LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFR2

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: BP015547.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	34	37	41	rVB	12180	13669	0.30%	0.031%
2	3.887	117	119	125	rBV2	11842	22182	0.48%	0.050%
3	3.958	128	131	136	rVB2	12842	19119	0.42%	0.043%
4	4.075	149	151	156	rVB2	12712	16786	0.37%	0.038%
5	5.128	327	330	334	rBV6	4494	7816	0.17%	0.018%
6	6.305	524	530	536	rBV5	8305	17069	0.37%	0.039%
7	6.740	598	604	611	rVB	62708	95494	2.08%	0.216%
8	7.052	653	657	661	rVB6	5228	7739	0.17%	0.017%
9	7.240	682	689	702	rBV	208201	418748	9.12%	0.946%
10	7.411	712	718	727	rVV	172122	276811	6.03%	0.625%
11	7.511	730	735	741	rVB4	13768	21856	0.48%	0.049%
12	7.611	745	752	763	rBV	226199	388679	8.46%	0.878%
13	7.687	763	765	770	rVB6	5783	7558	0.16%	0.017%
14	8.087	825	833	842	rBV	509782	839265	18.27%	1.895%
15	8.305	865	870	874	rVB8	4641	6818	0.15%	0.015%
16	8.358	874	879	885	rVB10	4049	8301	0.18%	0.019%
17	8.805	946	955	965	rBV	207045	385421	8.39%	0.870%
18	8.922	969	975	984	rVV	144195	246802	5.37%	0.557%
19	9.199	1016	1022	1026	rVB9	3022	5470	0.12%	0.012%
20	9.263	1026	1033	1044	rBV	231085	407905	8.88%	0.921%
21	9.422	1056	1060	1067	rVB10	5817	12606	0.27%	0.028%
22	9.993	1150	1157	1169	rBV	194184	357432	7.78%	0.807%
23	10.205	1185	1193	1199	rBV8	10829	35984	0.78%	0.081%
24	10.357	1215	1219	1224	rVB6	8557	14402	0.31%	0.033%
25	10.540	1242	1250	1269	rBV	251573	533977	11.63%	1.206%
26	10.769	1284	1289	1291	rBV6	4497	6342	0.14%	0.014%
27	10.910	1306	1313	1321	rBV	799246	1382030	30.09%	3.121%
28	11.063	1331	1339	1353	rBV2	62548	160290	3.49%	0.362%
29	11.481	1402	1410	1416	rBV2	6860	19421	0.42%	0.044%
30	11.734	1448	1453	1456	rBV6	6794	12223	0.27%	0.028%
31	11.910	1478	1483	1487	rBV8	2659	4942	0.11%	0.011%
32	11.946	1487	1489	1495	rVB7	3162	4988	0.11%	0.011%
33	12.310	1545	1551	1554	rBV8	4390	8903	0.19%	0.020%
34	12.404	1563	1567	1572	rBV4	2657	4718	0.10%	0.011%
35	12.463	1572	1577	1580	rBV6	7238	12326	0.27%	0.028%
36	12.557	1591	1593	1600	rVB7	2404	5043	0.11%	0.011%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFR2

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	13.087	1680	1683	1694	rVB7	4686	9413	0.20%	0.021%
38	13.246	1704	1710	1714	rBV8	3055	5976	0.13%	0.013%
39	13.487	1748	1751	1754	rVV5	3982	5568	0.12%	0.013%
40	13.534	1754	1759	1763	rVB8	3631	6462	0.14%	0.015%
41	13.610	1763	1772	1778	rBV2	37386	60844	1.32%	0.137%
42	13.998	1830	1838	1841	rBV10	2107	5052	0.11%	0.011%
43	14.046	1841	1846	1853	rVB8	19942	28526	0.62%	0.064%
44	14.134	1853	1861	1877	rBV	658470	944468	20.56%	2.133%
45	14.246	1877	1880	1885	rVV6	5821	9374	0.20%	0.021%
46	14.428	1904	1911	1924	rBV	651152	1027064	22.36%	2.319%
47	14.563	1930	1934	1937	rVB6	7152	8721	0.19%	0.020%
48	14.604	1937	1941	1946	rVB7	5348	8200	0.18%	0.019%
49	14.675	1949	1953	1956	rBV6	10663	15557	0.34%	0.035%
50	14.728	1956	1962	1969	rVV	1346766	2004551	43.64%	4.526%
51	14.787	1969	1972	1977	rVV5	19620	32843	0.72%	0.074%
52	14.828	1977	1979	1985	rVB7	4579	6573	0.14%	0.015%
53	14.963	1995	2002	2020	rBV2	83203	278003	6.05%	0.628%
54	15.134	2027	2031	2035	rBV7	13583	19871	0.43%	0.045%
55	15.634	2112	2116	2120	rBV6	24221	33404	0.73%	0.075%
56	15.722	2125	2131	2140	rBV	938680	1360709	29.62%	3.073%
57	15.851	2148	2153	2162	rBV	193065	335542	7.31%	0.758%
58	16.087	2188	2193	2199	rBV	173555	251761	5.48%	0.568%
59	16.287	2224	2227	2234	rVB6	28579	38884	0.85%	0.088%
60	17.363	2407	2410	2417	rBV7	17190	28282	0.62%	0.064%
61	17.428	2418	2421	2424	rVV5	14023	19164	0.42%	0.043%
62	17.486	2425	2431	2441	rVV	1748787	2570387	55.96%	5.804%
63	17.587	2443	2448	2461	rVV	932199	1369274	29.81%	3.092%
64	17.687	2461	2465	2470	rVB7	12947	17448	0.38%	0.039%
65	17.828	2486	2489	2491	rBV4	9388	9419	0.21%	0.021%
66	18.086	2531	2533	2536	rVB4	8797	8827	0.19%	0.020%
67	18.128	2538	2540	2543	rVB3	8427	9131	0.20%	0.021%
68	18.234	2554	2558	2563	rBV3	30344	45978	1.00%	0.104%
69	18.286	2563	2567	2572	rBV	121362	156941	3.42%	0.354%
70	18.345	2572	2577	2587	rBV	853711	1130431	24.61%	2.553%
71	18.539	2607	2610	2614	rVB4	28195	35791	0.78%	0.081%
72	18.622	2622	2624	2632	rVB7	14638	26081	0.57%	0.059%
73	18.757	2644	2647	2650	rBV5	27239	36061	0.79%	0.081%
74	18.910	2670	2673	2677	rVB3	52036	66575	1.45%	0.150%
75	19.228	2724	2727	2734	rVB3	31399	46215	1.01%	0.104%
76	19.428	2758	2761	2763	rBV	100932	114077	2.48%	0.258%

LSC Area Percent Report

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Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

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	19.457	2763	2766	2768	rVV	150191	198466	4.32%	0.448%
78	19.481	2768	2770	2781	rVB	169378	245889	5.35%	0.555%
79	19.569	2781	2785	2796	rBV	356159	491721	10.71%	1.110%
80	19.810	2820	2826	2835	rBV	887794	1337792	29.13%	3.021%
81	19.951	2846	2850	2854	rBV	181843	229476	5.00%	0.518%
82	20.298	2907	2909	2912	rBV	60865	54830	1.19%	0.124%
83	20.616	2960	2963	2968	rVB5	78171	111465	2.43%	0.252%
84	20.786	2989	2992	2994	rBV2	69371	76152	1.66%	0.172%
85	21.245	3065	3070	3085	rVB3	461983	877344	19.10%	1.981%
86	21.569	3118	3125	3130	rBV	2107647	3048510	66.37%	6.884%
87	22.169	3224	3227	3230	rBV2	177441	222647	4.85%	0.503%
88	22.204	3231	3233	3244	rVB4	218494	412935	8.99%	0.932%
89	23.286	3412	3417	3423	rVB	1007926	1733092	37.73%	3.913%
90	23.951	3524	3530	3543	rVB2	519518	1195605	26.03%	2.700%
91	24.116	3551	3558	3567	rVB	1227541	2570880	55.97%	5.805%
92	24.627	3639	3645	3653	rVB2	684659	1479588	32.21%	3.341%
93	24.739	3656	3664	3673	rVB	2075654	4593119	100.00%	10.371%
94	24.857	3679	3684	3693	rBV4	254504	708170	15.42%	1.599%
95	25.645	3813	3818	3828	rVB2	337046	892004	19.42%	2.014%
96	26.727	3993	4002	4026	rVB	967958	3543216	77.14%	8.001%
97	27.792	4176	4183	4207	rVB6	489169	2286755	49.79%	5.164%

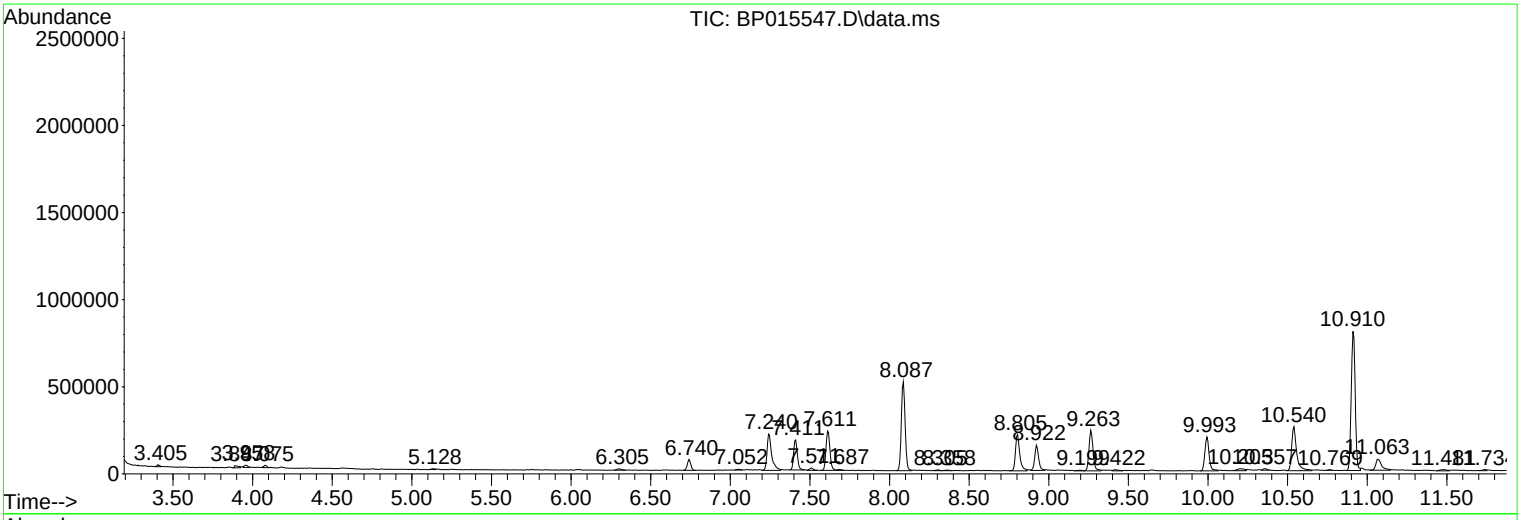
Sum of corrected areas: 44286239

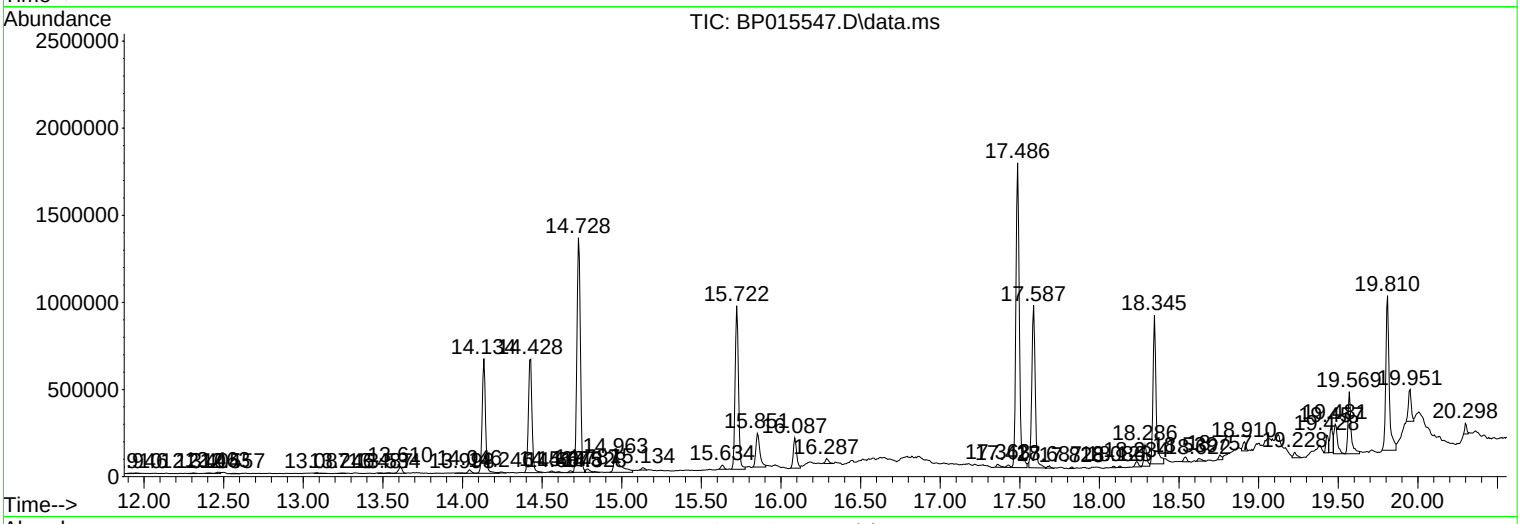
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

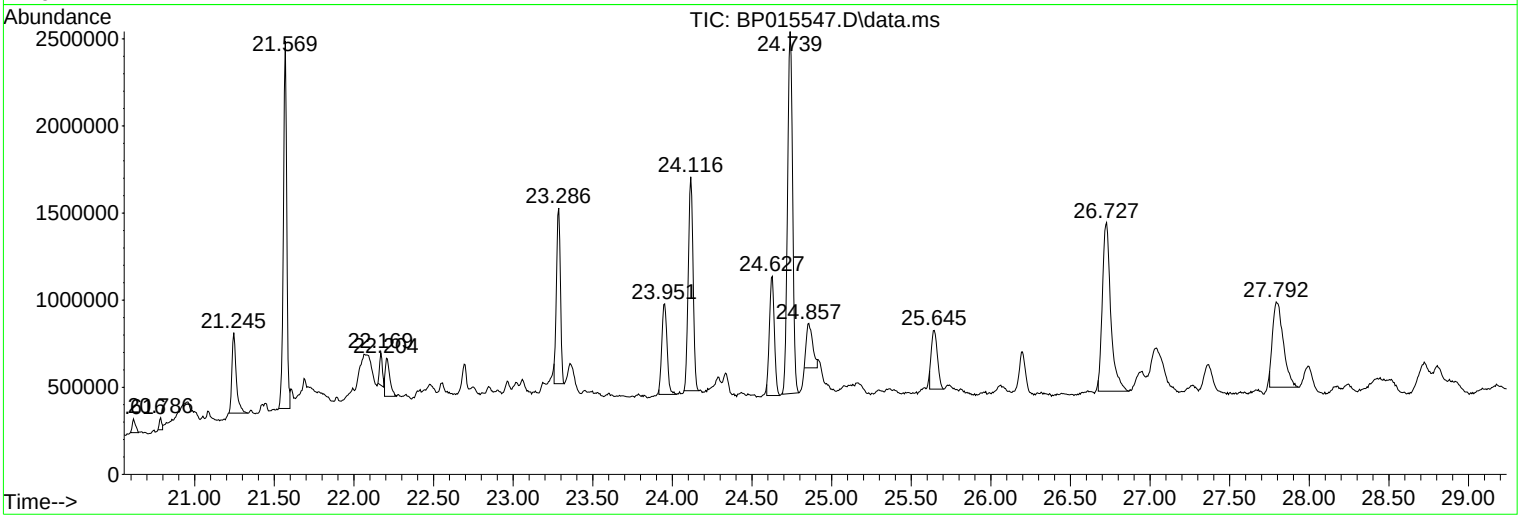
Instrument :
BNA_P
ClientSampleId :
DCFR2

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\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

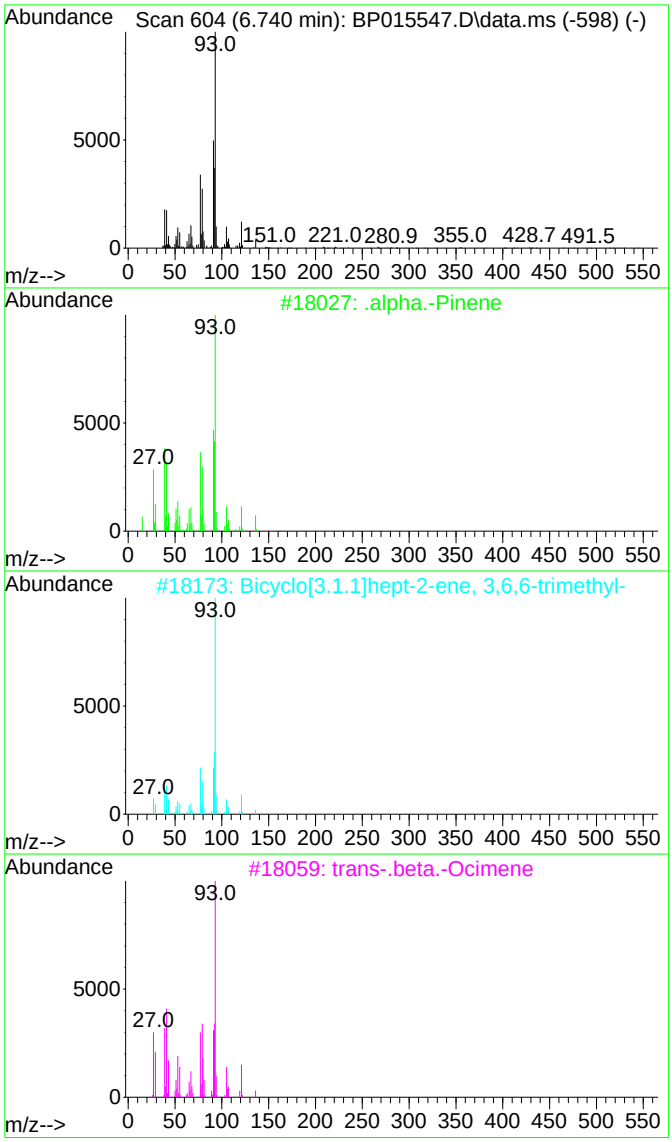
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

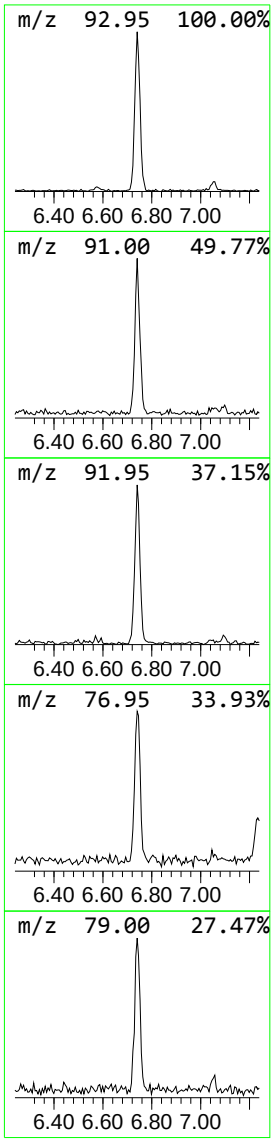
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 .alpha.-Pinene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.740	2.28 ng/ul	95494	1,4-Dichlorobenzene-d4	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	95
2	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
3	trans-.beta.-Ocimene	136	C10H16	003779-61-1	91
4	(+)-3-Carene	136	C10H16	000498-15-7	91
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

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

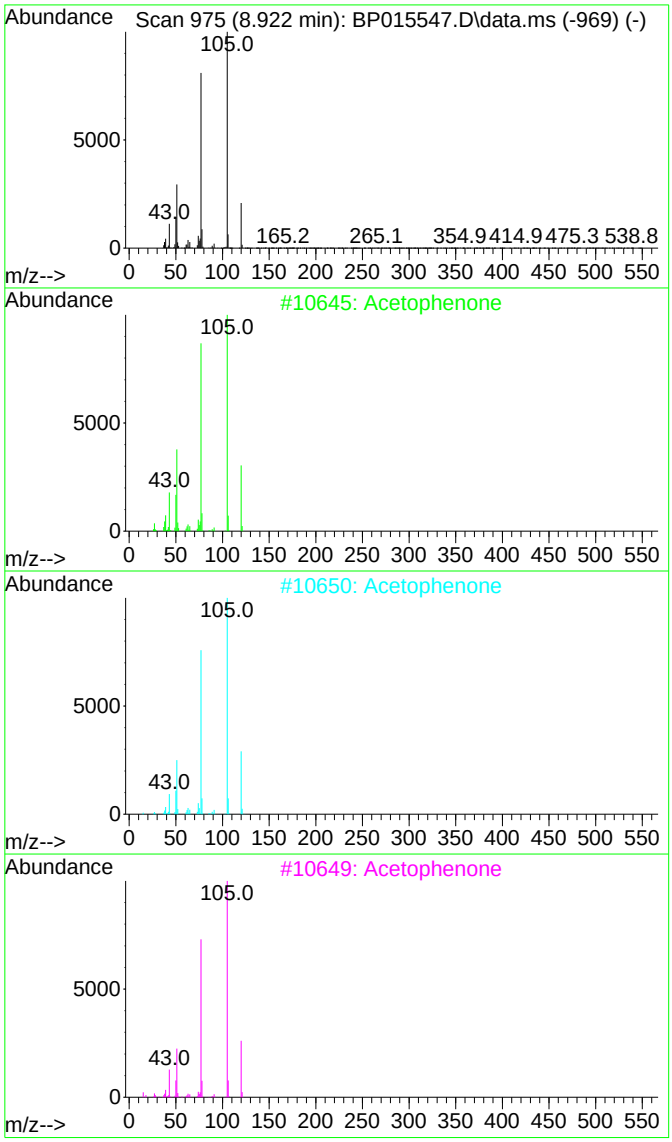
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

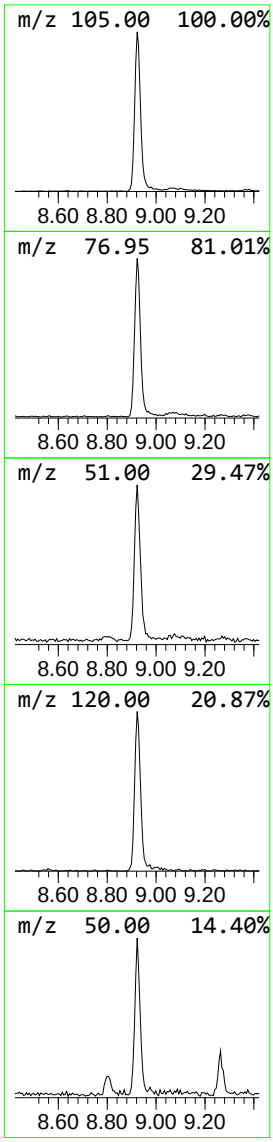
****

Peak Number 2 Aceto phenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	5.88 ng/ul	246802	1,4-Dichlorobenzene-d4	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	94
2	Acetophenone	120	C8H8O	000098-86-2	94
3	Acetophenone	120	C8H8O	000098-86-2	83
4	Ethanone, 2,2-dihydroxy-1-phenyl-	152	C8H8O3	001075-06-5	80
5	Benzoyl bromide	184	C7H5BrO	000618-32-6	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

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

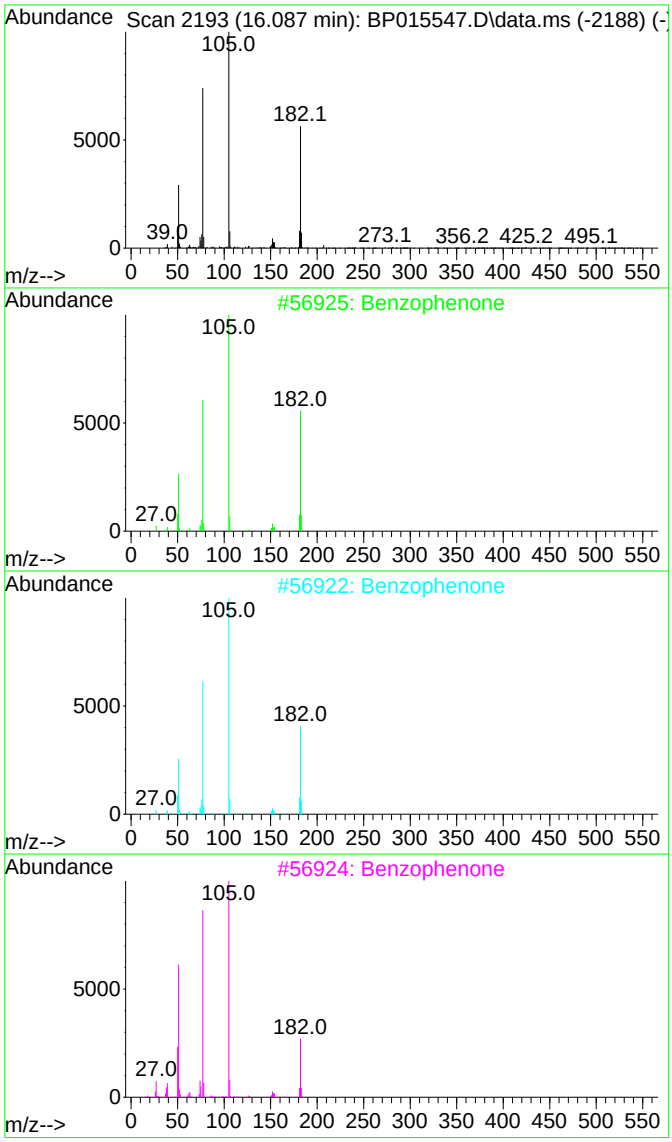
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

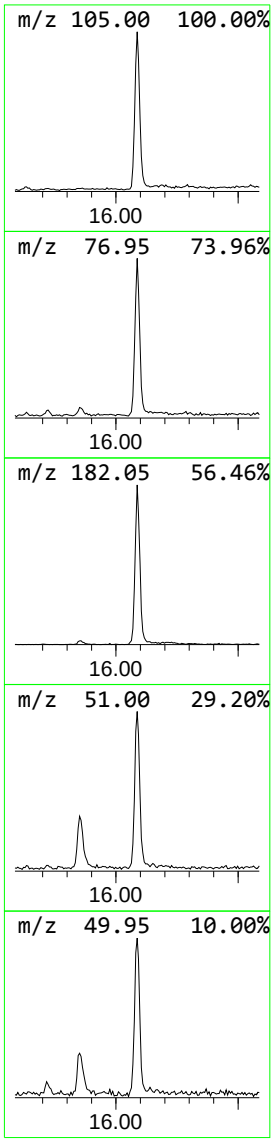
****

Peak Number 3 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.087	2.51 ng/ul	251761	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\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

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

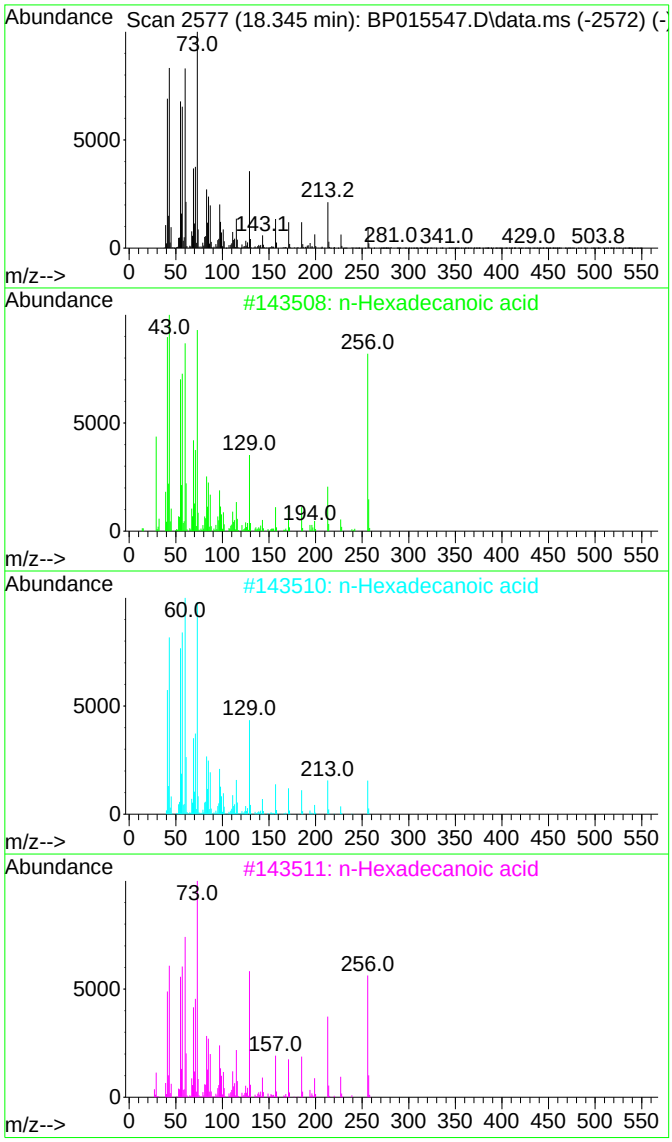
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

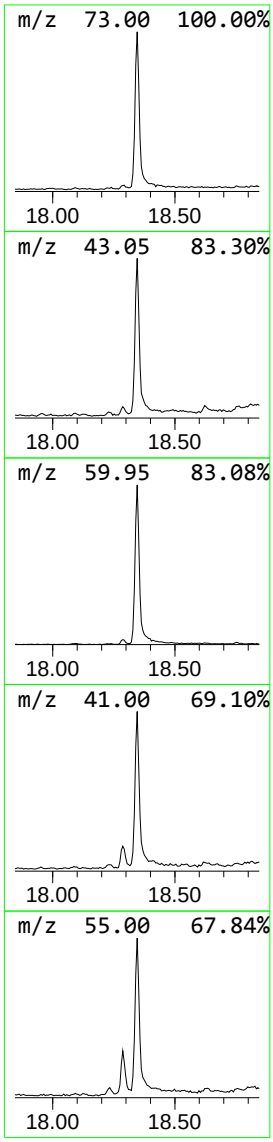
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	8.80 ng/ul	1130430	Phenanthrene-d10	17.486

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

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

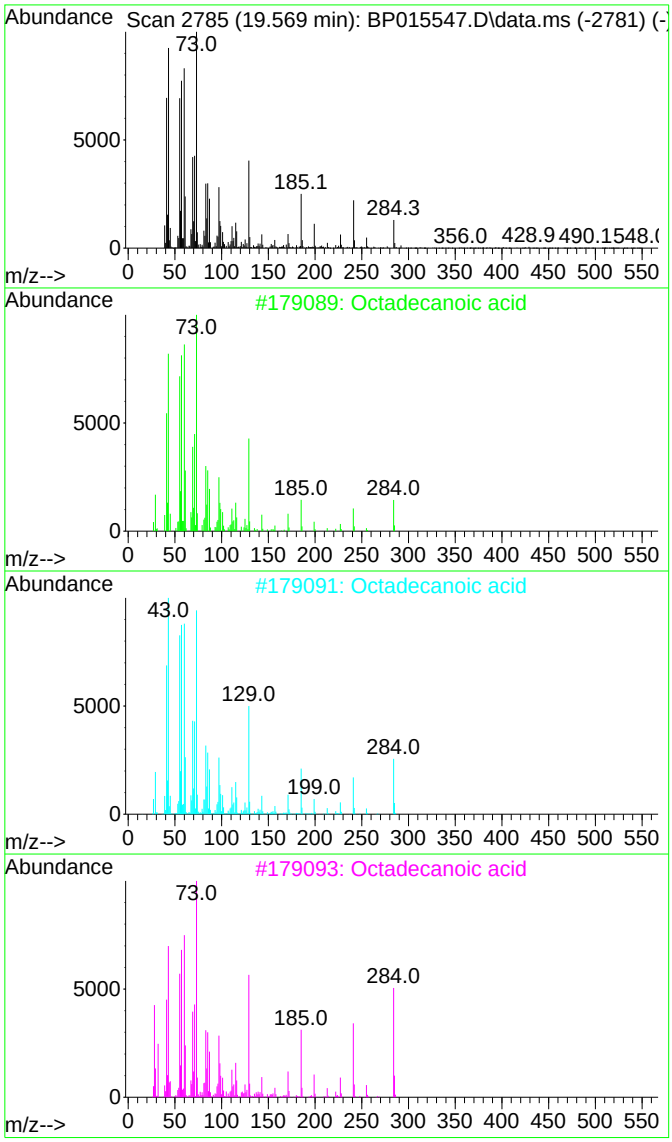
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

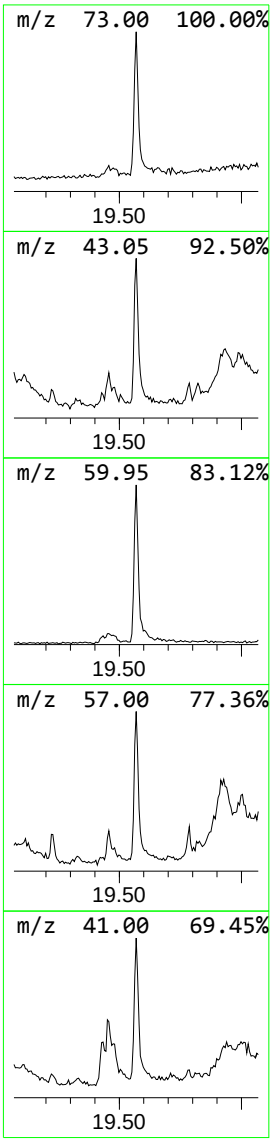
****

Peak Number 5 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.569	3.23 ng/ul	491721	Chrysene-d12	21.569

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	97
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

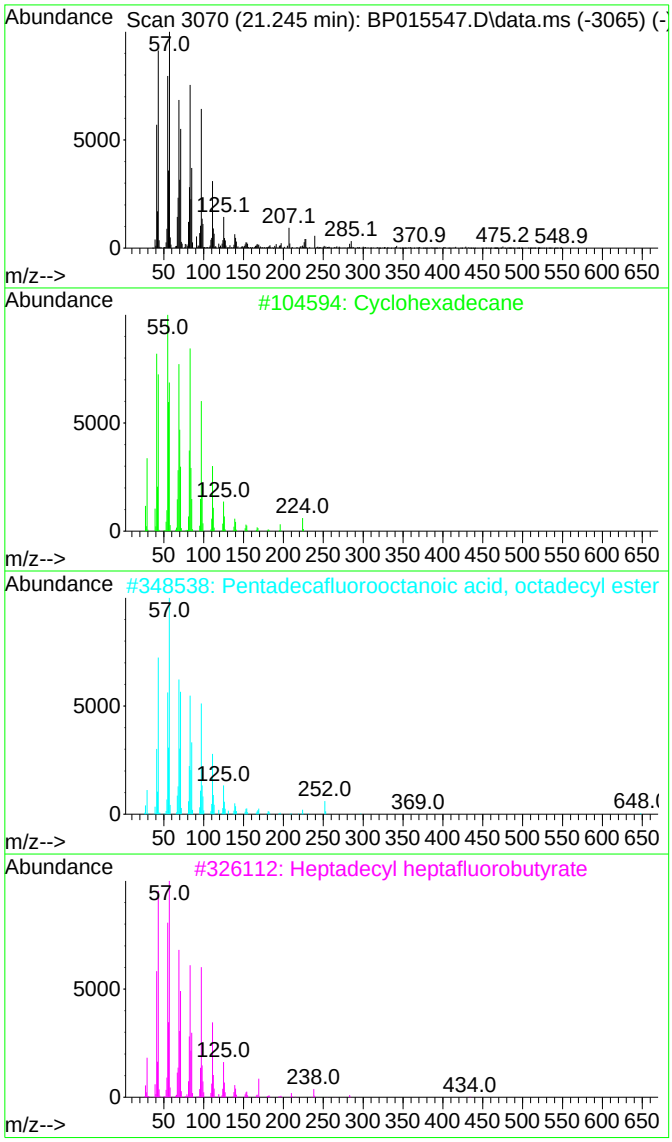
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

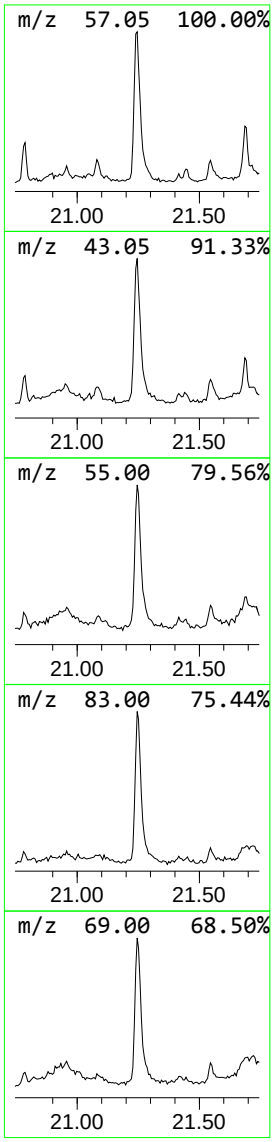
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic21.245 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.245	5.76 ng/ul	877344	Chrysene-d12	21.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	96
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
4	1-Hexacosene	364	C26H52	018835-33-1	93
5	Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	91





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Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

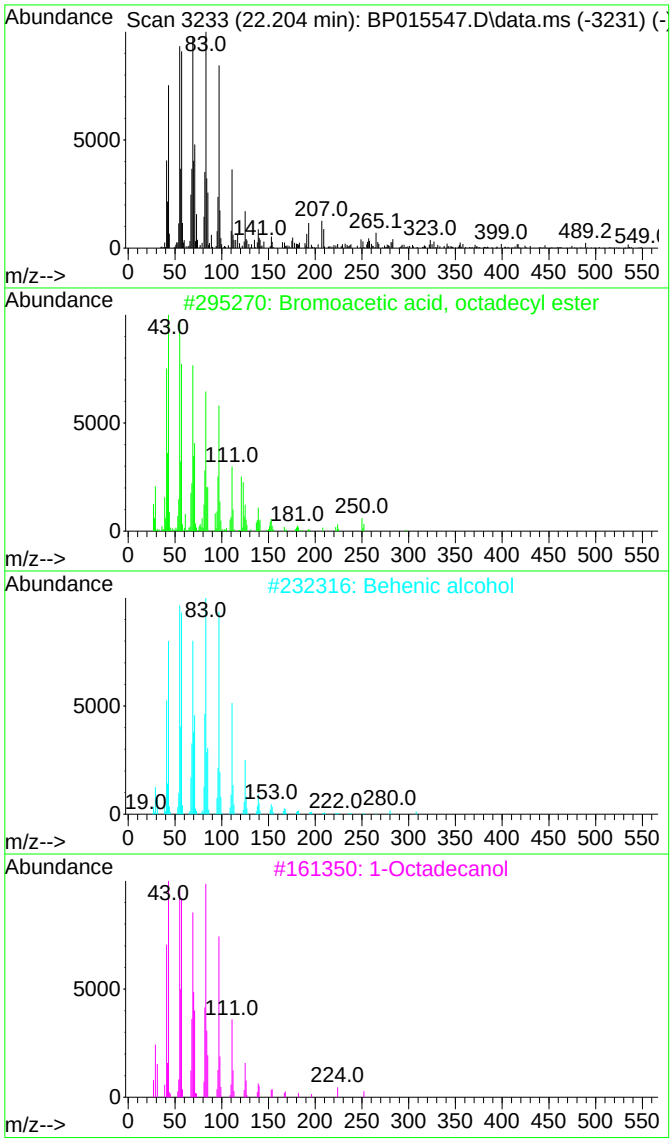
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

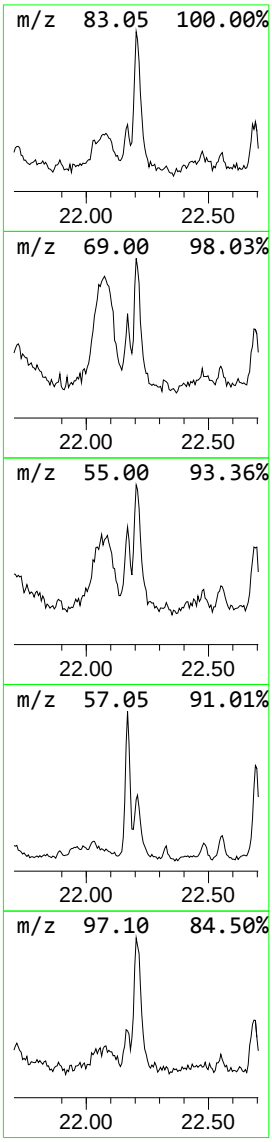
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Bromoacetic acid, octadecyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.204	2.71 ng/ul	412935	Chrysene-d12	21.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
2	Behenic alcohol	326	C22H46O	000661-19-8	91
3	1-Octadecanol	270	C18H38O	000112-92-5	91
4	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	91
5	Isoheptadecanol	256	C17H36O	057289-07-3	87





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Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

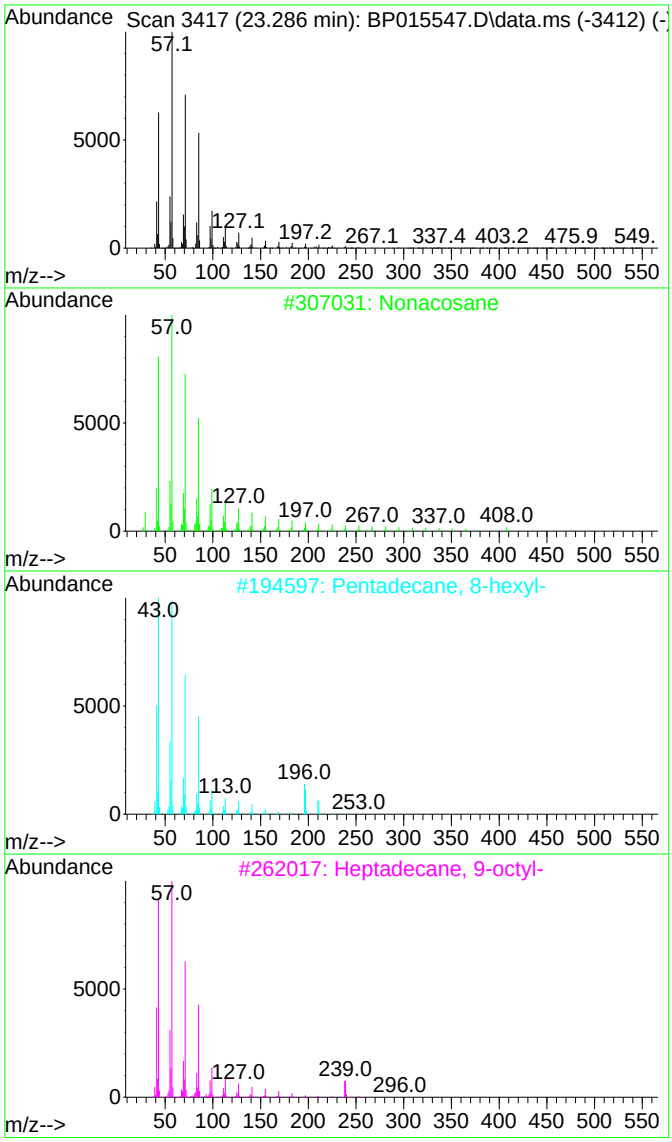
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

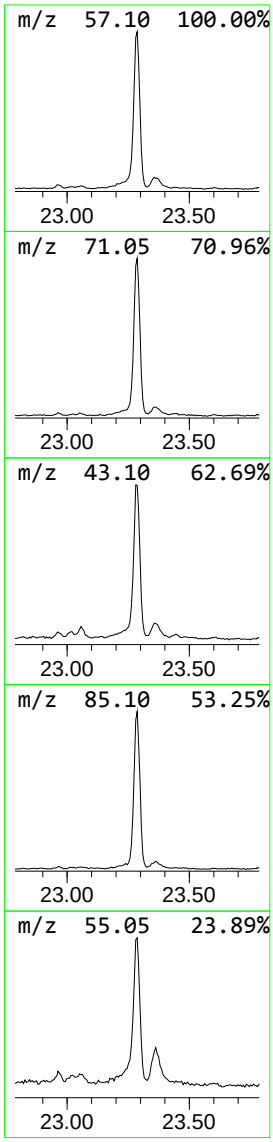
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.286	13.48 ng/ul	1733090	Perylene-d12	24.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosane	408	C29H60	000630-03-5	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

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

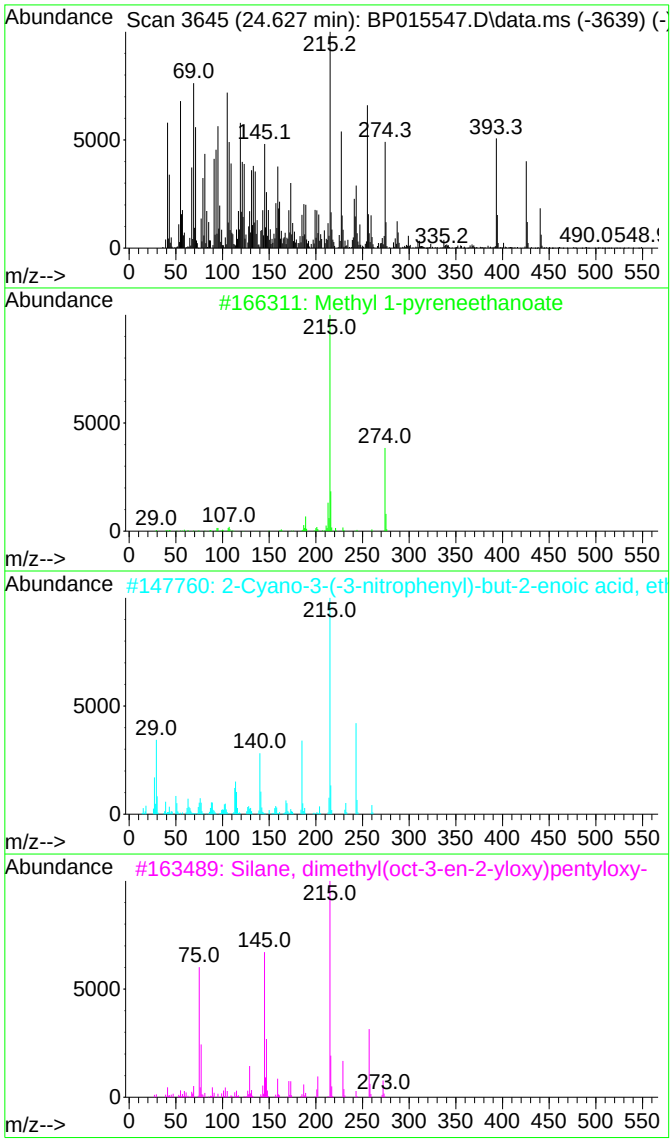
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

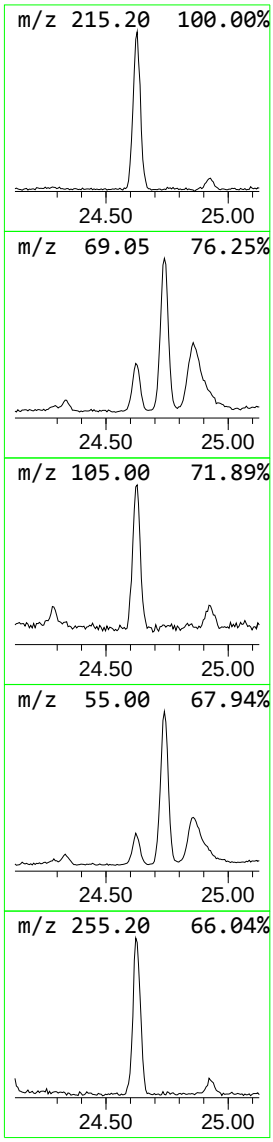
****

Peak Number 9 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.627	11.51 ng/ul	1479590	Perylene-d12	24.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 1-pyreneethanoate	274	C19H14O2	073654-19-0	35
2	2-Cyano-3-(-3-nitrophenyl)-but-2...	260	C13H12N2O4	014442-35-4	25
3	Silane, dimethyl(oct-3-en-2-ylox...	272	C15H32O2Si	1010347-93-2	18
4	Ethanone, 1-[2,3-dihydro-1,1,2,6...	258	C18H26O	068140-48-7	15
5	3-Imidazo[2,1-b][1,3]thiazol-6-y...	215	C11H9N3S	861206-26-0	15





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Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

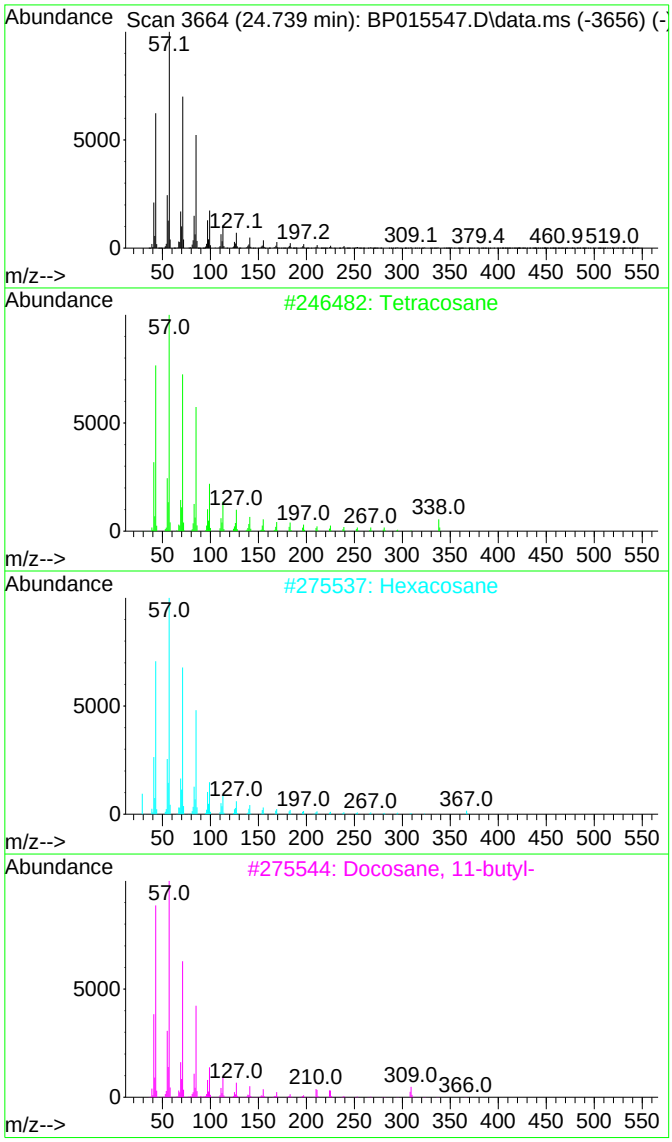
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

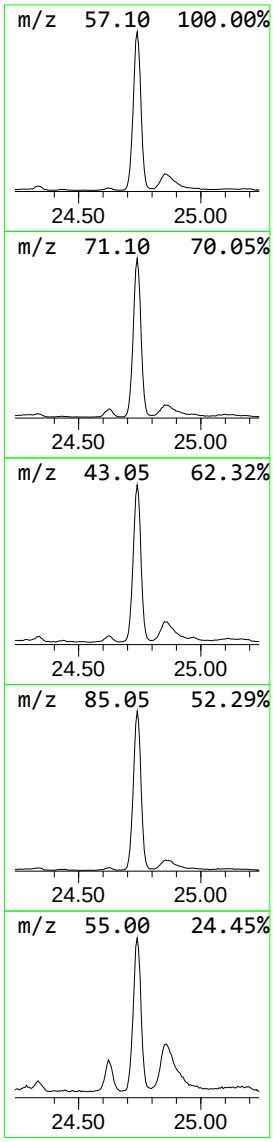
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.739	35.73 ng/ul	4593120	Perylene-d12	24.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Hexacosane	366	C26H54	000630-01-3	94
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

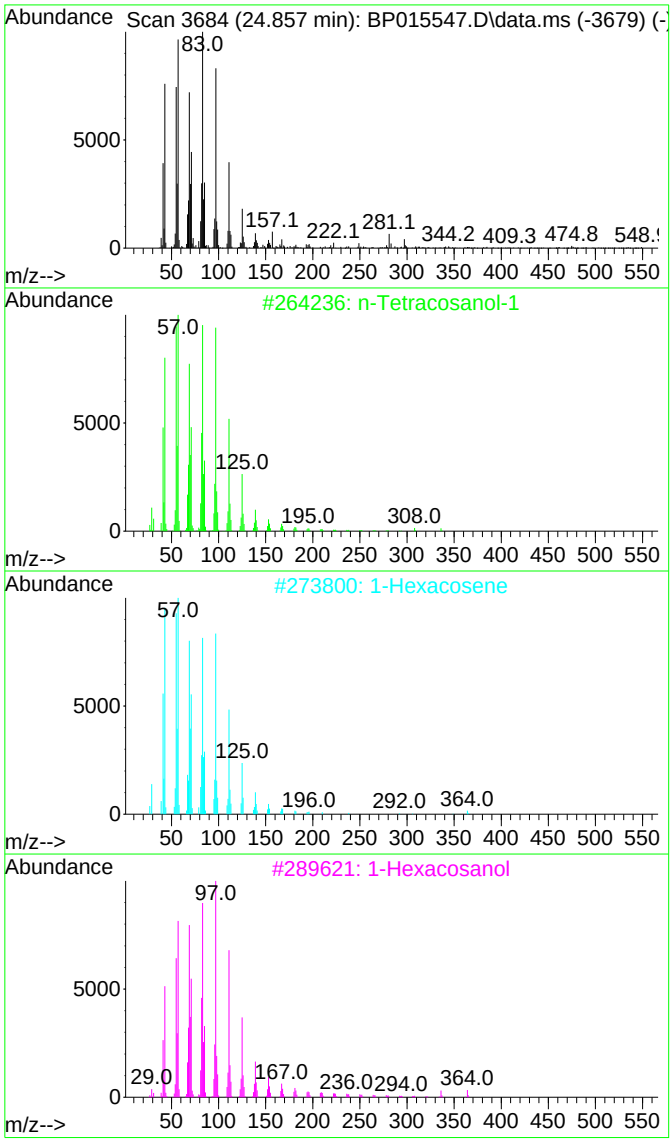
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

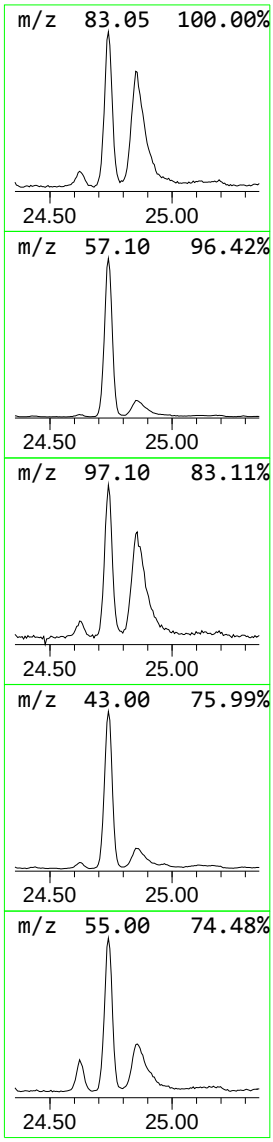
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 n-Tetracosanol-1 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.857	5.51 ng/ul	708170	Perylene-d12	24.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
2	1-Hexacosene	364	C26H52	018835-33-1	90
3	1-Hexacosanol	382	C26H54O	000506-52-5	81
4	1-Docosene	308	C22H44	001599-67-3	81
5	Octacosanol	410	C28H58O	000557-61-9	81





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Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

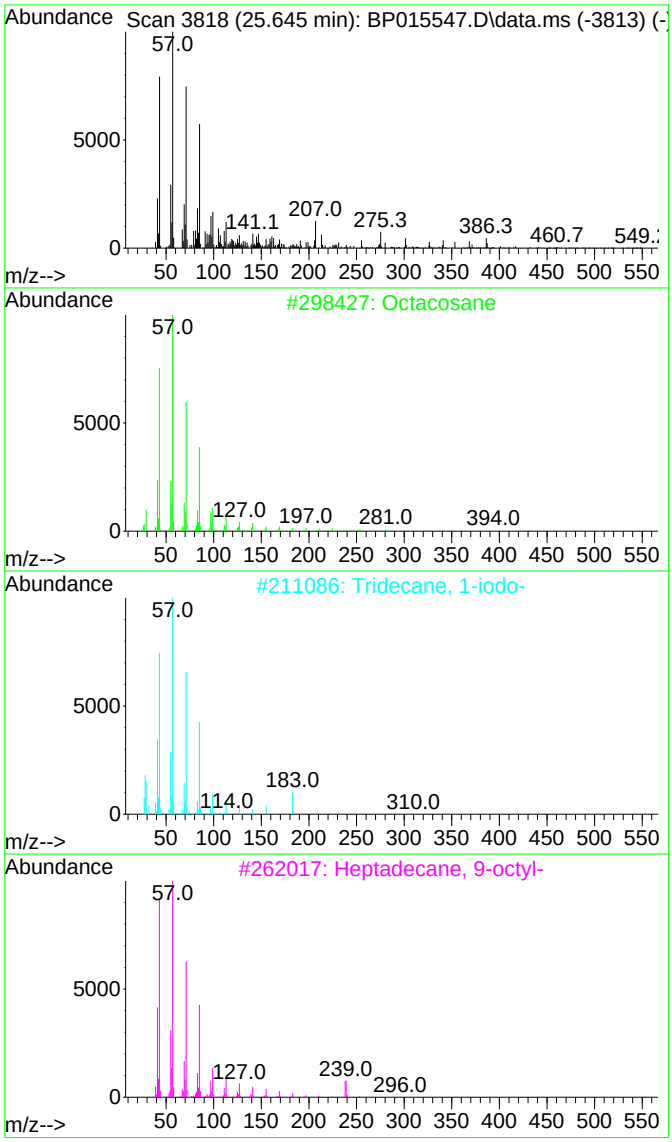
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

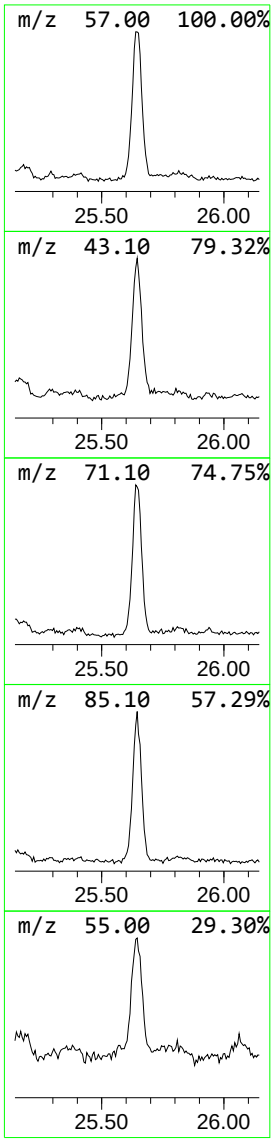
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.645	6.94 ng/ul	892004	Perylene-d12	24.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	96
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	95
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4	9-Methylheneicosane	310	C22H46	070475-51-3	86
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	70





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Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

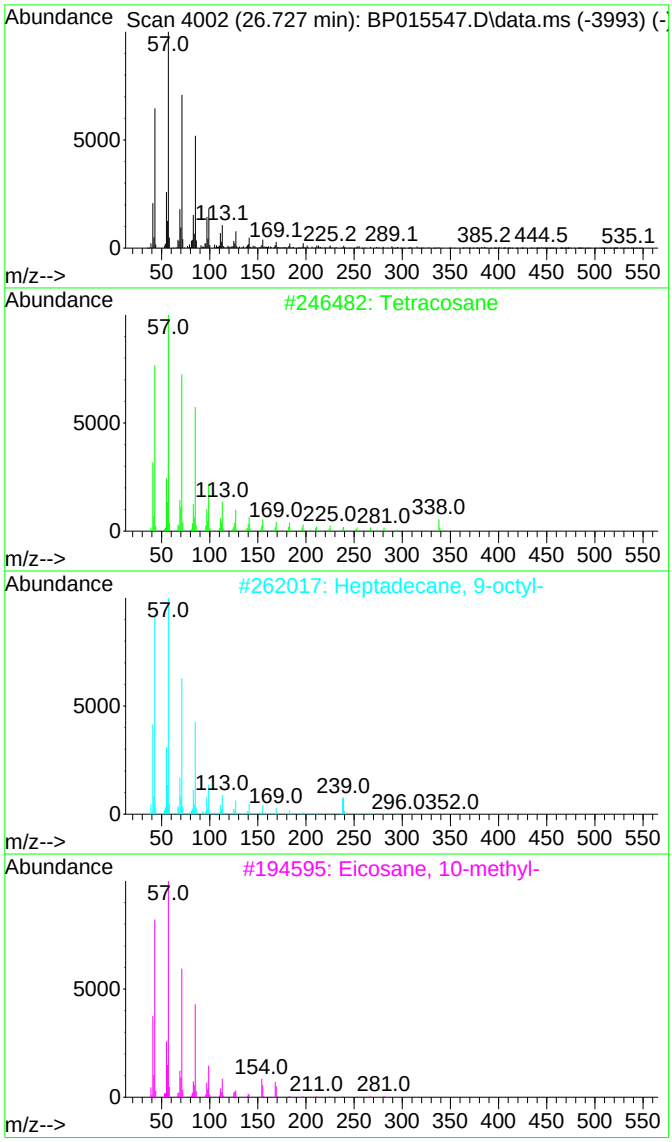
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

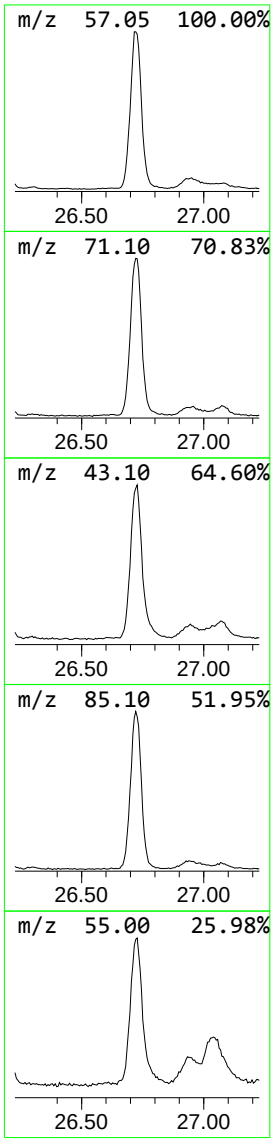
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.727	27.56 ng/ul	3543220	Perylene-d12	24.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	2-Methyltriacontane	437	C31H64	001560-72-1	91





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Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

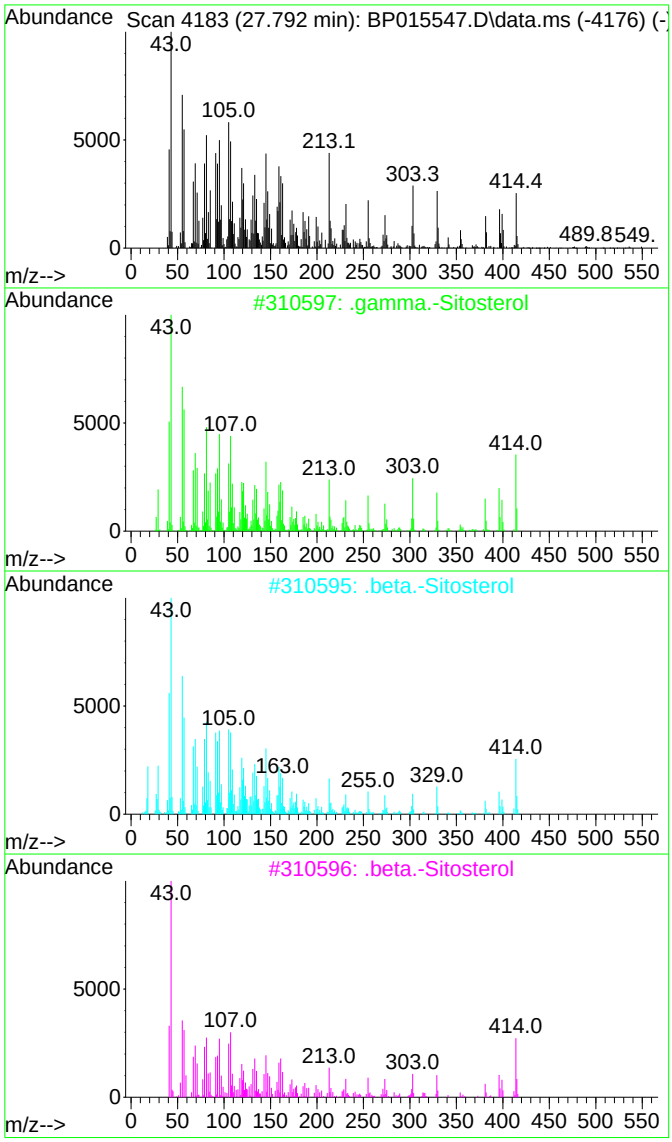
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

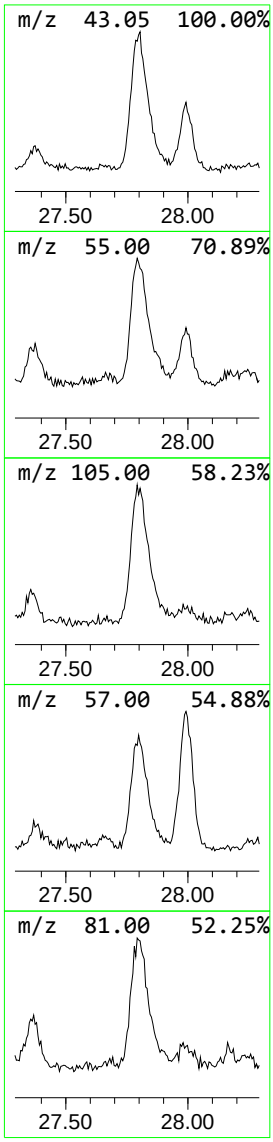
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.792	17.79 ng/ul	2286760	Perylene-d12	24.116

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	92
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	90
4	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	64
5	Campesterol	400	C28H48O	000474-62-4	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015547.D
Acq On : 15 Jun 2023 08:19
Operator : MA/JU
Sample : 03088-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR2

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
.alpha.-Pinene	6.740	2.3	ng/ul	95494	1	8.087	839265	20.0
Aceto phenone	8.922	5.9	ng/ul	246802	1	8.087	839265	20.0
Benzophenone	16.087	2.5	ng/ul	251761	3	14.728	2004550	20.0
n-Hexadecanoic ...	18.345	8.8	ng/ul	1130430	4	17.486	2570390	20.0
Octadecanoic acid	19.569	3.2	ng/ul	491721	5	21.569	3048510	20.0
(DEL) Alkane: C...	21.245	5.8	ng/ul	877344	5	21.569	3048510	20.0
Bromoacetic aci...	22.204	2.7	ng/ul	412935	5	21.569	3048510	20.0
(DEL) Alkane: S...	23.286	13.5	ng/ul	1733090	6	24.116	2570880	20.0
unknown-01	24.627	11.5	ng/ul	1479590	6	24.116	2570880	20.0
(DEL) Alkane: S...	24.739	35.7	ng/ul	4593120	6	24.116	2570880	20.0
n-Tetracosanol-1	24.857	5.5	ng/ul	708170	6	24.116	2570880	20.0
(DEL) Alkane: S...	25.645	6.9	ng/ul	892004	6	24.116	2570880	20.0
(DEL) Alkane: S...	26.727	27.6	ng/ul	3543220	6	24.116	2570880	20.0
.gamma.-Sitosterol	27.792	17.8	ng/ul	2286760	6	24.116	2570880	20.0