LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014147.D
Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

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-BP030723.M
Title : SVOA CALIBRATION

Signal : TIC: BP014147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.852	111	113	128	rBV	254627	429939	2.12%	0.308%
2	6.717	592	600	607	rVB	710765	1072172	5.29%	0.769%
3	7.211	677	684	699	rVB	641052	1083122	5.35%	0.777%
4	7.375	706	712	724	rVB	531129	813963	4.02%	0.584%
5	7.481	724	730	738	rVB	125988	199814	0.99%	0.143%
6	7.581	740	747	759	rBV	677809	1096098	5.41%	0.786%
7	8.052	819	827	836	rBV	717543	1130888	5.58%	0.811%
8	8.269	858	864	869	rBV2	32561	53372	0.26%	0.038%
9	8.763	941	948	965	rVB	729919	1240386	6.12%	0.889%
10	9.228	1020	1027	1039	rVB	673452	1111949	5.49%	0.797%
11	9.952	1140	1150	1163	rBV	613263	1040748	5.14%	0.746%
12	10.493	1234	1242	1262	rBV	815389	1564020	7.72%	1.121%
13	10.875	1299	1307	1314	rBV	1008435	1646575	8.13%	1.181%
14	11.016	1324	1331	1347	rBV	233132	477089	2.35%	0.342%
15	13.204	1697	1703	1708	rVB2	102426	151244	0.75%	0.108%
16	13.375	1727	1732	1736	rBV2	37188	58144	0.29%	0.042%
17	13.428	1736	1741	1744	rVV4	60732	99052	0.49%	0.071%
18	13.469	1744	1748	1750	rVV2	62527	91951	0.45%	0.066%
19	13.499	1750	1753	1757	rVB2	86372	121025	0.60%	0.087%
20	13.599	1766	1770	1773	rVB	113996	150201	0.74%	0.108%
21	13.640	1773	1777	1782	rVB2	136252	208526	1.03%	0.150%
22	13.699	1782	1787	1793	rVB	743336	1026743	5.07%	0.736%
23	13.840	1804	1811	1816	rBV	959099	1418150	7.00%	1.017%
24	13.881	1816	1818	1823	rVB2	50023	63193	0.31%	0.045%
25	13.963	1824	1832	1836	rBV	6487436	9621006	47.49%	6.898%
26	14.004	1836	1839	1849	rVV2	2456338	3794084	18.73%	2.720%
27	14.098	1849	1855	1864	rVB	1795150	2816653	13.90%	2.020%
28	14.210	1870	1874	1879	rVB2	87040	125434	0.62%	0.090%
29	14.387	1897	1904	1912	rVV	1919408	3047039	15.04%	2.185%
30	14.469	1912	1918	1921	rVV3	124090	259903	1.28%	0.186%
31	14.504	1921	1924	1931	rVV3	242139	401986	1.98%	0.288%
32	14.581	1931	1937	1941	rVV	386809	581917	2.87%	0.417%
33	14.646	1944	1948	1950	rVV2	138888	202417	1.00%	0.145%
34	14.693	1950	1956	1962	rVV	1552597	2418435	11.94%	1.734%
35	14.751	1962	1966	1971	rVV	346493	482019	2.38%	0.346%
36	14.804	1971	1975	1979	rVV4	84115	128990	0.64%	0.092%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

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-BP030723.M
Title : SVOA CALIBRATION

37	14.840	1979	1981	1985	rVB2	60656	70584	0.35%	0.051%
38	14.898	1985	1991	2006	rBV2	556786	1314673	6.49%	0.943%
39	15.416	2075	2079	2084	rVV2	38493	56178	0.28%	0.040%
40	15.687	2119	2125	2133	rVV	2447805	3456888	17.06%	2.479%
41	15.804	2140	2145	2150	rBV	867479	1268727	6.26%	0.910%
42	15.857	2150	2154	2160	rVV2	244498	371267	1.83%	0.266%
43	15.922	2160	2165	2169	rVV3	132632	221654	1.09%	0.159%
44	15.981	2169	2175	2182	rVV	7996918	11623660	57.37%	8.334%
45	16.051	2182	2187	2193	rVV	1668659	2356382	11.63%	1.690%
46	16.104	2193	2196	2200	rVV4	107482	208547	1.03%	0.150%
47	16.181	2204	2209	2219	rVB	1037801	1513306	7.47%	1.085%
48	16.334	2232	2235	2241	rVB2	106313	162635	0.80%	0.117%
49	16.410	2241	2248	2255	rBV4	140178	352061	1.74%	0.252%
50	16.469	2255	2258	2265	rVB3	122775	164175	0.81%	0.118%
51	16.616	2275	2283	2287	rBV	269240	376512	1.86%	0.270%
52	16.692	2292	2296	2301	rBV5	56946	110108	0.54%	0.079%
53	16.745	2301	2305	2312	rVB	95491	160427	0.79%	0.115%
54	16.834	2315	2320	2324	rBV7	31634	58859	0.29%	0.042%
55	17.275	2391	2395	2399	rVB	58168	77321	0.38%	0.055%
56	17.451	2419	2425	2430	rVV	1985785	2882494	14.23%	2.067%
57	17.492	2430	2432	2436	rVV	65296	85937	0.42%	0.062%
58	17.551	2436	2442	2447	rVV	2554755	3650269	18.02%	2.617%
59	17.598	2447	2450	2455	rVB4	64504	91775	0.45%	0.066%
60	18.051	2524	2527	2531	rBV3	32228	55168	0.27%	0.040%
61	18.092	2531	2534	2538	rVV5	47670	70579	0.35%	0.051%
62	18.310	2566	2571	2581	rVV	1665521	2421316	11.95%	1.736%
63	18.381	2581	2583	2588	rVB4	55367	84790	0.42%	0.061%
64	18.604	2615	2621	2624	rBV7	51022	96355	0.48%	0.069%
65	18.645	2624	2628	2632	rVV4	80793	118682	0.59%	0.085%
66	18.781	2648	2651	2659	rVB4	65250	112142	0.55%	0.080%
67	18.928	2672	2676	2681	rBV8	37632	75776	0.37%	0.054%
68	19.198	2719	2722	2726	rVB6	55735	69990	0.35%	0.050%
69	19.245	2726	2730	2735	rVB	611957	725511	3.58%	0.520%
70	19.351	2745	2748	2753	rVB2	59691	92380	0.46%	0.066%
71	19.422	2757	2760	2762	rVV2	203522	294548	1.45%	0.211%
72	19.445	2762	2764	2767	rVV	263843	326378	1.61%	0.234%
73	19.481	2767	2770	2775	rVV3	147705	186614	0.92%	0.134%
74	19.539	2776	2780	2791	rVV	422145	662752	3.27%	0.475%
75	19.775	2813	2820	2832	rVB	3523115	4842285	23.90%	3.472%
76	19.933	2843	2847	2850	rBV	157436	211491	1.04%	0.152%

LSC Area Percent Report

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Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Title : SVOA CALIBRATION

77	19.975	2851	2854	2856	rVV3	97876	118139	0.58%	0.085%
78	20.004	2856	2859	2862	rVB	224216	245928	1.21%	0.176%
79	20.075	2868	2871	2875	rVB2	90019	100182	0.49%	0.072%
80	20.116	2875	2878	2879	rBV3	59702	60591	0.30%	0.043%
81	20.239	2896	2899	2901	rBV4	117118	143101	0.71%	0.103%
82	20.386	2920	2924	2929	rBV2	308965	404611	2.00%	0.290%
83	20.445	2929	2934	2946	rVV2	1436964	2333471	11.52%	1.673%
84	20.616	2957	2963	2967	rBV	15835115	20260150	100.00%	14.527%
85	20.651	2967	2969	2976	rVV2	1983545	3025393	14.93%	2.169%
86	20.704	2976	2978	2982	rVB	344215	385354	1.90%	0.276%
87	20.910	3010	3013	3018	rVB2	81466	129209	0.64%	0.093%
88	21.063	3035	3039	3048	rVB	1775952	2035474	10.05%	1.459%
89	21.204	3058	3063	3072	rBV	2384477	3429774	16.93%	2.459%
90	21.304	3078	3080	3089	rVB6	182018	330064	1.63%	0.237%
91	21.457	3103	3106	3111	rBV4	201434	288702	1.42%	0.207%
92	21.527	3112	3118	3123	rVV	2366383	3505393	17.30%	2.513%
93	21.716	3143	3150	3155	rBV	4392480	6017040	29.70%	4.314%
94	21.886	3177	3179	3186	rVB4	248228	345030	1.70%	0.247%
95	22.116	3213	3218	3221	rBV2	414830	735200	3.63%	0.527%
96	22.169	3221	3227	3237	rVB	3860685	6341553	31.30%	4.547%
97	22.769	3326	3329	3331	rBV	249025	320230	1.58%	0.230%
98	23.233	3403	3408	3412	rBV	604066	965628	4.77%	0.692%
99	23.886	3513	3519	3532	rVB2	1802174	3838173	18.94%	2.752%
100	24.057	3541	3548	3564	rVB2	1293160	2800322	13.82%	2.008%

Sum of corrected areas: 139468155

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Data File : BP014147.D
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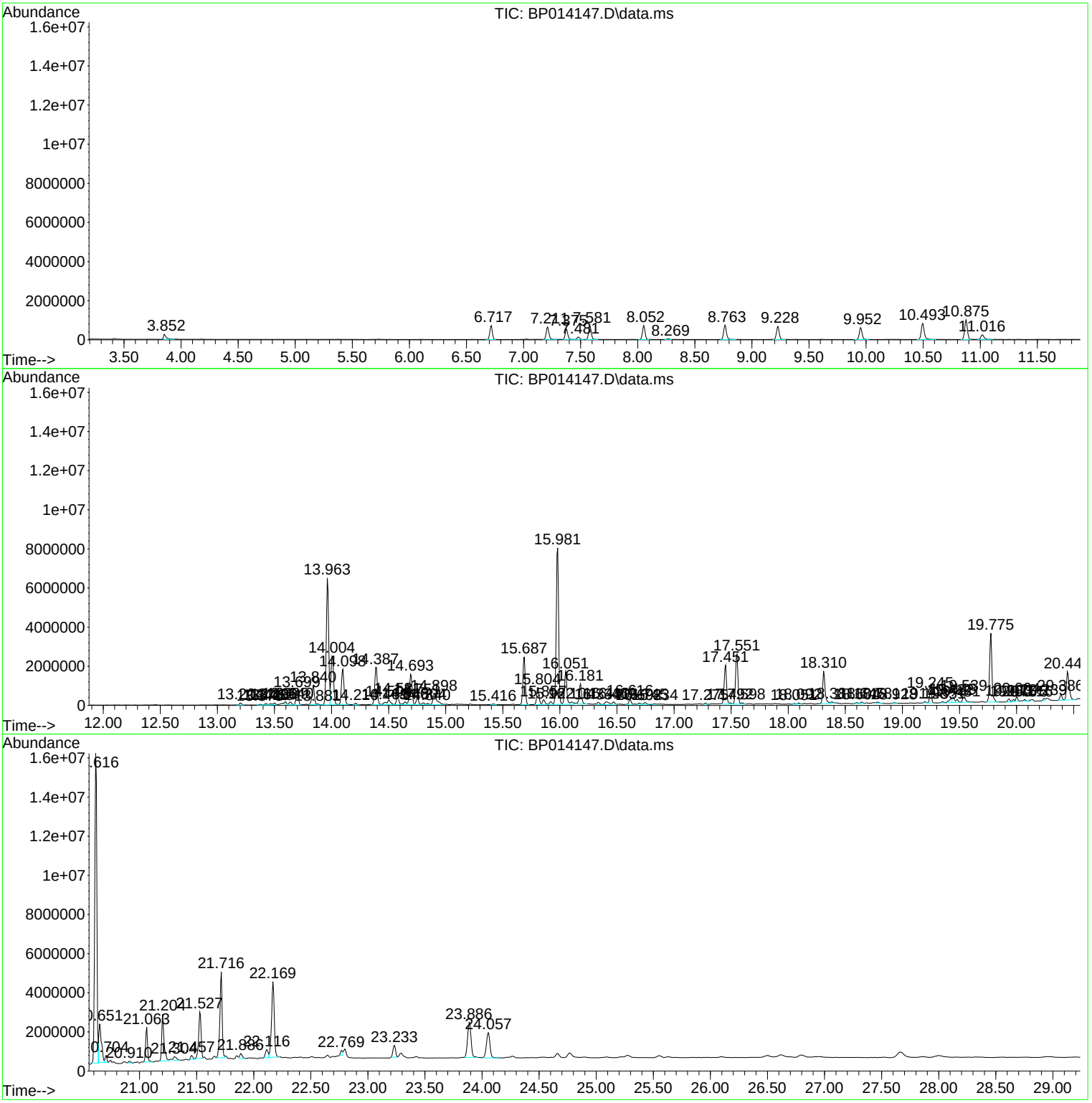
Instrument :
BNA_P
ClientSampleId :
DCAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014147.D
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Instrument :
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ClientSampleId :
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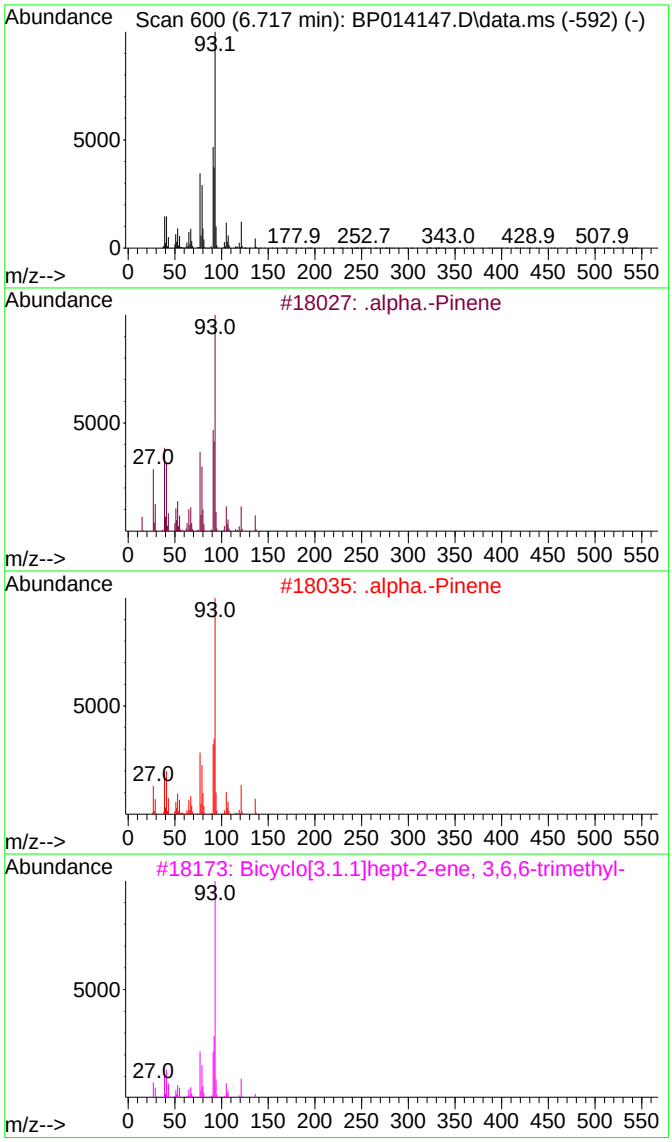
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

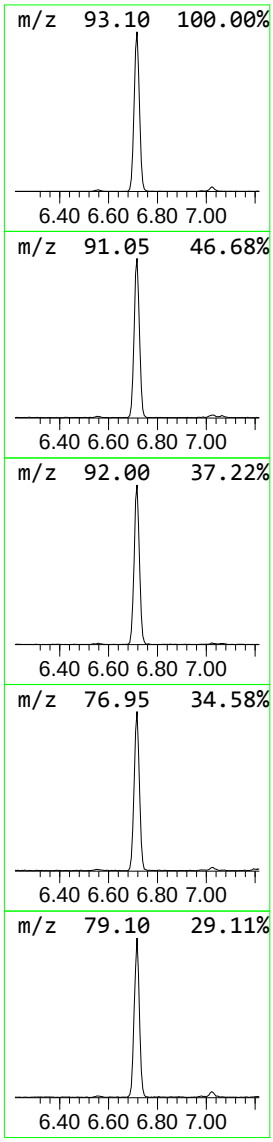
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 .alpha.-Pinene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.717	18.96 ng/ul	1072170	1,4-Dichlorobenzene-d4	8.052

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	95
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4	(+)-3-Carene	136	C10H16	000498-15-7	91
5	trans-.beta.-Ocimene	136	C10H16	003779-61-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014147.D
Acq On : 20 Mar 2023 19:01
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

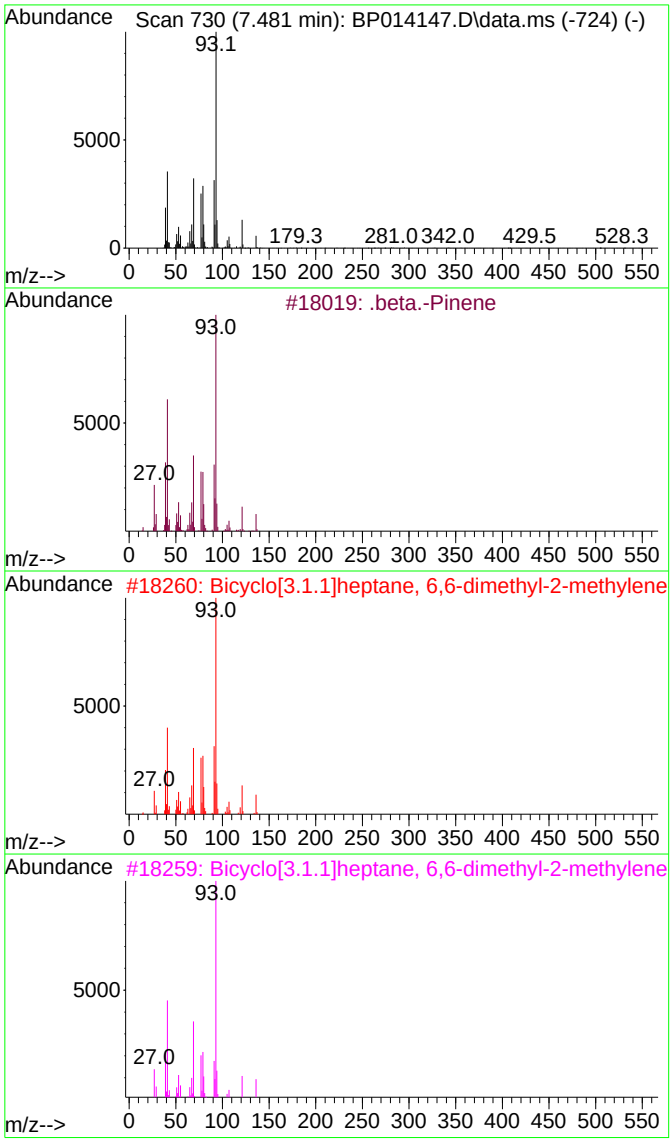
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

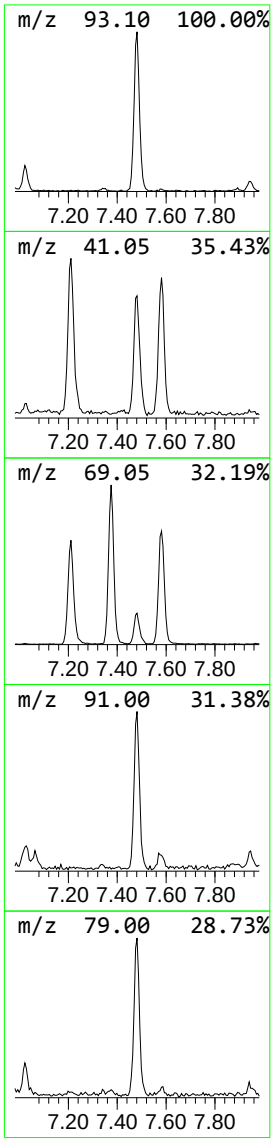
****

Peak Number 2 .beta.-Pinene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.481	3.53 ng/ul	199814	1,4-Dichlorobenzene-d4	8.052

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Pinene	136	C10H16	000127-91-3	96
2	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
3	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
4	.beta.-Pinene	136	C10H16	000127-91-3	91
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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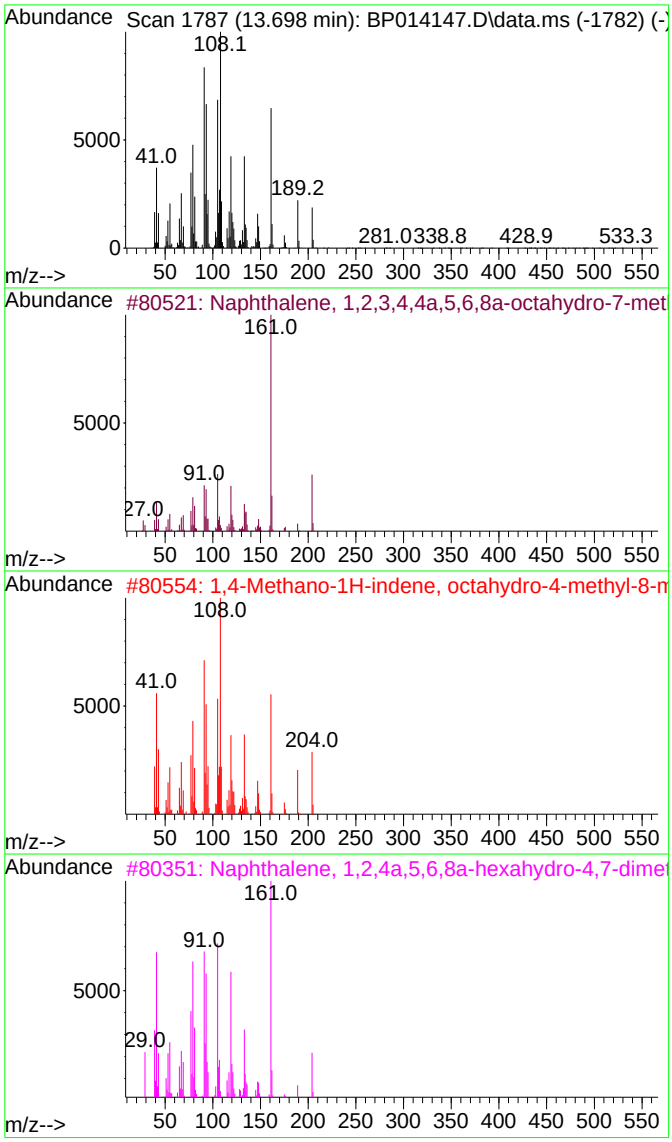
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

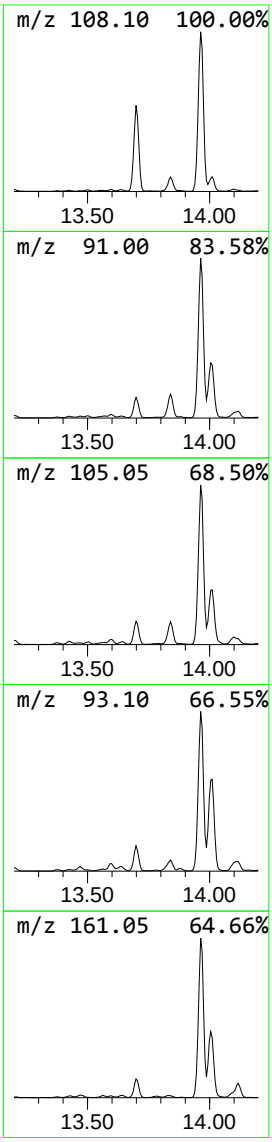
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 1,2,3,4,4a,5,6... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	8.49 ng/ul	1026740	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	94
2	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	94
3	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	94
4	8,8,9,9-Tetramethyl-3,4,5,6,7,8-...	204	C15H24	026783-22-2	83
5	.beta.-Longipinene	204	C15H24	041432-70-6	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014147.D
Acq On : 20 Mar 2023 19:01
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Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
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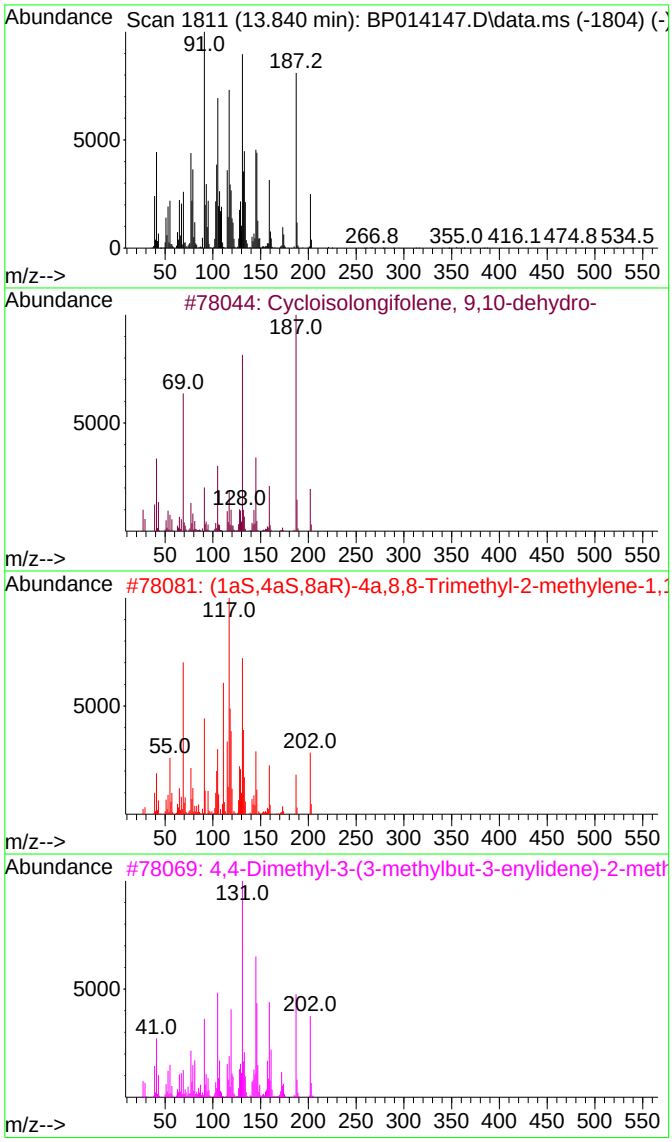
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

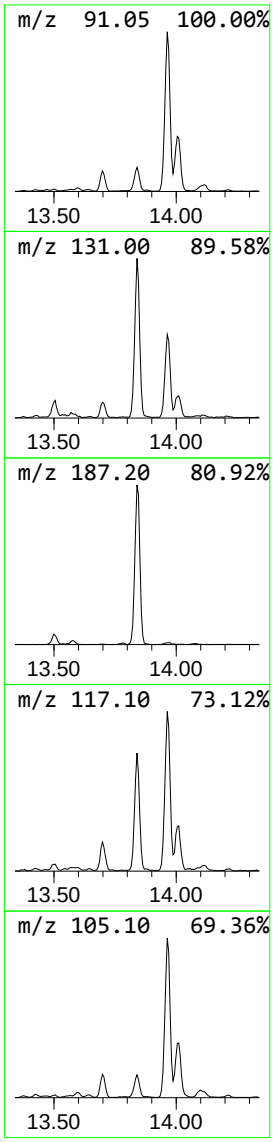
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cycloisolongifolene, 9,10-d... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	11.73 ng/ul	1418150	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloisolongifolene, 9,10-dehydro-	202	C15H22	1000156-81-6	55
2	(1aS,4aS,8aR)-4a,8,8-Trimethyl-2...	202	C15H22	051446-91-4	42
3	4,4-Dimethyl-3-(3-methylbut-3-en...	202	C15H22	079718-83-5	38
4	4-(4,5-Dimethylimidazol-1-yl)ani...	187	C11H13N3	1429649-60-4	38
5	4-Methyl-2H-benzopyrane	146	C10H10O	021776-94-3	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014147.D
Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

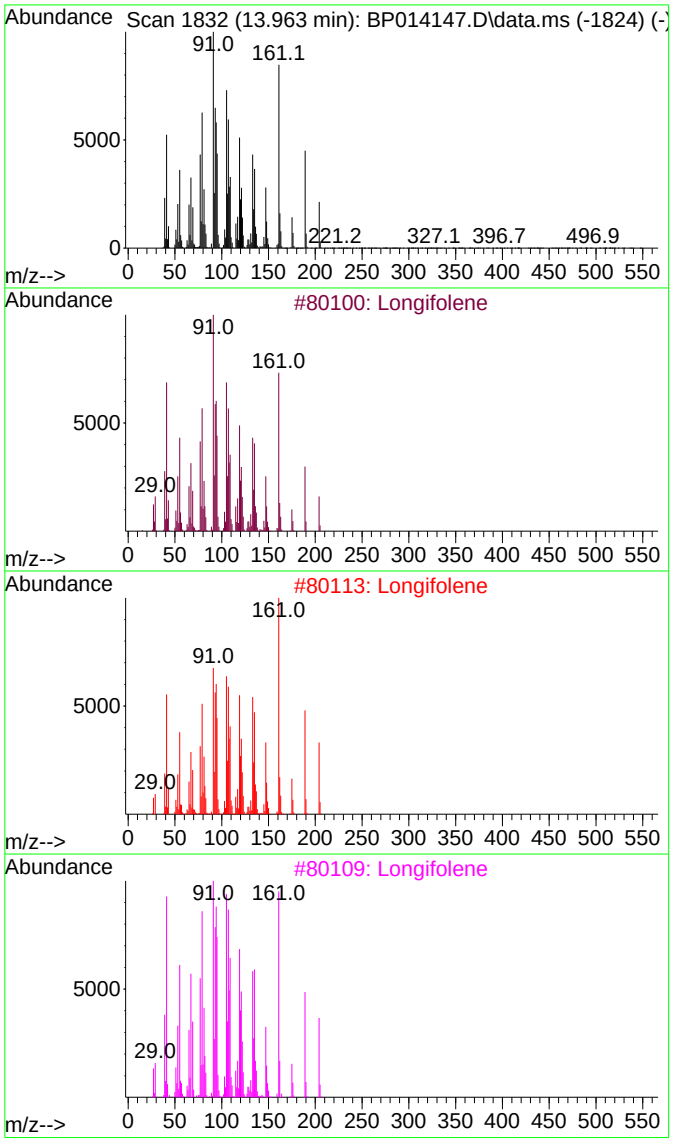
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

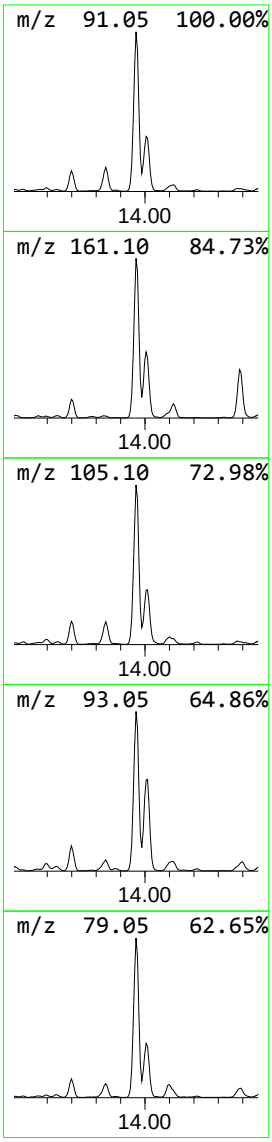
****

Peak Number 5 Longifolene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.963	79.56 ng/ul	9621010	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	99
2	Longifolene	204	C15H24	000475-20-7	99
3	Longifolene	204	C15H24	000475-20-7	99
4	Longifolene	204	C15H24	000475-20-7	99
5	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	98





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Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

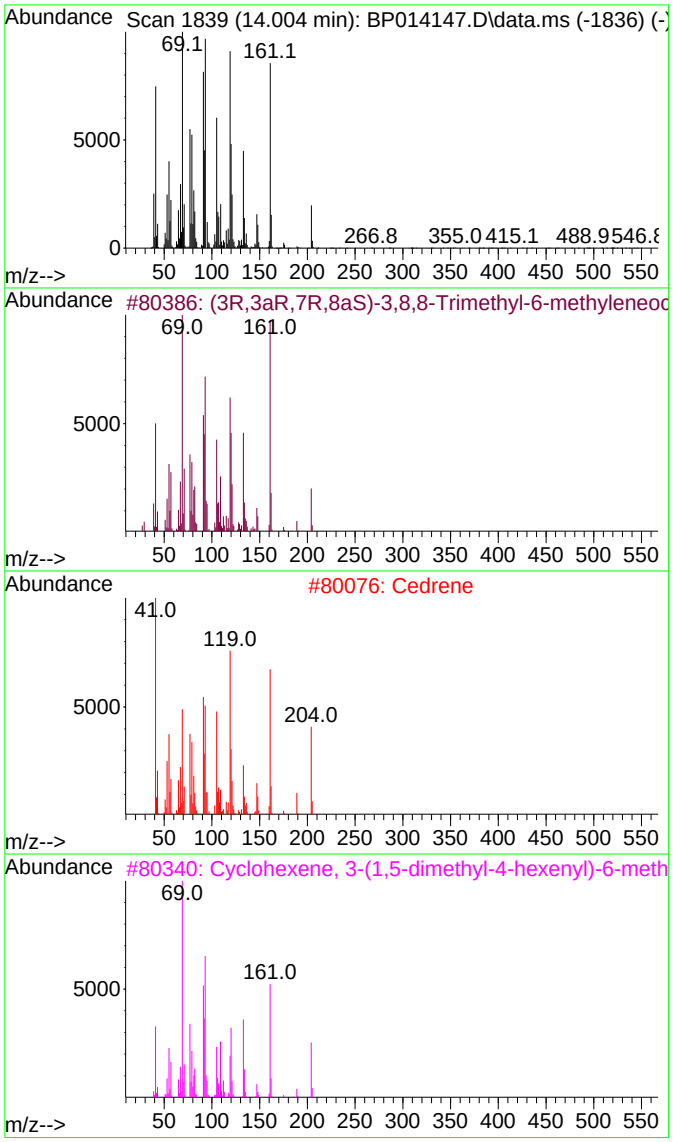
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

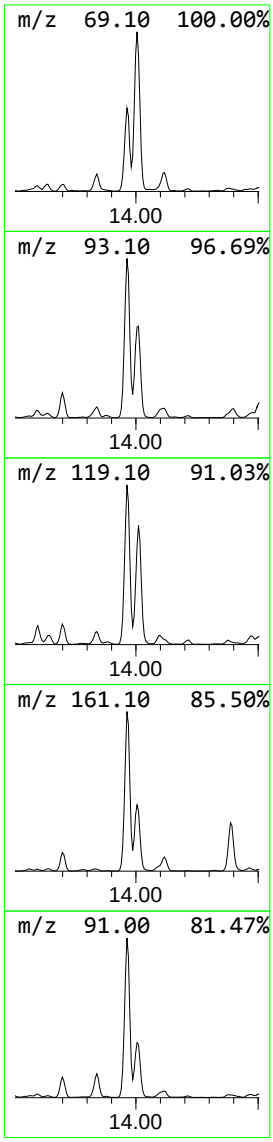
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (3R,3aR,7R,8aS)-3,8,8-Trime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.004	31.38 ng/ul	3794080	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,3aR,7R,8aS)-3,8,8-Trimethyl-...	204	C15H24	079120-98-2	98
2	Cedrene	204	C15H24	011028-42-5	91
3	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	74
4	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	64
5	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	64





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Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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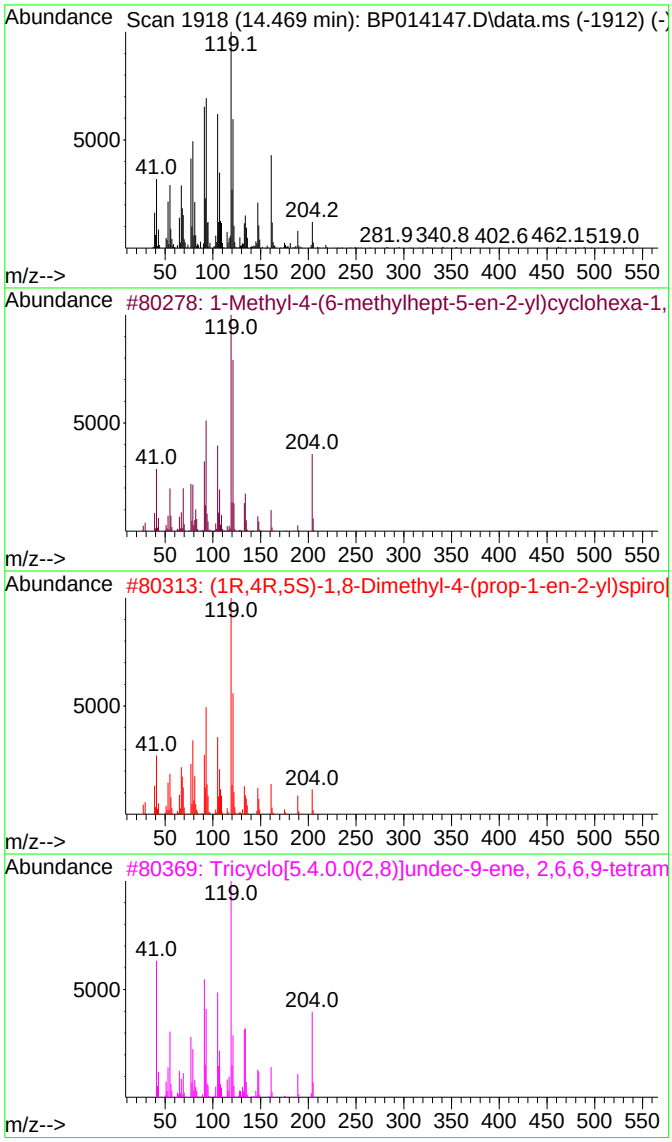
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

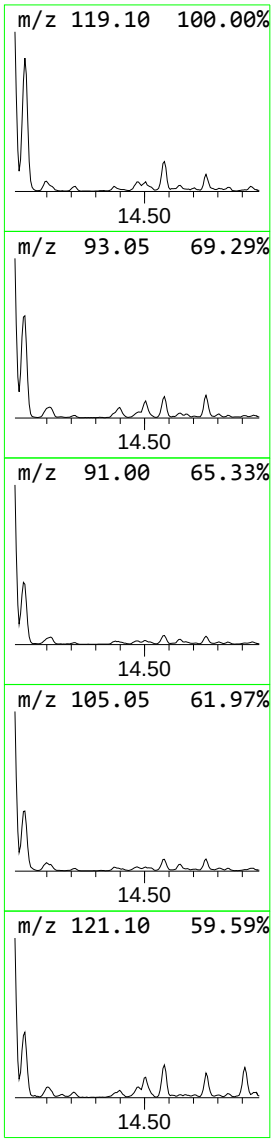
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Methyl-4-(6-methylhept-5-... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.469	2.15 ng/ul	259903	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-4-(6-methylhept-5-en-2-...	204	C15H24	000451-55-8	89
2	(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	76
3	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	62
4	(R)-1-Methyl-4-(6-methylhept-5-e...	204	C15H24	028976-67-2	60
5	Ylangene	204	C15H24	014912-44-8	55





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Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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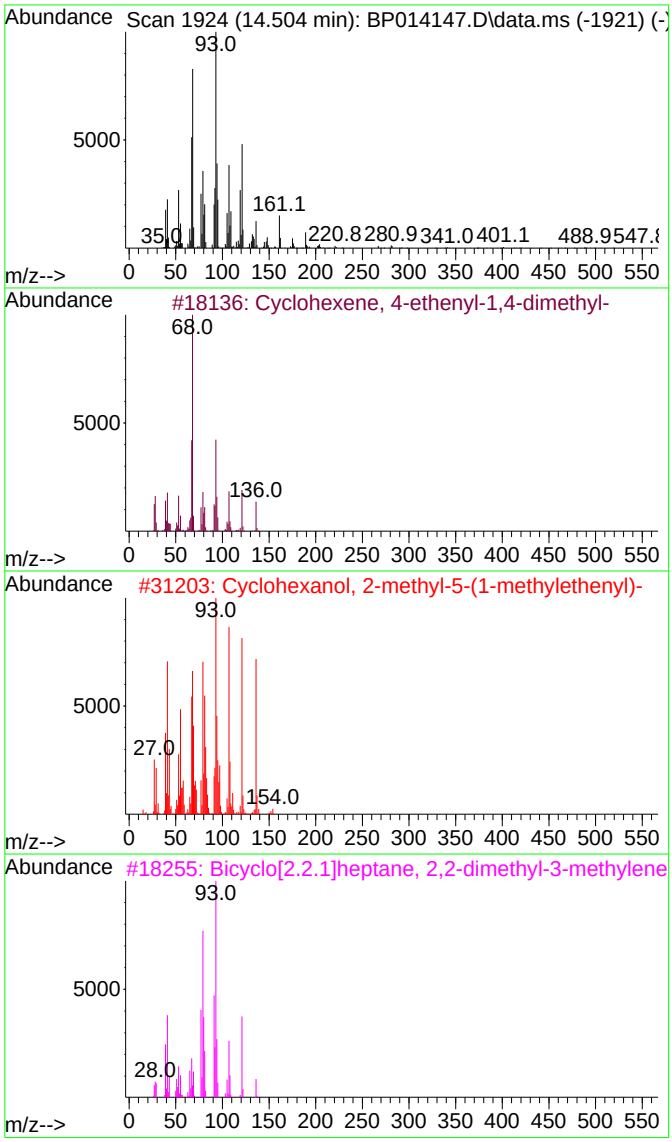
Quant Title : SVOA CALIBRATION

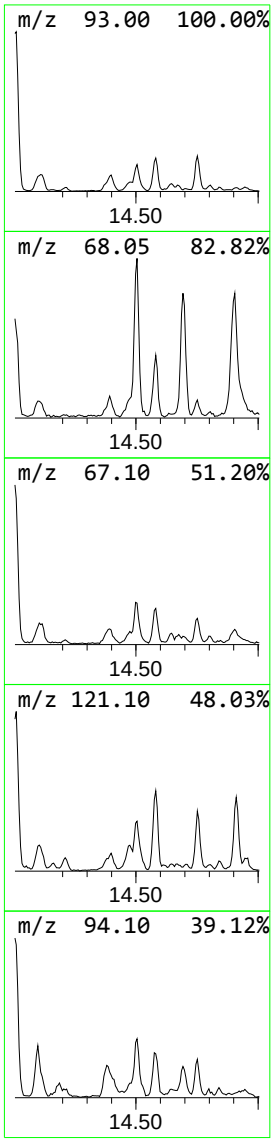
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Cyclohexene, 4-ethenyl-1,4-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	3.32 ng/ul	401986	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	81
2	Cyclohexanol, 2-methyl-5-(1-meth...	154	C10H18O	000619-01-2	50
3	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-03-6	49
4	Bicyclo[4.1.0]heptan-3-ol, 4,7,7...	154	C10H18O	038748-96-8	43
5	p-Menth-2-en-7-ol, trans-	154	C10H18O	019898-87-4	42





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Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

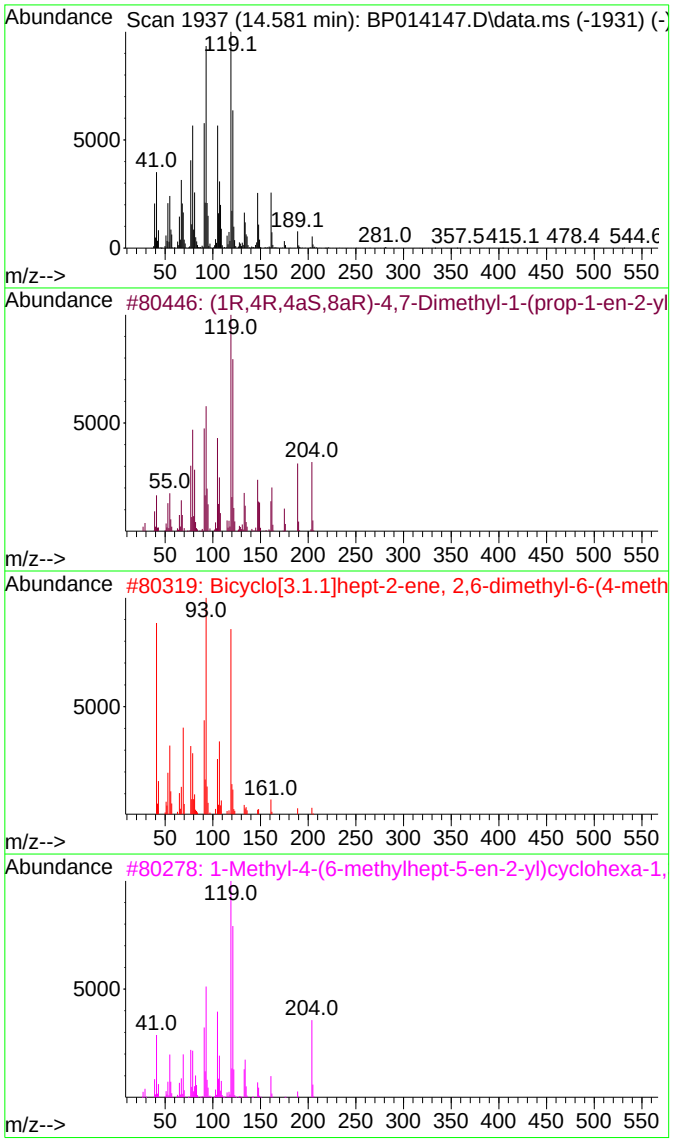
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

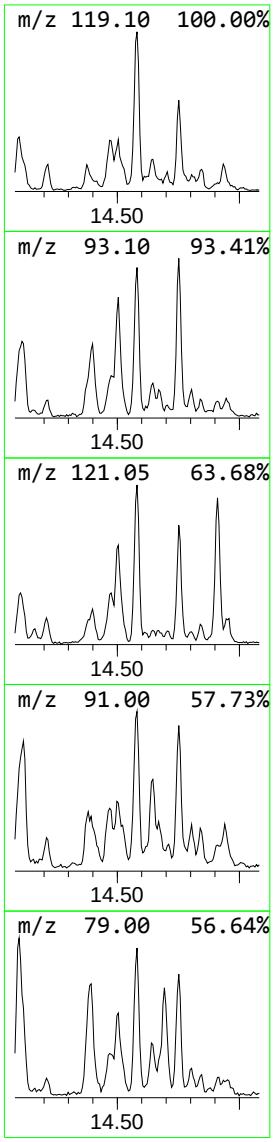
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (1R,4R,4aS,8aR)-4,7-Dimethy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.581	4.81 ng/ul	581917	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	78
2	Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	76
3	1-Methyl-4-(6-methylhept-5-en-2-...	204	C15H24	000451-55-8	70
4	(1R,4S,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	043219-80-3	70
5	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	55





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ClientSampleId :
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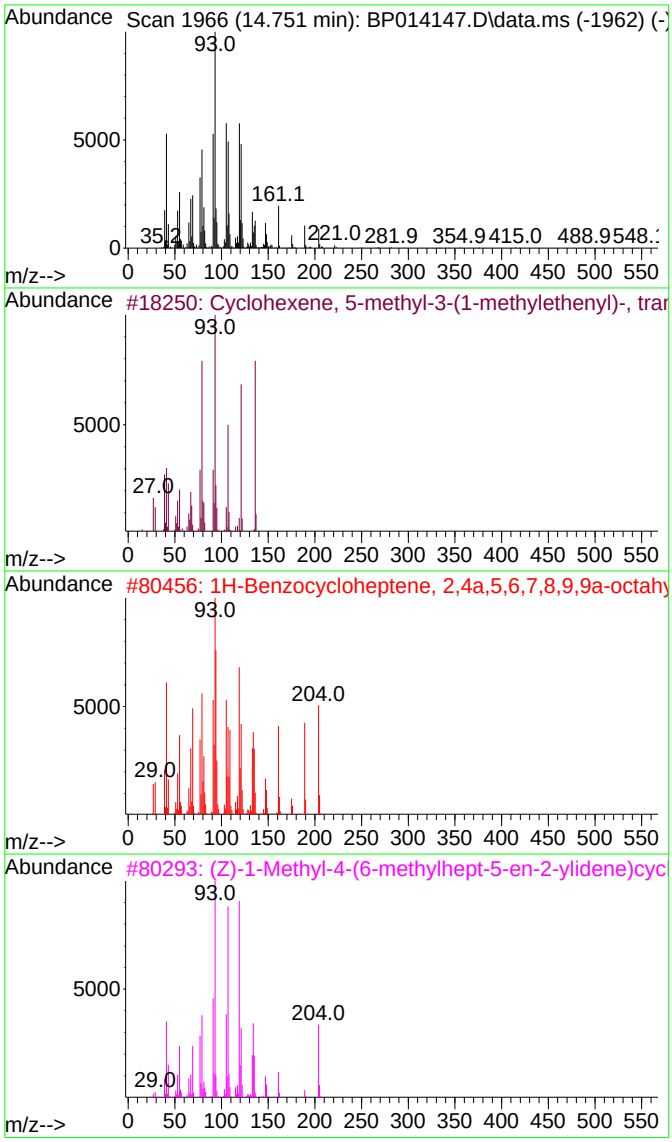
Quant Title : SVOA CALIBRATION

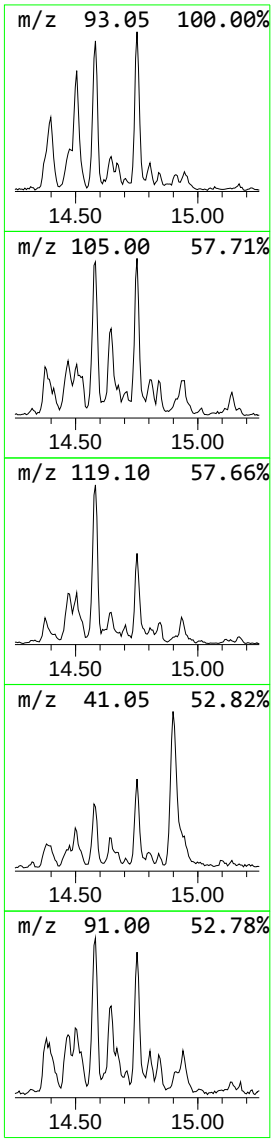
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclohexene, 5-methyl-3-(1-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	3.99 ng/ul	482019	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 5-methyl-3-(1-methy...	136	C10H16	056816-08-1	91
2	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	003853-83-6	87
3	(Z)-1-Methyl-4-(6-methylhept-5-e...	204	C15H24	013062-00-5	81
4	Camphene	136	C10H16	000079-92-5	55
5	1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	49





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Quant Title : SVOA CALIBRATION

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

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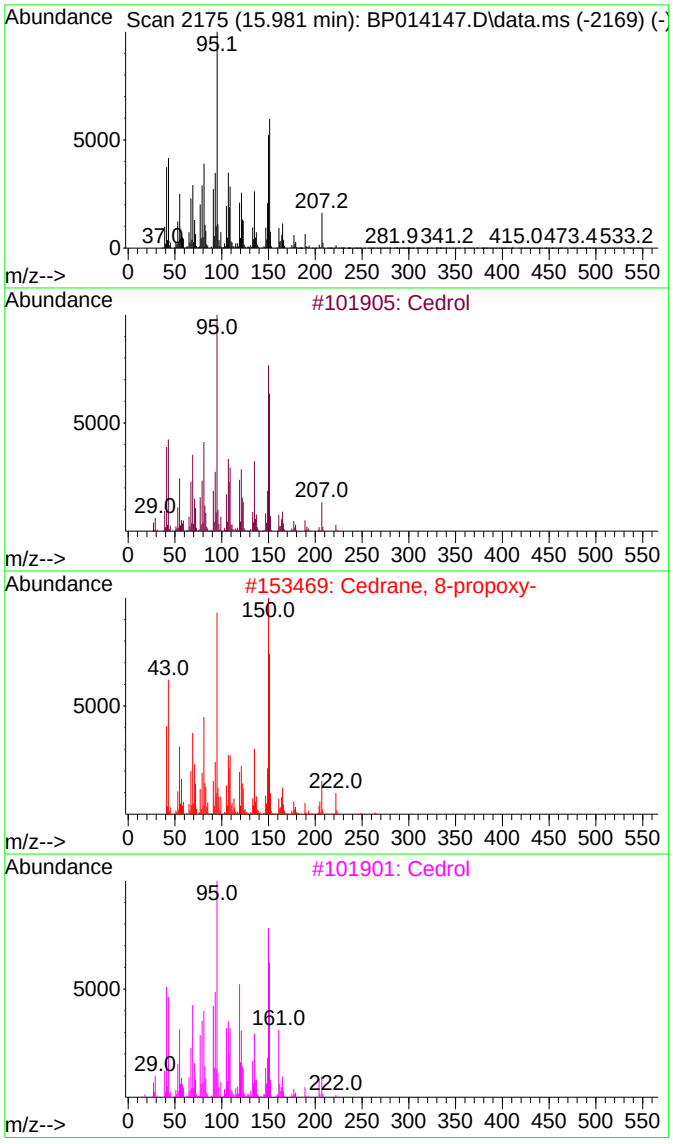
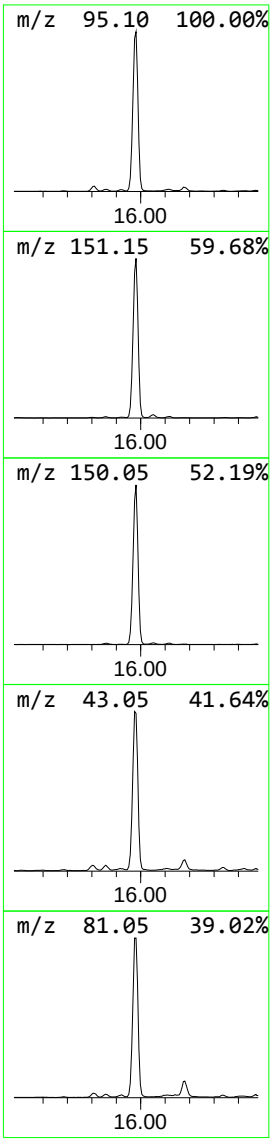
Peak Number 11 Cedrol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.981	96.13 ng/ul	11623700	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cedrol	222	C15H26O	000077-53-2	91
2	Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	80
3	Cedrol	222	C15H26O	000077-53-2	68
4	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	64
5	Cedrol	222	C15H26O	000077-53-2	58





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Instrument :
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ClientSampleId :
DCAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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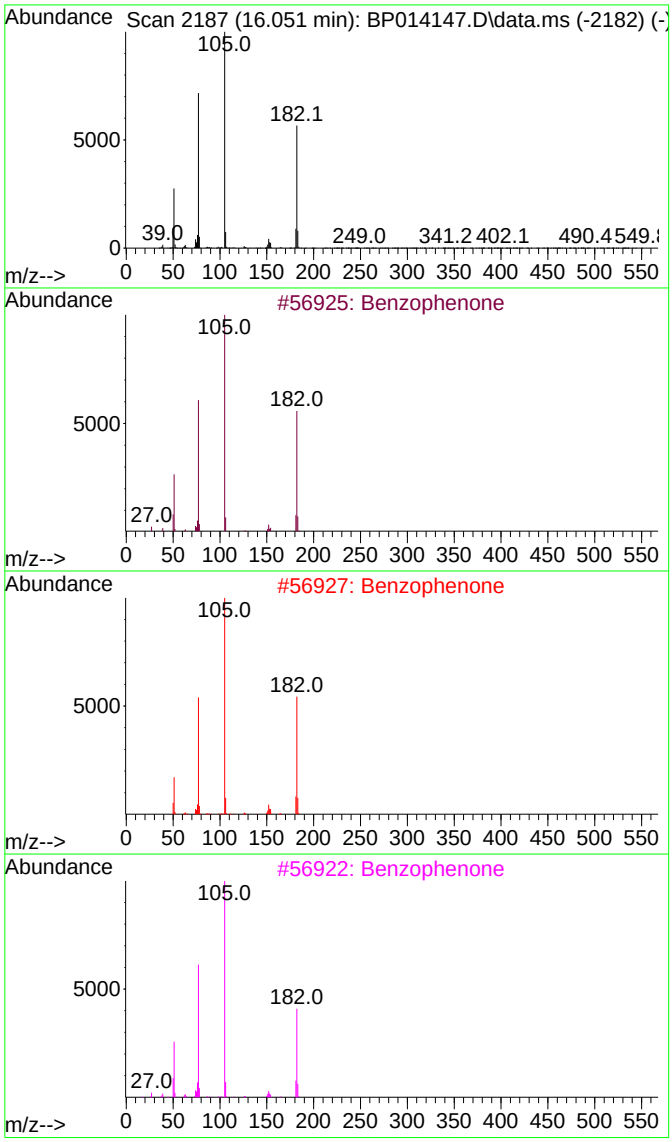
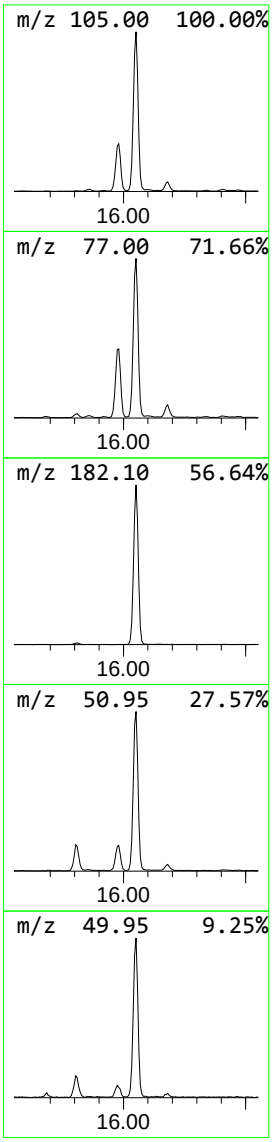
Peak Number 12 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	19.49 ng/ul	2356380	Acenaphthene-d10	14.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	91





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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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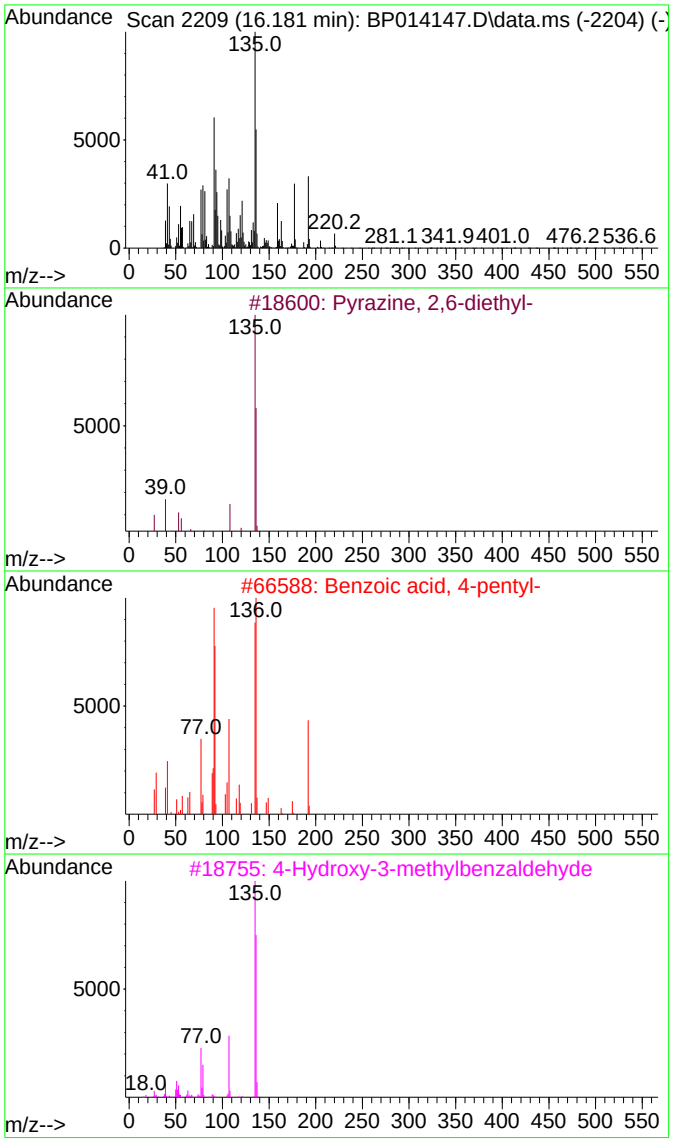
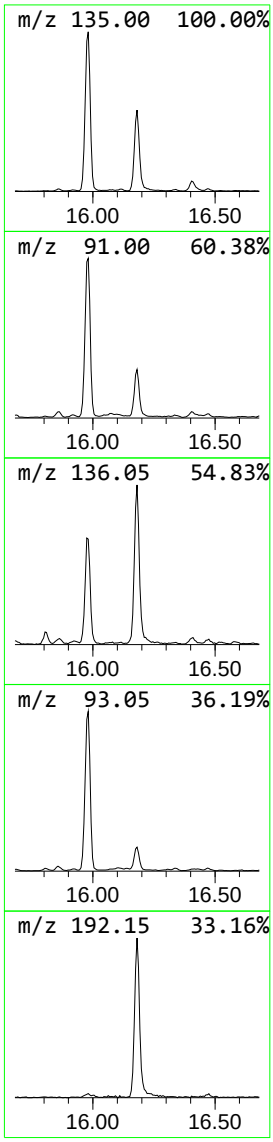
Peak Number 13 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.181	10.50 ng/ul	1513310	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrazine, 2,6-diethyl-	136	C8H12N2	013067-27-1	46
2	Benzoic acid, 4-pentyl-	192	C12H16O2	026311-45-5	46
3	4-Hydroxy-3-methylbenzaldehyde	136	C8H8O2	015174-69-3	46
4	2,3-Dimethyl-5-ethylpyrazine	136	C8H12N2	015707-34-3	43
5	Pyrazine, 2,6-diethyl-	136	C8H12N2	013067-27-1	43





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Operator : CG/JU
Sample : 01927-14
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

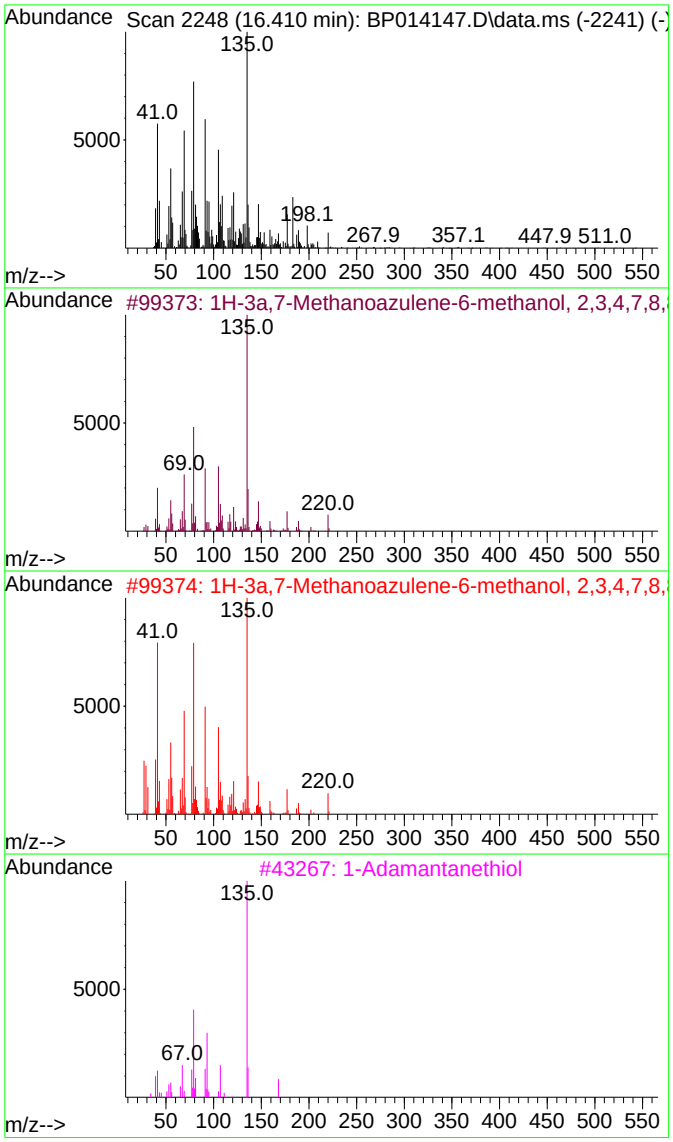
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

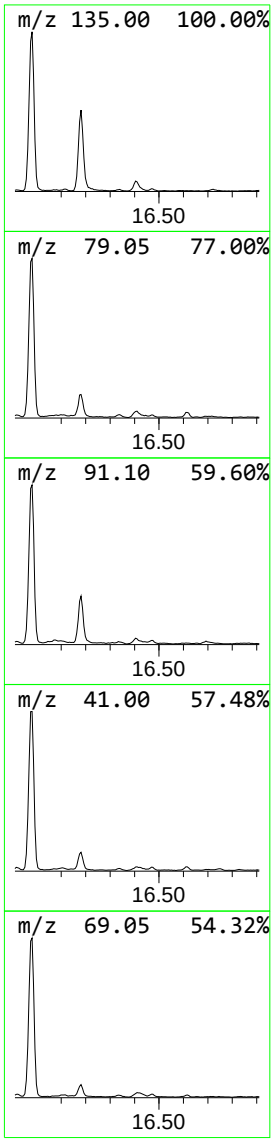
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1H-3a,7-Methanoazulene-6-me... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	2.44 ng/ul	352061	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-3a,7-Methanoazulene-6-methano...	220	C15H24O	021441-72-5	86
2	1H-3a,7-Methanoazulene-6-methano...	220	C15H24O	021441-72-5	60
3	1-Adamantanethiol	168	C10H16S	034301-54-7	60
4	Bicyclo[4.3.0]nona-3,7-diene, 8-...	189	C13H19N	1000137-75-8	49
5	((1R,4S,5R)-1-Methyl-4-(prop-1-e...	220	C15H24O	149496-35-5	42





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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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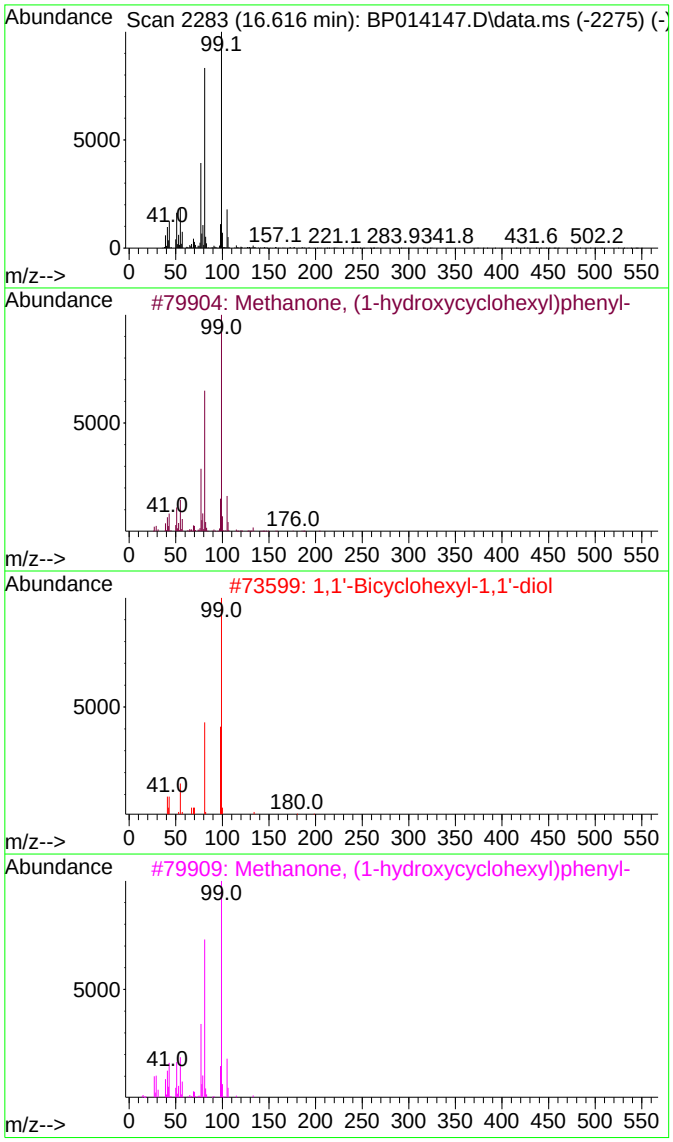
Quant Title : SVOA CALIBRATION

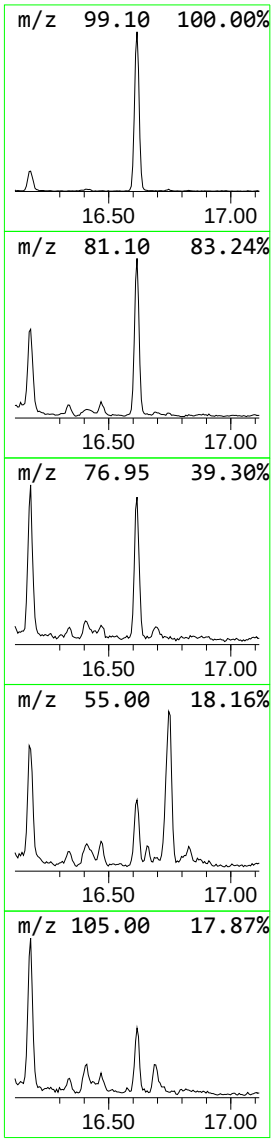
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Methanone, (1-hydroxycycloh... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.616	2.61 ng/ul	376512	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	60
2	1,1'-Bicyclohexyl-1,1'-diol	198	C12H22O2	002888-11-1	50
3	Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	49
4	Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	42
5	1-Hydroxycyclohexanecarboxylic acid	144	C7H12O3	001123-28-0	42





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Quant Title : SVOA CALIBRATION

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

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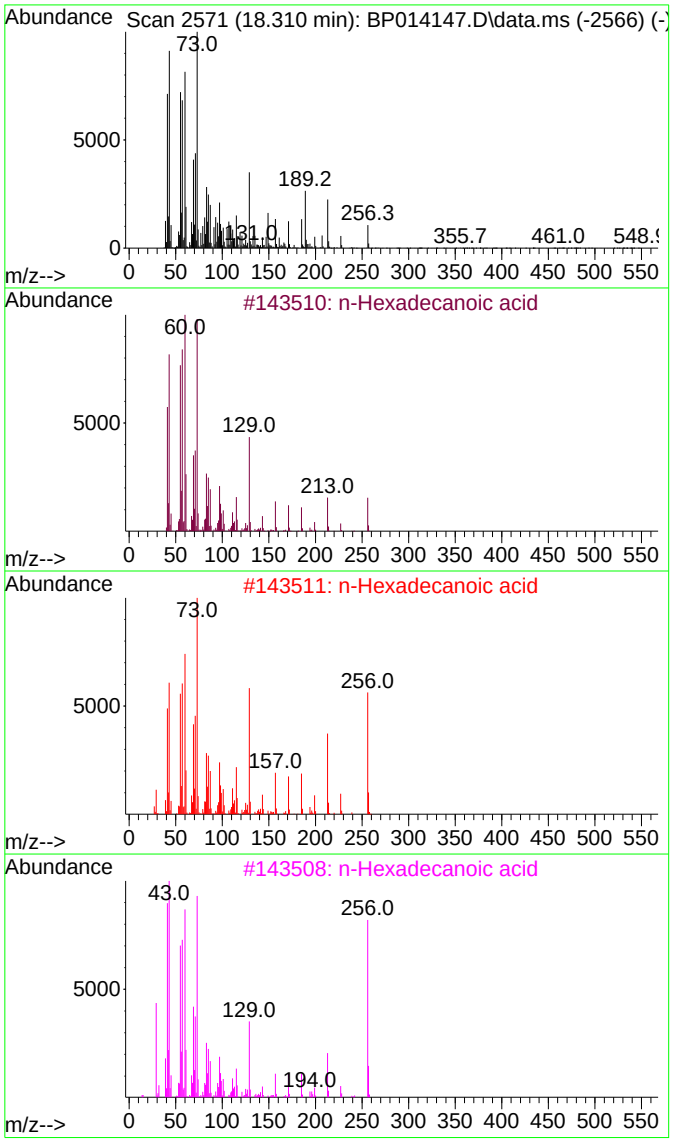
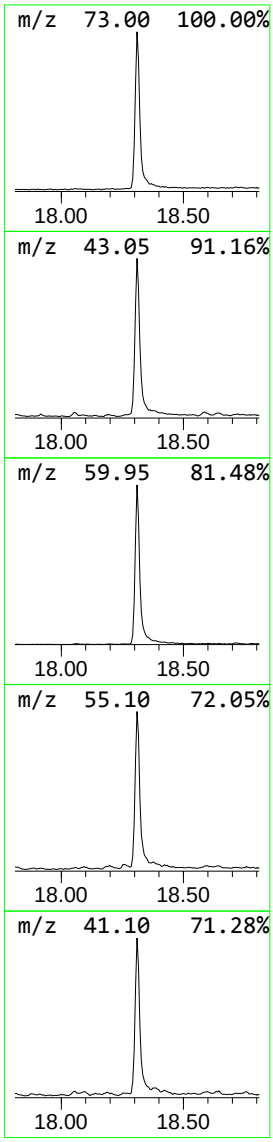
Peak Number 16 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	16.80 ng/ul	2421320	Phenanthrene-d10	17.451

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	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	92





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Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

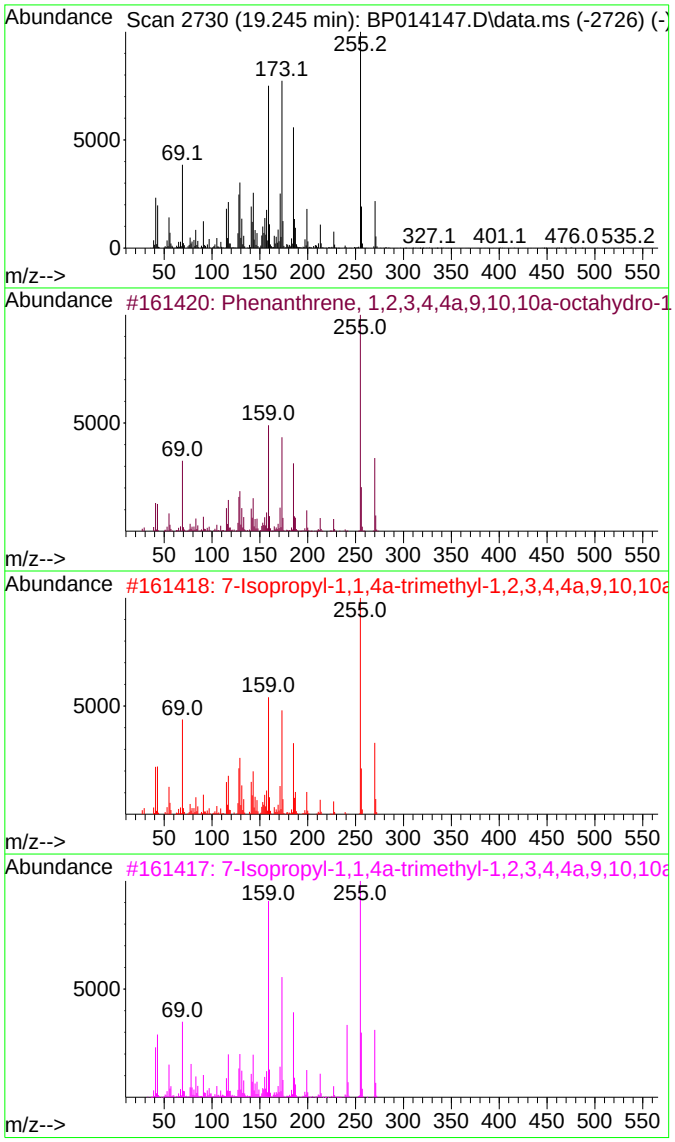
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

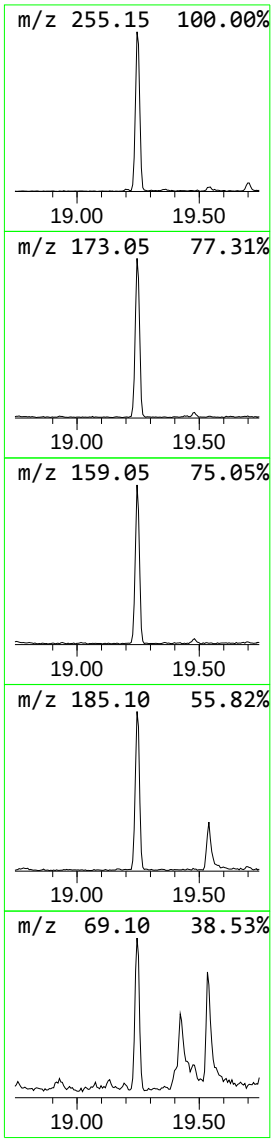
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenanthrene, 1,2,3,4,4a,9,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.245	5.03 ng/ul	725511	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	99
2	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	96
3	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	64
4	S-Indacene-1,7-dione, 2,3,5,6-te...	270	C18H22O2	055591-16-7	30
5	1H-Indene, 2,3-dihydro-1,1,5,6-t...	174	C13H18	000942-43-8	25





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Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

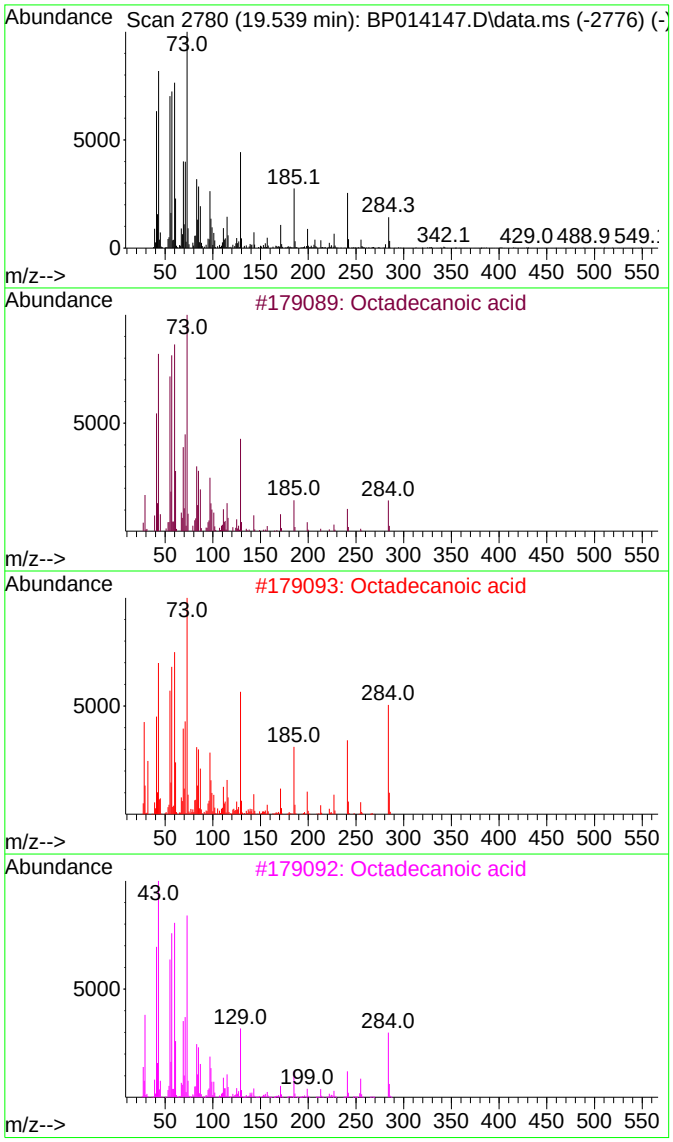
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

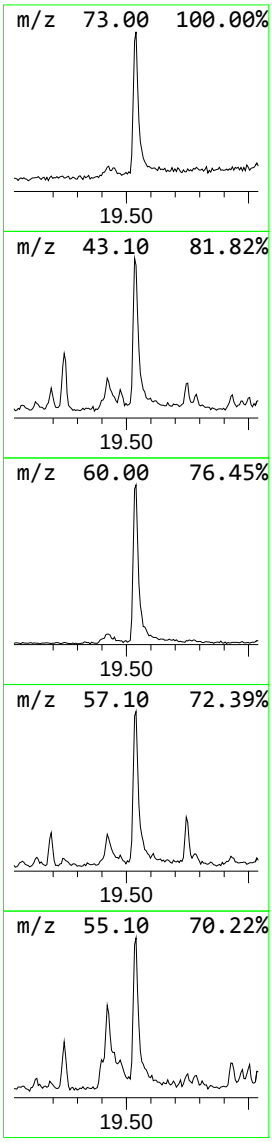
****

Peak Number 18 Octadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	3.78 ng/ul	662752	Chrysene-d12	21.528

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	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	Octadecanoic acid	284	C18H36O2	000057-11-4	86





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Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

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Quant Title : SVOA CALIBRATION

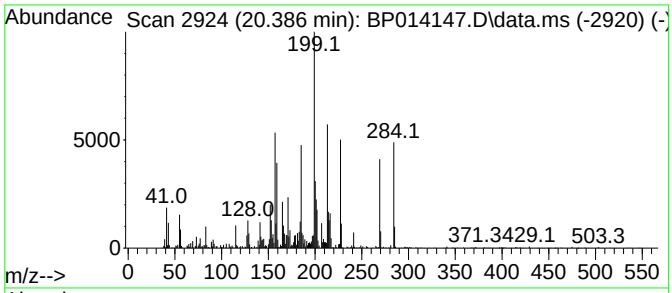
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

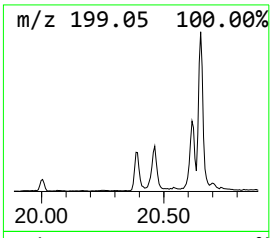
****

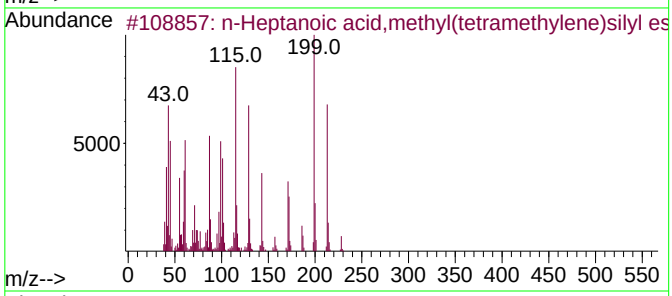
Peak Number 19 unknown-02 Concentration Rank 27

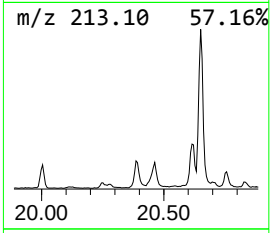
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.386	2.31 ng/ul	404611	Chrysene-d12	21.528

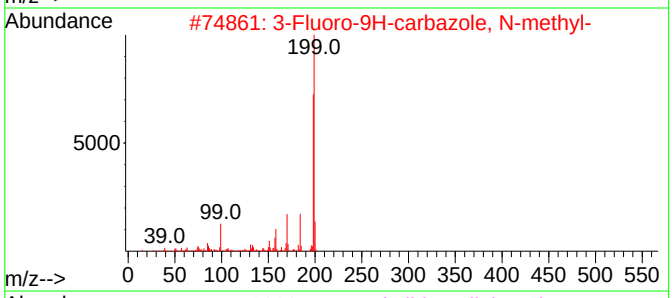
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Heptanoic acid,methyl(tramet...	228	C12H24O2Si	1000217-03-6	22
2	3-Fluoro-9H-carbazole, N-methyl-	199	C13H10FN	1440730-65-3	11
3	4,4'-Ethylidenediphenol	214	C14H14O2	002081-08-5	11
4	2-Methylnaphtho(1,8-d,E)(1,3)thi...	199	C12H9NS	087094-19-7	11
5	4-Chloro-2-methyl-8H-pyrimido[5,...	199	C7H6ClN3O2	1000296-73-2	11

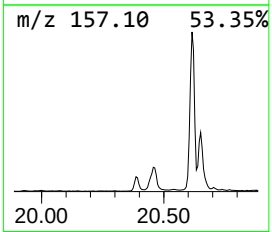


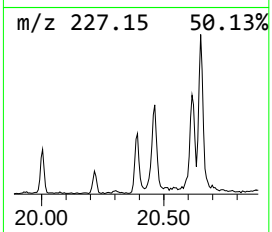


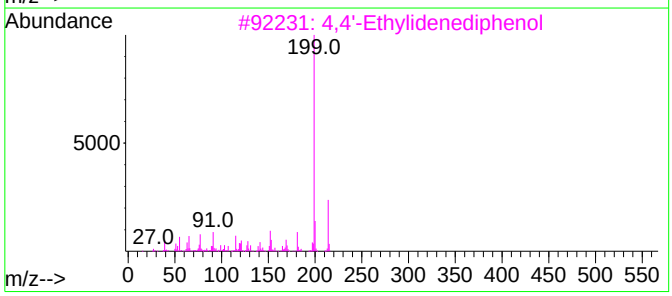


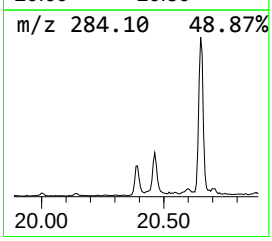












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Acq On : 20 Mar 2023 19:01
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

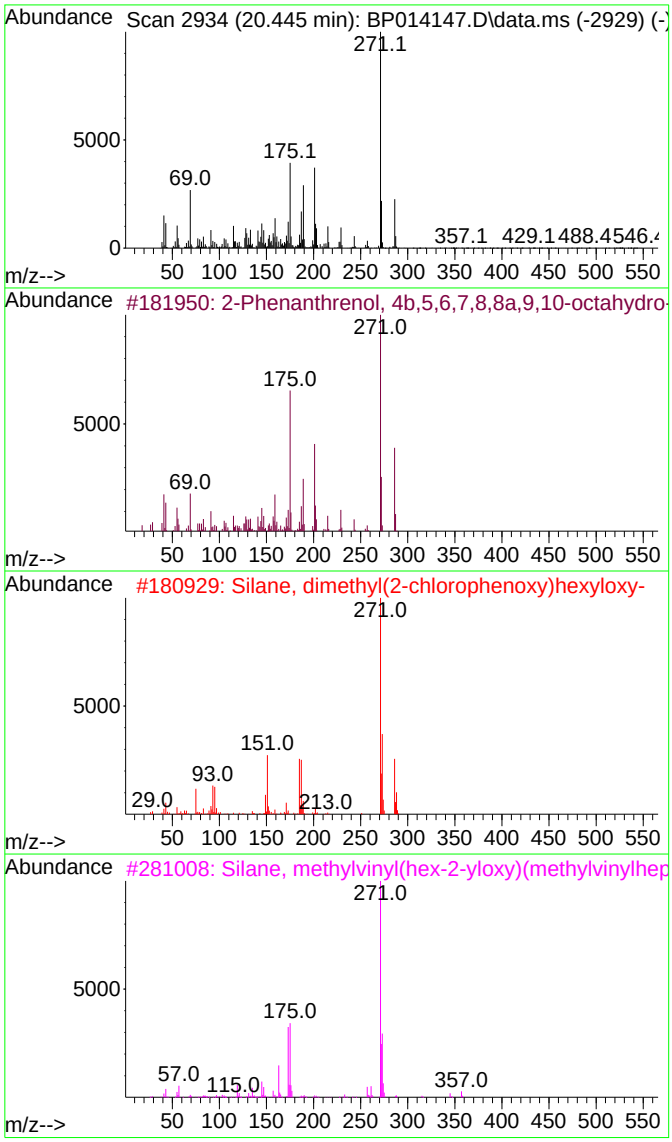
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

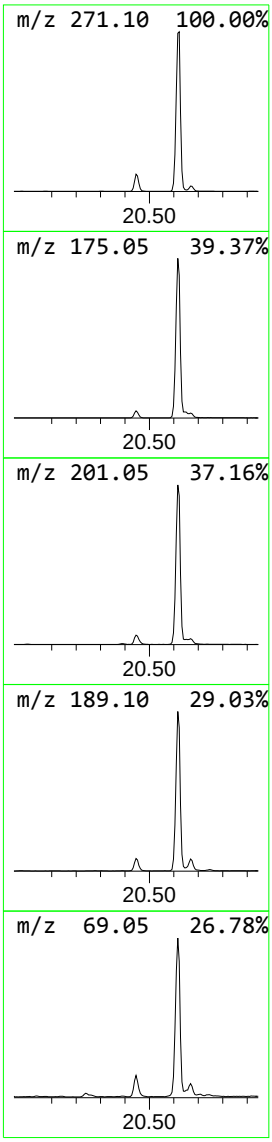
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.445	13.31 ng/ul	2333470	Chrysene-d12	21.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	97
2	Silane, dimethyl(2-chlorophenoxy...	286	C14H23ClO2Si	1000347-07-3	43
3	Silane, methylvinyl(hex-2-yloxy)...	372	C19H40O3Si2	1000421-60-1	38
4	1-Methyl-3-phenyl-4-azafluorenone	271	C19H13NO	069751-55-9	38
5	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	38





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Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

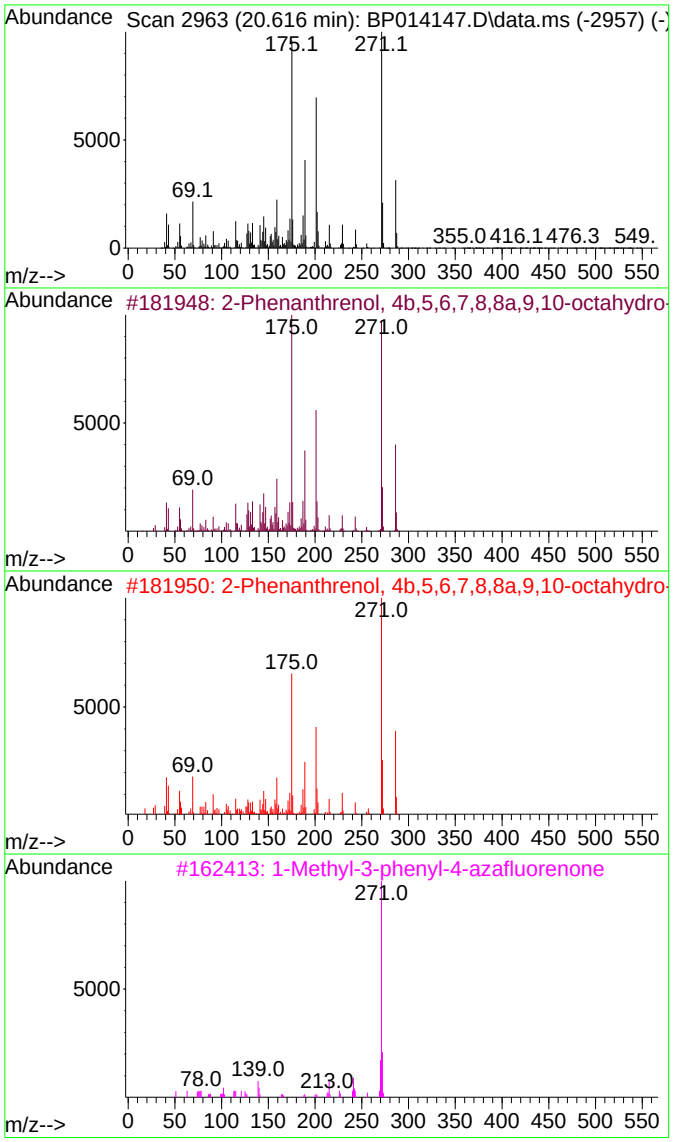
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

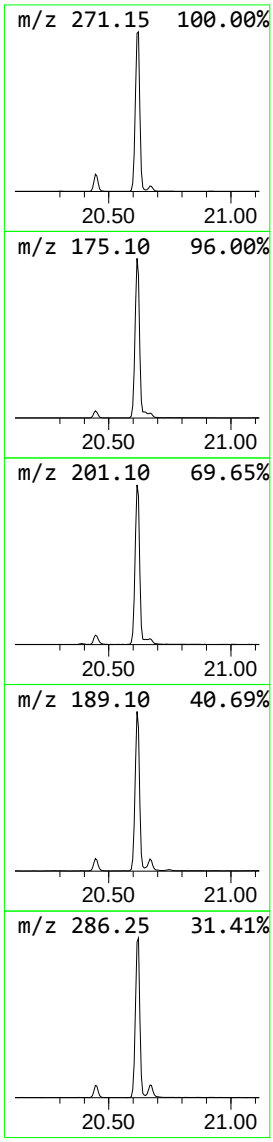
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1-Methyl-3-phenyl-4-azafluo... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.616	115.59 ng/ul	20260200	Chrysene-d12	21.528

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	96
3	1-Methyl-3-phenyl-4-azafluorenone	271	C19H13NO	069751-55-9	22
4	(-)-Morphinan-6-one, 4-methoxy-	271	C17H21NO2	1000129-09-1	20
5	Oxazole, 2-(1-naphthalenyl)-5-ph...	271	C19H13NO	000846-63-9	18





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Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

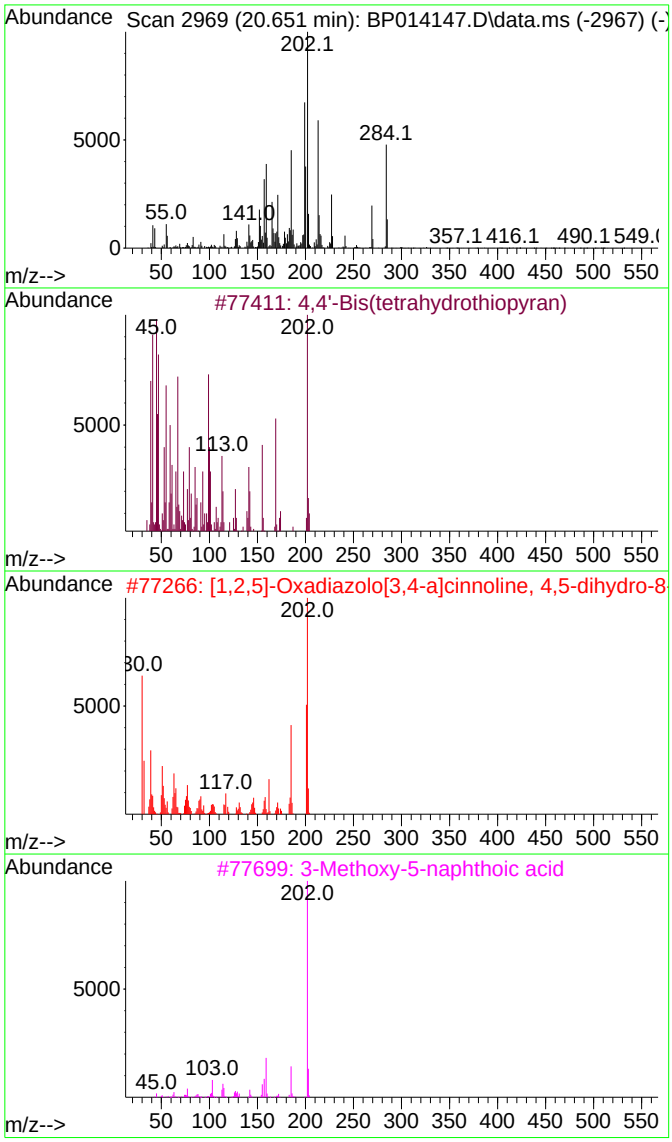
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

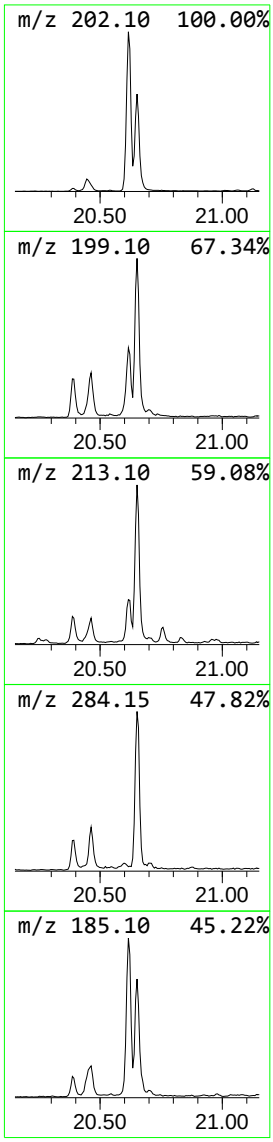
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.651	17.26 ng/ul	3025390	Chrysene-d12	21.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	91
2	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	38
3	3-Methoxy-5-naphthoic acid	202	C12H10O3	007498-58-0	30
4	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	25
5	8-Amino-2,5-dimethyl-6-methoxyqu...	202	C12H14N2O	1000214-69-9	25





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Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

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Quant Title : SVOA CALIBRATION

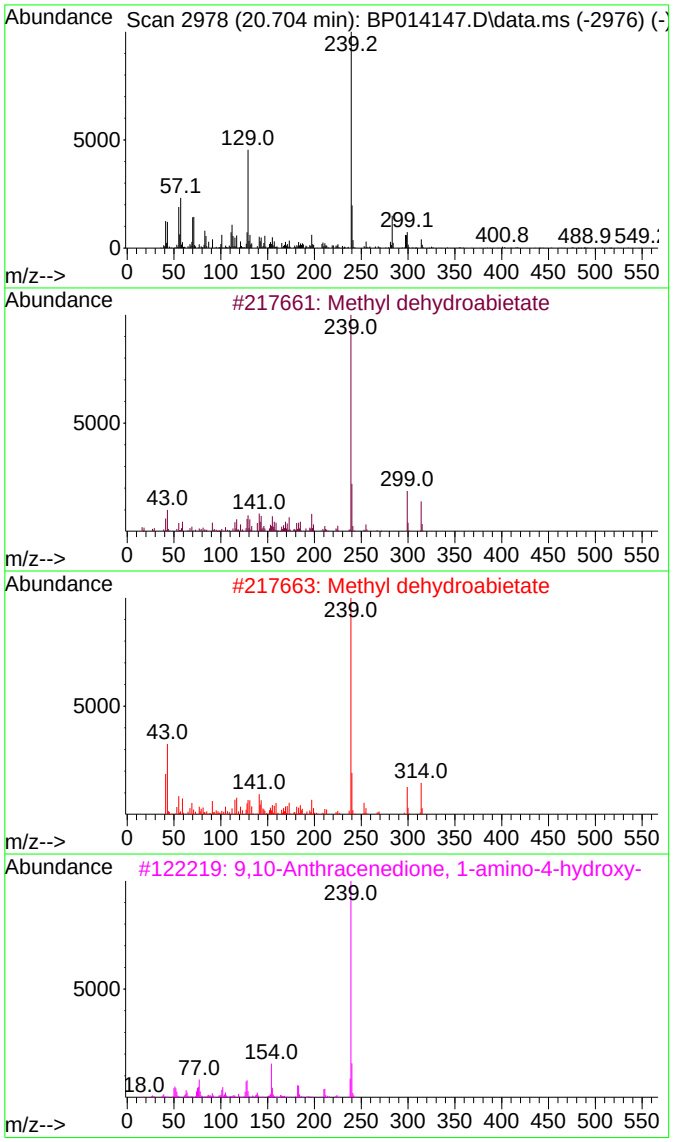
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

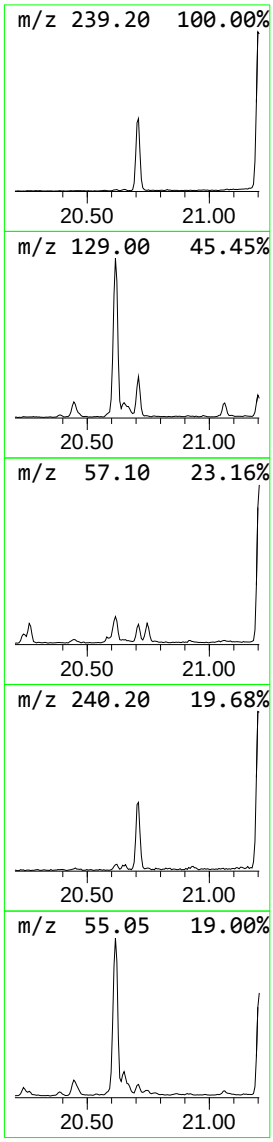
****

Peak Number 23 Methyl dehydroabietate Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.704	2.20 ng/ul	385354	Chrysene-d12	21.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl dehydroabietate	314	C21H30O2	001235-74-1	55
2	Methyl dehydroabietate	314	C21H30O2	001235-74-1	46
3	9,10-Anthracenedione, 1-amino-4-...	239	C14H9NO3	000116-85-8	46
4	Methyl dehydroabietate	314	C21H30O2	001235-74-1	46
5	Phthalic acid, di(3-methylphenyl...	346	C22H18O4	1000315-37-3	43





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ALS Vial : 12 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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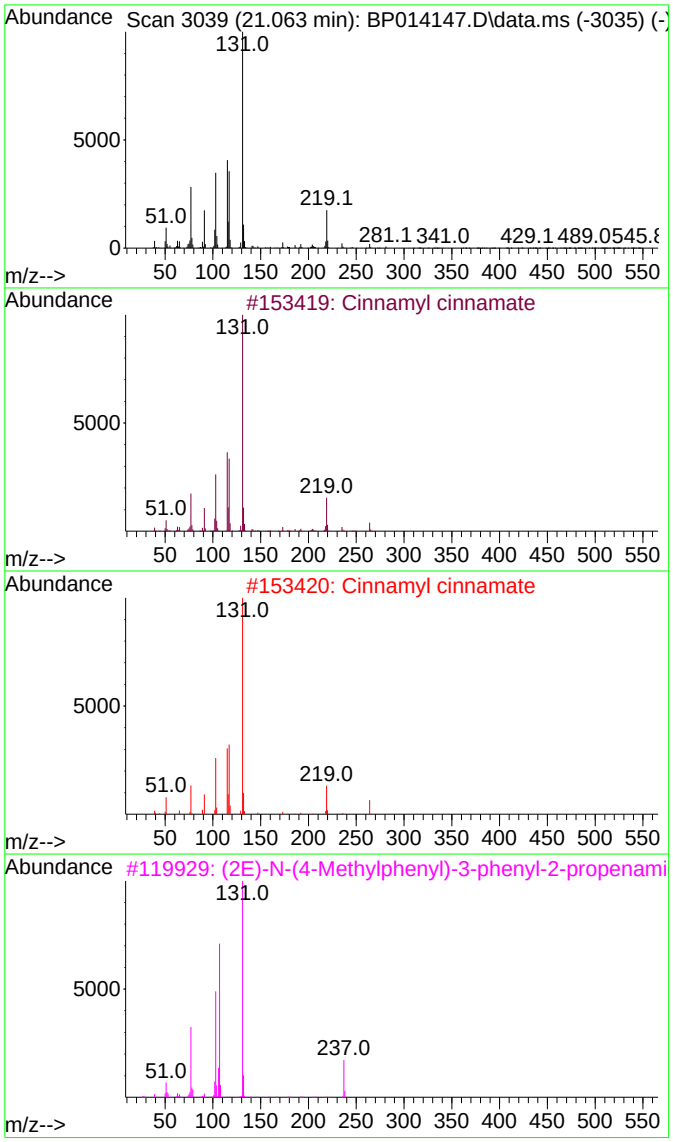
Quant Title : SVOA CALIBRATION

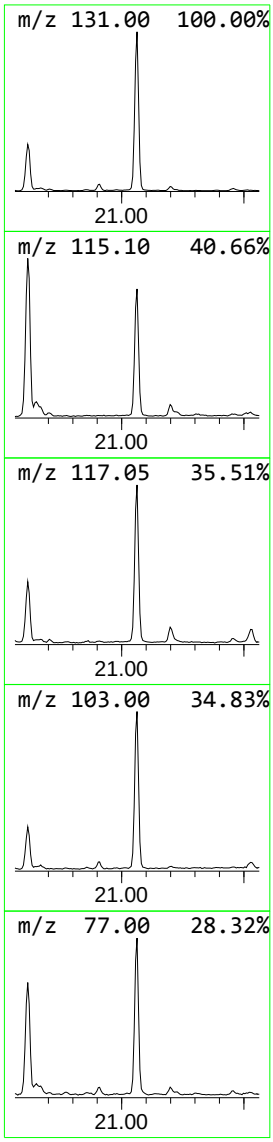
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Cinnamyl cinnamate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	11.61 ng/ul	2035470	Chrysene-d12	21.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	90
3	(2E)-N-(4-Methylphenyl)-3-phenyl...	237	C16H15NO	134430-88-9	49
4	(E)-4-Bromo-4-methyl-1-phenylpen...	252	C12H13BrO	1000443-02-8	49
5	1-(4-Ethynylphenyl)-2-methylprop...	174	C12H14O	1000466-39-4	47





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ClientSampleId :
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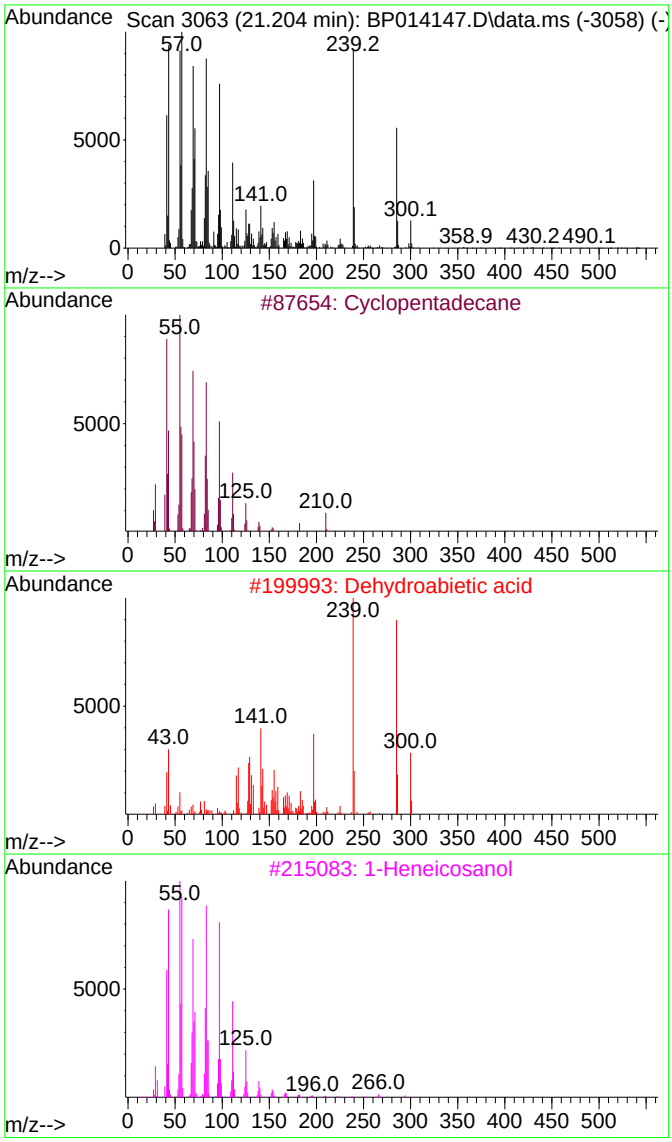
Quant Title : SVOA CALIBRATION

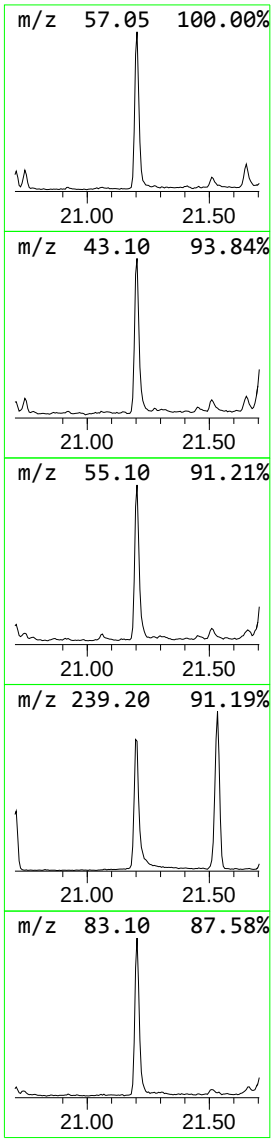
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Cyclic21.204 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	19.57 ng/ul	3429770	Chrysene-d12	21.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	95
2	Dehydroabietic acid	300	C20H28O2	001740-19-8	93
3	1-Heneicosanol	312	C21H44O	015594-90-8	90
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	89
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	78





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ClientSampleId :
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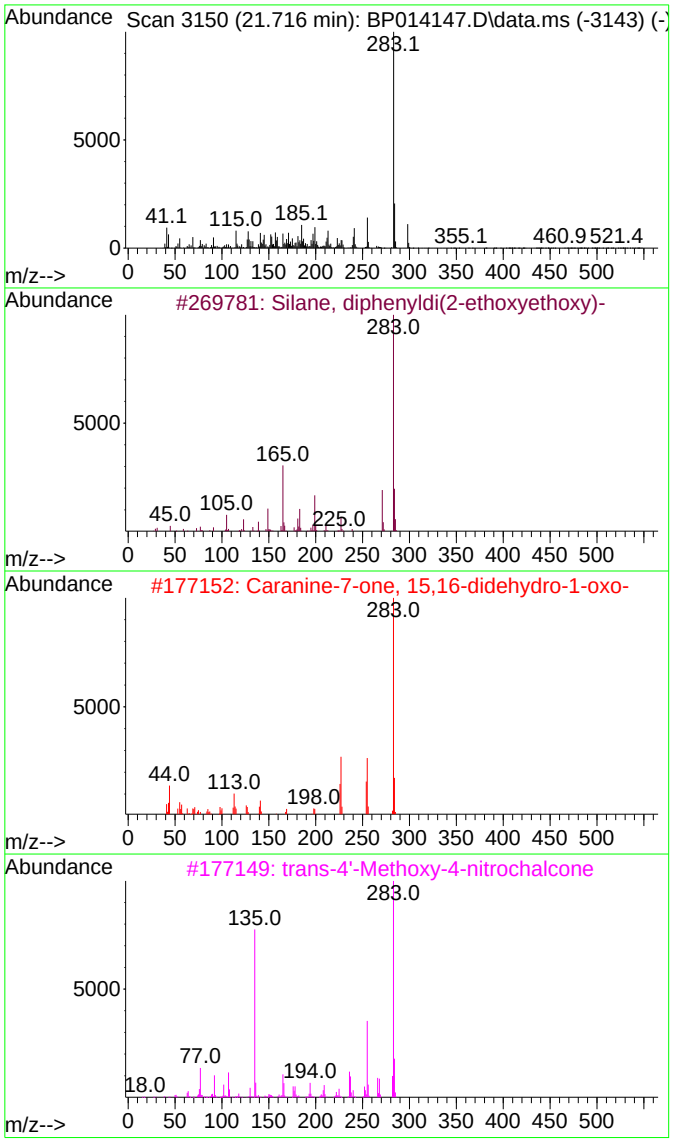
Quant Title : SVOA CALIBRATION

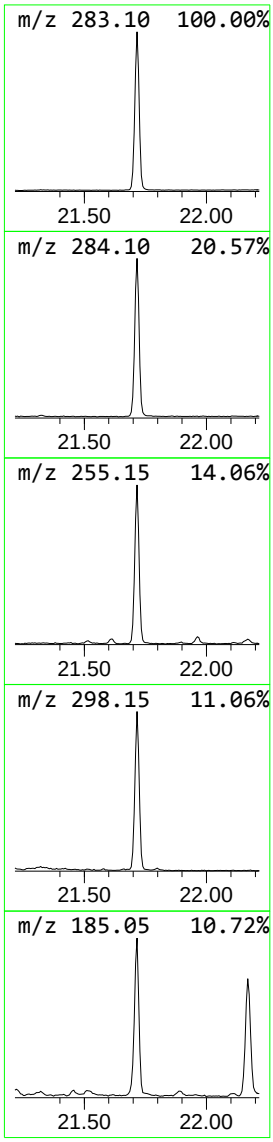
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Silane, diphenyldi(2-ethoxy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.716	34.33 ng/ul	6017040	Chrysene-d12	21.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, diphenyldi(2-ethoxyethoxy)-	360	C20H28O4Si	1000367-67-1	50
2	Caranine-7-one, 15,16-didehydro-...	283	C16H13NO4	069089-18-5	47
3	trans-4'-Methoxy-4-nitrochalcone	283	C16H13NO4	077636-36-3	47
4	4H-1-benzopyran-4-one, 2,3-dihyd...	283	C15H13N3O3	1000397-21-9	40
5	6-(1,3-Benzothiazol-2-yl)-1,3-be...	283	C14H9N3S2	1000387-35-5	40





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Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

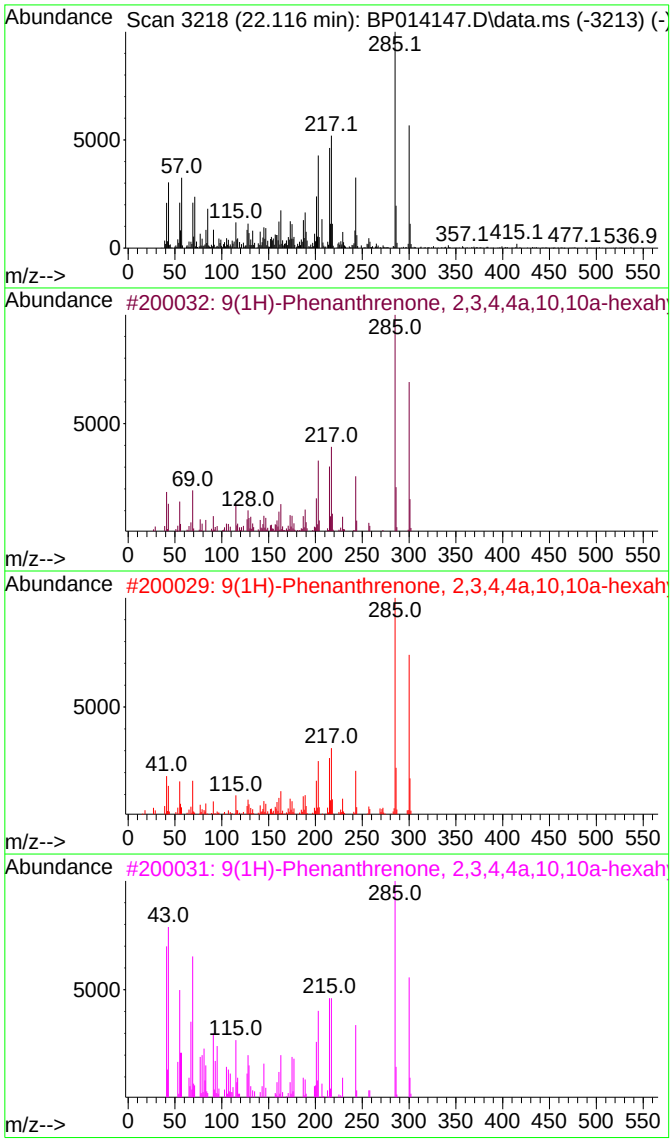
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

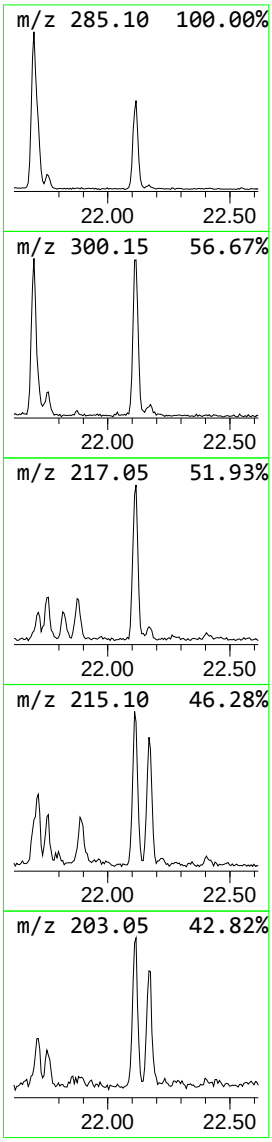
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 9(1H)-Phenanthrenone, 2,3,4... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.116	4.19 ng/ul	735200	Chrysene-d12	21.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	99
2	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	95
3	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	94
4	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	90
5	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	006755-93-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014147.D
Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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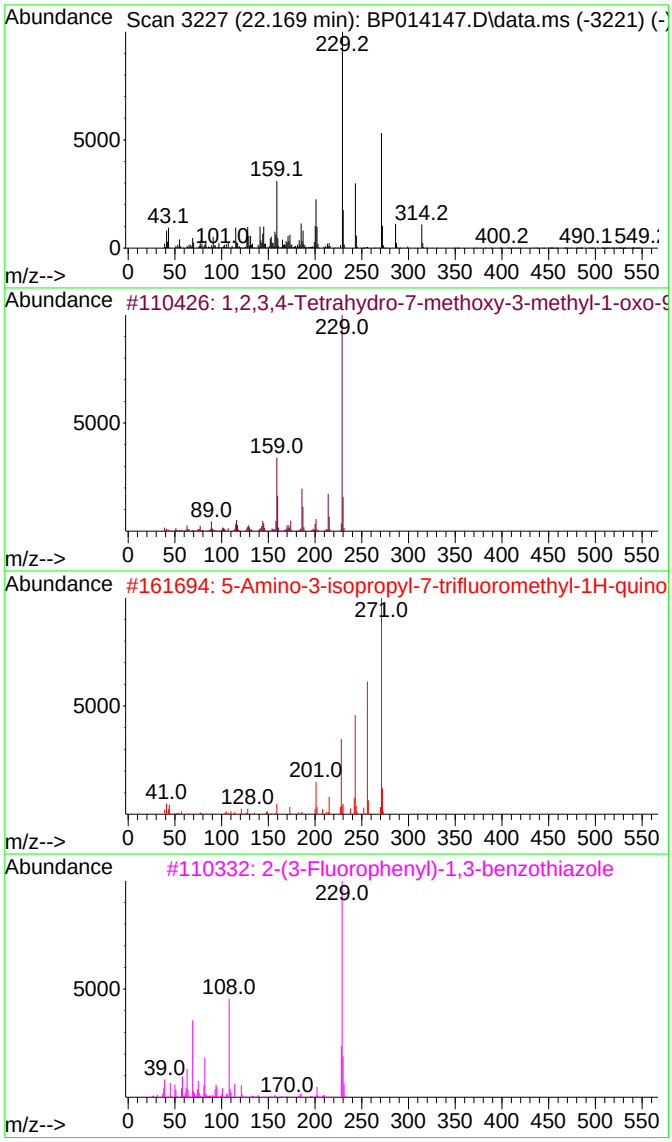
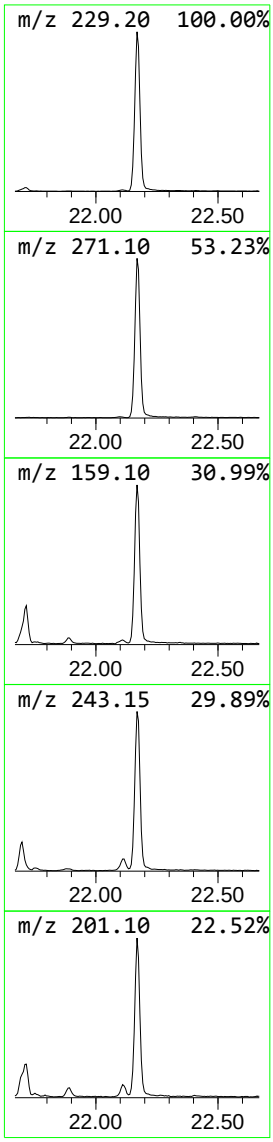
Peak Number 28 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.169	36.18 ng/ul	6341550	Chrysene-d12	21.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4-Tetrahydro-7-methoxy-3-m...	229	C14H15NO2	032550-51-9	43
2	5-Amino-3-isopropyl-7-trifluorom...	271	C12H12F3N3O	1000318-49-1	35
3	2-(3-Fluorophenyl)-1,3-benzothia...	229	C13H8FNS	1000298-18-6	30
4	1-Piperazinepropanenitrile, .bet...	229	C13H15N3O	014761-40-1	30
5	6-Methyl-2-(methylthio)-4-pyrimi...	244	C9H16N2S2Si	1000479-10-2	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014147.D
Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

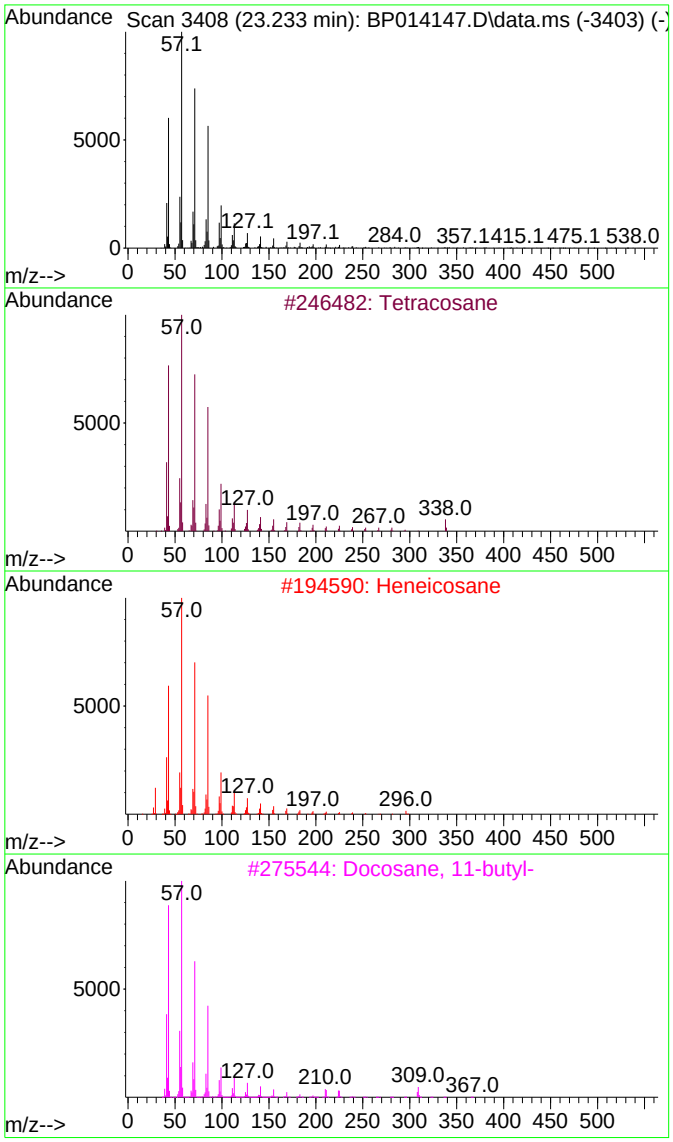
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

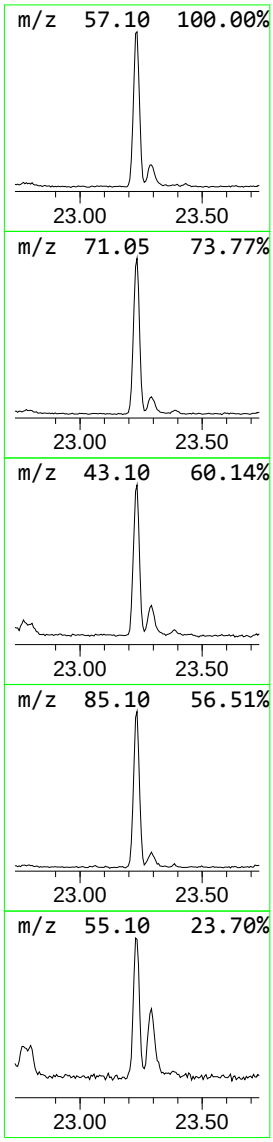
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.233	6.90 ng/ul	965628	Perylene-d12	24.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heneicosane	296	C21H44	000629-94-7	96
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014147.D
Acq On : 20 Mar 2023 19:01
Operator : CG/JU
Sample : 01927-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.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
.alpha.-Pinene	6.717	19.0	ng/ul	1072170	1	8.052	1130890	20.0
.beta.-Pinene	7.481	3.5	ng/ul	199814	1	8.052	1130890	20.0
Naphthalene, 1,...	13.698	8.5	ng/ul	1026740	3	14.693	2418440	20.0
Cycloisolongifo...	13.840	11.7	ng/ul	1418150	3	14.693	2418440	20.0
Longifolene	13.963	79.6	ng/ul	9621010	3	14.693	2418440	20.0
(3R,3aR,7R,8aS)...	14.004	31.4	ng/ul	3794080	3	14.693	2418440	20.0
1-Methyl-4-(6-m...	14.469	2.1	ng/ul	259903	3	14.693	2418440	20.0
Cyclohexene, 4-...	14.504	3.3	ng/ul	401986	3	14.693	2418440	20.0
(1R,4R,4aS,8aR)...	14.581	4.8	ng/ul	581917	3	14.693	2418440	20.0
Cyclohexene, 5-...	14.751	4.0	ng/ul	482019	3	14.693	2418440	20.0
Cedrol	15.981	96.1	ng/ul	11623700	3	14.693	2418440	20.0
Benzophenone	16.051	19.5	ng/ul	2356380	3	14.693	2418440	20.0
unknown-01	16.181	10.5	ng/ul	1513310	4	17.451	2882490	20.0
1H-3a,7-Methano...	16.410	2.4	ng/ul	352061	4	17.451	2882490	20.0
Methanone, (1-h...	16.616	2.6	ng/ul	376512	4	17.451	2882490	20.0
n-Hexadecanoic ...	18.310	16.8	ng/ul	2421320	4	17.451	2882490	20.0
Phenanthrene, 1...	19.245	5.0	ng/ul	725511	4	17.451	2882490	20.0
Octadecanoic acid	19.539	3.8	ng/ul	662752	5	21.528	3505390	20.0
unknown-02	20.386	2.3	ng/ul	404611	5	21.528	3505390	20.0
2-Phenanthrenol...	20.445	13.3	ng/ul	2333470	5	21.528	3505390	20.0
1-Methyl-3-phen...	20.616	115.6	ng/ul	20260200	5	21.528	3505390	20.0
4,4'-Bis(tetrah...	20.651	17.3	ng/ul	3025390	5	21.528	3505390	20.0
Methyl dehydroa...	20.704	2.2	ng/ul	385354	5	21.528	3505390	20.0
Cinnamyl cinnamate	21.063	11.6	ng/ul	2035470	5	21.528	3505390	20.0
(DEL) Alkane: C...	21.204	19.6	ng/ul	3429770	5	21.528	3505390	20.0
Silane, dipheny...	21.716	34.3	ng/ul	6017040	5	21.528	3505390	20.0
9(1H)-Phenanthr...	22.116	4.2	ng/ul	735200	5	21.528	3505390	20.0
unknown-03	22.169	36.2	ng/ul	6341550	5	21.528	3505390	20.0
(DEL) Alkane: S...	23.233	6.9	ng/ul	965628	6	24.051	2800320	20.0