LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

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-BP060723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP015651.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	32	36	42	rVB	26253	36774	1.21%	0.087%
2	3.846	109	112	126	rBV	159425	267691	8.79%	0.630%
3	3.952	126	130	138	rVB	32911	50424	1.66%	0.119%
4	4.070	146	150	157	rVB3	16288	26894	0.88%	0.063%
5	4.170	163	167	175	rVB2	12703	19961	0.66%	0.047%
6	4.646	244	248	257	rVB2	10111	18485	0.61%	0.044%
7	6.046	480	486	491	rVB6	11053	18508	0.61%	0.044%
8	6.299	524	529	534	rBV4	12015	24128	0.79%	0.057%
9	6.711	595	599	607	rVB4	8530	18050	0.59%	0.043%
10	7.175	674	678	682	rVV3	10318	17110	0.56%	0.040%
11	7.240	683	689	704	rVB	360643	673020	22.10%	1.585%
12	7.399	710	716	730	rBV	302264	519359	17.05%	1.223%
13	7.605	744	751	760	rBV	427448	717297	23.55%	1.689%
14	7.675	760	763	767	rVV2	15005	20045	0.66%	0.047%
15	8.075	825	831	846	rVB	504444	854859	28.07%	2.013%
16	8.628	920	925	934	rVB	7996	18929	0.62%	0.045%
17	8.799	948	954	970	rBV	428522	842226	27.65%	1.983%
18	9.258	1024	1032	1046	rBV	404325	772228	25.35%	1.818%
19	9.416	1055	1059	1067	rVB10	9932	22340	0.73%	0.053%
20	9.628	1089	1095	1101	rBV2	12117	20846	0.68%	0.049%
21	9.716	1104	1110	1117	rVB2	6899	16243	0.53%	0.038%
22	9.987	1147	1156	1167	rBV	354505	654514	21.49%	1.541%
23	10.534	1242	1249	1270	rBV	407254	920222	30.21%	2.167%
24	10.858	1299	1304	1306	rBV	19108	28431	0.93%	0.067%
25	10.905	1306	1312	1318	rVV	716828	1218108	39.99%	2.868%
26	10.958	1318	1321	1330	rVV	41462	71645	2.35%	0.169%
27	11.063	1331	1339	1360	rVV	179891	491280	16.13%	1.157%
28	11.905	1477	1482	1487	rVV2	30689	44321	1.46%	0.104%
29	12.305	1544	1550	1556	rBV2	22336	42242	1.39%	0.099%
30	12.499	1578	1583	1590	rVB7	9111	21192	0.70%	0.050%
31	12.569	1590	1595	1602	rBV	22136	41979	1.38%	0.099%
32	12.781	1625	1631	1636	rBV	16667	27179	0.89%	0.064%
33	13.240	1704	1709	1717	rVB2	24415	37481	1.23%	0.088%
34	13.316	1717	1722	1728	rVB9	7496	15349	0.50%	0.036%
35	13.528	1753	1758	1764	rBV2	36160	60299	1.98%	0.142%
36	13.604	1768	1771	1780	rVB4	22709	41420	1.36%	0.098%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

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-BP060723.MA.M
Title : SVOA CALIBRATION

37	13.693	1780	1786	1791	rVB10	5762	14174	0.47%	0.033%
38	13.887	1815	1819	1821	rBV4	14177	19133	0.63%	0.045%
39	14.040	1840	1845	1851	rVV4	43160	79090	2.60%	0.186%
40	14.134	1851	1861	1867	rVV	956310	1423206	46.73%	3.351%
41	14.181	1867	1869	1874	rVV2	49420	68694	2.26%	0.162%
42	14.228	1874	1877	1878	rVV3	10947	14363	0.47%	0.034%
43	14.287	1882	1887	1897	rVV5	12203	31282	1.03%	0.074%
44	14.422	1903	1910	1925	rVV	1070203	1716165	56.35%	4.041%
45	14.540	1925	1930	1934	rVV8	16838	28350	0.93%	0.067%
46	14.599	1934	1940	1948	rVB	44743	64760	2.13%	0.152%
47	14.728	1950	1962	1970	rVV	1003179	1511503	49.63%	3.559%
48	14.793	1970	1973	1981	rVB6	21994	42283	1.39%	0.100%
49	14.963	1994	2002	2014	rBV	127229	392459	12.89%	0.924%
50	15.134	2027	2031	2035	rVB3	25786	36945	1.21%	0.087%
51	15.346	2062	2067	2073	rBV5	14134	29631	0.97%	0.070%
52	15.504	2089	2094	2098	rBV5	21979	36396	1.19%	0.086%
53	15.551	2098	2102	2108	rVB	53762	65754	2.16%	0.155%
54	15.722	2123	2131	2137	rBV	1221705	1787008	58.67%	4.208%
55	15.863	2150	2155	2165	rBV	219783	399767	13.13%	0.941%
56	15.957	2168	2171	2175	rVB3	18948	28227	0.93%	0.066%
57	16.087	2188	2193	2202	rVB	308521	436949	14.35%	1.029%
58	16.222	2213	2216	2222	rBV3	12718	17618	0.58%	0.041%
59	16.416	2245	2249	2251	rBV	66192	92997	3.05%	0.219%
60	16.581	2274	2277	2283	rBV8	13180	19943	0.65%	0.047%
61	16.869	2324	2326	2331	rBV5	9907	14113	0.46%	0.033%
62	17.016	2348	2351	2356	rBV6	11359	17998	0.59%	0.042%
63	17.151	2369	2374	2380	rBV3	27245	48367	1.59%	0.114%
64	17.216	2381	2385	2389	rVV	68910	96411	3.17%	0.227%
65	17.263	2391	2393	2397	rVB3	18160	21413	0.70%	0.050%
66	17.363	2407	2410	2417	rBV4	31319	52933	1.74%	0.125%
67	17.434	2418	2422	2426	rBV5	23661	36339	1.19%	0.086%
68	17.487	2426	2431	2436	rBV	929742	1391652	45.69%	3.277%
69	17.534	2436	2439	2443	rVB	158350	201099	6.60%	0.474%
70	17.592	2443	2449	2454	rBV	1011571	1514090	49.71%	3.565%
71	17.951	2507	2510	2515	rVB2	68956	85029	2.79%	0.200%
72	18.234	2556	2558	2563	rVB5	23496	28634	0.94%	0.067%
73	18.292	2564	2568	2573	rBV2	92463	138537	4.55%	0.326%
74	18.351	2573	2578	2583	rBV	615121	898977	29.52%	2.117%
75	18.534	2605	2609	2614	rBV2	68559	122308	4.02%	0.288%
76	18.622	2620	2624	2632	rBV	71779	121802	4.00%	0.287%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

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-BP060723.MA.M
Title : SVOA CALIBRATION

77	18.834	2656	2660	2664	rBV2	42611	61358	2.01%	0.144%
78	19.228	2724	2727	2733	rVB	151259	182704	6.00%	0.430%
79	19.328	2740	2744	2747	rVB3	71390	88160	2.89%	0.208%
80	19.439	2759	2763	2764	rBV2	67409	76917	2.53%	0.181%
81	19.463	2764	2767	2768	rVV2	109927	125347	4.12%	0.295%
82	19.492	2768	2772	2779	rVB	614086	852439	27.99%	2.007%
83	19.575	2783	2786	2791	rBV2	174359	241581	7.93%	0.569%
84	19.816	2818	2827	2830	rBV2	1362344	2043942	67.11%	4.813%
85	19.845	2830	2832	2840	rVB	476221	527681	17.32%	1.243%
86	20.304	2907	2910	2917	rVB3	132715	227747	7.48%	0.536%
87	20.751	2983	2986	2989	rBV	104010	107205	3.52%	0.252%
88	20.786	2990	2992	2996	rVB	89952	88940	2.92%	0.209%
89	21.251	3067	3071	3076	rVB3	415673	608853	19.99%	1.434%
90	21.451	3102	3105	3112	rVB	227733	274413	9.01%	0.646%
91	21.580	3120	3127	3131	rBV2	1087292	1946193	63.90%	4.583%
92	21.616	3131	3133	3138	rVB	287682	348419	11.44%	0.820%
93	22.175	3225	3228	3232	rBV2	245107	292186	9.59%	0.688%
94	23.292	3414	3418	3423	rVV	443448	660011	21.67%	1.554%
95	23.357	3423	3429	3443	rVB2	518095	1726641	56.69%	4.066%
96	23.969	3527	3533	3538	rBV2	987853	1858473	61.02%	4.376%
97	24.133	3555	3561	3567	rBV	671348	1360005	44.65%	3.202%
98	24.745	3660	3665	3677	rVB	800751	1768033	58.05%	4.163%
99	26.733	3996	4003	4014	rBV	623298	2116554	69.49%	4.984%
100	27.815	4179	4187	4204	rVB3	759030	3045813	100.00%	7.172%

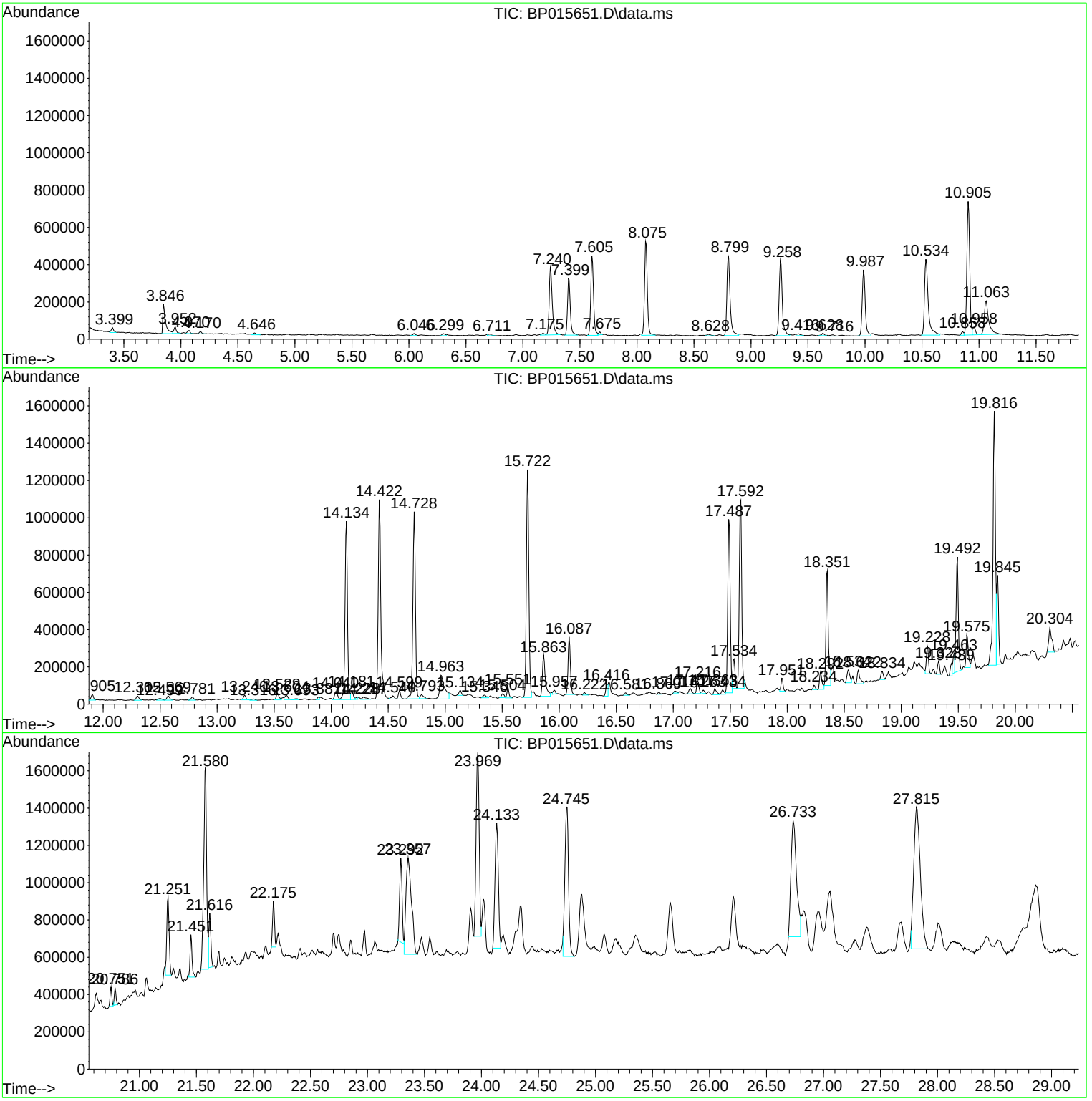
Sum of corrected areas: 42467093

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

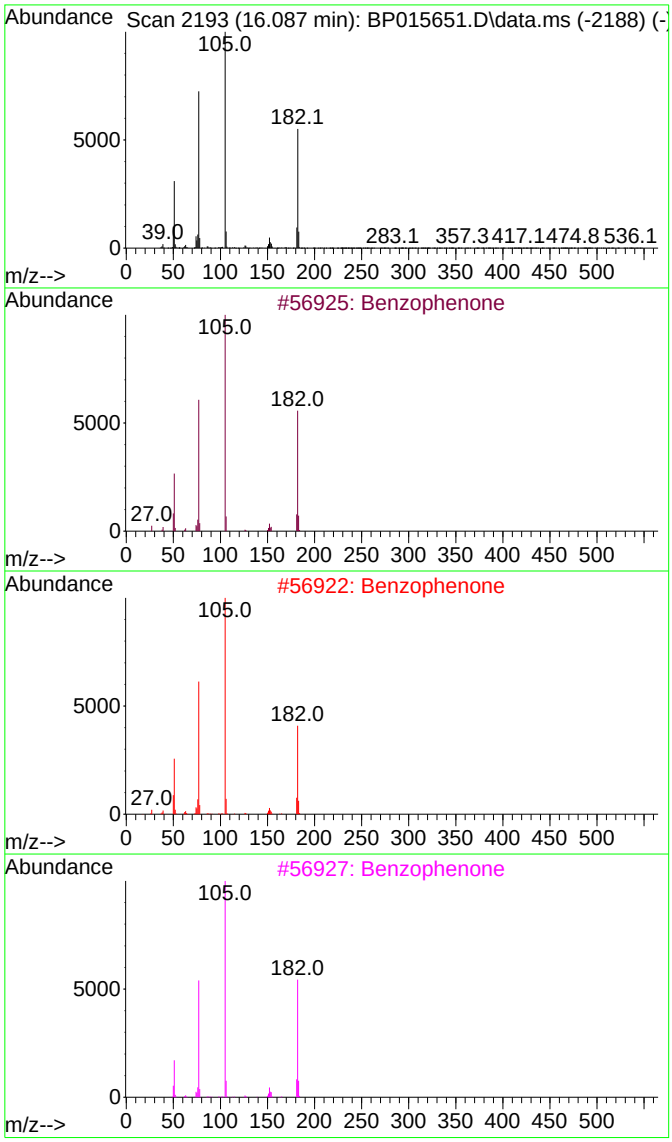
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

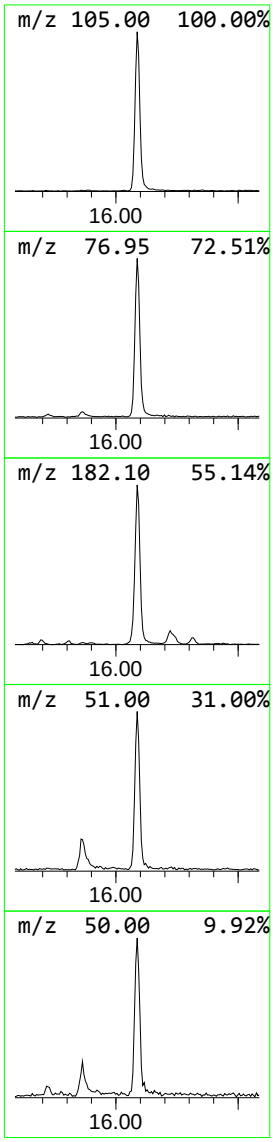
****

Peak Number 1 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.087	5.78 ng/ul	436949	Acenaphthene-d10	14.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	95
5	Benzophenone	182	C13H10O	000119-61-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

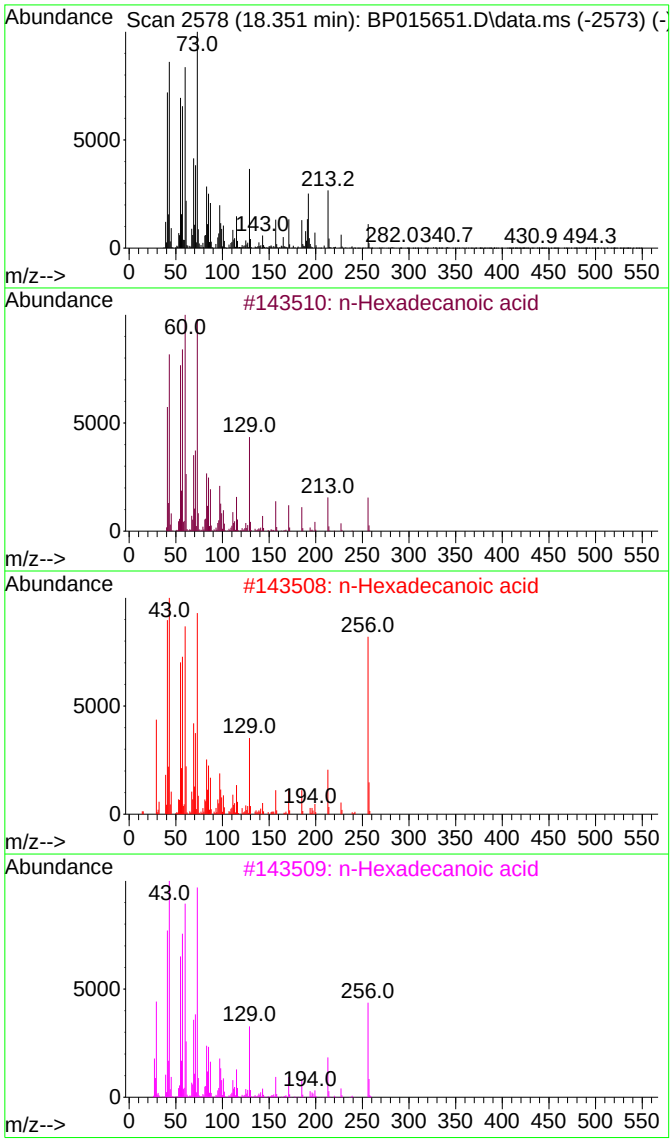
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

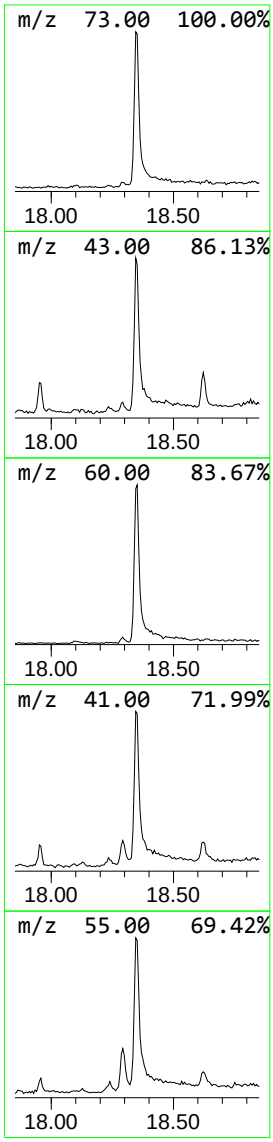
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	12.92 ng/ul	898977	Phenanthrene-d10	17.487

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	Tridecanoic acid	214	C13H26O2	000638-53-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

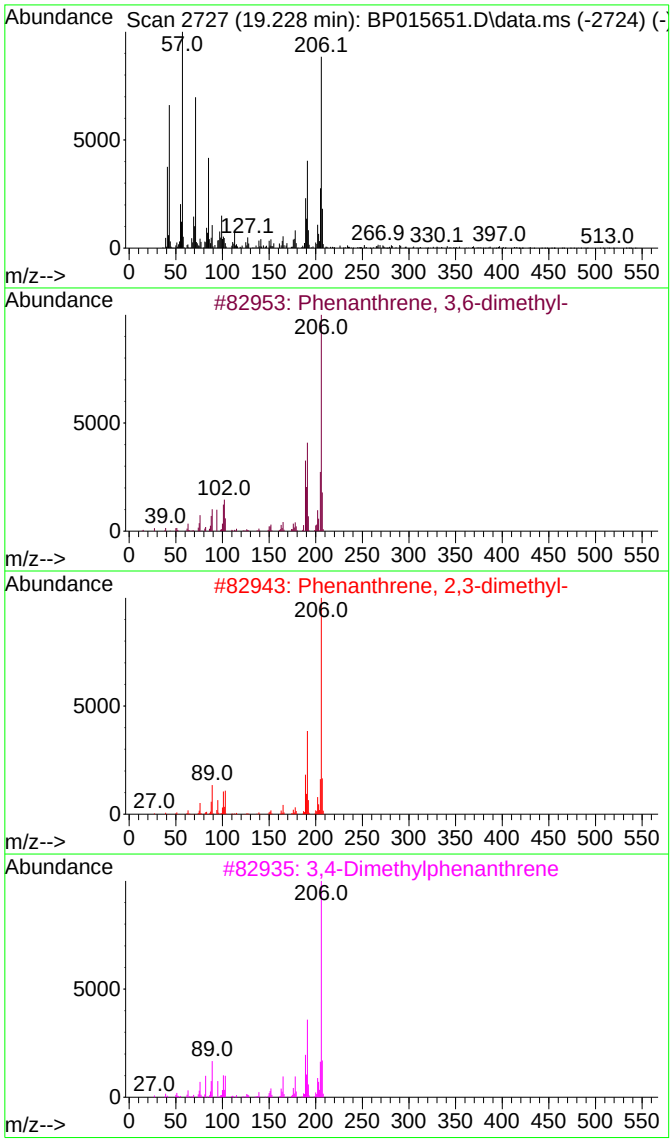
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

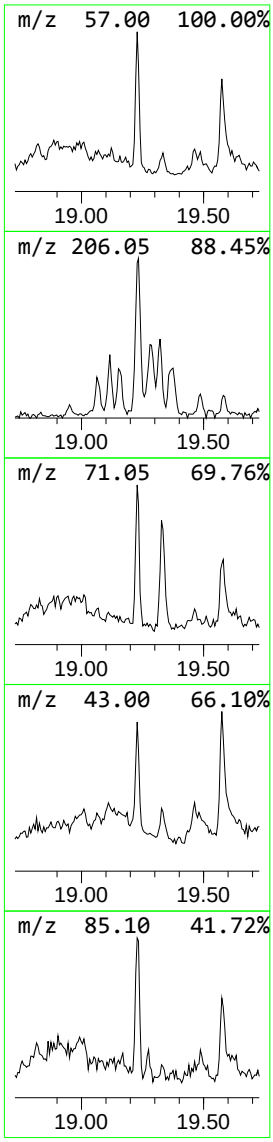
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.228	2.63 ng/ul	182704	Phenanthrene-d10	17.487

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	78
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	78
3	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	78
4	Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	68
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

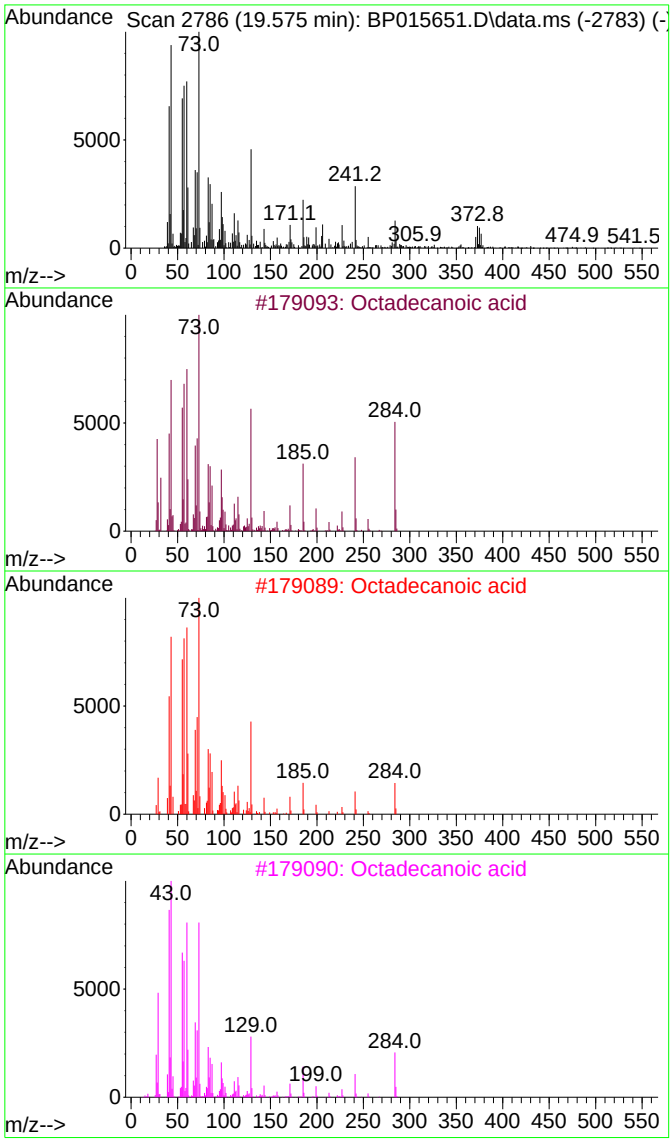
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

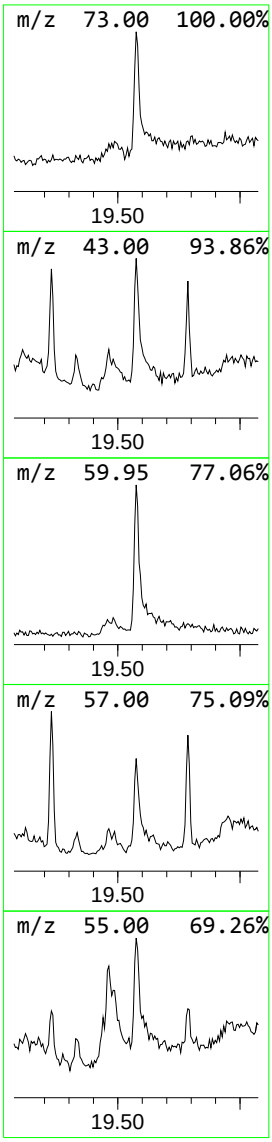
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.575	2.48 ng/ul	241581	Chrysene-d12	21.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

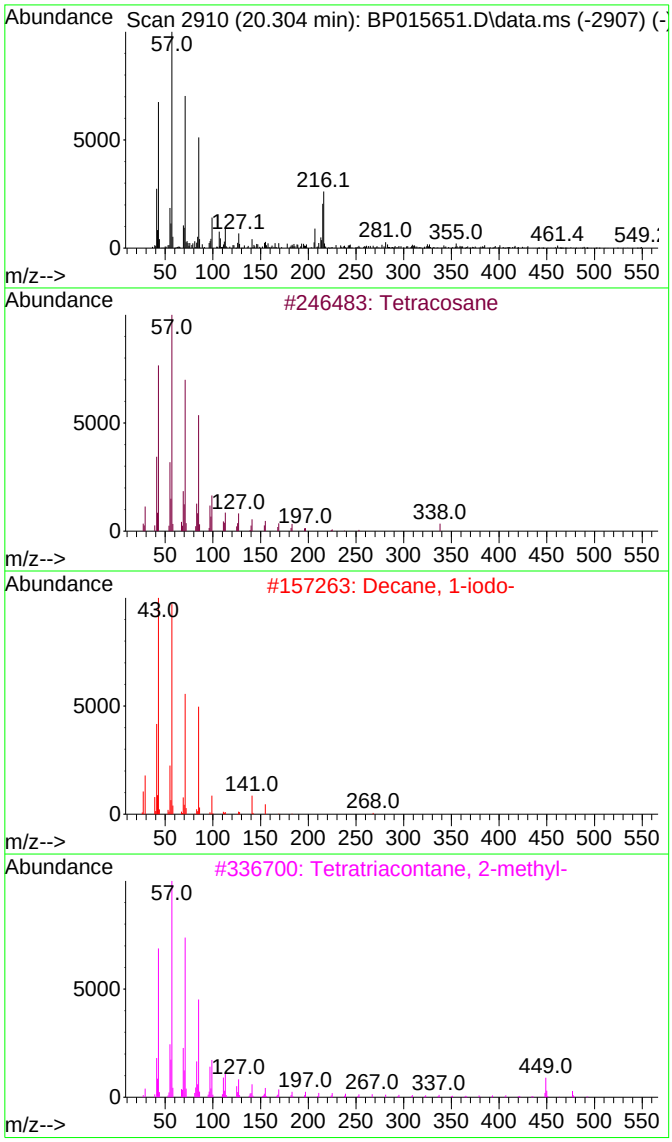
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

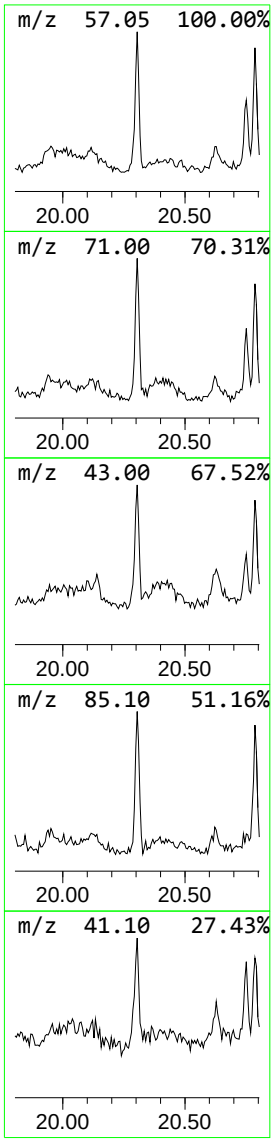
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.304	2.34 ng/ul	227747	Chrysene-d12	21.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	70
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	55
3	Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	55
4	Pentatriacontane	493	C35H72	000630-07-9	49
5	Heneicosane	296	C21H44	000629-94-7	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

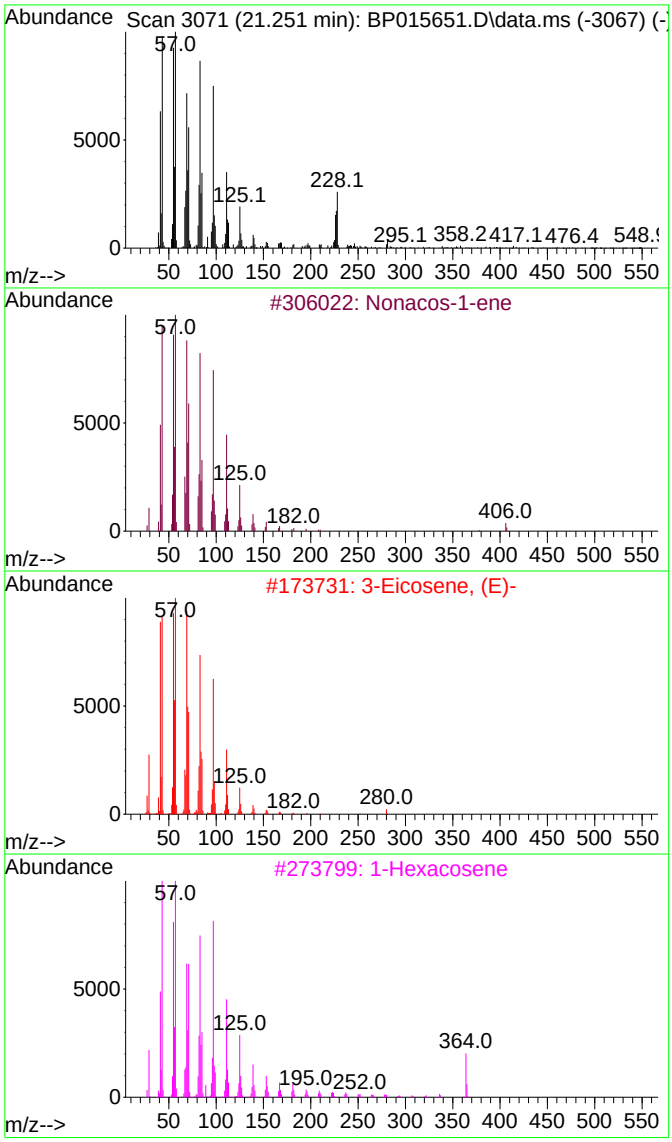
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

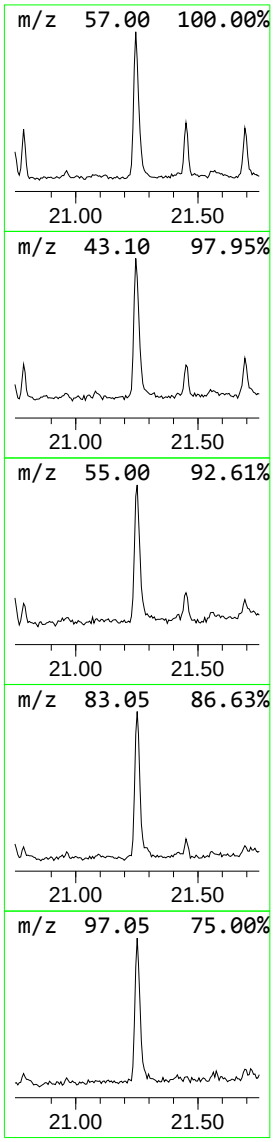
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	6.26 ng/ul	608853	Chrysene-d12	21.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacos-1-ene	406	C29H58	018835-35-3	98
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
5	1-Hexacosene	364	C26H52	018835-33-1	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

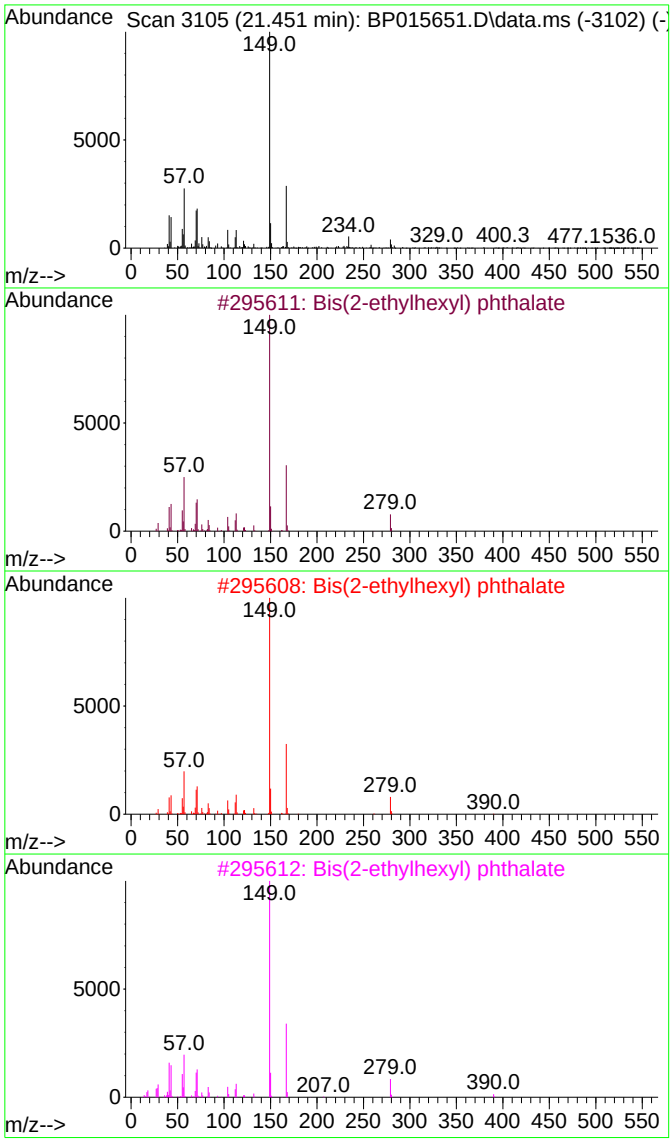
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

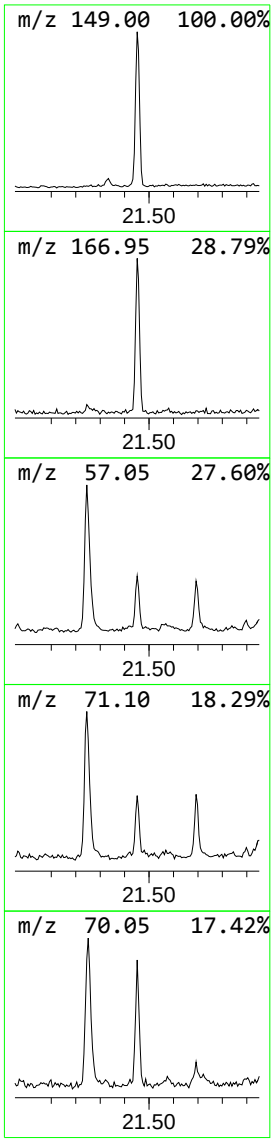
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Bis(2-ethylhexyl) phthalate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.451	2.82 ng/ul	274413	Chrysene-d12	21.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	72
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	72
3	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	72
4	Phthalic acid, 4,4-dimethylpent-...	516	C33H56O4	1000371-12-8	64
5	Phthalic acid, hept-4-yl isohexy...	348	C21H32O4	1000356-78-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

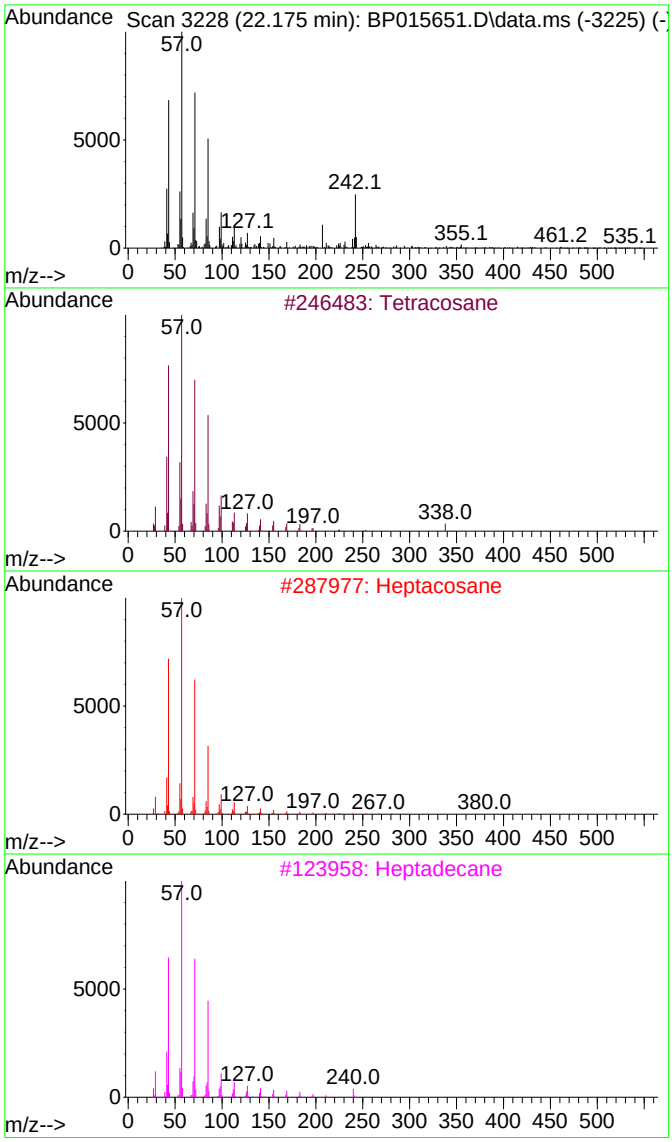
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

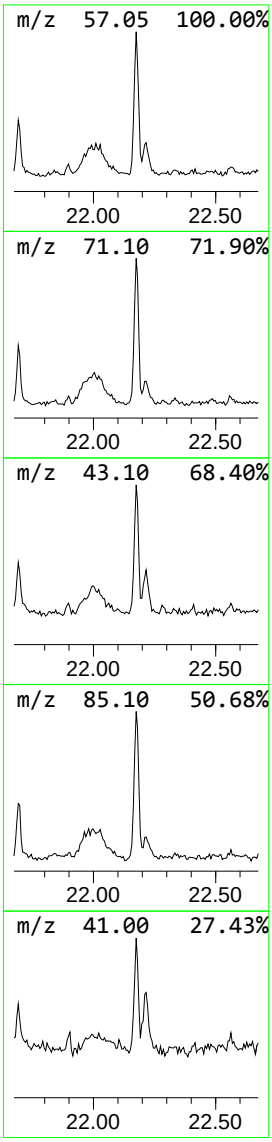
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.175	3.00 ng/ul	292186	Chrysene-d12	21.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	94
2	Heptacosane	380	C27H56	000593-49-7	93
3	Heptadecane	240	C17H36	000629-78-7	93
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

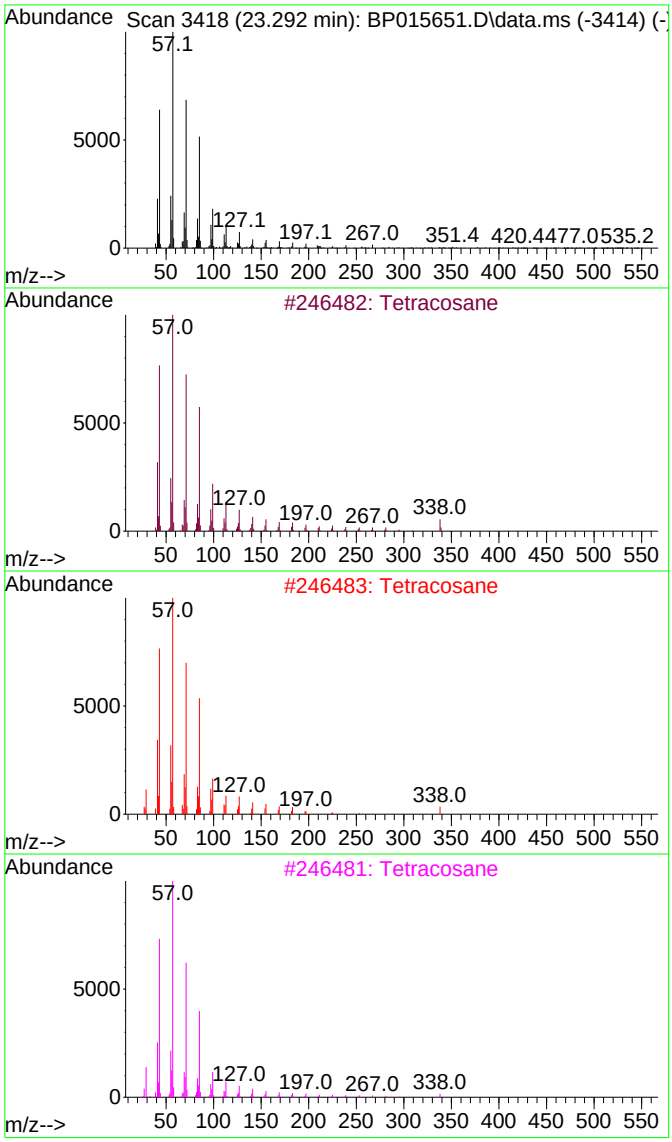
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

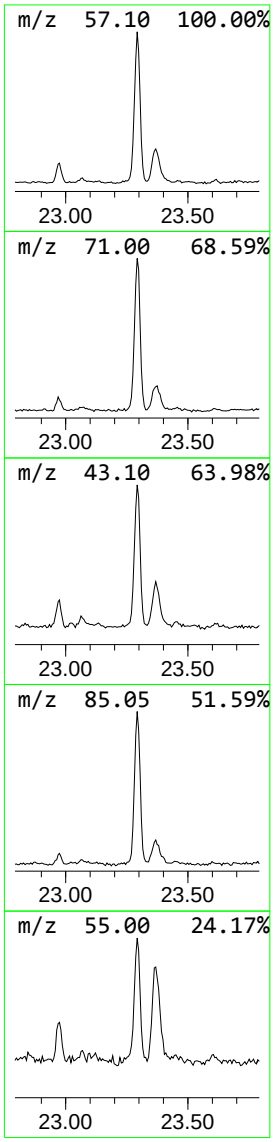
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.292	9.71 ng/ul	660011	Perylene-d12	24.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Tetracosane	338	C24H50	000646-31-1	95
3	Tetracosane	338	C24H50	000646-31-1	93
4	Tricosane, 2-methyl-	338	C24H50	001928-30-9	90
5	Heneicosane	296	C21H44	000629-94-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

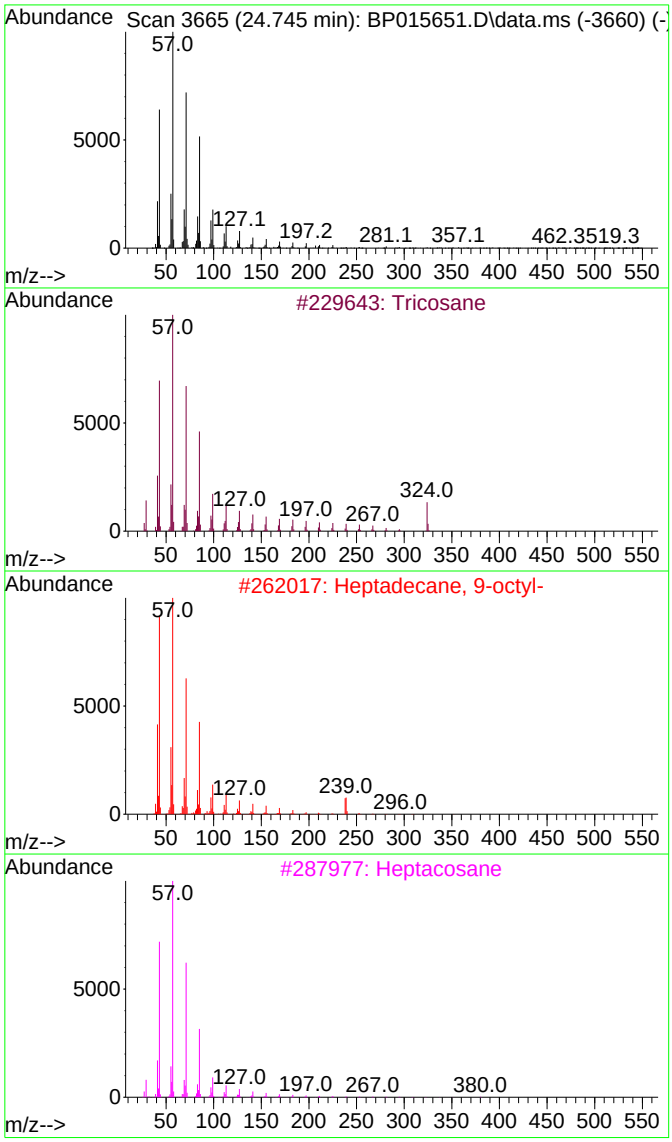
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

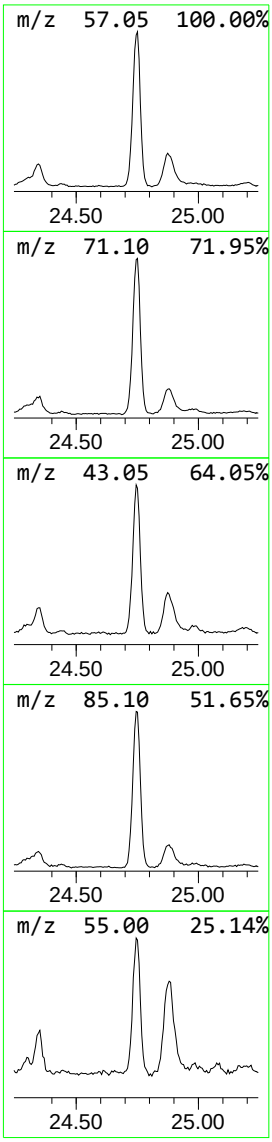
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.745	26.00 ng/ul	1768030	Perylene-d12	24.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	95
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Heptacosane	380	C27H56	000593-49-7	93
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	93
5	Tetratetracontane	619	C44H90	007098-22-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

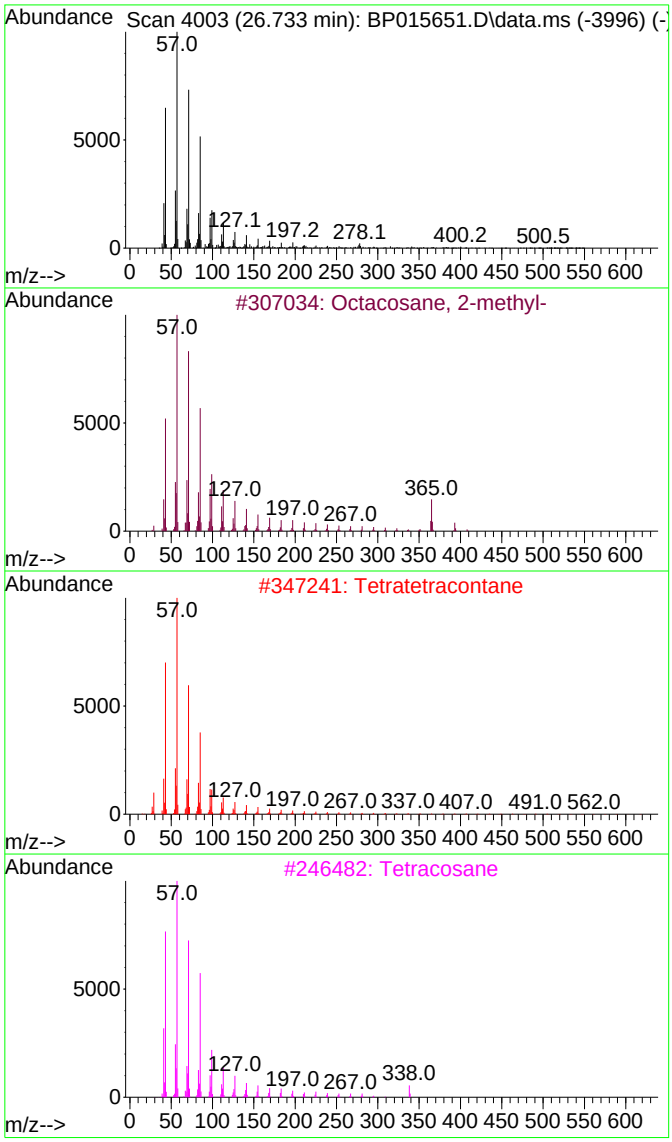
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

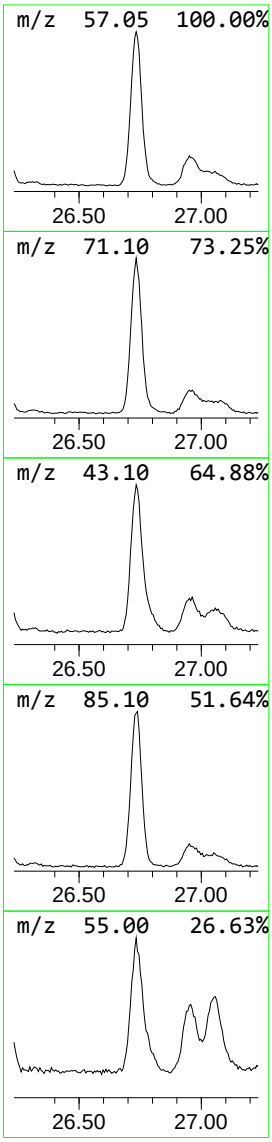
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.733	31.13 ng/ul	2116550	Perylene-d12	24.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	95
2	Tetratetracontane	619	C44H90	007098-22-8	94
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

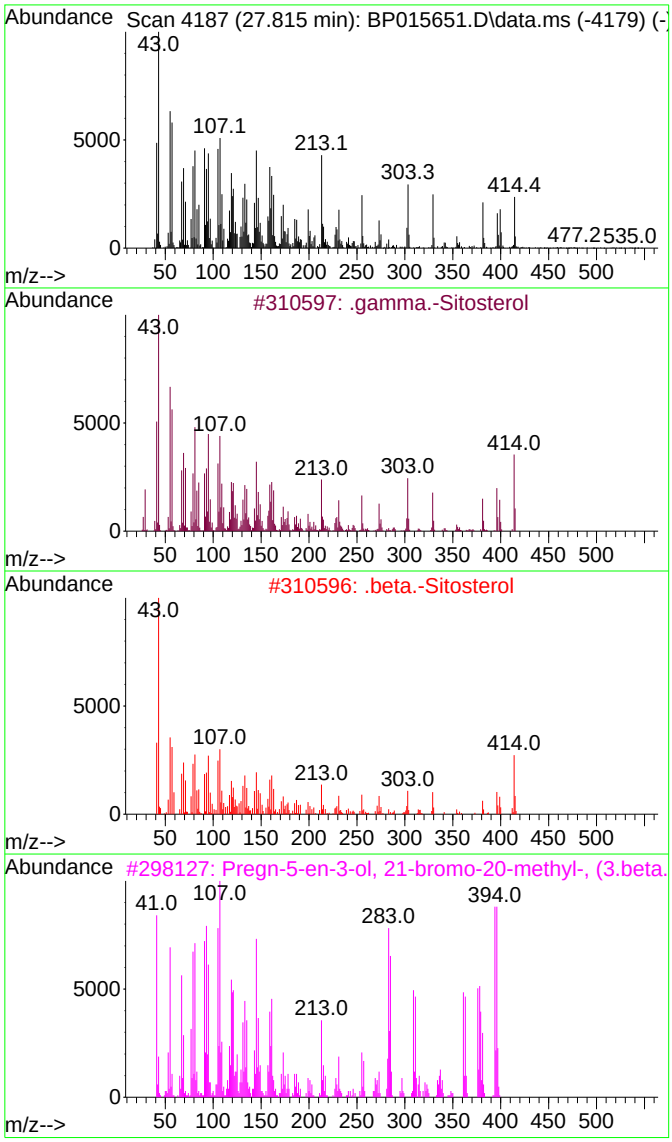
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

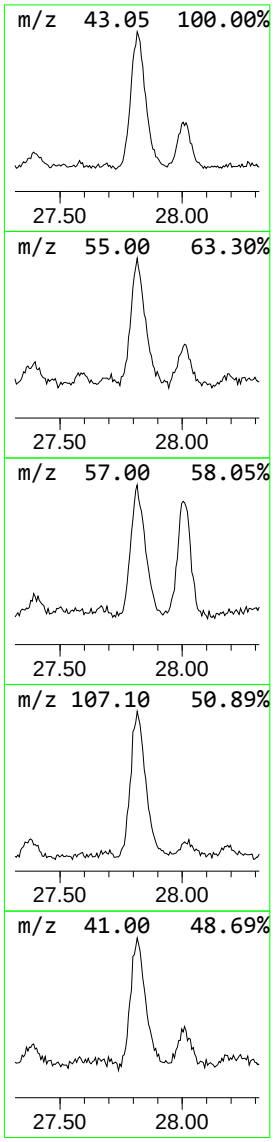
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.816	44.79 ng/ul	3045810	Perylene-d12	24.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	96
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	87
3	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	83
4	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	64
5	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015651.D
Acq On : 22 Jun 2023 17:20
Operator : MA/JU
Sample : 03083-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFL5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzophenone	16.087	5.8	ng/ul	436949	3	14.728	1511500	20.0
n-Hexadecanoic ...	18.351	12.9	ng/ul	898977	4	17.487	1391650	20.0
Phenanthrene, 3...	19.228	2.6	ng/ul	182704	4	17.487	1391650	20.0
Octadecanoic acid	19.575	2.5	ng/ul	241581	5	21.581	1946190	20.0
(DEL) Alkane: S...	20.304	2.3	ng/ul	227747	5	21.581	1946190	20.0
(DEL) Alkane: S...	21.251	6.3	ng/ul	608853	5	21.581	1946190	20.0
Bis(2-ethylhexy...	21.451	2.8	ng/ul	274413	5	21.581	1946190	20.0
(DEL) Alkane: S...	22.175	3.0	ng/ul	292186	5	21.581	1946190	20.0
(DEL) Alkane: S...	23.292	9.7	ng/ul	660011	6	24.133	1360010	20.0
(DEL) Alkane: S...	24.745	26.0	ng/ul	1768030	6	24.133	1360010	20.0
(DEL) Alkane: S...	26.733	31.1	ng/ul	2116550	6	24.133	1360010	20.0
.gamma.-Sitosterol	27.816	44.8	ng/ul	3045810	6	24.133	1360010	20.0