LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

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-BP090523.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016959.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.328	5	7	11	rVB2	248780	273104	0.46%	0.083%
2	3.605	49	54	63	rBV	186252	288135	0.49%	0.087%
3	3.764	78	81	96	rVV	1055843	1747689	2.94%	0.529%
4	4.611	218	225	242	rBV	31586804	59350321	100.00%	17.979%
5	5.816	423	430	441	rBV	153858	249535	0.42%	0.076%
6	5.940	441	451	457	rBV	198076	322130	0.54%	0.098%
7	6.581	548	560	569	rBV2	527683	978331	1.65%	0.296%
8	6.663	569	574	588	rVB	702002	998509	1.68%	0.302%
9	6.828	597	602	609	rVB	178934	269863	0.45%	0.082%
10	7.128	648	653	658	rBV	939961	1530132	2.58%	0.464%
11	7.169	658	660	667	rVB	187124	234355	0.39%	0.071%
12	7.322	679	686	694	rBV	3222541	4890334	8.24%	1.481%
13	7.505	708	717	729	rBV	3183260	5052630	8.51%	1.531%
14	7.846	771	775	782	rVB	181487	292724	0.49%	0.089%
15	7.981	792	798	811	rVV	2878624	4622580	7.79%	1.400%
16	8.246	832	843	853	rBV2	182808	468977	0.79%	0.142%
17	8.693	912	919	927	rBV	2828782	4583955	7.72%	1.389%
18	8.799	929	937	944	rVV	392826	713784	1.20%	0.216%
19	8.875	945	950	961	rVB2	140170	337224	0.57%	0.102%
20	9.063	976	982	985	rBV2	213765	348371	0.59%	0.106%
21	9.181	992	1002	1013	rBV2	3811161	7175470	12.09%	2.174%
22	9.275	1013	1018	1023	rBV2	160565	270196	0.46%	0.082%
23	9.463	1044	1050	1054	rVV2	158274	278324	0.47%	0.084%
24	9.516	1054	1059	1065	rVV5	112766	229203	0.39%	0.069%
25	9.769	1098	1102	1105	rVV	129684	216772	0.37%	0.066%
26	9.828	1108	1112	1117	rVV2	222289	443022	0.75%	0.134%
27	9.899	1117	1124	1129	rVV	3154026	5190554	8.75%	1.572%
28	9.957	1129	1134	1140	rVV2	276769	676737	1.14%	0.205%
29	10.051	1141	1150	1160	rVB3	176274	415542	0.70%	0.126%
30	10.422	1206	1213	1220	rBV	4926738	7868039	13.26%	2.383%
31	10.493	1220	1225	1231	rVB3	118734	233150	0.39%	0.071%
32	10.681	1252	1257	1261	rBV4	153084	280168	0.47%	0.085%
33	10.810	1273	1279	1287	rVV	4190115	7071523	11.91%	2.142%
34	10.893	1287	1293	1300	rVV	637879	1165078	1.96%	0.353%
35	10.969	1300	1306	1320	rVB2	834955	1658367	2.79%	0.502%
36	11.257	1350	1355	1359	rBV2	136387	232044	0.39%	0.070%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

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-BP090523.MA.M
Title : SVOA CALIBRATION

37	11.310	1359	1364	1369	rVV	431111	768428	1.29%	0.233%
38	11.369	1369	1374	1379	rVB	351713	572029	0.96%	0.173%
39	11.593	1408	1412	1418	rBV2	506898	851704	1.44%	0.258%
40	11.704	1426	1431	1433	rBV	165242	288718	0.49%	0.087%
41	11.845	1447	1455	1468	rBV	1025306	2718997	4.58%	0.824%
42	11.963	1471	1475	1486	rVB5	201317	531621	0.90%	0.161%
43	12.081	1486	1495	1503	rBV	347649	993256	1.67%	0.301%
44	12.269	1520	1527	1531	rVB3	213886	438715	0.74%	0.133%
45	12.369	1531	1544	1547	rBV2	498469	1254750	2.11%	0.380%
46	12.487	1560	1564	1573	rVB9	210908	517237	0.87%	0.157%
47	12.587	1577	1581	1590	rBV7	99127	221317	0.37%	0.067%
48	12.704	1596	1601	1605	rBV	741927	1081579	1.82%	0.328%
49	12.740	1605	1607	1611	rVB4	188811	218583	0.37%	0.066%
50	12.922	1634	1638	1645	rBV5	169142	409959	0.69%	0.124%
51	12.992	1646	1650	1657	rVB2	588224	1026958	1.73%	0.311%
52	13.110	1667	1670	1674	rVB2	166364	240578	0.41%	0.073%
53	13.181	1675	1682	1693	rBV5	223980	697508	1.18%	0.211%
54	13.316	1701	1705	1707	rBV2	199558	257020	0.43%	0.078%
55	13.381	1707	1716	1726	rVB7	876338	2641472	4.45%	0.800%
56	13.510	1727	1738	1745	rBV2	6167764	10971208	18.49%	3.324%
57	13.663	1752	1764	1768	rBV	2609396	4388897	7.39%	1.330%
58	13.704	1768	1771	1775	rVB	562007	703933	1.19%	0.213%
59	13.939	1806	1811	1816	rBV2	1002732	1774110	2.99%	0.537%
60	13.992	1816	1820	1826	rVB3	828881	1524543	2.57%	0.462%
61	14.063	1826	1832	1836	rBV	8393768	12073662	20.34%	3.657%
62	14.104	1836	1839	1842	rBV2	212973	323257	0.54%	0.098%
63	14.234	1857	1861	1863	rBV3	186397	270613	0.46%	0.082%
64	14.292	1864	1871	1874	rVV3	700741	1300176	2.19%	0.394%
65	14.345	1874	1880	1892	rVB	10189932	16185216	27.27%	4.903%
66	14.463	1893	1900	1909	rVB10	239232	744661	1.25%	0.226%
67	14.551	1910	1915	1920	rBV	560724	921793	1.55%	0.279%
68	14.639	1924	1930	1936	rBV	5892689	8979994	15.13%	2.720%
69	14.716	1937	1943	1948	rVB5	308014	724186	1.22%	0.219%
70	14.869	1965	1969	1975	rVB	925133	1389478	2.34%	0.421%
71	14.928	1975	1979	1983	rBV4	228788	318250	0.54%	0.096%
72	15.198	2022	2025	2031	rVB5	285204	489297	0.82%	0.148%
73	15.286	2036	2040	2046	rVB2	1325553	2256578	3.80%	0.684%
74	15.386	2048	2057	2064	rBV8	528503	1659144	2.80%	0.503%
75	15.510	2072	2078	2085	rVB5	755817	1523064	2.57%	0.461%
76	15.581	2085	2090	2094	rBV2	657178	1179100	1.99%	0.357%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

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-BP090523.MA.M
Title : SVOA CALIBRATION

77	15.639	2094	2100	2105	rVB	12639288	18052781	30.42%	5.469%
78	15.769	2116	2122	2127	rBV	4749294	6948880	11.71%	2.105%
79	15.898	2140	2144	2153	rBV6	650585	1749366	2.95%	0.530%
80	16.016	2159	2164	2171	rVV2	1917860	3313339	5.58%	1.004%
81	16.081	2172	2175	2180	rVB4	571949	788823	1.33%	0.239%
82	16.592	2258	2262	2267	rVB4	437673	684942	1.15%	0.207%
83	16.675	2274	2276	2280	rVB	818501	931830	1.57%	0.282%
84	16.781	2291	2294	2299	rVB5	319515	495685	0.84%	0.150%
85	16.998	2328	2331	2337	rVB3	426502	630113	1.06%	0.191%
86	17.322	2382	2386	2391	rVB	1558323	2232188	3.76%	0.676%
87	17.410	2396	2401	2406	rVB	7034147	9870370	16.63%	2.990%
88	17.516	2413	2419	2424	rBV	13440212	18636279	31.40%	5.645%
89	17.710	2449	2452	2457	rVB2	337827	411612	0.69%	0.125%
90	17.833	2469	2473	2483	rVB	1235059	1884972	3.18%	0.571%
91	18.263	2543	2546	2550	rVB	1451753	1671786	2.82%	0.506%
92	18.333	2555	2558	2563	rVB3	912550	1296199	2.18%	0.393%
93	19.322	2723	2726	2734	rVB4	462505	702147	1.18%	0.213%
94	19.492	2751	2755	2763	rVB3	1022830	1397782	2.36%	0.423%
95	19.751	2793	2799	2805	rBV	15152563	20603120	34.71%	6.241%
96	21.174	3038	3041	3045	rVB	470491	561852	0.95%	0.170%
97	21.510	3093	3098	3104	rVB	6747622	8578029	14.45%	2.599%
98	23.180	3379	3382	3388	rVB	272693	417443	0.70%	0.126%
99	23.892	3492	3503	3512	rVB2	7125312	14817132	24.97%	4.489%
100	24.057	3524	3531	3544	rVB	3329438	7044067	11.87%	2.134%

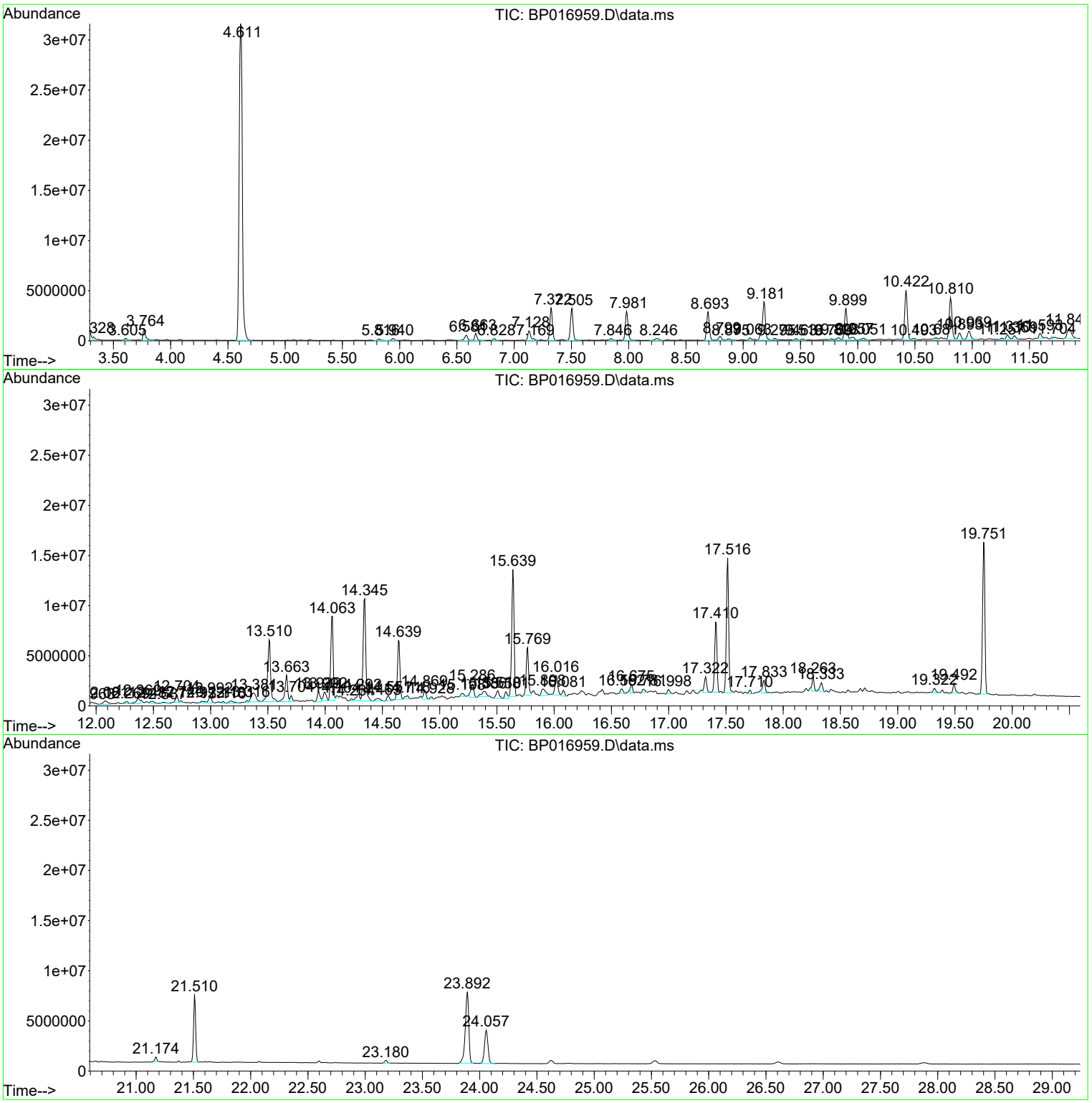
Sum of corrected areas: 330109198

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

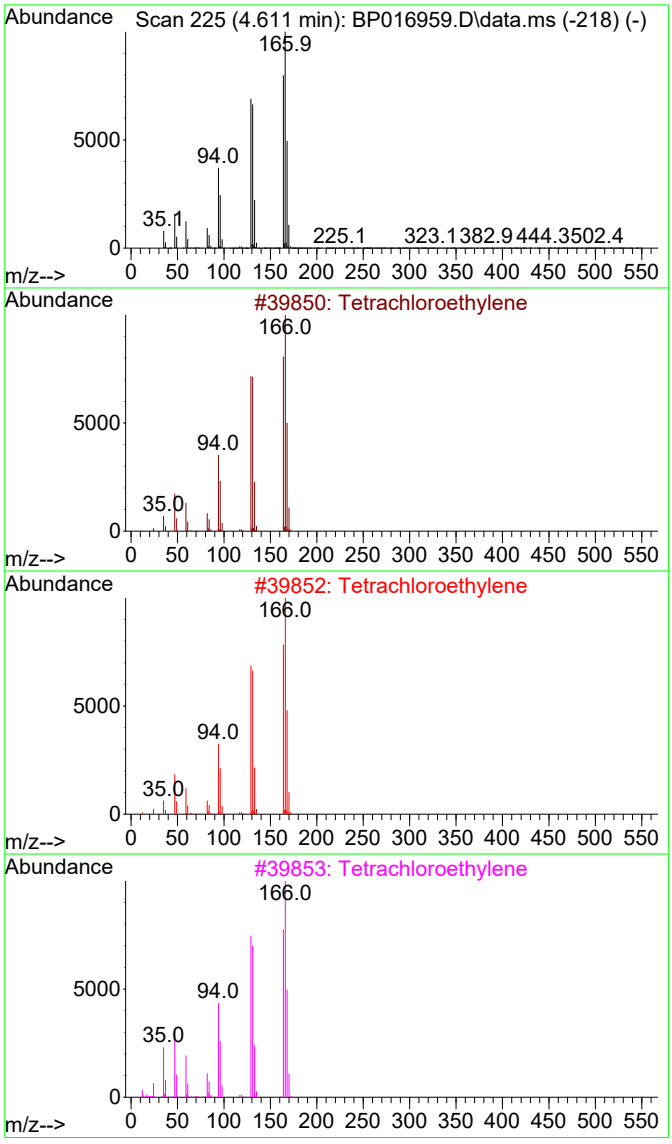
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

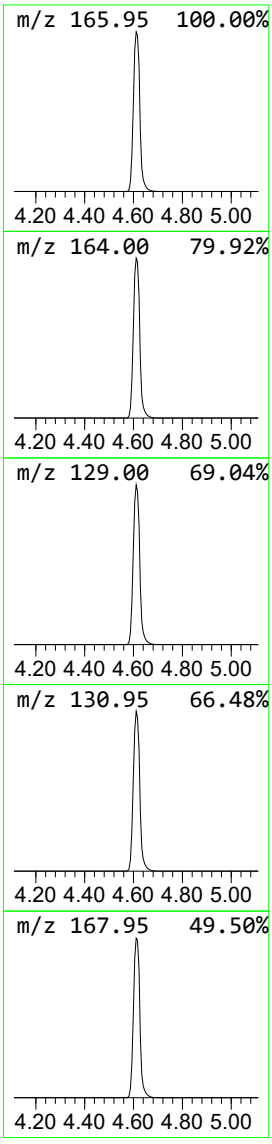
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.611	256.78 ng/ul	59350300	1,4-Dichlorobenzene-d4	7.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

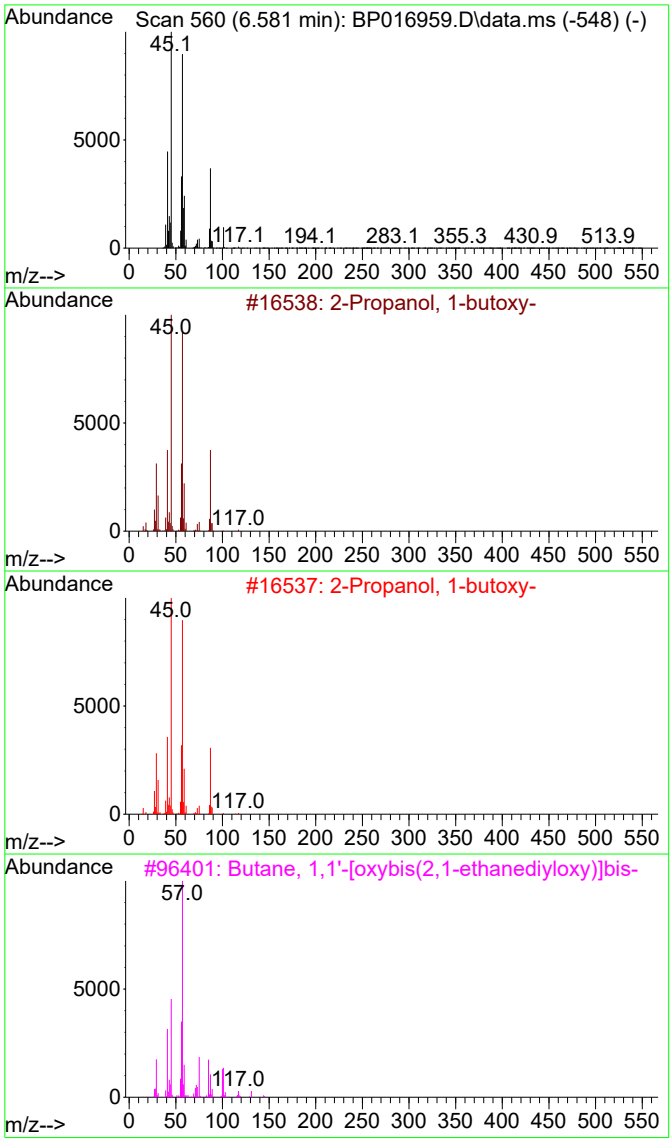
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

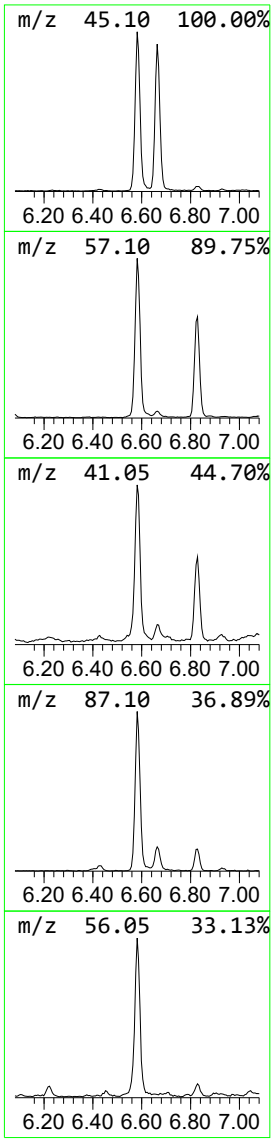
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Propanol, 1-butoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.581	4.23 ng/ul	978331	1,4-Dichlorobenzene-d4	7.981

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	90
3	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	53
4	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	50
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

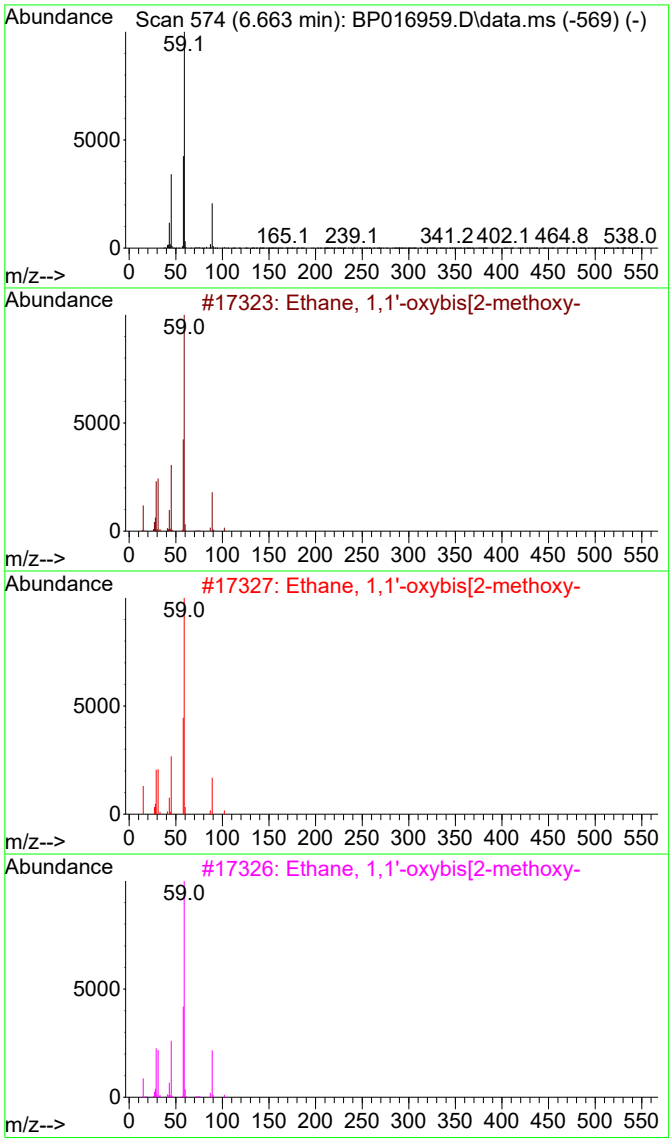
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

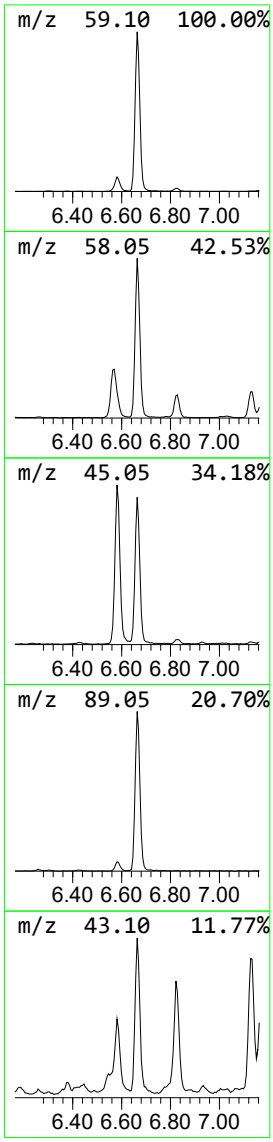
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethane, 1,1'-oxybis[2-methoxy- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.663	4.32 ng/ul	998509	1,4-Dichlorobenzene-d4	7.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	83
2	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	83
3	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	64
4	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	64
5	Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

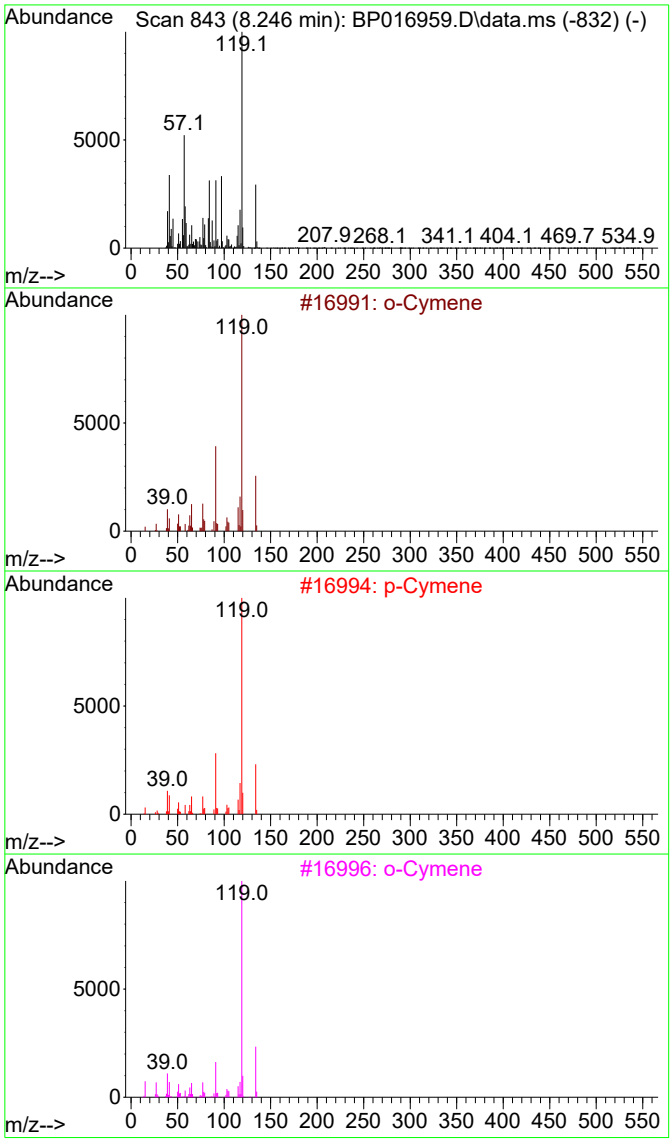
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

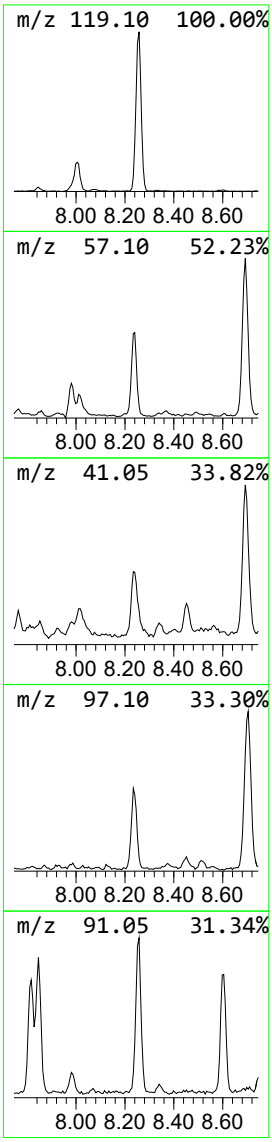
****

Peak Number 4 o-Cymene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	2.03 ng/ul	468977	1,4-Dichlorobenzene-d4	7.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	p-Cymene	134	C10H14	000099-87-6	90
3	o-Cymene	134	C10H14	000527-84-4	87
4	p-Cymene	134	C10H14	000099-87-6	87
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

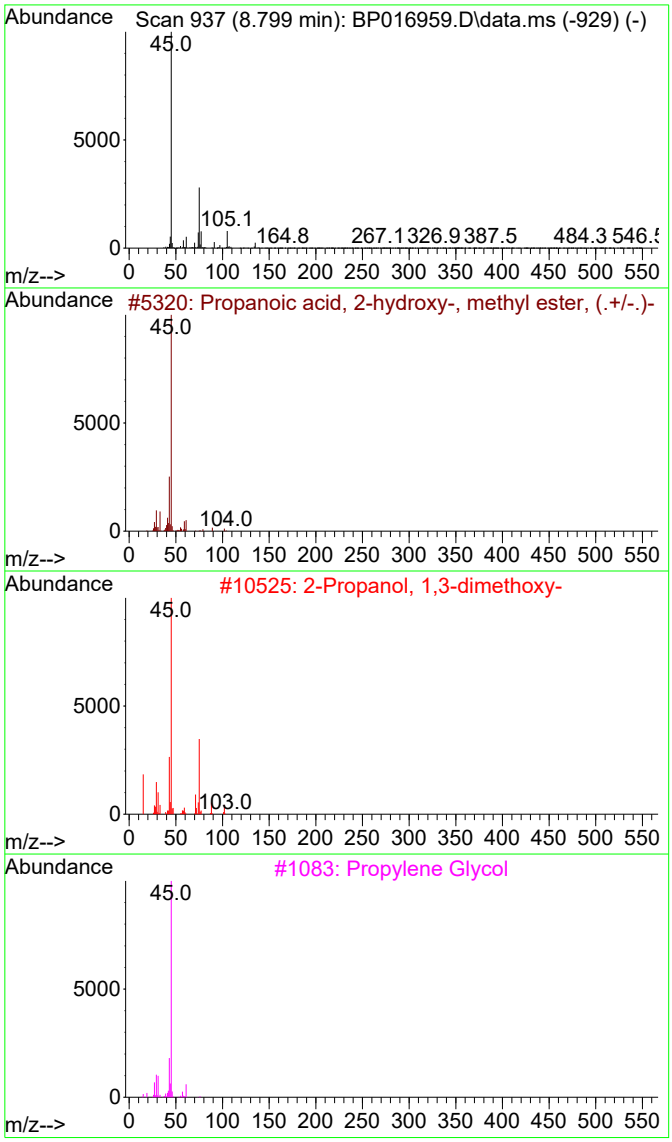
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

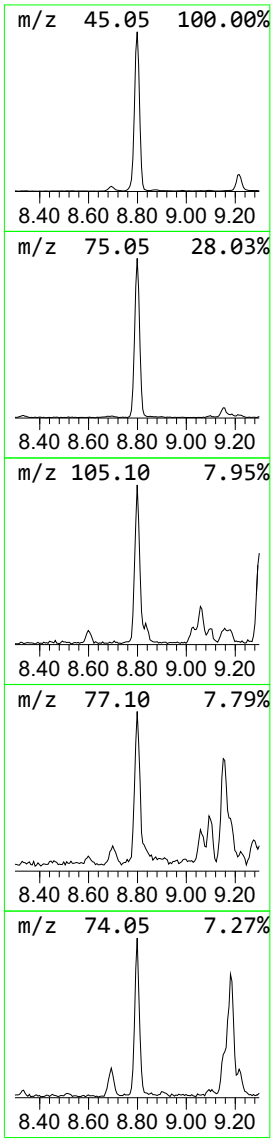
****

Peak Number 5 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.799	3.09 ng/ul	713784	1,4-Dichlorobenzene-d4	7.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
2	2-Propanol, 1,3-dimethoxy-	120	C5H12O3	000623-69-8	40
3	Propylene Glycol	76	C3H8O2	000057-55-6	33
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	Propylene Glycol	76	C3H8O2	000057-55-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

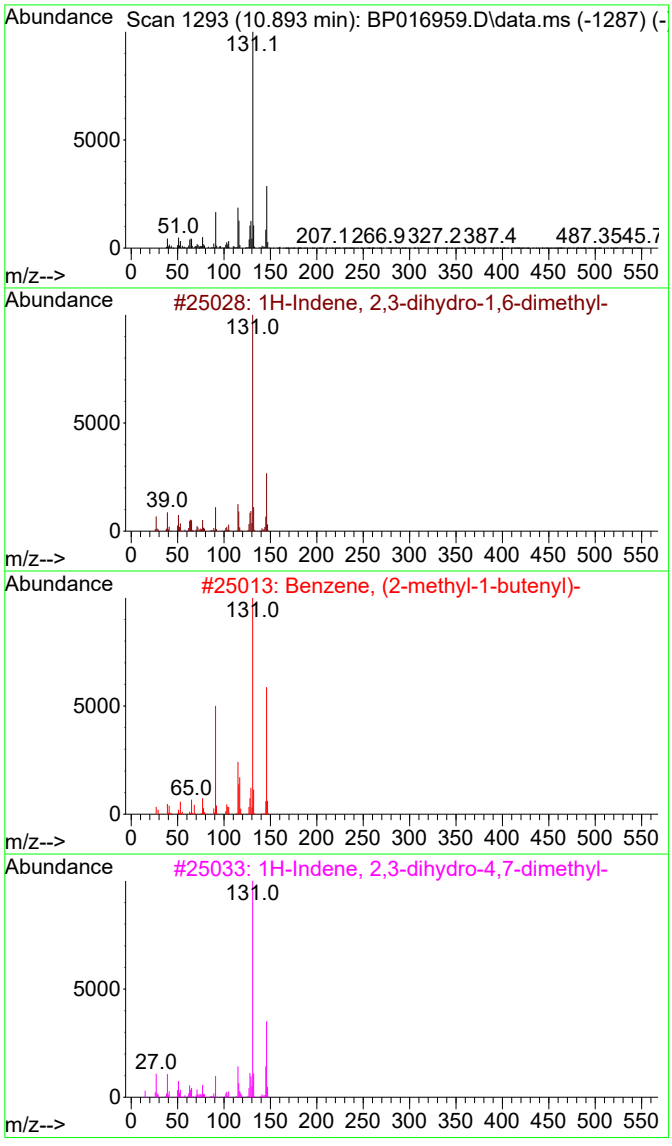
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

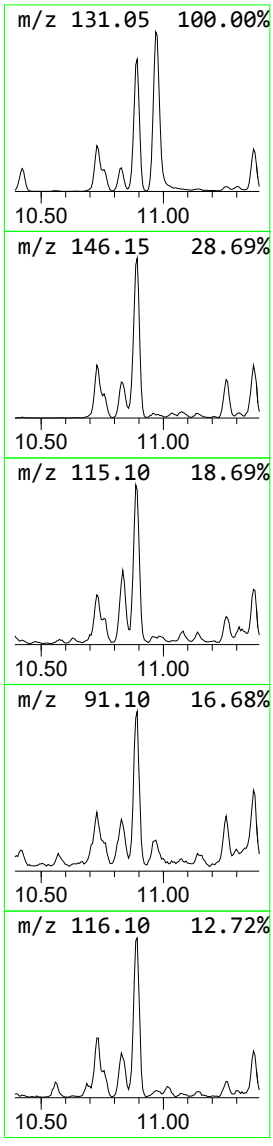
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.893	3.30 ng/ul	1165080	Naphthalene-d8	10.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	95
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

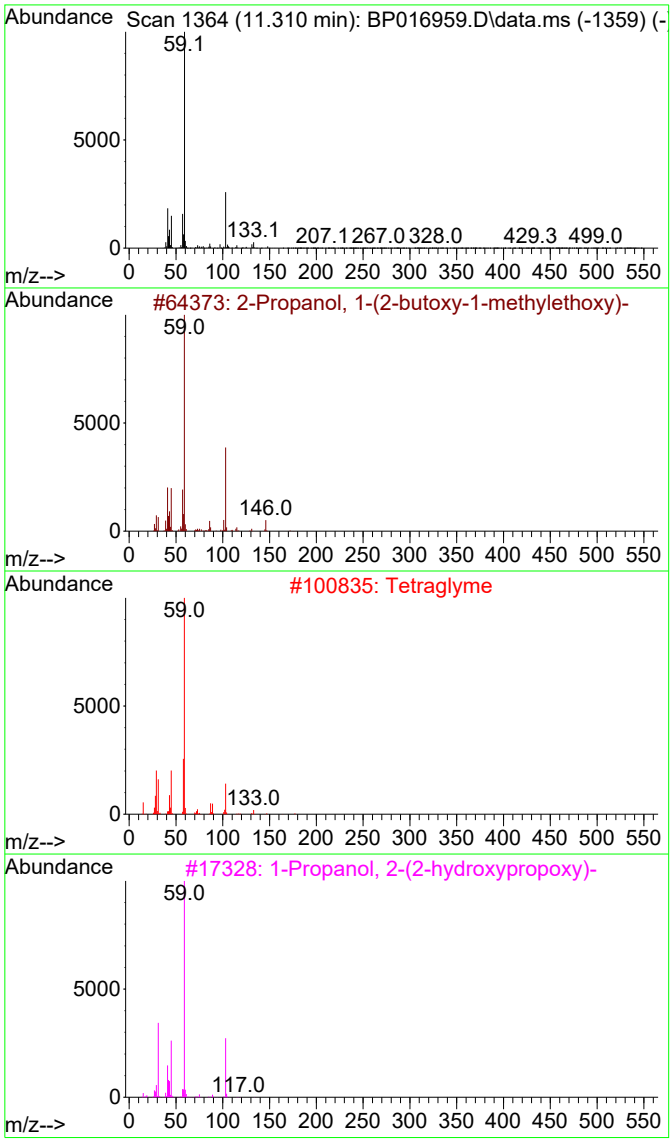
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

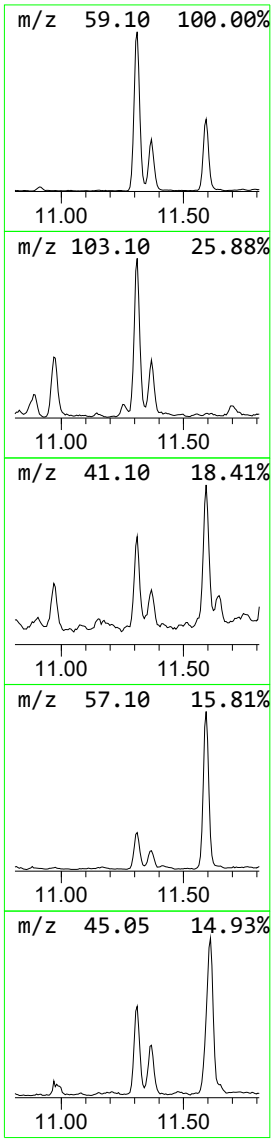
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	2.17 ng/ul	768428	Naphthalene-d8	10.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64
2	Tetraglyme	222	C10H22O5	000143-24-8	64
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
4	2,5,8,11,14,17-Hexaoxaoctadecane	266	C12H26O6	001191-87-3	56
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

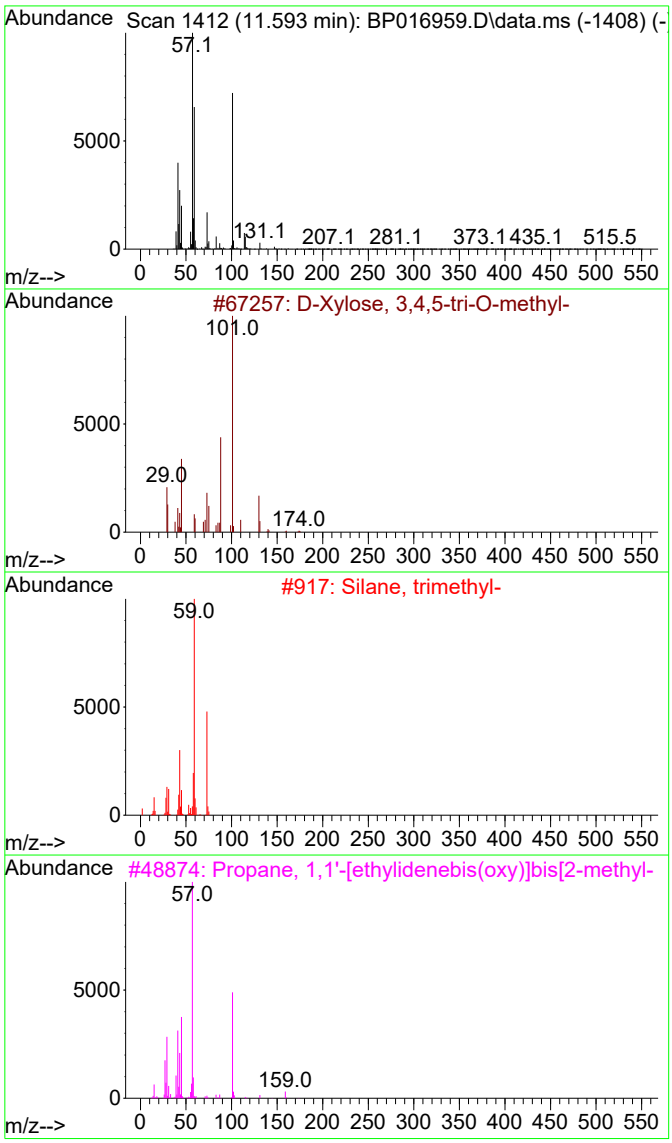
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

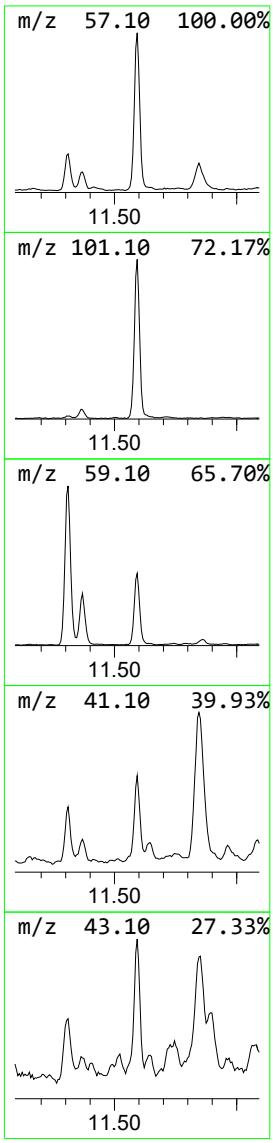
****

Peak Number 8 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.592	2.41 ng/ul	851704	Naphthalene-d8	10.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Xylose, 3,4,5-tri-O-methyl-	192	C8H16O5	069502-90-5	38
2	Silane, trimethyl-	74	C3H10Si	000993-07-7	38
3	Propane, 1,1'-[ethylidenebis(oxy...	174	C10H22O2	005669-09-0	38
4	1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	38
5	Silane, trimethyl-	74	C3H10Si	000993-07-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

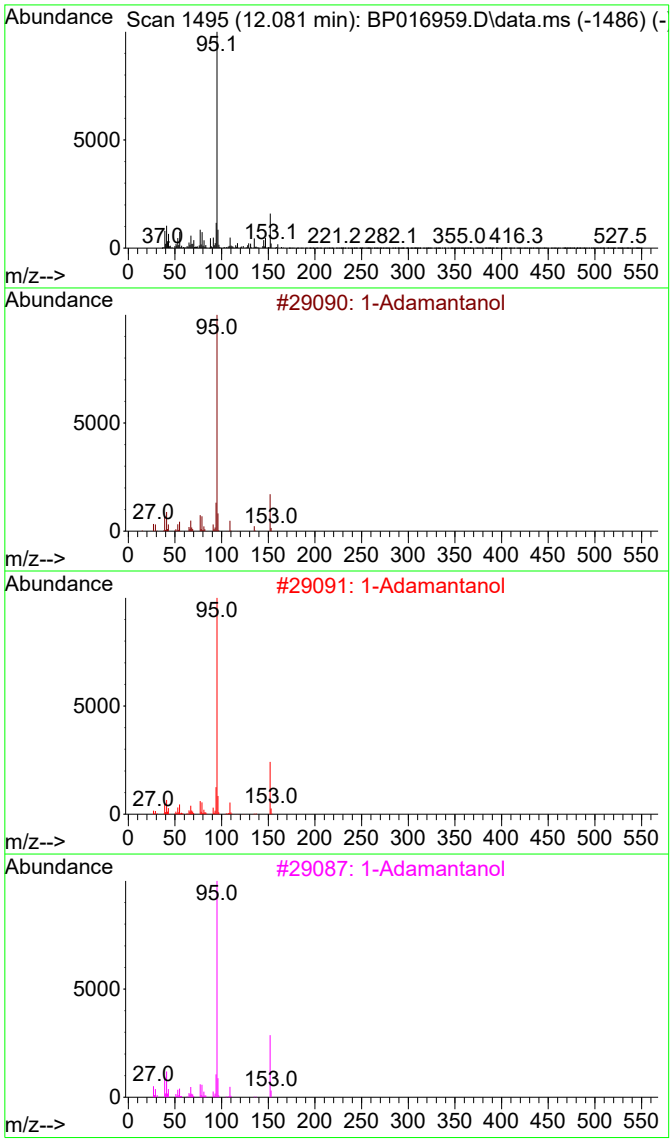
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

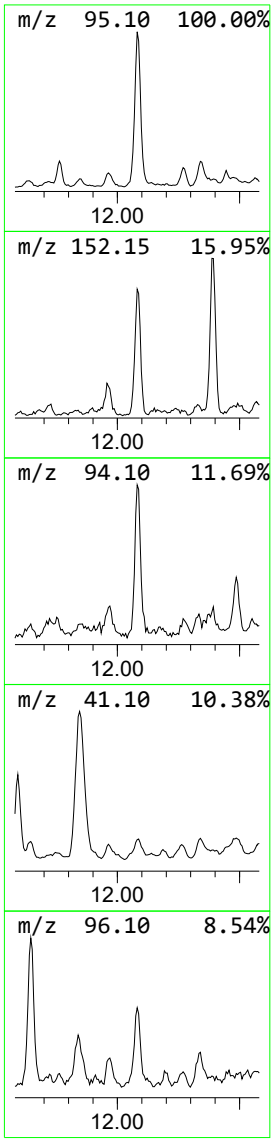
****

Peak Number 9 1-Adamantanol Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.081	2.81 ng/ul	993256	Naphthalene-d8	10.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanol	152	C10H16O	000768-95-6	93
2	1-Adamantanol	152	C10H16O	000768-95-6	81
3	1-Adamantanol	152	C10H16O	000768-95-6	81
4	1-Adamantanol	152	C10H16O	000768-95-6	74
5	4-Pyridinol	95	C5H5NO	000626-64-2	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

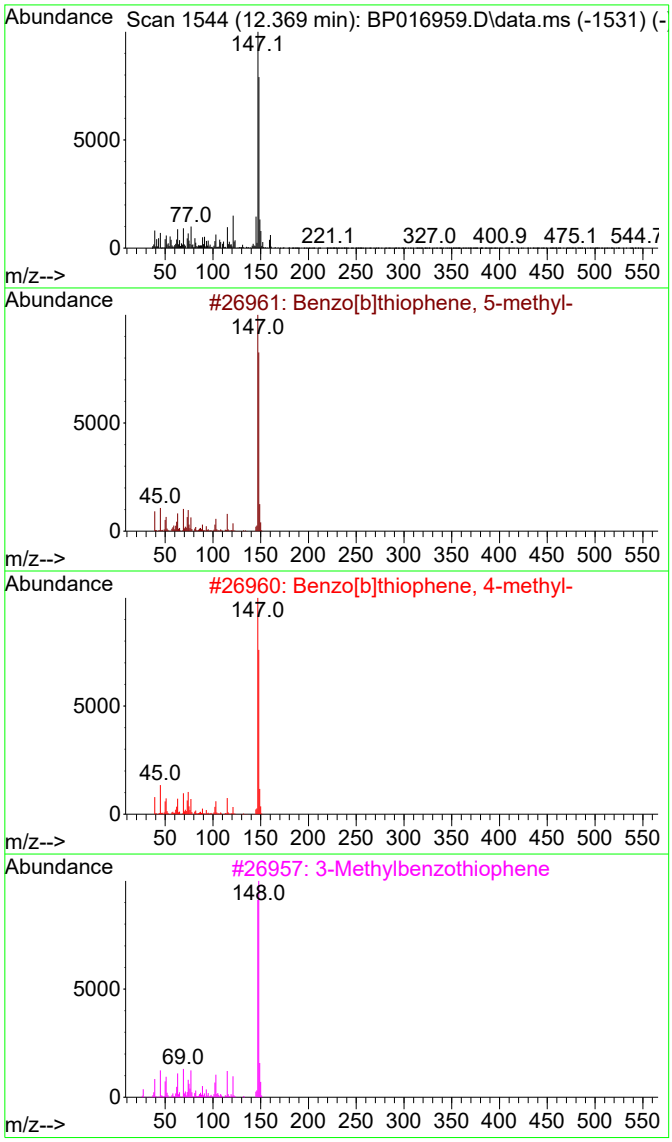
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

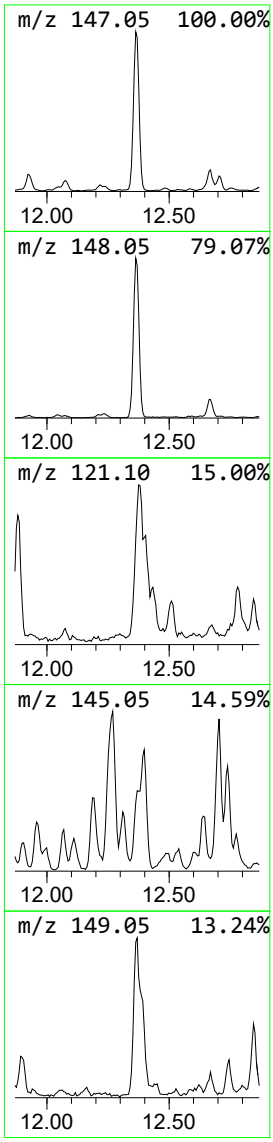
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[b]thiophene, 5-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.369	3.55 ng/ul	1254750	Naphthalene-d8	10.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	83
4	Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	83
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

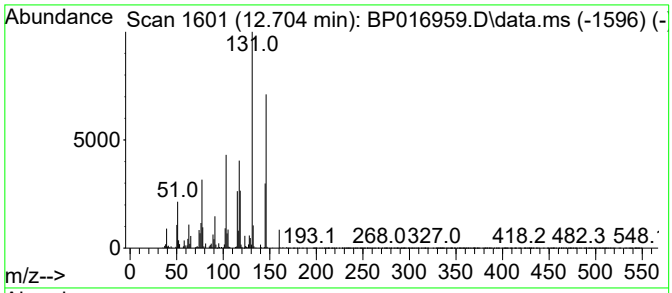
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

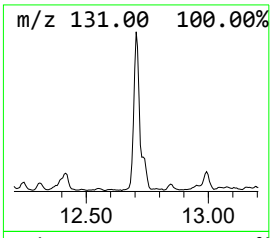
****

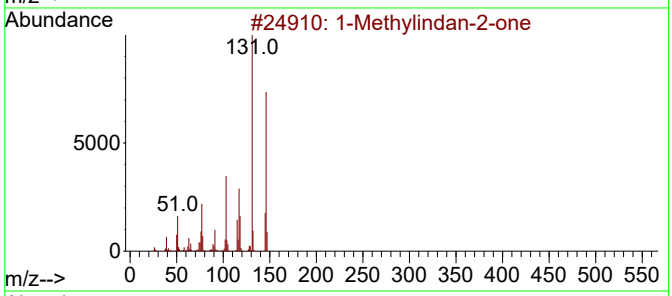
Peak Number 11 1-Methylindan-2-one Concentration Rank 20

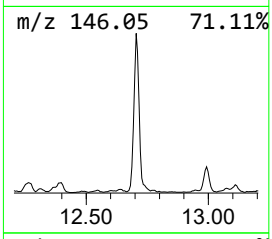
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	3.06 ng/ul	1081580	Naphthalene-d8	10.810

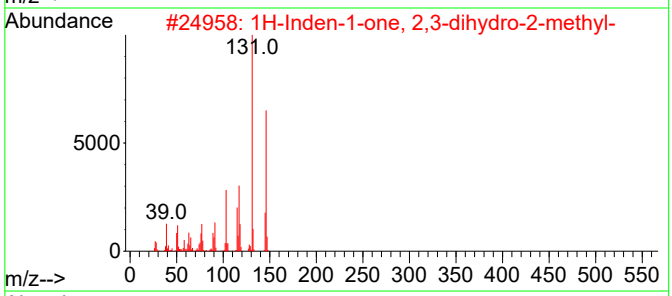
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	93
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	83
3	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	58
4	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	53
5	1-Phenyldodec-1-en-3-one	258	C18H26O	872268-56-9	53

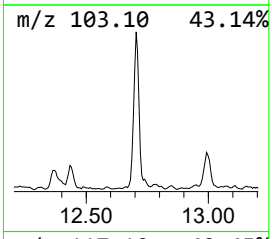


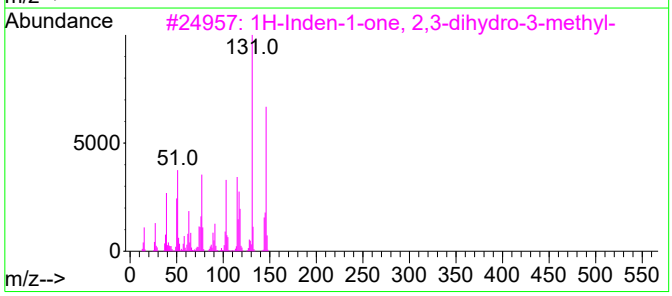


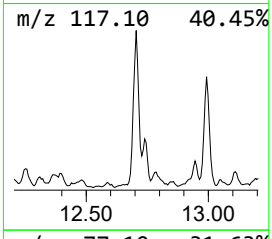


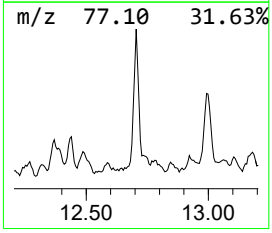












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

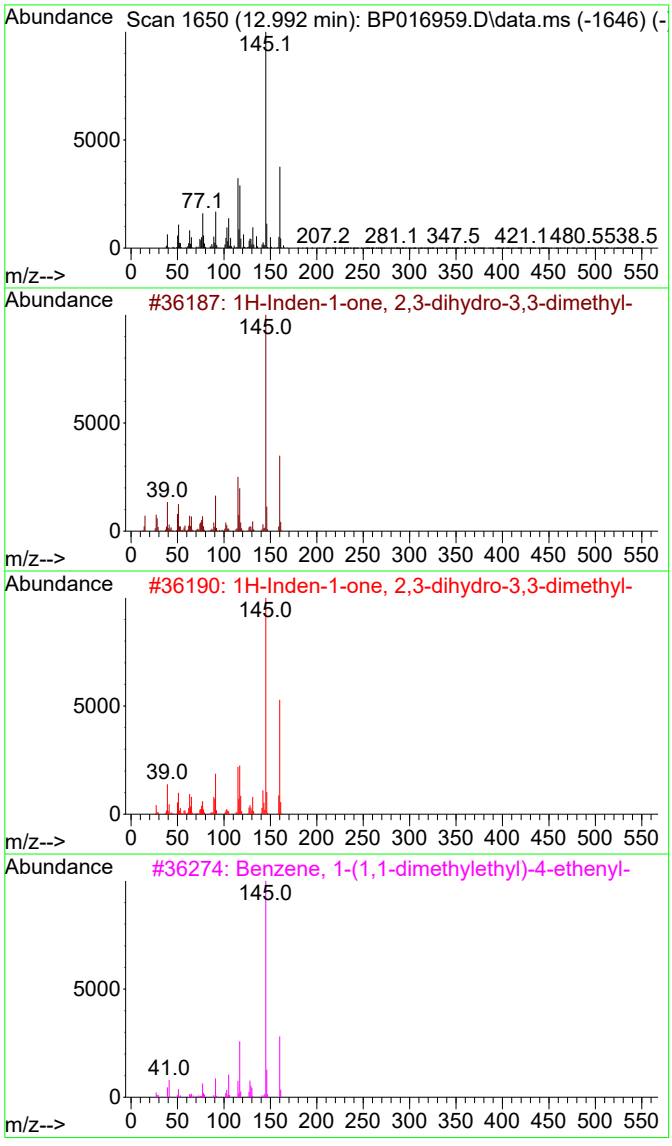
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

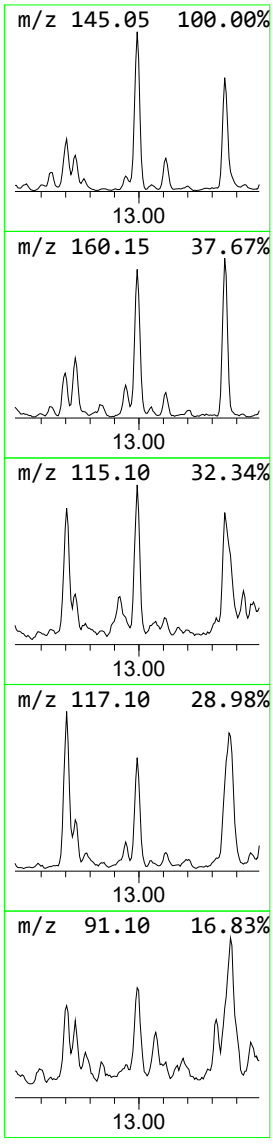
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.993	2.29 ng/ul	1026960	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	93
2	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	90
3	Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	81
4	Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	81
5	Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

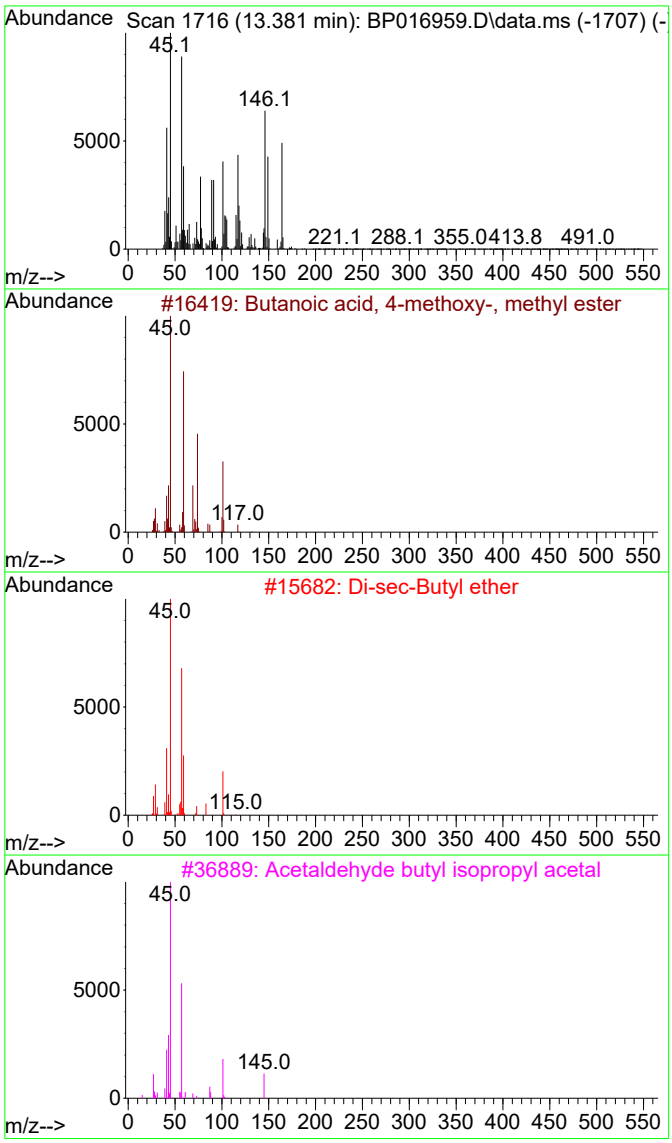
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

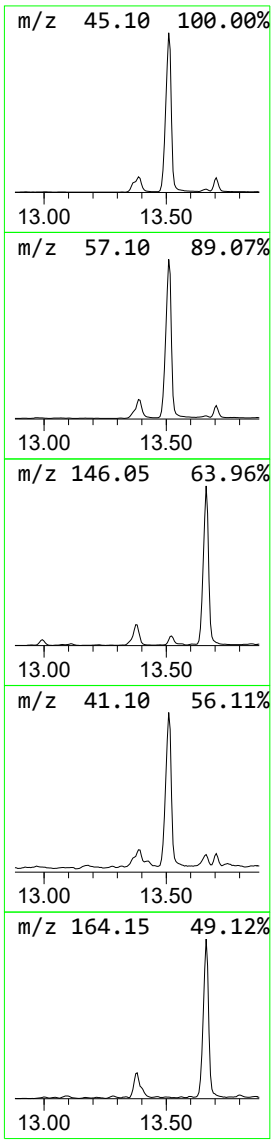
****

Peak Number 13 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.381	5.88 ng/ul	2641470	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 4-methoxy-, methy...	132	C6H12O3	029006-01-7	38
2	Di-sec-Butyl ether	130	C8H18O	006863-58-7	27
3	Acetaldehyde butyl isopropyl acetal	160	C9H20O2	1000431-63-3	22
4	Quinazoline, 3-oxide	146	C8H6N2O	032907-43-0	18
5	1-Chloro-4-methoxy-2-phenylbutane	198	C11H15ClO	1010216-63-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

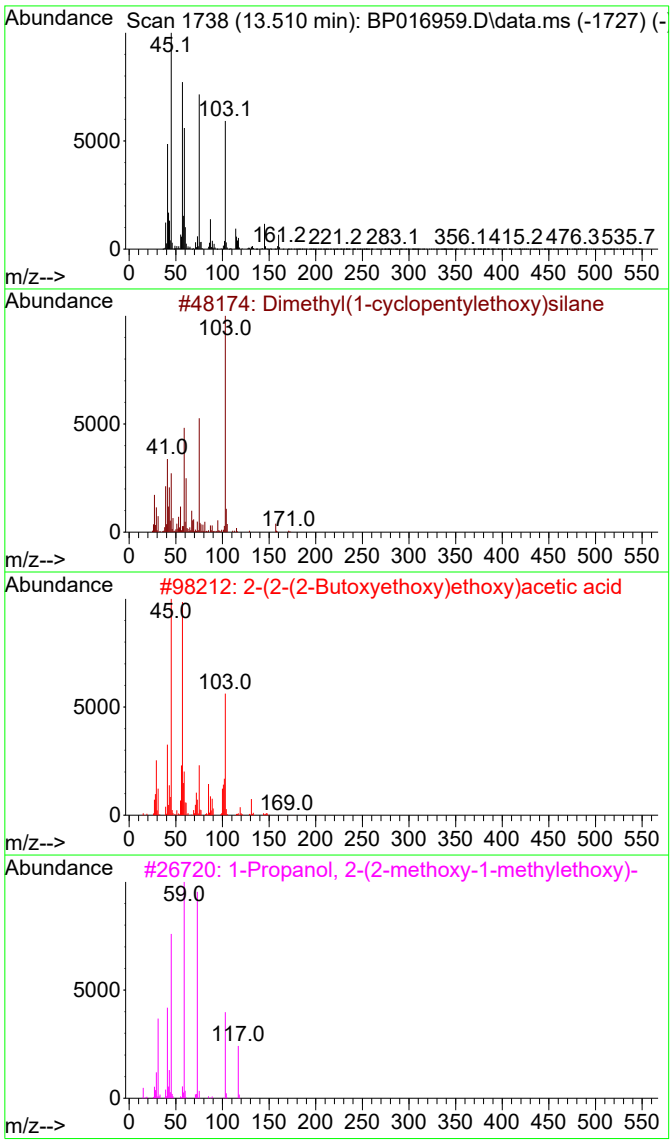
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

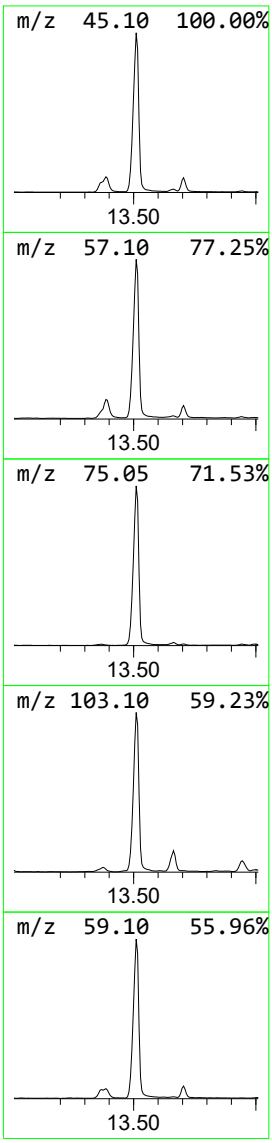
****

Peak Number 14 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.510	24.43 ng/ul	10971200	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl(1-cyclopentylethoxy)silane	172	C9H20OSi	1000278-72-3	43
2	2-(2-(2-Butoxyethoxy)ethoxy)acet...	220	C10H20O5	075427-76-8	40
3	1-Propanol, 2-(2-methoxy-1-methy...	148	C7H16O3	055956-21-3	37
4	Ethoxy(dimethyl)isopropylsilane	146	C7H18OSi	036850-66-5	32
5	Ethyl 2,5,8,11-tetraoxatridecan-...	250	C11H22O6	1000366-77-9	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

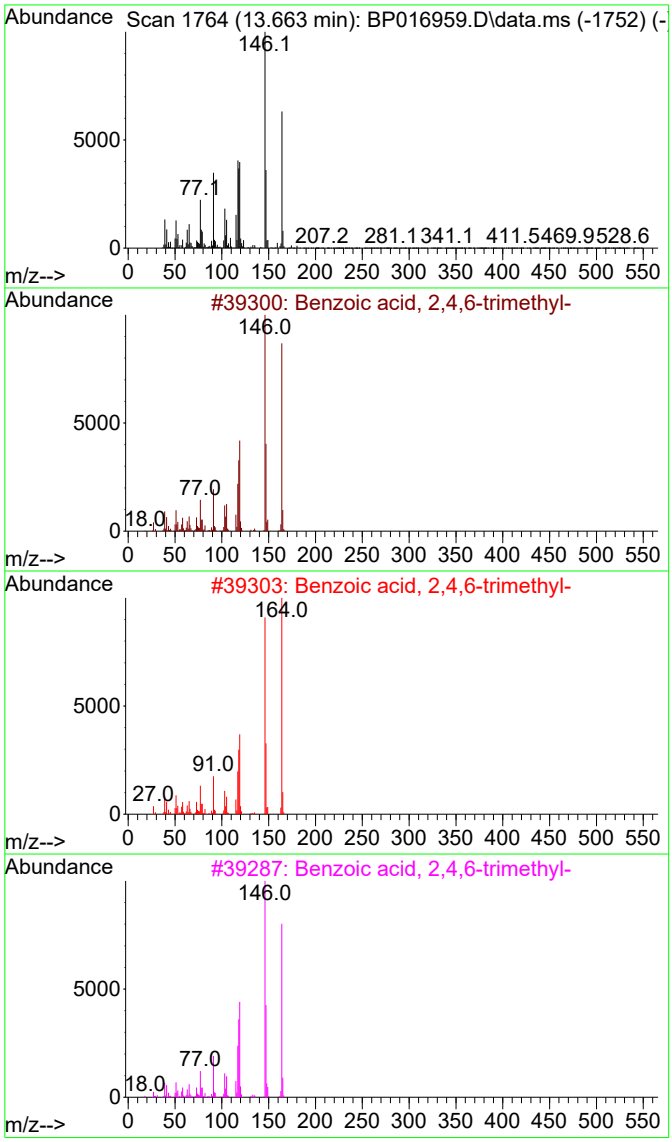
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

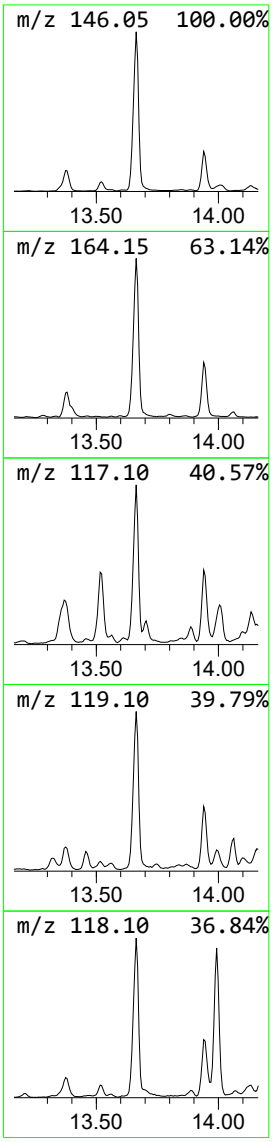
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.663	9.77 ng/ul	4388900	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	93
2	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	93
3	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	90
4	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	49
5	2-Ethyl-2-phenylaziridine	147	C10H13N	000768-82-1	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

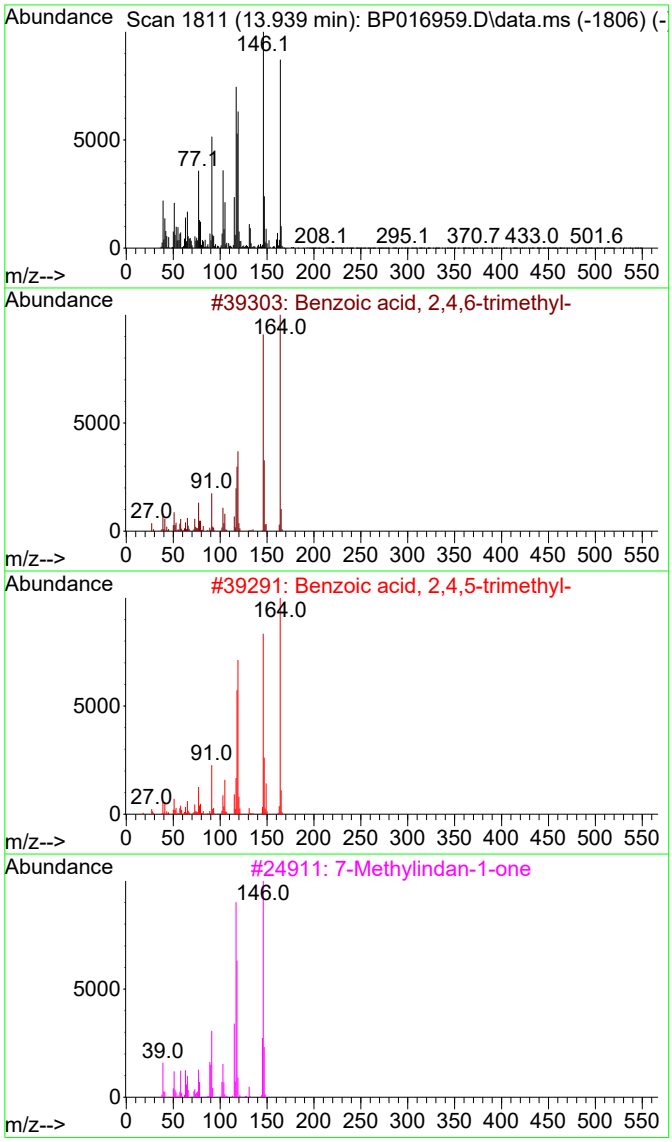
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

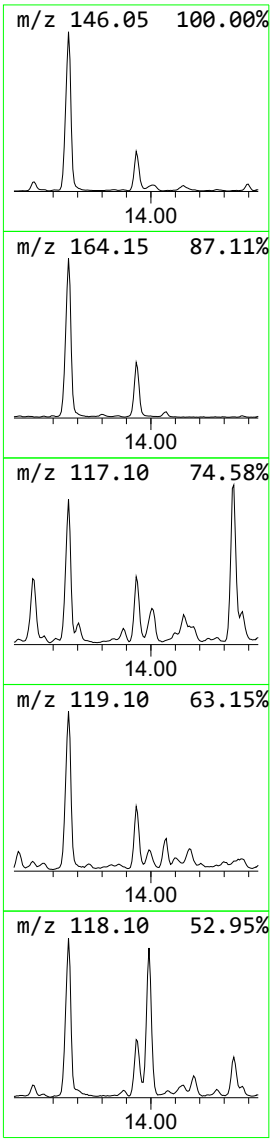
****

Peak Number 16 7-Methylindan-1-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	3.95 ng/ul	1774110	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	76
2	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	60
3	7-Methylindan-1-one	146	C10H10O	039627-61-7	60
4	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	58
5	Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

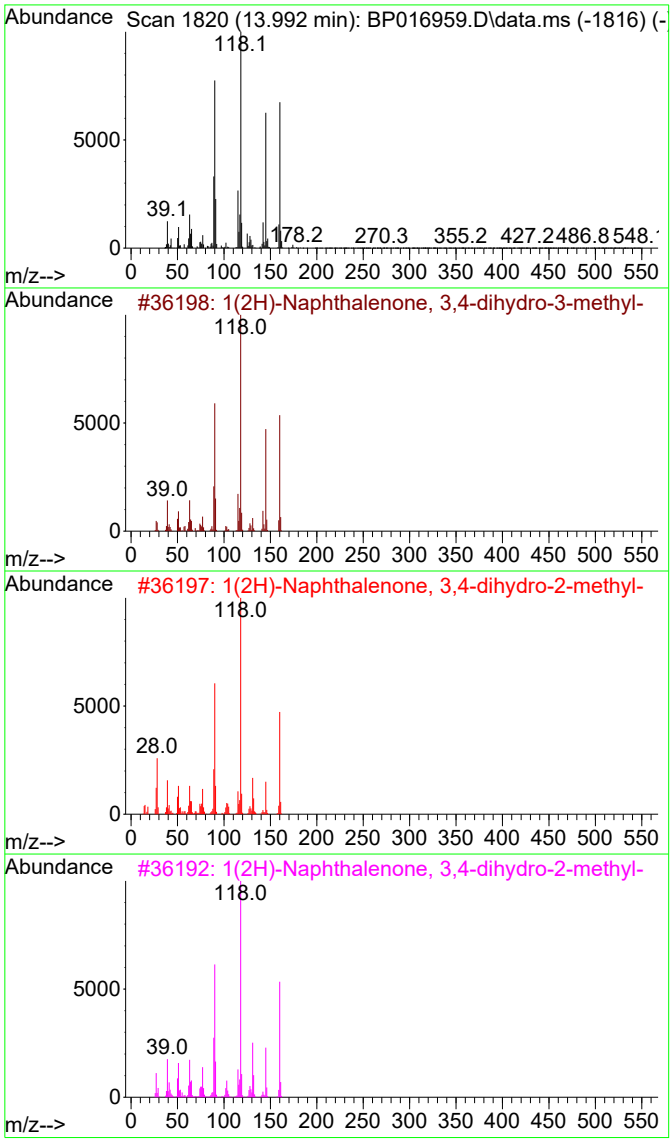
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

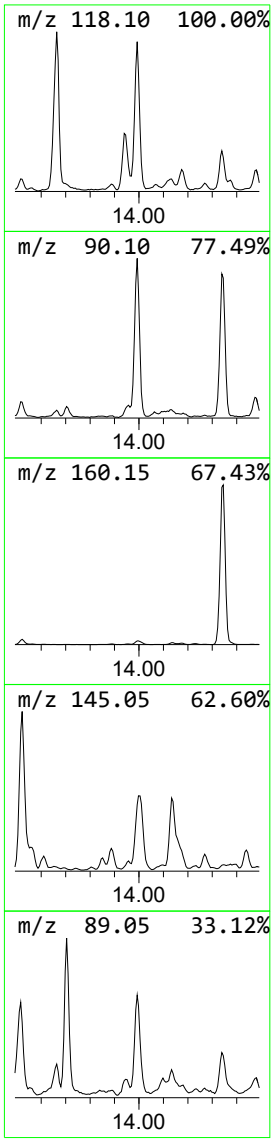
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.992	3.40 ng/ul	1524540	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	91
2	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	001590-08-5	90
3	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	001590-08-5	90
4	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	90
5	3,4-Dihydro-1-isoquinolinol	147	C9H9NO	001196-38-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

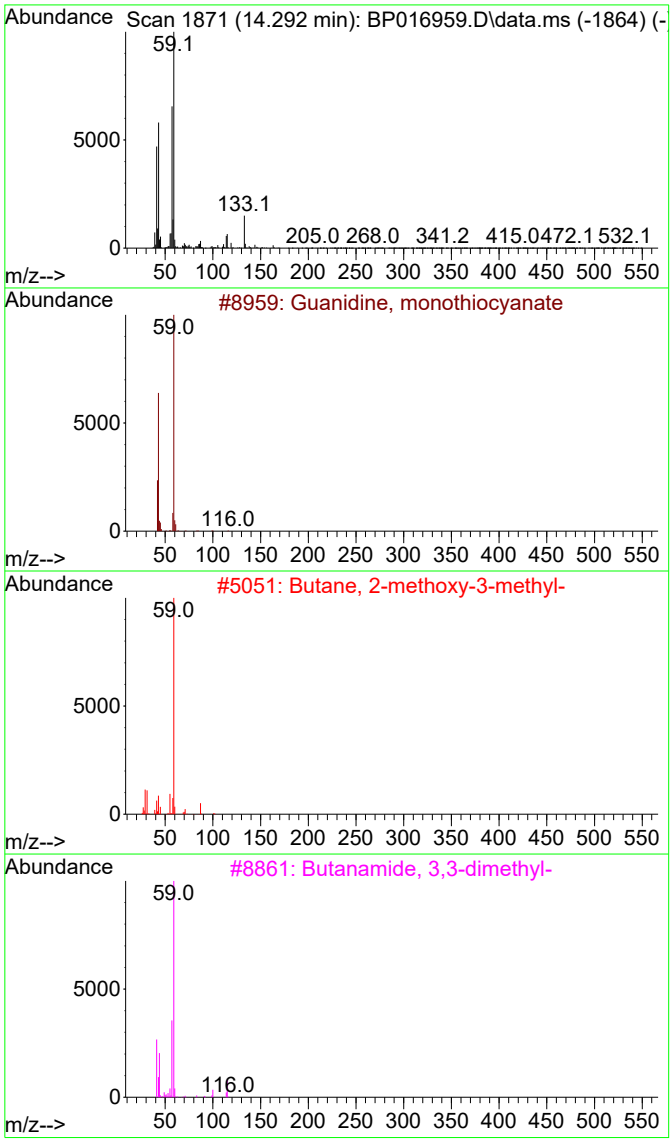
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

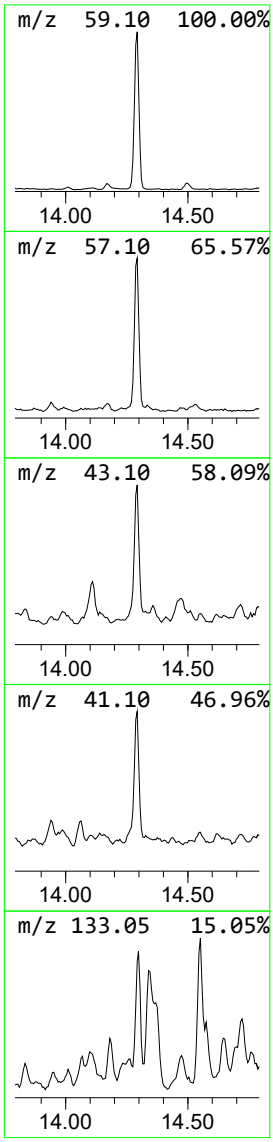
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Guanidine, monothiocyanate Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.292	2.90 ng/ul	1300180	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine, monothiocyanate	116	C2H4N4S	056960-89-5	53
2	Butane, 2-methoxy-3-methyl-	102	C6H14O	062016-49-3	53
3	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	52
4	Hexane, 1-ethoxy-	130	C8H18O	005756-43-4	42
5	1-Cyclohexylethanol, methyl ether	142	C9H18O	1000365-12-8	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

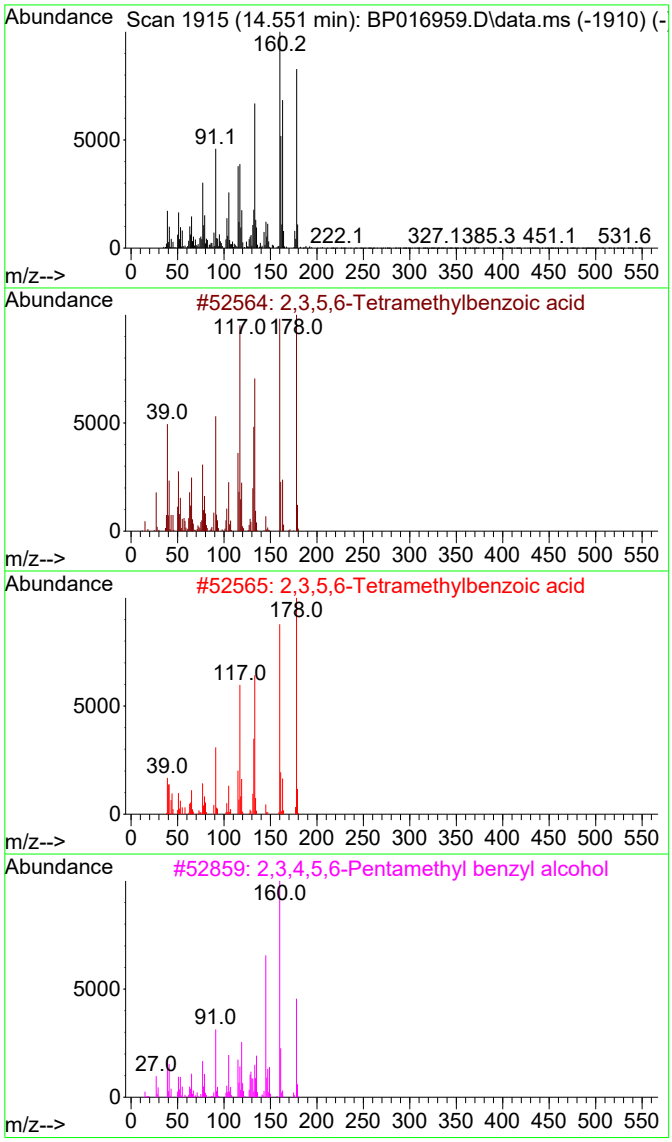
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

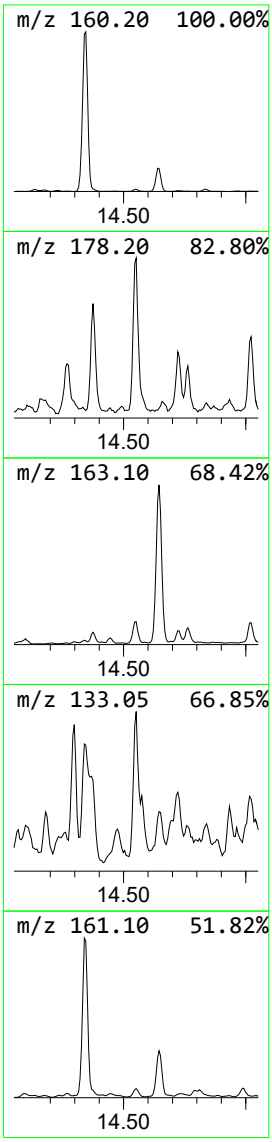
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2,3,5,6-Tetramethylbenzoic ... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.551	2.05 ng/ul	921793	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	58
2	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	58
3	2,3,4,5,6-Pentamethyl benzyl alc...	178	C12H18O	1000342-69-3	55
4	(3-Methyl-1-benzothiophen-2-yl)m...	178	C10H10OS	003133-88-8	46
5	Benzene, 1,2-dimethoxy-4-(1-prop...	178	C11H14O2	000093-16-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

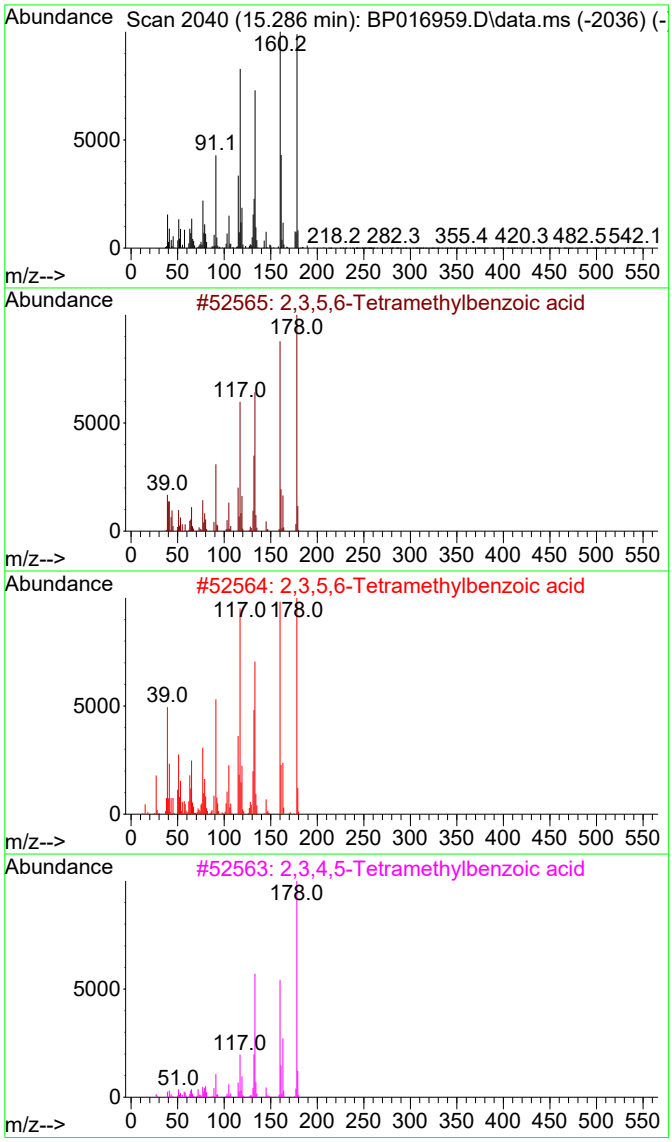
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

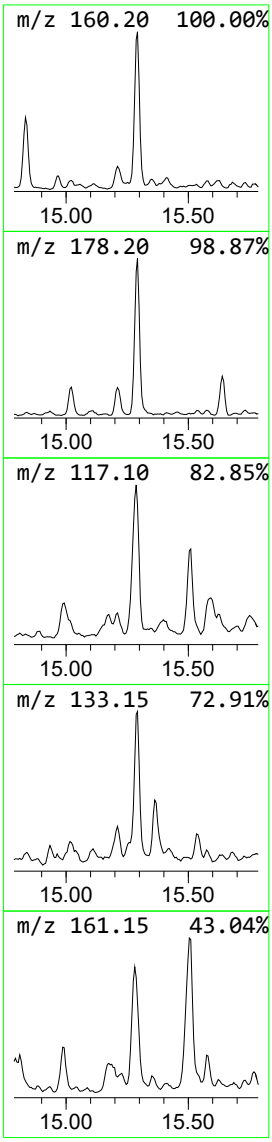
****

Peak Number 20 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.287	5.03 ng/ul	2256580	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	87
2	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	80
3	2,3,4,5-Tetramethylbenzoic acid	178	C11H14O2	002529-39-7	49
4	3-Penten-2-one, 5-phenyl-	160	C11H12O	010521-97-8	41
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

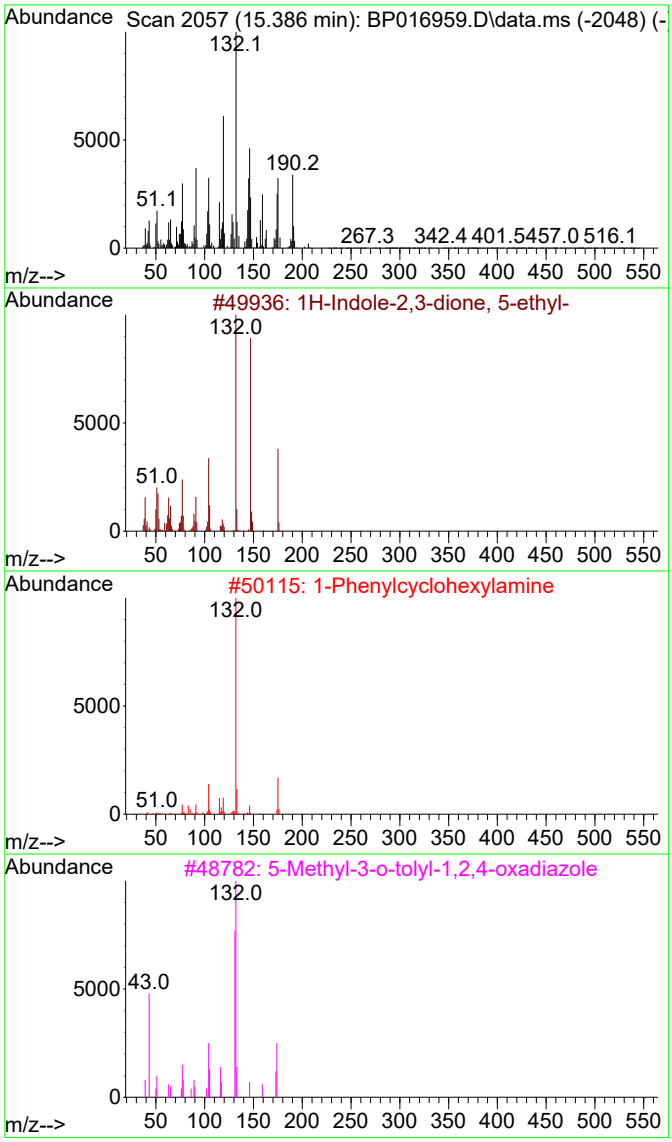
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

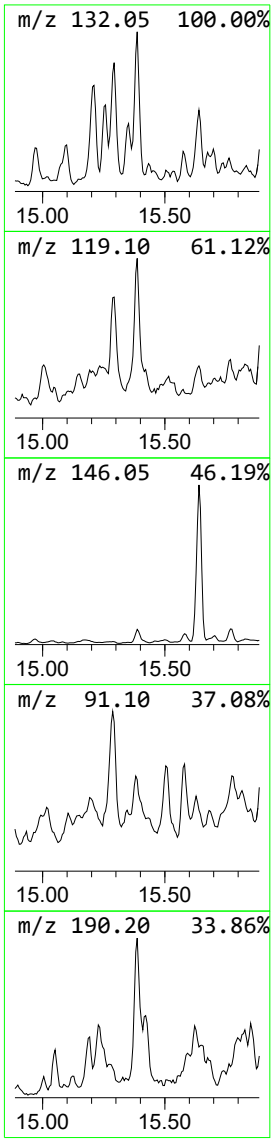
****

Peak Number 21 unknown-06 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.387	3.70 ng/ul	1659140	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole-2,3-dione, 5-ethyl-	175	C10H9NO2	096202-56-1	42
2	1-Phenylcyclohexylamine	175	C12H17N	002201-24-3	35
3	5-Methyl-3-o-tolyl-1,2,4-oxadiazole	174	C10H10N2O	087944-75-0	30
4	Benzonitrile, 4-(1-hydroxyethyl)-	147	C9H9NO	052067-35-3	25
5	1H-Isoindole-1-acetic acid, 2,3-...	191	C10H9NO3	1000349-85-0	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

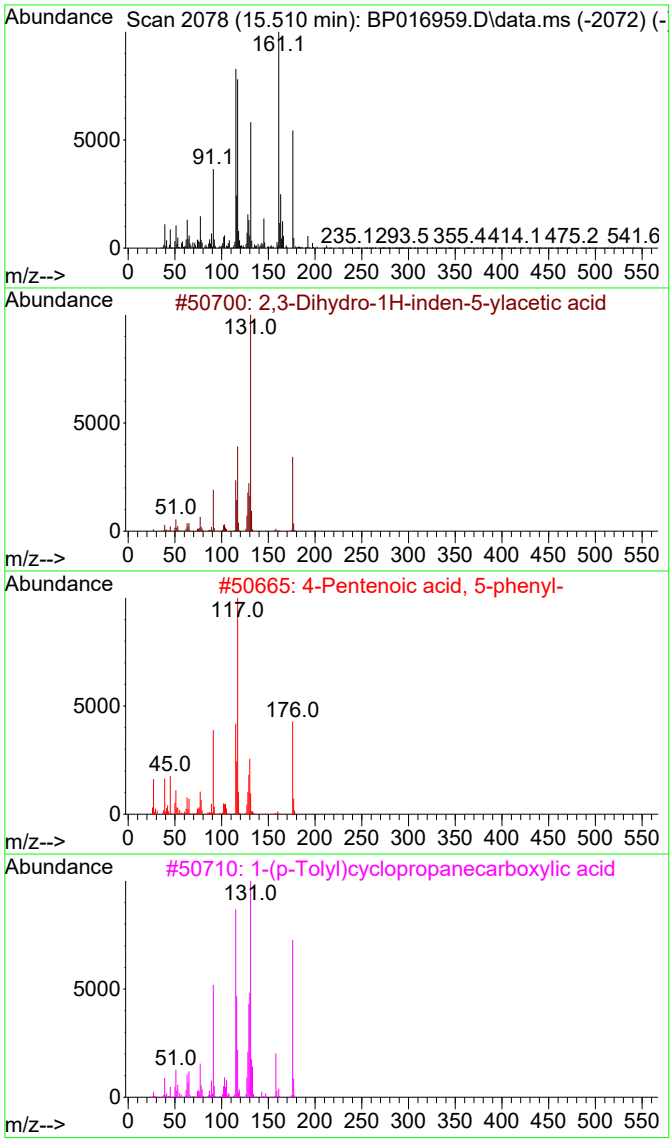
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

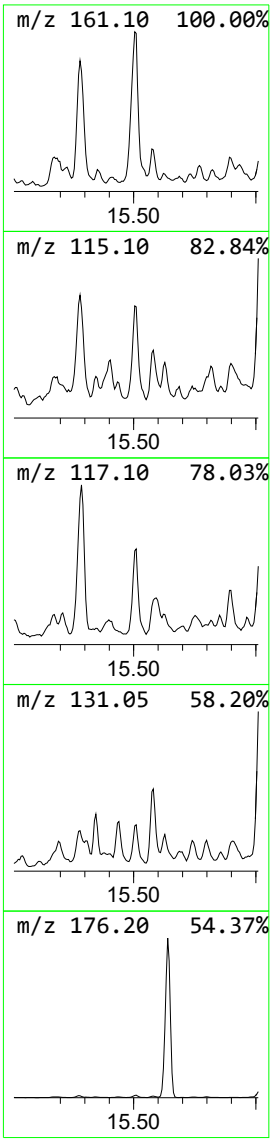
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2,3-Dihydro-1H-inden-5-ylac... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	3.39 ng/ul	1523060	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-1H-inden-5-ylacetic ...	176	C11H12O2	005453-98-5	55
2	4-Pentenoic acid, 5-phenyl-	176	C11H12O2	028525-69-1	42
3	1-(p-Tolyl)cyclopropanecarboxyli...	176	C11H12O2	083846-66-6	38
4	Benzene, 1,2,3,4-tetramethyl-5-(...	176	C13H20	061142-67-4	25
5	Phenylcyanide, 4-methoxy-2,6-dim...	161	C10H11NO	019111-77-4	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

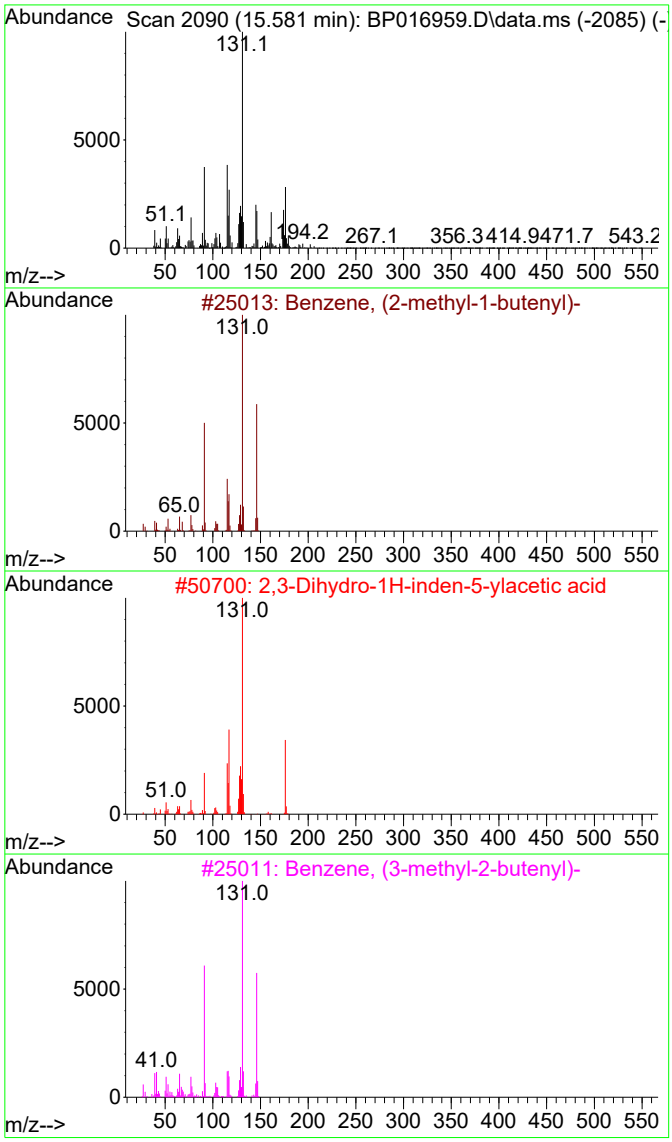
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

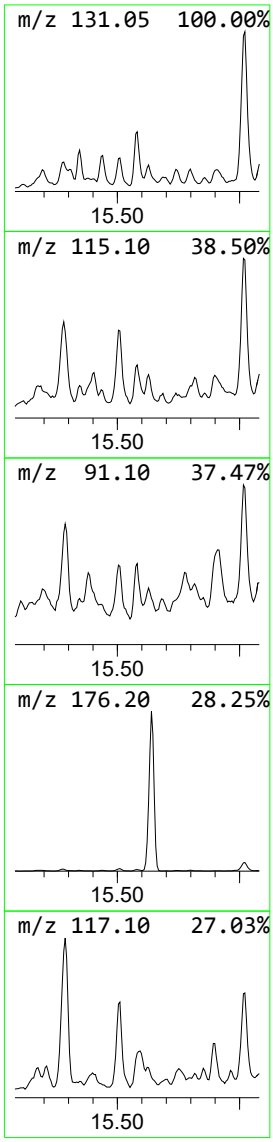
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, (2-methyl-1-butenyl)- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.581	2.63 ng/ul	1179100	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70
2	2,3-Dihydro-1H-inden-5-ylacetic ...	176	C11H12O2	005453-98-5	64
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60
4	2-(1,2,3,4-Tetrahydronaphthalen-...	176	C12H16O	068480-12-6	52
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

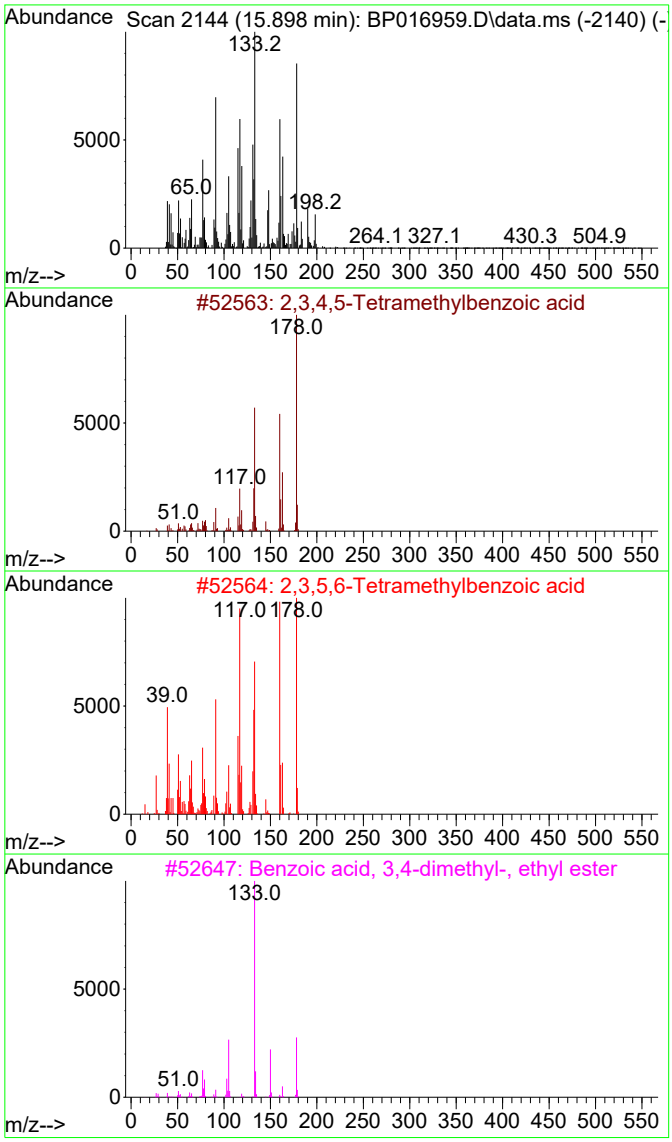
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

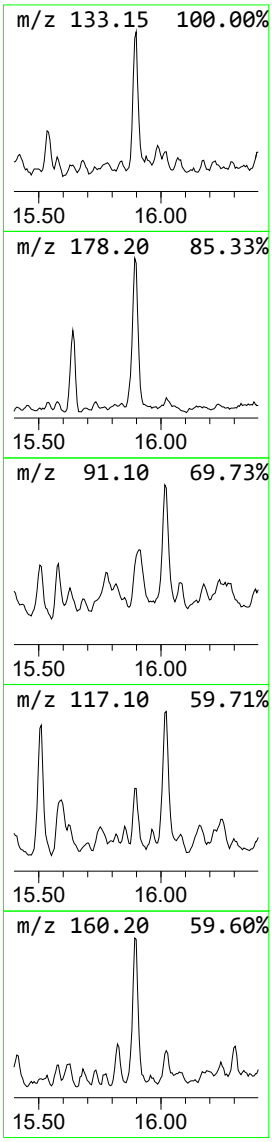
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 2,3,4,5-Tetramethylbenzoic ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.898	3.90 ng/ul	1749370	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,5-Tetramethylbenzoic acid	178	C11H14O2	002529-39-7	76
2	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	52
3	Benzoic acid, 3,4-dimethyl-, eth...	178	C11H14O2	033499-44-4	42
4	2,3-Dihydro-1-benzofuran-5-ylace...	178	C10H10O3	069999-16-2	38
5	Nitrosodurene	163	C10H13NO	1000430-49-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

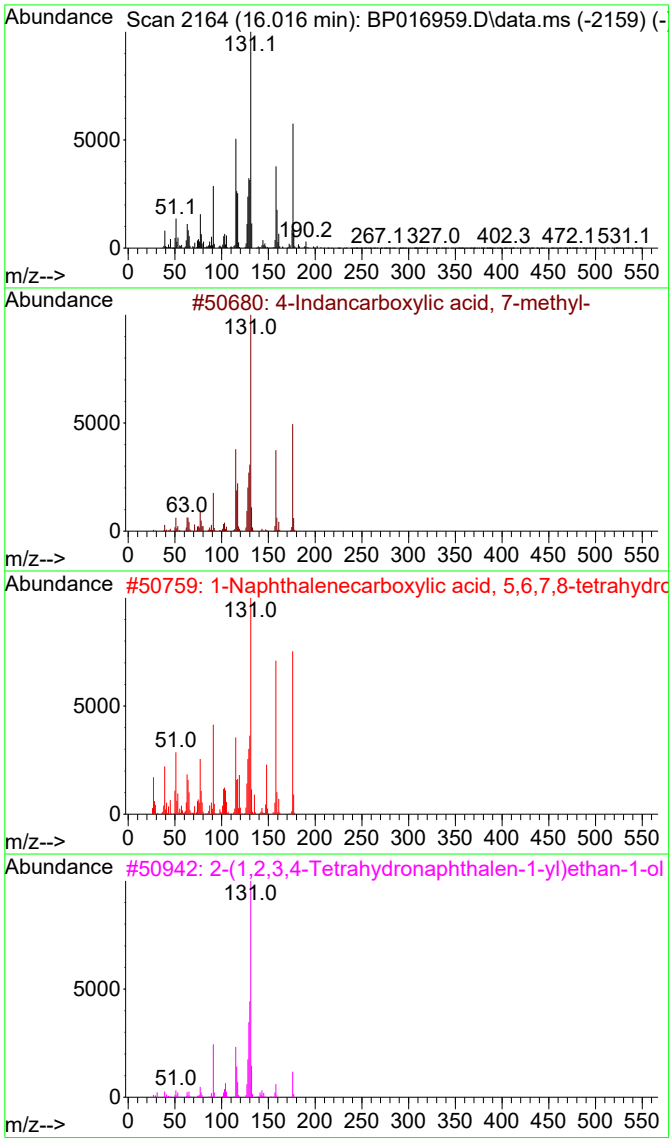
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

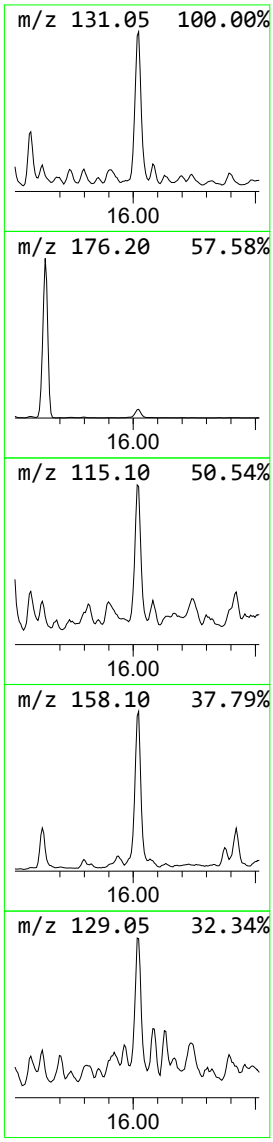
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4-Indancarboxylic acid, 7-m... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	7.38 ng/ul	3313340	Acenaphthene-d10	14.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Indancarboxylic acid, 7-methyl-	176	C11H12O2	071042-74-5	98
2	1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	95
3	2-(1,2,3,4-Tetrahydronaphthalen-...	176	C12H16O	068480-12-6	72
4	1-(p-Tolyl)cyclopropanecarboxyli...	176	C11H12O2	083846-66-6	70
5	1,2,3,4-Tetrahydro-1-naphthalene...	164	C10H12S	103324-34-1	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

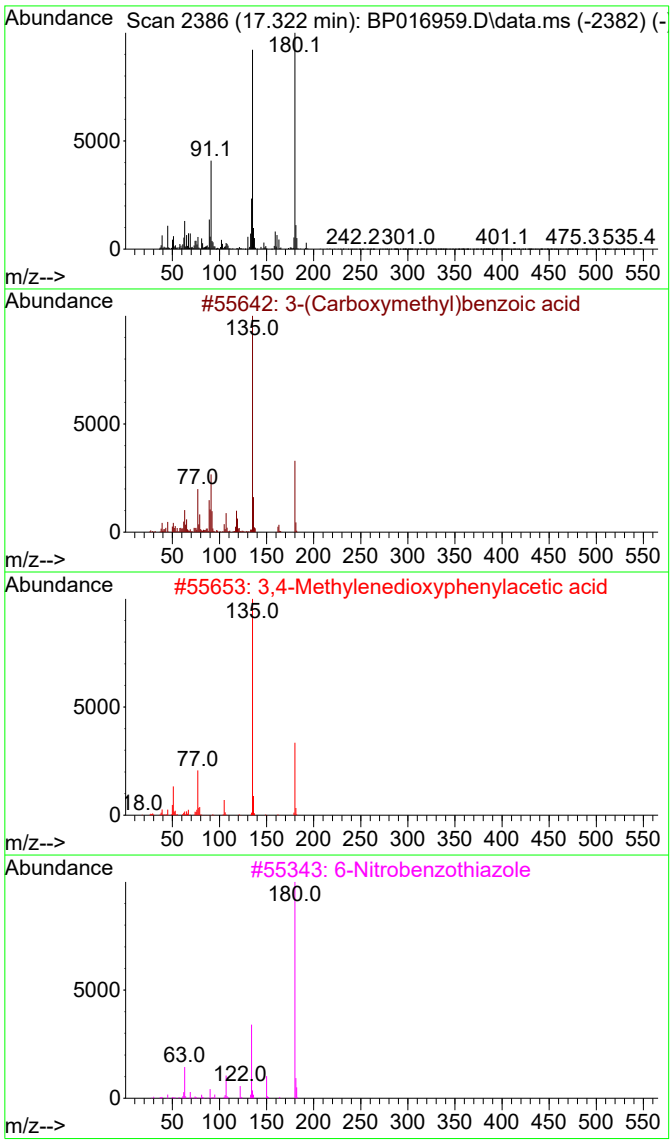
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

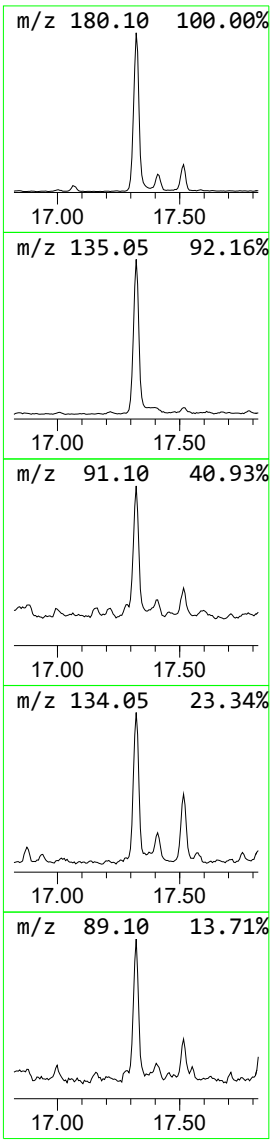
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 3-(Carboxymethyl)benzoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.322	4.52 ng/ul	2232190	Phenanthrene-d10	17.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(Carboxymethyl)benzoic acid	180	C9H8O4	1000481-02-3	64
2	3,4-Methylenedioxyphenylacetic acid	180	C9H8O4	002861-28-1	64
3	6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	43
4	(5,9-Dihydro-6,8-dioxa-benzocycl...	180	C9H12N2O2	1000317-86-8	43
5	Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

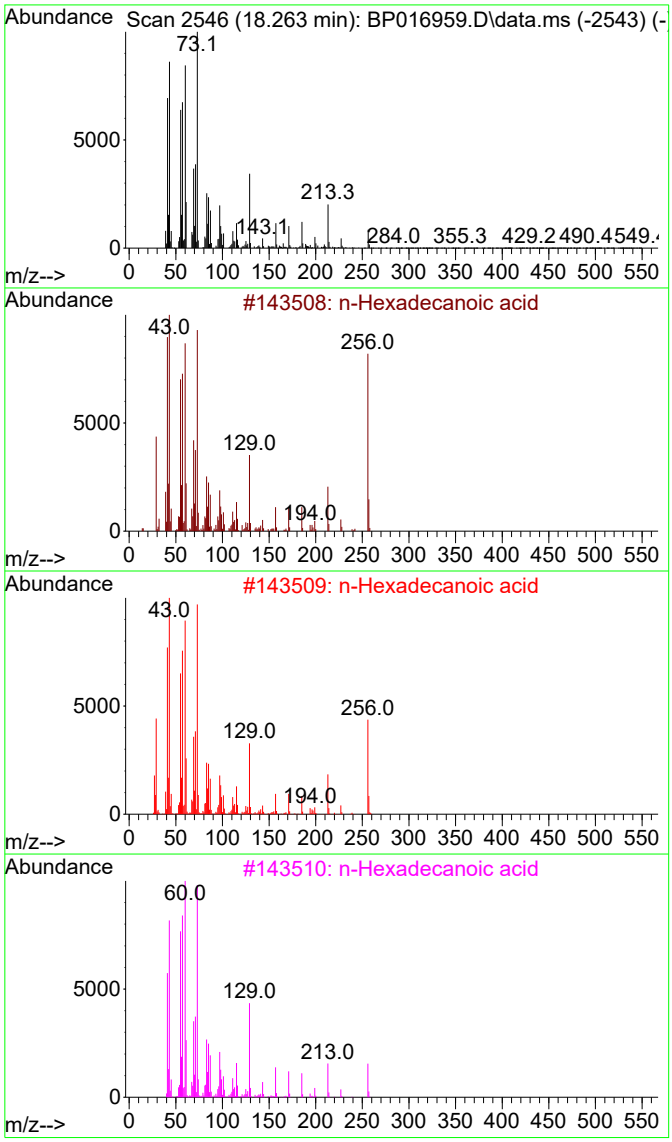
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

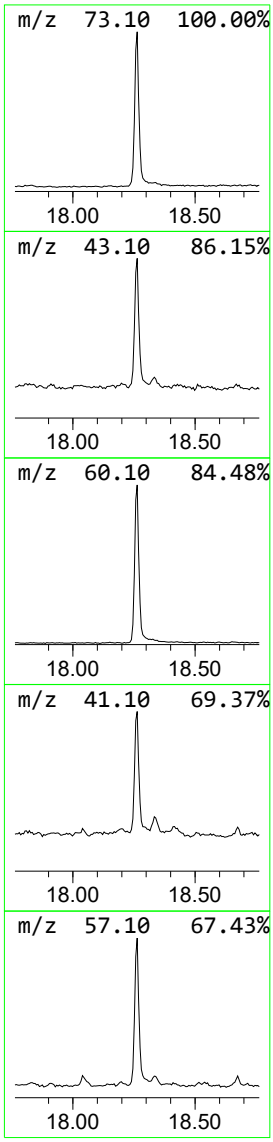
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	3.39 ng/ul	1671790	Phenanthrene-d10	17.410

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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

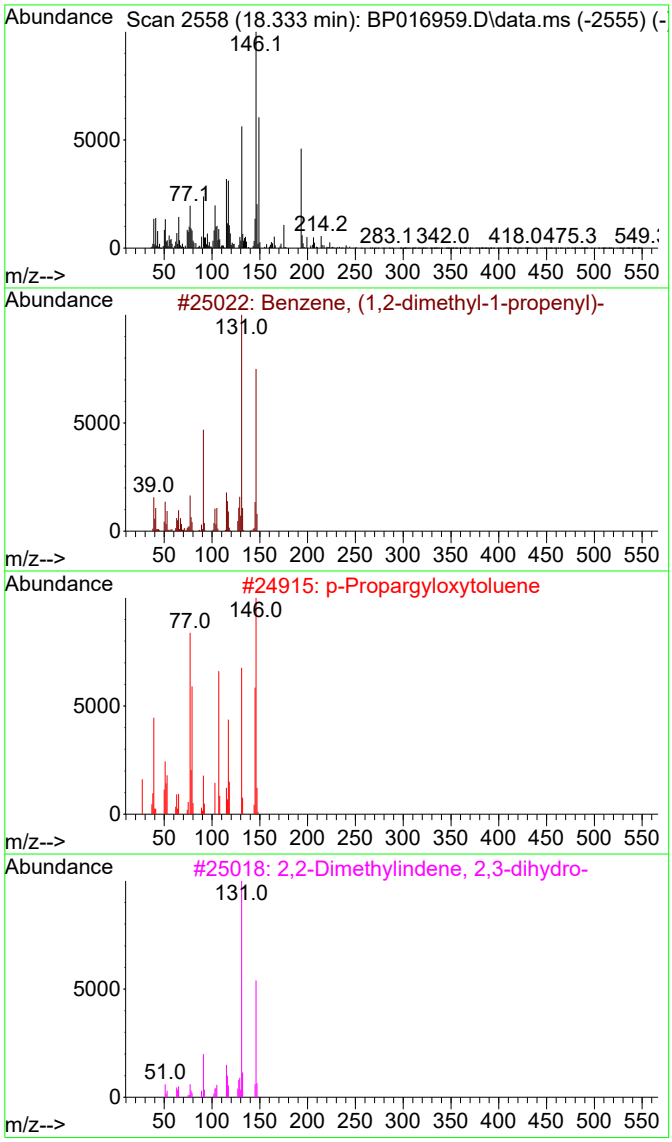
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

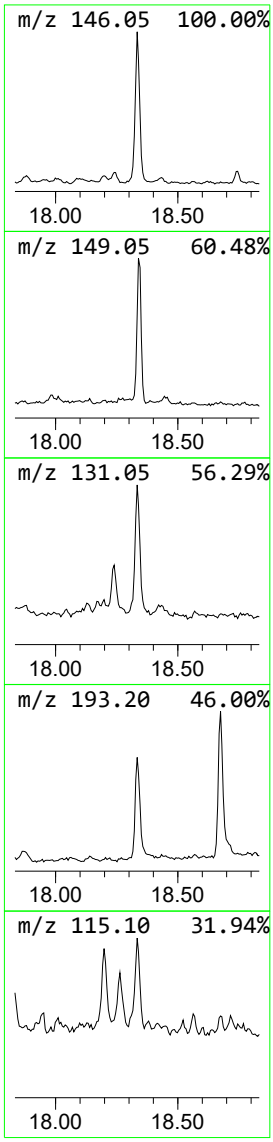
****

Peak Number 28 unknown-07 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.333	2.63 ng/ul	1296200	Phenanthrene-d10	17.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	46
2	p-Propargyloxytoluene	146	C10H10O	005651-90-1	46
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	45
4	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	43
5	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

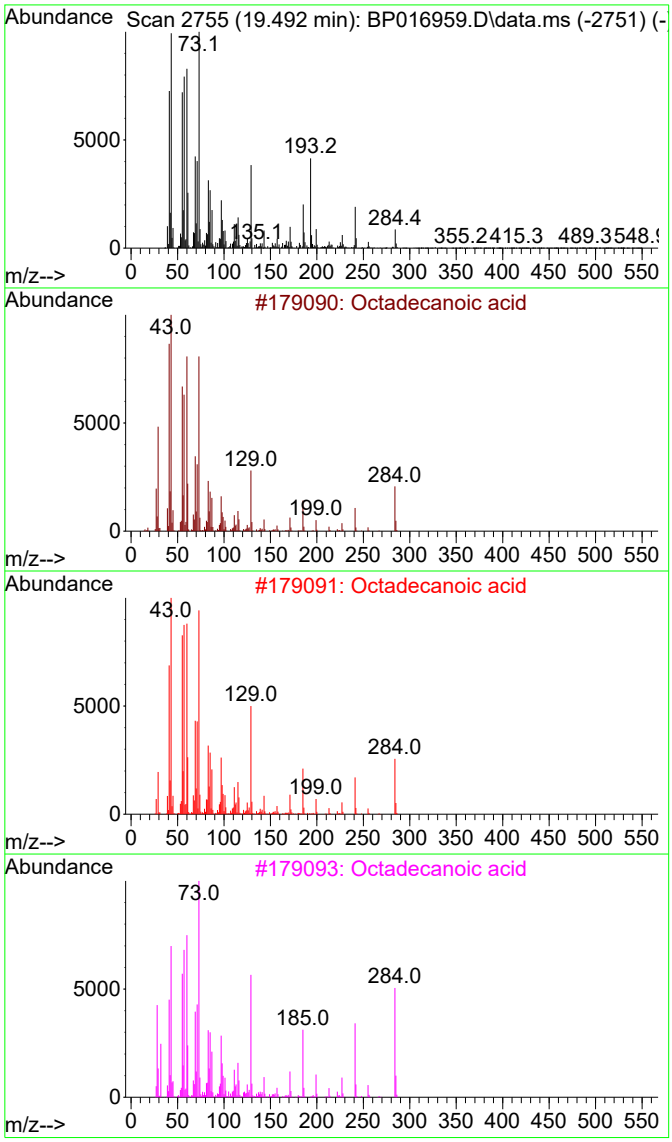
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

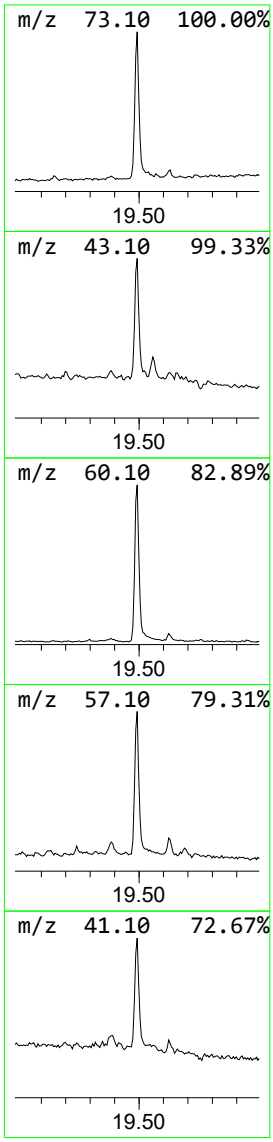
****

Peak Number 29 Octadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.492	3.26 ng/ul	1397780	Chrysene-d12	21.510

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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016959.D
Acq On : 06 Sep 2023 17:52
Operator : MA/JU
Sample : 04148-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBK27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.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
Tetrachloroethy...	4.611	256.8	ng/ul	59350300	1	7.981	4622580	20.0
2-Propanol, 1-b...	6.581	4.2	ng/ul	978331	1	7.981	4622580	20.0
Ethane, 1,1'-ox...	6.663	4.3	ng/ul	998509	1	7.981	4622580	20.0
o-Cymene	8.246	2.0	ng/ul	468977	1	7.981	4622580	20.0
unknown-01	8.799	3.1	ng/ul	713784	1	7.981	4622580	20.0
1H-Indene, 2,3-...	10.893	3.3	ng/ul	1165080	2	10.810	7071520	20.0
2-Propanol, 1-(...	11.310	2.2	ng/ul	768428	2	10.810	7071520	20.0
unknown-02	11.592	2.4	ng/ul	851704	2	10.810	7071520	20.0
1-Adamantanol	12.081	2.8	ng/ul	993256	2	10.810	7071520	20.0
Benzo[b]thiophe...	12.369	3.5	ng/ul	1254750	2	10.810	7071520	20.0
1-Methylindan-2...	12.704	3.1	ng/ul	1081580	2	10.810	7071520	20.0
1H-Inden-1-one,...	12.993	2.3	ng/ul	1026960	3	14.639	8979990	20.0
unknown-03	13.381	5.9	ng/ul	2641470	3	14.639	8979990	20.0
unknown-04	13.510	24.4	ng/ul	10971200	3	14.639	8979990	20.0
Benzoic acid, 2...	13.663	9.8	ng/ul	4388900	3	14.639	8979990	20.0
7-Methylindan-1...	13.940	4.0	ng/ul	1774110	3	14.639	8979990	20.0
1(2H)-Naphthale...	13.992	3.4	ng/ul	1524540	3	14.639	8979990	20.0
Guanidine, mono...	14.292	2.9	ng/ul	1300180	3	14.639	8979990	20.0
2,3,5,6-Tetrame...	14.551	2.0	ng/ul	921793	3	14.639	8979990	20.0
unknown-05	15.287	5.0	ng/ul	2256580	3	14.639	8979990	20.0
unknown-06	15.387	3.7	ng/ul	1659140	3	14.639	8979990	20.0
2,3-Dihydro-1H-...	15.510	3.4	ng/ul	1523060	3	14.639	8979990	20.0
Benzene, (2-met...	15.581	2.6	ng/ul	1179100	3	14.639	8979990	20.0
2,3,4,5-Tetrame...	15.898	3.9	ng/ul	1749370	3	14.639	8979990	20.0
4-Indancarboxyl...	16.016	7.4	ng/ul	3313340	3	14.639	8979990	20.0
3-(Carboxymethy...	17.322	4.5	ng/ul	2232190	4	17.410	9870370	20.0
n-Hexadecanoic ...	18.263	3.4	ng/ul	1671790	4	17.410	9870370	20.0
unknown-07	18.333	2.6	ng/ul	1296200	4	17.410	9870370	20.0
Octadecanoic acid	19.492	3.3	ng/ul	1397780	5	21.510	8578030	20.0