LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017757.D
Acq On : 23 Oct 2023 19:27
Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCCZ6

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-BP101823.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017757.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	25	28	36	rVB	27876	41481	1.64%	0.122%
2	3.687	99	102	117	rBV	219673	405206	16.02%	1.194%
3	3.799	118	121	127	rVV3	17814	29842	1.18%	0.088%
4	3.870	129	133	140	rVB	35916	58255	2.30%	0.172%
5	3.993	150	154	158	rVB2	6182	10486	0.41%	0.031%
6	4.381	217	220	224	rVB5	5811	8464	0.33%	0.025%
7	4.581	250	254	259	rVB7	4606	6688	0.26%	0.020%
8	4.923	308	312	320	rBV	59254	89005	3.52%	0.262%
9	5.511	409	412	415	rVB4	3911	5510	0.22%	0.016%
10	6.322	542	550	555	rBV10	3551	9453	0.37%	0.028%
11	6.481	572	577	584	rBV	16102	28209	1.12%	0.083%
12	7.046	666	673	681	rBV	434200	750150	29.65%	2.210%
13	7.122	682	686	692	rVB	38166	59686	2.36%	0.176%
14	7.228	698	704	717	rVB	402760	633513	25.04%	1.867%
15	7.405	726	734	748	rBV	503217	827175	32.70%	2.437%
16	7.687	779	782	784	rBV4	4350	5222	0.21%	0.015%
17	7.881	809	815	826	rVB	431964	681046	26.92%	2.007%
18	8.605	929	938	954	rBV	426500	776597	30.70%	2.288%
19	8.752	958	963	972	rVB2	18256	34523	1.36%	0.102%
20	9.093	1012	1021	1032	rBV	452094	757089	29.93%	2.231%
21	9.281	1047	1053	1056	rVB6	4303	5451	0.22%	0.016%
22	9.475	1079	1086	1090	rBV10	5055	13443	0.53%	0.040%
23	9.810	1135	1143	1157	rBV	327352	586259	23.17%	1.727%
24	10.175	1202	1205	1211	rVB8	3203	6790	0.27%	0.020%
25	10.240	1211	1216	1220	rBV8	3816	6242	0.25%	0.018%
26	10.340	1226	1233	1249	rBV	477242	931515	36.82%	2.745%
27	10.716	1289	1297	1307	rBV	582504	950197	37.56%	2.800%
28	10.893	1319	1327	1344	rBV	311544	658946	26.05%	1.942%
29	11.781	1469	1478	1483	rBV	3350	7182	0.28%	0.021%
30	12.316	1565	1569	1577	rVB3	9745	16693	0.66%	0.049%
31	12.816	1649	1654	1658	rBV4	4759	7079	0.28%	0.021%
32	13.004	1682	1686	1693	rVB8	11945	19780	0.78%	0.058%
33	13.240	1722	1726	1731	rBV8	9974	20343	0.80%	0.060%
34	13.322	1737	1740	1745	rVB7	7139	8582	0.34%	0.025%
35	13.422	1745	1757	1767	rBV2	75375	147700	5.84%	0.435%
36	13.522	1767	1774	1779	rVB5	40418	85028	3.36%	0.251%

LSC Area Percent Report

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Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

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-BP101823.MA.M
Title : SVOA CALIBRATION

37	13.669	1792	1799	1803	rBV2	47656	78318	3.10%	0.231%
38	13.793	1814	1820	1824	rBV2	260670	381291	15.07%	1.123%
39	13.840	1824	1828	1836	rVV2	143430	238686	9.44%	0.703%
40	13.951	1836	1847	1849	rVV2	15357	30059	1.19%	0.089%
41	13.998	1849	1855	1861	rVV	1074945	1446190	57.17%	4.261%
42	14.051	1861	1864	1873	rVB2	69229	94967	3.75%	0.280%
43	14.222	1886	1893	1894	rBV7	6535	11751	0.46%	0.035%
44	14.281	1896	1903	1912	rVV	1190880	1724429	68.17%	5.081%
45	14.416	1921	1926	1933	rVB10	11981	25631	1.01%	0.076%
46	14.516	1933	1943	1946	rBV9	18038	41313	1.63%	0.122%
47	14.581	1947	1954	1964	rVV	849596	1253089	49.53%	3.692%
48	14.693	1970	1973	1977	rVB6	3841	5612	0.22%	0.017%
49	14.804	1981	1992	1994	rBV2	50755	90289	3.57%	0.266%
50	14.840	1994	1998	2018	rVB	126052	331306	13.10%	0.976%
51	15.034	2027	2031	2036	rVB8	10883	18179	0.72%	0.054%
52	15.222	2059	2063	2067	rBV7	3944	6279	0.25%	0.019%
53	15.328	2078	2081	2086	rVB4	6102	7296	0.29%	0.021%
54	15.469	2101	2105	2110	rVB8	3114	5495	0.22%	0.016%
55	15.587	2114	2125	2132	rBV	1570059	2140265	84.60%	6.306%
56	15.640	2132	2134	2141	rVB8	8024	12531	0.50%	0.037%
57	15.734	2143	2150	2157	rBV	276779	422188	16.69%	1.244%
58	15.804	2159	2162	2165	rVV5	16667	28430	1.12%	0.084%
59	15.857	2165	2171	2181	rVB	267823	384422	15.20%	1.133%
60	15.998	2188	2195	2202	rVB	10400	27205	1.08%	0.080%
61	16.069	2202	2207	2212	rBV3	27594	47798	1.89%	0.141%
62	16.222	2229	2233	2236	rBV6	7824	9117	0.36%	0.027%
63	16.304	2245	2247	2254	rVB8	5085	6459	0.26%	0.019%
64	16.369	2254	2258	2264	rVB9	5364	11009	0.44%	0.032%
65	16.434	2264	2269	2272	rBV6	7501	12489	0.49%	0.037%
66	16.545	2285	2288	2291	rBV5	4528	5726	0.23%	0.017%
67	16.728	2315	2319	2323	rBV7	6806	11172	0.44%	0.033%
68	17.051	2365	2374	2375	rBV8	6854	14946	0.59%	0.044%
69	17.163	2389	2393	2398	rBV7	5150	10147	0.40%	0.030%
70	17.222	2399	2403	2410	rVB6	17816	29973	1.18%	0.088%
71	17.292	2411	2415	2422	rBV8	15700	23161	0.92%	0.068%
72	17.375	2422	2429	2439	rBV	978070	1403068	55.46%	4.134%
73	17.475	2440	2446	2456	rBV	1574813	2168615	85.72%	6.390%
74	17.639	2471	2474	2479	rVB7	23589	33361	1.32%	0.098%
75	17.863	2510	2512	2517	rBV6	6035	7570	0.30%	0.022%
76	18.004	2533	2536	2542	rVB7	10243	15670	0.62%	0.046%

LSC Area Percent Report

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Data File : BP017757.D
Acq On : 23 Oct 2023 19:27
Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCCZ6

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-BP101823.MA.M
Title : SVOA CALIBRATION

77	18.116	2550	2555	2559	rBV7	20852	37121	1.47%	0.109%
78	18.175	2560	2565	2569	rVV	106138	155873	6.16%	0.459%
79	18.228	2569	2574	2594	rVB	513056	844824	33.40%	2.489%
80	18.639	2640	2644	2650	rVB9	8939	21591	0.85%	0.064%
81	19.169	2731	2734	2739	rVB3	50302	60706	2.40%	0.179%
82	19.263	2746	2750	2754	rBV2	151218	180517	7.14%	0.532%
83	19.304	2754	2757	2760	rVB3	13987	13486	0.53%	0.040%
84	19.363	2760	2767	2768	rBV3	62355	95400	3.77%	0.281%
85	19.475	2782	2786	2793	rBV	90128	141947	5.61%	0.418%
86	19.539	2795	2797	2801	rVB4	20939	23456	0.93%	0.069%
87	19.733	2825	2830	2837	rBV	2038550	2529784	100.00%	7.454%
88	19.939	2862	2865	2869	rBV5	18457	23551	0.93%	0.069%
89	20.204	2906	2910	2915	rBV3	33737	56282	2.22%	0.166%
90	20.398	2940	2943	2953	rBV3	50075	95069	3.76%	0.280%
91	20.569	2968	2972	2976	rBV	429602	516995	20.44%	1.523%
92	20.616	2976	2980	2990	rVB3	165088	283421	11.20%	0.835%
93	21.186	3073	3077	3086	rVB	221902	400317	15.82%	1.179%
94	21.516	3128	3133	3141	rVB	1008840	1288571	50.94%	3.797%
95	22.092	3227	3231	3236	rBV4	176725	360367	14.24%	1.062%
96	23.204	3416	3420	3427	rVB	279309	471879	18.65%	1.390%
97	23.310	3433	3438	3449	rVB4	173338	466398	18.44%	1.374%
98	23.898	3531	3538	3550	rVB2	1109014	2309526	91.29%	6.805%
99	24.069	3561	3567	3580	rVB2	632411	1312233	51.87%	3.866%
100	24.669	3663	3669	3679	rVB	424305	945931	37.39%	2.787%

Sum of corrected areas: 33939577

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
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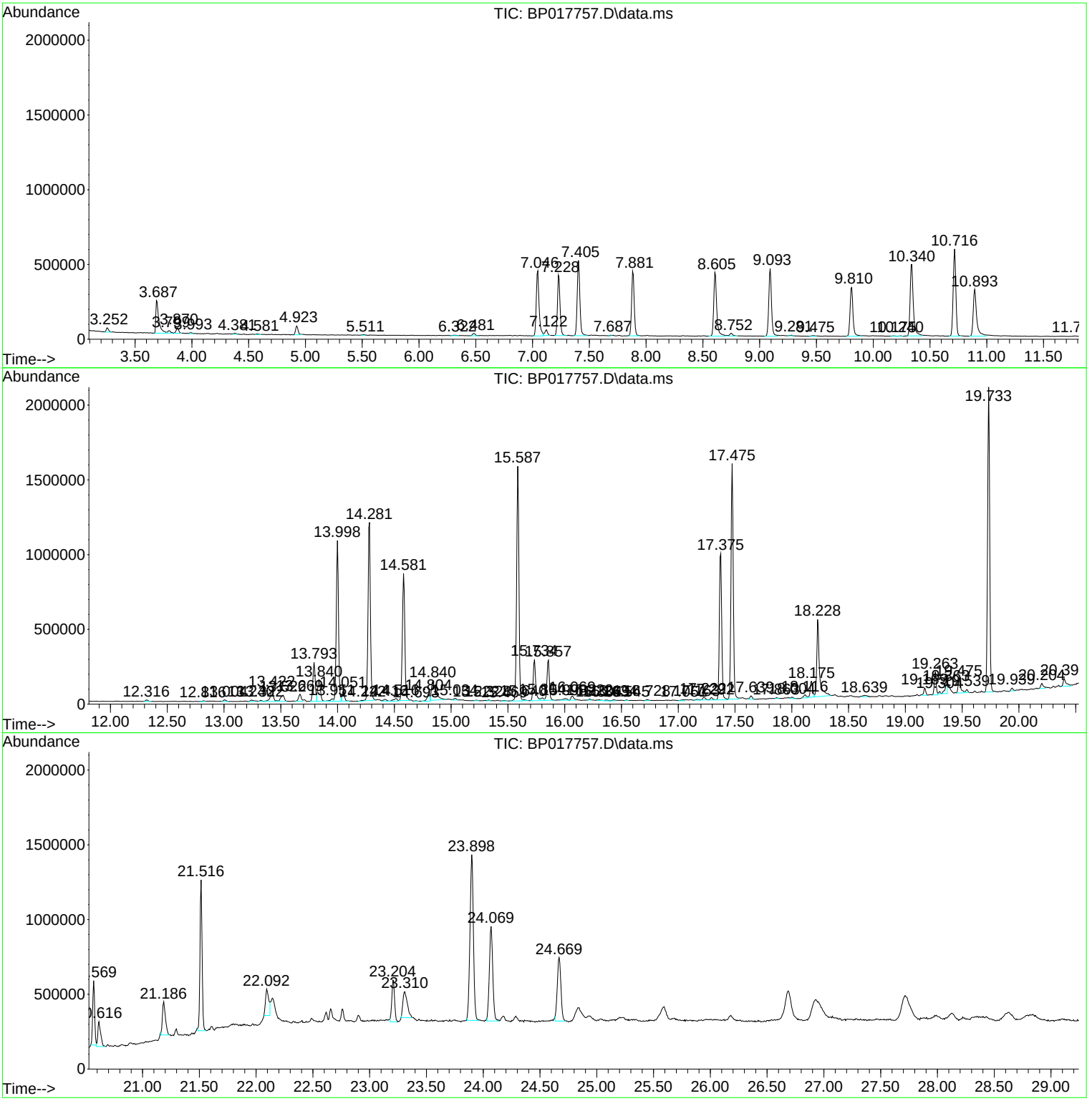
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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\BP102323\
Data File : BP017757.D
Acq On : 23 Oct 2023 19:27
Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

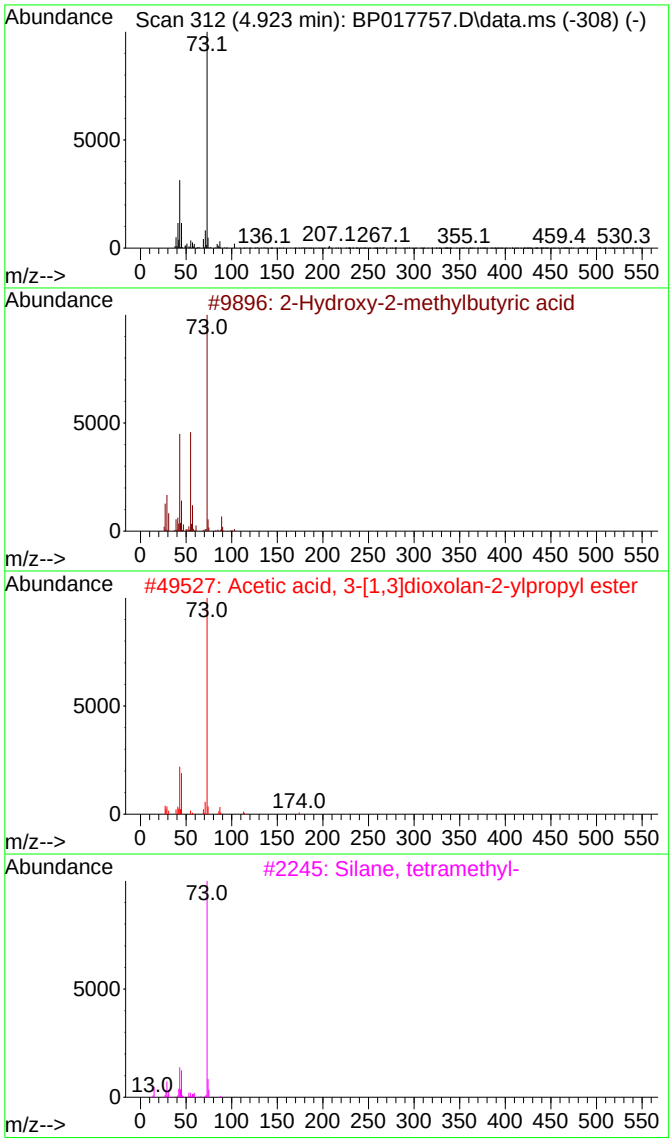
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

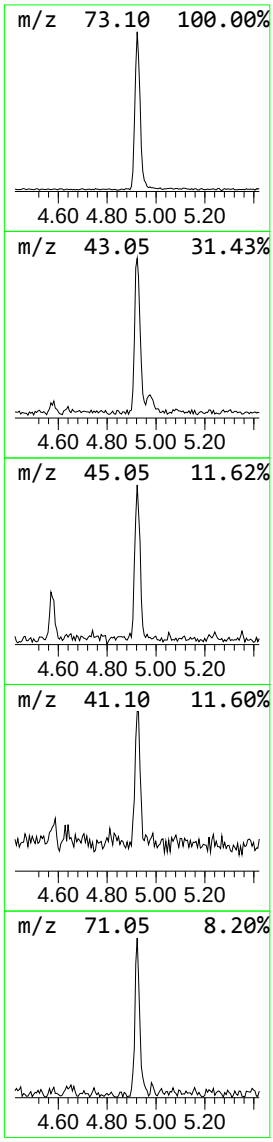
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.923	2.61 ng/ul	89005	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	33
2	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	32
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
5	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017757.D
Acq On : 23 Oct 2023 19:27
Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

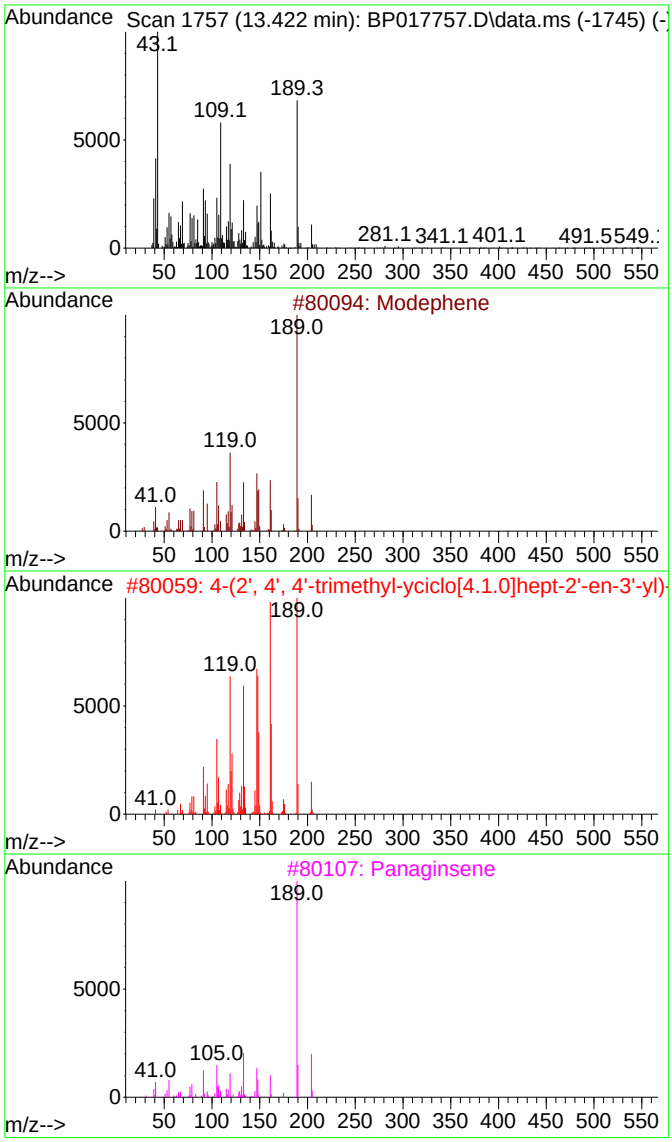
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

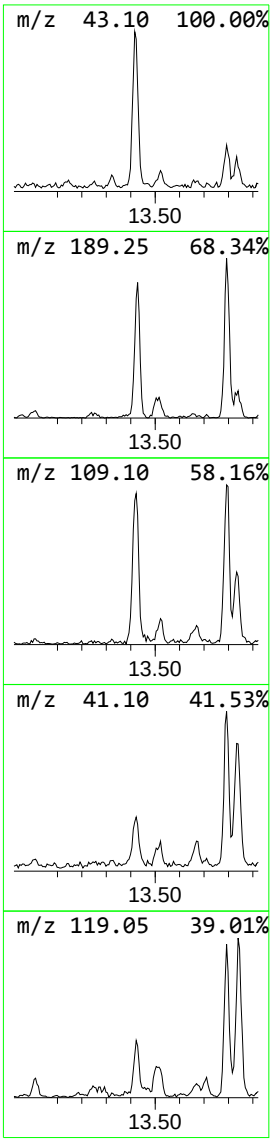
****

Peak Number 2 Modephene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.422	2.36 ng/ul	147700	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Modephene	204	C15H24	068269-87-4	97
2	4-(2', 4', 4'-trimethyl-yciclo[4...	204	C14H20O	1000373-94-4	43
3	Panaginsene	204	C15H24	871660-96-7	41
4	(-)-1,2,2.alpha.,3,3,4,6,7,8,8.a...	204	C15H24	1000365-86-7	38
5	2,5-Pyrrolidinedione, 3-methyl-1...	189	C11H11NO2	075619-07-7	30





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Data File : BP017757.D
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Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

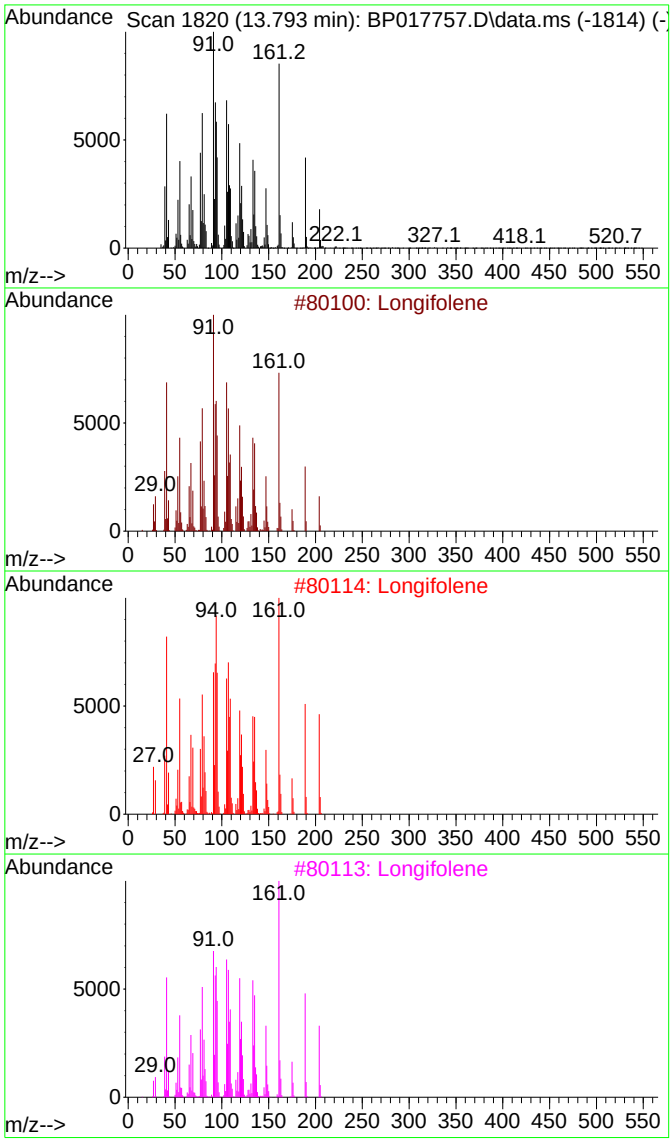
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

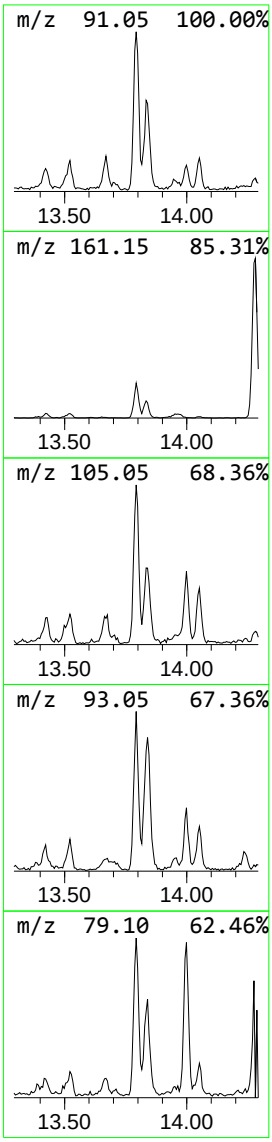
****

Peak Number 3 Longifolene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.793	6.09 ng/ul	381291	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	99
2	Longifolene	204	C15H24	000475-20-7	94
3	Longifolene	204	C15H24	000475-20-7	94
4	Longifolene	204	C15H24	000475-20-7	91
5	1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	91





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

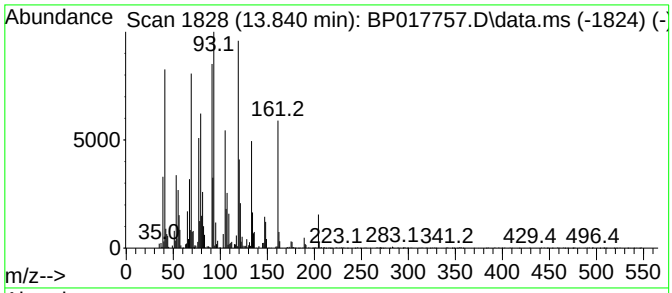
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

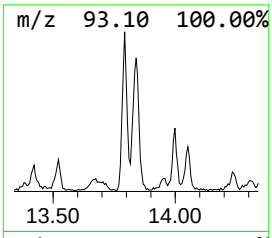
****

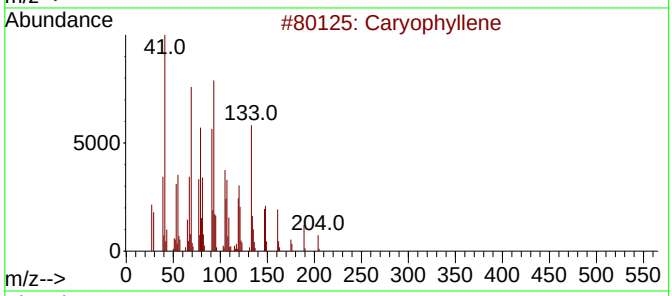
Peak Number 4 unknown-02 Concentration Rank 11

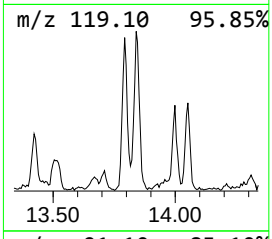
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	3.81 ng/ul	238686	Acenaphthene-d10	14.581

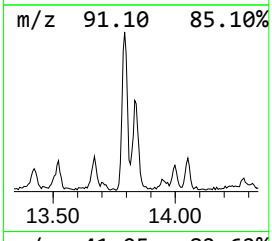
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caryophyllene	204	C15H24	000087-44-5	49
2	Alloaromadendrene	204	C15H24	025246-27-9	49
3	(1S,5S)-4-Methylene-1-((R)-6-met...	204	C15H24	058319-04-3	46
4	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	42
5	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	001461-03-6	41

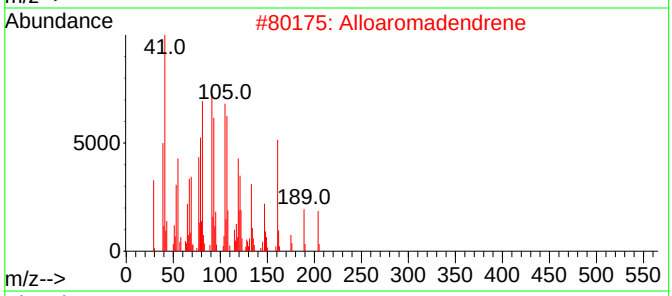


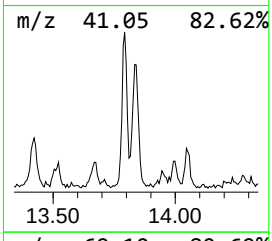


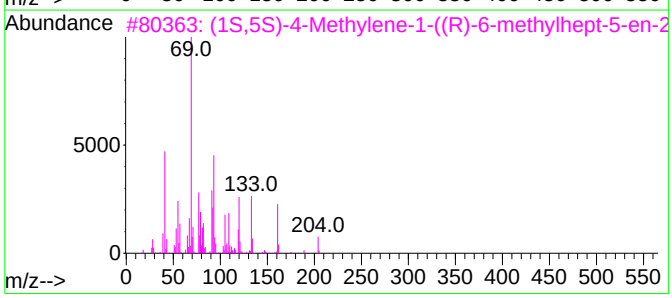


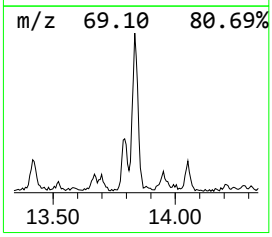












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Acq On : 23 Oct 2023 19:27
Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

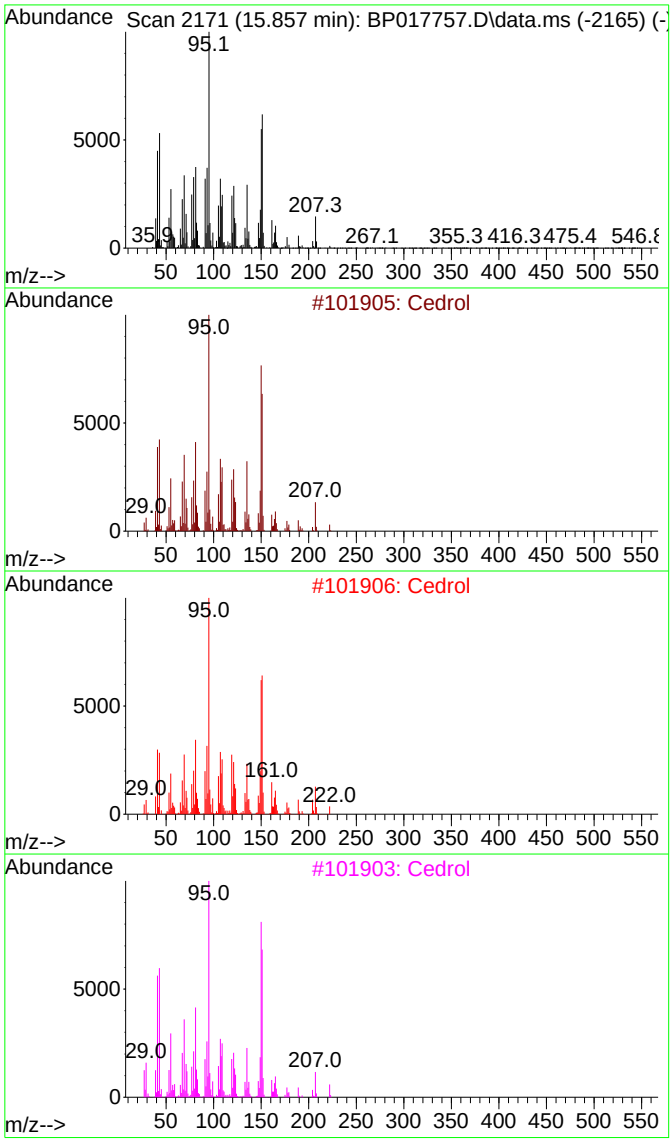
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

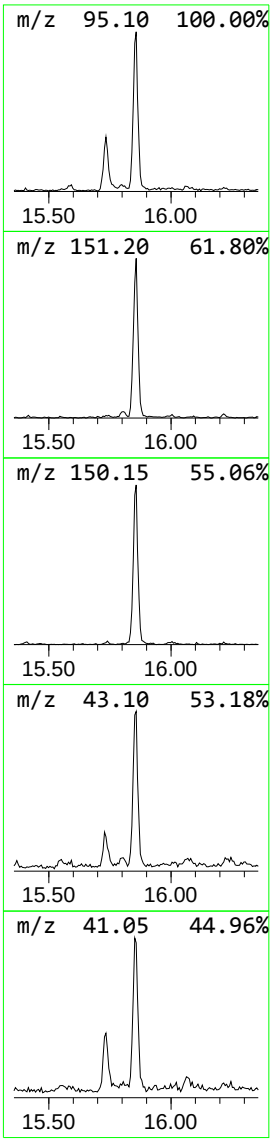
****

Peak Number 5 Cedrol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.857	6.14 ng/ul	384422	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cedrol	222	C15H26O	000077-53-2	91
2	Cedrol	222	C15H26O	000077-53-2	91
3	Cedrol	222	C15H26O	000077-53-2	87
4	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	86
5	Cedrol	222	C15H26O	000077-53-2	86





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

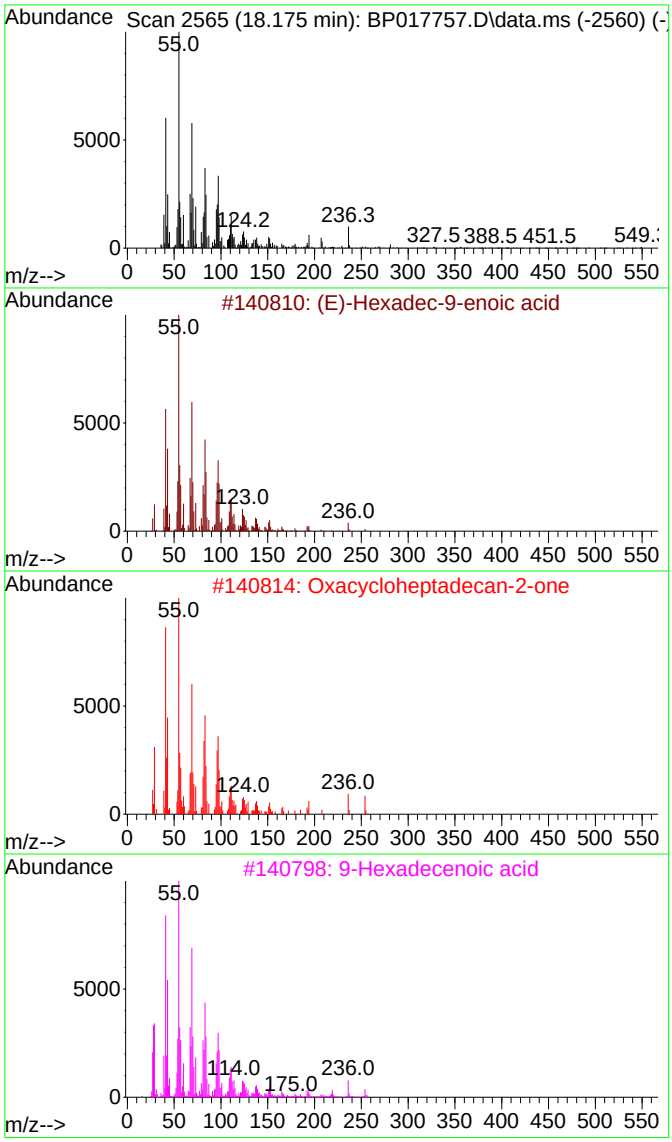
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

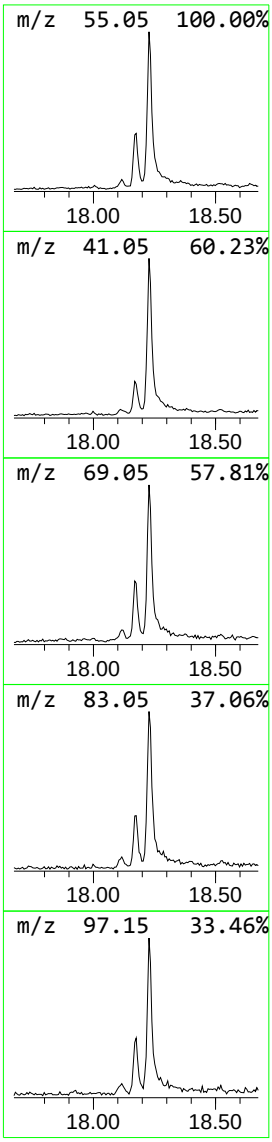
****

Peak Number 6 (E)-Hexadec-9-enoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	2.22 ng/ul	155873	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	91
2	Oxacycloheptadecan-2-one	254	C16H30O2	000109-29-5	87
3	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	83
4	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	74
5	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	72





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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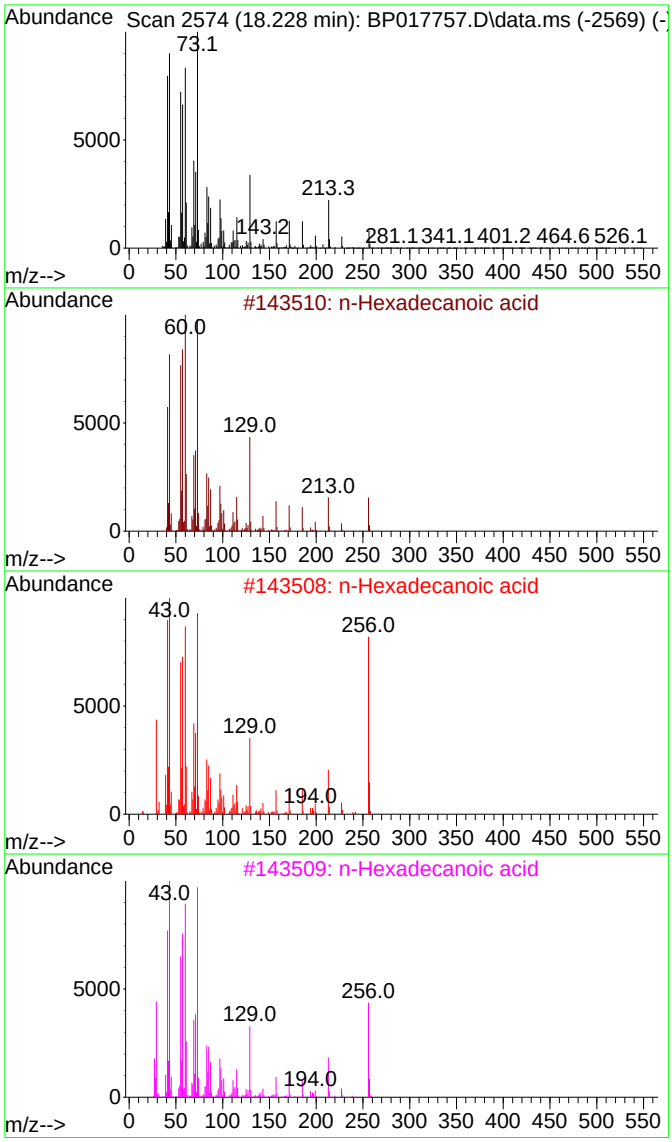
Quant Title : SVOA CALIBRATION

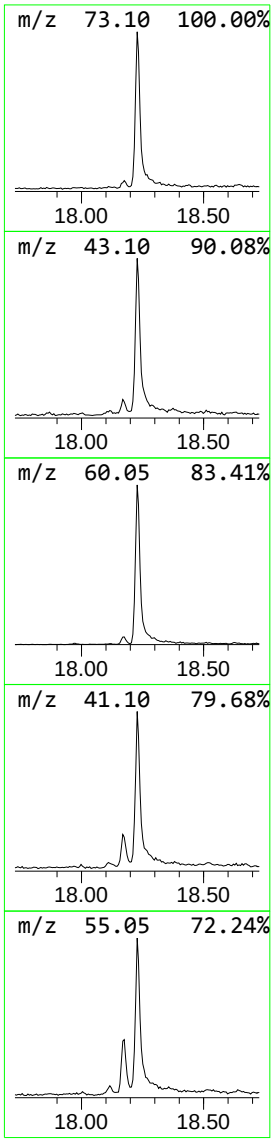
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	12.04 ng/ul	844824	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89





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ALS Vial : 6 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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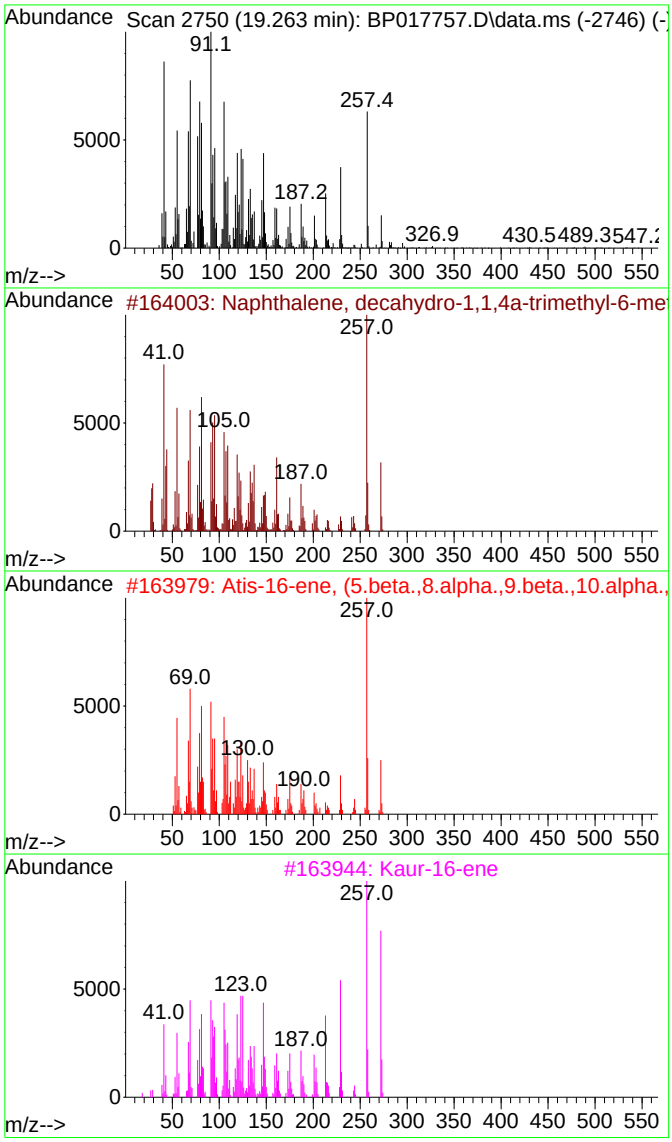
Quant Title : SVOA CALIBRATION

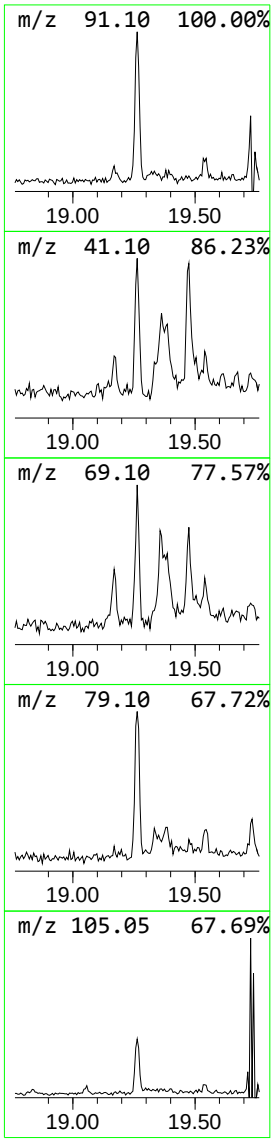
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, decahydro-1,1,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	2.57 ng/ul	180517	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-1,1,4a-tr...	272	C20H32	005957-33-5	78
2	Atis-16-ene, (5.beta.,8.alpha.,9...	272	C20H32	020230-48-2	55
3	Kaur-16-ene	272	C20H32	000562-28-7	43
4	m-Camphorene	272	C20H32	020016-73-3	25
5	5-(Cyclopentanecarbonyl-amino)-3...	353	C17H23NO5S	1000300-90-0	22





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Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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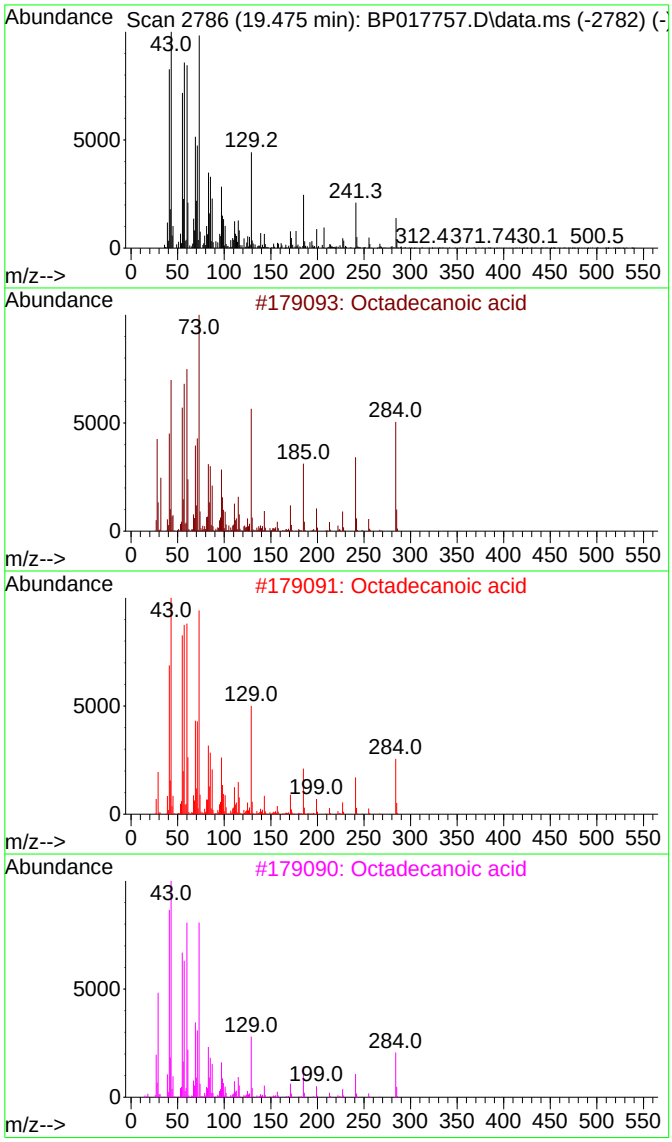
Quant Title : SVOA CALIBRATION

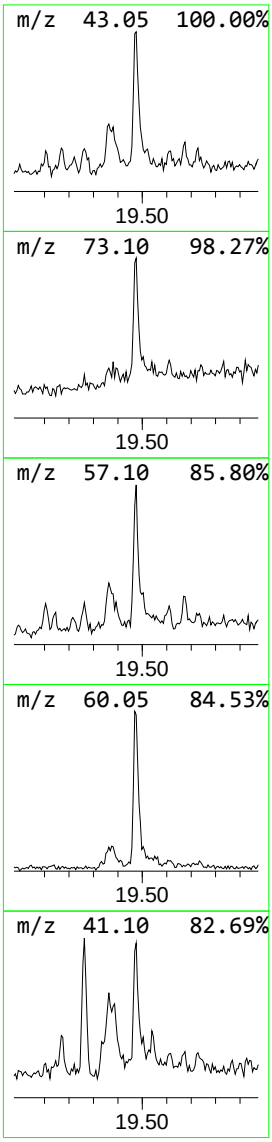
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Octadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	2.20 ng/ul	141947	Chrysene-d12	21.516

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	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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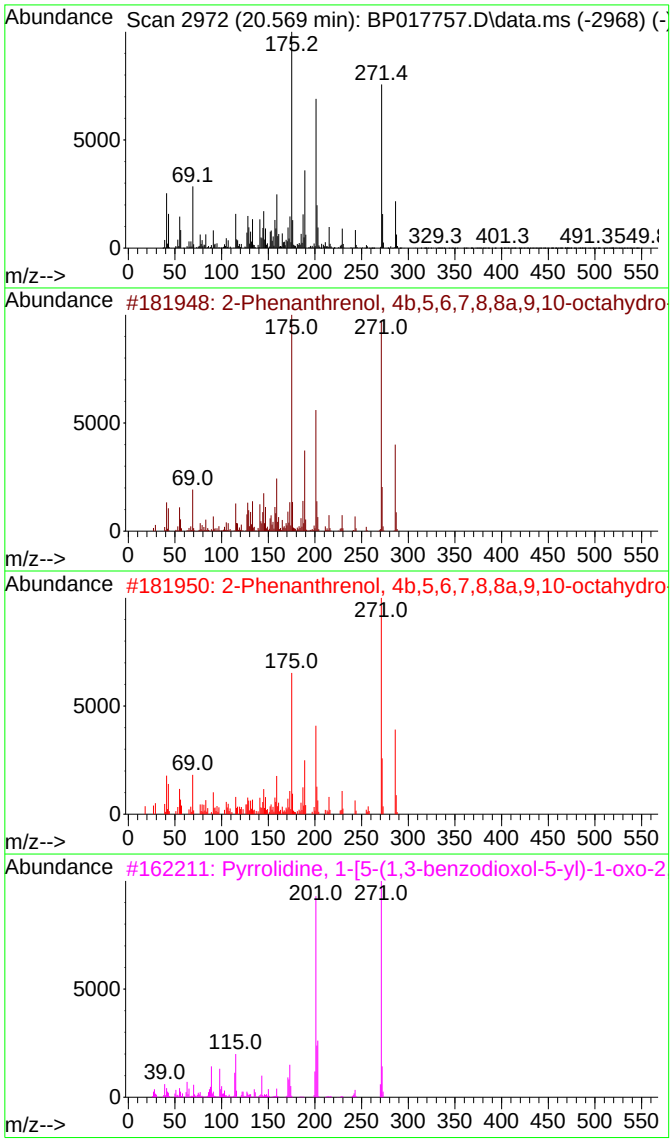
Quant Title : SVOA CALIBRATION

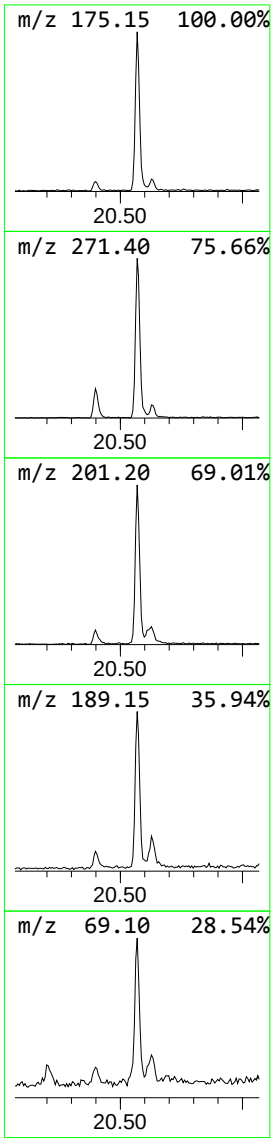
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.569	8.02 ng/ul	516995	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	53
3	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	38
4	Silane, dimethyl(3-methylbut-2-e...	286	C16H34O2Si	1000347-96-9	35
5	phenol, 4-[2-(4-methoxyphenyl)et...	271	C15H13NO4	1000396-99-6	35





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Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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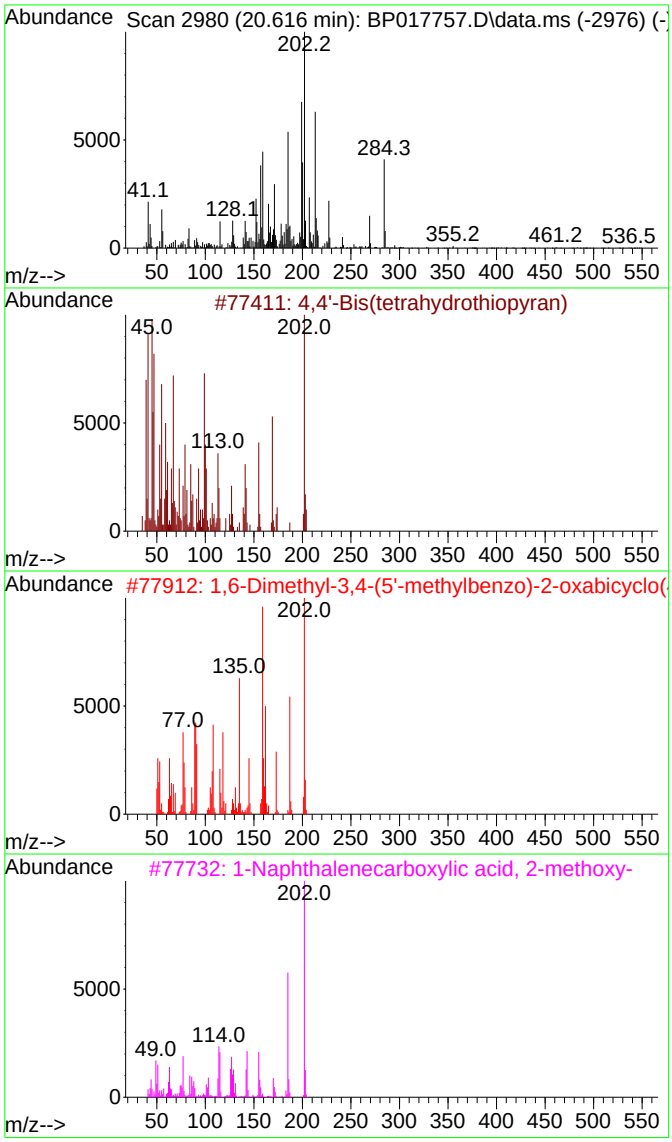
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

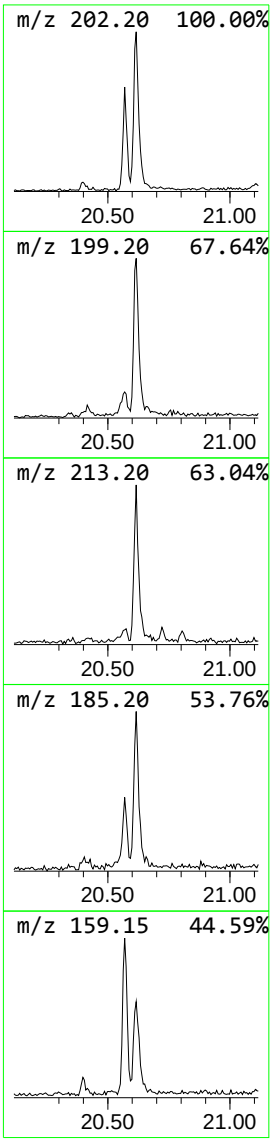
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.616	4.40 ng/ul	283421	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	90
2	1,6-Dimethyl-3,4-(5'-methylbenzo...	202	C13H14O2	1000431-77-3	35
3	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	20
4	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	18
5	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	18





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Instrument :
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ClientSampleId :
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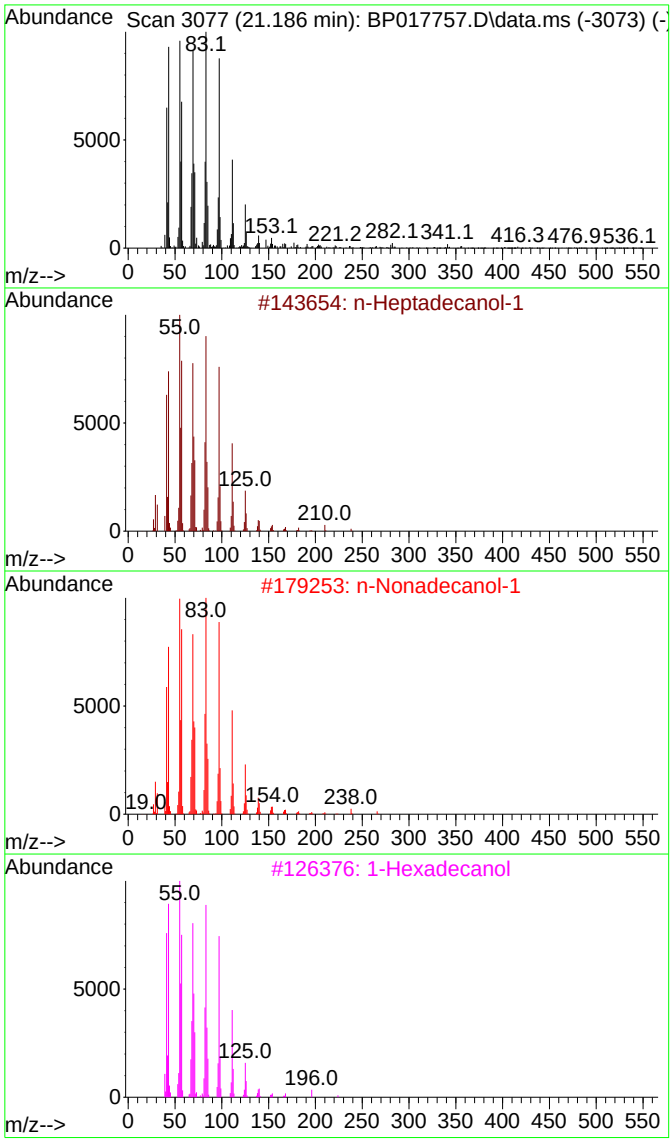
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

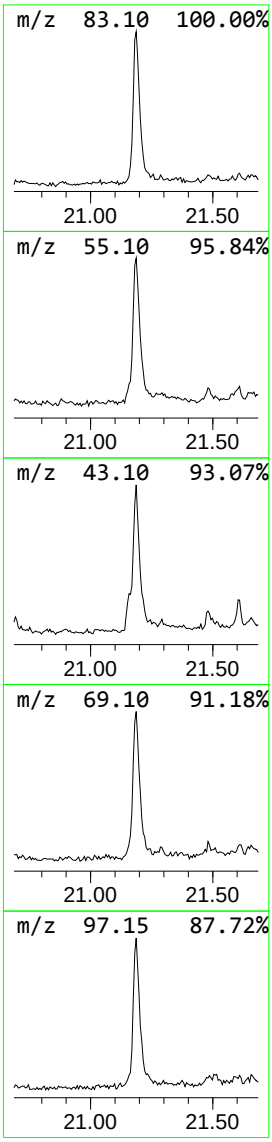
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 n-Heptadecanol-1 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	6.21 ng/ul	400317	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Heptadecanol-1	256	C17H36O	001454-85-9	91
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
3	1-Hexadecanol	242	C16H34O	036653-82-4	87
4	1-Octadecanol	270	C18H38O	000112-92-5	81
5	1-Hexadecanol	242	C16H34O	036653-82-4	81





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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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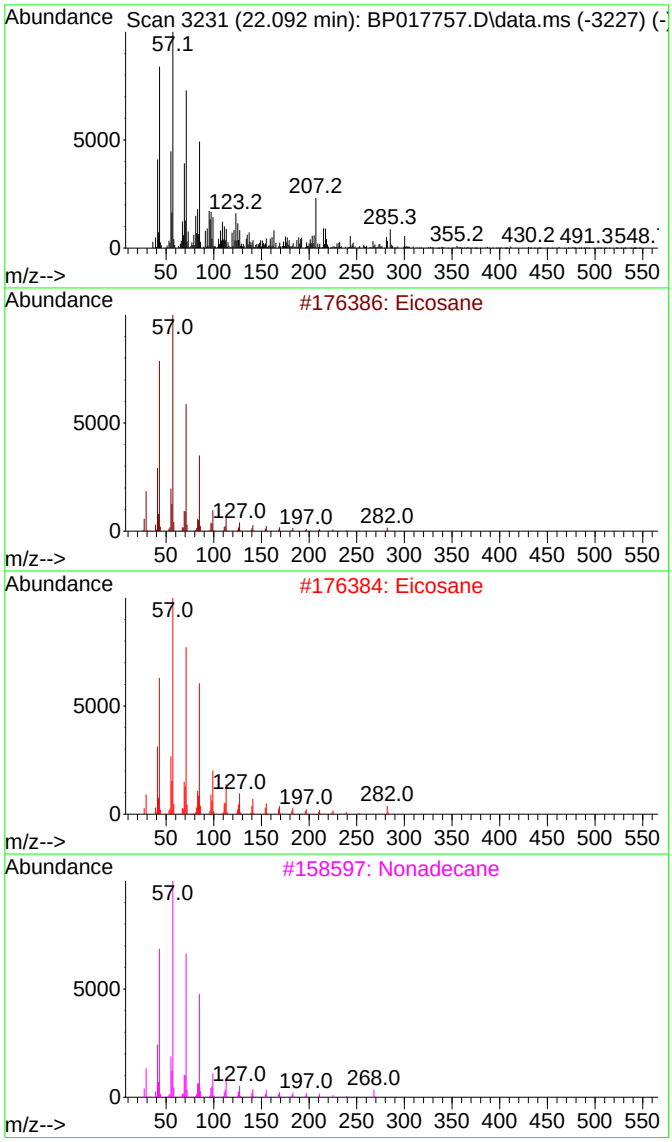
Quant Title : SVOA CALIBRATION

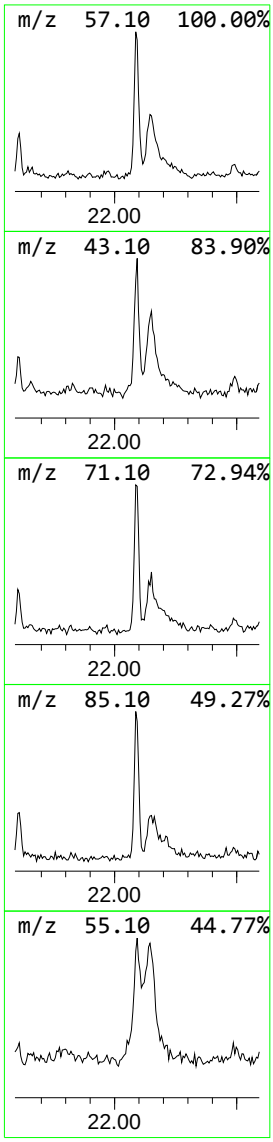
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.092	5.59 ng/ul	360367	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Eicosane	282	C20H42	000112-95-8	91
3	Nonadecane	268	C19H40	000629-92-5	89
4	Eicosane	282	C20H42	000112-95-8	70
5	Octacosane	394	C28H58	000630-02-4	55





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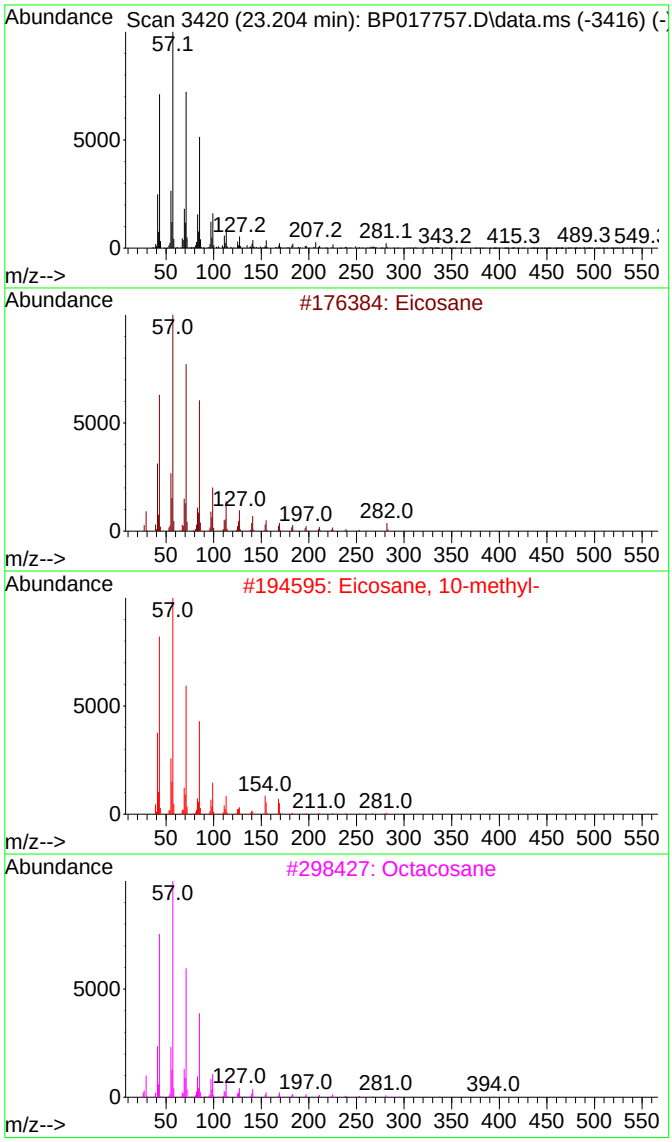
Quant Title : SVOA CALIBRATION

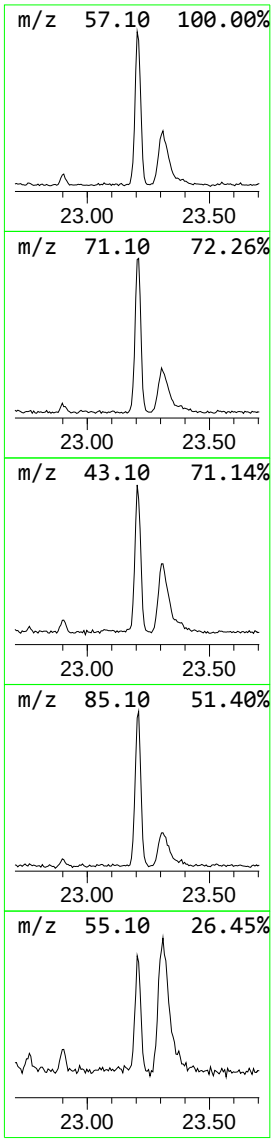
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.204	7.19 ng/ul	471879	Perylene-d12	24.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
3	Octacosane	394	C28H58	000630-02-4	90
4	Hexacosane	366	C26H54	000630-01-3	87
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	87





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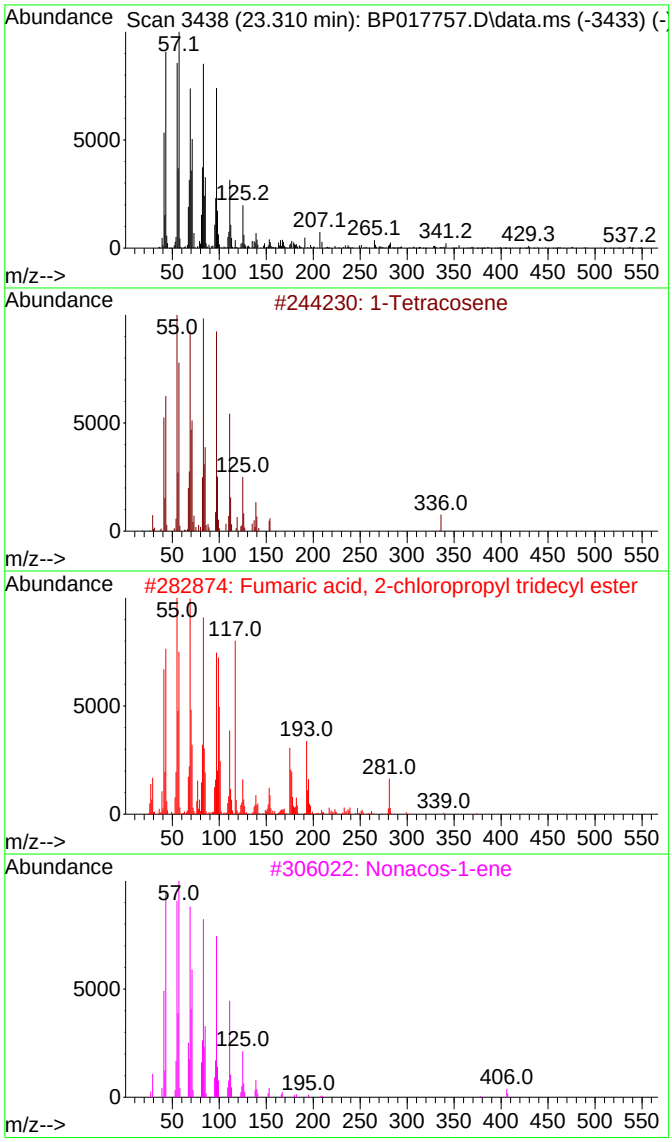
Quant Title : SVOA CALIBRATION

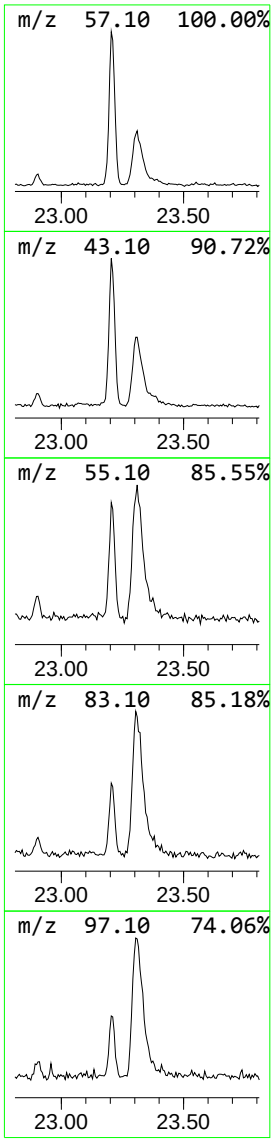
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.310	7.11 ng/ul	466398	Perylene-d12	24.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	Fumaric acid, 2-chloropropyl tri...	374	C20H35ClO4	1010348-57-1	96
3	Nonacos-1-ene	406	C29H58	018835-35-3	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017757.D
Acq On : 23 Oct 2023 19:27
Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

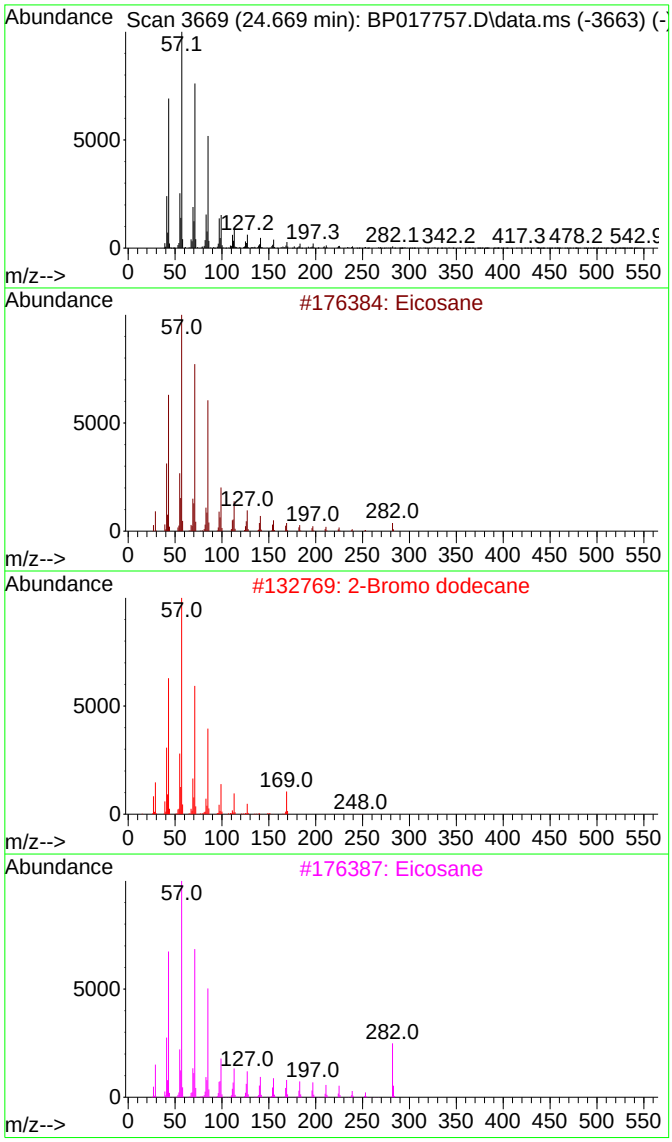
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

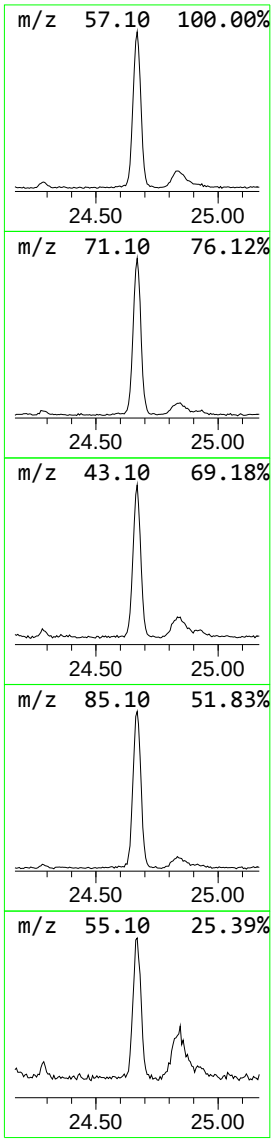
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.669	14.42 ng/ul	945931	Perylene-d12	24.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Eicosane	282	C20H42	000112-95-8	93
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017757.D
Acq On : 23 Oct 2023 19:27
Operator : MA/JU
Sample : 04926-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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
unknown-01	4.923	2.6	ng/ul	89005	1	7.881	681046	20.0
Modephene	13.422	2.4	ng/ul	147700	3	14.581	1253090	20.0
Longifolene	13.793	6.1	ng/ul	381291	3	14.581	1253090	20.0
unknown-02	13.840	3.8	ng/ul	238686	3	14.581	1253090	20.0
Cedrol	15.857	6.1	ng/ul	384422	3	14.581	1253090	20.0
(E)-Hexadec-9-e...	18.175	2.2	ng/ul	155873	4	17.375	1403070	20.0
n-Hexadecanoic ...	18.228	12.0	ng/ul	844824	4	17.375	1403070	20.0
Naphthalene, de...	19.263	2.6	ng/ul	180517	4	17.375	1403070	20.0
Octadecanoic acid	19.475	2.2	ng/ul	141947	5	21.516	1288570	20.0
2-Phenanthrenol...	20.569	8.0	ng/ul	516995	5	21.516	1288570	20.0
4,4'-Bis(tetrah...	20.616	4.4	ng/ul	283421	5	21.516	1288570	20.0
n-Heptadecanol-1	21.186	6.2	ng/ul	400317	5	21.516	1288570	20.0
(DEL) Alkane: S...	22.092	5.6	ng/ul	360367	5	21.516	1288570	20.0
(DEL) Alkane: S...	23.204	7.2	ng/ul	471879	6	24.069	1312230	20.0
(DEL) Alkane: S...	23.310	7.1	ng/ul	466398	6	24.069	1312230	20.0
(DEL) Alkane: S...	24.669	14.4	ng/ul	945931	6	24.069	1312230	20.0