LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

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-BP101421.M
Title : SVOA CALIBRATION

Signal : TIC: BP007612.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.652	57	62	72	rVB	34239	65628	0.10%	0.028%
2	3.793	84	86	102	rBV	202504	337406	0.52%	0.145%
3	6.022	460	465	473	rVB	97323	148698	0.23%	0.064%
4	7.105	642	649	660	rVB	207549	357633	0.55%	0.154%
5	7.269	669	677	686	rBV	642514	1011174	1.55%	0.435%
6	7.475	703	712	719	rBV	674330	1093908	1.67%	0.471%
7	7.734	751	756	765	rVB	86870	131945	0.20%	0.057%
8	7.946	783	792	799	rBV	812484	1315659	2.01%	0.566%
9	8.652	899	912	922	rBV	584304	1005657	1.54%	0.433%
10	8.887	947	952	958	rBV	49180	73783	0.11%	0.032%
11	8.987	958	969	981	rVV	120850	385187	0.59%	0.166%
12	9.099	981	988	998	rVB	791696	1303663	1.99%	0.561%
13	9.581	1061	1070	1079	rVB4	39339	86321	0.13%	0.037%
14	9.710	1081	1092	1103	rBV3	102653	246086	0.38%	0.106%
15	9.822	1103	1111	1120	rVV	586809	993912	1.52%	0.428%
16	10.210	1172	1177	1181	rBV2	64214	148658	0.23%	0.064%
17	10.369	1196	1204	1215	rBV	902253	1694477	2.59%	0.729%
18	10.528	1223	1231	1244	rBV	977050	1570496	2.40%	0.676%
19	10.746	1261	1268	1279	rBV	1082213	1837529	2.81%	0.791%
20	10.881	1283	1291	1302	rBV	703853	1278200	1.96%	0.550%
21	11.204	1341	1346	1359	rVB2	94064	169659	0.26%	0.073%
22	11.710	1416	1432	1453	rVV2	1753158	5308351	8.12%	2.284%
23	12.387	1542	1547	1561	rVV	118192	206622	0.32%	0.089%
24	13.022	1647	1655	1667	rBV	1470670	2262020	3.46%	0.973%
25	13.493	1730	1735	1741	rBV	70575	99623	0.15%	0.043%
26	13.993	1813	1820	1826	rBV	1864808	2676463	4.10%	1.152%
27	14.275	1862	1868	1879	rVB	2188138	3331794	5.10%	1.433%
28	14.451	1890	1898	1903	rBV	353127	566775	0.87%	0.244%
29	14.528	1908	1911	1914	rVV3	49352	87628	0.13%	0.038%
30	14.581	1914	1920	1931	rVB	1735274	2602759	3.98%	1.120%
31	14.775	1948	1953	1967	rVB	226582	398063	0.61%	0.171%
32	14.910	1969	1976	1986	rBV4	91634	249516	0.38%	0.107%
33	15.045	1987	1999	2009	rBV	4147585	8948635	13.69%	3.850%
34	15.328	2042	2047	2049	rVV	125639	187601	0.29%	0.081%
35	15.351	2049	2051	2055	rVV	179266	231236	0.35%	0.099%
36	15.392	2055	2058	2062	rVV2	48001	71310	0.11%	0.031%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

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-BP101421.M
Title : SVOA CALIBRATION

37	15.439	2062	2066	2072	rVB	132160	179675	0.27%	0.077%
38	15.575	2083	2089	2095	rVB	2890737	4186021	6.41%	1.801%
39	15.687	2103	2108	2118	rVB	371412	521783	0.80%	0.224%
40	15.922	2144	2148	2153	rBV3	69743	96024	0.15%	0.041%
41	16.134	2180	2184	2195	rBV4	53047	105711	0.16%	0.045%
42	16.310	2209	2214	2220	rBV	86451	106605	0.16%	0.046%
43	16.475	2238	2242	2248	rVB5	50257	81825	0.13%	0.035%
44	16.757	2282	2290	2299	rBV	3705161	6121423	9.37%	2.634%
45	16.828	2299	2302	2318	rVB	344417	640396	0.98%	0.276%
46	17.334	2382	2388	2393	rBV	2145831	3051164	4.67%	1.313%
47	17.381	2393	2396	2399	rVV3	141459	168354	0.26%	0.072%
48	17.433	2399	2405	2411	rVV2	3186407	4691790	7.18%	2.019%
49	17.628	2434	2438	2447	rVB	105034	153859	0.24%	0.066%
50	17.733	2451	2456	2461	rBV2	130865	211374	0.32%	0.091%
51	18.016	2499	2504	2510	rVB	158731	206767	0.32%	0.089%
52	18.139	2517	2525	2530	rBV10	88981	319808	0.49%	0.138%
53	18.298	2536	2552	2580	rBV2	18782985	65347556	100.00%	28.115%
54	18.880	2648	2651	2663	rBV2	147093	335228	0.51%	0.144%
55	19.063	2679	2682	2685	rBV3	62842	77897	0.12%	0.034%
56	19.145	2694	2696	2699	rVB	123285	110001	0.17%	0.047%
57	19.328	2723	2727	2729	rBV2	1668536	2196574	3.36%	0.945%
58	19.357	2729	2732	2734	rVV2	2057954	3180364	4.87%	1.368%
59	19.392	2735	2738	2744	rVV	2746956	5625291	8.61%	2.420%
60	19.498	2748	2756	2772	rVB	14582937	32735697	50.09%	14.084%
61	19.663	2780	2784	2791	rVB	3639245	5110737	7.82%	2.199%
62	19.822	2807	2811	2823	rVB2	1010812	1580468	2.42%	0.680%
63	20.204	2873	2876	2880	rVB	285502	292899	0.45%	0.126%
64	20.427	2911	2914	2922	rBV3	265453	434897	0.67%	0.187%
65	20.522	2922	2930	2945	rBV3	2726036	4739295	7.25%	2.039%
66	20.686	2955	2958	2962	rVB2	456073	496083	0.76%	0.213%
67	21.139	3031	3035	3044	rVB2	1162670	1547129	2.37%	0.666%
68	21.422	3078	3083	3097	rBV	2762035	4795968	7.34%	2.063%
69	21.586	3107	3111	3115	rVB	628107	689767	1.06%	0.297%
70	22.057	3187	3191	3203	rVB	656941	927305	1.42%	0.399%
71	22.569	3273	3278	3286	rVB2	588997	996267	1.52%	0.429%
72	22.710	3298	3302	3308	rVB	332364	506481	0.78%	0.218%
73	23.139	3371	3375	3381	rBV	459329	718269	1.10%	0.309%
74	23.616	3451	3456	3463	rBV2	862571	1598189	2.45%	0.688%
75	23.710	3465	3472	3479	rVB2	2852133	5557054	8.50%	2.391%
76	23.868	3492	3499	3512	rVB	1839172	3776486	5.78%	1.625%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

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-BP101421.M
Title : SVOA CALIBRATION

77	24.398	3583	3589	3604	rVB	1614966	3567803	5.46%	1.535%
78	24.545	3610	3614	3621	rVB2	394201	748378	1.15%	0.322%
79	26.433	3926	3935	3955	rVB4	1501464	5543691	8.48%	2.385%
80	26.686	3970	3978	3993	rVB2	1344575	4167363	6.38%	1.793%
81	27.433	4093	4105	4125	rVB2	3215373	11701971	17.91%	5.035%

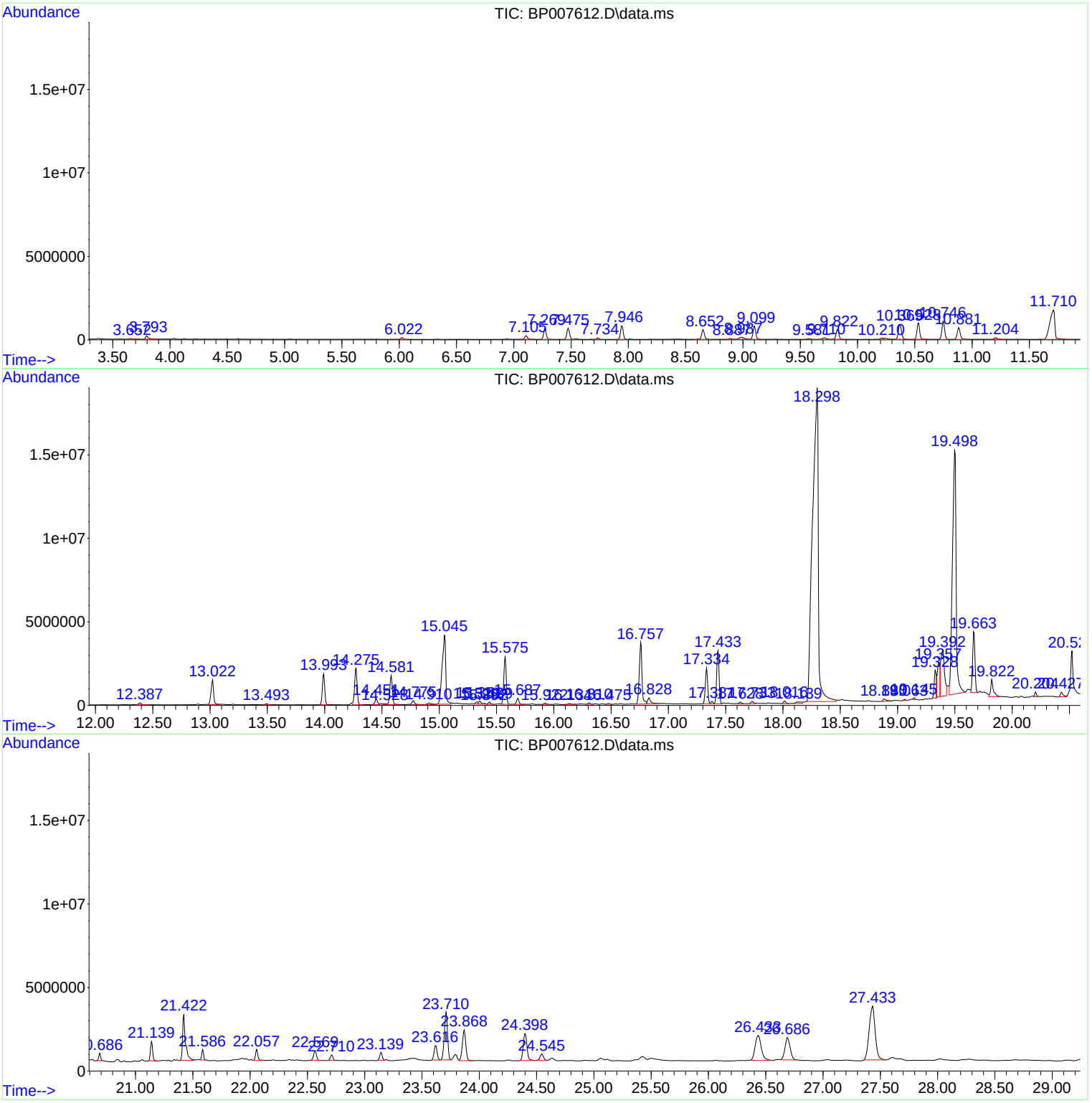
Sum of corrected areas: 232431762

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYA6

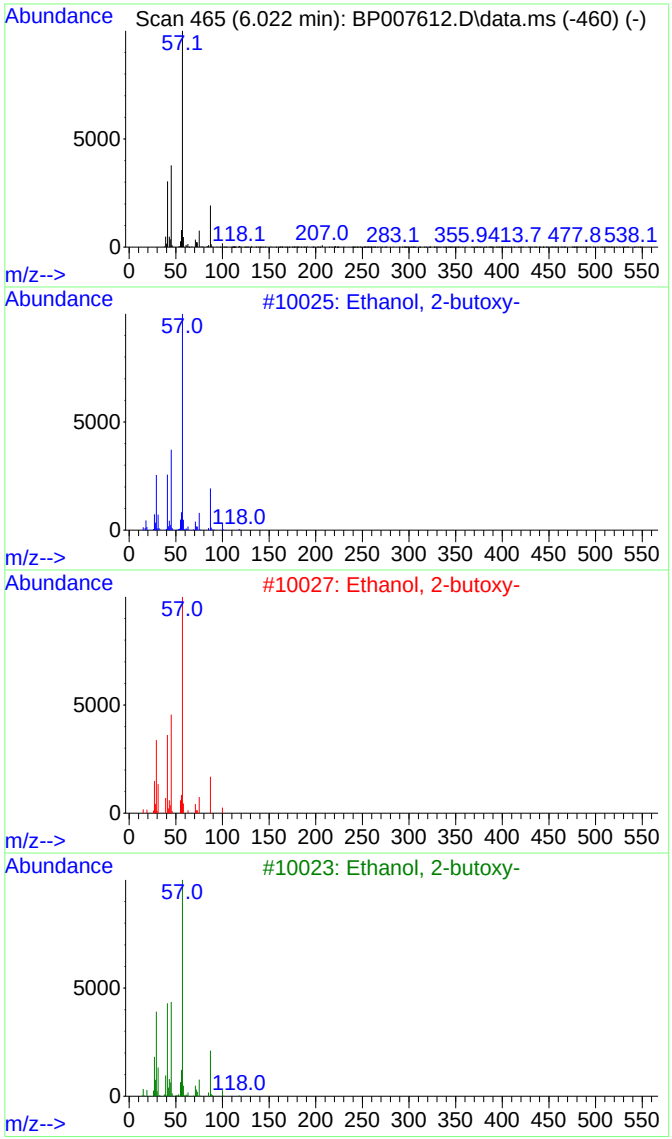
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

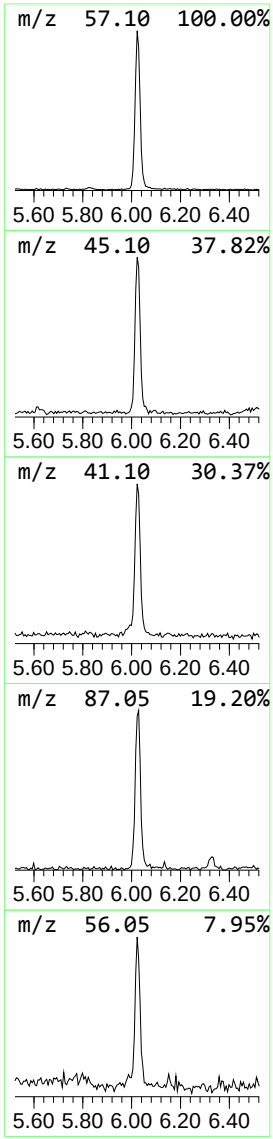
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.022	2.26 ng/ul	148698	1,4-Dichlorobenzene-d4	7.946

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	87
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	78
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	56
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

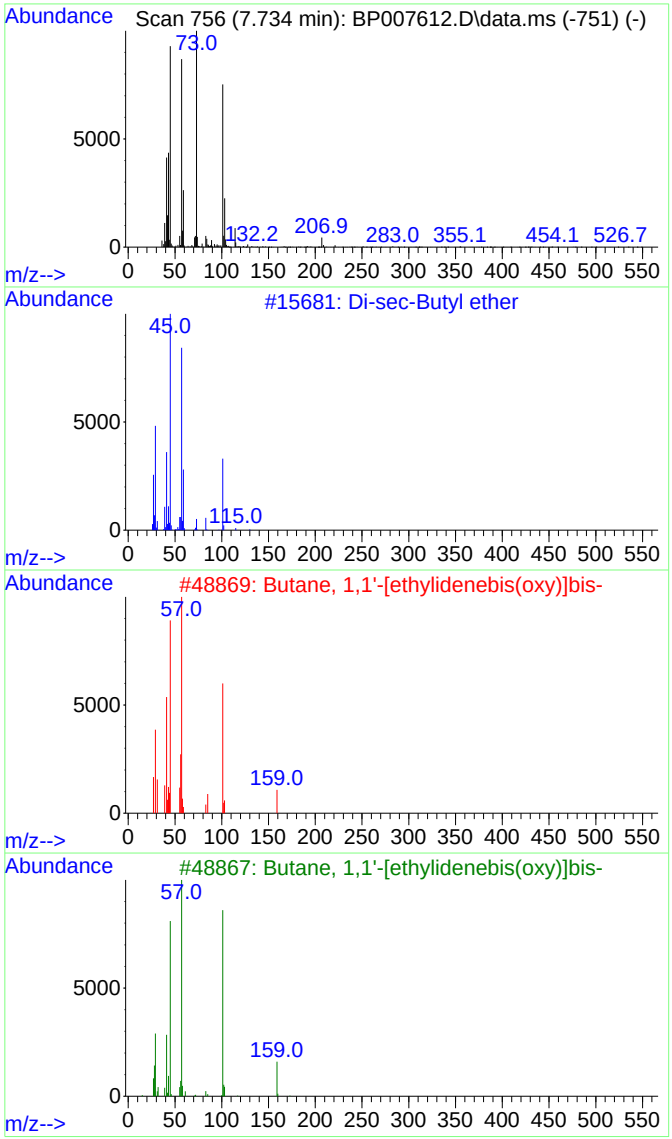
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

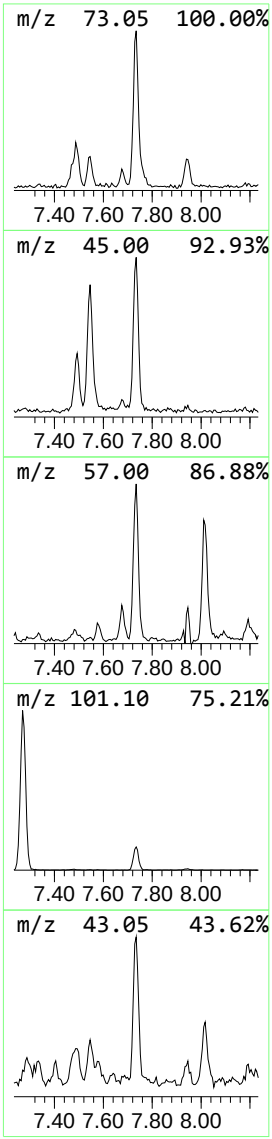
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Di-sec-Butyl ether Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.734	2.01 ng/ul	131945	1,4-Dichlorobenzene-d4	7.946

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Di-sec-Butyl ether	130	C8H18O	006863-58-7	64
2	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	59
3	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	53
4	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	53
5	2-t-Butyl-5-methyl[1,3]dioxolan-...	158	C8H14O3	130930-47-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

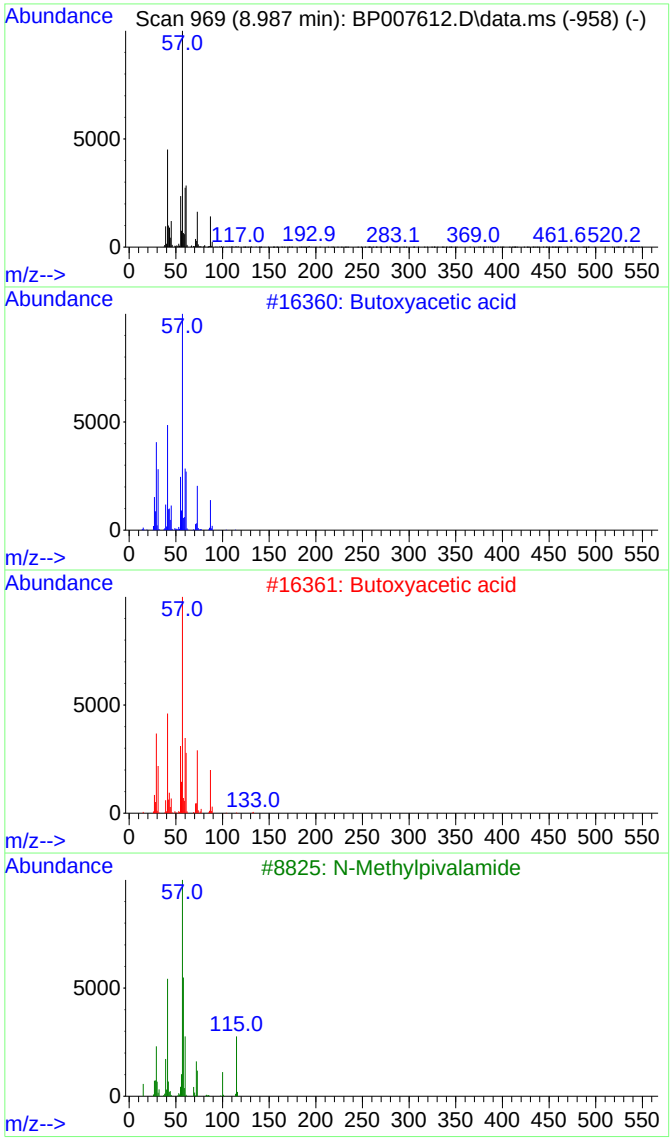
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

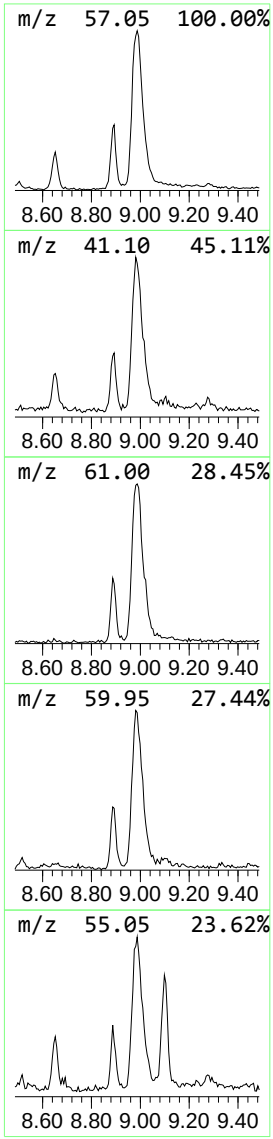
****

Peak Number 3 Butoxyacetic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.987	5.86 ng/ul	385187	1,4-Dichlorobenzene-d4	7.946

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butoxyacetic acid	132	C6H12O3	002516-93-0	90
2	Butoxyacetic acid	132	C6H12O3	002516-93-0	43
3	N-Methylpivalamide	115	C6H13NO	006830-83-7	28
4	3-Butoxy-1,2-propanediol	148	C7H16O3	000624-52-2	28
5	Disulfide, diheptyl	262	C14H30S2	010496-16-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

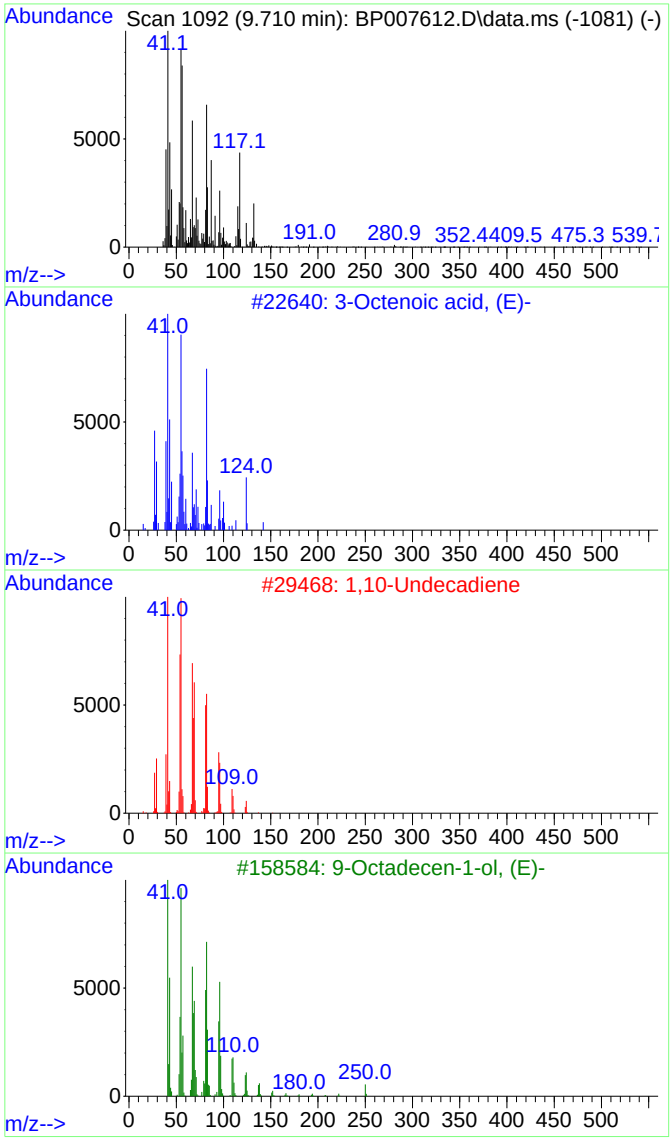
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

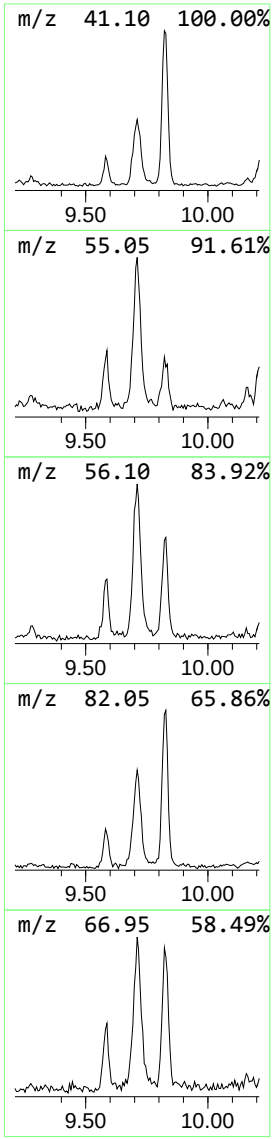
****

Peak Number 4 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.710	2.68 ng/ul	246086	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octenoic acid, (E)-	142	C8H14O2	005163-67-7	27
2	1,10-Undecadiene	152	C11H20	013688-67-0	25
3	9-Octadecen-1-ol, (E)-	268	C18H36O	000506-42-3	22
4	Fumaric acid, cis-hex-3-enyl non...	324	C19H32O4	1000348-86-5	14
5	2-Cyclohexen-1-one, 4,5-dimethyl-	124	C8H12O	005715-25-3	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYA6

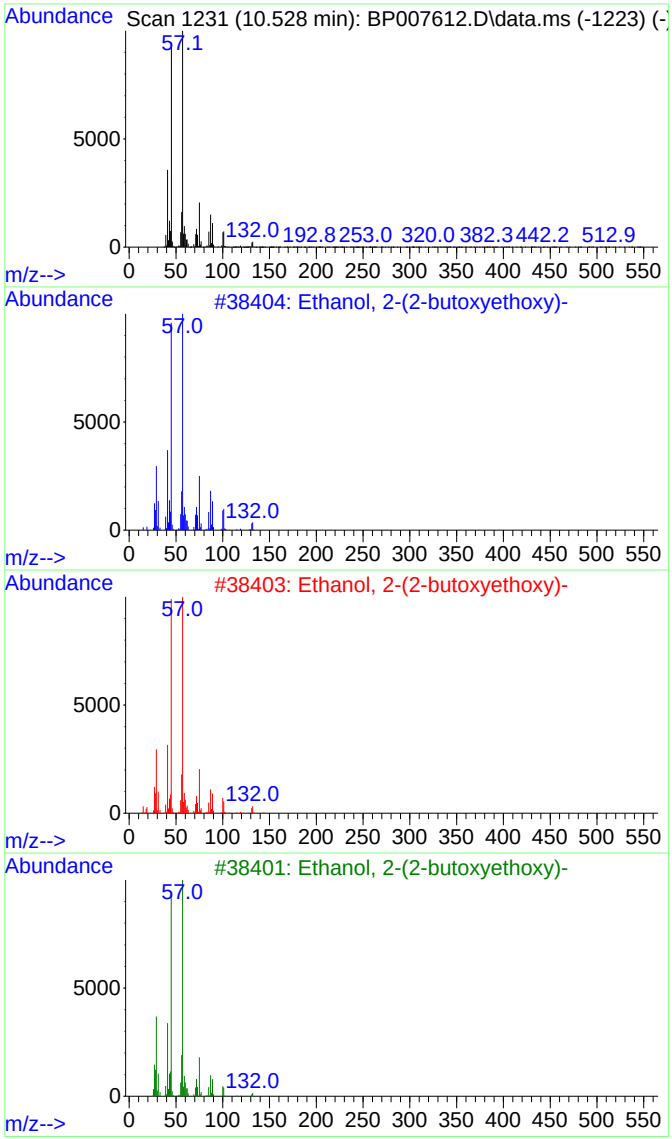
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

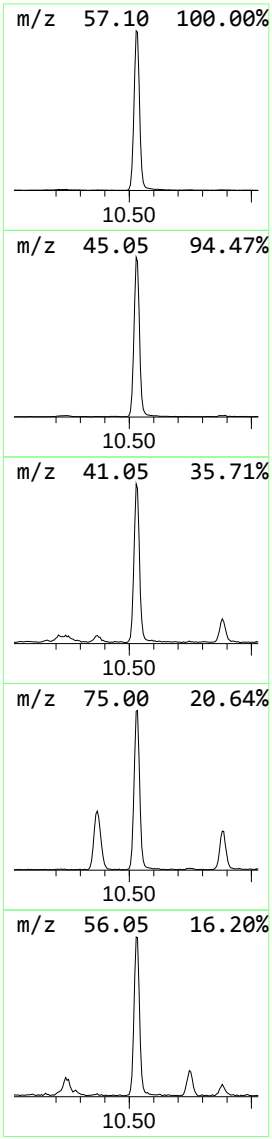
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	17.09 ng/ul	1570500	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

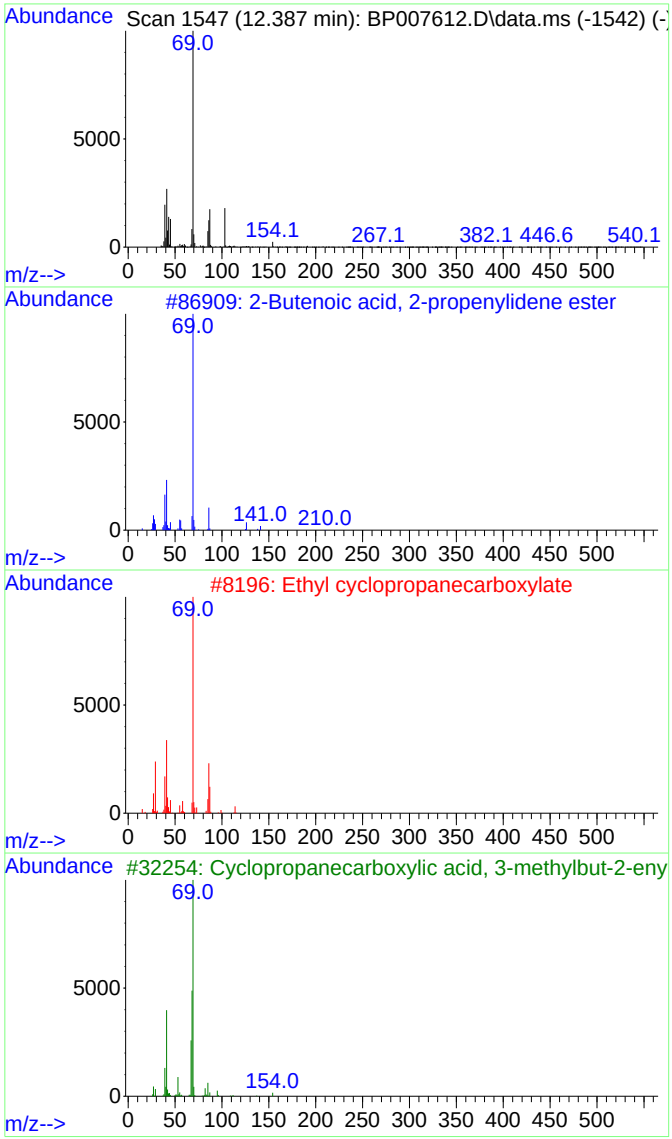
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

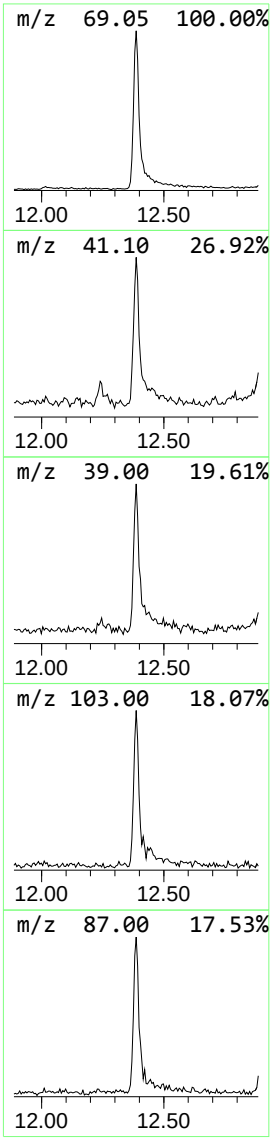
****

Peak Number 6 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.387	2.25 ng/ul	206622	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	42
2	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	38
3	Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	33
4	(E)-2-Methylbut-2-en-1-yl methac...	154	C9H14O2	088142-95-4	33
5	2-Propenoic acid, 2-methyl-, 2-p...	126	C7H10O2	000096-05-9	28





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Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

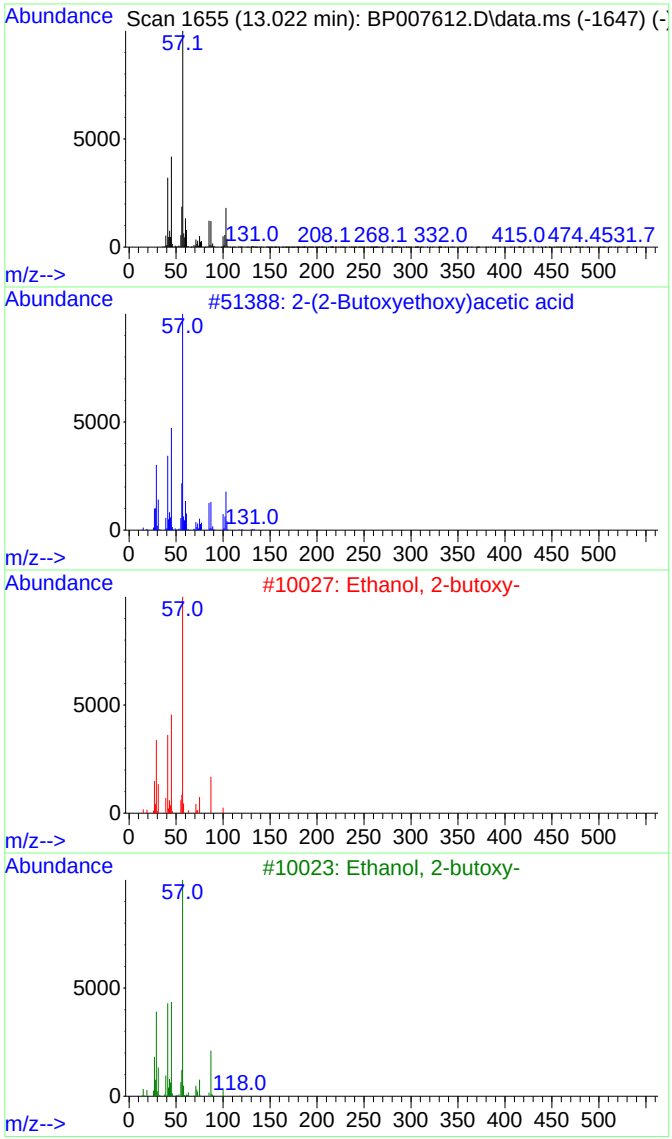
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

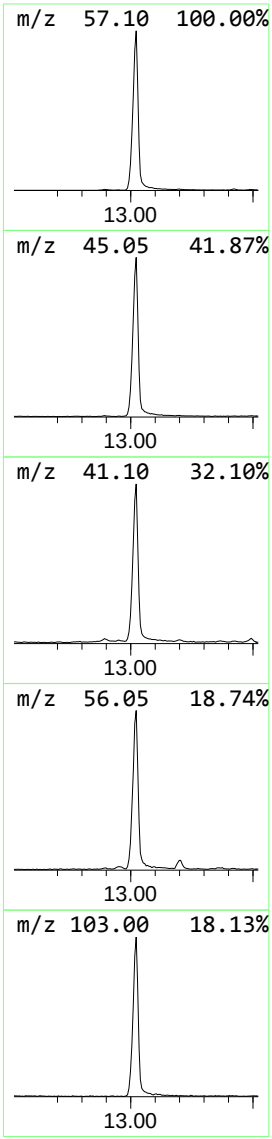
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-(2-Butoxyethoxy)acetic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.022	17.38 ng/ul	2262020	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Butoxyethoxy)acetic acid	176	C8H16O4	082941-26-2	90
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	47
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	43
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	43
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	43





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Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYA6

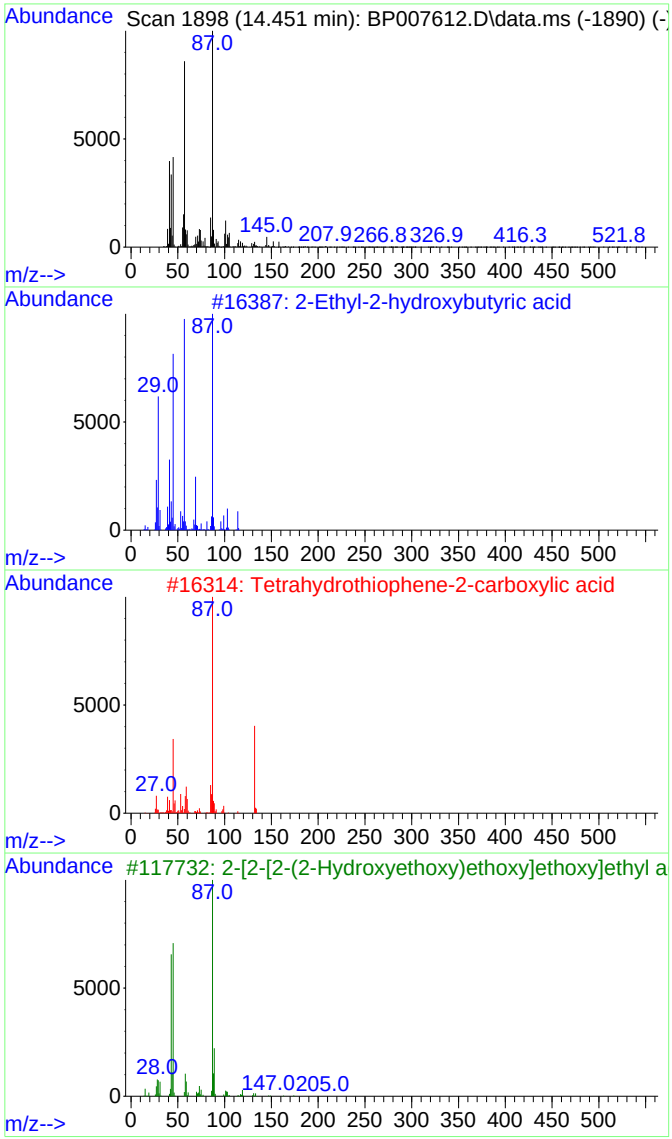
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

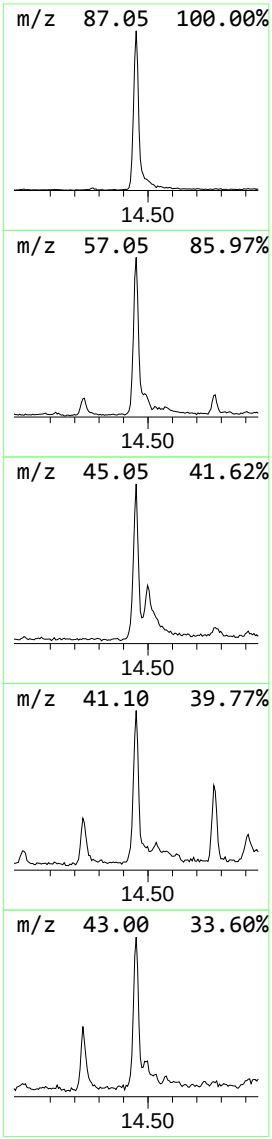
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Ethyl-2-hydroxybutyric acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	4.36 ng/ul	566775	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2-hydroxybutyric acid	132	C6H12O3	003639-21-2	59
2	Tetrahydrothiophene-2-carboxylic...	132	C5H8O2S	019418-11-2	53
3	2-[2-[2-(2-Hydroxyethoxy)ethoxy]...	236	C10H20O6	1000351-92-5	50
4	2-[2-[2-[2-[2-[2-[2-[2-(2-Ace...	542	C24H46O13	1000351-90-4	43
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	40





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Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

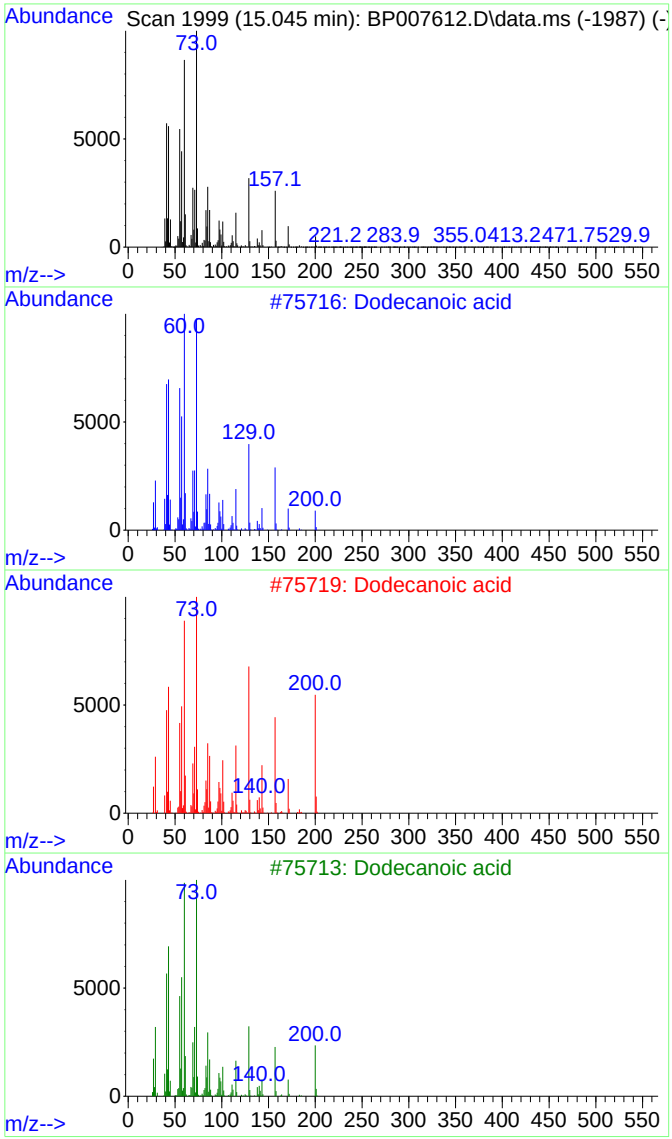
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

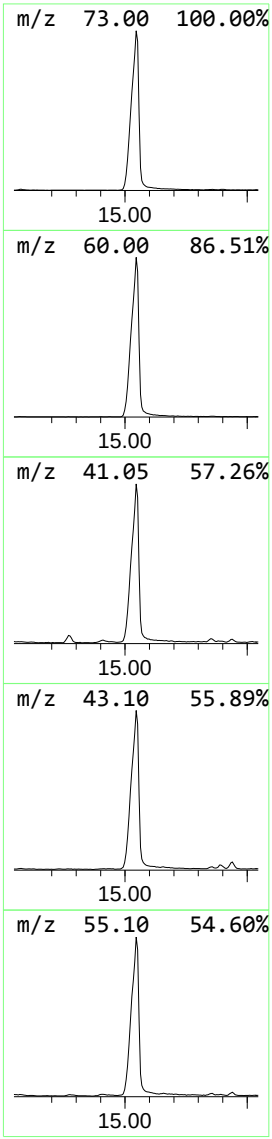
****

Peak Number 9 Dodecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.045	68.76 ng/ul	8948640	Acenaphthene-d10	14.581

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	94
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





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Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

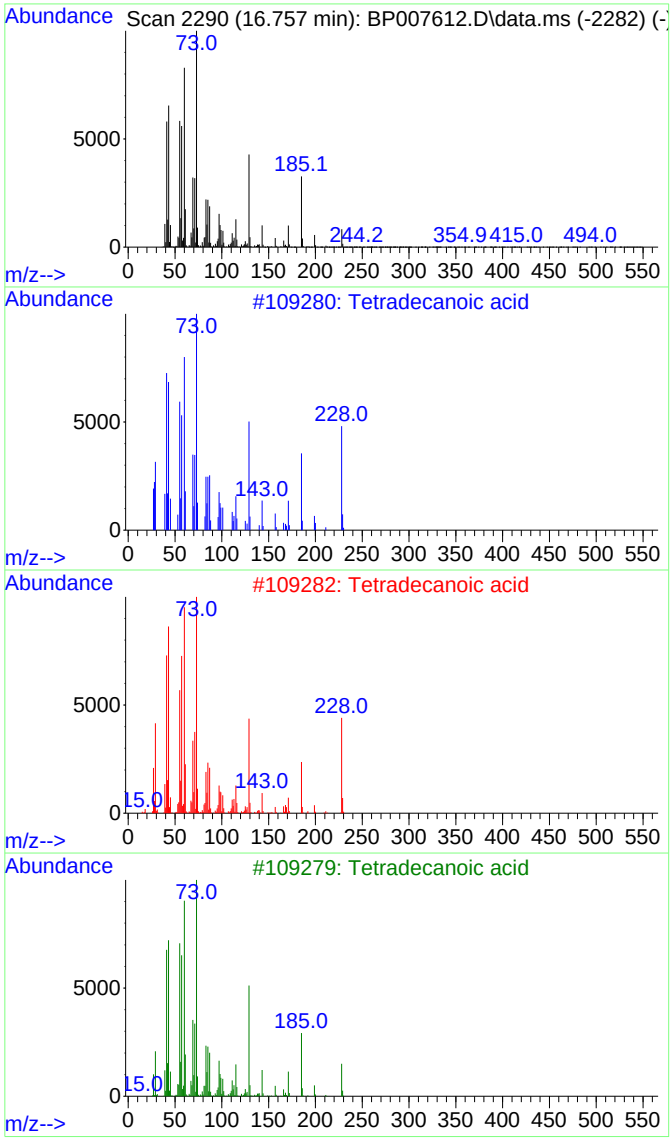
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

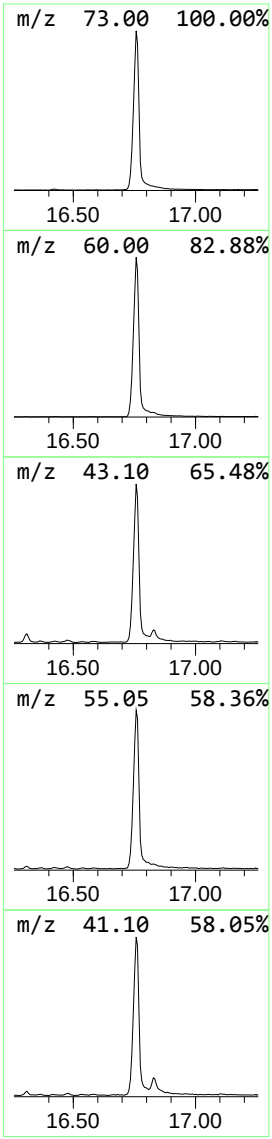
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Tetradecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.757	40.13 ng/ul	6121420	Phenanthrene-d10	17.334

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	95
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	87





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Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

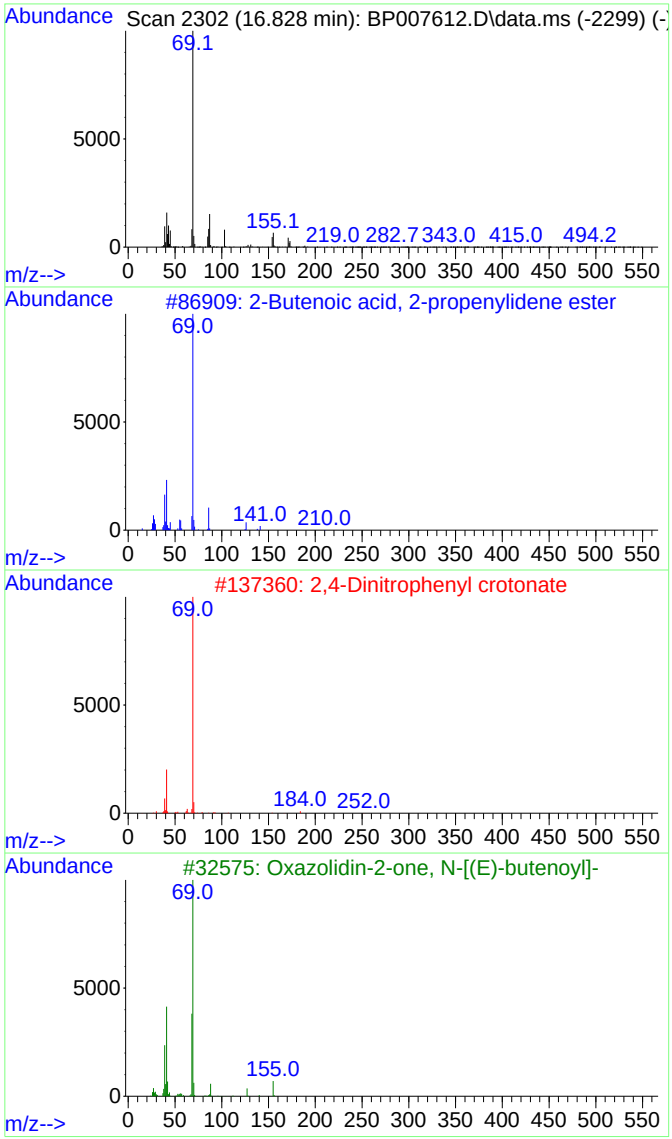
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

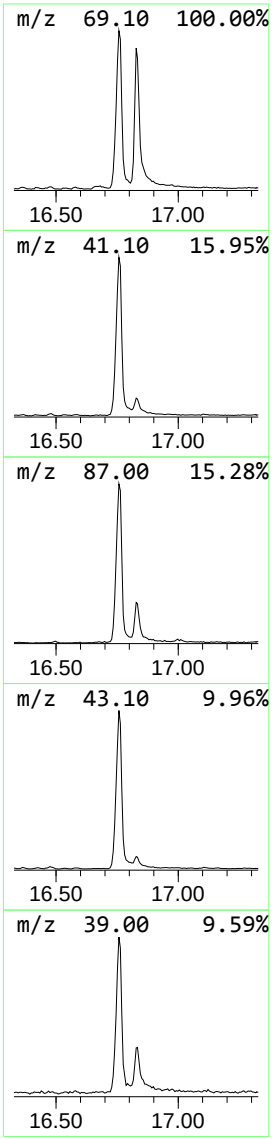
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Butenoic acid, 2-propenyl... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.828	4.20 ng/ul	640396	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	50
2	2,4-Dinitrophenyl crotonate	252	C10H8N2O6	069817-88-5	49
3	Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1010156-45-5	40
4	(E)-2-Methylbut-2-en-1-yl methac...	154	C9H14O2	088142-95-4	38
5	Cyclopropanecarboxylic acid, 2-m...	170	C10H18O2	1000354-65-8	36





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Acq On : 23 Oct 2021 04:15
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Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

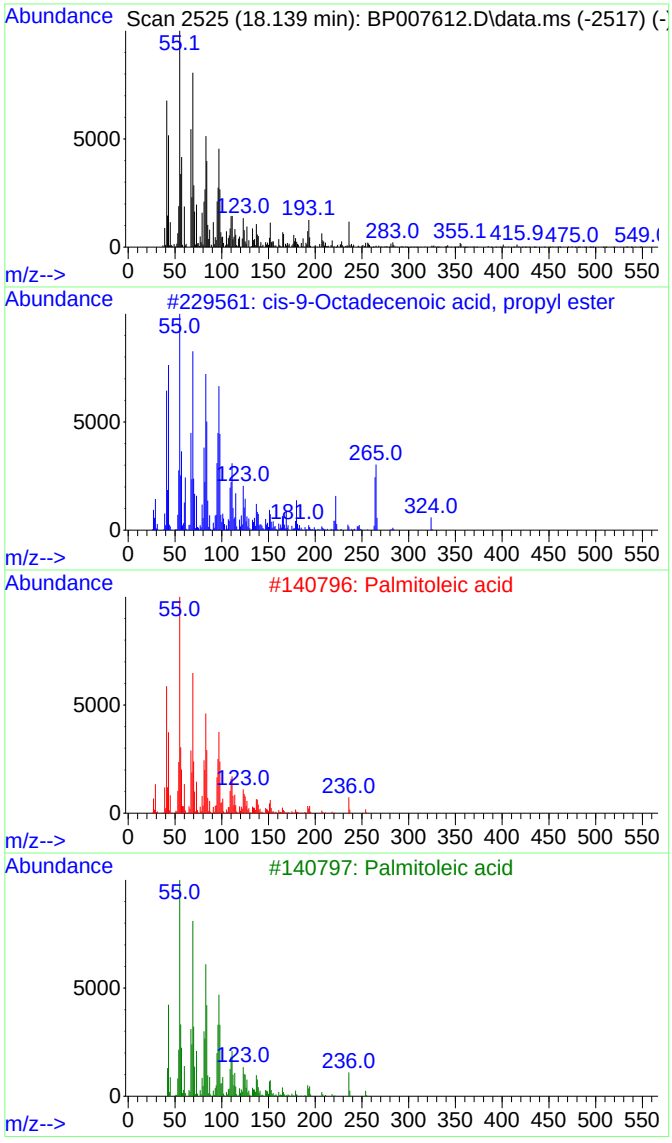
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

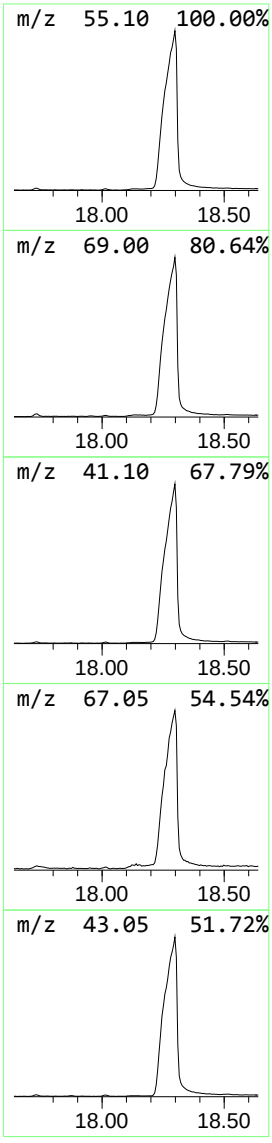
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 cis-9-Octadecenoic acid, pr... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	2.10 ng/ul	319808	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-9-Octadecenoic acid, propyl ...	324	C21H40O2	1000405-15-0	96
2	Palmitoleic acid	254	C16H30O2	000373-49-9	96
3	Palmitoleic acid	254	C16H30O2	000373-49-9	95
4	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	90
5	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	83





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Acq On : 23 Oct 2021 04:15
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Sample : M4282-02
Misc :
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Instrument : BNA_P
ClientSampleId : BFYA6

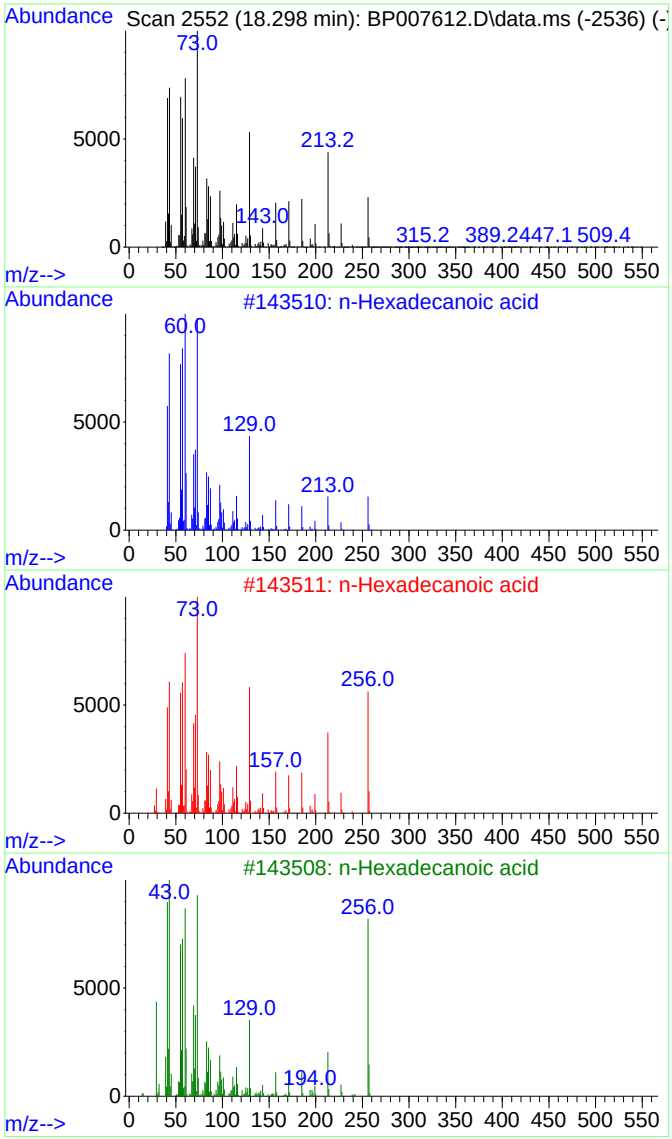
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

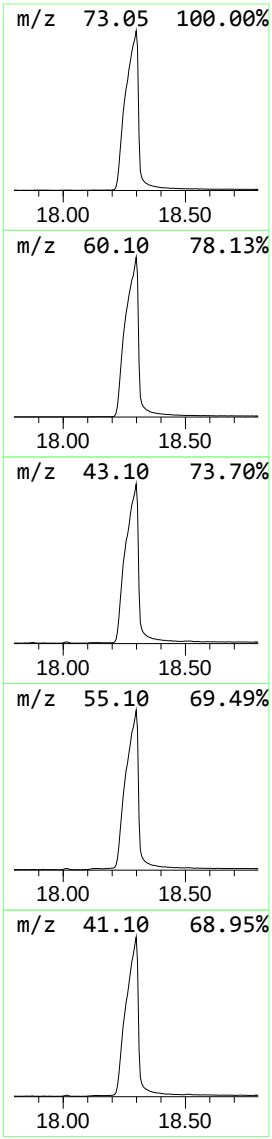
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	428.35 ng/ul	65347600	Phenanthrene-d10	17.334

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	96
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Tridecanoic acid	214	C13H26O2	000638-53-9	92





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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

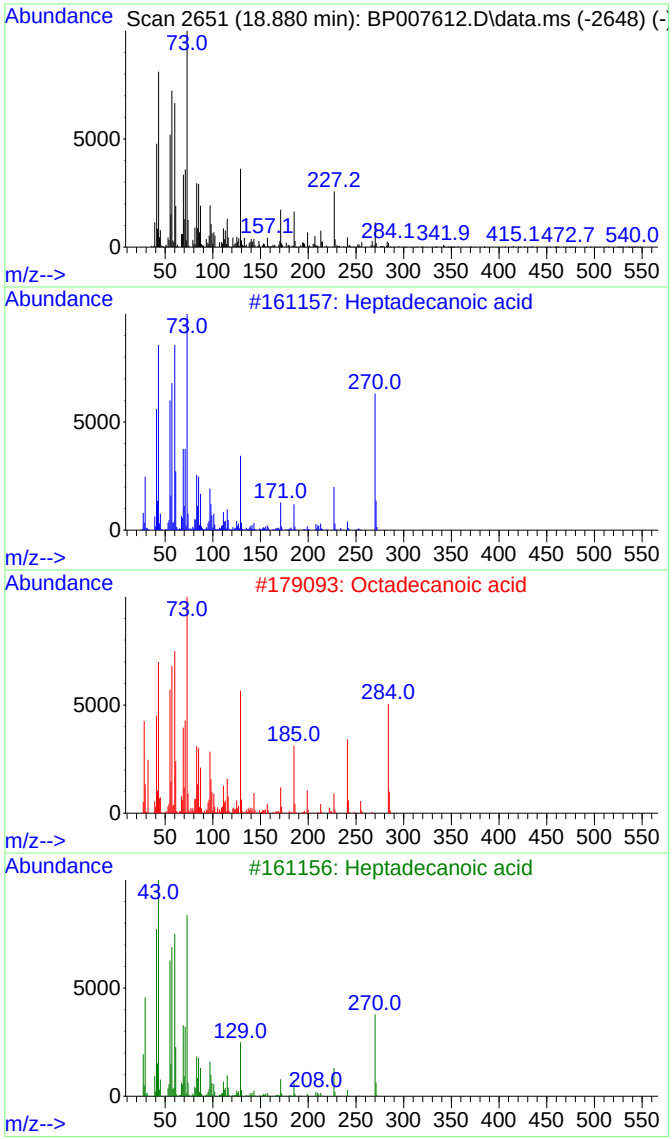
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

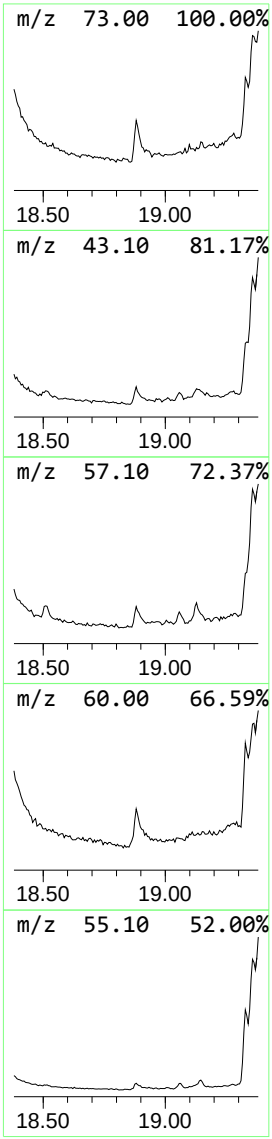
****

Peak Number 14 Heptadecanoic acid Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.881	2.20 ng/ul	335228	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecanoic acid	270	C17H34O2	000506-12-7	94
2	Octadecanoic acid	284	C18H36O2	000057-11-4	94
3	Heptadecanoic acid	270	C17H34O2	000506-12-7	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	91
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	89





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Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

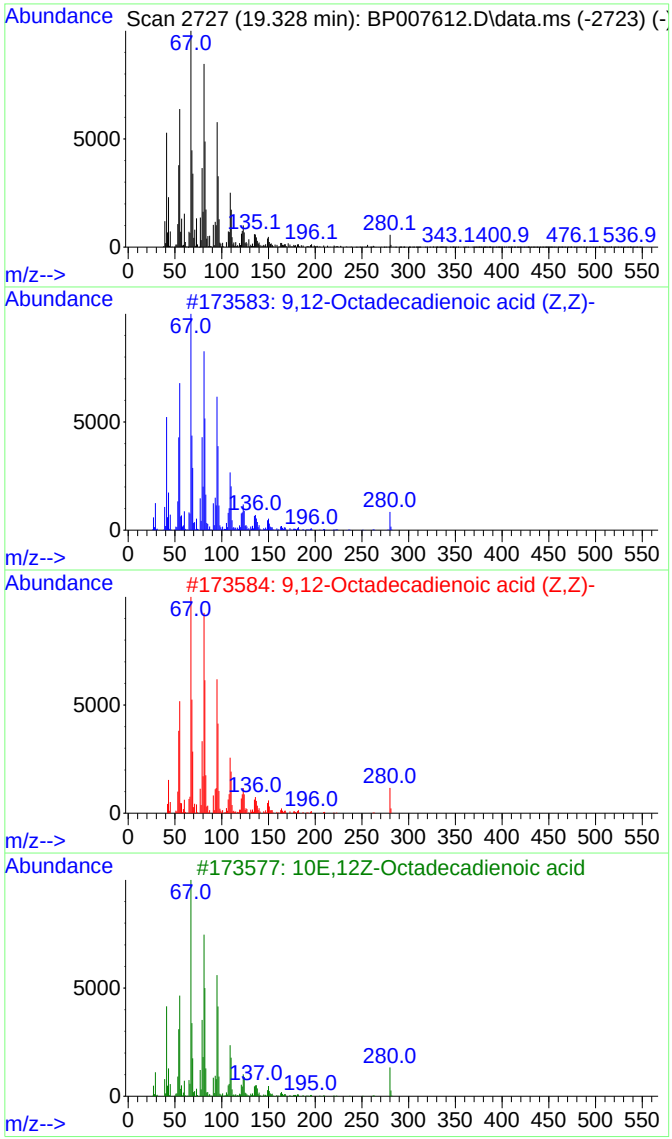
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

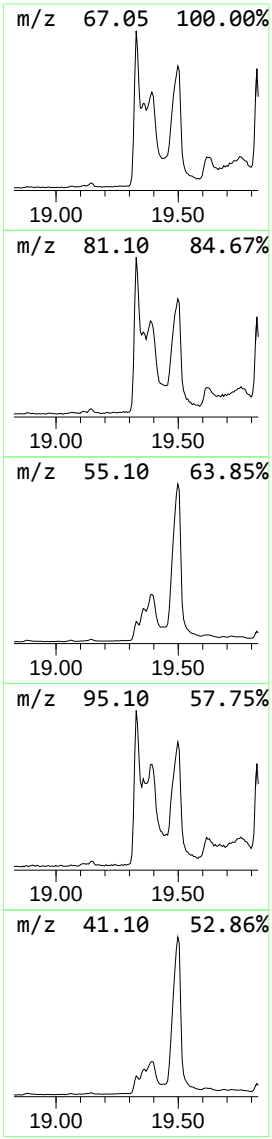
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 9,12-Octadecadienoic acid (... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.328	14.40 ng/ul	2196570	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
3	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	99
4	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	99
5	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	93





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Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

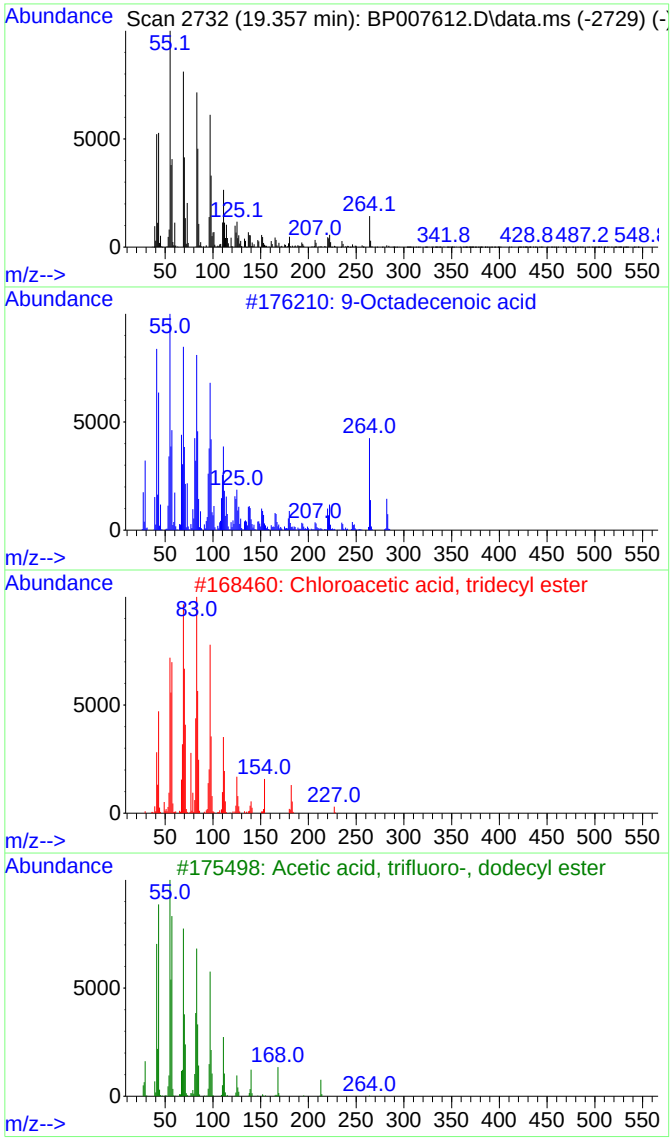
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

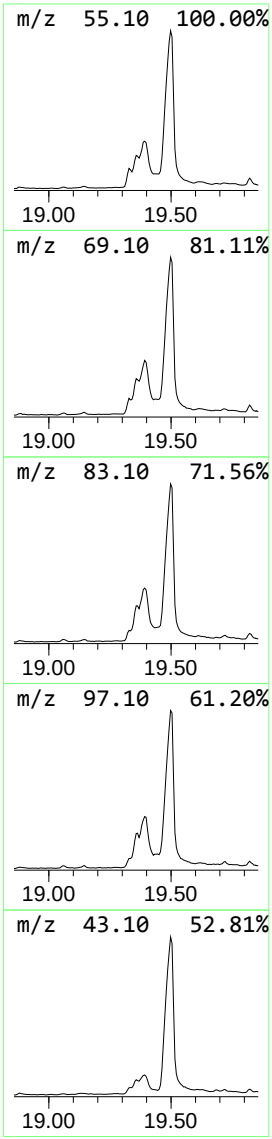
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 9-Octadecenoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.357	20.85 ng/ul	3180360	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid	282	C18H34O2	002027-47-6	90
2	Chloroacetic acid, tridecyl ester	276	C15H29ClO2	018277-85-5	80
3	Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	80
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	68
5	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	68





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Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

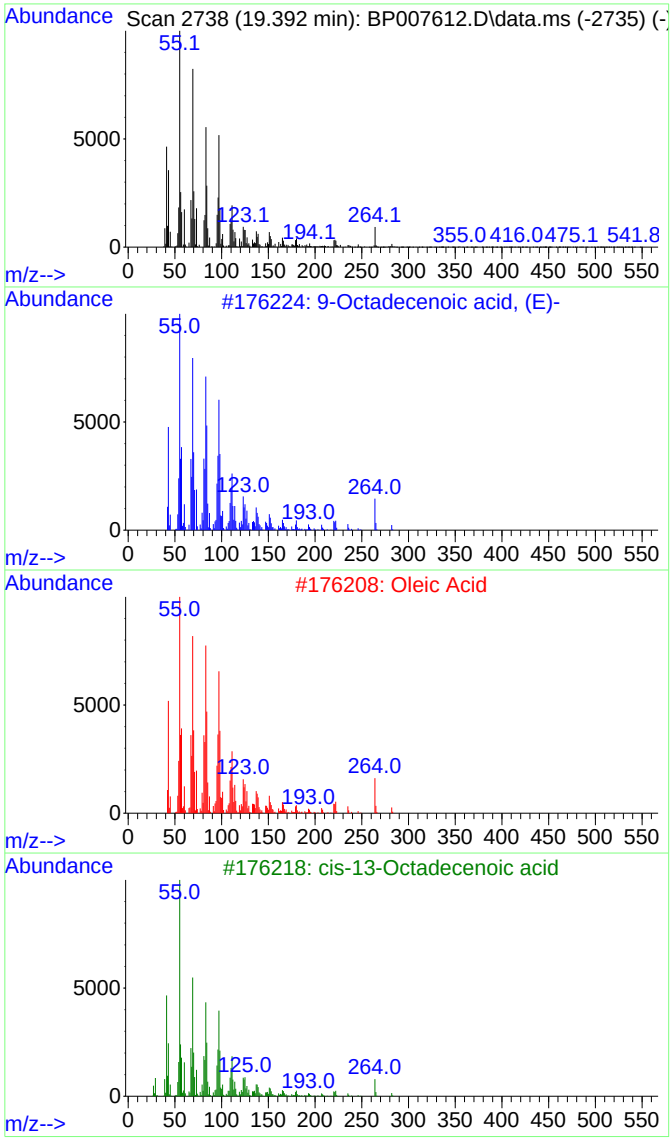
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

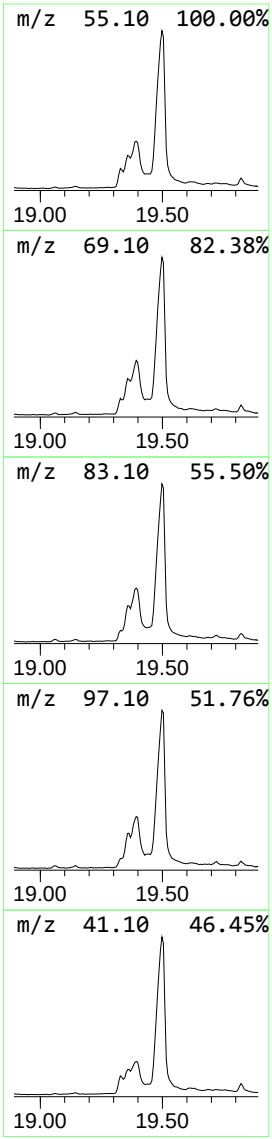
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 9-Octadecenoic acid, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.392	23.46 ng/ul	5625290	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	97
2	Oleic Acid	282	C18H34O2	000112-80-1	94
3	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	93
4	Oleic Acid	282	C18H34O2	000112-80-1	92
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90





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Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

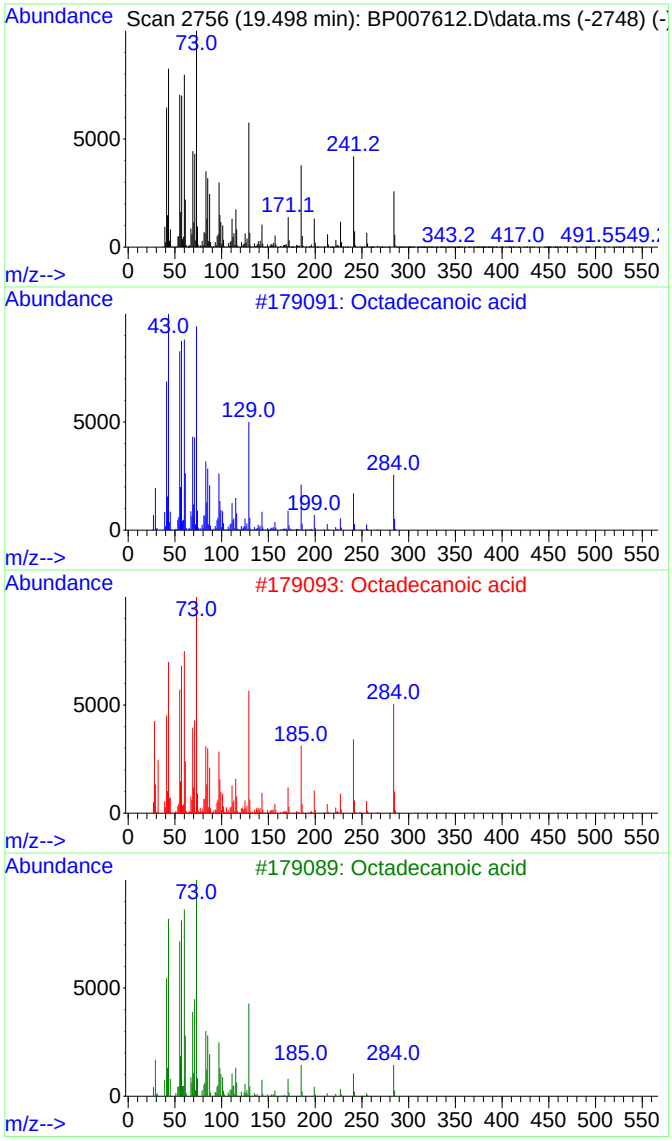
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

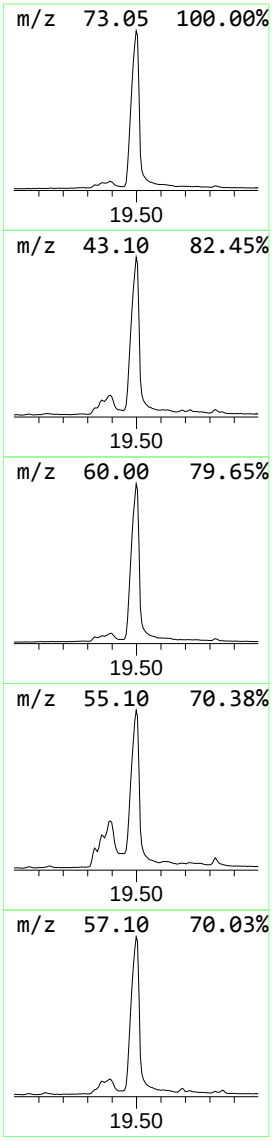
****

Peak Number 18 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.498	136.51 ng/ul	32735700	Chrysene-d12	21.422

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	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93





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Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
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Instrument : BNA_P
ClientSampleId : BFYA6

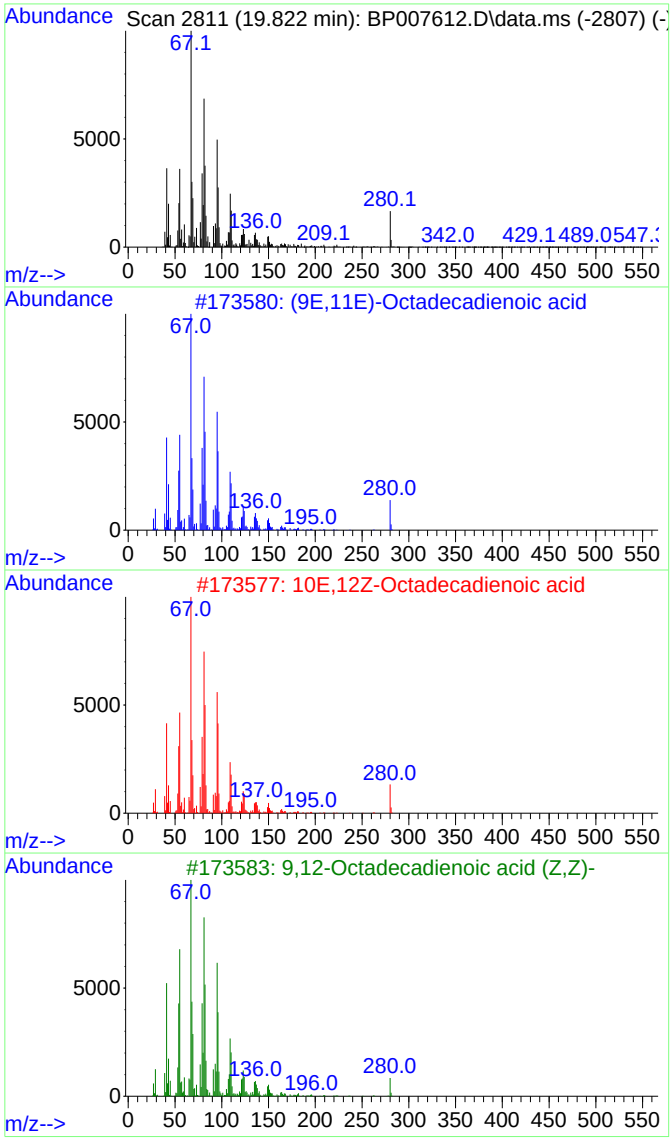
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

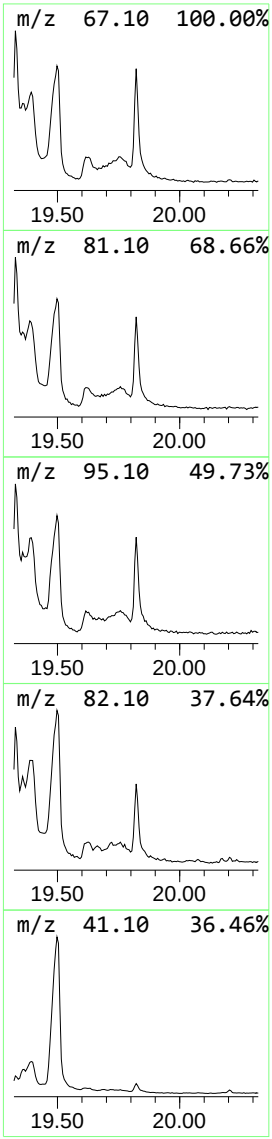
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (9E,11E)-Octadecadienoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.822	6.59 ng/ul	1580470	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	99
2	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	99
3	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	94
4	Linoelaidic acid	280	C18H32O2	000506-21-8	94
5	Methyl 9,12-heptadecadienoate	280	C18H32O2	1000336-36-2	87





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Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

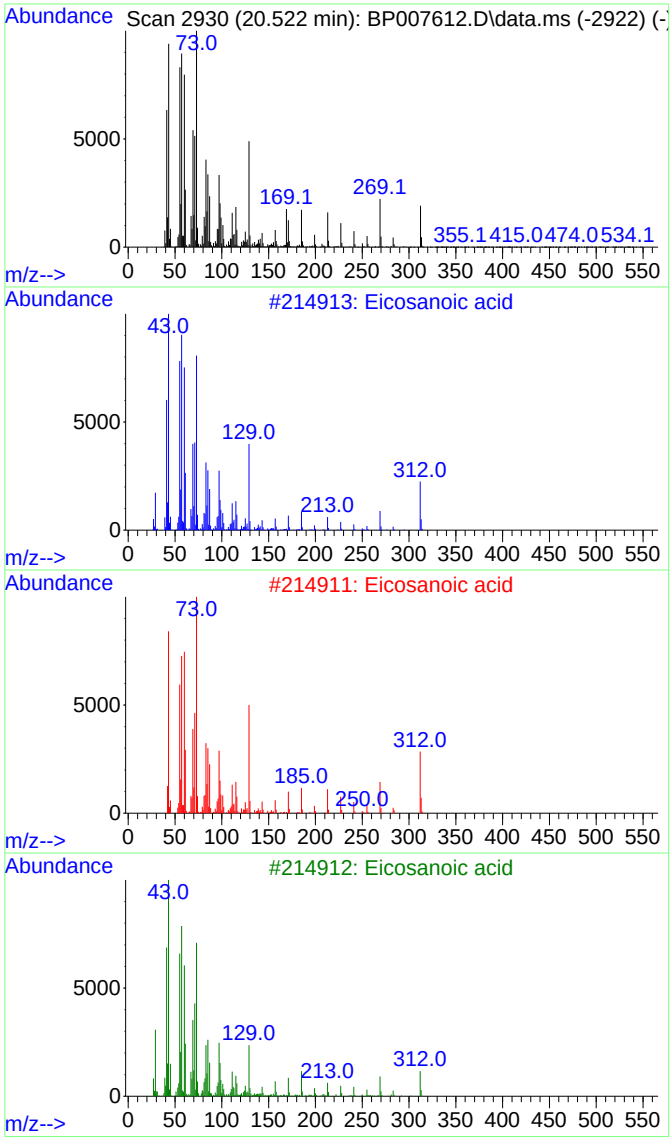
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

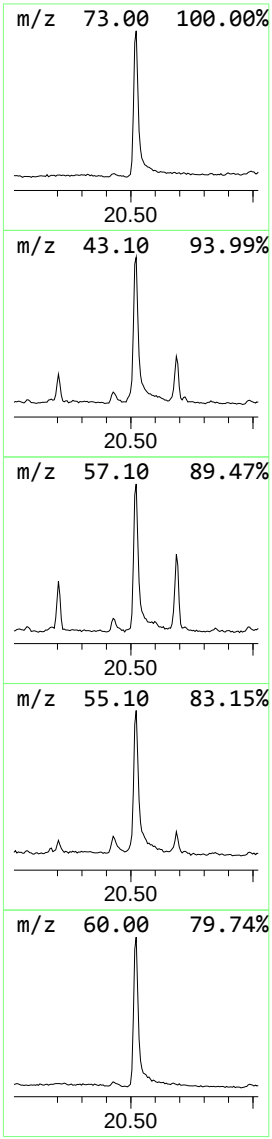
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Eicosanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.522	19.76 ng/ul	4739300	Chrysene-d12	21.422

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	99
3	Eicosanoic acid	312	C20H40O2	000506-30-9	99
4	Heptadecanoic acid	270	C17H34O2	000506-12-7	93
5	Heptadecanoic acid	270	C17H34O2	000506-12-7	90





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BNA_P
ClientSampleId :
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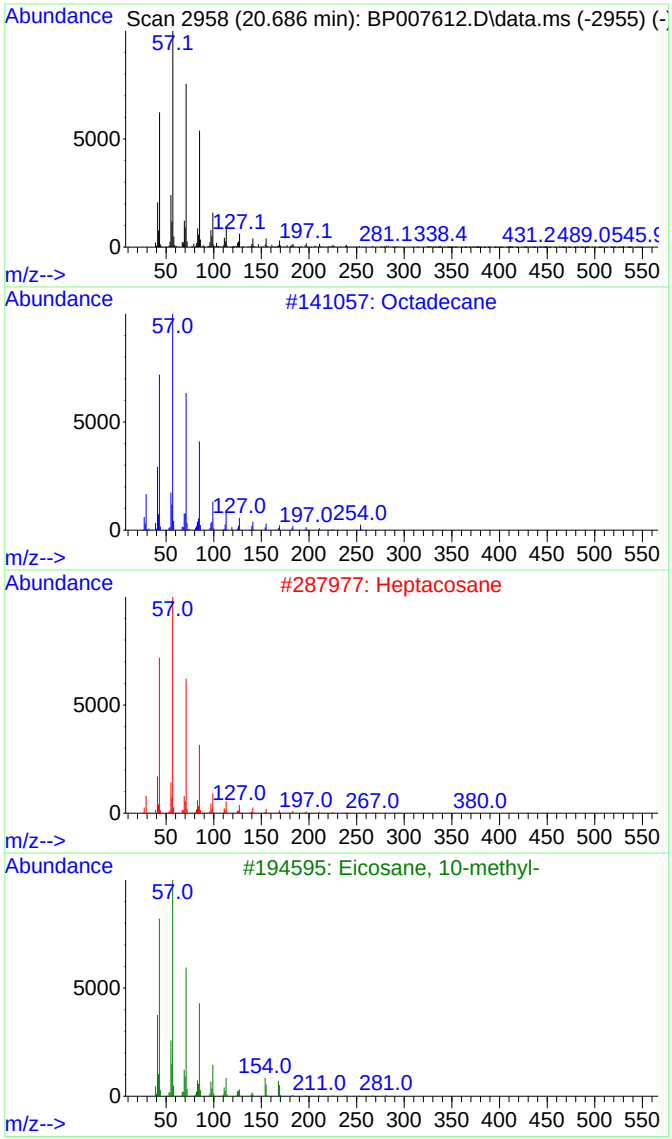
Quant Title : SVOA CALIBRATION

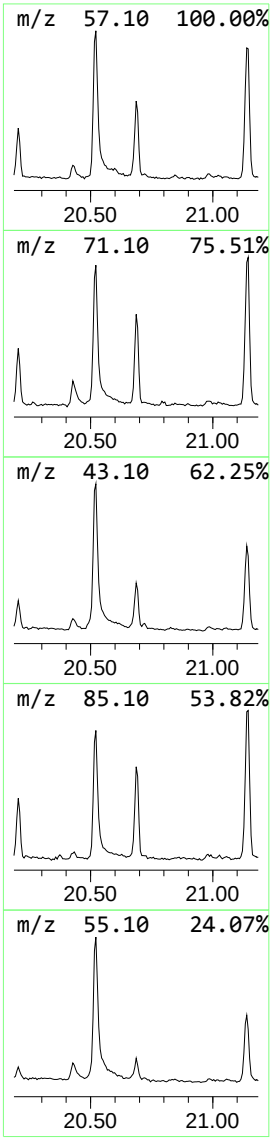
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.686	2.07 ng/ul	496083	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptacosane	380	C27H56	000593-49-7	90
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
4	Tetracosane	338	C24H50	000646-31-1	87
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	83





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Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

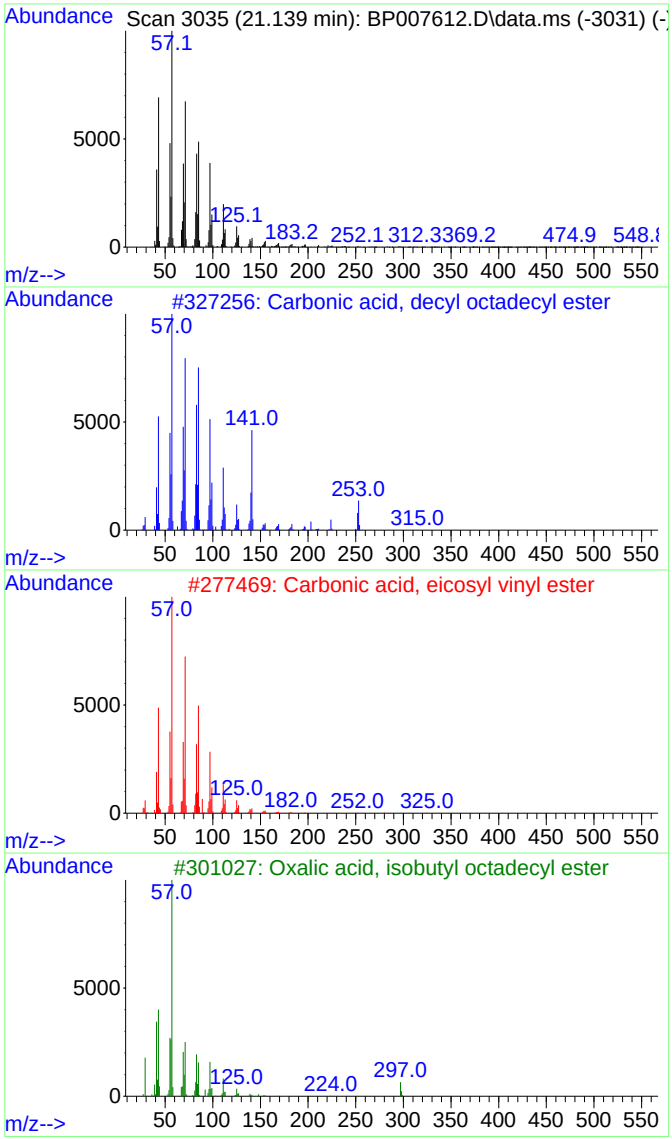
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

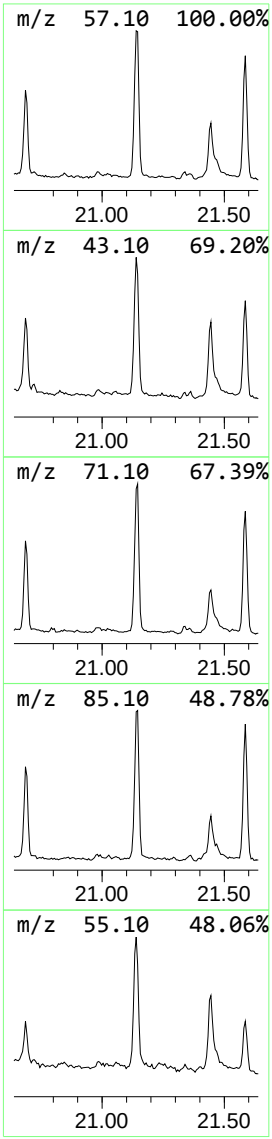
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Carbonic acid, decyl octade... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	6.45 ng/ul	1547130	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, decyl octadecyl e...	454	C29H58O3	1000383-16-7	91
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	91
4	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91





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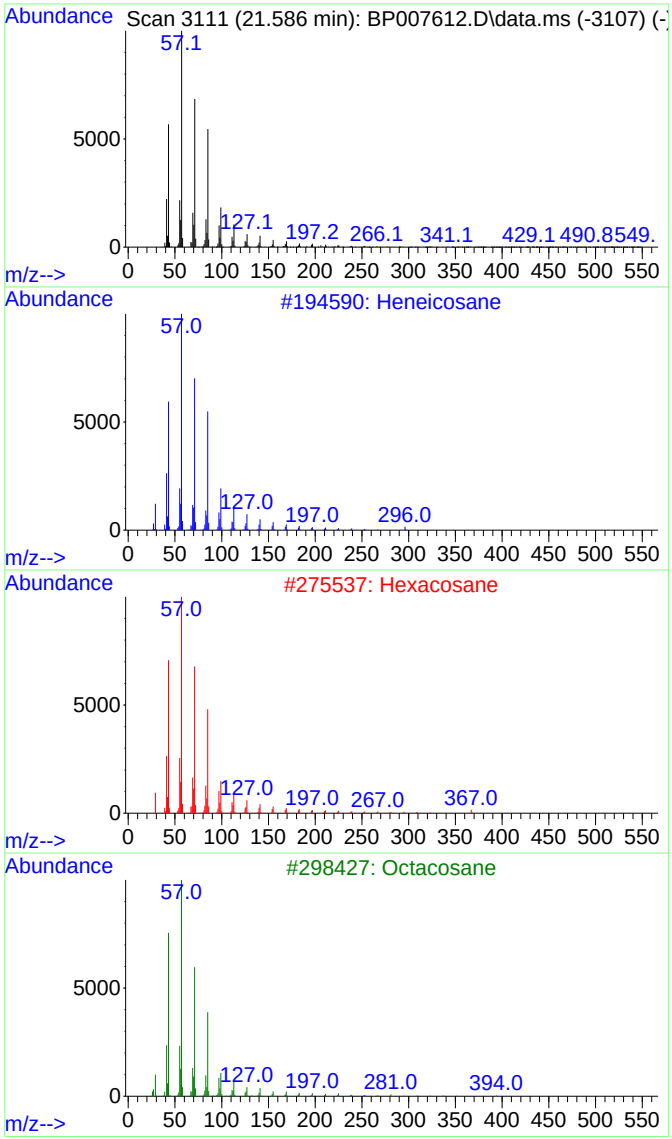
Quant Title : SVOA CALIBRATION

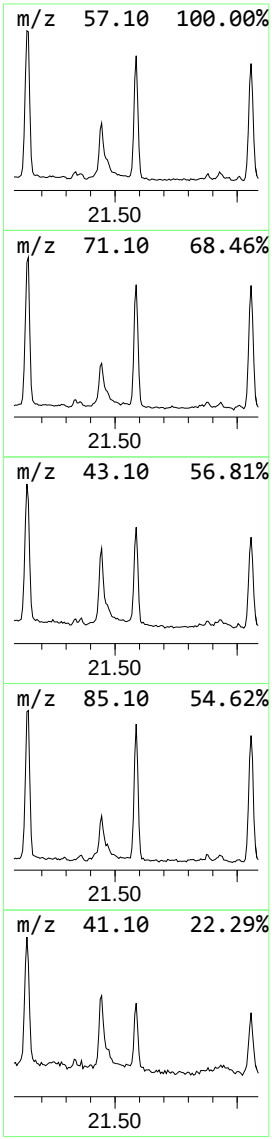
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.586	2.88 ng/ul	689767	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91





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Instrument : BNA_P
ClientSampleId : BFYA6

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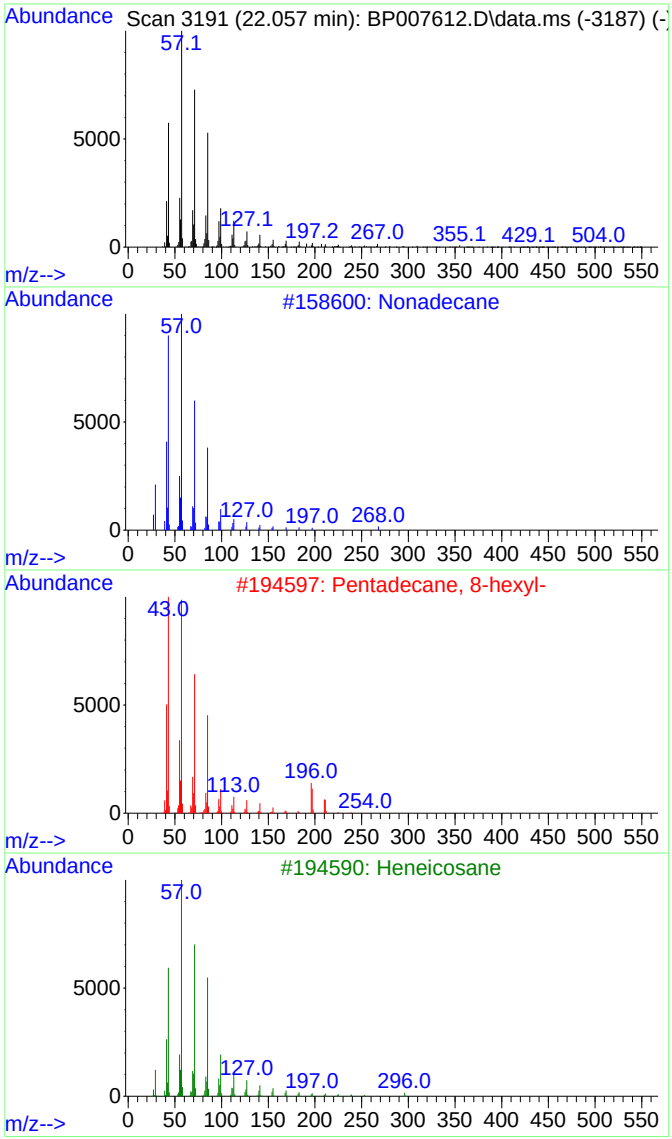
Quant Title : SVOA CALIBRATION

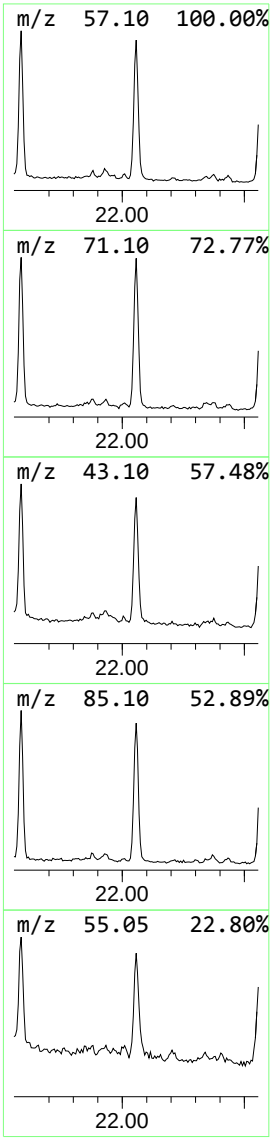
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.057	3.87 ng/ul	927305	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Hexacosane	366	C26H54	000630-01-3	91





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Misc :
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Instrument : BNA_P
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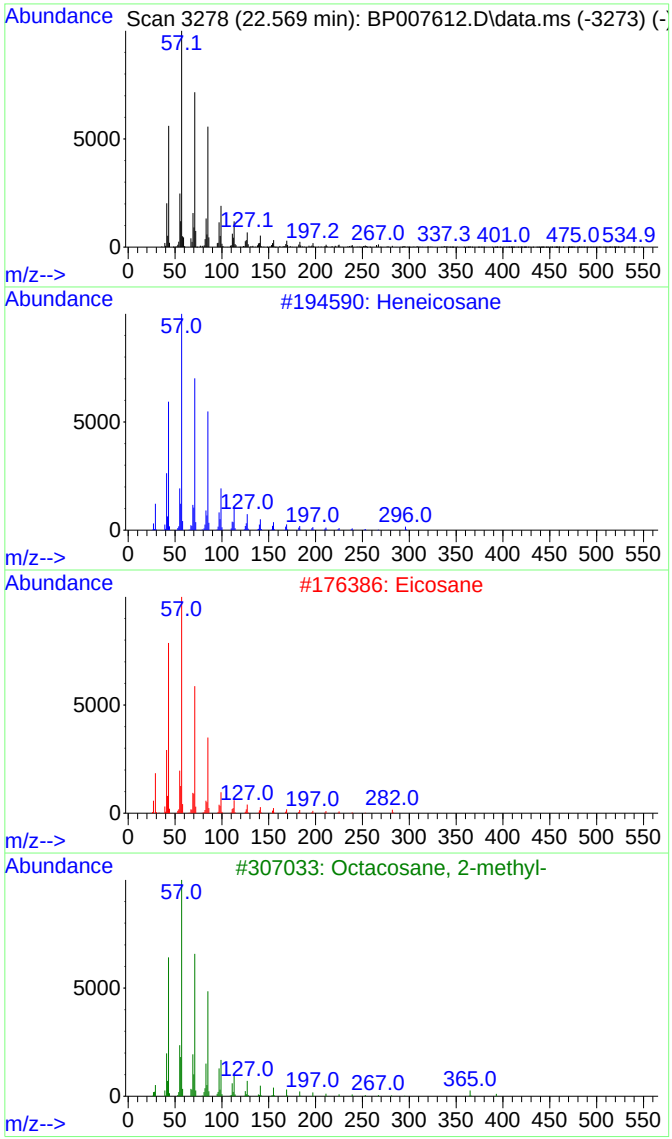
Quant Title : SVOA CALIBRATION

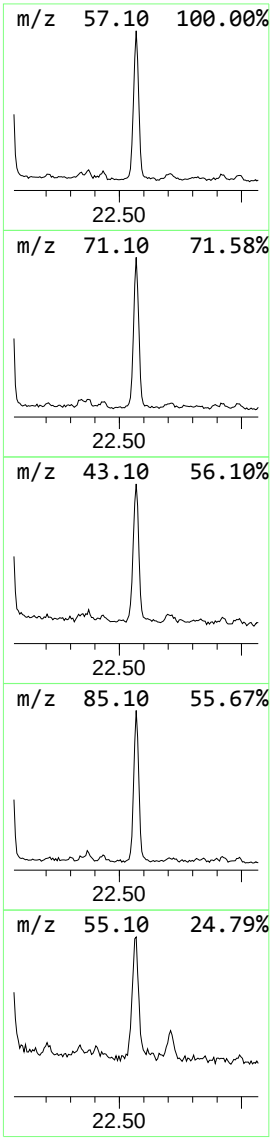
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.569	4.15 ng/ul	996267	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Eicosane	282	C20H42	000112-95-8	94
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4	1,3-Propanediol, eicosyl ethyl e...	384	C25H52O2	1000406-35-5	91
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90





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Quant Title : SVOA CALIBRATION

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

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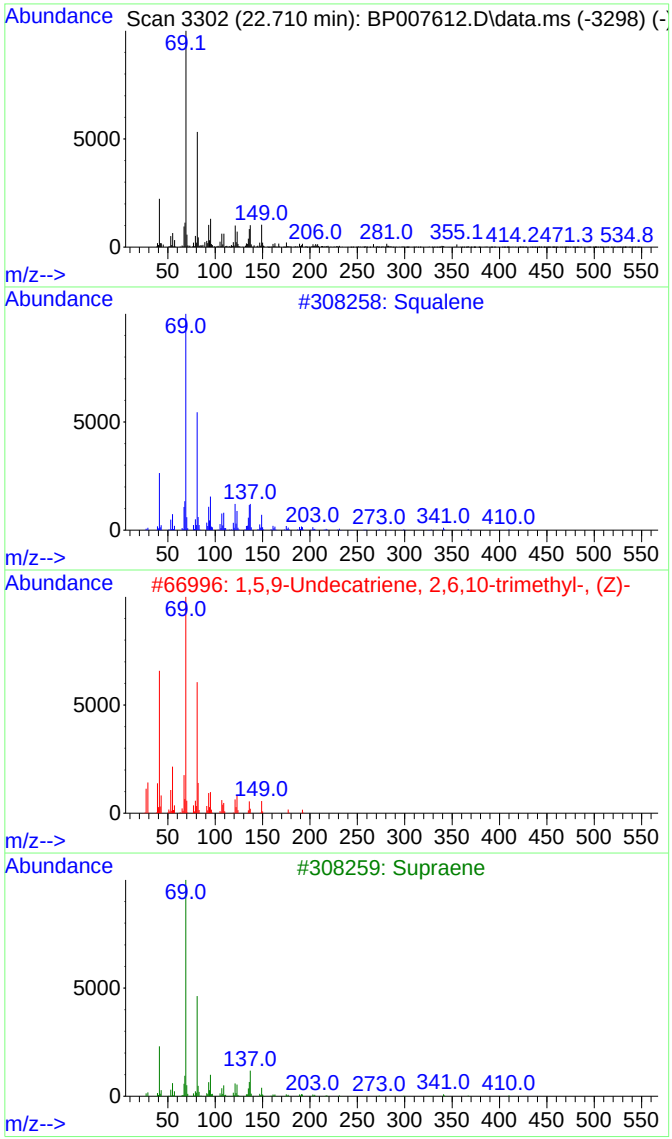
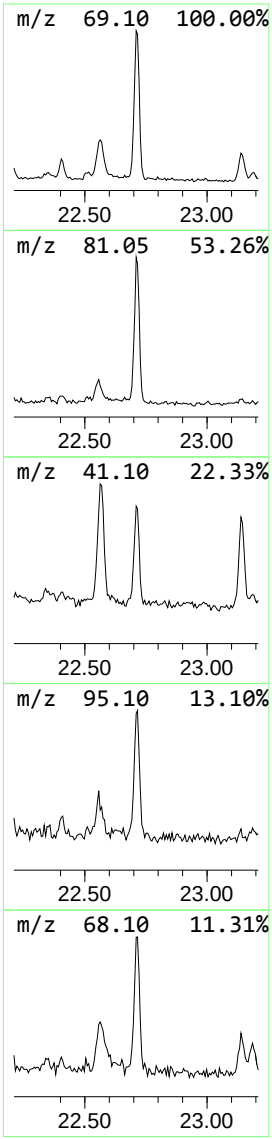
Peak Number 26 Squalene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.710	2.68 ng/ul	506481	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	97
2	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	87
3	Supraene	410	C30H50	007683-64-9	87
4	(2E,6E,10E)-3,7,11,15-Tetramethy...	318	C21H34O2	125456-63-5	64
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64





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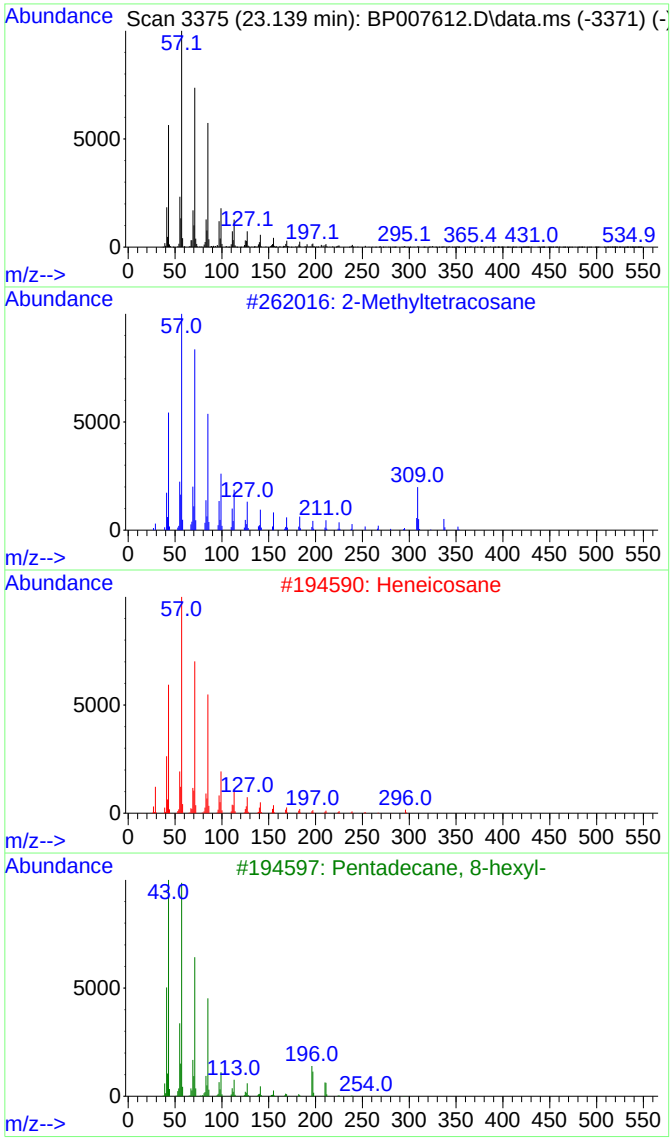
Quant Title : SVOA CALIBRATION

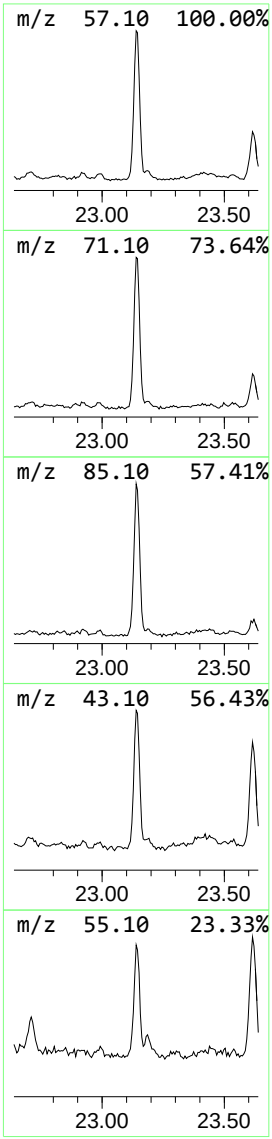
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.139	3.80 ng/ul	718269	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyltetracosane	352	C25H52	001560-78-7	97
2	Heneicosane	296	C21H44	000629-94-7	94
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
5	Hexacosane	366	C26H54	000630-01-3	91





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ClientSampleId : BFYA6

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Quant Title : SVOA CALIBRATION

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

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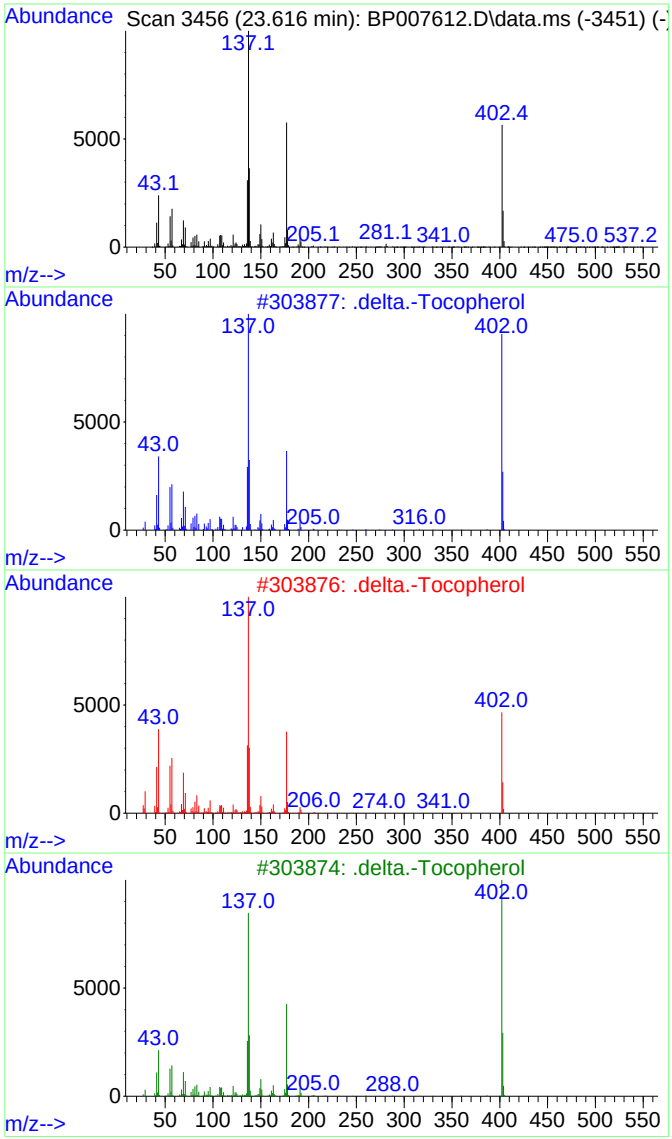
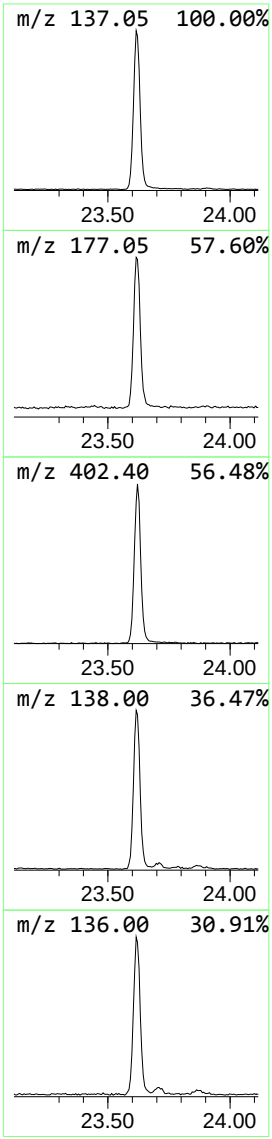
Peak Number 28 .delta.-Tocopherol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.616	8.46 ng/ul	1598190	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.delta.-Tocopherol	402	C27H46O2	000119-13-1	99
2	.delta.-Tocopherol	402	C27H46O2	000119-13-1	98
3	.delta.-Tocopherol	402	C27H46O2	000119-13-1	96
4	.delta.-Tocopherol	402	C27H46O2	000119-13-1	92
5	1,3-Benzodioxol-5-amine	137	C7H7NO2	014268-66-7	35





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Instrument : BNA_P
ClientSampleId : BFYA6

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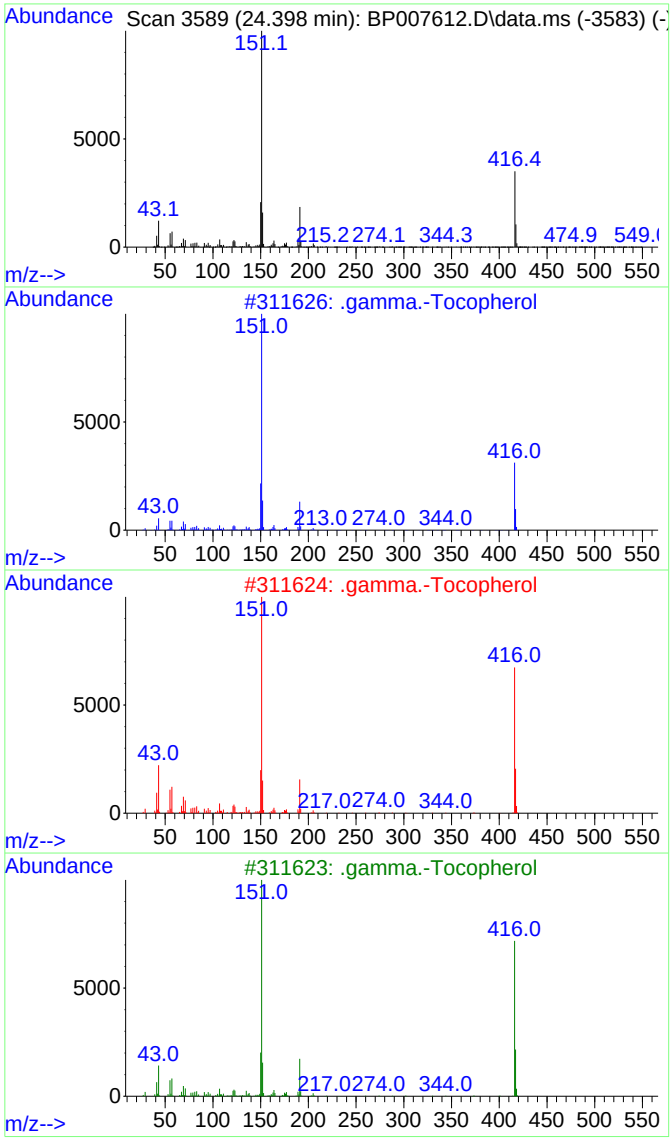
Quant Title : SVOA CALIBRATION

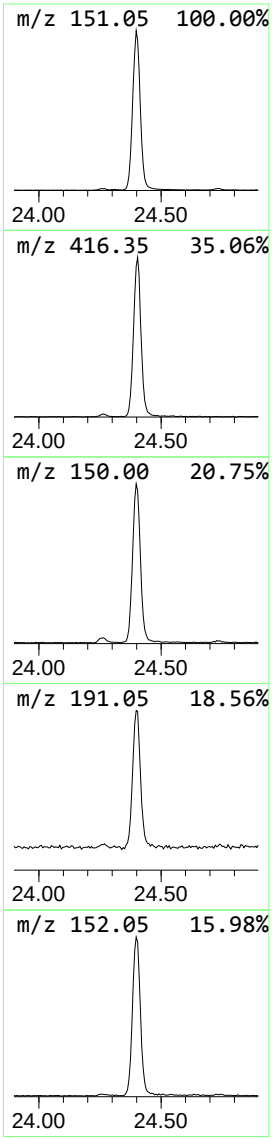
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 .gamma.-Tocopherol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.398	18.89 ng/ul	3567800	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Tocopherol	416	C28H48O2	007616-22-0	99
2	.gamma.-Tocopherol	416	C28H48O2	007616-22-0	99
3	.gamma.-Tocopherol	416	C28H48O2	007616-22-0	98
4	Benzenepropanenitrile, 3,4-dimet...	191	C11H13NO2	049621-56-9	58
5	.gamma.-Tocopherol	416	C28H48O2	007616-22-0	53





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Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

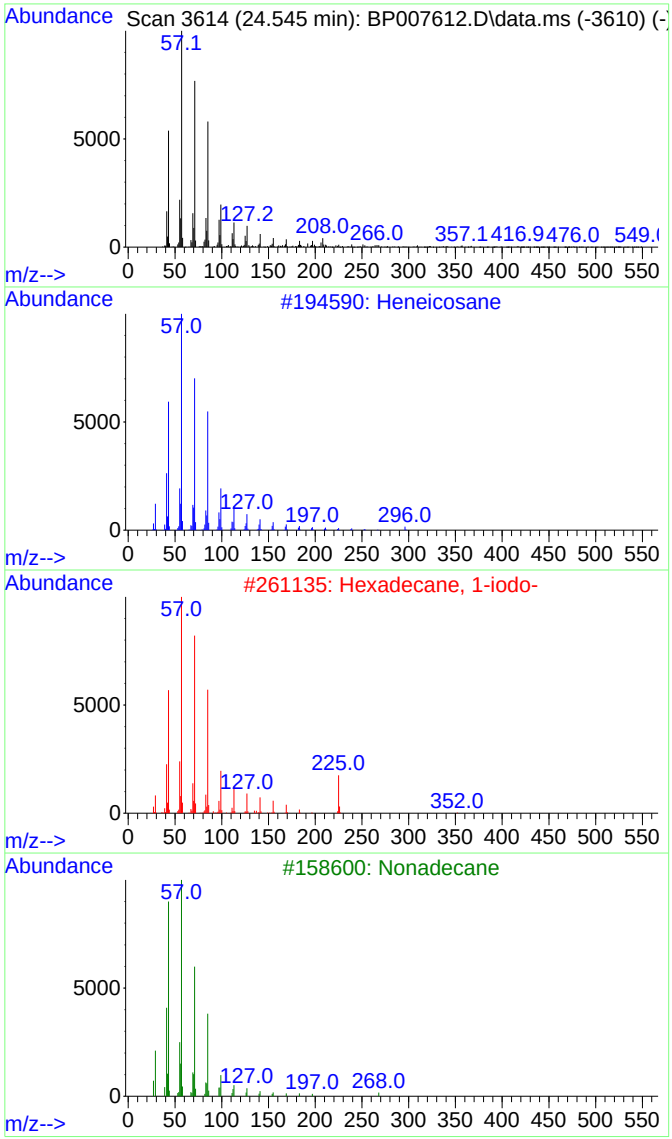
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

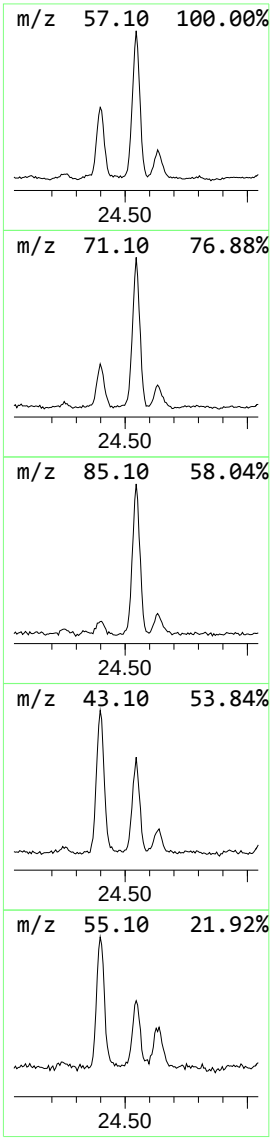
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.545	3.96 ng/ul	748378	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
3	Nonadecane	268	C19H40	000629-92-5	93
4	Nonacosane, 2-methyl-	422	C30H62	001560-75-4	91
5	Tetracosane	338	C24H50	000646-31-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

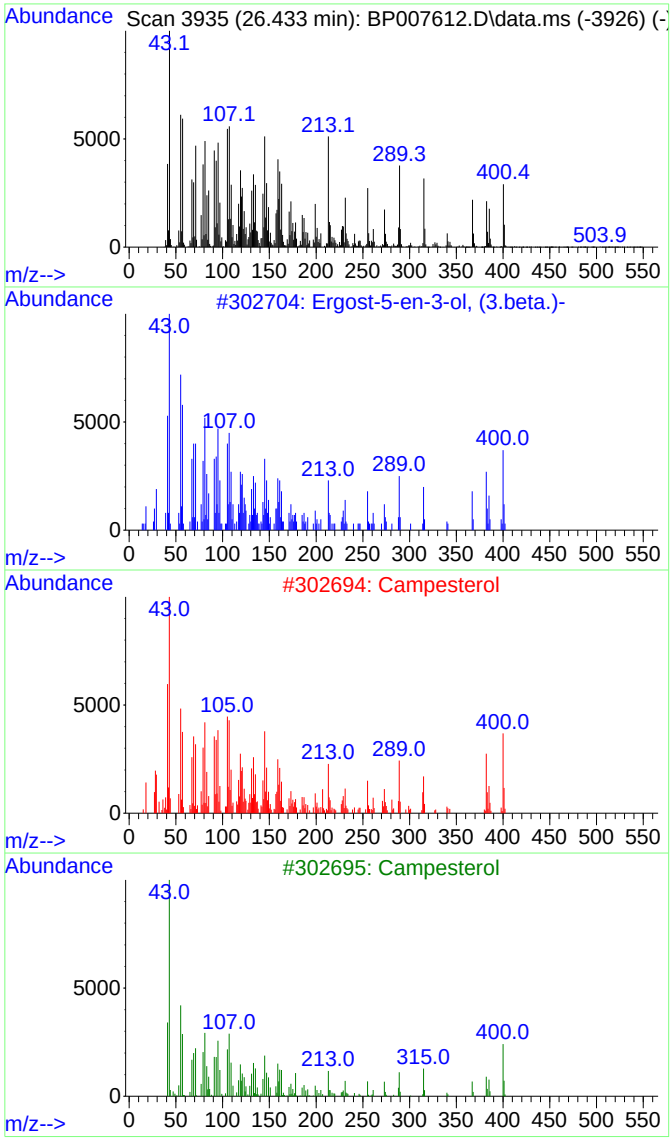
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

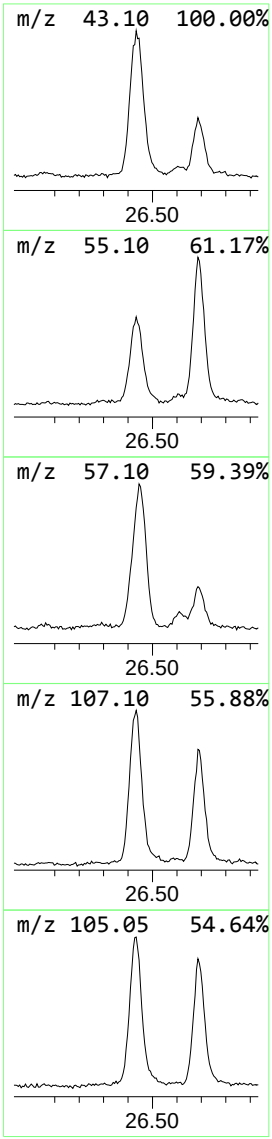
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Ergost-5-en-3-ol, (3.beta.)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.433	29.36 ng/ul	5543690	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	99
2	Campesterol	400	C28H48O	000474-62-4	95
3	Campesterol	400	C28H48O	000474-62-4	95
4	Campesterol	400	C28H48O	000474-62-4	90
5	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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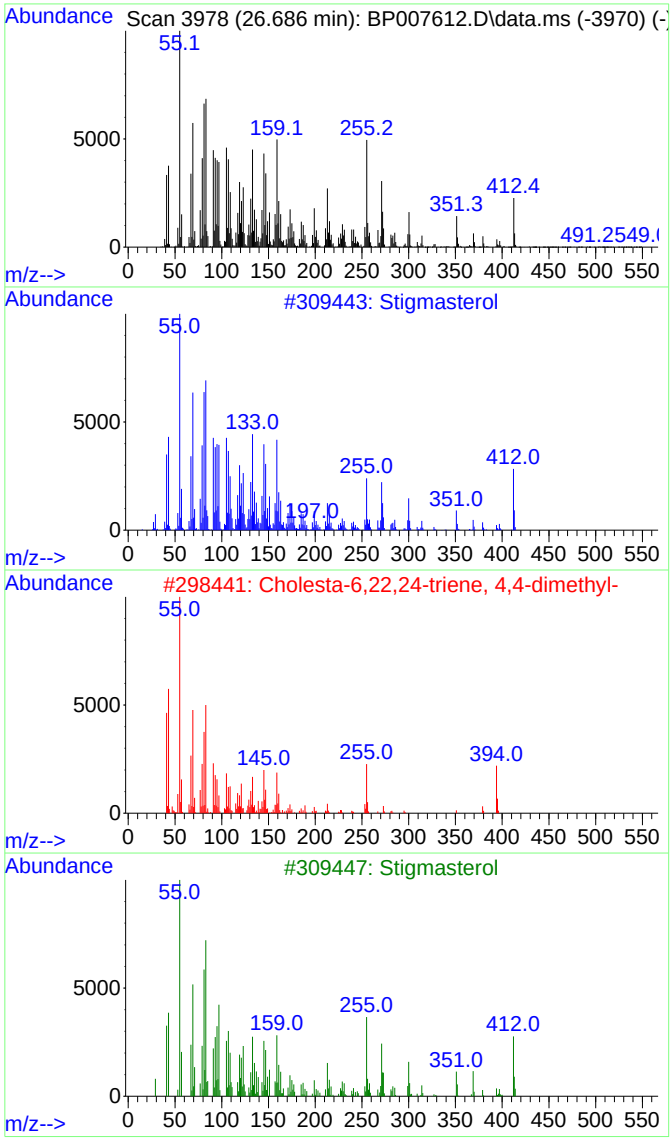
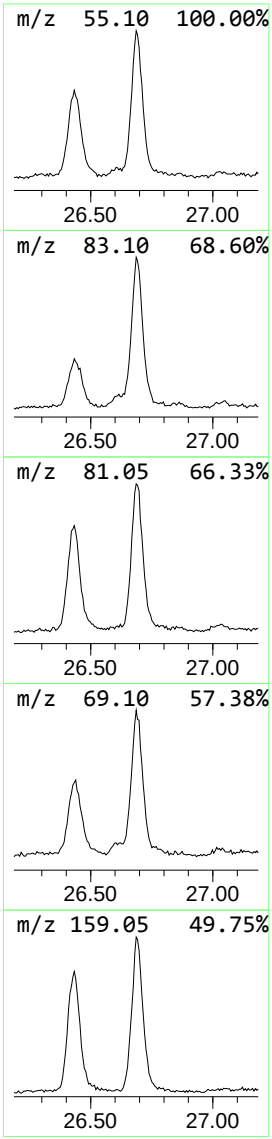
Peak Number 32 Stigmasterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.686	22.07 ng/ul	4167360	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmasterol	412	C29H48O	000083-48-7	99
2	Cholesta-6,22,24-triene, 4,4-dim...	394	C29H46	1000128-66-9	91
3	Stigmasterol	412	C29H48O	000083-48-7	90
4	Stigmasterol	412	C29H48O	000083-48-7	87
5	Stigmasterol	412	C29H48O	000083-48-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

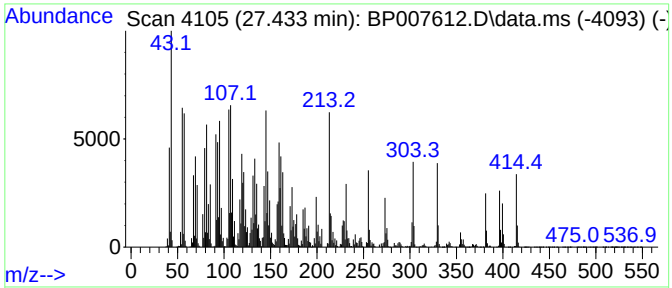
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

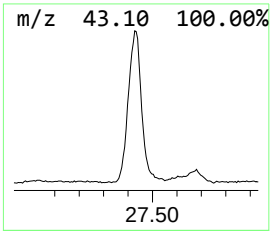
****

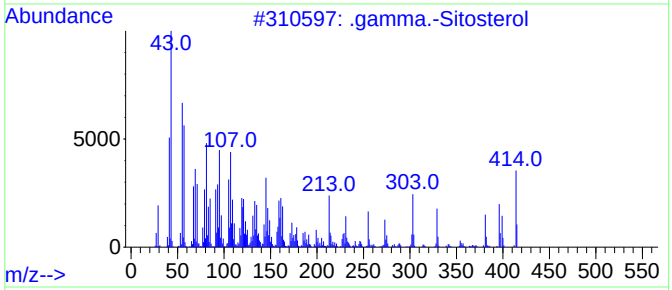
Peak Number 33 .gamma.-Sitosterol Concentration Rank 4

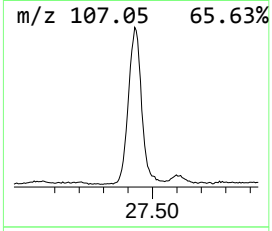
R.T.	EstConc	Area	Relative to ISTD	R.T.
27.433	61.97 ng/ul	11702000	Perylene-d12	23.868

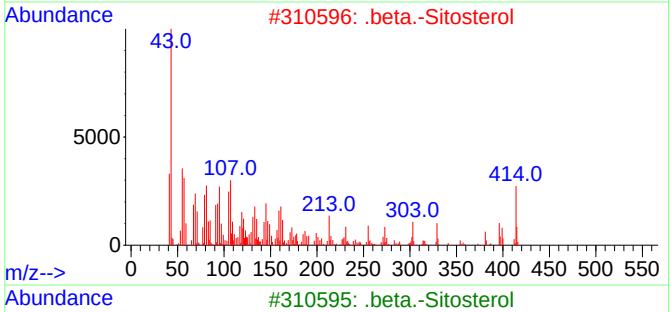
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	93
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	47
4	Campesterol	400	C28H48O	000474-62-4	20
5	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	14

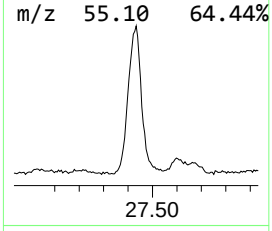


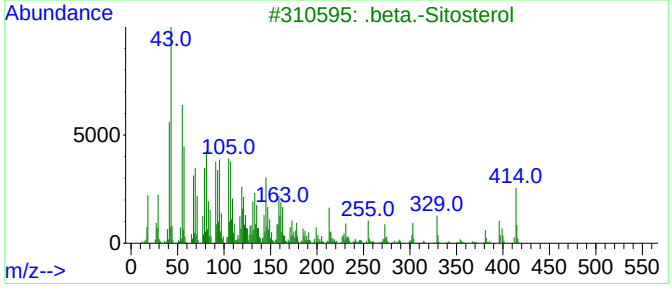


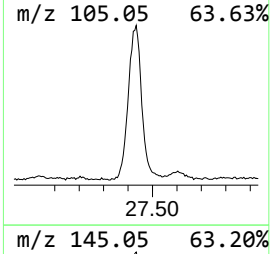


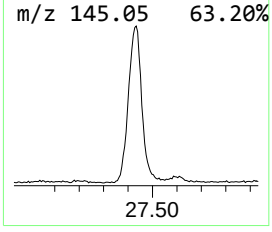












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.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
Ethanol, 2-butoxy-	6.022	2.3	ng/ul	148698	1	7.946	1315660	20.0
Di-sec-Butyl ether	7.734	2.0	ng/ul	131945	1	7.946	1315660	20.0
Butoxyacetic acid	8.987	5.9	ng/ul	385187	1	7.946	1315660	20.0
unknown-01	9.710	2.7	ng/ul	246086	2	10.746	1837530	20.0
Ethanol, 2-(2-b...	10.528	17.1	ng/ul	1570500	2	10.746	1837530	20.0
unknown-02	12.387	2.3	ng/ul	206622	2	10.746	1837530	20.0
2-(2-Butoxyetho...	13.022	17.4	ng/ul	2262020	3	14.581	2602760	20.0
2-Ethyl-2-hydro...	14.451	4.4	ng/ul	566775	3	14.581	2602760	20.0
Dodecanoic acid	15.045	68.8	ng/ul	8948640	3	14.581	2602760	20.0
Tetradecanoic acid	16.757	40.1	ng/ul	6121420	4	17.334	3051160	20.0
2-Butenoic acid...	16.828	4.2	ng/ul	640396	4	17.334	3051160	20.0
cis-9-Octadecen...	18.139	2.1	ng/ul	319808	4	17.334	3051160	20.0
n-Hexadecanoic ...	18.298	428.4	ng/ul	65347600	4	17.334	3051160	20.0
Heptadecanoic acid	18.881	2.2	ng/ul	335228	4	17.334	3051160	20.0
9,12-Octadecadi...	19.328	14.4	ng/ul	2196570	4	17.334	3051160	20.0
9-Octadecenoic ...	19.357	20.9	ng/ul	3180360	4	17.334	3051160	20.0
9-Octadecenoic ...	19.392	23.5	ng/ul	5625290	5	21.422	4795970	20.0
Octadecanoic acid	19.498	136.5	ng/ul	32735700	5	21.422	4795970	20.0
(9E,11E)-Octade...	19.822	6.6	ng/ul	1580470	5	21.422	4795970	20.0
Eicosanoic acid	20.522	19.8	ng/ul	4739300	5	21.422	4795970	20.0
(DEL) Alkane: S...	20.686	2.1	ng/ul	496083	5	21.422	4795970	20.0
Carbonic acid, ...	21.139	6.5	ng/ul	1547130	5	21.422	4795970	20.0
(DEL) Alkane: S...	21.586	2.9	ng/ul	689767	5	21.422	4795970	20.0
(DEL) Alkane: S...	22.057	3.9	ng/ul	927305	5	21.422	4795970	20.0
(DEL) Alkane: S...	22.569	4.2	ng/ul	996267	5	21.422	4795970	20.0
Squalene	22.710	2.7	ng/ul	506481	6	23.868	3776490	20.0
(DEL) Alkane: S...	23.139	3.8	ng/ul	718269	6	23.868	3776490	20.0
.delta.-Tocopherol	23.616	8.5	ng/ul	1598190	6	23.868	3776490	20.0
.gamma.-Tocopherol	24.398	18.9	ng/ul	3567800	6	23.868	3776490	20.0
(DEL) Alkane: S...	24.545	4.0	ng/ul	748378	6	23.868	3776490	20.0
Ergost-5-en-3-o...	26.433	29.4	ng/ul	5543690	6	23.868	3776490	20.0
Stigmasterol	26.686	22.1	ng/ul	4167360	6	23.868	3776490	20.0
.gamma.-Sitosterol	27.433	62.0	ng/ul	11702000	6	23.868	3776490	20.0