LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017730.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	16	21	27	rVV	61977	93704	1.37%	0.190%
2	3.258	27	29	34	rVB	24817	28785	0.42%	0.058%
3	3.599	84	87	92	rVB	18242	22666	0.33%	0.046%
4	3.699	100	104	121	rBV	165985	305290	4.47%	0.618%
5	3.875	130	134	144	rVB2	30393	61388	0.90%	0.124%
6	3.993	151	154	163	rVB	16483	26185	0.38%	0.053%
7	4.387	217	221	226	rVB4	10974	17106	0.25%	0.035%
8	4.693	268	273	277	rBV3	11313	20500	0.30%	0.042%
9	4.928	309	313	319	rBV	15119	20599	0.30%	0.042%
10	5.334	378	382	388	rVB	29318	47931	0.70%	0.097%
11	5.693	439	443	447	rBV	19364	28244	0.41%	0.057%
12	5.928	478	483	490	rBV4	12422	25525	0.37%	0.052%
13	6.487	574	578	583	rBV2	11275	18336	0.27%	0.037%
14	6.916	638	651	658	rVV2	183380	419499	6.14%	0.850%
15	7.052	667	674	684	rBV	147772	259340	3.80%	0.525%
16	7.234	698	705	714	rBV	551187	855889	12.53%	1.734%
17	7.322	716	720	726	rVV3	14115	26002	0.38%	0.053%
18	7.411	728	735	745	rVV	535992	854363	12.51%	1.731%
19	7.493	747	749	755	rVV	12761	23296	0.34%	0.047%
20	7.887	809	816	819	rBV	434162	723817	10.60%	1.466%
21	7.916	819	821	830	rVB	470874	668248	9.78%	1.354%
22	8.169	858	864	872	rBV5	24784	58780	0.86%	0.119%
23	8.458	903	913	918	rBV2	26387	60805	0.89%	0.123%
24	8.610	932	939	948	rBV	390882	655781	9.60%	1.328%
25	8.969	995	1000	1006	rBV5	10333	24971	0.37%	0.051%
26	9.093	1012	1021	1026	rBV	604082	1020457	14.94%	2.067%
27	9.140	1026	1029	1048	rVV2	180878	456127	6.68%	0.924%
28	9.475	1081	1086	1094	rBV4	13211	25303	0.37%	0.051%
29	9.810	1137	1143	1155	rBV	512066	839724	12.29%	1.701%
30	9.981	1166	1172	1188	rVB2	30814	85186	1.25%	0.173%
31	10.146	1195	1200	1205	rBV2	10586	17654	0.26%	0.036%
32	10.340	1224	1233	1250	rBV	698236	1239204	18.14%	2.510%
33	10.487	1253	1258	1265	rVV5	17150	40841	0.60%	0.083%
34	10.546	1265	1268	1274	rVV7	12142	21078	0.31%	0.043%
35	10.616	1276	1280	1286	rVB5	14786	25287	0.37%	0.051%
36	10.722	1291	1298	1305	rBV	569764	938289	13.74%	1.901%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Title : SVOA CALIBRATION

37	10.899	1321	1328	1342	rBV	308906	605117	8.86%	1.226%
38	11.416	1410	1416	1427	rBV	62761	127491	1.87%	0.258%
39	11.781	1472	1478	1487	rVB	10194	26611	0.39%	0.054%
40	12.328	1565	1571	1576	rBV5	19552	44213	0.65%	0.090%
41	12.381	1576	1580	1583	rBV4	10669	18035	0.26%	0.037%
42	12.581	1608	1614	1620	rBV2	28803	58053	0.85%	0.118%
43	12.798	1645	1651	1660	rBV2	32070	63803	0.93%	0.129%
44	13.057	1689	1695	1706	rVB4	13960	39834	0.58%	0.081%
45	13.146	1706	1710	1716	rVB9	11323	18522	0.27%	0.038%
46	13.328	1737	1741	1747	rBV2	10886	18179	0.27%	0.037%
47	13.410	1747	1755	1765	rBV	149327	238748	3.50%	0.484%
48	13.534	1770	1776	1780	rBV	161013	253043	3.70%	0.513%
49	13.575	1780	1783	1792	rVB	81702	134317	1.97%	0.272%
50	14.004	1850	1856	1861	rVV	1465038	1889861	27.67%	3.829%
51	14.051	1861	1864	1869	rVB4	41303	57497	0.84%	0.116%
52	14.204	1884	1890	1894	rBV8	14110	27314	0.40%	0.055%
53	14.281	1894	1903	1914	rVB2	1476155	2231244	32.67%	4.520%
54	14.587	1948	1955	1961	rBV	844716	1217223	17.82%	2.466%
55	14.851	1995	2000	2013	rVV	63622	157730	2.31%	0.320%
56	14.992	2017	2024	2027	rVV5	28490	61280	0.90%	0.124%
57	15.040	2030	2032	2037	rVV2	21206	31136	0.46%	0.063%
58	15.092	2037	2041	2047	rVV4	17218	26603	0.39%	0.054%
59	15.334	2078	2082	2088	rBV3	15112	25419	0.37%	0.051%
60	15.592	2116	2126	2137	rBV	2044073	2828880	41.42%	5.731%
61	15.734	2144	2150	2161	rBV	606140	873059	12.78%	1.769%
62	15.898	2175	2178	2182	rVB4	14239	20976	0.31%	0.042%
63	15.981	2187	2192	2203	rVV	193774	314863	4.61%	0.638%
64	16.075	2203	2208	2215	rVV	66738	111097	1.63%	0.225%
65	16.139	2215	2219	2223	rVB3	13323	20015	0.29%	0.041%
66	16.345	2249	2254	2258	rBV	90835	143875	2.11%	0.291%
67	16.392	2258	2262	2273	rVB	58903	115646	1.69%	0.234%
68	16.722	2313	2318	2325	rBV3	135445	225189	3.30%	0.456%
69	16.792	2326	2330	2337	rVV5	24776	47468	0.70%	0.096%
70	16.857	2337	2341	2345	rVB2	14864	21575	0.32%	0.044%
71	17.192	2391	2398	2413	rBV	796730	1239064	18.14%	2.510%
72	17.304	2413	2417	2424	rVV4	34957	69203	1.01%	0.140%
73	17.375	2424	2429	2440	rVV	1028668	1481962	21.70%	3.002%
74	17.475	2440	2446	2456	rVV	2024210	2969131	43.47%	6.015%
75	17.557	2456	2460	2466	rVV3	28674	56390	0.83%	0.114%
76	17.622	2466	2471	2481	rVB2	52831	97558	1.43%	0.198%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Title : SVOA CALIBRATION

77	17.733	2485	2490	2499	rBV10	34837	74963	1.10%	0.152%
78	17.981	2528	2532	2534	rBV3	19218	29598	0.43%	0.060%
79	18.016	2535	2538	2545	rVB3	39984	54726	0.80%	0.111%
80	18.110	2549	2554	2561	rBV2	58041	94384	1.38%	0.191%
81	18.233	2570	2575	2584	rBV	751147	1009369	14.78%	2.045%
82	18.322	2585	2590	2595	rVB	5945041	6829875	100.00%	13.836%
83	18.769	2663	2666	2676	rVB7	25889	54244	0.79%	0.110%
84	18.980	2698	2702	2708	rBV	72521	99864	1.46%	0.202%
85	19.051	2711	2714	2716	rVV	45513	55221	0.81%	0.112%
86	19.080	2716	2719	2728	rVB	86661	127568	1.87%	0.258%
87	19.304	2753	2757	2760	rBV2	37065	49092	0.72%	0.099%
88	19.375	2761	2769	2776	rVV4	110624	252385	3.70%	0.511%
89	19.475	2782	2786	2795	rBV2	278985	431610	6.32%	0.874%
90	19.610	2806	2809	2813	rVB	129840	143175	2.10%	0.290%
91	19.733	2825	2830	2836	rBV	2565395	3451039	50.53%	6.991%
92	19.792	2836	2840	2847	rVB	89408	126809	1.86%	0.257%
93	20.022	2876	2879	2887	rBV6	22811	42885	0.63%	0.087%
94	20.645	2982	2985	2989	rBV	107360	111125	1.63%	0.225%
95	21.186	3071	3077	3085	rBV3	287190	531285	7.78%	1.076%
96	21.463	3121	3124	3127	rBV4	50375	64135	0.94%	0.130%
97	21.522	3129	3134	3141	rVB	1139006	1515642	22.19%	3.070%
98	22.763	3340	3345	3357	rVB	951835	1389452	20.34%	2.815%
99	23.904	3532	3539	3551	rVB2	1571215	3280091	48.03%	6.645%
100	24.074	3562	3568	3579	rVB	715607	1480950	21.68%	3.000%

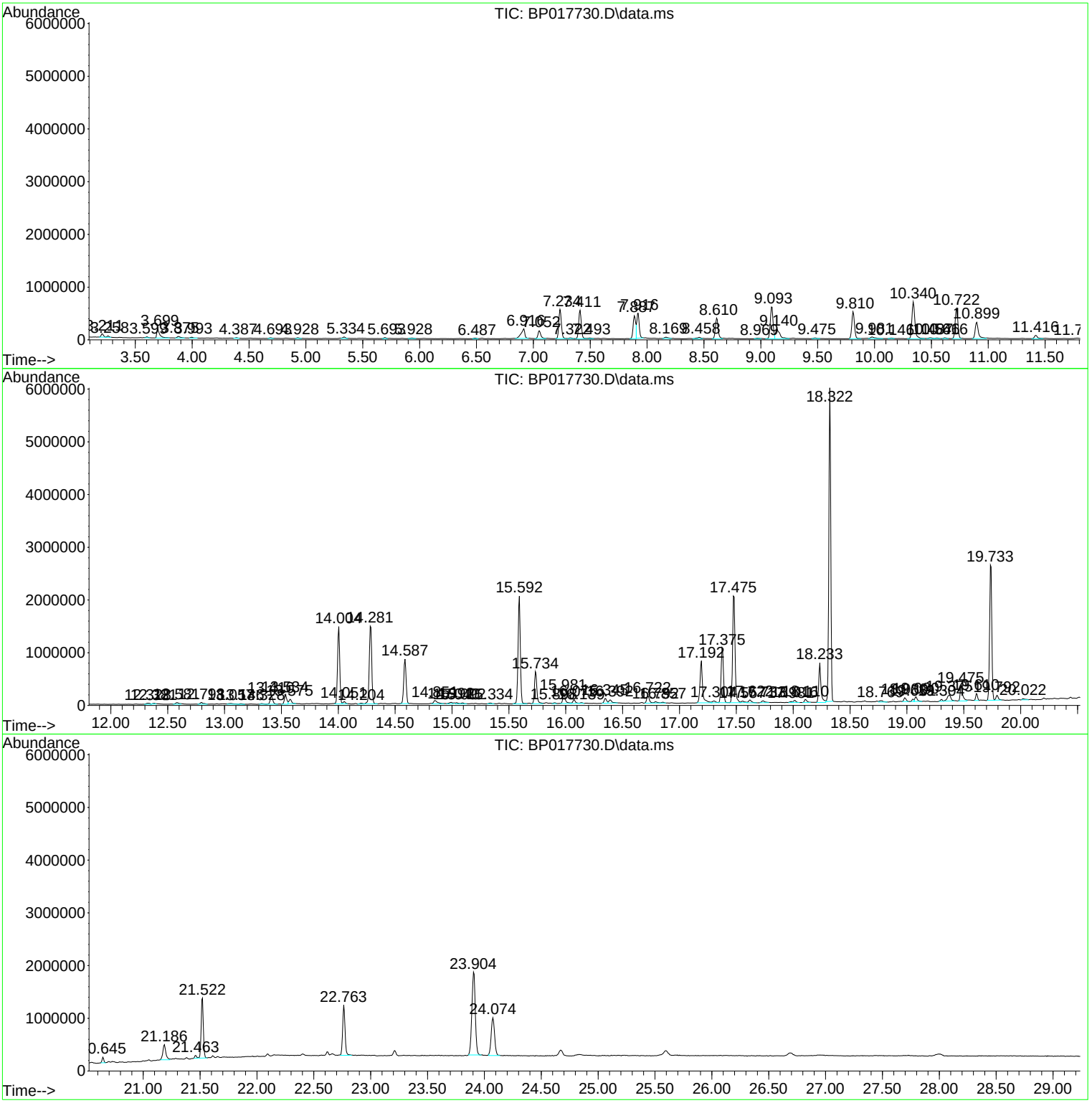
Sum of corrected areas: 49362911

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.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\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Quant Title : SVOA CALIBRATION

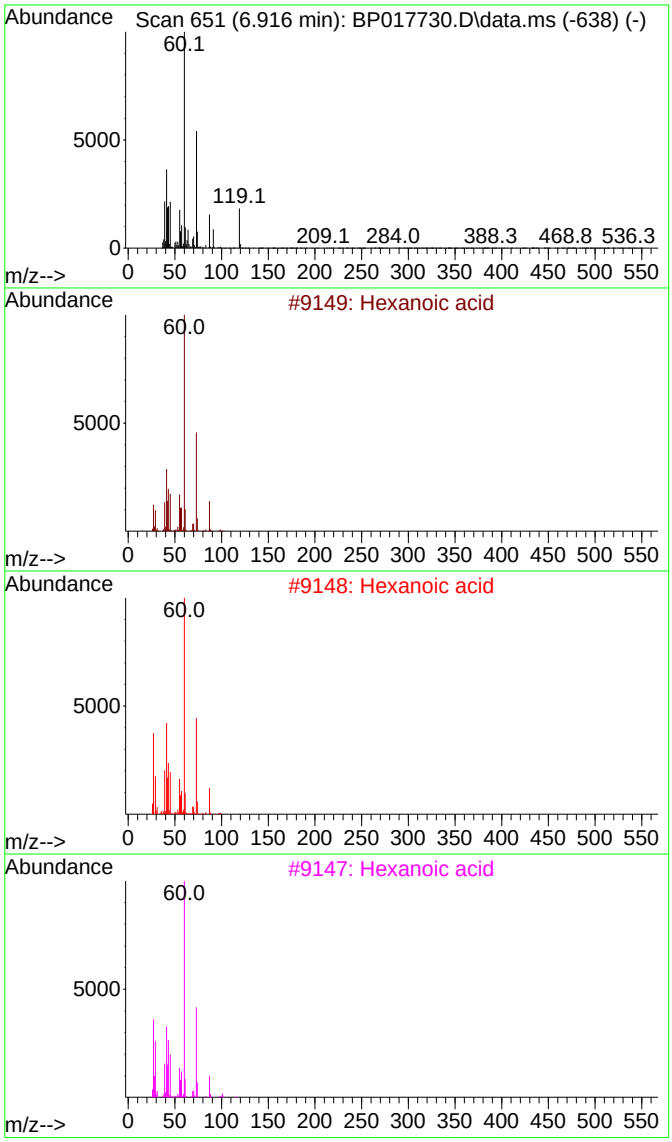
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

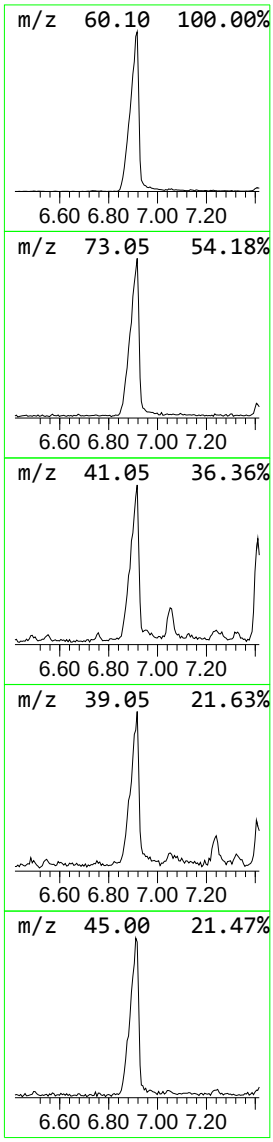
****

Peak Number 1 Hexanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.916	11.59 ng/ul	419499	1,4-Dichlorobenzene-d4	7.887

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	86
3	Hexanoic acid	116	C6H12O2	000142-62-1	78
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
5	Octanoic acid	144	C8H16O2	000124-07-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

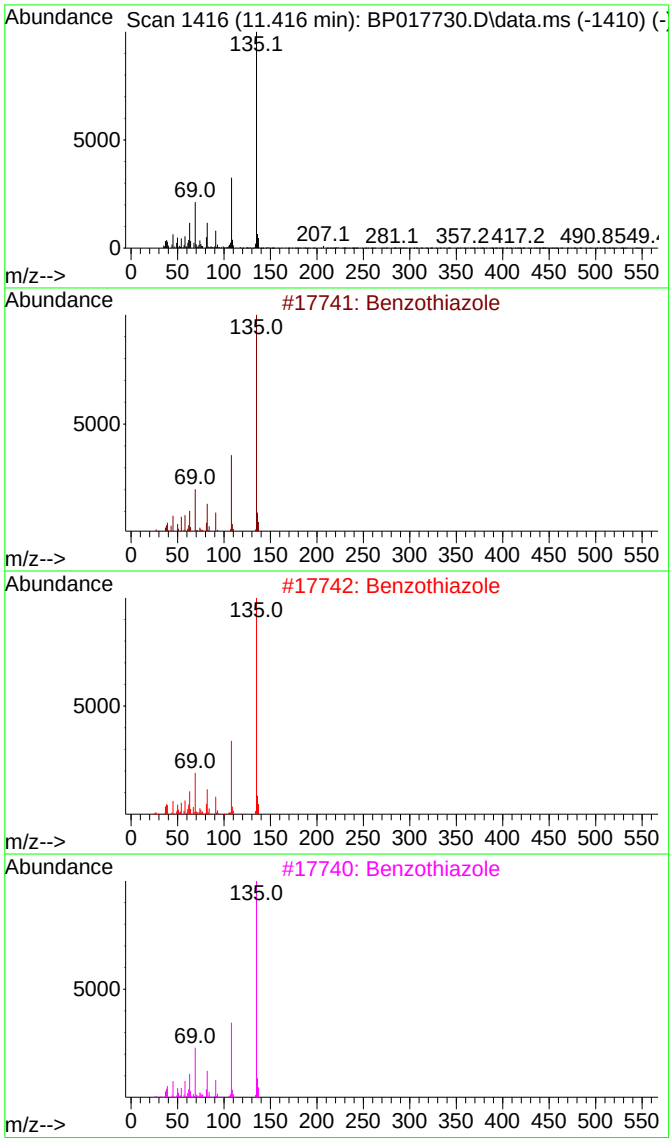
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

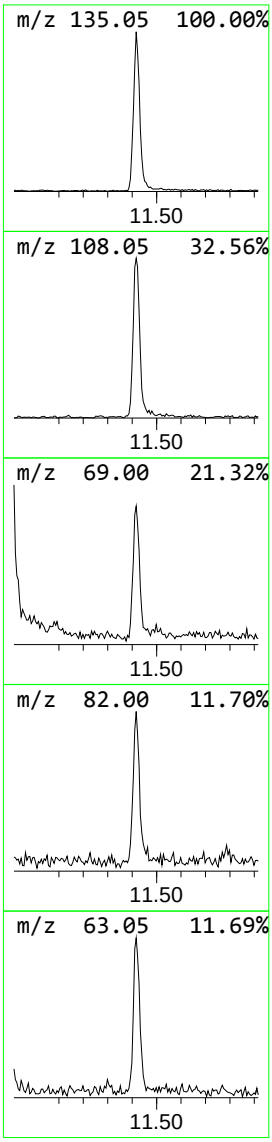
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzothiazole Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.416	2.72 ng/ul	127491	Naphthalene-d8	10.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	94
2	Benzothiazole	135	C7H5NS	000095-16-9	94
3	Benzothiazole	135	C7H5NS	000095-16-9	93
4	Benzothiazole	135	C7H5NS	000095-16-9	91
5	Benzothiazole	135	C7H5NS	000095-16-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

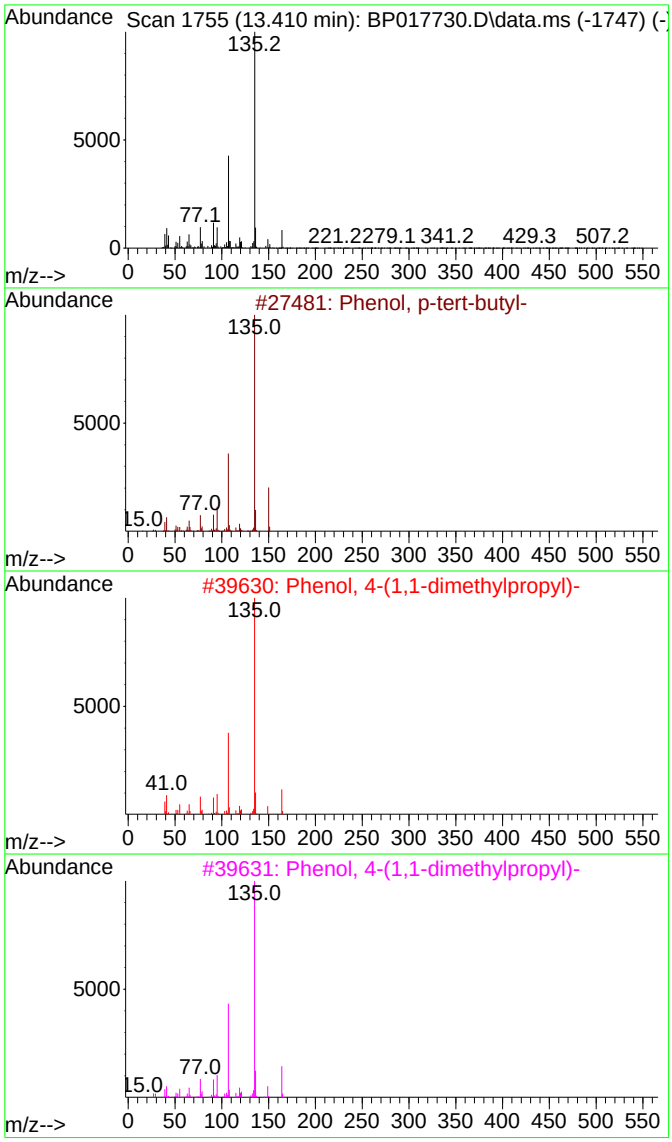
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

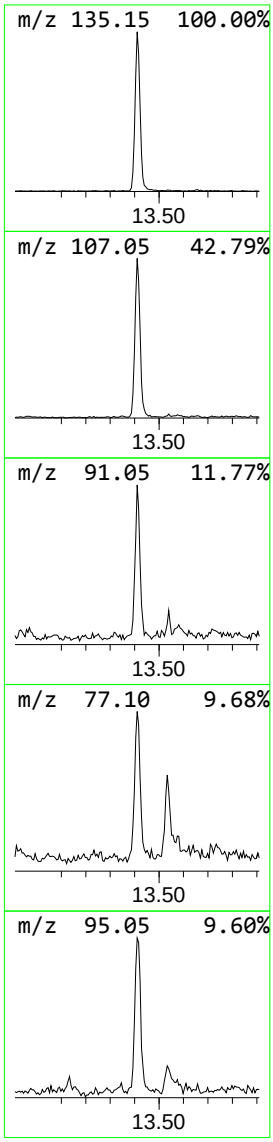
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, p-tert-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	3.92 ng/ul	238748	Acenaphthene-d10	14.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	87
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	81
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
5	Hexestrol, O-acetyl-	312	C20H24O3	1000374-87-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Quant Title : SVOA CALIBRATION

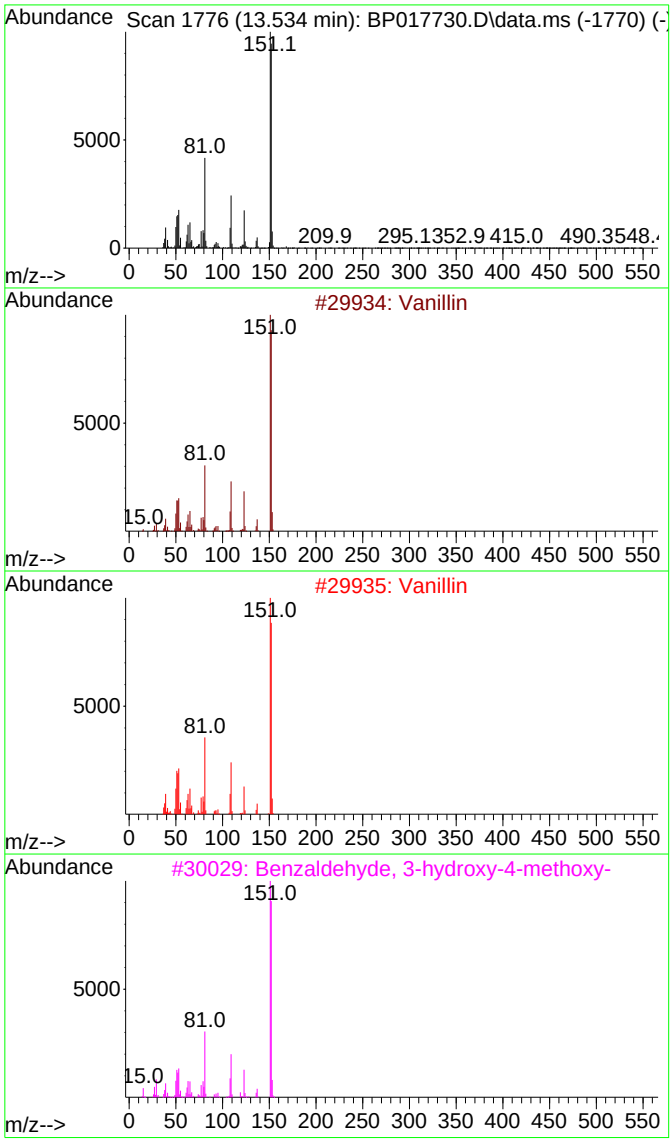
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

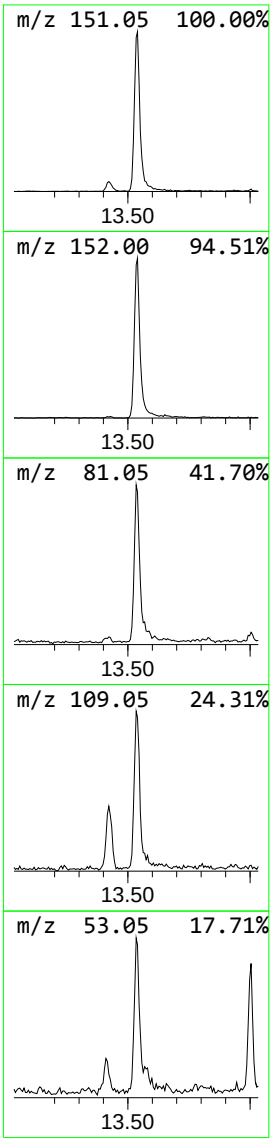
****

Peak Number 4 Vanillin Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.534	4.16 ng/ul	253043	Acenaphthene-d10	14.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin	152	C8H8O3	000121-33-5	97
2	Vanillin	152	C8H8O3	000121-33-5	97
3	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
4	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
5	Vanillin	152	C8H8O3	000121-33-5	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Quant Title : SVOA CALIBRATION

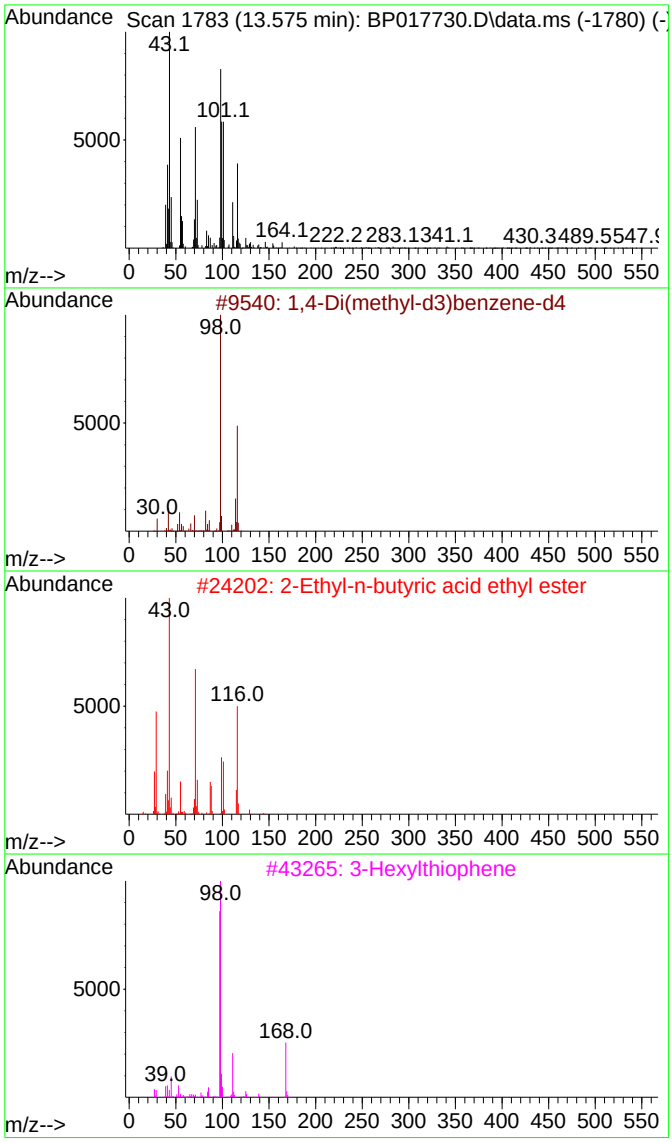
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

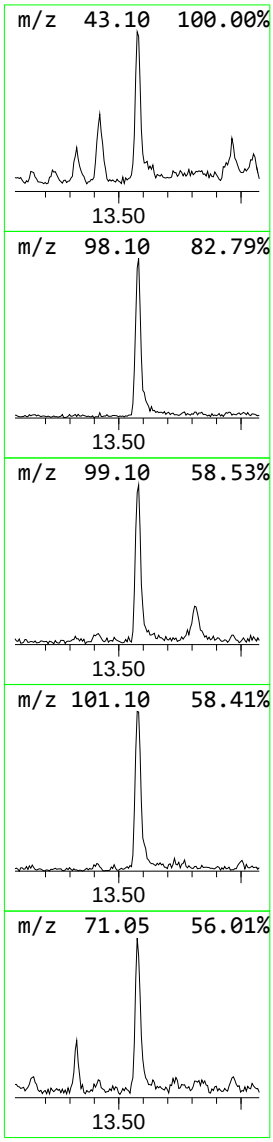
****

Peak Number 5 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	2.21 ng/ul	134317	Acenaphthene-d10	14.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Di(methyl-d3)benzene-d4	116	C8D10	041051-88-1	27
2	2-Ethyl-n-butyric acid ethyl ester	144	C8H16O2	002983-38-2	27
3	3-Hexylthiophene	168	C10H16S	001693-86-3	22
4	cis-2,3-Dimethylthiophane	116	C6H12S	005161-77-3	18
5	4-Fluoroimidazole-5-methanol	116	C4H5FN2O	033235-32-4	18





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Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

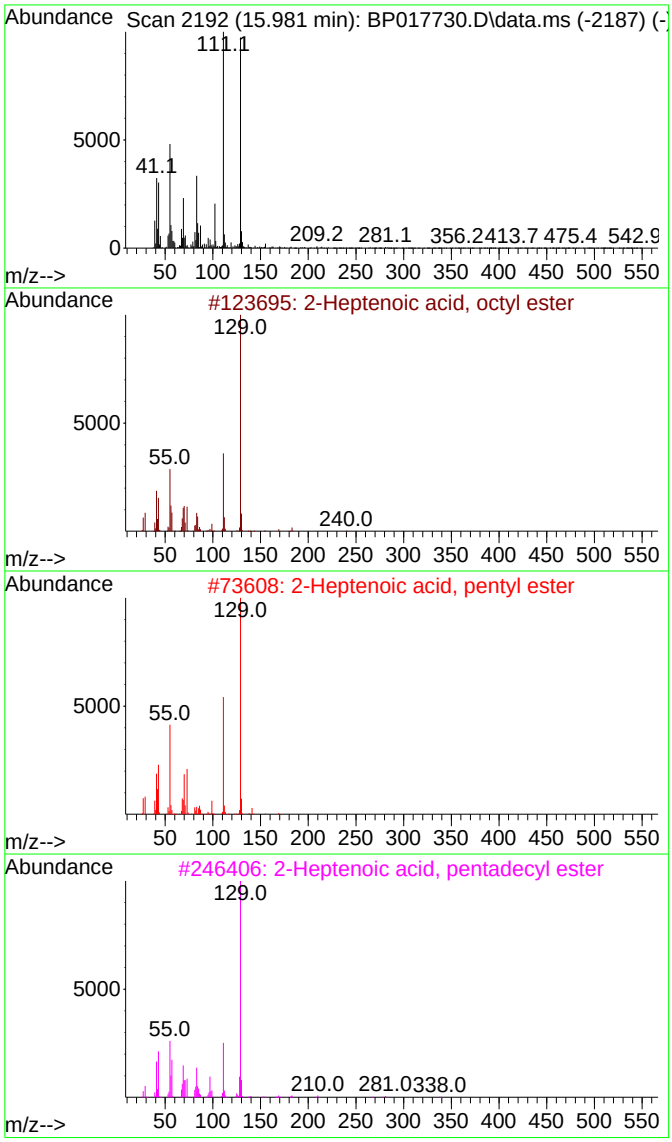
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

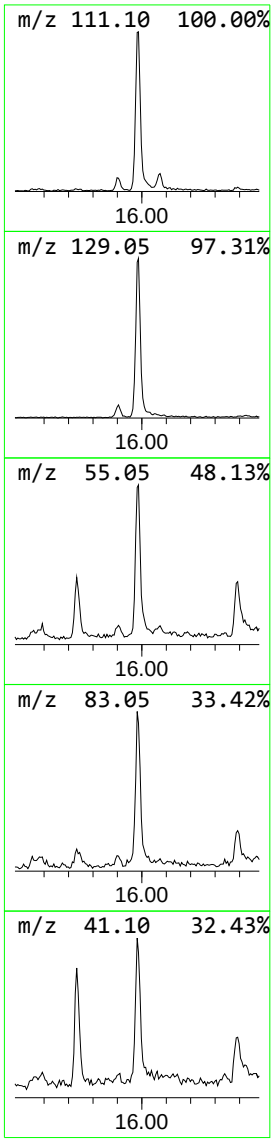
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Heptenoic acid, octyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.981	5.17 ng/ul	314863	Acenaphthene-d10	14.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptenoic acid, octyl ester	240	C15H28O2	1000406-09-4	50
2	2-Heptenoic acid, pentyl ester	198	C12H22O2	1000406-09-0	42
3	2-Heptenoic acid, pentadecyl ester	338	C22H42O2	1000406-10-0	40
4	Cyclohexanecarboxylic acid, 6-ch...	246	C13H23ClO2	1010330-88-0	38
5	Benzenamine, 2,5-difluoro-	129	C6H5F2N	000367-30-6	35





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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-BP101823.MA.M
Quant Title : SVOA CALIBRATION

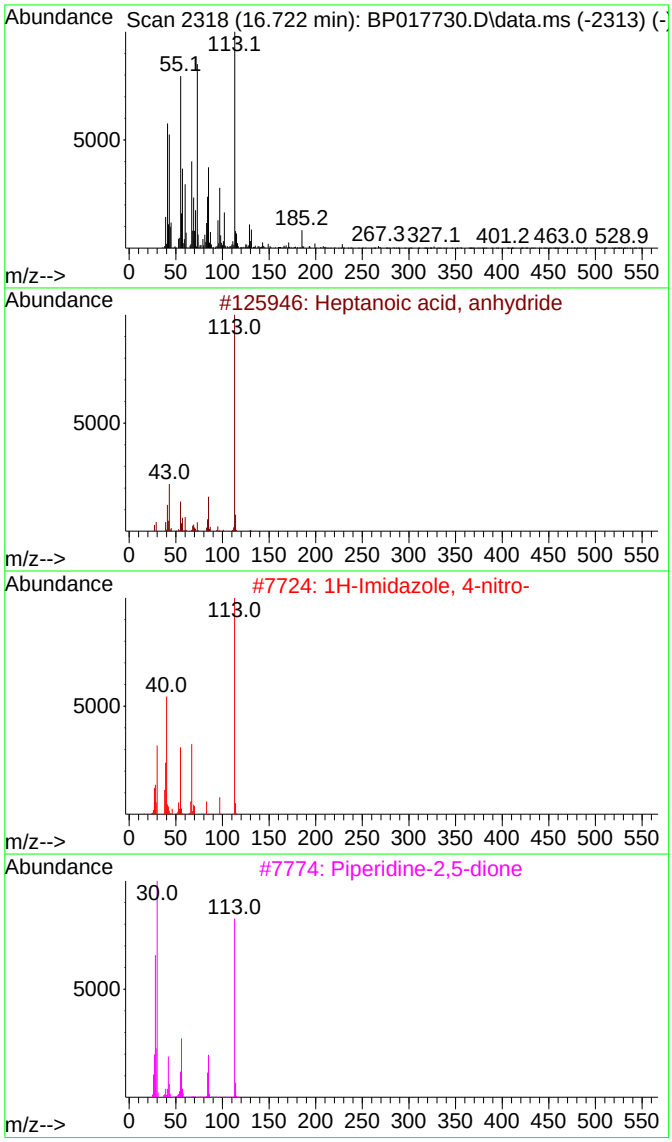
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

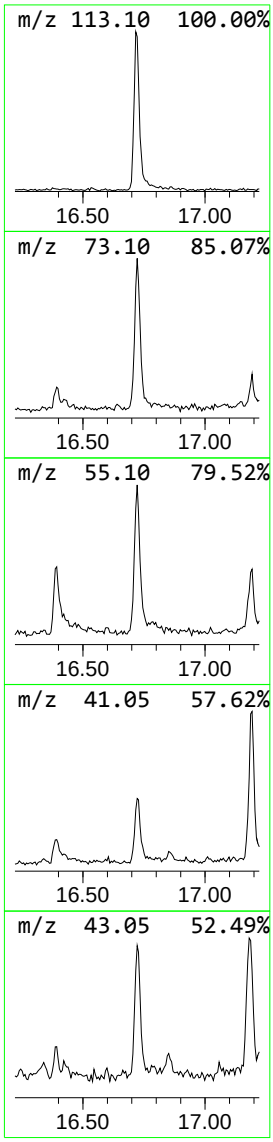
****

Peak Number 7 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.722	3.04 ng/ul	225189	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	47
2	1H-Imidazole, 4-nitro-	113	C3H3N3O2	003034-38-6	38
3	Piperidine-2,5-dione	113	C5H7NO2	052065-78-8	38
4	1-(4-fluorophenyl)-2-(piperazin-...	236	C13H17FN2O	1000455-11-6	35
5	Propanedioic acid, 2-propenyl-, ...	172	C8H12O4	040637-56-7	35





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Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

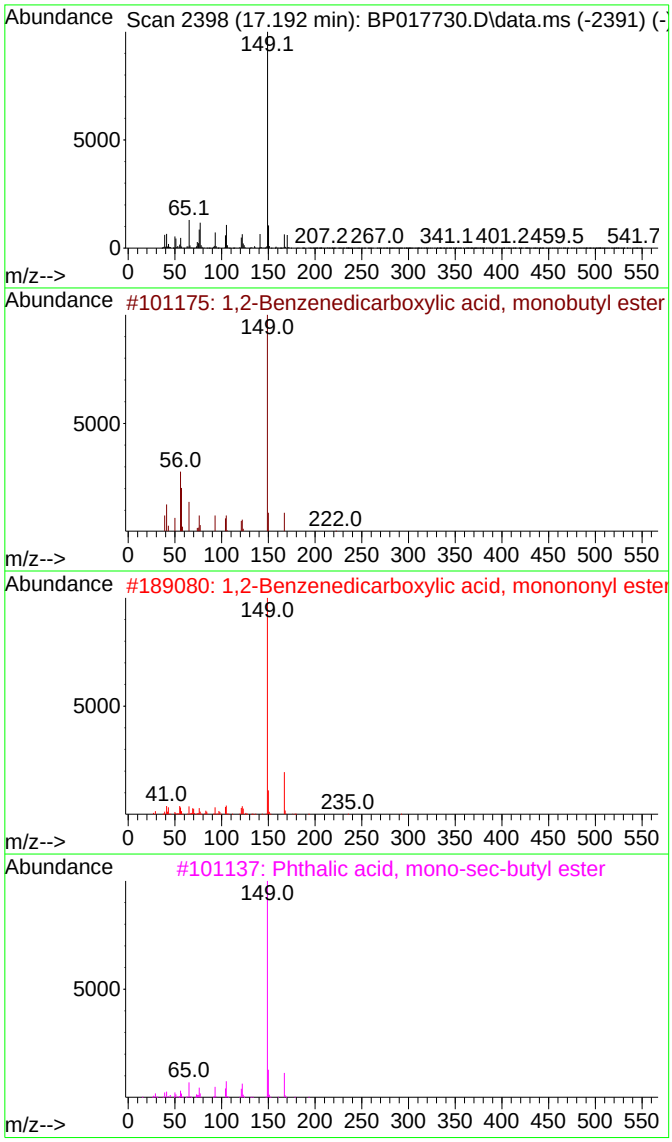
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

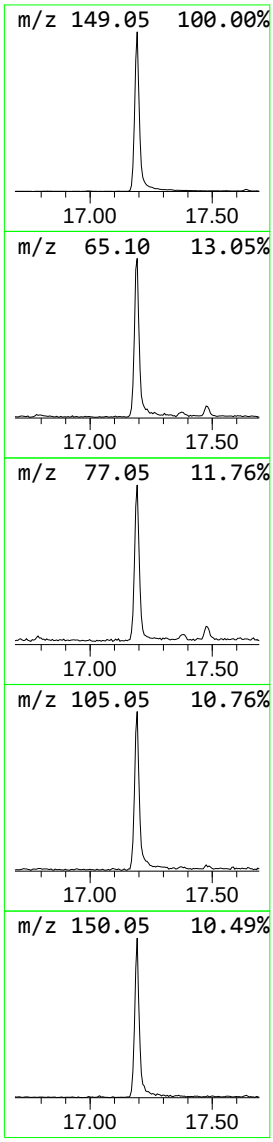
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,2-Benzenedicarboxylic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.192	16.72 ng/ul	1239060	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, mo...	222	C12H14O4	000131-70-4	80
2	1,2-Benzenedicarboxylic acid, mo...	292	C17H24O4	024539-59-1	72
3	Phthalic acid, mono-sec-butyl ester	222	C12H14O4	053623-59-9	72
4	Methyl hydrogen phthalate	180	C9H8O4	004376-18-5	64
5	7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	64





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Acq On : 19 Oct 2023 15:15
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

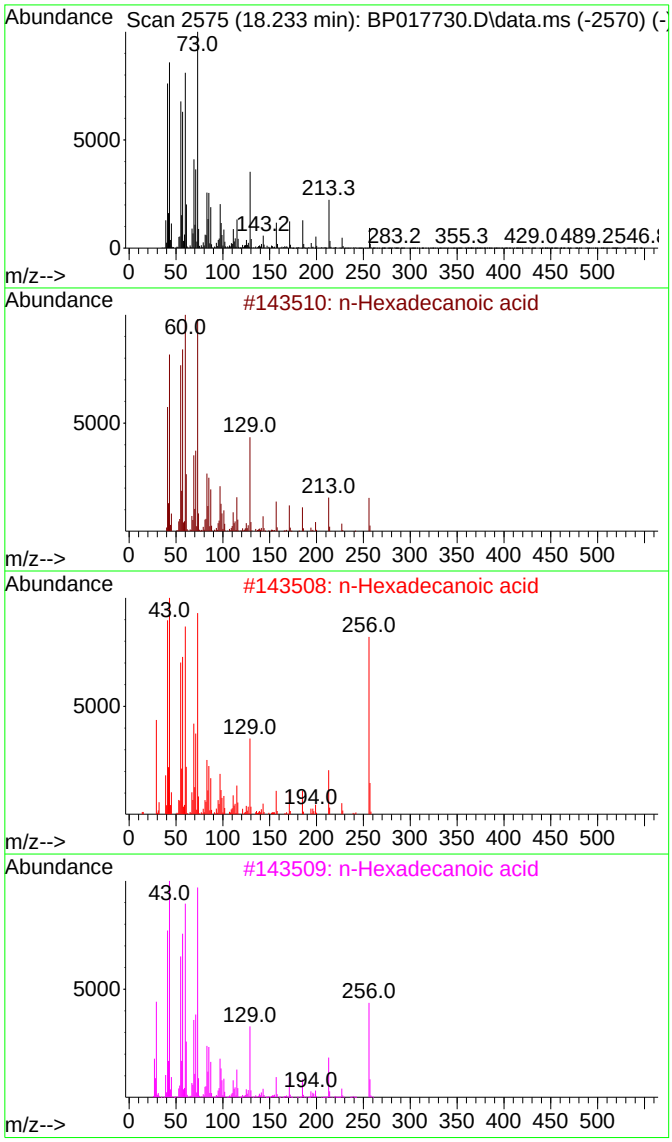
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

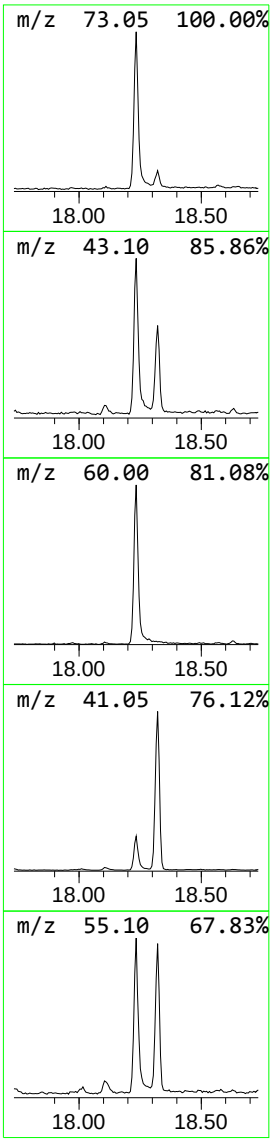
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	13.62 ng/ul	1009370	Phenanthrene-d10	17.375

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	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





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Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

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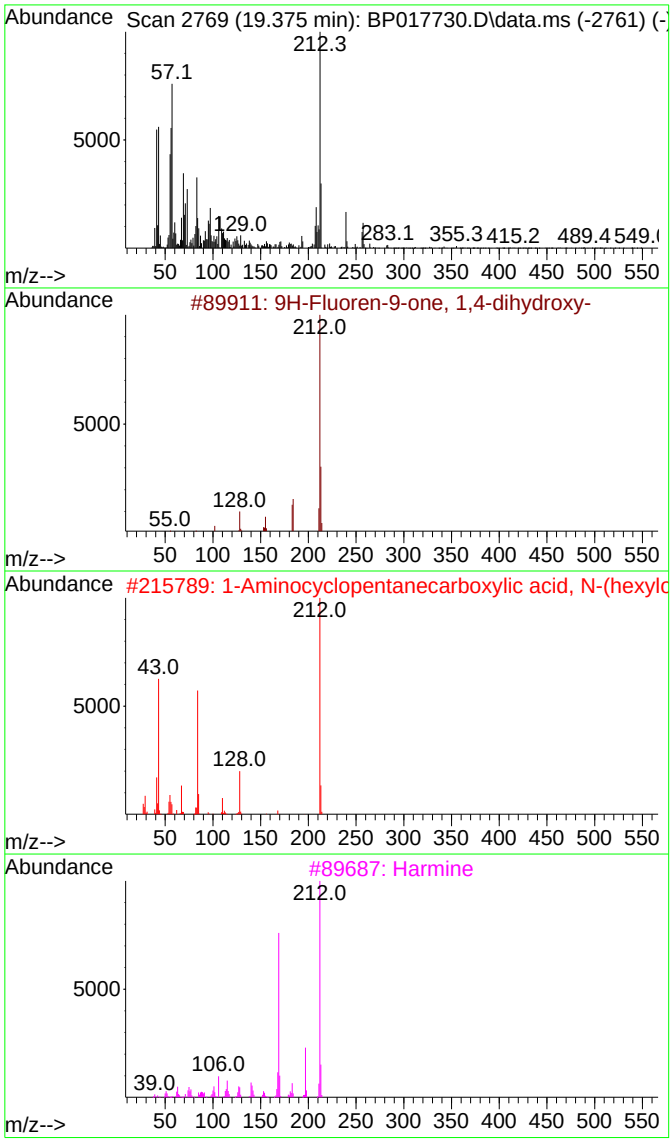
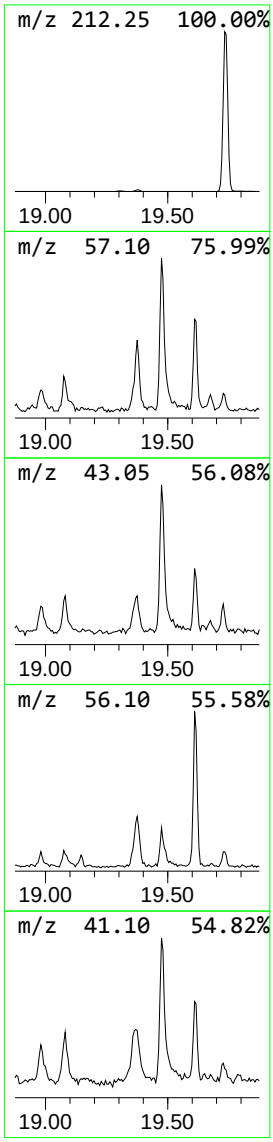
Peak Number 10 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.375	3.41 ng/ul	252385	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one, 1,4-dihydroxy-	212	C13H8O3	042523-22-8	38
2	1-Aminocyclopentanecarboxylic ac...	313	C17H31NO4	1000392-55-9	35
3	Harmine	212	C13H12N2O	000442-51-3	35
4	4-Amino-1,8-naphthalimide	212	C12H8N2O2	001742-95-6	35
5	Naphtho[2,3-b]thiophene, 4,9-dim...	212	C14H12S	016587-34-1	35





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Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

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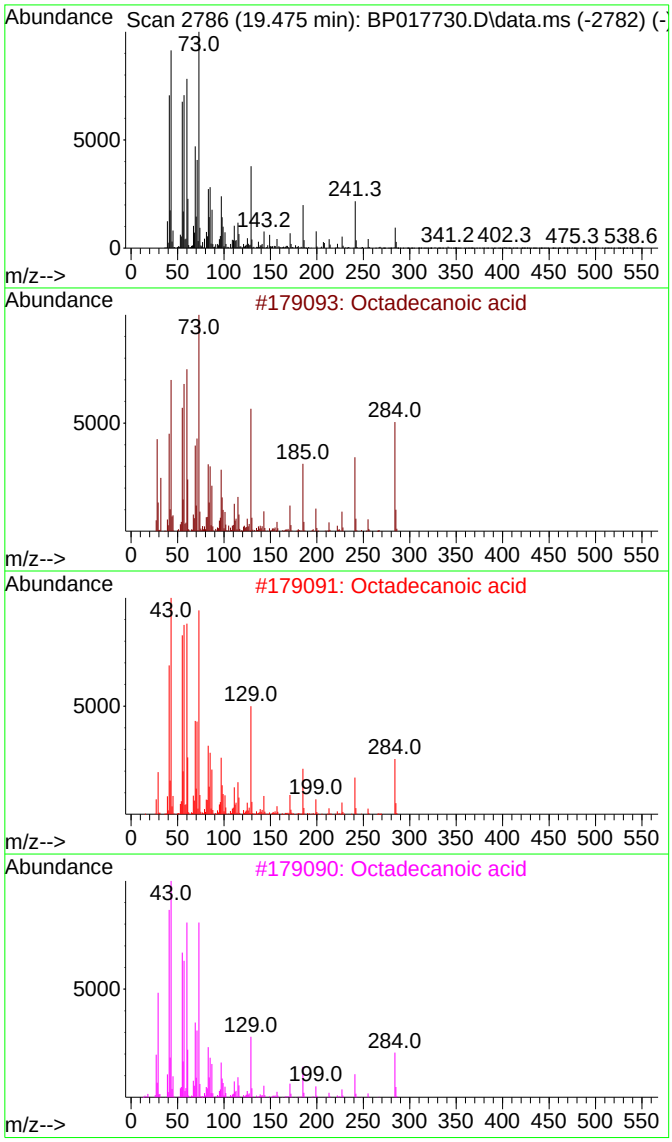
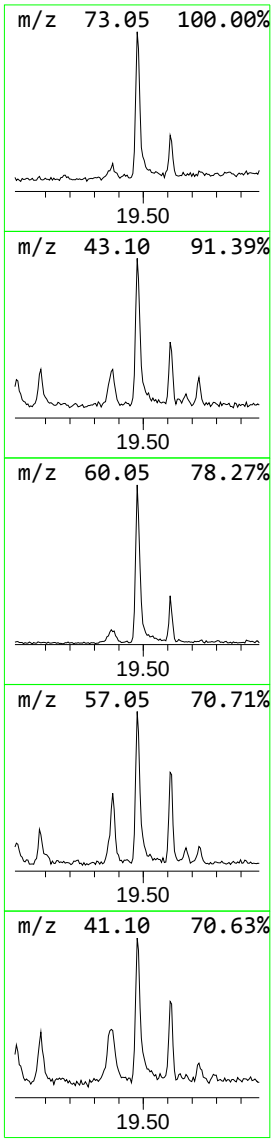
Peak Number 11 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	5.70 ng/ul	431610	Chrysene-d12	21.522

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	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	97
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
Operator : MA/JU
Sample : 04864-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV6

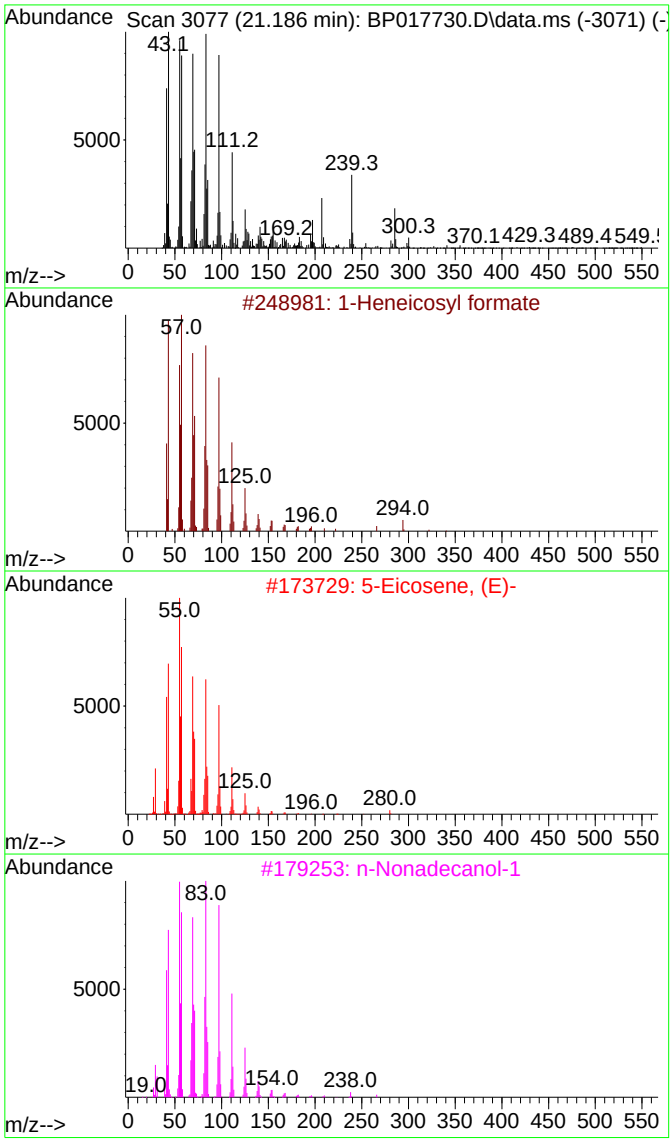
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

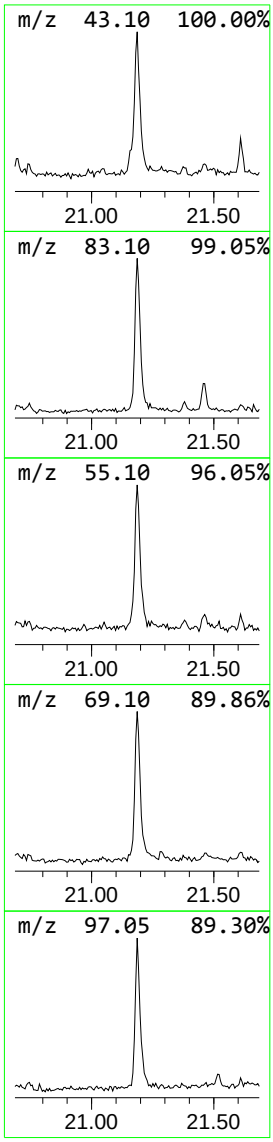
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Heneicosyl formate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	7.01 ng/ul	531285	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4	1-Hexadecanol	242	C16H34O	036653-82-4	93
5	cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	93





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Acq On : 19 Oct 2023 15:15
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-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

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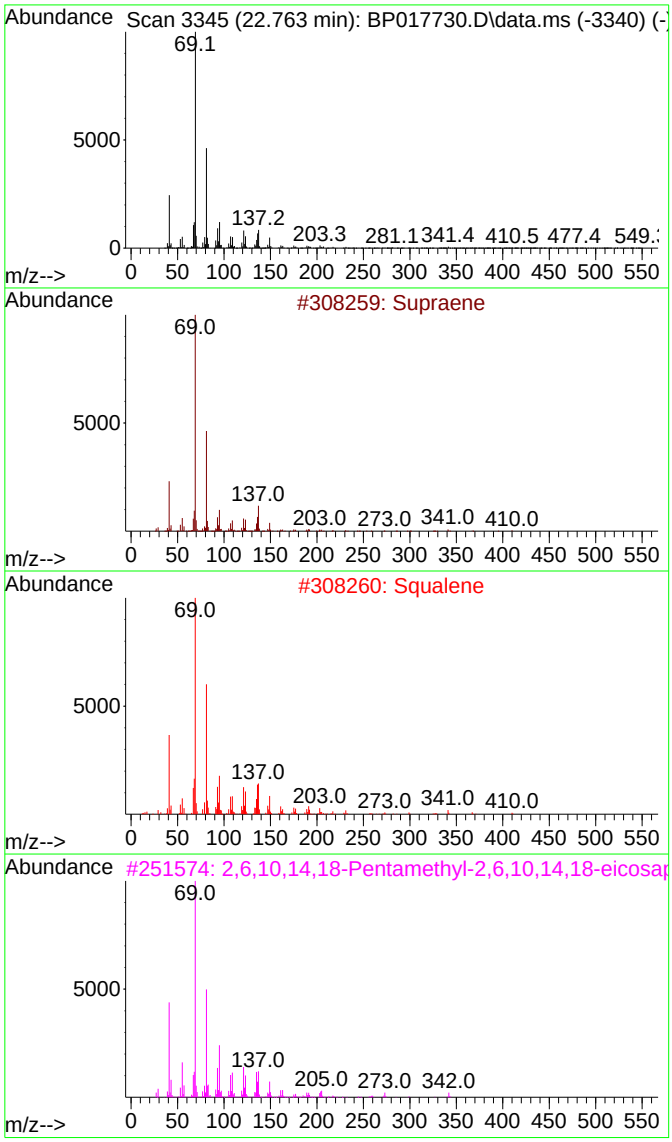
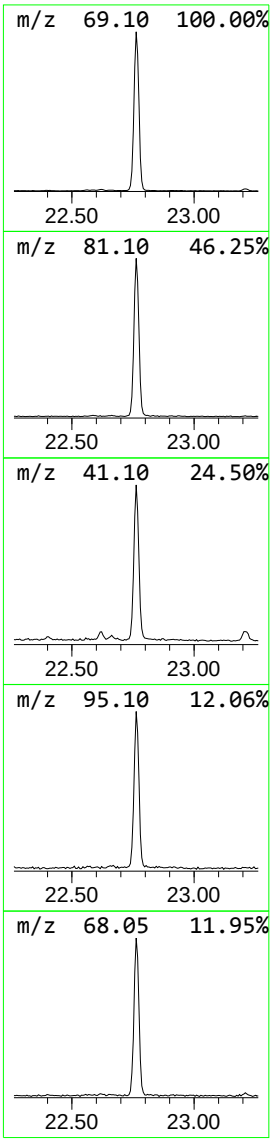
Peak Number 13 Supraene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.763	18.33 ng/ul	1389450	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	84
3	2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	83
4	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
5	5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017730.D
Acq On : 19 Oct 2023 15:15
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-BP101823.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	6.916	11.6	ng/ul	419499	1	7.887	723817	20.0
Benzothiazole	11.416	2.7	ng/ul	127491	2	10.722	938289	20.0
Phenol, p-tert-...	13.410	3.9	ng/ul	238748	3	14.587	1217220	20.0
Vanillin	13.534	4.2	ng/ul	253043	3	14.587	1217220	20.0
unknown-01	13.575	2.2	ng/ul	134317	3	14.587	1217220	20.0
2-Heptenoic aci...	15.981	5.2	ng/ul	314863	3	14.587	1217220	20.0
unknown-02	16.722	3.0	ng/ul	225189	4	17.375	1481960	20.0
1,2-Benzenedica...	17.192	16.7	ng/ul	1239060	4	17.375	1481960	20.0
n-Hexadecanoic ...	18.233	13.6	ng/ul	1009370	4	17.375	1481960	20.0
unknown-03	19.375	3.4	ng/ul	252385	4	17.375	1481960	20.0
Octadecanoic acid	19.475	5.7	ng/ul	431610	5	21.522	1515640	20.0
1-Heneicosyl fo...	21.186	7.0	ng/ul	531285	5	21.522	1515640	20.0
Supraene	22.763	18.3	ng/ul	1389450	5	21.522	1515640	20.0