LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

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-BP062623.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP015899.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	29	32	40	rVB	38436	58328	0.62%	0.074%
2	3.881	116	118	122	rBV2	11241	15704	0.17%	0.020%
3	4.040	140	145	153	rVB	51529	78767	0.84%	0.100%
4	4.140	159	162	172	rVB2	19211	34187	0.37%	0.043%
5	4.540	226	230	232	rBV5	7576	9362	0.10%	0.012%
6	5.093	320	324	326	rBV3	13995	19096	0.20%	0.024%
7	5.122	326	329	333	rVB3	10197	15407	0.16%	0.020%
8	7.240	682	689	707	rBV	347411	974314	10.42%	1.237%
9	7.375	707	712	732	rVB	415299	830420	8.88%	1.054%
10	7.587	742	748	763	rBV	534677	1034892	11.07%	1.313%
11	8.052	819	827	844	rBV	956975	1889667	20.21%	2.398%
12	8.799	945	954	969	rBV	319479	929091	9.94%	1.179%
13	8.910	969	973	989	rVB	61709	158570	1.70%	0.201%
14	9.246	1022	1030	1047	rBV	452106	1058513	11.32%	1.343%
15	9.581	1082	1087	1092	rVB8	7850	13260	0.14%	0.017%
16	9.975	1145	1154	1177	rBV	298782	891838	9.54%	1.132%
17	10.281	1201	1206	1208	rBV6	6580	10332	0.11%	0.013%
18	10.551	1245	1252	1274	rBV	341300	1200208	12.84%	1.523%
19	10.881	1300	1308	1325	rBV	1396464	2863085	30.62%	3.634%
20	11.069	1332	1340	1367	rBV	198586	765992	8.19%	0.972%
21	12.510	1580	1585	1591	rVB6	7455	14643	0.16%	0.019%
22	13.051	1669	1677	1684	rBV2	42522	94058	1.01%	0.119%
23	13.128	1684	1690	1703	rVV2	69969	184482	1.97%	0.234%
24	13.504	1748	1754	1757	rBV8	6981	12000	0.13%	0.015%
25	13.575	1759	1766	1774	rBV	70151	132996	1.42%	0.169%
26	13.669	1775	1782	1789	rVV5	30853	79760	0.85%	0.101%
27	13.745	1789	1795	1802	rVV4	39032	91284	0.98%	0.116%
28	13.810	1802	1806	1817	rVB	32980	97182	1.04%	0.123%
29	14.110	1851	1857	1871	rBV	1128341	1961614	20.98%	2.490%
30	14.210	1871	1874	1882	rVB10	17749	26056	0.28%	0.033%
31	14.398	1895	1906	1919	rBV	1506300	2432379	26.02%	3.087%
32	14.563	1931	1934	1938	rVB5	11570	14551	0.16%	0.018%
33	14.698	1951	1957	1973	rBV	2255114	3661053	39.16%	4.647%
34	15.010	2004	2010	2023	rBV2	113142	457727	4.90%	0.581%
35	15.116	2023	2028	2037	rVB3	86259	171067	1.83%	0.217%
36	15.516	2094	2096	2101	rVB4	12927	16910	0.18%	0.021%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCGC2

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-BP062623.MA.M
Title : SVOA CALIBRATION

37	15.698	2120	2127	2143	rBV	1610051	2938535	31.43%	3.730%
38	15.881	2153	2158	2178	rBV3	112612	356397	3.81%	0.452%
39	16.069	2184	2190	2205	rBV	349951	615606	6.58%	0.781%
40	16.381	2239	2243	2254	rVB2	28834	46834	0.50%	0.059%
41	16.463	2254	2257	2265	rVB9	17158	28843	0.31%	0.037%
42	16.545	2267	2271	2274	rBV5	28880	39638	0.42%	0.050%
43	16.628	2282	2285	2291	rVB2	41360	63404	0.68%	0.080%
44	16.734	2298	2303	2307	rBV2	59394	88509	0.95%	0.112%
45	16.775	2307	2310	2315	rVB4	25387	37592	0.40%	0.048%
46	16.839	2316	2321	2334	rBV	452465	705147	7.54%	0.895%
47	16.998	2344	2348	2354	rVB8	19163	36135	0.39%	0.046%
48	17.175	2375	2378	2380	rBV3	25726	30396	0.33%	0.039%
49	17.333	2401	2405	2413	rBV	142252	195153	2.09%	0.248%
50	17.398	2413	2416	2421	rBV	70676	92100	0.99%	0.117%
51	17.463	2421	2427	2439	rBV	2463255	3969168	42.46%	5.038%
52	17.569	2439	2445	2457	rVV2	1471238	2574242	27.53%	3.267%
53	17.839	2487	2491	2495	rBV7	22442	42783	0.46%	0.054%
54	18.063	2525	2529	2532	rBV	89392	116872	1.25%	0.148%
55	18.204	2548	2553	2558	rBV	468334	690378	7.38%	0.876%
56	18.263	2558	2563	2568	rVV	3294590	4338175	46.40%	5.506%
57	18.328	2568	2574	2591	rVB	6475793	9349036	100.00%	11.866%
58	18.598	2614	2620	2625	rBV5	106355	271629	2.91%	0.345%
59	18.963	2678	2682	2688	rVB4	50177	99448	1.06%	0.126%
60	19.427	2753	2761	2763	rBV	1248693	1882750	20.14%	2.390%
61	19.451	2763	2765	2776	rVV2	984441	1370815	14.66%	1.740%
62	19.539	2776	2780	2795	rVV	1298447	2042793	21.85%	2.593%
63	19.792	2818	2823	2841	rVB	1890982	3059802	32.73%	3.883%
64	20.263	2900	2903	2910	rVB2	144851	171074	1.83%	0.217%
65	21.222	3060	3066	3076	rBV2	819159	1643902	17.58%	2.086%
66	21.557	3118	3123	3128	rBV	1762985	2935174	31.40%	3.725%
67	22.121	3216	3219	3224	rVB	525404	656193	7.02%	0.833%
68	23.227	3403	3407	3413	rVB	809932	1255996	13.43%	1.594%
69	23.927	3523	3526	3535	rVB2	975235	1911655	20.45%	2.426%
70	24.098	3549	3555	3567	rVB	1328962	3283101	35.12%	4.167%
71	24.657	3644	3650	3660	rVB	1670990	3730905	39.91%	4.735%
72	25.557	3797	3803	3820	rVB	908980	2487917	26.61%	3.158%
73	26.615	3976	3983	3992	rBV2	1246844	3334504	35.67%	4.232%

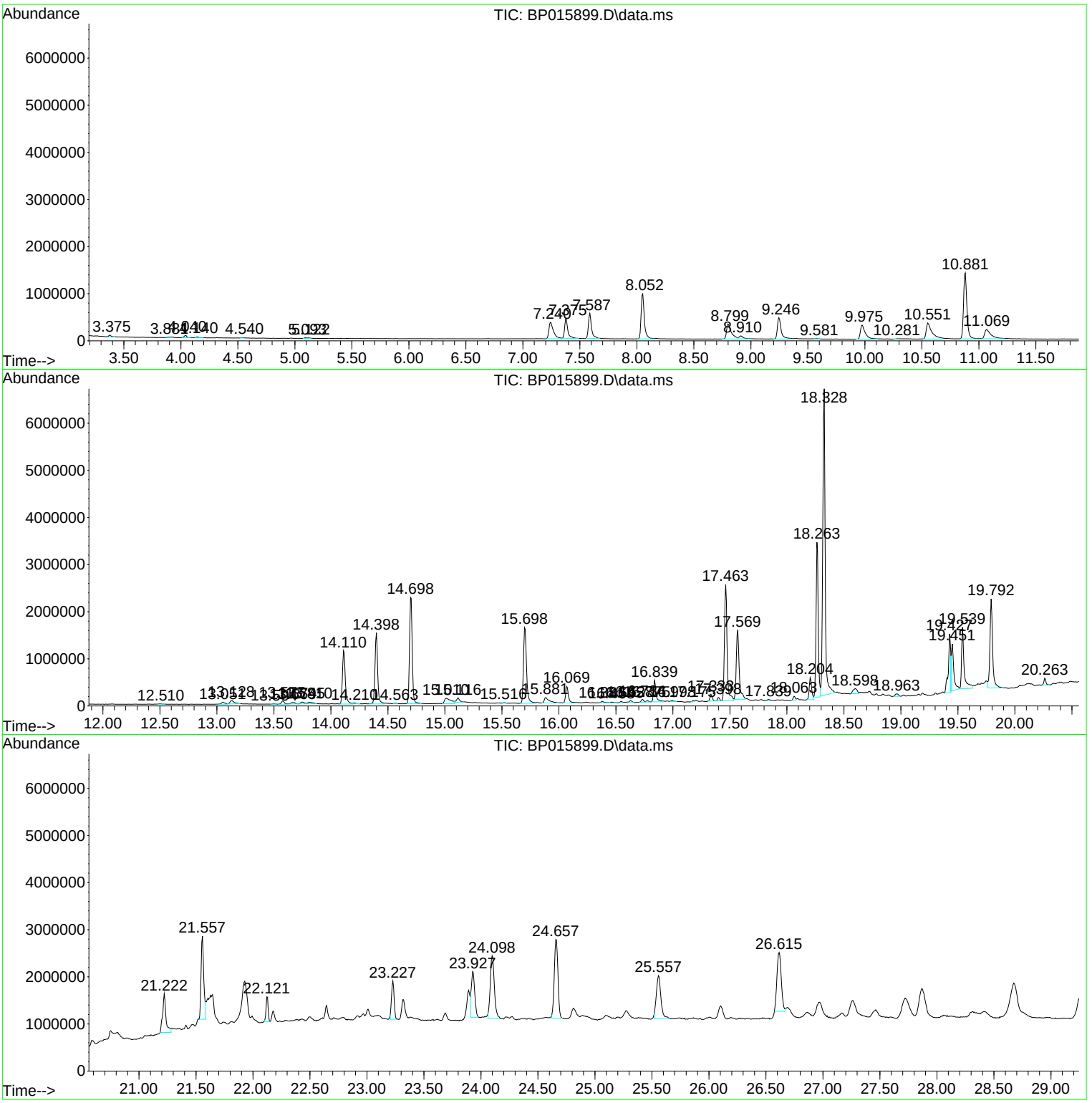
Sum of corrected areas: 78791396

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

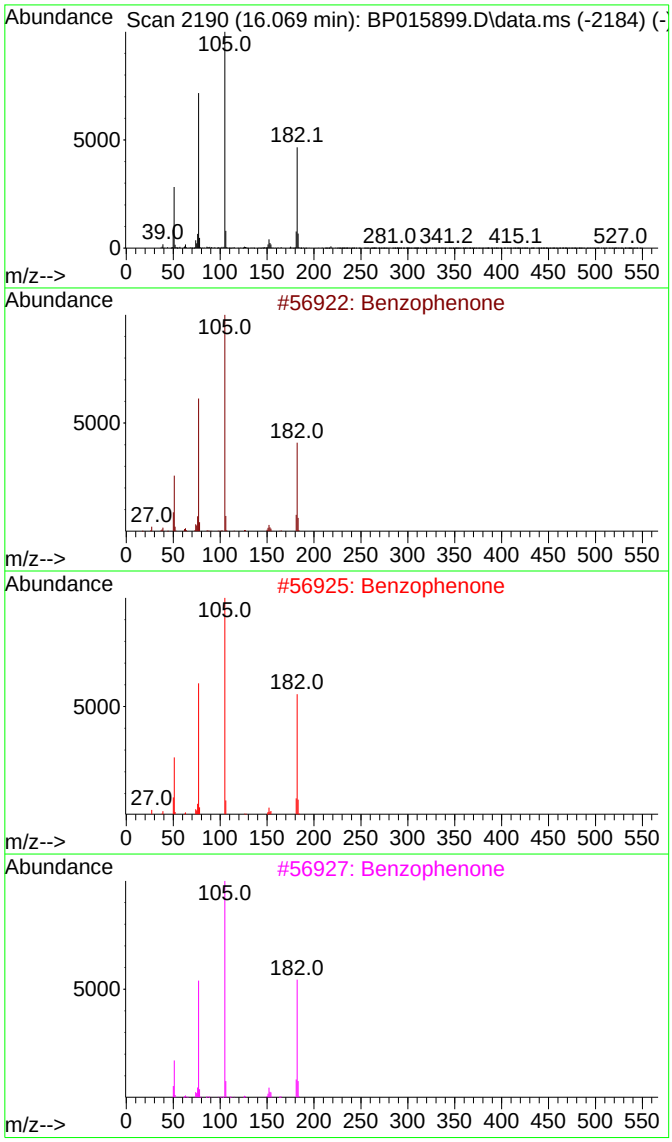
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

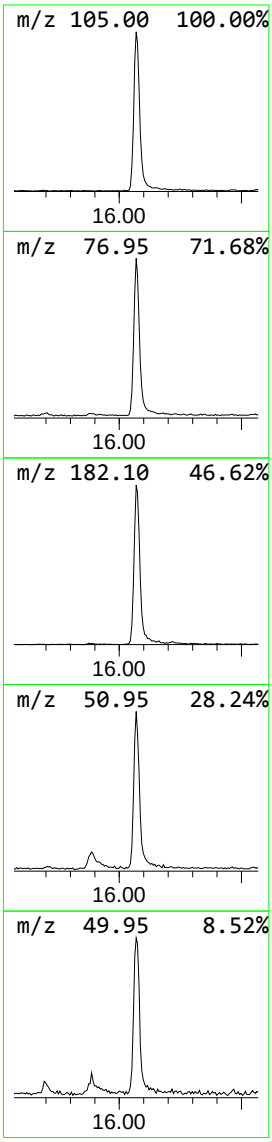
****

Peak Number 1 Benzophenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	3.36 ng/ul	615606	Acenaphthene-d10	14.698

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	91
5	1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

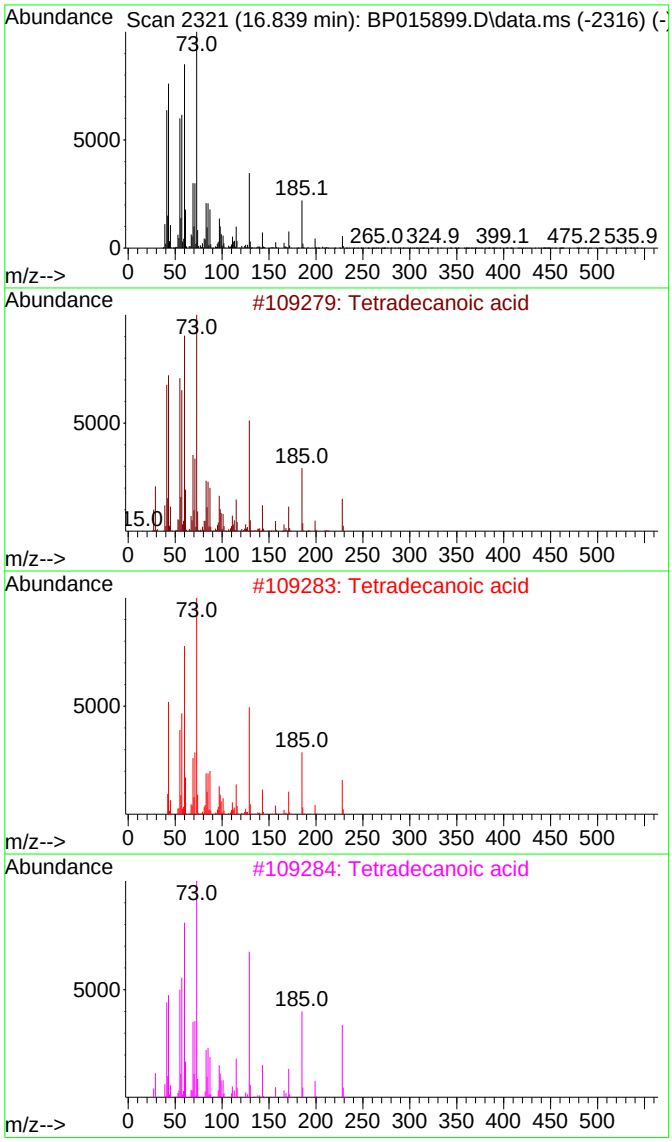
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

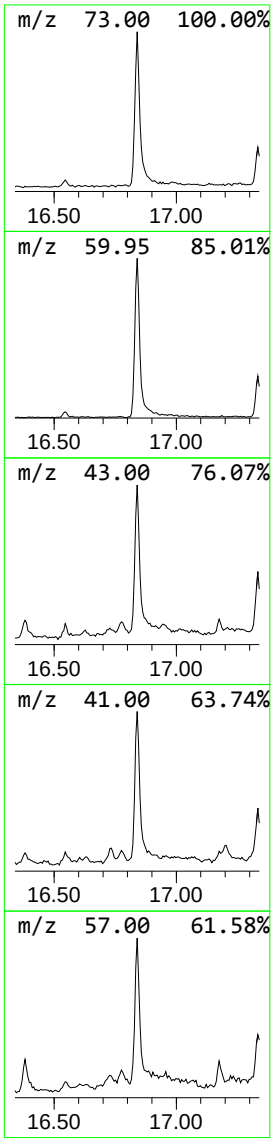
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Tetradecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.839	3.55 ng/ul	705147	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

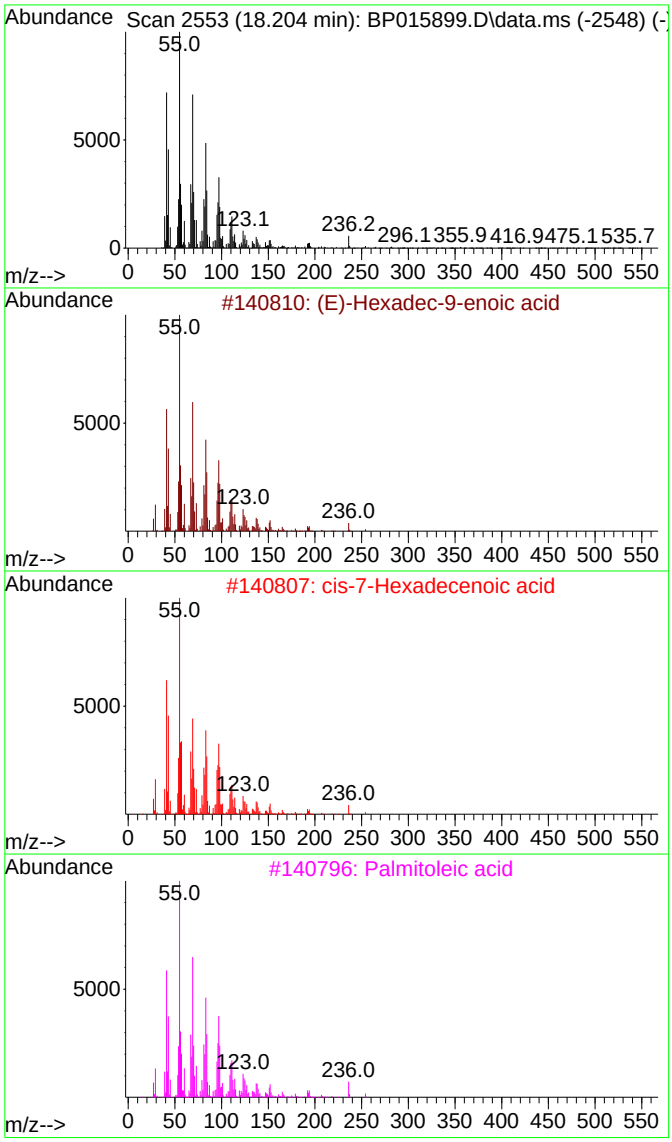
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

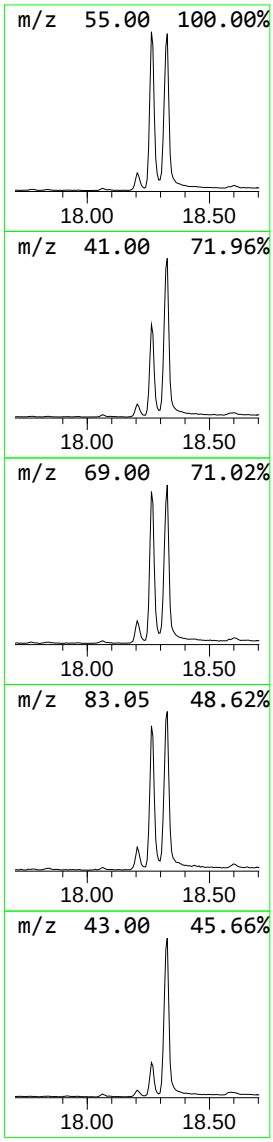
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (E)-Hexadec-9-enoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	3.48 ng/ul	690378	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99
3	Palmitoleic acid	254	C16H30O2	000373-49-9	99
4	9-Octadecenoic acid	282	C18H34O2	002027-47-6	97
5	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

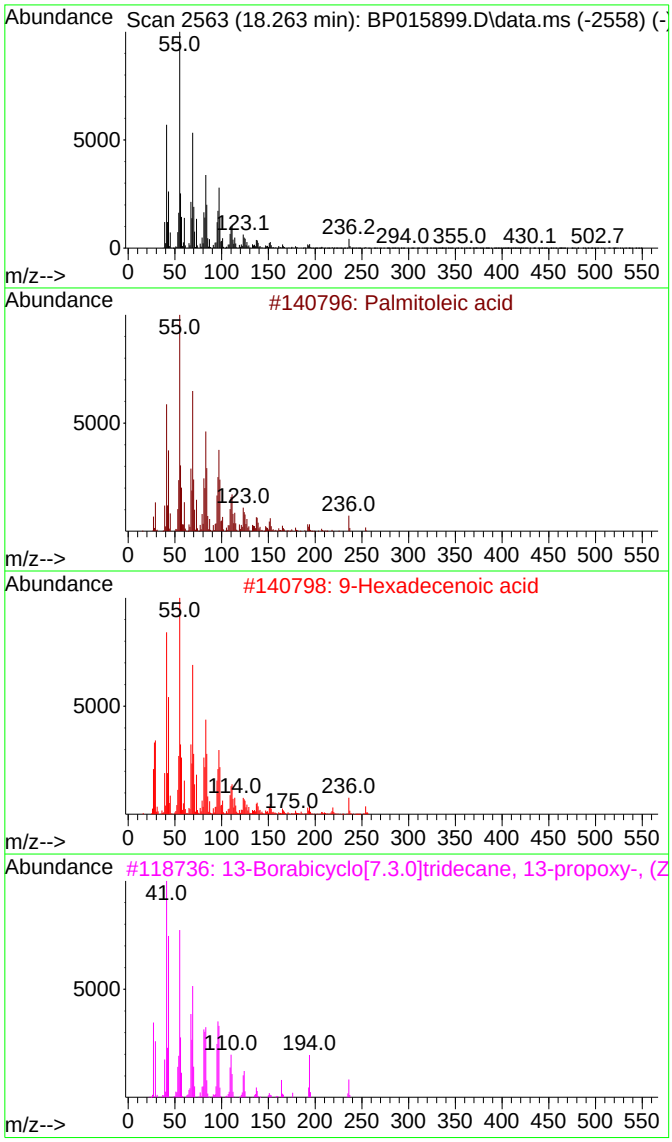
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

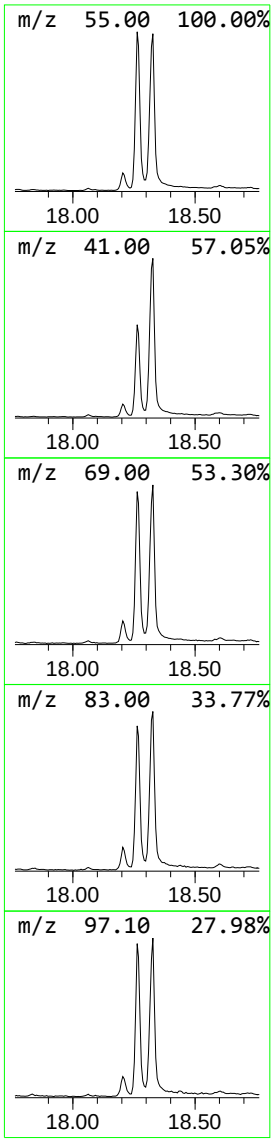
****

Peak Number 4 Palmitoleic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	21.86 ng/ul	4338180	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Palmitoleic acid	254	C16H30O2	000373-49-9	94
2	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90
3	13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29BO	1000156-41-7	89
4	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	87
5	14-Methylpentadec-6-enoic acid	254	C16H30O2	127486-79-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

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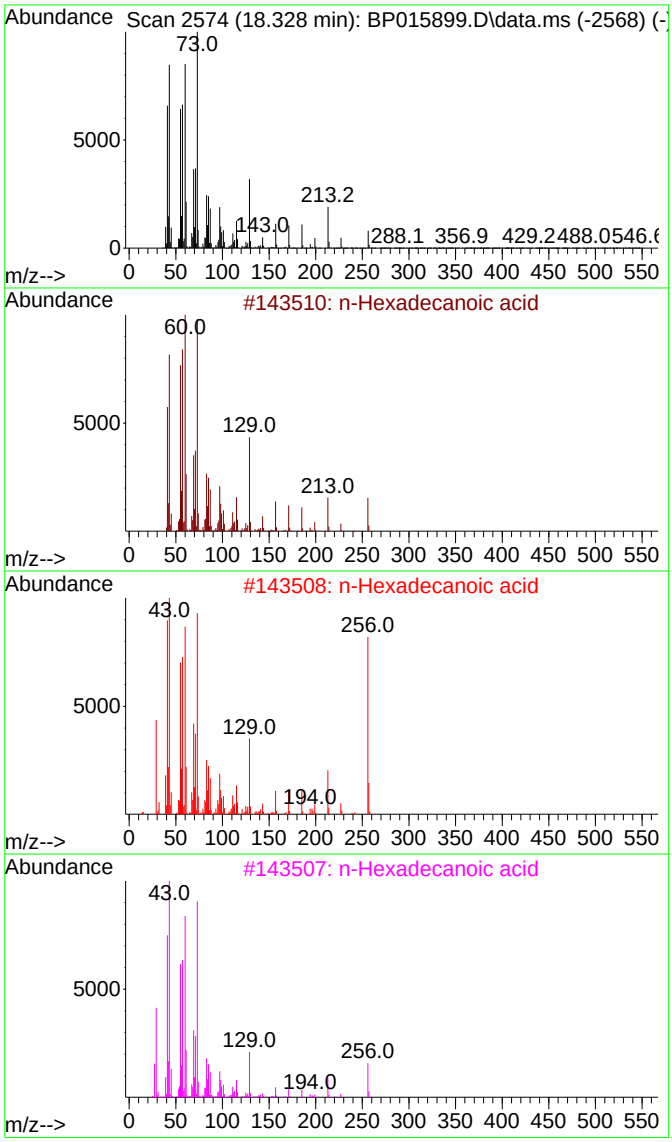
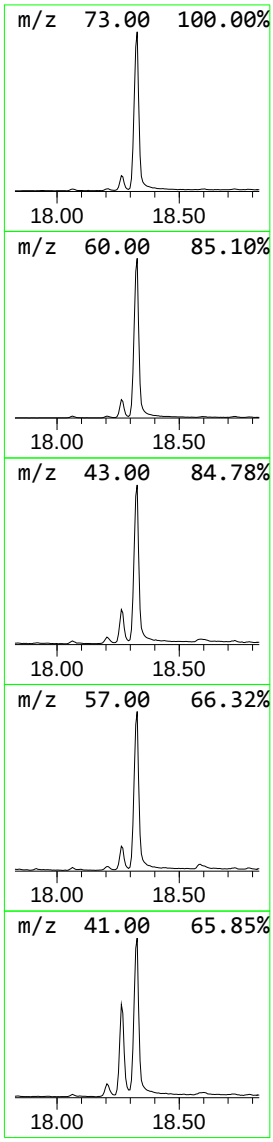
Peak Number 5 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	47.11 ng/ul	9349040	Phenanthrene-d10	17.463

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	97
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\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

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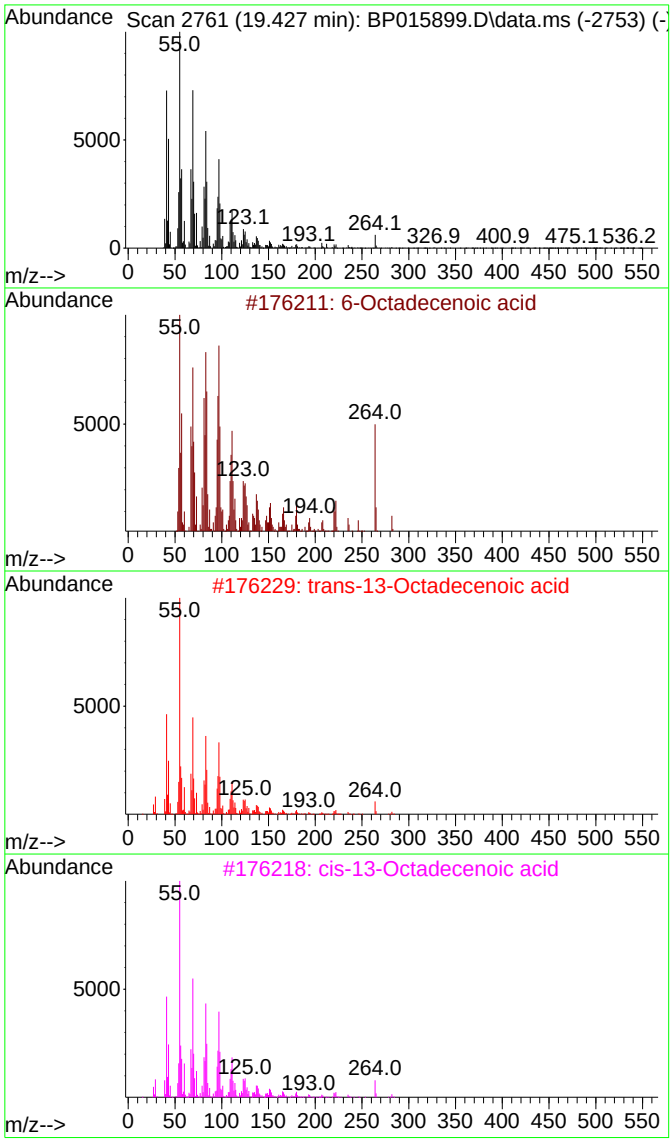
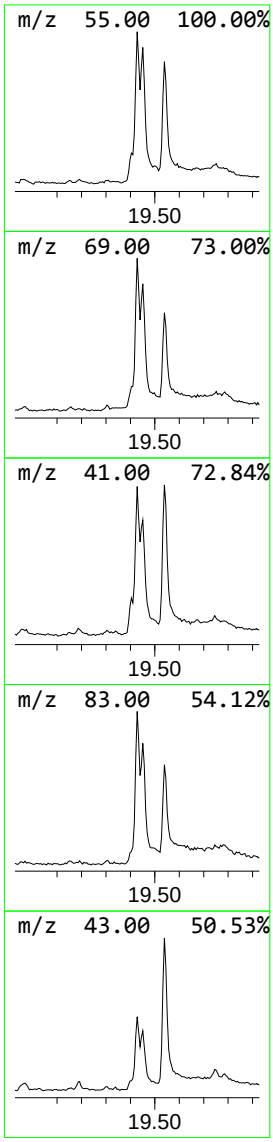
Peak Number 6 6-Octadecenoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.427	9.49 ng/ul	1882750	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octadecenoic acid	282	C18H34O2	1000336-66-8	95
2	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	95
3	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	93
4	6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	92
5	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

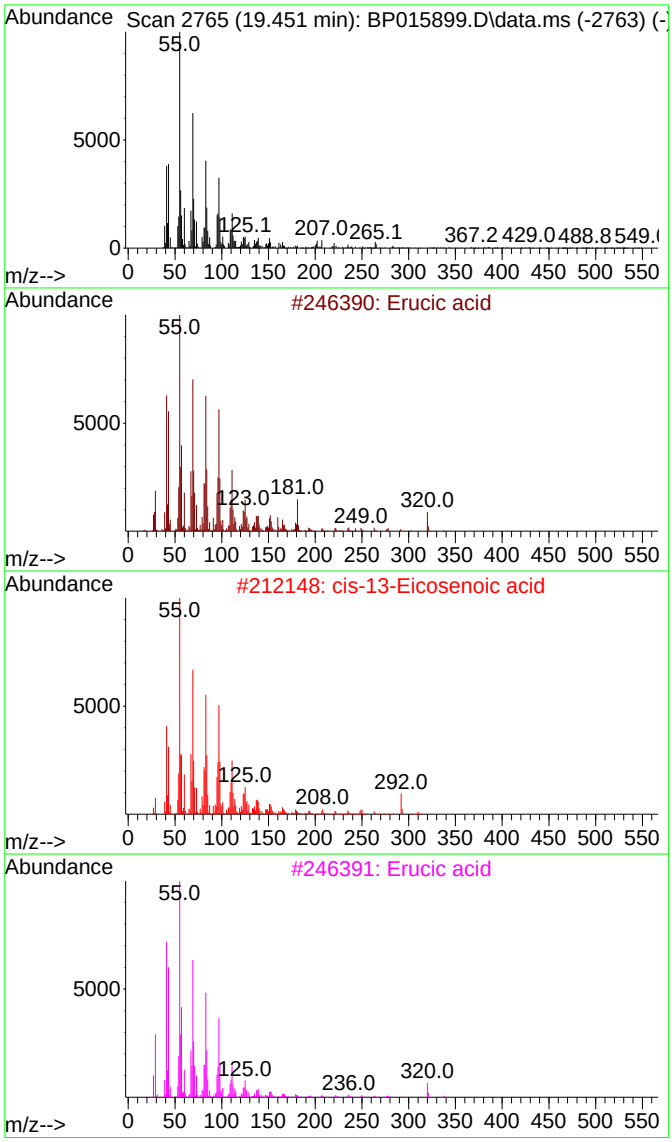
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

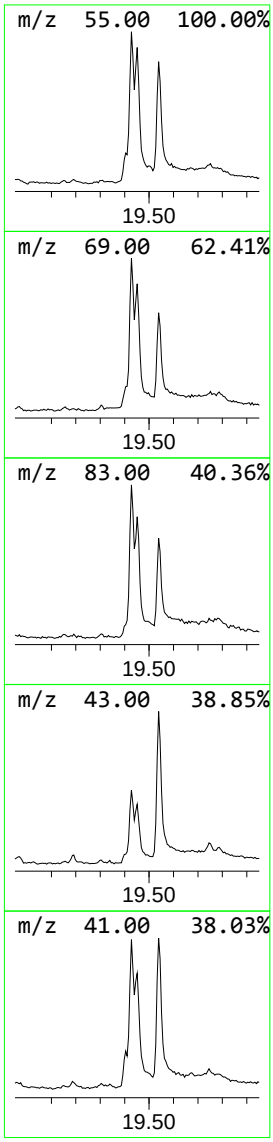
****

Peak Number 7 Erucic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	6.91 ng/ul	1370820	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Erucic acid	338	C22H42O2	000112-86-7	94
2	cis-13-Eicosenoic acid	310	C20H38O2	017735-94-3	93
3	Erucic acid	338	C22H42O2	000112-86-7	91
4	Oleyl alcohol, trifluoroacetate	364	C20H35F3O2	1000352-68-4	87
5	cis-Vaccenic acid	282	C18H34O2	000506-17-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

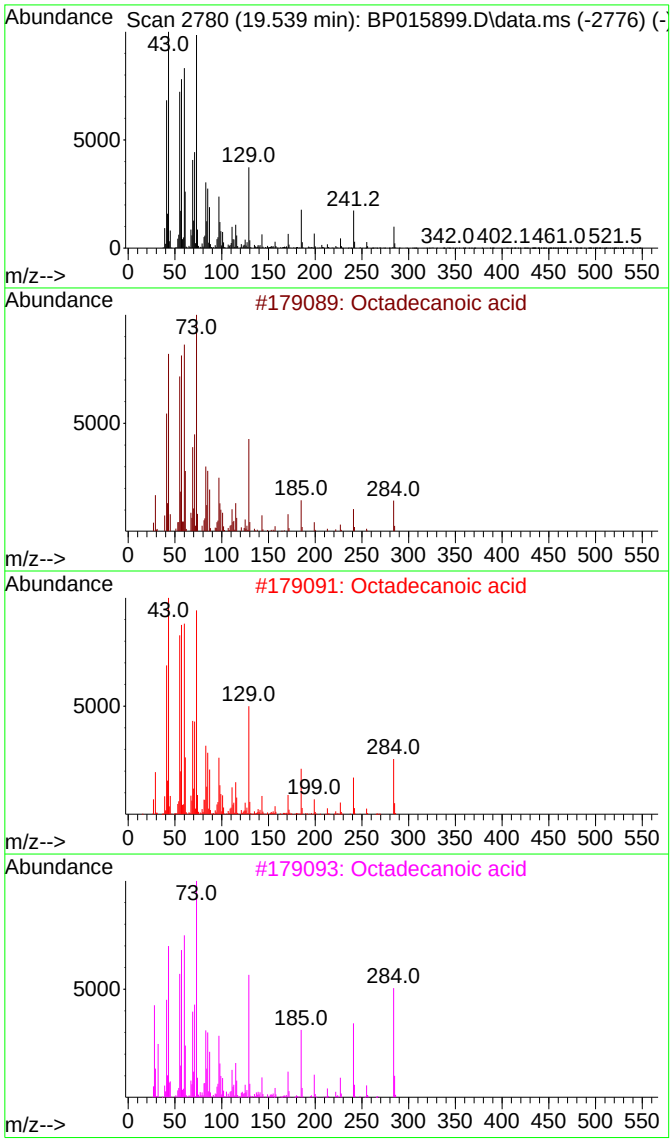
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

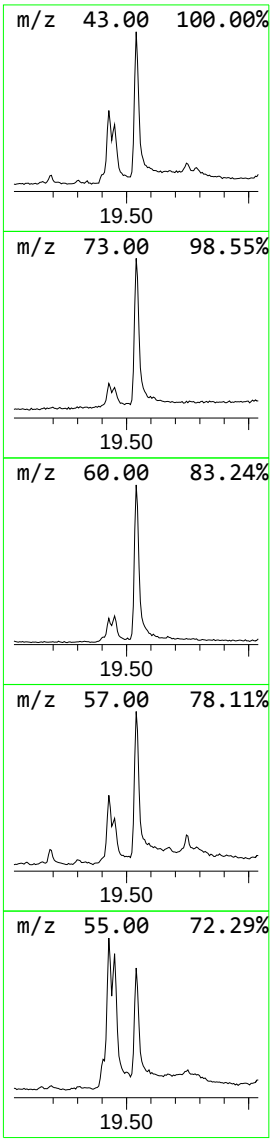
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	13.92 ng/ul	2042790	Chrysene-d12	21.557

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	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	95





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Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

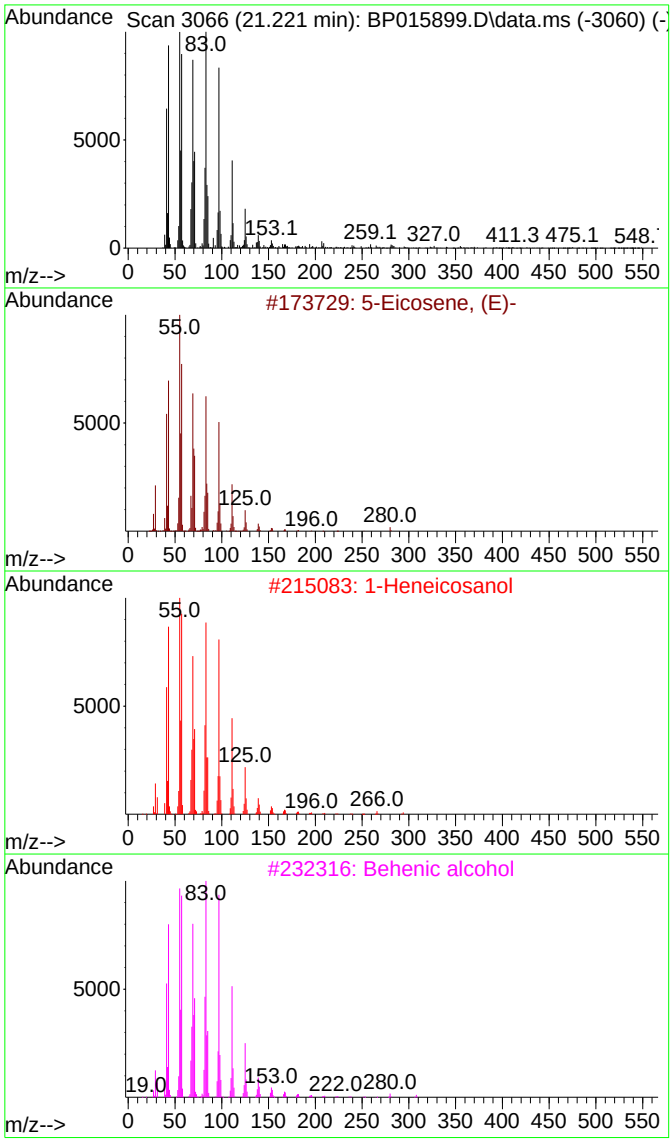
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

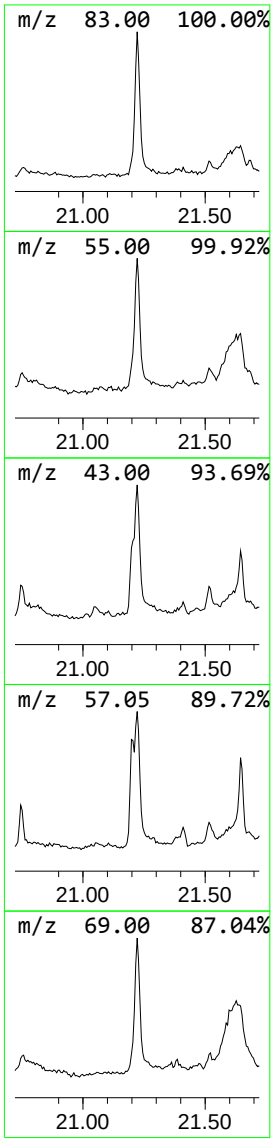
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	11.20 ng/ul	1643900	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94





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Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

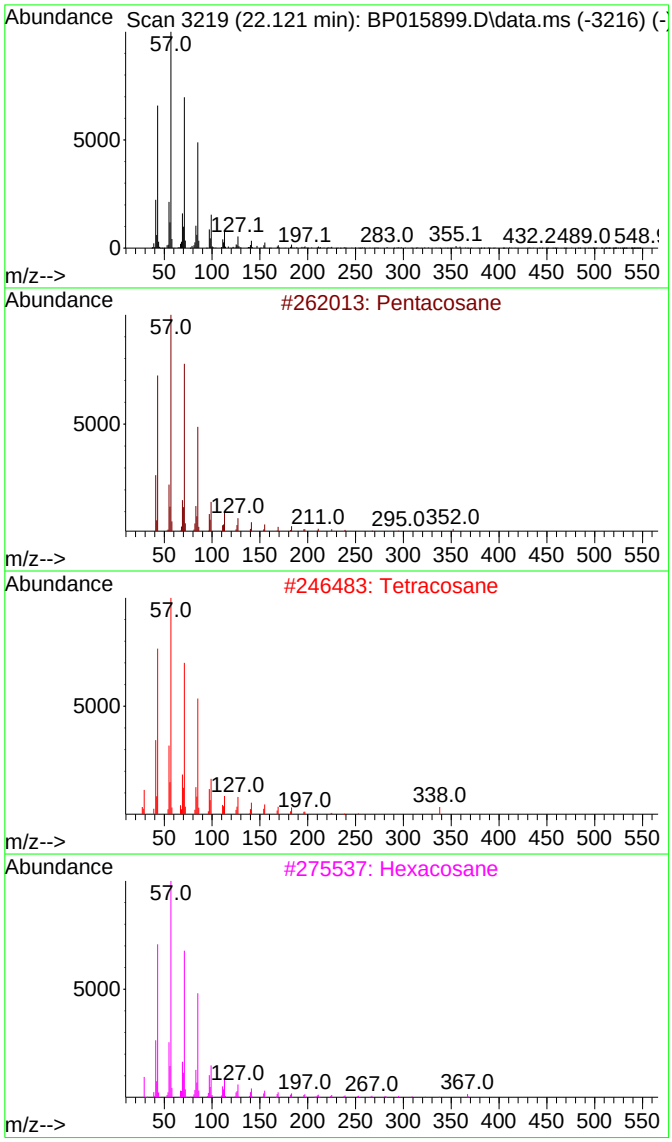
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

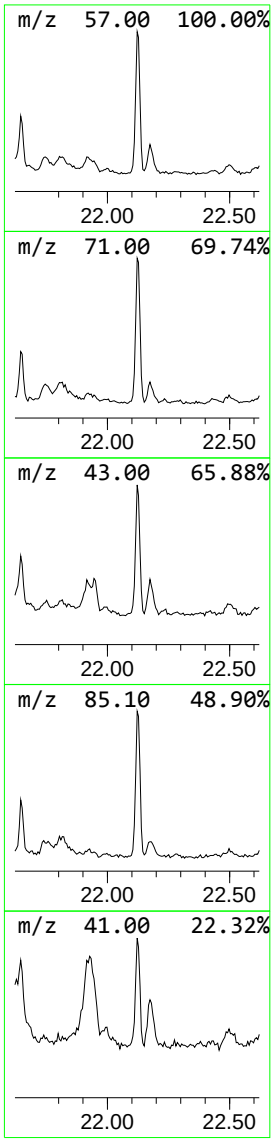
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.122	4.47 ng/ul	656193	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	95
2	Tetracosane	338	C24H50	000646-31-1	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Nonacosane	408	C29H60	000630-03-5	90





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Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

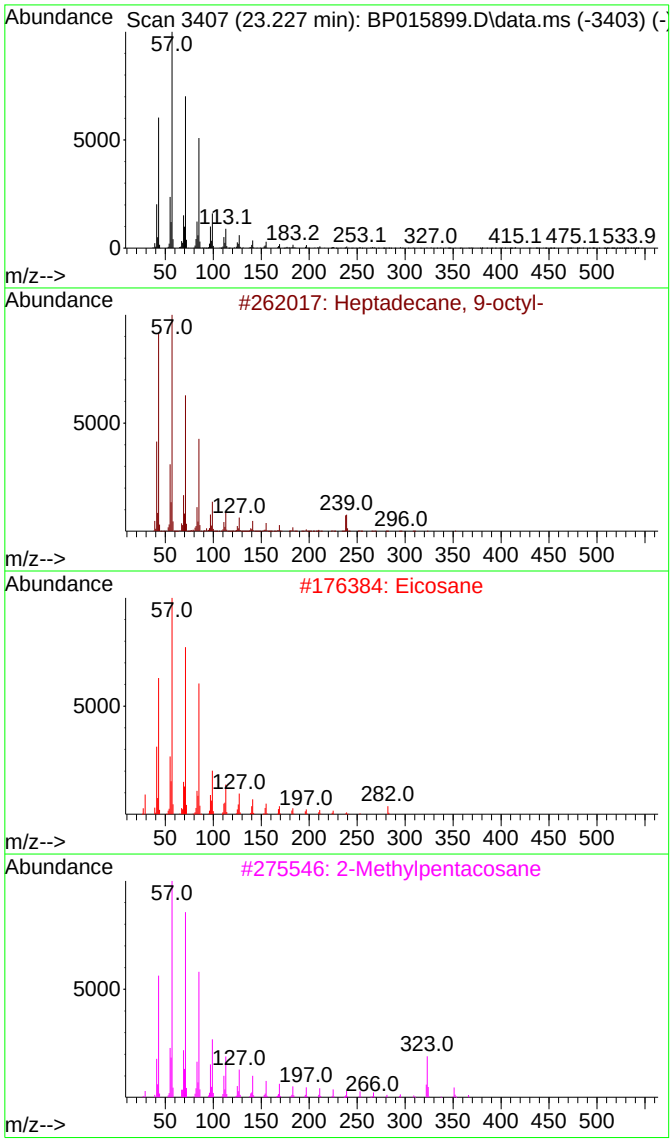
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

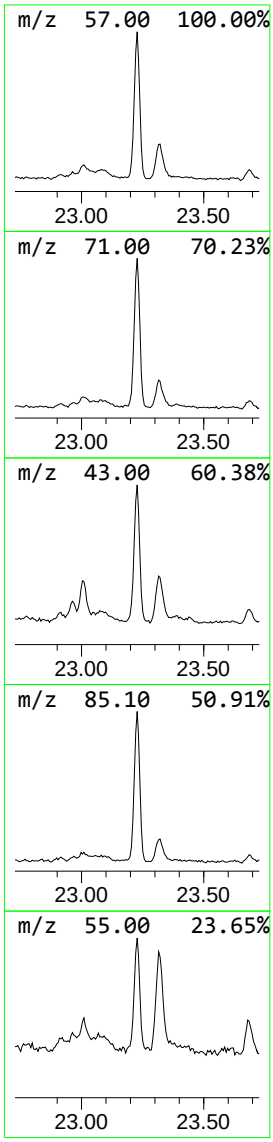
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	7.65 ng/ul	1256000	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	96
2	Eicosane	282	C20H42	000112-95-8	94
3	2-Methylpentacosane	366	C26H54	000629-87-8	94
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

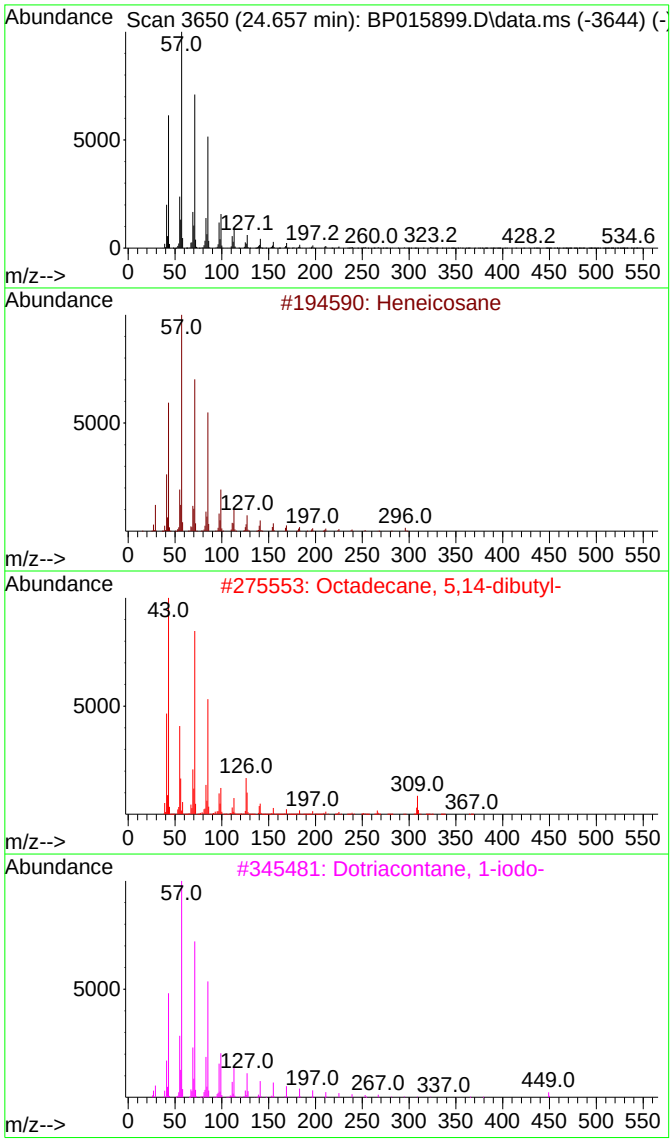
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

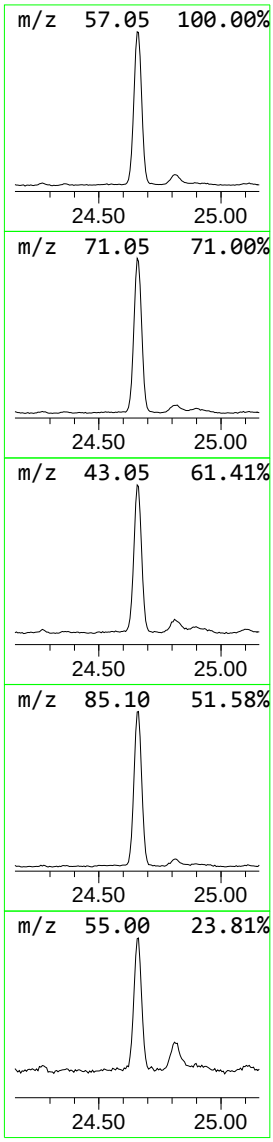
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.657	22.73 ng/ul	3730910	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	91
3	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

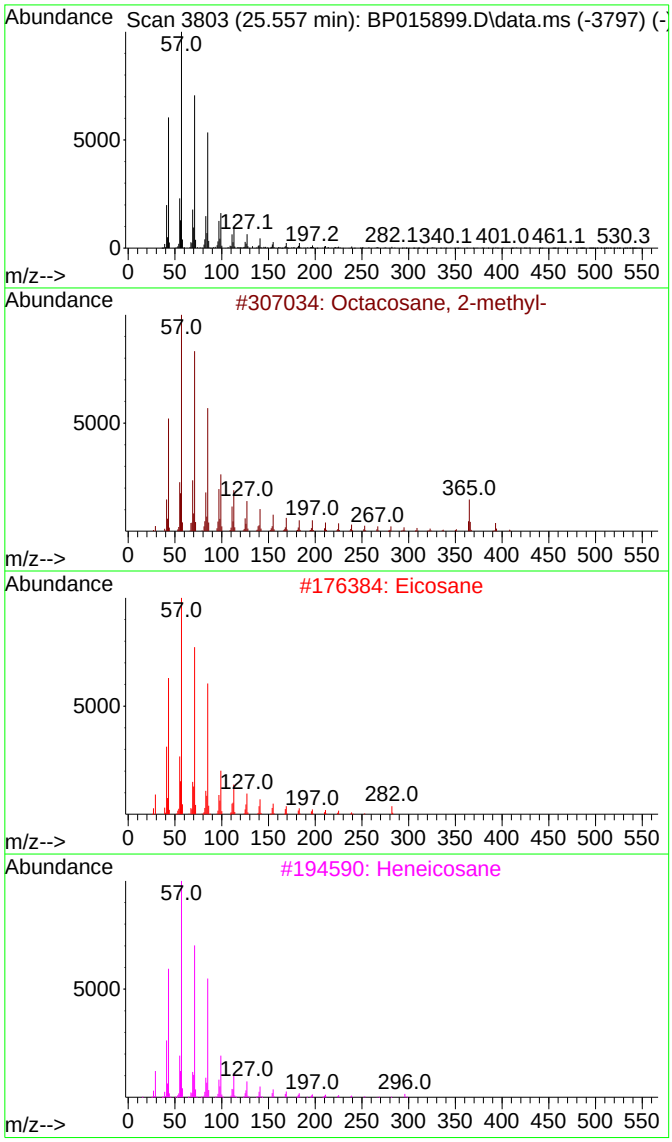
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

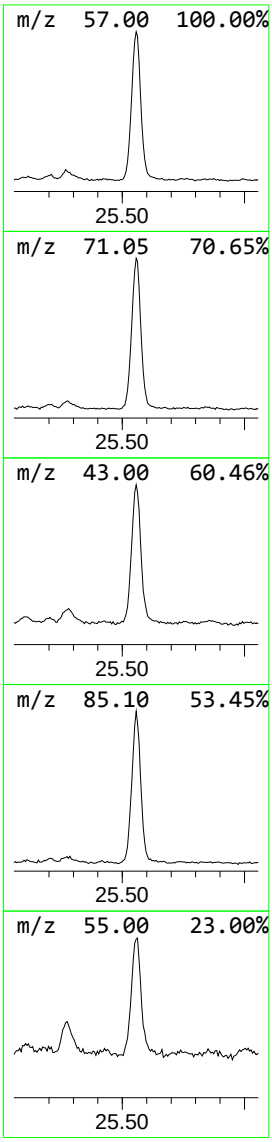
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.557	15.16 ng/ul	2487920	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	95
2	Eicosane	282	C20H42	000112-95-8	94
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

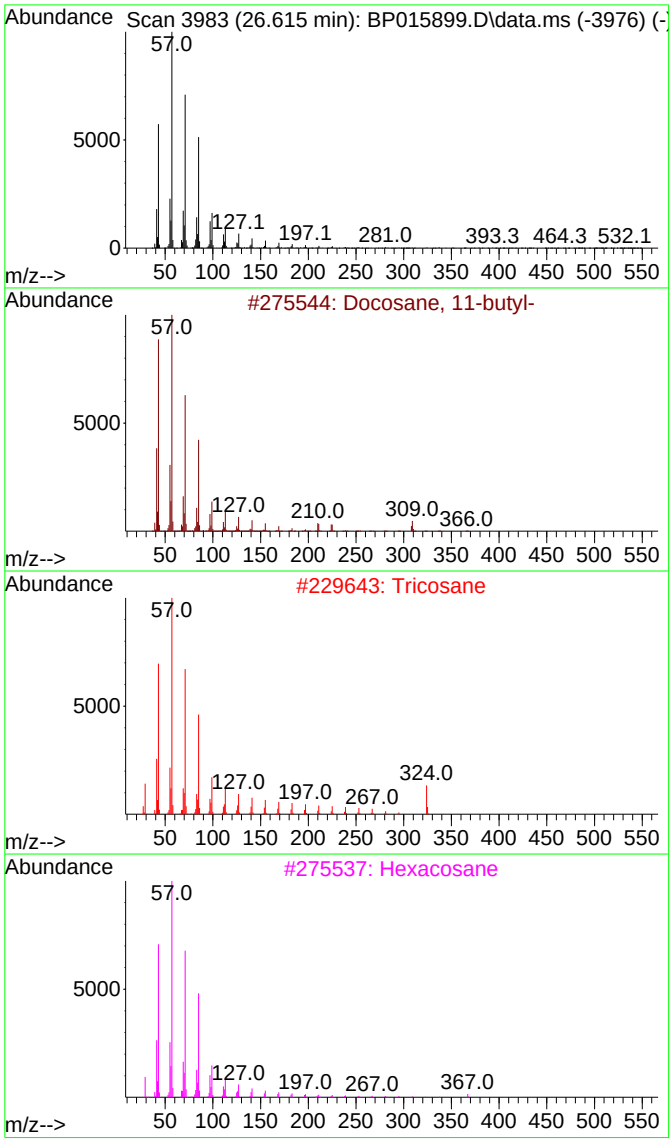
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

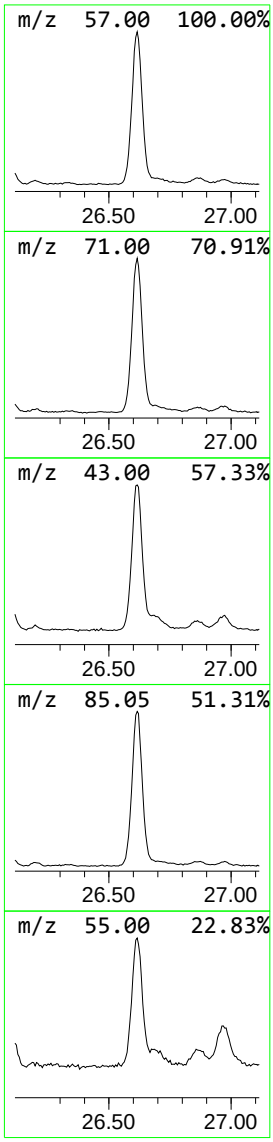
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.615	20.31 ng/ul	3334500	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2	Tricosane	324	C23H48	000638-67-5	93
3	Hexacosane	366	C26H54	000630-01-3	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	2-Methylpentacosane	366	C26H54	000629-87-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015899.D
Acq On : 01 Jul 2023 23:53
Operator : MA/JU
Sample : 03242-21
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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	16.069	3.4	ng/ul	615606	3	14.698	3661050	20.0
Tetradecanoic acid	16.839	3.5	ng/ul	705147	4	17.463	3969170	20.0
(E)-Hexadec-9-e...	18.204	3.5	ng/ul	690378	4	17.463	3969170	20.0
Palmitoleic acid	18.263	21.9	ng/ul	4338180	4	17.463	3969170	20.0
n-Hexadecanoic ...	18.328	47.1	ng/ul	9349040	4	17.463	3969170	20.0
6-Octadecenoic ...	19.427	9.5	ng/ul	1882750	4	17.463	3969170	20.0
Erucic acid	19.451	6.9	ng/ul	1370820	4	17.463	3969170	20.0
Octadecanoic acid	19.539	13.9	ng/ul	2042790	5	21.557	2935170	20.0
(DEL) Alkane: S...	21.221	11.2	ng/ul	1643900	5	21.557	2935170	20.0
(DEL) Alkane: S...	22.122	4.5	ng/ul	656193	5	21.557	2935170	20.0
(DEL) Alkane: S...	23.227	7.7	ng/ul	1256000	6	24.098	3283100	20.0
(DEL) Alkane: S...	24.657	22.7	ng/ul	3730910	6	24.098	3283100	20.0
(DEL) Alkane: S...	25.557	15.2	ng/ul	2487920	6	24.098	3283100	20.0
(DEL) Alkane: S...	26.615	20.3	ng/ul	3334500	6	24.098	3283100	20.0