LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCGG8

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: BP015930.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	38	rVB	51509	66751	0.25%	0.071%
2	3.922	121	125	130	rVB	51198	71918	0.26%	0.077%
3	4.040	140	145	150	rVB2	55703	89567	0.33%	0.096%
4	4.140	159	162	169	rVB	22544	31087	0.11%	0.033%
5	5.099	320	325	333	rVB3	12452	27694	0.10%	0.030%
6	7.240	678	689	706	rBV	501320	1398277	5.14%	1.496%
7	7.375	706	712	734	rVB	612148	1185609	4.36%	1.269%
8	7.581	740	747	762	rBV	753533	1457136	5.36%	1.559%
9	8.046	819	826	842	rBV	928141	1800314	6.62%	1.926%
10	8.799	946	954	968	rBV2	445703	1293288	4.76%	1.384%
11	8.910	968	973	987	rVB	103307	247936	0.91%	0.265%
12	9.240	1021	1029	1054	rBV	628430	1441181	5.30%	1.542%
13	9.975	1146	1154	1174	rBV2	393911	1177067	4.33%	1.259%
14	10.551	1243	1252	1281	rBV2	437723	1626427	5.98%	1.740%
15	10.875	1299	1307	1325	rBV	1251328	2607972	9.59%	2.791%
16	11.069	1333	1340	1362	rBV3	190206	721970	2.66%	0.773%
17	13.498	1746	1753	1758	rBV9	14957	30188	0.11%	0.032%
18	13.575	1760	1766	1774	rVV	34888	69848	0.26%	0.075%
19	13.675	1778	1783	1788	rVB	22861	34593	0.13%	0.037%
20	13.845	1807	1812	1819	rVB2	86967	121288	0.45%	0.130%
21	14.110	1851	1857	1871	rBV	1338307	2354352	8.66%	2.519%
22	14.398	1899	1906	1917	rBV	1650531	2801166	10.30%	2.997%
23	14.486	1919	1921	1929	rVV6	28450	46496	0.17%	0.050%
24	14.563	1929	1934	1940	rVB5	21570	40900	0.15%	0.044%
25	14.698	1951	1957	1974	rBV	1946843	3164496	11.64%	3.386%
26	15.022	2005	2012	2024	rBV3	119596	495084	1.82%	0.530%
27	15.516	2093	2096	2102	rVB4	20298	29705	0.11%	0.032%
28	15.610	2108	2112	2120	rVB4	18236	35339	0.13%	0.038%
29	15.698	2120	2127	2150	rBV	1825962	3299249	12.14%	3.530%
30	15.881	2153	2158	2179	rBV2	174982	563789	2.07%	0.603%
31	16.069	2184	2190	2206	rVB	421380	734076	2.70%	0.785%
32	16.398	2239	2246	2254	rBV3	31089	75518	0.28%	0.081%
33	16.545	2267	2271	2278	rBV3	41360	72251	0.27%	0.077%
34	16.628	2278	2285	2293	rVV	72431	125412	0.46%	0.134%
35	16.728	2298	2302	2307	rBV6	28024	47237	0.17%	0.051%
36	16.839	2318	2321	2331	rBV7	39064	79552	0.29%	0.085%

LSC Area Percent Report

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Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCGG8

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	17.175	2374	2378	2383	rBV2	39419	61295	0.23%	0.066%
38	17.333	2401	2405	2412	rBV2	68979	115304	0.42%	0.123%
39	17.398	2412	2416	2421	rBV5	48278	75403	0.28%	0.081%
40	17.463	2421	2427	2433	rBV	1862592	2978337	10.96%	3.187%
41	17.563	2439	2444	2467	rVB	1500048	2916233	10.73%	3.120%
42	17.910	2500	2503	2507	rBV3	24683	30885	0.11%	0.033%
43	18.057	2526	2528	2531	rVV3	23055	30645	0.11%	0.033%
44	18.092	2531	2534	2538	rVB2	41129	51155	0.19%	0.055%
45	18.198	2547	2552	2557	rBV2	71354	133402	0.49%	0.143%
46	18.257	2557	2562	2567	rBV	521819	710359	2.61%	0.760%
47	18.316	2567	2572	2581	rVV	2327720	3105168	11.42%	3.323%
48	18.574	2613	2616	2618	rBV3	65767	87804	0.32%	0.094%
49	18.886	2667	2669	2674	rVB6	37581	46748	0.17%	0.050%
50	19.069	2697	2700	2703	rBV4	33418	39796	0.15%	0.043%
51	19.157	2713	2715	2717	rBV2	38073	40037	0.15%	0.043%
52	19.186	2718	2720	2722	rVB	51056	41519	0.15%	0.044%
53	19.286	2733	2737	2743	rBV3	128550	266941	0.98%	0.286%
54	19.398	2752	2756	2758	rBV	204516	270646	1.00%	0.290%
55	19.445	2762	2764	2767	rVV2	106493	124101	0.46%	0.133%
56	19.539	2775	2780	2784	rBV2	625956	897084	3.30%	0.960%
57	19.580	2784	2787	2793	rVB	427741	547206	2.01%	0.586%
58	19.739	2809	2814	2816	rBV2	795634	1124659	4.14%	1.203%
59	19.792	2819	2823	2833	rVB	1995980	3113018	11.45%	3.331%
60	19.921	2842	2845	2851	rVB	218515	265194	0.98%	0.284%
61	20.263	2899	2903	2909	rBV	176926	255316	0.94%	0.273%
62	20.480	2938	2940	2945	rVB3	106574	118351	0.44%	0.127%
63	20.686	2973	2975	2980	rVB4	143855	174094	0.64%	0.186%
64	20.739	2982	2984	2990	rBV3	109614	148197	0.55%	0.159%
65	21.198	3059	3062	3063	rBV	240870	254363	0.94%	0.272%
66	21.221	3063	3066	3073	rVB2	529708	848310	3.12%	0.908%
67	21.410	3095	3098	3102	rVB2	159142	166467	0.61%	0.178%
68	21.551	3118	3122	3133	rVB2	1658050	2508981	9.23%	2.685%
69	21.904	3178	3182	3192	rVB	461225	864504	3.18%	0.925%
70	22.115	3215	3218	3222	rVB	350682	421634	1.55%	0.451%
71	23.221	3401	3406	3412	rVB	954978	1519194	5.59%	1.626%
72	23.927	3521	3526	3542	rVB2	1253830	2769402	10.19%	2.963%
73	24.092	3549	3554	3568	rVB	1223613	2795995	10.29%	2.992%
74	24.651	3643	3649	3661	rVB	1153728	2538856	9.34%	2.717%
75	26.098	3890	3895	3908	rVB2	738257	1933512	7.11%	2.069%
76	26.609	3975	3982	3990	rBV	933538	2417953	8.90%	2.587%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
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Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

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

77	28.745	4335	4345	4367	rVB2	6622366	27182643	100.00%	29.086%

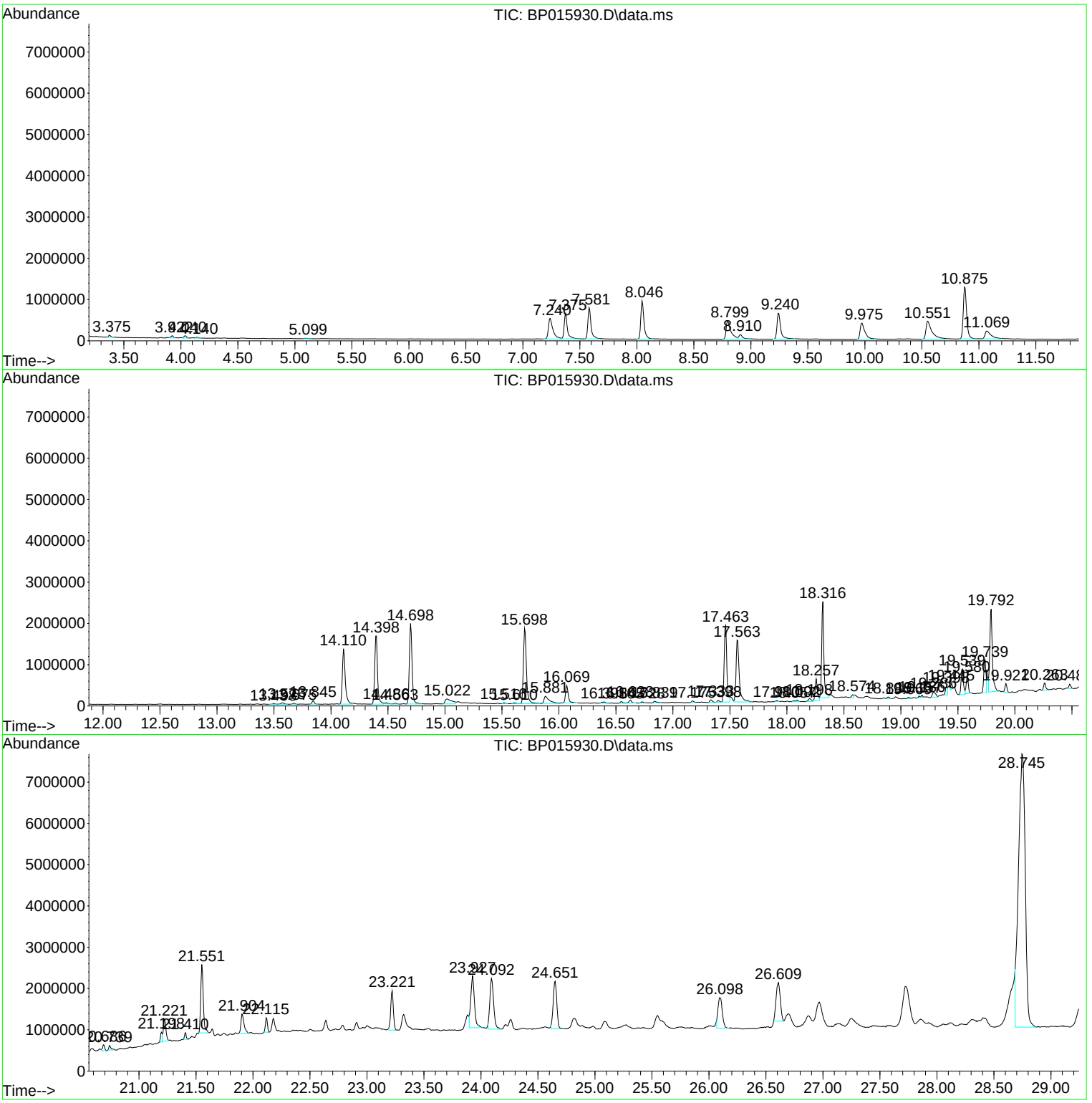
Sum of corrected areas: 93455444

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

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\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
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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

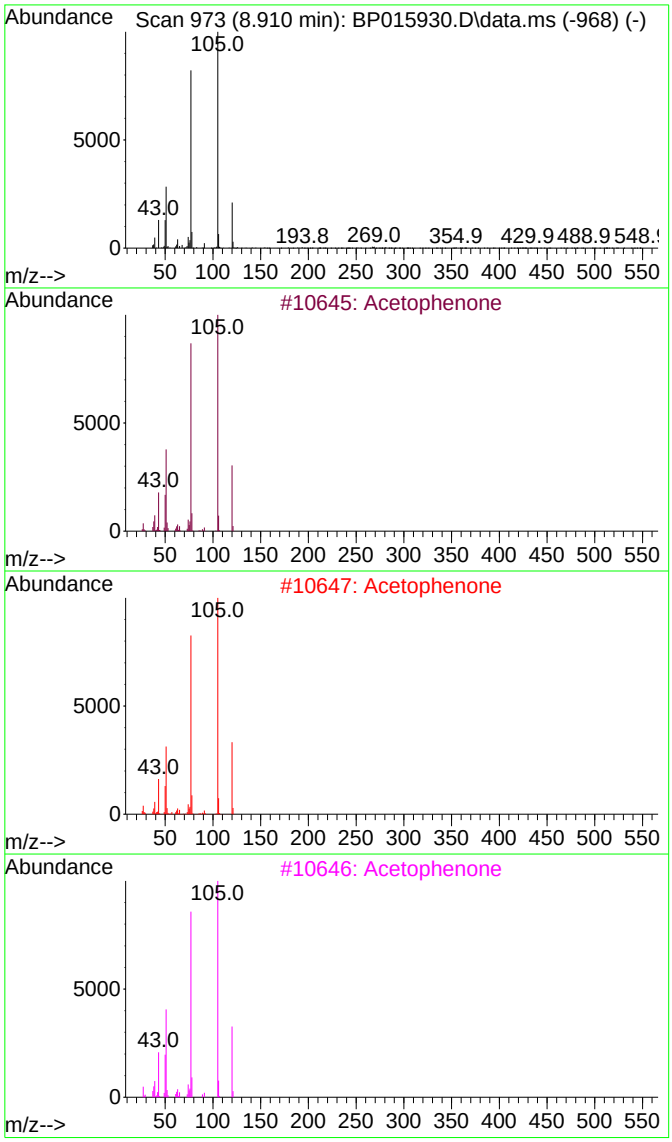
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

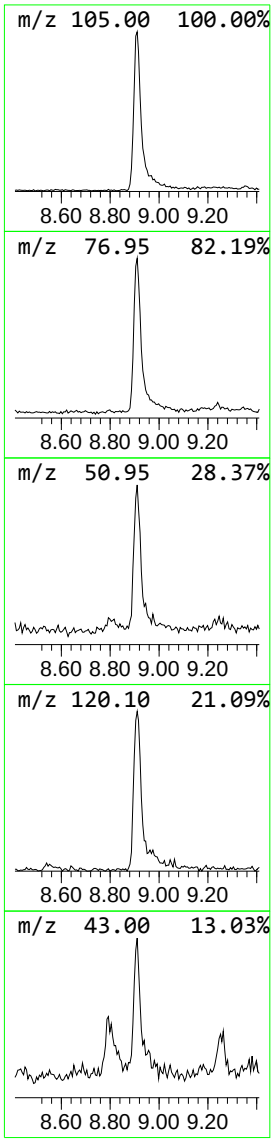
****

Peak Number 1 Aceto phenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	2.75 ng/ul	247936	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	93
2	Acetophenone	120	C8H8O	000098-86-2	91
3	Acetophenone	120	C8H8O	000098-86-2	91
4	Acetophenone	120	C8H8O	000098-86-2	87
5	Acetophenone	120	C8H8O	000098-86-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

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

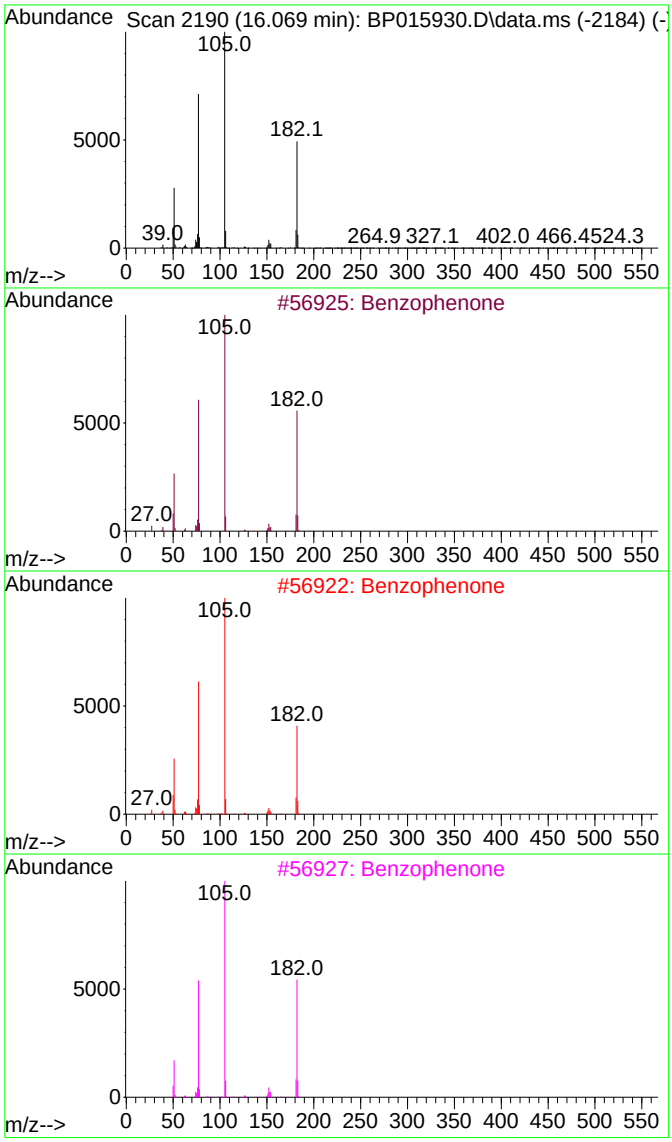
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

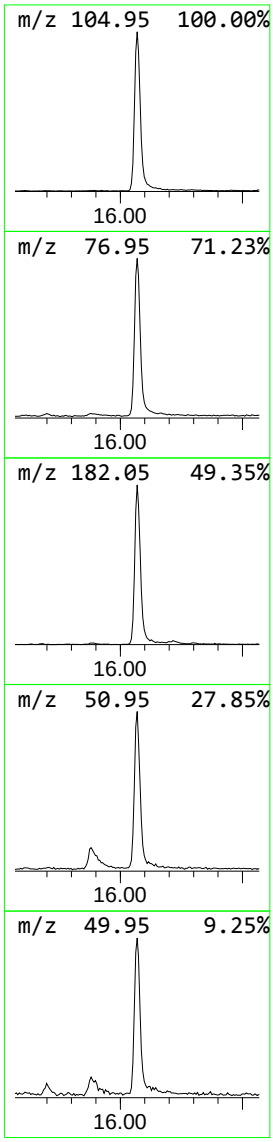
****

Peak Number 2 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	4.64 ng/ul	734076	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	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

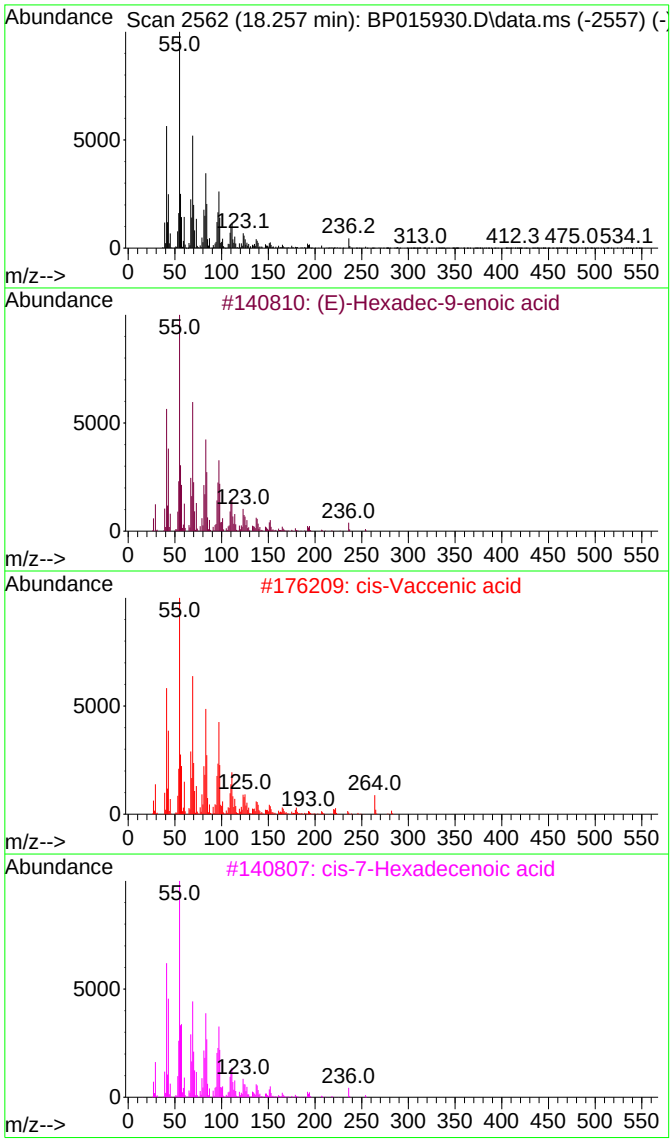
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

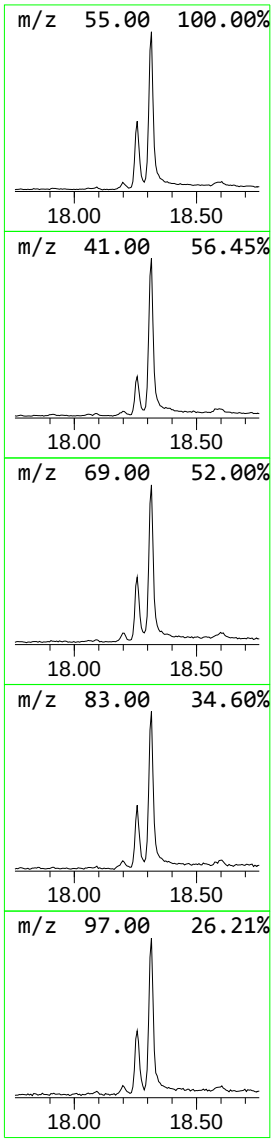
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (E)-Hexadec-9-enoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	4.77 ng/ul	710359	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-Vaccenic acid	282	C18H34O2	000506-17-2	99
3	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	98
4	Palmitoleic acid	254	C16H30O2	000373-49-9	94
5	cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

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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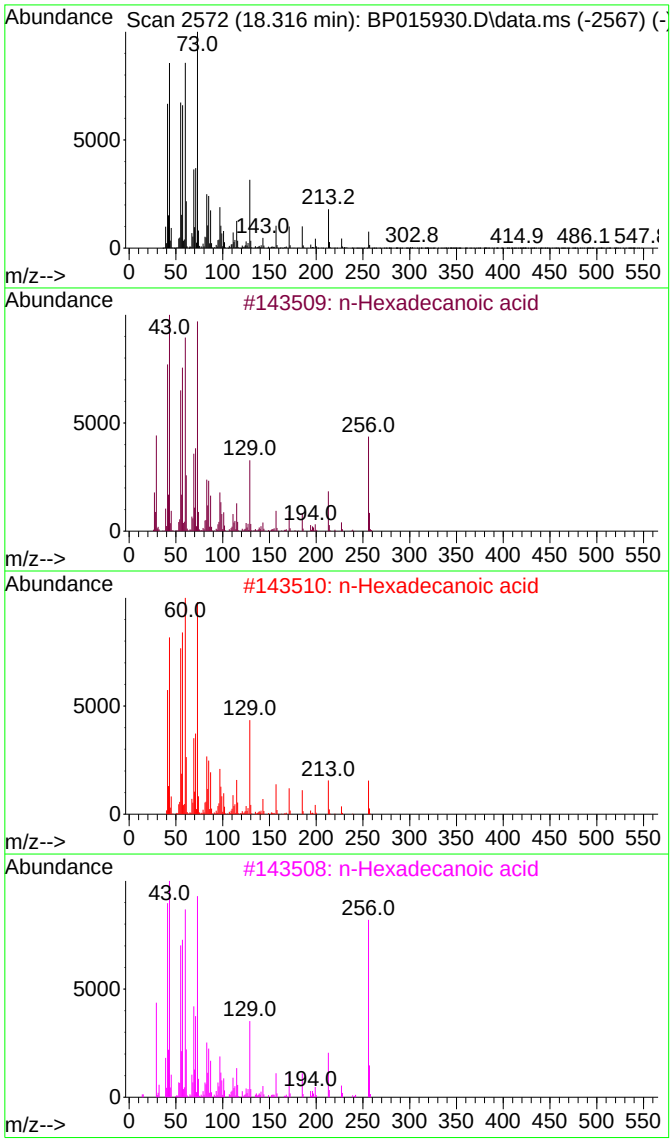
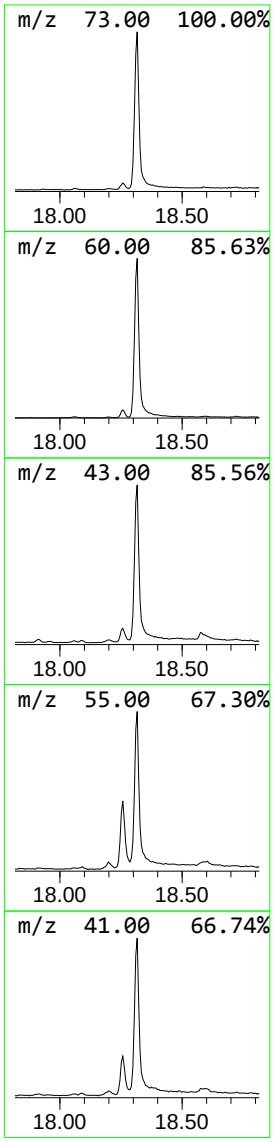
Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	20.85 ng/ul	3105170	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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

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

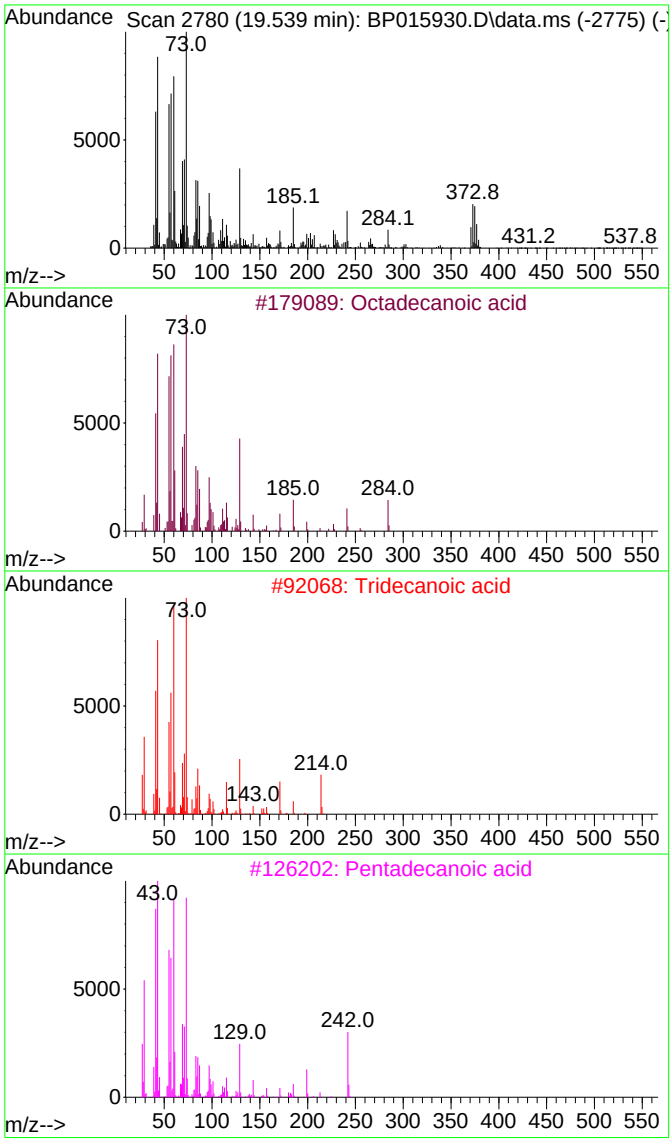
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

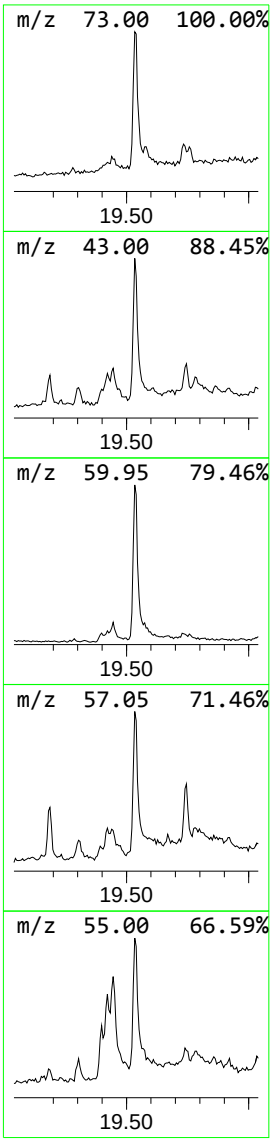
****

Peak Number 5 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	7.15 ng/ul	897084	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	64
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	52
5	Dodecanoic acid	200	C12H24O2	000143-07-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

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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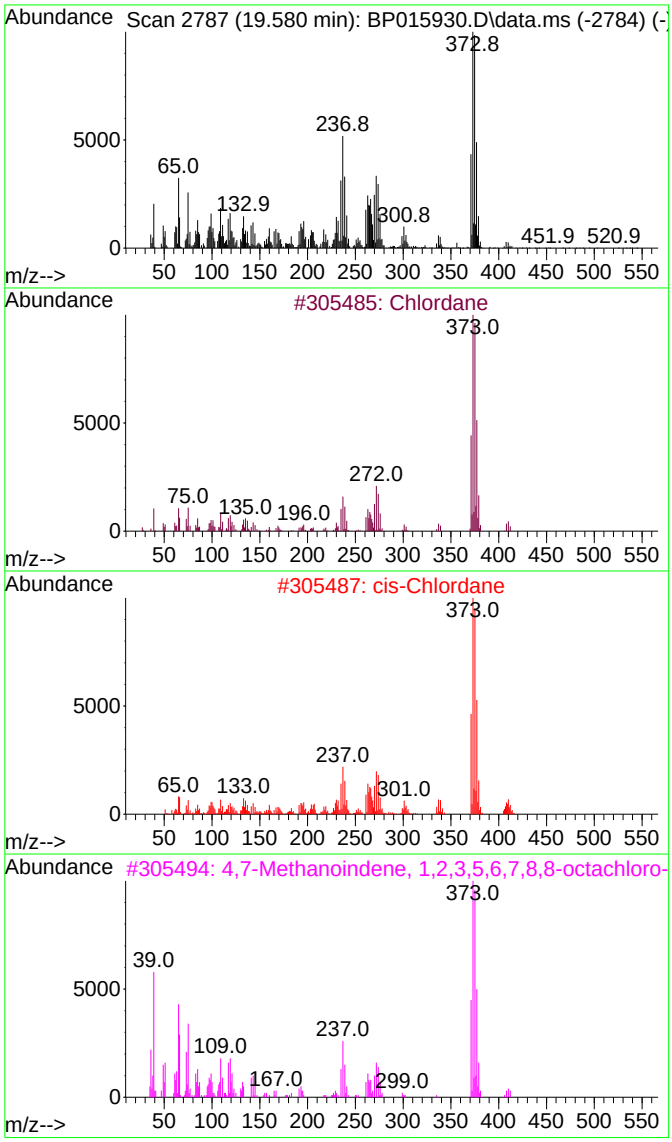
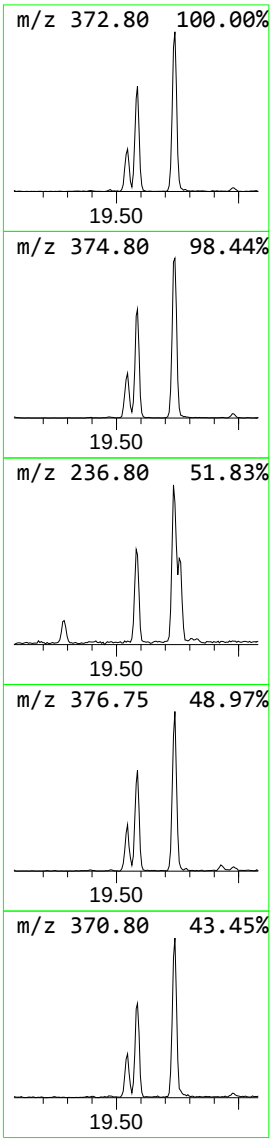
Peak Number 6 Chlordane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.580	4.36 ng/ul	547206	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chlordane	406	C10H6Cl8	000057-74-9	97
2	cis-Chlordane	406	C10H6Cl8	005103-71-9	96
3	4,7-Methanoindene, 1,2,3,5,6,7,8...	406	C10H6Cl8	1000017-10-9	96
4	trans-Chlordane	406	C10H6Cl8	005103-74-2	91
5	Chlordane	406	C10H6Cl8	000057-74-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

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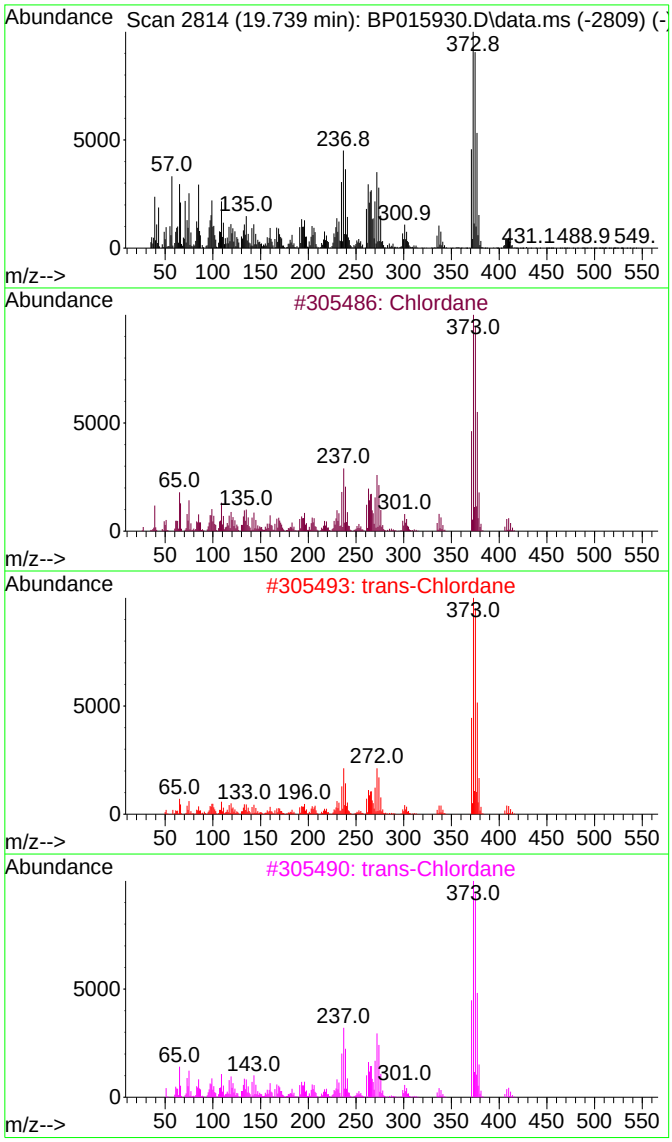
Quant Title : SVOA CALIBRATION

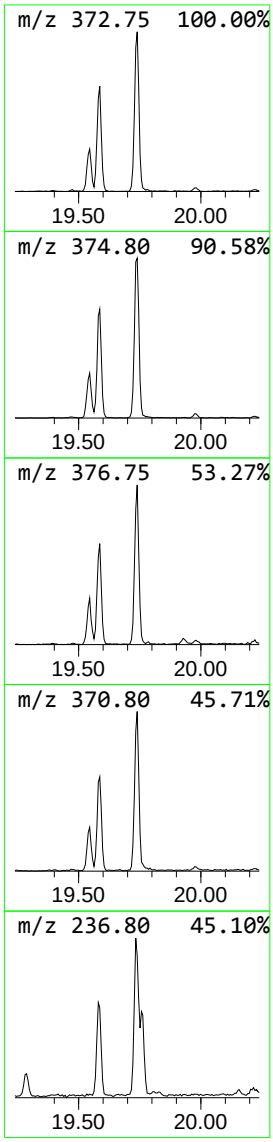
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 trans-Chlordane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.739	8.97 ng/ul	1124660	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chlordane	406	C10H6Cl8	000057-74-9	99
2	trans-Chlordane	406	C10H6Cl8	005103-74-2	99
3	trans-Chlordane	406	C10H6Cl8	005103-74-2	99
4	cis-Chlordane	406	C10H6Cl8	005103-71-9	99
5	Chlordane	406	C10H6Cl8	000057-74-9	95





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Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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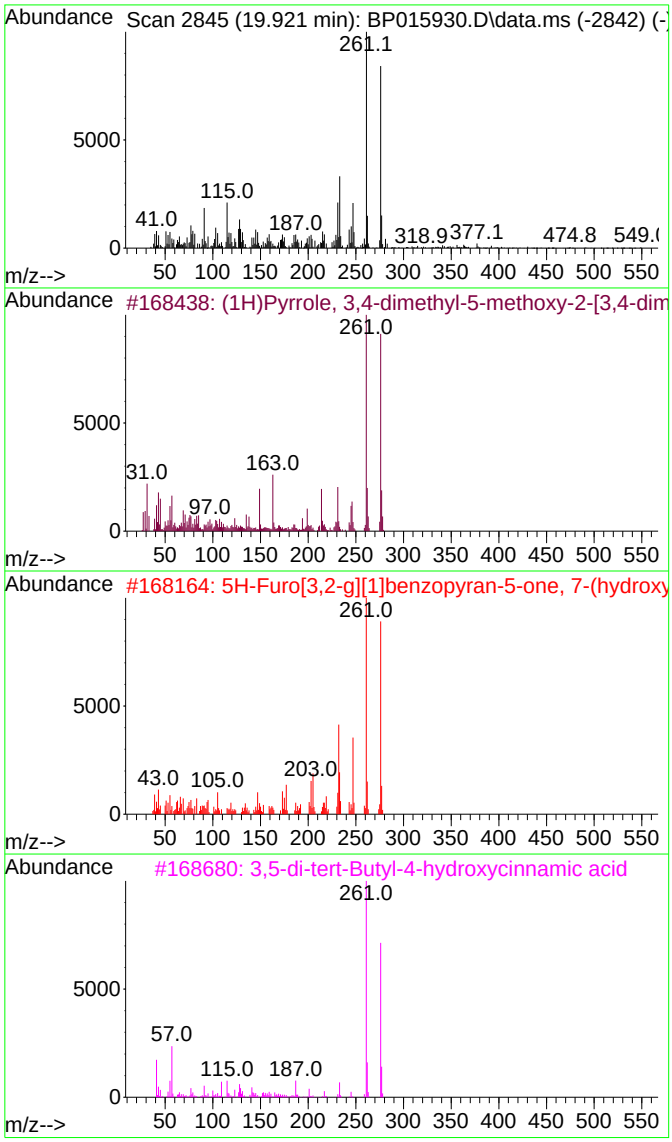
Quant Title : SVOA CALIBRATION

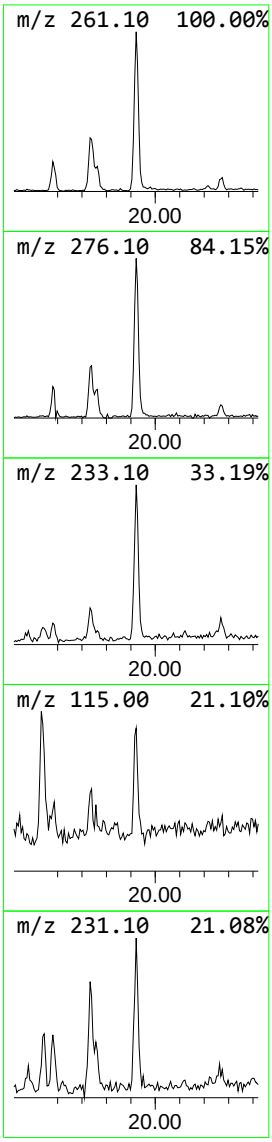
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (1H)Pyrrole, 3,4-dimethyl-5... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.922	2.11 ng/ul	265194	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1H)Pyrrole, 3,4-dimethyl-5-meth...	276	C15H20N2OS	1000197-22-6	90
2	5H-Furo[3,2-g][1]benzopyran-5-on...	276	C14H12O6	000668-10-0	83
3	3,5-di-tert-Butyl-4-hydroxycinna...	276	C17H24O3	022014-01-3	76
4	5,6,7,8-Tetrahydrothieno[2,3-b]q...	276	C14H20N2SSi	1000496-40-4	64
5	3-Methoxy-5-pentyl-2-prenylpheno...	276	C18H28O2	083036-53-7	59





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ClientSampleId :
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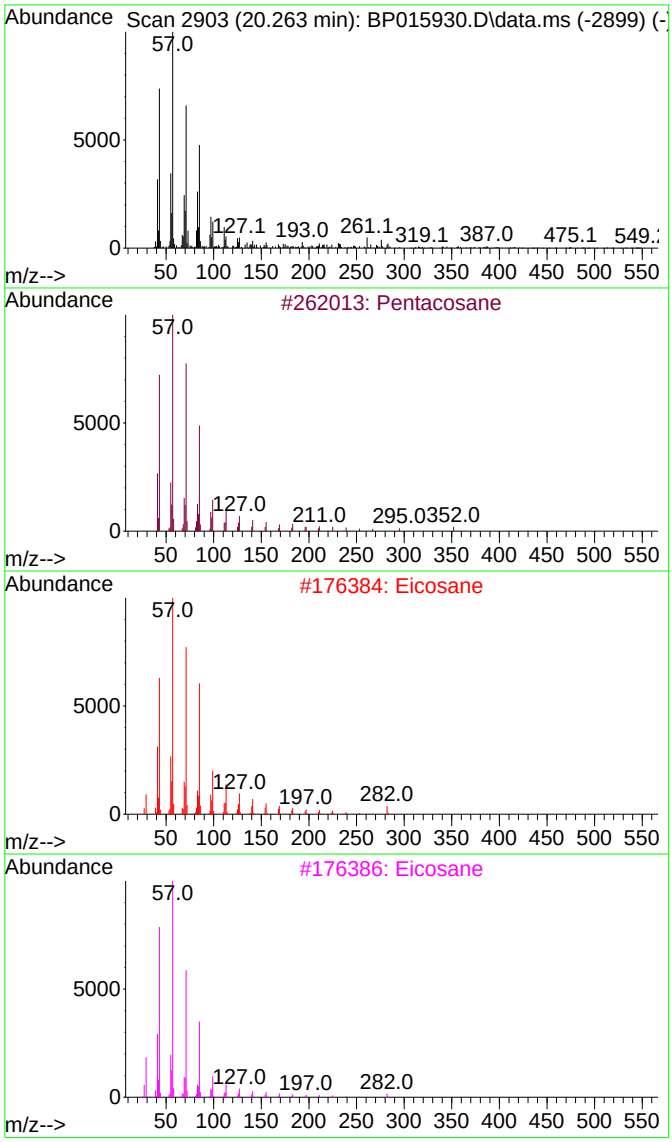
Quant Title : SVOA CALIBRATION

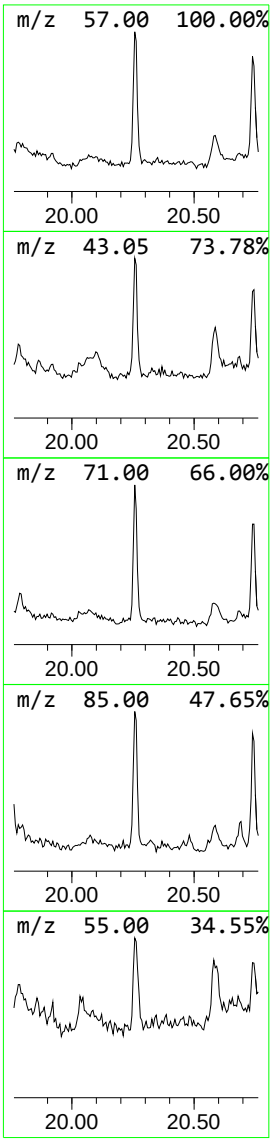
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.263	2.04 ng/ul	255316	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	90
2	Eicosane	282	C20H42	000112-95-8	89
3	Eicosane	282	C20H42	000112-95-8	70
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	68
5	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	62





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ALS Vial : 98 Sample Multiplier: 1

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ClientSampleId :
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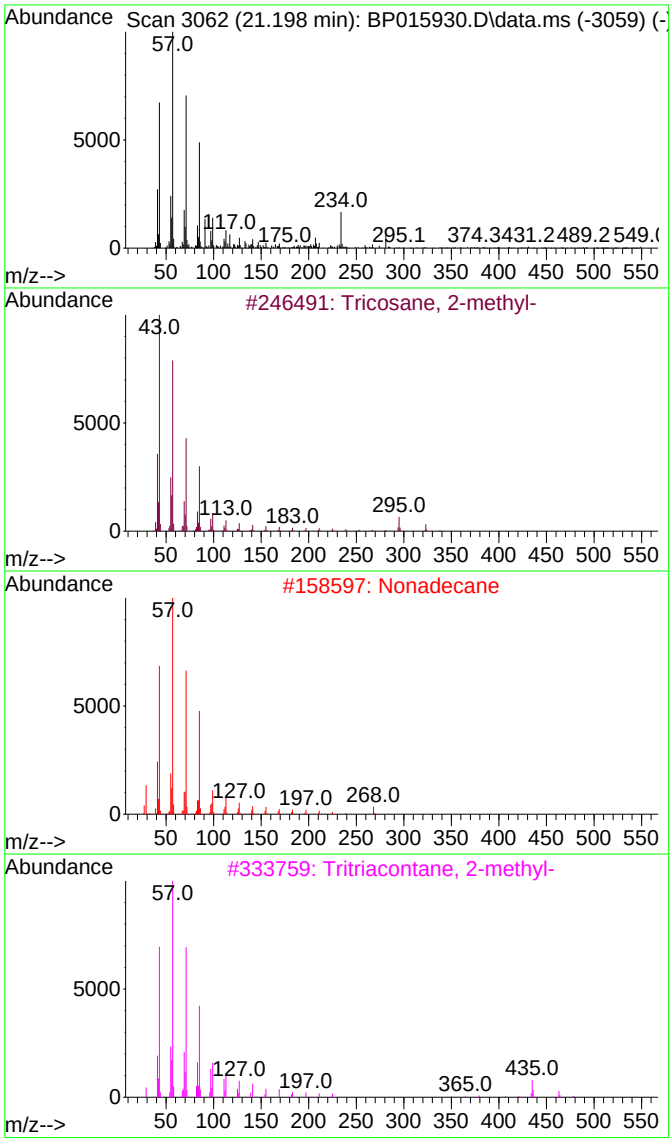
Quant Title : SVOA CALIBRATION

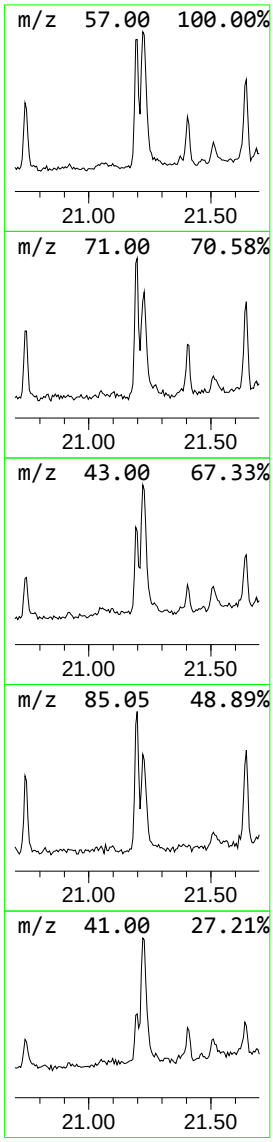
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	2.03 ng/ul	254363	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane, 2-methyl-	338	C24H50	001928-30-9	90
2	Nonadecane	268	C19H40	000629-92-5	90
3	Tritriacontane, 2-methyl-	479	C34H70	066214-27-5	83
4	Heneicosane	296	C21H44	000629-94-7	74
5	Hexacosane	366	C26H54	000630-01-3	74





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Misc :
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Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

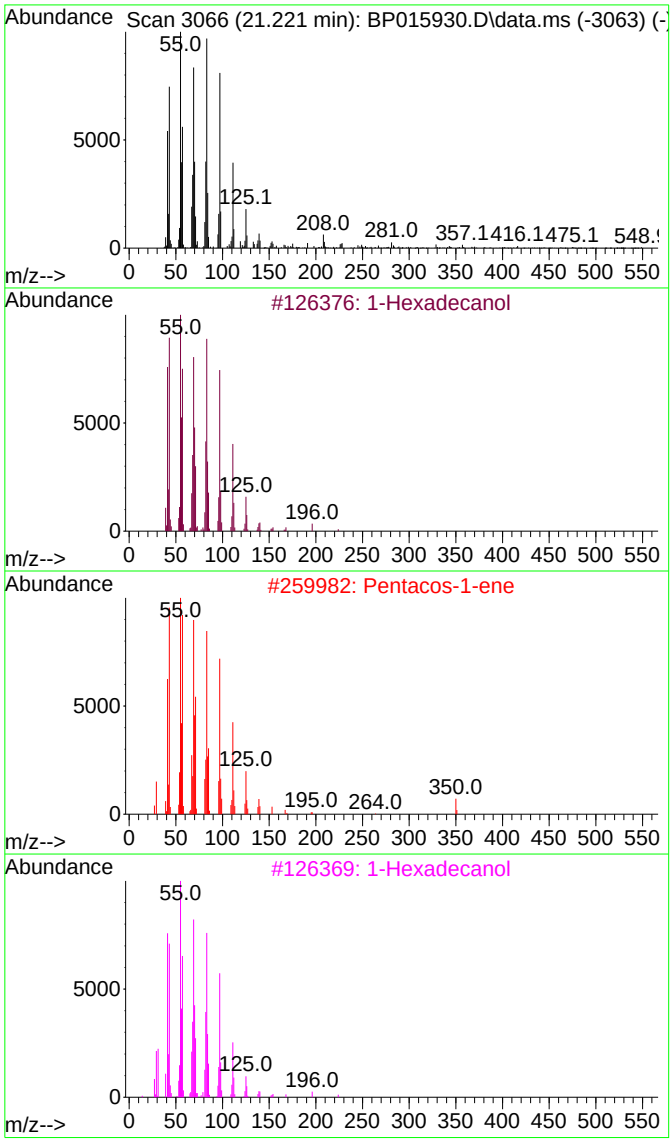
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

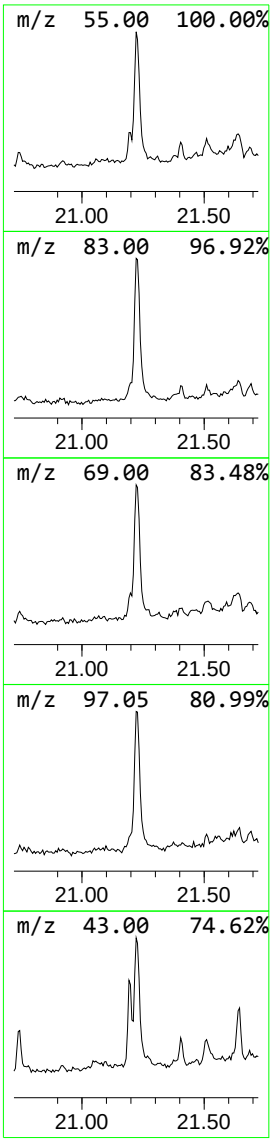
****

Peak Number 11 1-Hexadecanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	6.76 ng/ul	848310	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	91
2	Pentacos-1-ene	350	C25H50	016980-85-1	86
3	1-Hexadecanol	242	C16H34O	036653-82-4	83
4	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	80
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	72





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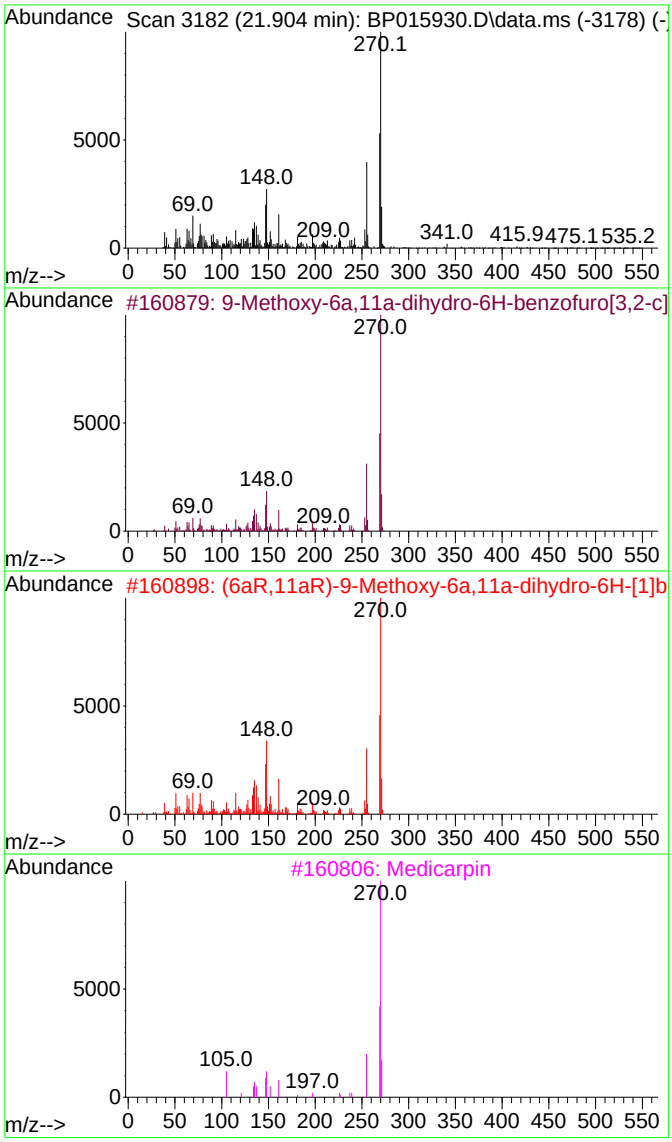
Quant Title : SVOA CALIBRATION

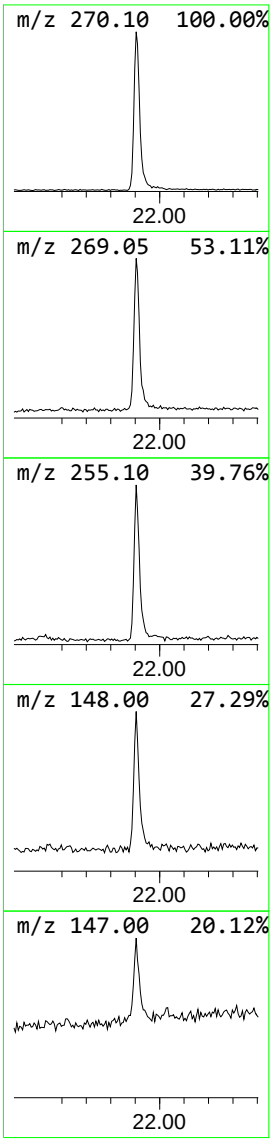
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 9-Methoxy-6a,11a-dihydro-6H... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.904	6.89 ng/ul	864504	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methoxy-6a,11a-dihydro-6H-benz...	270	C16H14O4	607363-34-8	99
2	(6aR,11aR)-9-Methoxy-6a,11a-dihy...	270	C16H14O4	033983-40-3	98
3	Medicarpin	270	C16H14O4	032383-76-9	91
4	3-Acetoxy-9-methoxypterocarpan	312	C18H16O5	001891-12-9	81
5	7-Methyl-4-azafluorenone, phenyl...	270	C19H14N2	1000216-54-1	58





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Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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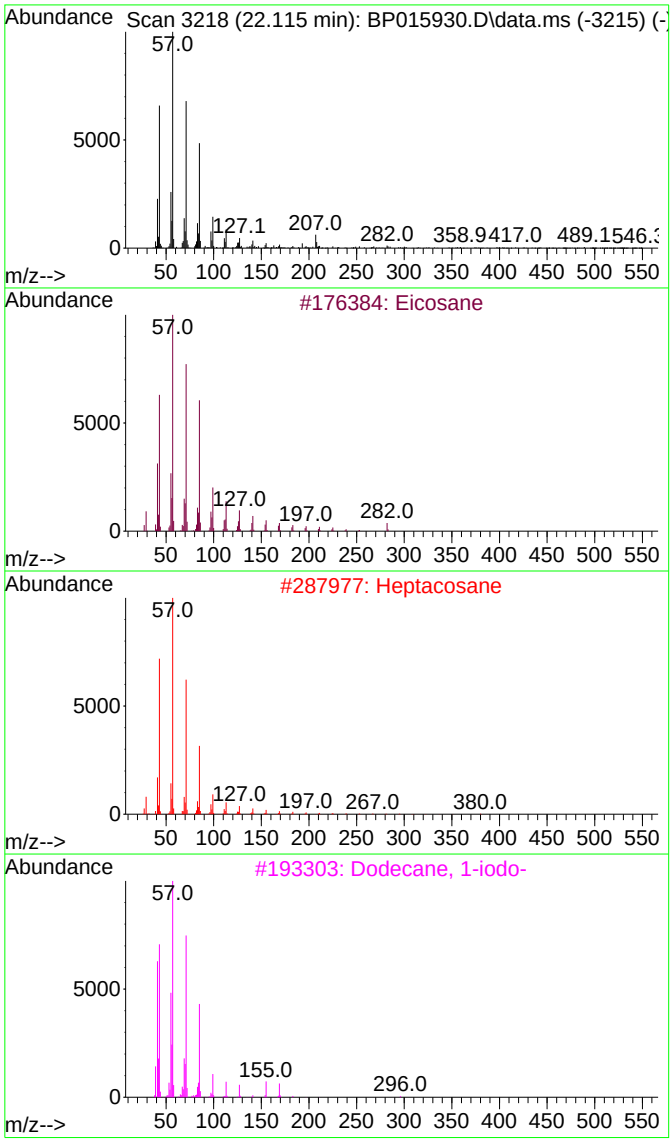
Quant Title : SVOA CALIBRATION

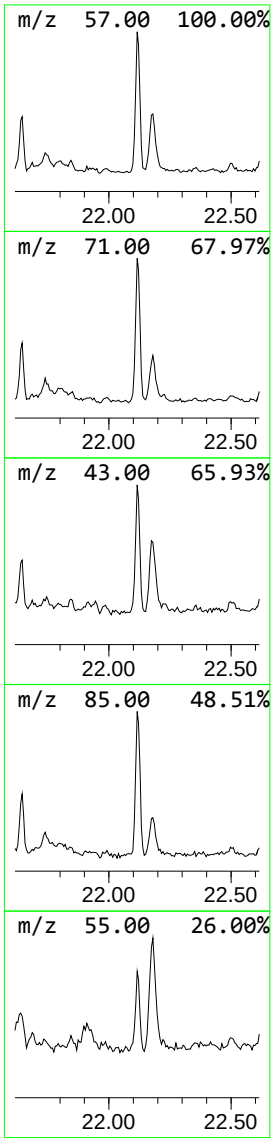
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.116	3.36 ng/ul	421634	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heptacosane	380	C27H56	000593-49-7	92
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	87





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Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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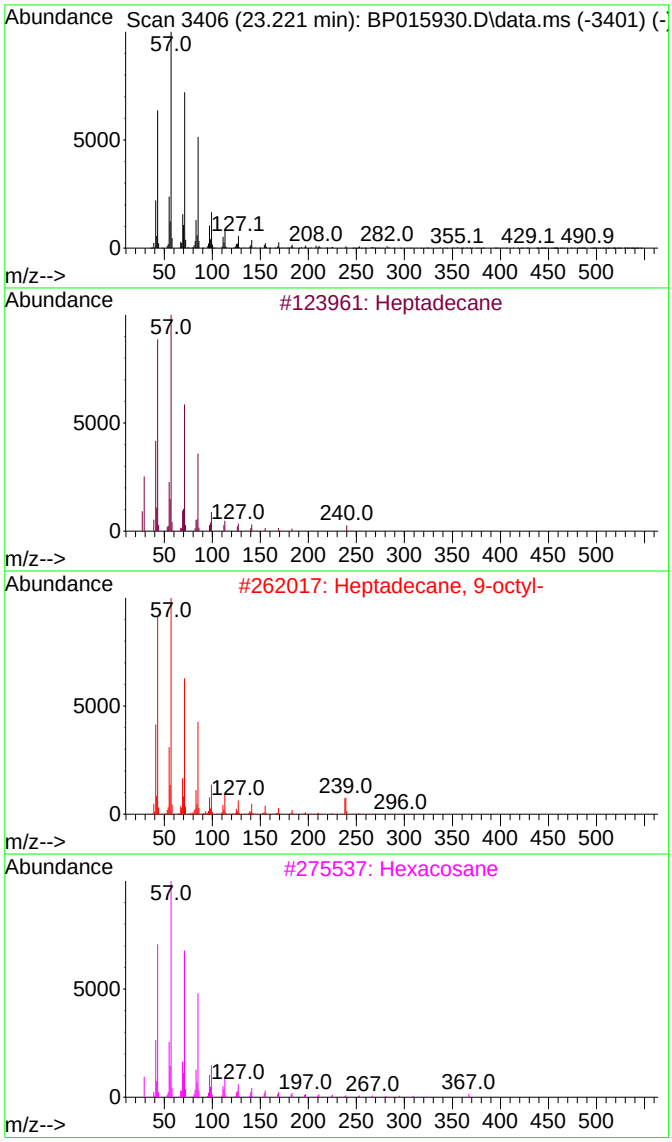
Quant Title : SVOA CALIBRATION

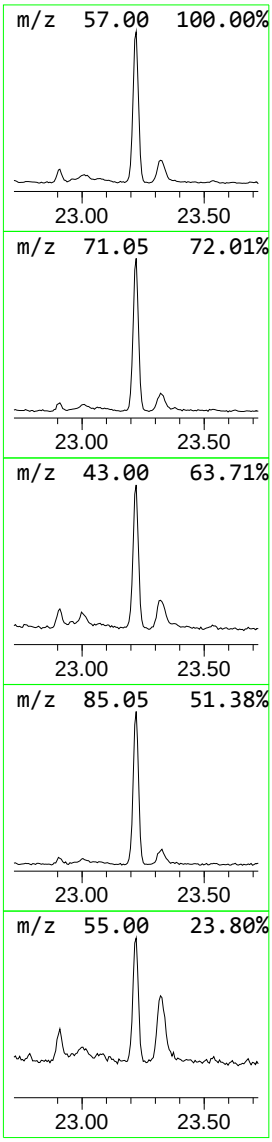
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.221	10.87 ng/ul	1519190	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heneicosane	296	C21H44	000629-94-7	91





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ALS Vial : 98 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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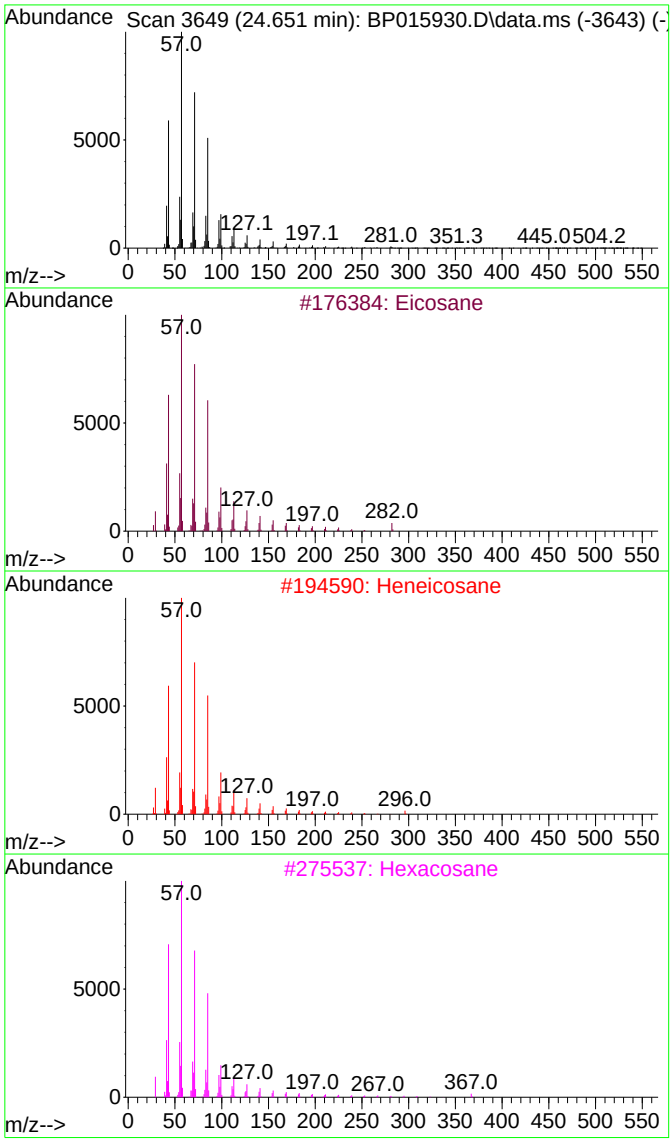
Quant Title : SVOA CALIBRATION

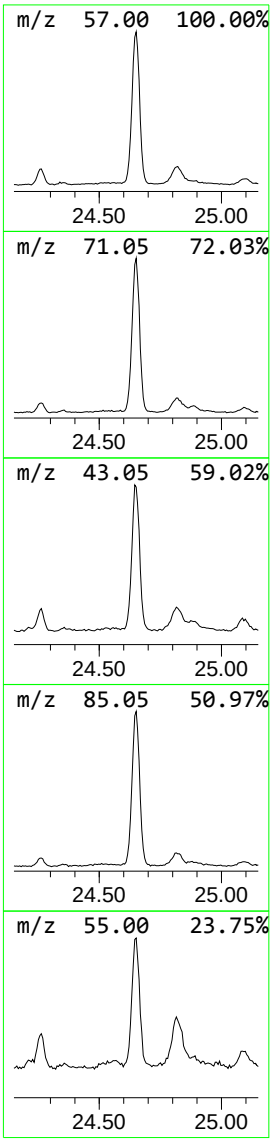
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.651	18.16 ng/ul	2538860	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Hexatriacontane	507	C36H74	000630-06-8	91





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Quant Title : SVOA CALIBRATION

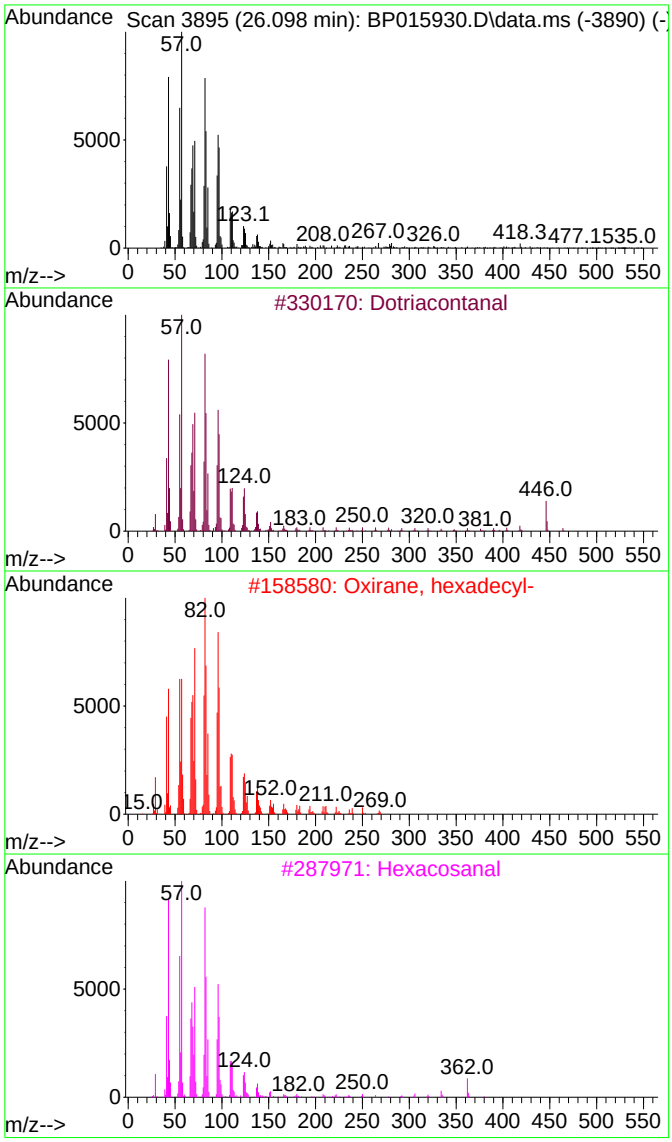
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

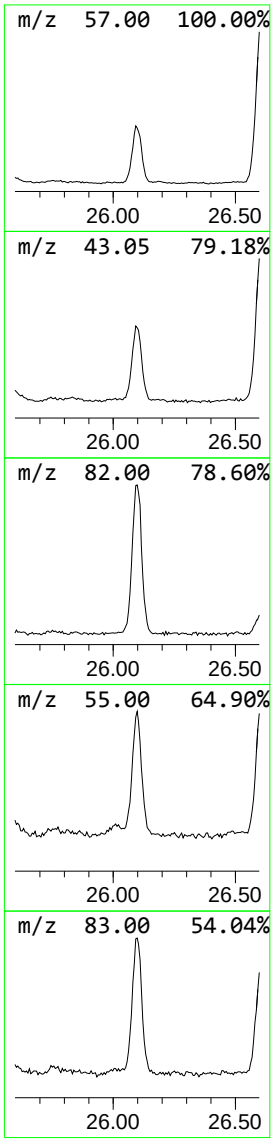
****

Peak Number 16 Dotriacontanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.098	13.83 ng/ul	1933510	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontanal	464	C32H64O	057878-00-9	91
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Hexacosanal	380	C26H52O	026627-85-0	90
4	Nonacosanal	422	C29H58O	072934-04-4	87
5	Octacosanal	408	C28H56O	022725-64-0	83





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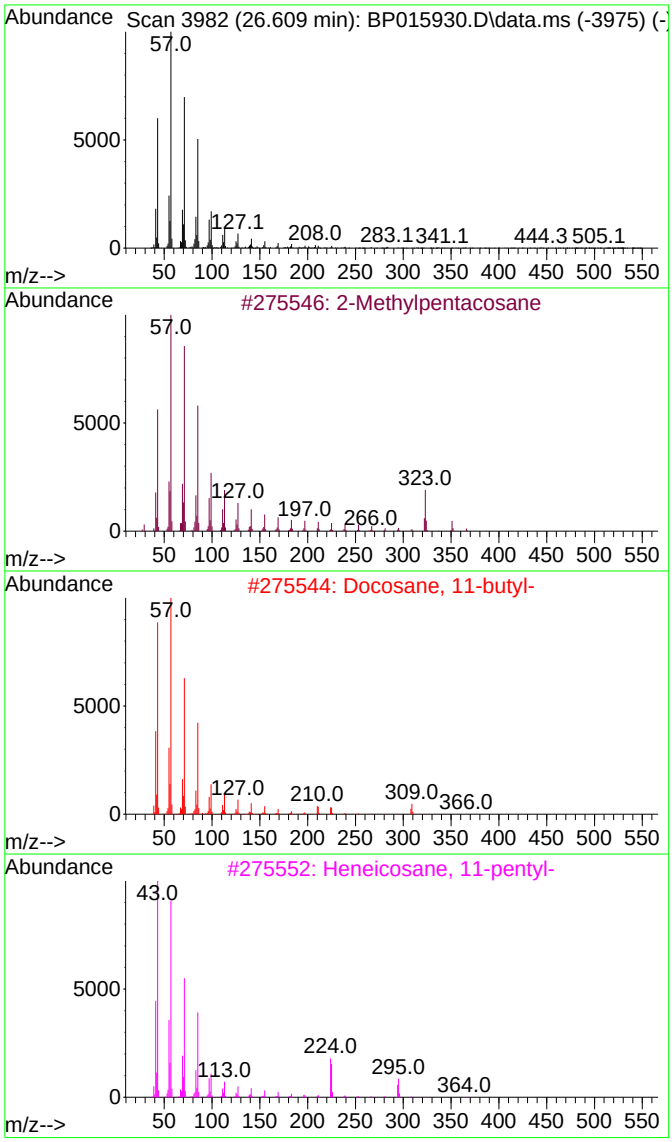
Quant Title : SVOA CALIBRATION

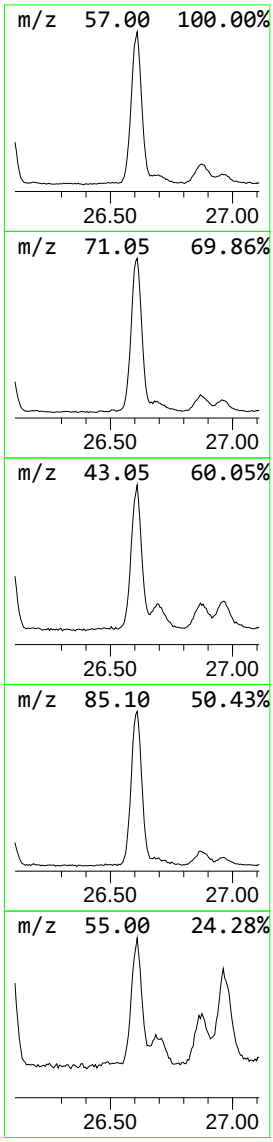
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.609	17.30 ng/ul	2417950	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylpentacosane	366	C26H54	000629-87-8	97
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





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Misc :
ALS Vial : 98 Sample Multiplier: 1

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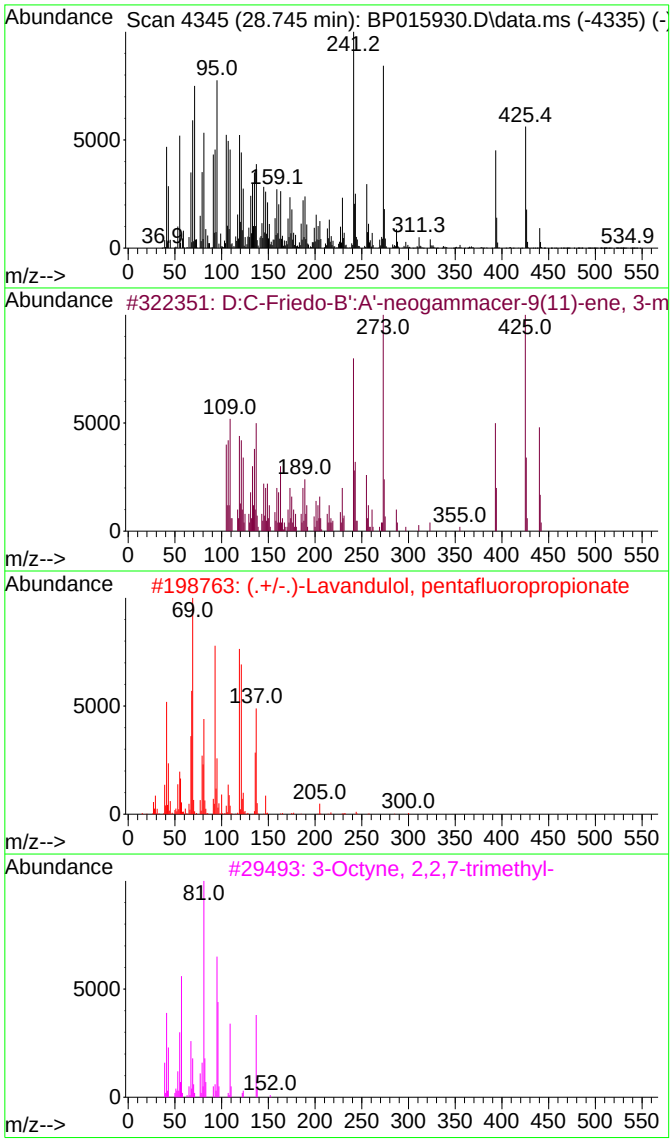
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

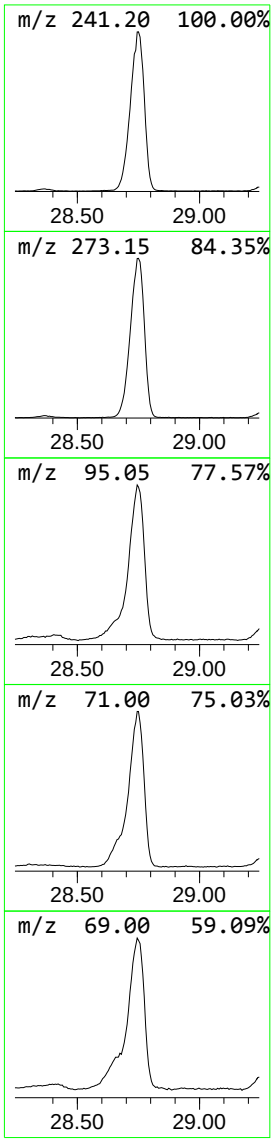
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 D:C-Friedo-B':A'-neogammace... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.744	194.44 ng/ul	27182600	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	53
2	(.+/-.)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	25
3	3-Octyne, 2,2,7-trimethyl-	152	C11H20	055402-13-6	22
4	9,19-Cyclolanost-25-en-3-ol, 24-...	440	C31H52O	000511-61-5	20
5	Undec-10-ynoic acid, 2,7-dimethy...	316	C21H32O2	1000406-96-7	14





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015930.D
Acq On : 02 Jul 2023 18:34
Operator : MA/JU
Sample : 03245-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG8

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	8.910	2.8	ng/ul	247936	1	8.046	1800310	20.0
Benzophenone	16.069	4.6	ng/ul	734076	3	14.698	3164500	20.0
(E)-Hexadec-9-e...	18.257	4.8	ng/ul	710359	4	17.463	2978340	20.0
n-Hexadecanoic ...	18.316	20.9	ng/ul	3105170	4	17.463	2978340	20.0
Octadecanoic acid	19.539	7.2	ng/ul	897084	5	21.551	2508980	20.0
Chlordane	19.580	4.4	ng/ul	547206	5	21.551	2508980	20.0
trans-Chlordane	19.739	9.0	ng/ul	1124660	5	21.551	2508980	20.0
(1H)Pyrrole, 3,...	19.922	2.1	ng/ul	265194	5	21.551	2508980	20.0
(DEL) Alkane: S...	20.263	2.0	ng/ul	255316	5	21.551	2508980	20.0
(DEL) Alkane: S...	21.198	2.0	ng/ul	254363	5	21.551	2508980	20.0
1-Hexadecanol	21.221	6.8	ng/ul	848310	5	21.551	2508980	20.0
9-Methoxy-6a,11...	21.904	6.9	ng/ul	864504	5	21.551	2508980	20.0
(DEL) Alkane: S...	22.116	3.4	ng/ul	421634	5	21.551	2508980	20.0
(DEL) Alkane: S...	23.221	10.9	ng/ul	1519190	6	24.092	2796000	20.0
(DEL) Alkane: S...	24.651	18.2	ng/ul	2538860	6	24.092	2796000	20.0
Dotriacontanal	26.098	13.8	ng/ul	1933510	6	24.092	2796000	20.0
(DEL) Alkane: S...	26.609	17.3	ng/ul	2417950	6	24.092	2796000	20.0
D:C-Friedo-B':A...	28.744	194.4	ng/ul	27182600	6	24.092	2796000	20.0