LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

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: BP015901.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	28	32	40	rVB	70775	102691	0.24%	0.086%
2	3.828	107	109	123	rBV	355313	634770	1.51%	0.530%
3	4.040	141	145	150	rVB2	47042	71284	0.17%	0.060%
4	5.116	325	328	335	rVB	31280	50301	0.12%	0.042%
5	6.522	562	567	575	rBV	33506	58794	0.14%	0.049%
6	7.234	680	688	700	rBV	847748	1969106	4.69%	1.645%
7	7.328	700	704	707	rVV	58407	109396	0.26%	0.091%
8	7.375	707	712	735	rVB	871478	1573929	3.75%	1.315%
9	7.581	740	747	767	rBV	1114873	2041183	4.86%	1.705%
10	8.051	819	827	846	rBV	835417	1599456	3.81%	1.336%
11	8.787	945	952	967	rBV	998328	2350372	5.60%	1.963%
12	8.904	967	972	990	rVB	112175	265117	0.63%	0.221%
13	9.240	1021	1029	1050	rBV	982595	2010724	4.79%	1.679%
14	9.969	1146	1153	1175	rBV	738425	1699059	4.05%	1.419%
15	10.534	1241	1249	1282	rBV	803572	2568706	6.12%	2.146%
16	10.875	1300	1307	1328	rVB	1230861	2382468	5.67%	1.990%
17	11.051	1328	1337	1363	rBV	476128	1656220	3.94%	1.383%
18	13.575	1758	1766	1774	rVV2	39818	76512	0.18%	0.064%
19	14.110	1850	1857	1870	rBV	2229987	3680892	8.77%	3.074%
20	14.398	1898	1906	1921	rBV	2803393	4474852	10.66%	3.738%
21	14.698	1951	1957	1975	rVB	1930820	3029959	7.22%	2.531%
22	14.992	2000	2007	2025	rBV	307075	1201442	2.86%	1.004%
23	15.698	2117	2127	2144	rBV	3111379	5362159	12.77%	4.479%
24	15.869	2150	2156	2181	rBV	387014	1012086	2.41%	0.845%
25	16.069	2184	2190	2206	rVB	478407	745144	1.77%	0.622%
26	16.380	2240	2243	2250	rBV7	18638	46588	0.11%	0.039%
27	16.451	2251	2255	2268	rVB2	30883	76905	0.18%	0.064%
28	16.586	2275	2278	2281	rVV4	28878	45634	0.11%	0.038%
29	16.627	2282	2285	2292	rVB3	38876	64858	0.15%	0.054%
30	17.333	2401	2405	2412	rBV6	33703	61541	0.15%	0.051%
31	17.463	2421	2427	2434	rBV	2112144	3206065	7.64%	2.678%
32	17.563	2439	2444	2456	rVV2	2779584	4794902	11.42%	4.005%
33	18.098	2532	2535	2540	rVB	43361	53726	0.13%	0.045%
34	18.257	2558	2562	2567	rBV	361450	507271	1.21%	0.424%
35	18.316	2567	2572	2582	rBV	2191628	2864980	6.82%	2.393%
36	18.580	2615	2617	2628	rVB6	47744	90415	0.22%	0.076%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

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	19.186	2718	2720	2726	rVB3	47098	58396	0.14%	0.049%
38	19.245	2728	2730	2733	rVB2	45978	47081	0.11%	0.039%
39	19.404	2753	2757	2758	rBV2	130706	151876	0.36%	0.127%
40	19.445	2758	2764	2776	rVB3	254573	682958	1.63%	0.570%
41	19.539	2776	2780	2788	rBV	479048	768859	1.83%	0.642%
42	19.792	2817	2823	2836	rVB	3283575	5046616	12.02%	4.215%
43	20.262	2900	2903	2908	rVB	204276	219764	0.52%	0.184%
44	20.451	2932	2935	2945	rVB2	159133	242711	0.58%	0.203%
45	20.745	2983	2985	2991	rBV4	110998	147057	0.35%	0.123%
46	21.221	3060	3066	3074	rBV2	832637	1457073	3.47%	1.217%
47	21.557	3118	3123	3133	rBV	1299886	2142230	5.10%	1.789%
48	22.121	3217	3219	3223	rVB	318152	342477	0.82%	0.286%
49	22.174	3224	3228	3240	rVB	509966	909588	2.17%	0.760%
50	23.227	3402	3407	3415	rVB	817781	1378484	3.28%	1.151%
51	23.927	3521	3526	3538	rVB	1734261	3960434	9.43%	3.308%
52	24.098	3549	3555	3570	rVB	1008719	2440947	5.81%	2.039%
53	24.656	3644	3650	3661	rVB	1278485	2791250	6.65%	2.331%
54	26.615	3977	3983	3992	rVB	939184	2410899	5.74%	2.014%
55	28.774	4336	4350	4368	rVB	9558430	41985623	100.00%	35.069%

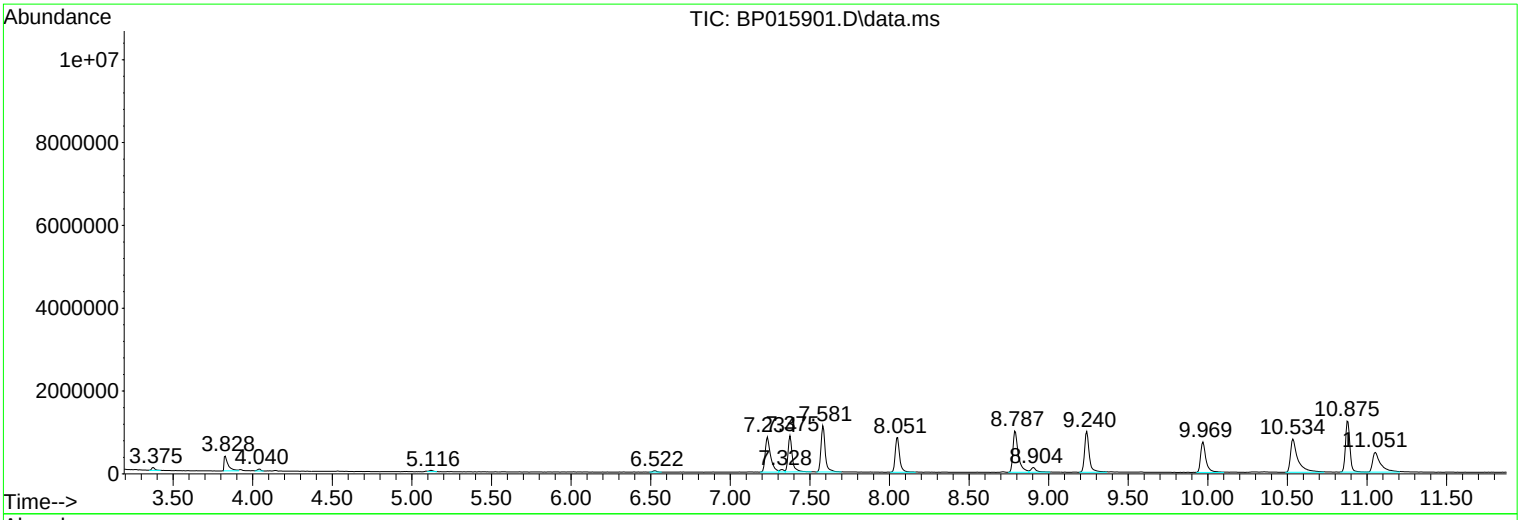
Sum of corrected areas: 119723830

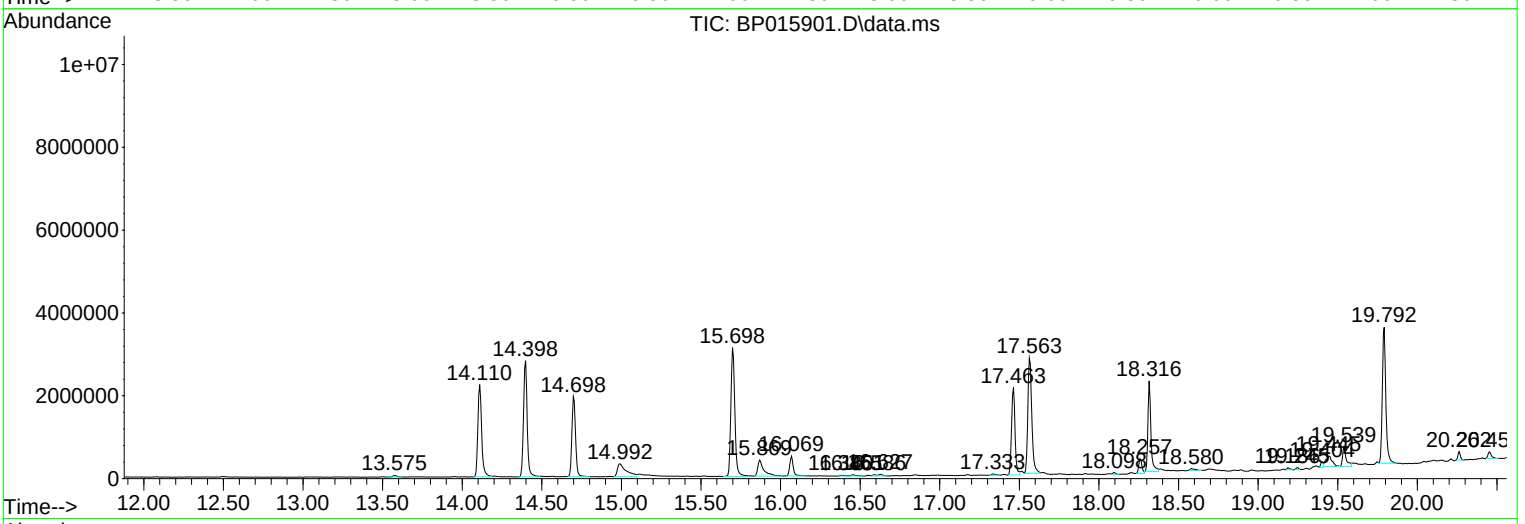
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

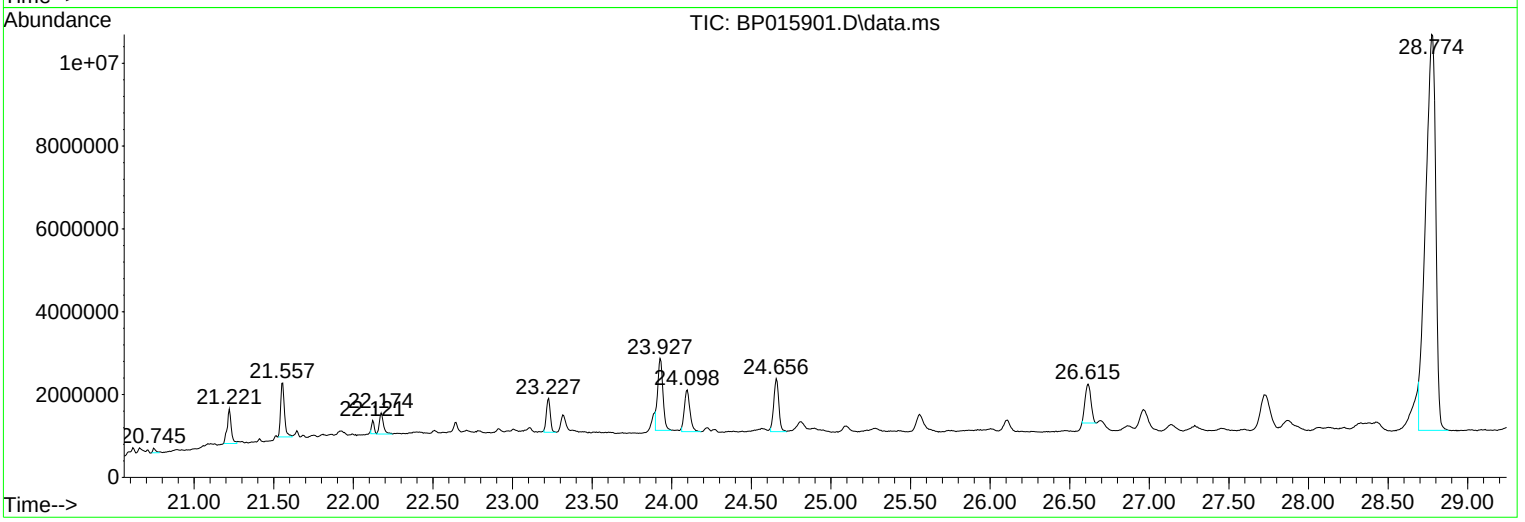
Instrument :
BNA_P
ClientSampleId :
DCGC1

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 : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

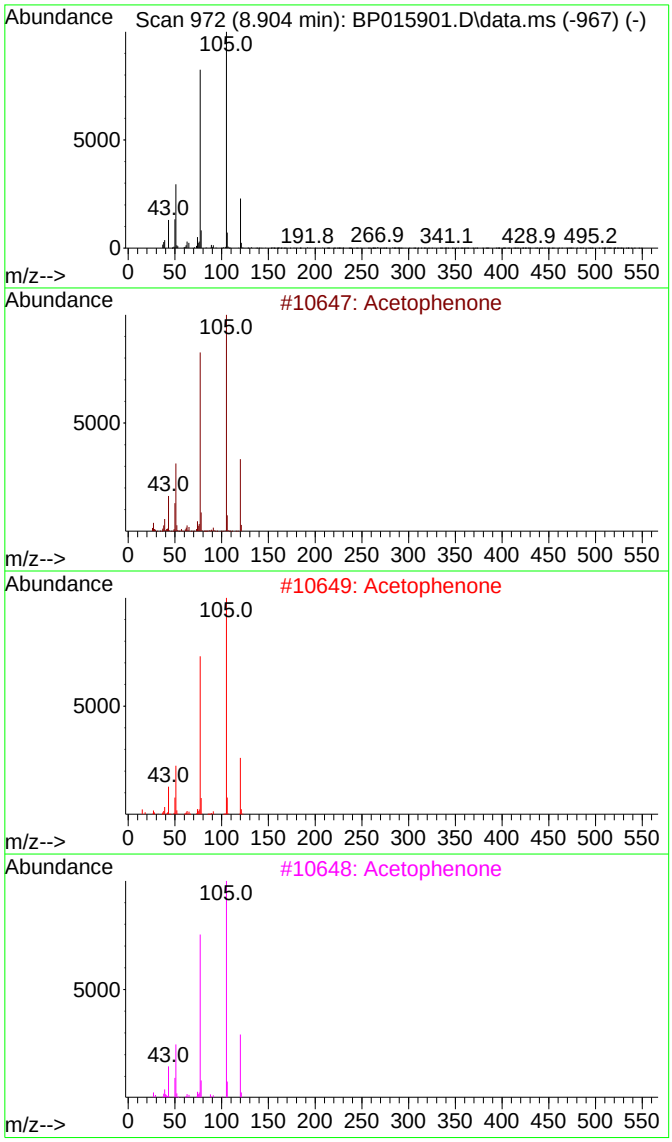
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

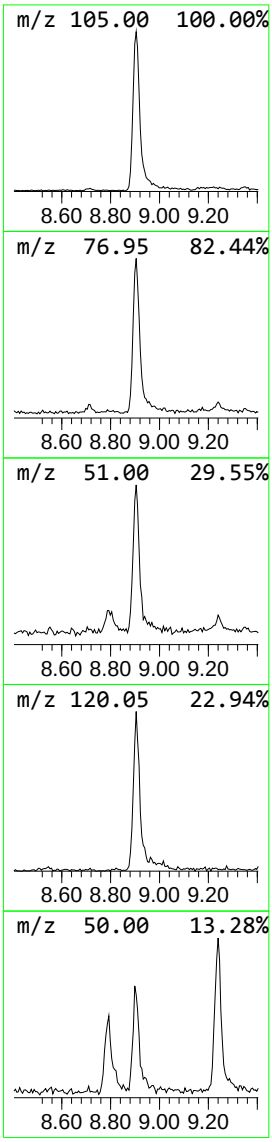
****

Peak Number 1 Aceto phenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	3.32 ng/ul	265117	1,4-Dichlorobenzene-d4	8.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	95
2	Acetophenone	120	C8H8O	000098-86-2	94
3	Acetophenone	120	C8H8O	000098-86-2	91
4	Acetophenone	120	C8H8O	000098-86-2	91
5	7-Benzoyloxybicyclo[2.2.1]hepta-...	212	C14H12O2	004796-68-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

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

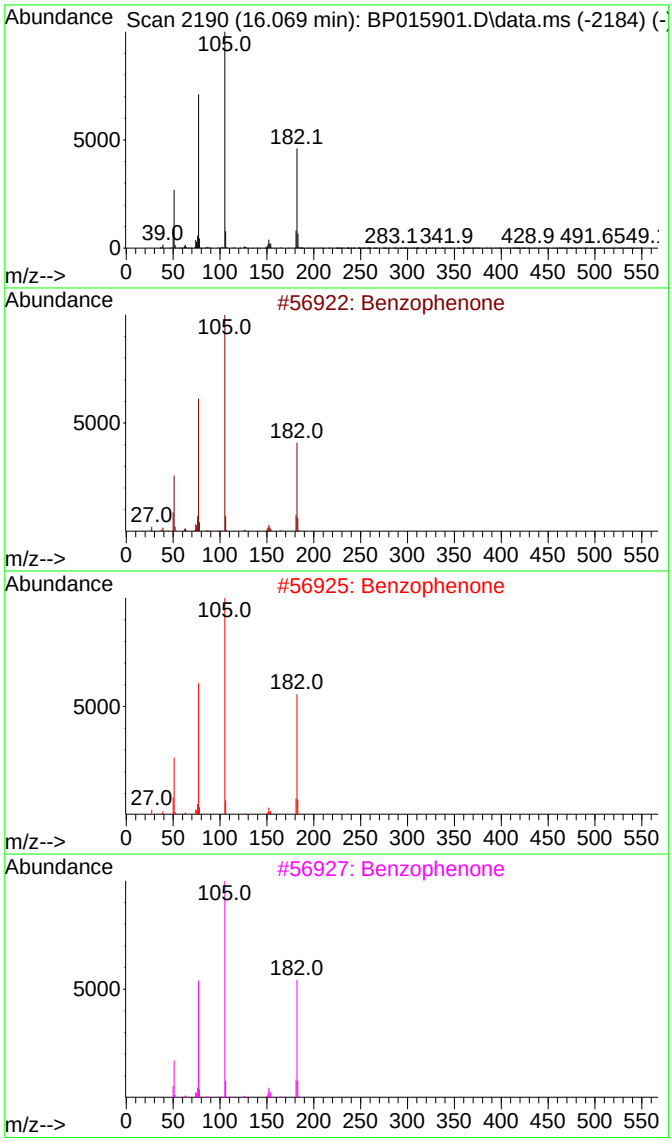
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

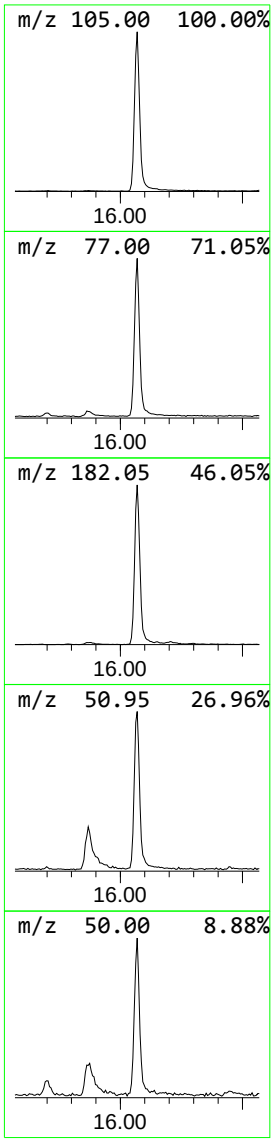
****

Peak Number 2 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	4.92 ng/ul	745144	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	Benzophenone	182	C13H10O	000119-61-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

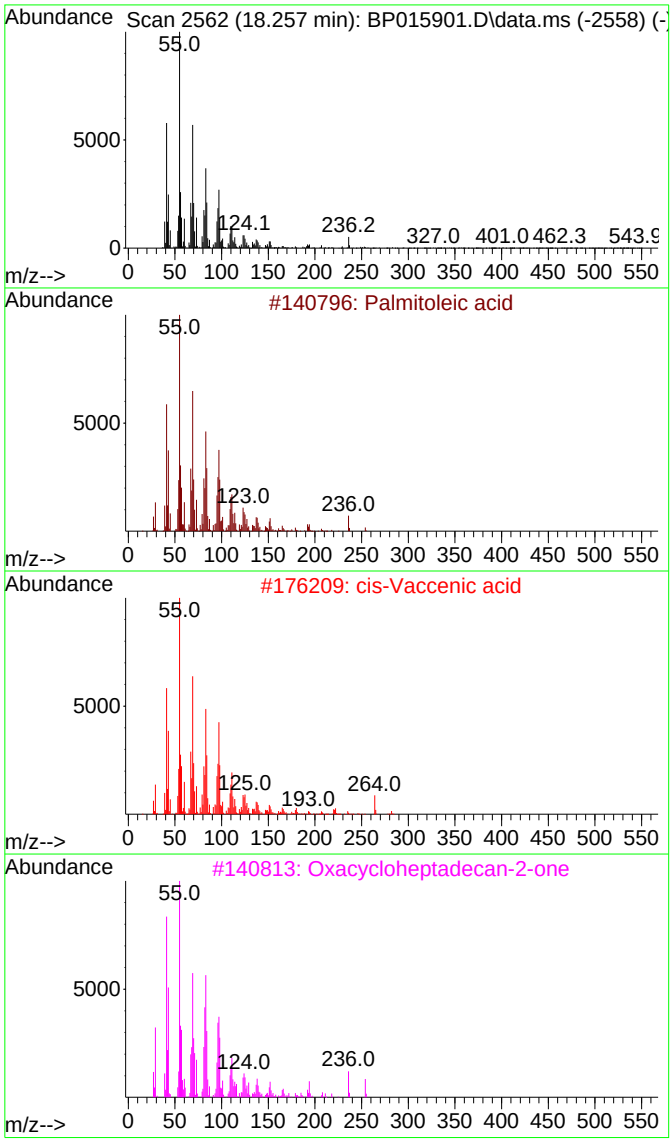
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

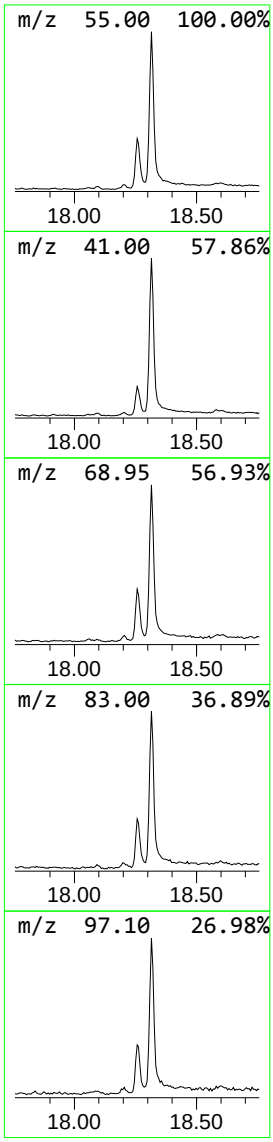
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Palmitoleic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	3.16 ng/ul	507271	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Palmitoleic acid	254	C16H30O2	000373-49-9	91
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	91
3	Oxacycloheptadecan-2-one	254	C16H30O2	000109-29-5	91
4	14-Methylpentadec-6-enoic acid	254	C16H30O2	127486-79-7	90
5	13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29BO	1000156-41-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

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

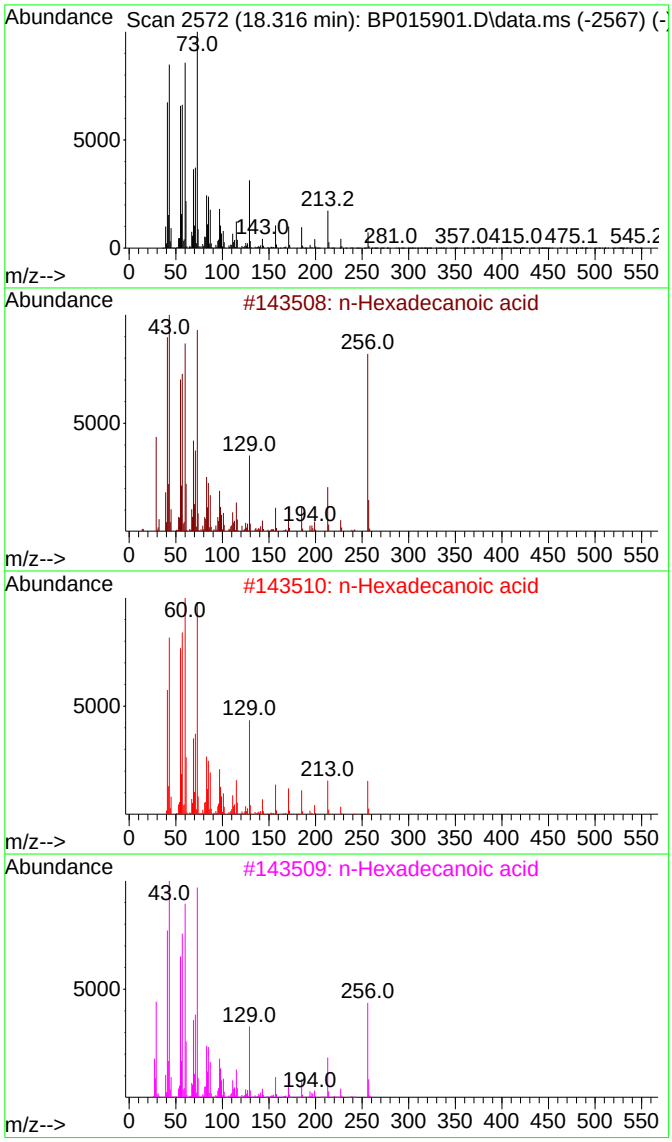
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

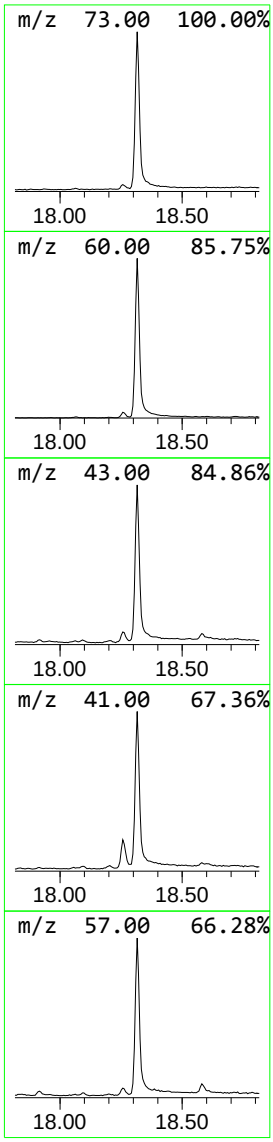
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	17.87 ng/ul	2864980	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	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

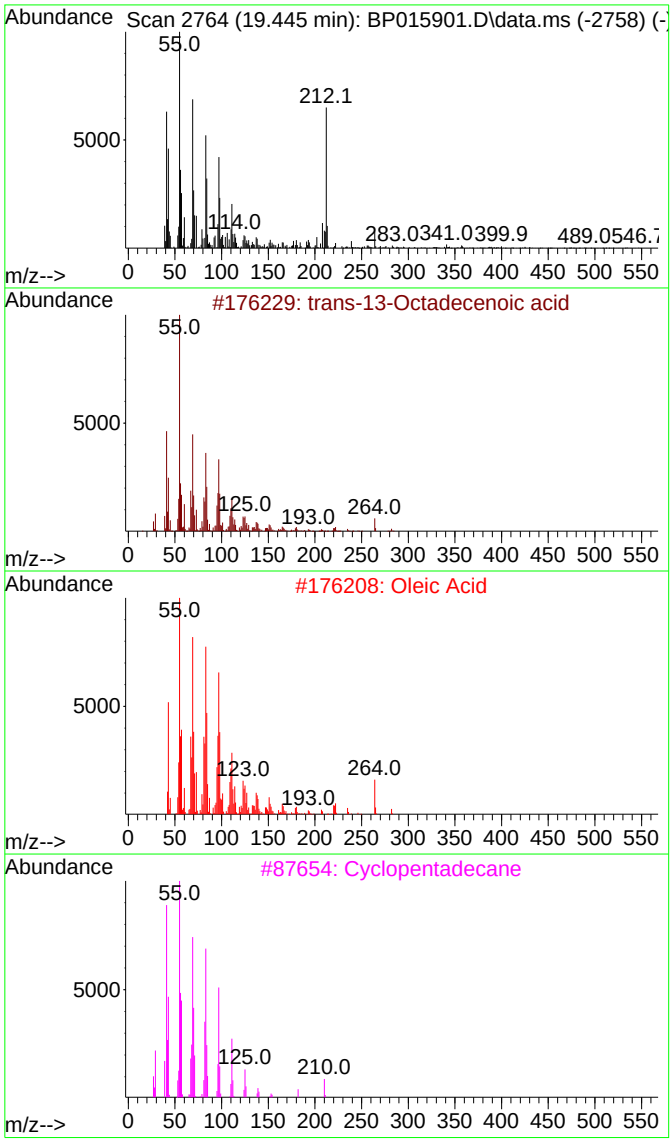
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

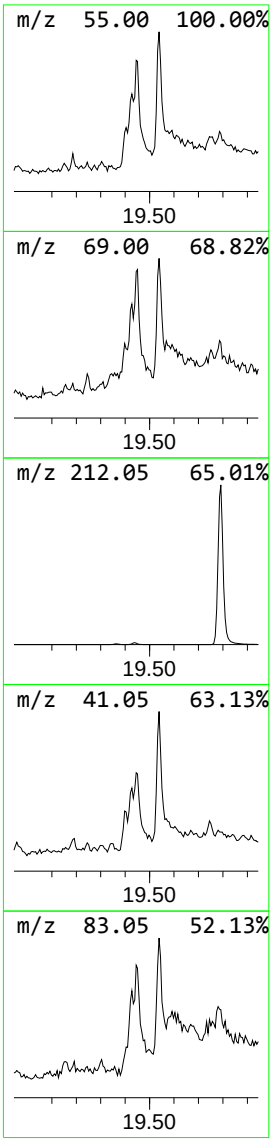
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 trans-13-Octadecenoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.445	4.26 ng/ul	682958	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	58
2	Oleic Acid	282	C18H34O2	000112-80-1	50
3	Cyclopentadecane	210	C15H30	000295-48-7	49
4	Cyclotetradecane	196	C14H28	000295-17-0	27
5	Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-94-0	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

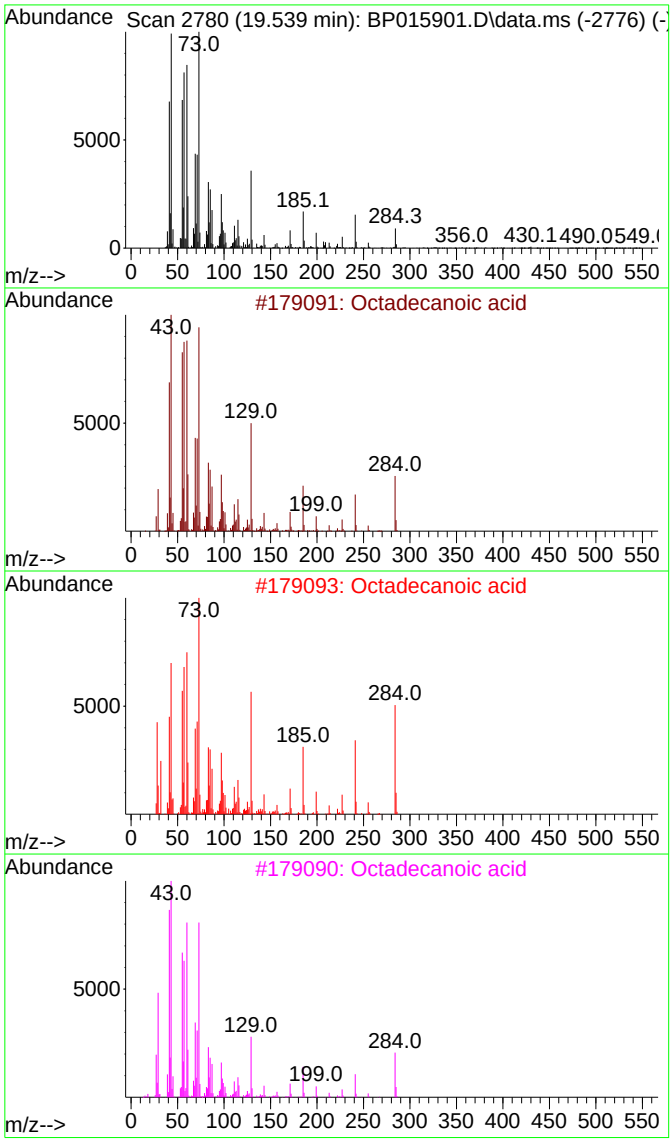
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

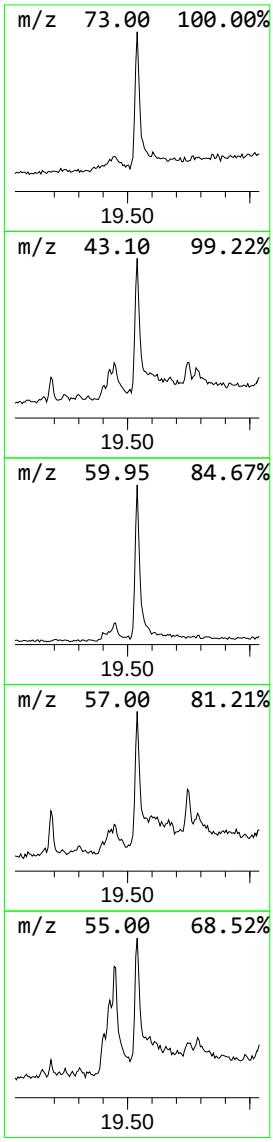
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	7.18 ng/ul	768859	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	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

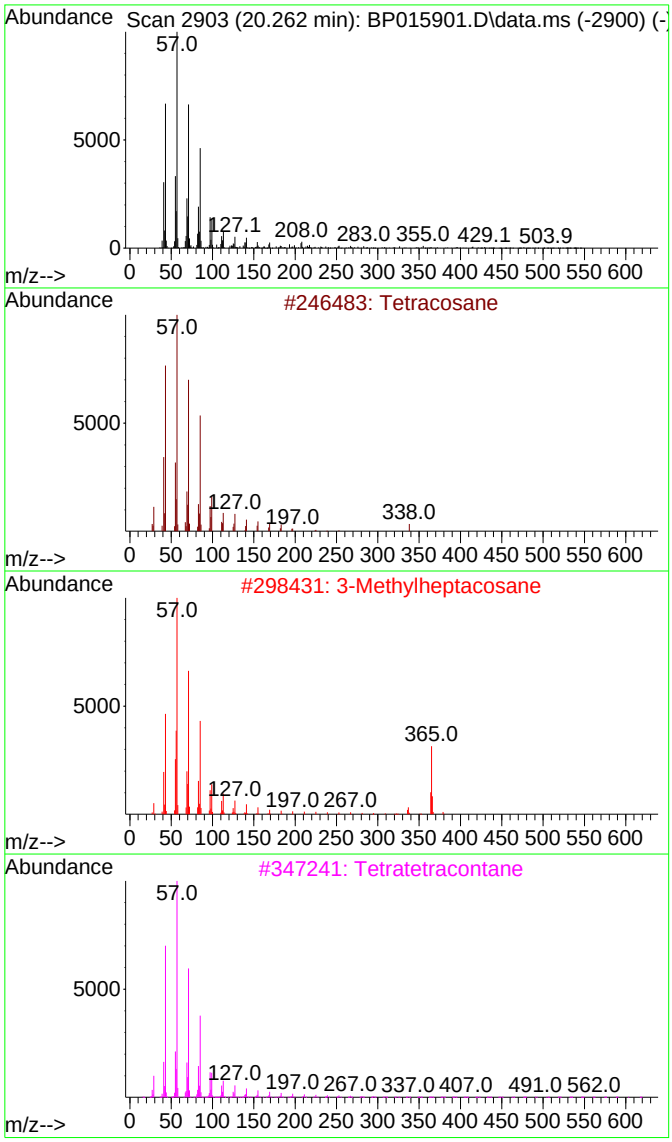
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

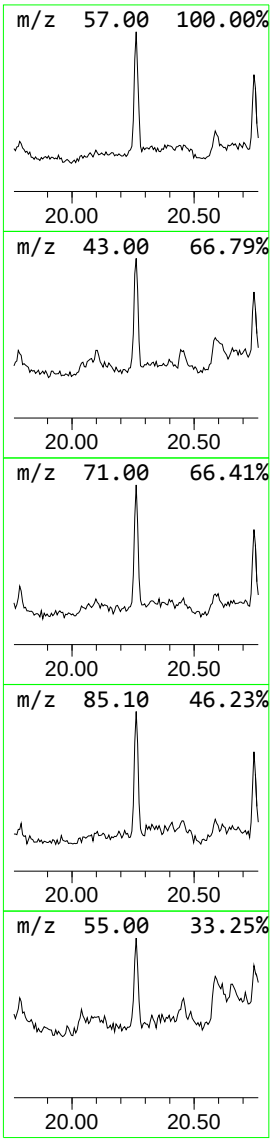
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.262	2.05 ng/ul	219764	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	3-Methylheptacosane	394	C28H58	014167-66-9	91
3	Tetratetracontane	619	C44H90	007098-22-8	87
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

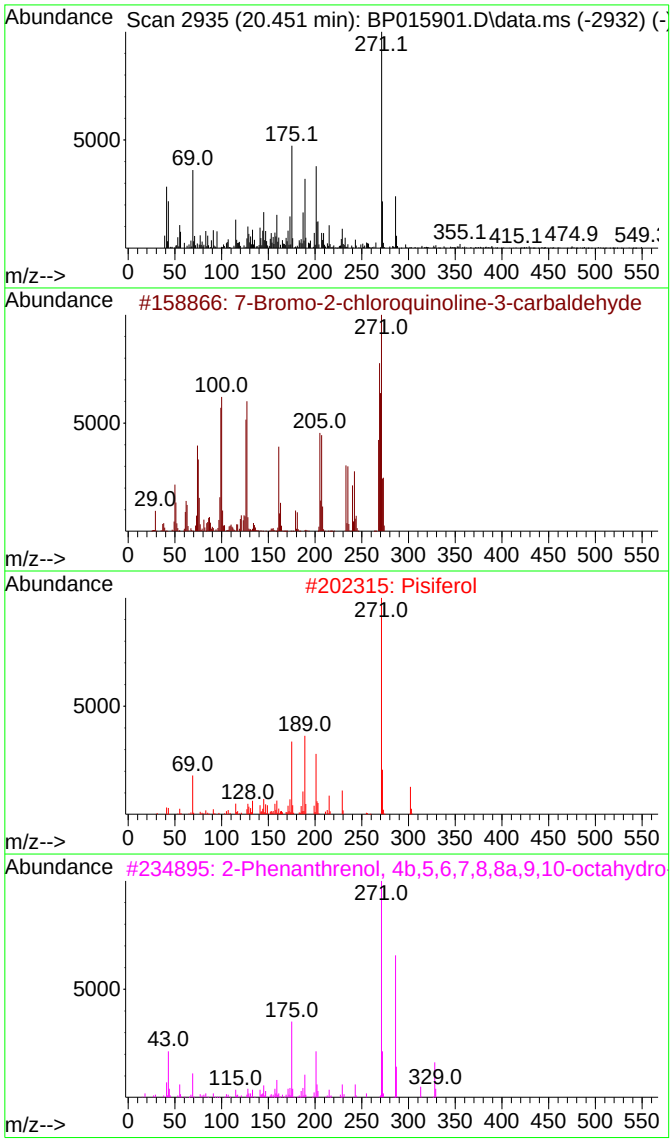
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

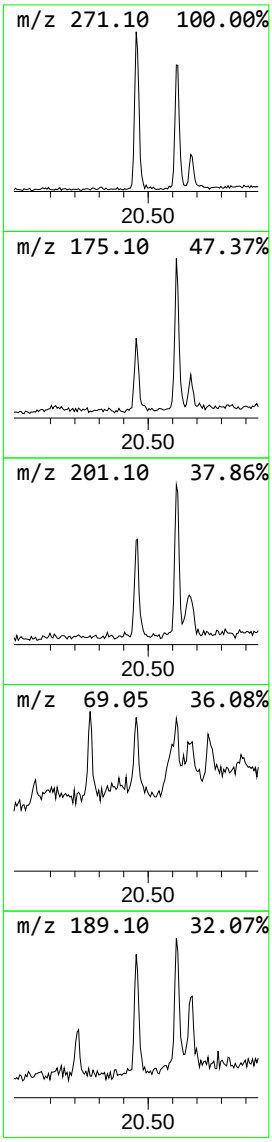
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 7-Bromo-2-chloroquinoline-3... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.451	2.27 ng/ul	242711	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Bromo-2-chloroquinoline-3-carb...	269	C10H5BrClNO	136812-31-2	86
2	Pisiferol	302	C20H30O2	024035-36-7	68
3	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	64
4	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	64
5	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	55





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Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

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

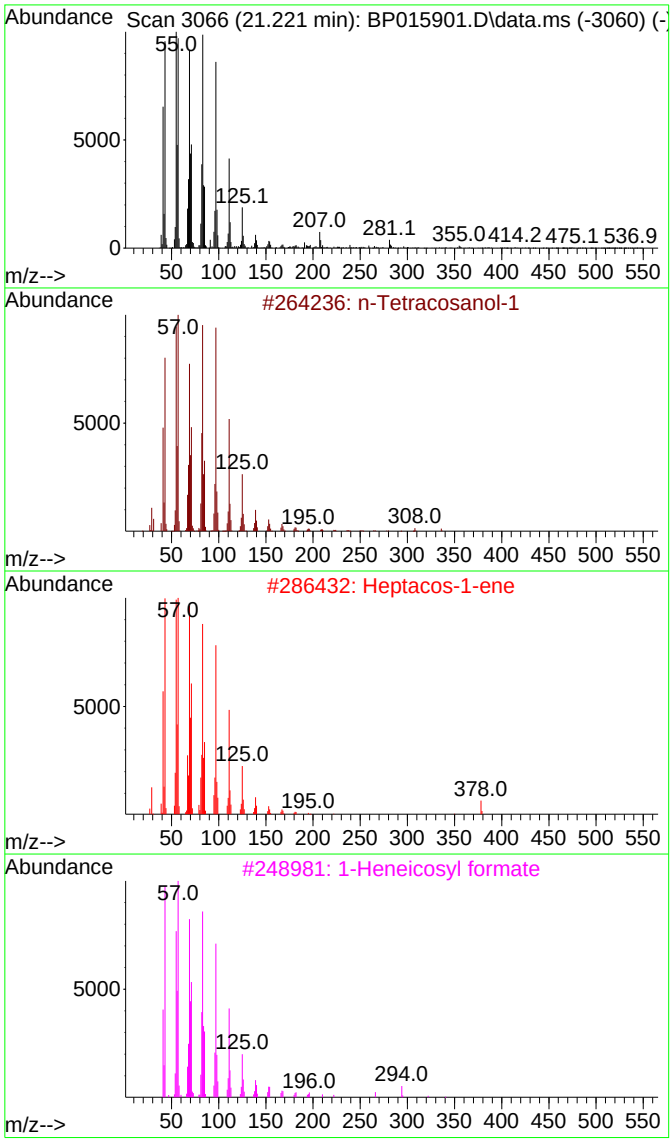
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

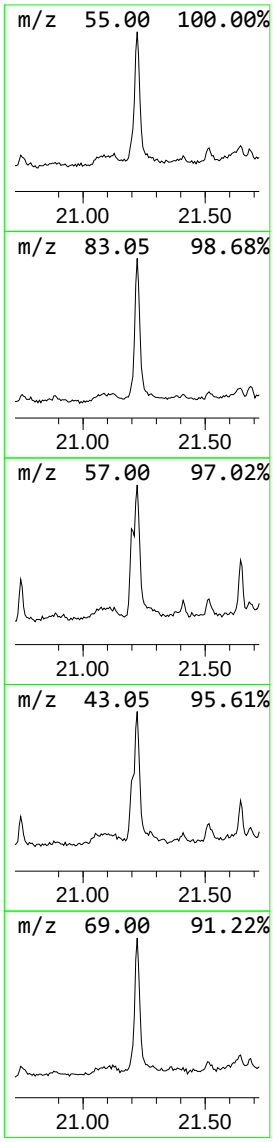
****

Peak Number 9 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	13.60 ng/ul	1457070	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	Heptacos-1-ene	378	C27H54	015306-27-1	94
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	Behenic alcohol	326	C22H46O	000661-19-8	94





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Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

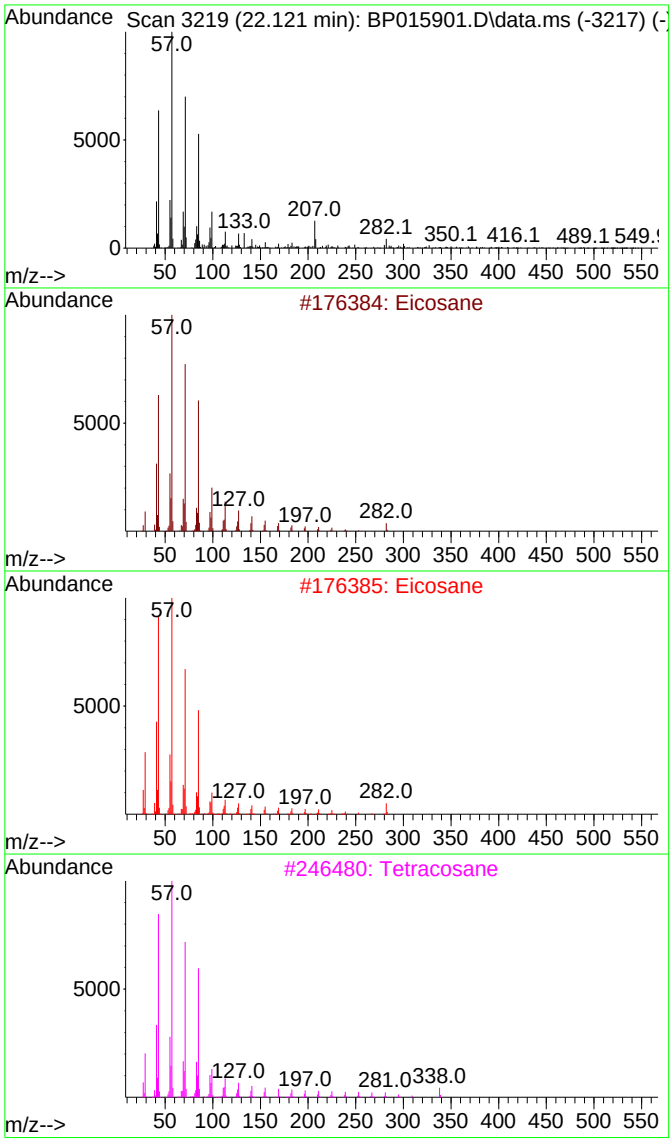
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

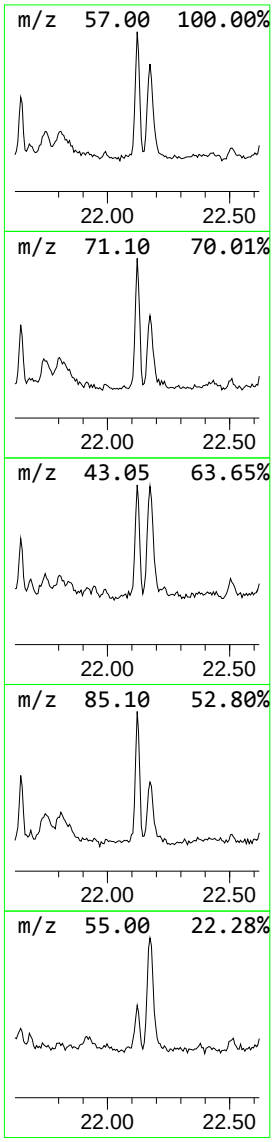
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.121	3.20 ng/ul	342477	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Eicosane	282	C20H42	000112-95-8	91
3	Tetracosane	338	C24H50	000646-31-1	90
4	Hexacosane	366	C26H54	000630-01-3	81
5	Hexadecane	226	C16H34	000544-76-3	76





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Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

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

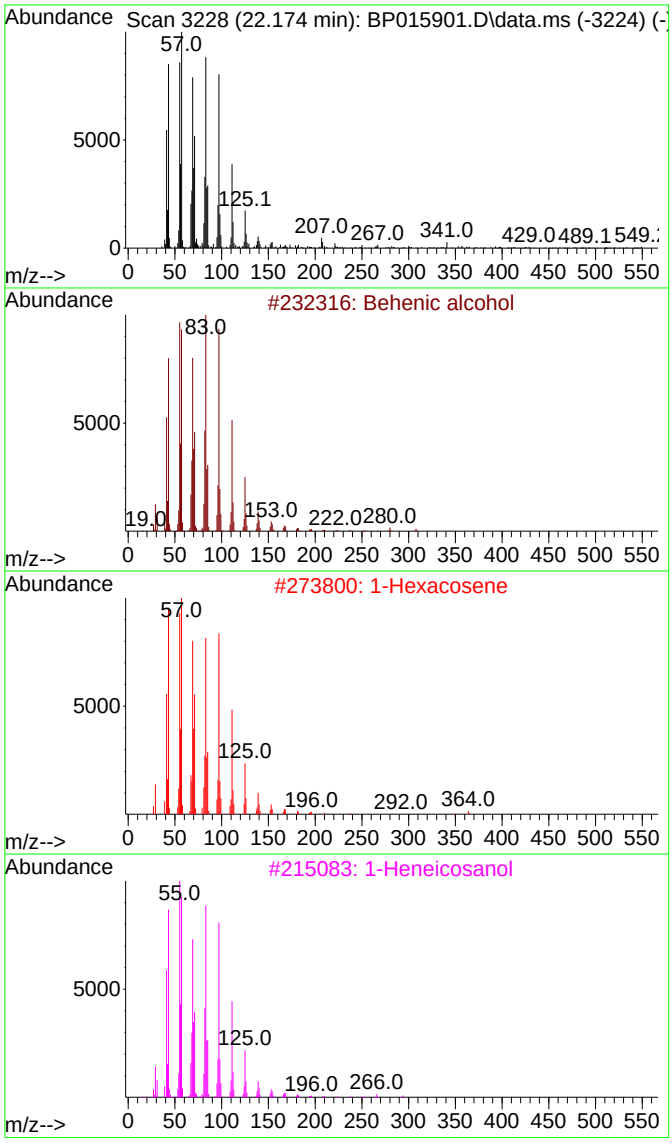
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

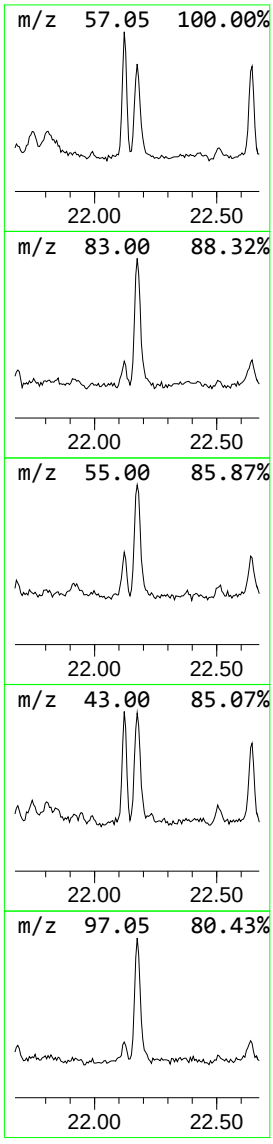
****

Peak Number 11 Behenic alcohol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	8.49 ng/ul	909588	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	1-Hexacosene	364	C26H52	018835-33-1	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	1-Tetracosene	336	C24H48	010192-32-2	91





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Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

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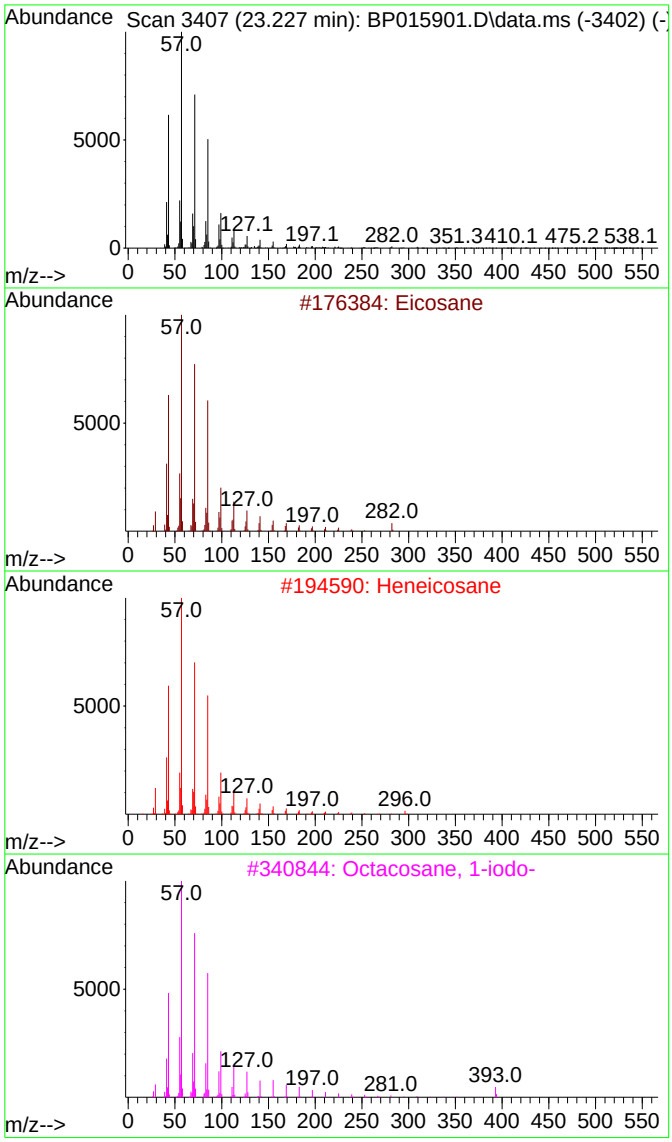
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

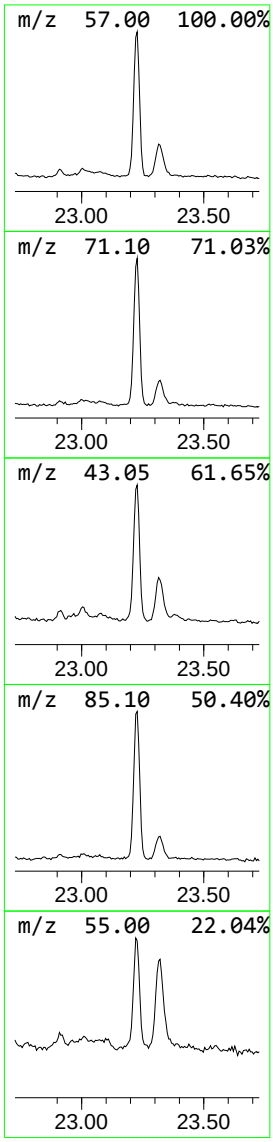
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	11.29 ng/ul	1378480	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





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Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

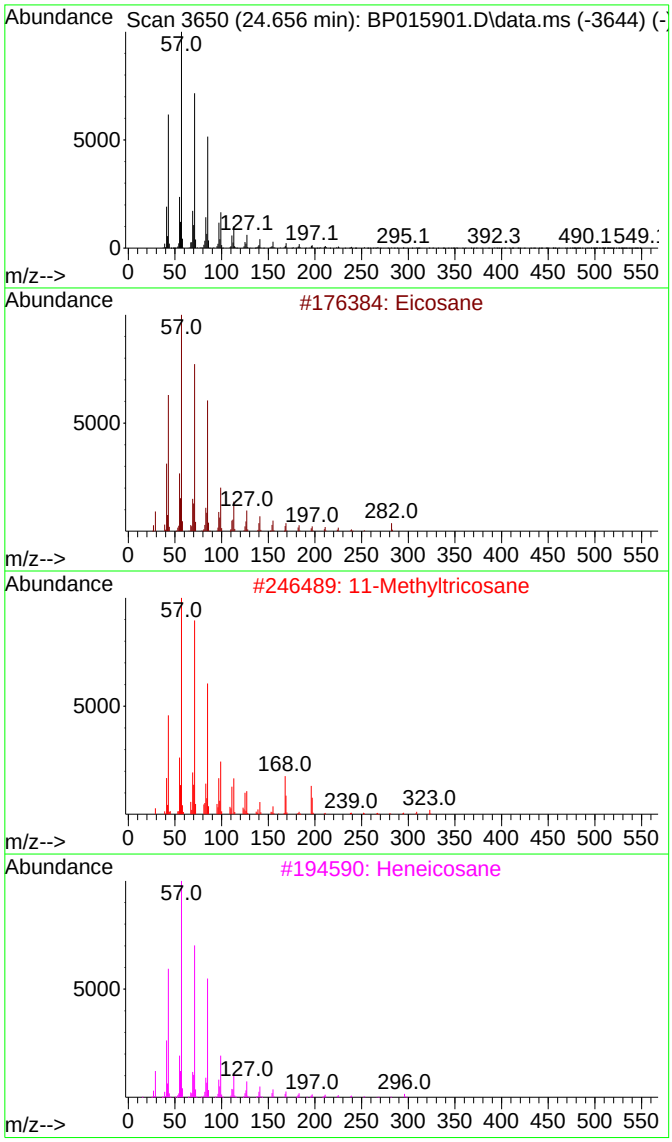
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

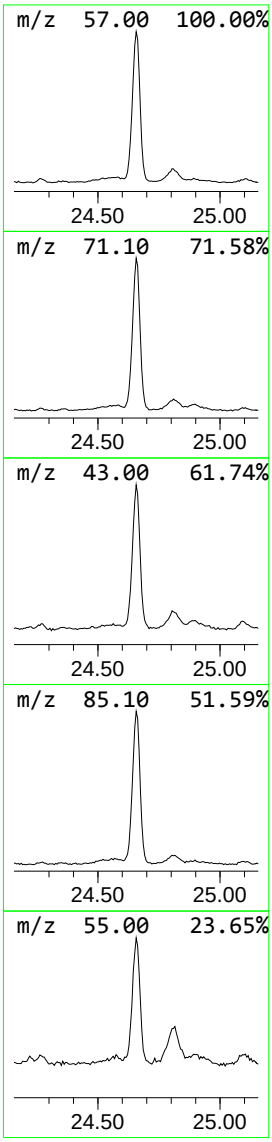
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.656	22.87 ng/ul	2791250	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	11-Methyltricosane	338	C24H50	027538-41-6	94
3	Heneicosane	296	C21H44	000629-94-7	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Octacosane	394	C28H58	000630-02-4	91





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Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

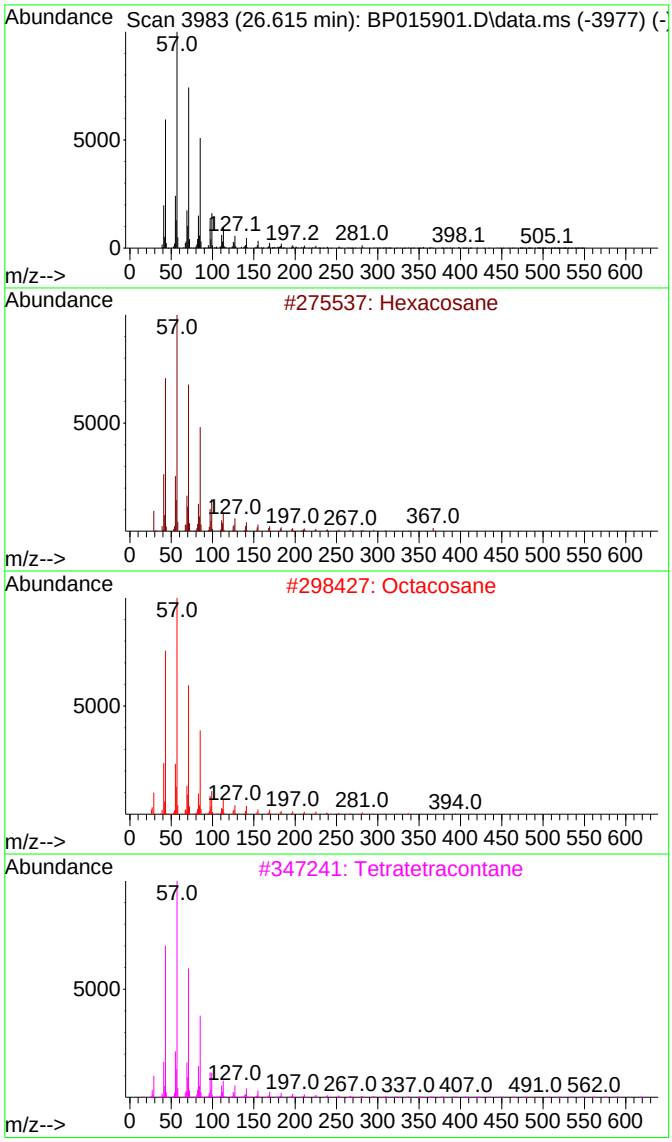
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

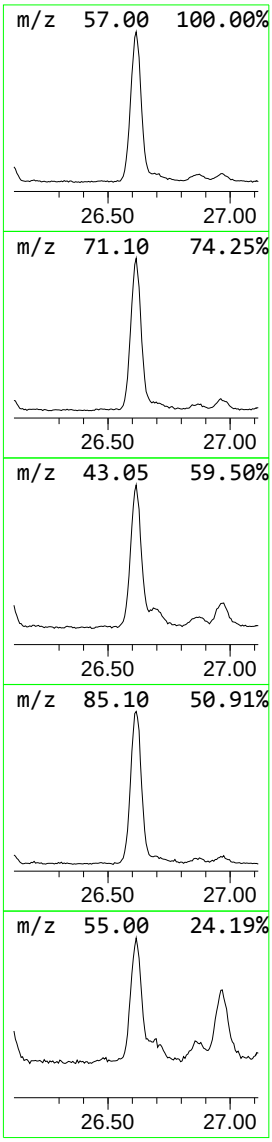
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.615	19.75 ng/ul	2410900	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Octacosane	394	C28H58	000630-02-4	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

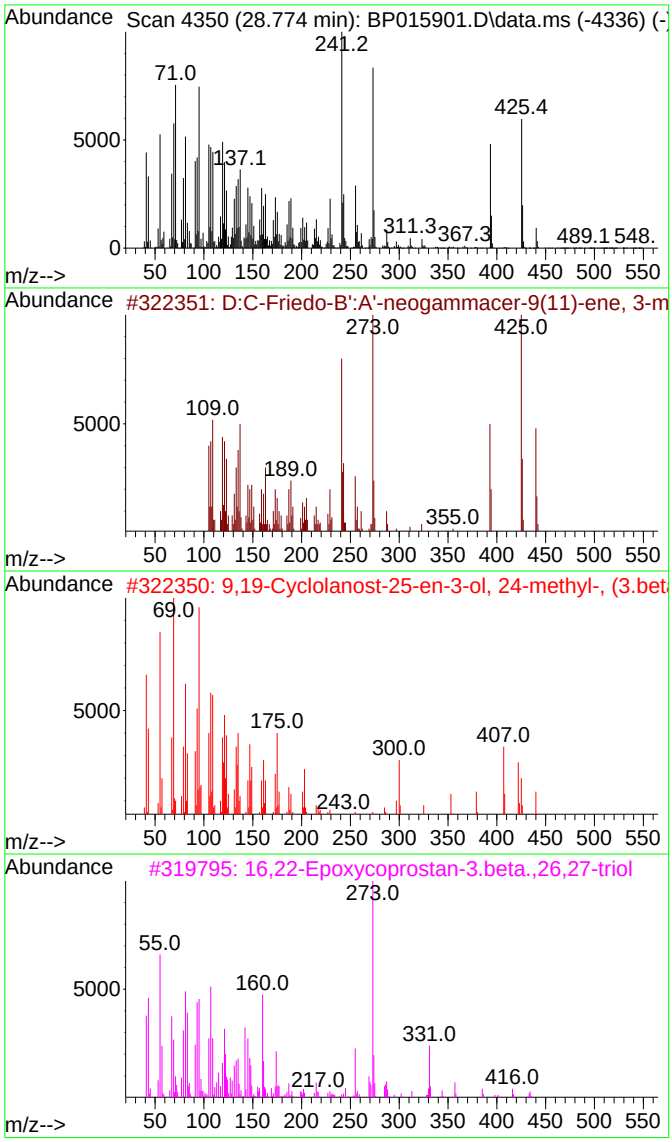
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

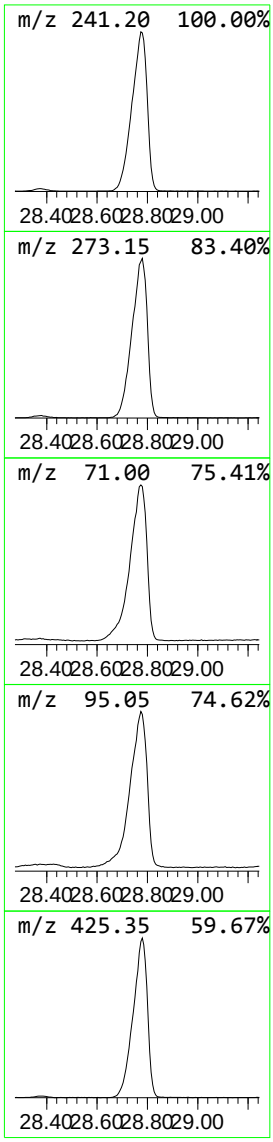
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 D:C-Friedo-B':A'-neogammace... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.774	344.01 ng/ul	41985600	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	50
2	9,19-Cyclolanost-25-en-3-ol, 24-...	440	C31H52O	000511-61-5	38
3	16,22-Epoxycoprostan-3.beta.,26,...	434	C27H46O4	122337-91-1	22
4	9-Thiabicyclo[3.3.1]nonane, 2,6-...	274	C14H18N4S	1000141-52-1	22
5	2-(2-Benzothiazolyl)-5-methylphenol	241	C14H11NOS	056048-54-5	15





Tentatively Identified Compound (LSC) summary

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Data File : BP015901.D
Acq On : 02 Jul 2023 01:01
Operator : MA/JU
Sample : 03242-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC1

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
Aceto phenone	8.904	3.3	ng/ul	265117	1	8.051	1599460	20.0
Benzophenone	16.069	4.9	ng/ul	745144	3	14.698	3029960	20.0
Palmitoleic acid	18.257	3.2	ng/ul	507271	4	17.463	3206070	20.0
n-Hexadecanoic ...	18.316	17.9	ng/ul	2864980	4	17.463	3206070	20.0
trans-13-Octade...	19.445	4.3	ng/ul	682958	4	17.463	3206070	20.0
Octadecanoic acid	19.539	7.2	ng/ul	768859	5	21.557	2142230	20.0
(DEL) Alkane: S...	20.262	2.0	ng/ul	219764	5	21.557	2142230	20.0
7-Bromo-2-chlor...	20.451	2.3	ng/ul	242711	5	21.557	2142230	20.0
n-Tetracosanol-1	21.221	13.6	ng/ul	1457070	5	21.557	2142230	20.0
(DEL) Alkane: S...	22.121	3.2	ng/ul	342477	5	21.557	2142230	20.0
Behenic alcohol	22.174	8.5	ng/ul	909588	5	21.557	2142230	20.0
(DEL) Alkane: S...	23.227	11.3	ng/ul	1378480	6	24.098	2440950	20.0
(DEL) Alkane: S...	24.656	22.9	ng/ul	2791250	6	24.098	2440950	20.0
(DEL) Alkane: S...	26.615	19.8	ng/ul	2410900	6	24.098	2440950	20.0
D:C-Friedo-B':A...	28.774	344.0	ng/ul	41985600	6	24.098	2440950	20.0