LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021293.D
Acq On : 30 Jun 2019 11:44
Operator : HP/JU
Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

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_M\METHODS\SOM-EPA-BM061419MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.011	3	4	11	rVB	2553352	2702090	6.97%	0.795%
2	4.405	236	241	249	rVB	315309	433968	1.12%	0.128%
3	6.857	653	658	663	rVB	232497	318374	0.82%	0.094%
4	6.928	664	670	680	rVB	910083	1550336	4.00%	0.456%
5	7.099	694	699	705	rBV	683983	1034743	2.67%	0.304%
6	7.287	725	731	739	rBV	943243	1517572	3.91%	0.446%
7	7.757	804	811	818	rBV	1093648	1736940	4.48%	0.511%
8	8.463	924	931	940	rBV	1183736	1929854	4.97%	0.568%
9	8.916	1001	1008	1019	rBV	945777	1595051	4.11%	0.469%
10	9.281	1065	1070	1080	rVB	173479	271182	0.70%	0.080%
11	9.634	1122	1130	1144	rBV	840334	1395445	3.60%	0.410%
12	10.169	1213	1221	1232	rBV	1367632	2362127	6.09%	0.695%
13	10.546	1277	1285	1291	rBV	1561427	2633145	6.79%	0.774%
14	10.693	1303	1310	1324	rBV	278166	590246	1.52%	0.174%
15	13.810	1830	1840	1845	rVV	2514762	3727813	9.61%	1.096%
16	13.857	1845	1848	1854	rVV	592453	768726	1.98%	0.226%
17	14.092	1881	1888	1898	rVB	2802542	4326144	11.15%	1.272%
18	14.398	1934	1940	1947	rVV2	2322216	3610306	9.31%	1.062%
19	14.622	1970	1978	1989	rBV	773622	1474503	3.80%	0.434%
20	14.816	2007	2011	2019	rVB3	123023	213354	0.55%	0.063%
21	15.392	2103	2109	2115	rVV	3670267	5372751	13.85%	1.580%
22	15.528	2126	2132	2137	rBV	608340	876748	2.26%	0.258%
23	16.251	2251	2255	2260	rBV2	143980	231824	0.60%	0.068%
24	16.475	2288	2293	2301	rVB3	143029	262599	0.68%	0.077%
25	16.551	2301	2306	2311	rBV	748472	1000862	2.58%	0.294%
26	16.804	2345	2349	2356	rVB	156318	245311	0.63%	0.072%
27	16.898	2356	2365	2369	rBV4	137098	308431	0.80%	0.091%
28	16.969	2373	2377	2384	rVB	151313	252688	0.65%	0.074%
29	17.045	2385	2390	2397	rBV	1013098	1478847	3.81%	0.435%
30	17.110	2397	2401	2404	rVV	591178	840805	2.17%	0.247%
31	17.151	2404	2408	2411	rVV	2632218	3799659	9.79%	1.117%
32	17.192	2411	2415	2419	rVV	2830850	4219177	10.88%	1.241%
33	17.251	2419	2425	2429	rVV	3540800	5496955	14.17%	1.617%
34	17.316	2433	2436	2448	rVV4	380057	790728	2.04%	0.233%

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Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

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_M\METHODS\SOM-EPA-BM061419MA.M
Title : SVOA CALIBRATION

35	17.533	2468	2473	2474	rVV	223294	287555	0.74%	0.085%
36	17.557	2474	2477	2486	rVB	415863	622992	1.61%	0.183%
37	17.663	2492	2495	2502	rVB3	161437	255346	0.66%	0.075%
38	17.786	2511	2516	2523	rBV3	239681	478504	1.23%	0.141%
39	17.945	2534	2543	2548	rBV	5131003	9122059	23.52%	2.683%
40	18.010	2548	2554	2559	rVV2	7246841	11835563	30.51%	3.481%
41	18.074	2559	2565	2576	rVB	12802662	21637112	55.78%	6.363%
42	18.216	2584	2589	2593	rBV2	449585	762885	1.97%	0.224%
43	18.257	2593	2596	2601	rVB	267762	376429	0.97%	0.111%
44	18.345	2602	2611	2621	rBV7	406496	1133189	2.92%	0.333%
45	18.480	2630	2634	2638	rVB2	260187	333501	0.86%	0.098%
46	18.527	2638	2642	2646	rBV	373622	565904	1.46%	0.166%
47	18.574	2646	2650	2658	rVB	678685	1087782	2.80%	0.320%
48	18.651	2660	2663	2669	rVB3	207384	357052	0.92%	0.105%
49	18.710	2670	2673	2679	rBV	161654	318606	0.82%	0.094%
50	18.774	2679	2684	2690	rBV	6129925	7639662	19.69%	2.247%
51	18.945	2709	2713	2719	rBV3	152226	389146	1.00%	0.114%
52	19.063	2728	2733	2736	rBV	1184960	1600852	4.13%	0.471%
53	19.216	2749	2759	2772	rBV2	12997505	38791877	100.00%	11.408%
54	19.333	2775	2779	2788	rVB	2460354	3261657	8.41%	0.959%
55	19.545	2810	2815	2818	rBV2	4588935	7250024	18.69%	2.132%
56	19.580	2818	2821	2825	rVV	6393282	8164569	21.05%	2.401%
57	19.645	2829	2832	2837	rVB2	322453	473390	1.22%	0.139%
58	19.757	2847	2851	2856	rVB	338589	471111	1.21%	0.139%
59	19.892	2870	2874	2881	rVB2	380783	914904	2.36%	0.269%
60	20.027	2892	2897	2900	rBV4	612134	1036134	2.67%	0.305%
61	20.068	2900	2904	2910	rVB3	697881	1327239	3.42%	0.390%
62	20.168	2918	2921	2925	rBV	276972	338856	0.87%	0.100%
63	20.227	2925	2931	2934	rBV2	678131	1262125	3.25%	0.371%
64	20.262	2935	2937	2941	rVB	229973	227985	0.59%	0.067%
65	20.310	2941	2945	2948	rBV3	313149	536496	1.38%	0.158%
66	20.551	2981	2986	2995	rBV	4144993	5967844	15.38%	1.755%
67	20.821	3028	3032	3037	rVB	1099628	1400644	3.61%	0.412%
68	20.980	3055	3059	3063	rBV2	720477	1127903	2.91%	0.332%
69	21.039	3063	3069	3078	rVV4	1465284	3348394	8.63%	0.985%
70	21.115	3078	3082	3092	rVB	1253554	1900929	4.90%	0.559%
71	21.204	3093	3097	3101	rBV2	585648	962009	2.48%	0.283%

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Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

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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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Title : SVOA CALIBRATION

72	21.245	3102	3104	3107	rVB	368856	308331	0.79%	0.091%
73	21.327	3112	3118	3123	rVV3	4524183	9964101	25.69%	2.930%
74	21.374	3123	3126	3132	rVB	4494270	5496213	14.17%	1.616%
75	21.492	3143	3146	3152	rVB	477396	655479	1.69%	0.193%
76	21.657	3169	3174	3178	rBV2	704316	1346699	3.47%	0.396%
77	21.915	3216	3218	3220	rBV	453139	466068	1.20%	0.137%
78	21.939	3220	3222	3230	rVB3	1078507	1782208	4.59%	0.524%
79	22.092	3245	3248	3251	rBV	466635	715225	1.84%	0.210%
80	22.386	3294	3298	3302	rVB4	680051	986379	2.54%	0.290%
81	22.515	3316	3320	3324	rBV2	546936	814630	2.10%	0.240%
82	22.621	3333	3338	3343	rBV	6087910	8362607	21.56%	2.459%
83	22.904	3381	3386	3387	rBV	1818406	2593012	6.68%	0.763%
84	22.951	3387	3394	3405	rVB2	13184647	30015476	77.38%	8.827%
85	23.421	3468	3474	3478	rBV	2231323	4278285	11.03%	1.258%
86	23.468	3478	3482	3486	rVV	2997075	5414583	13.96%	1.592%
87	23.515	3486	3490	3498	rVB	3073541	5513835	14.21%	1.621%
88	23.615	3501	3507	3511	rVV	2014608	3726933	9.61%	1.096%
89	23.662	3512	3515	3523	rVB2	922773	1681780	4.34%	0.495%
90	23.792	3532	3537	3546	rVB	2938879	5181958	13.36%	1.524%
91	24.127	3588	3594	3602	rVB	2628997	5064220	13.05%	1.489%
92	24.221	3603	3610	3621	rVB	3356869	7204052	18.57%	2.119%
93	24.892	3717	3724	3736	rVB4	1361255	3437417	8.86%	1.011%
94	25.345	3794	3801	3813	rVB2	2158654	5694437	14.68%	1.675%
95	25.762	3866	3872	3878	rBV	1269642	3056131	7.88%	0.899%
96	25.915	3891	3898	3911	rVB	2549131	7180537	18.51%	2.112%
97	26.056	3917	3922	3933	rVB3	1291832	3476213	8.96%	1.022%
98	26.621	4011	4018	4023	rBV	1280935	3638753	9.38%	1.070%
99	26.692	4024	4030	4043	rVB3	3128583	9491681	24.47%	2.791%
100	28.286	4293	4301	4314	rVB2	1549151	5562173	14.34%	1.636%

Sum of corrected areas: 340046949

LSC Report - Integrated Chromatogram

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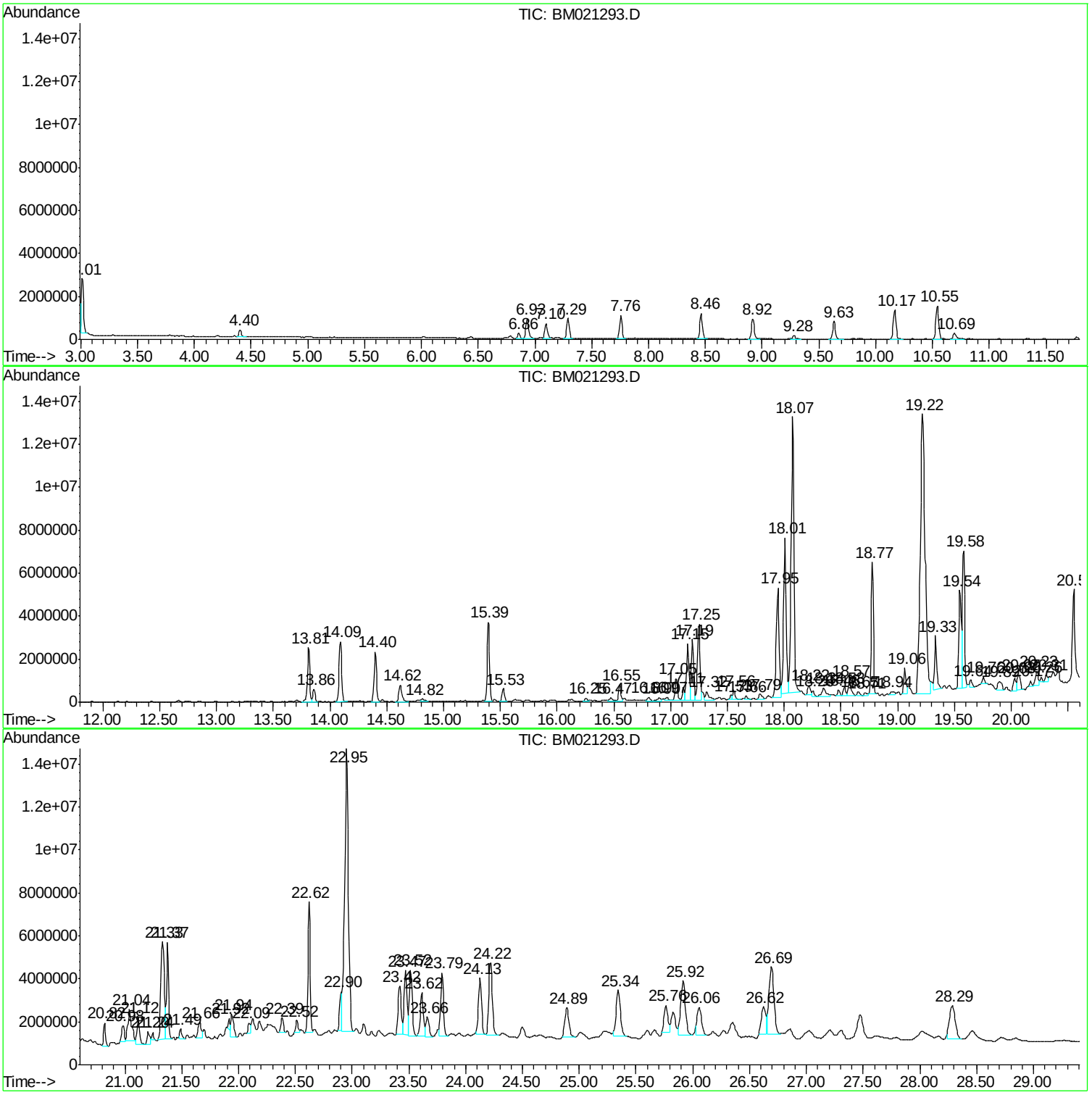
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021293.D
Acq On : 30 Jun 2019 11:44
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Instrument : BNA_M
ClientSampleId : C5BA4

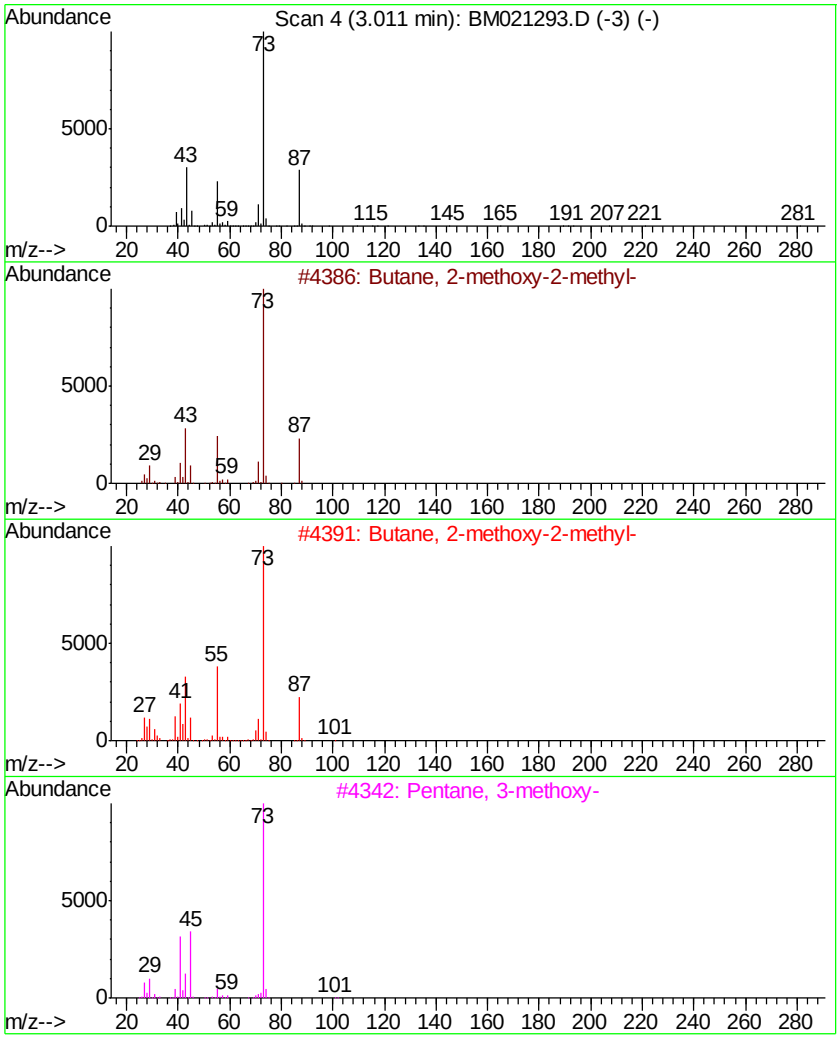
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

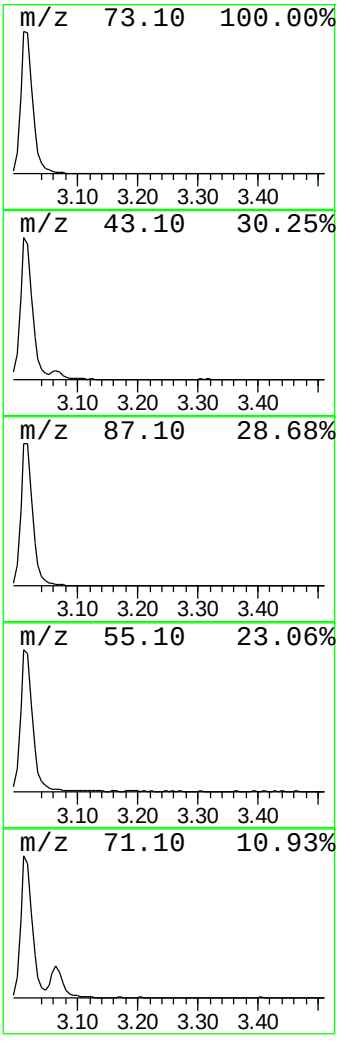
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.01	31.11 ng/ul	2702090	1,4-Dichlorobenzene-d4	7.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9





Library Search Compound Report

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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

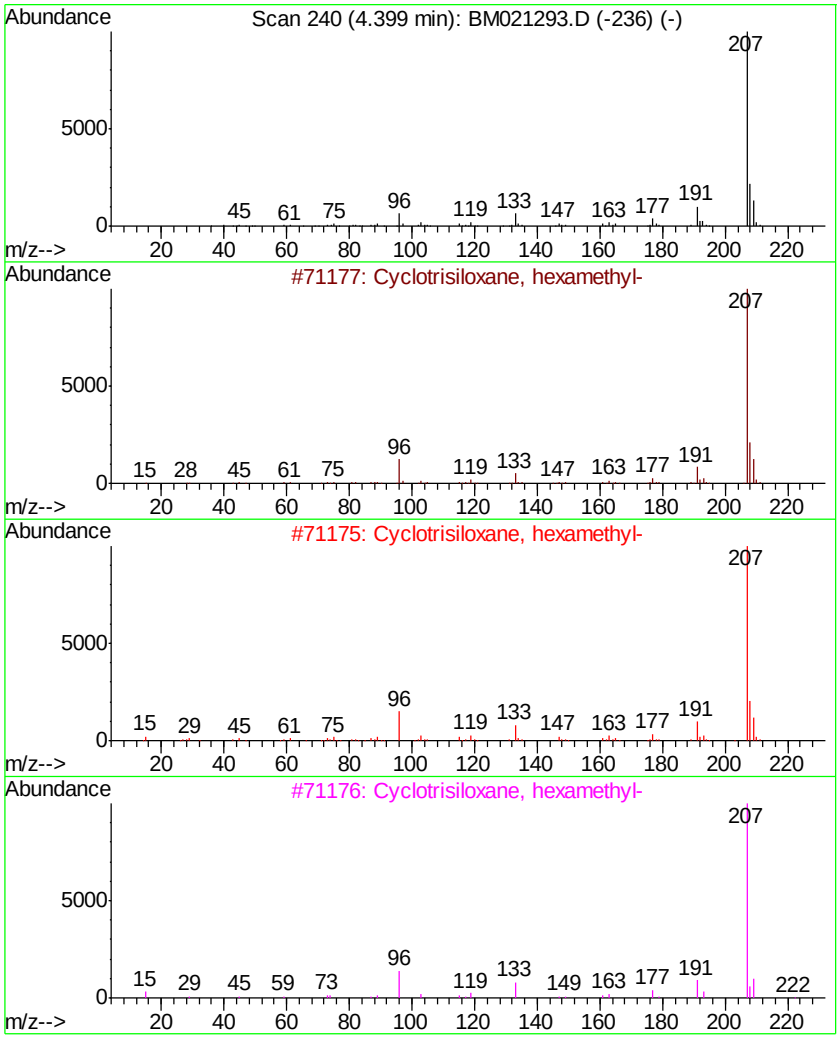
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

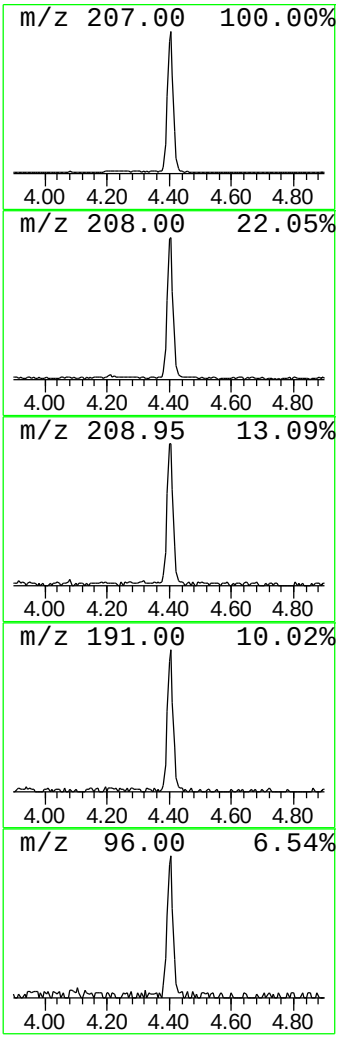
****

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	5.00 ng/ul	433968	1,4-Dichlorobenzene-d4	7.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
3	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	72
4	1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	39
5	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39





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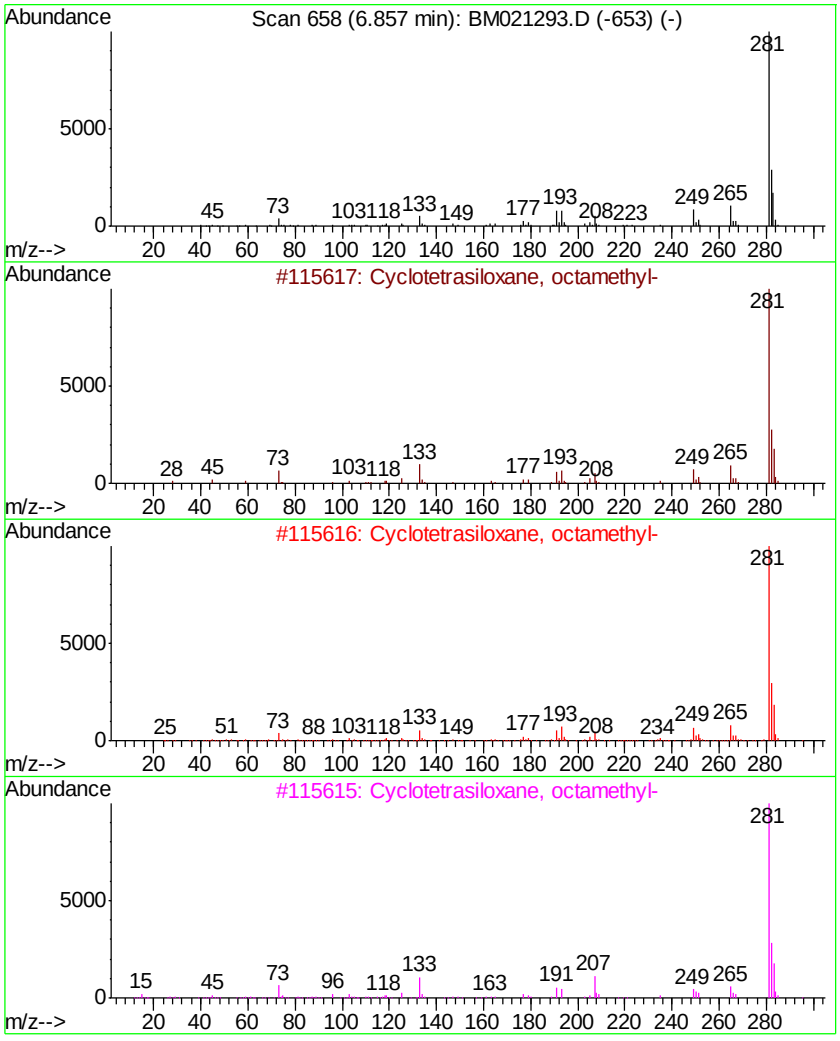
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

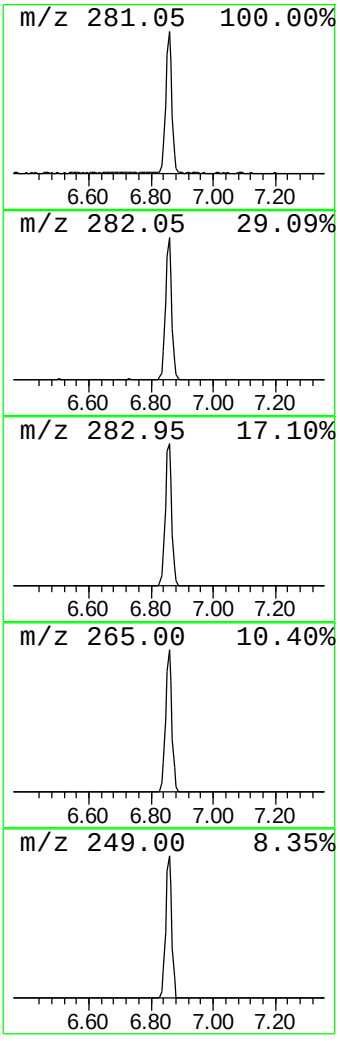
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclotetrasiloxane, octamet... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	3.67 ng/ul	318374	1,4-Dichlorobenzene-d4	7.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
3	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
4	7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	56
5	4H-1,2,4-Triazole-3-thiol, 4-all...	281	C16H15N3S	031803-13-1	52





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

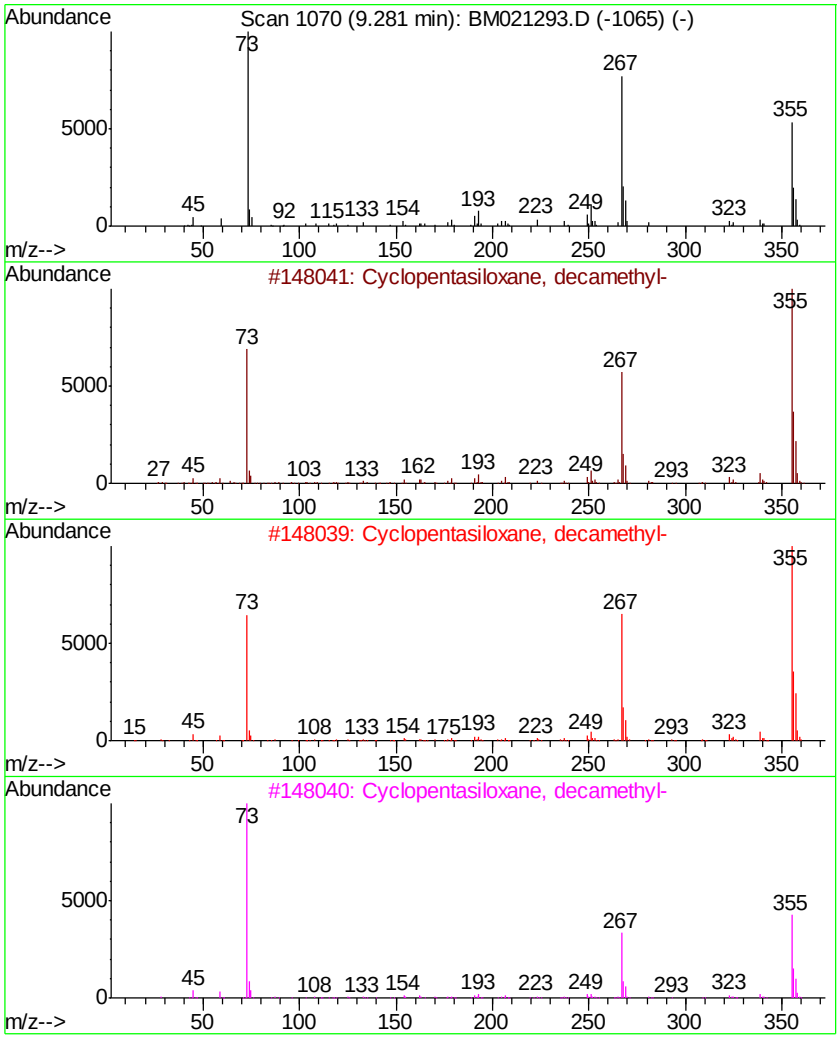
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

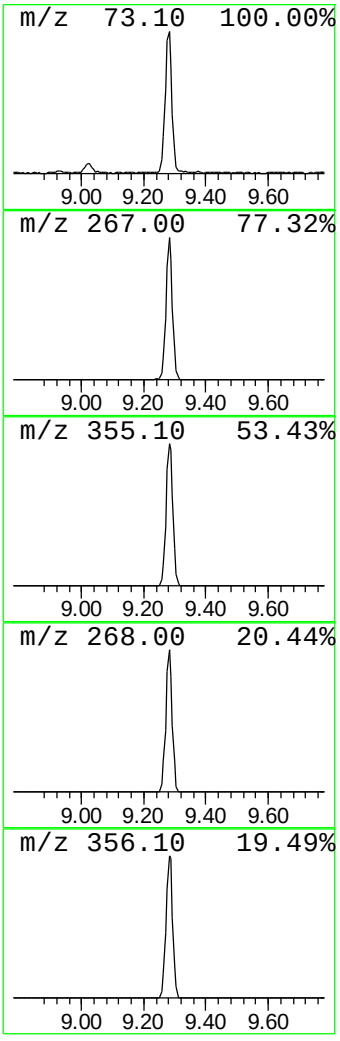
****

Peak Number 4 Cyclopentasiloxane, decamet... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	2.06 ng/ul	271182	Naphthalene-d8	10.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
4	p-Trimethylsilyloxyphenyl-(trime...	398	C18H34O4Si3	1000079-05-1	47
5	Silanamine, 1,1,1-trimethyl-N-[2...	369	C17H35NO2Si3	068595-60-8	47





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Misc :
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Instrument : BNA_M
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

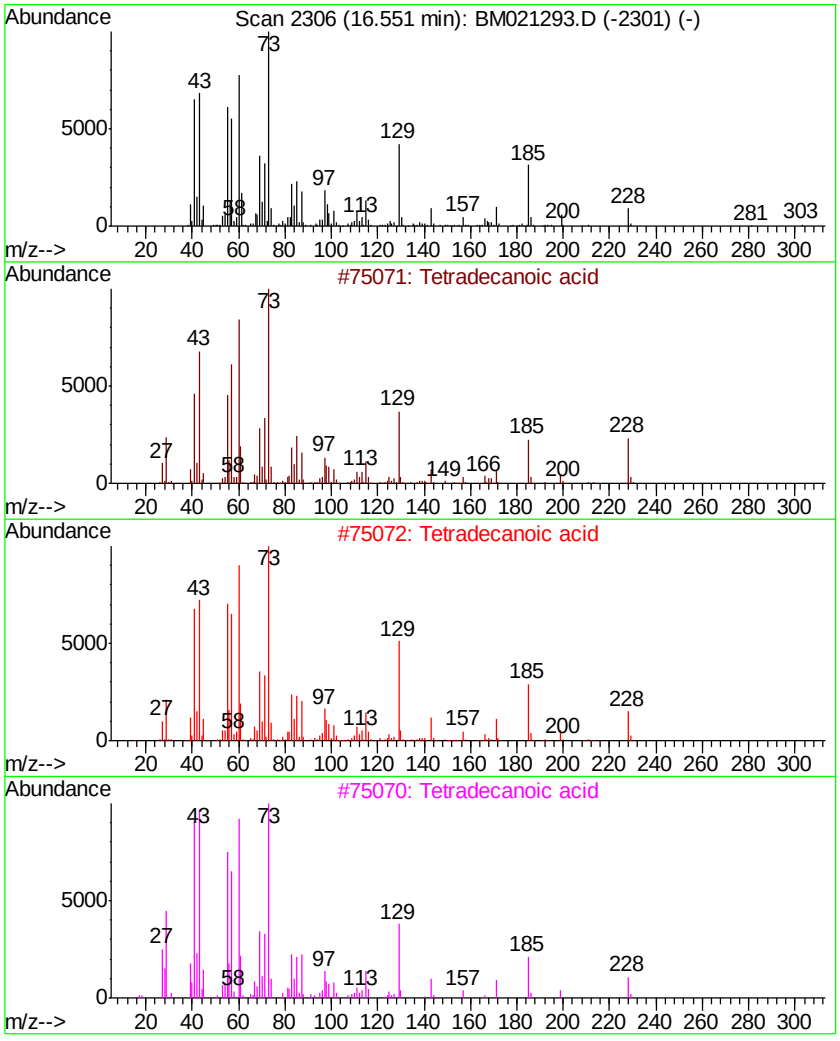
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

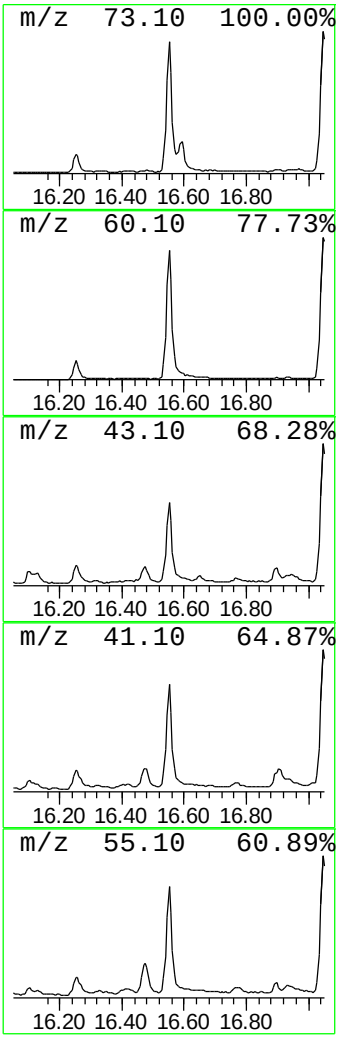
****

Peak Number 5 Tetradecanoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	5.27 ng/ul	1000860	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	98
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





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Sample : K3590-05
Misc :
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ClientSampleId : C5BA4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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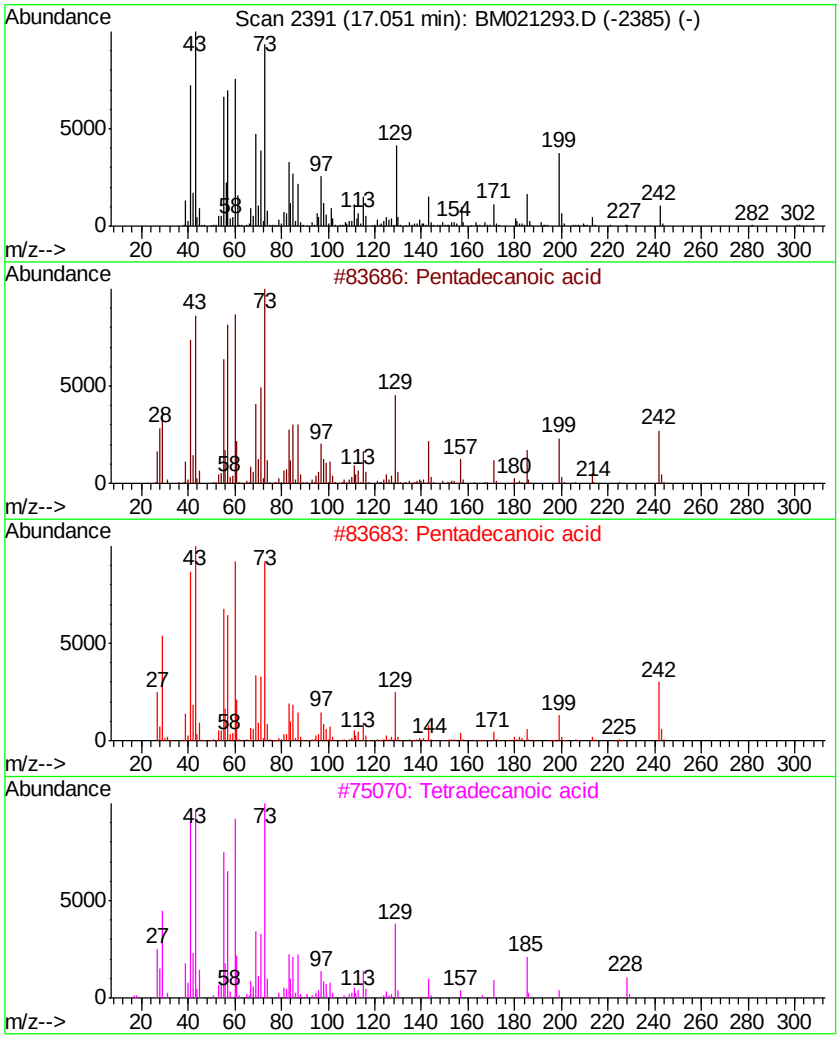
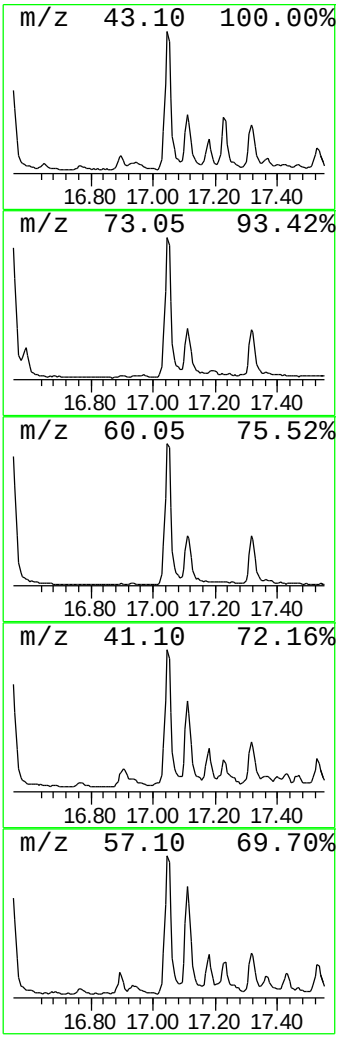
Peak Number 6 Pentadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.05	7.78 ng/ul	1478850	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	96
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	59





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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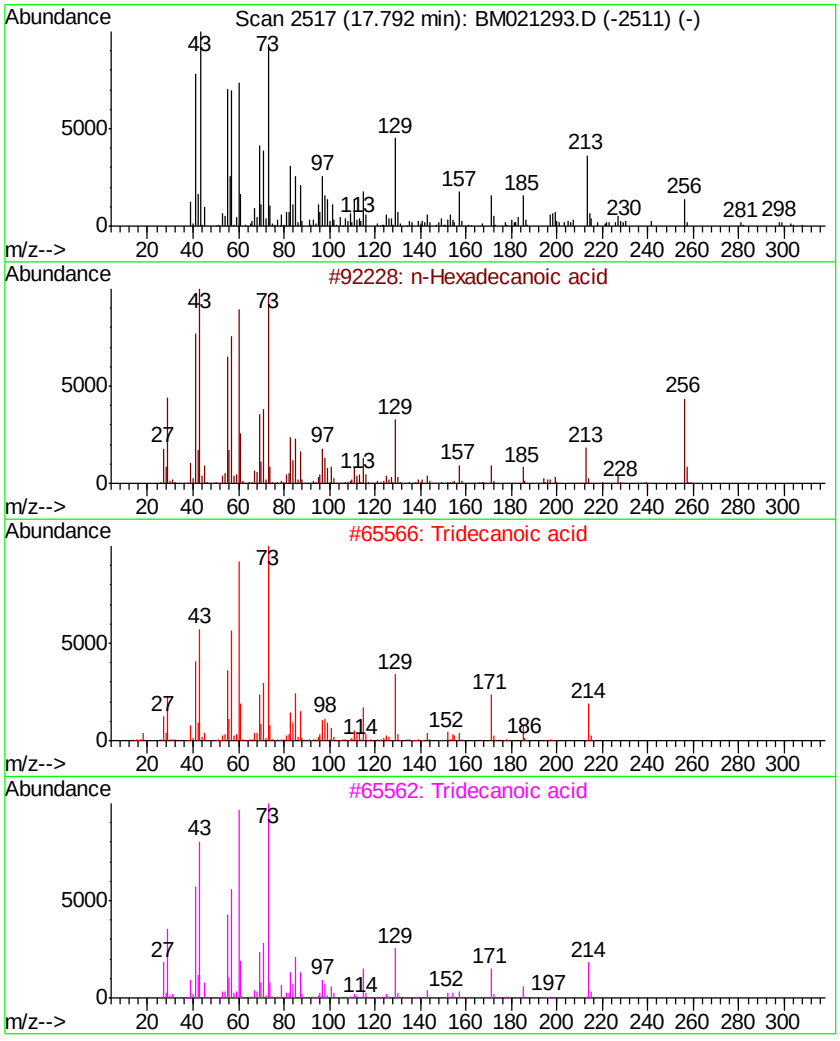
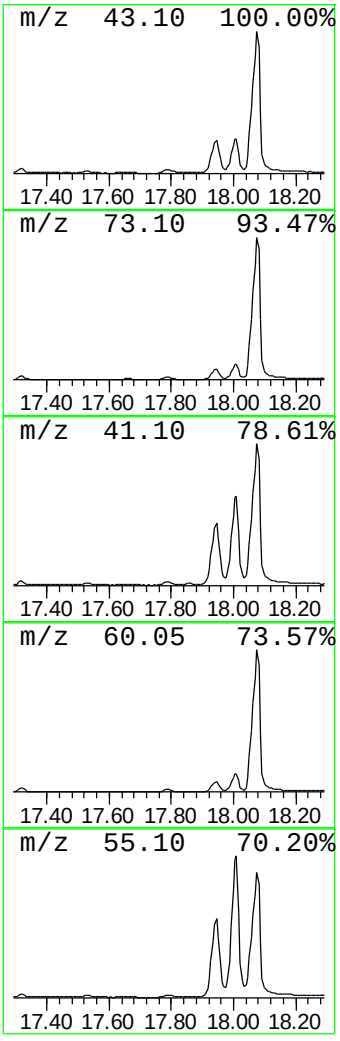
Peak Number 7 n-Hexadecanoic acid Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.79	2.52 ng/ul	478504	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2	Tridecanoic acid	214	C13H26O2	000638-53-9	89
3	Tridecanoic acid	214	C13H26O2	000638-53-9	89
4	n-Decanoic acid	172	C10H20O2	000334-48-5	76
5	Tridecanoic acid	214	C13H26O2	000638-53-9	76





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ClientSampleId : C5BA4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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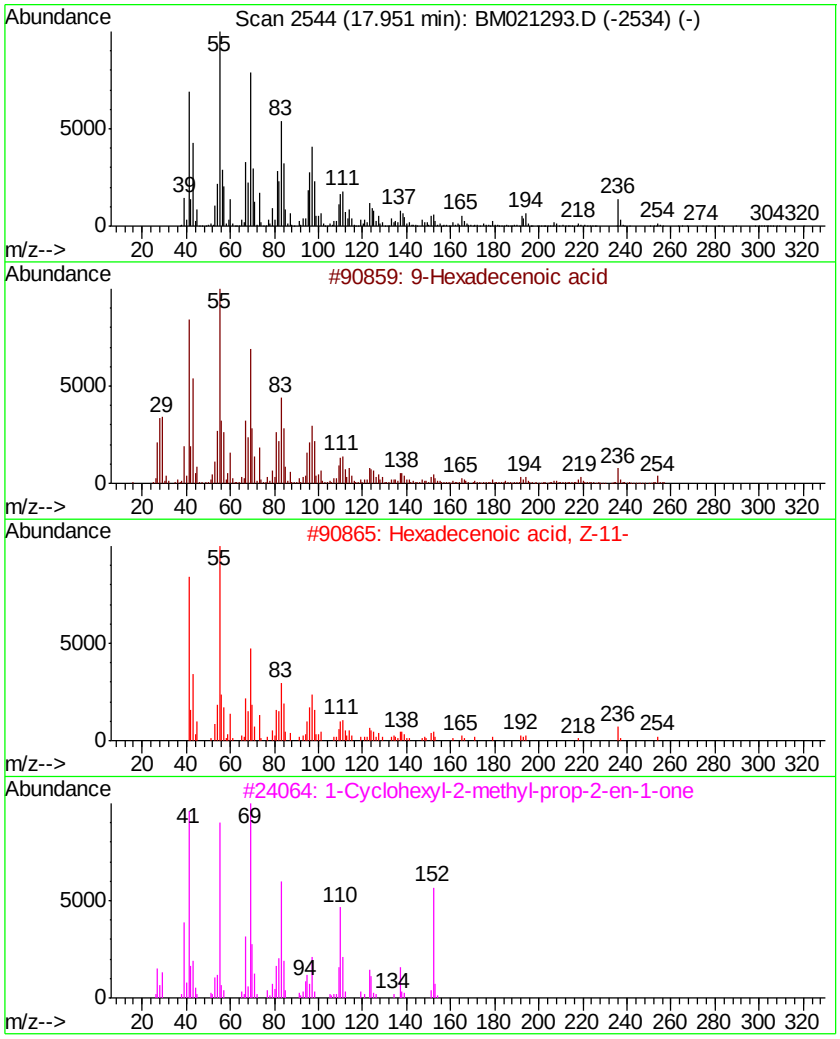
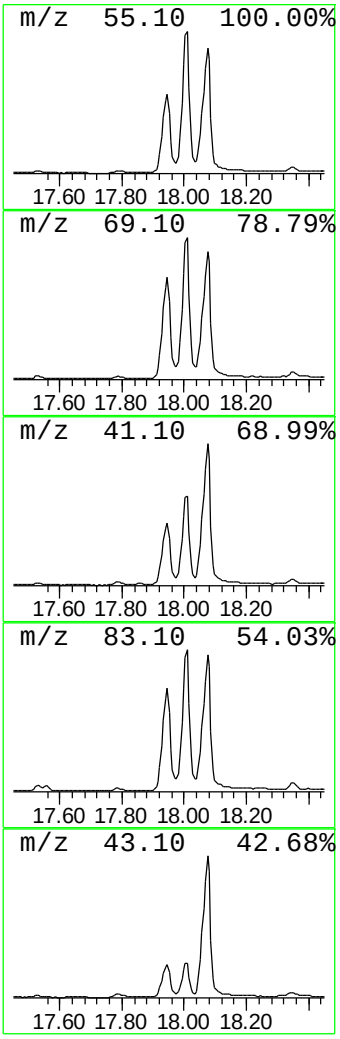
Peak Number 8 9-Hexadecenoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	48.02 ng/ul	9122060	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	64
2	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	60
3	1-Cyclohexyl-2-methyl-prop-2-en-...	152	C10H16O	025183-82-8	60
4	15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	55
5	4-n-Hexylthiane, S,S-dioxide	218	C11H22O2S	070928-52-8	53





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Instrument : BNA_M
ClientSampleId : C5BA4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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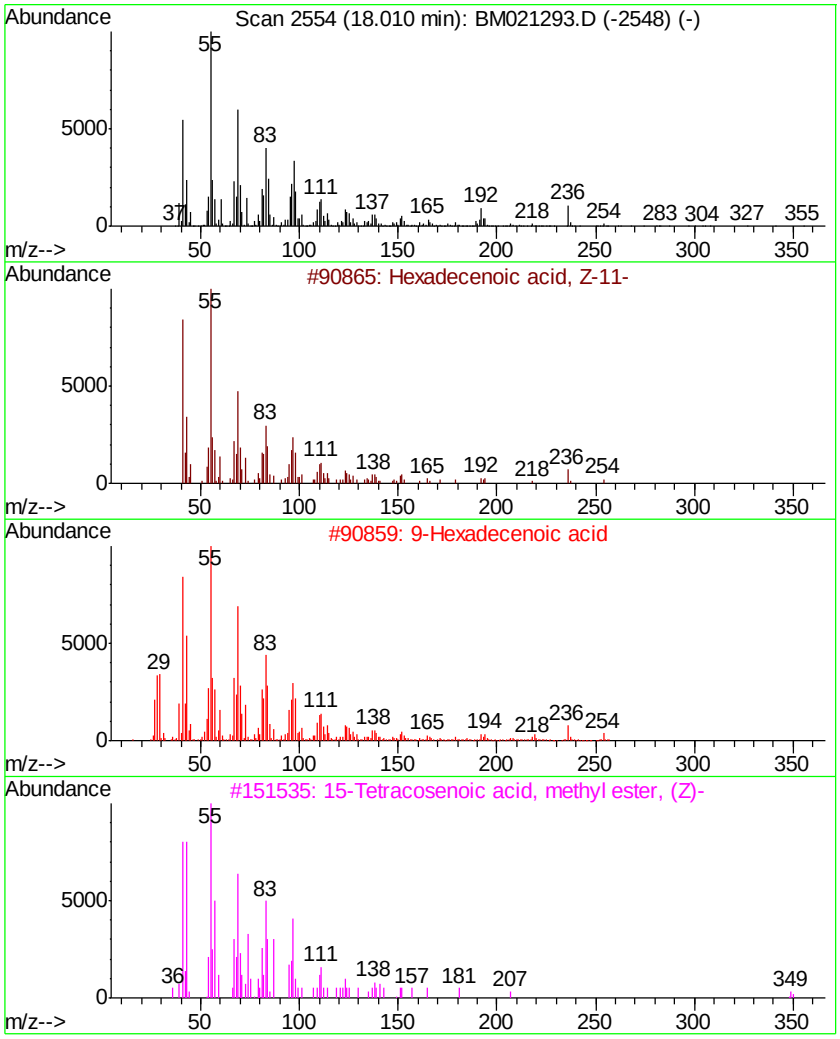
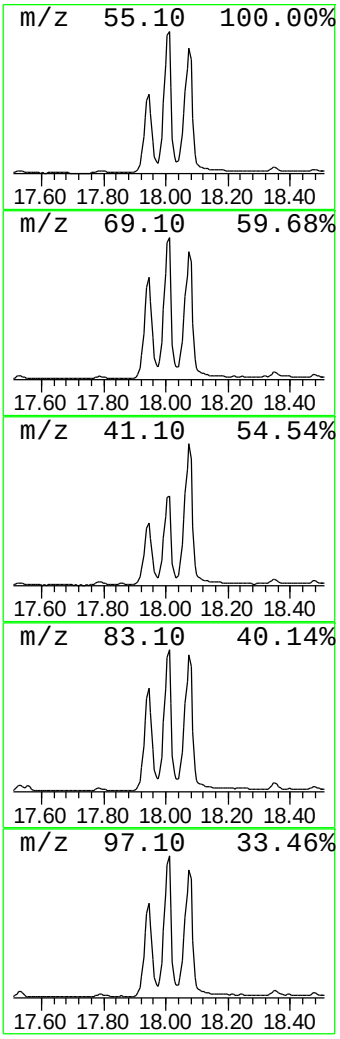
Peak Number 9 Hexadecenoic acid, Z-11- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	62.30 ng/ul	11835600	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	91
2	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	87
3	15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	76
4	E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	58
5	Z-7-Tetradecenoic acid	226	C14H26O2	1000130-98-4	53





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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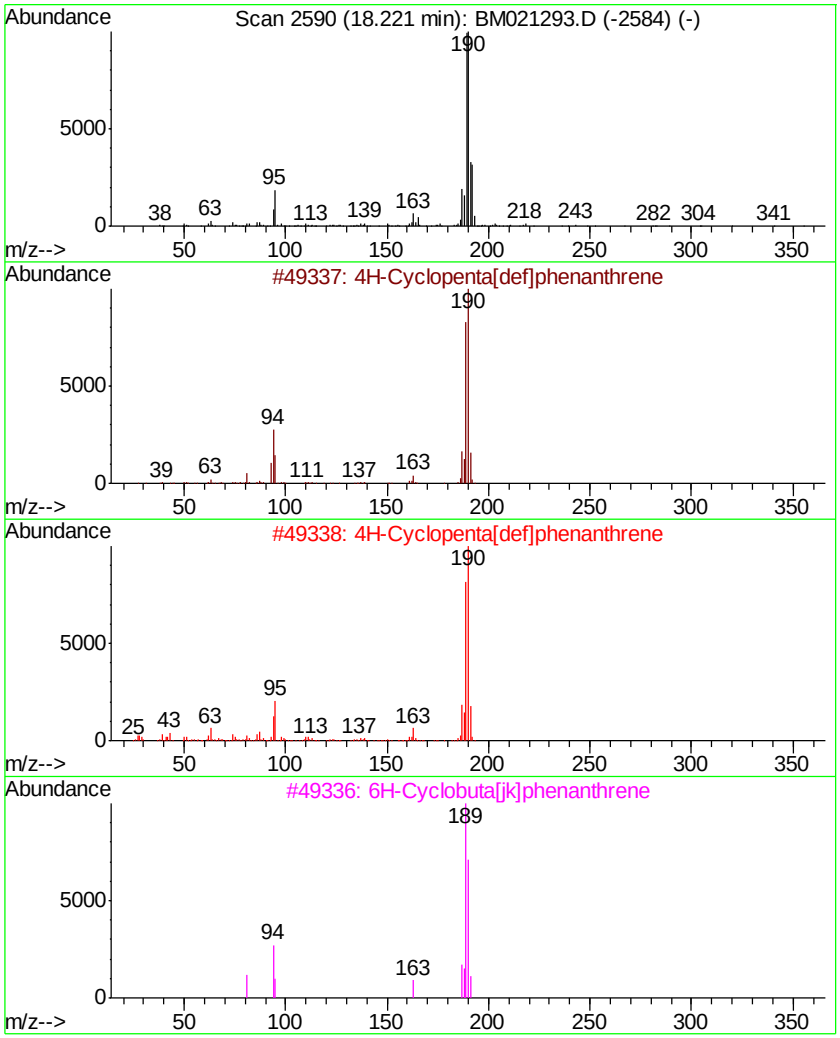
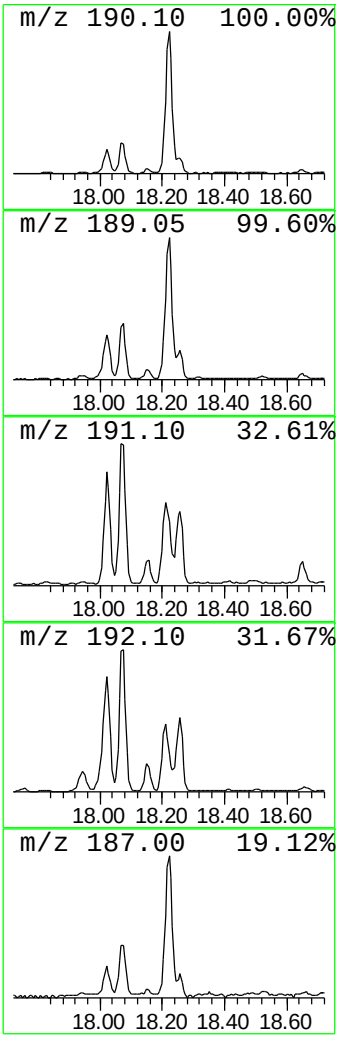
Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	4.02 ng/ul	762885	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	86
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	46
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	27





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ClientSampleId : C5BA4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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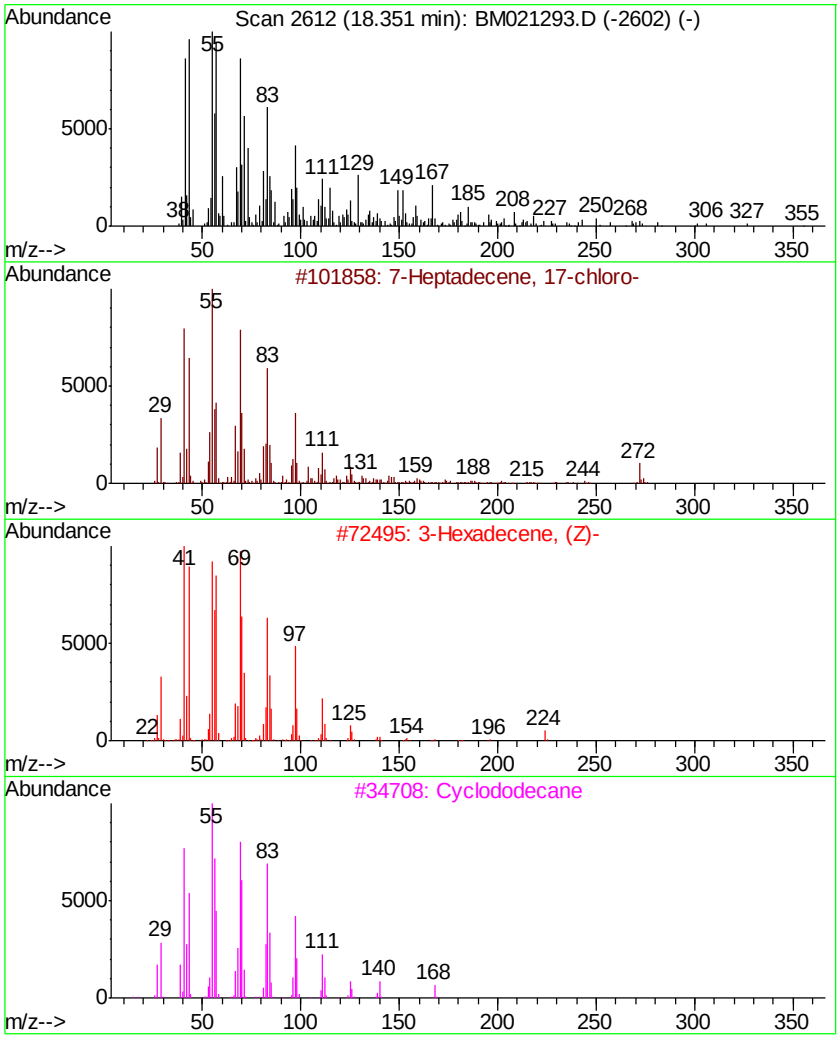
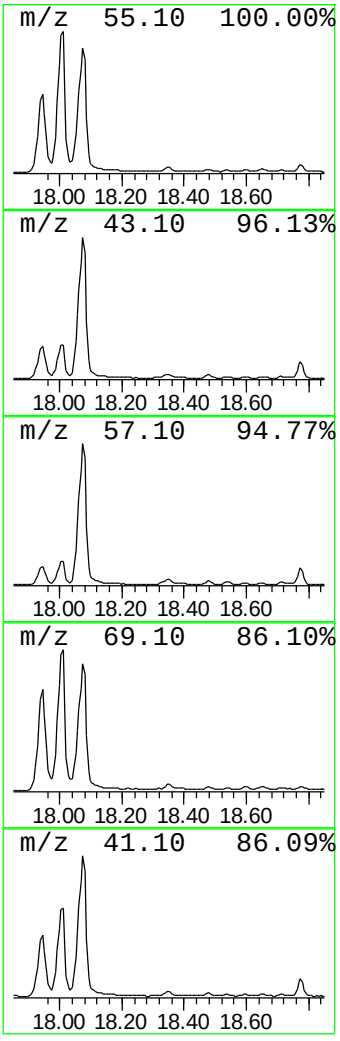
Peak Number 12 7-Heptadecene, 17-chloro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.35	5.96 ng/ul	1133190	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	83
2	3-Hexadecene, (Z)-	224	C16H32	034303-81-6	83
3	Cyclododecane	168	C12H24	000294-62-2	83
4	Cyclopropanecarboxylic acid, 2-m...	182	C11H18O2	105875-70-5	60
5	4-n-Hexylthiane, S,S-dioxide	218	C11H22O2S	070928-52-8	60





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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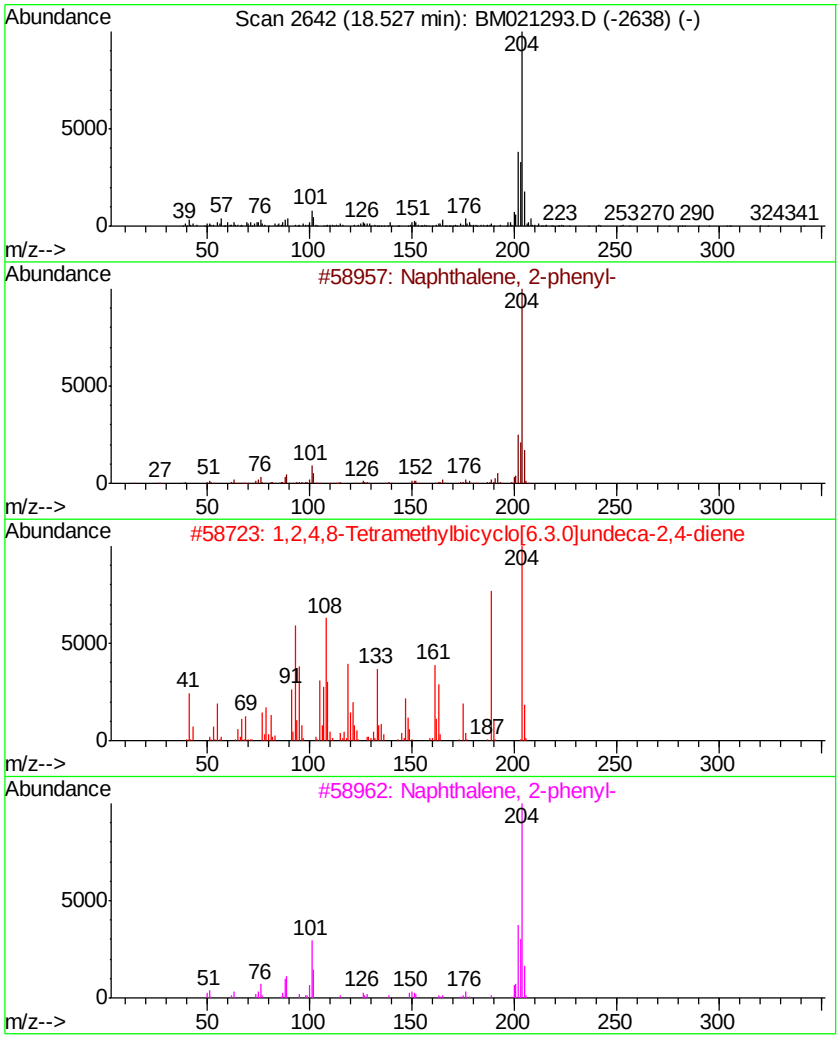
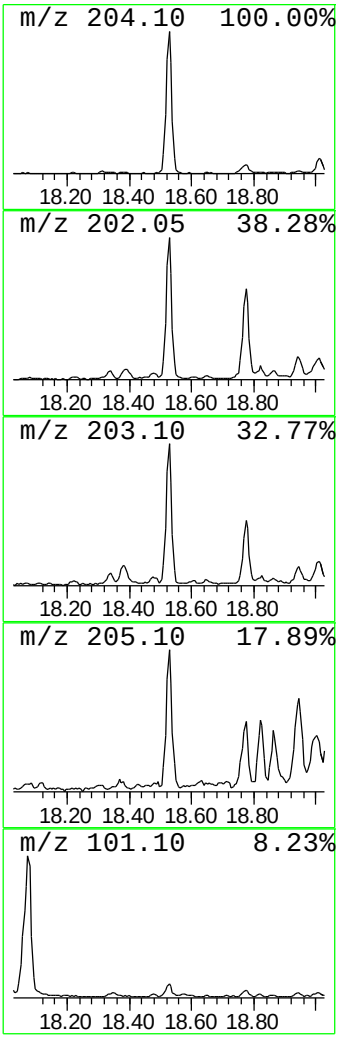
Peak Number 13 Naphthalene, 2-phenyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.53	2.98 ng/ul	565904	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	91
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	90
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	74
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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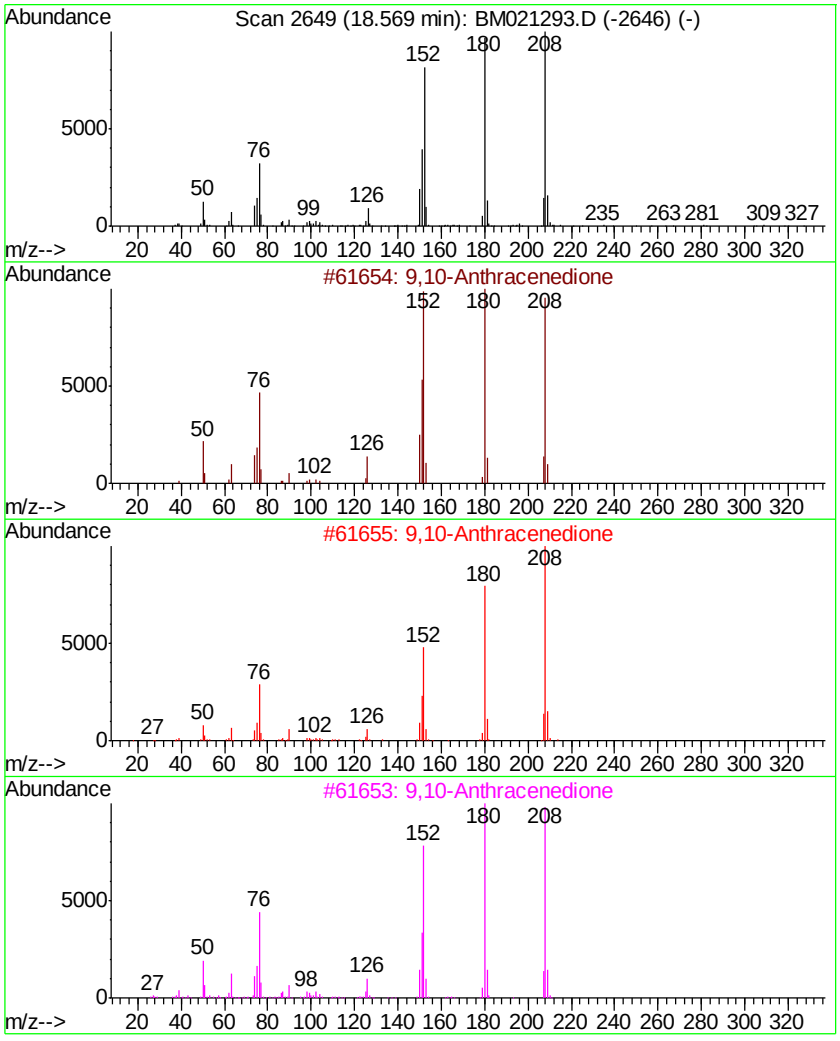
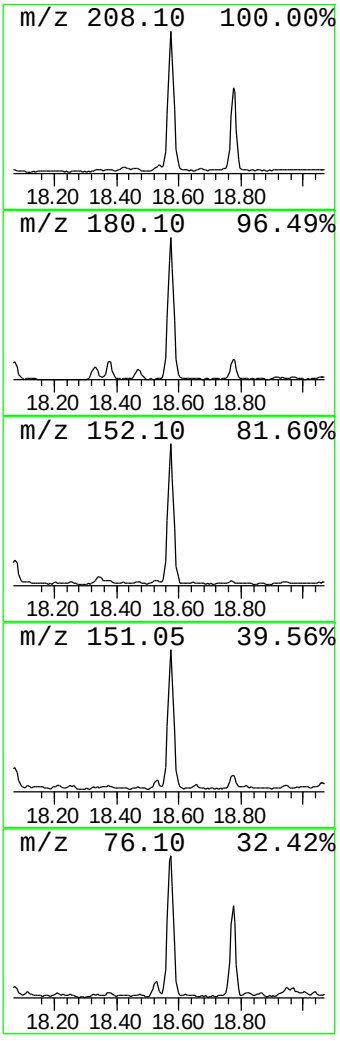
Peak Number 14 9,10-Anthracenedione Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	5.73 ng/ul	1087780	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	93
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	70





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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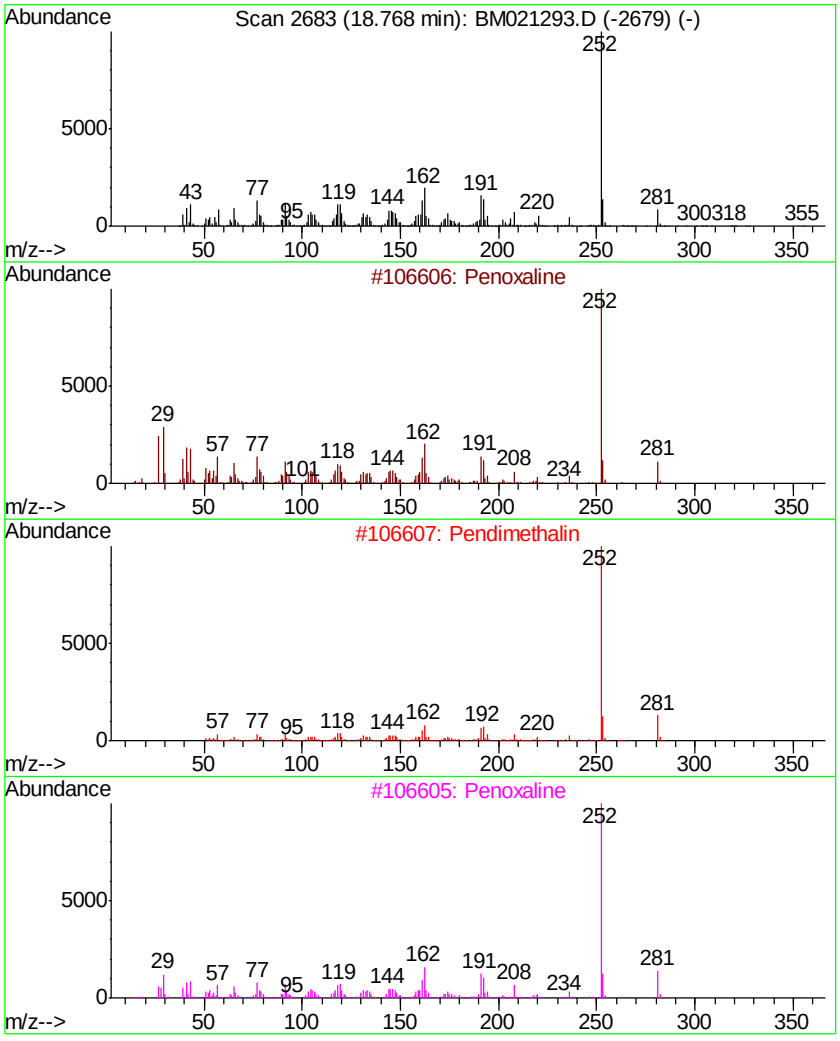
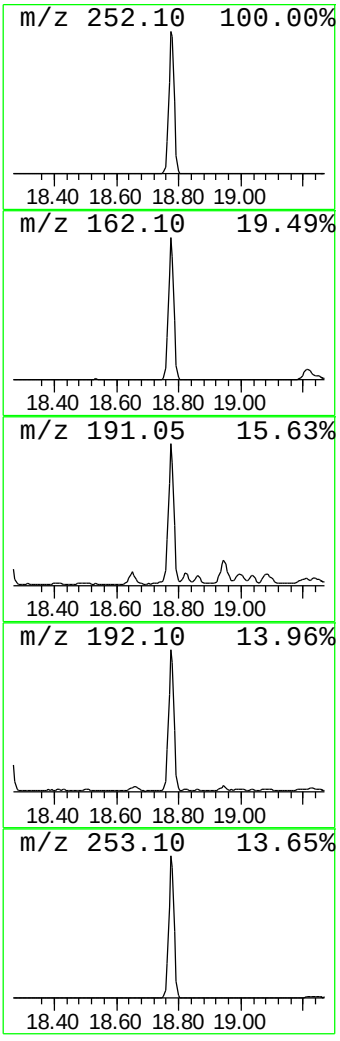
Peak Number 15 Penoxaline Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	40.21 ng/ul	7639660	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Penoxaline	281	C13H19N3O4	040487-42-1	99
2	Pendimethalin	281	C13H19N3O4	040318-45-4	99
3	Penoxaline	281	C13H19N3O4	040487-42-1	99
4	Pyridine-3-carbonitrile, 2-amino...	281	C17H19N3O	1000264-87-9	64
5	Dibenzo[b,E][1,4]dioxin, 2,7-dic...	252	C12H6Cl2O2	033857-26-0	53





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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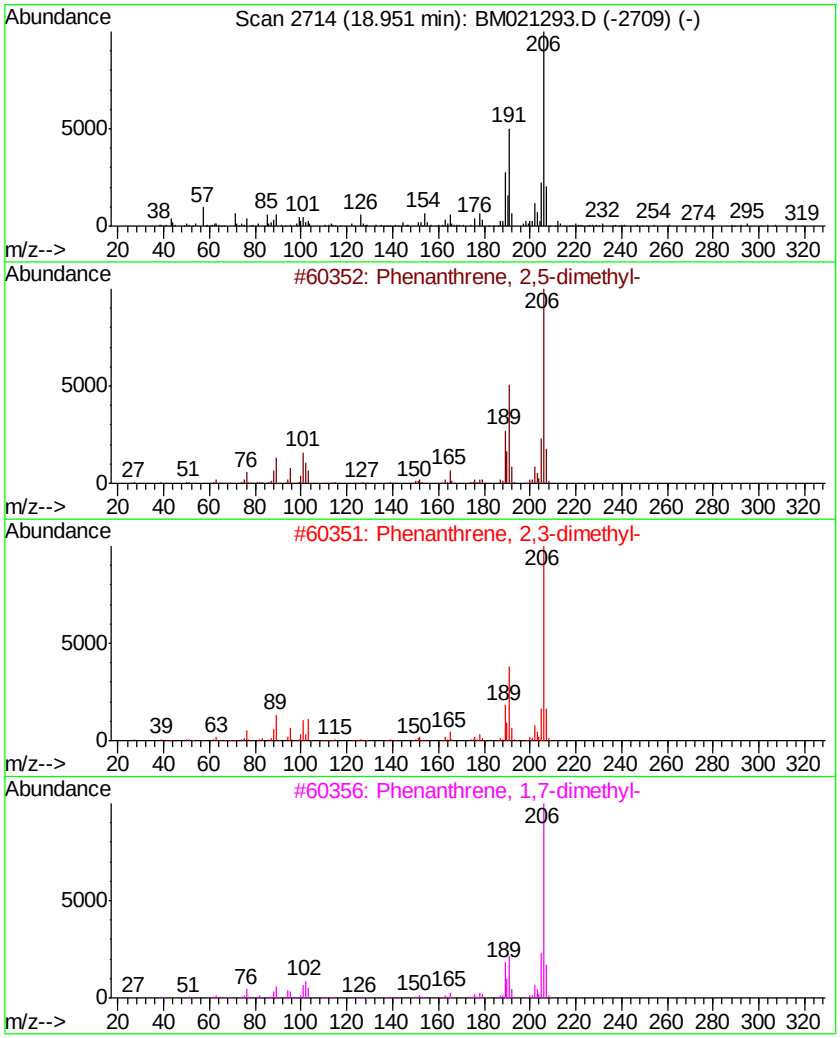
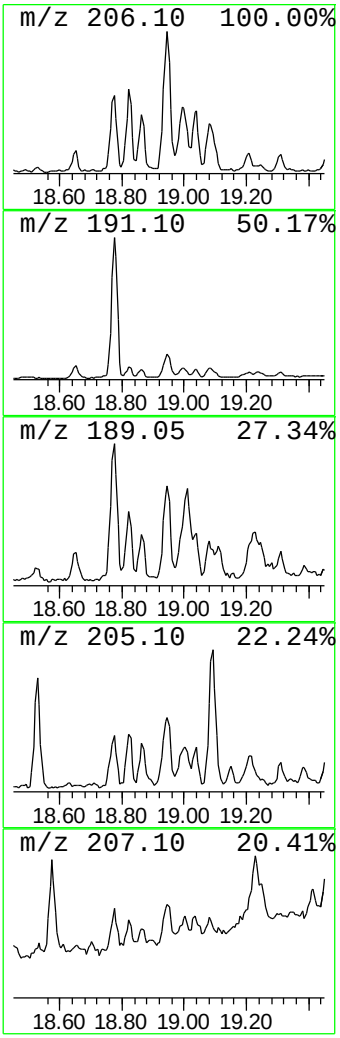
Peak Number 16 Phenanthrene, 2,5-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.95	2.05 ng/ul	389146	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	89
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	87





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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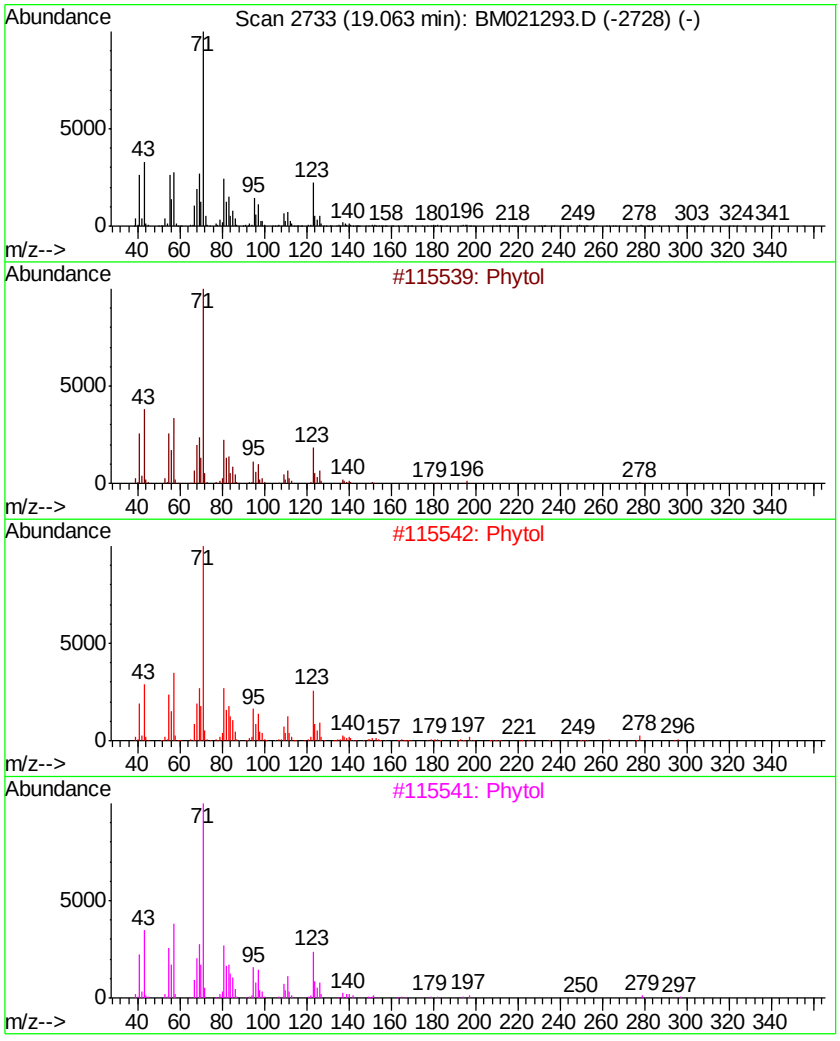
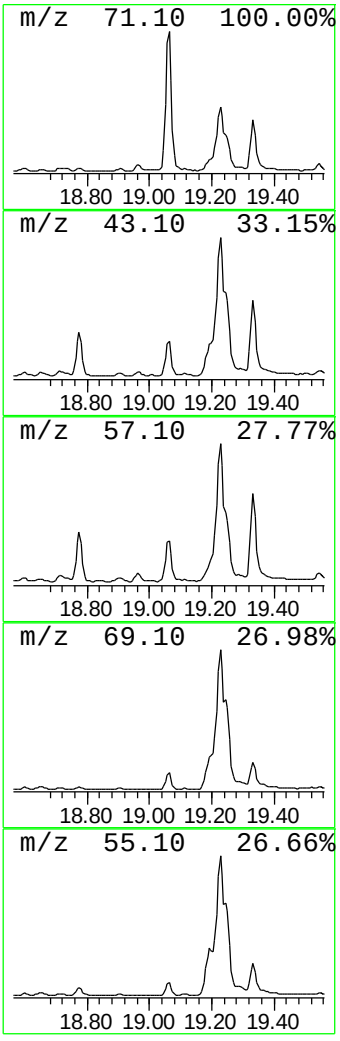
Peak Number 17 Phytol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.06	8.43 ng/ul	1600850	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phytol	296	C20H40O	000150-86-7	90
2	Phytol	296	C20H40O	000150-86-7	86
3	Phytol	296	C20H40O	000150-86-7	62
4	1-Hexadecen-3-ol, 3,5,11,15-tetr...	296	C20H40O	1000262-55-5	59
5	Isophytol	296	C20H40O	000505-32-8	52





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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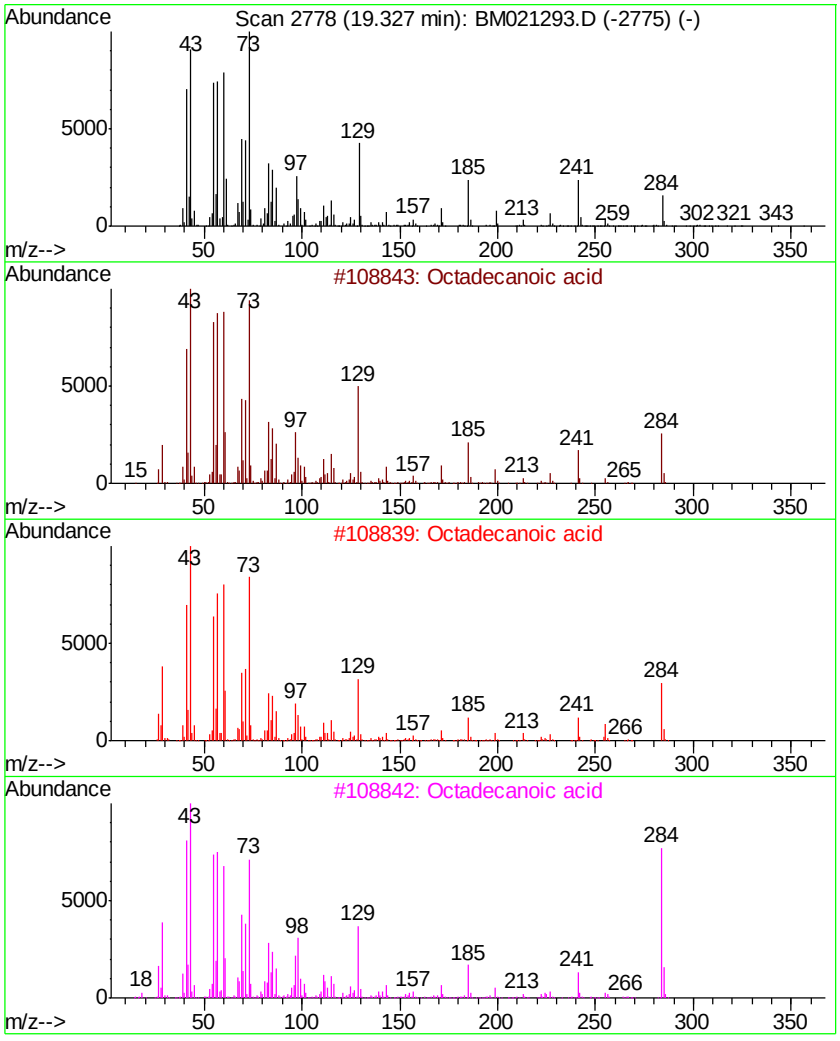
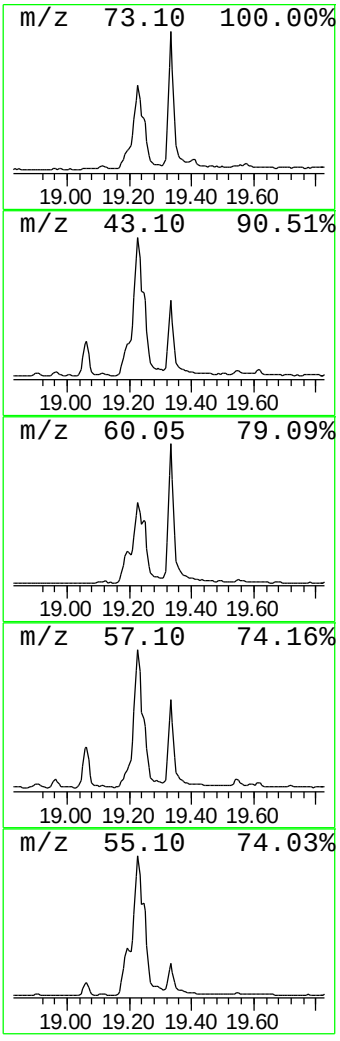
Peak Number 18 Octadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.33	6.55 ng/ul	3261660	Chrysene-d12	21.34

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	93
3	Octadecanoic acid	284	C18H36O2	000057-11-4	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	90
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	74





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Operator : HP/JU
Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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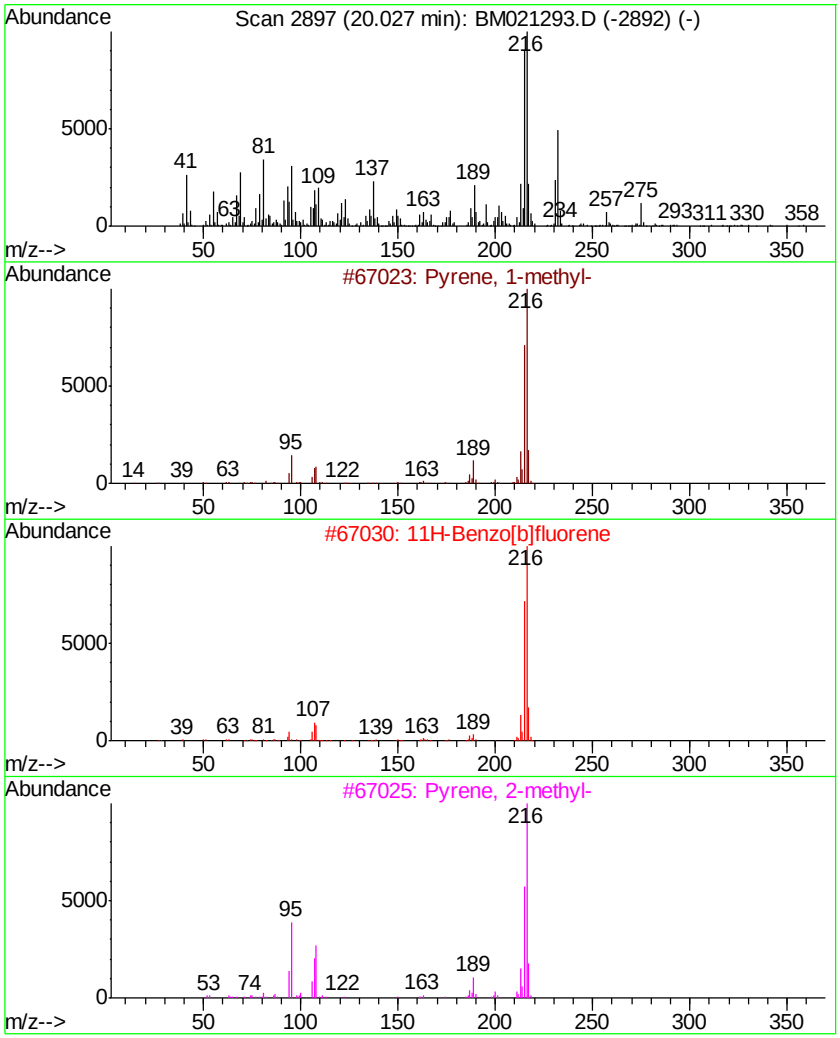
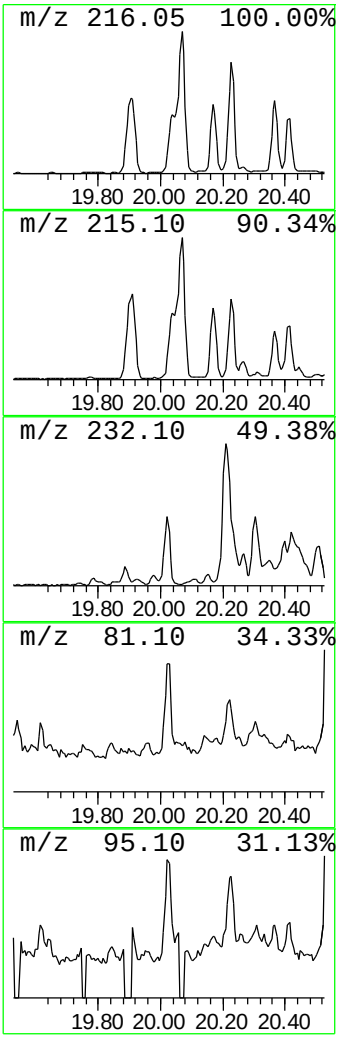
Peak Number 19 Pyrene, 1-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.03	2.08 ng/ul	1036130	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	78
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	78
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	64





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Misc :
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Instrument : BNA_M
ClientSampleId : C5BA4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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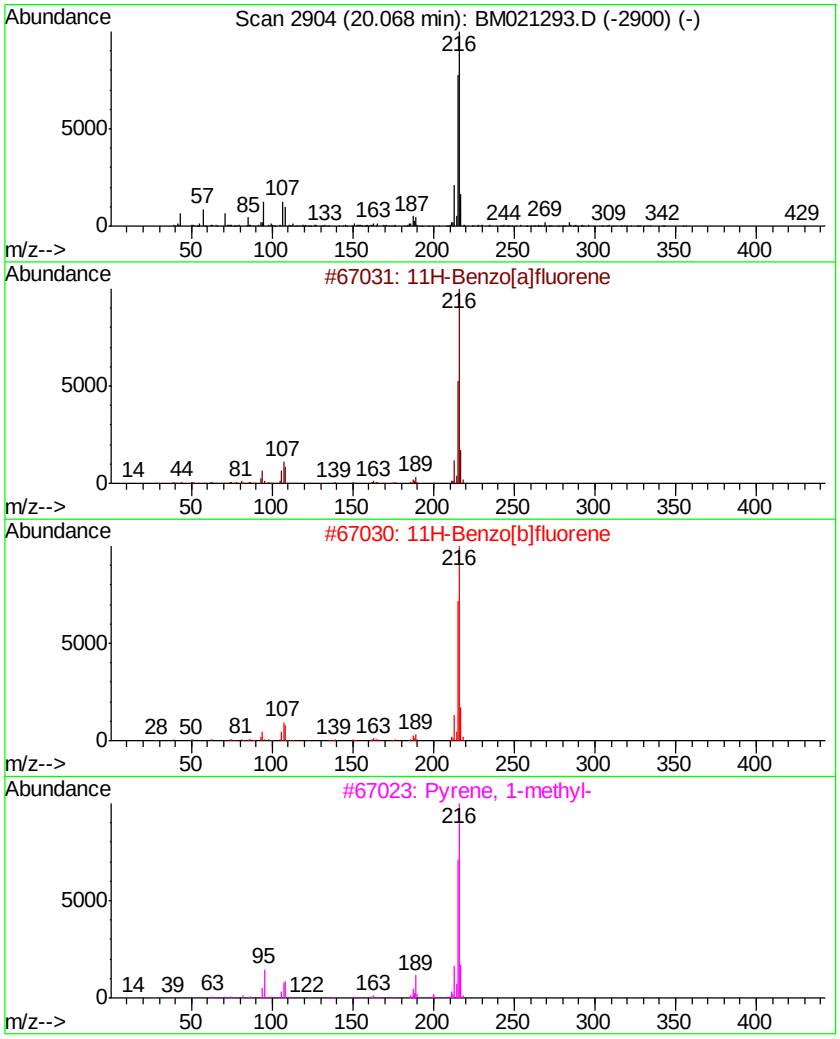
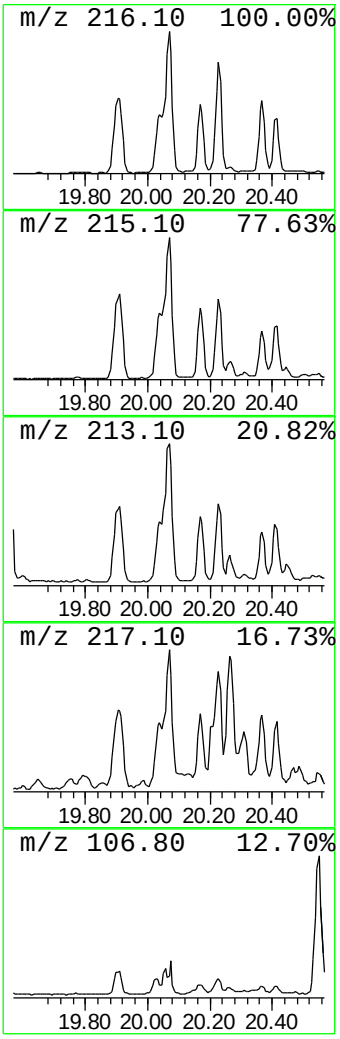
Peak Number 20 11H-Benzo[a]fluorene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	2.66 ng/ul	1327240	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	80





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ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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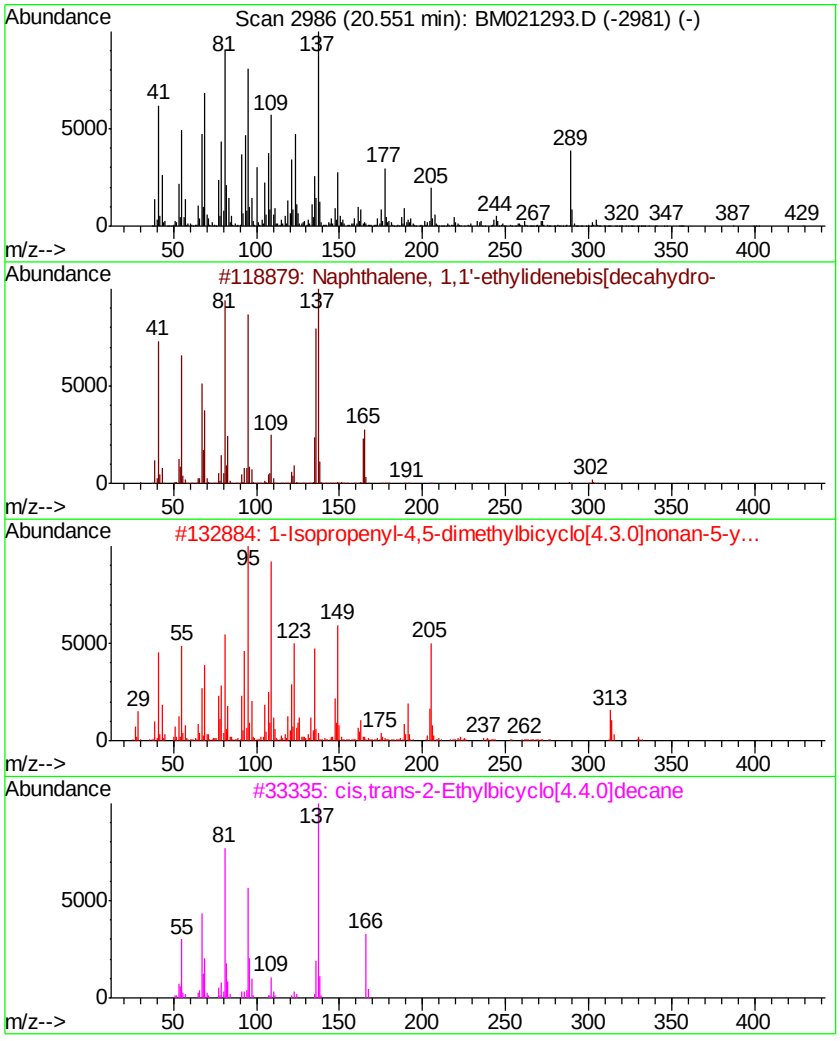
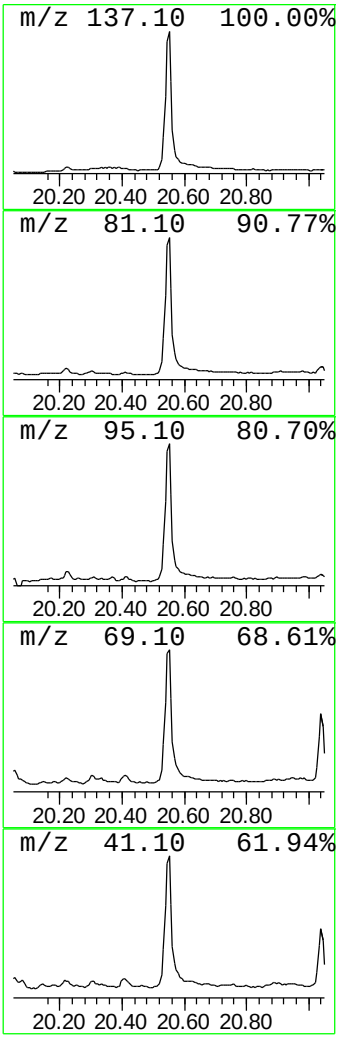
Peak Number 22 Naphthalene, 1,1'-ethyliden... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.55	11.98 ng/ul	5967840	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,1'-ethylidenebis[...	302	C22H38	054934-70-2	83
2	1-Isopropenyl-4,5-dimethylbicycl...	330	C21H30OS	1000195-85-4	55
3	cis,trans-2-Ethylbicyclo[4.4.0]d...	166	C12H22	066660-38-6	55
4	Naphthalene, 1,1'-methylenebis[d...	288	C21H36	055125-02-5	49
5	2-Pentenoic acid, 5-(decahydro-5...	304	C20H32O2	024470-48-2	46





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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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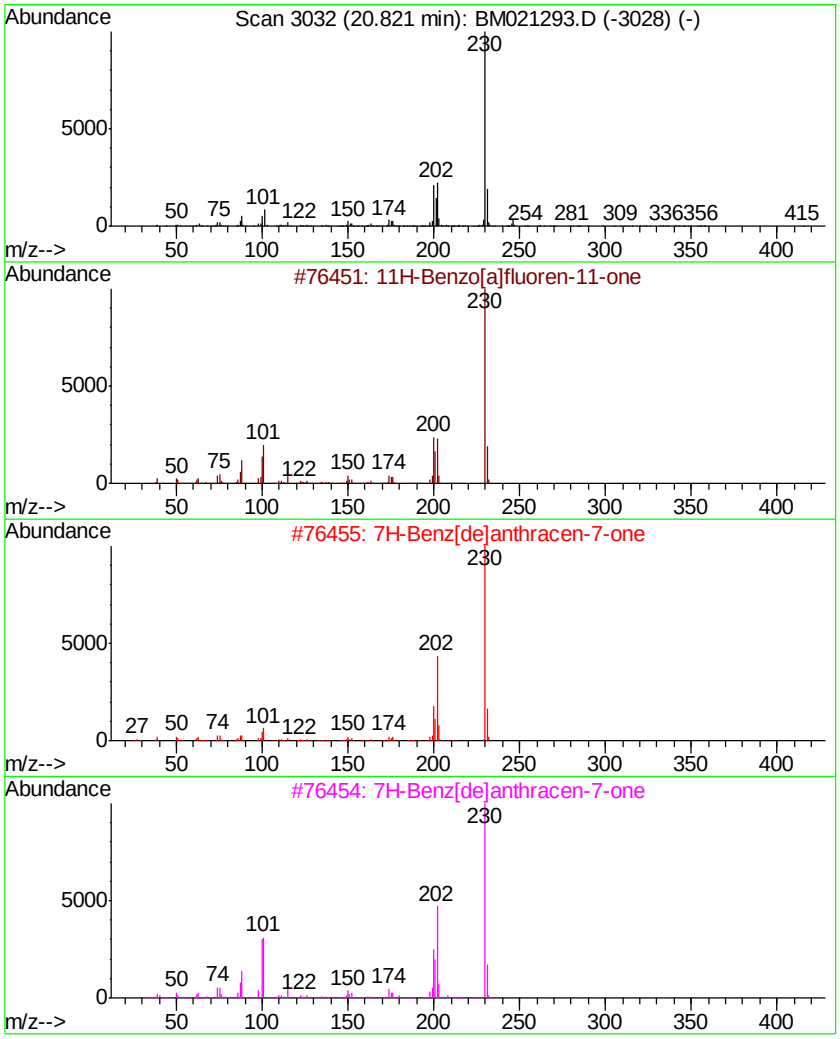
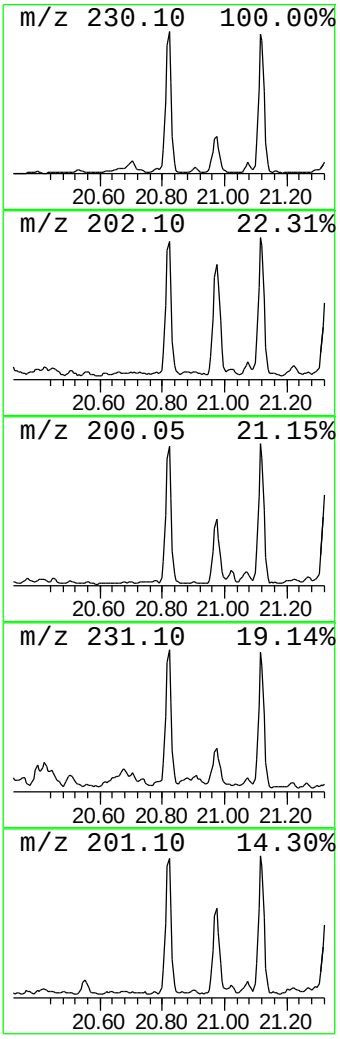
Peak Number 23 11H-Benzo[a]fluoren-11-one Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	2.81 ng/ul	1400640	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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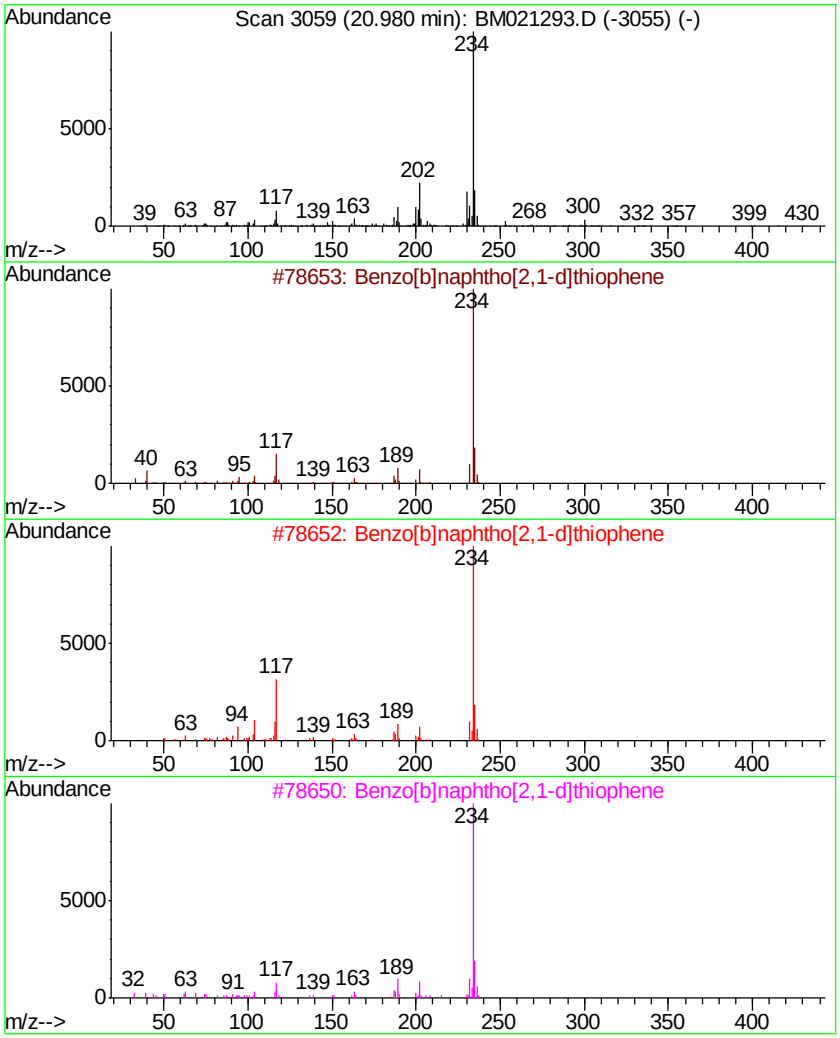
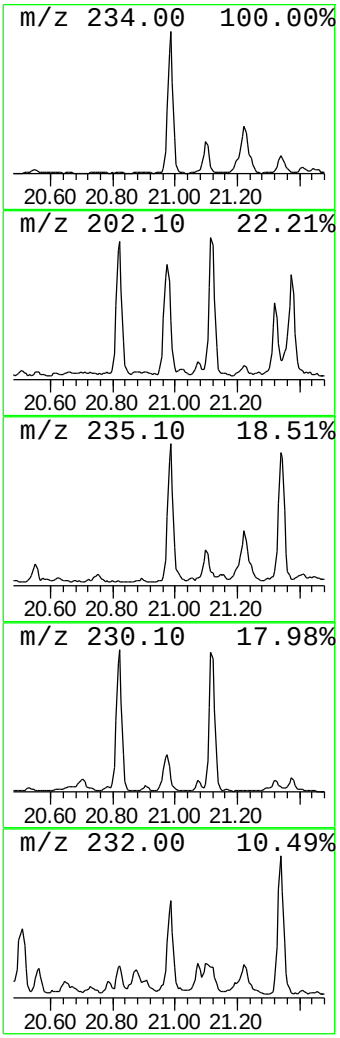
Peak Number 24 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	2.26 ng/ul	1127900	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	76
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	76
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	76
4	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	70
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	64





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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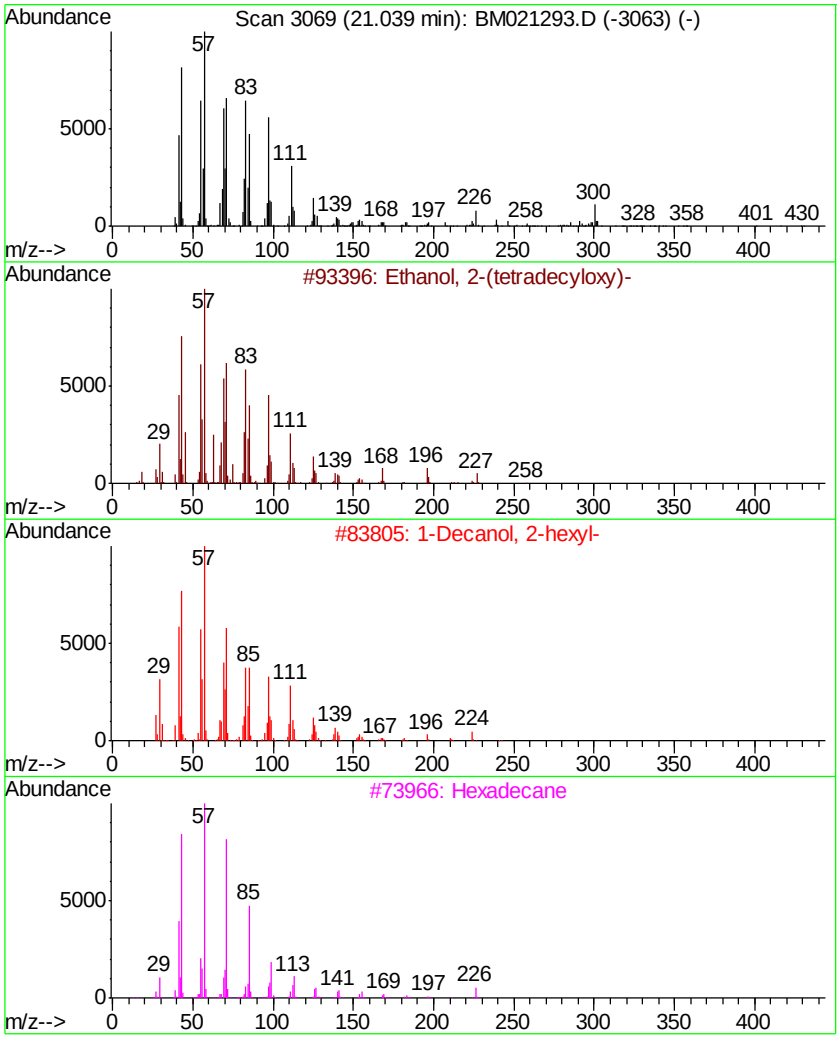
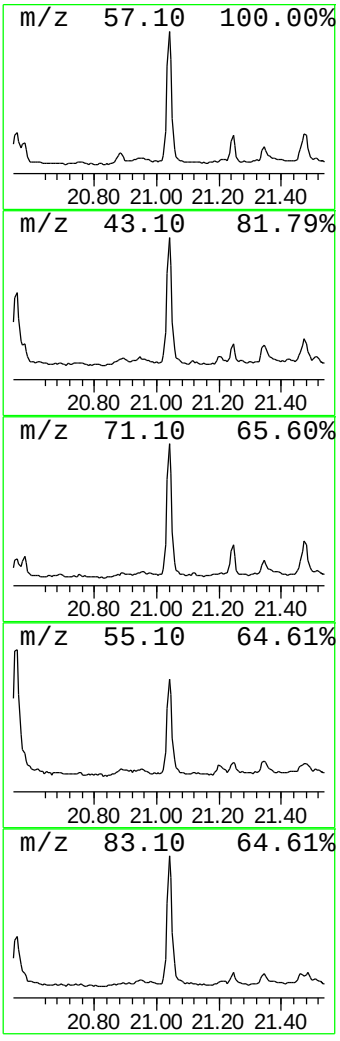
Peak Number 25 Ethanol, 2-(tetradecyloxy)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	6.72 ng/ul	3348390	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	94
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	93
3	Hexadecane	226	C16H34	000544-76-3	83
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	83
5	Cyclohexadecane	224	C16H32	000295-65-8	83





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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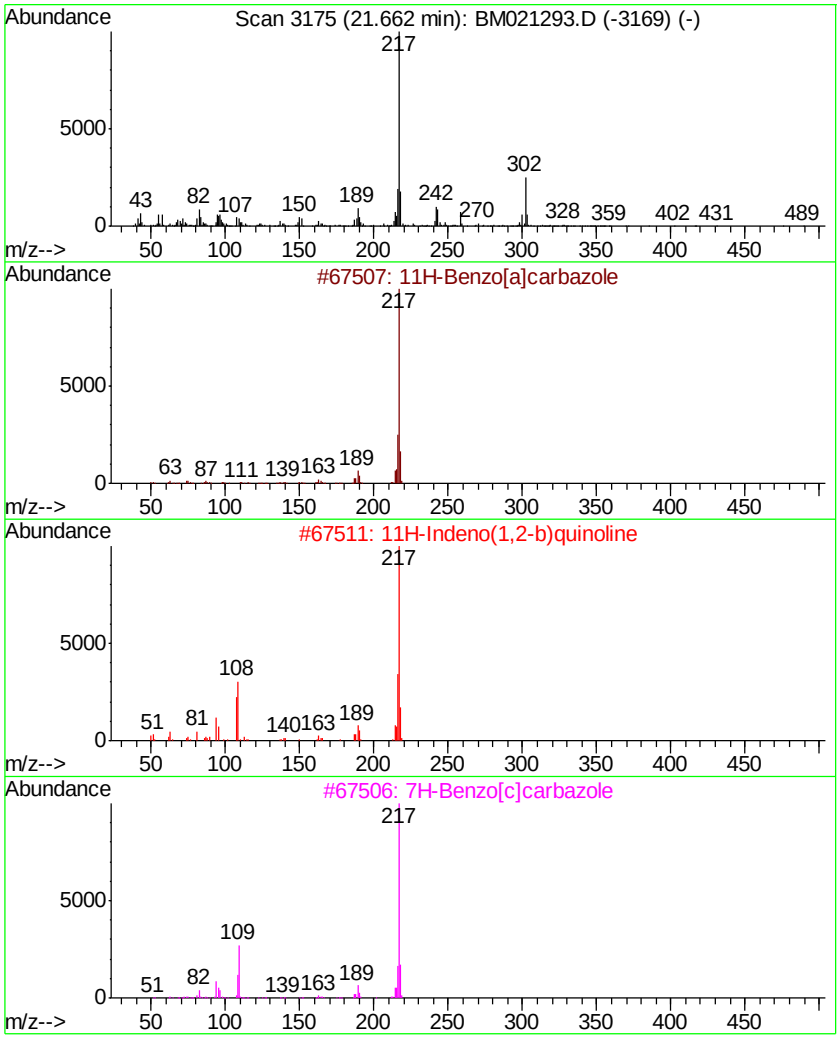
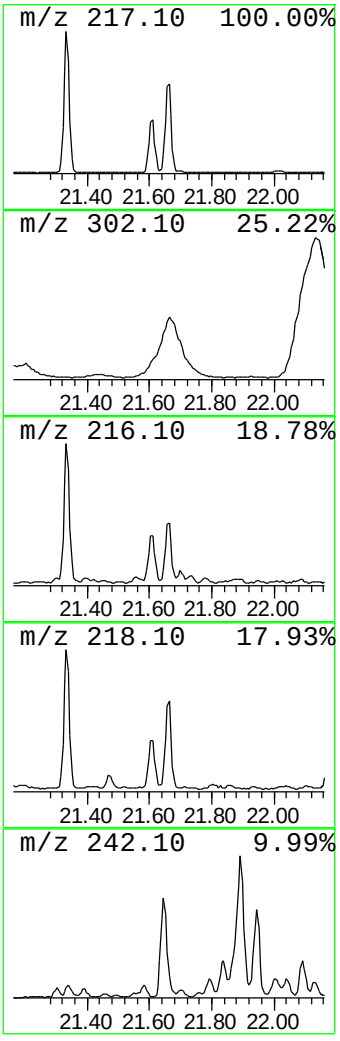
Peak Number 27 11H-Benzo[a]carbazole Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.66	2.70 ng/ul	1346700	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]carbazole	217	C16H11N	000239-01-0	78
2	11H-Indeno(1,2-b)quinoline	217	C16H11N	000243-51-6	70
3	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	60
4	11H-Benzo[a]carbazole	217	C16H11N	000239-01-0	60
5	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	60





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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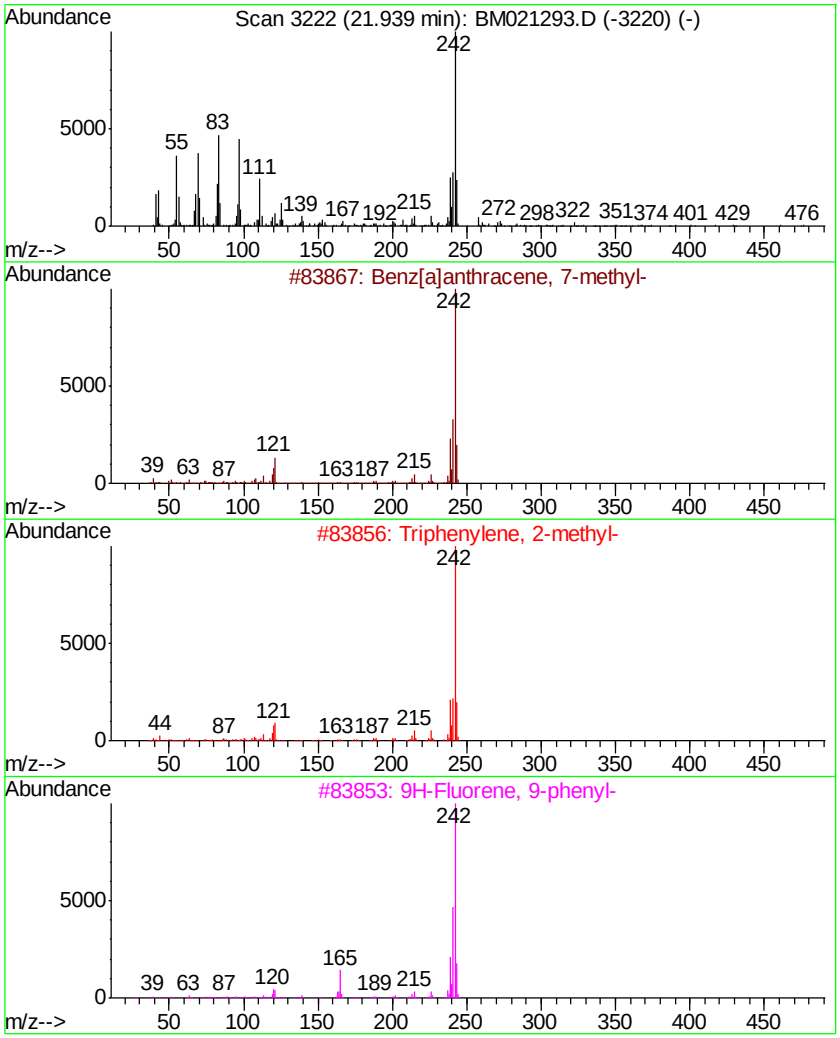
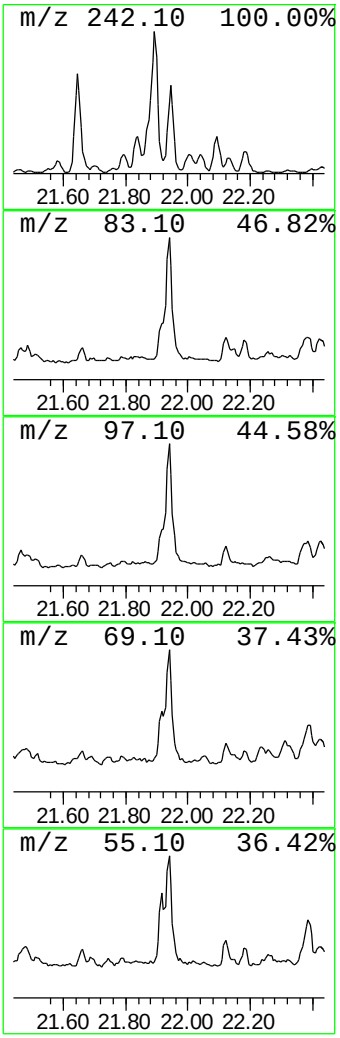
Peak Number 28 Benz[a]anthracene, 7-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.94	3.58 ng/ul	1782210	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	64
2	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	64
3	9H-Fluorene, 9-phenyl-	242	C19H14	000789-24-2	60
4	Chrysene, 3-methyl-	242	C19H14	003351-31-3	60
5	9H-Tribenzo[a,c,e]cycloheptene	242	C19H14	000213-10-5	56





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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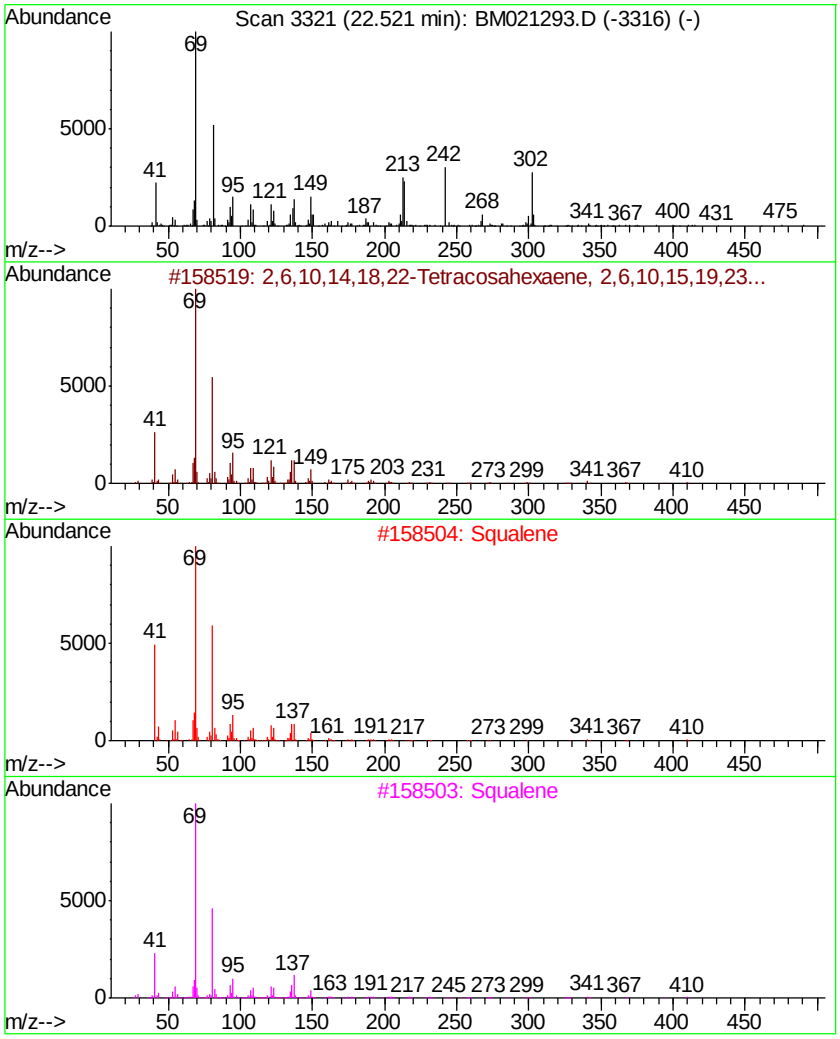
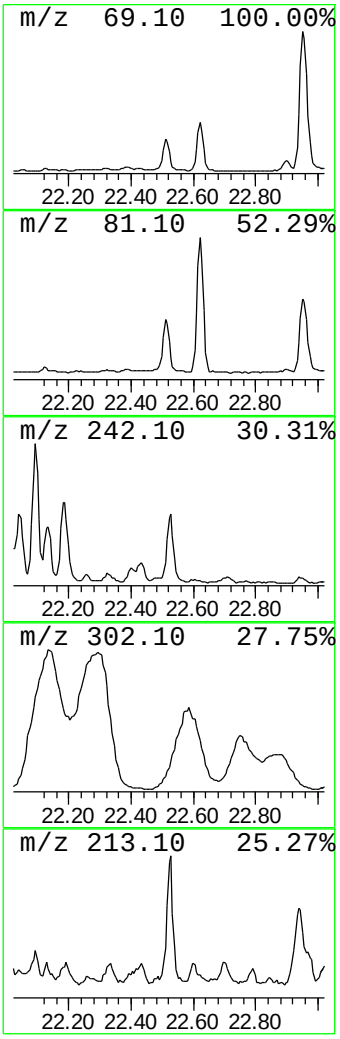
Peak Number 29 2,6,10,14,18,22-Tetracosahe... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	4.37 ng/ul	814630	Perylene-d12	23.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	99
2	Squalene	410	C30H50	007683-64-9	98
3	Squalene	410	C30H50	007683-64-9	97
4	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	70
5	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	64





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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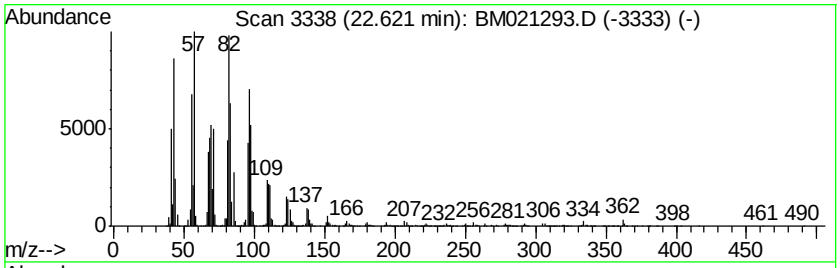
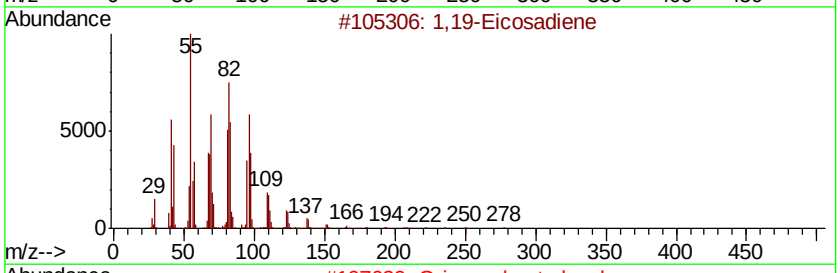
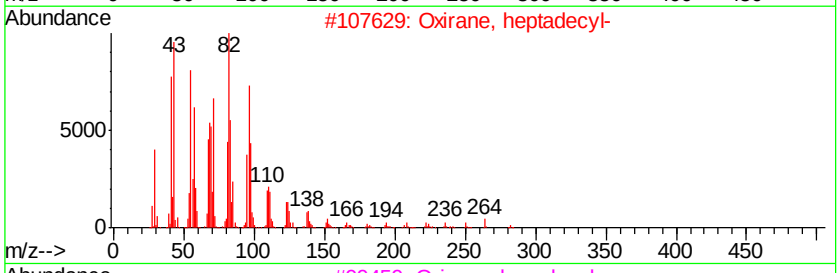
Peak Number 30 1,19-Eicosadiene Concentration Rank 5

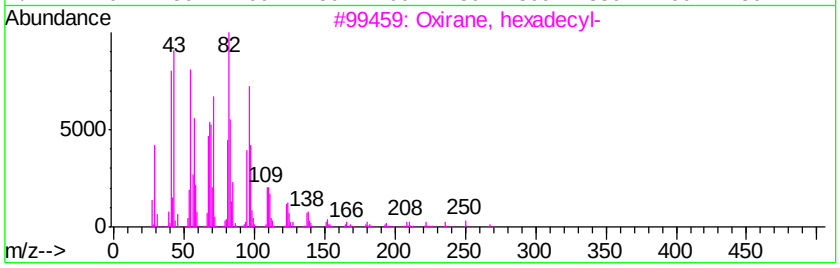
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.62	44.88 ng/ul	8362610	Perylene-d12	23.62

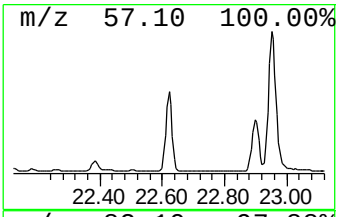
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Ethanol, 2-(9-octadecenyloxy)-, ...	312	C20H40O2	005353-25-3	90

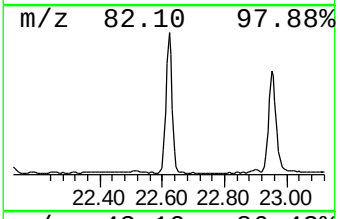


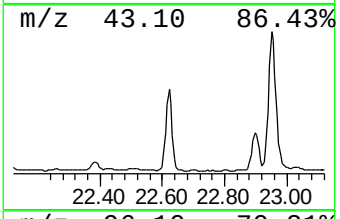


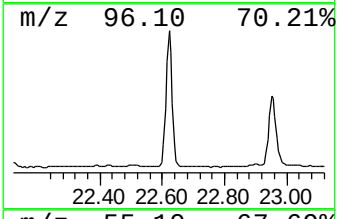


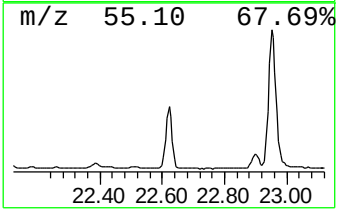












Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021293.D
Acq On : 30 Jun 2019 11:44
Operator : HP/JU
Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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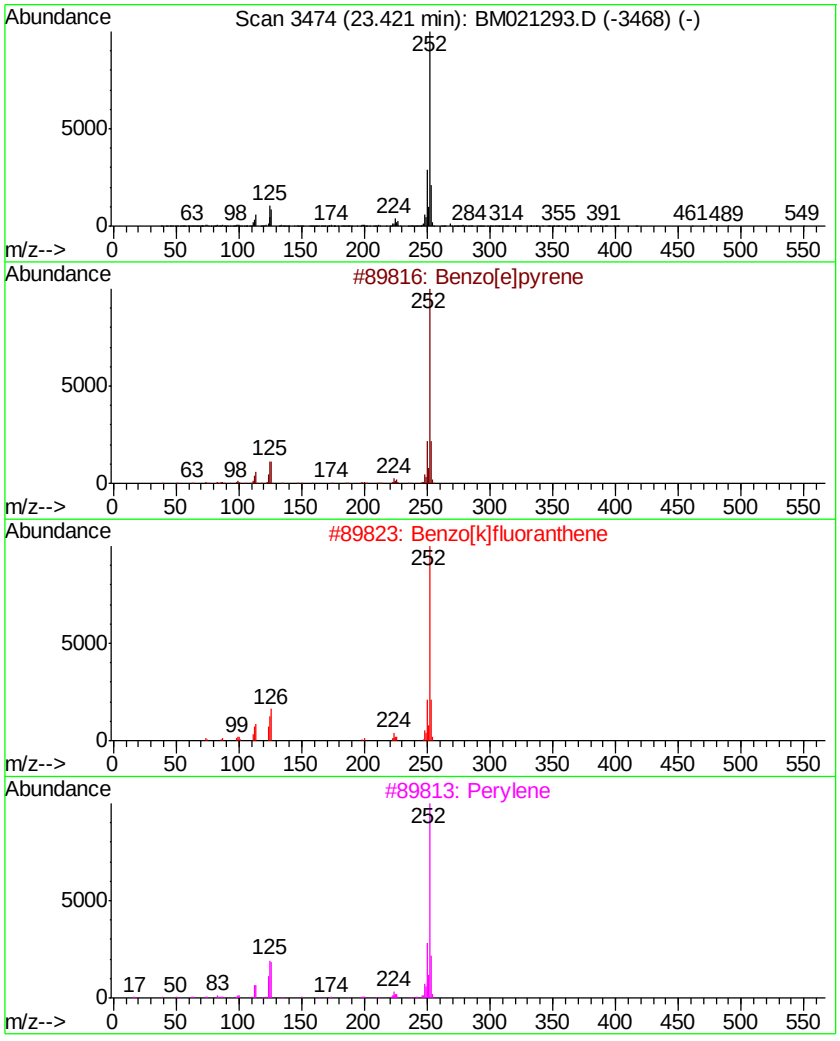
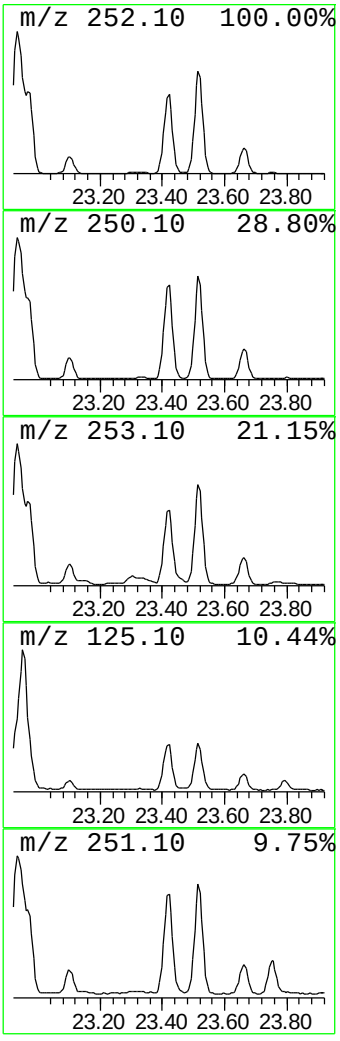
Peak Number 31 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.42	22.96 ng/ul	4278290	Perylene-d12	23.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3	Perylene	252	C20H12	000198-55-0	97
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
5	Perylene	252	C20H12	000198-55-0	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021293.D
Acq On : 30 Jun 2019 11:44
Operator : HP/JU
Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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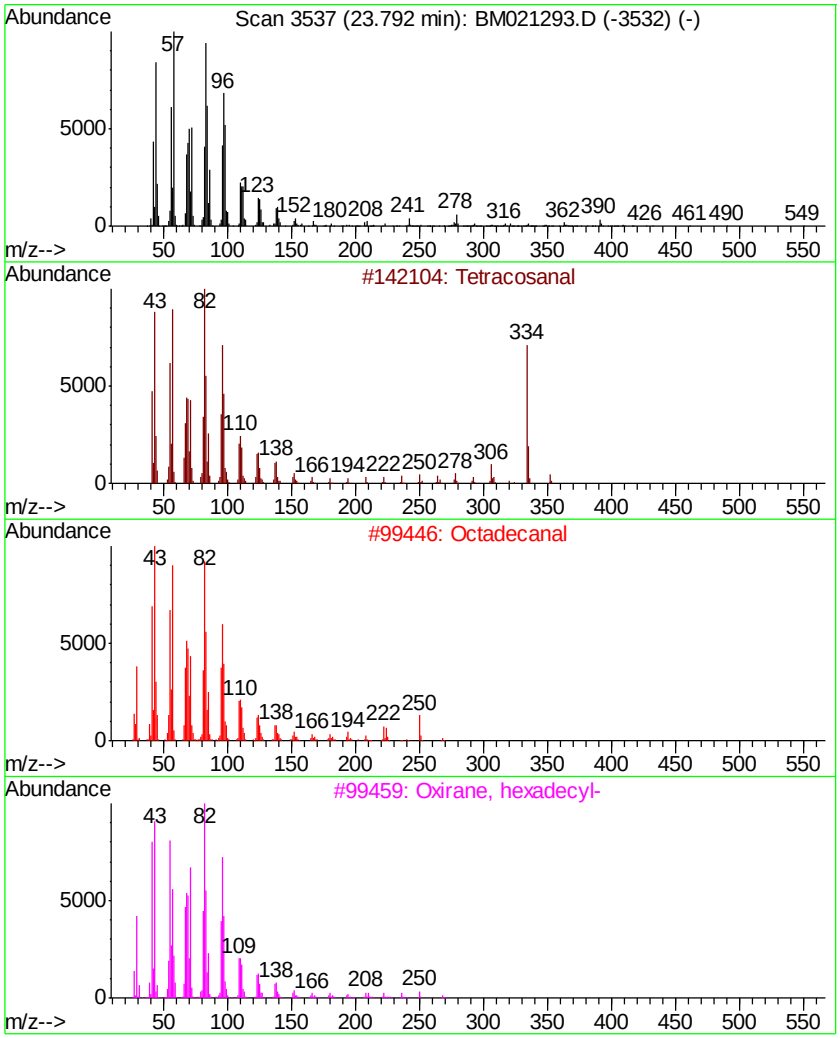
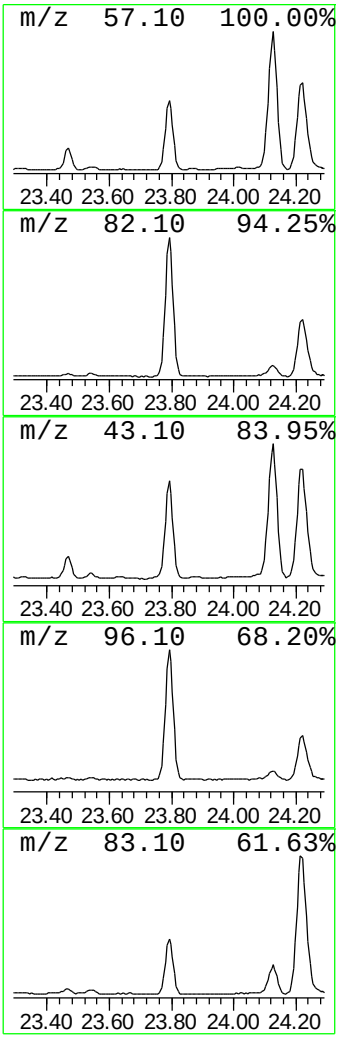
Peak Number 32 Tetracosanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.79	27.81 ng/ul	5181960	Perylene-d12	23.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosanal	352	C24H48O	057866-08-7	91
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	91
5	Octadecanal	268	C18H36O	000638-66-4	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021293.D
Acq On : 30 Jun 2019 11:44
Operator : HP/JU
Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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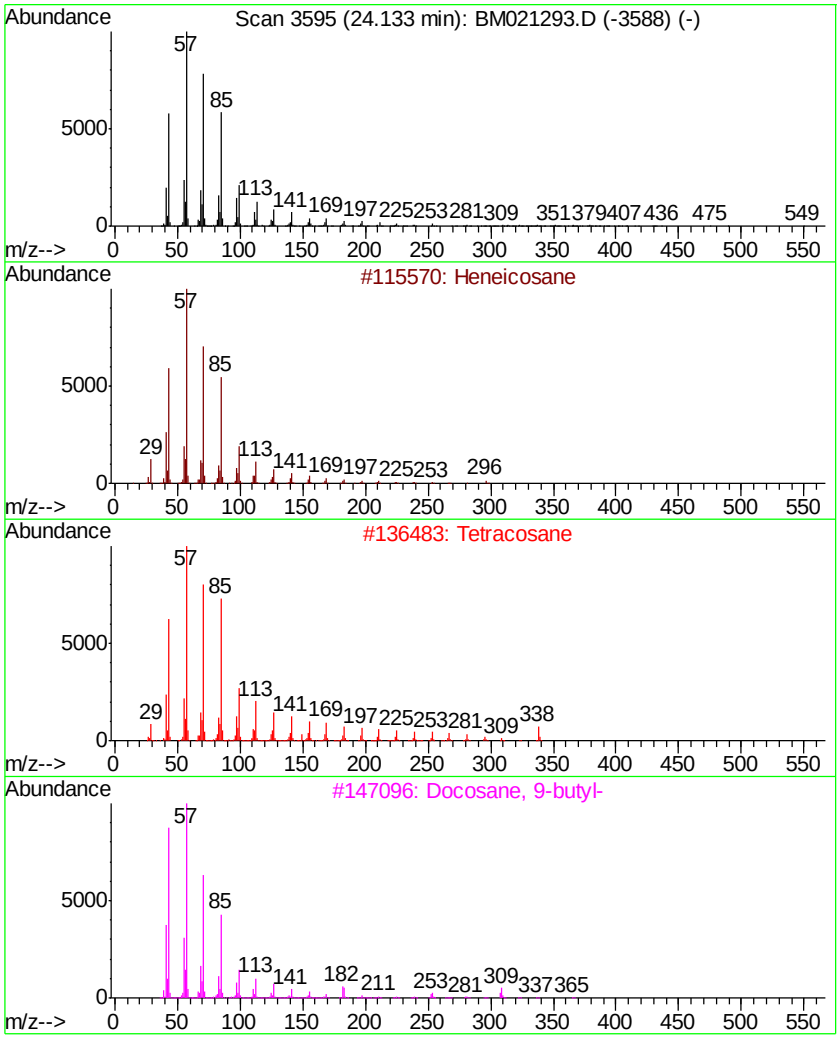
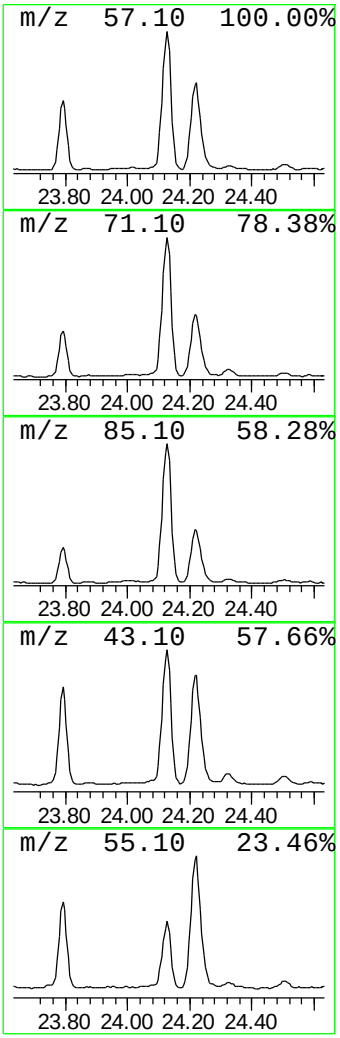
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	27.18 ng/ul	5064220	Perylene-d12	23.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Tetracosane	338	C24H50	000646-31-1	95
3	Docosane, 9-butyl-	366	C26H54	055282-14-9	93
4	Octadecane	254	C18H38	000593-45-3	93
5	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021293.D
Acq On : 30 Jun 2019 11:44
Operator : HP/JU
Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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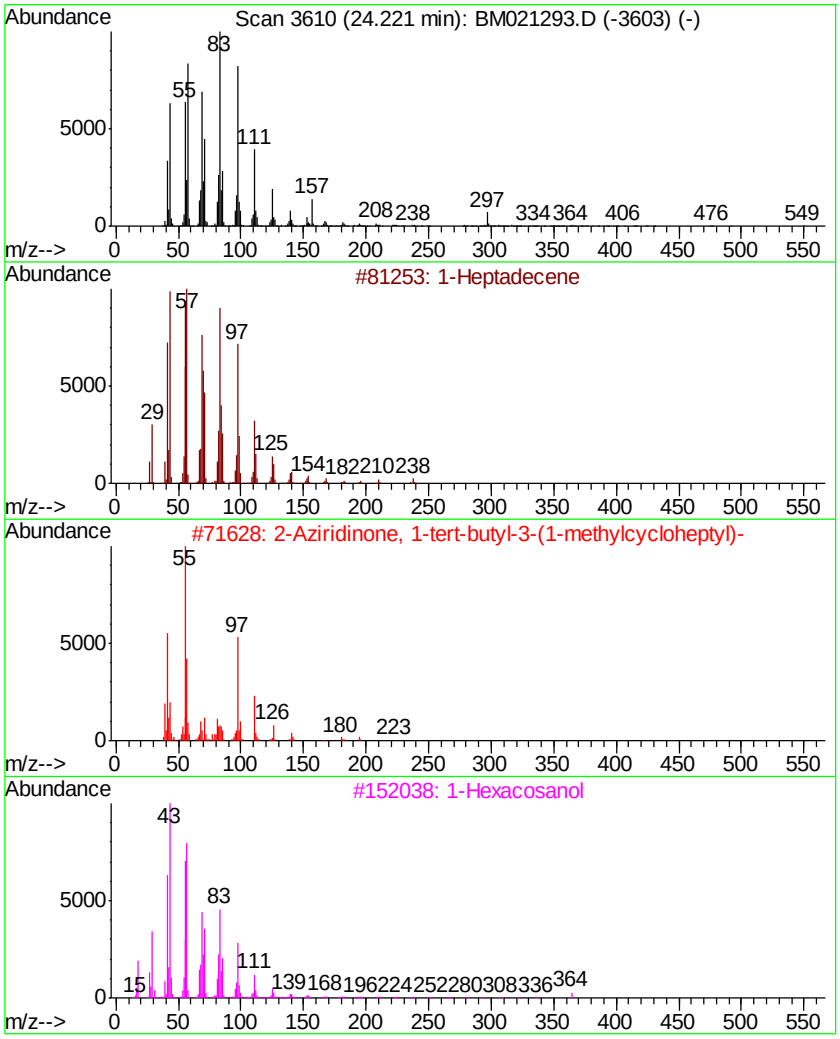
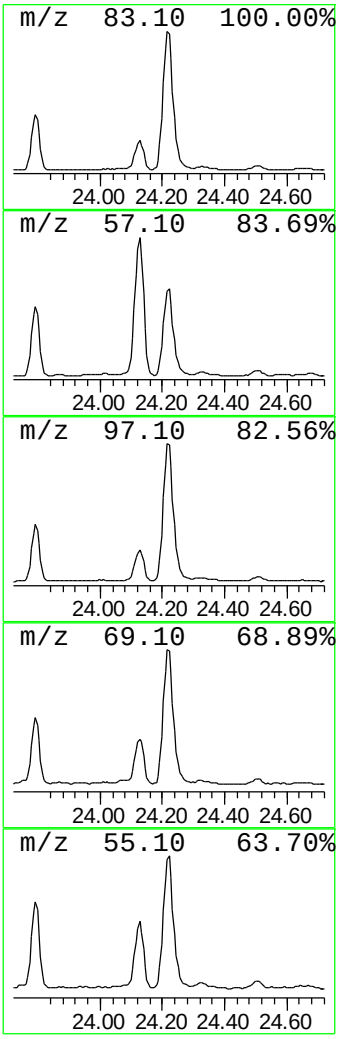
Peak Number 34 (DEL) Alkane: Cyclic24.22 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.22	38.66 ng/ul	7204050	Perylene-d12	23.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	93
2	2-Aziridinone, 1-tert-butyl-3-(1...	223	C14H25NO	026944-18-3	50
3	1-Hexacosanol	382	C26H54O	000506-52-5	49
4	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	49
5	1-Tetracosanol	354	C24H50O	000506-51-4	49





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021293.D
Acq On : 30 Jun 2019 11:44
Operator : HP/JU
Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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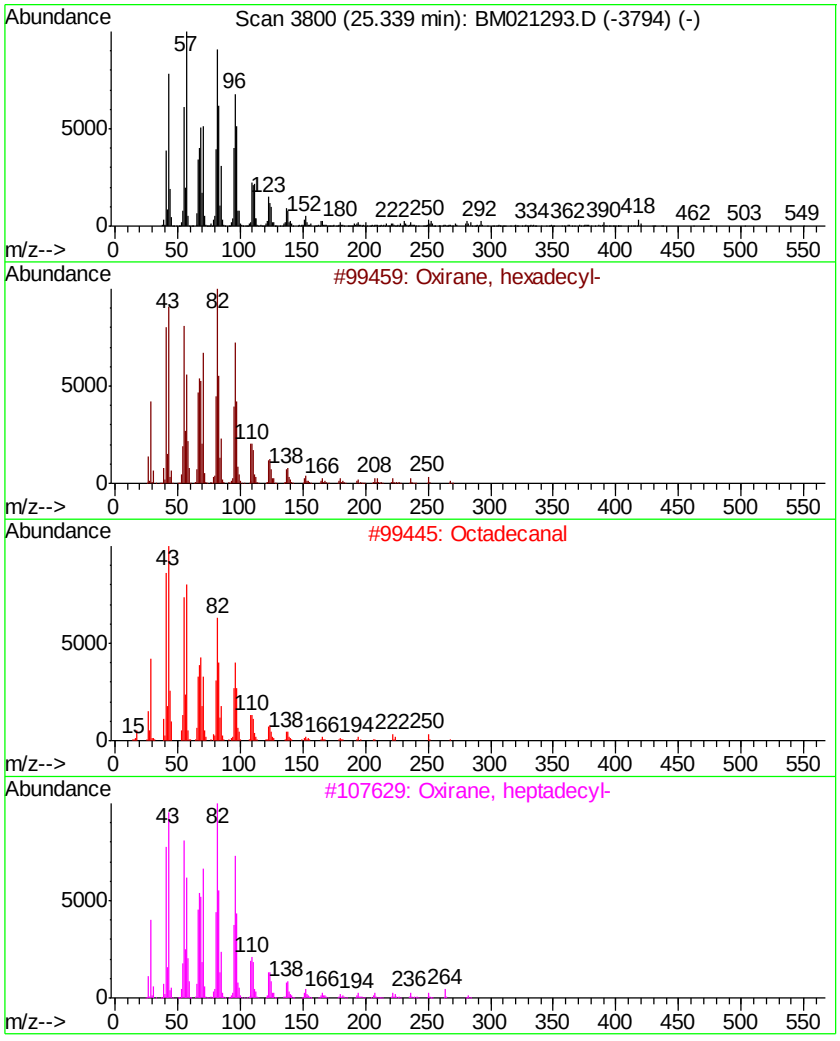
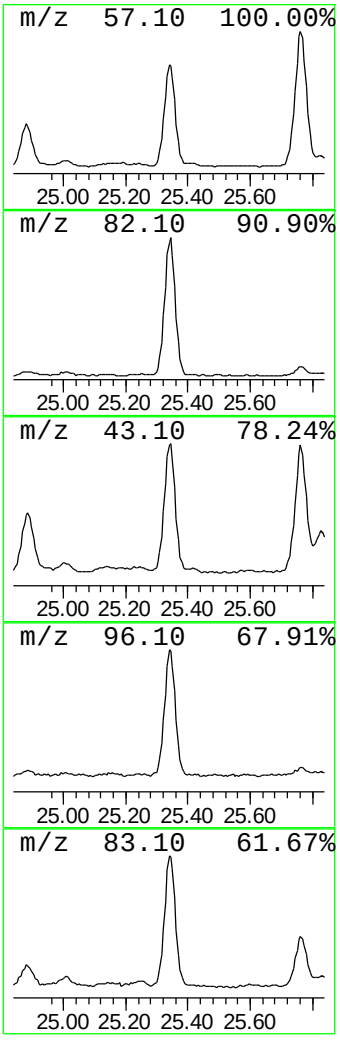
Peak Number 36 Oxirane, hexadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.34	30.56 ng/ul	5694440	Perylene-d12	23.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	96
2	Octadecanal	268	C18H36O	000638-66-4	94
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	93
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5	Octadecanal	268	C18H36O	000638-66-4	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062919\
Data File : BM021293.D
Acq On : 30 Jun 2019 11:44
Operator : HP/JU
Sample : K3590-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5BA4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.01	31.1	ng/ul	2702090	1	7.76	1736940	20.0
Cyclotrisiloxane,...	4.40	5.0	ng/ul	433968	1	7.76	1736940	20.0
Cyclotetrasiloxan...	6.86	3.7	ng/ul	318374	1	7.76	1736940	20.0
Cyclopentasiloxan...	9.28	2.1	ng/ul	271182	2	10.55	2633150	20.0
Tetradecanoic acid	16.55	5.3	ng/ul	1000860	4	17.15	3799660	20.0
Pentadecanoic acid	17.05	7.8	ng/ul	1478850	4	17.15	3799660	20.0
n-Hexadecanoic acid	17.79	2.5	ng/ul	478504	4	17.15	3799660	20.0
9-Hexadecenoic acid	17.95	48.0	ng/ul	9122060	4	17.15	3799660	20.0
Hexadecenoic acid...	18.01	62.3	ng/ul	11835600	4	17.15	3799660	20.0
4H-Cyclopenta[def...	18.22	4.0	ng/ul	762885	4	17.15	3799660	20.0
7-Heptadecene, 17...	18.35	6.0	ng/ul	1133190	4	17.15	3799660	20.0
Naphthalene, 2-ph...	18.53	3.0	ng/ul	565904	4	17.15	3799660	20.0
9,10-Anthracenedione	18.57	5.7	ng/ul	1087780	4	17.15	3799660	20.0
Penoxaline	18.77	40.2	ng/ul	7639660	4	17.15	3799660	20.0
Phenanthrene, 2,5...	18.95	2.0	ng/ul	389146	4	17.15	3799660	20.0
Phytol	19.06	8.4	ng/ul	1600850	4	17.15	3799660	20.0
Octadecanoic acid	19.33	6.5	ng/ul	3261660	5	21.34	9964100	20.0
Pyrene, 1-methyl-	20.03	2.1	ng/ul	1036130	5	21.34	9964100	20.0
11H-Benzo[a]fluorene	20.07	2.7	ng/ul	1327240	5	21.34	9964100	20.0
Naphthalene, 1,1'...	20.55	12.0	ng/ul	5967840	5	21.34	9964100	20.0
11H-Benzo[a]fluor...	20.82	2.8	ng/ul	1400640	5	21.34	9964100	20.0
Benzo[b]naphtho[2...	20.98	2.3	ng/ul	1127900	5	21.34	9964100	20.0
Ethanol, 2-(tetra...	21.04	6.7	ng/ul	3348390	5	21.34	9964100	20.0
11H-Benzo[a]carba...	21.66	2.7	ng/ul	1346700	5	21.34	9964100	20.0
Benz[a]anthracene...	21.94	3.6	ng/ul	1782210	5	21.34	9964100	20.0
2,6,10,14,18,22-T...	22.52	4.4	ng/ul	814630	6	23.62	3726930	20.0
1,19-Eicosadiene	22.62	44.9	ng/ul	8362610	6	23.62	3726930	20.0
Benzo[e]pyrene	23.42	23.0	ng/ul	4278290	6	23.62	3726930	20.0
Tetracosanal	23.79	27.8	ng/ul	5181960	6	23.62	3726930	20.0
(DEL) Alkane: Str...	24.13	27.2	ng/ul	5064220	6	23.62	3726930	20.0
(DEL) Alkane: Cyc...	24.22	38.7	ng/ul	7204050	6	23.62	3726930	20.0
Oxirane, hexadecyl-	25.34	30.6	ng/ul	5694440	6	23.62	3726930	20.0