LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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: BP015896.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.376	28	32	44	rVB	84818	128321	2.06%	0.145%
2	3.828	106	109	122	rBV	407778	664040	10.63%	0.748%
3	3.923	122	125	131	rVB	95317	125571	2.01%	0.141%
4	4.040	140	145	150	rVB	72084	109021	1.75%	0.123%
5	4.140	160	162	169	rVB	18376	27739	0.44%	0.031%
6	4.723	259	261	267	rVB5	12529	17372	0.28%	0.020%
7	4.970	300	303	307	rVB6	9049	10049	0.16%	0.011%
8	5.093	320	324	329	rBV	14805	25316	0.41%	0.029%
9	5.228	344	347	349	rBV4	4262	6713	0.11%	0.008%
10	5.705	424	428	430	rBV4	4415	7023	0.11%	0.008%
11	6.699	592	597	599	rBV6	6621	11091	0.18%	0.012%
12	7.117	664	668	669	rBV4	7694	8295	0.13%	0.009%
13	7.234	681	688	705	rBV	834159	1989622	31.86%	2.241%
14	7.375	706	712	738	rVB	978985	1746604	27.97%	1.967%
15	7.581	740	747	765	rBV	1198450	2130780	34.12%	2.400%
16	8.046	819	826	838	rBV	1133661	2039840	32.67%	2.298%
17	8.175	846	848	854	rVB7	10728	13635	0.22%	0.015%
18	8.340	870	876	884	rBV6	25006	43203	0.69%	0.049%
19	8.787	945	952	970	rBV	760405	1867393	29.91%	2.103%
20	9.240	1020	1029	1050	rBV	1050733	2117584	33.91%	2.385%
21	9.581	1082	1087	1092	rVB3	11668	19575	0.31%	0.022%
22	9.969	1144	1153	1174	rBV	764246	1804492	28.90%	2.032%
23	10.275	1202	1205	1208	rBV5	3763	6892	0.11%	0.008%
24	10.534	1241	1249	1285	rBV	764507	2454141	39.30%	2.764%
25	10.875	1300	1307	1324	rBV	1541334	2910041	46.60%	3.278%
26	11.052	1329	1337	1360	rBV	367783	1275846	20.43%	1.437%
27	11.346	1383	1387	1393	rVB9	6388	11313	0.18%	0.013%
28	11.875	1470	1477	1481	rBV10	4577	9411	0.15%	0.011%
29	12.075	1508	1511	1515	rBV6	7929	11461	0.18%	0.013%
30	12.275	1542	1545	1550	rVB7	4035	6327	0.10%	0.007%
31	12.399	1561	1566	1574	rBV9	7665	22584	0.36%	0.025%
32	12.493	1577	1582	1590	rVB4	14694	34857	0.56%	0.039%
33	12.699	1614	1617	1623	rVB6	5167	10521	0.17%	0.012%
34	13.210	1699	1704	1706	rBV6	6865	11714	0.19%	0.013%
35	13.493	1749	1752	1758	rBV8	7952	14098	0.23%	0.016%
36	13.575	1760	1766	1773	rVV	56863	96365	1.54%	0.109%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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	13.675	1780	1783	1787	rVB3	19273	27056	0.43%	0.030%
38	13.999	1835	1838	1845	rBV8	8616	18247	0.29%	0.021%
39	14.110	1850	1857	1870	rVV	2033545	3421838	54.80%	3.854%
40	14.210	1871	1874	1881	rVB9	24644	39173	0.63%	0.044%
41	14.287	1886	1887	1894	rVB4	9299	12896	0.21%	0.015%
42	14.399	1899	1906	1921	rBV2	2538268	4118323	65.95%	4.639%
43	14.563	1931	1934	1938	rVB6	12629	17098	0.27%	0.019%
44	14.698	1951	1957	1976	rVB	2163804	3377629	54.09%	3.804%
45	14.928	1993	1996	2001	rVB7	7480	10062	0.16%	0.011%
46	15.004	2002	2009	2024	rBV2	185395	739066	11.84%	0.832%
47	15.463	2084	2087	2091	rVB3	11587	16055	0.26%	0.018%
48	15.516	2093	2096	2101	rVB5	20608	28156	0.45%	0.032%
49	15.698	2120	2127	2142	rBV	2756069	4682193	74.98%	5.274%
50	15.875	2151	2157	2176	rBV	271497	739861	11.85%	0.833%
51	16.069	2184	2190	2202	rBV	577776	941037	15.07%	1.060%
52	16.381	2240	2243	2245	rBV2	20983	27677	0.44%	0.031%
53	16.551	2267	2272	2278	rBV7	25942	52497	0.84%	0.059%
54	16.628	2281	2285	2291	rVB2	58463	94040	1.51%	0.106%
55	16.845	2319	2322	2326	rBV4	18792	22071	0.35%	0.025%
56	16.945	2335	2339	2344	rBV8	28523	51696	0.83%	0.058%
57	17.175	2375	2378	2381	rBV	26067	31542	0.51%	0.036%
58	17.334	2401	2405	2412	rBV2	74789	119350	1.91%	0.134%
59	17.398	2413	2416	2421	rVB4	44742	60150	0.96%	0.068%
60	17.463	2421	2427	2435	rBV	2044536	3163503	50.66%	3.563%
61	17.563	2439	2444	2458	rVV2	2259982	3790706	60.71%	4.270%
62	17.728	2467	2472	2480	rBV	185788	319411	5.12%	0.360%
63	18.092	2532	2534	2538	rVB4	26575	27888	0.45%	0.031%
64	18.245	2555	2560	2567	rBV	5140429	6244274	100.00%	7.033%
65	18.316	2567	2572	2583	rBV	2190433	2899531	46.44%	3.266%
66	19.022	2687	2692	2699	rBV	2739269	3397729	54.41%	3.827%
67	19.186	2718	2720	2725	rBV	58060	64399	1.03%	0.073%
68	19.404	2753	2757	2758	rBV	134598	157399	2.52%	0.177%
69	19.445	2762	2764	2773	rVB4	210823	389220	6.23%	0.438%
70	19.539	2776	2780	2787	rBV	552856	810604	12.98%	0.913%
71	19.792	2818	2823	2836	rVB	2915833	4749651	76.06%	5.350%
72	20.263	2900	2903	2908	rVB	200392	217609	3.48%	0.245%
73	20.745	2983	2985	2989	rBV3	176008	281310	4.51%	0.317%
74	21.222	3060	3066	3077	rVB2	1031400	1795909	28.76%	2.023%
75	21.551	3118	3122	3131	rVB2	1822770	2743359	43.93%	3.090%
76	22.122	3216	3219	3223	rVB	483523	591281	9.47%	0.666%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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	23.227	3403	3407	3414	rVB	936015	1460665	23.39%	1.645%
78	23.927	3521	3526	3543	rVB2	1921045	4355757	69.76%	4.906%
79	24.098	3549	3555	3569	rVB	1461282	3640452	58.30%	4.100%
80	24.657	3644	3650	3661	rVB	1841852	4146186	66.40%	4.670%
81	26.616	3977	3983	3993	rVB	1181726	3099654	49.64%	3.491%

Sum of corrected areas: 88783060

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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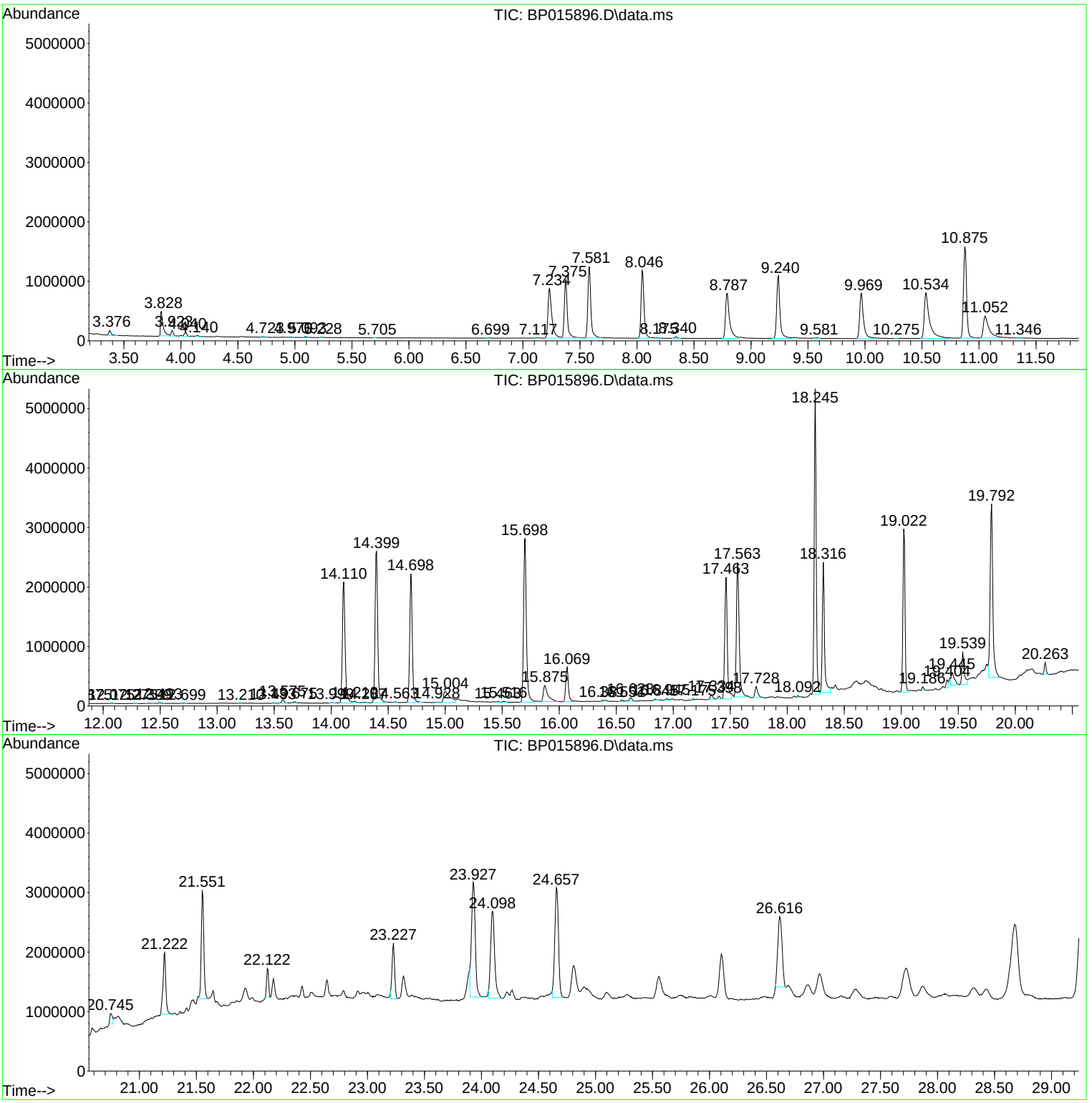
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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 : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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

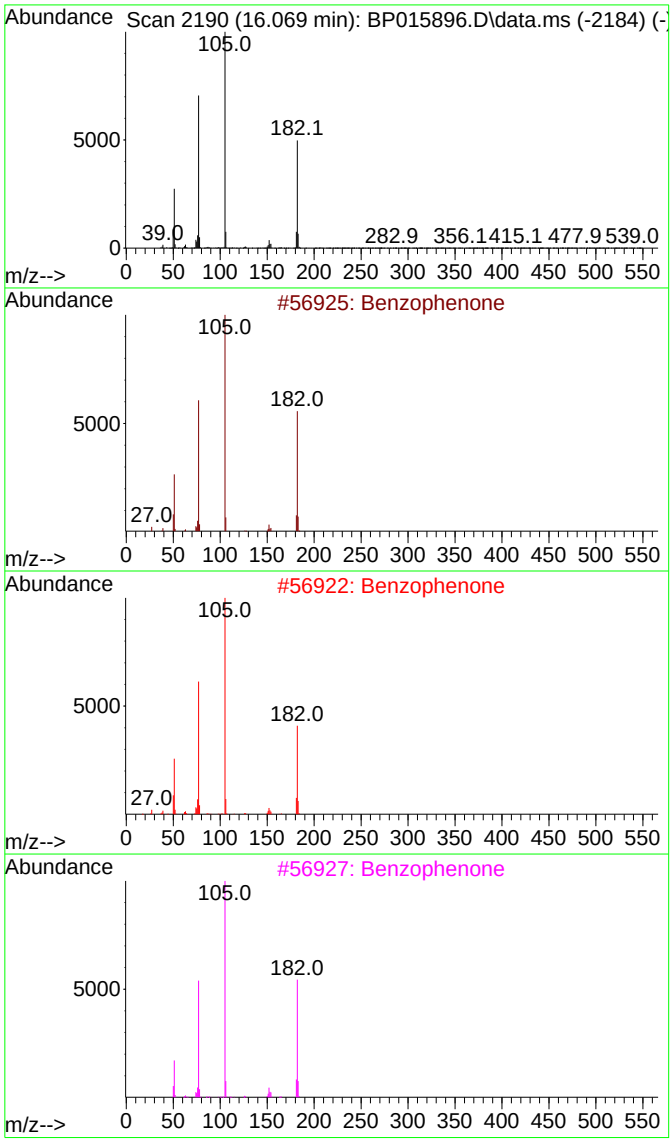
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

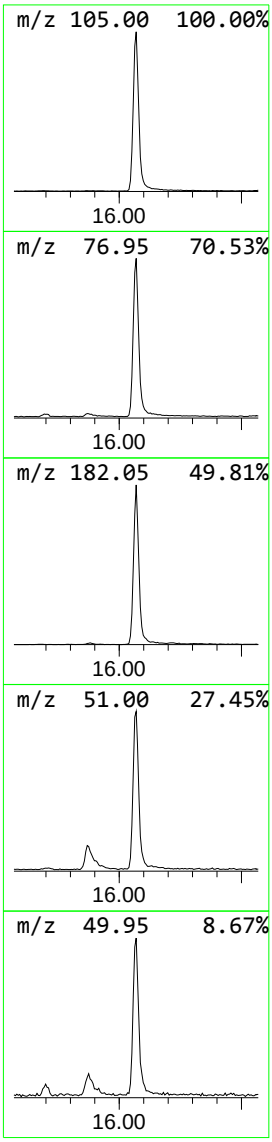
****

Peak Number 1 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	5.57 ng/ul	941037	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	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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

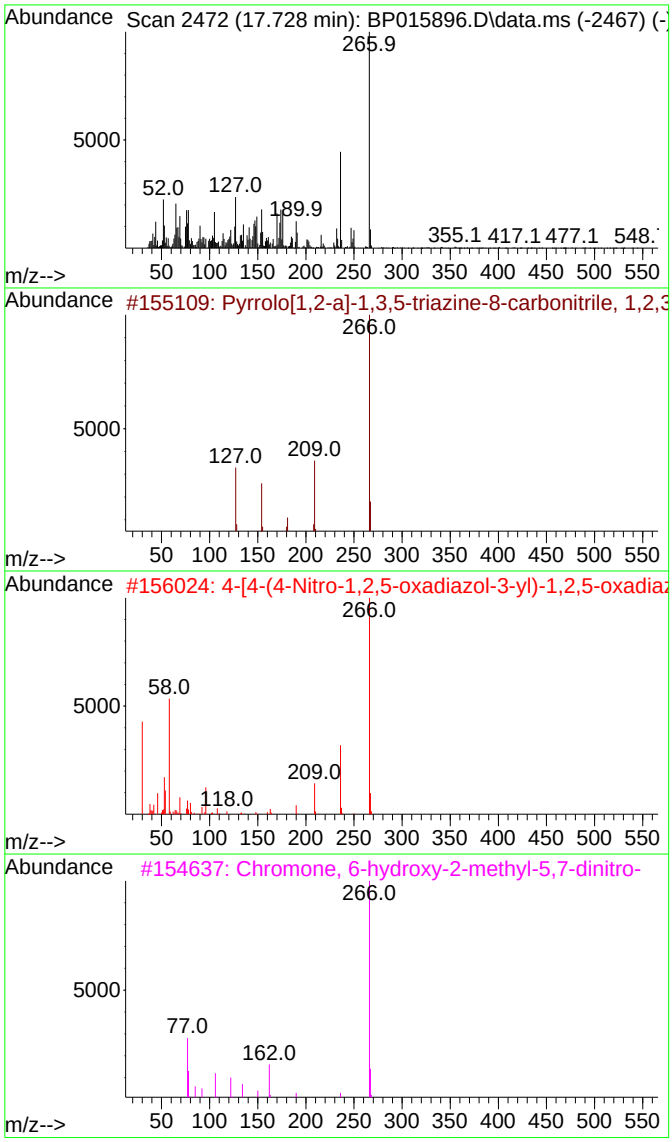
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

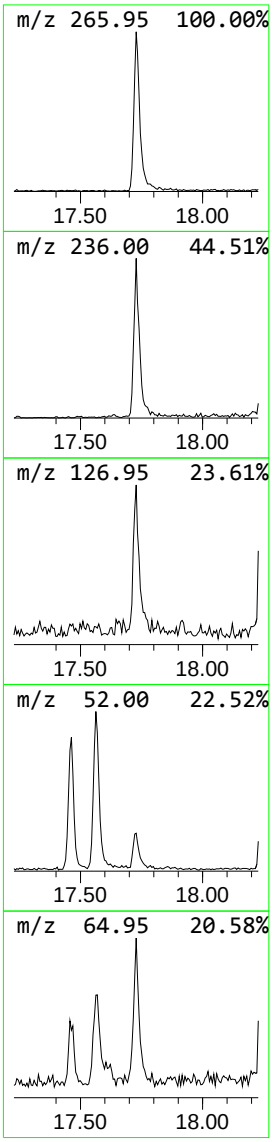
****

Peak Number 2 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.728	2.02 ng/ul	319411	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolo[1,2-a]-1,3,5-triazine-8-...	266	C14H10N4O2	054450-42-9	37
2	4-[4-(4-Nitro-1,2,5-oxadiazol-3-...	266	C6H2N8O5	1010459-50-6	27
3	Chromone, 6-hydroxy-2-methyl-5,7...	266	C10H6N2O7	030253-11-3	25
4	9,10-Anthracenedione, 1,4-bis(am...	266	C16H14N2O2	077862-13-6	22
5	10-Methylbenzo(a)pyrene	266	C21H14	063104-32-5	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
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Misc :
ALS Vial : 64 Sample Multiplier: 1

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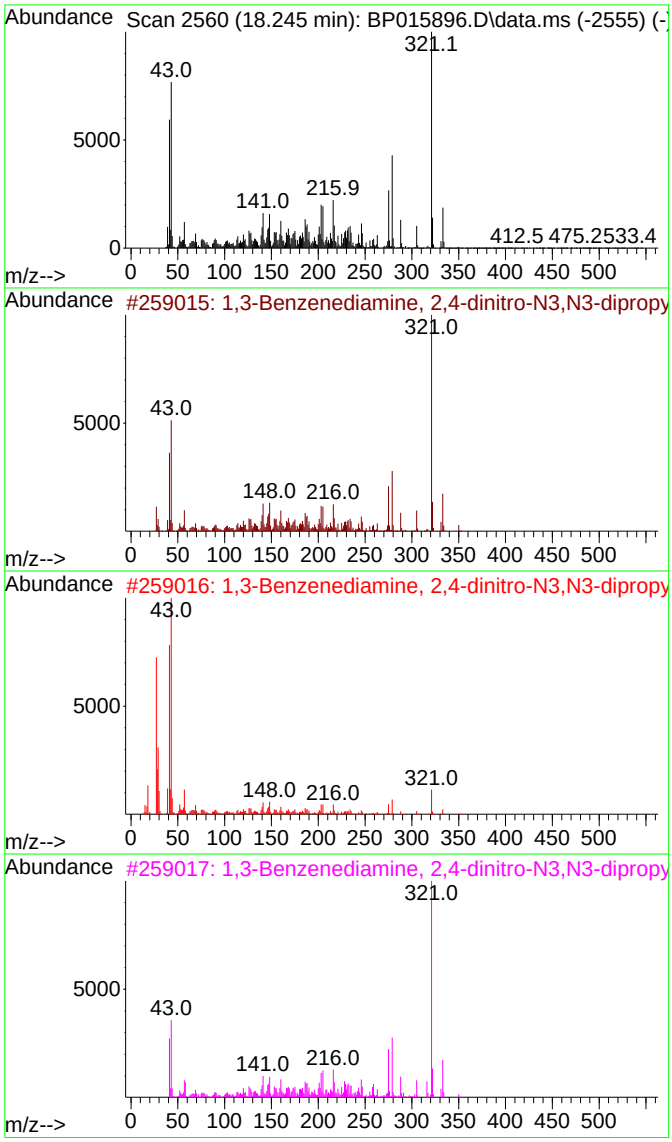
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

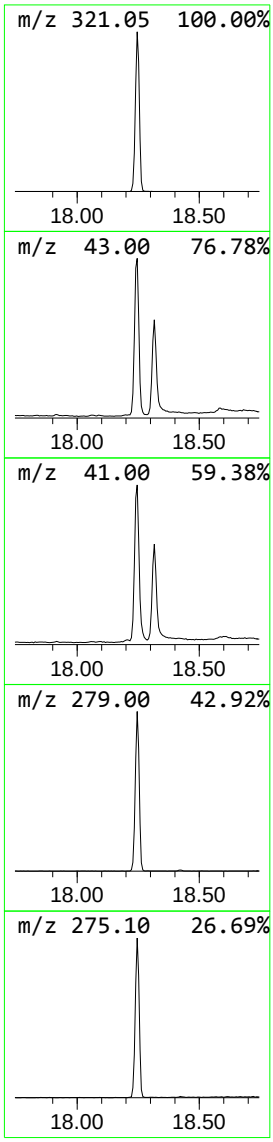
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	39.48 ng/ul	6244270	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	78
4	4-Amino-5-nitro-6-[3,4,5-trimeth...	321	C13H15N5O5	1000254-14-1	38
5	2-Amino-5-nitro-4-[3,4,5-trimeth...	321	C13H15N5O5	1000254-13-9	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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

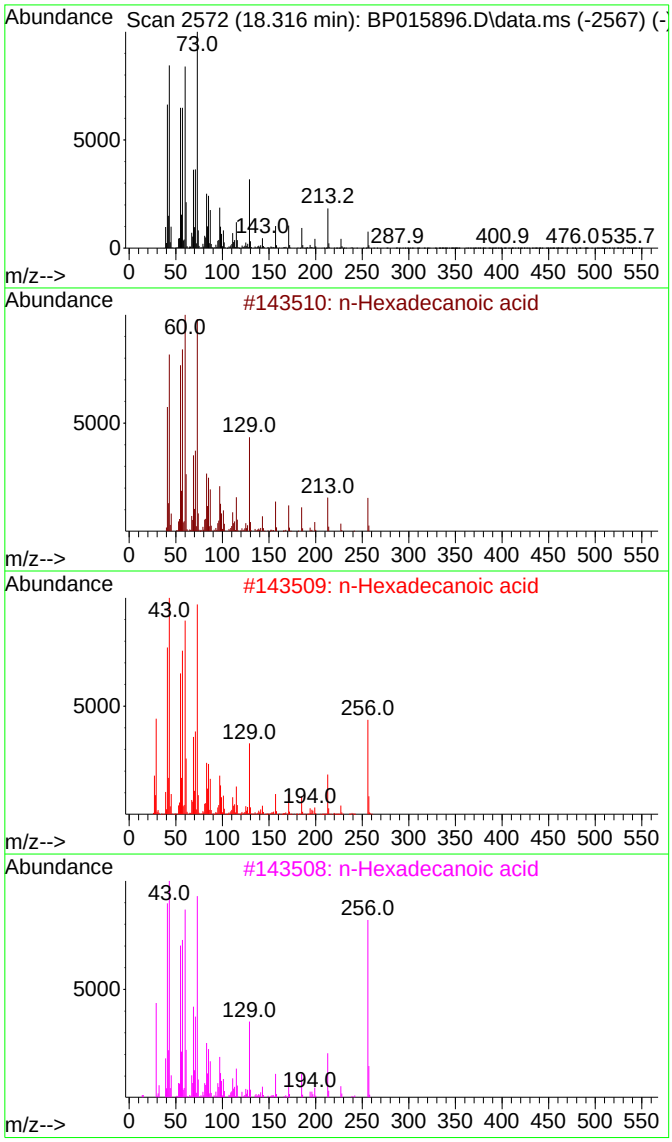
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

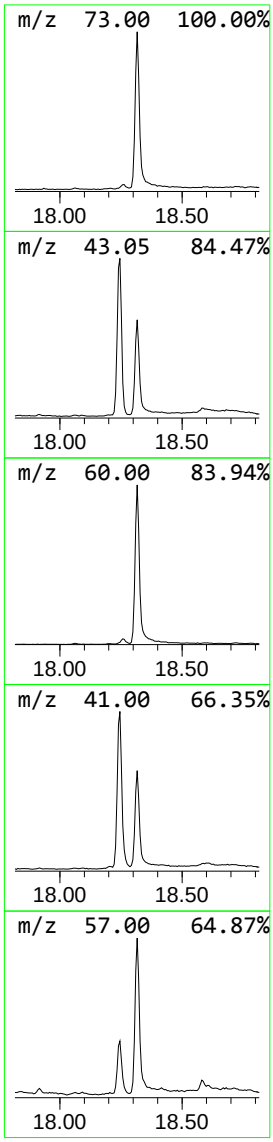
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	18.33 ng/ul	2899530	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	96
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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

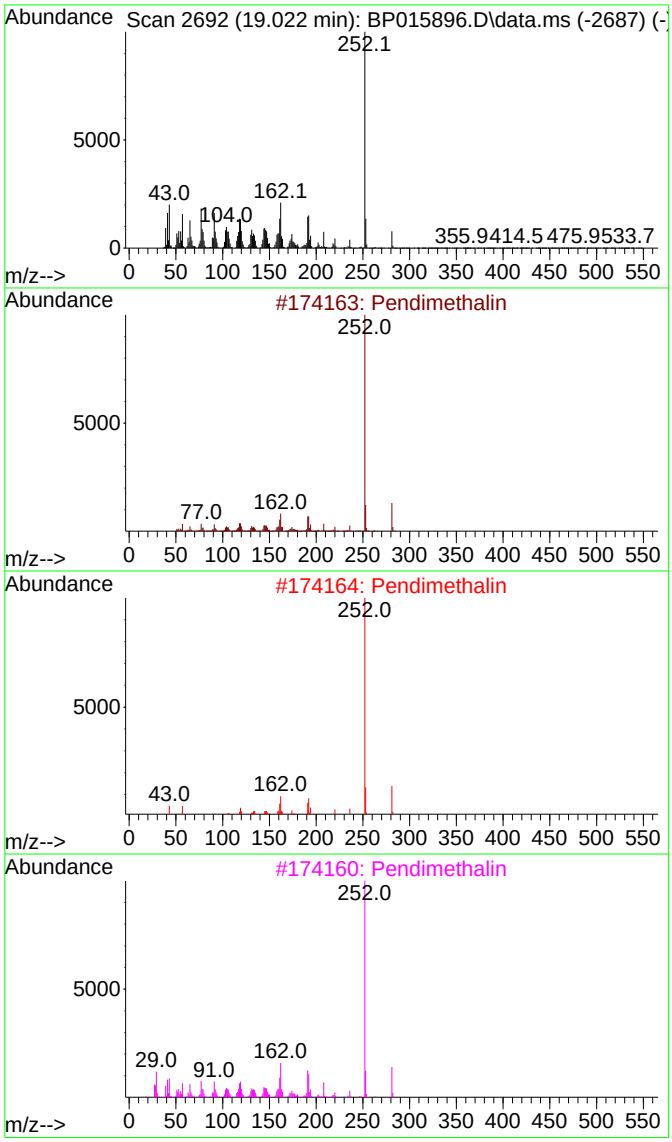
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

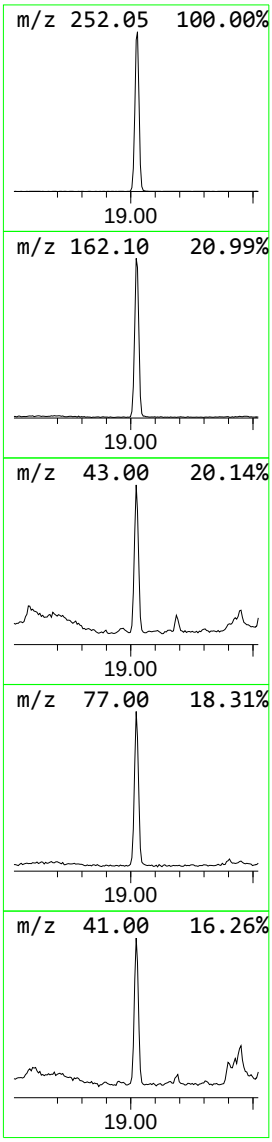
****

Peak Number 5 Pendimethalin Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.022	21.48 ng/ul	3397730	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pendimethalin	281	C13H19N3O4	040487-42-1	99
2	Pendimethalin	281	C13H19N3O4	040487-42-1	99
3	Pendimethalin	281	C13H19N3O4	040487-42-1	98
4	Pendimethalin	281	C13H19N3O4	040487-42-1	94
5	Pendimethalin	281	C13H19N3O4	040487-42-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

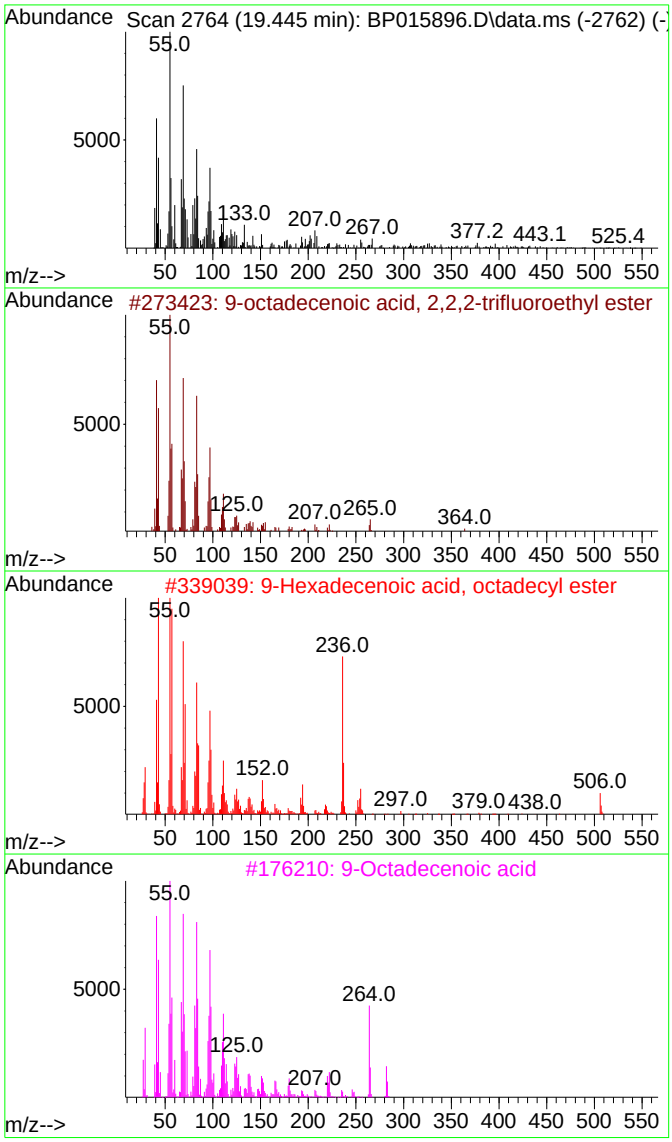
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

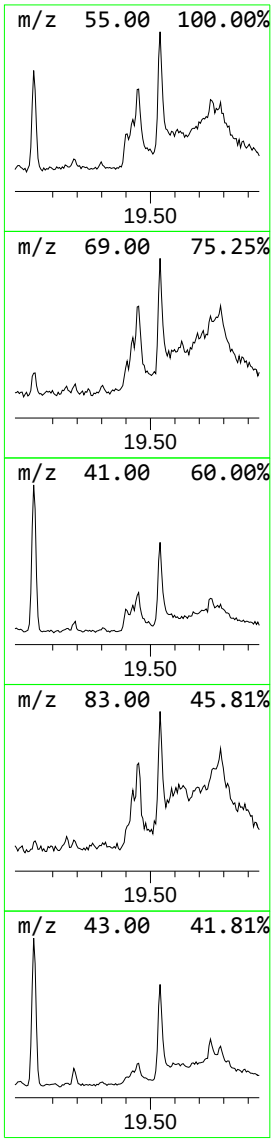
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9-octadecenoic acid, 2,2,2-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.445	2.46 ng/ul	389220	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-octadecenoic acid, 2,2,2-trifl...	364	C20H35F3O2	1000376-54-3	89
2	9-Hexadecenoic acid, octadecyl e...	507	C34H66O2	1000164-30-8	87
3	9-Octadecenoic acid	282	C18H34O2	002027-47-6	72
4	(E)-Tetradec-11-en-1-yl 2,2,3,3,...	408	C18H27F7O2	1000385-85-1	52
5	cis-Vaccenic acid	282	C18H34O2	000506-17-2	50





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Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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

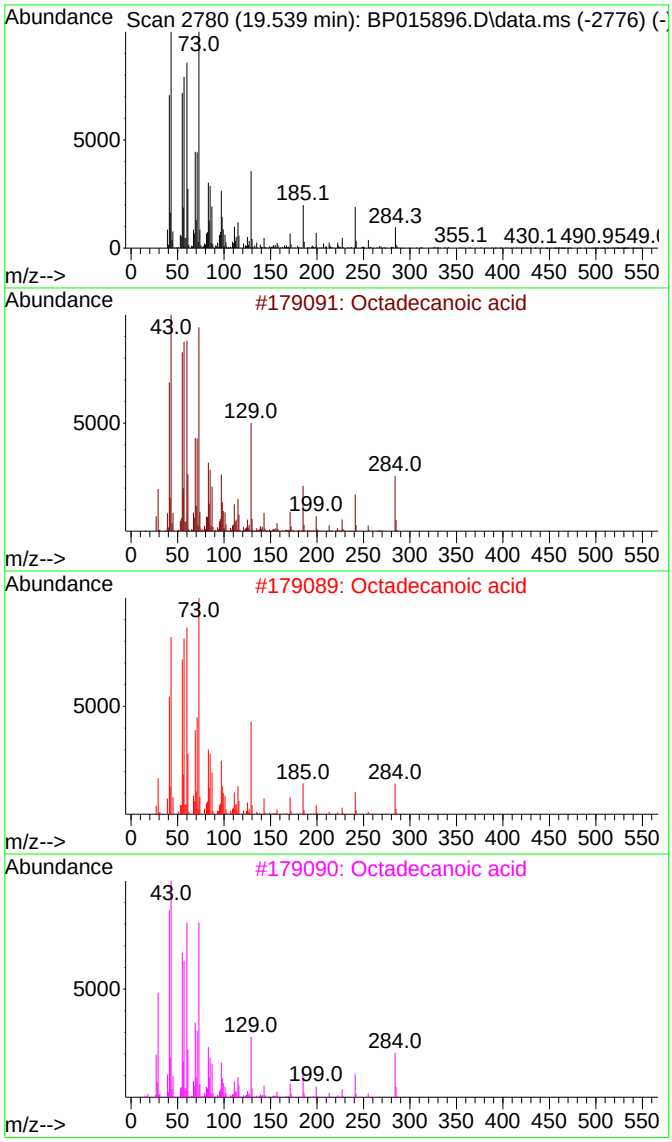
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

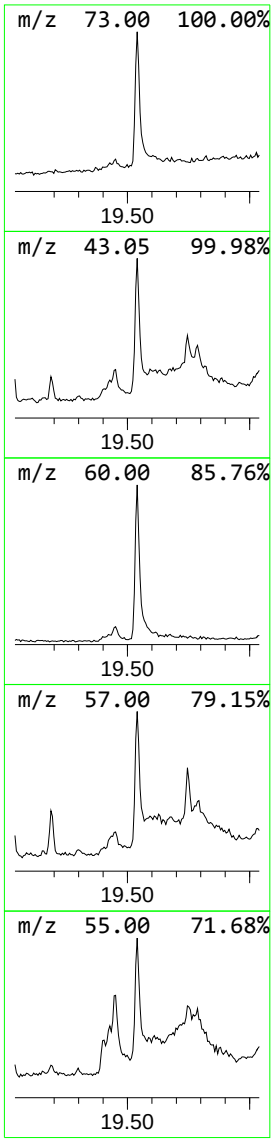
****

Peak Number 7 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	5.91 ng/ul	810604	Chrysene-d12	21.551

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	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	94
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91





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Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

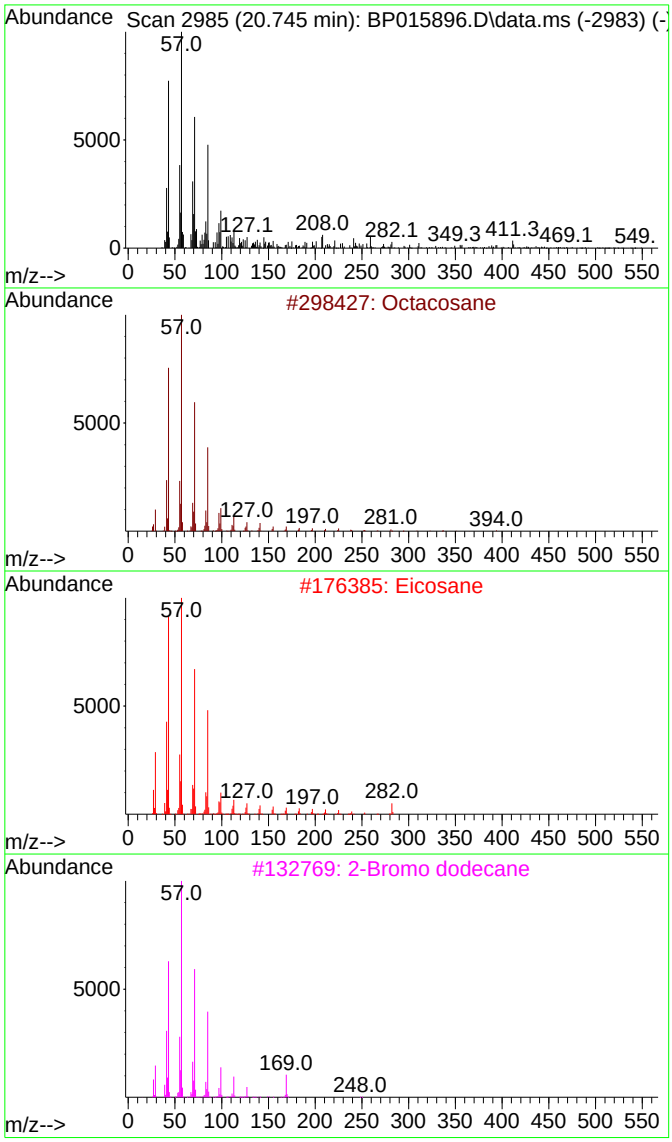
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

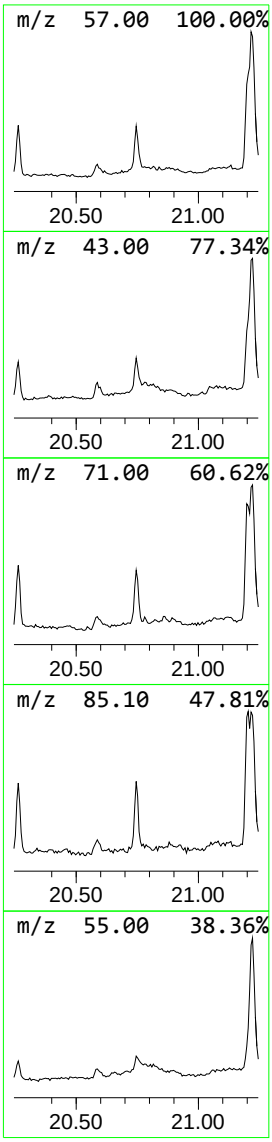
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.745	2.05 ng/ul	281310	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	94
2	Eicosane	282	C20H42	000112-95-8	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	81
4	Eicosane	282	C20H42	000112-95-8	76
5	Hentriacontane	437	C31H64	000630-04-6	74





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Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

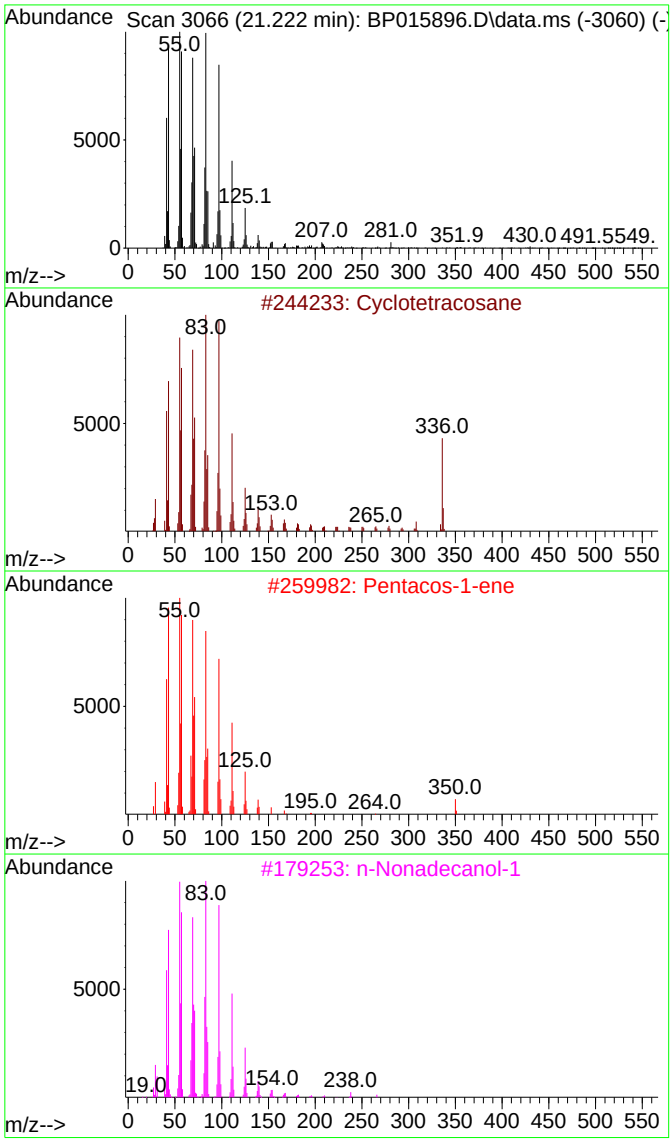
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

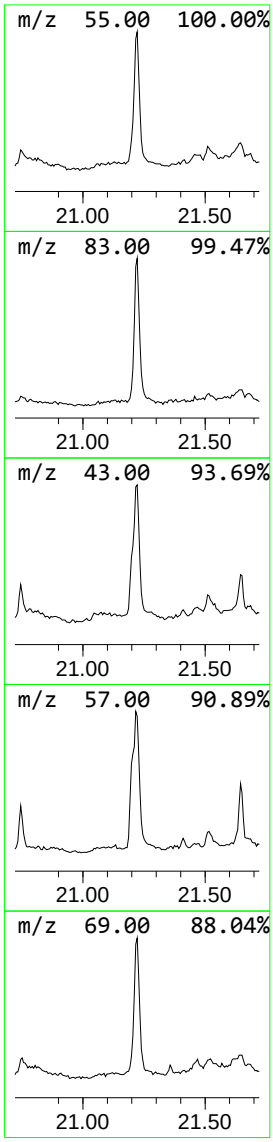
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Cyclic21.222 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	13.09 ng/ul	1795910	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	97
2	Pentacos-1-ene	350	C25H50	016980-85-1	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





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Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

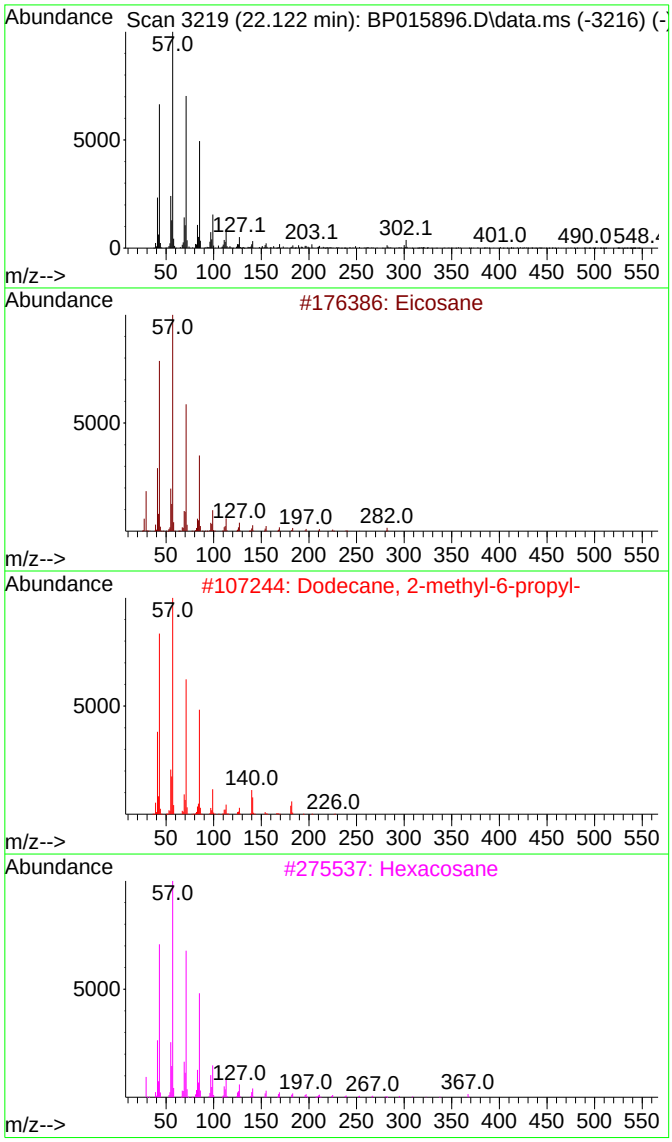
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

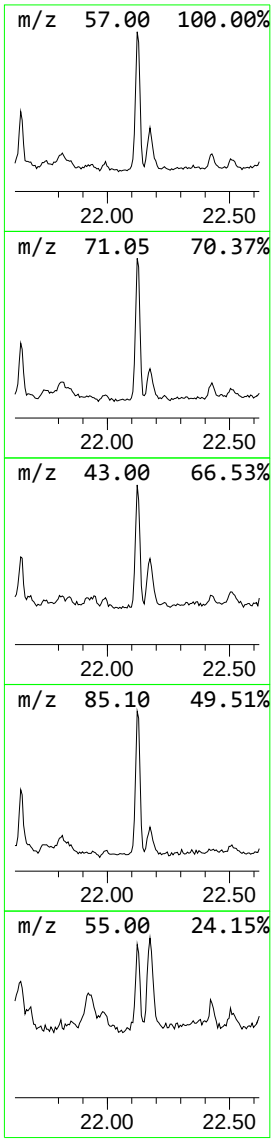
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.122	4.31 ng/ul	591281	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
3	Hexacosane	366	C26H54	000630-01-3	87
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	87
5	Nonadecane	268	C19H40	000629-92-5	83





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Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

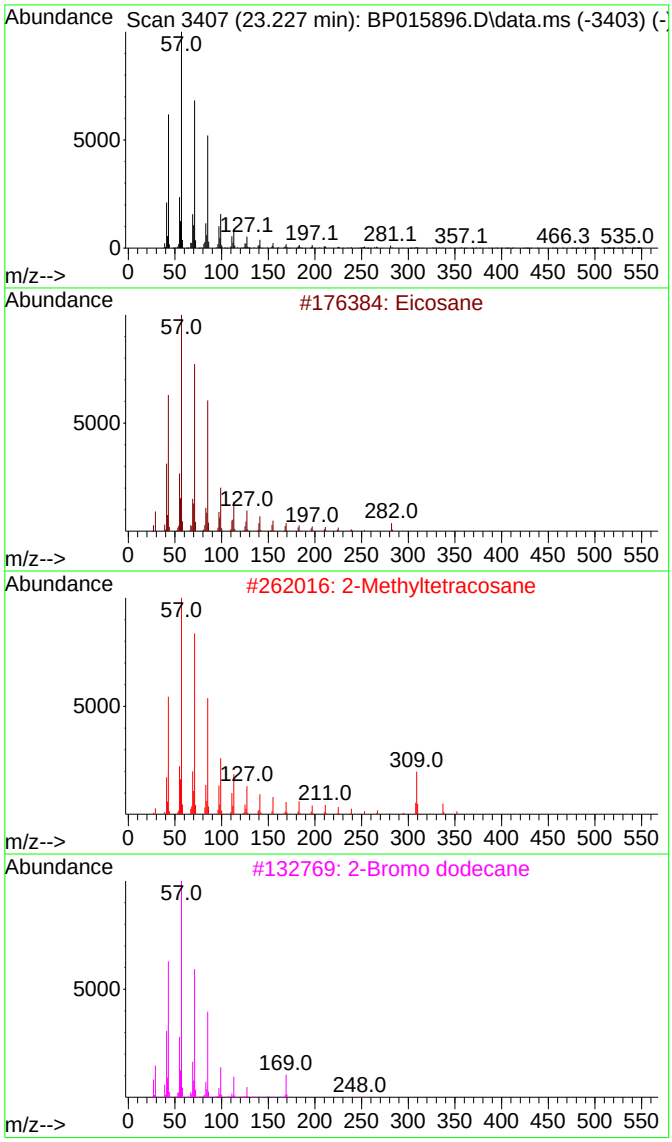
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

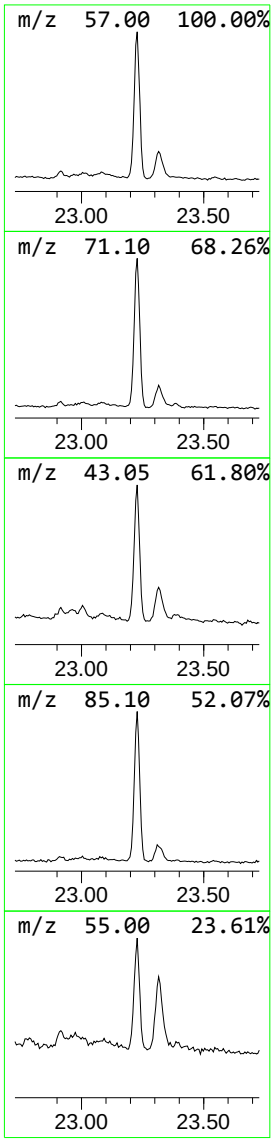
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	8.02 ng/ul	1460670	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	2-Methyltetracosane	352	C25H52	001560-78-7	93
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





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Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

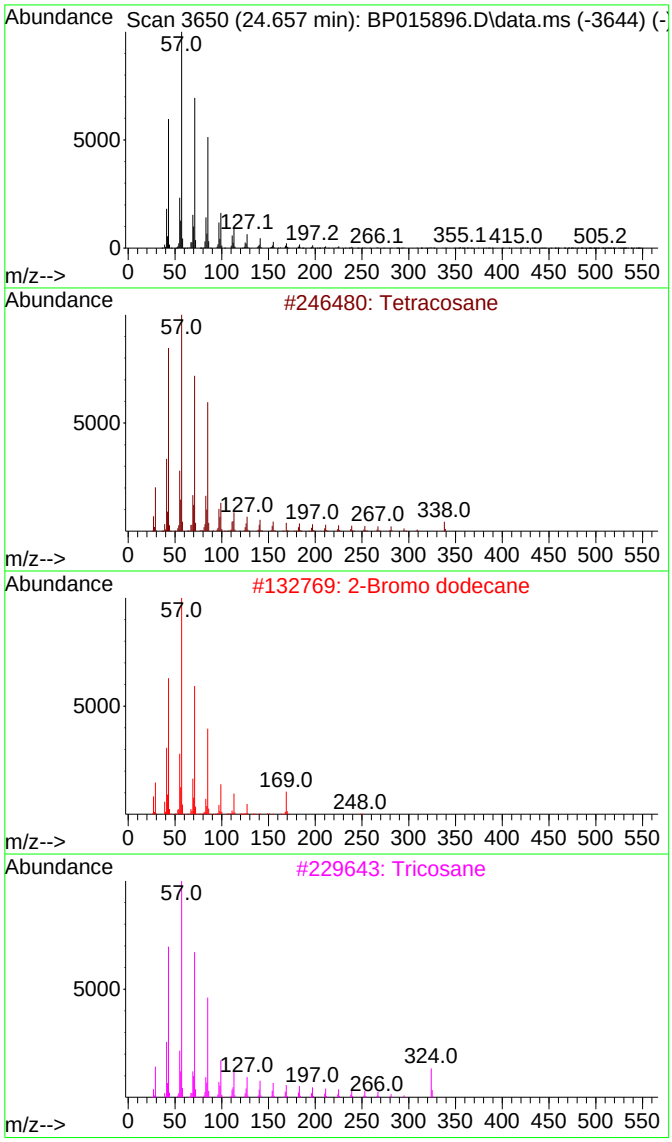
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

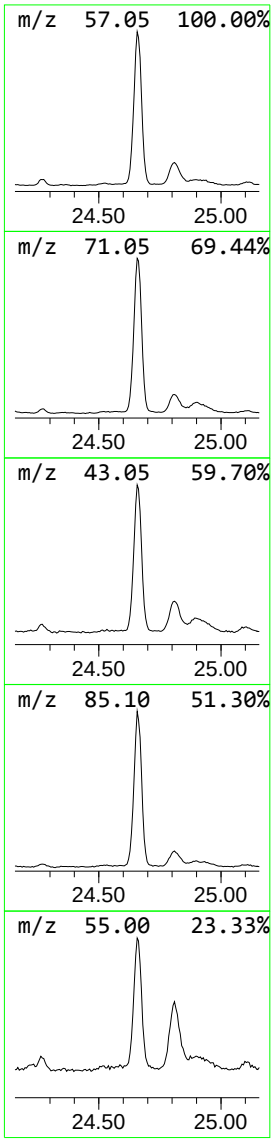
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.657	22.78 ng/ul	4146190	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	93
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Tricosane	324	C23H48	000638-67-5	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

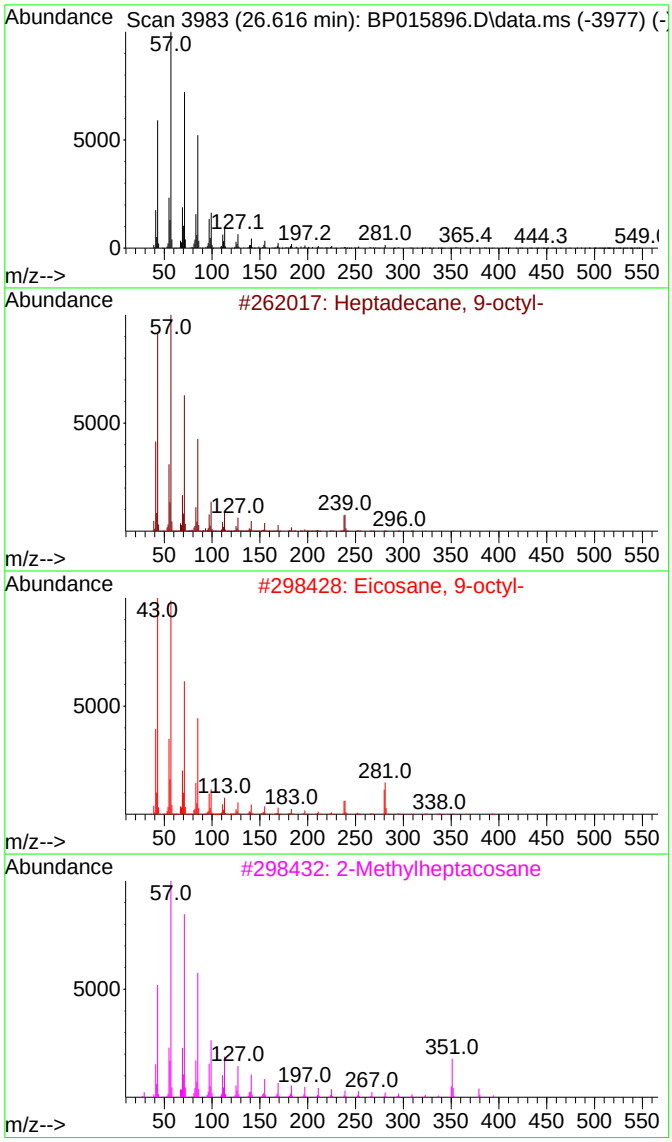
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

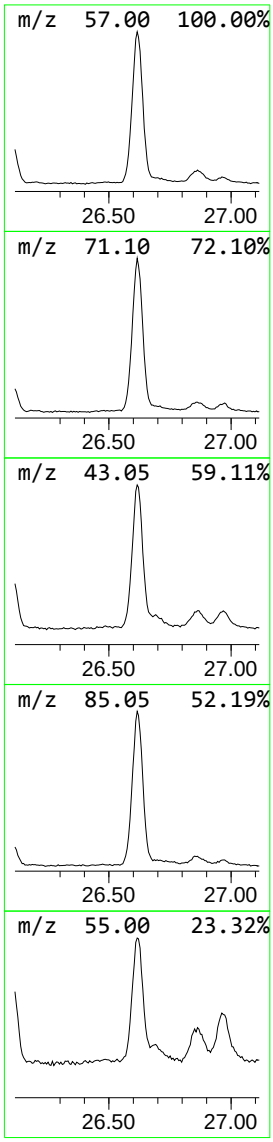
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.616	17.03 ng/ul	3099650	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3	2-Methylheptacosane	394	C28H58	001561-00-8	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015896.D
Acq On : 01 Jul 2023 22:11
Operator : MA/JU
Sample : 03242-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB0

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	5.6	ng/ul	941037	3	14.698	3377630	20.0
unknown-01	17.728	2.0	ng/ul	319411	4	17.463	3163500	20.0
1,3-Benzenediam...	18.245	39.5	ng/ul	6244270	4	17.463	3163500	20.0
n-Hexadecanoic ...	18.316	18.3	ng/ul	2899530	4	17.463	3163500	20.0
Pendimethalin	19.022	21.5	ng/ul	3397730	4	17.463	3163500	20.0
9-octadecenoic ...	19.445	2.5	ng/ul	389220	4	17.463	3163500	20.0
Octadecanoic acid	19.539	5.9	ng/ul	810604	5	21.551	2743360	20.0
(DEL) Alkane: S...	20.745	2.0	ng/ul	281310	5	21.551	2743360	20.0
(DEL) Alkane: C...	21.222	13.1	ng/ul	1795910	5	21.551	2743360	20.0
(DEL) Alkane: S...	22.122	4.3	ng/ul	591281	5	21.551	2743360	20.0
(DEL) Alkane: S...	23.227	8.0	ng/ul	1460670	6	24.092	3640450	20.0
(DEL) Alkane: S...	24.657	22.8	ng/ul	4146190	6	24.092	3640450	20.0
(DEL) Alkane: S...	26.616	17.0	ng/ul	3099650	6	24.092	3640450	20.0