LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCJV6

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-BP101223.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017710.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	17	22	26	rBV	75524	99878	1.47%	0.199%
2	3.258	27	29	41	rVB2	26940	41827	0.62%	0.083%
3	3.605	85	88	94	rVB2	19782	25000	0.37%	0.050%
4	3.699	101	104	115	rBV	173233	269499	3.98%	0.537%
5	3.881	131	135	147	rVB3	29532	59022	0.87%	0.118%
6	3.993	151	154	159	rVB2	15161	21808	0.32%	0.043%
7	4.393	218	222	229	rVB9	13587	23863	0.35%	0.048%
8	4.693	268	273	280	rVB6	10907	20713	0.31%	0.041%
9	4.934	311	314	318	rBV2	13684	17853	0.26%	0.036%
10	5.305	371	377	379	rBV7	10262	15710	0.23%	0.031%
11	5.340	379	383	393	rVB3	28595	50905	0.75%	0.101%
12	5.699	439	444	449	rBV3	21230	34186	0.50%	0.068%
13	5.940	479	485	493	rVB7	12818	24968	0.37%	0.050%
14	6.493	573	579	583	rBV6	12052	20158	0.30%	0.040%
15	6.558	585	590	596	rVV7	9257	17430	0.26%	0.035%
16	6.911	640	650	664	rVB2	166770	403414	5.95%	0.804%
17	7.058	670	675	685	rBV	143294	254639	3.76%	0.508%
18	7.240	701	706	716	rBV	500924	789858	11.65%	1.574%
19	7.334	716	722	729	rVB5	15171	33430	0.49%	0.067%
20	7.416	729	736	745	rBV	513671	808716	11.93%	1.612%
21	7.511	746	752	758	rVV4	11472	24874	0.37%	0.050%
22	7.899	809	818	820	rBV	406199	625190	9.22%	1.246%
23	7.928	820	823	831	rVB	428963	636983	9.40%	1.270%
24	8.181	860	866	874	rBV6	21912	52137	0.77%	0.104%
25	8.463	906	914	920	rBV4	23871	51992	0.77%	0.104%
26	8.622	934	941	950	rBV	382444	635204	9.37%	1.266%
27	8.975	995	1001	1008	rBV9	10699	25765	0.38%	0.051%
28	9.105	1015	1023	1028	rBV	590602	975064	14.38%	1.943%
29	9.152	1028	1031	1040	rVB2	165103	325749	4.80%	0.649%
30	9.299	1049	1056	1060	rVB6	12219	20503	0.30%	0.041%
31	9.493	1082	1089	1092	rBV7	12256	26544	0.39%	0.053%
32	9.822	1138	1145	1154	rBV	483059	786253	11.60%	1.567%
33	9.987	1168	1173	1185	rVB4	26173	65291	0.96%	0.130%
34	10.157	1198	1202	1207	rVB2	10792	15890	0.23%	0.032%
35	10.352	1226	1235	1250	rBV	682336	1206583	17.80%	2.405%
36	10.504	1255	1261	1263	rVV7	15440	29536	0.44%	0.059%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCJV6

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-BP101223.MA.M
Title : SVOA CALIBRATION

37	10.569	1267	1272	1278	rVB9	9692	19310	0.28%	0.038%
38	10.628	1278	1282	1289	rVB9	13848	23130	0.34%	0.046%
39	10.734	1293	1300	1311	rVV	549268	896828	13.23%	1.787%
40	10.910	1321	1330	1342	rBV	412906	785021	11.58%	1.565%
41	11.428	1413	1418	1423	rBV2	61758	110047	1.62%	0.219%
42	11.799	1474	1481	1486	rVB2	11909	26301	0.39%	0.052%
43	12.340	1567	1573	1578	rBV5	19392	45651	0.67%	0.091%
44	12.393	1578	1582	1587	rVV6	11565	25058	0.37%	0.050%
45	12.598	1611	1617	1621	rBV2	34802	67581	1.00%	0.135%
46	12.804	1647	1652	1662	rBV5	30916	71849	1.06%	0.143%
47	13.157	1707	1712	1717	rVB9	10935	21275	0.31%	0.042%
48	13.340	1738	1743	1746	rBV4	12298	20438	0.30%	0.041%
49	13.422	1752	1757	1766	rBV	126784	207379	3.06%	0.413%
50	13.551	1772	1779	1783	rBV	144416	248419	3.66%	0.495%
51	13.587	1783	1785	1796	rVB	78933	120262	1.77%	0.240%
52	13.816	1822	1824	1832	rVB9	7617	16090	0.24%	0.032%
53	14.016	1851	1858	1864	rVV	1371251	1798176	26.52%	3.584%
54	14.063	1864	1866	1873	rVB5	40669	57530	0.85%	0.115%
55	14.210	1888	1891	1897	rVV8	17191	31045	0.46%	0.062%
56	14.298	1897	1906	1913	rVV	1363900	2052208	30.27%	4.090%
57	14.598	1951	1957	1973	rVB	820948	1194045	17.61%	2.380%
58	14.869	1997	2003	2016	rVB2	67962	161470	2.38%	0.322%
59	15.004	2021	2026	2030	rVV6	23822	46943	0.69%	0.094%
60	15.051	2030	2034	2039	rVV7	16915	33262	0.49%	0.066%
61	15.110	2039	2044	2050	rVB10	13559	22897	0.34%	0.046%
62	15.345	2081	2084	2090	rVB6	14634	18695	0.28%	0.037%
63	15.422	2094	2097	2101	rBV6	10904	15447	0.23%	0.031%
64	15.604	2122	2128	2138	rBV	1958417	2682511	39.57%	5.347%
65	15.751	2147	2153	2165	rBV	489084	773262	11.41%	1.541%
66	15.910	2177	2180	2186	rVB5	12889	19816	0.29%	0.039%
67	15.992	2189	2194	2204	rBV	153599	239873	3.54%	0.478%
68	16.087	2206	2210	2215	rVV2	67017	96188	1.42%	0.192%
69	16.151	2218	2221	2225	rVB5	15573	19796	0.29%	0.039%
70	16.357	2251	2256	2260	rBV	99530	165606	2.44%	0.330%
71	16.392	2260	2262	2269	rVB3	60476	88600	1.31%	0.177%
72	16.687	2308	2312	2315	rVB4	12311	14870	0.22%	0.030%
73	16.734	2315	2320	2327	rBV2	109775	181746	2.68%	0.362%
74	16.804	2328	2332	2338	rVV5	30045	61574	0.91%	0.123%
75	16.869	2340	2343	2347	rVB	17387	22754	0.34%	0.045%
76	17.198	2394	2399	2415	rBV2	604742	1032511	15.23%	2.058%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

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-BP101223.MA.M
Title : SVOA CALIBRATION

77	17.316	2417	2419	2426	rVV5	29646	50322	0.74%	0.100%
78	17.392	2426	2432	2441	rVV	1045879	1490257	21.98%	2.970%
79	17.492	2443	2449	2459	rVV	2139995	3057059	45.09%	6.093%
80	17.569	2459	2462	2466	rVV4	28661	52368	0.77%	0.104%
81	17.628	2469	2472	2480	rVB3	44535	76667	1.13%	0.153%
82	17.745	2487	2492	2499	rBV3	31598	63556	0.94%	0.127%
83	18.028	2537	2540	2544	rVB5	29218	37417	0.55%	0.075%
84	18.122	2552	2556	2562	rBV4	44427	66158	0.98%	0.132%
85	18.245	2572	2577	2587	rBV	568959	802180	11.83%	1.599%
86	18.333	2587	2592	2598	rVB	6156378	6779553	100.00%	13.512%
87	18.781	2666	2668	2675	rVB8	21804	42744	0.63%	0.085%
88	18.992	2701	2704	2711	rVB	63249	84284	1.24%	0.168%
89	19.063	2713	2716	2718	rVV	43895	52346	0.77%	0.104%
90	19.092	2718	2721	2729	rVB	77609	120679	1.78%	0.241%
91	19.316	2755	2759	2763	rBV3	39953	61835	0.91%	0.123%
92	19.375	2765	2769	2783	rVB4	75849	194479	2.87%	0.388%
93	19.486	2784	2788	2796	rBV2	211895	333392	4.92%	0.664%
94	19.751	2827	2833	2838	rBV	2960632	3743856	55.22%	7.462%
95	19.804	2839	2842	2851	rVB	96186	140944	2.08%	0.281%
96	21.198	3074	3079	3087	rBV5	238530	460878	6.80%	0.919%
97	21.533	3131	3136	3143	rBV	1506166	1889755	27.87%	3.766%
98	22.780	3343	3348	3357	rBV	1475420	1990415	29.36%	3.967%
99	23.927	3535	3543	3554	rBV	2221796	4455013	65.71%	8.879%
100	24.098	3566	3572	3584	rVB	1009530	2054810	30.31%	4.095%

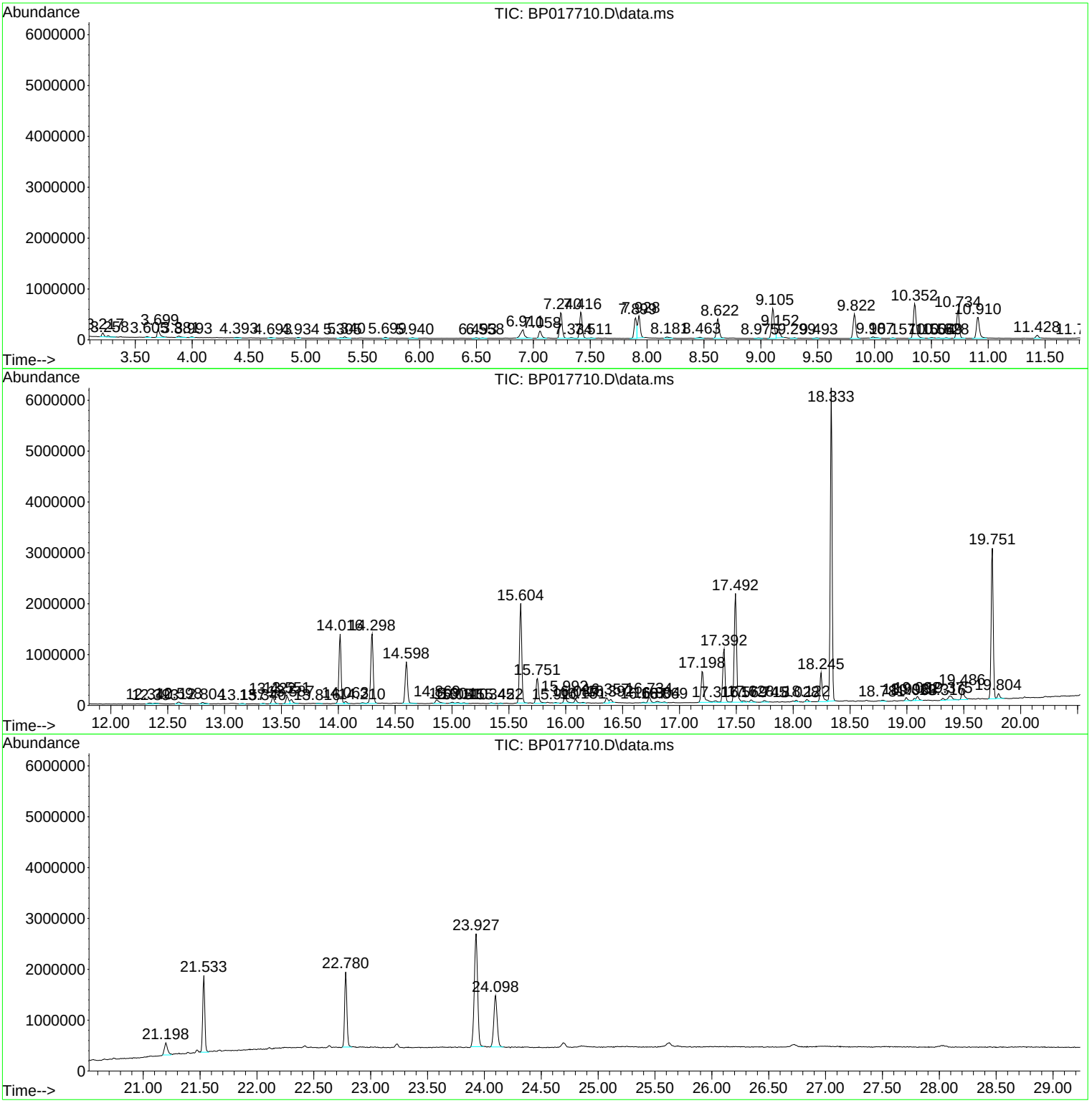
Sum of corrected areas: 50172866

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.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\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

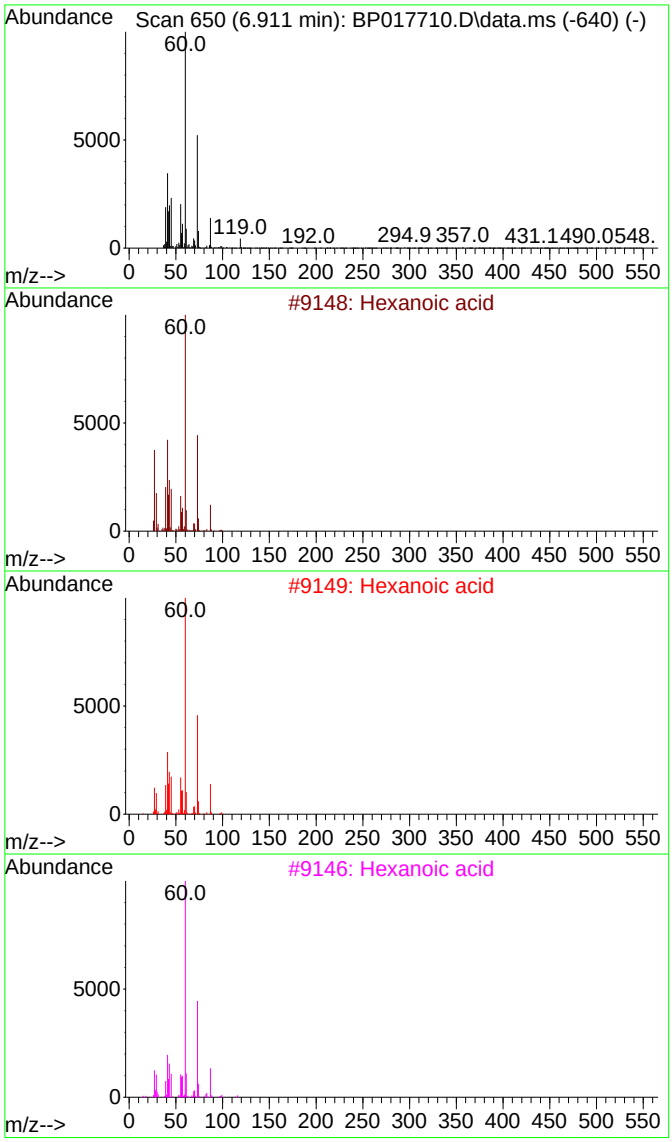
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

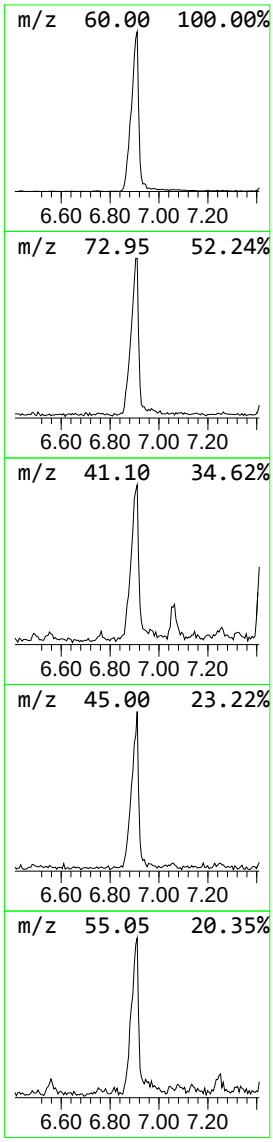
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Hexanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.911	12.91 ng/ul	403414	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	86
2	Hexanoic acid	116	C6H12O2	000142-62-1	78
3	Hexanoic acid	116	C6H12O2	000142-62-1	72
4	Hexanoic acid	116	C6H12O2	000142-62-1	72
5	Pentanoic acid	102	C5H10O2	000109-52-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

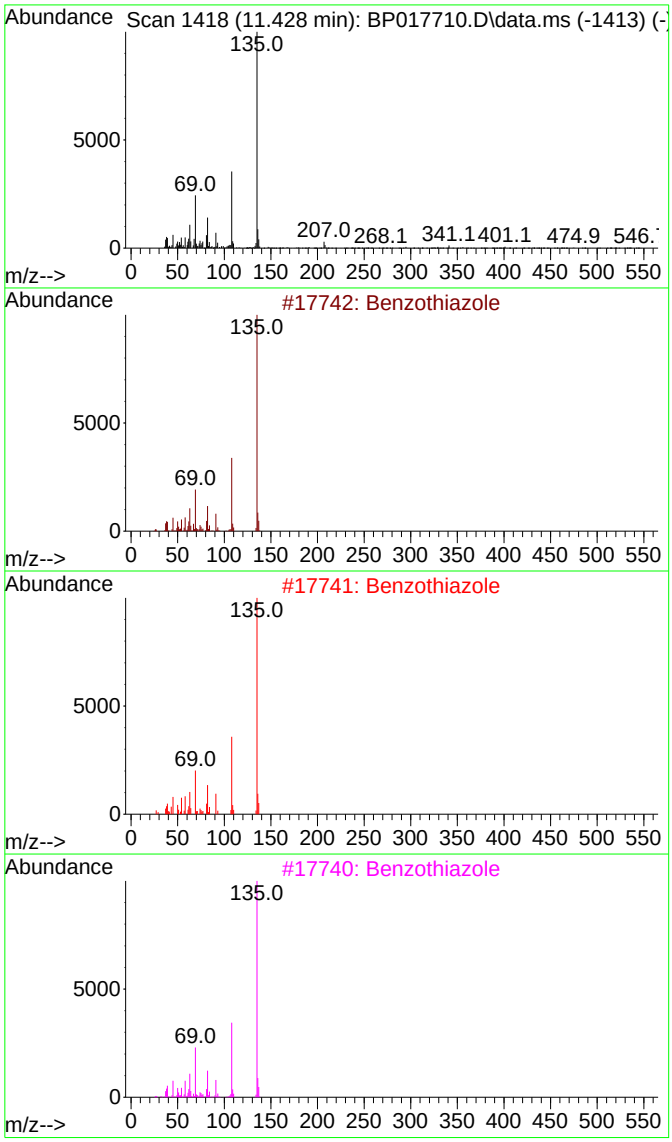
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

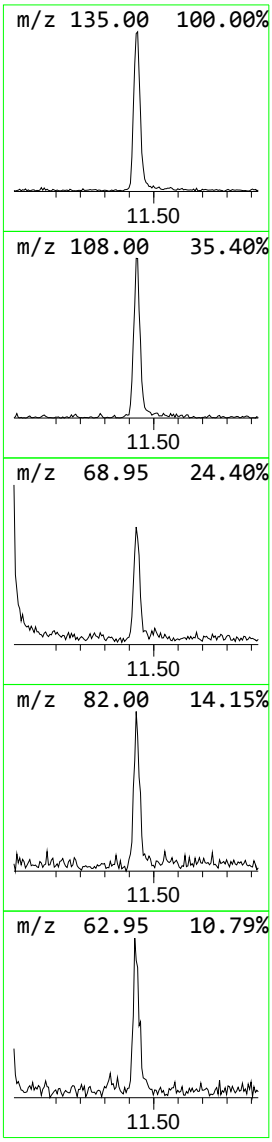
****

Peak Number 2 Benzothiazole Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.428	2.45 ng/ul	110047	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	95
2	Benzothiazole	135	C7H5NS	000095-16-9	94
3	Benzothiazole	135	C7H5NS	000095-16-9	94
4	Benzothiazole	135	C7H5NS	000095-16-9	94
5	Benzothiazole	135	C7H5NS	000095-16-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

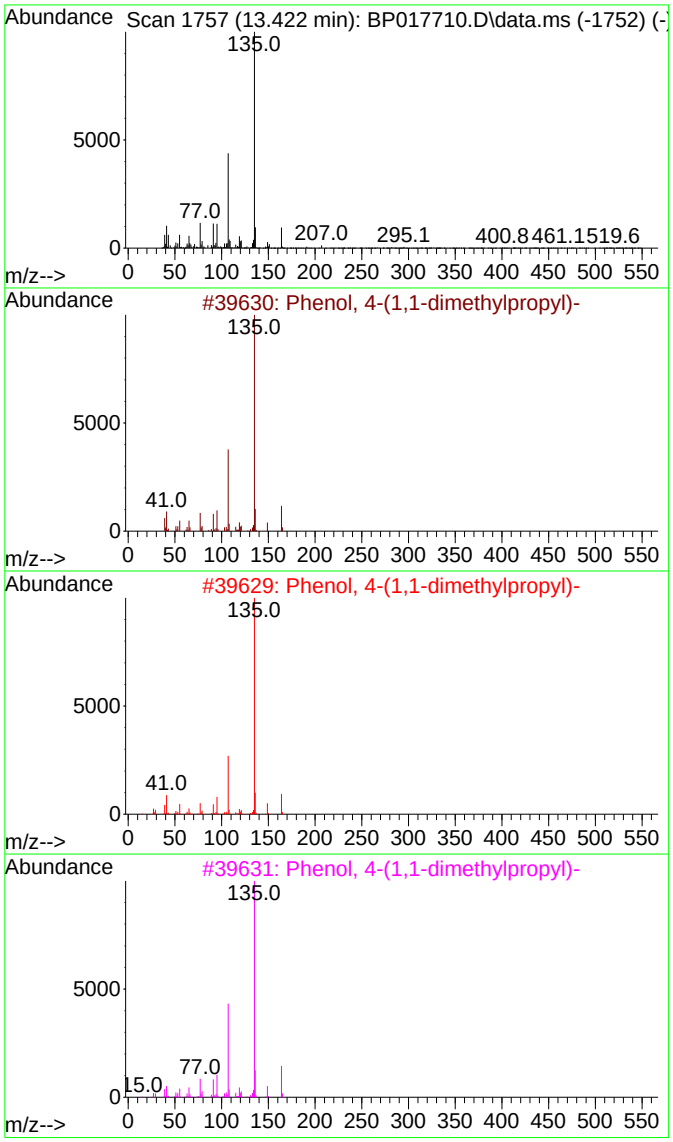
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

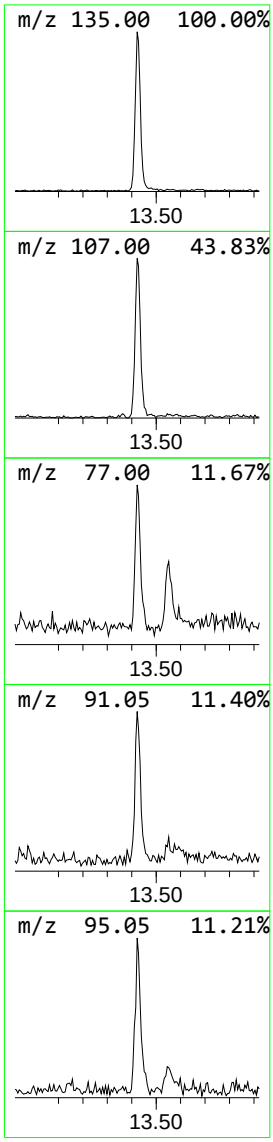
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, 4-(1,1-dimethylprop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.422	3.47 ng/ul	207379	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	95
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	80
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	80
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	78
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

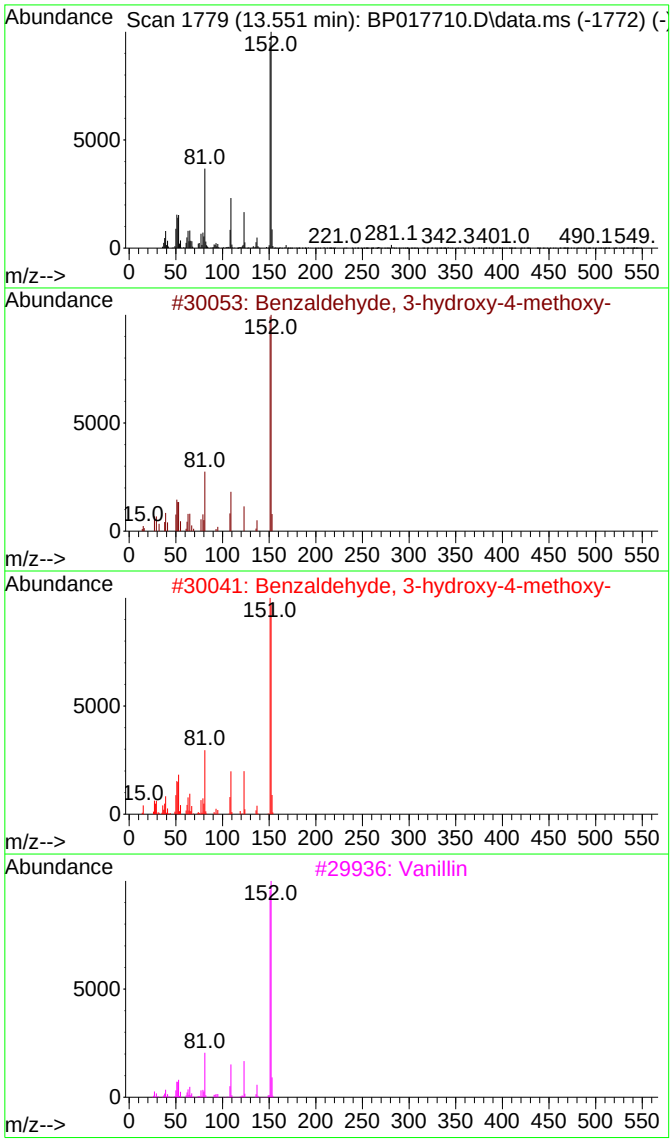
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

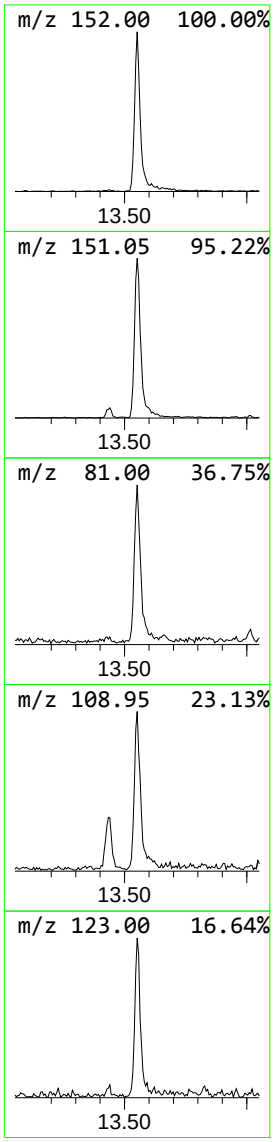
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.551	4.16 ng/ul	248419	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
2	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
3	Vanillin	152	C8H8O3	000121-33-5	95
4	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	94
5	Vanillin	152	C8H8O3	000121-33-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

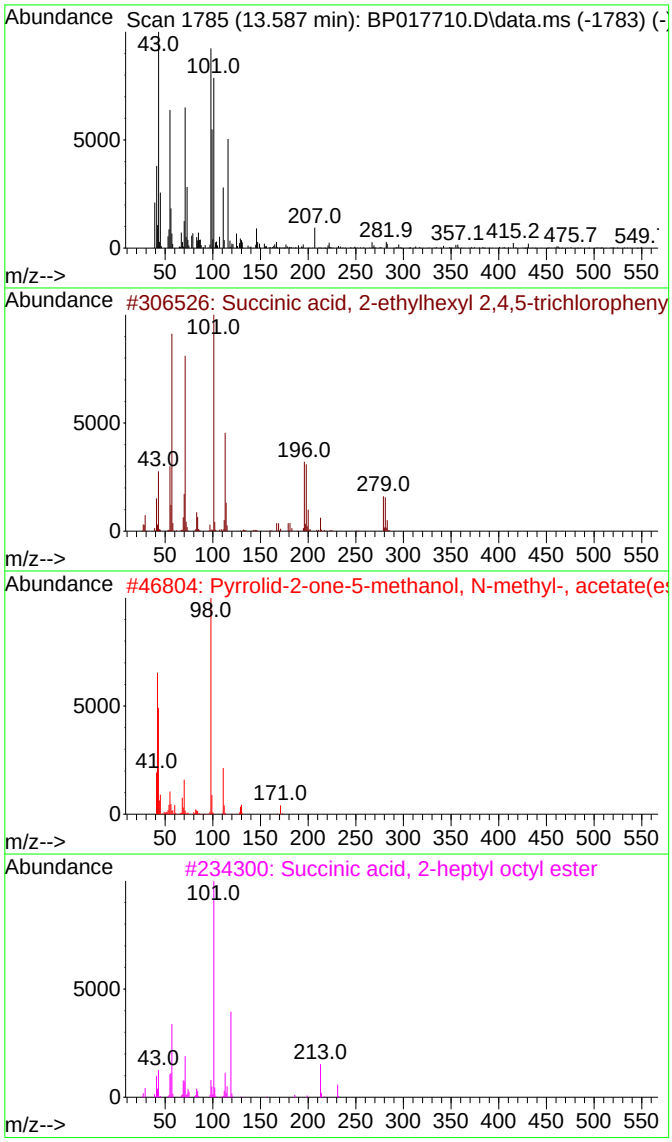
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

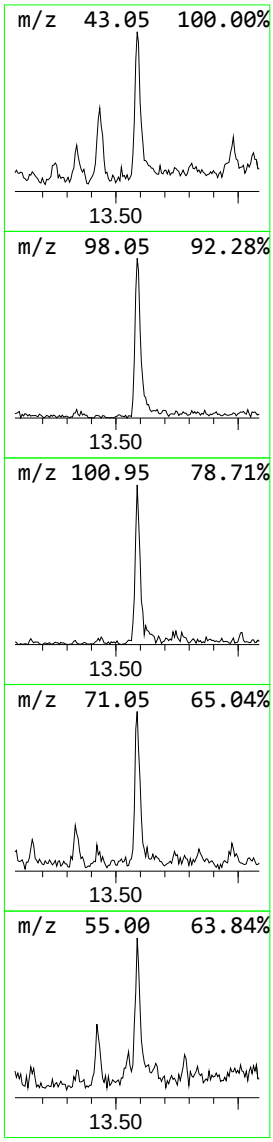
****

Peak Number 5 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.587	2.01 ng/ul	120262	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Succinic acid, 2-ethylhexyl 2,4,...	408	C18H23Cl3O4	1000389-96-8	22
2	Pyrrolid-2-one-5-methanol, N-met...	171	C8H13NO3	1000125-92-2	14
3	Succinic acid, 2-heptyl octyl ester	328	C19H36O4	1000349-46-9	14
4	Succinic acid, heptyl 3-octyl ester	328	C19H36O4	1000381-60-8	14
5	N-Isopropylcyclohexylamine	141	C9H19N	001195-42-2	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

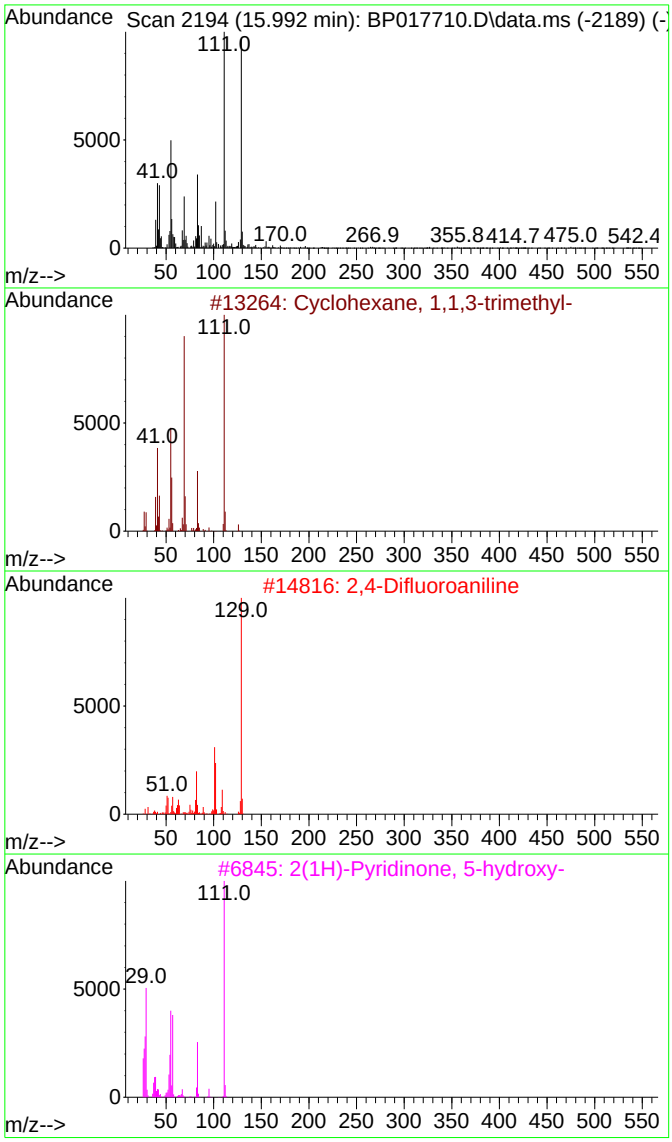
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

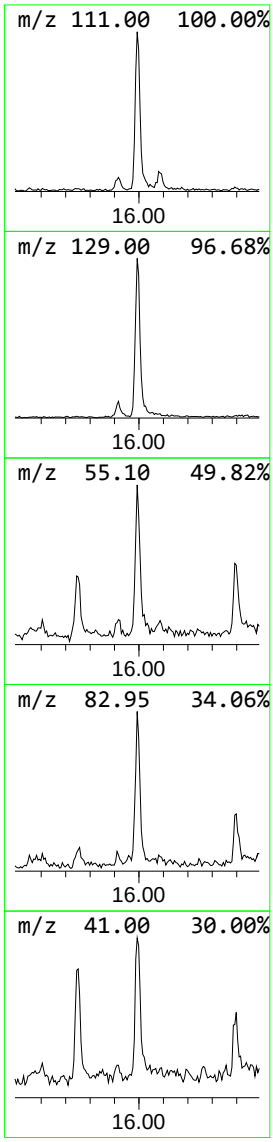
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic15.992 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	4.02 ng/ul	239873	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	38
2	2,4-Difluoroaniline	129	C6H5F2N	000367-25-9	35
3	2(1H)-Pyridinone, 5-hydroxy-	111	C5H5NO2	005154-01-8	35
4	2-Pyrazoline, 1-isopropyl-3-methyl-	126	C7H14N2	022581-48-2	35
5	Silane, 1-butynyltrimethyl-	126	C7H14Si	062108-37-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

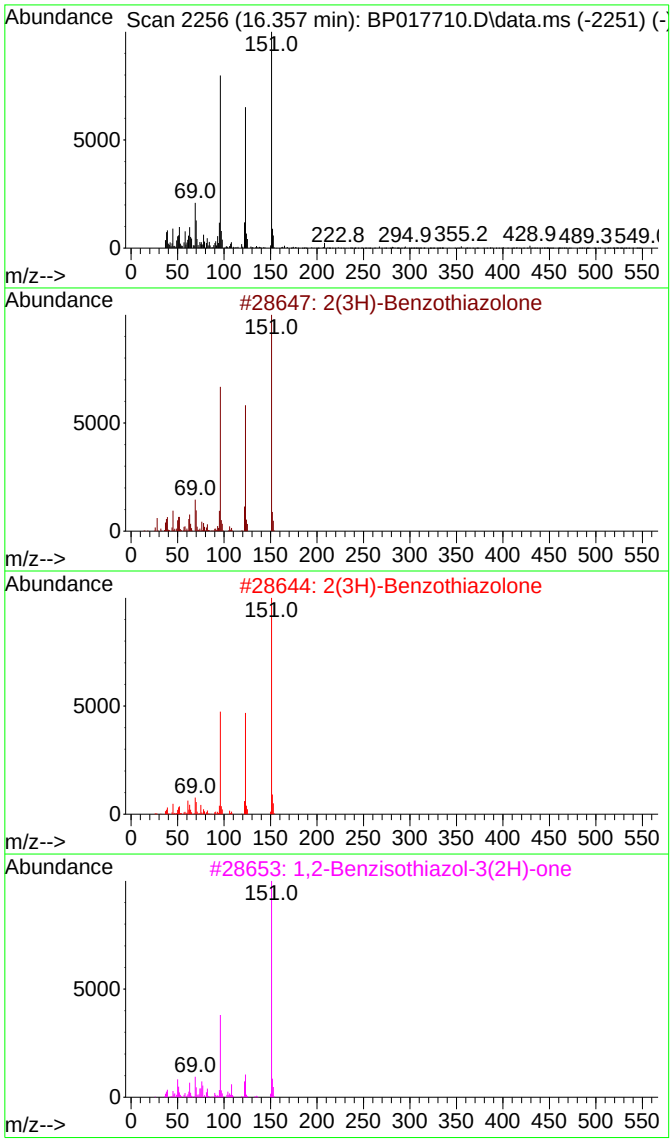
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

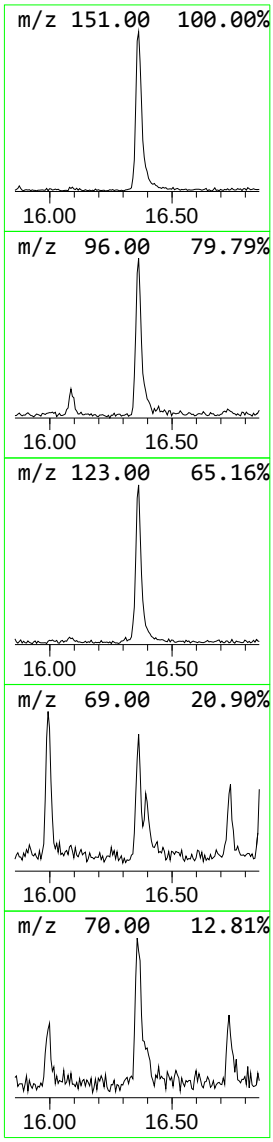
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2(3H)-Benzothiazolone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.357	2.22 ng/ul	165606	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
3	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	64
4	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	43
5	Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

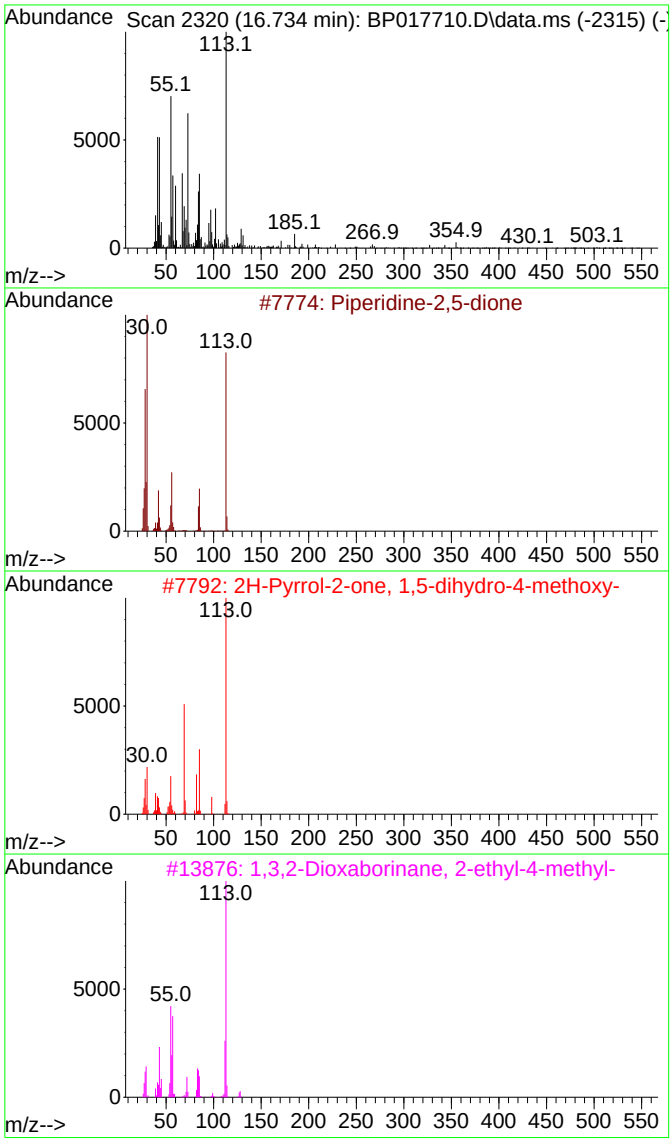
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

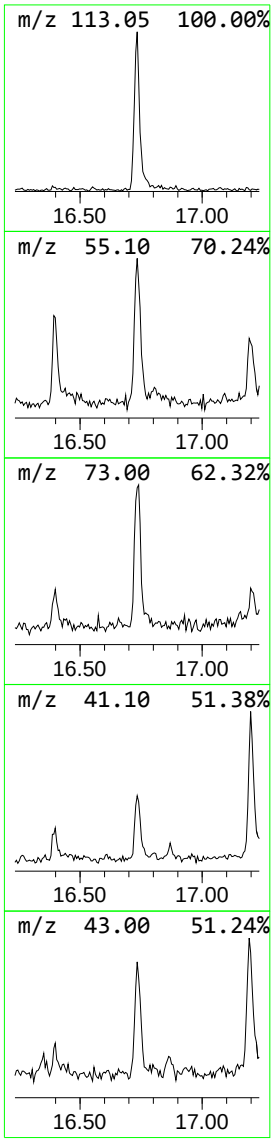
****

Peak Number 8 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.734	2.44 ng/ul	181746	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Piperidine-2,5-dione	113	C5H7NO2	052065-78-8	47
2	2H-Pyrrol-2-one, 1,5-dihydro-4-m...	113	C5H7NO2	069778-83-2	46
3	1,3,2-Dioxaborinane, 2-ethyl-4-m...	128	C6H13BO2	057633-65-5	46
4	3,4-Dimethyl-5-hydroxy-isoxazole	113	C5H7NO2	029279-99-0	43
5	3,4-Dimethyl-isoxazol-5(4H)-one	113	C5H7NO2	015731-93-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

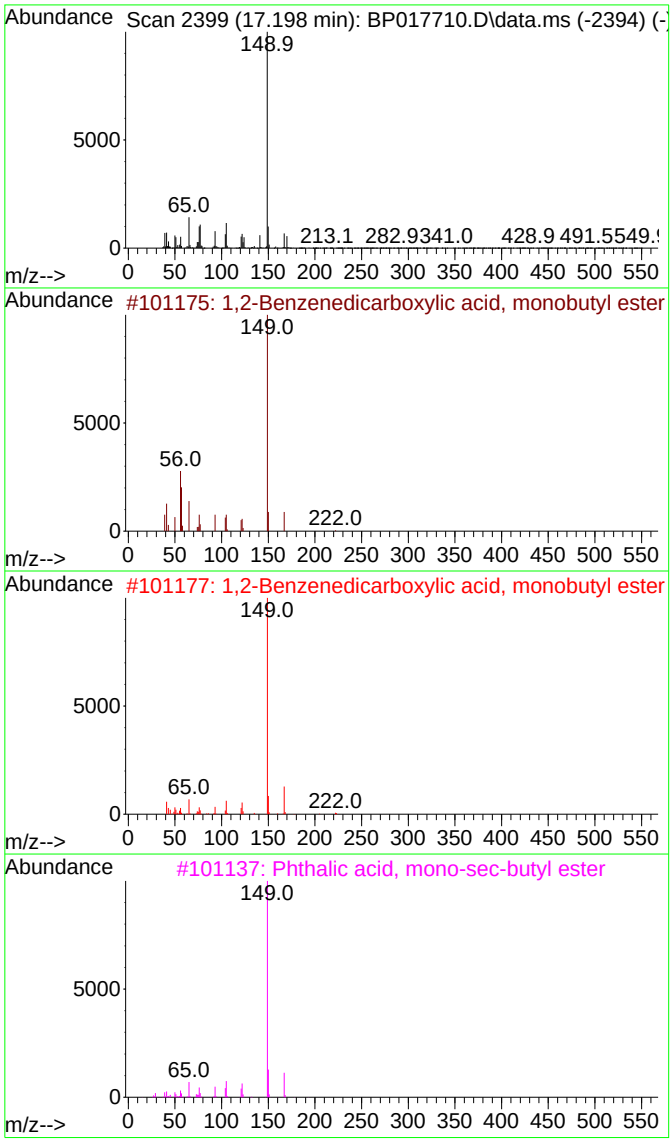
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

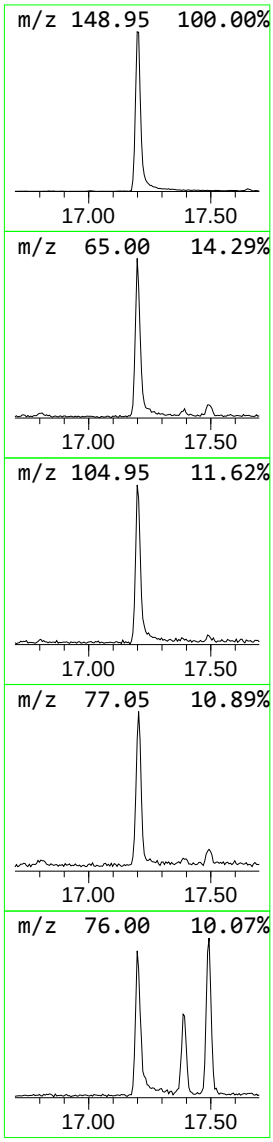
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,2-Benzenedicarboxylic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.198	13.86 ng/ul	1032510	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, mo...	222	C12H14O4	000131-70-4	78
2	1,2-Benzenedicarboxylic acid, mo...	222	C12H14O4	000131-70-4	78
3	Phthalic acid, mono-sec-butyl ester	222	C12H14O4	053623-59-9	78
4	2-(Pentyloxycarbonyl)benzoic acid	236	C13H16O4	024539-56-8	78
5	1,2-Benzenedicarboxylic acid, bi...	250	C14H18O4	000605-45-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

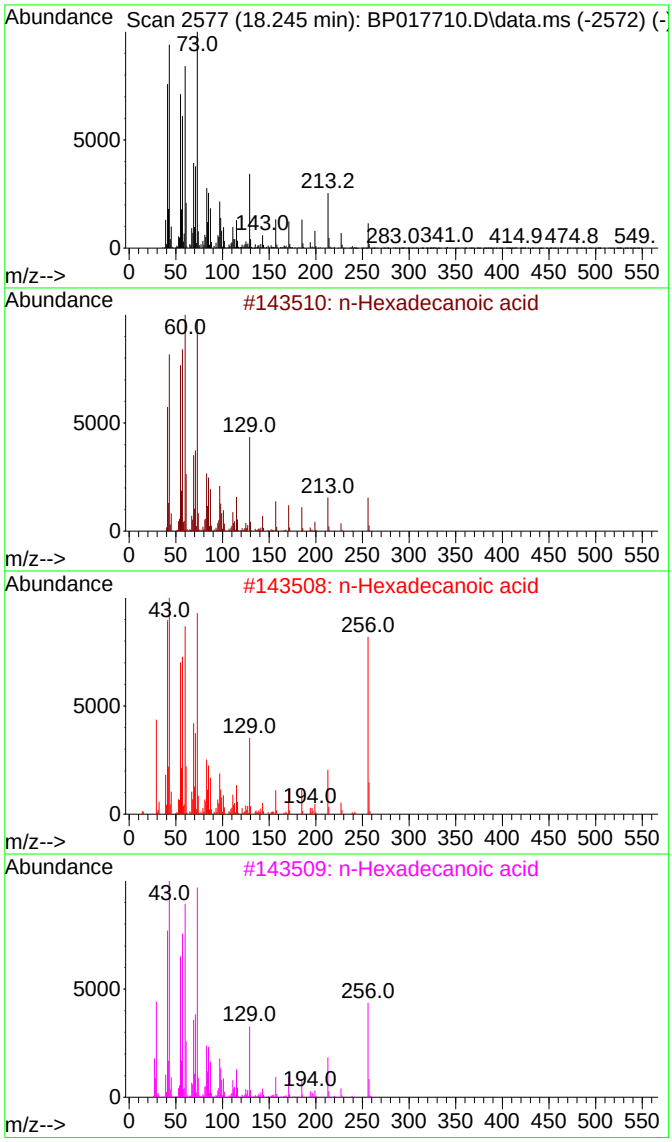
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

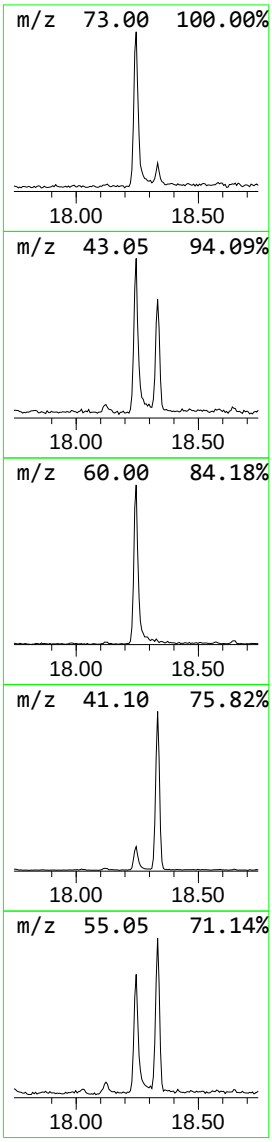
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	10.77 ng/ul	802180	Phenanthrene-d10	17.392

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	90
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

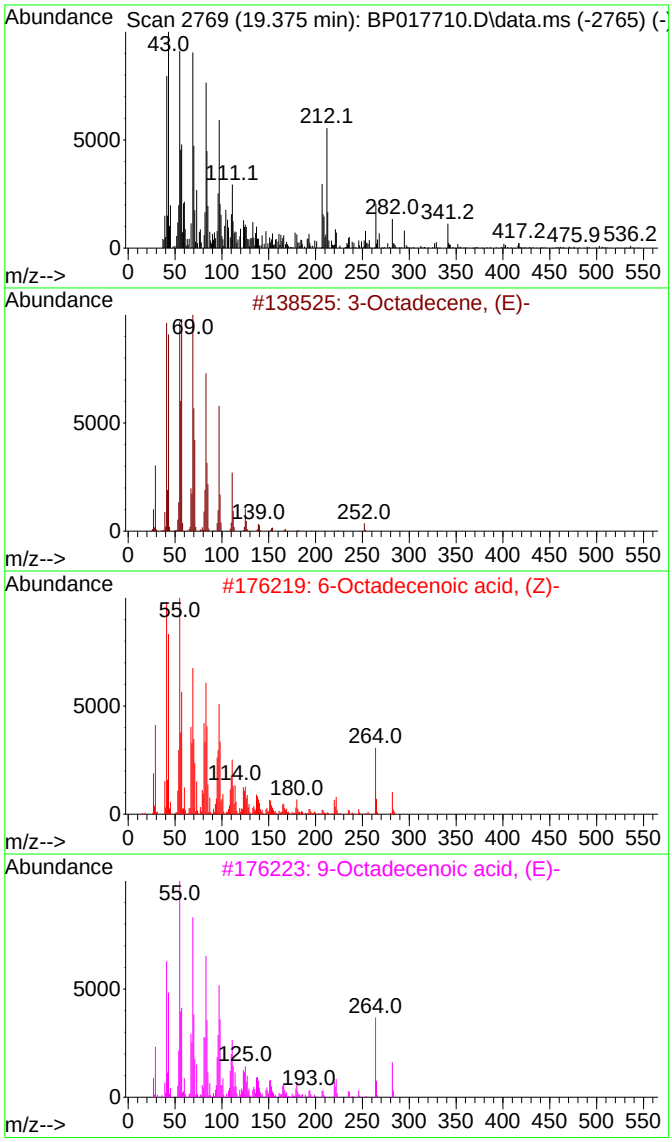
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

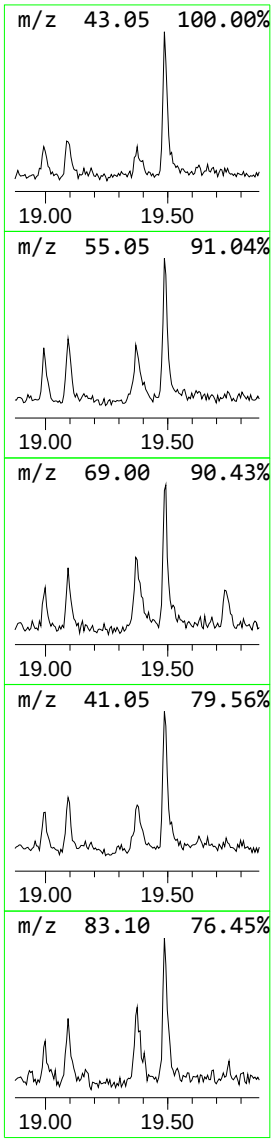
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.375	2.61 ng/ul	194479	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecene, (E)-	252	C18H36	007206-19-1	91
2	6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	87
3	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	86
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	83
5	9-Octadecenoic acid	282	C18H34O2	002027-47-6	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

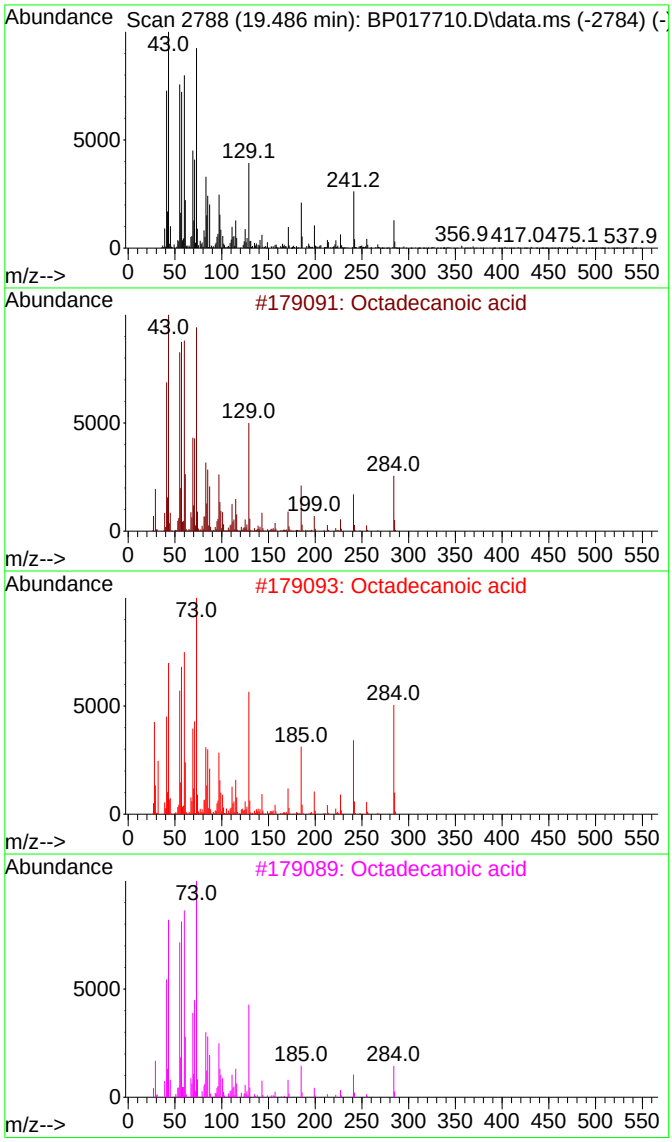
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

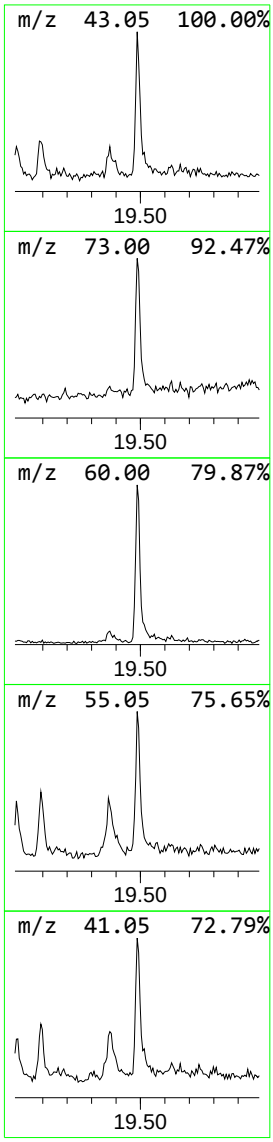
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.486	3.53 ng/ul	333392	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

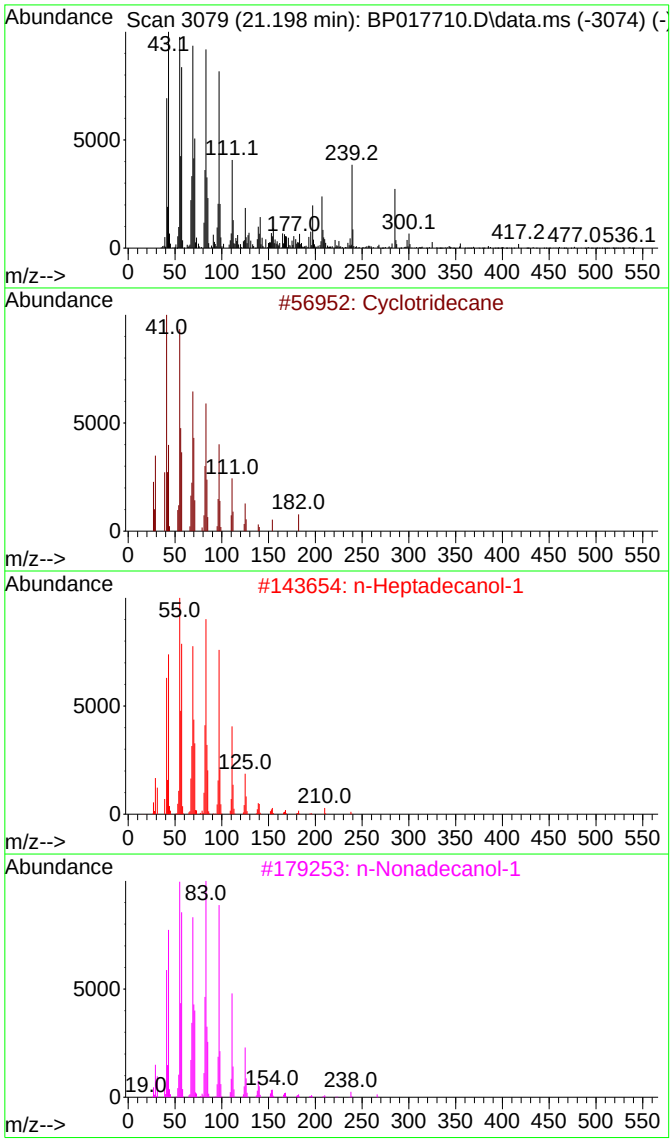
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

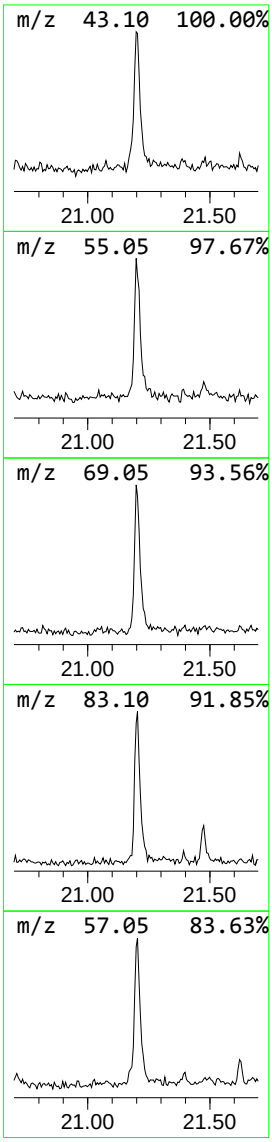
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic21.198 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	4.88 ng/ul	460878	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotridecane	182	C13H26	000295-02-3	94
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	93
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4	1-Heneicosanol	312	C21H44O	015594-90-8	90
5	Heptacosyl acetate	438	C29H58O2	1000351-78-2	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

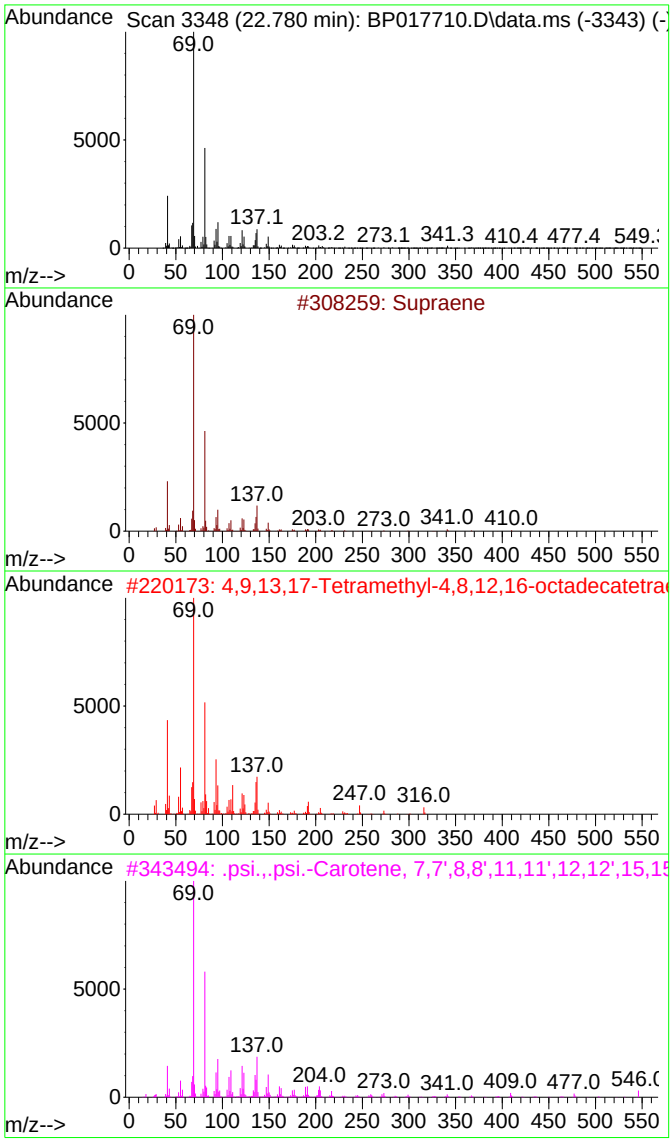
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

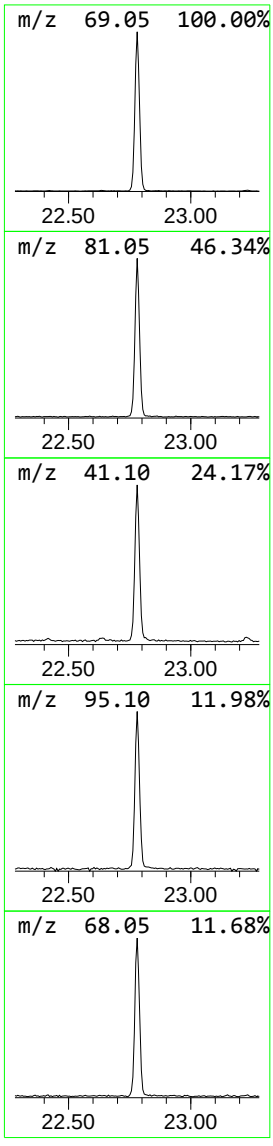
****

Peak Number 14 Supraene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.780	21.07 ng/ul	1990420	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
3	.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	83
4	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
5	Furan, 3-(4,8-dimethyl-3,7-nonad...	218	C15H22O	023262-34-2	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017710.D
Acq On : 17 Oct 2023 22:06
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.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
Hexanoic acid	6.911	12.9	ng/ul	403414	1	7.899	625190	20.0
Benzothiazole	11.428	2.5	ng/ul	110047	2	10.734	896828	20.0
Phenol, 4-(1,1-...	13.422	3.5	ng/ul	207379	3	14.598	1194050	20.0
Benzaldehyde, 3...	13.551	4.2	ng/ul	248419	3	14.598	1194050	20.0
unknown-01	13.587	2.0	ng/ul	120262	3	14.598	1194050	20.0
(DEL) Alkane: C...	15.992	4.0	ng/ul	239873	3	14.598	1194050	20.0
2(3H)-Benzothia...	16.357	2.2	ng/ul	165606	4	17.392	1490260	20.0
unknown-02	16.734	2.4	ng/ul	181746	4	17.392	1490260	20.0
1,2-Benzenedica...	17.198	13.9	ng/ul	1032510	4	17.392	1490260	20.0
n-Hexadecanoic ...	18.245	10.8	ng/ul	802180	4	17.392	1490260	20.0
(DEL) Alkane: S...	19.375	2.6	ng/ul	194479	4	17.392	1490260	20.0
Octadecanoic acid	19.486	3.5	ng/ul	333392	5	21.533	1889760	20.0
(DEL) Alkane: C...	21.198	4.9	ng/ul	460878	5	21.533	1889760	20.0
Supraene	22.780	21.1	ng/ul	1990420	5	21.533	1889760	20.0