LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFW4

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: BP015845.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	30	33	41	rVB2	26832	38934	0.81%	0.065%
2	3.822	105	108	112	rVB2	13107	19170	0.40%	0.032%
3	3.928	120	126	131	rBV	63301	99257	2.07%	0.165%
4	4.005	135	139	141	rVV4	9831	14732	0.31%	0.025%
5	4.046	141	146	152	rVB2	38232	61253	1.28%	0.102%
6	4.146	159	163	169	rVB2	20946	35723	0.74%	0.059%
7	4.728	259	262	266	rVB6	7534	9498	0.20%	0.016%
8	5.099	321	325	331	rBV	9233	20982	0.44%	0.035%
9	5.181	335	339	342	rBV6	6348	9353	0.19%	0.016%
10	5.652	414	419	426	rVB4	10481	22233	0.46%	0.037%
11	6.011	474	480	487	rBV7	19447	39524	0.82%	0.066%
12	6.563	571	574	579	rVB7	5746	8444	0.18%	0.014%
13	6.693	590	596	602	rVB7	15803	41269	0.86%	0.069%
14	6.905	631	632	640	rVB7	7655	12137	0.25%	0.020%
15	7.011	645	650	654	rBV8	10886	15994	0.33%	0.027%
16	7.134	663	671	673	rBV6	9484	21418	0.45%	0.036%
17	7.246	681	690	708	rBV	168447	565788	11.79%	0.941%
18	7.387	708	714	725	rBV	188380	382808	7.98%	0.637%
19	7.593	742	749	763	rBV	259329	592314	12.35%	0.986%
20	8.005	814	819	821	rBV5	9220	13730	0.29%	0.023%
21	8.058	821	828	842	rBV	620716	1266767	26.40%	2.108%
22	8.263	858	863	869	rBV3	25220	43210	0.90%	0.072%
23	8.616	917	923	929	rVB7	12040	31368	0.65%	0.052%
24	8.705	932	938	945	rBV7	7720	17223	0.36%	0.029%
25	8.810	949	956	969	rBV	124316	410825	8.56%	0.684%
26	8.922	970	975	985	rVB	98715	215159	4.48%	0.358%
27	9.257	1024	1032	1045	rBV2	221129	548323	11.43%	0.912%
28	9.587	1083	1088	1092	rVB6	4600	8584	0.18%	0.014%
29	9.687	1102	1105	1111	rVB8	6585	9677	0.20%	0.016%
30	9.987	1148	1156	1174	rBV3	131949	467506	9.74%	0.778%
31	10.275	1197	1205	1211	rBV3	17740	49105	1.02%	0.082%
32	10.387	1218	1224	1228	rBV9	7486	14365	0.30%	0.024%
33	10.569	1247	1255	1282	rBV	169039	671216	13.99%	1.117%
34	10.834	1295	1300	1301	rBV4	14539	19531	0.41%	0.032%
35	10.887	1302	1309	1327	rVV	912836	2011028	41.91%	3.346%
36	11.010	1327	1330	1336	rVV2	16627	31100	0.65%	0.052%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

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	11.093	1338	1344	1363	rVV3	52140	189142	3.94%	0.315%
38	11.528	1412	1418	1421	rBV8	6611	15116	0.32%	0.025%
39	11.781	1457	1461	1467	rVB9	7823	16348	0.34%	0.027%
40	11.875	1472	1477	1483	rBV	35681	55914	1.17%	0.093%
41	12.275	1540	1545	1551	rBV2	21856	48137	1.00%	0.080%
42	12.487	1578	1581	1586	rBV7	8145	13042	0.27%	0.022%
43	12.563	1589	1594	1601	rBV2	20569	50315	1.05%	0.084%
44	12.657	1605	1610	1613	rBV7	8077	11391	0.24%	0.019%
45	12.775	1625	1630	1635	rBV	20690	42891	0.89%	0.071%
46	13.210	1699	1704	1710	rBV3	33542	52043	1.08%	0.087%
47	13.451	1742	1745	1748	rBV5	6526	11474	0.24%	0.019%
48	13.498	1750	1753	1759	rVV2	36136	57372	1.20%	0.095%
49	13.575	1759	1766	1780	rVB4	60126	144977	3.02%	0.241%
50	13.893	1814	1820	1826	rBV5	37895	73793	1.54%	0.123%
51	13.963	1828	1832	1835	rBV6	15574	24179	0.50%	0.040%
52	14.016	1835	1841	1848	rBV2	360036	559098	11.65%	0.930%
53	14.116	1849	1858	1868	rBV	631390	1193693	24.88%	1.986%
54	14.404	1900	1907	1921	rBV2	815384	1611894	33.60%	2.682%
55	14.516	1921	1926	1930	rBV6	27400	42764	0.89%	0.071%
56	14.575	1932	1936	1937	rBV2	42254	54647	1.14%	0.091%
57	14.592	1937	1939	1943	rVB2	66223	75521	1.57%	0.126%
58	14.645	1943	1948	1952	rBV2	118011	171943	3.58%	0.286%
59	14.704	1952	1958	1966	rBV	1601784	2560367	53.36%	4.260%
60	15.028	2008	2013	2018	rBV4	44476	118850	2.48%	0.198%
61	15.239	2045	2049	2056	rVB4	62042	99228	2.07%	0.165%
62	15.475	2085	2089	2094	rBV7	26326	51699	1.08%	0.086%
63	15.522	2094	2097	2102	rVB2	61558	85605	1.78%	0.142%
64	15.704	2120	2128	2149	rBV	972291	1855132	38.67%	3.087%
65	15.887	2154	2159	2163	rBV3	94222	195265	4.07%	0.325%
66	16.075	2185	2191	2201	rBV	264936	490331	10.22%	0.816%
67	16.316	2228	2232	2239	rVB4	70637	116047	2.42%	0.193%
68	16.404	2240	2247	2254	rBV	124339	268112	5.59%	0.446%
69	16.551	2268	2272	2279	rBV6	52576	85653	1.79%	0.143%
70	16.992	2344	2347	2351	rBV5	20852	30132	0.63%	0.050%
71	17.181	2376	2379	2384	rBV2	73301	88368	1.84%	0.147%
72	17.339	2402	2406	2413	rBV4	50939	80117	1.67%	0.133%
73	17.404	2414	2417	2421	rBV3	33834	43830	0.91%	0.073%
74	17.463	2422	2427	2432	rBV	1977856	3071096	64.01%	5.110%
75	17.510	2432	2435	2440	rVV	367710	550235	11.47%	0.916%
76	17.569	2440	2445	2456	rVV2	929245	1659222	34.58%	2.761%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

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	17.922	2502	2505	2508	rVB	90275	98055	2.04%	0.163%
78	18.263	2560	2563	2568	rVB2	72805	95248	1.99%	0.158%
79	18.316	2568	2572	2579	rBV2	996324	1510127	31.47%	2.513%
80	18.516	2602	2606	2610	rBV2	108982	175840	3.66%	0.293%
81	18.586	2615	2618	2625	rVV3	117733	247427	5.16%	0.412%
82	19.198	2718	2722	2728	rBV2	188278	329463	6.87%	0.548%
83	19.404	2755	2757	2759	rBV	87144	83984	1.75%	0.140%
84	19.428	2759	2761	2763	rVV3	91689	98406	2.05%	0.164%
85	19.469	2763	2768	2774	rVB	1129833	1636513	34.11%	2.723%
86	19.545	2777	2781	2786	rBV	391650	555589	11.58%	0.924%
87	19.751	2813	2816	2818	rBV3	166424	202402	4.22%	0.337%
88	19.792	2818	2823	2826	rVV	1655182	2473366	51.55%	4.116%
89	19.822	2826	2828	2837	rVB	1076725	1335206	27.83%	2.222%
90	20.098	2870	2875	2879	rBV	3277687	4253830	88.66%	7.078%
91	20.269	2901	2904	2908	rVB	235977	240327	5.01%	0.400%
92	21.222	3060	3066	3072	rBV4	1067227	2441349	50.88%	4.062%
93	21.551	3117	3122	3126	rBV2	1998075	3399335	70.85%	5.656%
94	21.939	3181	3188	3195	rBV3	1768942	4797918	100.00%	7.984%
95	22.133	3217	3221	3224	rBV	559259	707955	14.76%	1.178%
96	22.651	3306	3309	3315	rVB	519400	741583	15.46%	1.234%
97	23.233	3404	3408	3415	rVB	1401862	2372056	49.44%	3.947%
98	23.316	3418	3422	3437	rVB	822299	2192100	45.69%	3.648%
99	24.098	3550	3555	3573	rVB	1149645	2976682	62.04%	4.953%
100	24.668	3647	3652	3669	rVB	1452300	3327245	69.35%	5.537%

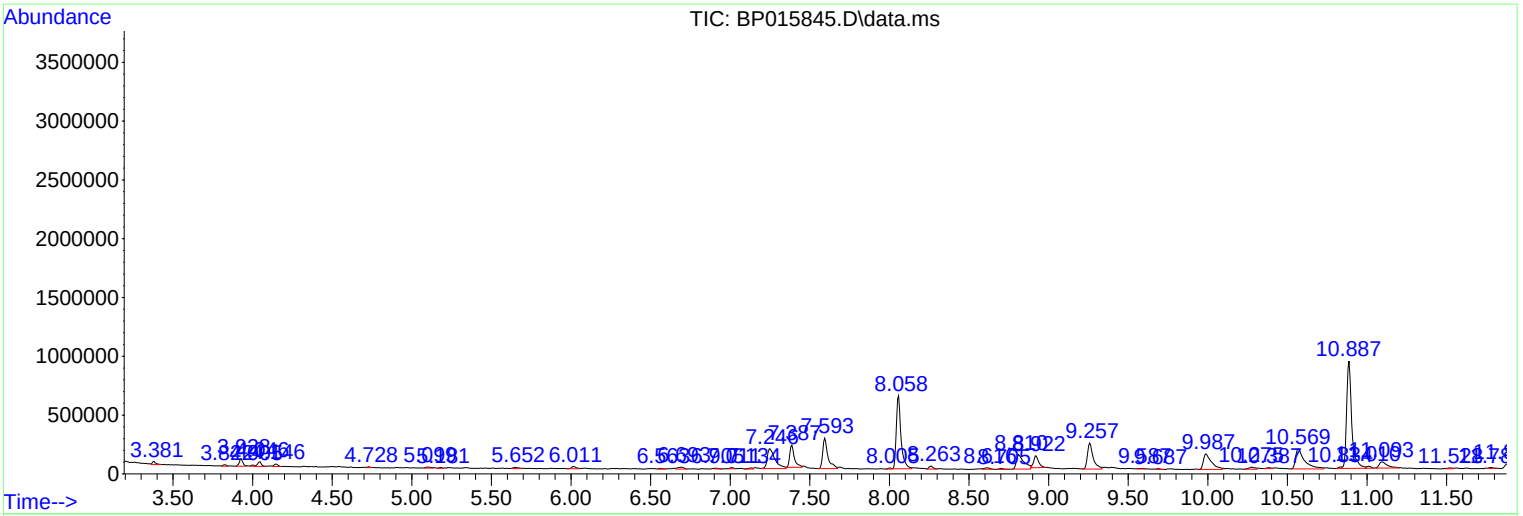
Sum of corrected areas: 60096537

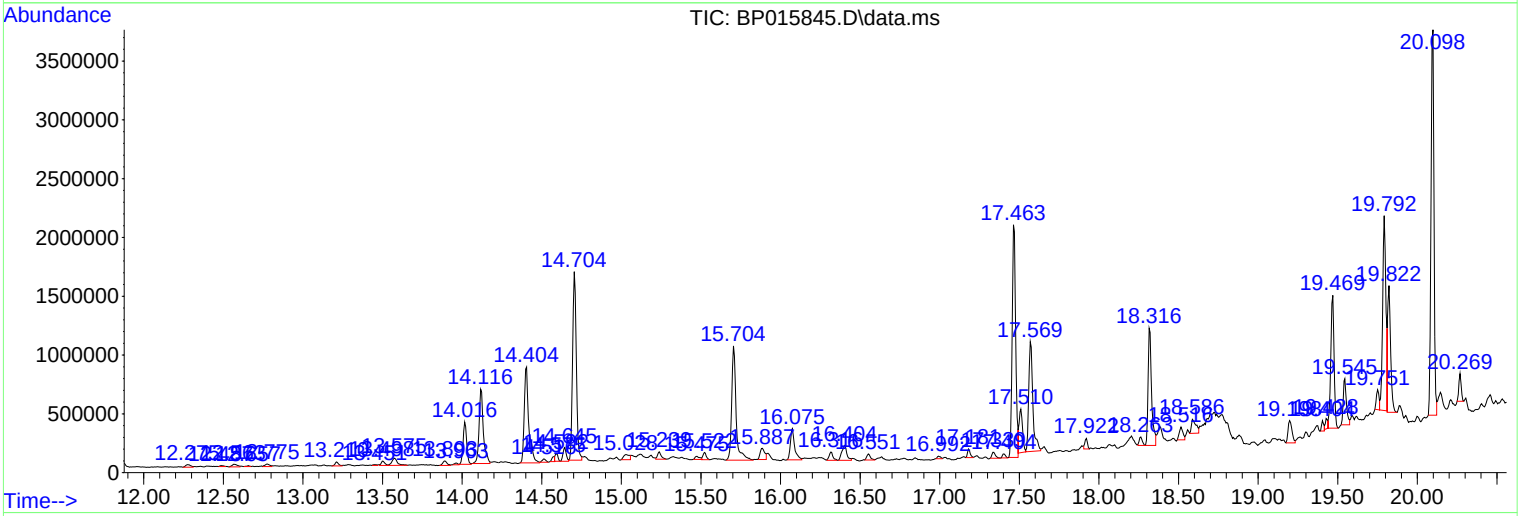
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

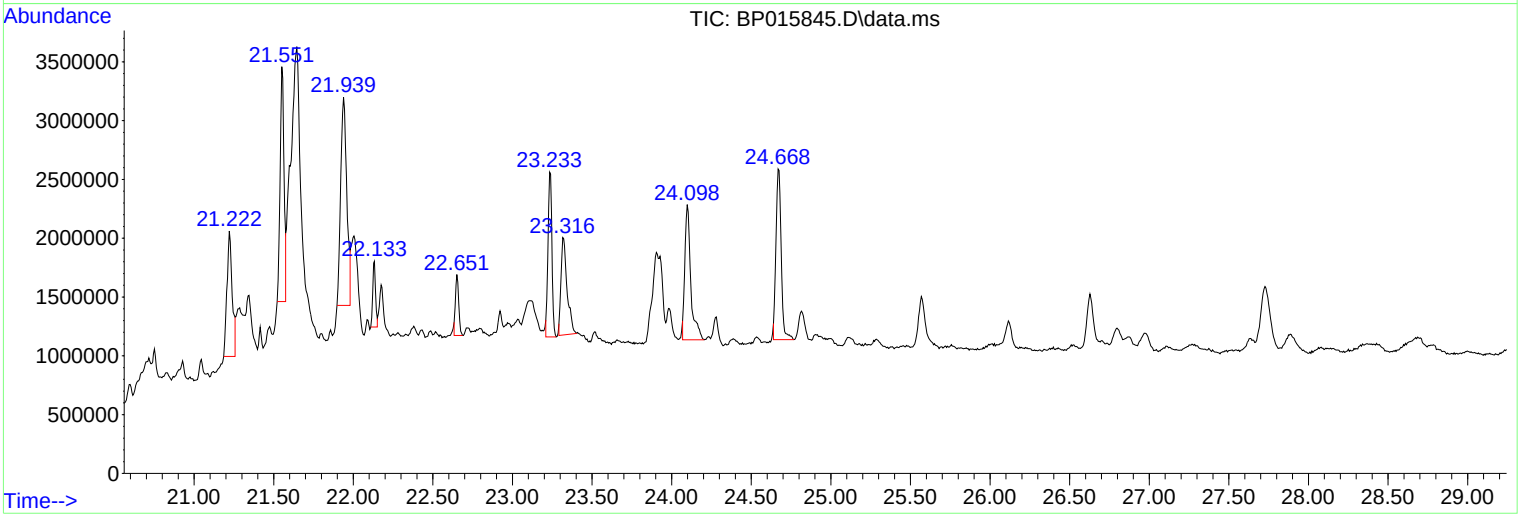
Instrument :
BNA_P
ClientSampleId :
DCFW4

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 : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

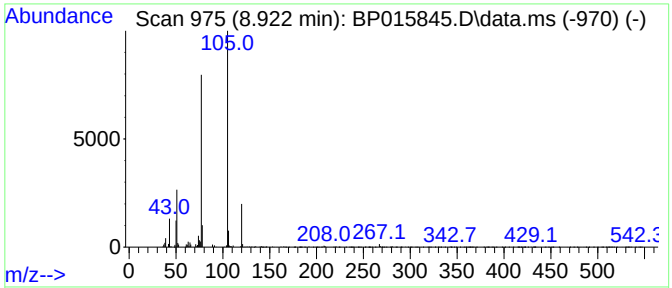
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

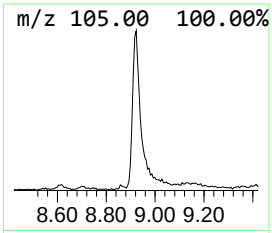
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

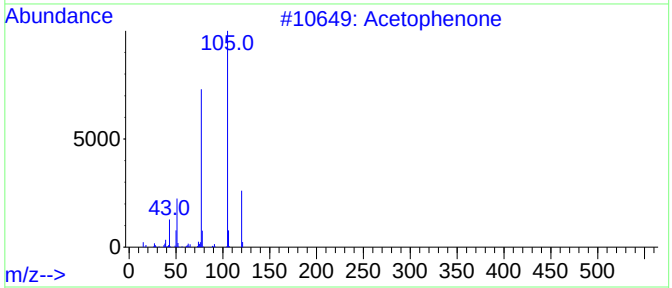
****
Peak Number 1 Aceto phenone Concentration Rank 11

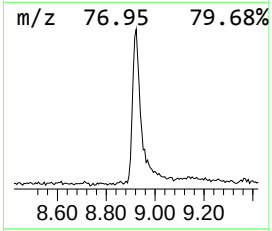
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	3.40 ng/ul	215159	1,4-Dichlorobenzene-d4	8.058

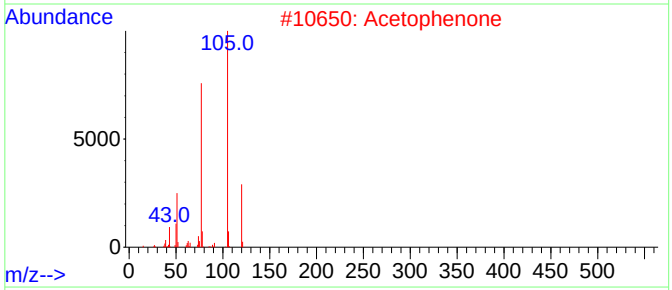
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	91
2	Acetophenone	120	C8H8O	000098-86-2	87
3	Acetophenone	120	C8H8O	000098-86-2	86
4	3-(4-Methylphenyl)-4,5,6,7-tetra...	316	C21H20N2O	1000260-88-5	72
5	Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	72

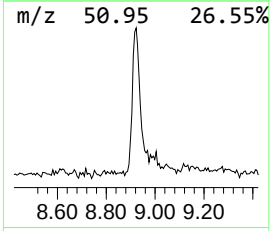


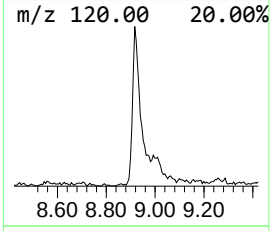


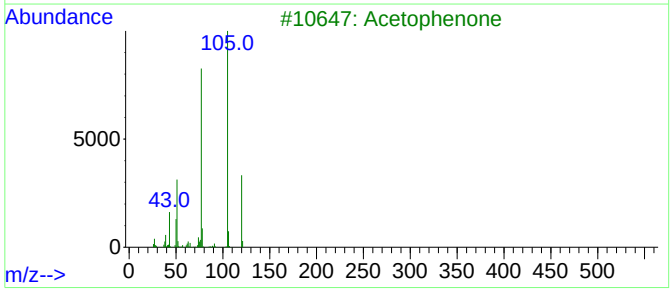


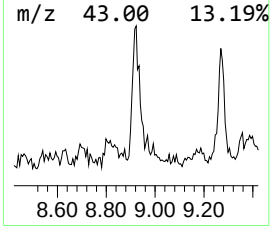












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

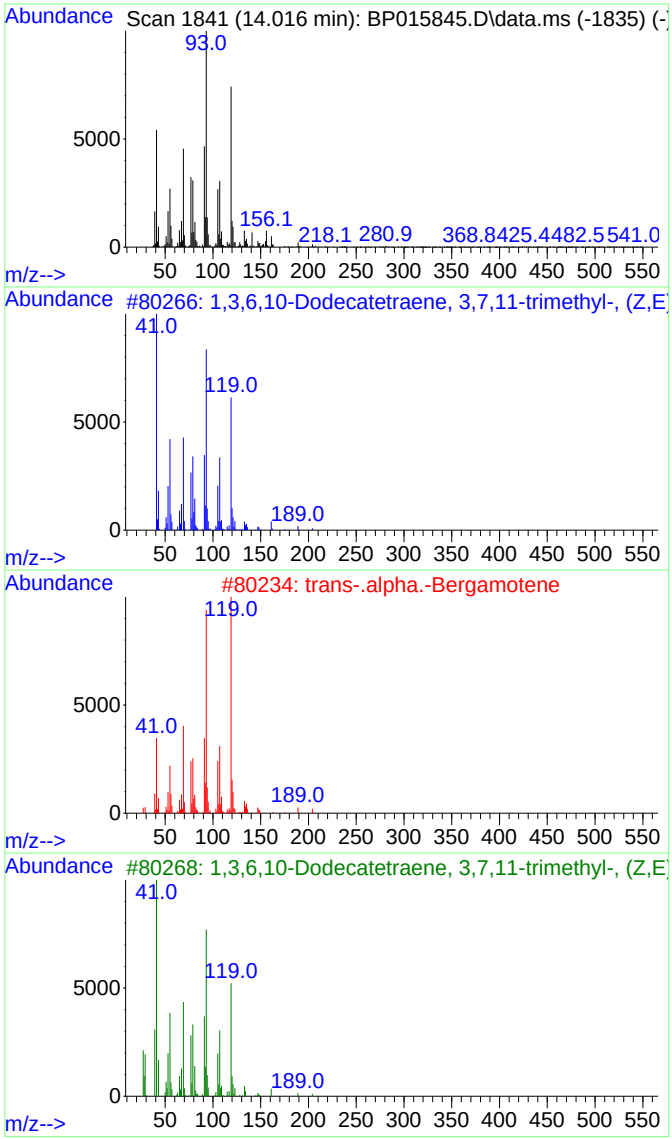
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

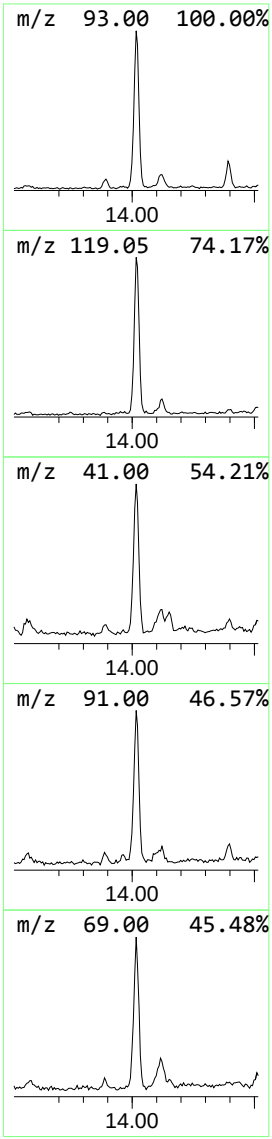
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,3,6,10-Dodecatetraene, 3,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.016	4.37 ng/ul	559098	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	95
2	trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	94
3	1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	93
4	Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	91
5	trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

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

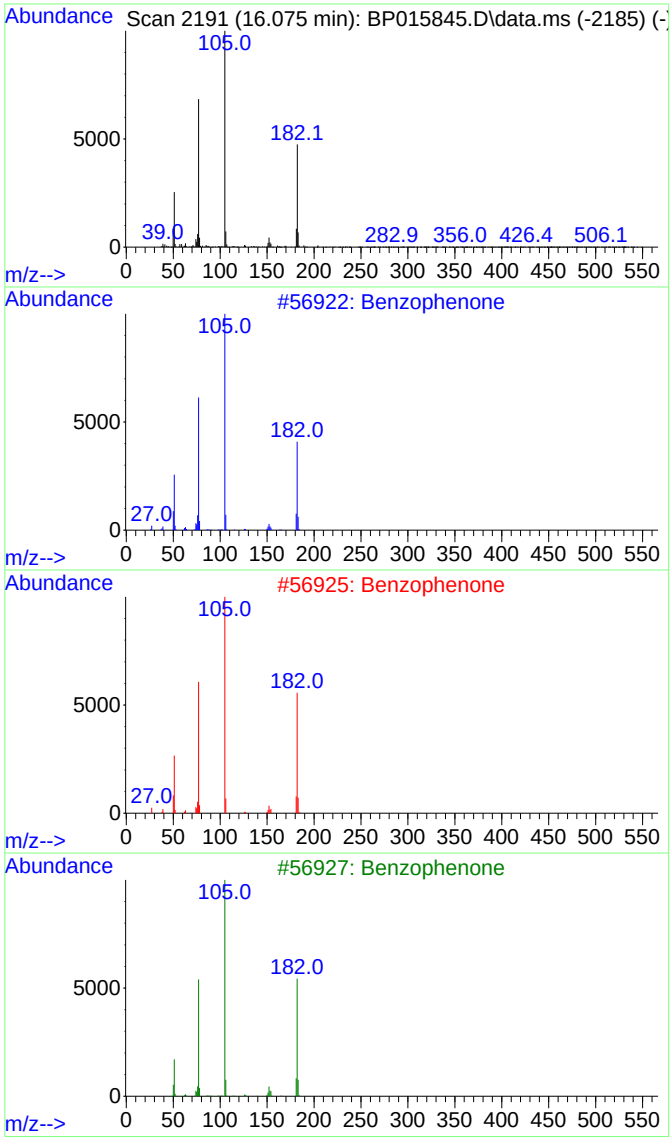
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

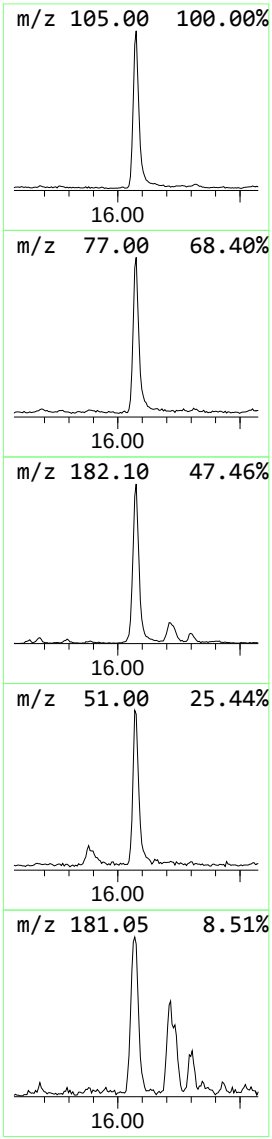
****

Peak Number 3 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	3.83 ng/ul	490331	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	1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

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

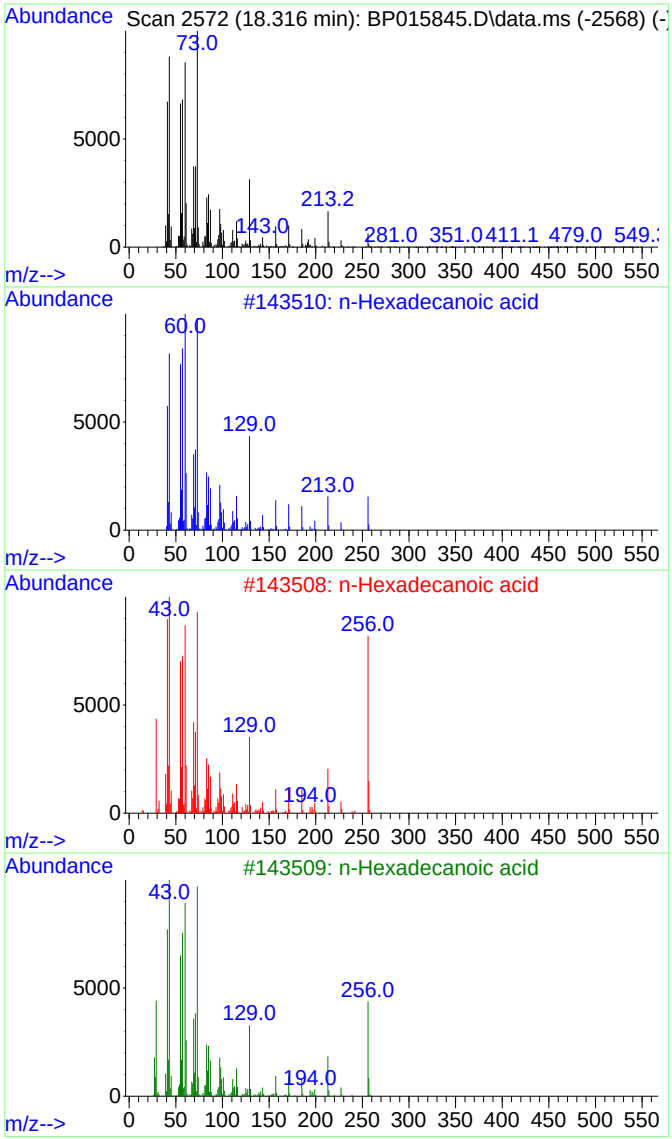
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

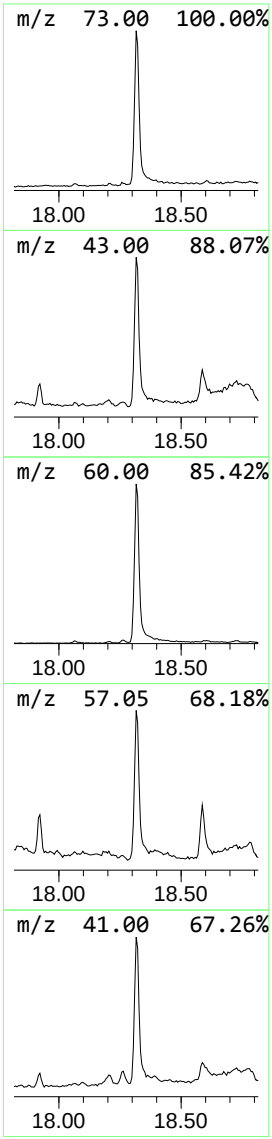
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	9.83 ng/ul	1510130	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	Tetradecanoic acid	228	C14H28O2	000544-63-8	91





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Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

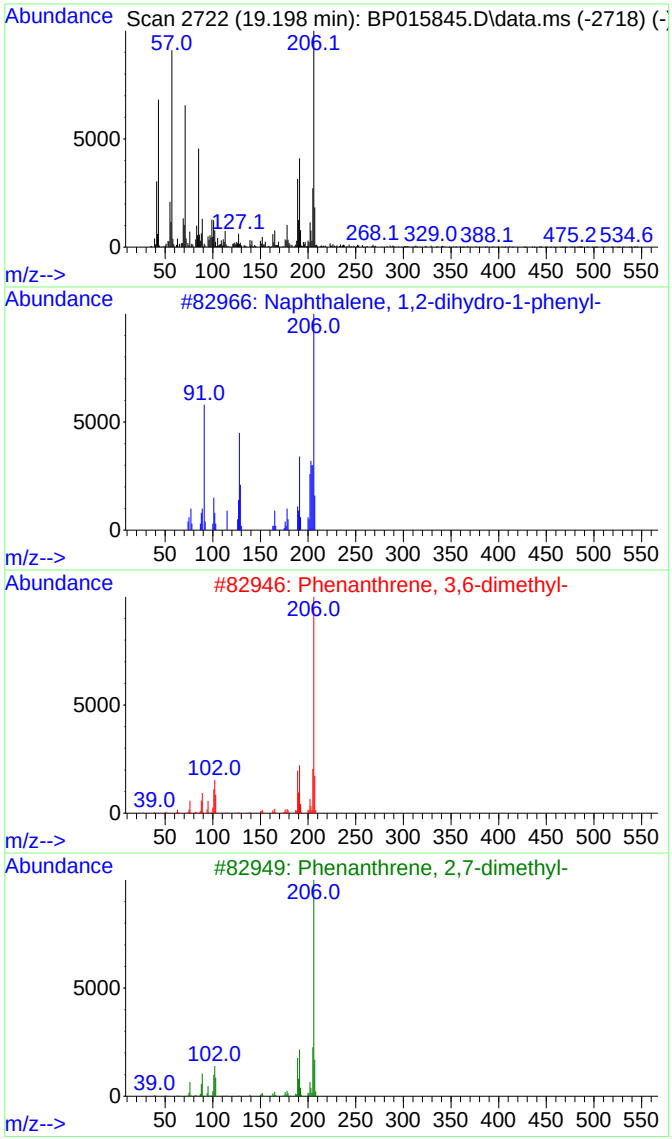
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

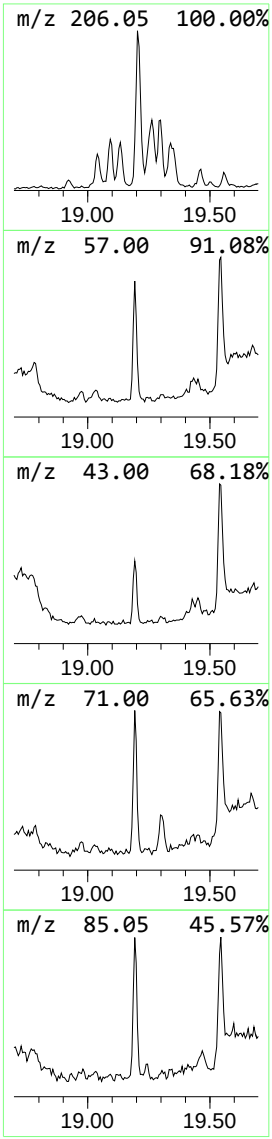
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,2-dihydro-1-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.198	2.15 ng/ul	329463	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	89
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	83
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	83
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	78
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	78





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Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

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

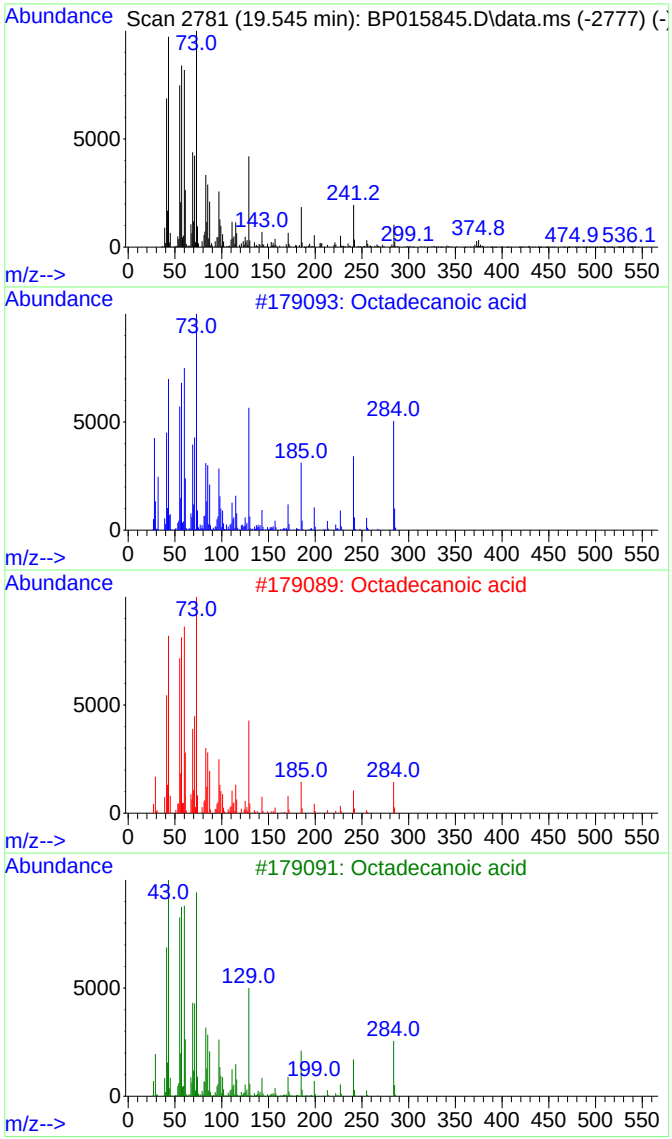
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

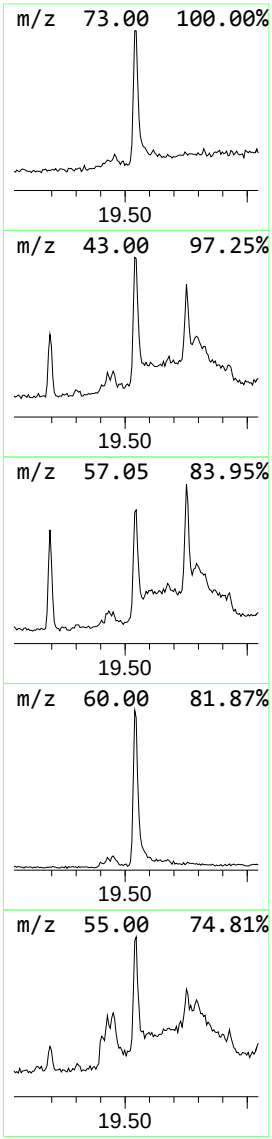
****

Peak Number 6 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	3.27 ng/ul	555589	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	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

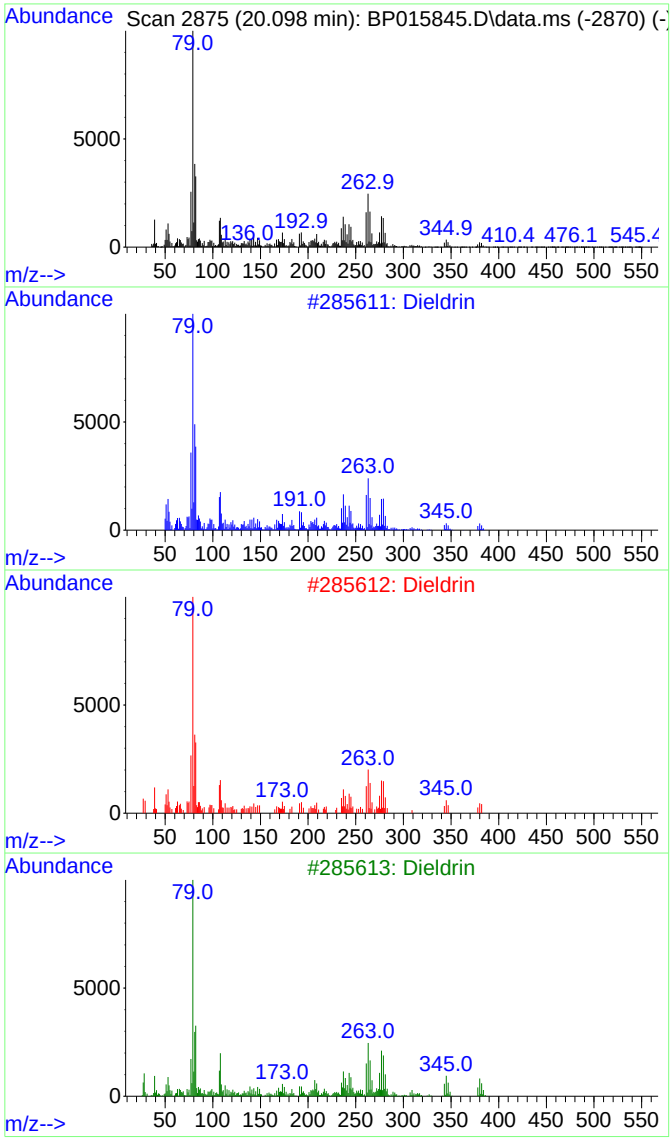
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

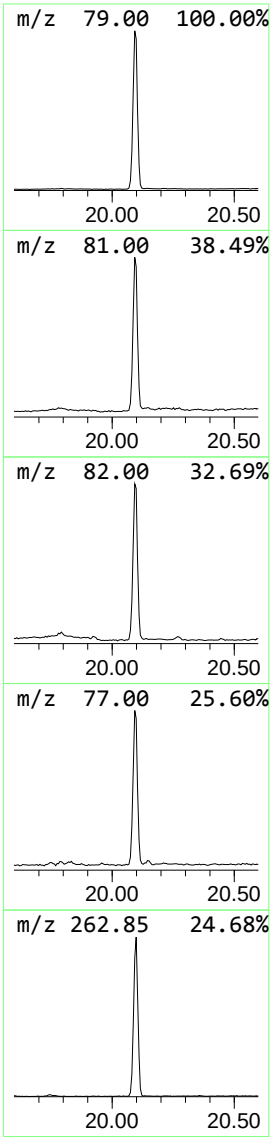
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Dieldrin Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.098	25.03 ng/ul	4253830	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dieldrin	378	C12H8Cl6O	000060-57-1	99
2	Dieldrin	378	C12H8Cl6O	000060-57-1	99
3	Dieldrin	378	C12H8Cl6O	000060-57-1	99
4	1,2,3,4,10,10-Hexachloro-6,7-epo...	378	C12H8Cl6O	056816-04-7	99
5	Dieldrin	378	C12H8Cl6O	000060-57-1	96





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Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

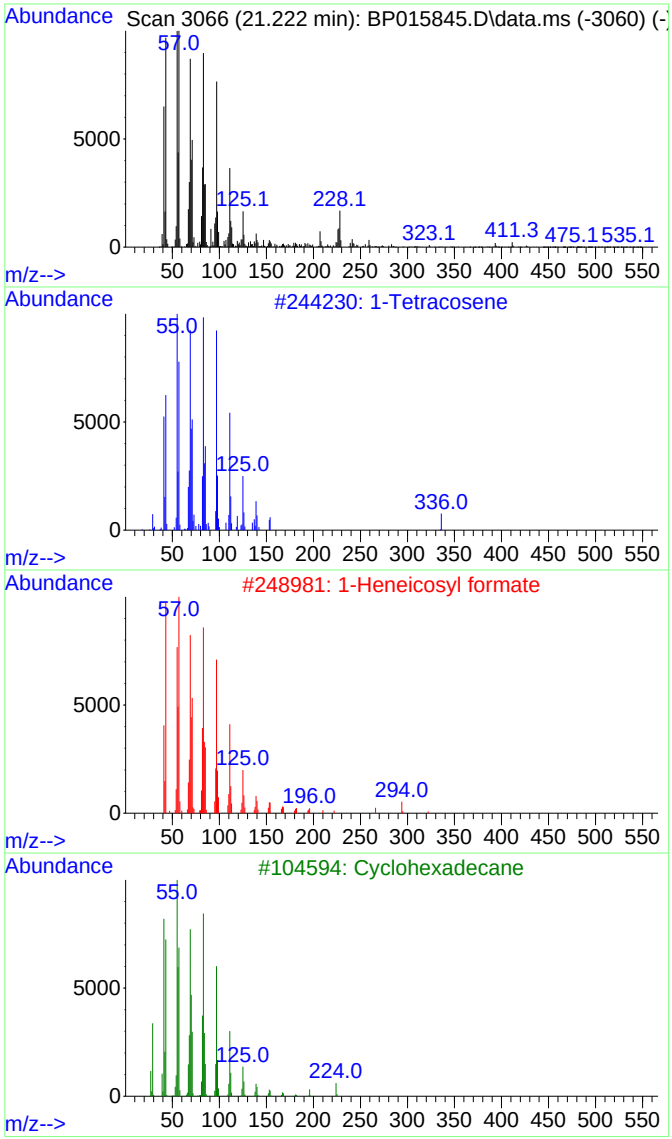
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

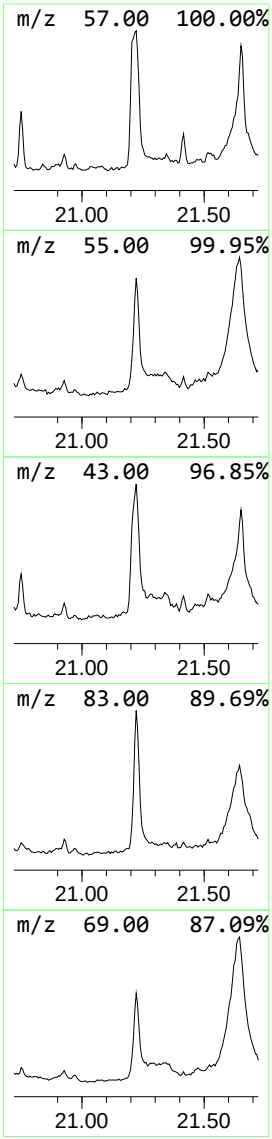
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	14.36 ng/ul	2441350	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	96
3	Cyclohexadecane	224	C16H32	000295-65-8	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

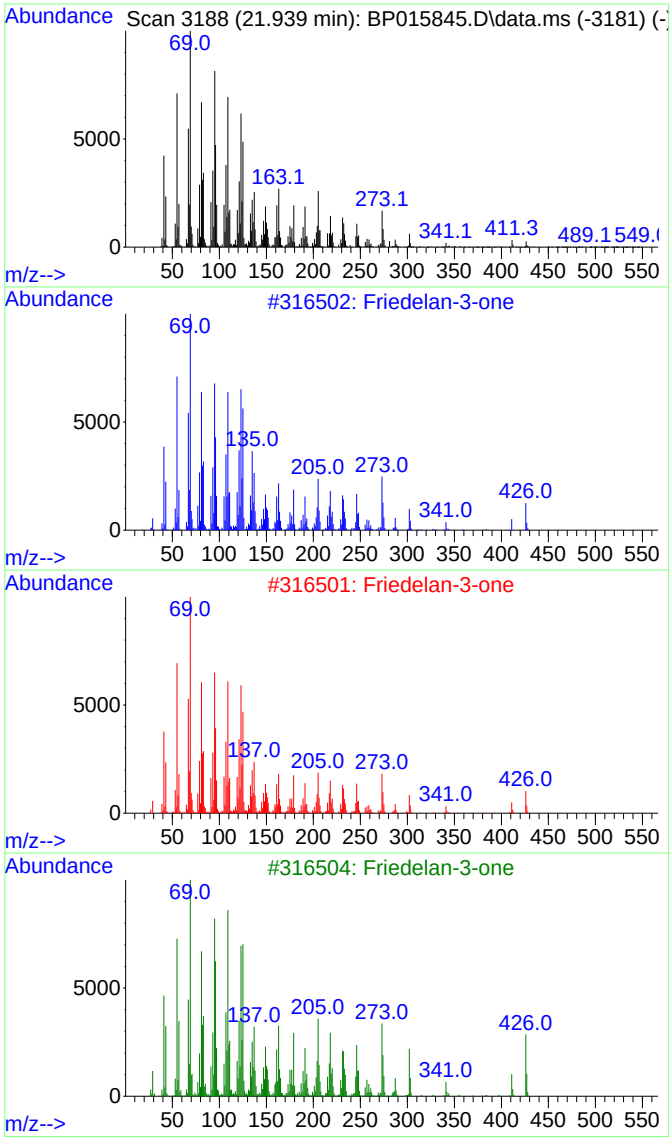
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

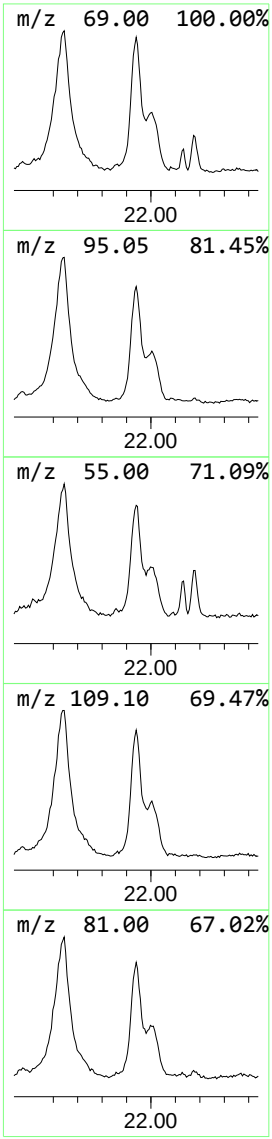
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Sesquirosefuran Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.939	28.23 ng/ul	4797920	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Friedelan-3-one	426	C30H50O	000559-74-0	96
2	Friedelan-3-one	426	C30H50O	000559-74-0	96
3	Friedelan-3-one	426	C30H50O	000559-74-0	94
4	Sesquirosefuran	218	C15H22O	039007-93-7	92
5	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	55





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Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

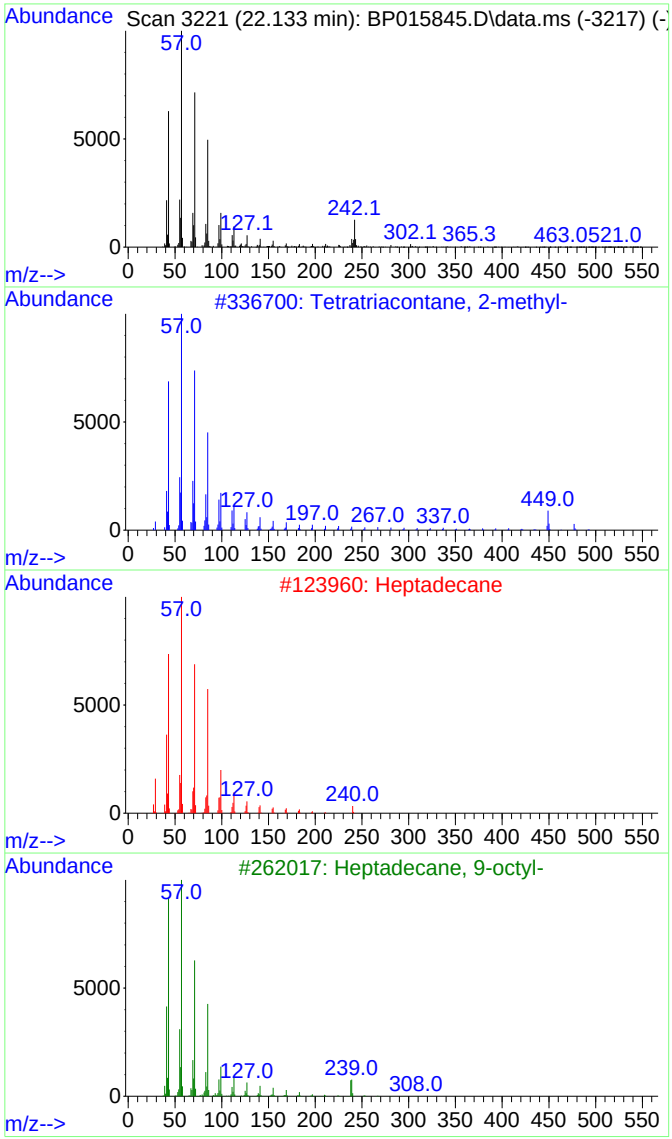
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

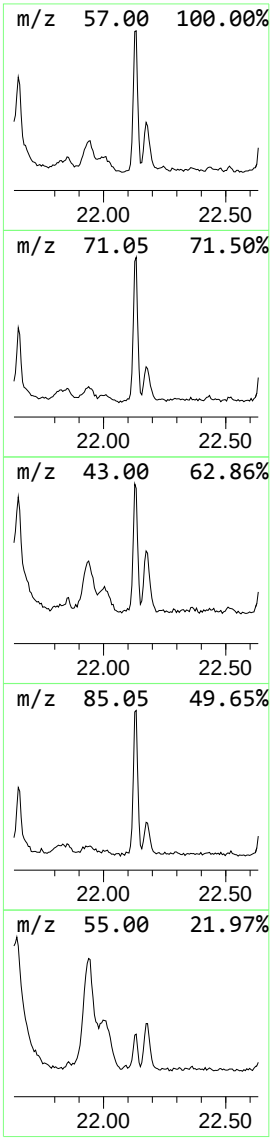
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.133	4.17 ng/ul	707955	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	93
2	Heptadecane	240	C17H36	000629-78-7	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	89
4	Hexacosane	366	C26H54	000630-01-3	87
5	Heneicosane	296	C21H44	000629-94-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

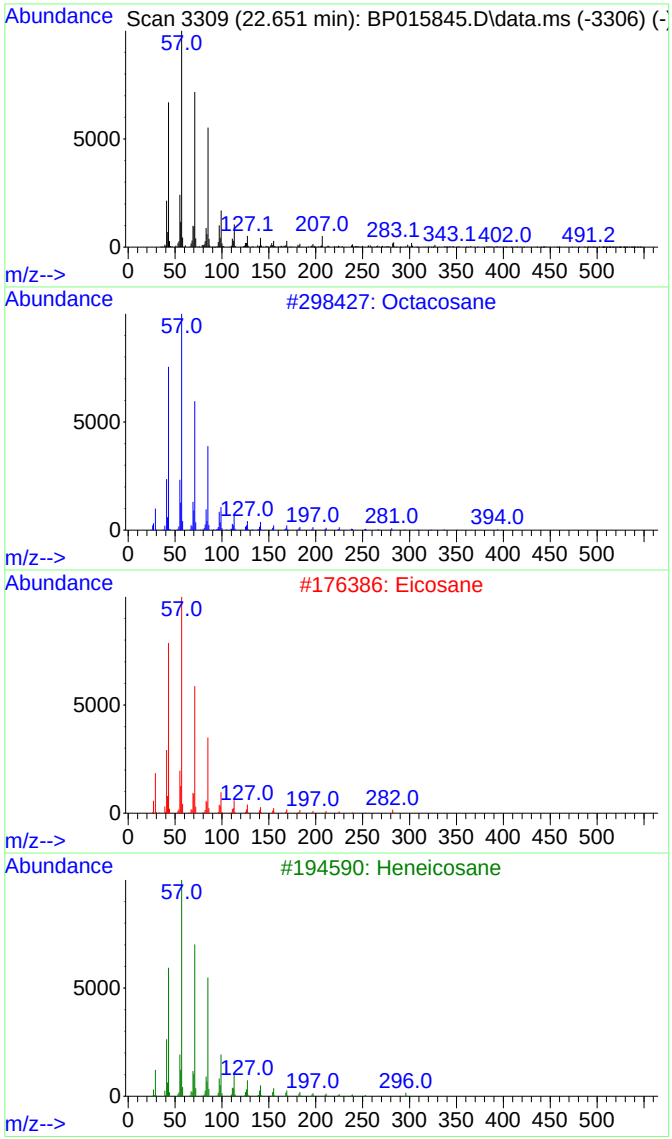
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

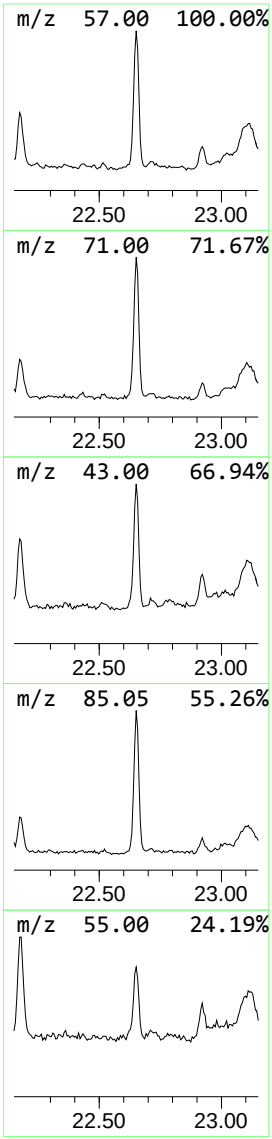
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.651	4.36 ng/ul	741583	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	96
2	Eicosane	282	C20H42	000112-95-8	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Octadecane	254	C18H38	000593-45-3	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

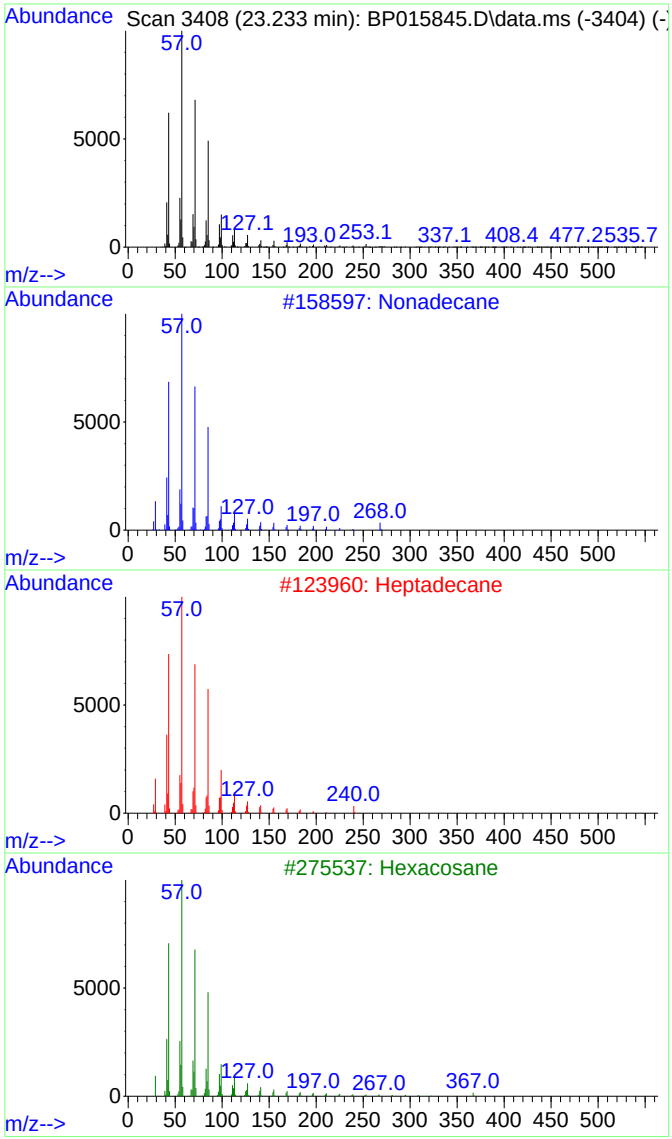
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

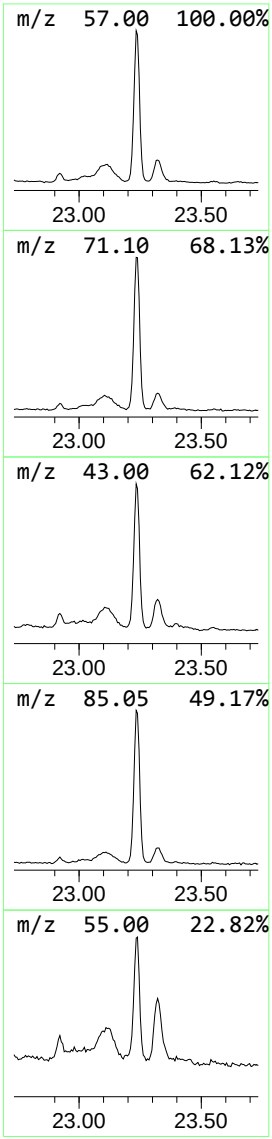
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.233	15.94 ng/ul	2372060	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heptadecane	240	C17H36	000629-78-7	93
3	Hexacosane	366	C26H54	000630-01-3	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





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Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

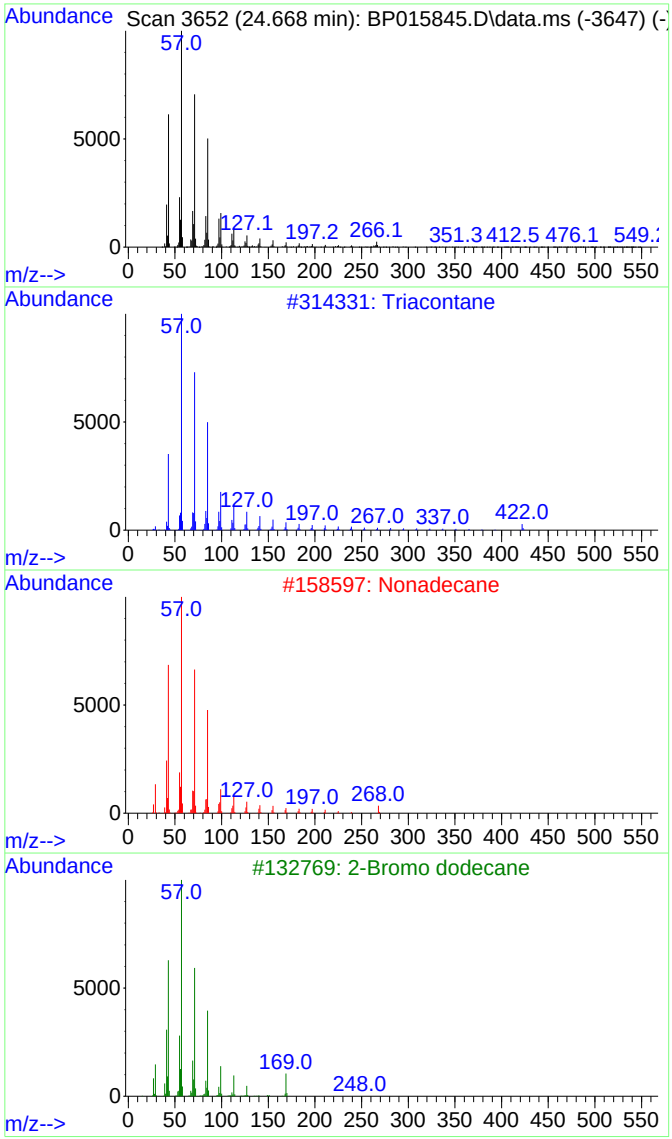
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

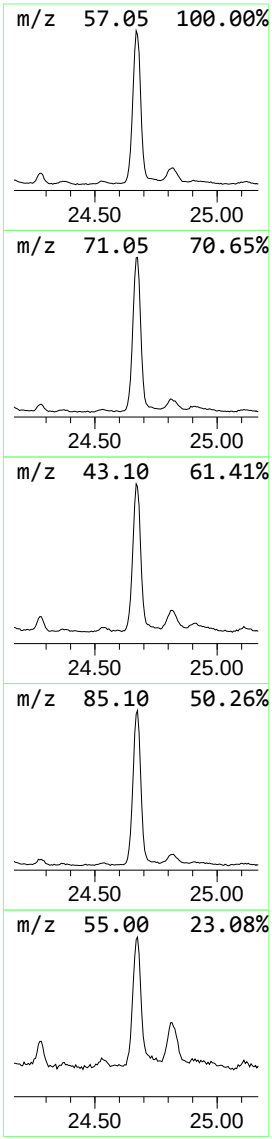
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.668	22.36 ng/ul	3327250	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	97
2	Nonadecane	268	C19H40	000629-92-5	93
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Hexacosane	366	C26H54	000630-01-3	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015845.D
Acq On : 30 Jun 2023 15:40
Operator : MA/JU
Sample : 03161-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW4

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	8.922	3.4	ng/ul	215159	1	8.058	1266770	20.0
1,3,6,10-Dodeca...	14.016	4.4	ng/ul	559098	3	14.704	2560370	20.0
Benzophenone	16.075	3.8	ng/ul	490331	3	14.704	2560370	20.0
n-Hexadecanoic ...	18.316	9.8	ng/ul	1510130	4	17.463	3071100	20.0
Naphthalene, 1,...	19.198	2.1	ng/ul	329463	4	17.463	3071100	20.0
Octadecanoic acid	19.545	3.3	ng/ul	555589	5	21.551	3399340	20.0
Dieldrin	20.098	25.0	ng/ul	4253830	5	21.551	3399340	20.0
(DEL) Alkane: S...	21.221	14.4	ng/ul	2441350	5	21.551	3399340	20.0
Sesquirosefuran	21.939	28.2	ng/ul	4797920	5	21.551	3399340	20.0
(DEL) Alkane: S...	22.133	4.2	ng/ul	707955	5	21.551	3399340	20.0
(DEL) Alkane: S...	22.651	4.4	ng/ul	741583	5	21.551	3399340	20.0
(DEL) Alkane: S...	23.233	15.9	ng/ul	2372060	6	24.098	2976680	20.0
(DEL) Alkane: S...	24.668	22.4	ng/ul	3327250	6	24.098	2976680	20.0