LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFU1

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: BP015803.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	40	rVB	44766	60324	1.65%	0.111%
2	3.828	106	109	114	rVB	19891	25747	0.70%	0.047%
3	3.928	122	126	131	rBV	86459	108424	2.96%	0.199%
4	4.005	137	139	141	rBV2	9948	9151	0.25%	0.017%
5	4.046	143	146	151	rVB	33788	47122	1.29%	0.087%
6	4.152	160	164	168	rVB3	16166	24710	0.67%	0.045%
7	4.728	259	262	269	rVB4	12818	19825	0.54%	0.036%
8	4.817	273	277	280	rBV6	5690	8017	0.22%	0.015%
9	5.117	322	328	342	rBV	440791	668804	18.26%	1.229%
10	5.517	394	396	399	rVB3	5928	4570	0.12%	0.008%
11	6.011	475	480	482	rBV6	9970	14157	0.39%	0.026%
12	6.511	562	565	569	rBV6	3723	5389	0.15%	0.010%
13	6.775	606	610	611	rBV4	3659	3999	0.11%	0.007%
14	7.240	681	689	707	rBV2	322020	921330	25.16%	1.693%
15	7.387	708	714	727	rVV	363297	693584	18.94%	1.274%
16	7.593	742	749	765	rBV	477679	946939	25.86%	1.740%
17	7.758	775	777	780	rVB4	4522	4063	0.11%	0.007%
18	7.916	803	804	808	rVB4	4000	3844	0.10%	0.007%
19	8.058	821	828	845	rBV	625518	1213467	33.13%	2.230%
20	8.616	917	923	926	rVB8	3041	4895	0.13%	0.009%
21	8.799	946	954	969	rBV	281769	835855	22.82%	1.536%
22	8.916	969	974	993	rVB	110318	288765	7.88%	0.531%
23	9.252	1024	1031	1051	rBV	367099	853753	23.31%	1.569%
24	9.599	1086	1090	1095	rVB6	11013	19926	0.54%	0.037%
25	9.640	1095	1097	1102	rBV6	3488	5380	0.15%	0.010%
26	9.981	1142	1155	1177	rBV	242836	776816	21.21%	1.427%
27	10.128	1179	1180	1184	rVB4	4466	5282	0.14%	0.010%
28	10.269	1196	1204	1206	rBV9	8907	21921	0.60%	0.040%
29	10.393	1218	1225	1234	rVB9	6294	20675	0.56%	0.038%
30	10.563	1246	1254	1274	rBV	239745	919319	25.10%	1.689%
31	10.887	1301	1309	1329	rBV	739273	1627615	44.44%	2.991%
32	11.110	1339	1347	1361	rBV2	31223	121727	3.32%	0.224%
33	11.375	1386	1392	1395	rVB8	4857	9620	0.26%	0.018%
34	11.452	1400	1405	1408	rVB7	3069	6116	0.17%	0.011%
35	11.528	1412	1418	1420	rBV7	3919	6722	0.18%	0.012%
36	12.087	1511	1513	1516	rVB4	3598	3932	0.11%	0.007%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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	12.293	1543	1548	1551	rVV6	6092	11000	0.30%	0.020%
38	12.510	1578	1585	1591	rVB10	7741	16288	0.44%	0.030%
39	12.581	1594	1597	1601	rVB6	5397	7469	0.20%	0.014%
40	12.787	1627	1632	1635	rVB5	4896	6469	0.18%	0.012%
41	13.057	1673	1678	1683	rBV9	5457	12221	0.33%	0.022%
42	13.216	1698	1705	1710	rBV10	6992	16720	0.46%	0.031%
43	13.304	1715	1720	1725	rBV9	5890	11119	0.30%	0.020%
44	13.422	1738	1740	1743	rBV4	3027	4345	0.12%	0.008%
45	13.451	1743	1745	1749	rVV4	3680	4672	0.13%	0.009%
46	13.504	1752	1754	1756	rVV3	7127	8218	0.22%	0.015%
47	13.587	1759	1768	1778	rVV3	21016	50182	1.37%	0.092%
48	13.693	1780	1786	1790	rVV9	3341	6589	0.18%	0.012%
49	13.857	1809	1814	1819	rBV6	15176	25565	0.70%	0.047%
50	13.893	1819	1820	1825	rVV5	3750	5417	0.15%	0.010%
51	13.957	1825	1831	1837	rVB10	22690	34560	0.94%	0.064%
52	14.034	1837	1844	1848	rBV9	7508	16328	0.45%	0.030%
53	14.075	1848	1851	1852	rBV3	4256	4392	0.12%	0.008%
54	14.122	1852	1859	1878	rBV	825088	1511645	41.27%	2.778%
55	14.246	1878	1880	1887	rVB7	6576	10914	0.30%	0.020%
56	14.404	1898	1907	1921	rBV2	1109112	1910633	52.17%	3.511%
57	14.575	1933	1936	1942	rVB6	10083	17214	0.47%	0.032%
58	14.710	1952	1959	1967	rBV	1181884	1919383	52.41%	3.527%
59	14.775	1967	1970	1976	rVB2	38836	60318	1.65%	0.111%
60	14.934	1992	1997	2001	rBV7	6788	11828	0.32%	0.022%
61	15.004	2003	2009	2019	rBV2	80321	282065	7.70%	0.518%
62	15.122	2027	2029	2037	rVB4	21184	33103	0.90%	0.061%
63	15.481	2086	2090	2091	rBV3	6711	9048	0.25%	0.017%
64	15.534	2095	2099	2102	rVV6	12596	16482	0.45%	0.030%
65	15.710	2121	2129	2150	rBV	1255717	2333162	63.71%	4.287%
66	15.875	2152	2157	2174	rVV2	164504	446440	12.19%	0.820%
67	16.075	2186	2191	2201	rBV	193670	359642	9.82%	0.661%
68	16.404	2242	2247	2252	rVB8	18356	36717	1.00%	0.067%
69	16.557	2268	2273	2280	rBV8	24413	52215	1.43%	0.096%
70	16.845	2319	2322	2326	rBV6	14779	19057	0.52%	0.035%
71	17.151	2371	2374	2376	rBV3	13164	18231	0.50%	0.033%
72	17.187	2377	2380	2383	rVV5	17330	22527	0.62%	0.041%
73	17.340	2402	2406	2413	rBV2	72798	120575	3.29%	0.222%
74	17.404	2414	2417	2422	rBV3	48317	59142	1.61%	0.109%
75	17.469	2422	2428	2432	rBV	1468041	2226702	60.80%	4.091%
76	17.510	2432	2435	2440	rVV	506475	742683	20.28%	1.365%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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	17.569	2440	2445	2458	rVB2	1287462	2350620	64.18%	4.319%
78	17.892	2497	2500	2508	rVB3	36168	73614	2.01%	0.135%
79	18.263	2560	2563	2567	rBV5	42814	54728	1.49%	0.101%
80	18.322	2568	2573	2581	rBV	1300502	1824346	49.81%	3.352%
81	18.387	2581	2584	2590	rVB2	97142	179255	4.89%	0.329%
82	18.522	2604	2607	2611	rBV3	80269	121112	3.31%	0.223%
83	18.604	2617	2621	2624	rBV6	81376	167118	4.56%	0.307%
84	18.722	2637	2641	2642	rBV2	104001	127338	3.48%	0.234%
85	19.216	2720	2725	2730	rBV3	220135	313197	8.55%	0.575%
86	19.410	2755	2758	2760	rBV	98333	124766	3.41%	0.229%
87	19.434	2760	2762	2763	rVV2	119180	109015	2.98%	0.200%
88	19.469	2763	2768	2776	rVV	1460655	2017952	55.10%	3.708%
89	19.545	2777	2781	2791	rVV	575750	847678	23.15%	1.558%
90	19.792	2818	2823	2826	rBV	2212158	3141273	85.77%	5.772%
91	19.822	2826	2828	2835	rVB	1167829	1447264	39.52%	2.659%
92	21.228	3060	3067	3072	rVB5	728607	1409058	38.47%	2.589%
93	21.557	3116	3123	3127	rBV2	1835892	3447045	94.12%	6.334%
94	21.592	3127	3129	3134	rVB	526150	676321	18.47%	1.243%
95	22.927	3353	3356	3360	rVB2	399287	512797	14.00%	0.942%
96	23.239	3405	3409	3416	rVB	1145733	1948696	53.21%	3.581%
97	23.322	3418	3423	3438	rVB2	1354520	3662396	100.00%	6.729%
98	23.927	3523	3526	3532	rVB2	1106368	1988447	54.29%	3.654%
99	24.098	3550	3555	3562	rBV	1089293	2140383	58.44%	3.933%
100	24.680	3648	3654	3666	rVB	1390837	2965668	80.98%	5.449%

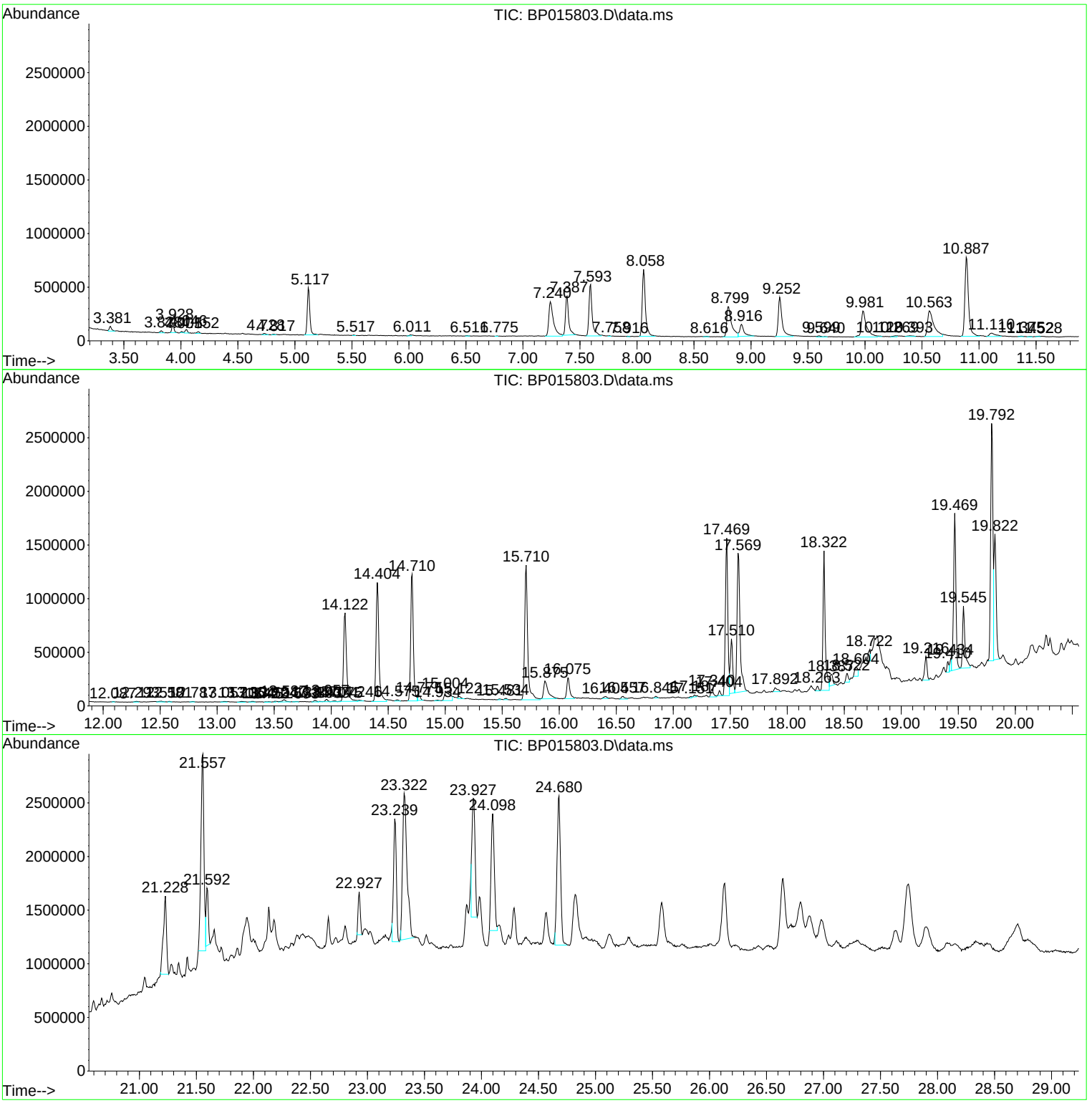
Sum of corrected areas: 54423152

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

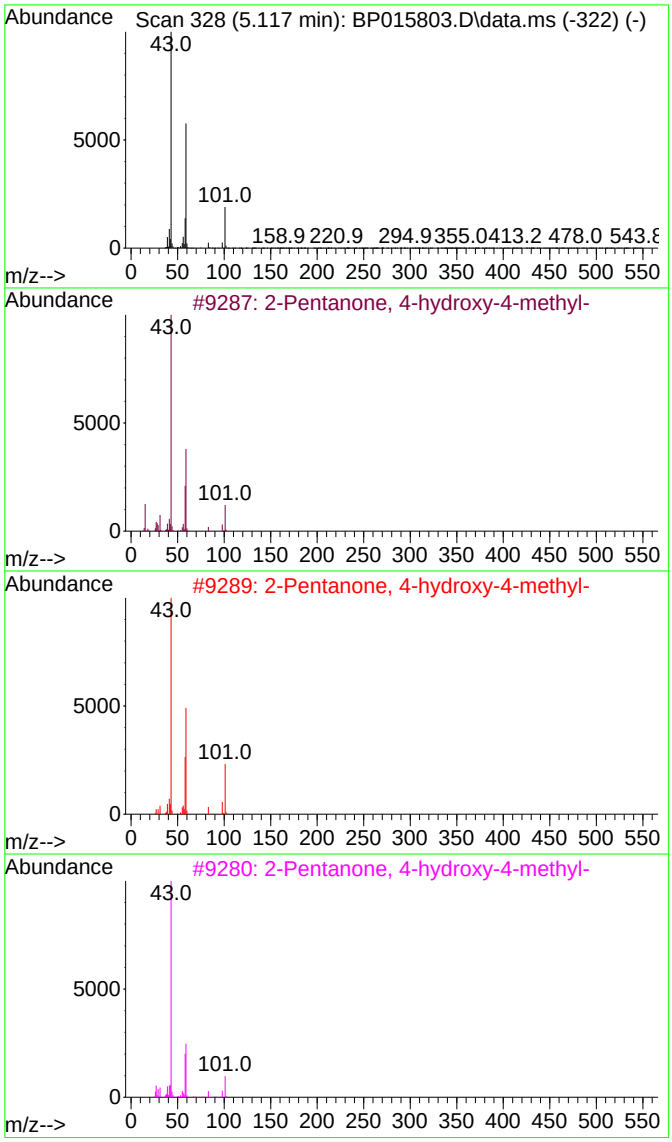
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

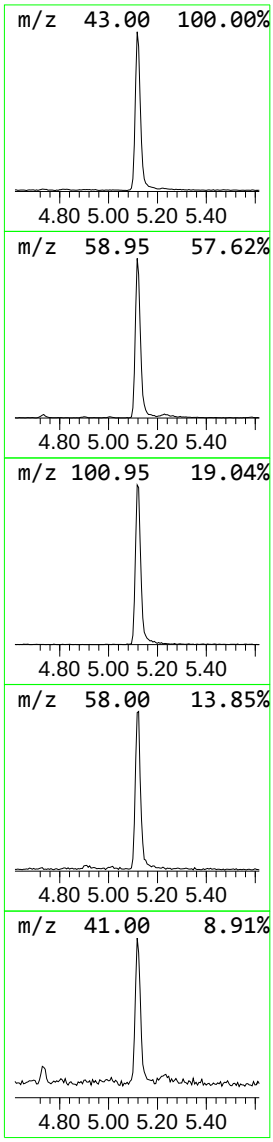
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.117	11.02 ng/ul	668804	1,4-Dichlorobenzene-d4	8.058

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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

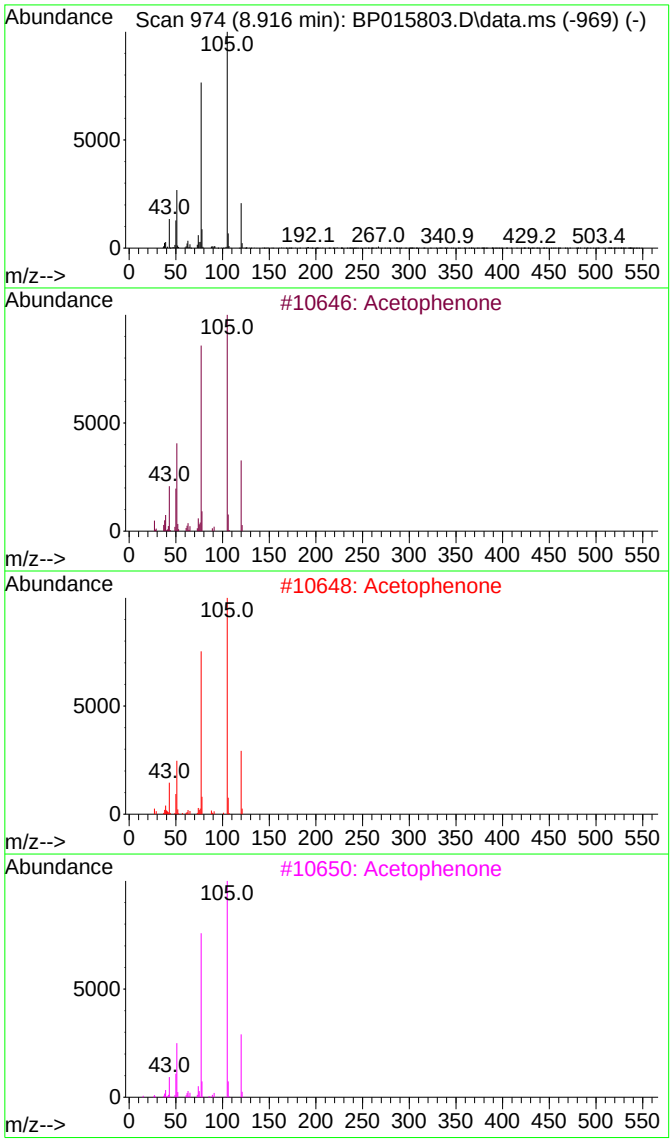
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

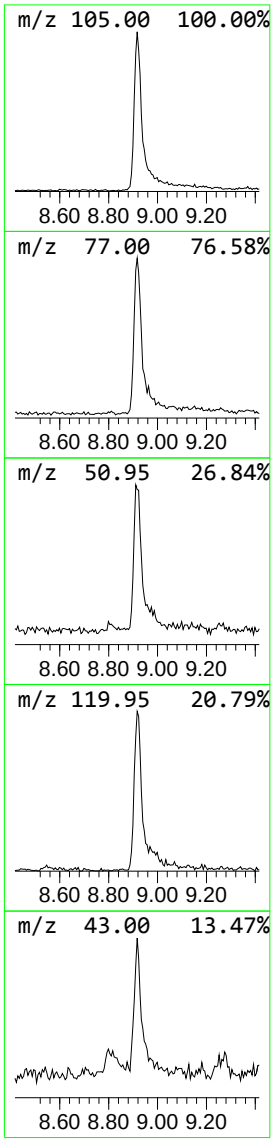
****

Peak Number 2 Aceto phenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	4.76 ng/ul	288765	1,4-Dichlorobenzene-d4	8.058

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	94
2	Acetophenone	120	C8H8O	000098-86-2	91
3	Acetophenone	120	C8H8O	000098-86-2	91
4	Acetophenone	120	C8H8O	000098-86-2	91
5	Acetophenone	120	C8H8O	000098-86-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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

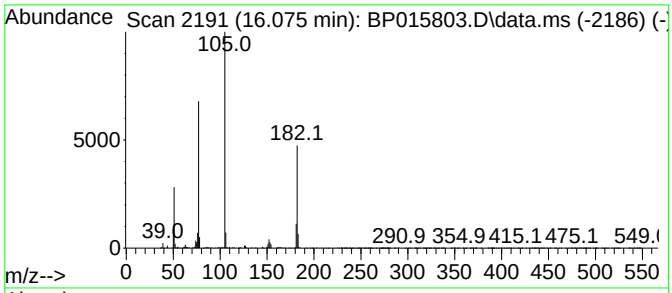
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

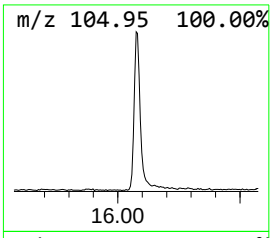
****

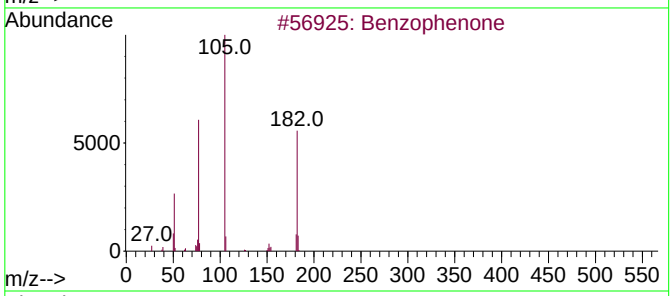
Peak Number 3 Benzophenone Concentration Rank 9

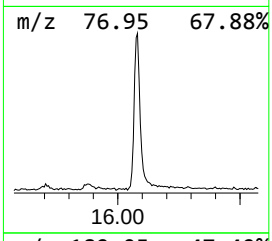
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	3.75 ng/ul	359642	Acenaphthene-d10	14.710

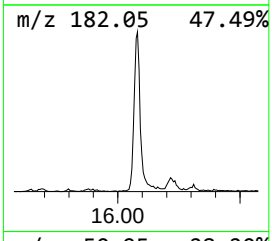
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	87
5	1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	56

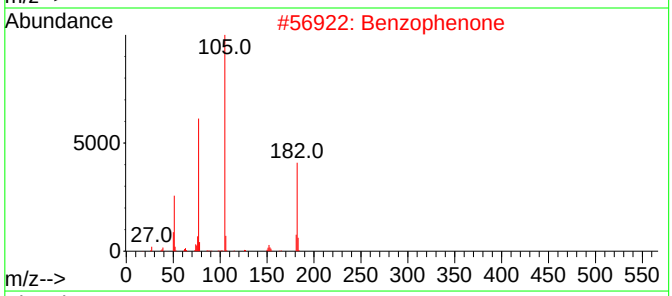


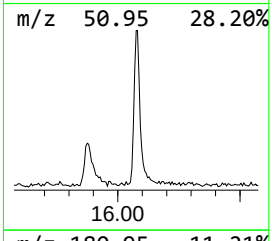


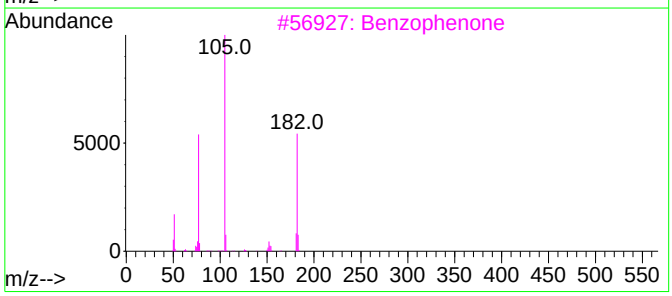


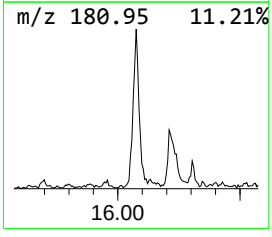












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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

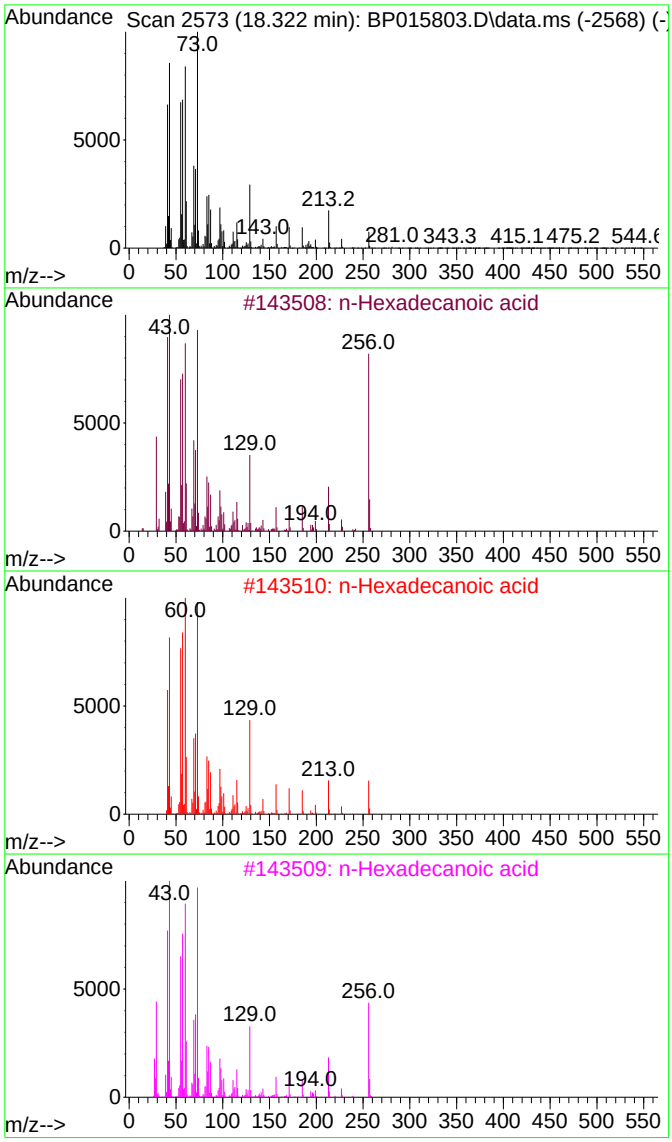
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

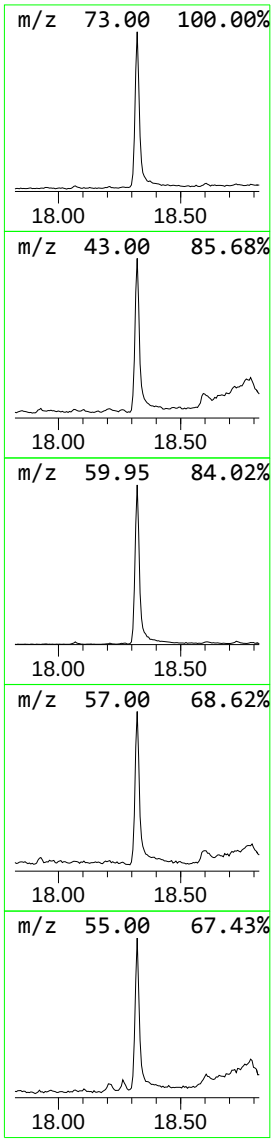
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	16.39 ng/ul	1824350	Phenanthrene-d10	17.469

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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

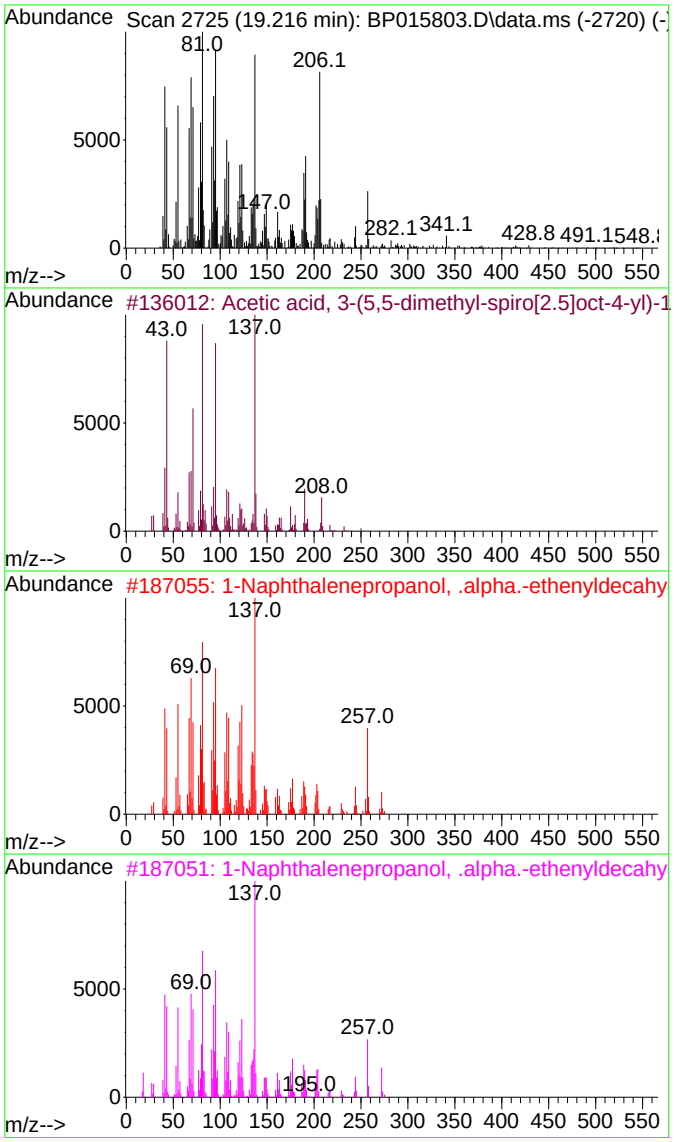
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

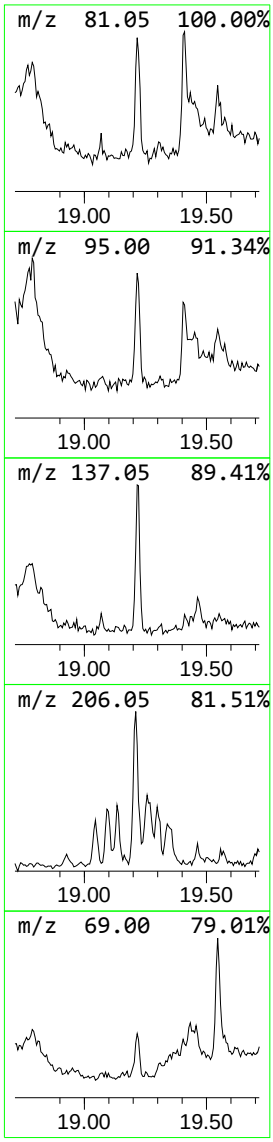
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Acetic acid, 3-(5,5-dimethy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.216	2.81 ng/ul	313197	Phenanthrene-d10	17.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 3-(5,5-dimethyl-spi...	250	C16H26O2	077143-33-0	60
2	1-Naphthalenepropanol, .alpha.-e...	290	C20H34O	001438-62-6	52
3	1-Naphthalenepropanol, .alpha.-e...	290	C20H34O	001438-62-6	50
4	2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	46
5	2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	41





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Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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

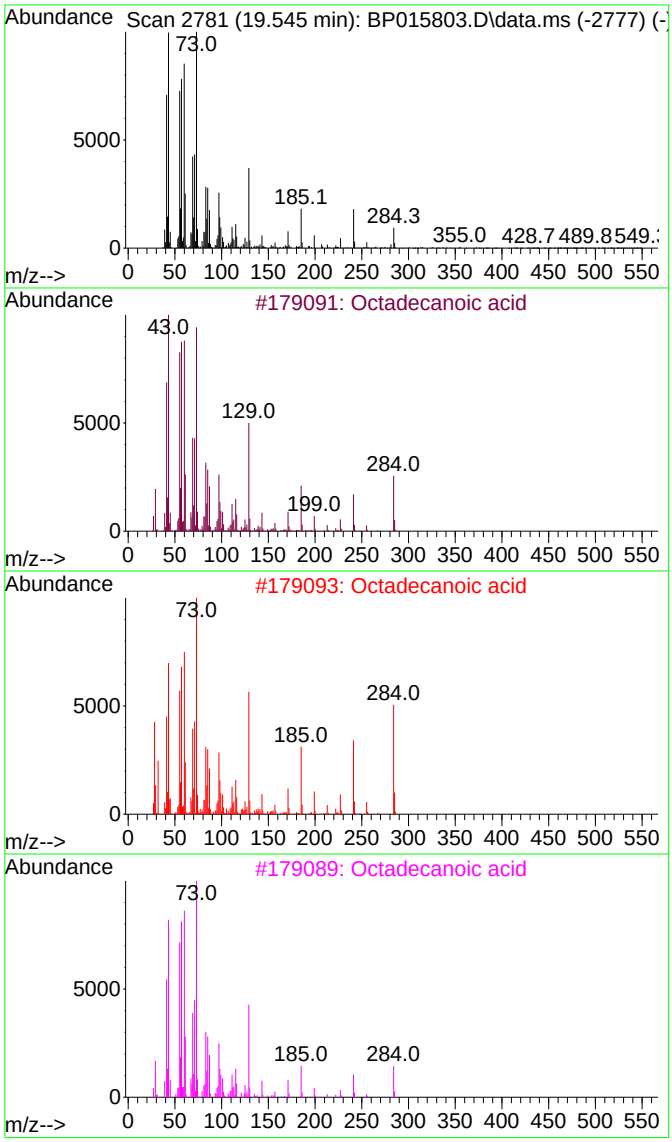
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

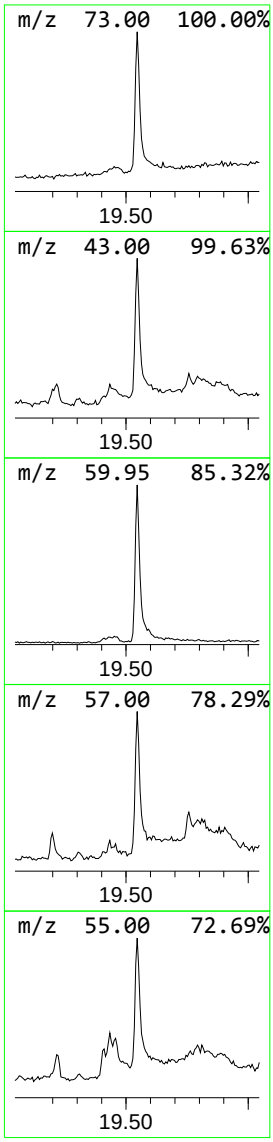
****

Peak Number 6 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	4.92 ng/ul	847678	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	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

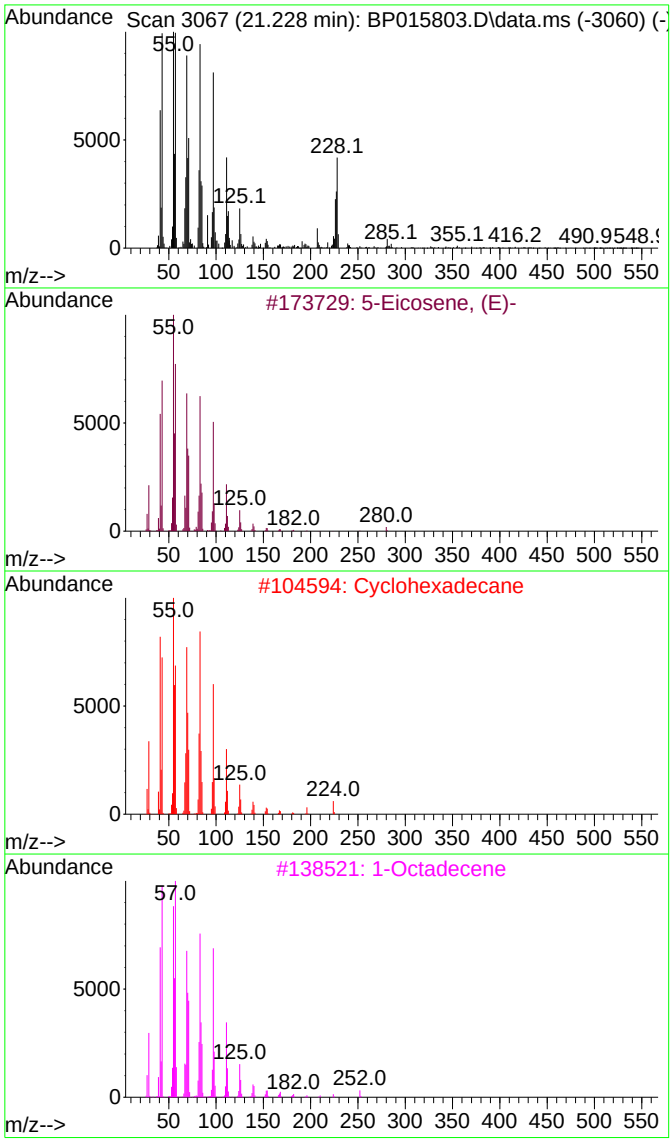
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

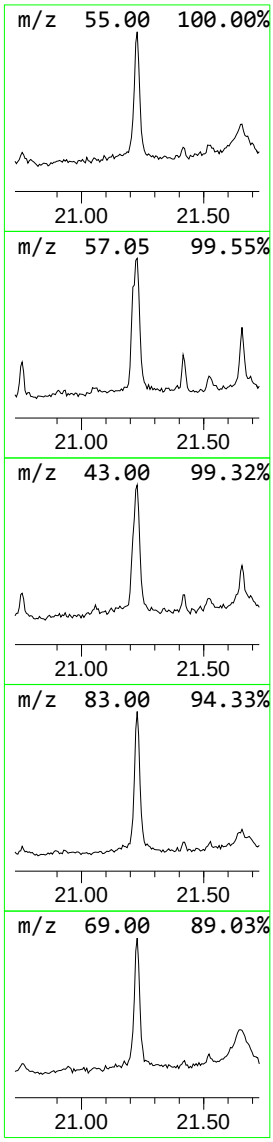
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.228	8.18 ng/ul	1409060	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	1-Octadecene	252	C18H36	000112-88-9	91
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	90
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	90





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Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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

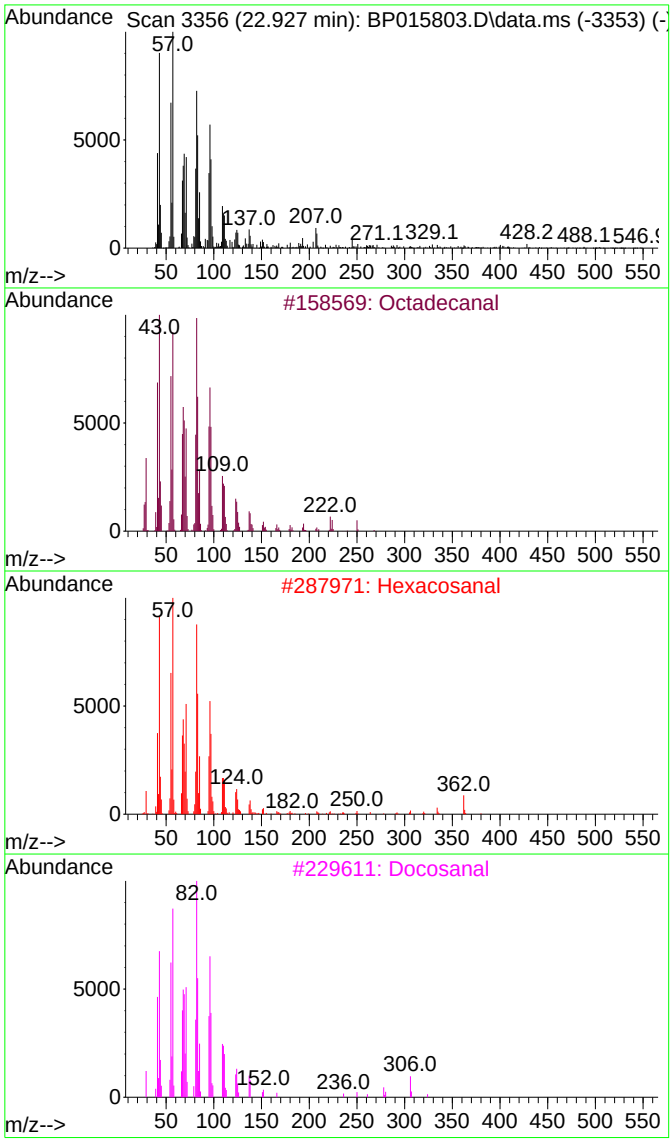
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

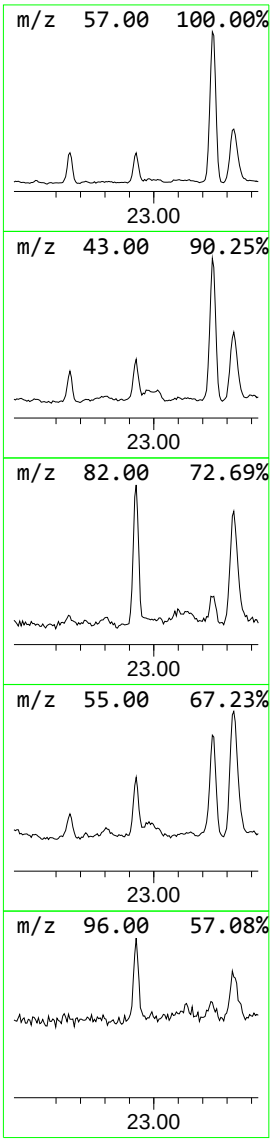
****

Peak Number 8 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.927	4.79 ng/ul	512797	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	96
2	Hexacosanal	380	C26H52O	026627-85-0	95
3	Docosanal	324	C22H44O	057402-36-5	93
4	Octacosanal	408	C28H56O	022725-64-0	93
5	Henicosanal	310	C21H42O	051227-32-8	91





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Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

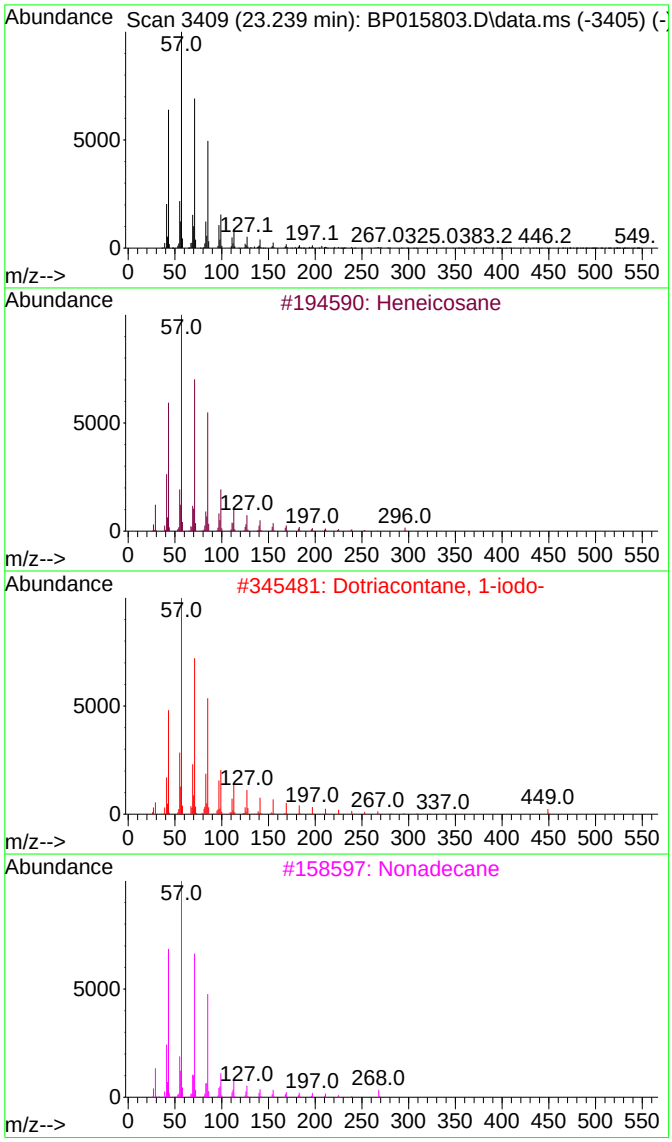
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

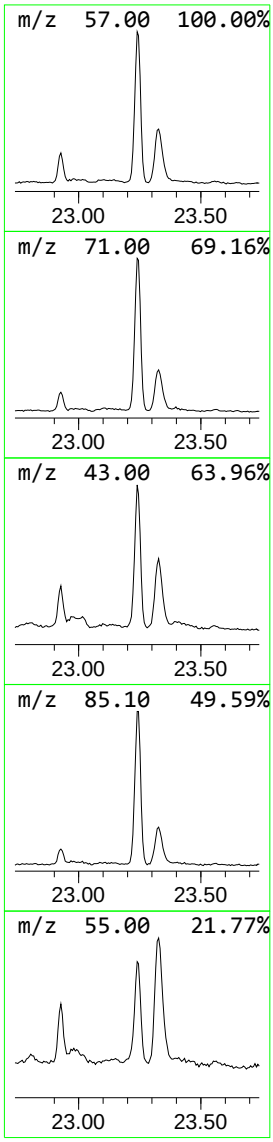
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.239	18.21 ng/ul	1948700	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	90





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Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

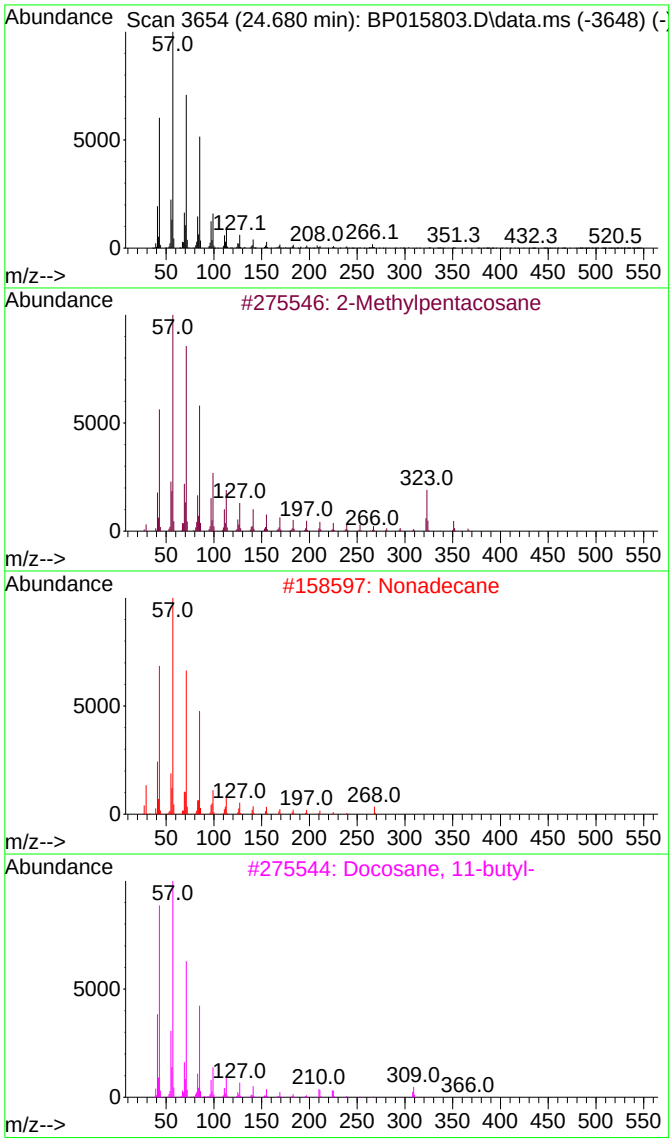
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

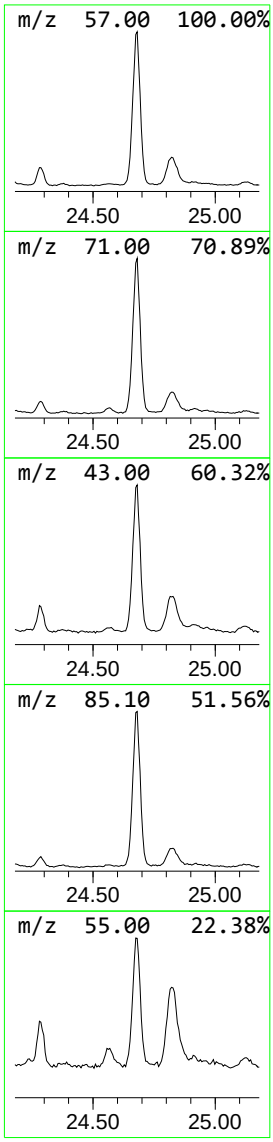
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.680	27.71 ng/ul	2965670	Perylene-d12	24.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylpentacosane	366	C26H54	000629-87-8	95
2	Nonadecane	268	C19H40	000629-92-5	94
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Heneicosane	296	C21H44	000629-94-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015803.D
Acq On : 29 Jun 2023 10:41
Operator : MA/JU
Sample : 03143-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFU1

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
2-Pentanone, 4-...	5.117	11.0	ng/ul	668804	1	8.058	1213470	20.0
Aceto phenone	8.916	4.8	ng/ul	288765	1	8.058	1213470	20.0
Benzophenone	16.075	3.8	ng/ul	359642	3	14.710	1919380	20.0
n-Hexadecanoic ...	18.322	16.4	ng/ul	1824350	4	17.469	2226700	20.0
Acetic acid, 3-...	19.216	2.8	ng/ul	313197	4	17.469	2226700	20.0
Octadecanoic acid	19.545	4.9	ng/ul	847678	5	21.557	3447050	20.0
(DEL) Alkane: S...	21.228	8.2	ng/ul	1409060	5	21.557	3447050	20.0
Octadecanal	22.927	4.8	ng/ul	512797	6	24.098	2140380	20.0
(DEL) Alkane: S...	23.239	18.2	ng/ul	1948700	6	24.098	2140380	20.0
(DEL) Alkane: S...	24.680	27.7	ng/ul	2965670	6	24.098	2140380	20.0