LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

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-BP102521.M
Title : SVOA CALIBRATION

Signal : TIC: BP007766.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	14	19	25	rVB	188999	234790	0.52%	0.152%
2	3.676	58	66	70	rBV	80523	165536	0.36%	0.107%
3	3.787	83	85	98	rBV	129029	219959	0.48%	0.142%
4	4.123	115	142	145	rBV	437175	2072138	4.55%	1.339%
5	4.823	250	261	276	rBV	124506	475569	1.05%	0.307%
6	5.064	276	302	311	rVV	414114	1899091	4.17%	1.227%
7	5.546	354	384	387	rBV	478557	2393950	5.26%	1.546%
8	6.340	513	519	528	rVB2	56284	114651	0.25%	0.074%
9	6.464	534	540	555	rVB2	72212	158645	0.35%	0.102%
10	7.122	616	652	655	rBV3	945463	5906859	12.98%	3.816%
11	7.258	671	675	683	rVB	231416	366661	0.81%	0.237%
12	7.458	702	709	720	rVV	247513	409231	0.90%	0.264%
13	7.928	779	789	798	rBV2	461411	917570	2.02%	0.593%
14	8.028	798	806	818	rVB2	77303	201925	0.44%	0.130%
15	8.193	824	834	845	rBV	171673	329783	0.72%	0.213%
16	8.464	874	880	887	rBV	76730	129736	0.29%	0.084%
17	8.640	887	910	914	rVV	928976	3350279	7.36%	2.164%
18	8.699	914	920	933	rVB	3305777	5419481	11.91%	3.501%
19	9.087	979	986	997	rBV	295083	482676	1.06%	0.312%
20	9.252	1008	1014	1026	rBV	44707	83607	0.18%	0.054%
21	9.563	1058	1067	1071	rVV3	168634	445848	0.98%	0.288%
22	9.605	1071	1074	1085	rVV	114288	202680	0.45%	0.131%
23	9.811	1102	1109	1117	rBV	231417	386551	0.85%	0.250%
24	10.334	1148	1198	1201	rBV2	3125259	25706075	56.49%	16.605%
25	10.522	1224	1230	1242	rVB	335392	519879	1.14%	0.336%
26	10.734	1260	1266	1272	rVB	333889	567531	1.25%	0.367%
27	10.869	1281	1289	1299	rBV	254742	466440	1.02%	0.301%
28	11.169	1336	1340	1353	rVB4	40465	82061	0.18%	0.053%
29	11.593	1400	1412	1416	rBV	625181	1321178	2.90%	0.853%
30	11.628	1416	1418	1431	rVV	82661	146800	0.32%	0.095%
31	12.228	1508	1520	1530	rBV	117973	235110	0.52%	0.152%
32	12.328	1530	1537	1543	rVV	478978	900662	1.98%	0.582%
33	12.404	1543	1550	1554	rVV5	123000	342246	0.75%	0.221%
34	12.457	1554	1559	1570	rVV	244477	424974	0.93%	0.275%
35	12.546	1570	1574	1588	rVB6	33187	85263	0.19%	0.055%
36	12.834	1615	1623	1627	rVV	377796	813198	1.79%	0.525%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

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-BP102521.M
Title : SVOA CALIBRATION

37	12.952	1627	1643	1661	rVB	2913271	10043182	22.07%	6.487%
38	13.175	1678	1681	1697	rVB	25292	60182	0.13%	0.039%
39	13.416	1716	1722	1729	rBV	120965	212434	0.47%	0.137%
40	13.722	1765	1774	1785	rBV	543805	957577	2.10%	0.619%
41	13.975	1811	1817	1831	rVV	816144	1200188	2.64%	0.775%
42	14.210	1852	1857	1860	rBV3	46962	82678	0.18%	0.053%
43	14.257	1860	1865	1875	rVB	853631	1281399	2.82%	0.828%
44	14.475	1887	1902	1905	rBV4	60355	156393	0.34%	0.101%
45	14.522	1906	1910	1912	rVV4	83695	145443	0.32%	0.094%
46	14.569	1912	1918	1930	rVV2	1444544	2447731	5.38%	1.581%
47	14.663	1930	1934	1945	rVV5	165323	488368	1.07%	0.315%
48	14.757	1945	1950	1957	rVB3	79044	151413	0.33%	0.098%
49	14.904	1967	1975	1978	rBV3	177217	344452	0.76%	0.223%
50	14.934	1978	1980	1986	rVV2	205342	338515	0.74%	0.219%
51	15.010	1986	1993	2002	rVV	1082512	1695687	3.73%	1.095%
52	15.110	2005	2010	2023	rVV2	121115	412138	0.91%	0.266%
53	15.210	2023	2027	2032	rVV	78743	124330	0.27%	0.080%
54	15.298	2036	2042	2054	rVB	252442	411101	0.90%	0.266%
55	15.422	2059	2063	2068	rVB	182775	240846	0.53%	0.156%
56	15.498	2071	2076	2080	rBV5	24790	48086	0.11%	0.031%
57	15.557	2080	2086	2094	rVB	1161052	1731593	3.81%	1.119%
58	15.675	2100	2106	2115	rBV	279444	412351	0.91%	0.266%
59	15.787	2120	2125	2132	rBV2	26939	58790	0.13%	0.038%
60	16.293	2207	2211	2217	rBV	96150	122861	0.27%	0.079%
61	16.351	2218	2221	2225	rVB	47380	58516	0.13%	0.038%
62	16.516	2245	2249	2255	rVB5	48739	75360	0.17%	0.049%
63	16.745	2276	2288	2312	rBV	3174600	5370430	11.80%	3.469%
64	17.016	2331	2334	2339	rVB2	35267	48511	0.11%	0.031%
65	17.263	2371	2376	2380	rBV2	221430	362532	0.80%	0.234%
66	17.322	2380	2386	2396	rVV	735654	1208723	2.66%	0.781%
67	17.416	2397	2402	2409	rVB2	1258131	1875207	4.12%	1.211%
68	17.504	2414	2417	2424	rVV4	53051	79222	0.17%	0.051%
69	17.716	2450	2453	2457	rBV	80516	125153	0.28%	0.081%
70	17.863	2474	2478	2481	rBV	260929	312869	0.69%	0.202%
71	17.904	2481	2485	2493	rVB	317947	405159	0.89%	0.262%
72	17.998	2498	2501	2507	rVB2	62203	79323	0.17%	0.051%
73	18.275	2534	2548	2580	rBV	15710823	45507042	100.00%	29.396%
74	19.051	2676	2680	2684	rBV2	88164	119154	0.26%	0.077%
75	19.375	2730	2735	2742	rBV5	291322	677153	1.49%	0.437%
76	19.463	2745	2750	2770	rVB	6138061	8891421	19.54%	5.743%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

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-BP102521.M
Title : SVOA CALIBRATION

77	19.651	2778	2782	2787	rVB	1670491	2162780	4.75%	1.397%
78	20.498	2923	2926	2940	rVB2	233354	431124	0.95%	0.278%
79	21.128	3029	3033	3041	rVB	247266	303353	0.67%	0.196%
80	21.328	3063	3067	3071	rBV	187506	216281	0.48%	0.140%
81	21.410	3076	3081	3094	rVV	1001436	1464893	3.22%	0.946%
82	23.686	3462	3468	3477	rVB2	1264403	2417717	5.31%	1.562%
83	23.845	3489	3495	3506	rVB2	721370	1470767	3.23%	0.950%

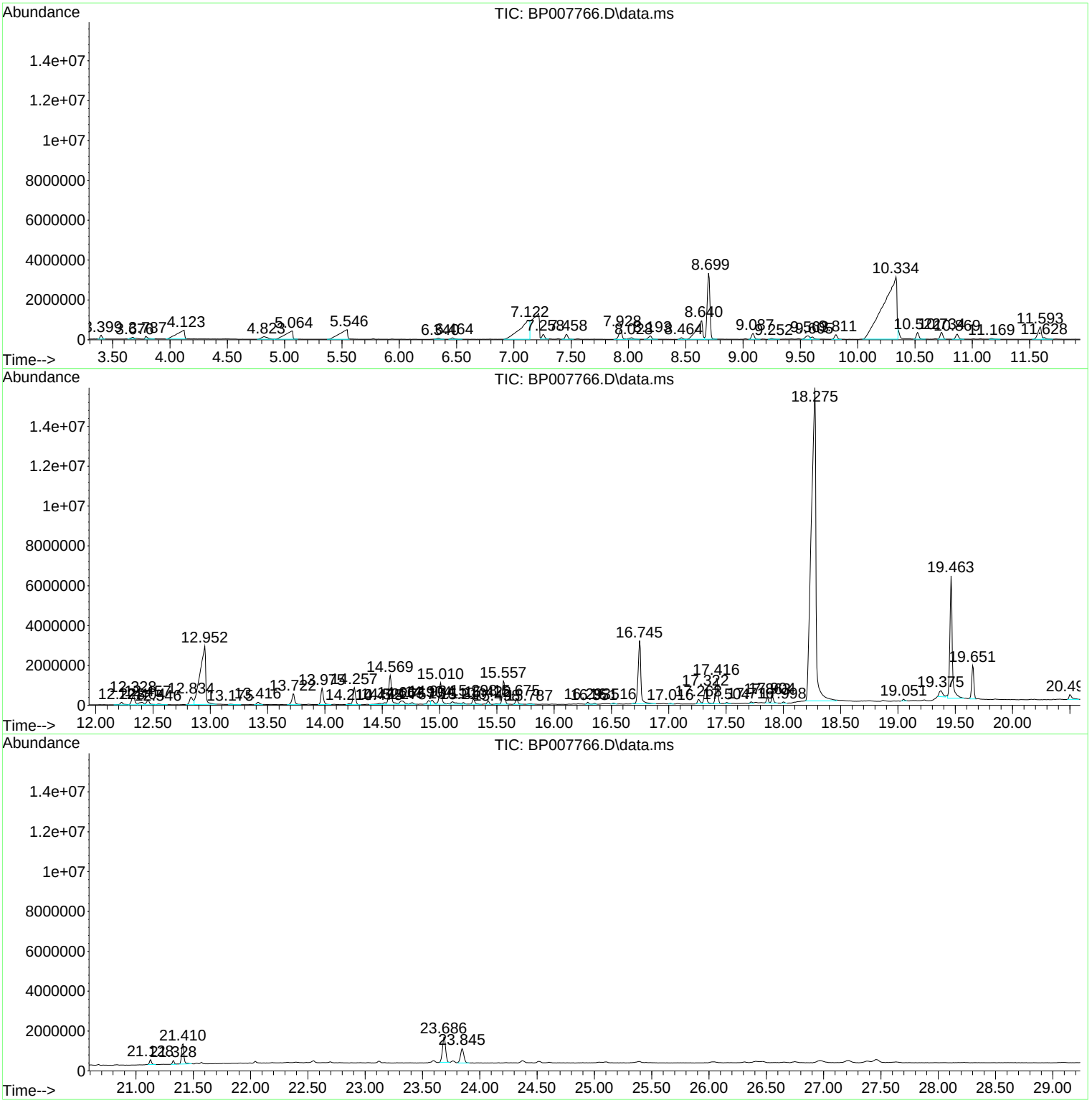
Sum of corrected areas: 154809061

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

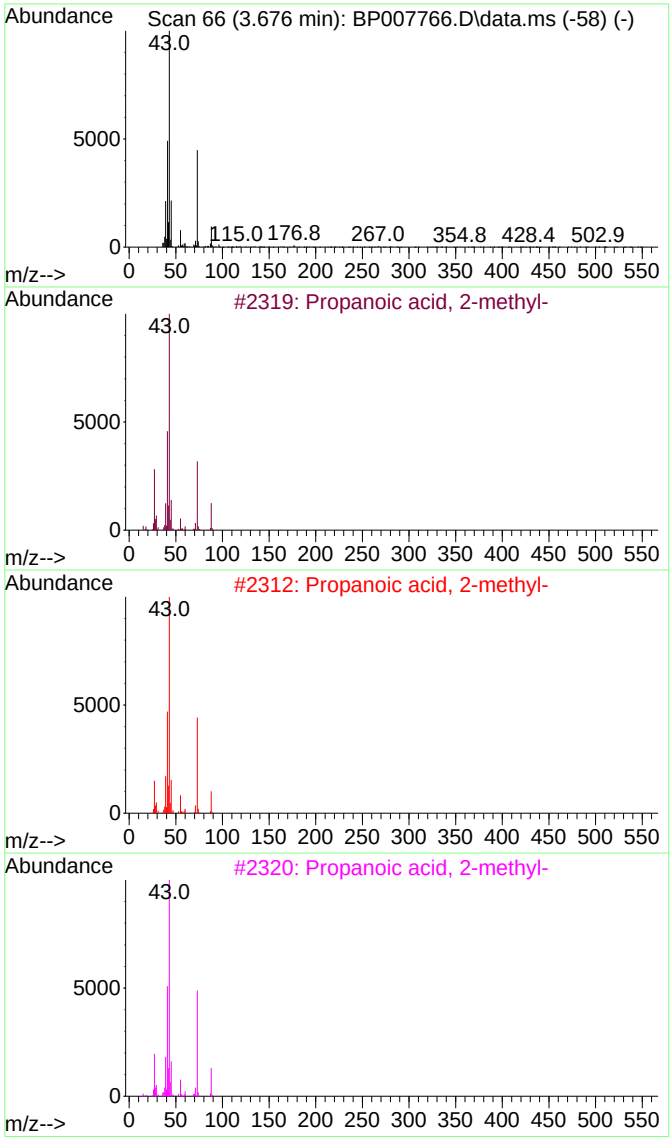
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

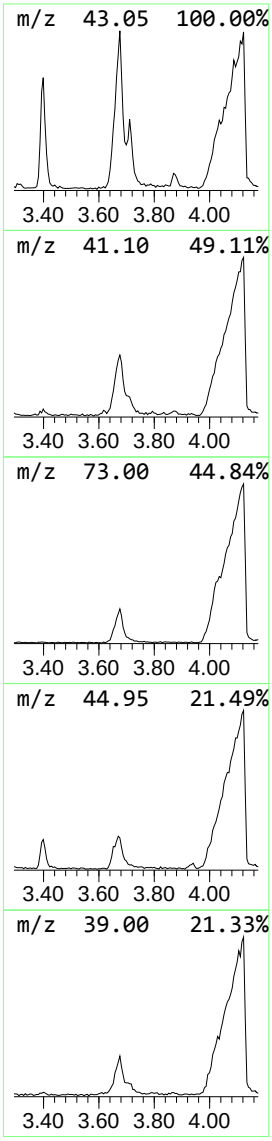
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propanoic acid, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.676	3.61 ng/ul	165536	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	86
2	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	81
3	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	53
4	CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	53
5	Methyl glyoxal	72	C3H4O2	000078-98-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

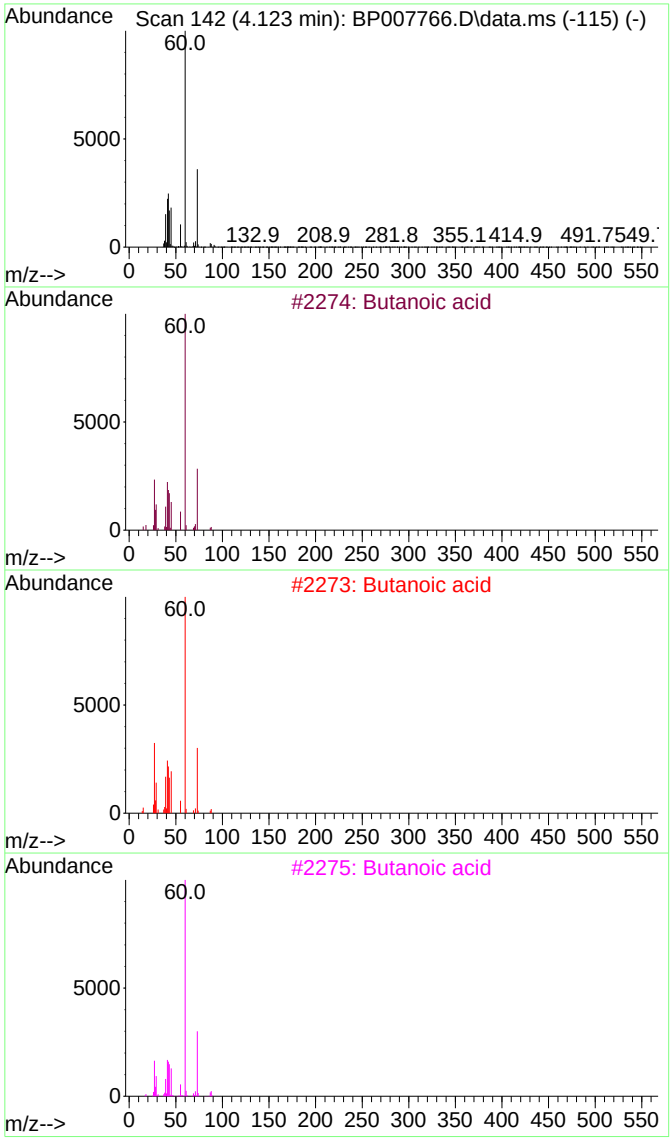
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

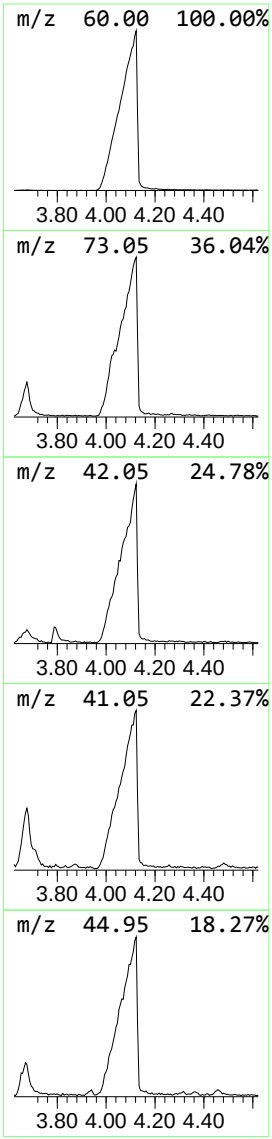
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.123	45.17 ng/ul	2072140	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	91
2	Butanoic acid	88	C4H8O2	000107-92-6	91
3	Butanoic acid	88	C4H8O2	000107-92-6	72
4	Butanoic acid	88	C4H8O2	000107-92-6	72
5	Pentanoic acid	102	C5H10O2	000109-52-4	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

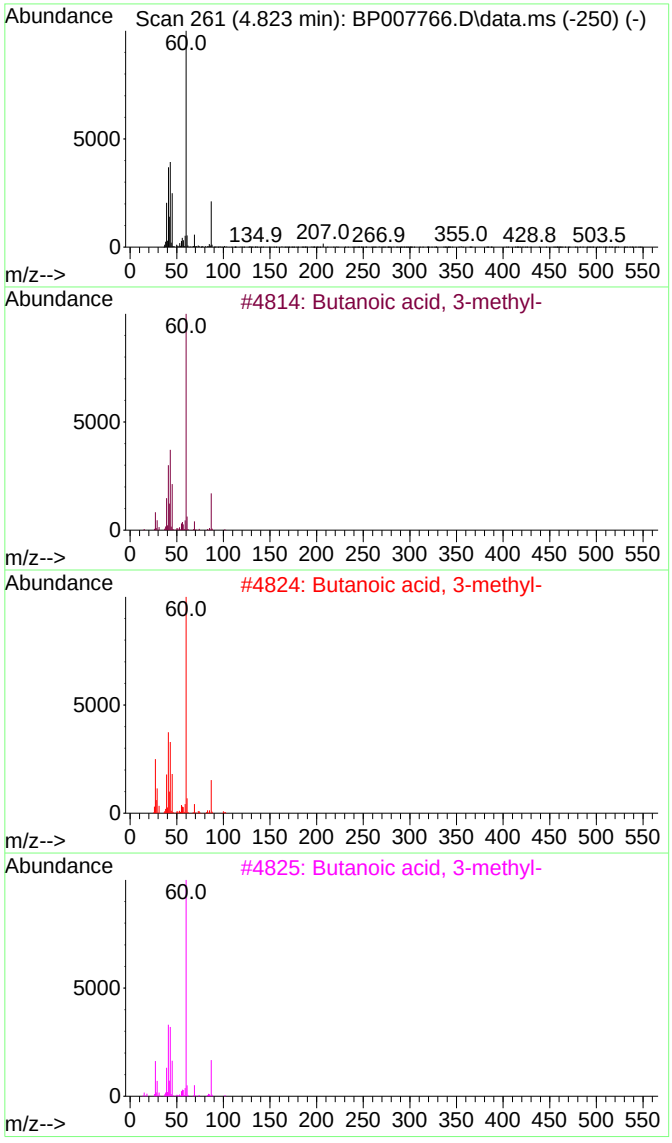
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

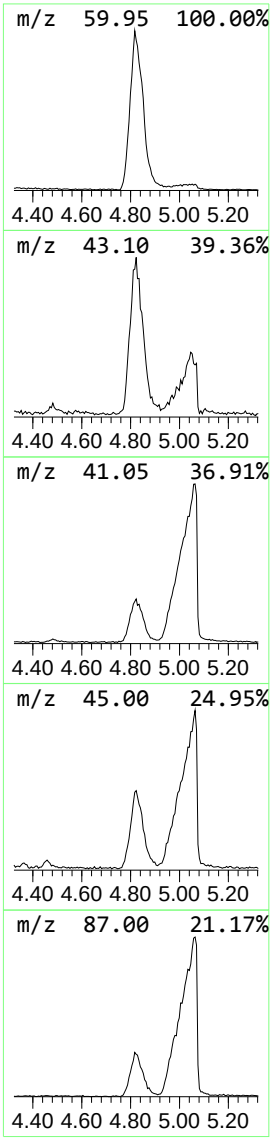
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butanoic acid, 3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.823	10.37 ng/ul	475569	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	86
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

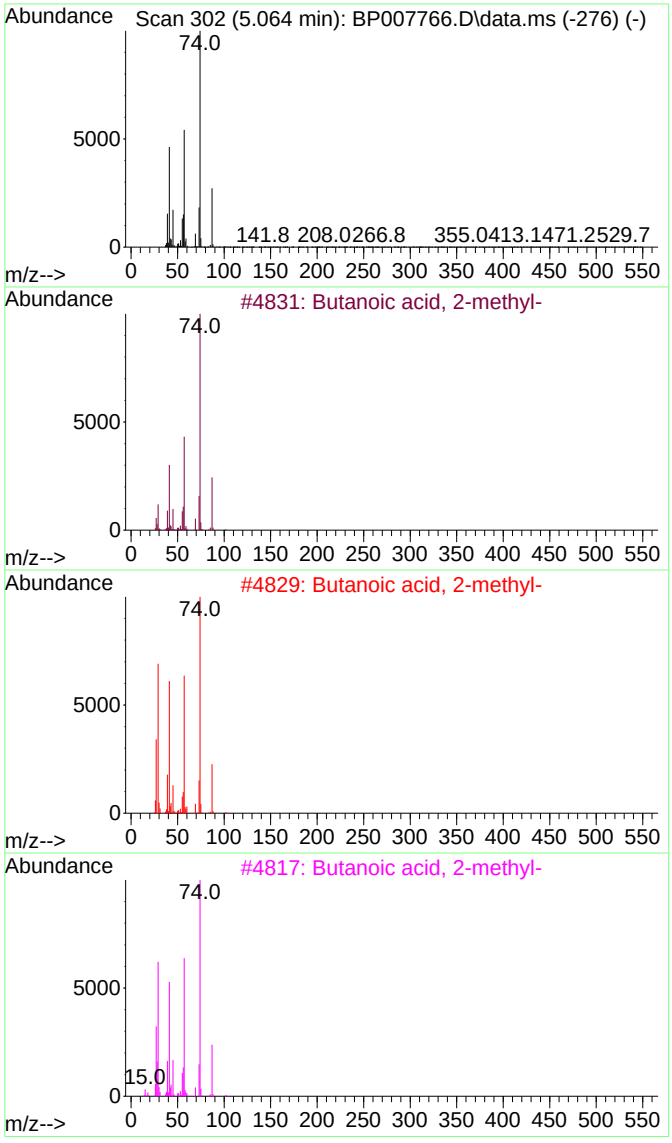
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

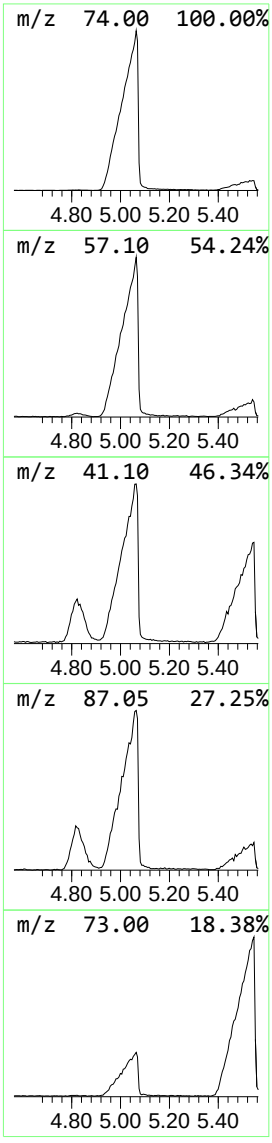
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Butanoic acid, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.064	41.39 ng/ul	1899090	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	86
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
4	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	64
5	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

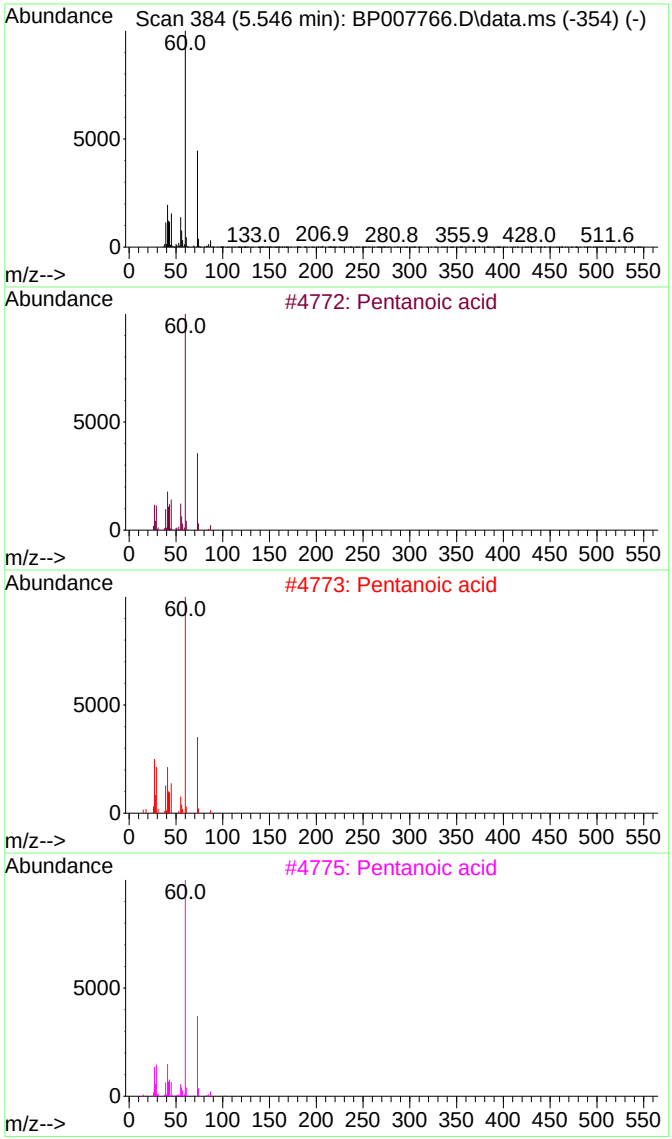
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

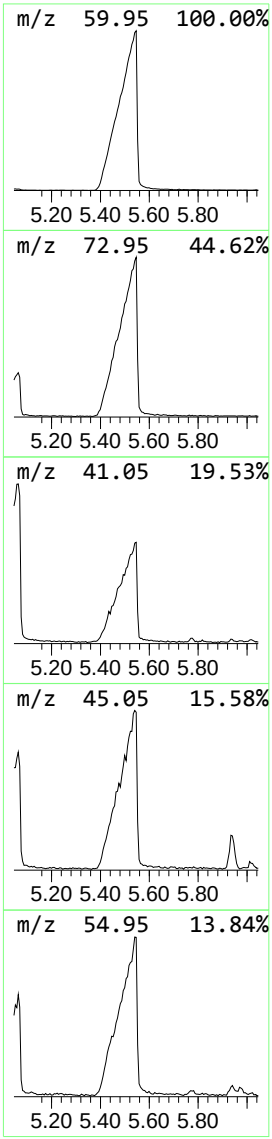
****

Peak Number 5 Pentanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.546	52.18 ng/ul	2393950	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid	102	C5H10O2	000109-52-4	90
2	Pentanoic acid	102	C5H10O2	000109-52-4	83
3	Pentanoic acid	102	C5H10O2	000109-52-4	78
4	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	74
5	Butanoic acid	88	C4H8O2	000107-92-6	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

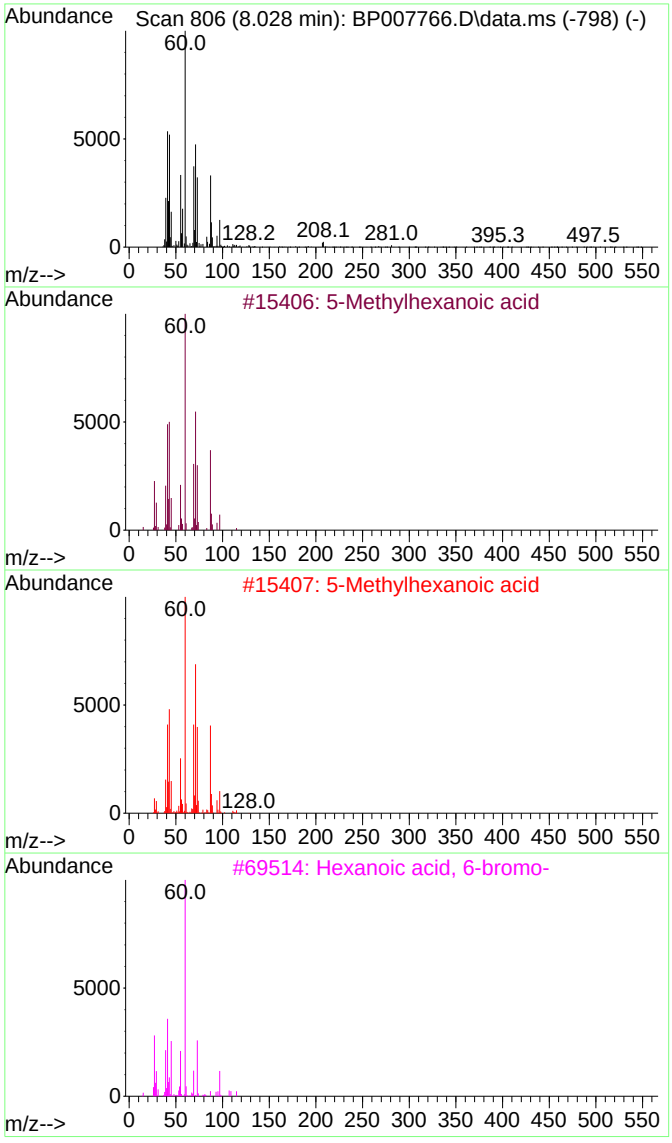
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

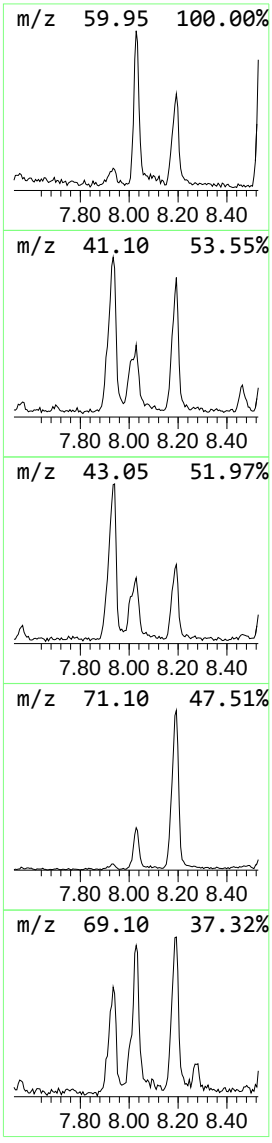
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 5-Methylhexanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	4.40 ng/ul	201925	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Methylhexanoic acid	130	C7H14O2	000628-46-6	90
2	5-Methylhexanoic acid	130	C7H14O2	000628-46-6	64
3	Hexanoic acid, 6-bromo-	194	C6H11BrO2	004224-70-8	43
4	Hexanoic acid, 6-bromo-	194	C6H11BrO2	004224-70-8	43
5	Pentanoic acid	102	C5H10O2	000109-52-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

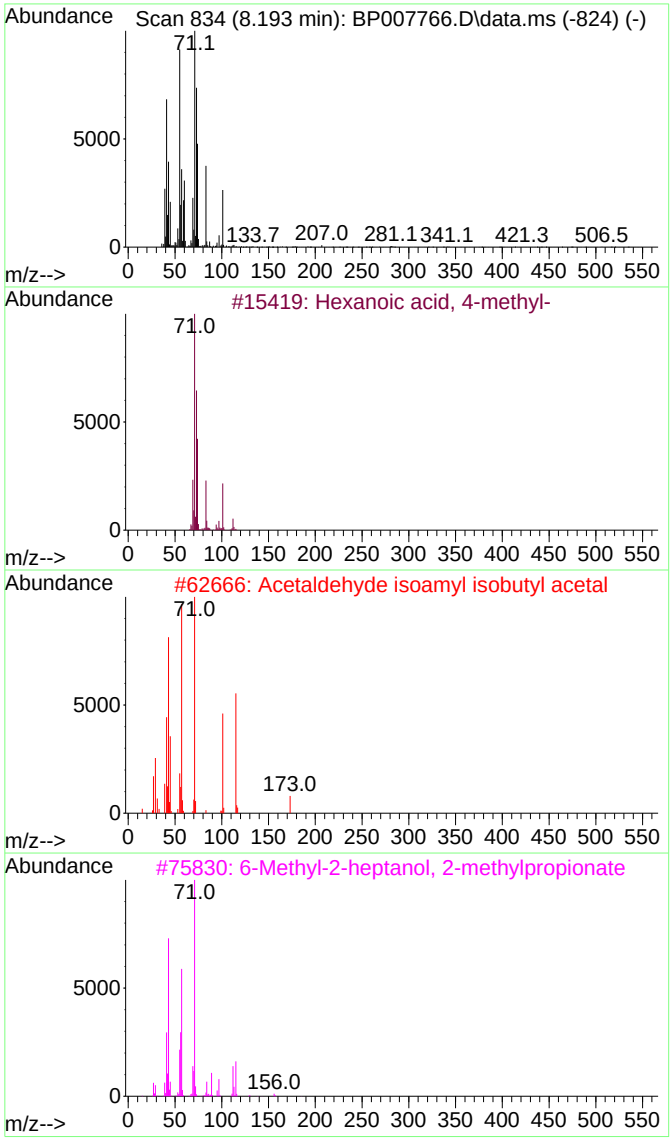
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

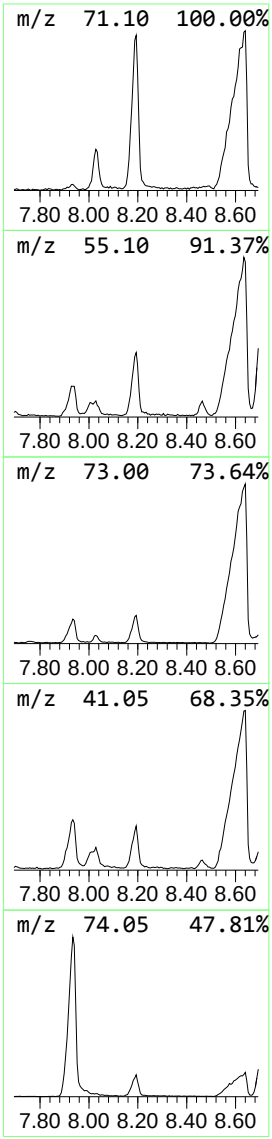
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Hexanoic acid, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.193	7.19 ng/ul	329783	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 4-methyl-	130	C7H14O2	001561-11-1	74
2	Acetaldehyde isoamyl isobutyl ac...	188	C11H24O2	1000430-99-3	25
3	6-Methyl-2-heptanol, 2-methylpro...	200	C12H24O2	1000447-36-7	22
4	Pentanoic acid, 5-bromo-	180	C5H9BrO2	002067-33-6	16
5	Pantolactone	130	C6H10O3	000599-04-2	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

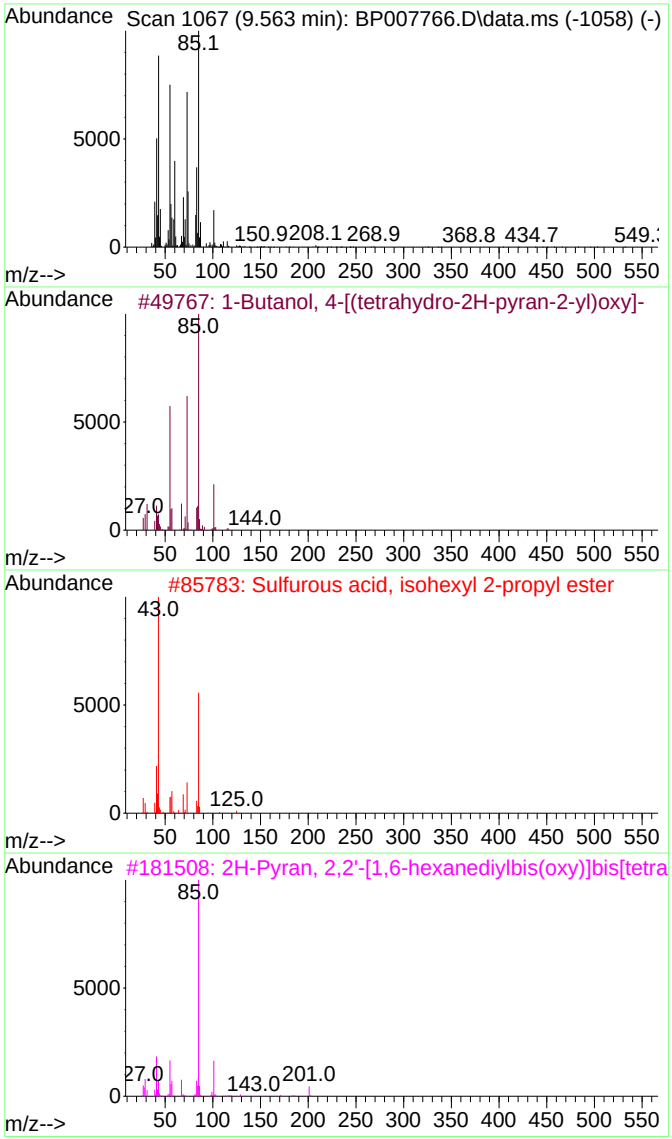
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

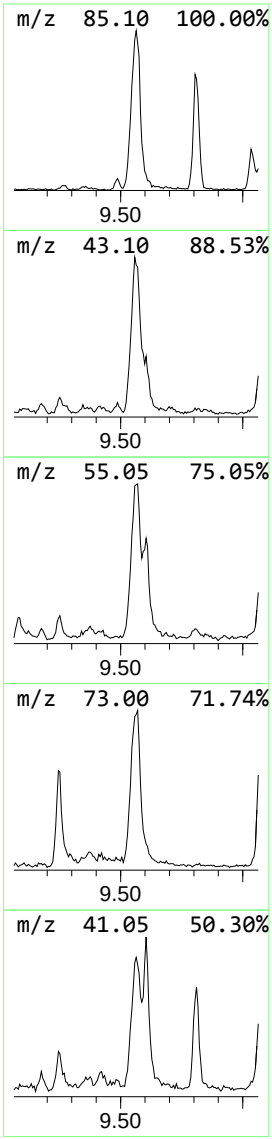
****

Peak Number 11 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.563	15.71 ng/ul	445848	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol, 4-[(tetrahydro-2H-pyr...	174	C9H18O3	051326-51-3	47
2	Sulfurous acid, isohexyl 2-propy...	208	C9H20O3S	1000309-11-6	43
3	2H-Pyran, 2,2'-[1,6-hexanediylbi...	286	C16H30O4	015057-15-5	38
4	Octane-3,6-dimethyl-1,8-bis-(2-o...	342	C20H38O4	1000432-38-6	35
5	1-Chloro-3-(hexyloxy)-2-propanol	194	C9H19ClO2	016224-24-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

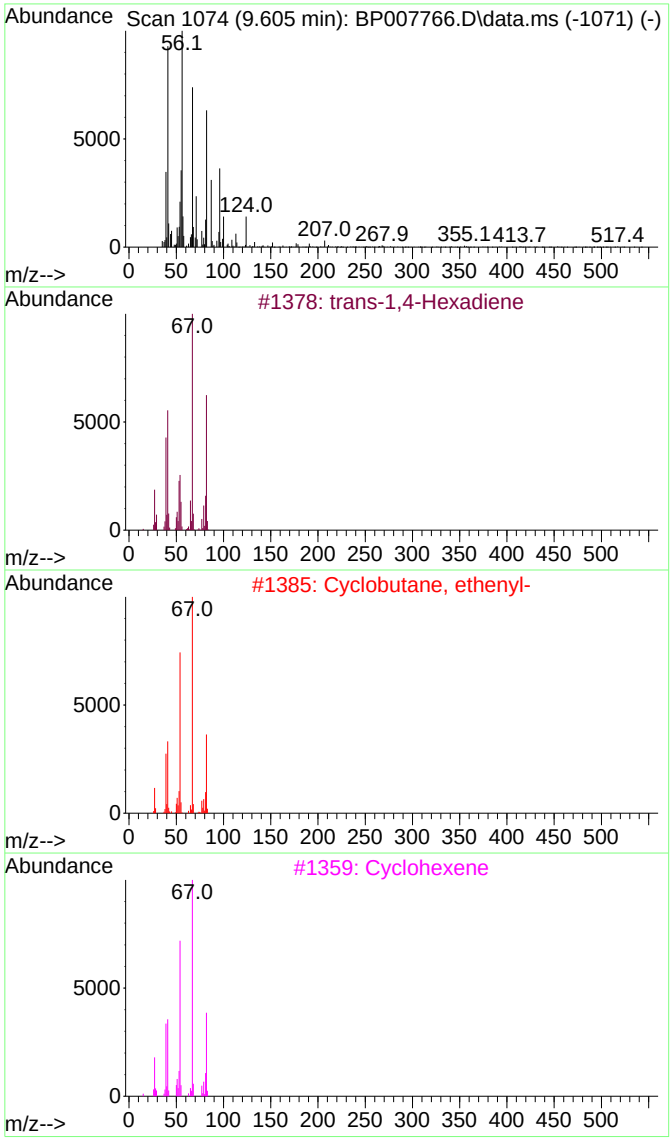
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

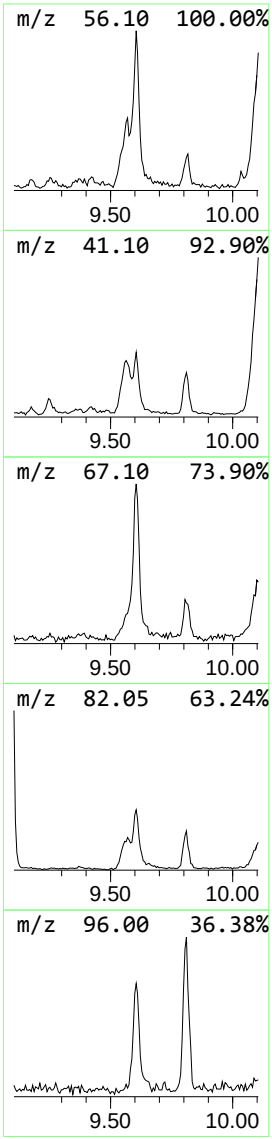
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.605	7.14 ng/ul	202680	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,4-Hexadiene	82	C6H10	007319-00-8	46
2	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	38
3	Cyclohexene	82	C6H10	000110-83-8	38
4	1,3-Butadiene, 2,3-dimethyl-	82	C6H10	000513-81-5	35
5	Ethylidenecyclobutane	82	C6H10	001528-21-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

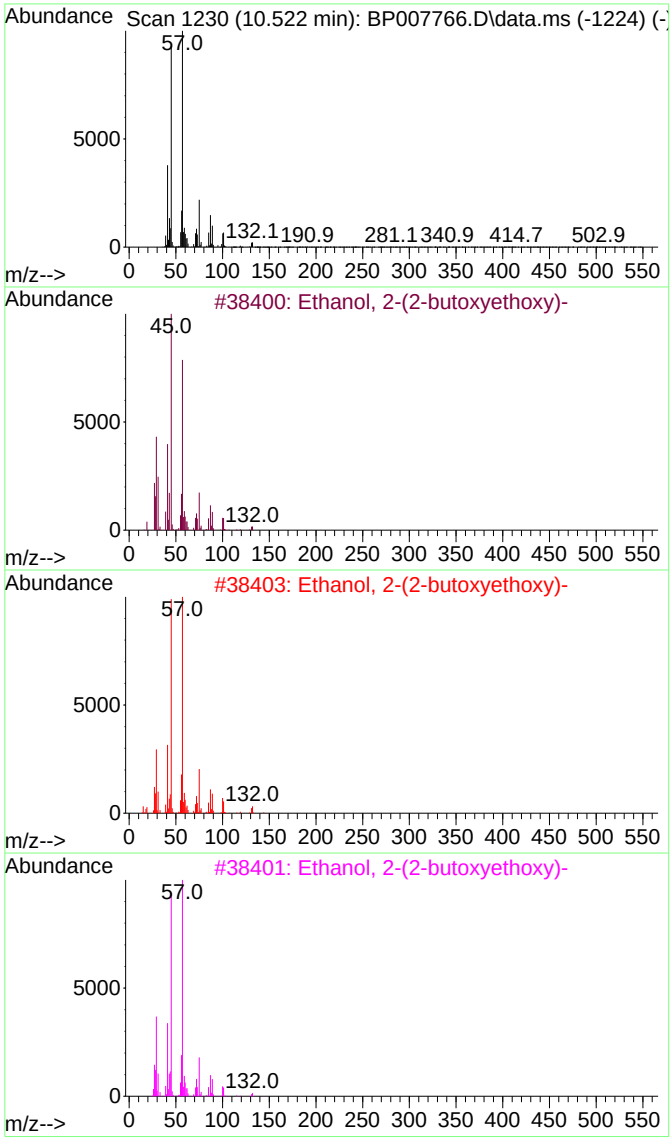
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

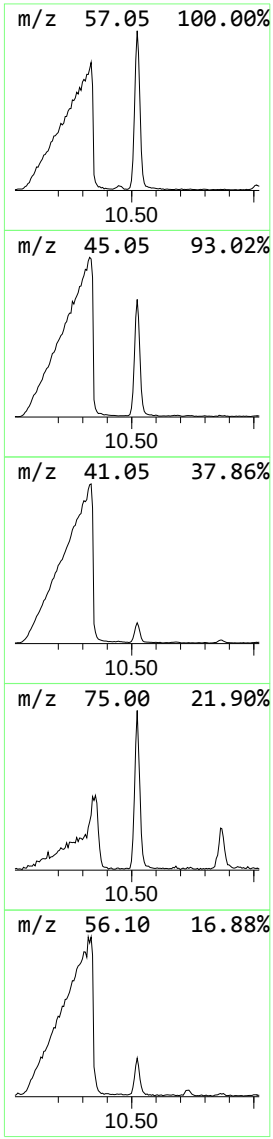
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.522	18.32 ng/ul	519879	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

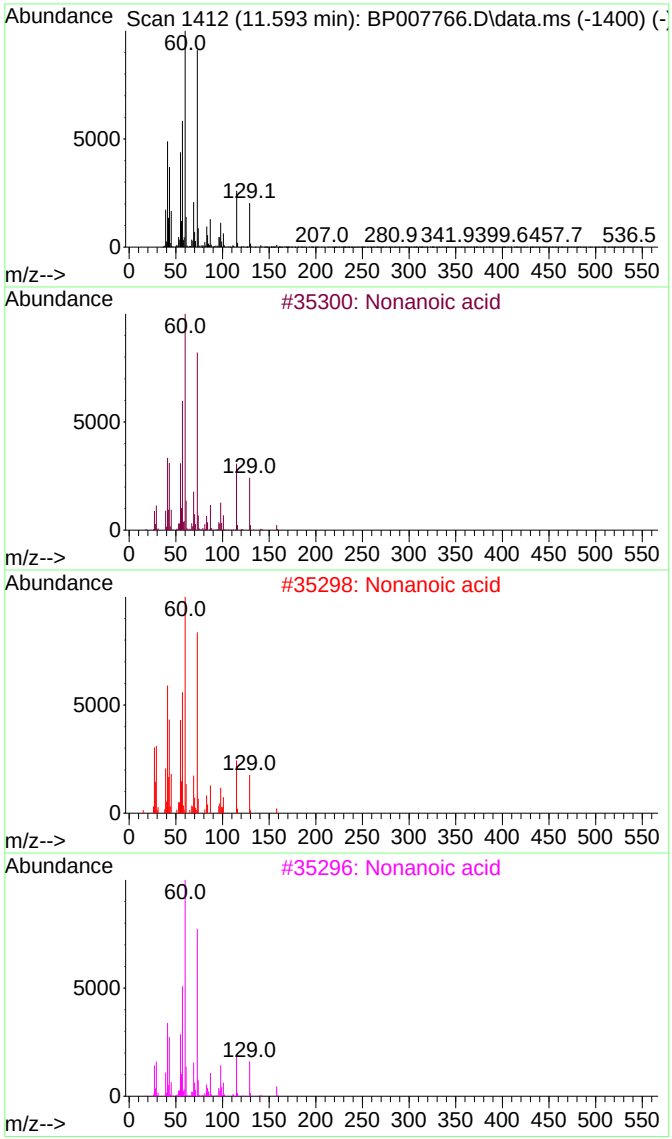
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

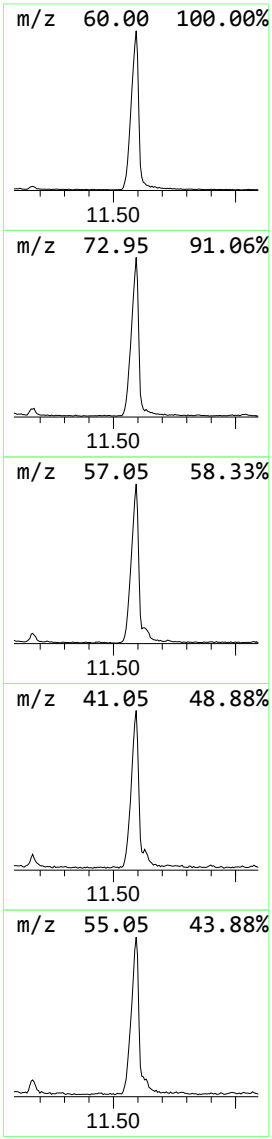
****

Peak Number 15 Nonanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.593	46.56 ng/ul	1321180	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	91
2	Nonanoic acid	158	C9H18O2	000112-05-0	91
3	Nonanoic acid	158	C9H18O2	000112-05-0	86
4	Nonanoic acid	158	C9H18O2	000112-05-0	78
5	Octanoic acid	144	C8H16O2	000124-07-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

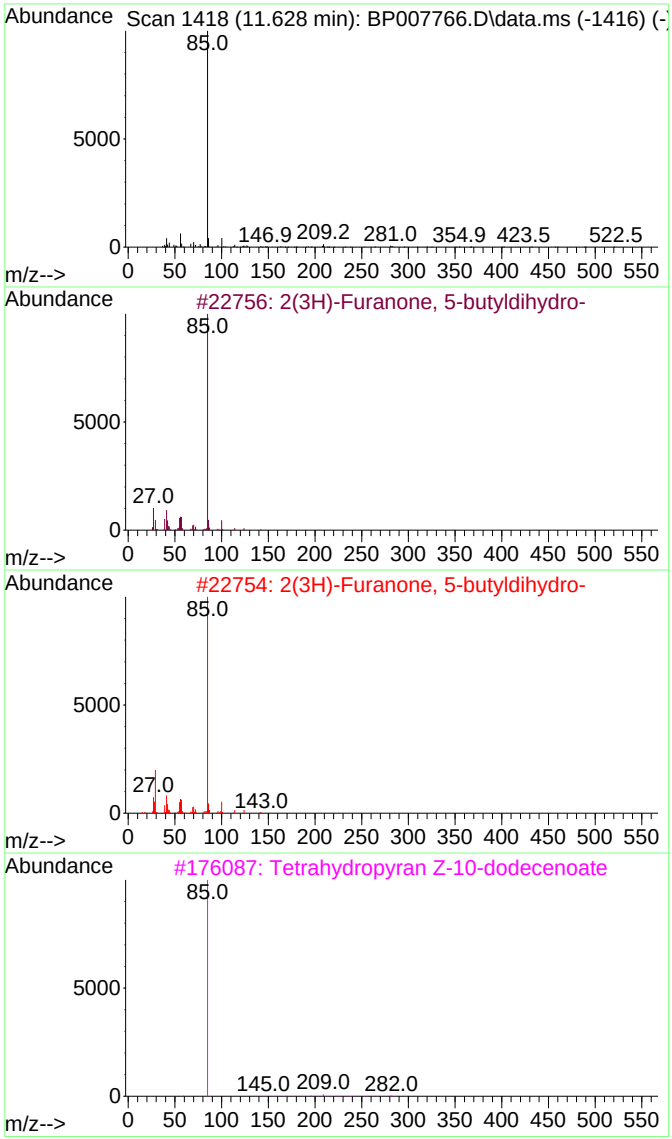
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

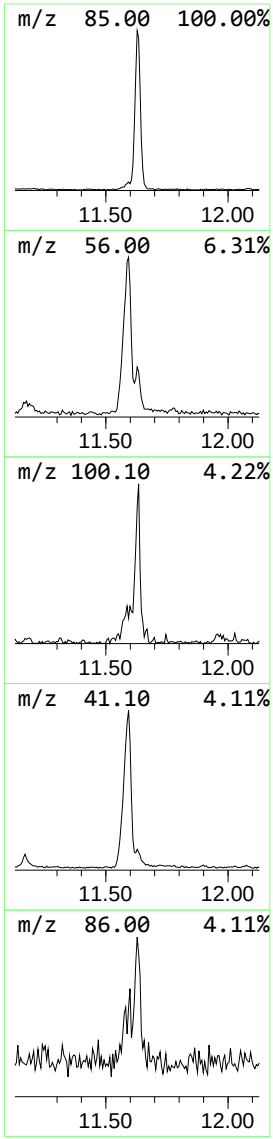
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2(3H)-Furanone, 5-butyldihy... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.628	5.17 ng/ul	146800	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, 5-butyldihydro-	142	C8H14O2	000104-50-7	72
2	2(3H)-Furanone, 5-butyldihydro-	142	C8H14O2	000104-50-7	72
3	Tetrahydropyran Z-10-dodecenoate	282	C17H30O3	1000130-96-5	50
4	2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	39
5	2(3H)-Furanone, 5-butyldihydro-	142	C8H14O2	000104-50-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

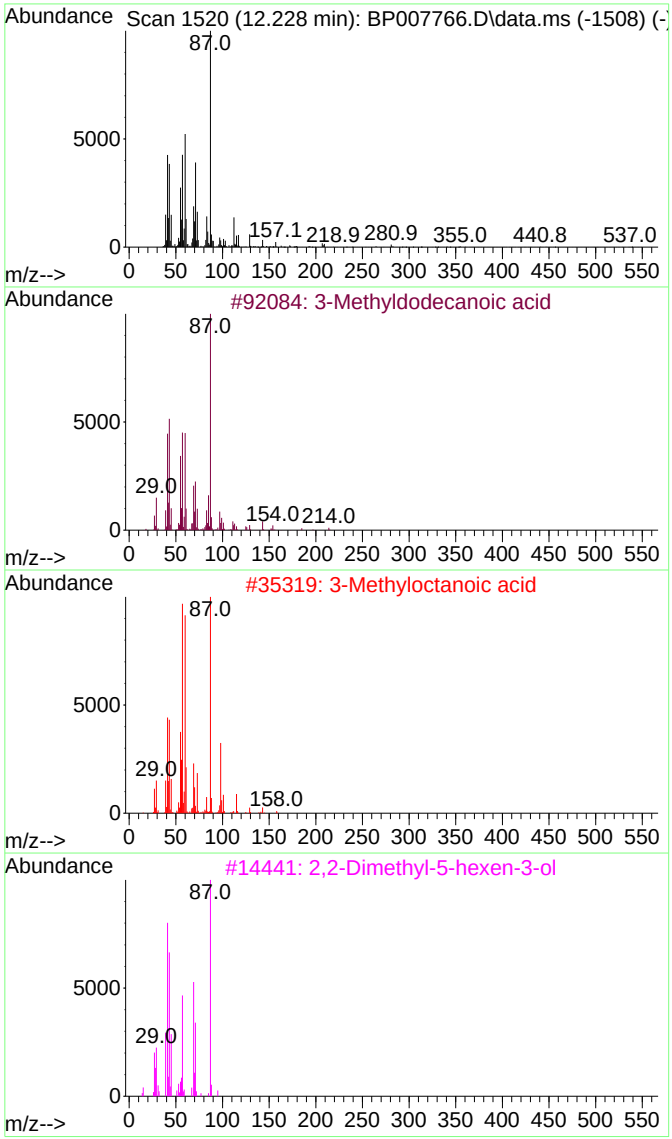
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

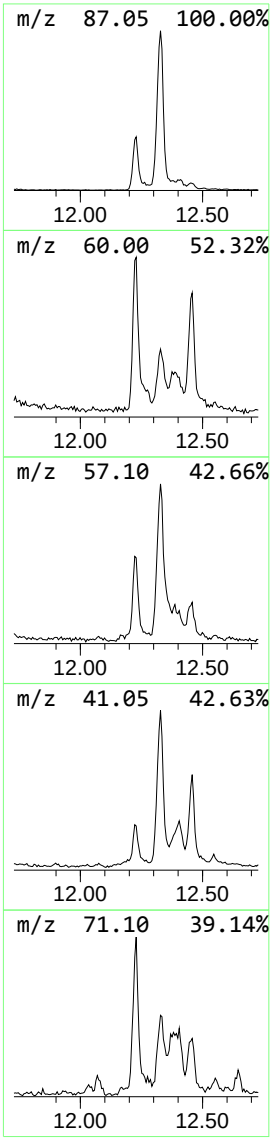
****

Peak Number 17 3-Methyldodecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.228	8.29 ng/ul	235110	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyldodecanoic acid	214	C13H26O2	013490-36-3	53
2	3-Methyloctanoic acid	158	C9H18O2	006061-10-5	50
3	2,2-Dimethyl-5-hexen-3-ol	128	C8H16O	019550-89-1	43
4	5-Methylhexanoic acid	130	C7H14O2	000628-46-6	38
5	2-[2-[2-[2-(2-Methoxyethoxy)etho...	294	C13H26O7	1000351-91-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

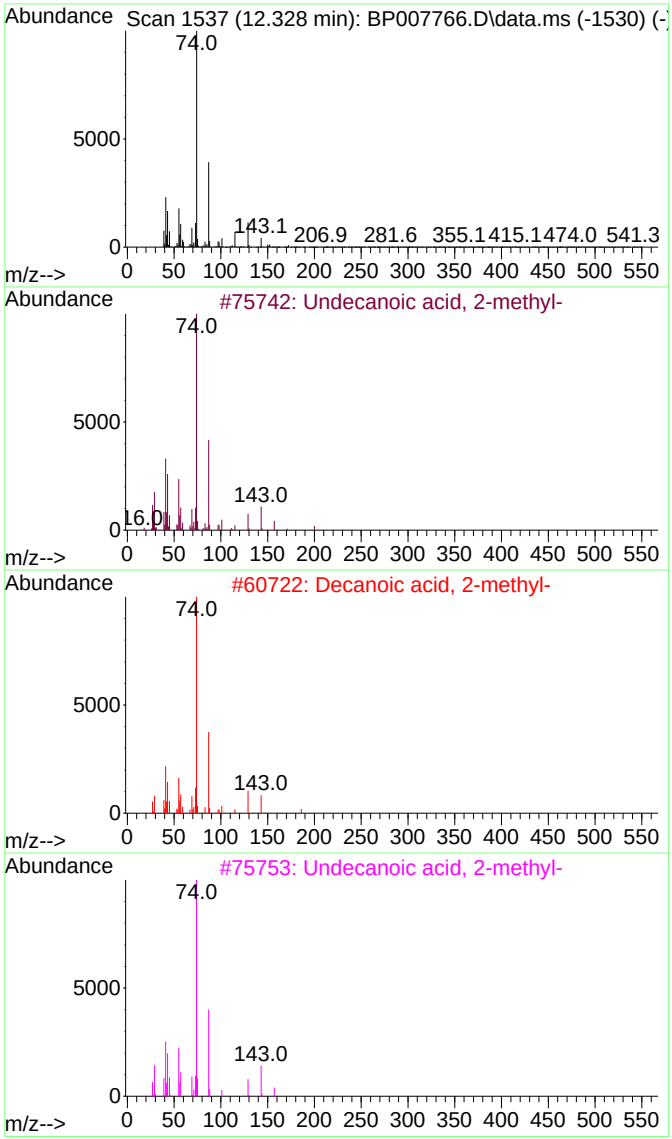
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

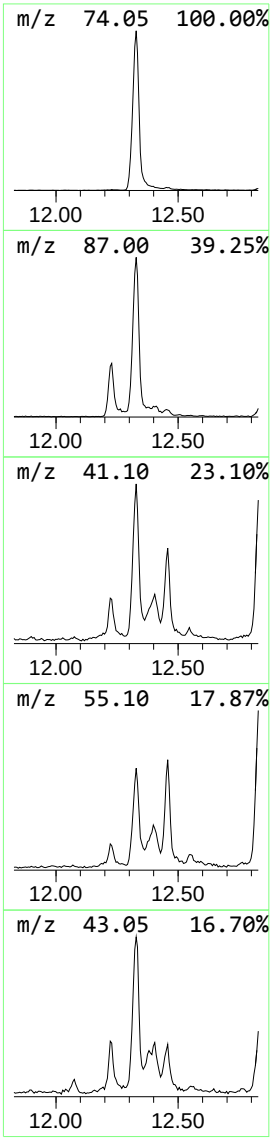
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Undecanoic acid, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.328	31.74 ng/ul	900662	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanoic acid, 2-methyl-	200	C12H24O2	024323-25-9	90
2	Decanoic acid, 2-methyl-	186	C11H22O2	024323-23-7	90
3	Undecanoic acid, 2-methyl-	200	C12H24O2	024323-25-9	86
4	Nonanoic acid, methyl ester	172	C10H20O2	001731-84-6	56
5	Octanoic acid, 2-methyl-	158	C9H18O2	003004-93-1	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

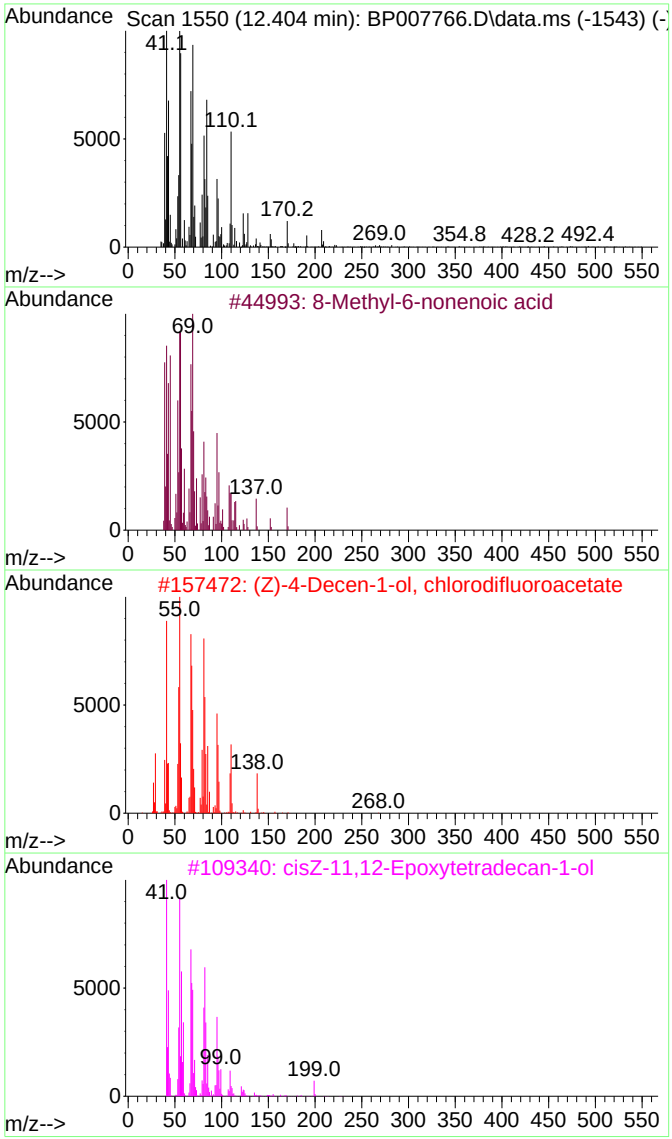
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

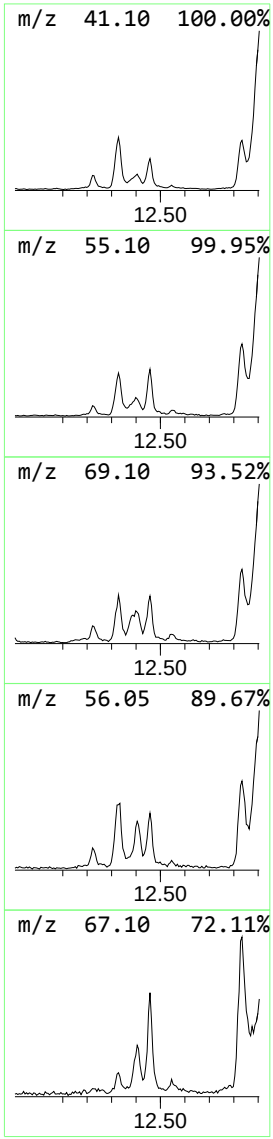
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 8-Methyl-6-nonenoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.405	12.06 ng/ul	342246	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Methyl-6-nonenoic acid	170	C10H18O2	021382-25-2	58
2	(Z)-4-Decen-1-ol, chlorodifluoro...	268	C12H19ClF2O2	1000447-45-6	38
3	cisZ-11,12-Epoxytetradecan-1-ol	228	C14H28O2	1000131-00-1	25
4	9-Eicosyne	278	C20H38	071899-38-2	25
5	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

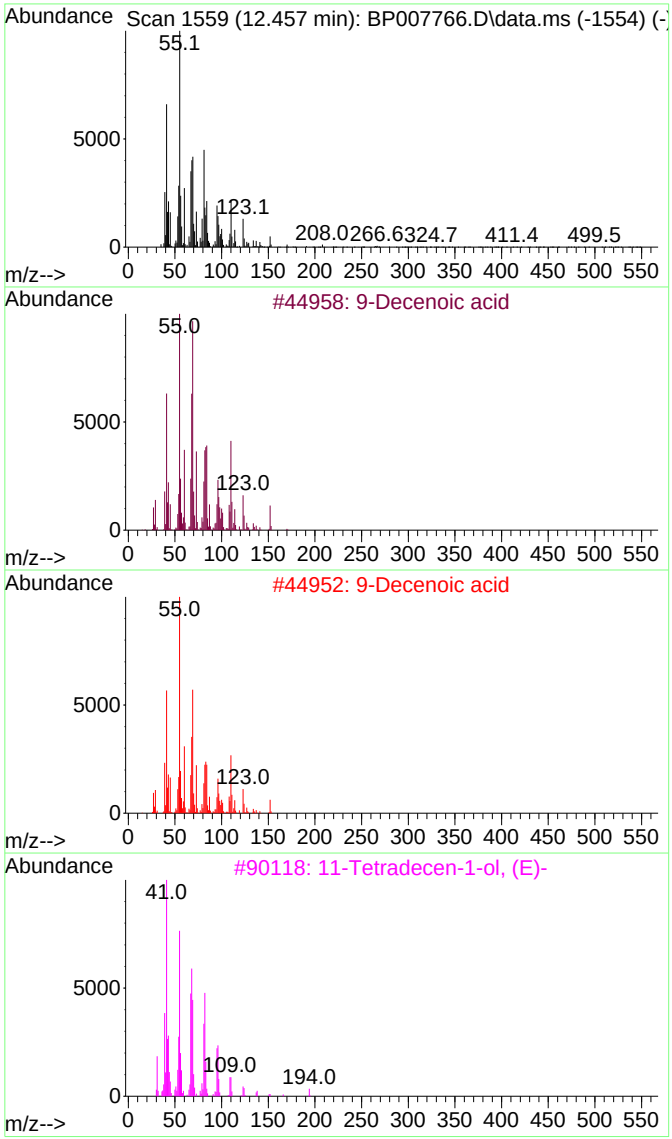
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

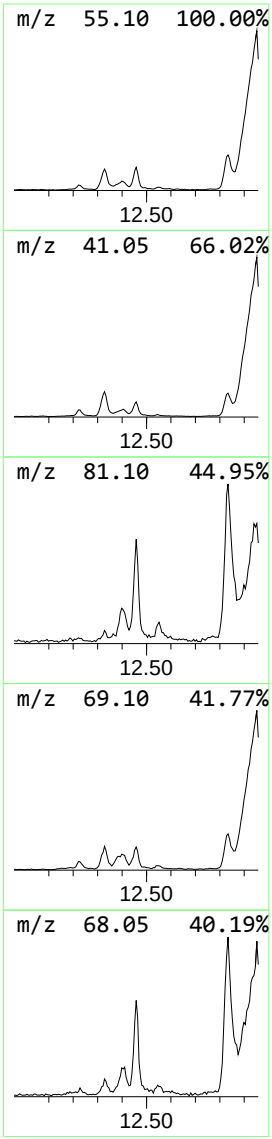
****

Peak Number 20 9-Decenoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	14.98 ng/ul	424974	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Decenoic acid	170	C10H18O2	014436-32-9	58
2	9-Decenoic acid	170	C10H18O2	014436-32-9	58
3	11-Tetradecen-1-ol, (E)-	212	C14H28O	035153-18-5	38
4	1,10-Decanediol	174	C10H22O2	000112-47-0	38
5	3-Octen-1-ol, (E)-	128	C8H16O	020125-85-3	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

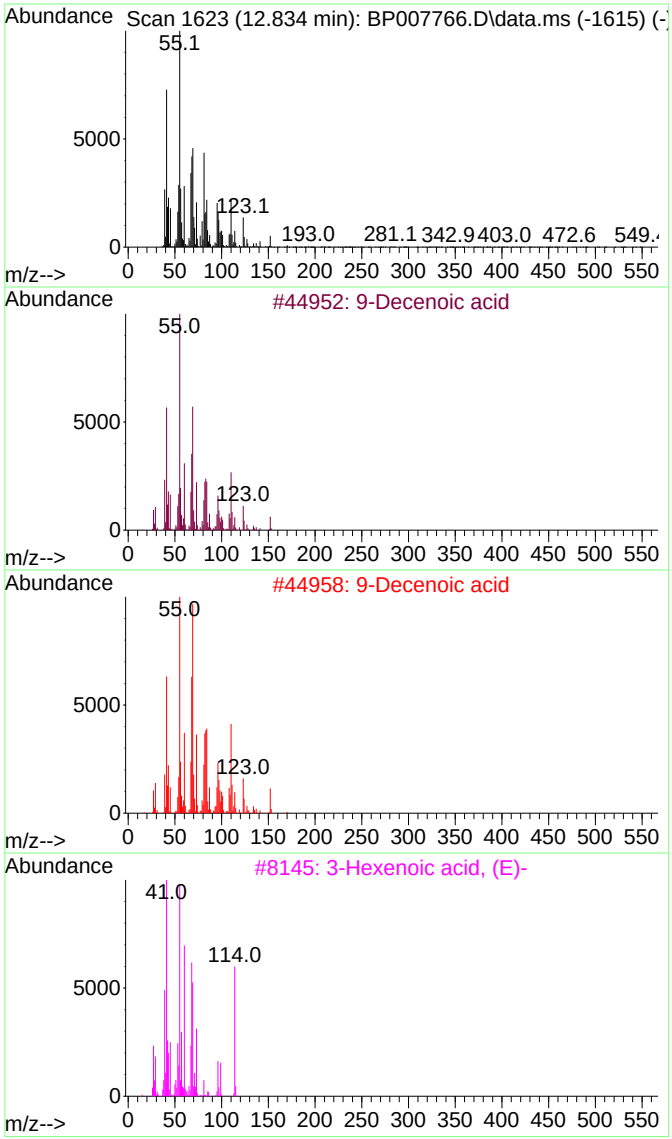
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

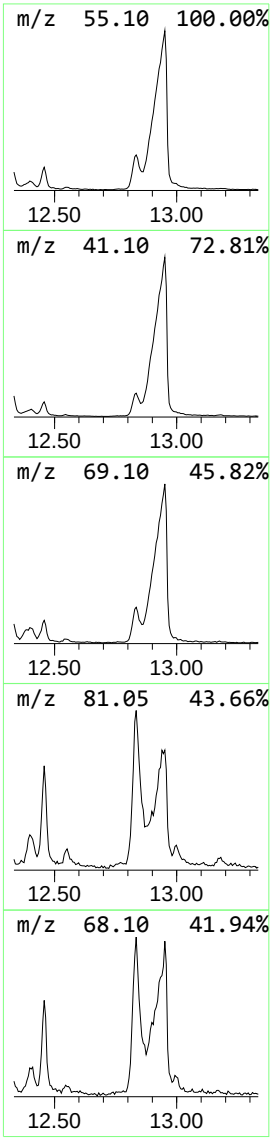
****

Peak Number 22 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.834	6.64 ng/ul	813198	Acenaphthene-d10	14.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Decenoic acid	170	C10H18O2	014436-32-9	68
2	9-Decenoic acid	170	C10H18O2	014436-32-9	50
3	3-Hexenoic acid, (E)-	114	C6H10O2	001577-18-0	38
4	3-Nonen-1-ol, (E)-	142	C9H18O	010339-61-4	30
5	3-Nonen-1-ol, (Z)-	142	C9H18O	010340-23-5	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

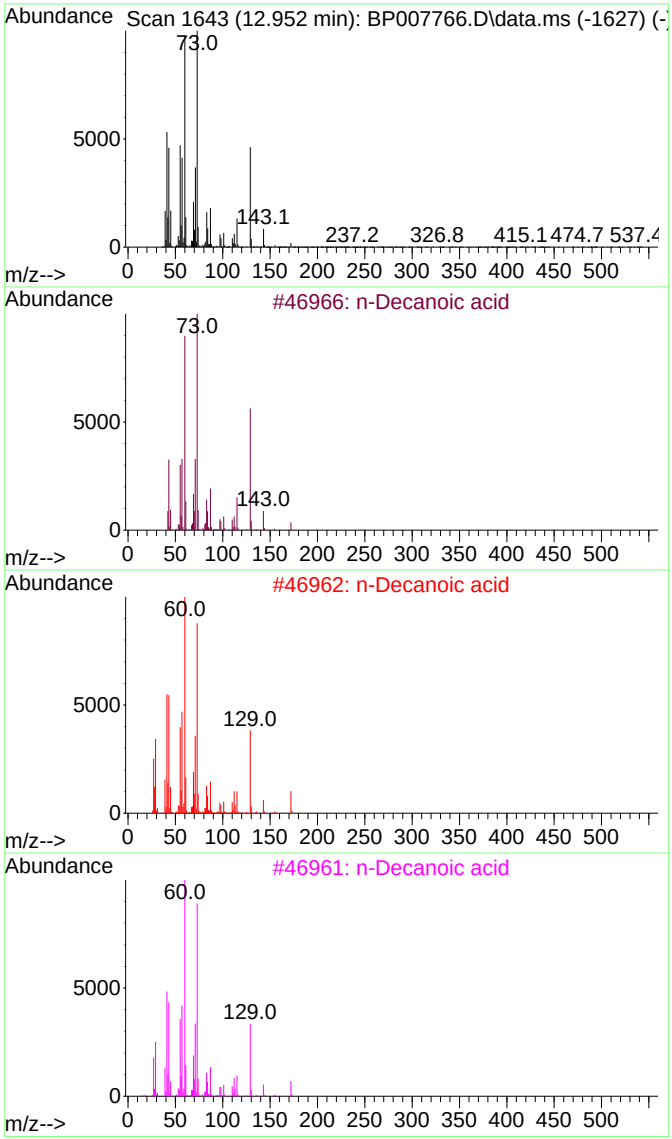
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

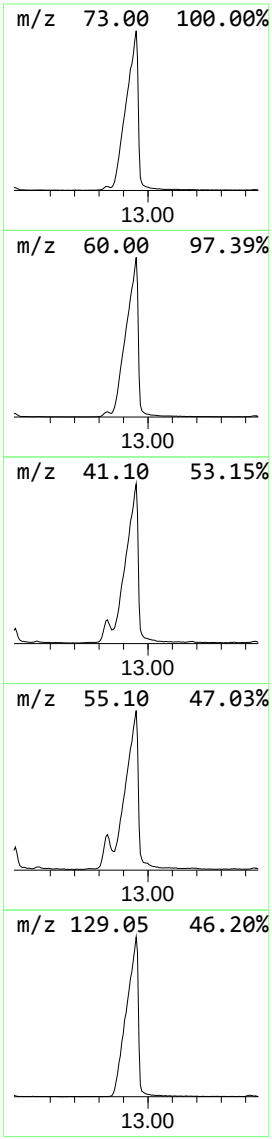
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 n-Decanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.951	82.06 ng/ul	10043200	Acenaphthene-d10	14.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	97
2	n-Decanoic acid	172	C10H20O2	000334-48-5	91
3	n-Decanoic acid	172	C10H20O2	000334-48-5	72
4	n-Decanoic acid	172	C10H20O2	000334-48-5	64
5	n-Decanoic acid	172	C10H20O2	000334-48-5	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

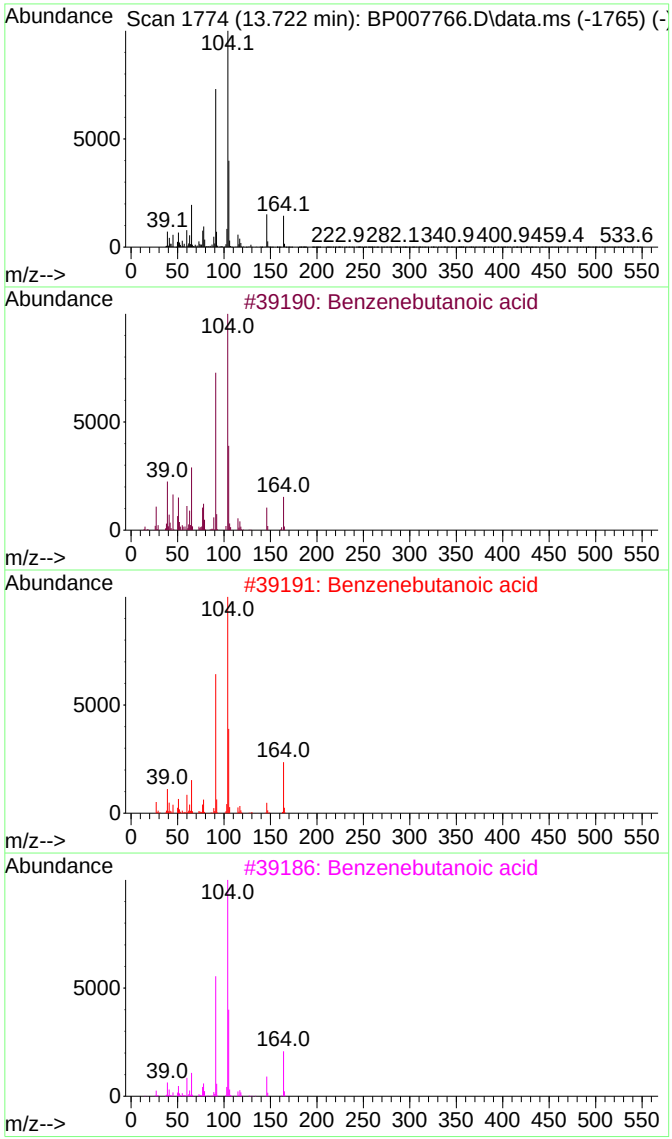
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

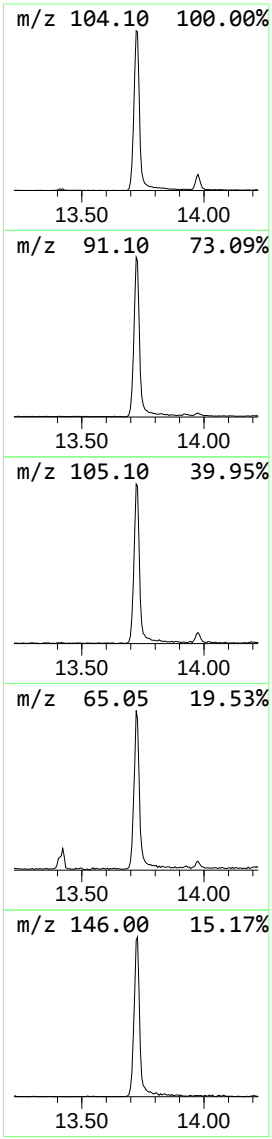
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzenebutanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.722	7.82 ng/ul	957577	Acenaphthene-d10	14.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenebutanoic acid	164	C10H12O2	001821-12-1	91
2	Benzenebutanoic acid	164	C10H12O2	001821-12-1	91
3	Benzenebutanoic acid	164	C10H12O2	001821-12-1	90
4	m-Toluic acid, 2-phenylethyl ester	240	C16H16O2	006641-74-3	72
5	2-Phenylethylamine, N,N-di(trifl...	313	C12H9F6NO2	1000463-67-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

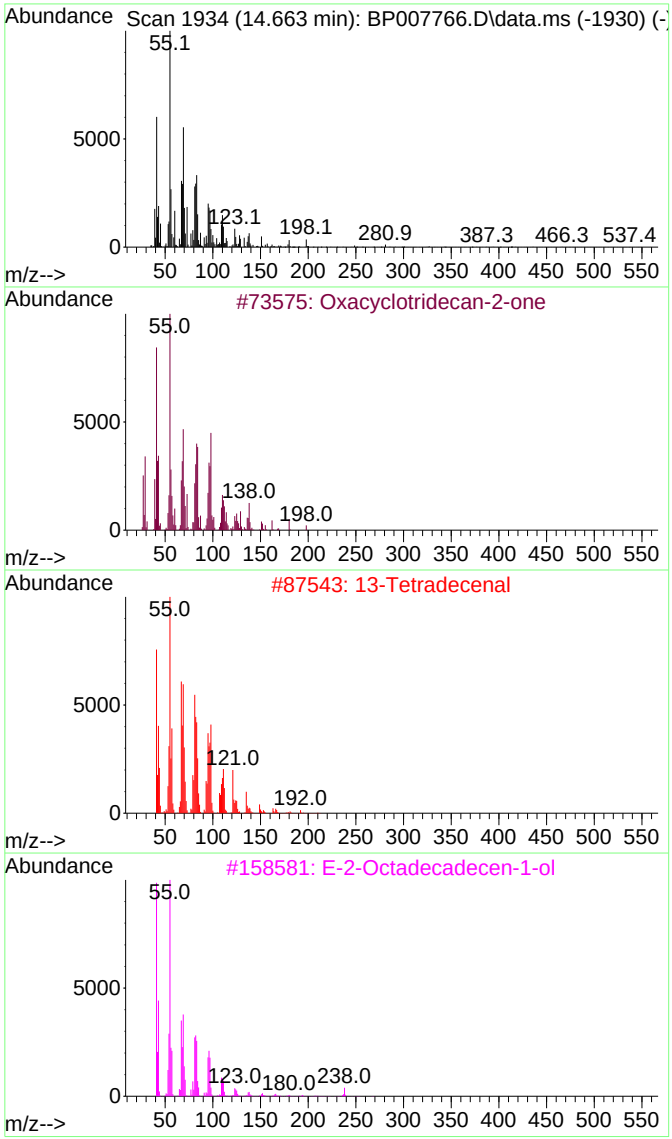
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

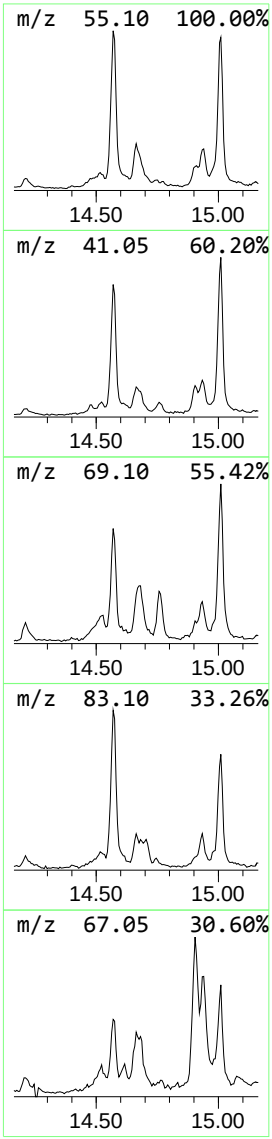
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Oxacyclotridecan-2-one Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.663	3.99 ng/ul	488368	Acenaphthene-d10	14.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxacyclotridecan-2-one	198	C12H22O2	000947-05-7	89
2	13-Tetradecenal	210	C14H26O	085896-31-7	86
3	E-2-Octadecadecen-1-ol	268	C18H36O	1000131-10-2	80
4	Undec-10-ynoic acid, dodecyl ester	350	C23H42O2	1010406-16-5	74
5	Ethanol, 2-(9-octadecenyloxy)-, ...	312	C20H40O2	005353-25-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

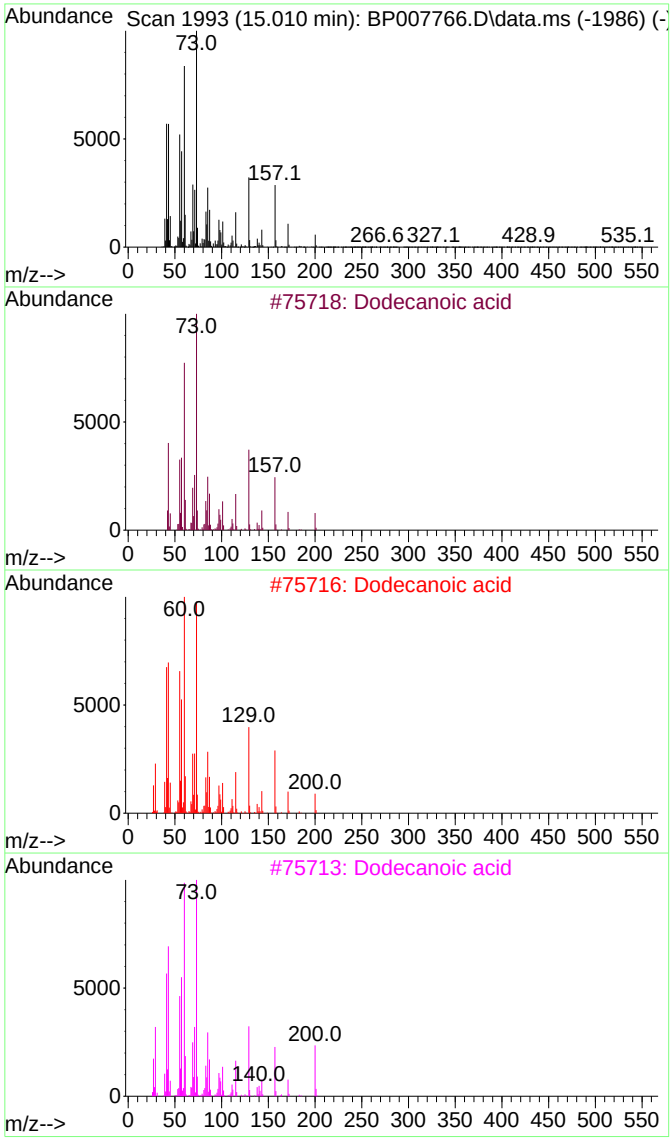
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

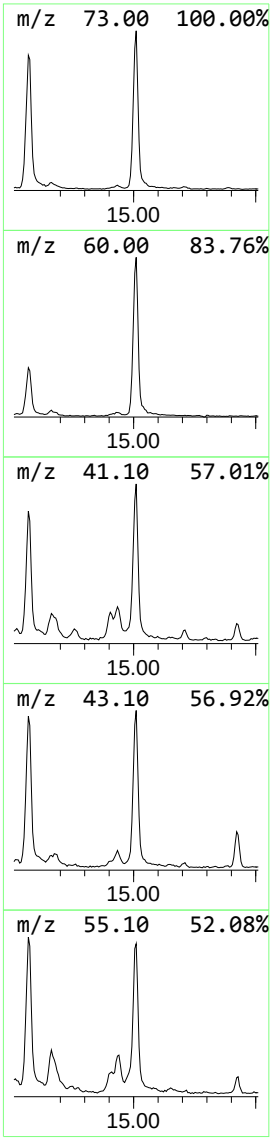
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Dodecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	13.86 ng/ul	1695690	Acenaphthene-d10	14.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	98
2	Dodecanoic acid	200	C12H24O2	000143-07-7	98
3	Dodecanoic acid	200	C12H24O2	000143-07-7	91
4	Dodecanoic acid	200	C12H24O2	000143-07-7	64
5	Nonanoic acid	158	C9H18O2	000112-05-0	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

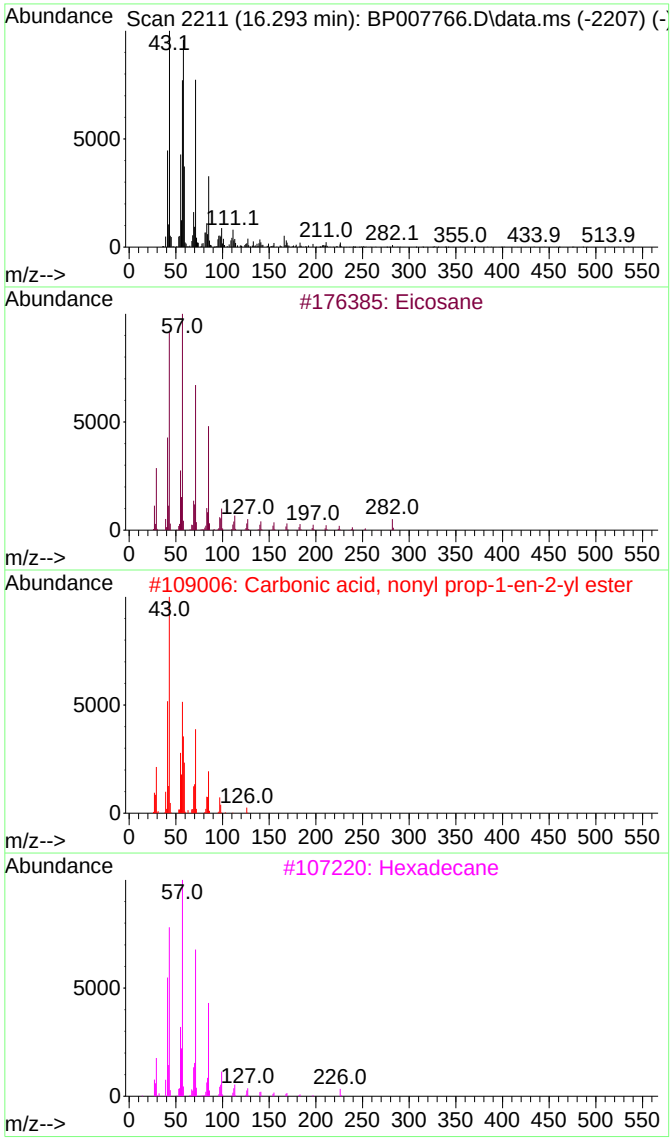
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

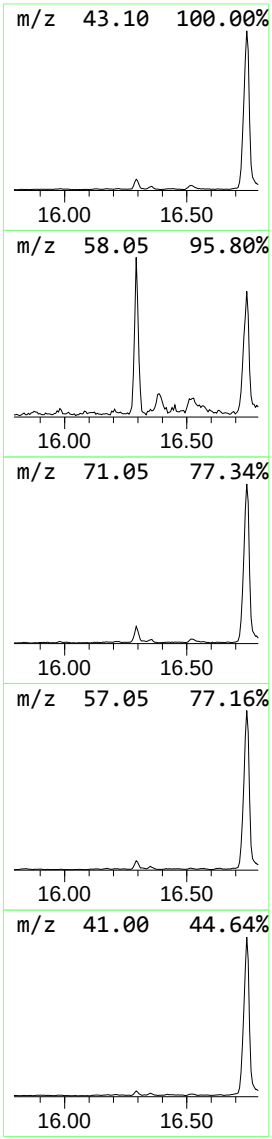
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.293	2.03 ng/ul	122861	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	64
3	Hexadecane	226	C16H34	000544-76-3	51
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

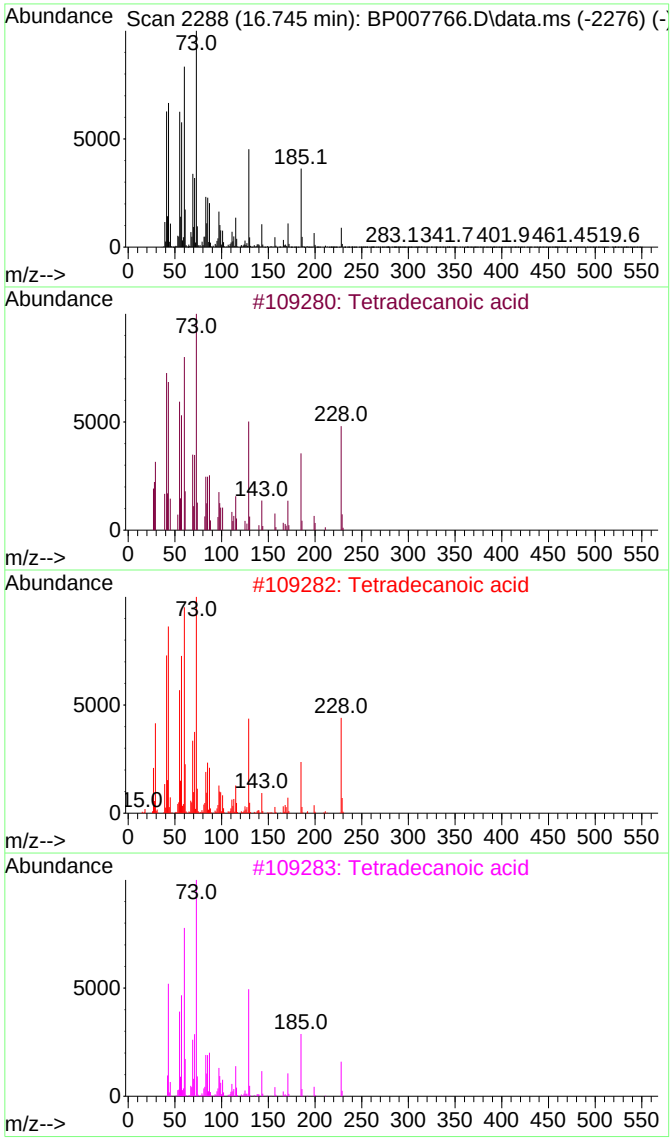
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

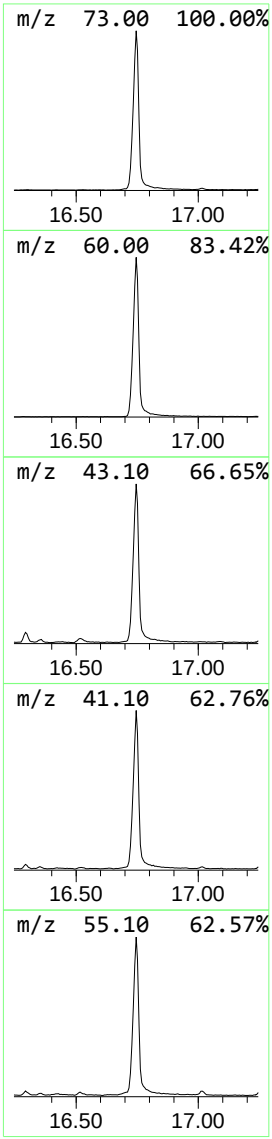
****

Peak Number 32 Tetradecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.745	88.86 ng/ul	5370430	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	96
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
5	Dodecanoic acid	200	C12H24O2	000143-07-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

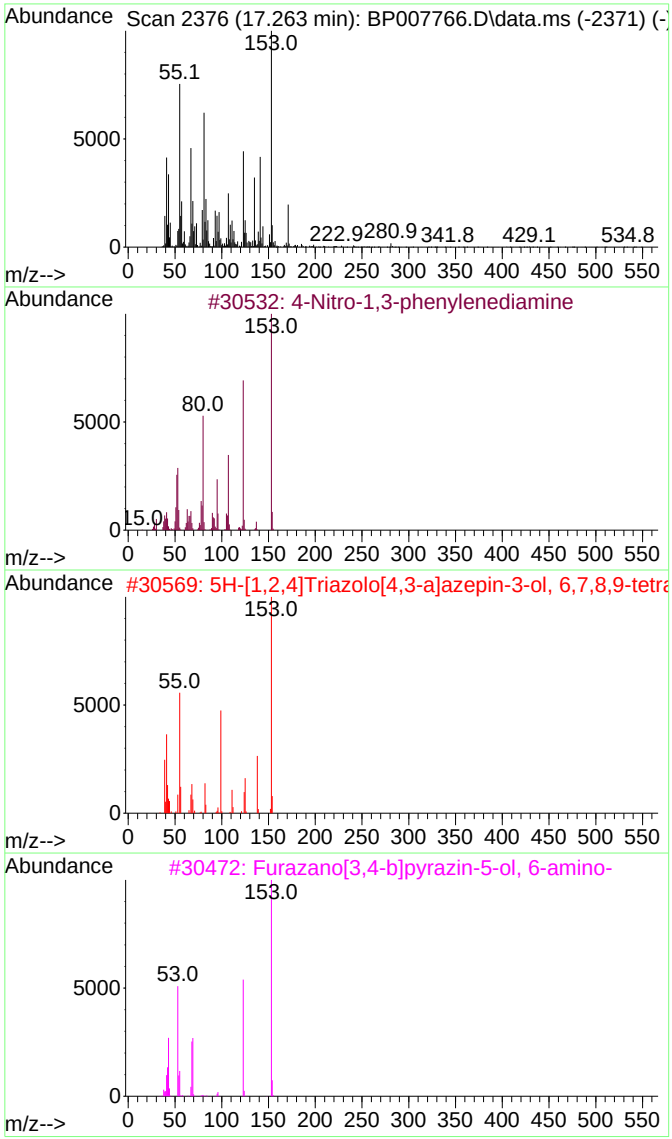
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

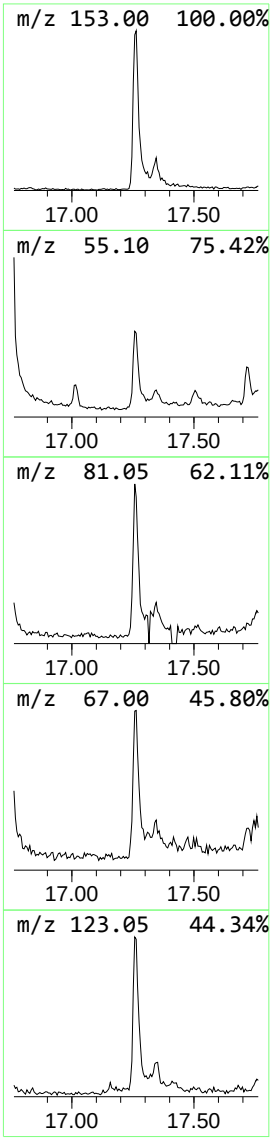
****

Peak Number 33 unknown-04 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.263	6.00 ng/ul	362532	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nitro-1,3-phenylenediamine	153	C6H7N3O2	005131-58-8	38
2	5H-[1,2,4]Triazolo[4,3-a]azepin-...	153	C7H11N3O	1000362-59-5	38
3	Furazano[3,4-b]pyrazin-5-ol, 6-a...	153	C4H3N5O2	211919-08-3	38
4	4-Nitro-1,3-phenylenediamine	153	C6H7N3O2	005131-58-8	35
5	7-Oxabicyclo[2.2.1]hept-2-ene-2,...	212	C10H12O5	017310-94-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

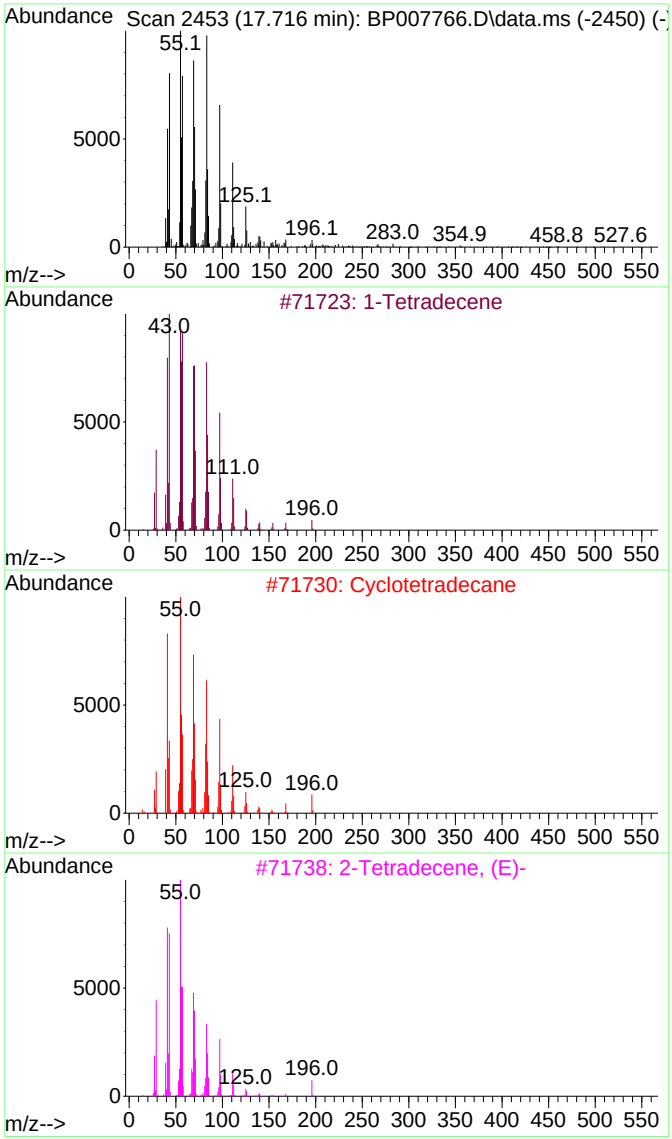
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

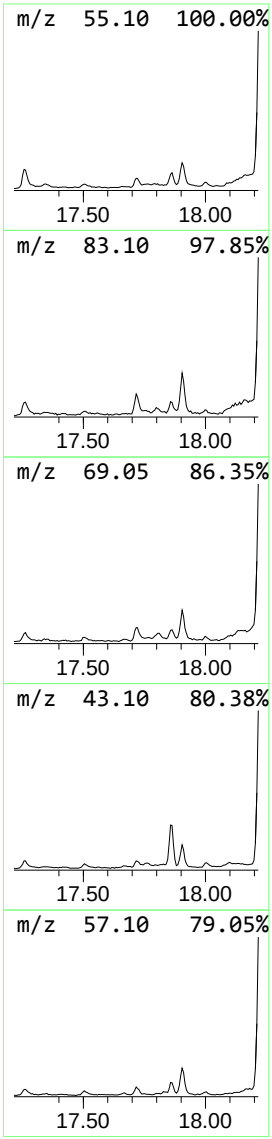
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.716	2.07 ng/ul	125153	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetradecene	196	C14H28	001120-36-1	95
2	Cyclotetradecane	196	C14H28	000295-17-0	94
3	2-Tetradecene, (E)-	196	C14H28	035953-54-9	91
4	Cyclopentadecane	210	C15H30	000295-48-7	91
5	1-Tetradecanol	214	C14H30O	000112-72-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

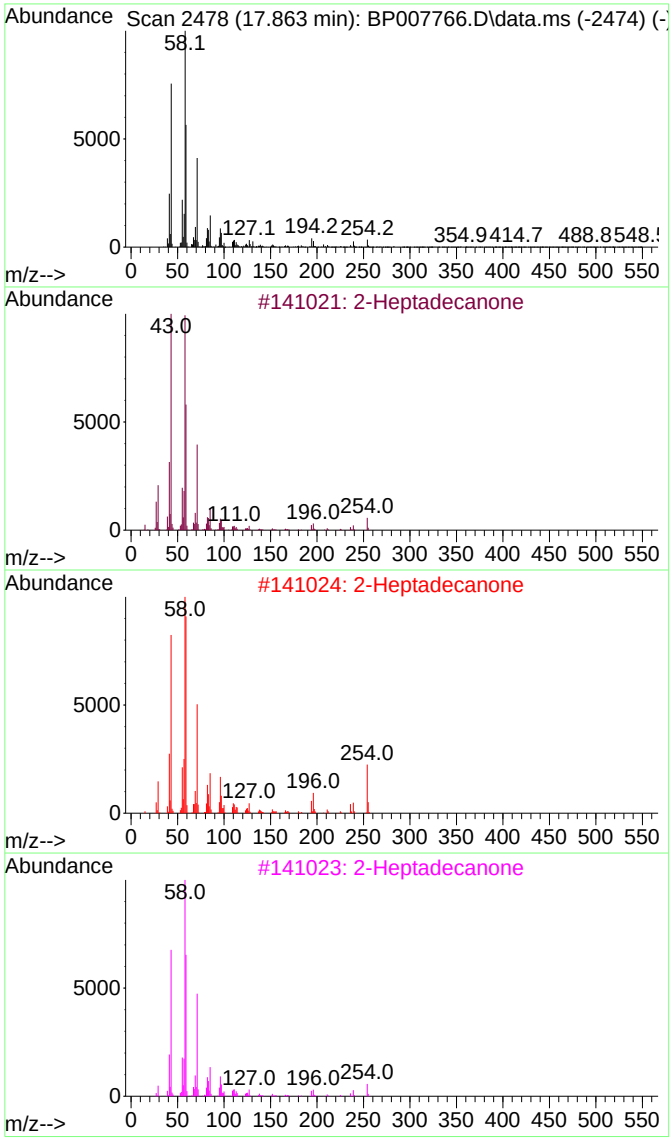
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

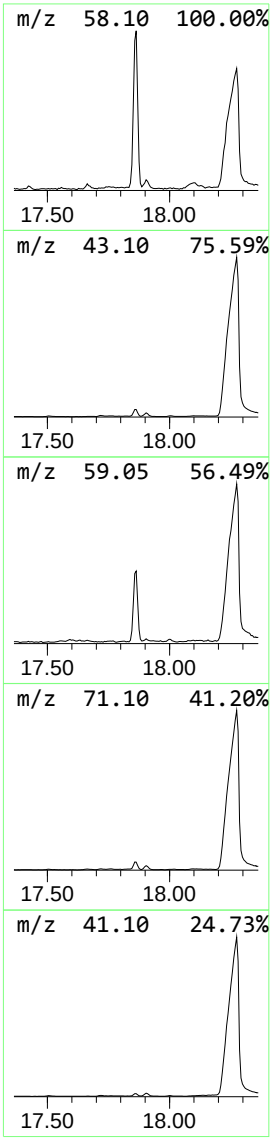
****

Peak Number 35 2-Heptadecanone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.863	5.18 ng/ul	312869	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptadecanone	254	C17H34O	002922-51-2	95
2	2-Heptadecanone	254	C17H34O	002922-51-2	95
3	2-Heptadecanone	254	C17H34O	002922-51-2	95
4	2-Pentadecanone	226	C15H30O	002345-28-0	86
5	2-Tridecanone	198	C13H26O	000593-08-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

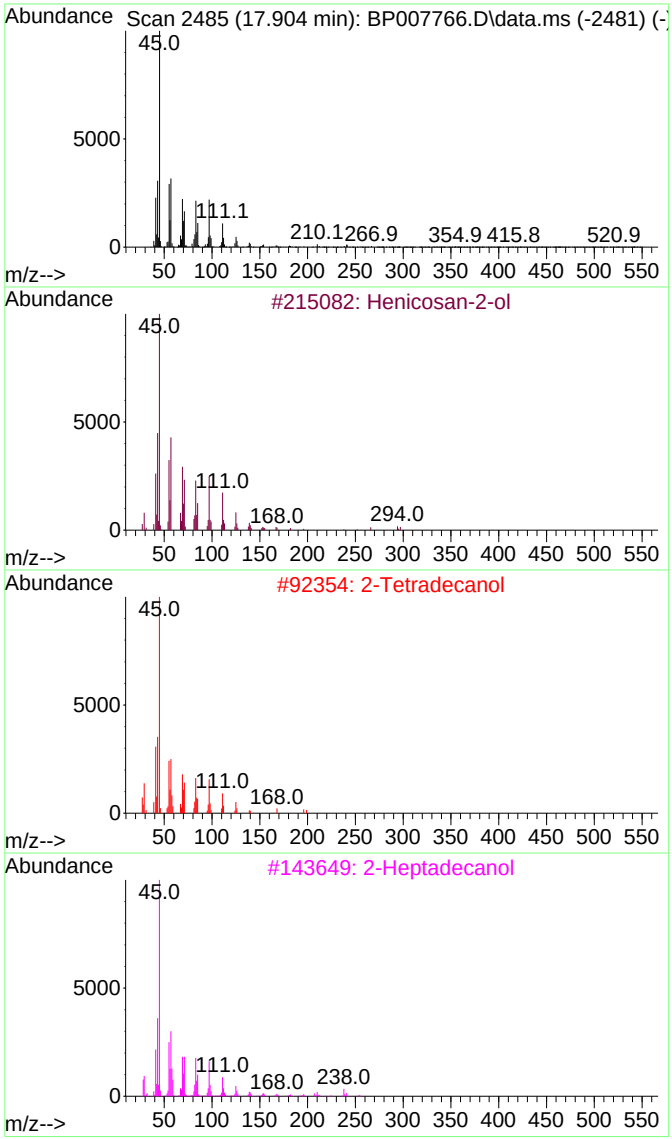
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

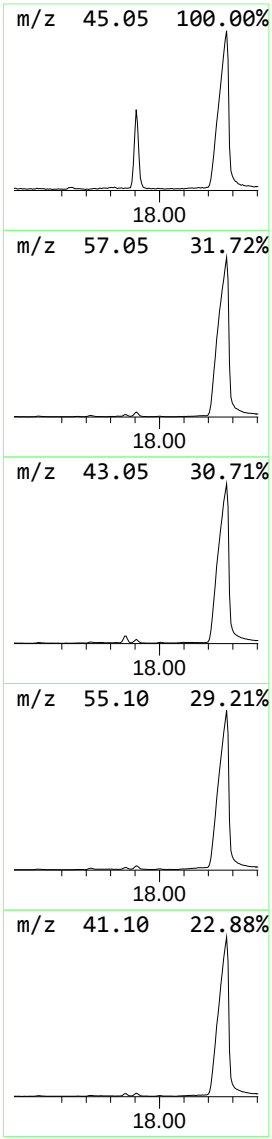
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Henicosan-2-ol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	6.70 ng/ul	405159	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Henicosan-2-ol	312	C21H44O	121232-91-5	91
2	2-Tetradecanol	214	C14H30O	004706-81-4	86
3	2-Heptadecanol	256	C17H36O	016813-18-6	86
4	2-Pentadecanol	228	C15H32O	001653-34-5	83
5	2-Tetradecanol	214	C14H30O	004706-81-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

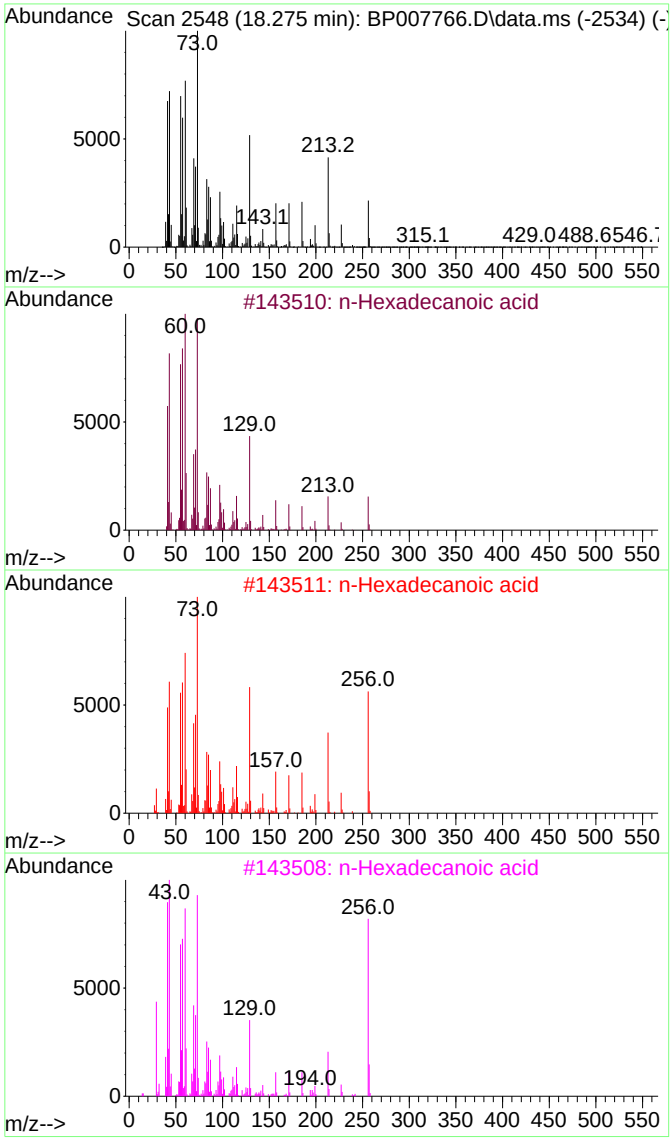
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

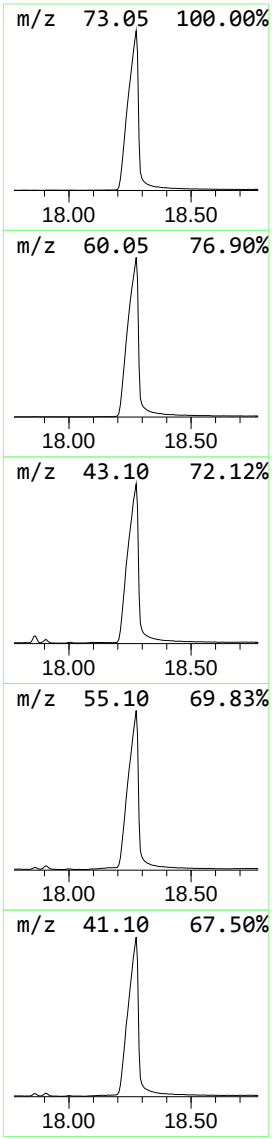
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	752.98 ng/ul	45507000	Phenanthrene-d10	17.322

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	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Tridecanoic acid	214	C13H26O2	000638-53-9	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

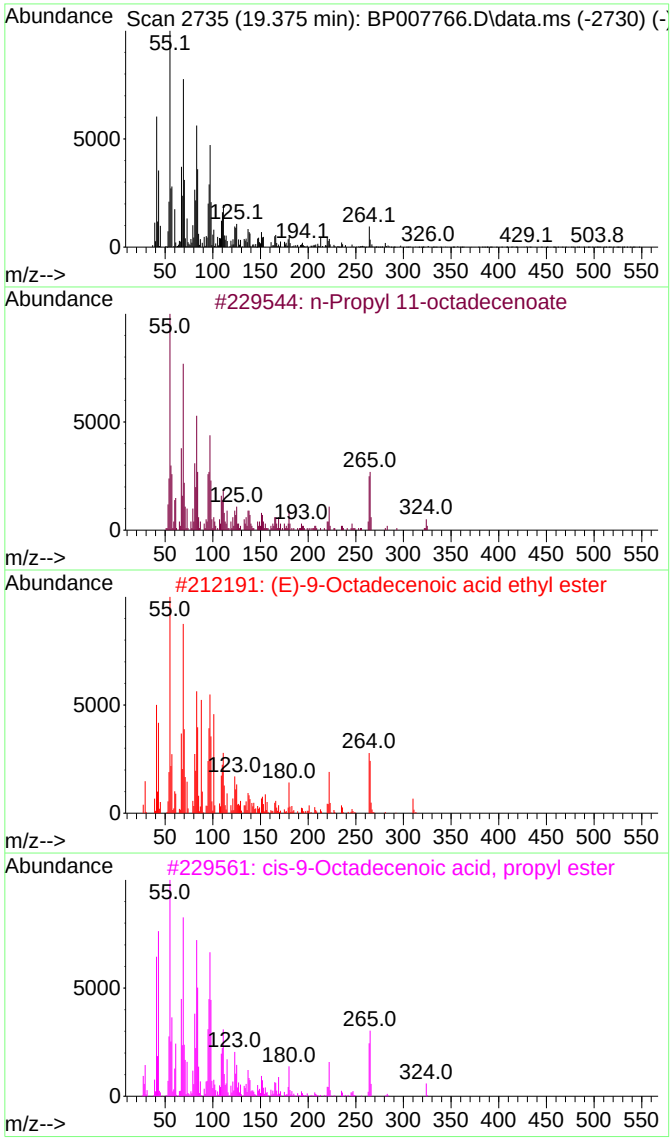
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

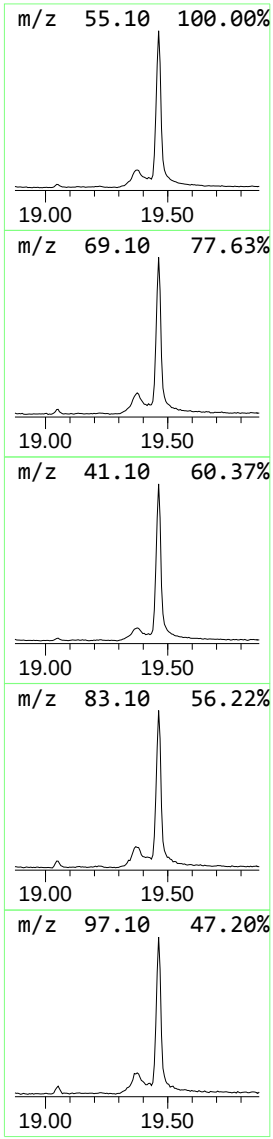
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 n-Propyl 11-octadecenoate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.375	9.25 ng/ul	677153	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl 11-octadecenoate	324	C21H40O2	1000336-71-7	90
2	(E)-9-Octadecenoic acid ethyl ester	310	C20H38O2	006114-18-7	90
3	cis-9-Octadecenoic acid, propyl ...	324	C21H40O2	1000405-15-0	86
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	86
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

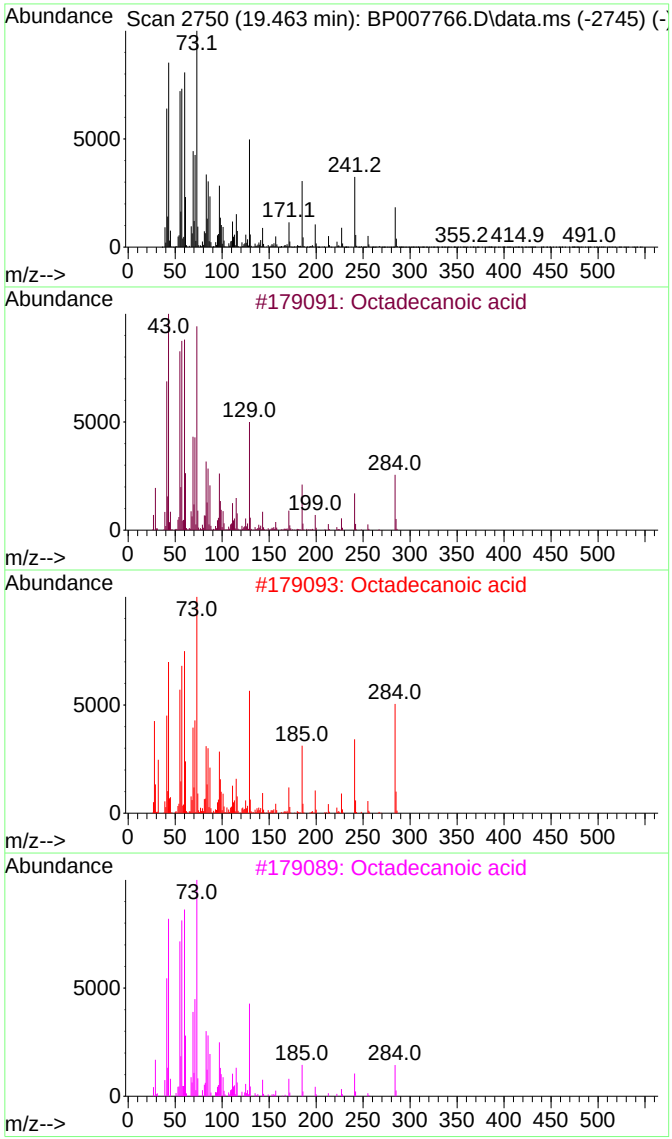
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

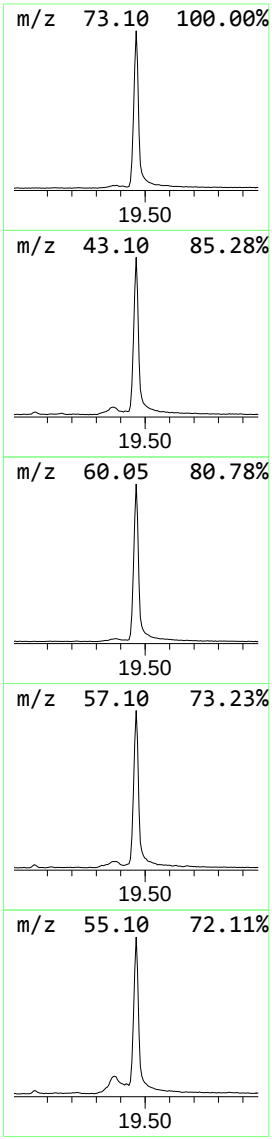
****

Peak Number 39 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	121.39 ng/ul	8891420	Chrysene-d12	21.410

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	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

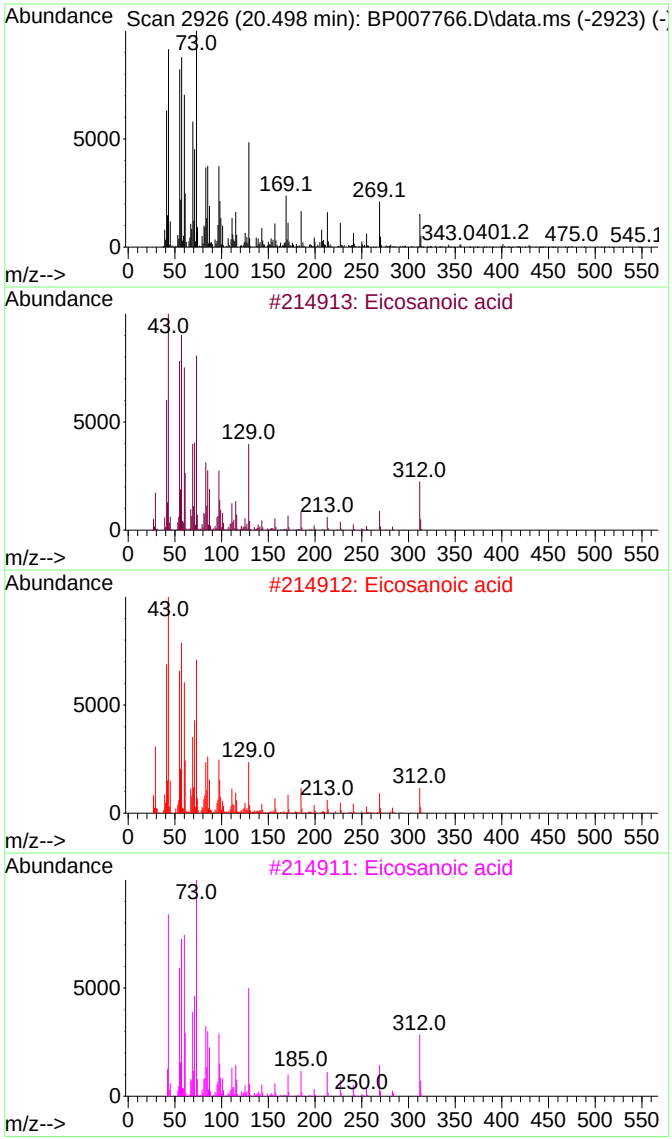
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

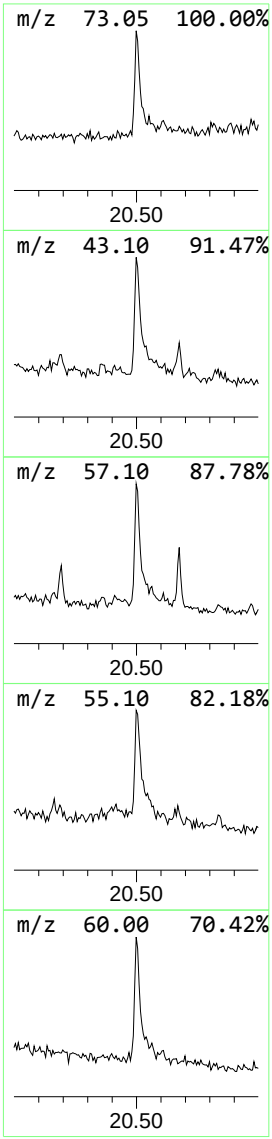
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Eicosanoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.498	5.89 ng/ul	431124	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid	312	C20H40O2	000506-30-9	99
2	Eicosanoic acid	312	C20H40O2	000506-30-9	98
3	Eicosanoic acid	312	C20H40O2	000506-30-9	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Heptadecanoic acid	270	C17H34O2	000506-12-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY53DL

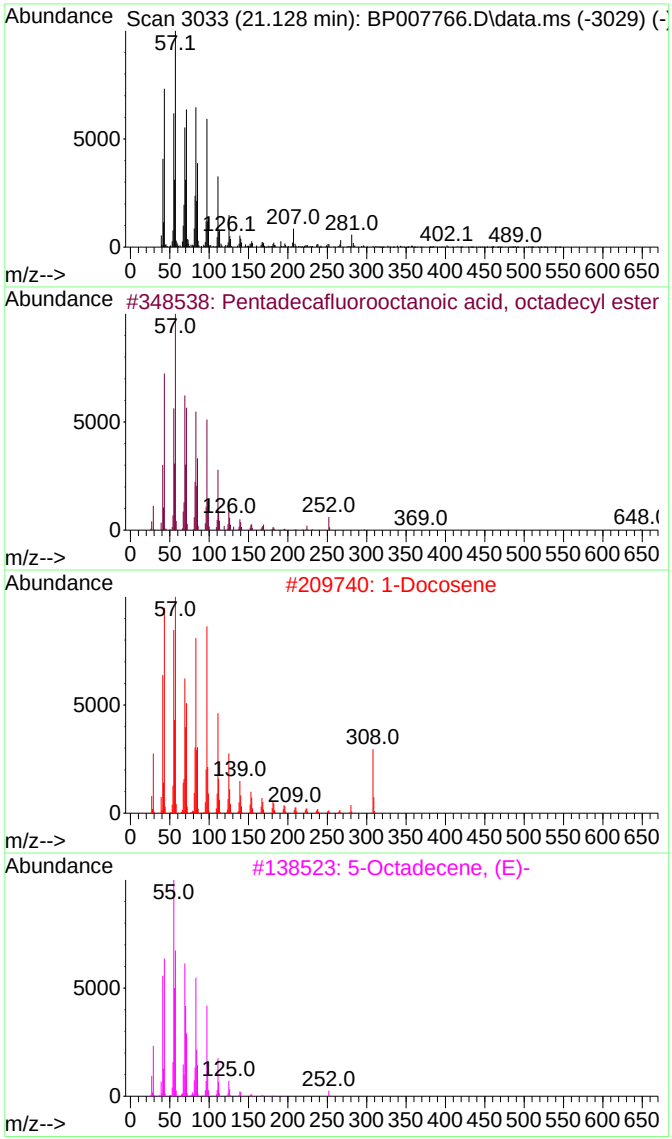
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

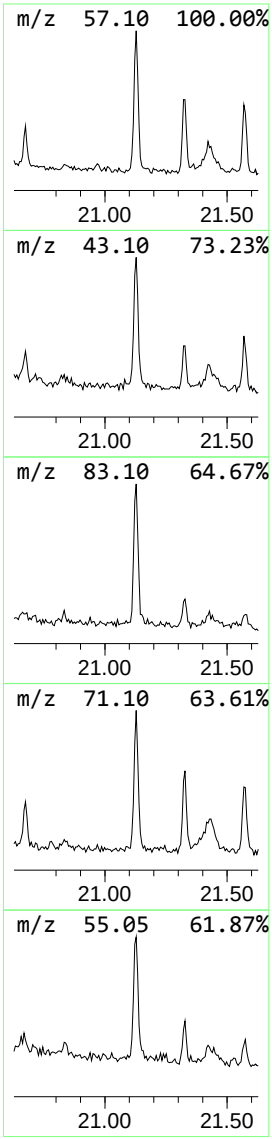
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Pentadecafluorooctanoic aci... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.128	4.14 ng/ul	303353	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2	1-Docosene	308	C22H44	001599-67-3	93
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
5	E-7-Octadecene	252	C18H36	1000130-92-0	92





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007766.D
Acq On : 28 Oct 2021 22:58
Operator : CG/JU
Sample : M4262-20DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY53DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.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
Propanoic acid,...	3.676	3.6	ng/ul	165536	1	7.928	917570	20.0
Butanoic acid	4.123	45.2	ng/ul	2072140	1	7.928	917570	20.0
Butanoic acid, ...	4.823	10.4	ng/ul	475569	1	7.928	917570	20.0
Butanoic acid, ...	5.064	41.4	ng/ul	1899090	1	7.928	917570	20.0
Pentanoic acid	5.546	52.2	ng/ul	2393950	1	7.928	917570	20.0
5-Methylhexanoi...	8.028	4.4	ng/ul	201925	1	7.928	917570	20.0
Hexanoic acid, ...	8.193	7.2	ng/ul	329783	1	7.928	917570	20.0
unknown-01	9.563	15.7	ng/ul	445848	2	10.734	567531	20.0
unknown-02	9.605	7.1	ng/ul	202680	2	10.734	567531	20.0
Ethanol, 2-(2-b...	10.522	18.3	ng/ul	519879	2	10.734	567531	20.0
Nonanoic acid	11.593	46.6	ng/ul	1321180	2	10.734	567531	20.0
2(3H)-Furanone,...	11.628	5.2	ng/ul	146800	2	10.734	567531	20.0
3-Methyldodecan...	12.228	8.3	ng/ul	235110	2	10.734	567531	20.0
Undecanoic acid...	12.328	31.7	ng/ul	900662	2	10.734	567531	20.0
8-Methyl-6-none...	12.405	12.1	ng/ul	342246	2	10.734	567531	20.0
9-Decenoic acid	12.457	15.0	ng/ul	424974	2	10.734	567531	20.0
unknown-03	12.834	6.6	ng/ul	813198	3	14.563	2447730	20.0
n-Decanoic acid	12.951	82.1	ng/ul	10043200	3	14.563	2447730	20.0
Benzenebutanoic...	13.722	7.8	ng/ul	957577	3	14.563	2447730	20.0
Oxacyclotrideca...	14.663	4.0	ng/ul	488368	3	14.563	2447730	20.0
Dodecanoic acid	15.010	13.9	ng/ul	1695690	3	14.563	2447730	20.0
(DEL) Alkane: S...	16.293	2.0	ng/ul	122861	4	17.322	1208720	20.0
Tetradecanoic acid	16.745	88.9	ng/ul	5370430	4	17.322	1208720	20.0
unknown-04	17.263	6.0	ng/ul	362532	4	17.322	1208720	20.0
(DEL) Alkane: S...	17.716	2.1	ng/ul	125153	4	17.322	1208720	20.0
2-Heptadecanone	17.863	5.2	ng/ul	312869	4	17.322	1208720	20.0
Henicosan-2-ol	17.904	6.7	ng/ul	405159	4	17.322	1208720	20.0
n-Hexadecanoic ...	18.275	753.0	ng/ul	45507000	4	17.322	1208720	20.0
n-Propyl 11-oct...	19.375	9.3	ng/ul	677153	5	21.410	1464890	20.0
Octadecanoic acid	19.463	121.4	ng/ul	8891420	5	21.410	1464890	20.0
Eicosanoic acid	20.498	5.9	ng/ul	431124	5	21.410	1464890	20.0
Pentadecafluoro...	21.128	4.1	ng/ul	303353	5	21.410	1464890	20.0