LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

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-BP090821.M
Title : SVOA CALIBRATION

Signal : TIC: BP006934.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.323	37	40	46	rBV	93246	148253	0.40%	0.050%
2	3.799	118	121	136	rBV	247870	466860	1.25%	0.158%
3	6.593	588	596	610	rBV	8290063	13036786	35.02%	4.423%
4	6.805	626	632	646	rBV	5060596	7460096	20.04%	2.531%
5	7.152	685	691	699	rVV	159931	276331	0.74%	0.094%
6	7.269	703	711	726	rVB	511886	847043	2.28%	0.287%
7	7.499	734	750	754	rBV	13491066	28256011	75.89%	9.586%
8	7.552	754	759	765	rVV	12505952	22085433	59.32%	7.493%
9	7.611	765	769	778	rVB	1304656	1797386	4.83%	0.610%
10	7.752	783	793	816	rVV4	14626215	36066883	96.87%	12.236%
11	7.940	817	825	842	rVV	8918177	14904342	40.03%	5.056%
12	8.475	911	916	922	rBV2	91671	145933	0.39%	0.050%
13	8.640	937	944	952	rVB	503801	804596	2.16%	0.273%
14	9.099	1014	1022	1027	rBV	552342	923028	2.48%	0.313%
15	9.193	1031	1038	1049	rVB	531543	988940	2.66%	0.336%
16	9.816	1135	1144	1151	rBV	378203	637355	1.71%	0.216%
17	9.952	1158	1167	1172	rBV3	261407	611936	1.64%	0.208%
18	10.005	1172	1176	1182	rVV	164961	272635	0.73%	0.092%
19	10.352	1228	1235	1240	rBV2	975466	1674409	4.50%	0.568%
20	10.399	1240	1243	1244	rVV	279491	319762	0.86%	0.108%
21	10.434	1244	1249	1258	rVV	1409805	2377770	6.39%	0.807%
22	10.516	1258	1263	1272	rVB	611568	958169	2.57%	0.325%
23	10.740	1293	1301	1308	rBV	1380555	2318270	6.23%	0.786%
24	10.875	1316	1324	1337	rBV2	349307	824824	2.22%	0.280%
25	11.210	1375	1381	1389	rBV	82774	141054	0.38%	0.048%
26	11.346	1397	1404	1410	rBV	260077	430407	1.16%	0.146%
27	11.499	1424	1430	1441	rVV	104526	222307	0.60%	0.075%
28	11.652	1443	1456	1470	rBV	282751	620214	1.67%	0.210%
29	11.963	1499	1509	1514	rBV9	40062	107446	0.29%	0.036%
30	12.287	1558	1564	1574	rVB	220500	380913	1.02%	0.129%
31	12.399	1574	1583	1588	rBV	265224	428548	1.15%	0.145%
32	12.499	1595	1600	1605	rBV2	86303	144083	0.39%	0.049%
33	12.551	1605	1609	1616	rVV4	45619	120346	0.32%	0.041%
34	12.622	1616	1621	1623	rVV2	210444	343227	0.92%	0.116%
35	12.657	1623	1627	1638	rVV3	249842	546799	1.47%	0.186%
36	12.769	1639	1646	1652	rVB	265509	418499	1.12%	0.142%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

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-BP090821.M
Title : SVOA CALIBRATION

37	13.069	1692	1697	1700	rBV	343173	561697	1.51%	0.191%
38	13.269	1725	1731	1738	rBV4	61033	159526	0.43%	0.054%
39	13.404	1749	1754	1760	rVB2	126484	193176	0.52%	0.066%
40	13.528	1771	1775	1783	rBV4	61427	124985	0.34%	0.042%
41	13.675	1792	1800	1803	rBV5	123712	234181	0.63%	0.079%
42	13.722	1803	1808	1817	rVB4	164762	497230	1.34%	0.169%
43	13.969	1840	1850	1860	rVB	1787257	2623516	7.05%	0.890%
44	14.175	1880	1885	1892	rBV	275163	478406	1.28%	0.162%
45	14.251	1892	1898	1902	rBV	1944691	3242496	8.71%	1.100%
46	14.328	1908	1911	1923	rVB2	501623	756367	2.03%	0.257%
47	14.557	1944	1950	1956	rBV	2019456	3121320	8.38%	1.059%
48	14.622	1956	1961	1969	rVB	1177347	1681140	4.52%	0.570%
49	14.740	1969	1981	1988	rBV2	2433394	4813889	12.93%	1.633%
50	14.957	2013	2018	2025	rVB3	142779	277805	0.75%	0.094%
51	15.098	2036	2042	2047	rBV	1574929	2220763	5.96%	0.753%
52	15.145	2047	2050	2053	rVV2	310508	473981	1.27%	0.161%
53	15.181	2053	2056	2061	rVB	498210	667007	1.79%	0.226%
54	15.234	2061	2065	2074	rVB9	51627	103318	0.28%	0.035%
55	15.316	2074	2079	2087	rBV2	371890	670846	1.80%	0.228%
56	15.398	2087	2093	2102	rVB4	152514	289144	0.78%	0.098%
57	15.493	2102	2109	2114	rBV3	325359	775131	2.08%	0.263%
58	15.551	2114	2119	2124	rVV	2634463	3633000	9.76%	1.233%
59	15.604	2124	2128	2133	rVB2	167280	241067	0.65%	0.082%
60	15.663	2133	2138	2146	rBV2	771894	1252485	3.36%	0.425%
61	15.734	2146	2150	2154	rBV3	94355	128410	0.34%	0.044%
62	15.822	2162	2165	2170	rVB2	124156	182450	0.49%	0.062%
63	16.069	2200	2207	2212	rBV2	1117033	1736058	4.66%	0.589%
64	16.145	2216	2220	2227	rVB	788173	1056426	2.84%	0.358%
65	16.210	2227	2231	2235	rBV	172676	234079	0.63%	0.079%
66	16.281	2236	2243	2249	rBV	15430696	24505421	65.82%	8.314%
67	16.345	2249	2254	2259	rVV2	1260751	2489864	6.69%	0.845%
68	16.398	2259	2263	2268	rVB	615326	1023291	2.75%	0.347%
69	16.563	2287	2291	2293	rBV2	128270	198865	0.53%	0.067%
70	16.628	2298	2302	2305	rVV	217885	307067	0.82%	0.104%
71	16.775	2322	2327	2328	rBV2	385553	503458	1.35%	0.171%
72	16.798	2328	2331	2337	rVB	1021193	1455946	3.91%	0.494%
73	16.963	2348	2359	2368	rVV2	16190023	37230862	100.00%	12.631%
74	17.063	2368	2376	2384	rVV3	1686106	3587733	9.64%	1.217%
75	17.128	2384	2387	2392	rVV	262929	430946	1.16%	0.146%
76	17.181	2393	2396	2401	rVV2	171794	248453	0.67%	0.084%

LSC Area Percent Report

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Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

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-BP090821.M
Title : SVOA CALIBRATION

77	17.263	2404	2410	2414	rVV2	1594609	2717856	7.30%	0.922%
78	17.310	2414	2418	2422	rVV	2849303	4072804	10.94%	1.382%
79	17.351	2422	2425	2429	rVV	601777	837086	2.25%	0.284%
80	17.416	2429	2436	2450	rVB2	5581375	11956289	32.11%	4.056%
81	17.675	2475	2480	2485	rBV2	1737832	2570755	6.90%	0.872%
82	17.804	2499	2502	2506	rVB5	99756	144148	0.39%	0.049%
83	17.851	2507	2510	2519	rVB4	159385	285606	0.77%	0.097%
84	17.981	2526	2532	2536	rBV4	417046	609980	1.64%	0.207%
85	18.198	2562	2569	2577	rBV4	1053090	1753701	4.71%	0.595%
86	18.363	2592	2597	2601	rBV3	176439	288970	0.78%	0.098%
87	18.463	2610	2614	2617	rBV	118678	165758	0.45%	0.056%
88	18.504	2618	2621	2625	rVV	204245	240064	0.64%	0.081%
89	18.592	2633	2636	2638	rVV	72469	102374	0.27%	0.035%
90	18.622	2638	2641	2648	rVV	247837	357154	0.96%	0.121%
91	18.692	2649	2653	2660	rVB	203757	310483	0.83%	0.105%
92	19.081	2713	2719	2735	rBV	724888	1221013	3.28%	0.414%
93	19.316	2755	2759	2764	rVB	629852	834330	2.24%	0.283%
94	19.369	2764	2768	2771	rBV2	122529	186963	0.50%	0.063%
95	19.428	2774	2778	2788	rVB4	660956	1074269	2.89%	0.364%
96	19.639	2808	2814	2827	rVB	3706098	5682529	15.26%	1.928%
97	20.092	2887	2891	2899	rBV	272782	485240	1.30%	0.165%
98	21.386	3106	3111	3116	rBV	2961223	4062028	10.91%	1.378%
99	23.669	3492	3499	3506	rBV2	2192384	4372390	11.74%	1.483%
100	23.827	3519	3526	3537	rVB2	1885909	3908321	10.50%	1.326%

Sum of corrected areas: 294758810

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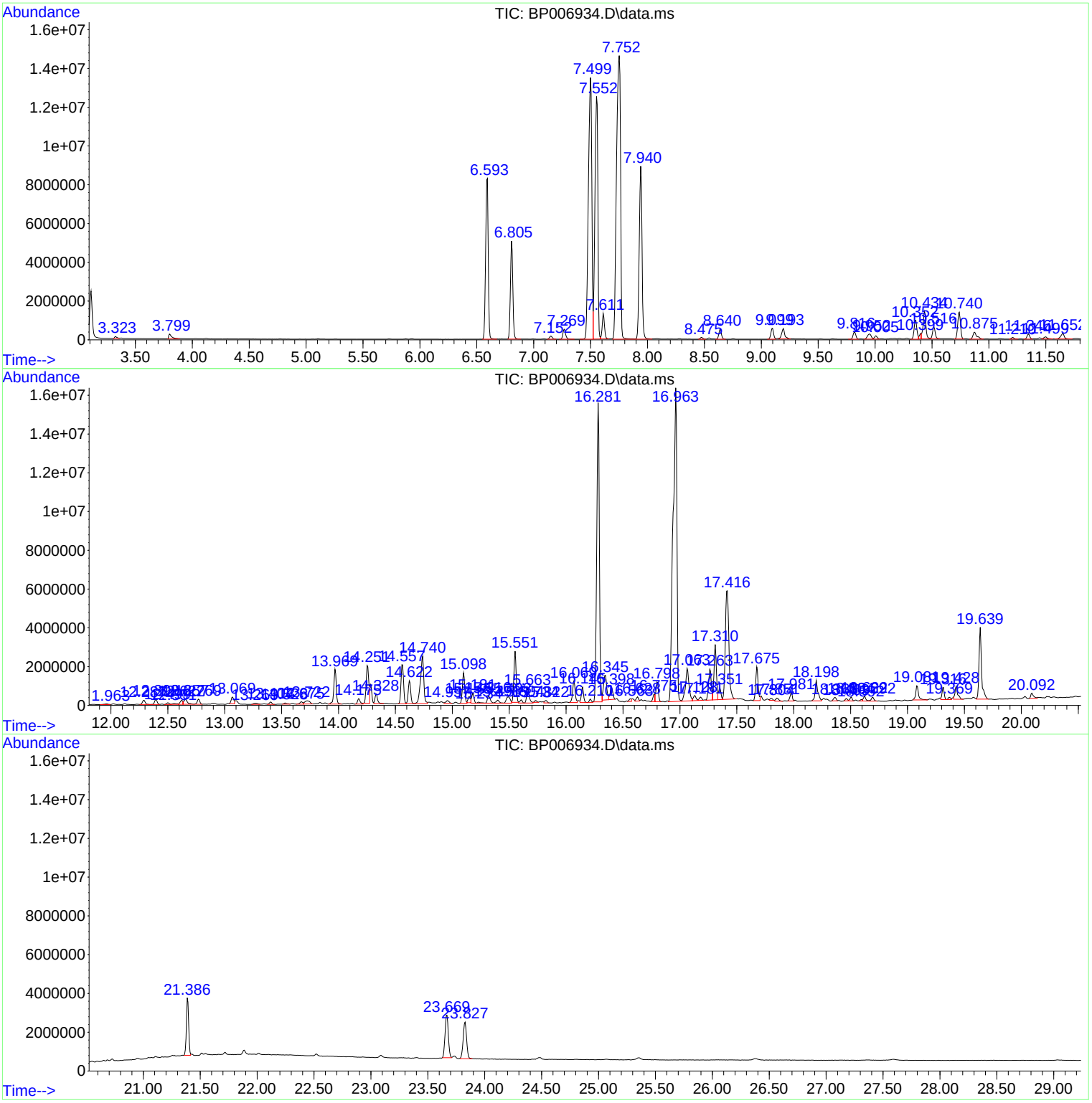
Instrument :
BNA_P
ClientSampleId :
DBKN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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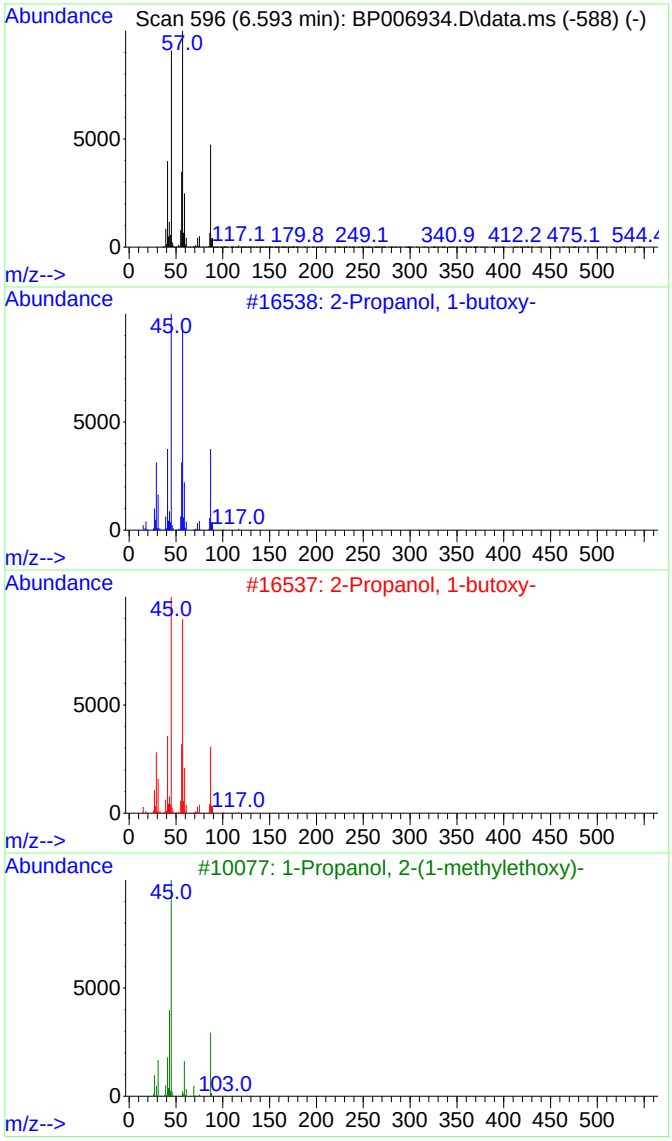
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

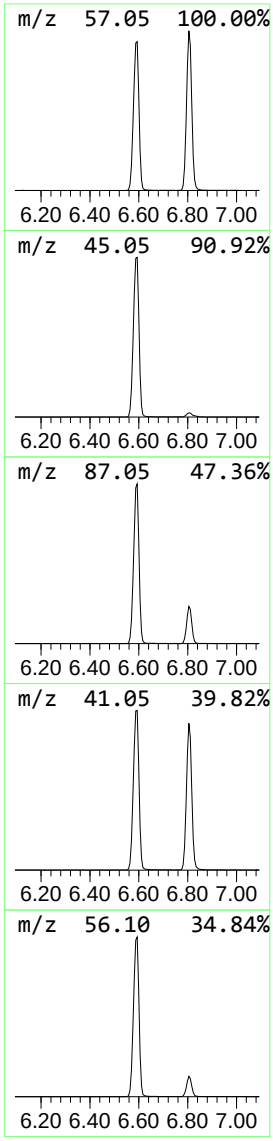
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Propanol, 1-butoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.593	17.49 ng/ul	13036800	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	90
2	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	78
3	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	59
4	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	53
5	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

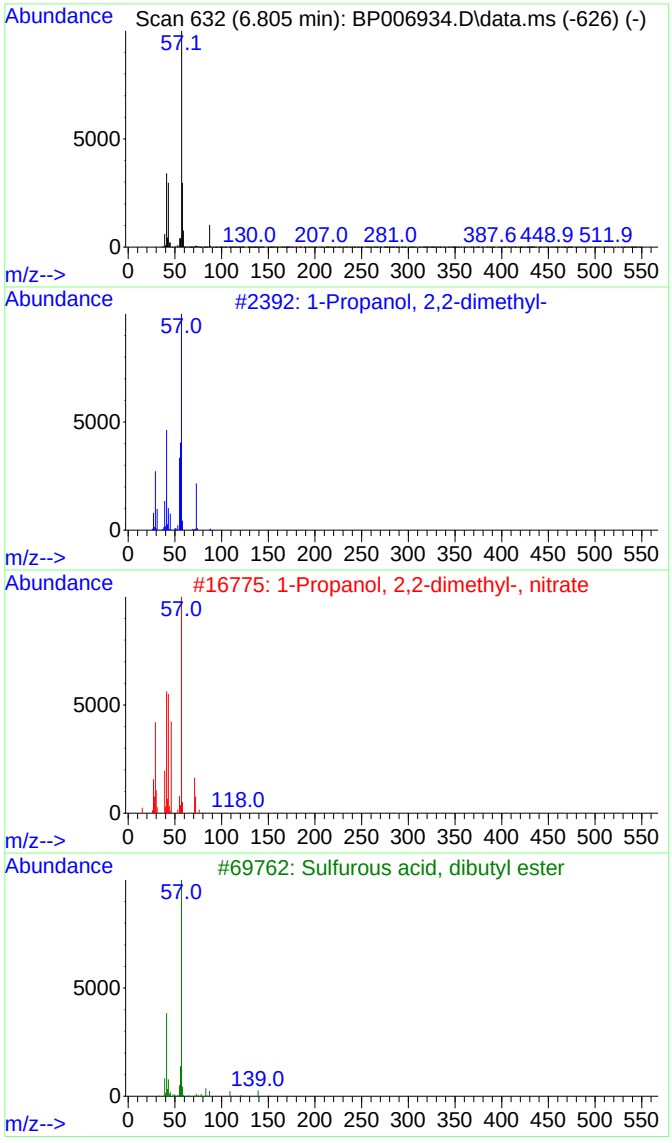
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

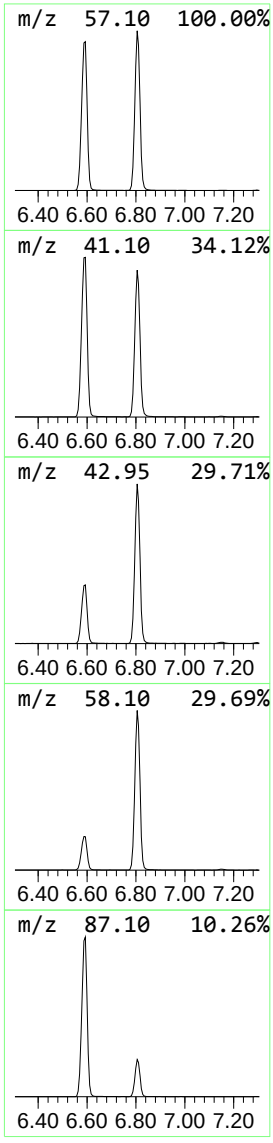
****

Peak Number 2 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	10.01 ng/ul	7460100	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,2-dimethyl-	88	C5H12O	000075-84-3	9
2	1-Propanol, 2,2-dimethyl-, nitrate	133	C5H11NO3	000926-42-1	9
3	Sulfurous acid, dibutyl ester	194	C8H18O3S	000626-85-7	9
4	Isobutyl ether	130	C8H18O	000628-55-7	9
5	1-Butene, 4-butoxy-	128	C8H16O	034061-76-2	9





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Data File : BP006934.D
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
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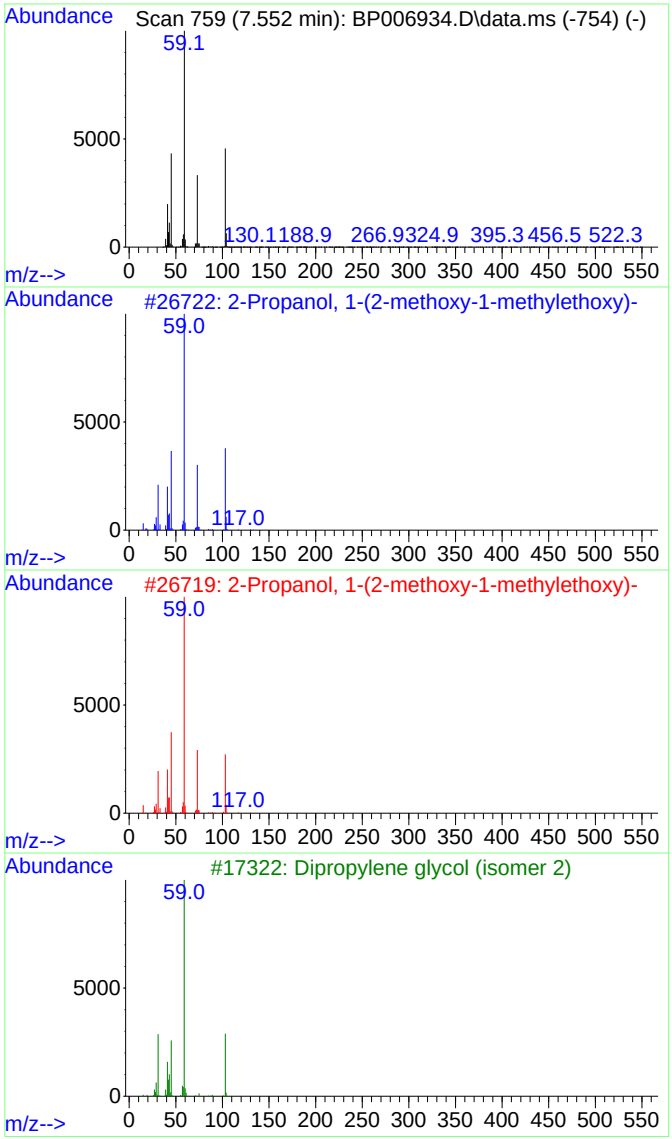
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

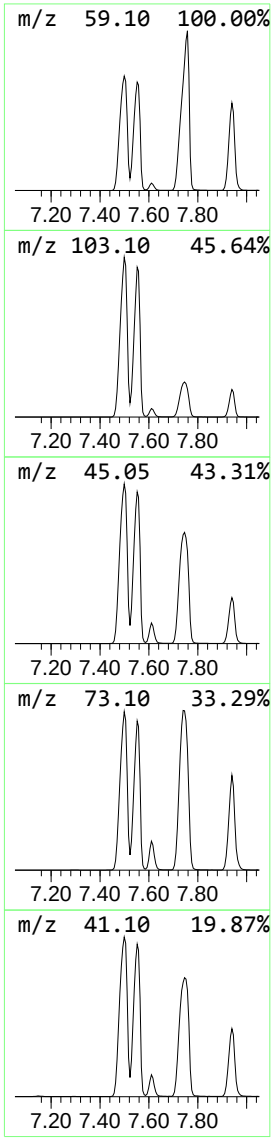
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.552	29.64 ng/ul	22085400	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	90
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72
3	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	53
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

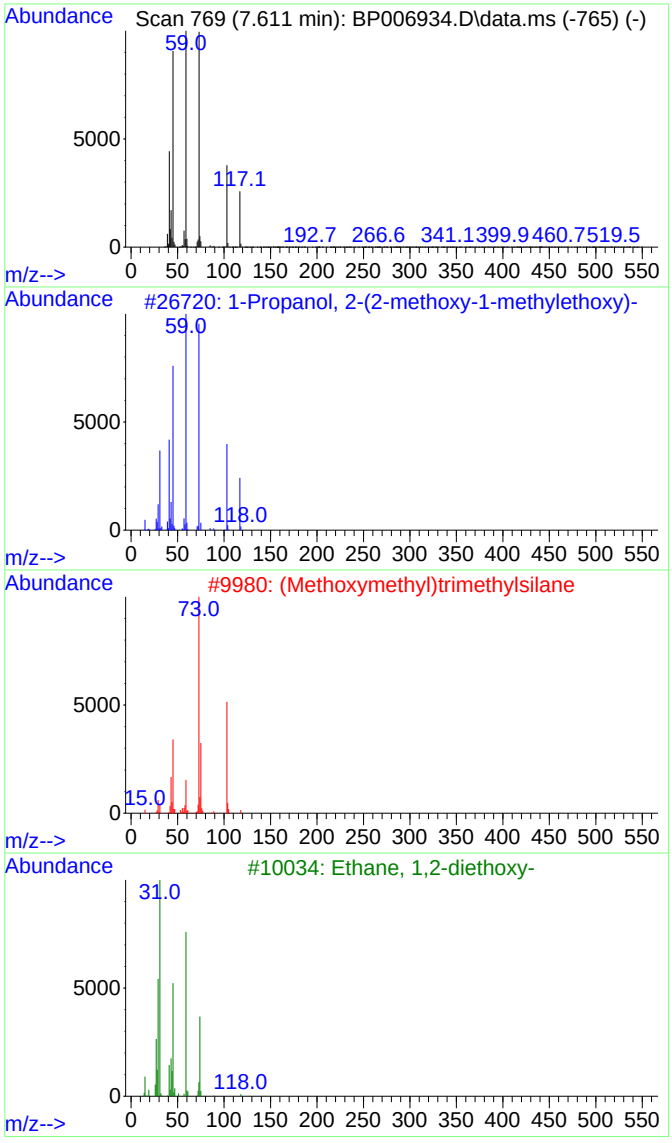
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

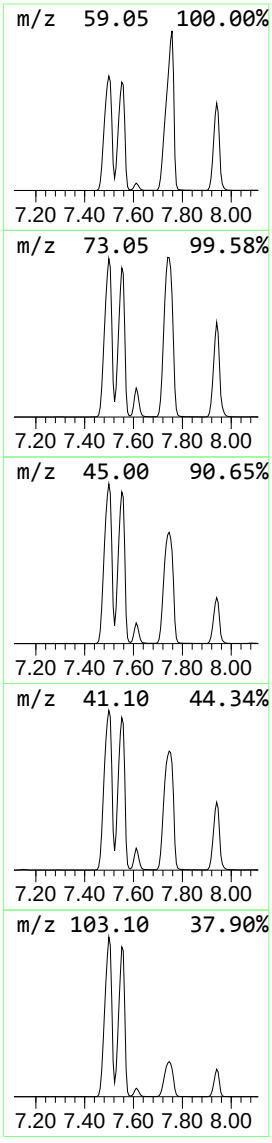
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Propanol, 2-(2-methoxy-1-... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.611	2.41 ng/ul	1797390	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-methoxy-1-methy...	148	C7H16O3	055956-21-3	90
2	(Methoxymethyl)trimethylsilane	118	C5H14OSi	014704-14-4	50
3	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	45
4	Acetic acid, [2-(2-methoxyethoxy...	178	C7H14O5	016024-58-1	45
5	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

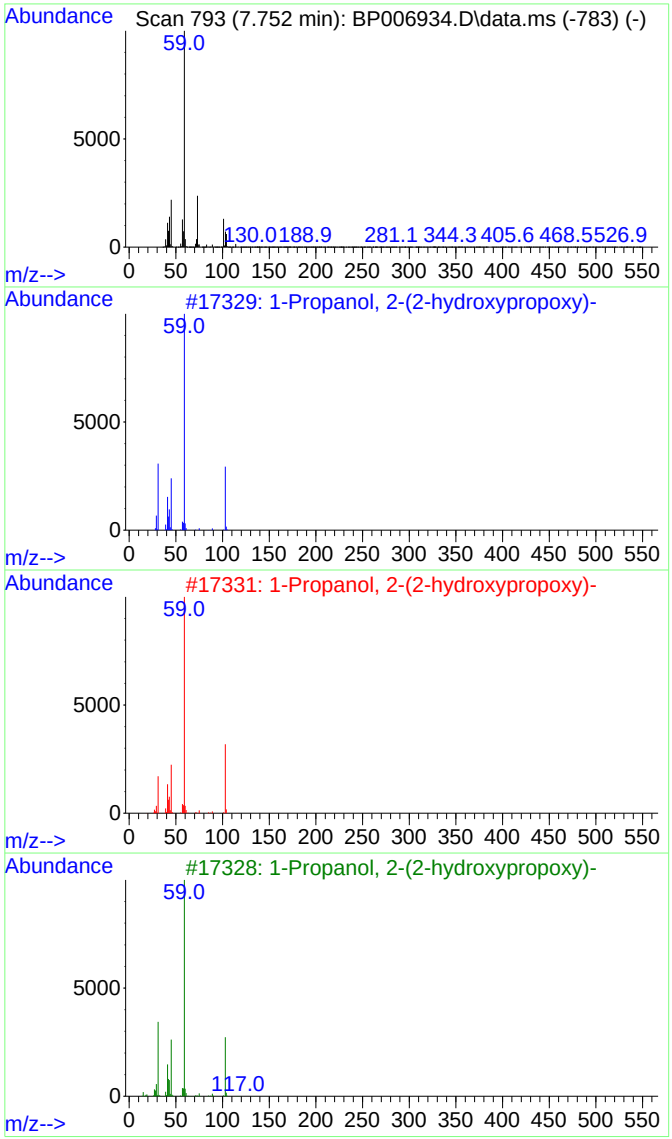
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

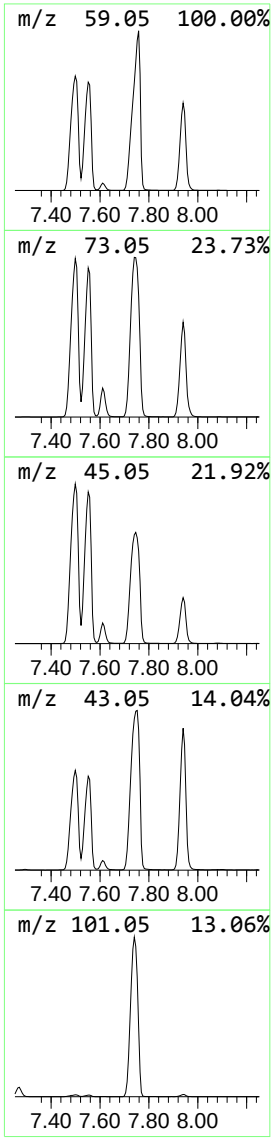
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Propanol, 2-(2-hydroxypro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.752	48.40 ng/ul	36066900	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53
4	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	53
5	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	50





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Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

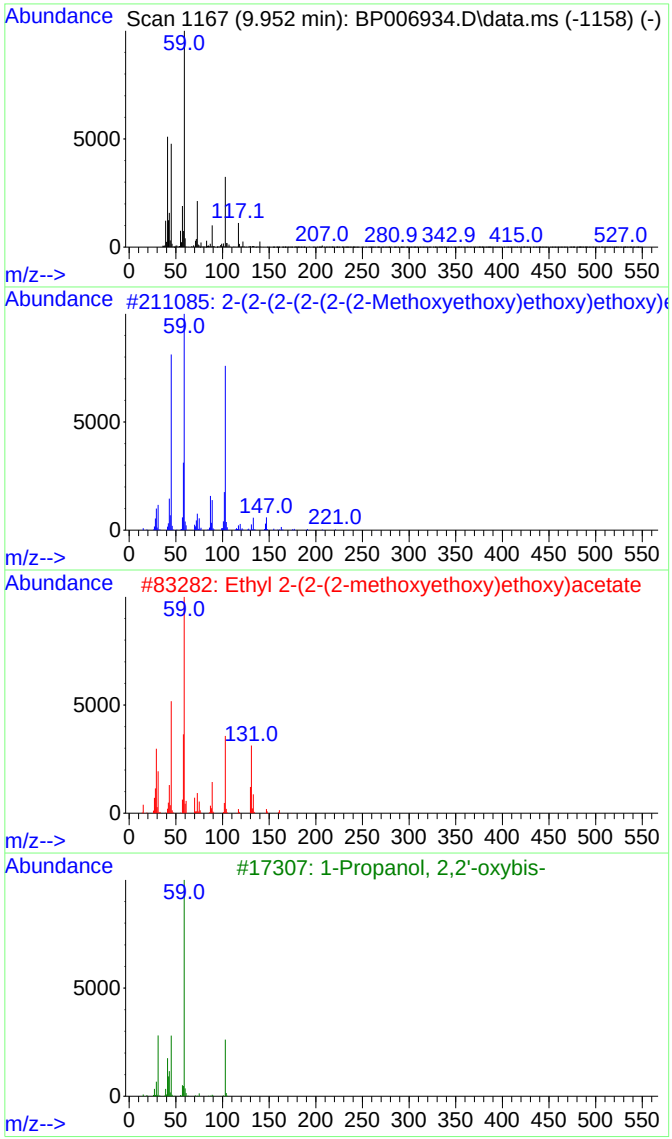
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

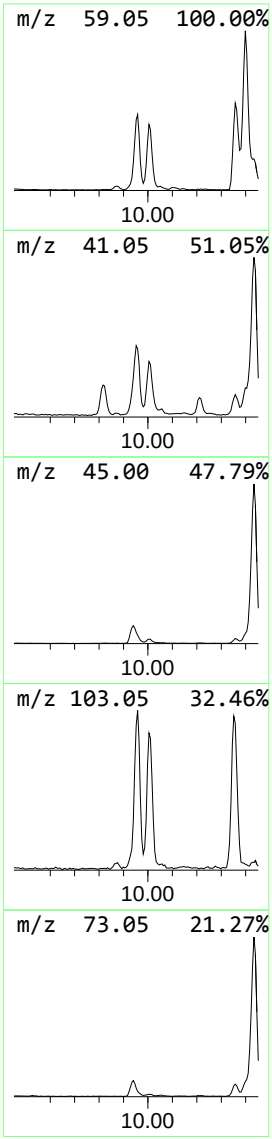
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-(2-(2-(2-(2-Methoxyeth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.952	5.28 ng/ul	611936	Naphthalene-d8	10.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-(2-(2-(2-Methoxyethoxy)e...	310	C13H26O8	016142-03-3	50
2	Ethyl 2-(2-(2-methoxyethoxy)etho...	206	C9H18O5	1000366-89-0	50
3	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	50
4	1-Propanol, 3,3'-oxybis-	134	C6H14O3	002396-61-4	50
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	50





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Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

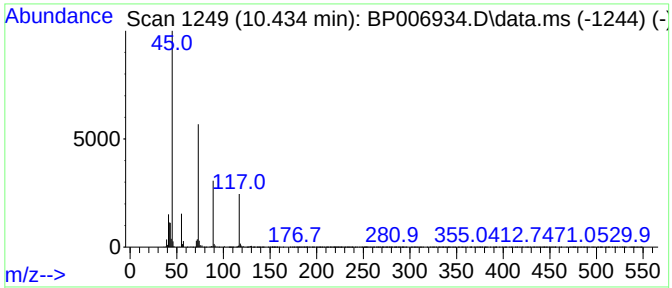
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

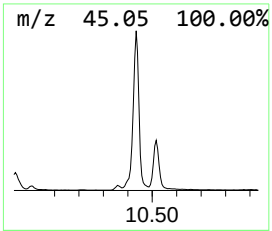
****

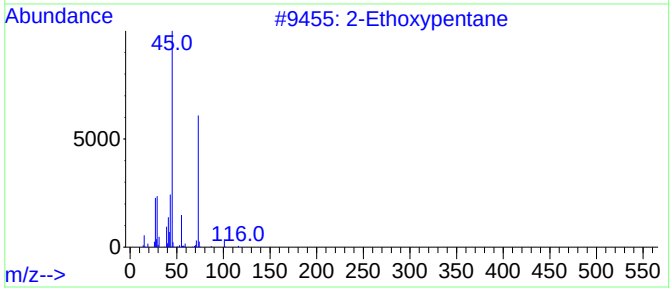
Peak Number 8 2-Ethoxypentane Concentration Rank 4

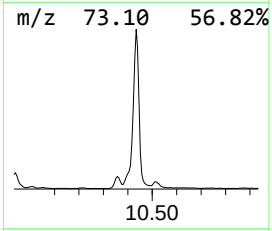
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.434	20.51 ng/ul	2377770	Naphthalene-d8	10.740

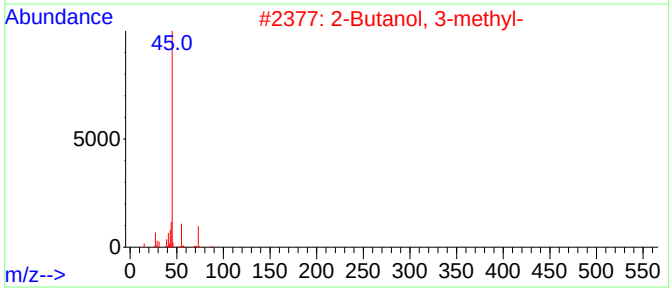
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethoxypentane	116	C7H16O	001817-89-6	52
2	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	47
3	Propane, 1-(1-ethoxyethoxy)-	132	C7H16O2	020680-10-8	38
4	Diethyl carbitol	162	C8H18O3	000112-36-7	33
5	Hexane, 1-methoxy-	116	C7H16O	004747-07-3	28

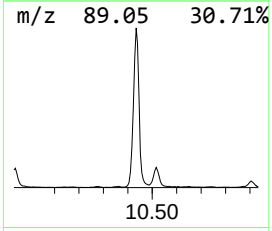


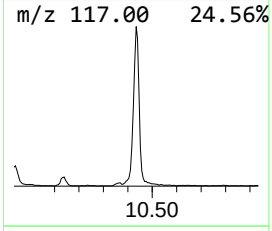


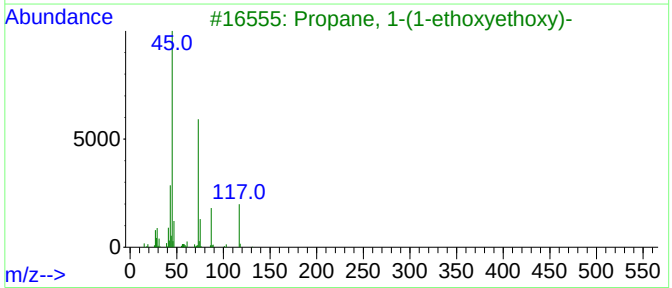


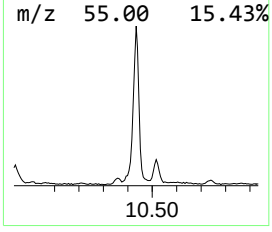












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Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

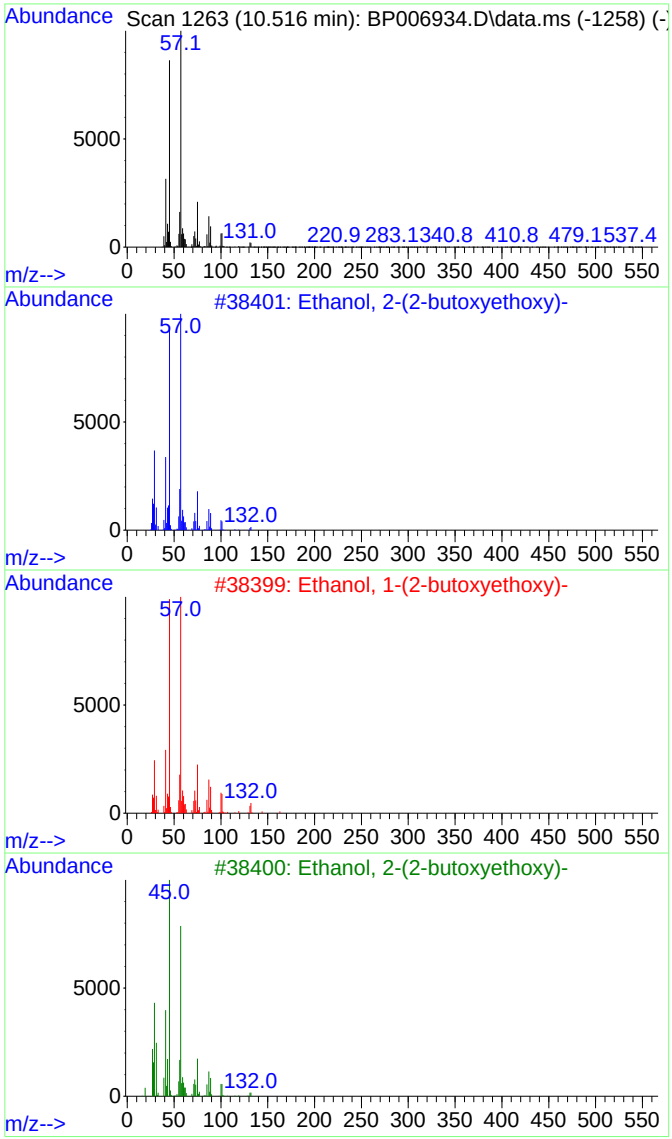
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

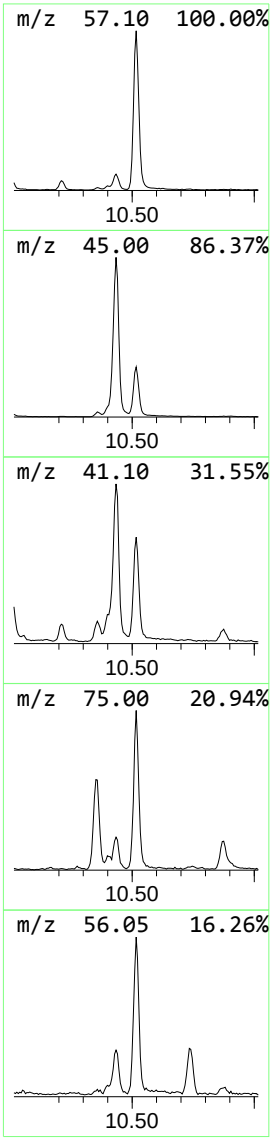
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.516	8.27 ng/ul	958169	Naphthalene-d8	10.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	78
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64





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Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

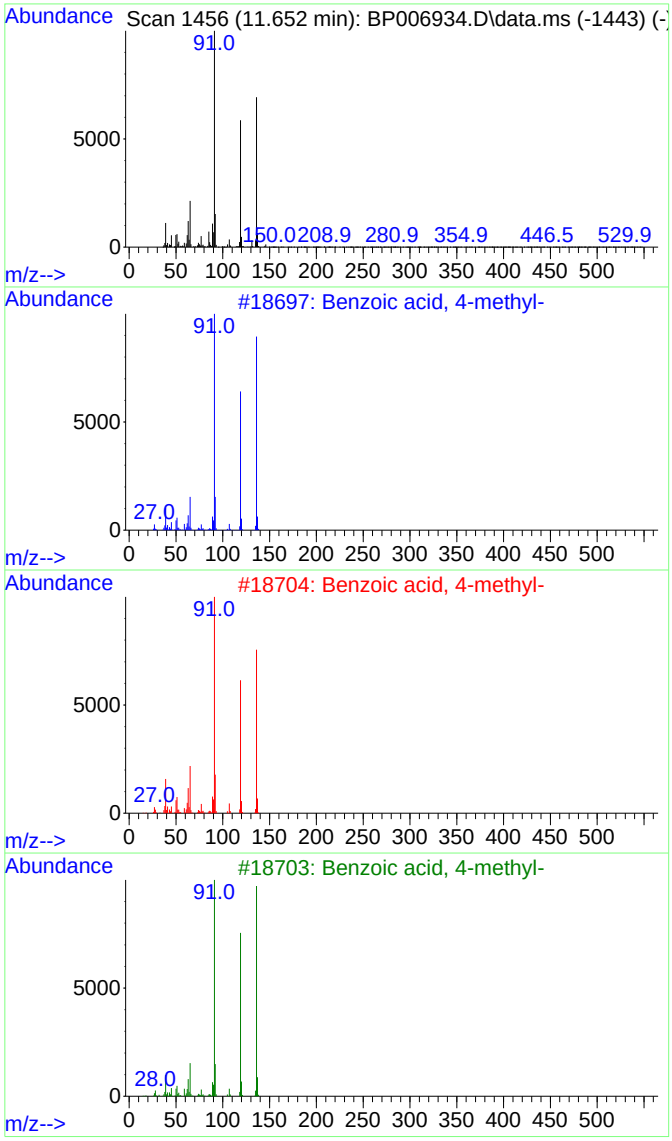
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

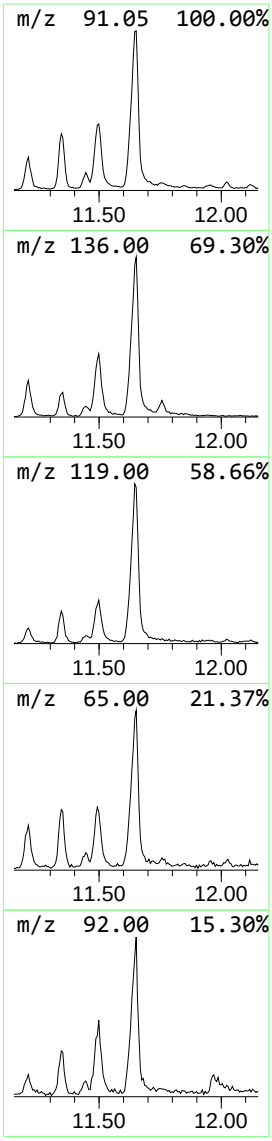
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzoic acid, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.652	5.35 ng/ul	620214	Naphthalene-d8	10.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	91
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	90





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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

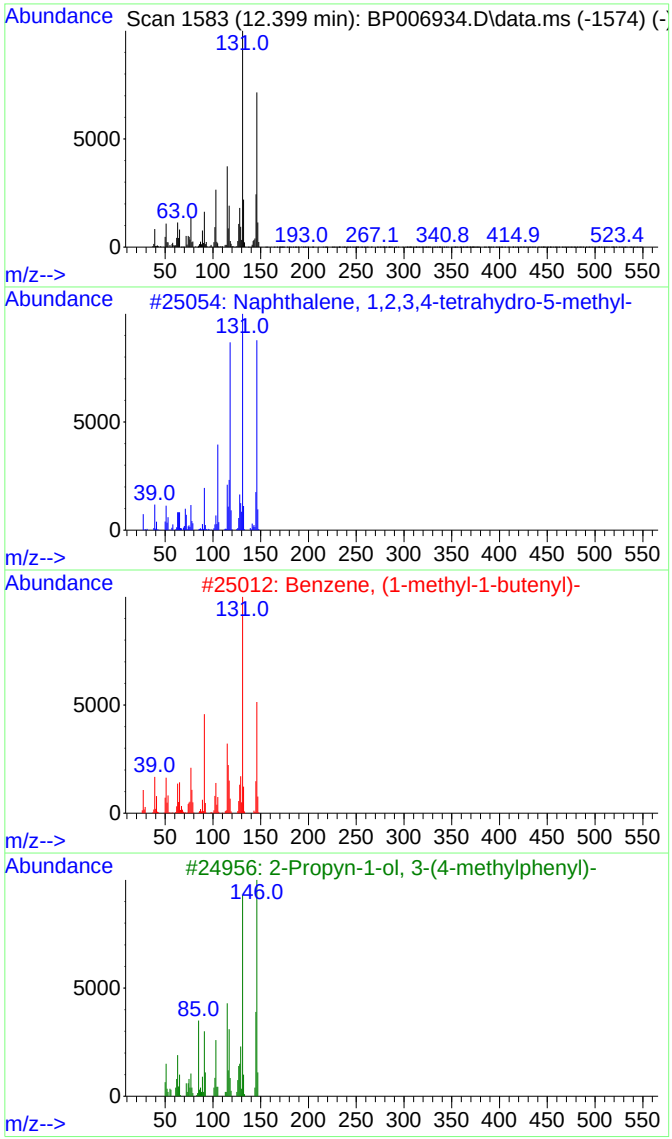
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

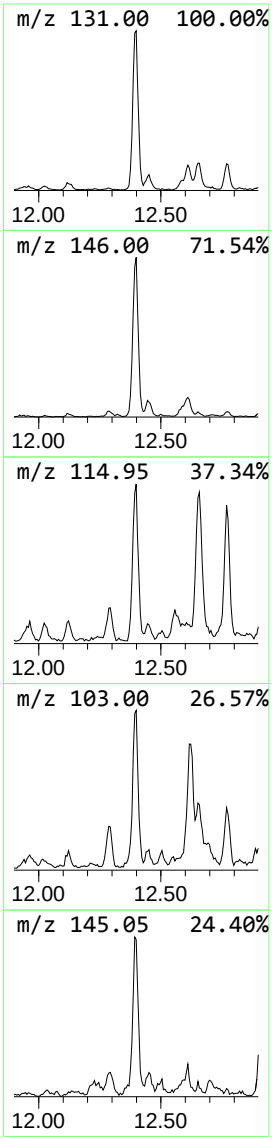
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.399	3.70 ng/ul	428548	Naphthalene-d8	10.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	74
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	72
3	2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	64
4	Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	50
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	50





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Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

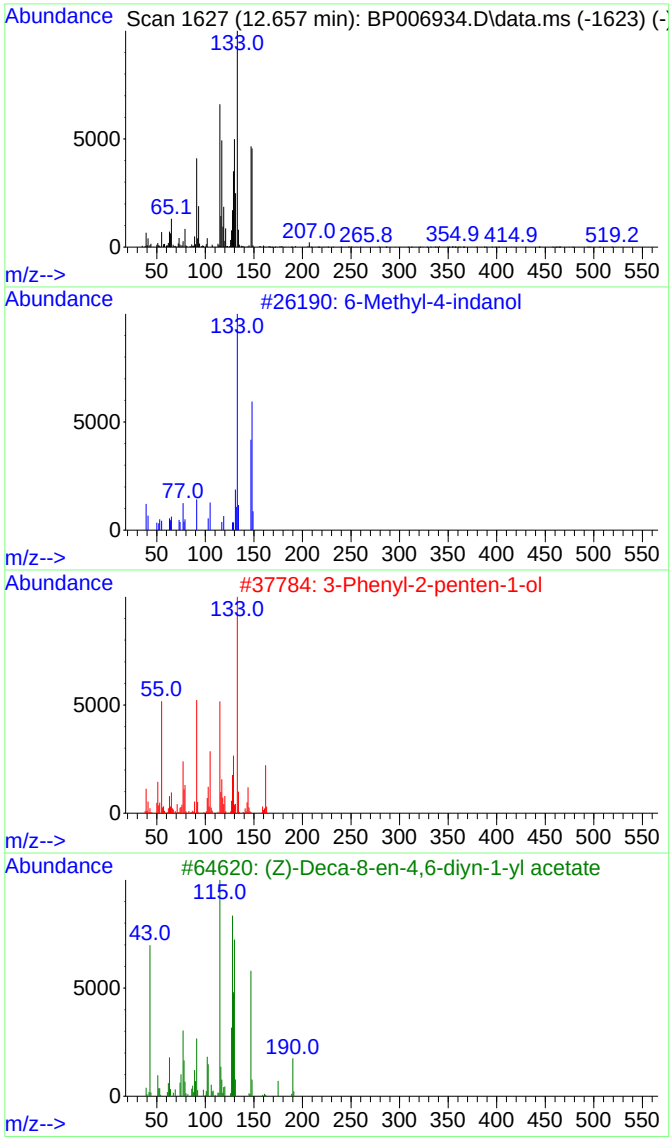
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

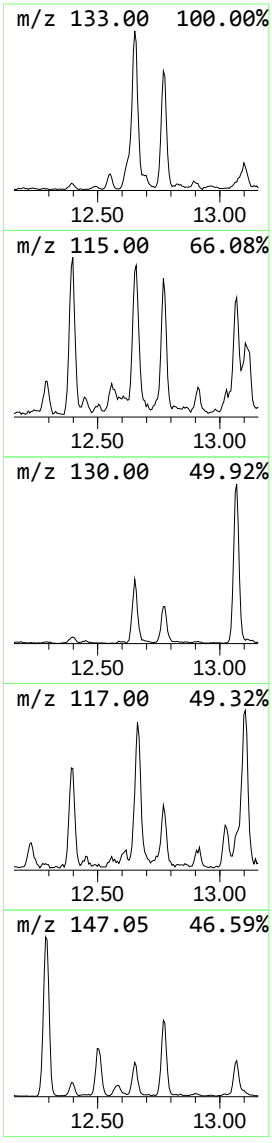
****

Peak Number 15 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.657	3.50 ng/ul	546799	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	37
2	3-Phenyl-2-penten-1-ol	162	C11H14O	105330-11-8	32
3	(Z)-Deca-8-en-4,6-diyn-1-yl acetate	190	C12H14O2	006131-31-3	25
4	9-Methoxybicyclo[6.1.0]nona-2,4,...	148	C10H12O	000826-14-2	25
5	5H-Cyclopentapyrazine, 6,7-dihyd...	148	C9H12N2	038917-61-2	22





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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

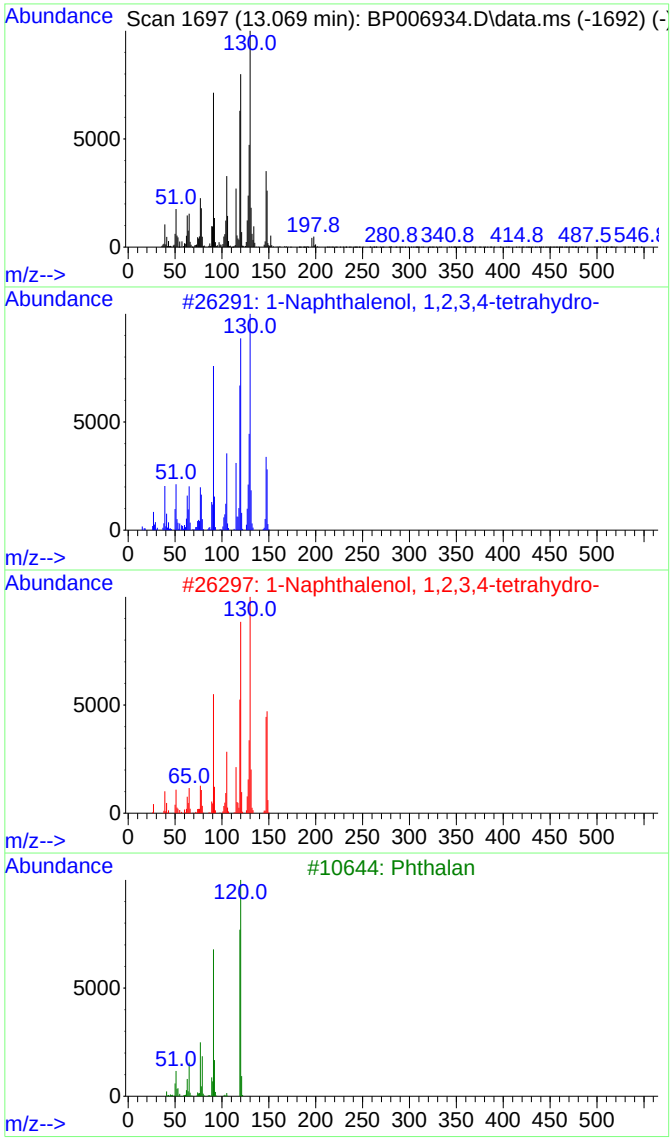
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

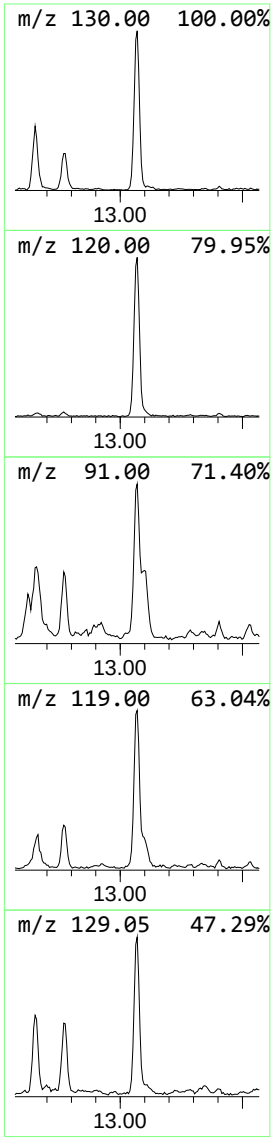
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1-Naphthalenol, 1,2,3,4-tet... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.069	3.60 ng/ul	561697	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 1,2,3,4-tetrahydro-	148	C10H12O	000529-33-9	94
2	1-Naphthalenol, 1,2,3,4-tetrahydro-	148	C10H12O	000529-33-9	87
3	Phthalan	120	C8H8O	000496-14-0	70
4	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	38
5	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	38





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Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

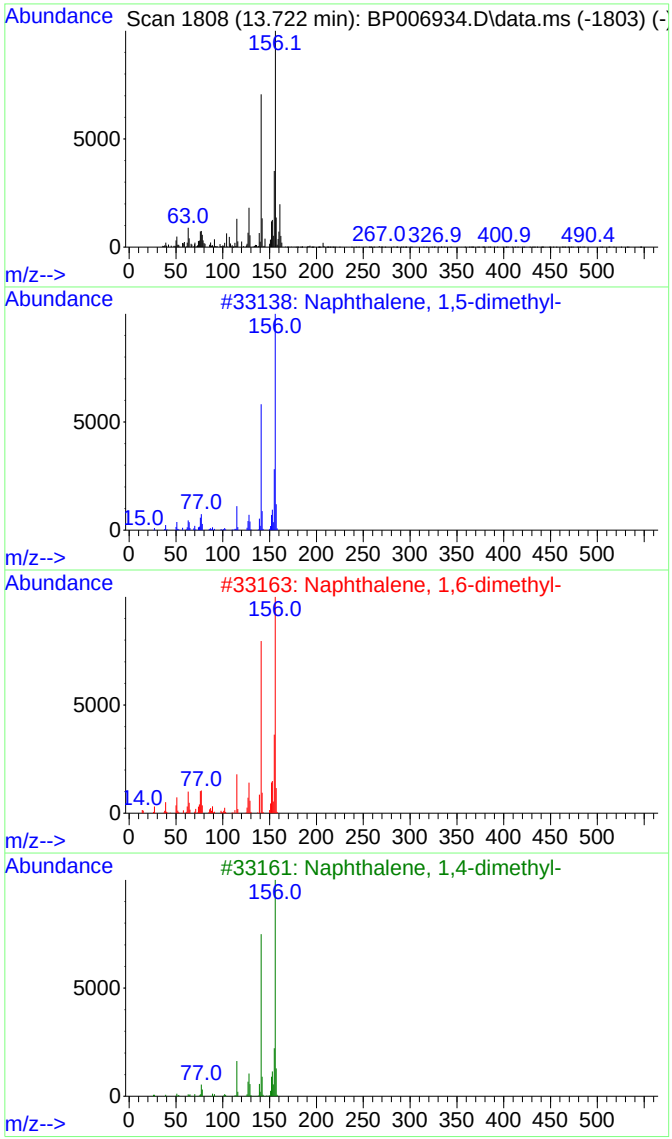
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

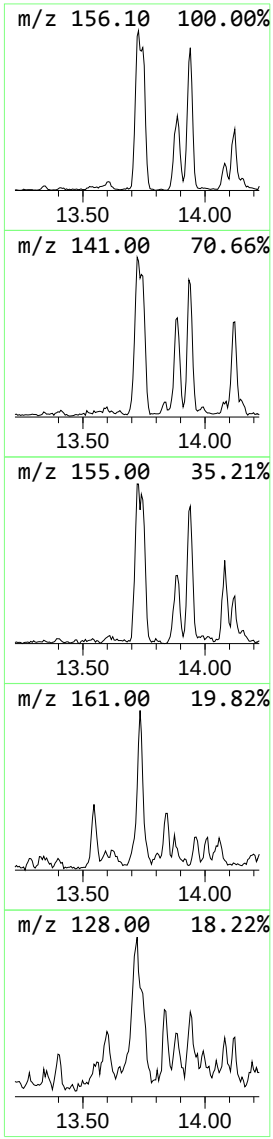
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 1,5-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.722	3.19 ng/ul	497230	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

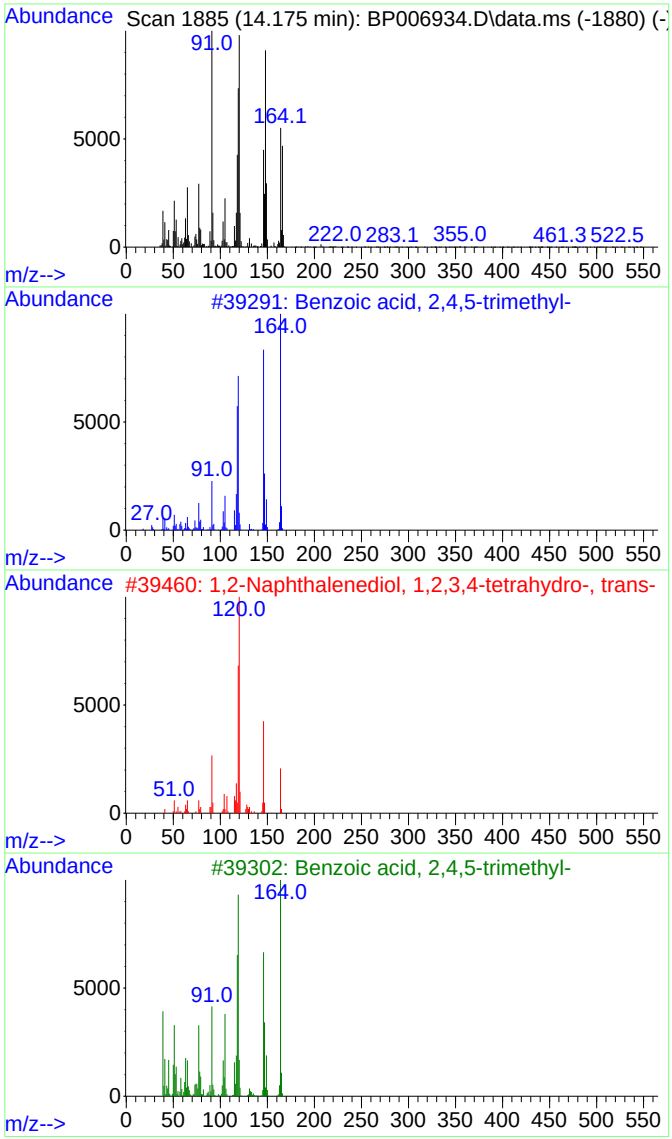
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

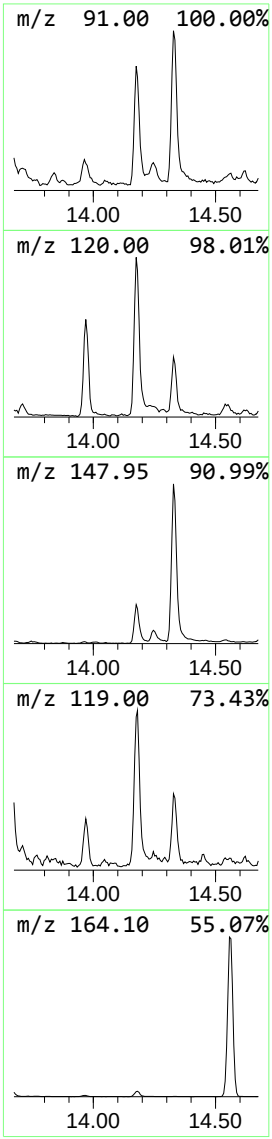
****

Peak Number 19 Benzoic acid, 2,4,5-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.175	3.07 ng/ul	478406	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	86
2	1,2-Naphthalenediol, 1,2,3,4-tet...	164	C10H12O2	014211-53-1	55
3	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	50
4	7-Hydroxy-1-indanone	148	C9H8O2	006968-35-0	46
5	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	38





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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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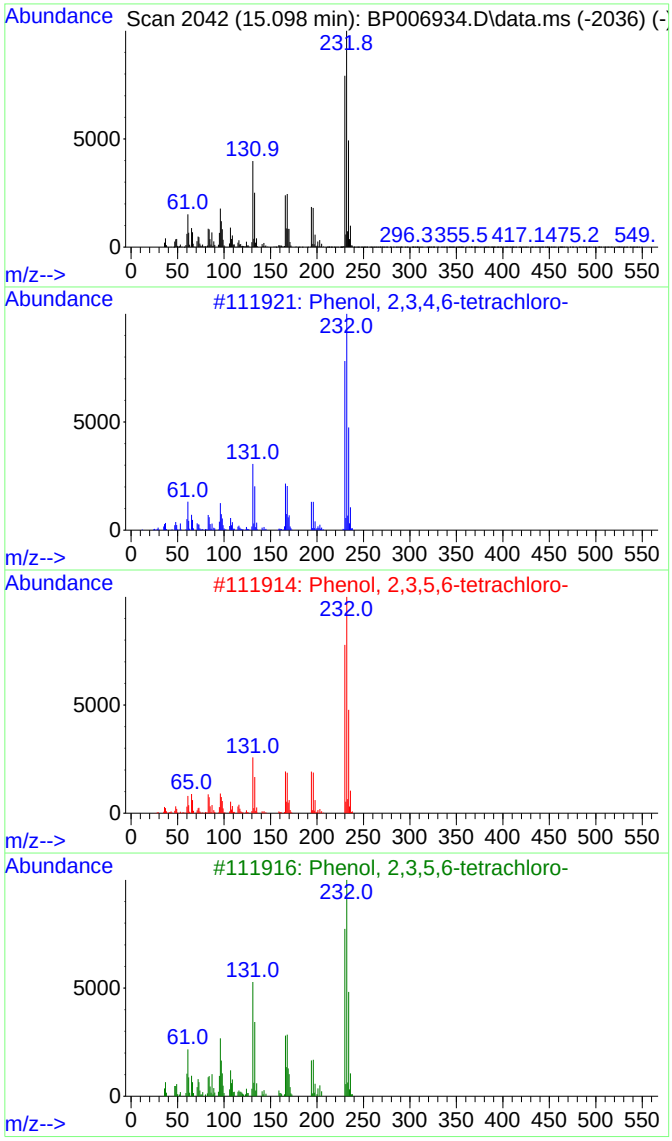
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

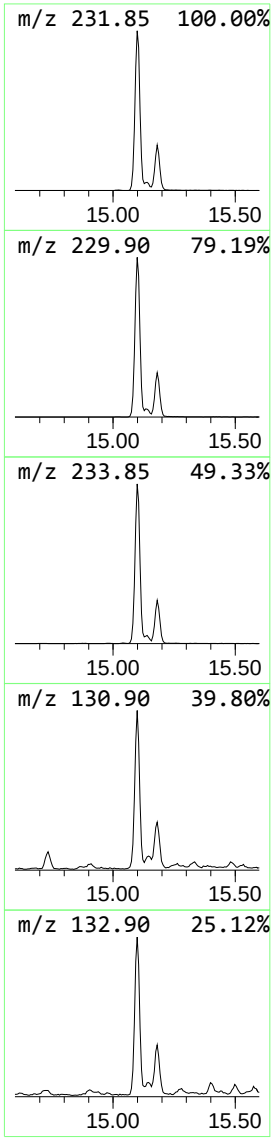
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.098	14.23 ng/ul	2220760	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99





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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

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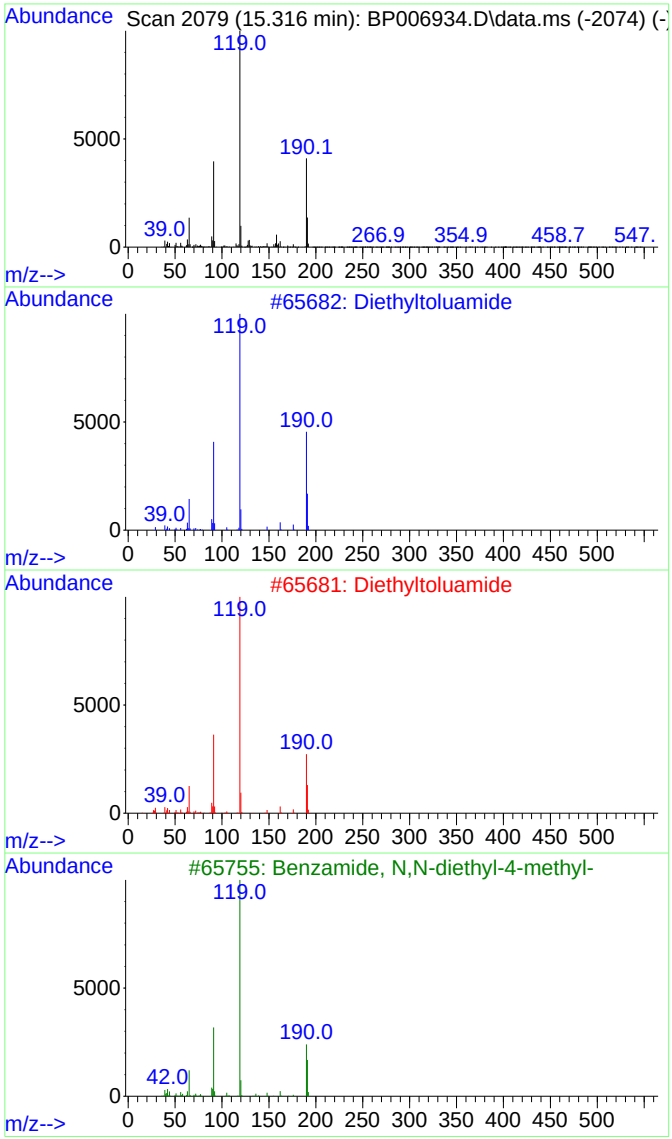
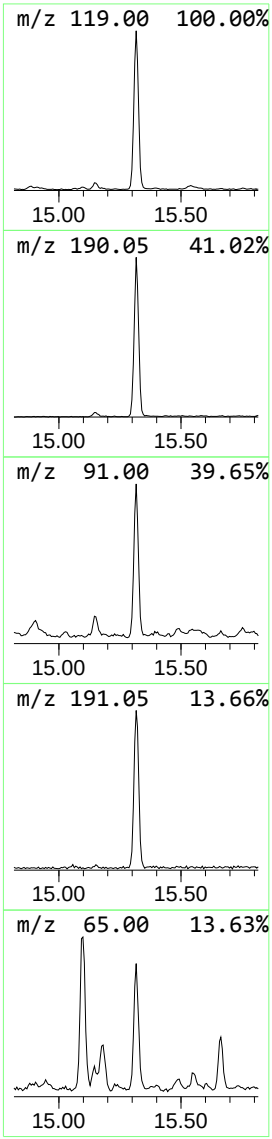
Peak Number 21 Diethyltoluamide Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.316	4.30 ng/ul	670846	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	94
2	Diethyltoluamide	191	C12H17NO	000134-62-3	91
3	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	76
4	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	76
5	Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	68





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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

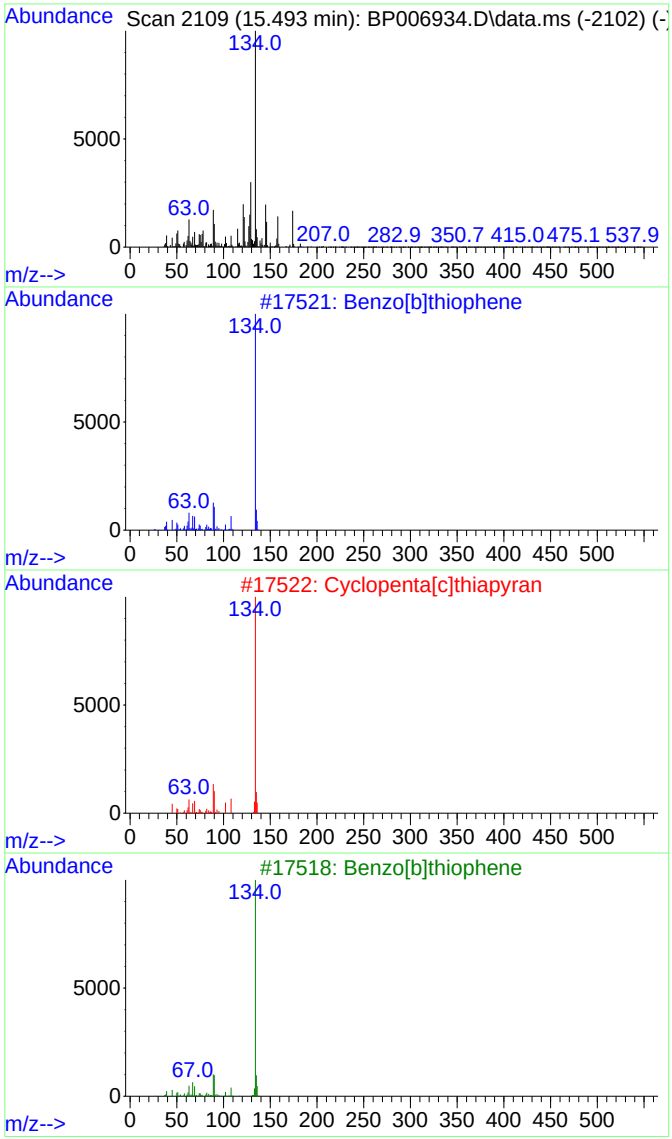
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

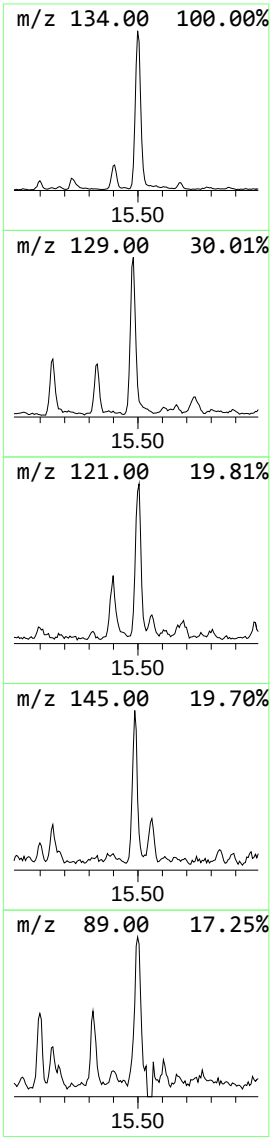
****

Peak Number 22 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.493	4.97 ng/ul	775131	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	46
2	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	41
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	41
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	38
5	Benzo[c]thiophene	134	C8H6S	000270-82-6	35





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Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

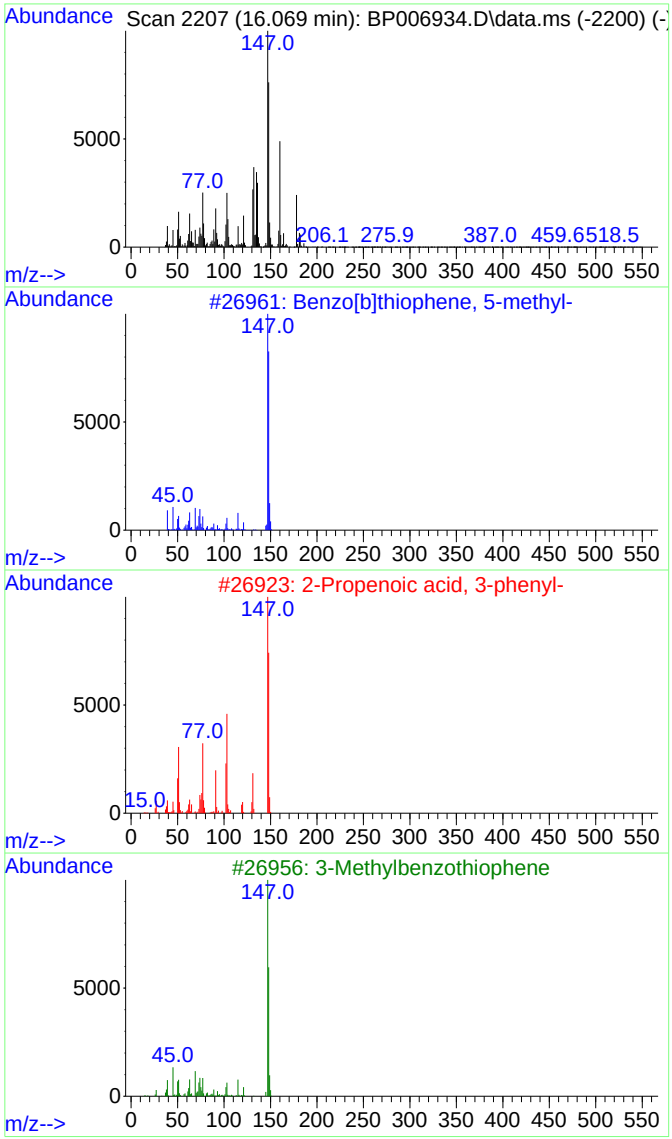
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

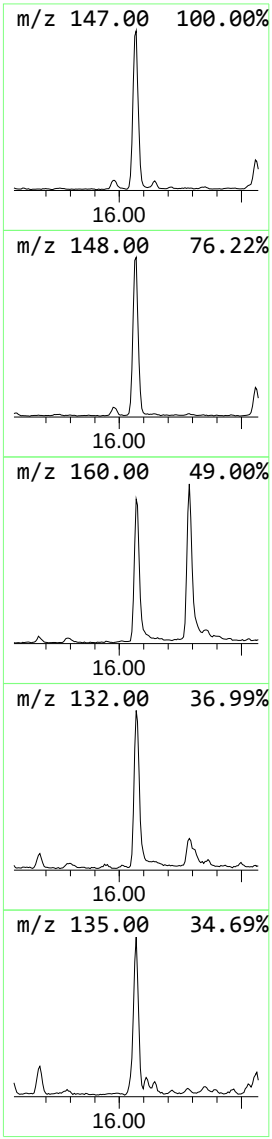
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzo[b]thiophene, 5-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	8.53 ng/ul	1736060	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	50
2	2-Propenoic acid, 3-phenyl-	148	C9H8O2	000621-82-9	49
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	46
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	45
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	43





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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

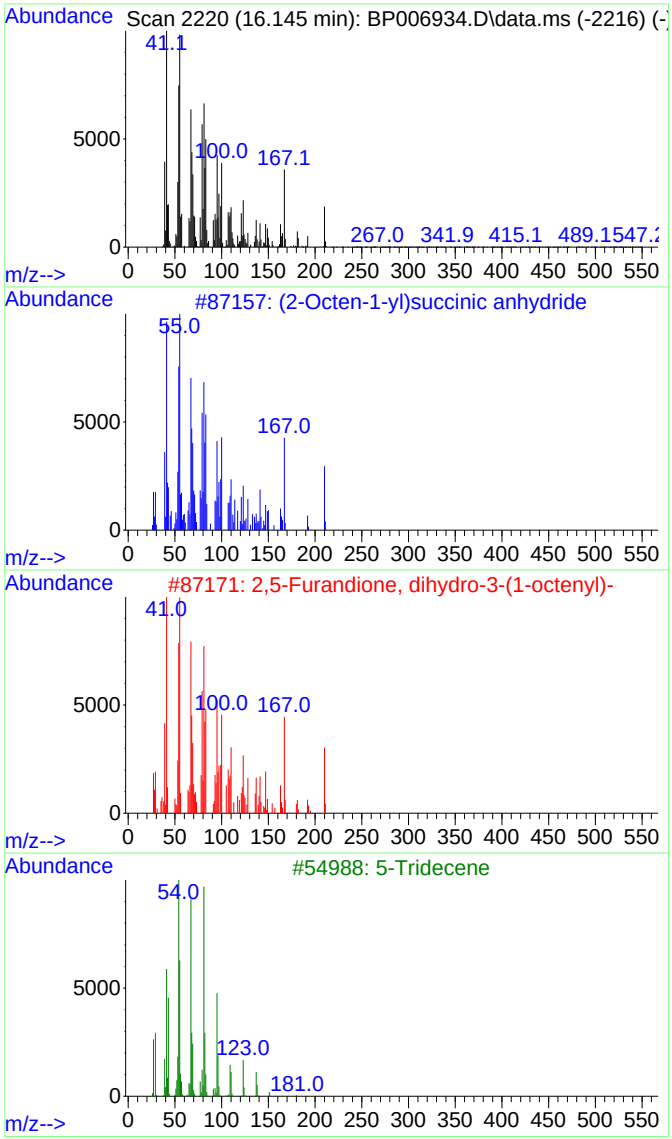
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

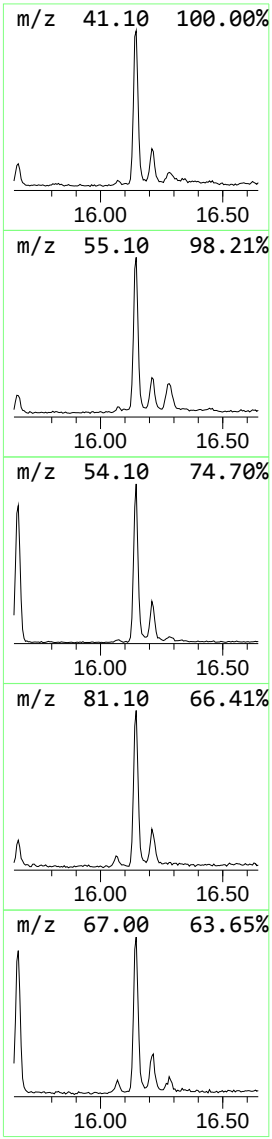
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (2-Octen-1-yl)succinic anhy... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	5.19 ng/ul	1056430	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2-Octen-1-yl)succinic anhydride	210	C12H18O3	042482-06-4	99
2	2,5-Furandione, dihydro-3-(1-oct...	210	C12H18O3	007757-96-2	96
3	5-Tridecene	180	C13H24	060186-80-3	64
4	8-Heptadecyne, 1-bromo-	314	C17H31Br	056599-94-1	53
5	1,3(Z),13-Tetradecatriene	192	C14H24	1000098-05-7	52





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Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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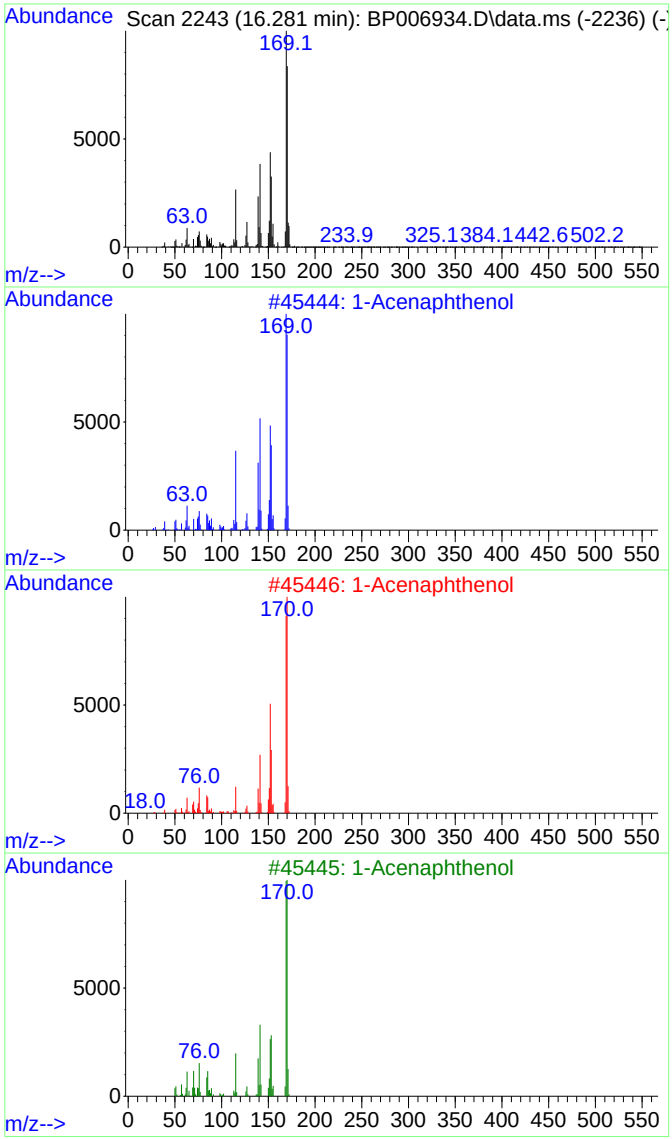
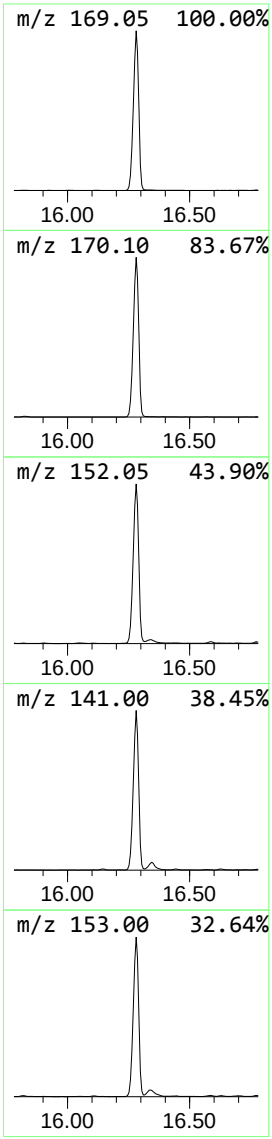
Peak Number 25 1-Acenaphthenol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.281	120.34 ng/ul	24505400	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Acenaphthenol	170	C12H10O	006306-07-6	98
2	1-Acenaphthenol	170	C12H10O	006306-07-6	91
3	1-Acenaphthenol	170	C12H10O	006306-07-6	87
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	86
5	1H-Inden-1-ol, 4,7-difluoro-2,3-...	170	C9H8F2O	130408-17-2	72





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Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

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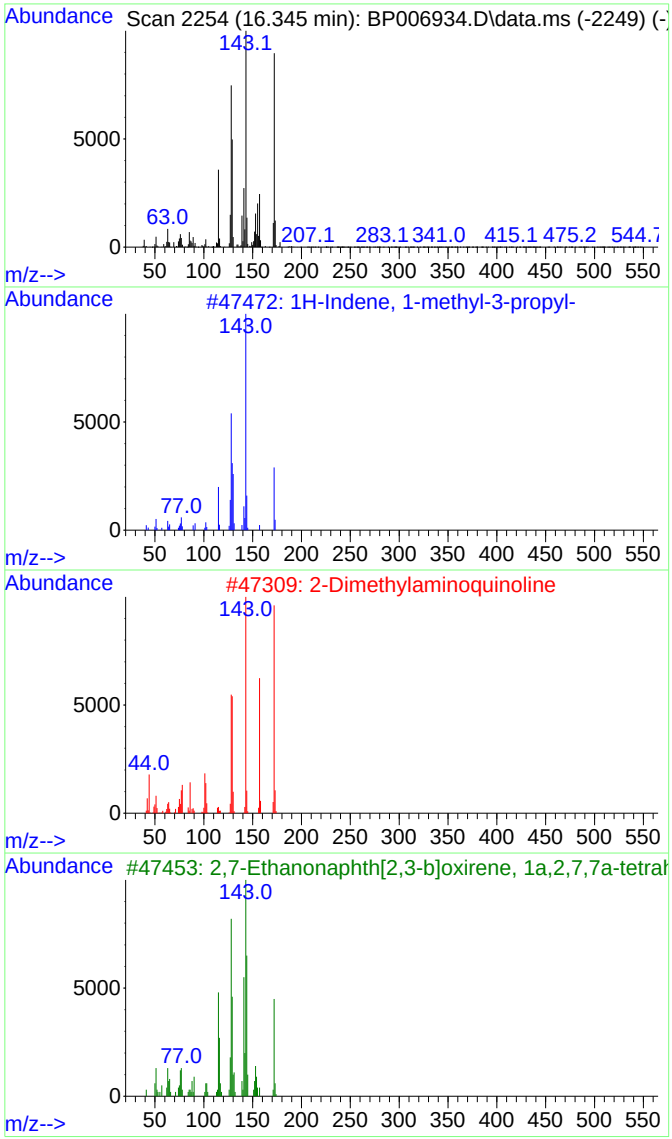
Quant Title : SVOA CALIBRATION

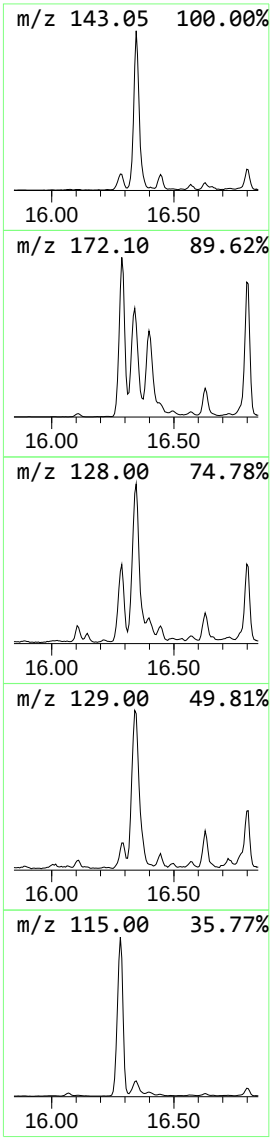
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1H-Indene, 1-methyl-3-propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.345	12.23 ng/ul	2489860	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-3-propyl-	172	C13H16	111400-83-0	76
2	2-Dimethylaminoquinoline	172	C11H12N2	021154-18-7	72
3	2,7-Ethanonaphth[2,3-b]oxirene, ...	172	C12H12O	054461-07-3	53
4	Benzene, 1-(1-buten-3-yl)-2-vinyl-	158	C12H14	1000162-74-4	41
5	2-Ethyl-3-methylene-indan-1-one	172	C12H12O	1000187-41-4	38





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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

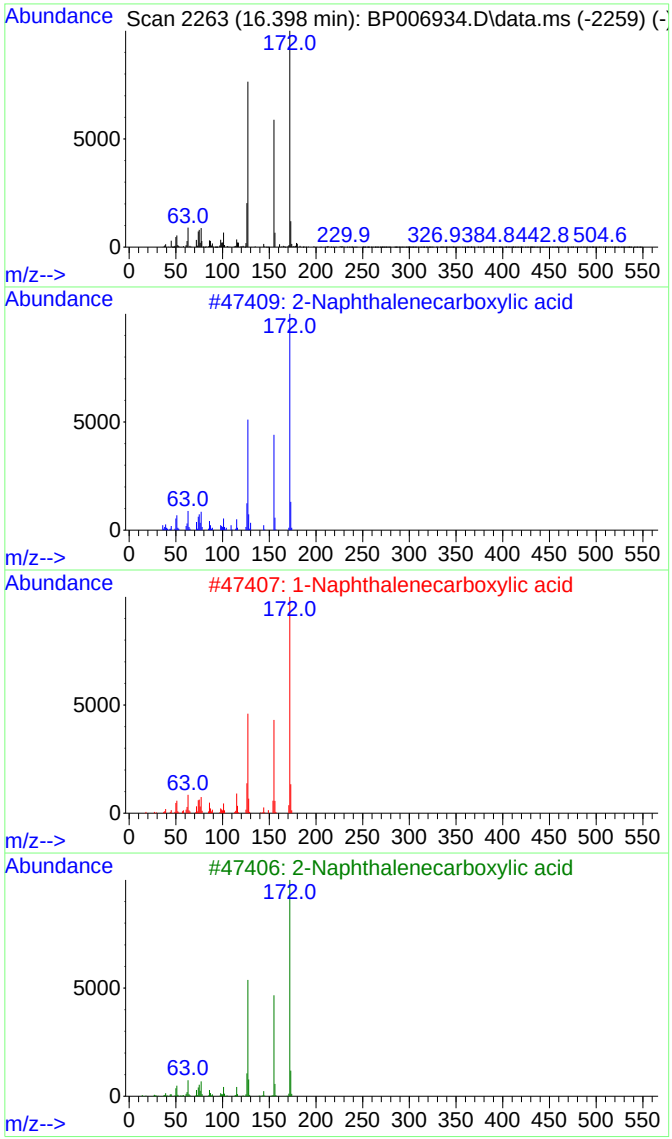
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

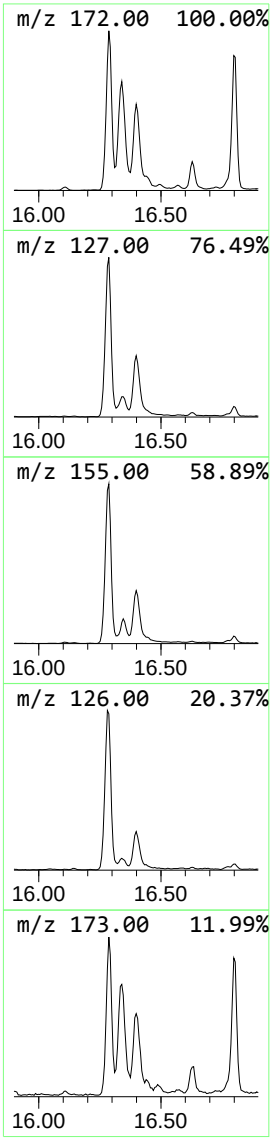
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2-Naphthalenecarboxylic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.398	5.03 ng/ul	1023290	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	94
2	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	91
3	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	91
4	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	91
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	76





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Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

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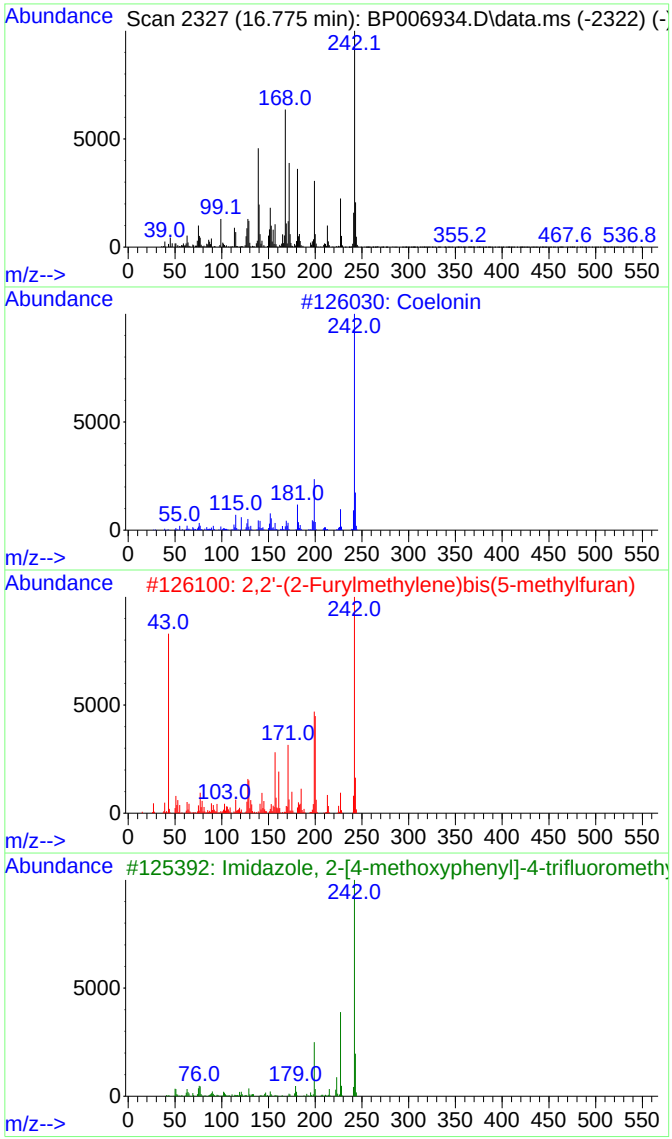
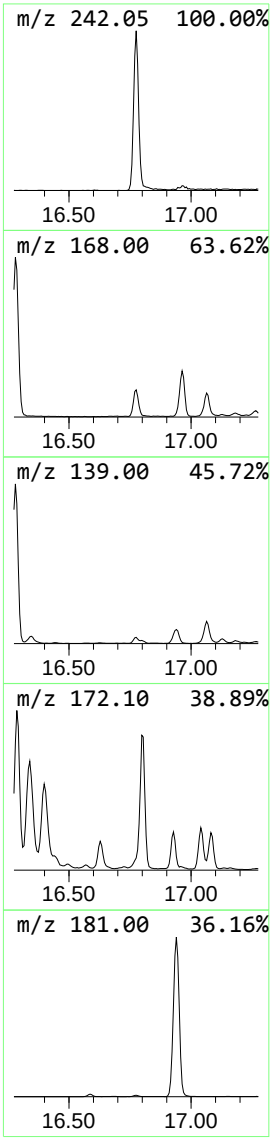
Peak Number 28 unknown-04 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.775	2.47 ng/ul	503458	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Coelonin	242	C15H14O3	082344-82-9	46
2	2,2'-(2-Furylmethylene)bis(5-met...	242	C15H14O3	059212-78-1	42
3	Imidazole, 2-[4-methoxyphenyl]-4...	242	C11H9F3N2O	033469-37-3	38
4	1-[3,4,5-Trimethoxyphenyl]thiourea	242	C10H14N2O3S	059083-54-4	38
5	2-Azepan-1-yl-quinazolin-4-ylamine	242	C14H18N4	1000296-15-7	30





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Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

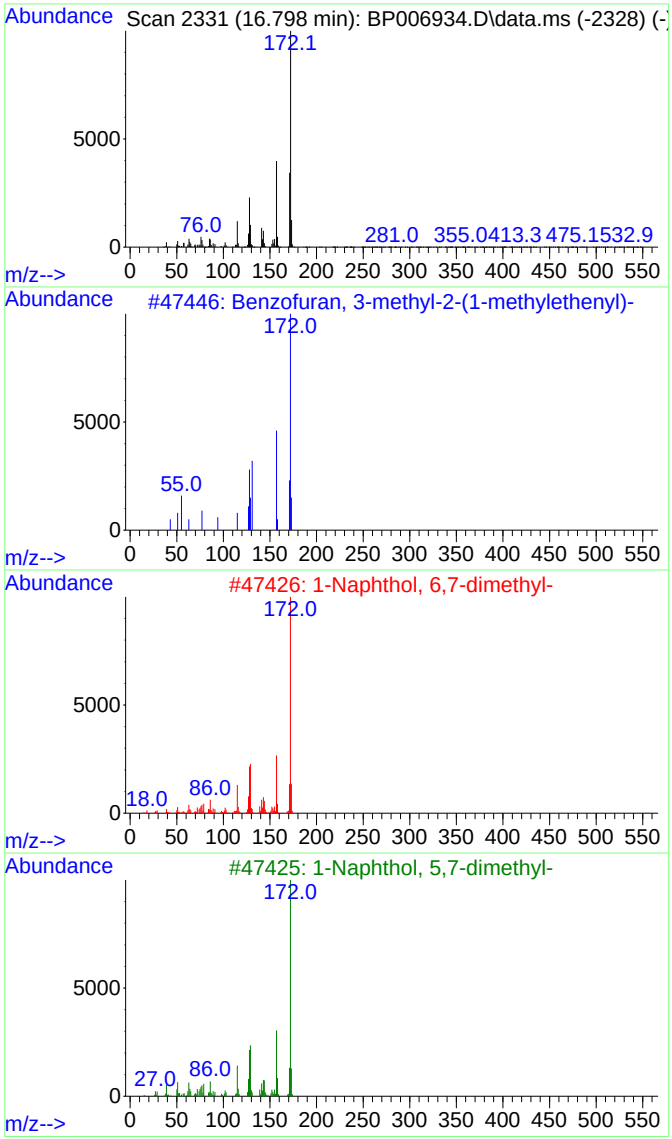
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

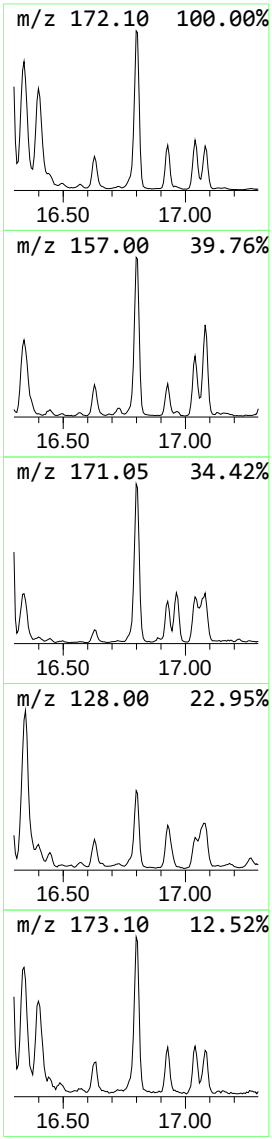
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzofuran, 3-methyl-2-(1-m... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.798	7.15 ng/ul	1455950	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 3-methyl-2-(1-methyl...	172	C12H12O	023911-58-2	64
2	1-Naphthol, 6,7-dimethyl-	172	C12H12O	031776-14-4	64
3	1-Naphthol, 5,7-dimethyl-	172	C12H12O	031706-76-0	64
4	1-(4-Tolyl)-1-cyclohexene	172	C13H16	001821-23-4	47
5	1,1'-Biphenyl, 4-fluoro-	172	C12H9F	000324-74-3	46





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Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

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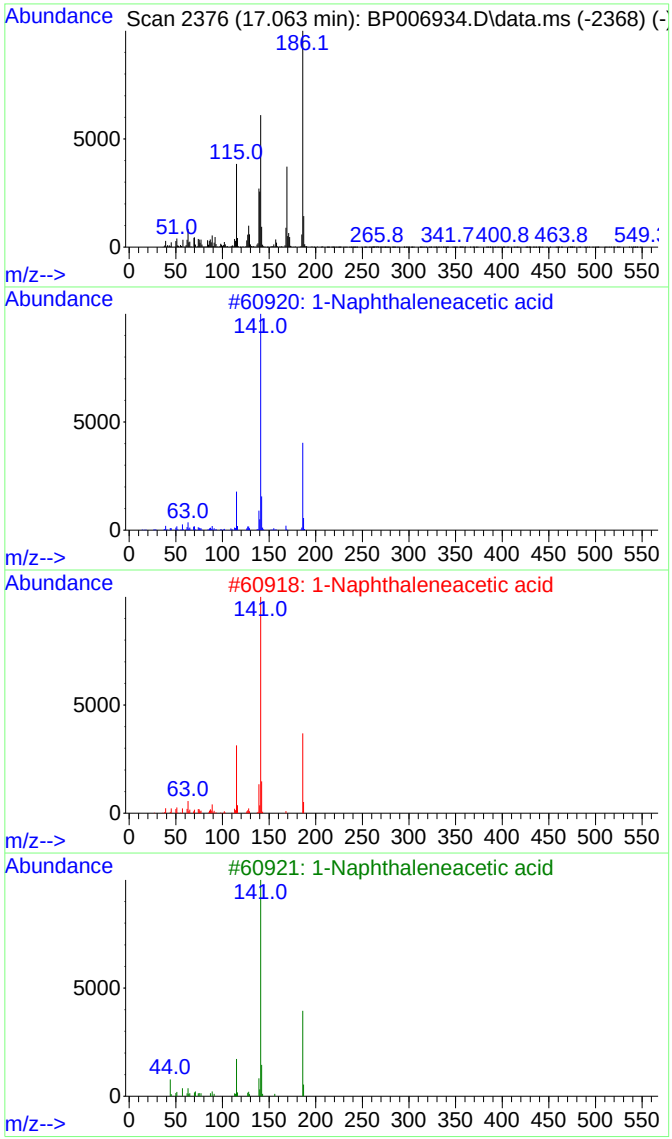
Quant Title : SVOA CALIBRATION

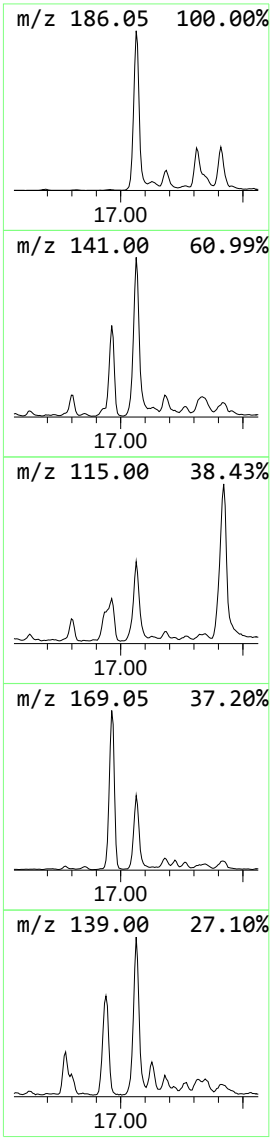
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 1-Naphthaleneacetic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.063	17.62 ng/ul	3587730	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthaleneacetic acid	186	C12H10O2	000086-87-3	60
2	1-Naphthaleneacetic acid	186	C12H10O2	000086-87-3	49
3	1-Naphthaleneacetic acid	186	C12H10O2	000086-87-3	49
4	5-Methyl-2,4-thiophenedicarboxyl...	186	C7H6O4S	032415-31-9	47
5	2-Naphthaleneacetic acid	186	C12H10O2	000581-96-4	47





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Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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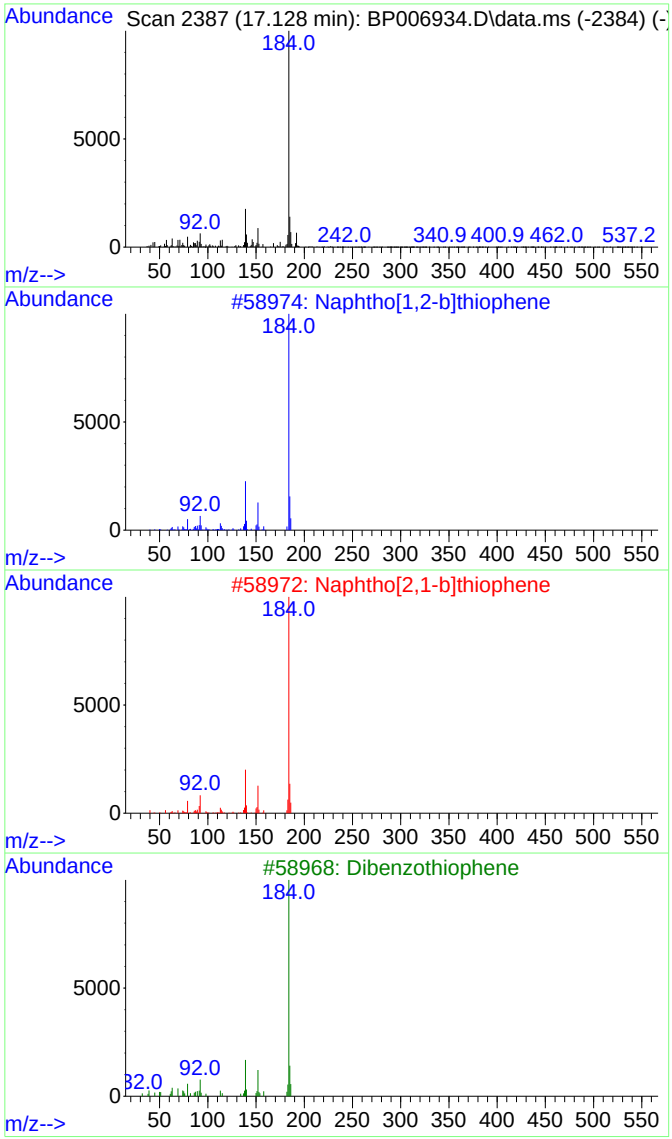
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

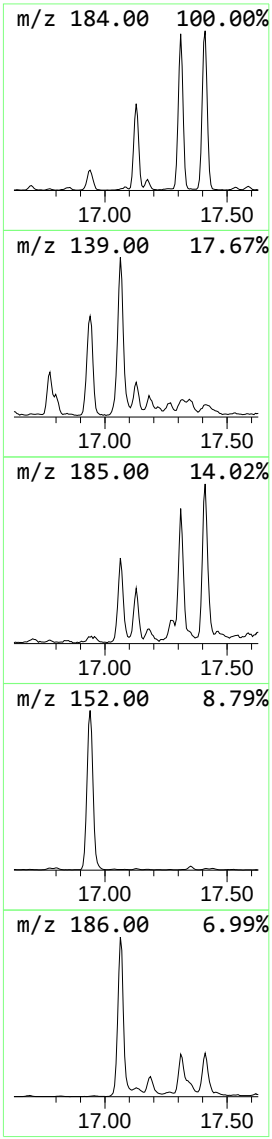
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphtho[1,2-b]thiophene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.128	2.12 ng/ul	430946	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	91
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	90
3	Dibenzothiophene	184	C12H8S	000132-65-0	90
4	Dibenzothiophene	184	C12H8S	000132-65-0	90
5	Dibenzothiophene	184	C12H8S	000132-65-0	90





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Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

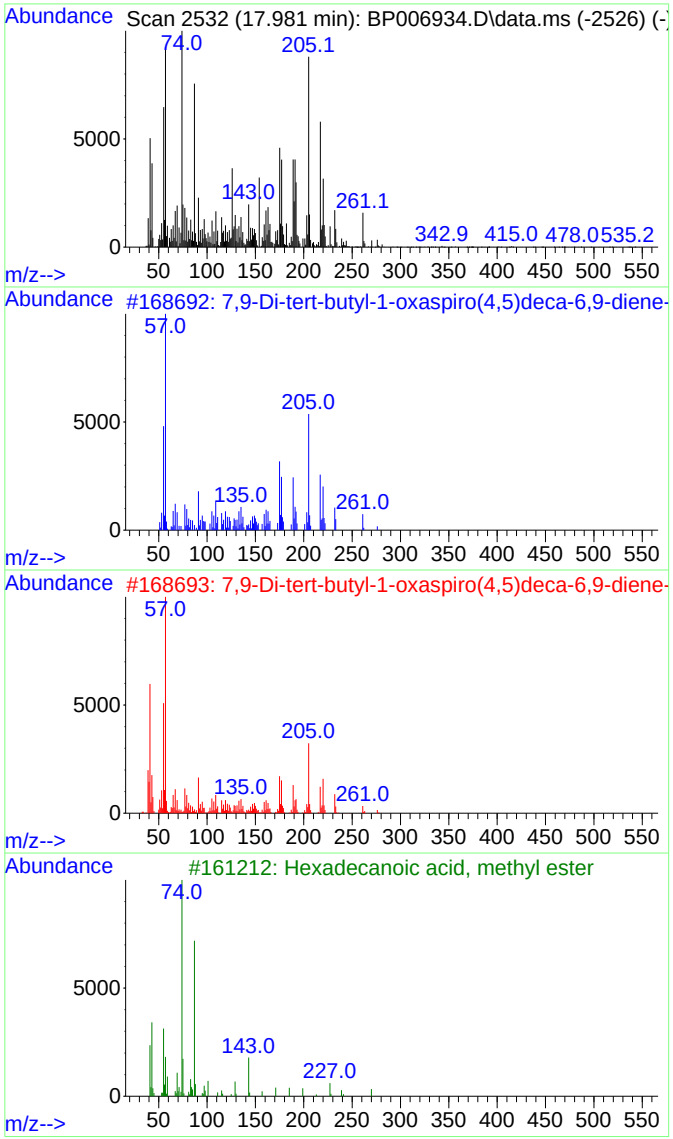
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

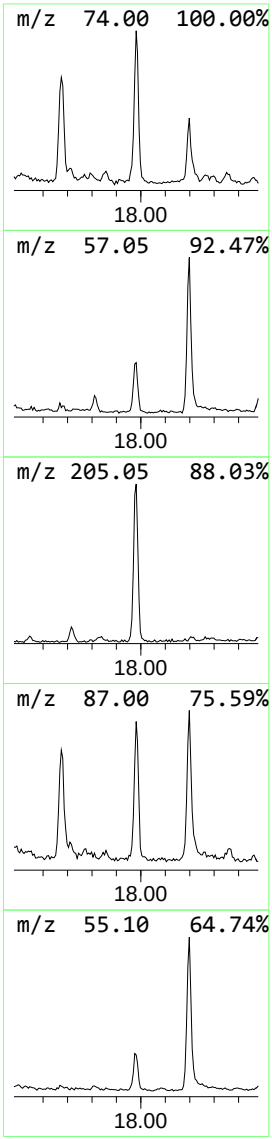
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.981	3.00 ng/ul	609980	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	50
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	45
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

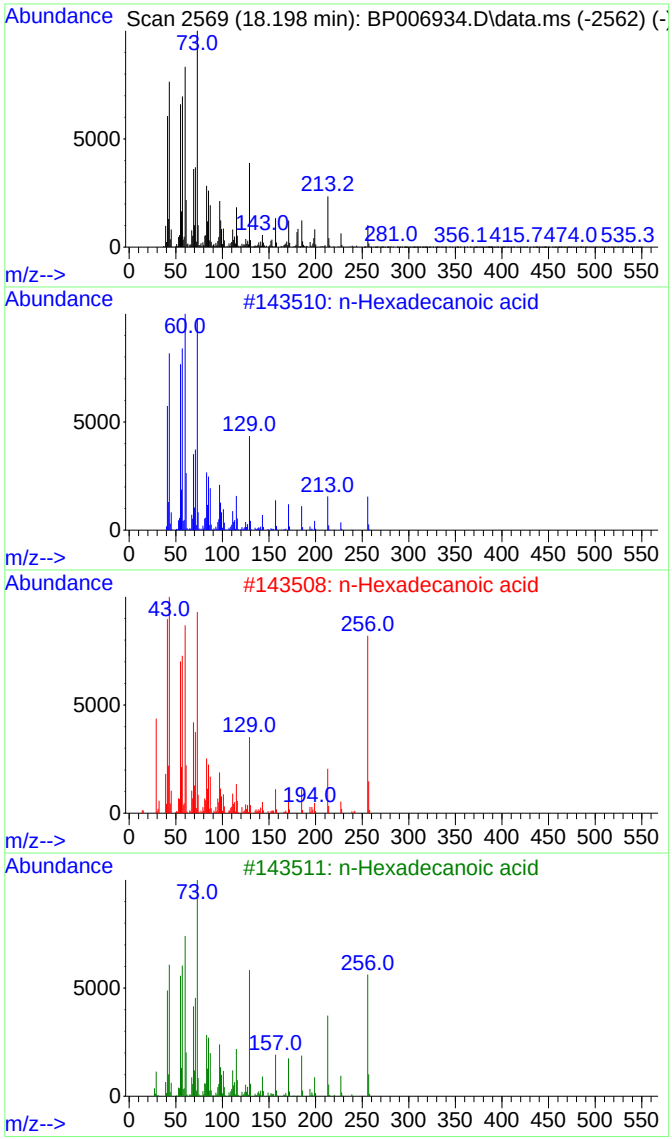
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

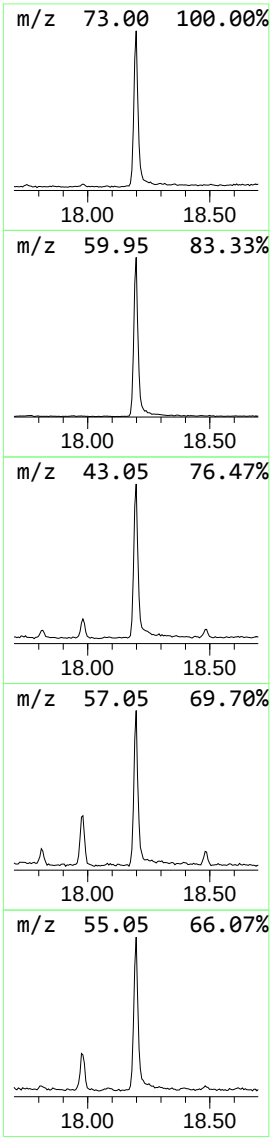
****

Peak Number 33 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	8.61 ng/ul	1753700	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

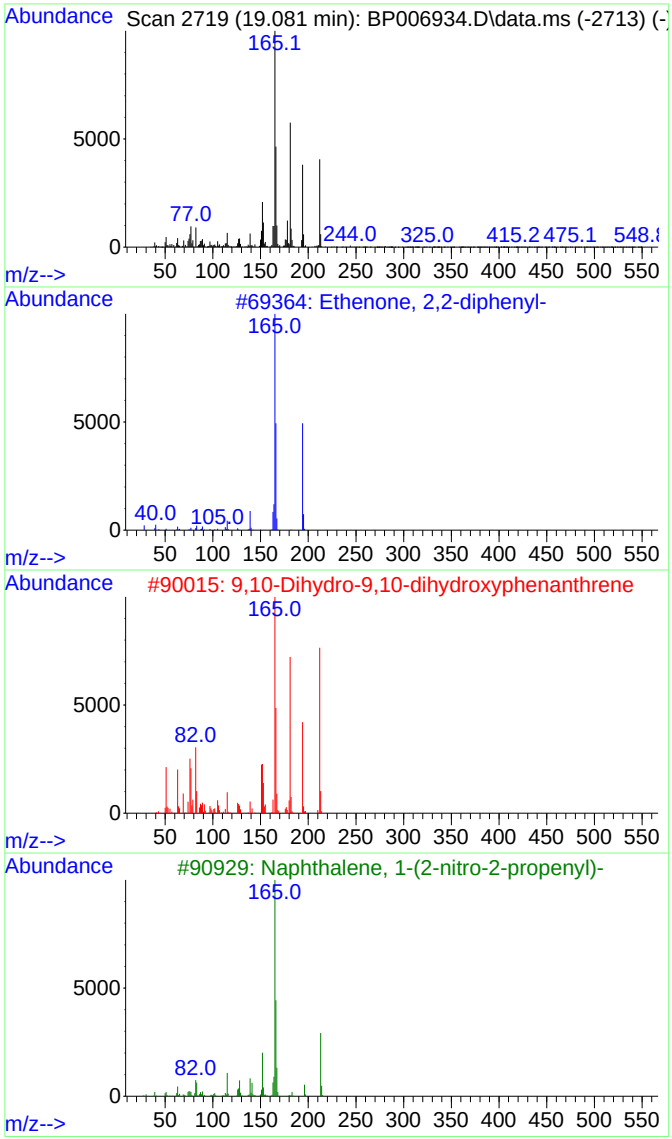
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

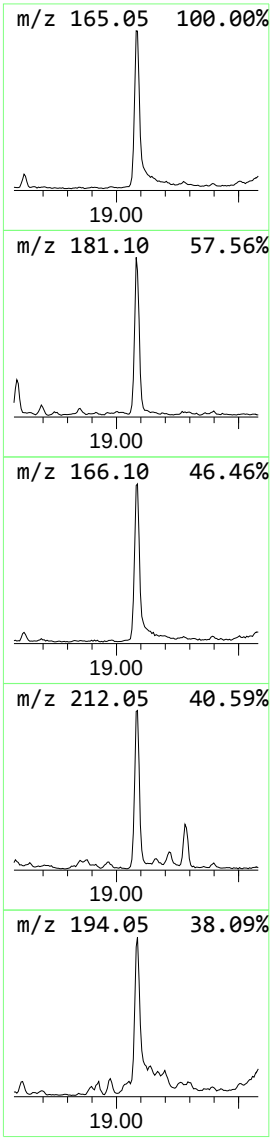
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Ethenone, 2,2-diphenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.081	6.00 ng/ul	1221010	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethenone, 2,2-diphenyl-	194	C14H10O	000525-06-4	60
2	9,10-Dihydro-9,10-dihydroxyphena...	212	C14H12O2	025061-77-2	59
3	Naphthalene, 1-(2-nitro-2-propen...	213	C13H11NO2	080255-13-6	55
4	Phenanthrene, 1,2,3,3a-tetrahydr...	194	C15H14	091077-10-0	55
5	9-Ethylfluorene	194	C15H14	002294-82-8	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKN1

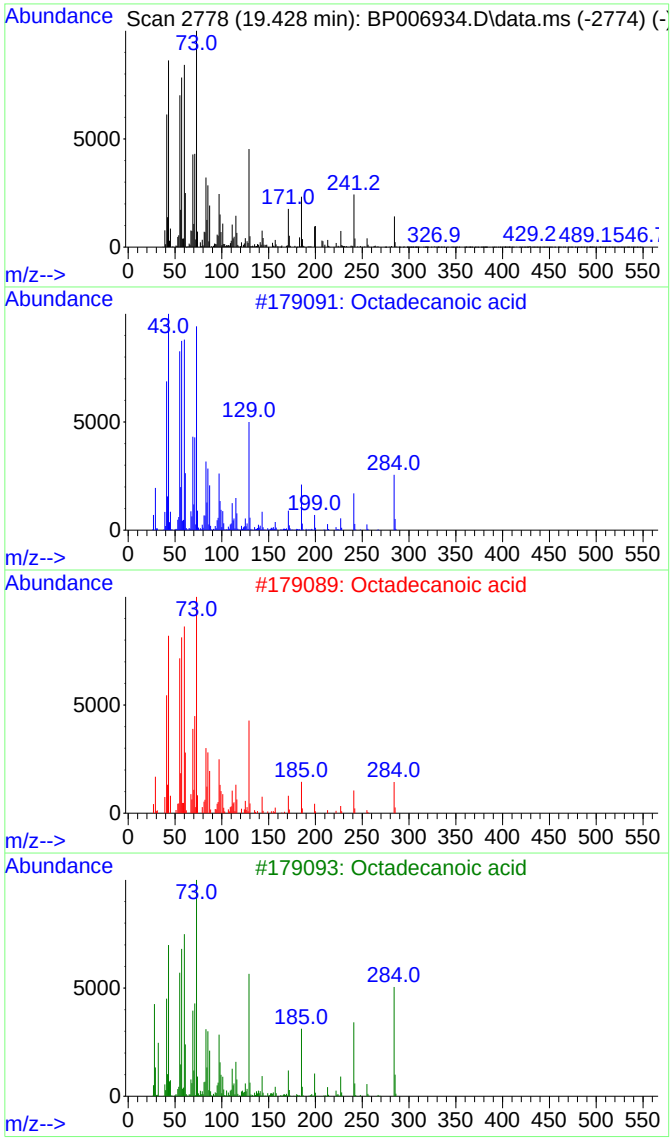
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

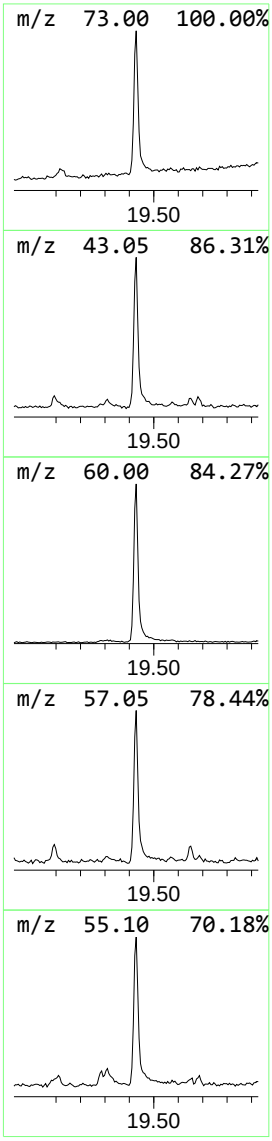
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Octadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.428	5.29 ng/ul	1074270	Chrysene-d12	21.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	94
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006934.D
Acq On : 10 Sep 2021 11:11
Operator : CG/JU
Sample : M3651-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBKN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.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
2-Propanol, 1-b...	6.593	17.5	ng/ul	13036800	1	7.940	14904300	20.0
unknown-01	6.805	10.0	ng/ul	7460100	1	7.940	14904300	20.0
2-Propanol, 1-(...	7.552	29.6	ng/ul	22085400	1	7.940	14904300	20.0
1-Propanol, 2-(...	7.611	2.4	ng/ul	1797390	1	7.940	14904300	20.0
1-Propanol, 2-(...	7.752	48.4	ng/ul	36066900	1	7.940	14904300	20.0
2-(2-(2-(2-(2-(...	9.952	5.3	ng/ul	611936	2	10.740	2318270	20.0
2-Ethoxypentane	10.434	20.5	ng/ul	2377770	2	10.740	2318270	20.0
Ethanol, 2-(2-b...	10.516	8.3	ng/ul	958169	2	10.740	2318270	20.0
Benzoic acid, 4...	11.652	5.3	ng/ul	620214	2	10.740	2318270	20.0
Naphthalene, 1,...	12.399	3.7	ng/ul	428548	2	10.740	2318270	20.0
unknown-02	12.657	3.5	ng/ul	546799	3	14.557	3121320	20.0
1-Naphthalenol,...	13.069	3.6	ng/ul	561697	3	14.557	3121320	20.0
Naphthalene, 1,...	13.722	3.2	ng/ul	497230	3	14.557	3121320	20.0
Benzoic acid, 2...	14.175	3.1	ng/ul	478406	3	14.557	3121320	20.0
Phenol, 2,3,5,6...	15.098	14.2	ng/ul	2220760	3	14.557	3121320	20.0
Diethyltoluamide	15.316	4.3	ng/ul	670846	3	14.557	3121320	20.0
unknown-03	15.493	5.0	ng/ul	775131	3	14.557	3121320	20.0
Benzo[b]thiophe...	16.069	8.5	ng/ul	1736060	4	17.310	4072800	20.0
(2-Octen-1-yl)s...	16.145	5.2	ng/ul	1056430	4	17.310	4072800	20.0
1-Acenaphthenol	16.281	120.3	ng/ul	24505400	4	17.310	4072800	20.0
1H-Indene, 1-me...	16.345	12.2	ng/ul	2489860	4	17.310	4072800	20.0
2-Naphthaleneca...	16.398	5.0	ng/ul	1023290	4	17.310	4072800	20.0
unknown-04	16.775	2.5	ng/ul	503458	4	17.310	4072800	20.0
Benzofuran, 3-m...	16.798	7.2	ng/ul	1455950	4	17.310	4072800	20.0
1-Naphthaleneac...	17.063	17.6	ng/ul	3587730	4	17.310	4072800	20.0
Naphtho[1,2-b]t...	17.128	2.1	ng/ul	430946	4	17.310	4072800	20.0
7,9-Di-tert-but...	17.981	3.0	ng/ul	609980	4	17.310	4072800	20.0
n-Hexadecanoic ...	18.198	8.6	ng/ul	1753700	4	17.310	4072800	20.0
Ethenone, 2,2-d...	19.081	6.0	ng/ul	1221010	4	17.310	4072800	20.0
Octadecanoic acid	19.428	5.3	ng/ul	1074270	5	21.386	4062030	20.0