LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009875.D
Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0HY6

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-BP040722.M
Title : SVOA CALIBRATION

Signal : TIC: BP009875.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	17	rVB	271166	419602	7.71%	0.798%
2	3.381	46	50	56	rBV	22973	28868	0.53%	0.055%
3	3.669	93	99	102	rBV6	5679	9899	0.18%	0.019%
4	3.799	117	121	135	rBV	159596	293139	5.39%	0.557%
5	3.905	136	139	144	rVB3	12760	18819	0.35%	0.036%
6	4.134	174	178	183	rBV6	8015	13904	0.26%	0.026%
7	4.352	212	215	219	rVB2	8624	9277	0.17%	0.018%
8	4.687	268	272	280	rVB10	5018	8930	0.16%	0.017%
9	5.146	346	350	356	rBV8	5761	11271	0.21%	0.021%
10	5.263	363	370	379	rBV	109508	181699	3.34%	0.346%
11	7.110	675	684	696	rVB2	198083	373214	6.86%	0.710%
12	7.281	706	713	725	rBV	434918	703718	12.93%	1.338%
13	7.487	741	748	762	rVB	481707	792550	14.57%	1.507%
14	7.846	804	809	817	rVB3	23813	40276	0.74%	0.077%
15	7.957	817	828	833	rBV	449664	775584	14.26%	1.475%
16	8.310	883	888	894	rVB3	20320	34349	0.63%	0.065%
17	8.657	940	947	959	rBV	503009	814629	14.97%	1.549%
18	8.775	964	967	972	rVB5	4981	8528	0.16%	0.016%
19	9.110	1018	1024	1036	rBV	571721	981666	18.04%	1.867%
20	9.228	1039	1044	1051	rVB6	7271	13729	0.25%	0.026%
21	9.293	1051	1055	1063	rVB8	6610	12819	0.24%	0.024%
22	9.569	1095	1102	1108	rVB3	23668	43579	0.80%	0.083%
23	9.840	1141	1148	1165	rBV	480162	792965	14.57%	1.508%
24	10.075	1183	1188	1194	rVB10	4344	9546	0.18%	0.018%
25	10.381	1232	1240	1255	rBV	726779	1266320	23.27%	2.408%
26	10.540	1260	1267	1277	rBV	99309	175960	3.23%	0.335%
27	10.640	1277	1284	1292	rVB4	14359	33203	0.61%	0.063%
28	10.763	1298	1305	1314	rVB	656551	1121045	20.60%	2.132%
29	10.893	1319	1327	1343	rBV	635920	1129283	20.76%	2.148%
30	12.069	1522	1527	1531	rBV3	5685	9196	0.17%	0.017%
31	12.345	1569	1574	1580	rBV3	13873	23420	0.43%	0.045%
32	12.963	1672	1679	1683	rBV3	8457	14639	0.27%	0.028%
33	13.110	1697	1704	1708	rBV8	9997	17913	0.33%	0.034%
34	13.204	1716	1720	1727	rVB3	14456	22440	0.41%	0.043%
35	13.428	1754	1758	1763	rVB	18340	23068	0.42%	0.044%
36	13.481	1763	1767	1778	rBV	6816	15527	0.29%	0.030%

LSC Area Percent Report

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Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0HY6

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-BP040722.M
Title : SVOA CALIBRATION

37	13.992	1848	1854	1860	rVV	1632486	2314538	42.54%	4.401%
38	14.039	1860	1862	1869	rVV3	43829	69247	1.27%	0.132%
39	14.128	1872	1877	1885	rVB3	35104	59322	1.09%	0.113%
40	14.239	1890	1896	1898	rBV2	64754	99806	1.83%	0.190%
41	14.281	1898	1903	1915	rVB	1606692	2376053	43.67%	4.518%
42	14.416	1923	1926	1930	rVB6	6482	9553	0.18%	0.018%
43	14.498	1936	1940	1945	rVB2	16770	22402	0.41%	0.043%
44	14.586	1948	1955	1965	rBV	1099119	1660578	30.52%	3.158%
45	14.763	1978	1985	1993	rBV	272711	420487	7.73%	0.800%
46	14.928	2008	2013	2021	rVB	10779	27138	0.50%	0.052%
47	14.998	2021	2025	2029	rVB6	13170	16906	0.31%	0.032%
48	15.228	2059	2064	2071	rVB2	23579	39167	0.72%	0.074%
49	15.398	2087	2093	2098	rBV2	58707	97622	1.79%	0.186%
50	15.445	2098	2101	2106	rVB	20051	25533	0.47%	0.049%
51	15.581	2115	2124	2131	rBV	2346603	3326091	61.13%	6.325%
52	15.639	2131	2134	2136	rVB3	7421	8543	0.16%	0.016%
53	15.686	2136	2142	2152	rBV	872427	1213770	22.31%	2.308%
54	15.822	2161	2165	2176	rBV3	26262	45967	0.84%	0.087%
55	15.945	2181	2186	2190	rVB3	17396	23500	0.43%	0.045%
56	16.004	2192	2196	2197	rBV4	12850	15549	0.29%	0.030%
57	16.133	2214	2218	2220	rBV4	12796	18434	0.34%	0.035%
58	16.216	2226	2232	2237	rBV5	30187	59644	1.10%	0.113%
59	16.269	2237	2241	2245	rVV2	30283	49985	0.92%	0.095%
60	16.310	2245	2248	2251	rVV3	30829	44065	0.81%	0.084%
61	16.363	2255	2257	2263	rVB6	17315	30680	0.56%	0.058%
62	16.492	2273	2279	2289	rVV5	36275	78549	1.44%	0.149%
63	16.733	2314	2320	2325	rBV8	14227	24868	0.46%	0.047%
64	16.822	2330	2335	2342	rVB10	20596	36736	0.68%	0.070%
65	16.945	2354	2356	2361	rVB4	5669	8698	0.16%	0.017%
66	17.110	2380	2384	2389	rVB3	26577	42186	0.78%	0.080%
67	17.263	2406	2410	2415	rVB	68276	82155	1.51%	0.156%
68	17.339	2416	2423	2429	rBV	1459809	2131686	39.18%	4.054%
69	17.392	2429	2432	2434	rVV2	53206	64759	1.19%	0.123%
70	17.439	2434	2440	2450	rVB2	2821962	4081957	75.03%	7.763%
71	17.575	2461	2463	2468	rVB5	13543	15246	0.28%	0.029%
72	17.651	2474	2476	2480	rVB4	13822	12847	0.24%	0.024%
73	17.716	2483	2487	2494	rBV6	37730	53560	0.98%	0.102%
74	17.845	2507	2509	2511	rBV3	10609	8925	0.16%	0.017%
75	17.951	2525	2527	2531	rBV5	11036	14729	0.27%	0.028%
76	18.010	2533	2537	2542	rVB	75905	98224	1.81%	0.187%

LSC Area Percent Report

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Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Title : SVOA CALIBRATION

77	18.222	2568	2573	2581	rBV	270168	396267	7.28%	0.754%
78	18.522	2620	2624	2633	rBV8	24098	58369	1.07%	0.111%
79	18.757	2661	2664	2668	rBV6	14890	19513	0.36%	0.037%
80	19.051	2710	2714	2722	rBV	228317	329984	6.07%	0.628%
81	19.122	2722	2726	2731	rVB	54644	69901	1.28%	0.133%
82	19.245	2744	2747	2750	rVB2	39989	46089	0.85%	0.088%
83	19.280	2750	2753	2755	rBV4	28919	34136	0.63%	0.065%
84	19.310	2755	2758	2762	rVB	39885	46028	0.85%	0.088%
85	19.451	2778	2782	2786	rBV2	84447	109263	2.01%	0.208%
86	19.551	2797	2799	2802	rVB3	17709	16350	0.30%	0.031%
87	19.669	2812	2819	2829	rBV	3855953	5186474	95.33%	9.863%
88	20.163	2900	2903	2906	rBV3	44656	56564	1.04%	0.108%
89	21.127	3063	3067	3078	rBV	707496	881085	16.19%	1.676%
90	21.416	3111	3116	3123	rBV	2066753	2704209	49.70%	5.143%
91	22.051	3221	3224	3230	rBV4	97280	185672	3.41%	0.353%
92	23.139	3405	3409	3414	rVB	157043	223500	4.11%	0.425%
93	23.727	3500	3509	3516	rBV	2682724	5440721	100.00%	10.346%
94	23.880	3528	3535	3547	rVB2	1195176	2504377	46.03%	4.762%
95	24.551	3644	3649	3657	rVB	202477	409699	7.53%	0.779%
96	24.639	3660	3664	3673	rVB3	151096	321246	5.90%	0.611%
97	25.068	3732	3737	3747	rVB3	180273	446767	8.21%	0.850%
98	25.380	3783	3790	3796	rBV3	510881	1289992	23.71%	2.453%
99	25.509	3805	3812	3829	rVB3	583923	1677197	30.83%	3.189%
100	27.445	4134	4141	4152	rVB6	338256	1057758	19.44%	2.012%

Sum of corrected areas: 52585440

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
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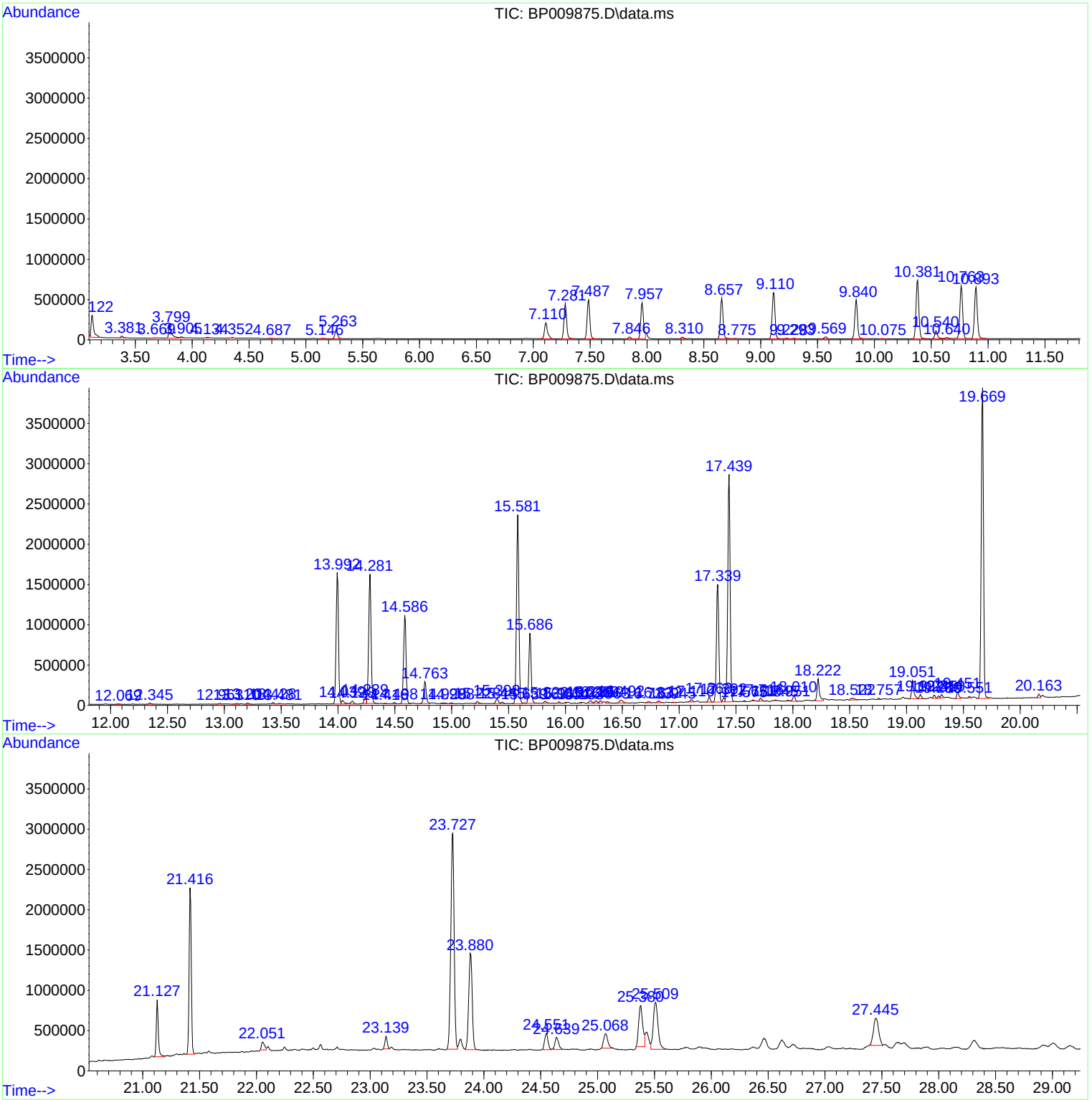
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009875.D
Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

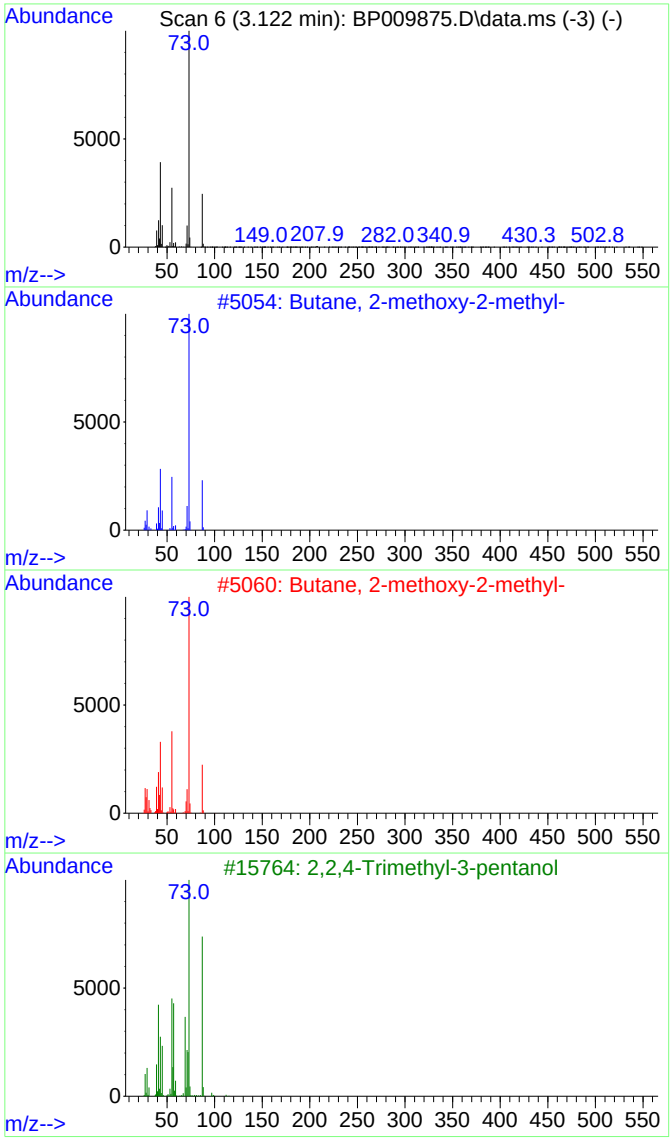
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

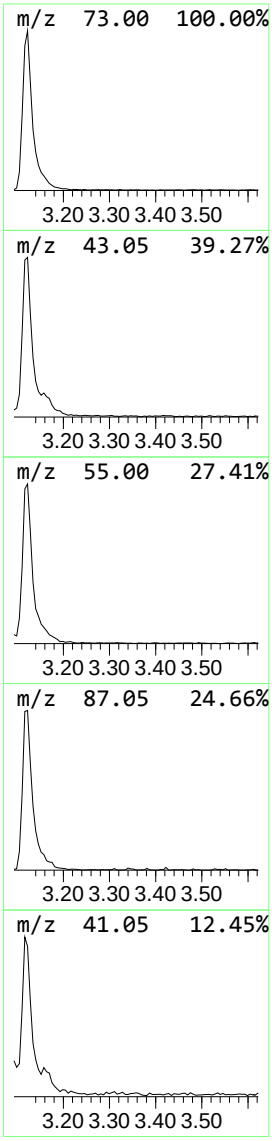
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	10.82 ng/ul	419602	1,4-Dichlorobenzene-d4	7.957

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009875.D
Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

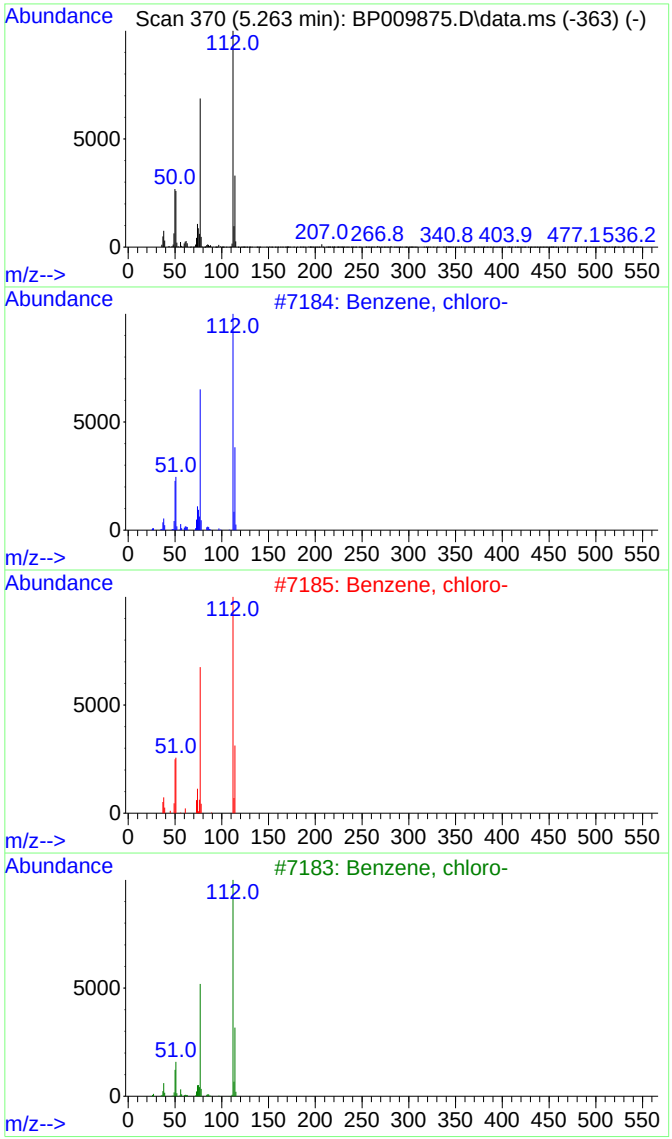
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

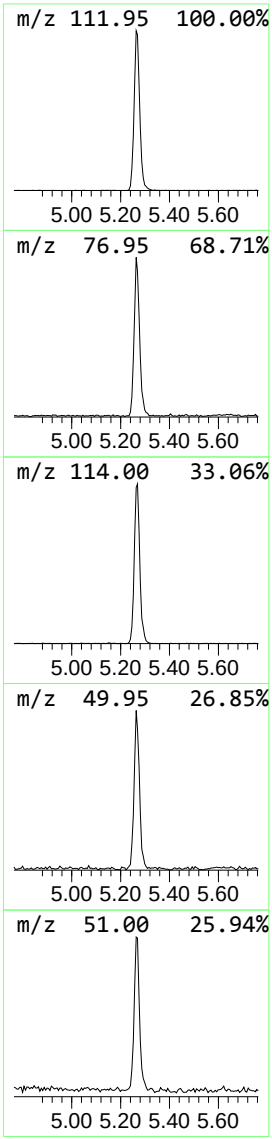
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.263	4.69 ng/ul	181699	1,4-Dichlorobenzene-d4	7.957

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009875.D
Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

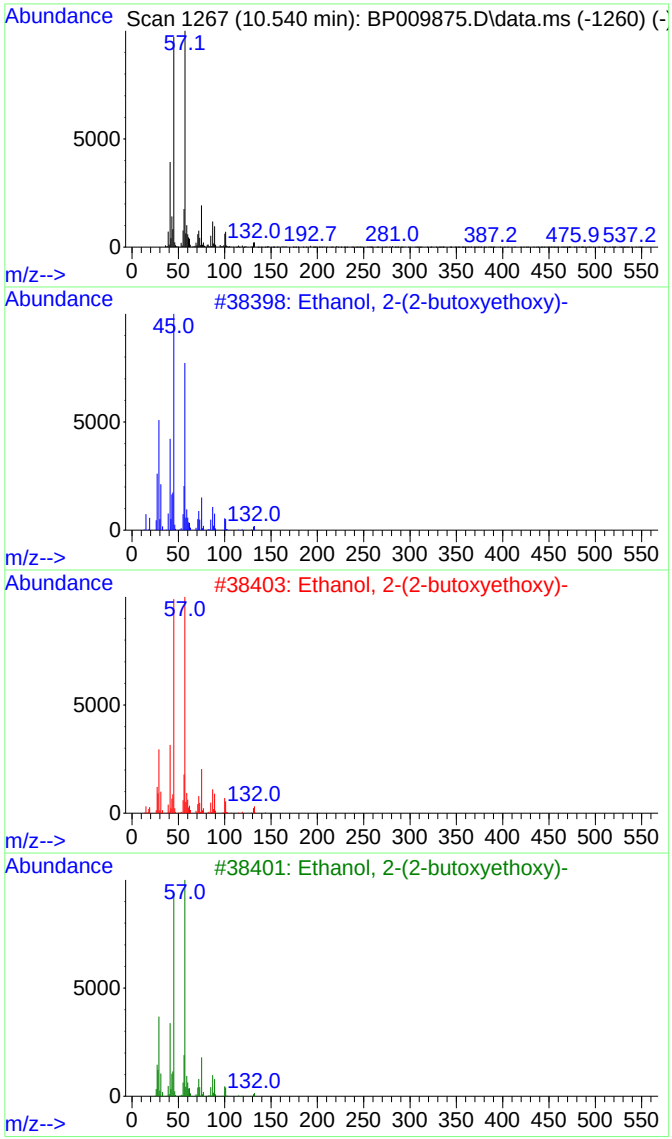
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

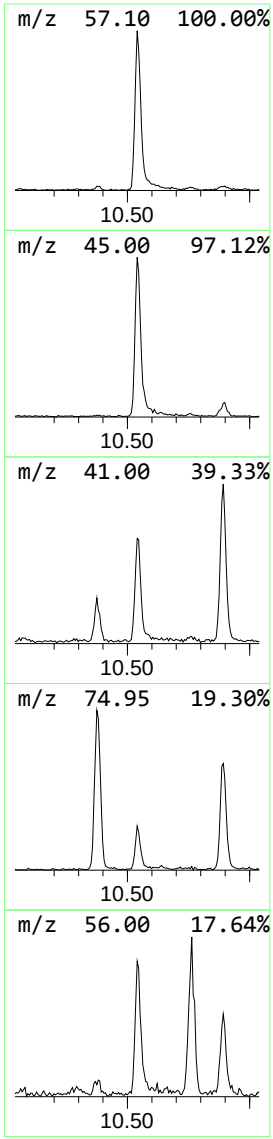
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.540	3.14 ng/ul	175960	Naphthalene-d8	10.763

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, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009875.D
Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

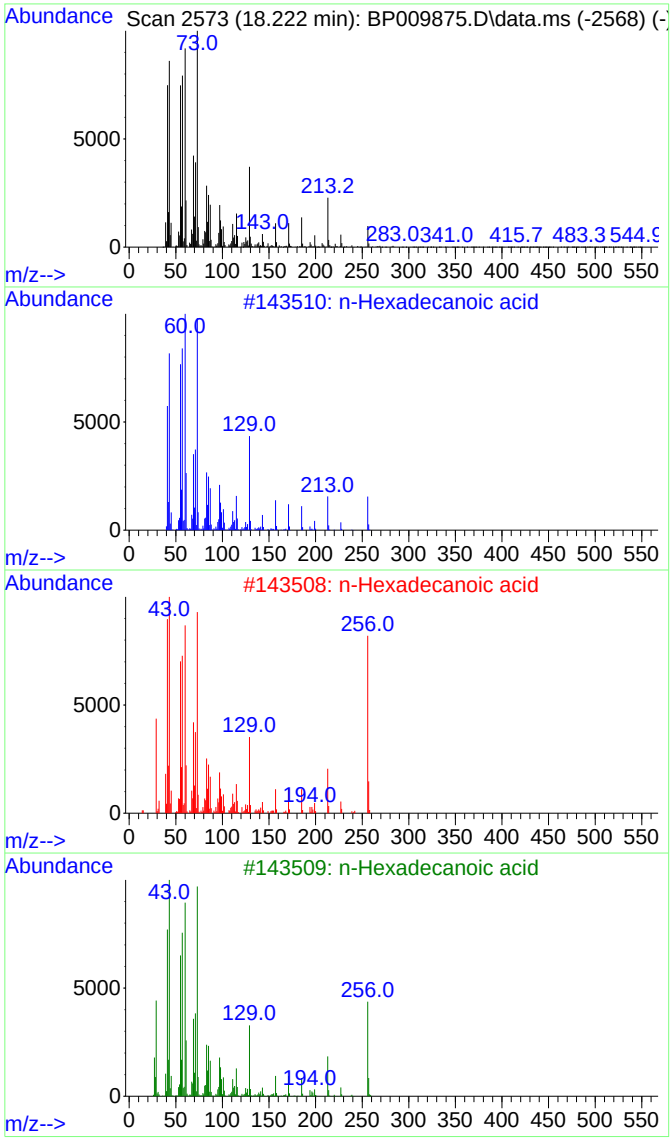
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

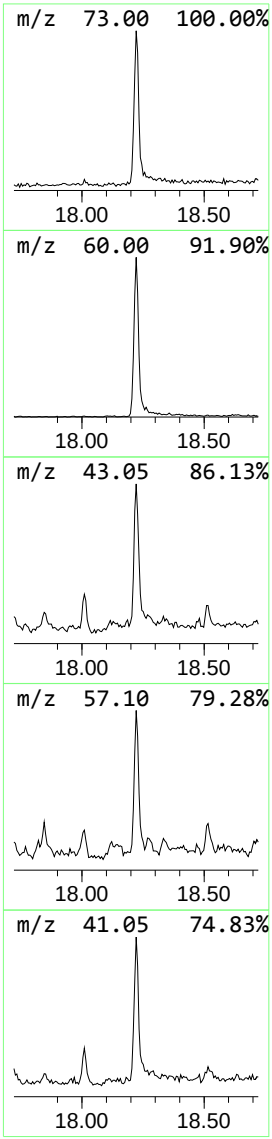
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	3.72 ng/ul	396267	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009875.D
Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

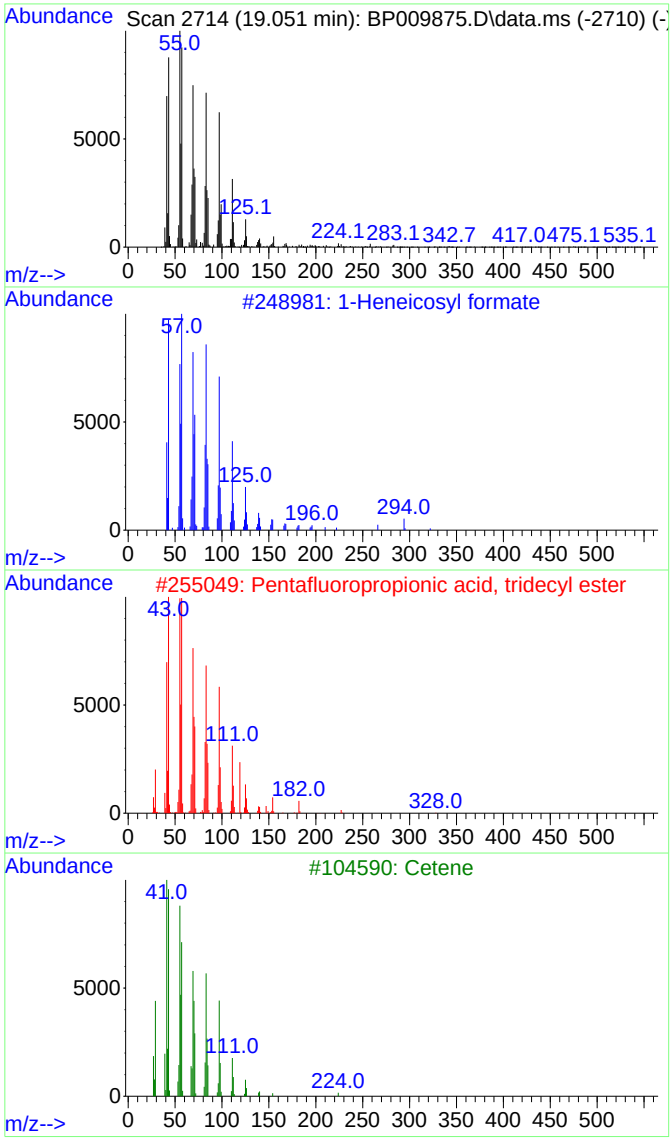
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

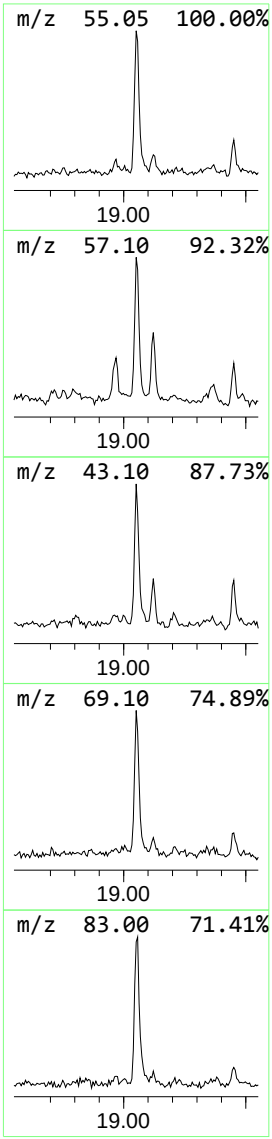
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Heneicosyl formate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.051	3.10 ng/ul	329984	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	96
2	Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	93
3	Cetene	224	C16H32	000629-73-2	91
4	Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	91
5	1-Octadecene	252	C18H36	000112-88-9	91





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Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

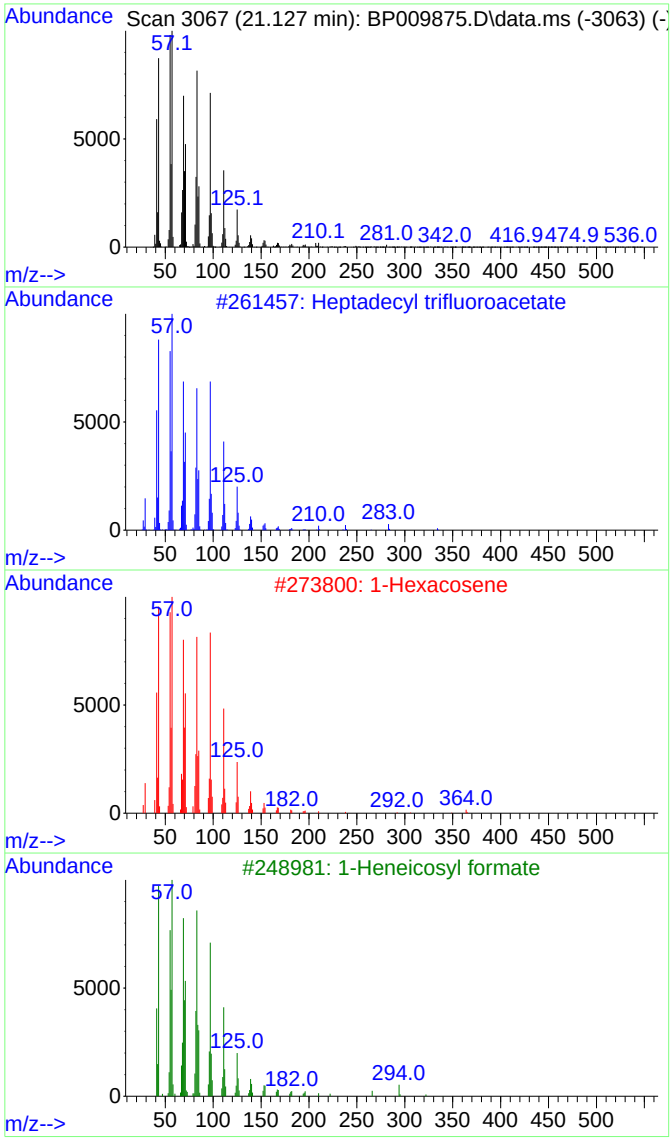
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

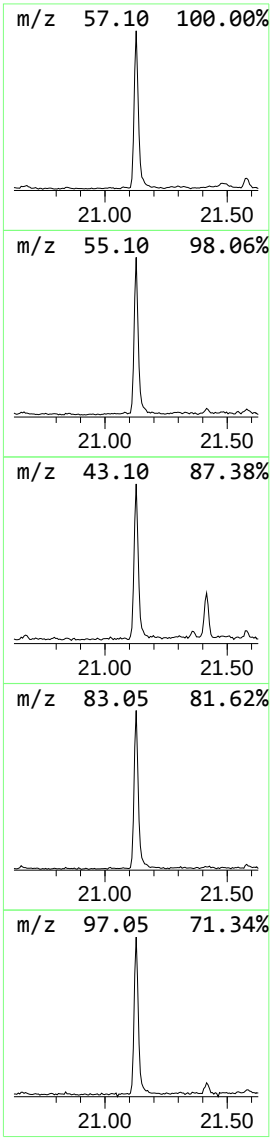
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Heptadecyl trifluoroacetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.127	6.52 ng/ul	881085	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





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Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

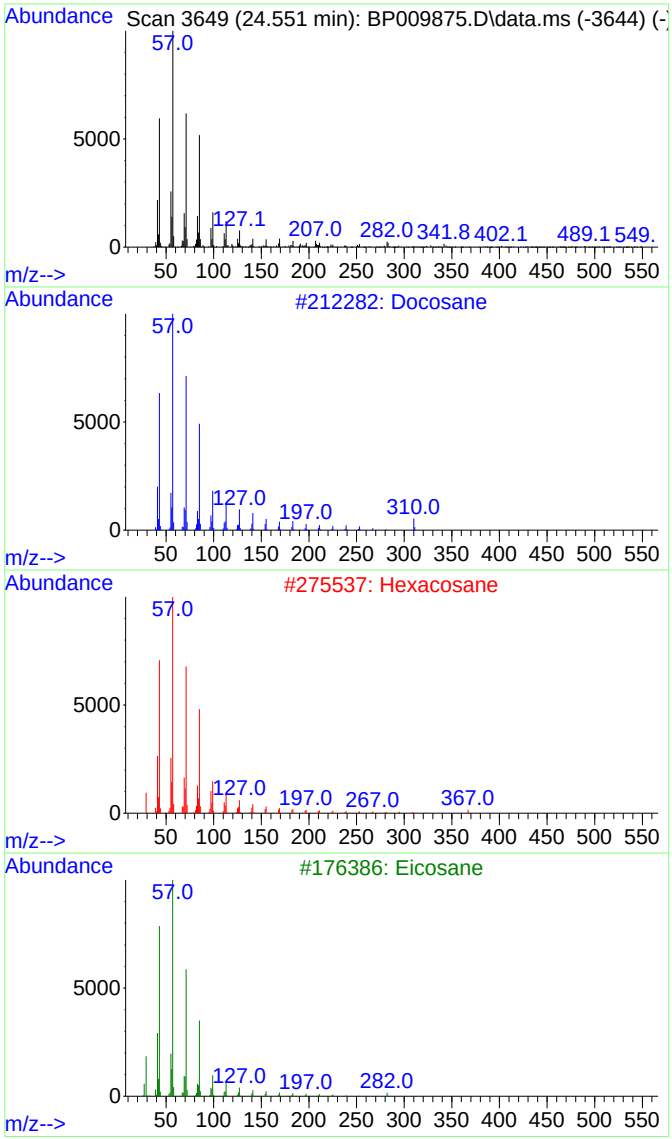
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

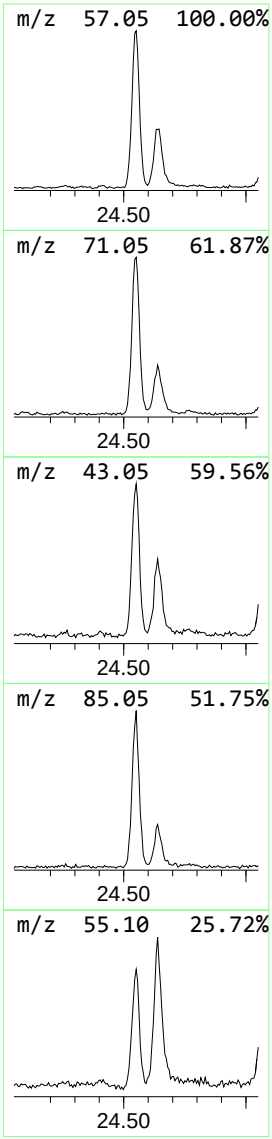
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.551	3.27 ng/ul	409699	Perylene-d12	23.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	93
2	Hexacosane	366	C26H54	000630-01-3	93
3	Eicosane	282	C20H42	000112-95-8	93
4	Eicosane	282	C20H42	000112-95-8	91
5	2-Methylpentacosane	366	C26H54	000629-87-8	90





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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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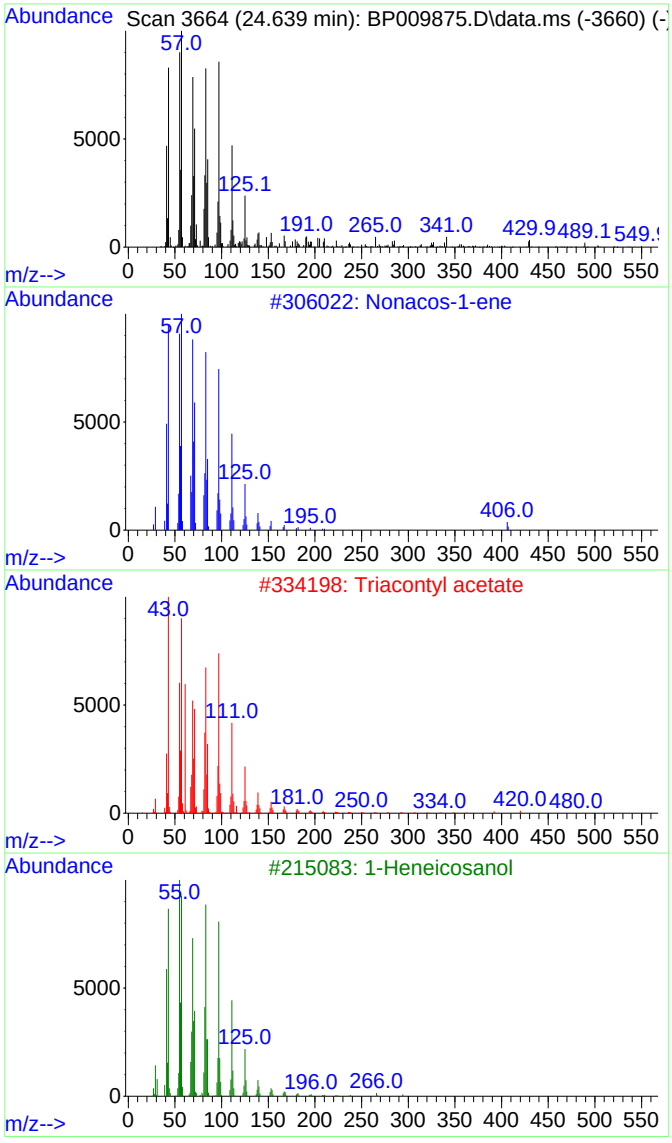
Quant Title : SVOA CALIBRATION

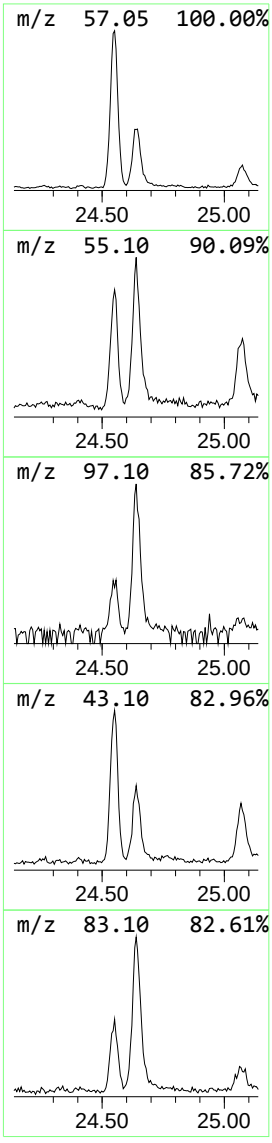
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.639	2.57 ng/ul	321246	Perylene-d12	23.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacos-1-ene	406	C29H58	018835-35-3	94
2	Triacontyl acetate	480	C32H64O2	041755-58-2	93
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	90





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Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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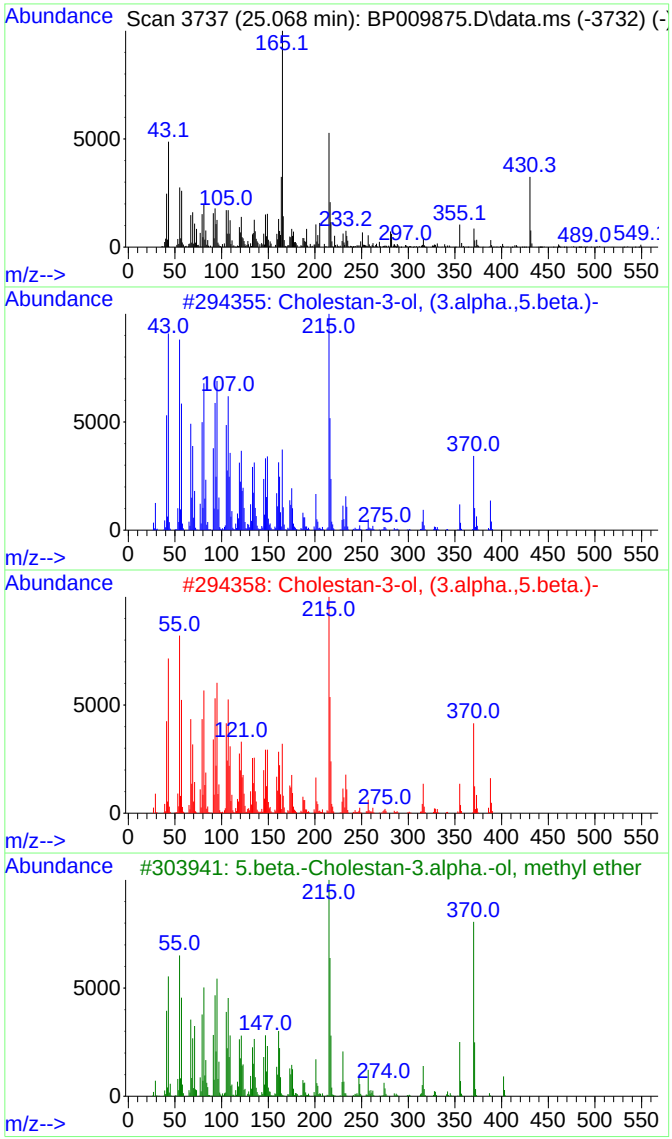
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

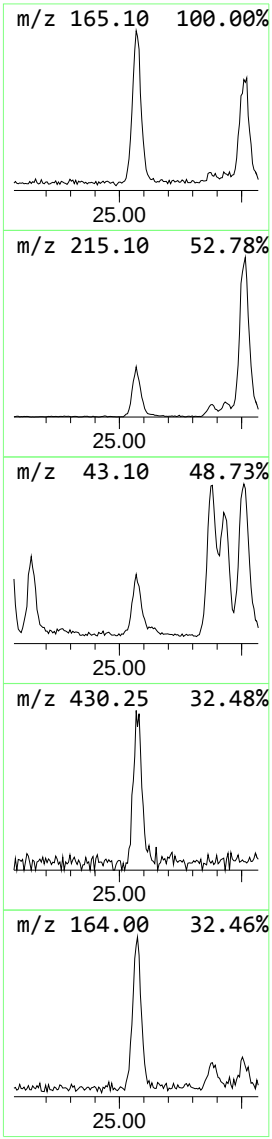
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cholestan-3-ol, (3.alpha.,5... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.068	3.57 ng/ul	446767	Perylene-d12	23.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	91
2	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	91
3	5.beta.-Cholestan-3.alpha.-ol, m...	402	C28H50O	1000332-92-4	90
4	Vitamin E	430	C29H50O2	000059-02-9	60
5	Vitamin E	430	C29H50O2	000059-02-9	60





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Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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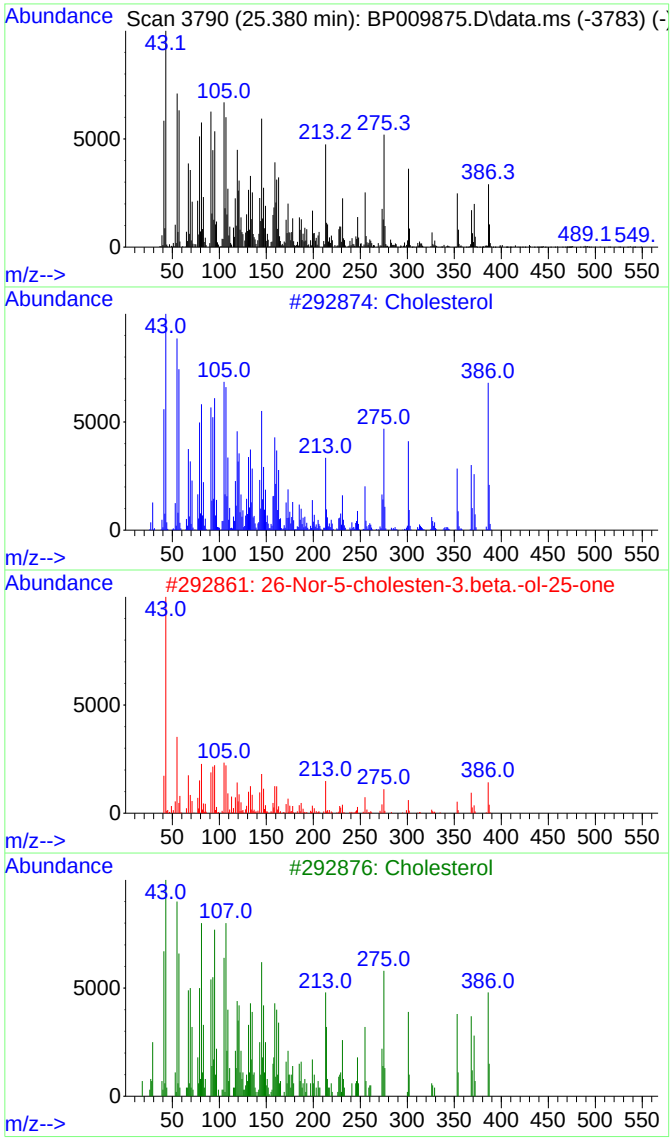
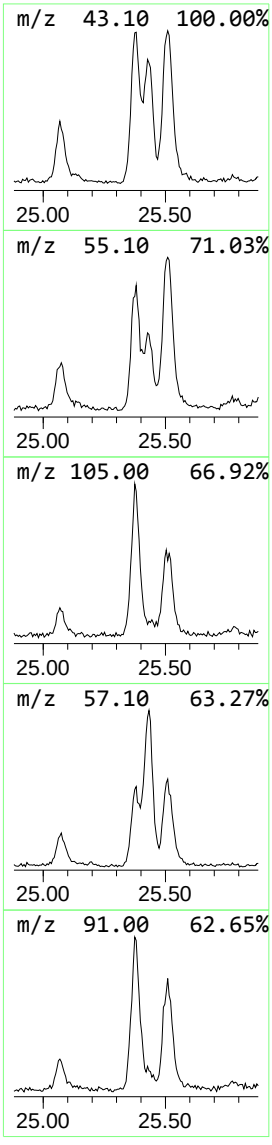
Peak Number 10 Cholesterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.380	10.30 ng/ul	1289990	Perylene-d12	23.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholesterol	386	C27H46O	000057-88-5	99
2	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	93
3	Cholesterol	386	C27H46O	000057-88-5	90
4	Lathosterol	386	C27H46O	000080-99-9	86
5	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	70





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Acq On : 15 Apr 2022 23:29
Operator : CG/JU
Sample : N2421-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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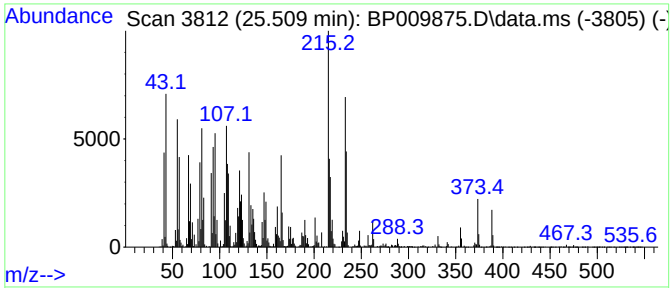
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

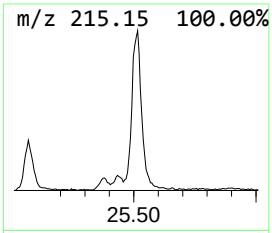
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

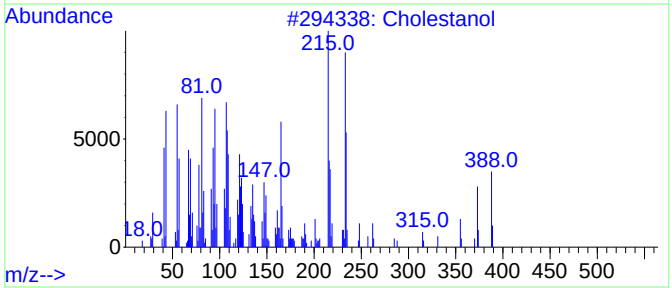
****
Peak Number 11 Cholestan-3-ol Concentration Rank 1

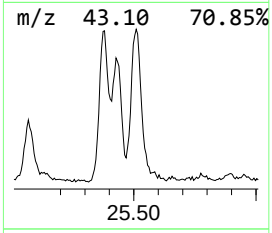
R.T.	EstConc	Area	Relative to ISTD	R.T.
25.509	13.39 ng/ul	1677200	Perylene-d12	23.880

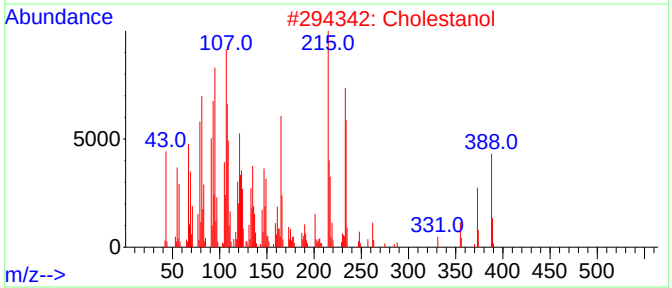
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholestanol	388	C27H48O	000080-97-7	99
2	Cholestanol	388	C27H48O	000080-97-7	97
3	Cholestan-3-ol	388	C27H48O	027409-41-2	97
4	Cholestan-3-ol	388	C27H48O	027409-41-2	96
5	Cholestanol	388	C27H48O	000080-97-7	94

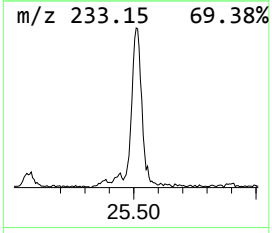


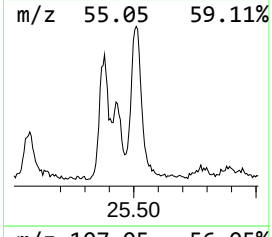


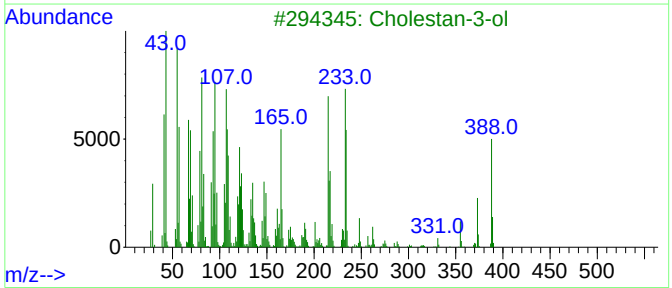


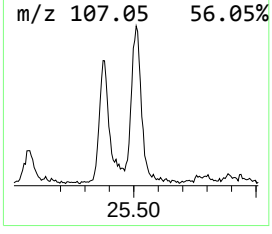












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Misc :
ALS Vial : 26 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

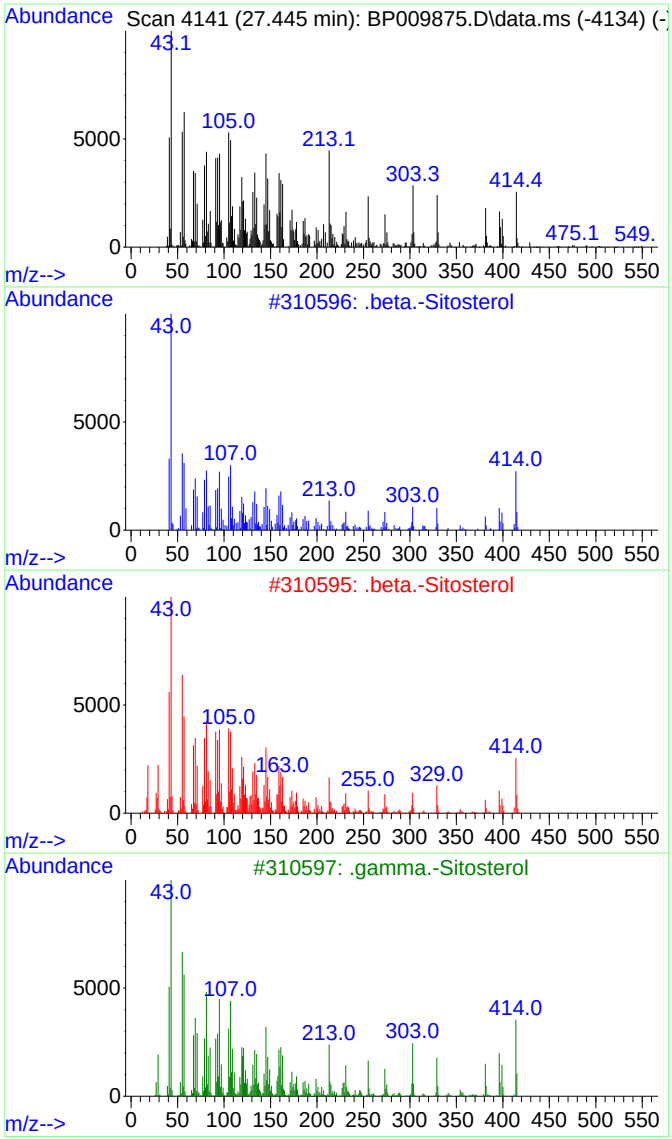
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

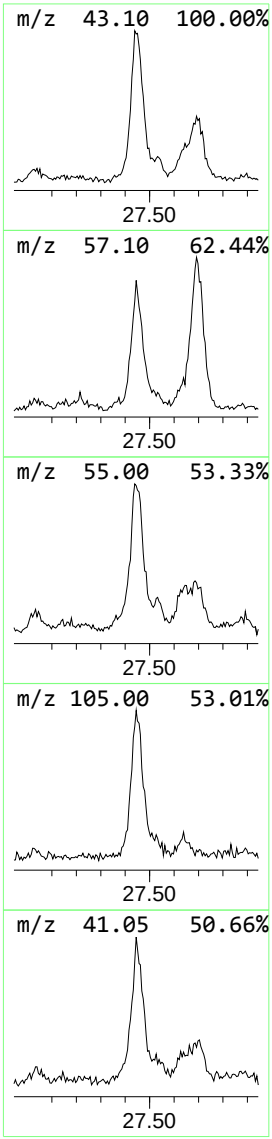
****

Peak Number 12 .beta.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.445	8.45 ng/ul	1057760	Perylene-d12	23.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	93
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	90
3	.gamma.-Sitosterol	414	C29H50O	000083-47-6	78
4	Campesterol	400	C28H48O	000474-62-4	49
5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009875.D
Acq On : 15 Apr 2022 23:29
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Misc :
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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
Butane, 2-metho...	3.122	10.8	ng/ul	419602	1	7.957	775584	20.0
Benzene, chloro-	5.263	4.7	ng/ul	181699	1	7.957	775584	20.0
Ethanol, 2-(2-b...	10.540	3.1	ng/ul	175960	2	10.763	1121050	20.0
n-Hexadecanoic ...	18.222	3.7	ng/ul	396267	4	17.339	2131690	20.0
1-Heneicosyl fo...	19.051	3.1	ng/ul	329984	4	17.339	2131690	20.0
Heptadecyl trif...	21.127	6.5	ng/ul	881085	5	21.416	2704210	20.0
(DEL) Alkane: S...	24.551	3.3	ng/ul	409699	6	23.880	2504380	20.0
(DEL) Alkane: S...	24.639	2.6	ng/ul	321246	6	23.880	2504380	20.0
Cholestan-3-ol,...	25.068	3.6	ng/ul	446767	6	23.880	2504380	20.0
Cholesterol	25.380	10.3	ng/ul	1289990	6	23.880	2504380	20.0
Cholestan-3-ol	25.509	13.4	ng/ul	1677200	6	23.880	2504380	20.0
.beta.-Sitosterol	27.445	8.4	ng/ul	1057760	6	23.880	2504380	20.0