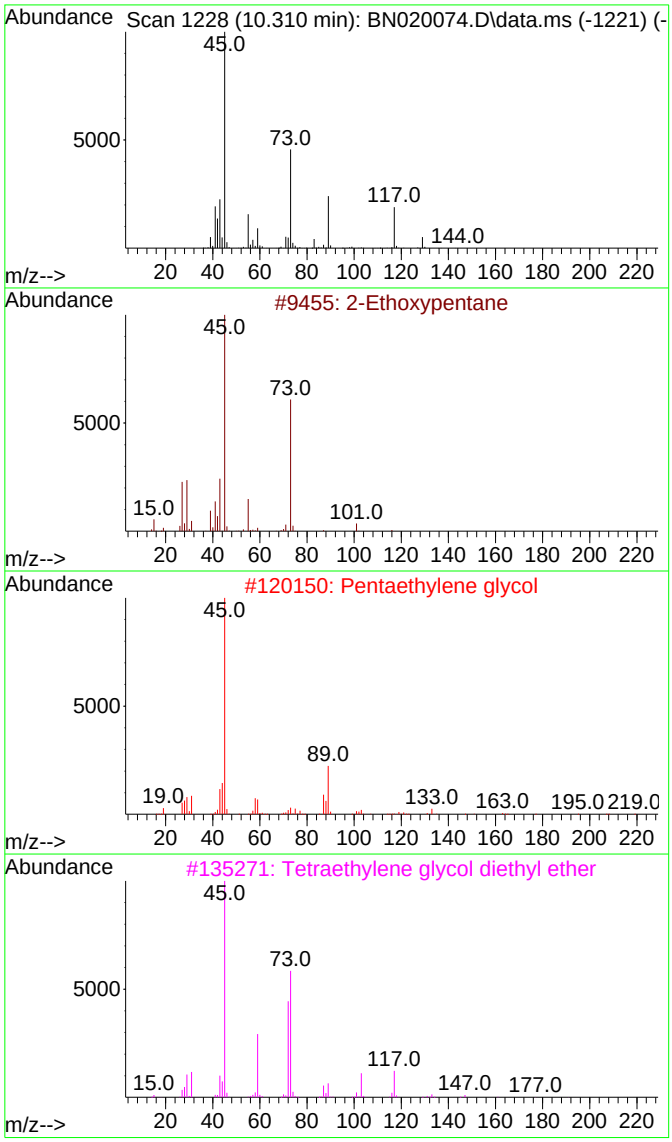
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

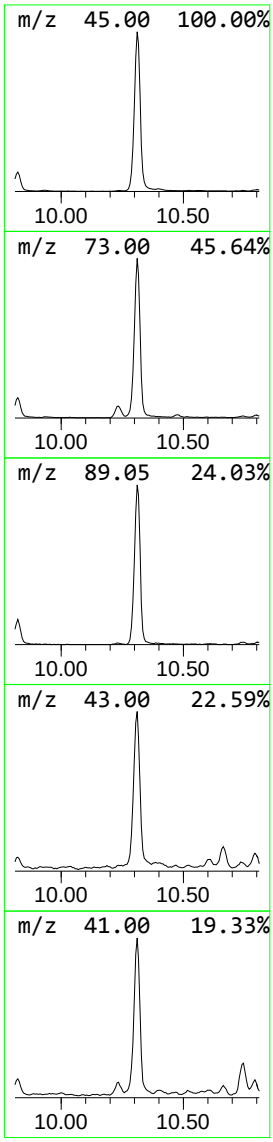
****

Peak Number 9 2-Ethoxypentane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	24.12 ng/ul	1886410	Naphthalene-d8	10.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethoxypentane	116	C7H16O	001817-89-6	50
2	Pentaethylene glycol	238	C10H22O6	004792-15-8	50
3	Tetraethylene glycol diethyl ether	250	C12H26O5	004353-28-0	42
4	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
5	2-Isopropoxyethylamine	103	C5H13NO	081731-43-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

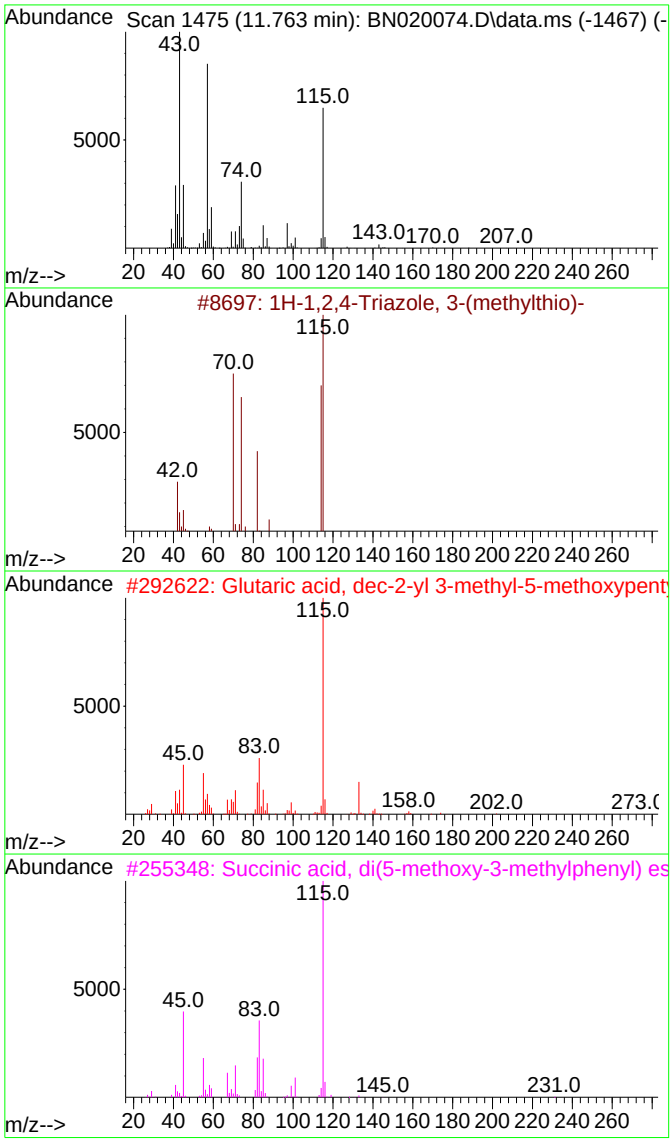
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

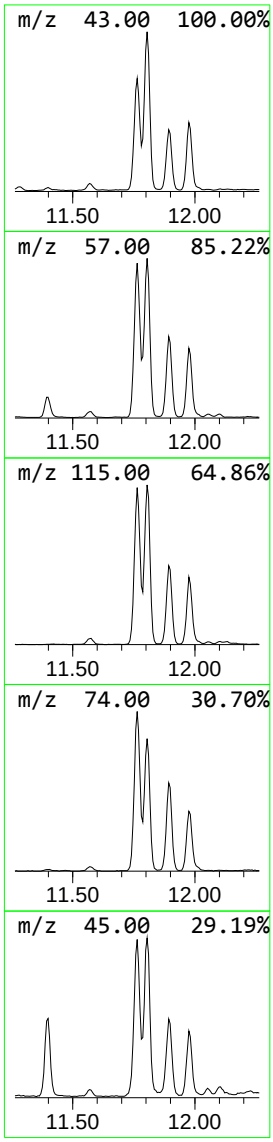
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.763	21.45 ng/ul	1677210	Naphthalene-d8	10.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,4-Triazole, 3-(methylthio)-	115	C3H5N3S	007411-18-9	38
2	Glutaric acid, dec-2-yl 3-methyl...	386	C22H42O5	1000393-52-8	38
3	Succinic acid, di(5-methoxy-3-me...	346	C18H34O6	1000330-26-5	37
4	2-Pentenoic acid, 2-methoxy-4-me...	158	C8H14O3	056009-36-0	32
5	Glutaric acid, 8-chlorooctyl 2-e...	362	C19H35ClO4	1000391-67-4	27





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Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

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Quant Title : SVOA CALIBRATION

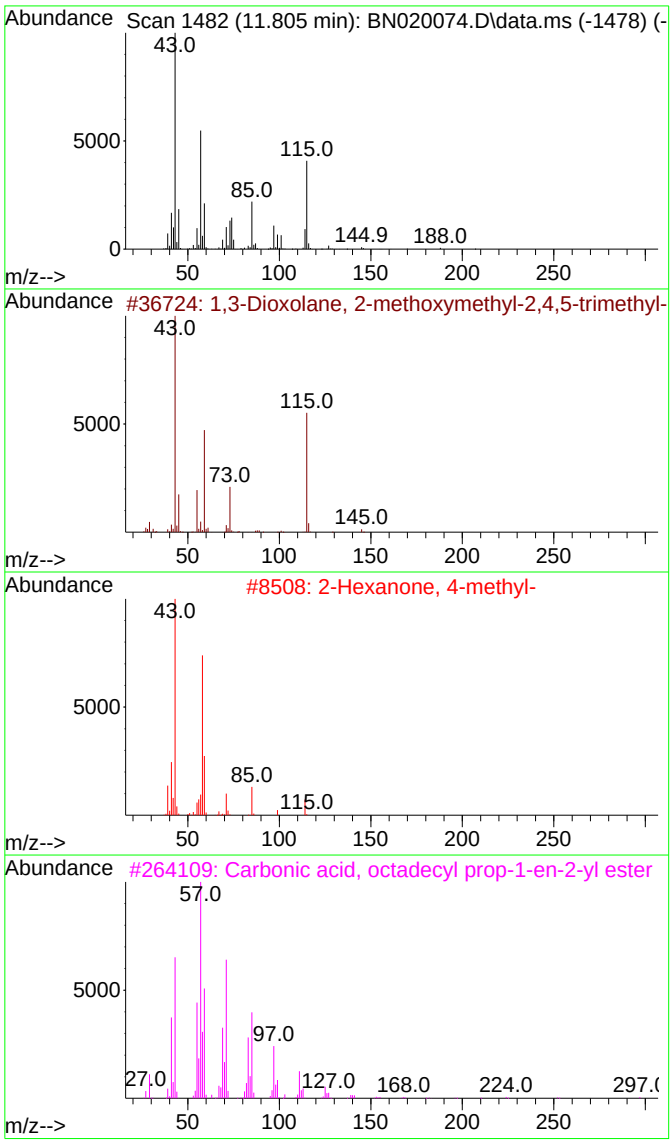
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

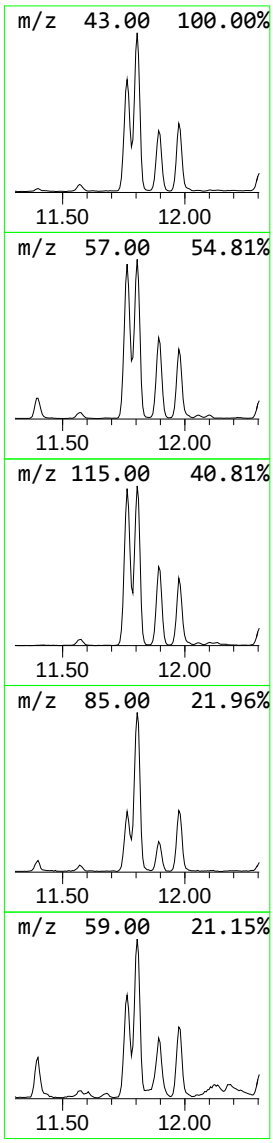
****

Peak Number 13 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.805	25.36 ng/ul	1983340	Naphthalene-d8	10.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-methoxymethyl-2...	160	C8H16O3	079449-90-4	38
2	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	18
3	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	16
4	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	14
5	Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	12





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Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

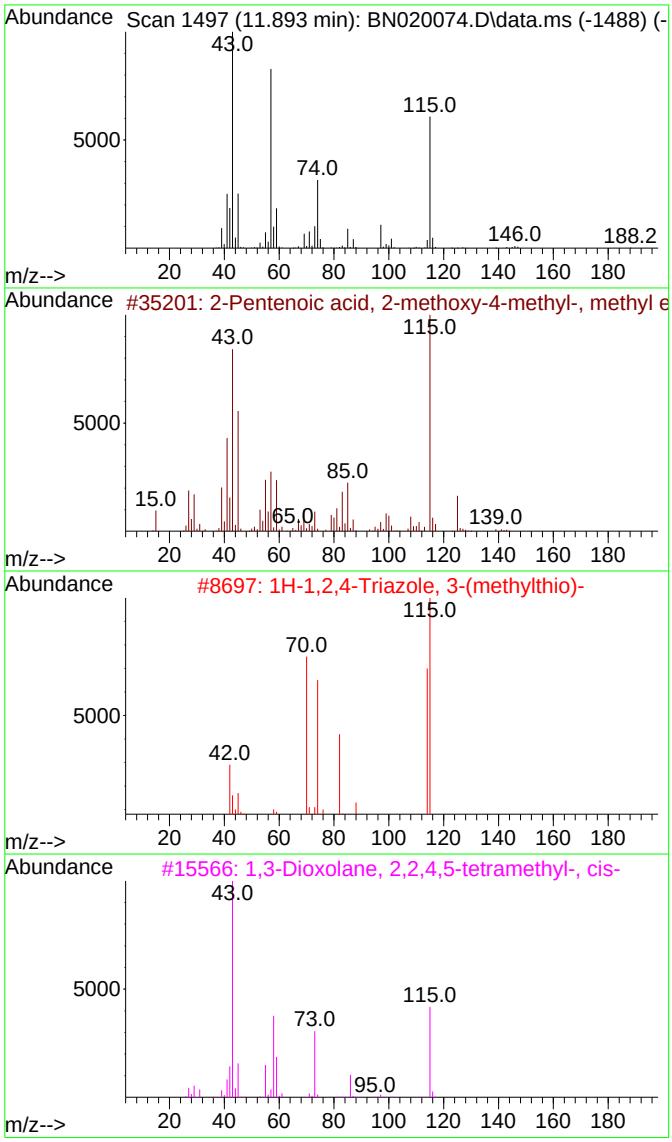
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

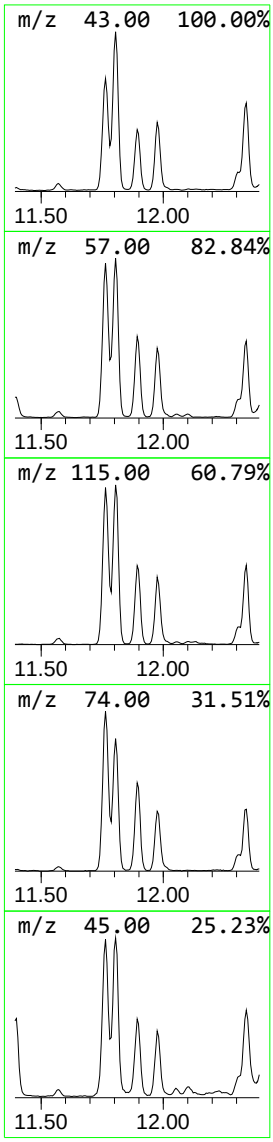
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.893	11.13 ng/ul	870226	Naphthalene-d8	10.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentenoic acid, 2-methoxy-4-me...	158	C8H14O3	056009-36-0	47
2	1H-1,2,4-Triazole, 3-(methylthio)-	115	C3H5N3S	007411-18-9	43
3	1,3-Dioxolane, 2,2,4,5-tetrameth...	130	C7H14O2	017226-65-2	38
4	Glutaric acid, hex-4-yn-3-yl 3-m...	326	C18H30O5	1000393-52-2	32
5	tert-Butyl ethyl malonate	188	C9H16O4	093117-74-9	32





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Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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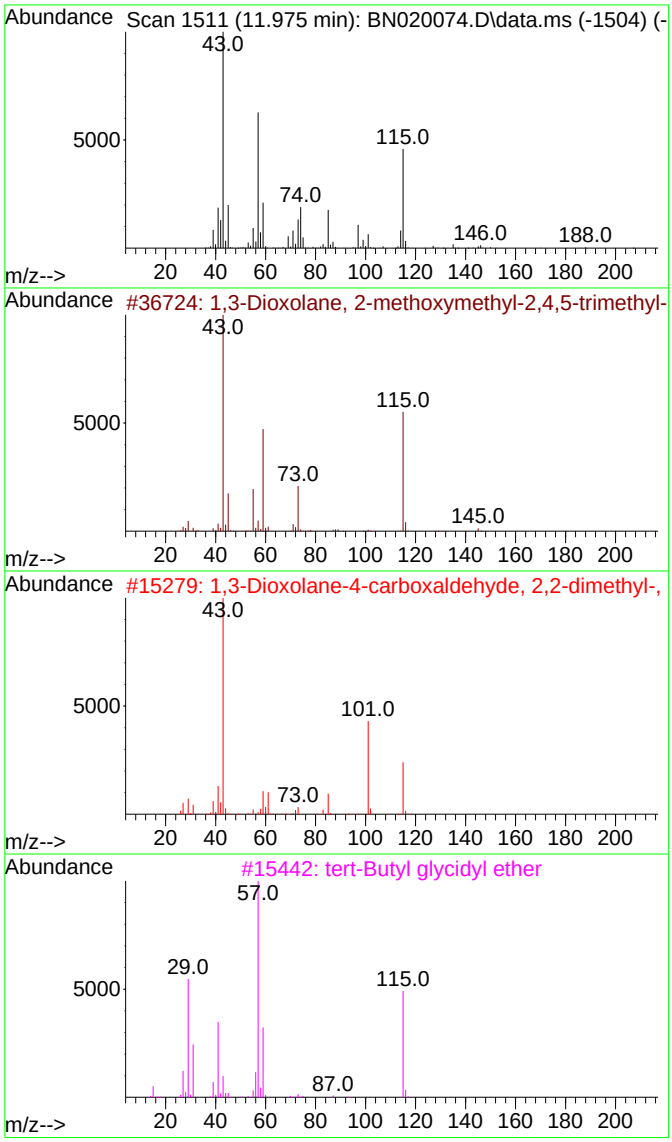
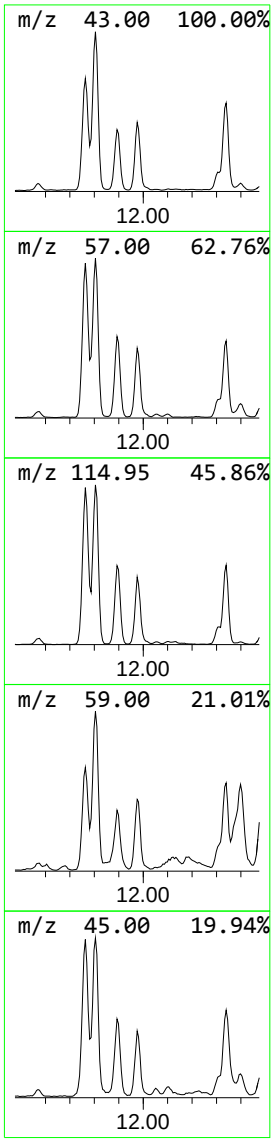
Peak Number 15 unknown-04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	11.45 ng/ul	895055	Naphthalene-d8	10.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-methoxymethyl-2...	160	C8H16O3	079449-90-4	38
2	1,3-Dioxolane-4-carboxaldehyde, ...	130	C6H10O3	015186-48-8	28
3	tert-Butyl glycidyl ether	130	C7H14O2	007665-72-7	25
4	4-Carboxycyclohexanone	142	C7H10O3	000874-61-3	23
5	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	18





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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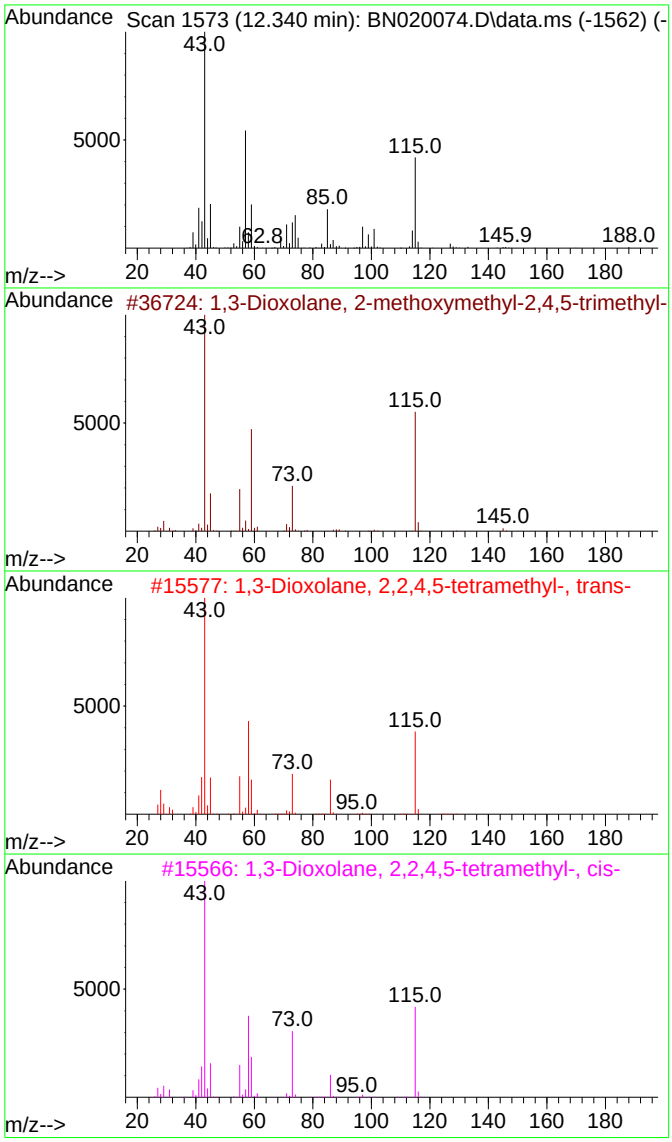
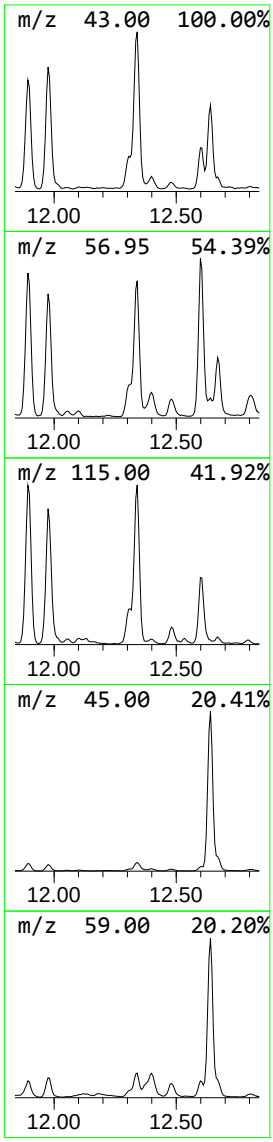
Peak Number 16 unknown-05 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.340	16.64 ng/ul	1301000	Naphthalene-d8	10.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-methoxymethyl-2...	160	C8H16O3	079449-90-4	47
2	1,3-Dioxolane, 2,2,4,5-tetrameth...	130	C7H14O2	017226-66-3	38
3	1,3-Dioxolane, 2,2,4,5-tetrameth...	130	C7H14O2	017226-65-2	38
4	1,3-Dioxolane-4-carboxaldehyde, ...	130	C6H10O3	015186-48-8	38
5	O-tert-Butyl-L-threonine, N-(met...	247	C11H21NO5	1000453-28-1	25





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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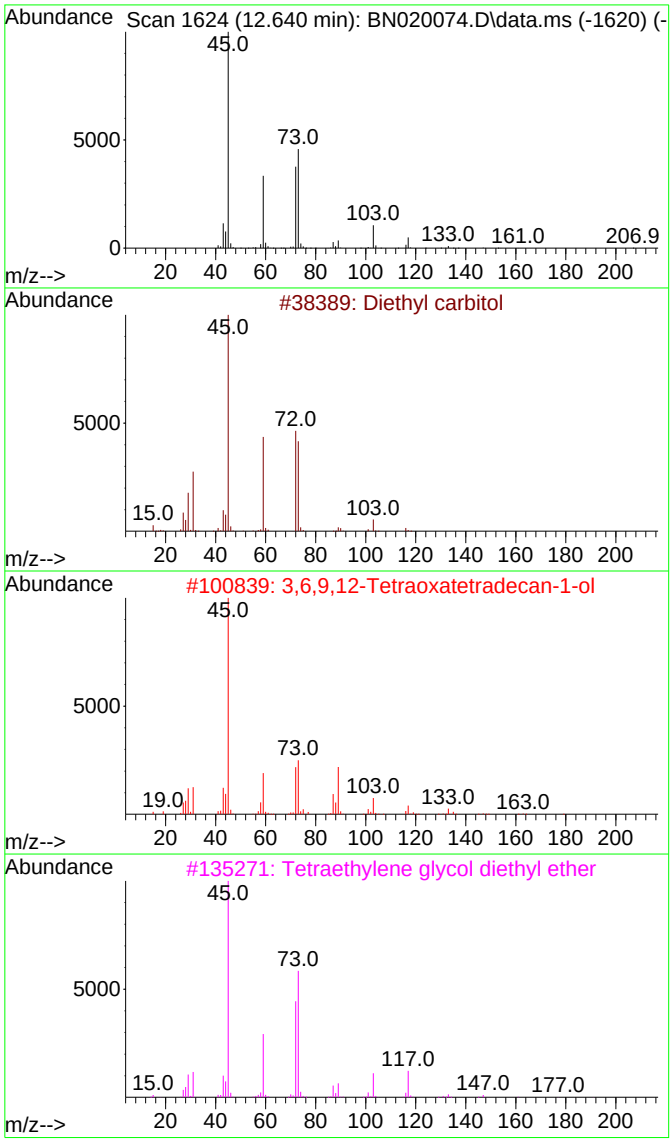
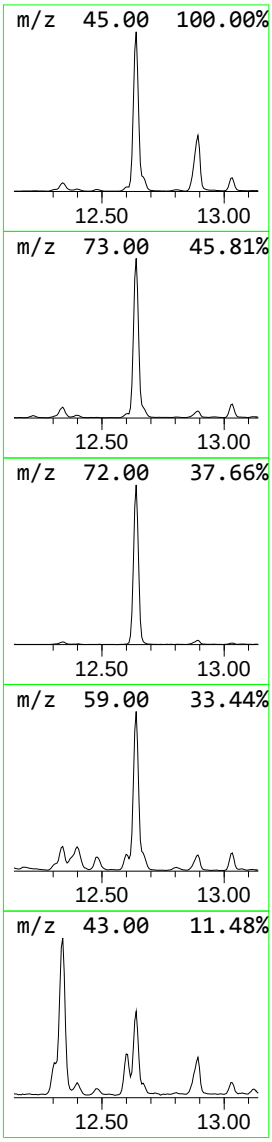
Peak Number 19 Diethyl carbitol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.640	28.10 ng/ul	2879320	Acenaphthene-d10	14.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl carbitol	162	C8H18O3	000112-36-7	78
2	3,6,9,12-Tetraoxatetradecan-1-ol	222	C10H22O5	005650-20-4	72
3	Tetraethylene glycol diethyl ether	250	C12H26O5	004353-28-0	56
4	Diethyl carbitol	162	C8H18O3	000112-36-7	50
5	Ethane, 1,1-diethoxy-	118	C6H14O2	000105-57-7	40





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

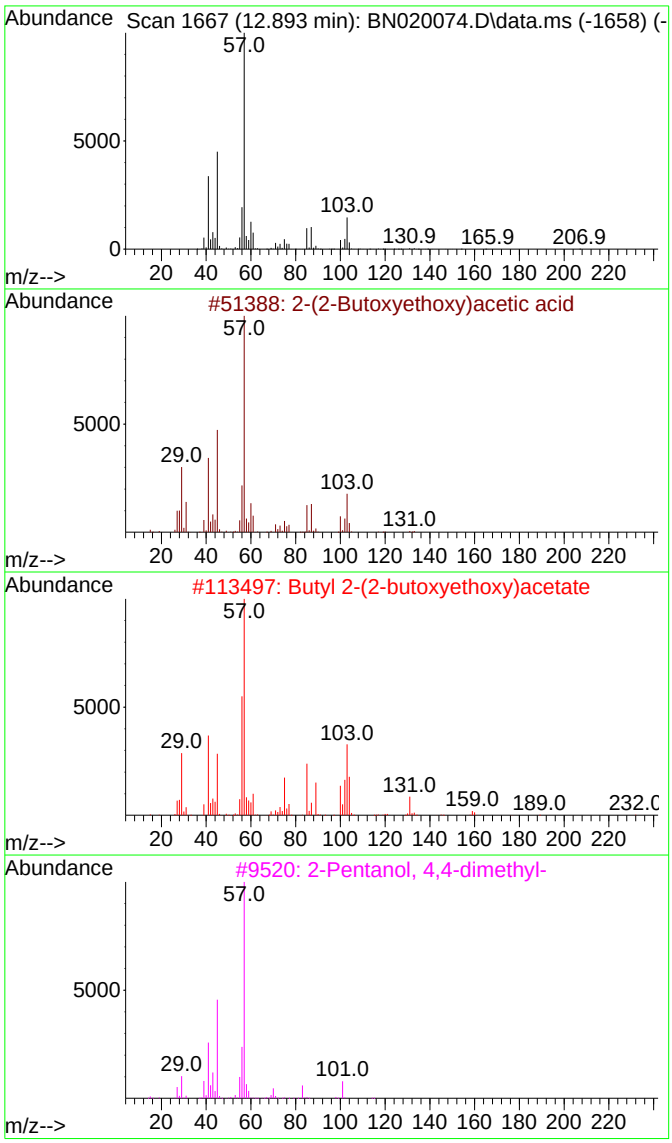
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

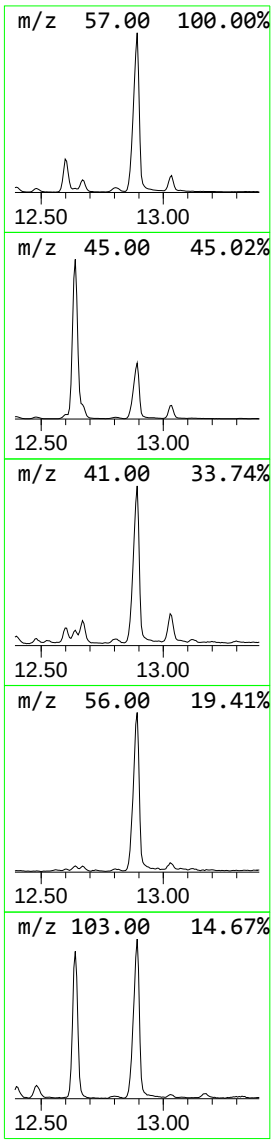
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 2-(2-Butoxyethoxy)acetic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.893	26.57 ng/ul	2722840	Acenaphthene-d10	14.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Butoxyethoxy)acetic acid	176	C8H16O4	082941-26-2	72
2	Butyl 2-(2-butoxyethoxy)acetate	232	C12H24O4	1000366-90-0	59
3	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	47
4	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	47
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	43





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Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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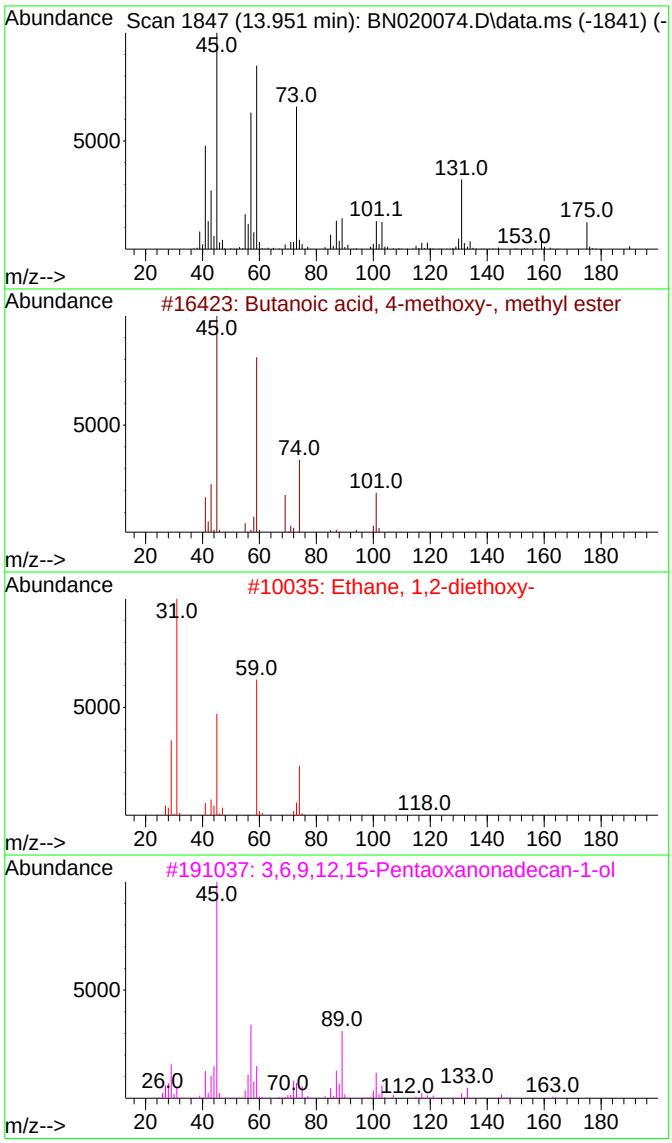
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

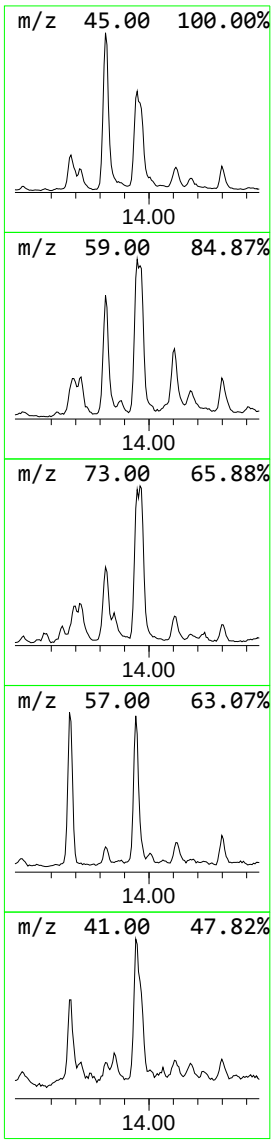
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Butanoic acid, 4-methoxy-, ... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	7.99 ng/ul	818871	Acenaphthene-d10	14.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 4-methoxy-, methy...	132	C6H12O3	029006-01-7	53
2	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	38
3	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	38
4	Propane, 1,1'-[ethylidenebis(oxy...	146	C8H18O2	000105-82-8	35
5	Propane, 2,2'-[ethylidenebis(oxy...	146	C8H18O2	004285-59-0	27





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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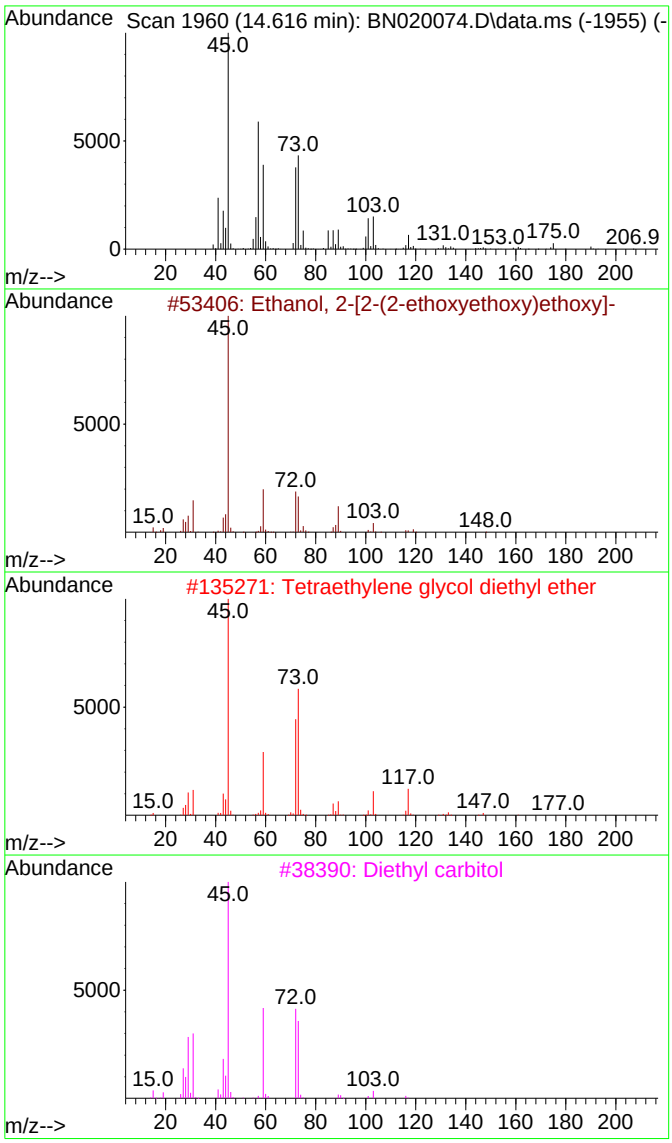
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

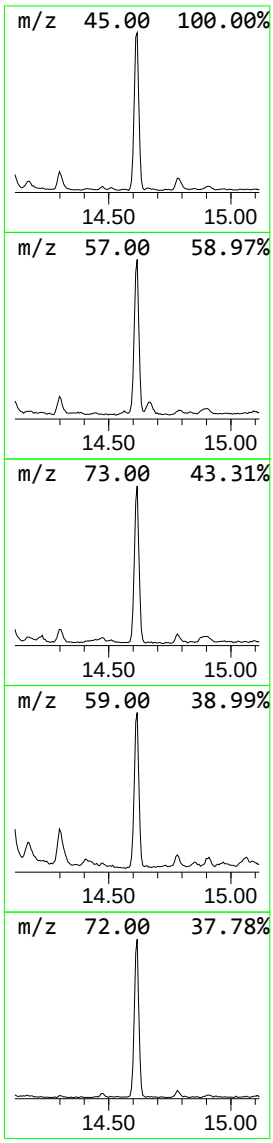
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Ethanol, 2-[2-(2-ethoxyetho... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.616	7.65 ng/ul	784100	Acenaphthene-d10	14.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	72
2	Tetraethylene glycol diethyl ether	250	C12H26O5	004353-28-0	64
3	Diethyl carbitol	162	C8H18O3	000112-36-7	64
4	Diethyl carbitol	162	C8H18O3	000112-36-7	64
5	Ethyl 2-(2-(2-ethoxyethoxy)ethox...	220	C10H20O5	1000366-77-8	50





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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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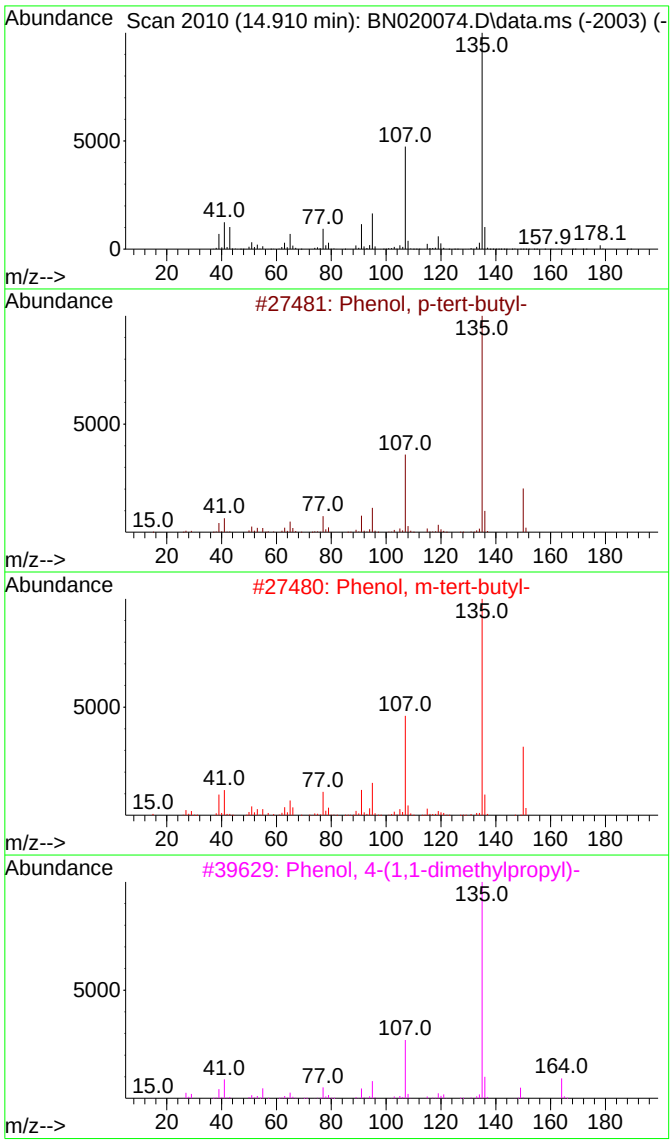
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

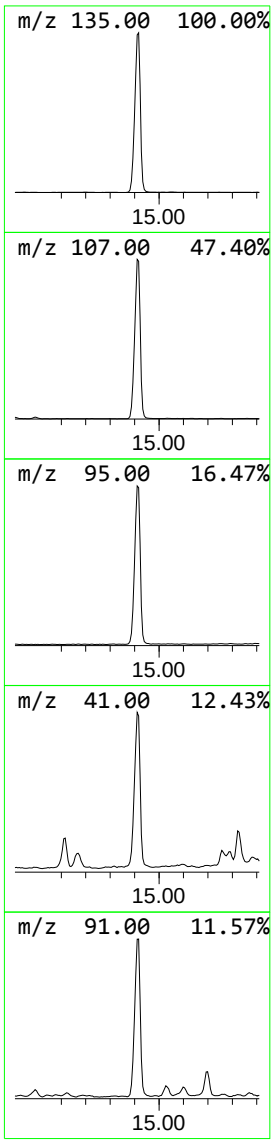
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, p-tert-butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.910	56.96 ng/ul	5836550	Acenaphthene-d10	14.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	83
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	83
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	74
4	Hexestrol, O-trifluoroacetyl-	366	C20H21F3O3	1000365-31-7	72
5	Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	72





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ALS Vial : 6 Sample Multiplier: 1

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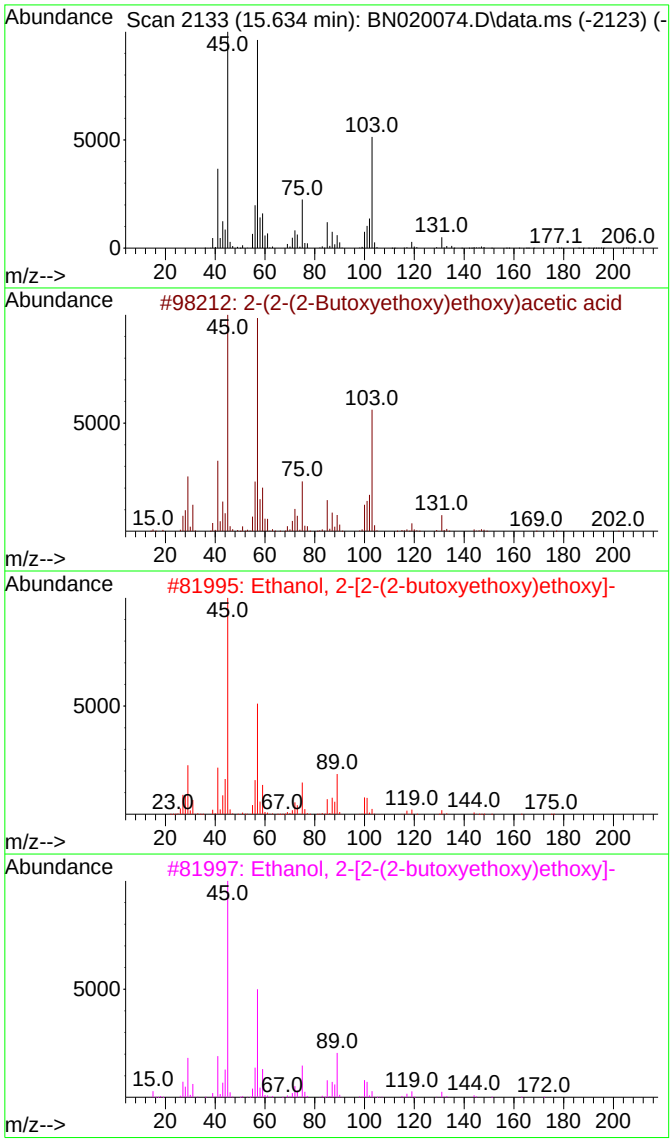
Quant Title : SVOA CALIBRATION

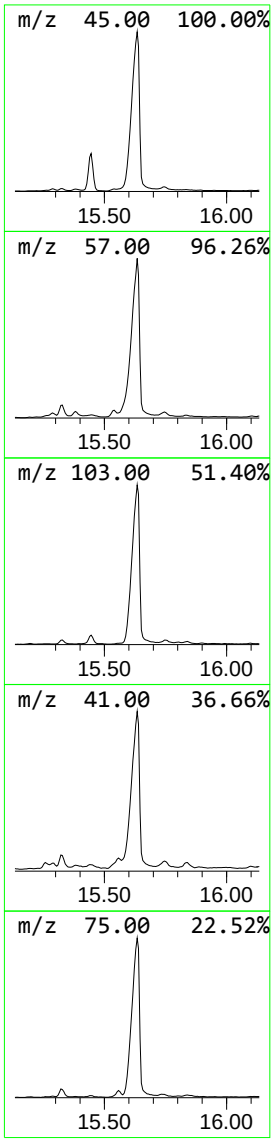
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 2-(2-(2-Butoxyethoxy)ethoxy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.634	131.26 ng/ul	13449300	Acenaphthene-d10	14.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-(2-Butoxyethoxy)ethoxy)acet...	220	C10H20O5	075427-76-8	62
2	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50
3	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50
4	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	47
5	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	47





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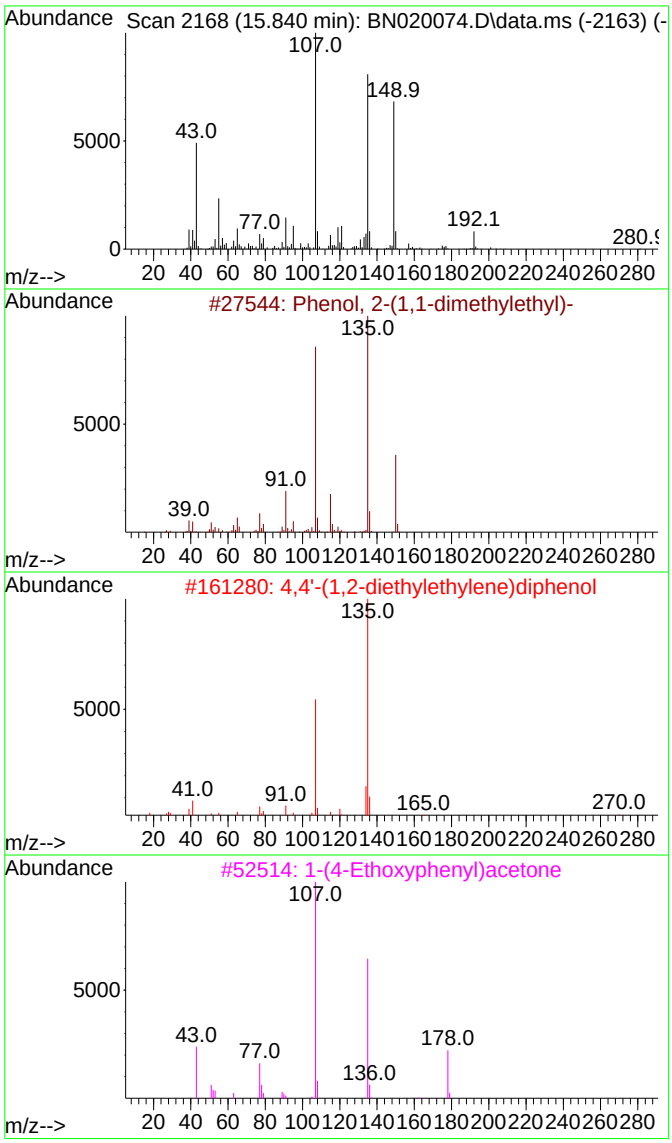
Quant Title : SVOA CALIBRATION

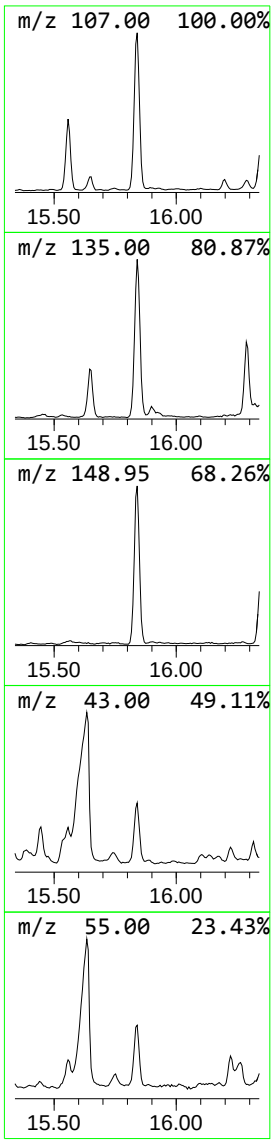
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.840	10.59 ng/ul	1311410	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	58
2	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	53
3	1-(4-Ethoxyphenyl)acetone	178	C11H14O2	144818-72-4	50
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	43
5	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43





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Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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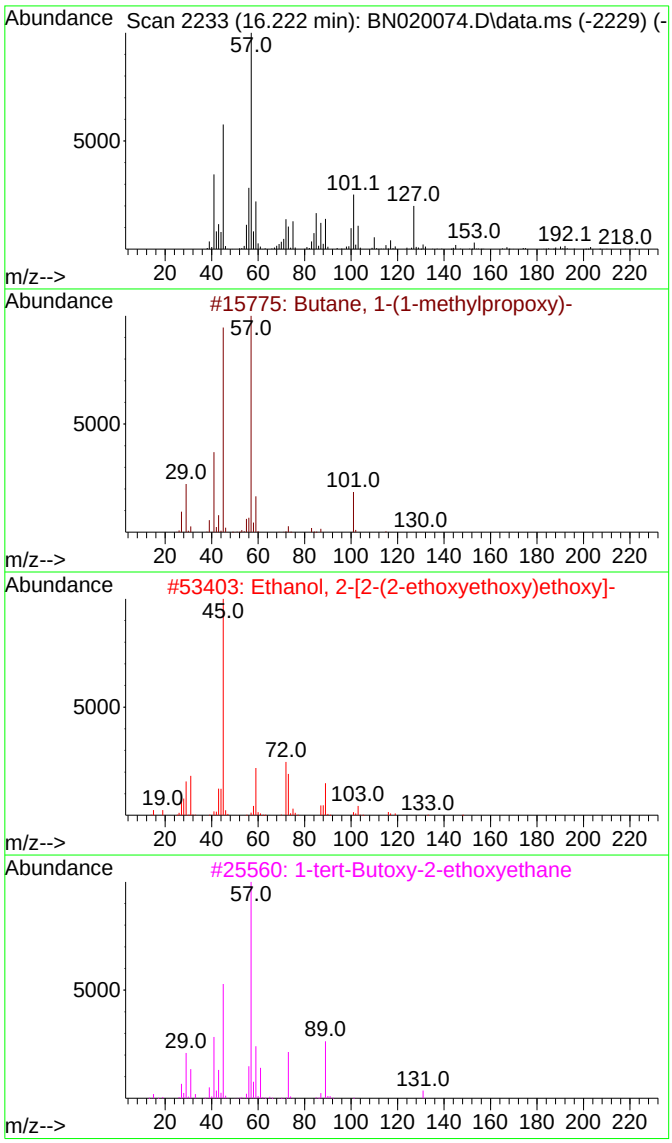
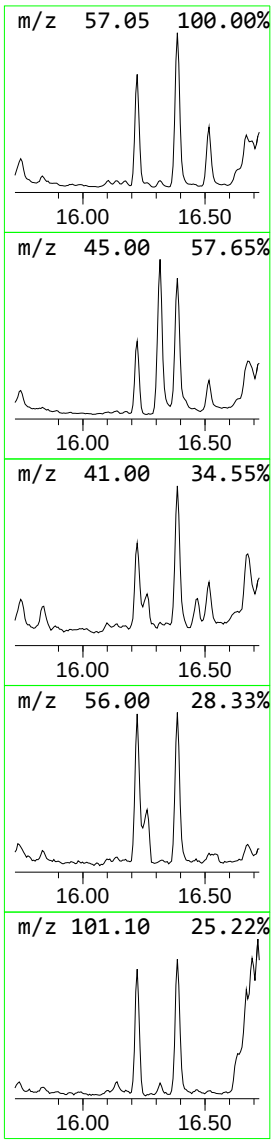
Peak Number 35 unknown-06 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.222	7.77 ng/ul	962250	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	43
2	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	35
3	1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	35
4	2,5,8,11,14,17-Hexaoxanonadecan-...	296	C13H28O7	023601-40-3	35
5	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	35





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Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

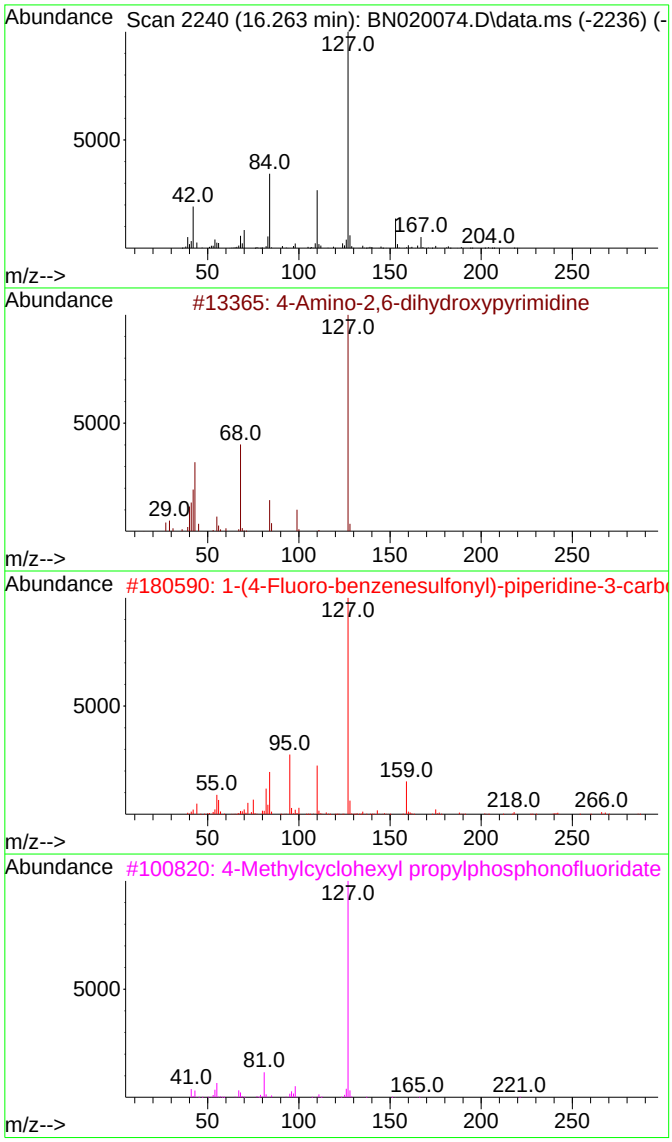
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

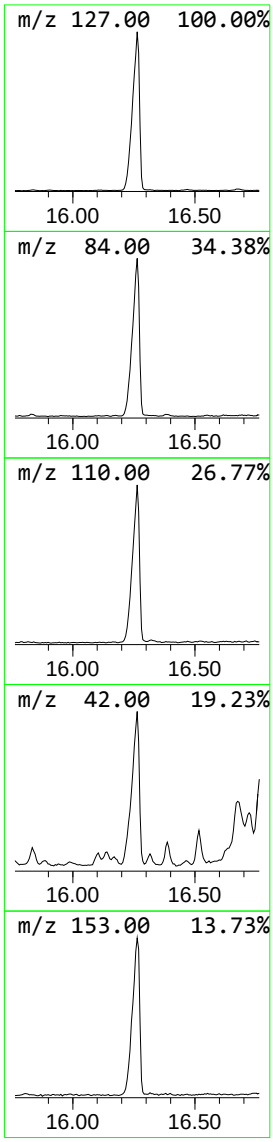
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 4-Amino-2,6-dihydroxypyrimi... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	9.76 ng/ul	1208740	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-2,6-dihydroxypyrimidine	127	C4H5N3O2	000873-83-6	50
2	1-(4-Fluoro-benzenesulfonyl)-pip...	286	C12H15FN2O3S	1000295-13-0	40
3	4-Methylcyclohexyl propylphospho...	222	C10H20FO2P	1010510-57-5	38
4	1H-Imidazole, 4-methyl-5-nitro-	127	C4H5N3O2	014003-66-8	38
5	1-Methylheptyl isopropylphosphon...	238	C11H24FO2P	1000273-54-8	38





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Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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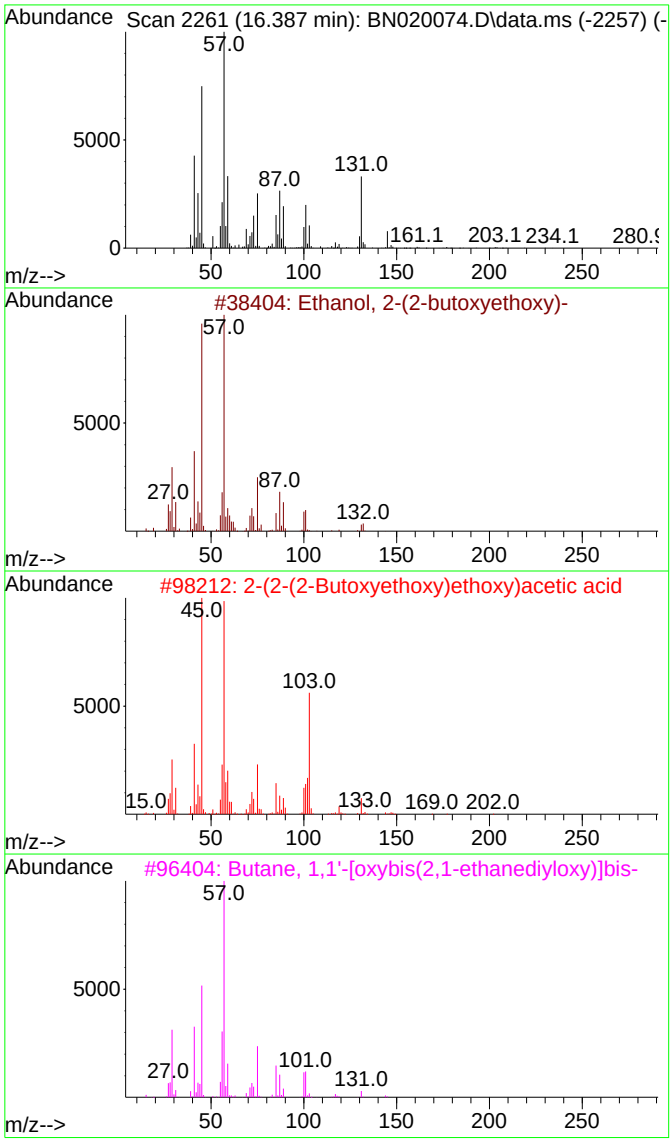
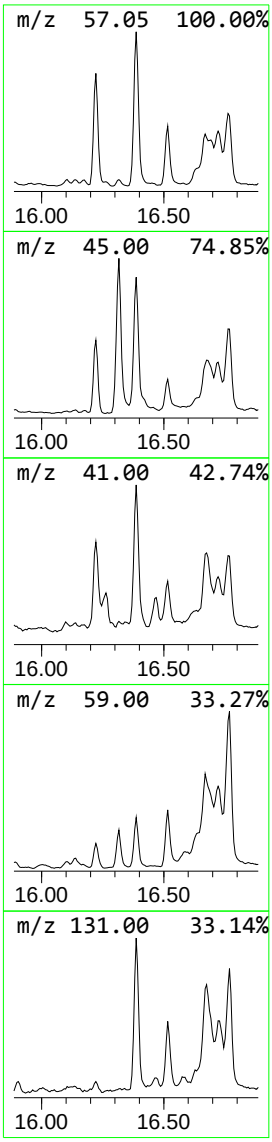
Peak Number 38 unknown-07 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.387	12.99 ng/ul	1609130	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	47
2	2-(2-(2-Butoxyethoxy)ethoxy)acet...	220	C10H20O5	075427-76-8	47
3	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	47
4	3,6,9,12-Tetraoxatetradecan-1-ol	222	C10H22O5	005650-20-4	38
5	Diisopropyl ether	102	C6H14O	000108-20-3	38





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Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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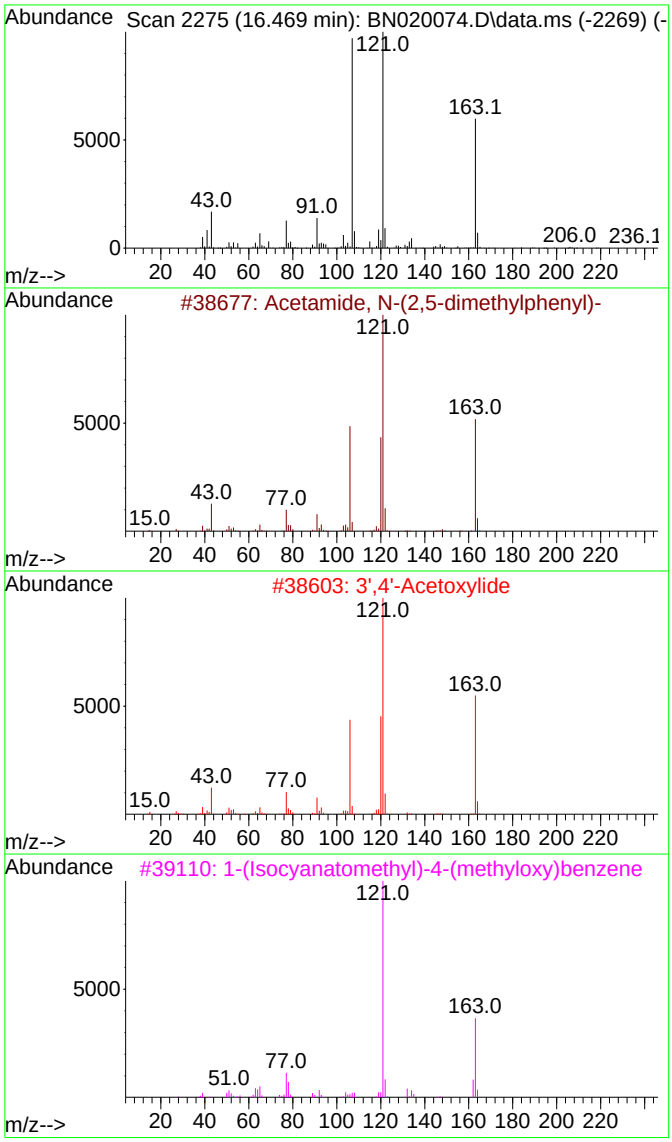
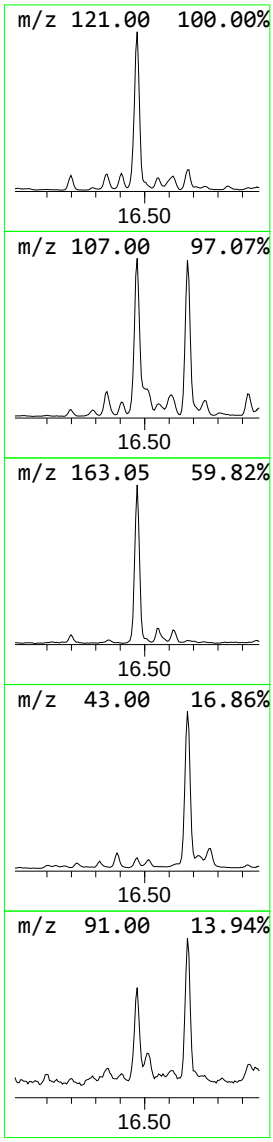
Peak Number 39 unknown-08 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.469	10.66 ng/ul	1320340	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	49
2	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	49
3	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	47
4	2-Butanone, 4-(4-hydroxyphenyl)-	164	C10H12O2	005471-51-2	35
5	Oxalic acid, 2-isopropylphenyl p...	250	C14H18O4	1000309-56-1	35





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Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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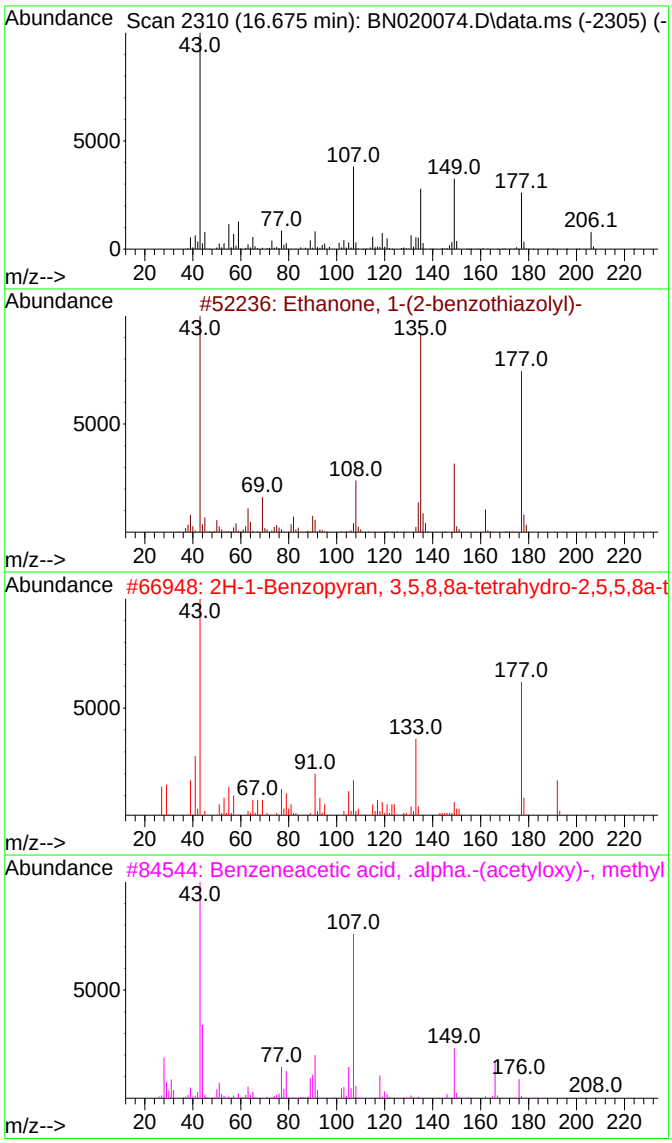
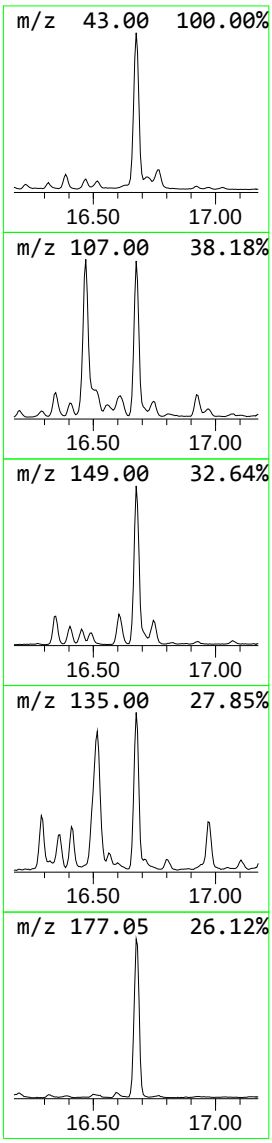
Peak Number 41 unknown-09 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.675	28.56 ng/ul	3538160	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2-benzothiazolyl)-	177	C9H7NOS	001629-78-3	27
2	2H-1-Benzopyran, 3,5,8,8a-tetrah...	192	C13H20O	072468-40-7	10
3	Benzeneacetic acid, .alpha.-(ace...	208	C11H12O4	000947-94-4	9
4	Benzal diacetate	208	C11H12O4	000581-55-5	9
5	1,2-Ethanediol, 1-phenyl-, diace...	222	C12H14O4	006270-03-7	9





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Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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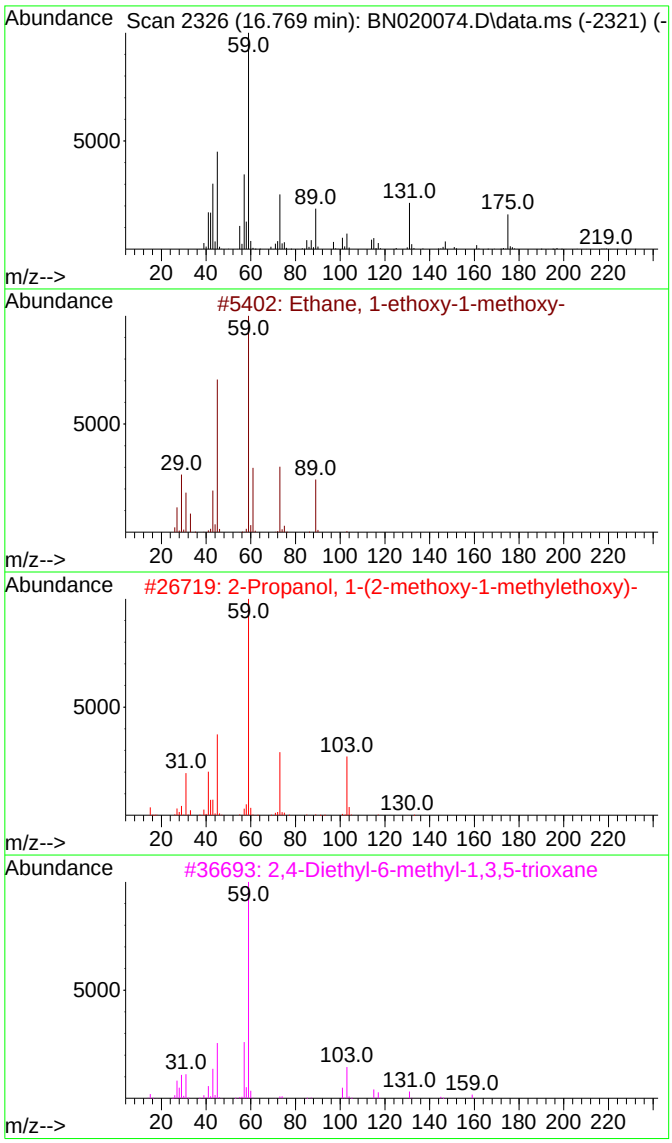
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

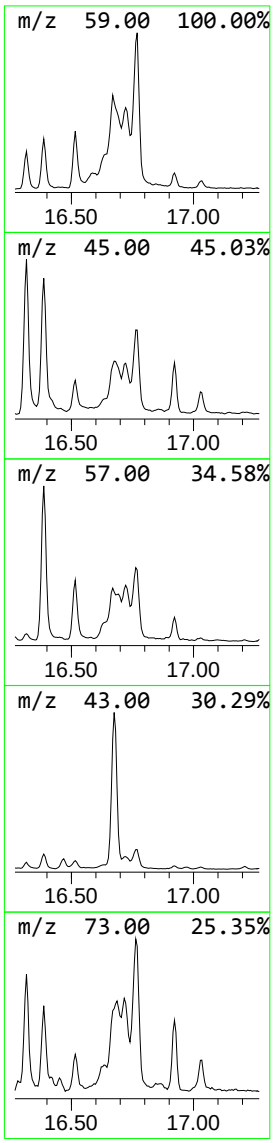
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Ethane, 1-ethoxy-1-methoxy- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.769	13.67 ng/ul	1693100	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	59
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	53
3	2,4-Diethyl-6-methyl-1,3,5-trioxane	160	C8H16O3	117888-04-7	50
4	1,2-Butanediol	90	C4H10O2	000584-03-2	47
5	Carbonic acid, 2-methoxyethyl 3,...	232	C10H10F2O4	1000357-86-6	43





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Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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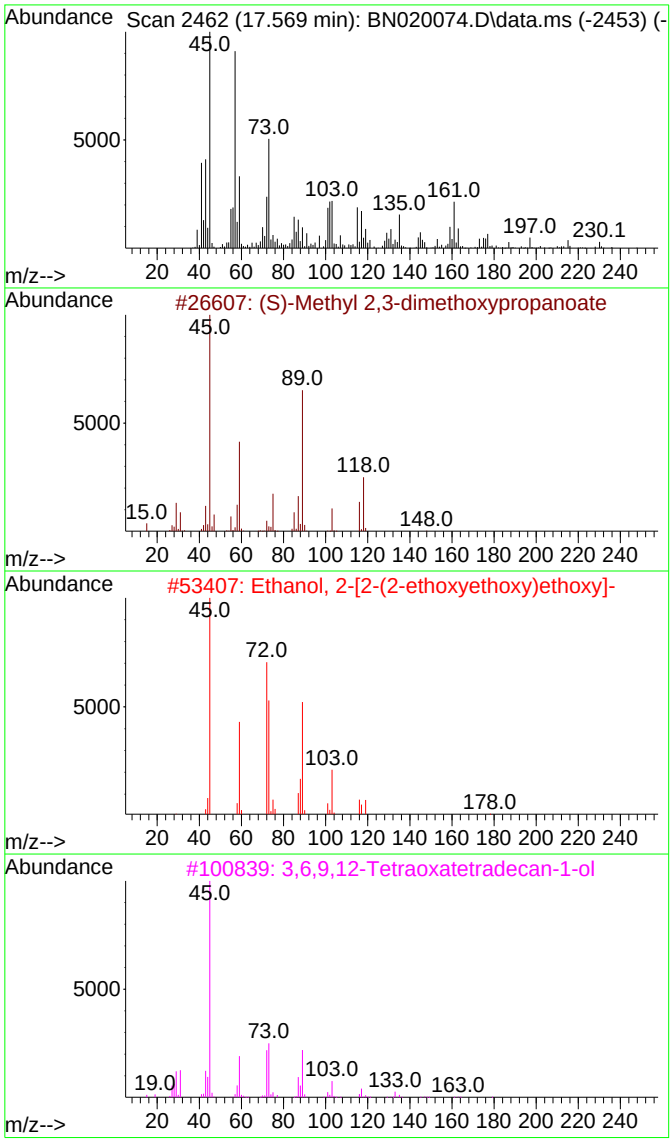
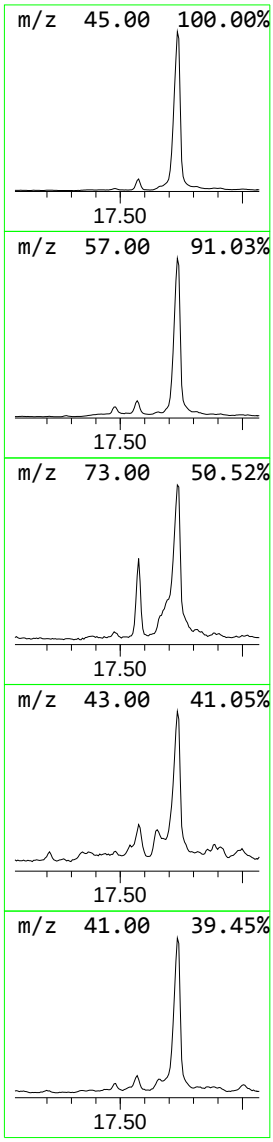
Peak Number 44 unknown-10 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.569	9.70 ng/ul	1200990	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-Methyl 2,3-dimethoxypropanoate	148	C6H12O4	354578-57-7	43
2	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	43
3	3,6,9,12-Tetraoxatetradecan-1-ol	222	C10H22O5	005650-20-4	38
4	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	38
5	2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	38





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Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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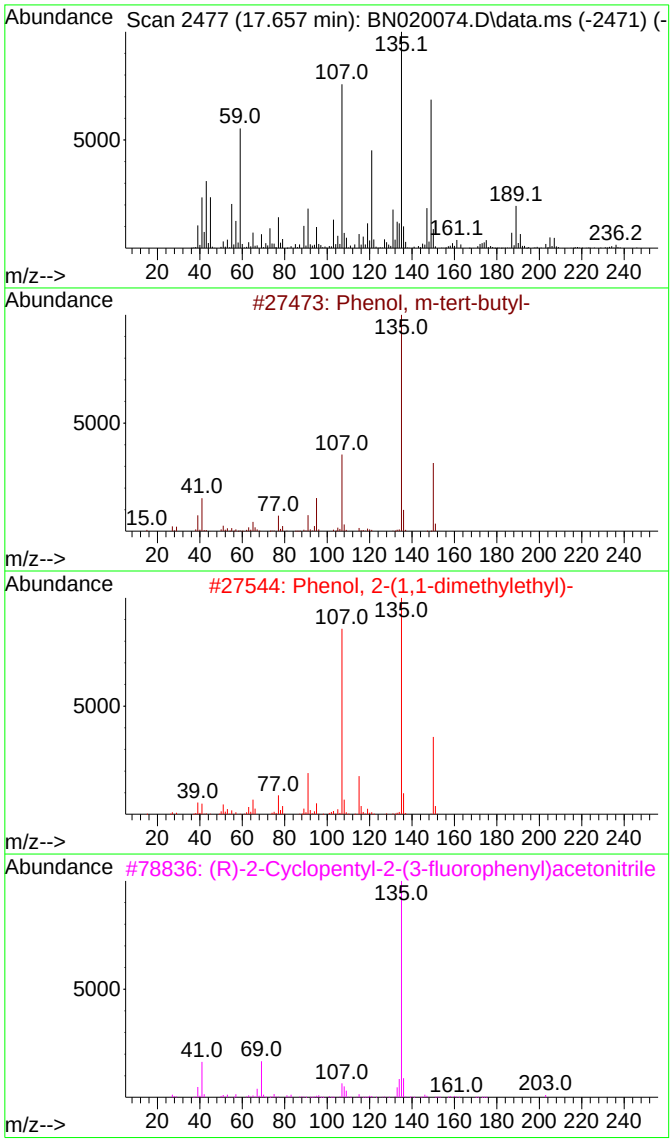
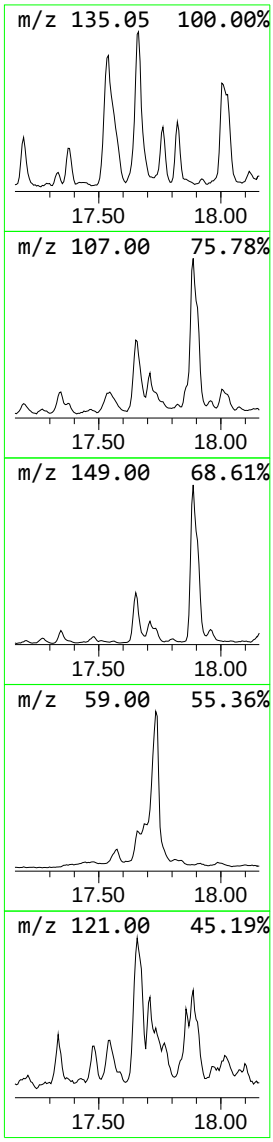
Peak Number 45 unknown-11 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.657	11.30 ng/ul	1400230	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	43
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	43
3	(R)-2-Cyclopentyl-2-(3-fluorophe...	203	C13H14FN	1379452-67-1	25
4	(S)-2-Cyclopentyl-2-(3-fluorophe...	203	C13H14FN	1000482-88-0	25
5	6-Fluoroindole	135	C8H6FN	000399-51-9	25





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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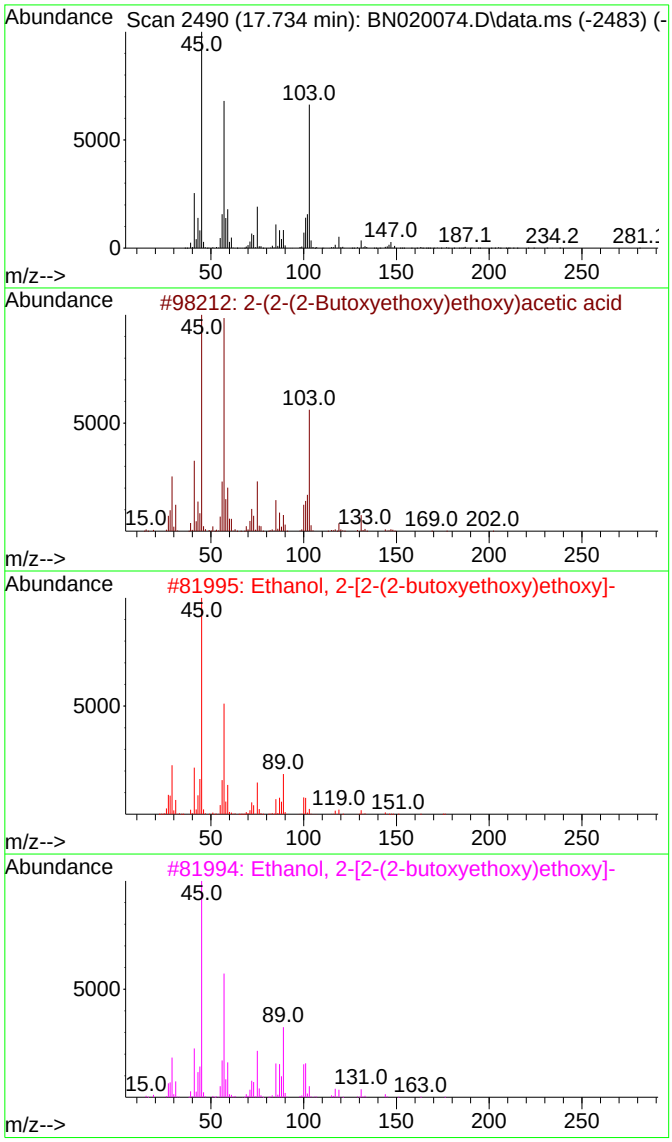
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

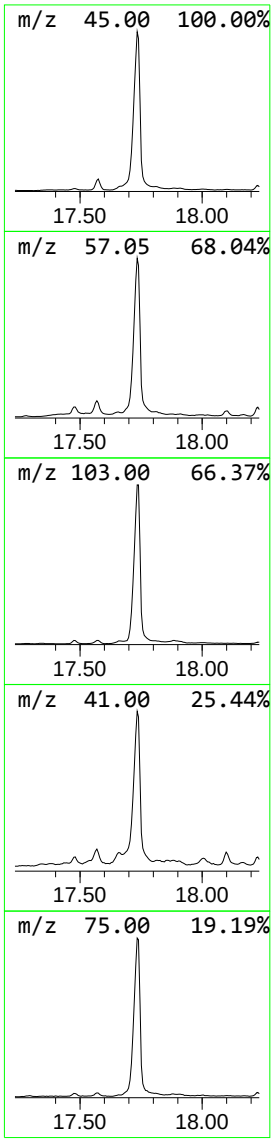
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.734	72.46 ng/ul	8975460	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-(2-Butoxyethoxy)ethoxy)acet...	220	C10H20O5	075427-76-8	83
2	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	58
3	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	53
4	Butyl 2-(2-(2-butoxyethoxy)ethox...	276	C14H28O5	1000366-77-4	50
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	43





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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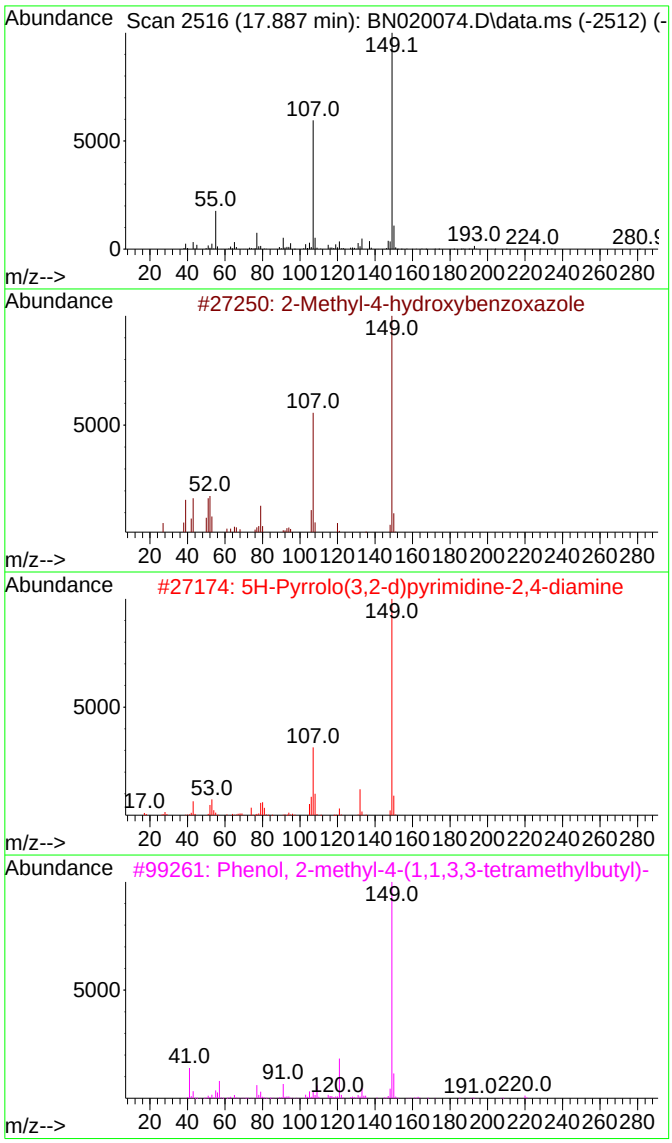
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

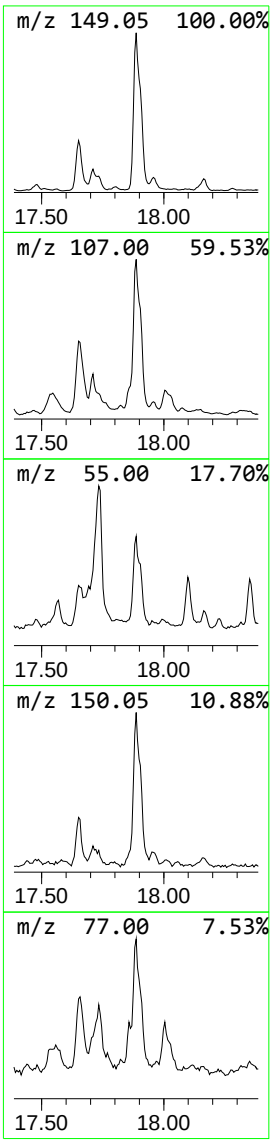
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 2-Methyl-4-hydroxybenzoxazole Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.887	12.90 ng/ul	1597690	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	72
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	72
3	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	40
4	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	37
5	Benzenepropanoic acid, 2-propeny...	190	C12H14O2	015814-45-6	32





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ClientSampleId :
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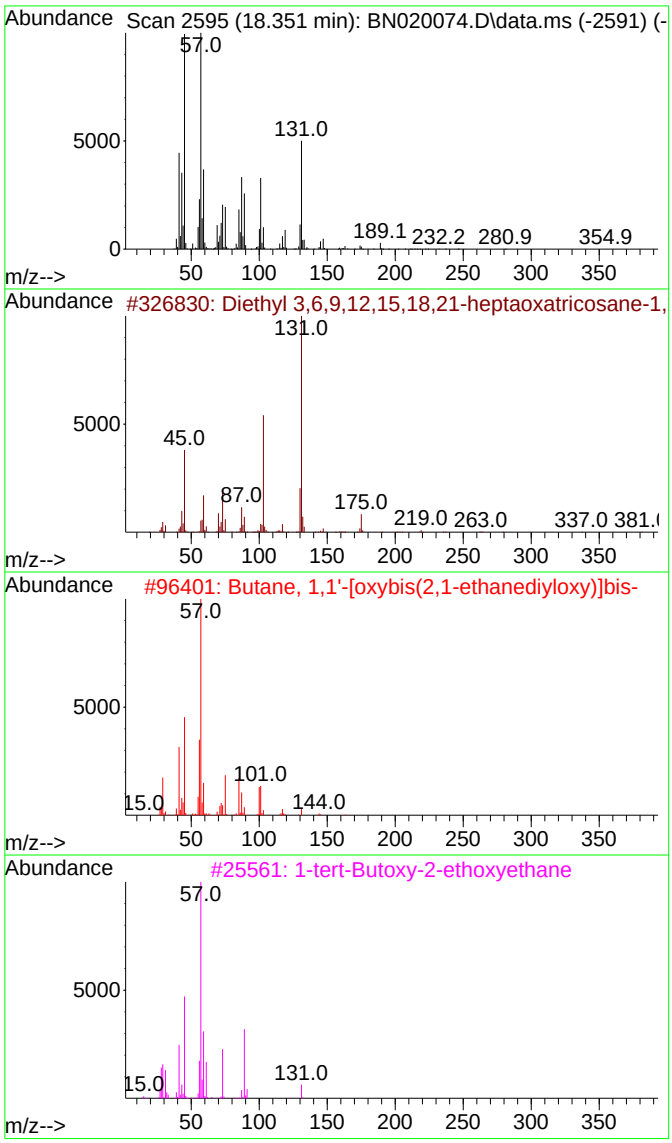
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

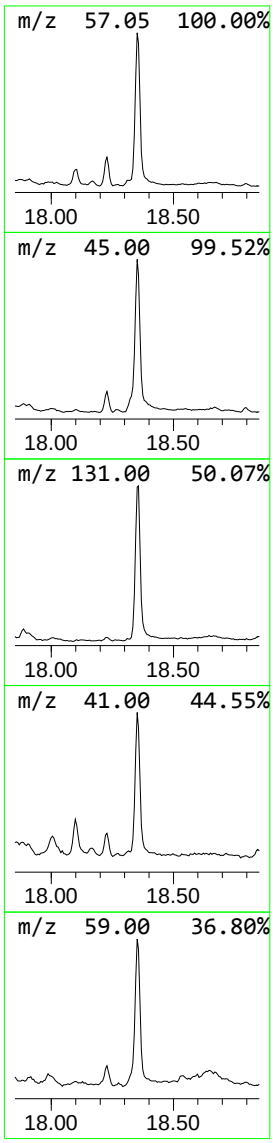
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Diethyl 3,6,9,12,15,18,21-h... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	16.45 ng/ul	2038240	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl 3,6,9,12,15,18,21-heptao...	454	C20H38O11	1000366-83-9	53
2	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	50
3	1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	47
4	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	47
5	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

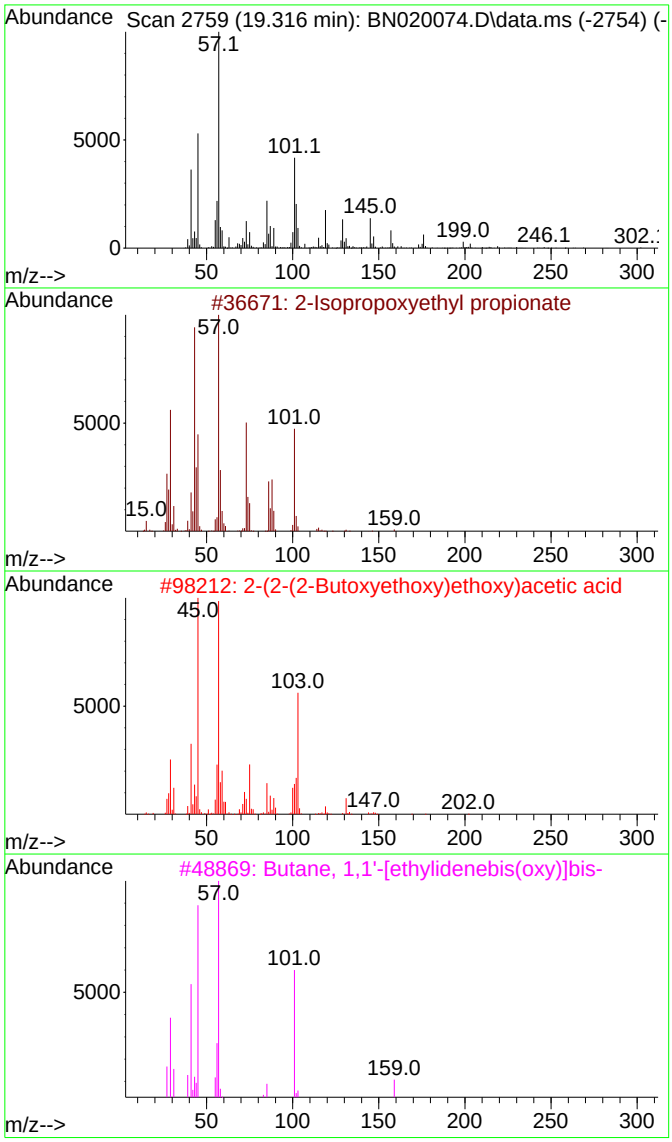
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

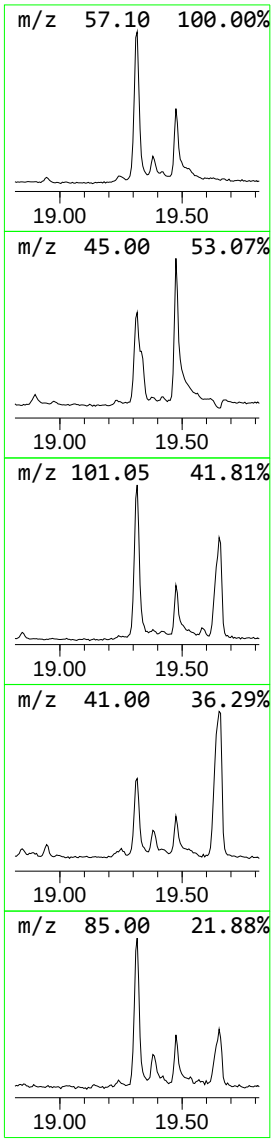
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 unknown-12 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.316	10.06 ng/ul	1182050	Chrysene-d12	21.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Isopropoxyethyl propionate	160	C8H16O3	1000236-37-0	46
2	2-(2-(2-Butoxyethoxy)ethoxy)acet...	220	C10H20O5	075427-76-8	35
3	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	32
4	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	25
5	Diisopropyl ether	102	C6H14O	000108-20-3	14





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Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

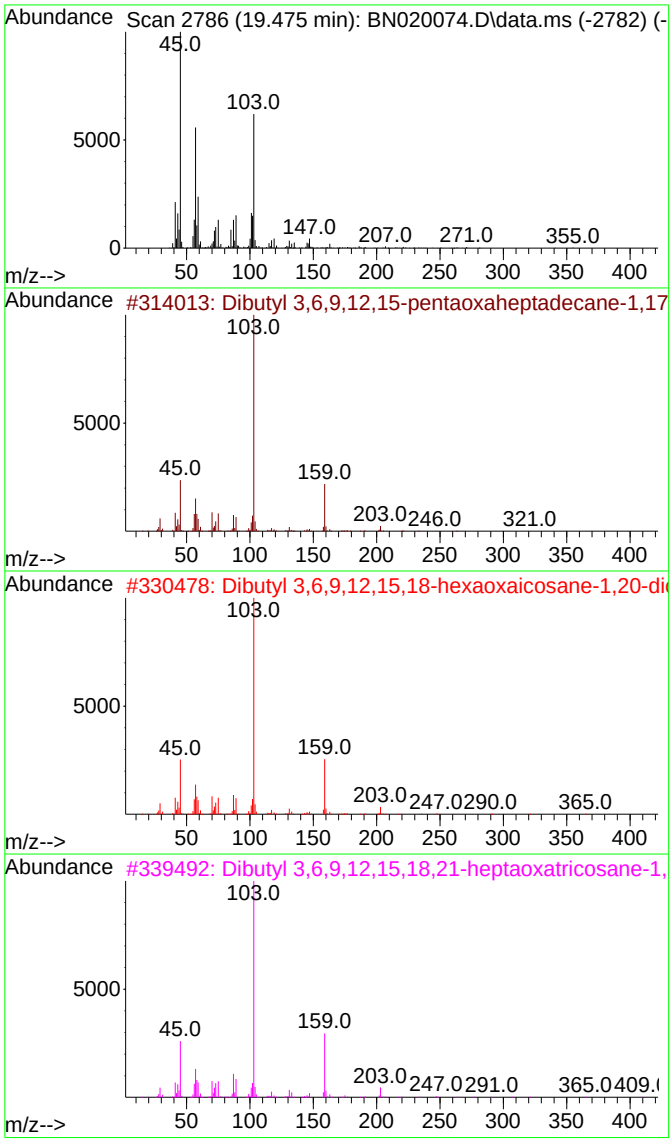
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

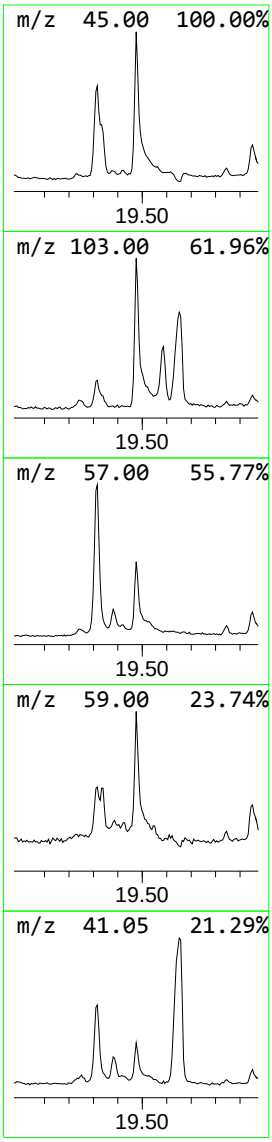
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Dibutyl 3,6,9,12,15-pentaox... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	7.14 ng/ul	839078	Chrysene-d12	21.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibutyl 3,6,9,12,15-pentaoxahept...	422	C20H38O9	1000366-80-1	72
2	Dibutyl 3,6,9,12,15,18-hexaoxaic...	466	C22H42O10	1000366-80-0	72
3	Dibutyl 3,6,9,12,15,18,21-heptao...	510	C24H46O11	1010366-79-9	64
4	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	50
5	Tetraethylene glycol diethyl ether	250	C12H26O5	004353-28-0	47





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Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

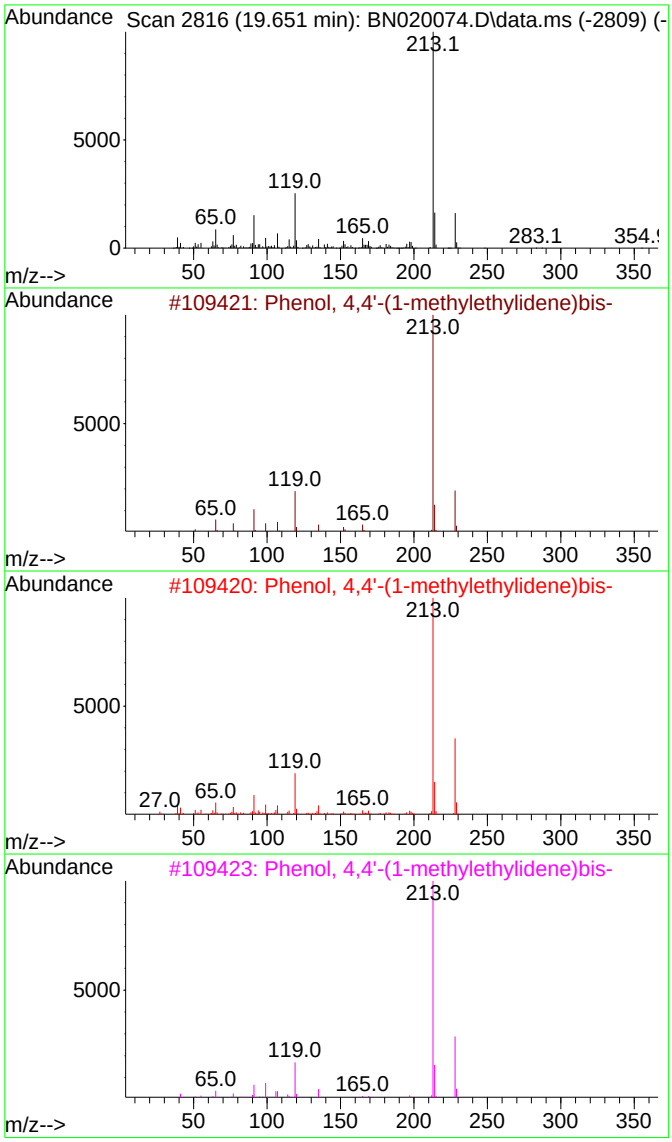
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

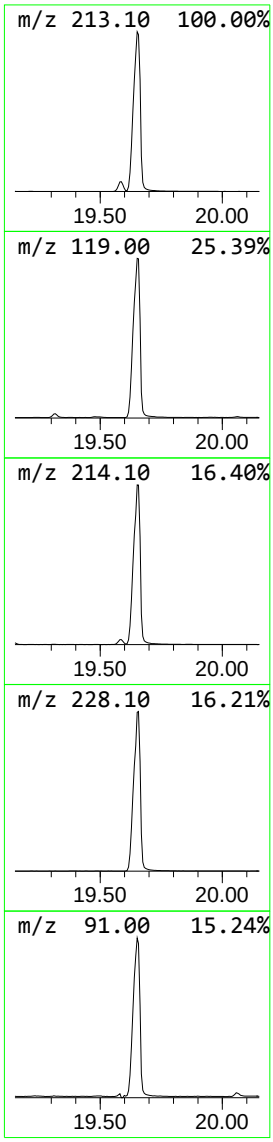
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Phenol, 4,4'-(1-methylethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.651	186.34 ng/ul	21887000	Chrysene-d12	21.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	93
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
5	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

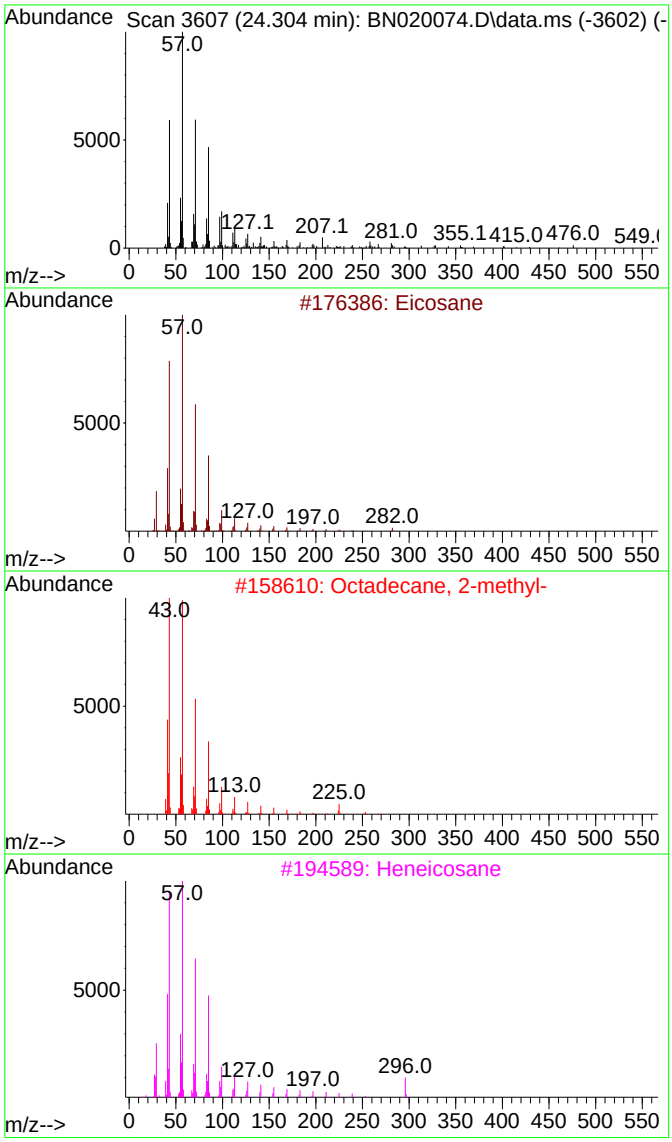
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

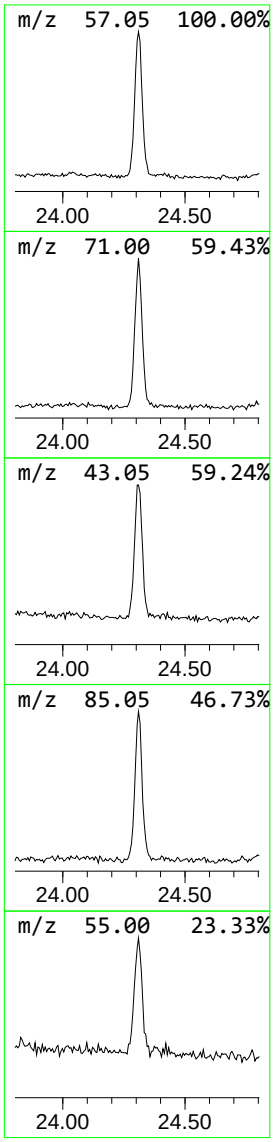
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.304	2.86 ng/ul	311749	Perylene-d12	23.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5	Hentriacontane	437	C31H64	000630-04-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

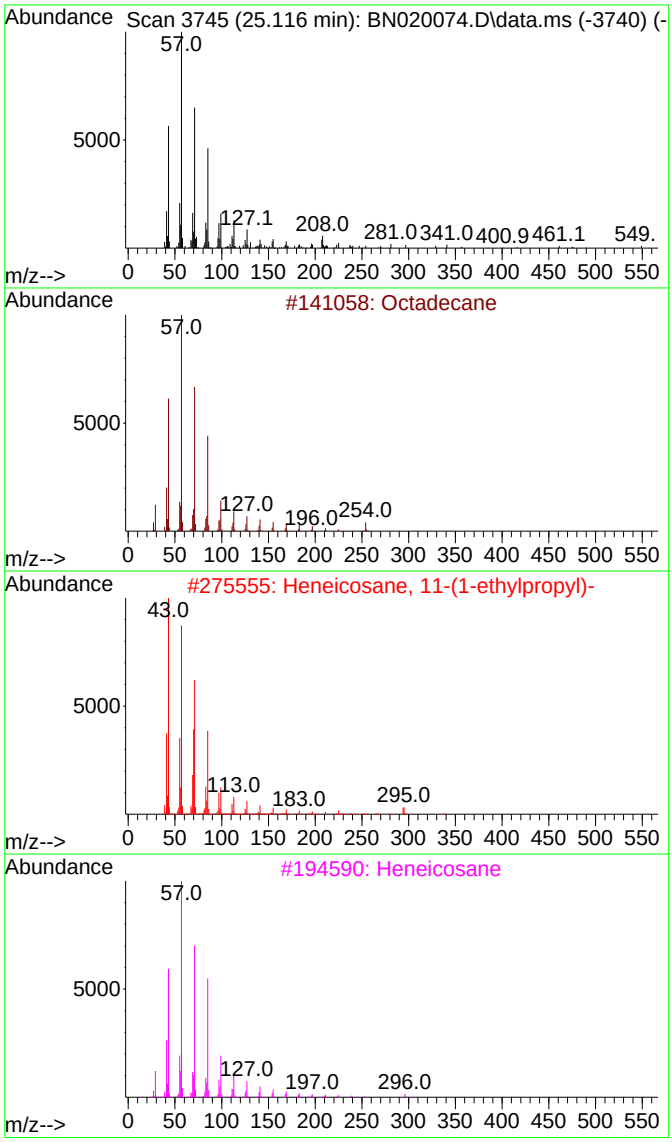
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

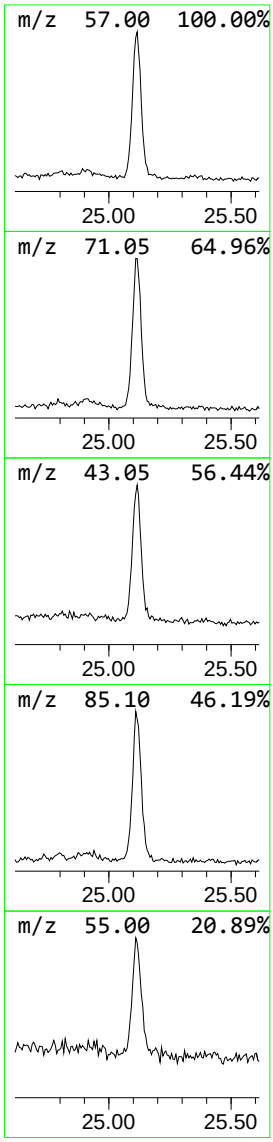
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.116	2.40 ng/ul	261405	Perylene-d12	23.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060922\
Data File : BN020074.D
Acq On : 09 Jun 2022 11:08
Operator : CG/JU
Sample : N3212-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F5A56

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.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
Benzene, chloro-	5.146	74.3	ng/ul	4046290	1	7.822	1088670	20.0
Benzene, 1,3-di...	8.175	76.1	ng/ul	4141340	1	7.822	1088670	20.0
Butane, 1-(1-me...	8.358	6.4	ng/ul	347592	1	7.822	1088670	20.0
2-Ethoxypentane	10.310	24.1	ng/ul	1886410	2	10.611	1564010	20.0
unknown-01	11.763	21.4	ng/ul	1677210	2	10.611	1564010	20.0
unknown-02	11.805	25.4	ng/ul	1983340	2	10.611	1564010	20.0
unknown-03	11.893	11.1	ng/ul	870226	2	10.611	1564010	20.0
unknown-04	11.975	11.4	ng/ul	895055	2	10.611	1564010	20.0
unknown-05	12.340	16.6	ng/ul	1301000	2	10.611	1564010	20.0
Diethyl carbitol	12.640	28.1	ng/ul	2879320	3	14.451	2049270	20.0
2-(2-Butoxyetho...	12.893	26.6	ng/ul	2722840	3	14.451	2049270	20.0
Butanoic acid, ...	13.951	8.0	ng/ul	818871	3	14.451	2049270	20.0
Ethanol, 2-[2-(...	14.616	7.7	ng/ul	784100	3	14.451	2049270	20.0
Phenol, p-tert-...	14.910	57.0	ng/ul	5836550	3	14.451	2049270	20.0
2-(2-(2-Butoxye...	15.634	131.3	ng/ul	13449300	3	14.451	2049270	20.0
Phenol, 2-(1,1-...	15.840	10.6	ng/ul	1311410	4	17.192	2477400	20.0
unknown-06	16.222	7.8	ng/ul	962250	4	17.192	2477400	20.0
4-Amino-2,6-dih...	16.263	9.8	ng/ul	1208740	4	17.192	2477400	20.0
unknown-07	16.387	13.0	ng/ul	1609130	4	17.192	2477400	20.0
unknown-08	16.469	10.7	ng/ul	1320340	4	17.192	2477400	20.0
unknown-09	16.675	28.6	ng/ul	3538160	4	17.192	2477400	20.0
Ethane, 1-ethox...	16.769	13.7	ng/ul	1693100	4	17.192	2477400	20.0
unknown-10	17.569	9.7	ng/ul	1200990	4	17.192	2477400	20.0
unknown-11	17.657	11.3	ng/ul	1400230	4	17.192	2477400	20.0
Ethanol, 2-[2-(...	17.734	72.5	ng/ul	8975460	4	17.192	2477400	20.0
2-Methyl-4-hydr...	17.887	12.9	ng/ul	1597690	4	17.192	2477400	20.0
Diethyl 3,6,9,1...	18.351	16.4	ng/ul	2038240	4	17.192	2477400	20.0
unknown-12	19.316	10.1	ng/ul	1182050	5	21.381	2349170	20.0
Dibutyl 3,6,9,1...	19.475	7.1	ng/ul	839078	5	21.381	2349170	20.0
Phenol, 4,4'-(1...	19.651	186.3	ng/ul	21887000	5	21.381	2349170	20.0
(DEL) Alkane: S...	24.304	2.9	ng/ul	311749	6	23.710	2178410	20.0
(DEL) Alkane: S...	25.116	2.4	ng/ul	261405	6	23.710	2178410	20.0