LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

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: BP015864.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.834	109	110	121	rVV	159284	266211	0.51%	0.257%
2	3.922	121	125	135	rVV	197460	287676	0.55%	0.278%
3	4.040	142	145	153	rVB	41230	60088	0.11%	0.058%
4	4.722	257	261	267	rVB	36444	52781	0.10%	0.051%
5	7.246	683	690	707	rBV	193598	619175	1.17%	0.599%
6	7.381	707	713	730	rVB	281982	557923	1.06%	0.539%
7	7.587	742	748	772	rVB	325670	713323	1.35%	0.690%
8	8.052	820	827	848	rBV	729941	1485041	2.82%	1.436%
9	8.816	950	957	983	rBV2	90892	413640	0.78%	0.400%
10	9.257	1025	1032	1054	rBV	255848	660748	1.25%	0.639%
11	9.987	1148	1156	1178	rBV	138779	528339	1.00%	0.511%
12	10.575	1250	1256	1282	rBV	158152	692880	1.31%	0.670%
13	10.881	1301	1308	1331	rBV	920545	2096855	3.98%	2.027%
14	11.110	1340	1347	1364	rBV4	29335	117853	0.22%	0.114%
15	14.116	1852	1858	1869	rBV	615261	1160419	2.20%	1.122%
16	14.398	1899	1906	1921	rBV2	809398	1436913	2.73%	1.389%
17	14.704	1950	1958	1974	rBV	1489144	2488504	4.72%	2.406%
18	15.045	2008	2016	2019	rBV6	37924	96255	0.18%	0.093%
19	15.704	2122	2128	2144	rBV	879397	1681523	3.19%	1.626%
20	15.892	2154	2160	2177	rBV3	86574	284659	0.54%	0.275%
21	16.075	2185	2191	2207	rBV	191768	385091	0.73%	0.372%
22	16.581	2269	2277	2284	rBV	208166	349468	0.66%	0.338%
23	17.192	2376	2381	2390	rBV4	24803	69013	0.13%	0.067%
24	17.463	2422	2427	2434	rBV	1496160	2469349	4.68%	2.387%
25	17.575	2440	2446	2457	rBV2	706496	1333916	2.53%	1.290%
26	17.733	2470	2473	2481	rVB8	44716	82969	0.16%	0.080%
27	18.245	2555	2560	2567	rVB	943395	1077703	2.04%	1.042%
28	18.316	2567	2572	2582	rBV	1308271	1868160	3.54%	1.806%
29	19.192	2718	2721	2723	rBV	66190	66435	0.13%	0.064%
30	19.404	2753	2757	2759	rBV3	157526	214601	0.41%	0.207%
31	19.469	2766	2768	2775	rVB	206655	285378	0.54%	0.276%
32	19.539	2776	2780	2786	rBV	552411	826647	1.57%	0.799%
33	19.745	2812	2815	2816	rBV2	152828	156757	0.30%	0.152%
34	19.792	2819	2823	2838	rVB2	1230077	2141329	4.06%	2.070%
35	20.092	2871	2874	2879	rBV4	136837	202105	0.38%	0.195%
36	20.263	2900	2903	2908	rVB	294586	332896	0.63%	0.322%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

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	20.751	2983	2986	2990	rBV2	155430	185972	0.35%	0.180%
38	21.204	3059	3063	3073	rBV2	1144127	2225761	4.22%	2.152%
39	21.416	3096	3099	3104	rVB	310840	338398	0.64%	0.327%
40	21.557	3118	3123	3128	rBV2	1538206	2558828	4.85%	2.474%
41	22.127	3216	3220	3224	rBV	2105434	2622083	4.97%	2.535%
42	22.169	3224	3227	3235	rVB	481762	811148	1.54%	0.784%
43	23.233	3403	3408	3414	rVB	1111385	1857835	3.52%	1.796%
44	23.316	3418	3422	3434	rVB	511416	1127371	2.14%	1.090%
45	24.092	3549	3554	3571	rVB	1167284	2873342	5.45%	2.778%
46	24.662	3645	3651	3664	rVB	1504873	3264038	6.19%	3.156%
47	26.627	3978	3985	4008	rVB	1490481	5295889	10.05%	5.120%
48	28.792	4338	4353	4372	rVB2	11225775	52714988	100.00%	50.963%

Sum of corrected areas: 103438276

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Acq On : 01 Jul 2023 02:28
Operator : MA/JU
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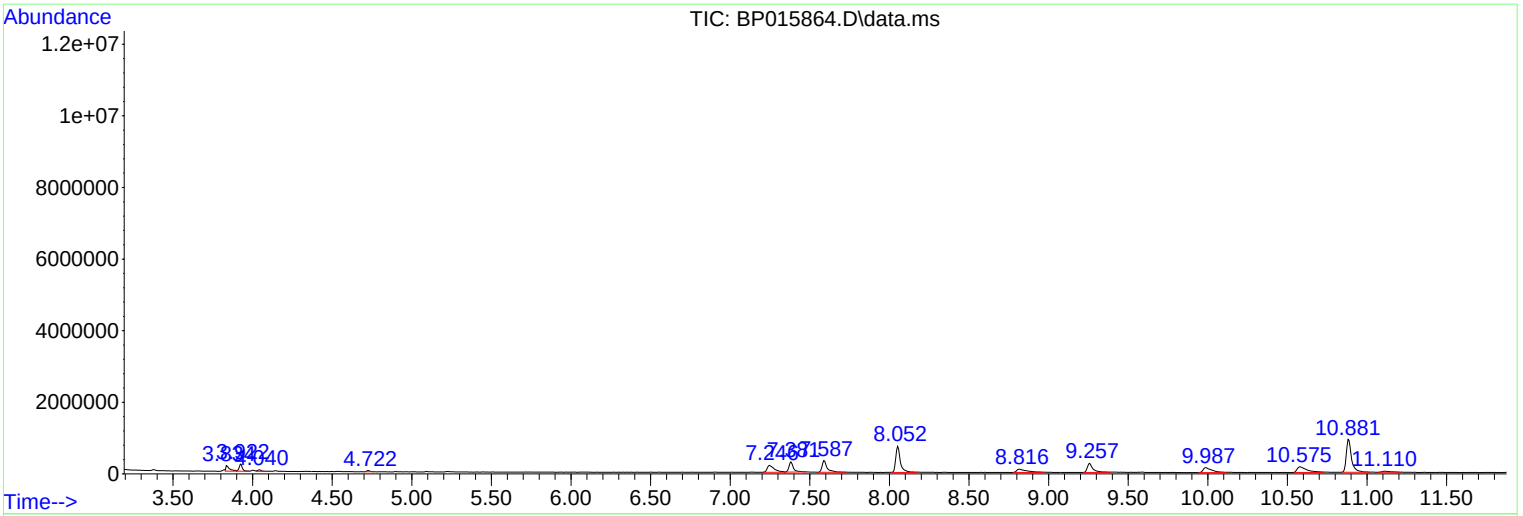
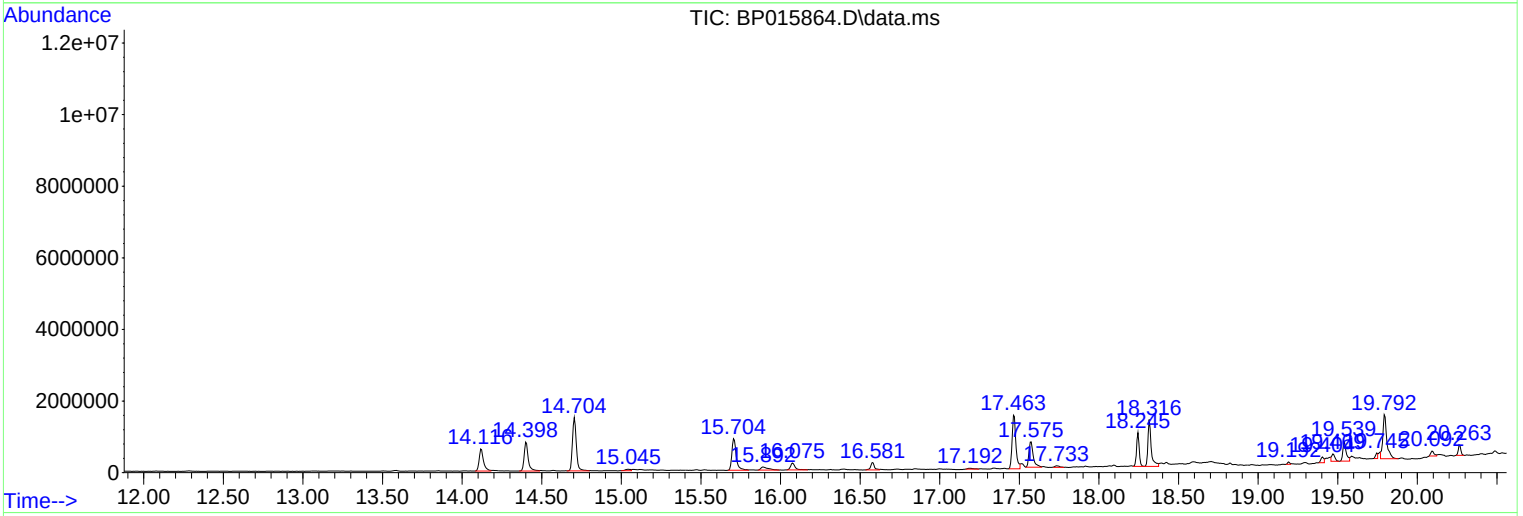
Misc :
ALS Vial : 30 Sample Multiplier: 1

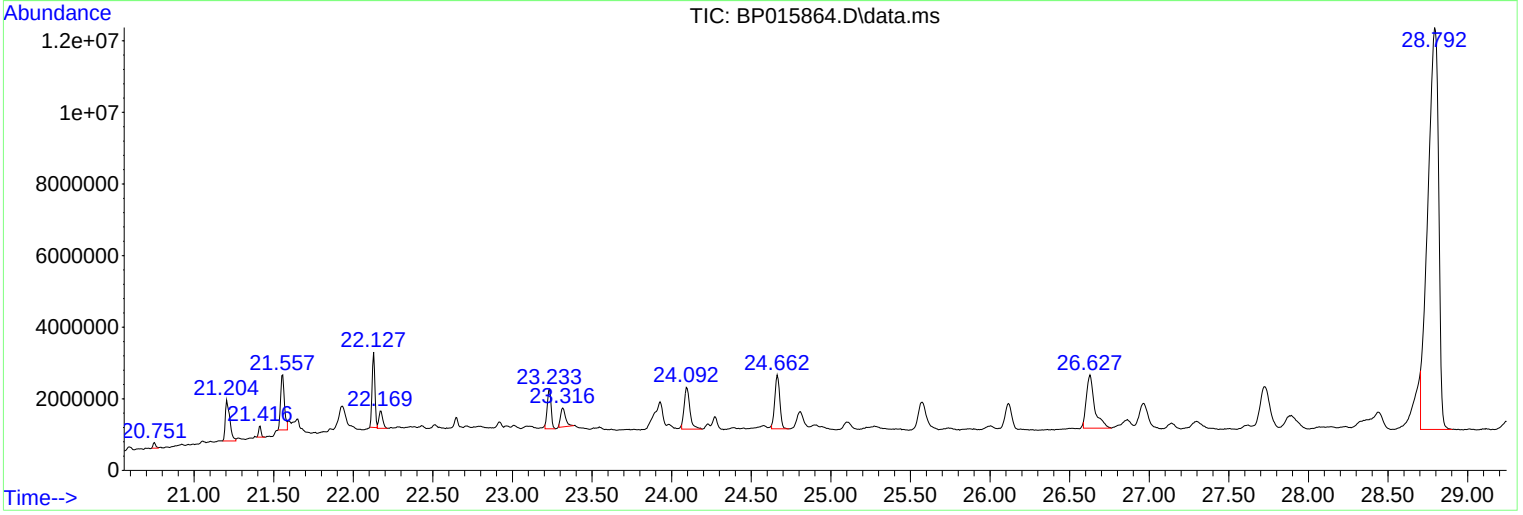
Instrument :
BNA_P
ClientSampleId :
DCFW9

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 : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

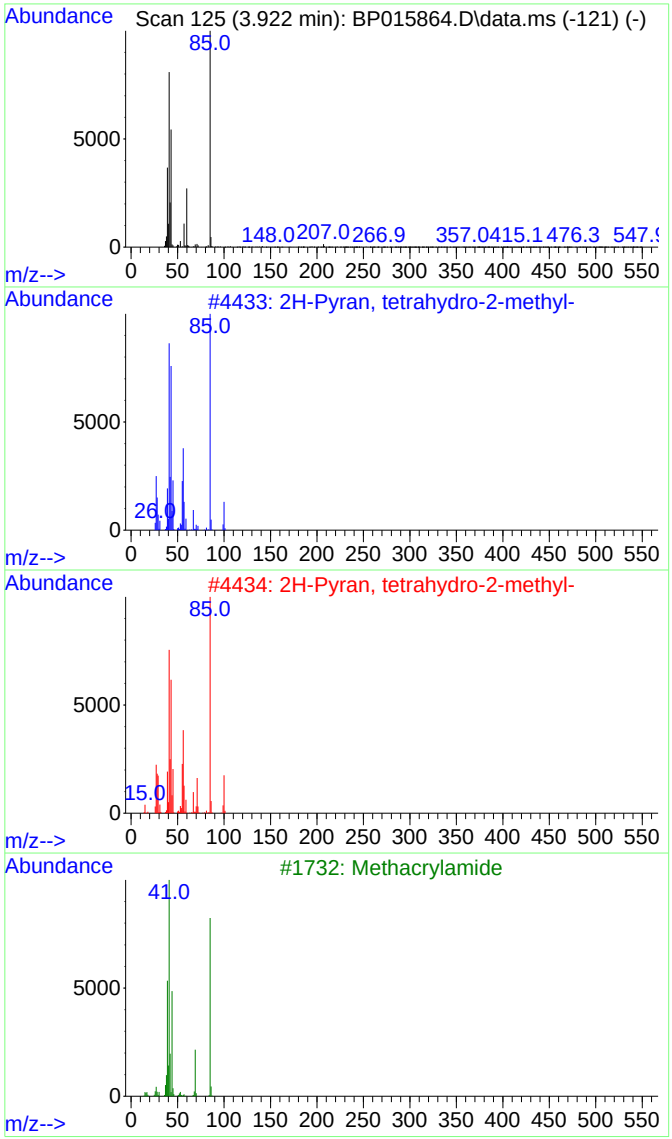
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

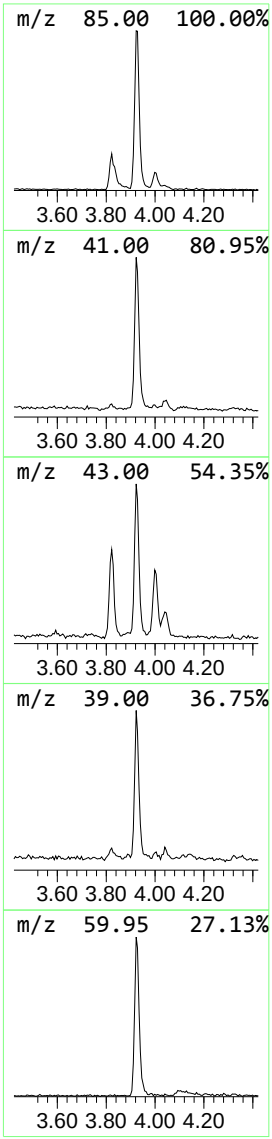
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.922	3.87 ng/ul	287676	1,4-Dichlorobenzene-d4	8.052

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	64
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	39
3	Methacrylamide	85	C4H7NO	000079-39-0	38
4	Methacrylamide	85	C4H7NO	000079-39-0	36
5	Methacrylamide	85	C4H7NO	000079-39-0	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

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

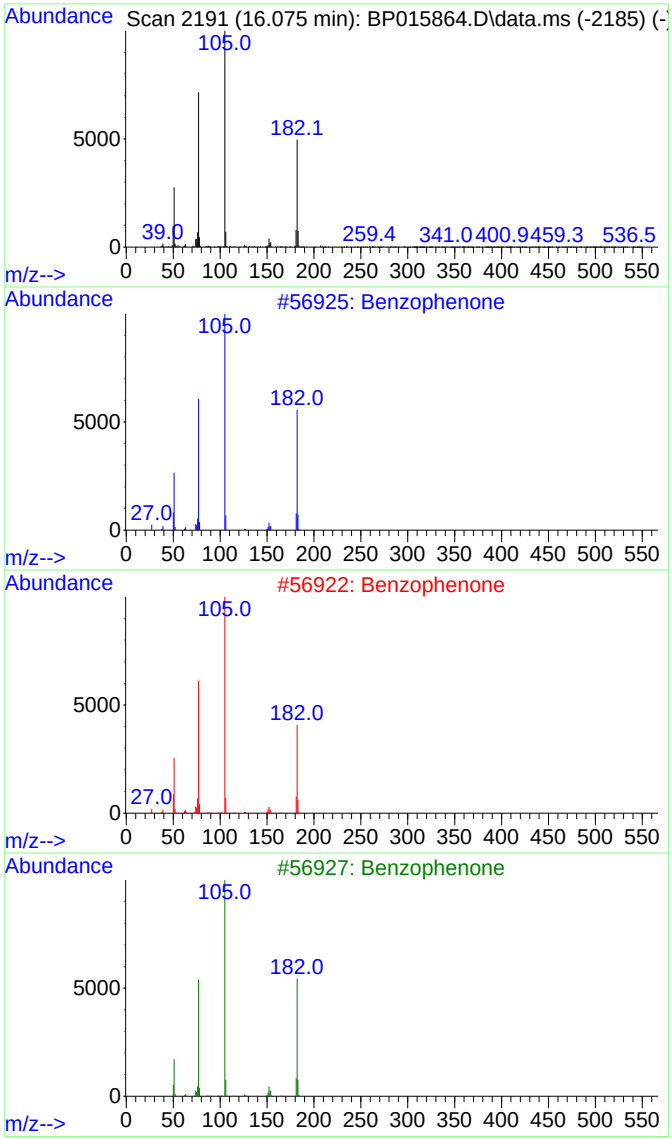
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

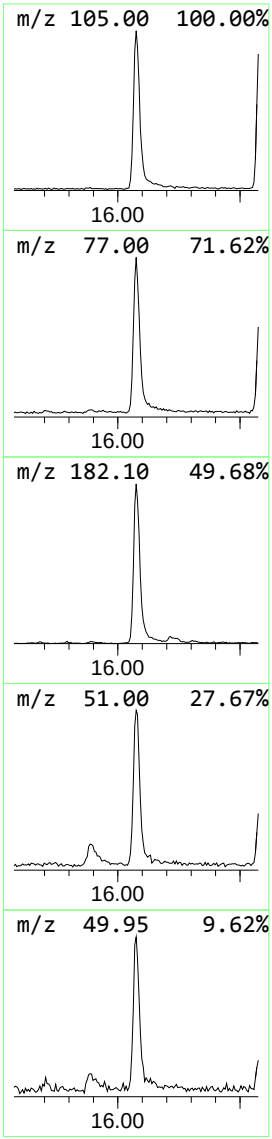
****

Peak Number 2 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	3.09 ng/ul	385091	Acenaphthene-d10	14.704

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	Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

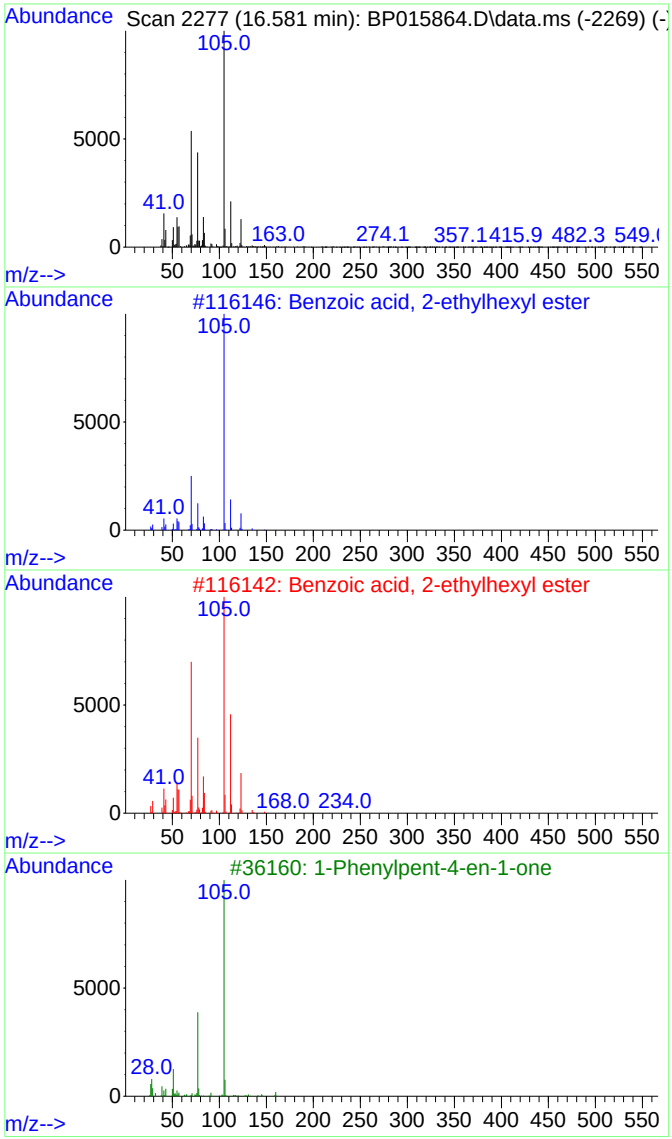
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

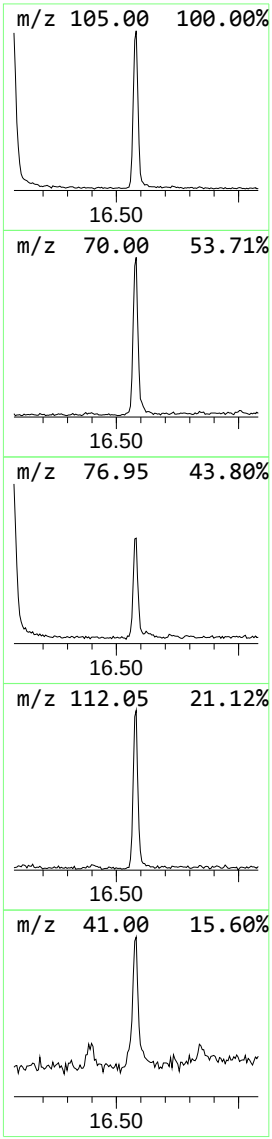
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzoic acid, 2-ethylhexyl ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.581	2.83 ng/ul	349468	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-ethylhexyl ester	234	C15H22O2	005444-75-7	58
2	Benzoic acid, 2-ethylhexyl ester	234	C15H22O2	005444-75-7	50
3	1-Phenylpent-4-en-1-one	160	C11H12O	003240-29-7	27
4	N-(2-Fluoro-5-nitrophenyl)benzamide	260	C13H9FN2O3	144205-37-8	25
5	4-Nitrophenyl benzoate	243	C13H9NO4	000959-22-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

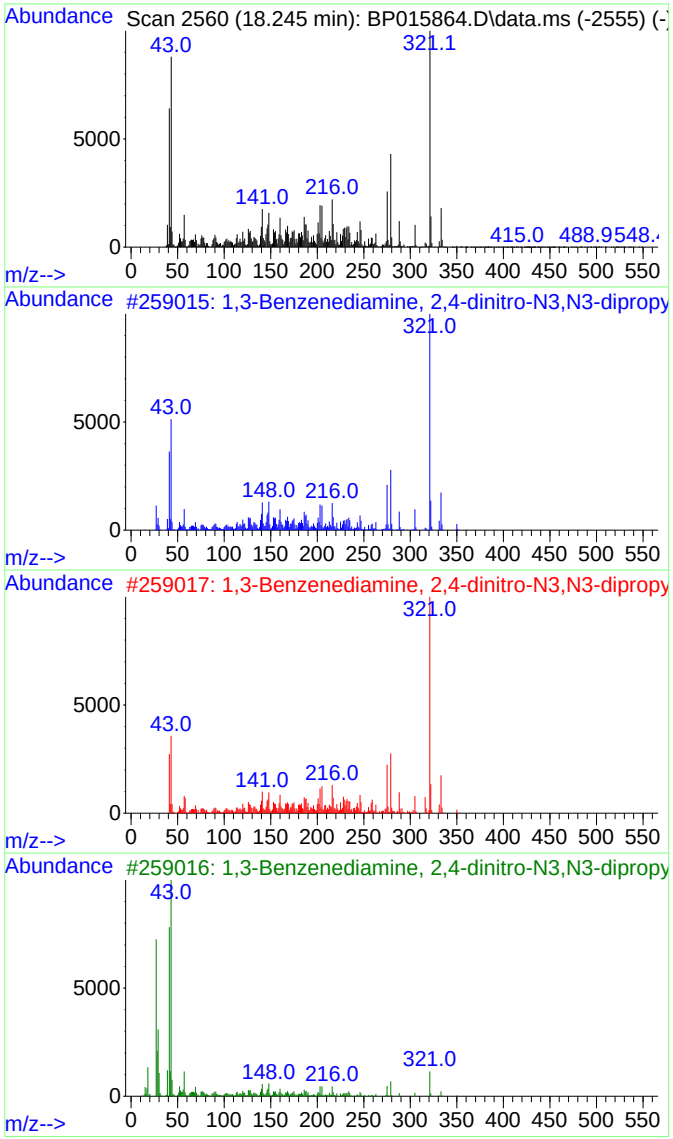
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

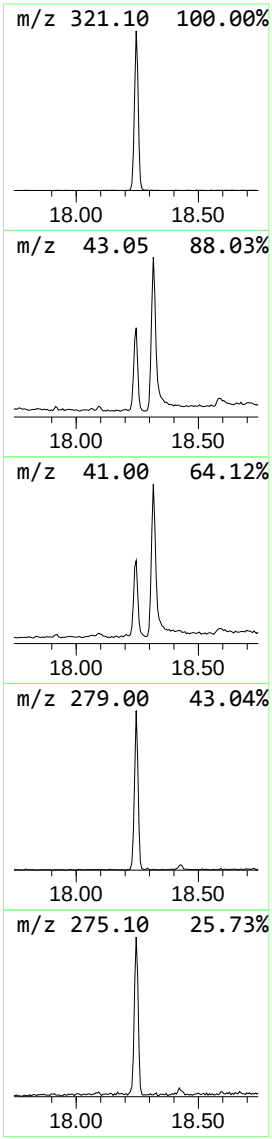
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,3-Benzenediamine, 2,4-din... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	8.73 ng/ul	1077700	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediamine, 2,4-dinitro-...	350	C13H17F3N4O4	029091-21-2	91
2	1,3-Benzenediamine, 2,4-dinitro-...	350	C13H17F3N4O4	029091-21-2	91
3	1,3-Benzenediamine, 2,4-dinitro-...	350	C13H17F3N4O4	029091-21-2	72
4	4-Amino-5-nitro-6-[3,4,5-trimeth...	321	C13H15N5O5	1000254-14-1	41
5	Acetamide, N-[2-[(4,5-dicyano-2-...	321	C16H11N5O3	1000350-69-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

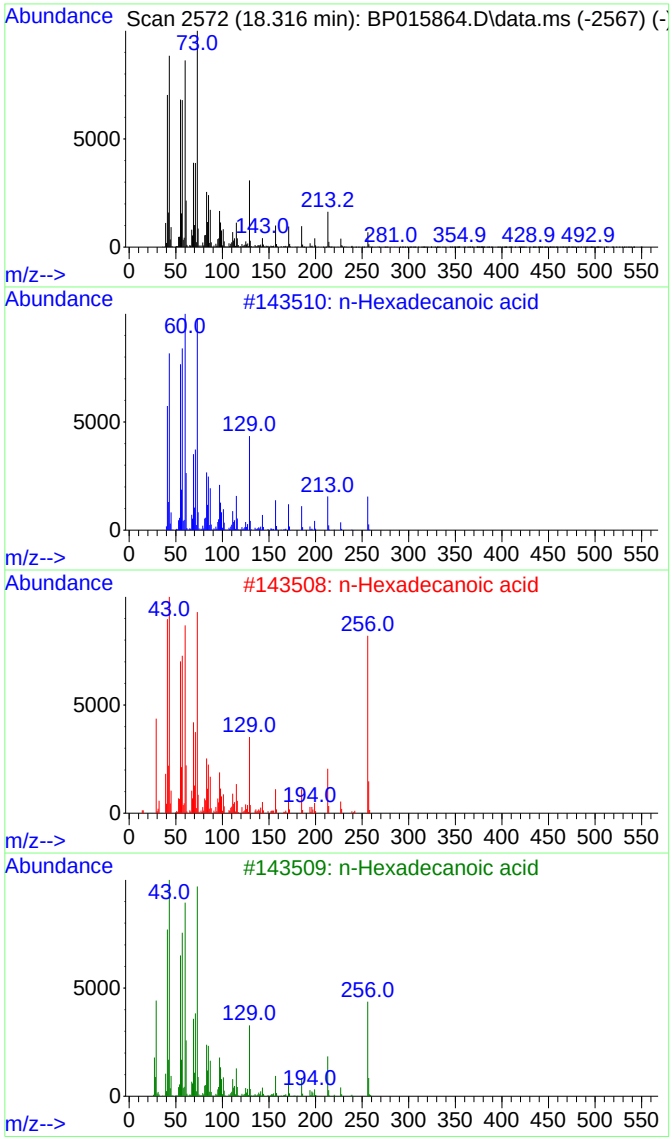
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

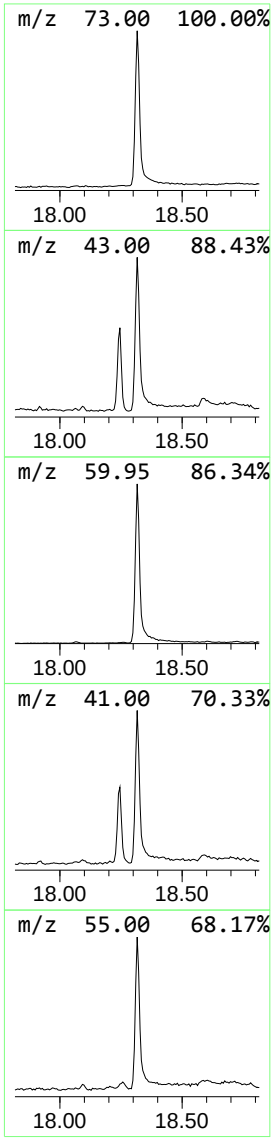
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	15.13 ng/ul	1868160	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	96
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

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

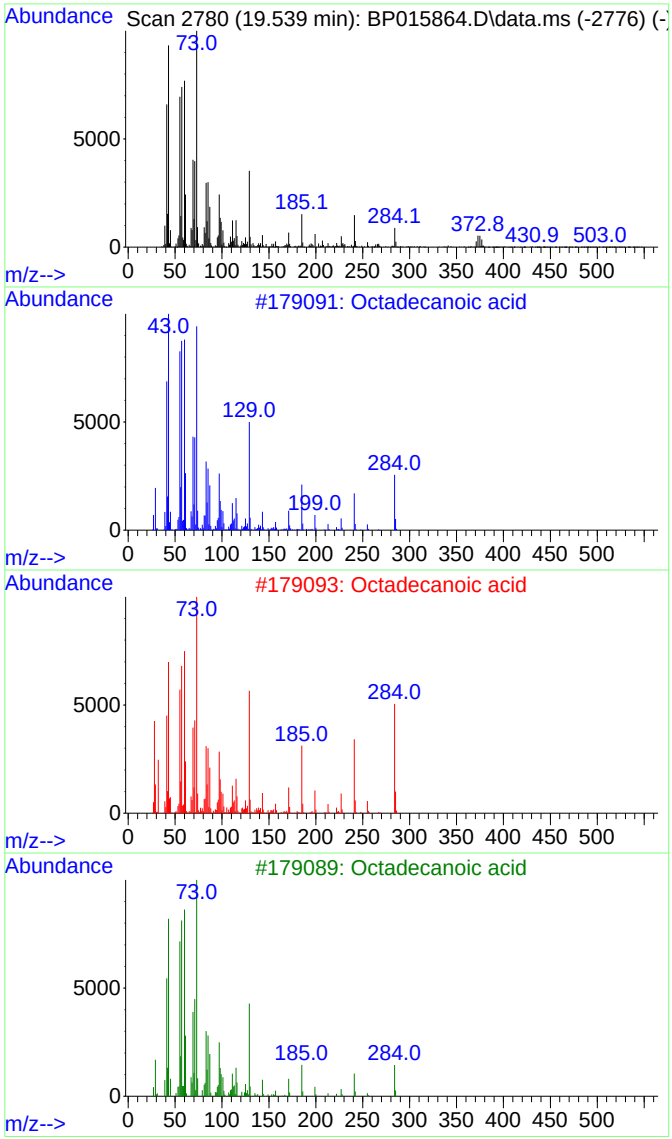
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

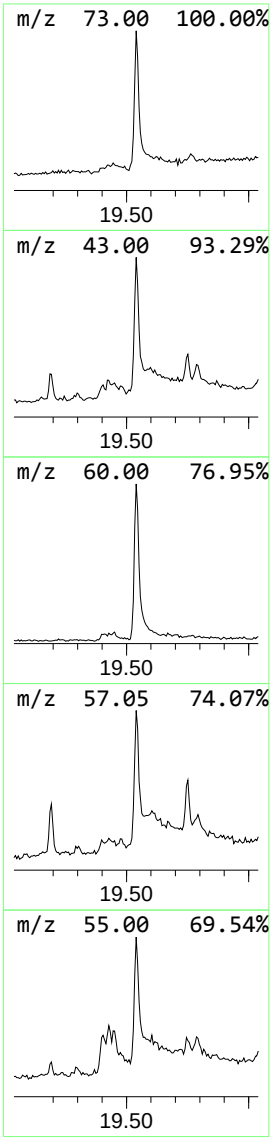
****

Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	6.46 ng/ul	826647	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	95
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

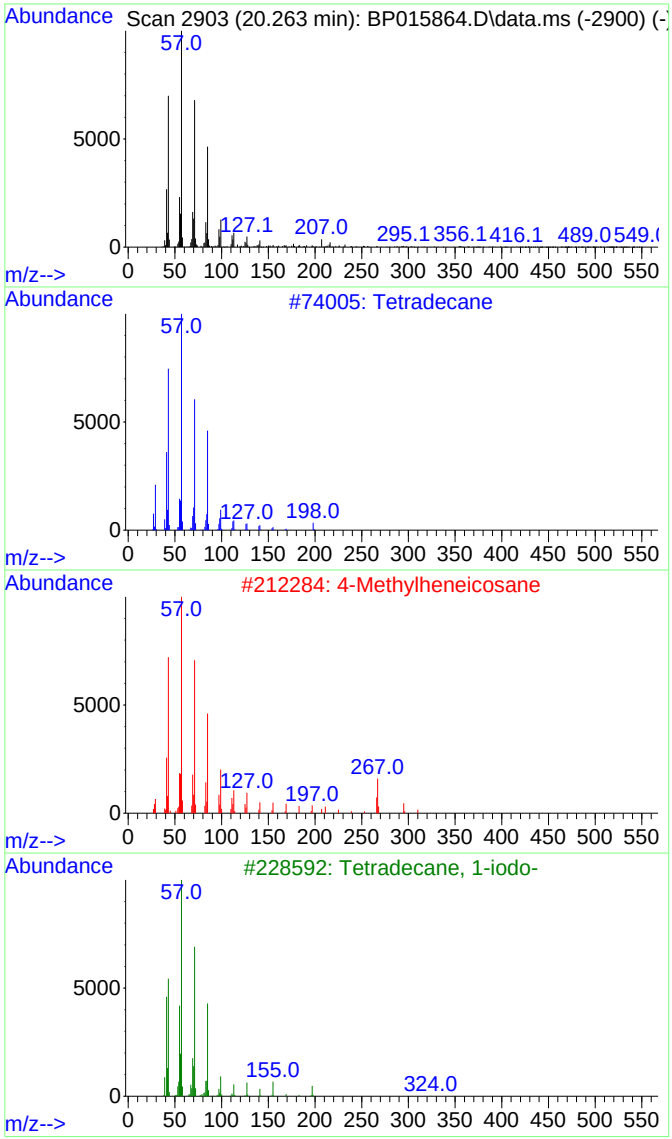
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

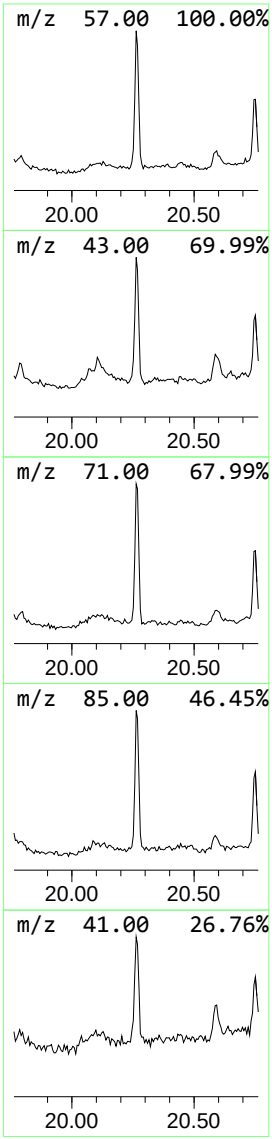
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.263	2.60 ng/ul	332896	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	4-Methylheneicosane	310	C22H46	025117-29-7	93
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
4	Hexadecane	226	C16H34	000544-76-3	90
5	Hexacosane	366	C26H54	000630-01-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

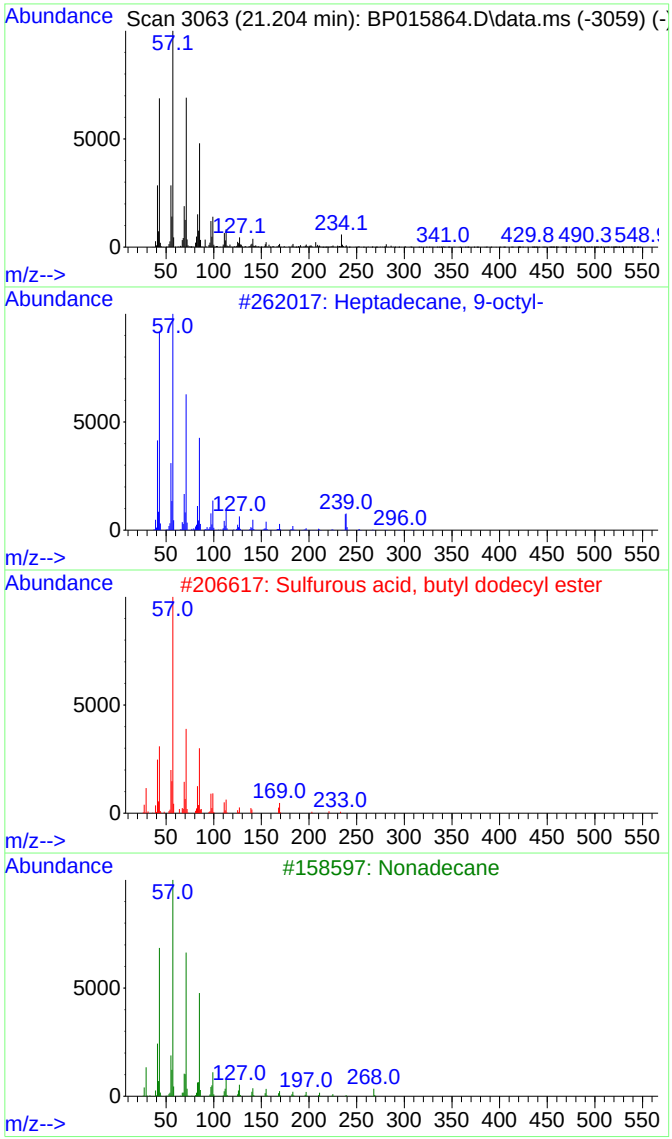
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

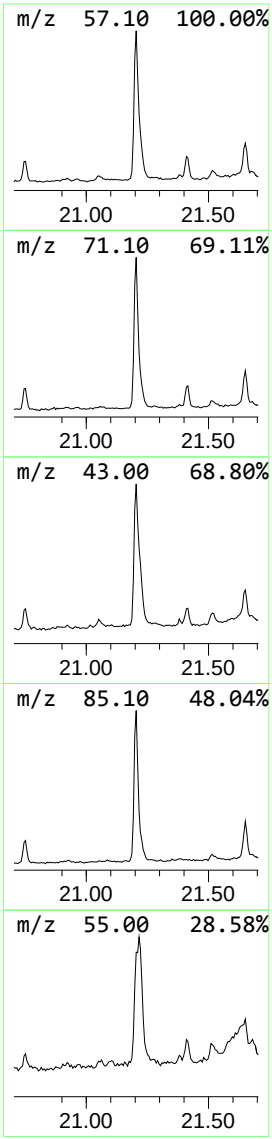
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	17.40 ng/ul	2225760	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	87
3	Nonadecane	268	C19H40	000629-92-5	87
4	Octacosane	394	C28H58	000630-02-4	87
5	Octadecane	254	C18H38	000593-45-3	87





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Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

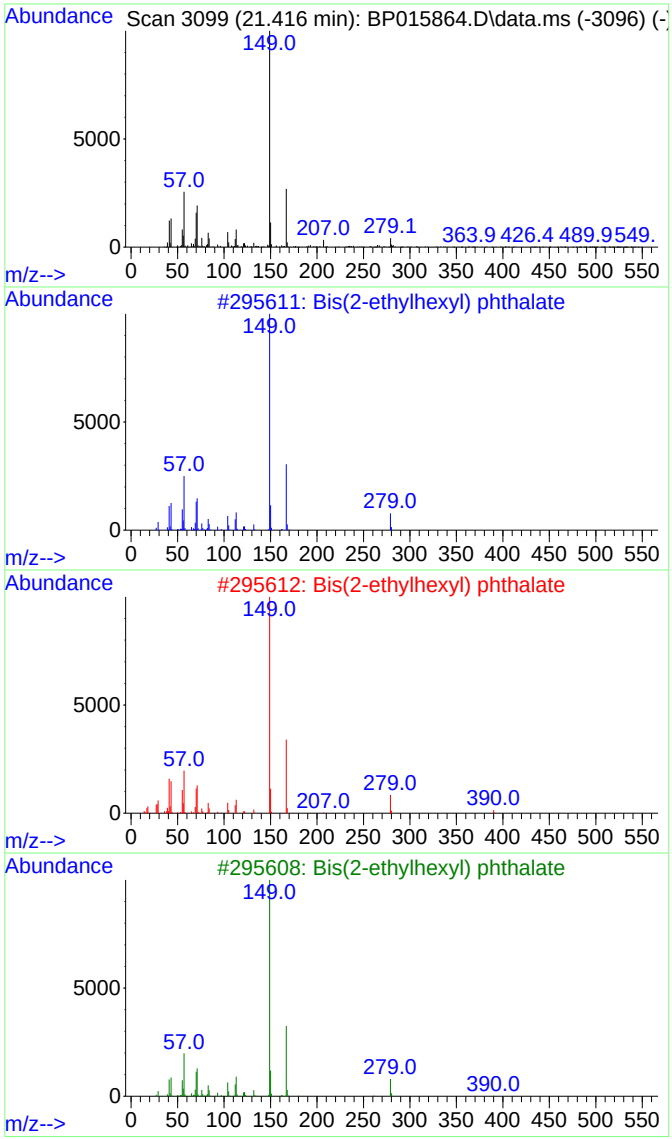
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

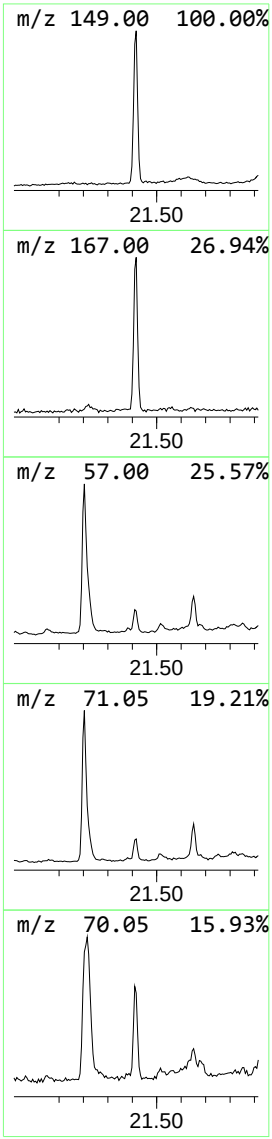
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Bis(2-ethylhexyl) phthalate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.416	2.64 ng/ul	338398	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	86
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	80
3	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	80
4	Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	72
5	Phthalic acid, hept-4-yl isohexy...	348	C21H32O4	1000356-78-6	64





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Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

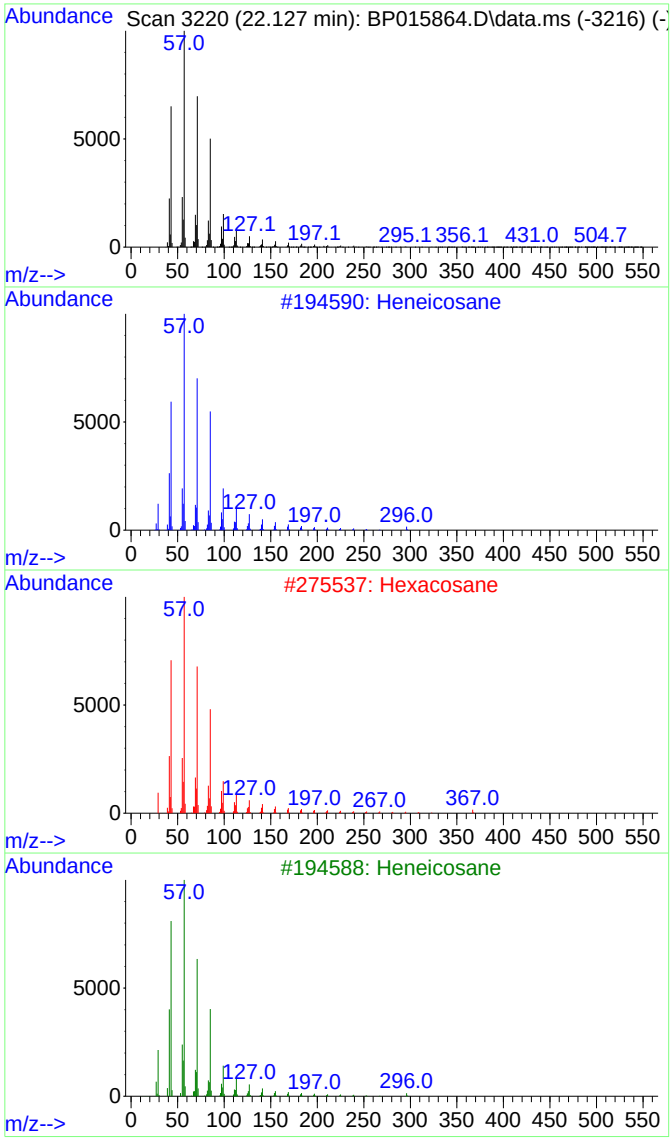
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

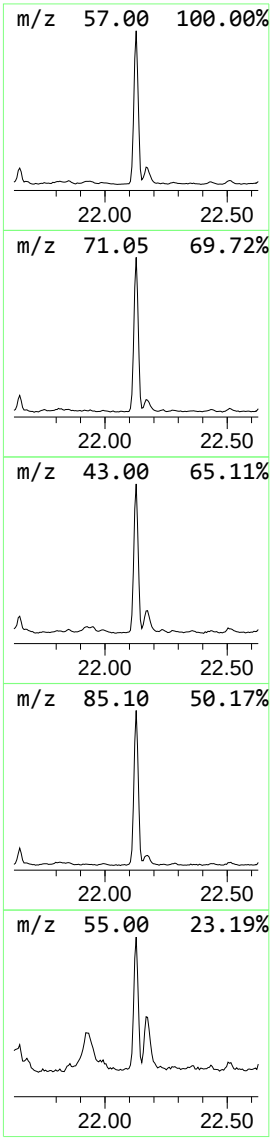
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.127	20.49 ng/ul	2622080	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90





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Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

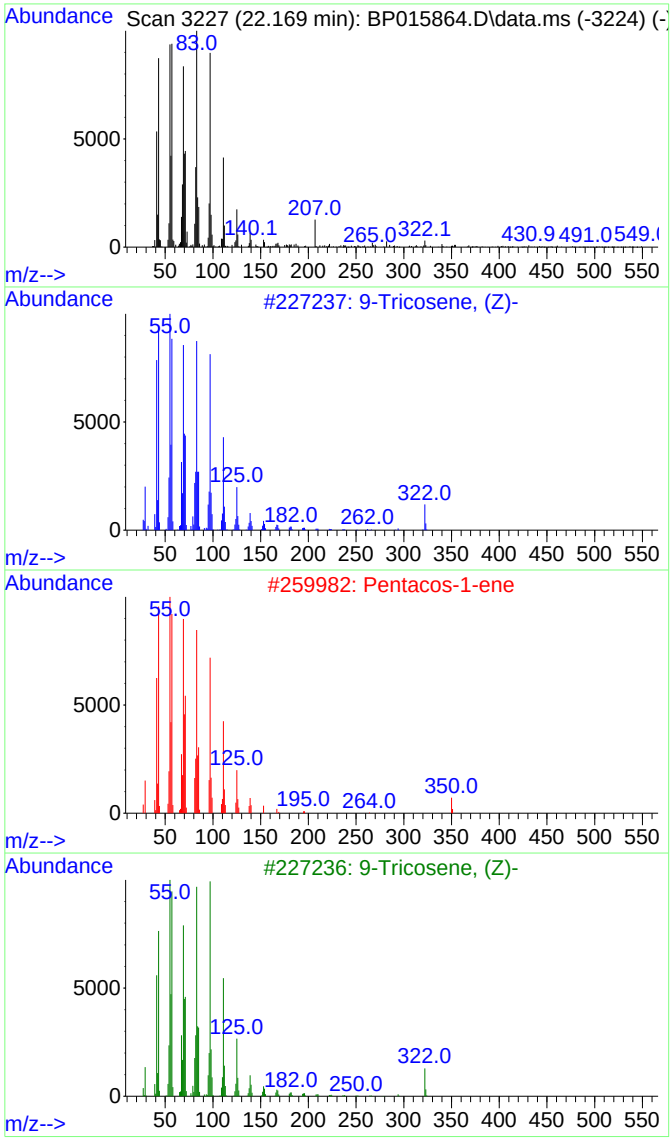
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

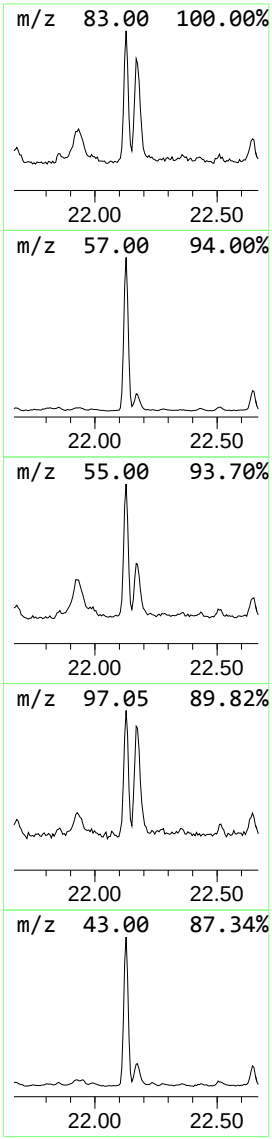
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.169	6.34 ng/ul	811148	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-	322	C23H46	027519-02-4	91
2	Pentacos-1-ene	350	C25H50	016980-85-1	91
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

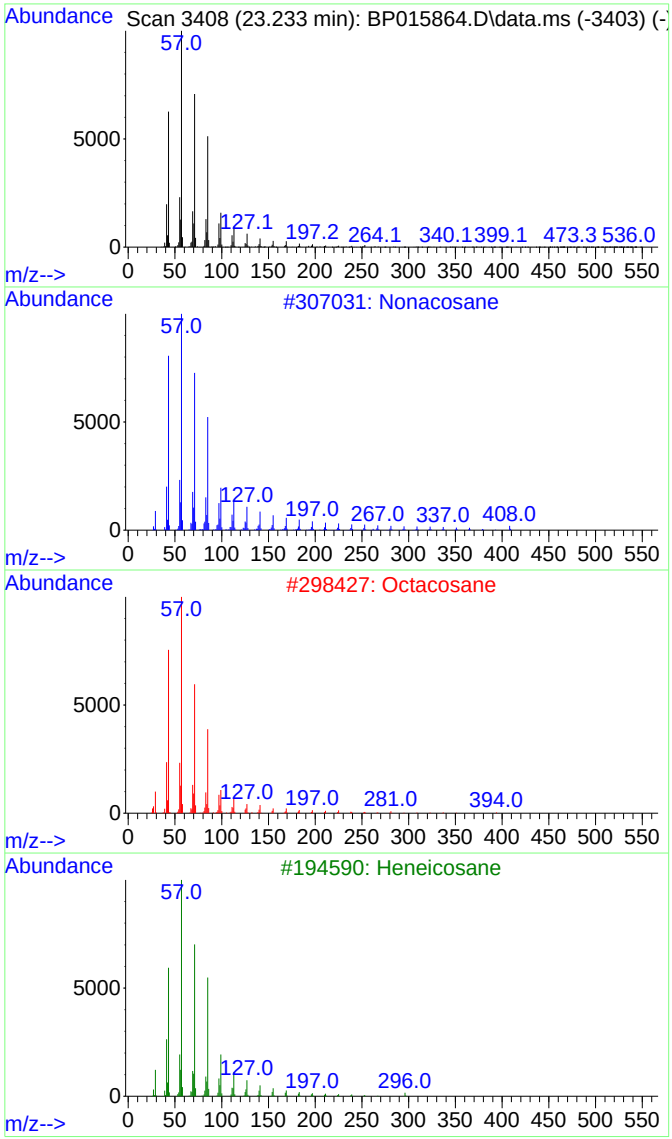
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

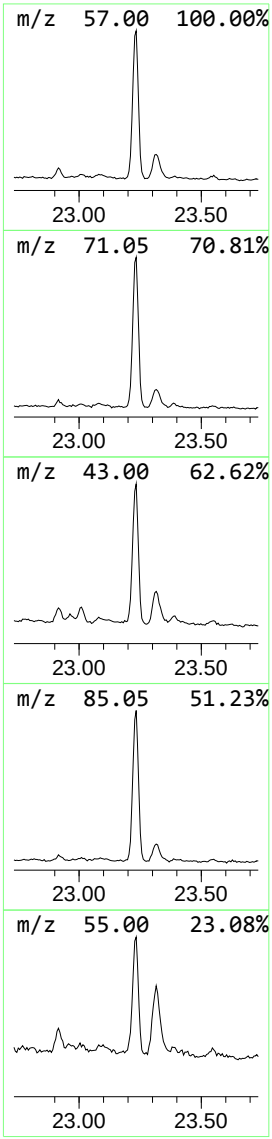
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.233	12.93 ng/ul	1857840	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosane	408	C29H60	000630-03-5	93
2	Octacosane	394	C28H58	000630-02-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90





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Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

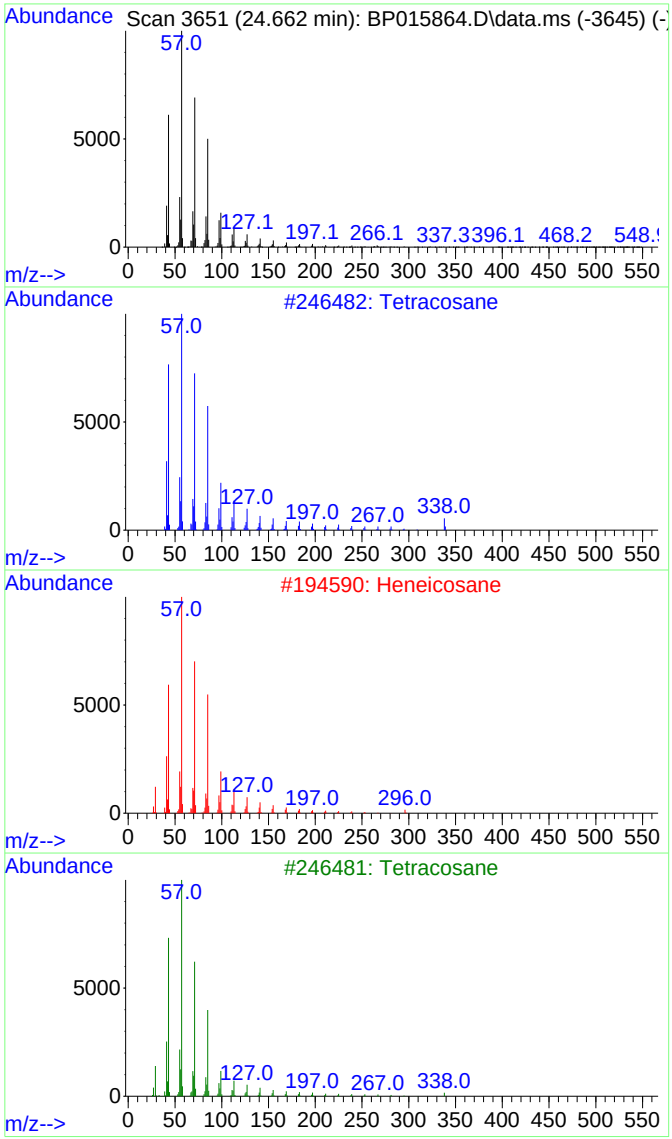
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

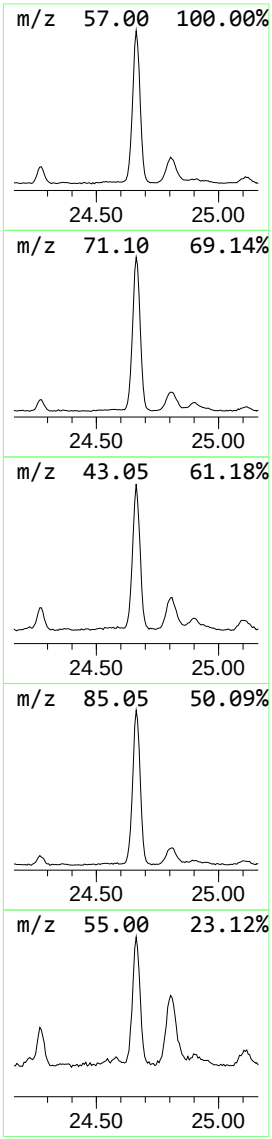
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.663	22.72 ng/ul	3264040	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

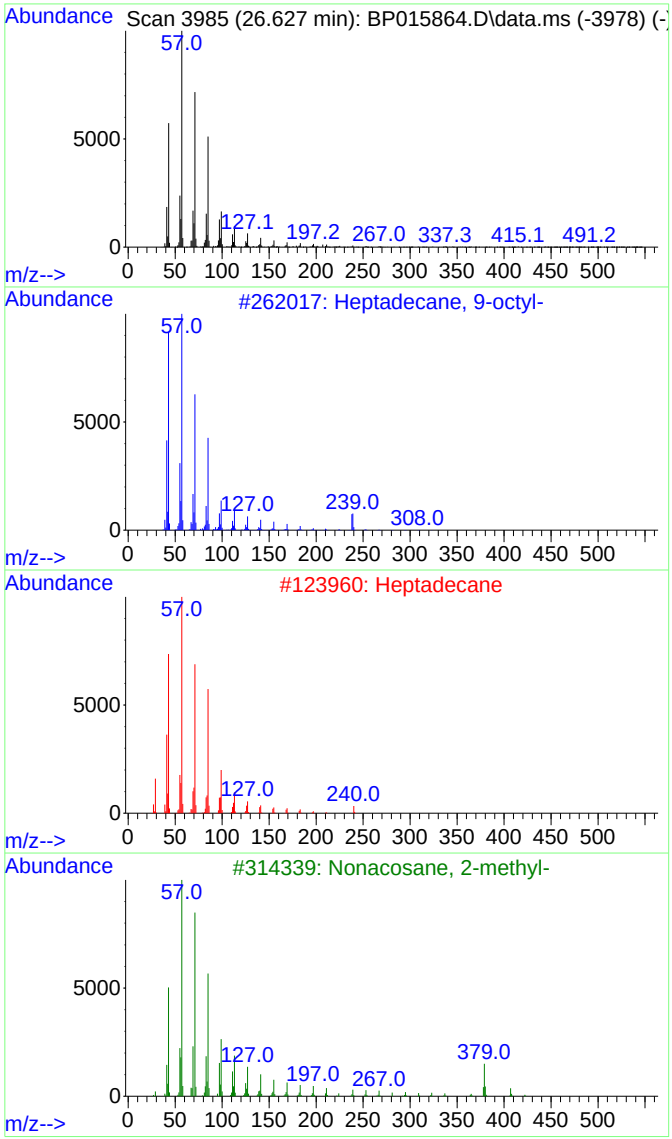
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

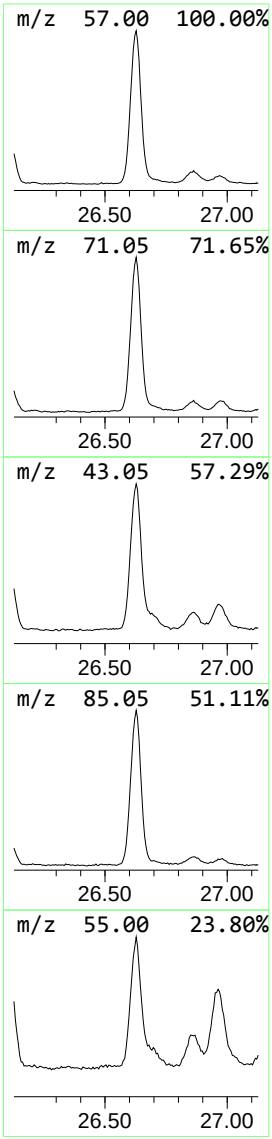
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.627	36.86 ng/ul	5295890	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2	Heptadecane	240	C17H36	000629-78-7	93
3	Nonacosane, 2-methyl-	422	C30H62	001560-75-4	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

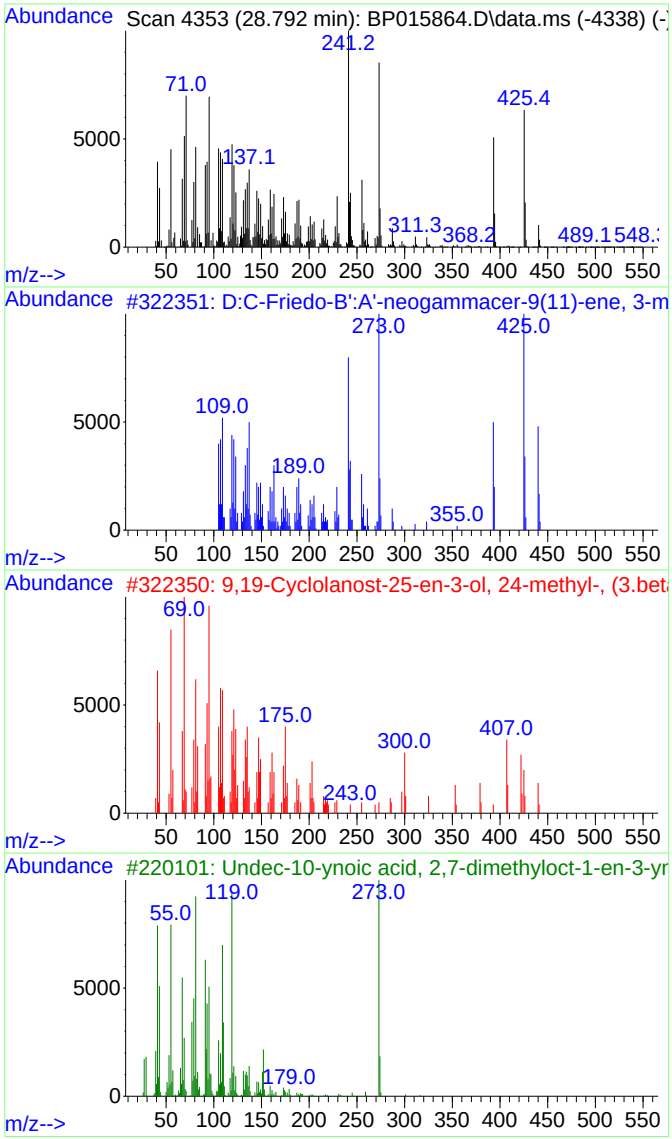
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

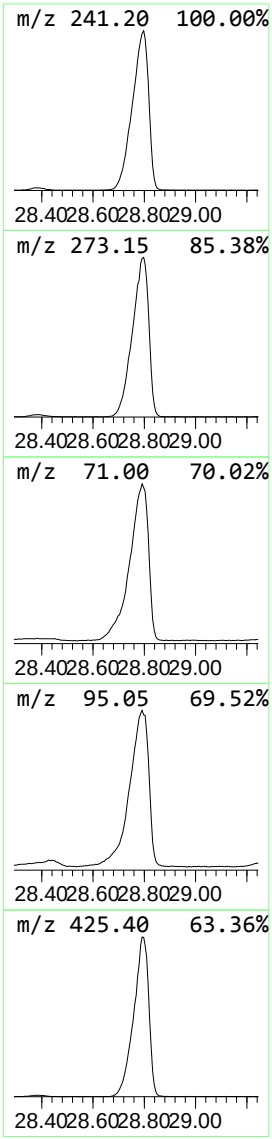
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.792	366.93 ng/ul	52715000	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	35
3	Undec-10-ynoic acid, 2,7-dimethy...	316	C21H32O2	1000406-96-7	22
4	2-(2-Benzothiazolyl)-5-methylphenol	241	C14H11NOS	056048-54-5	15
5	p-Camphorene	272	C20H32	020016-72-2	14





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015864.D
Acq On : 01 Jul 2023 02:28
Operator : MA/JU
Sample : 03161-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW9

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
2H-Pyran, tetra...	3.922	3.9	ng/ul	287676	1	8.052	1485040	20.0
Benzophenone	16.075	3.1	ng/ul	385091	3	14.704	2488500	20.0
Benzoic acid, 2...	16.581	2.8	ng/ul	349468	4	17.463	2469350	20.0
1,3-Benzenediam...	18.245	8.7	ng/ul	1077700	4	17.463	2469350	20.0
n-Hexadecanoic ...	18.316	15.1	ng/ul	1868160	4	17.463	2469350	20.0
Octadecanoic acid	19.539	6.5	ng/ul	826647	5	21.557	2558830	20.0
(DEL) Alkane: S...	20.263	2.6	ng/ul	332896	5	21.557	2558830	20.0
(DEL) Alkane: S...	21.204	17.4	ng/ul	2225760	5	21.557	2558830	20.0
Bis(2-ethylhexy...	21.416	2.6	ng/ul	338398	5	21.557	2558830	20.0
(DEL) Alkane: S...	22.127	20.5	ng/ul	2622080	5	21.557	2558830	20.0
(DEL) Alkane: S...	22.169	6.3	ng/ul	811148	5	21.557	2558830	20.0
(DEL) Alkane: S...	23.233	12.9	ng/ul	1857840	6	24.098	2873340	20.0
(DEL) Alkane: S...	24.663	22.7	ng/ul	3264040	6	24.098	2873340	20.0
(DEL) Alkane: S...	26.627	36.9	ng/ul	5295890	6	24.098	2873340	20.0
D:C-Friedo-B':A...	28.792	366.9	ng/ul	52715000	6	24.098	2873340	20.0