LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.119	537	541	570	rBV	247470	733924	21.81%	2.043%
2	5.731	641	645	677	rBV	1216092	2639155	78.43%	7.348%
3	6.319	740	745	756	rBV2	19267	47079	1.40%	0.131%
4	7.307	909	913	929	rBV	1745921	2656481	78.95%	7.396%
5	7.425	929	933	949	rVB	1981919	3084847	91.68%	8.588%
6	7.766	987	991	1002	rBV	430141	553689	16.45%	1.542%
7	8.001	1026	1031	1052	rBV	1784869	2210266	65.69%	6.154%
8	8.666	1139	1144	1161	rBV	1109221	1707361	50.74%	4.753%
9	9.783	1330	1334	1359	rBV	458437	813537	24.18%	2.265%
10	11.554	1629	1635	1659	rBV	2396762	3364889	100.00%	9.368%
11	12.248	1749	1753	1768	rBV	270558	447509	13.30%	1.246%
12	12.613	1810	1815	1822	rBV2	539965	798610	23.73%	2.223%
13	12.666	1822	1824	1833	rVB3	24283	39627	1.18%	0.110%
14	12.989	1873	1879	1886	rBV6	18951	43984	1.31%	0.122%
15	13.448	1951	1957	1961	rBV2	55525	71631	2.13%	0.199%
16	13.519	1966	1969	1977	rVB2	29968	51499	1.53%	0.143%
17	13.907	2030	2035	2047	rBV	1166887	1845328	54.84%	5.138%
18	14.218	2084	2088	2091	rBV	55438	67513	2.01%	0.188%
19	14.248	2091	2093	2098	rVB4	24601	34439	1.02%	0.096%
20	14.424	2116	2123	2126	rBV3	22573	39370	1.17%	0.110%
21	14.542	2135	2143	2148	rVB9	16743	42822	1.27%	0.119%
22	14.948	2208	2212	2216	rVB	42244	46613	1.39%	0.130%
23	15.013	2216	2223	2227	rBV	569484	783709	23.29%	2.182%
24	15.054	2227	2230	2241	rVV	438027	653955	19.43%	1.821%
25	15.148	2242	2246	2255	rVB	74849	119904	3.56%	0.334%
26	15.542	2309	2313	2319	rVB2	39028	50620	1.50%	0.141%
27	15.607	2319	2324	2331	rVB7	32446	50395	1.50%	0.140%
28	15.677	2331	2336	2340	rBV2	24488	43095	1.28%	0.120%
29	15.795	2353	2356	2360	rBV	167404	193334	5.75%	0.538%
30	15.836	2360	2363	2372	rVB	162883	232479	6.91%	0.647%
31	15.912	2372	2376	2379	rBV	49821	63513	1.89%	0.177%
32	15.948	2379	2382	2384	rBV2	171095	210744	6.26%	0.587%
33	15.971	2384	2386	2387	rBV	51644	36157	1.07%	0.101%
34	16.236	2427	2431	2440	rVB2	82563	134432	4.00%	0.374%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.301	2440	2442	2446	rBV2	36006	45356	1.35%	0.126%
36	16.448	2463	2467	2471	rBV	53396	69102	2.05%	0.192%
37	16.495	2471	2475	2478	rVV	66939	72275	2.15%	0.201%
38	16.524	2478	2480	2484	rVB	33732	39911	1.19%	0.111%
39	16.589	2487	2491	2495	rBV	173552	213482	6.34%	0.594%
40	16.636	2495	2499	2502	rBV3	63470	86551	2.57%	0.241%
41	16.671	2502	2505	2508	rVB	46153	43090	1.28%	0.120%
42	16.712	2508	2512	2520	rBV4	91385	153108	4.55%	0.426%
43	16.795	2522	2526	2531	rBV	664372	791740	23.53%	2.204%
44	16.895	2538	2543	2546	rBV4	51797	75455	2.24%	0.210%
45	16.995	2555	2560	2563	rBV2	35929	47790	1.42%	0.133%
46	17.042	2563	2568	2569	rVV3	35147	46601	1.38%	0.130%
47	17.095	2573	2577	2584	rVV	874476	1001350	29.76%	2.788%
48	17.165	2585	2589	2594	rVV4	45643	78811	2.34%	0.219%
49	17.212	2594	2597	2601	rVB	60089	72092	2.14%	0.201%
50	17.289	2606	2610	2613	rBV2	40046	59458	1.77%	0.166%
51	17.336	2613	2618	2627	rVB	2115751	2507479	74.52%	6.981%
52	17.418	2627	2632	2637	rBV3	82749	144749	4.30%	0.403%
53	17.536	2647	2652	2654	rBV3	66379	117924	3.50%	0.328%
54	17.559	2654	2656	2663	rVB	104873	129343	3.84%	0.360%
55	17.648	2668	2671	2675	rVB	45163	45837	1.36%	0.128%
56	17.695	2675	2679	2685	rBV2	130125	192865	5.73%	0.537%
57	17.812	2695	2699	2703	rBV2	98521	105280	3.13%	0.293%
58	17.854	2703	2706	2712	rVB	77481	91281	2.71%	0.254%
59	18.248	2770	2773	2781	rVB	54874	83019	2.47%	0.231%
60	18.365	2788	2793	2795	rBV2	52613	77023	2.29%	0.214%
61	18.395	2795	2798	2802	rVV	81488	108272	3.22%	0.301%
62	18.430	2802	2804	2807	rVV	42355	44748	1.33%	0.125%
63	18.536	2818	2822	2825	rVB2	47130	76935	2.29%	0.214%
64	18.583	2825	2830	2834	rBV3	59339	115988	3.45%	0.323%
65	18.683	2842	2847	2851	rBV2	583188	944922	28.08%	2.631%
66	18.718	2851	2853	2862	rVV	282585	406005	12.07%	1.130%
67	18.812	2865	2869	2875	rVV3	48513	73669	2.19%	0.205%
68	18.912	2878	2886	2891	rBV4	42480	93834	2.79%	0.261%
69	18.977	2894	2897	2900	rVV4	36122	51900	1.54%	0.144%
70	19.018	2902	2904	2909	rVB5	29317	44976	1.34%	0.125%
71	19.195	2929	2934	2938	rBV	93941	120504	3.58%	0.335%

LSC Area Percent Report

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Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	19.236	2938	2941	2945	rVB	65696	73659	2.19%	0.205%
73	19.312	2945	2954	2957	rBV7	39724	109536	3.26%	0.305%
74	19.353	2957	2961	2969	rVB6	57077	116109	3.45%	0.323%
75	19.800	3033	3037	3040	rBV3	57256	76674	2.28%	0.213%
76	19.959	3060	3064	3067	rBV	228599	321197	9.55%	0.894%
77	19.989	3067	3069	3076	rVB2	100797	123920	3.68%	0.345%
78	20.089	3080	3086	3091	rBV2	78543	140323	4.17%	0.391%
79	20.247	3109	3113	3117	rBV	199829	227799	6.77%	0.634%
80	20.306	3119	3123	3128	rVV	248254	302471	8.99%	0.842%
81	20.359	3128	3132	3138	rVV	401509	566775	16.84%	1.578%
82	20.436	3141	3145	3156	rVB2	120918	208732	6.20%	0.581%
83	20.700	3188	3190	3196	rVB2	27265	33818	1.01%	0.094%
84	20.789	3199	3205	3206	rBV6	22511	41759	1.24%	0.116%
85	20.818	3206	3210	3214	rBV2	120002	169338	5.03%	0.471%
86	21.253	3278	3284	3288	rBV	113598	189429	5.63%	0.527%
87	21.706	3356	3361	3365	rBV	82039	155191	4.61%	0.432%
88	21.753	3365	3369	3377	rVB2	84330	155726	4.63%	0.434%
89	21.906	3391	3395	3401	rVB7	29869	59963	1.78%	0.167%
90	22.089	3421	3426	3436	rBV	76641	156678	4.66%	0.436%
91	22.336	3463	3468	3478	rVB4	64007	143018	4.25%	0.398%
92	23.012	3575	3583	3591	rBV5	35591	101134	3.01%	0.282%
93	23.830	3714	3722	3729	rBV7	19762	59915	1.78%	0.167%

Sum of corrected areas: 35918399

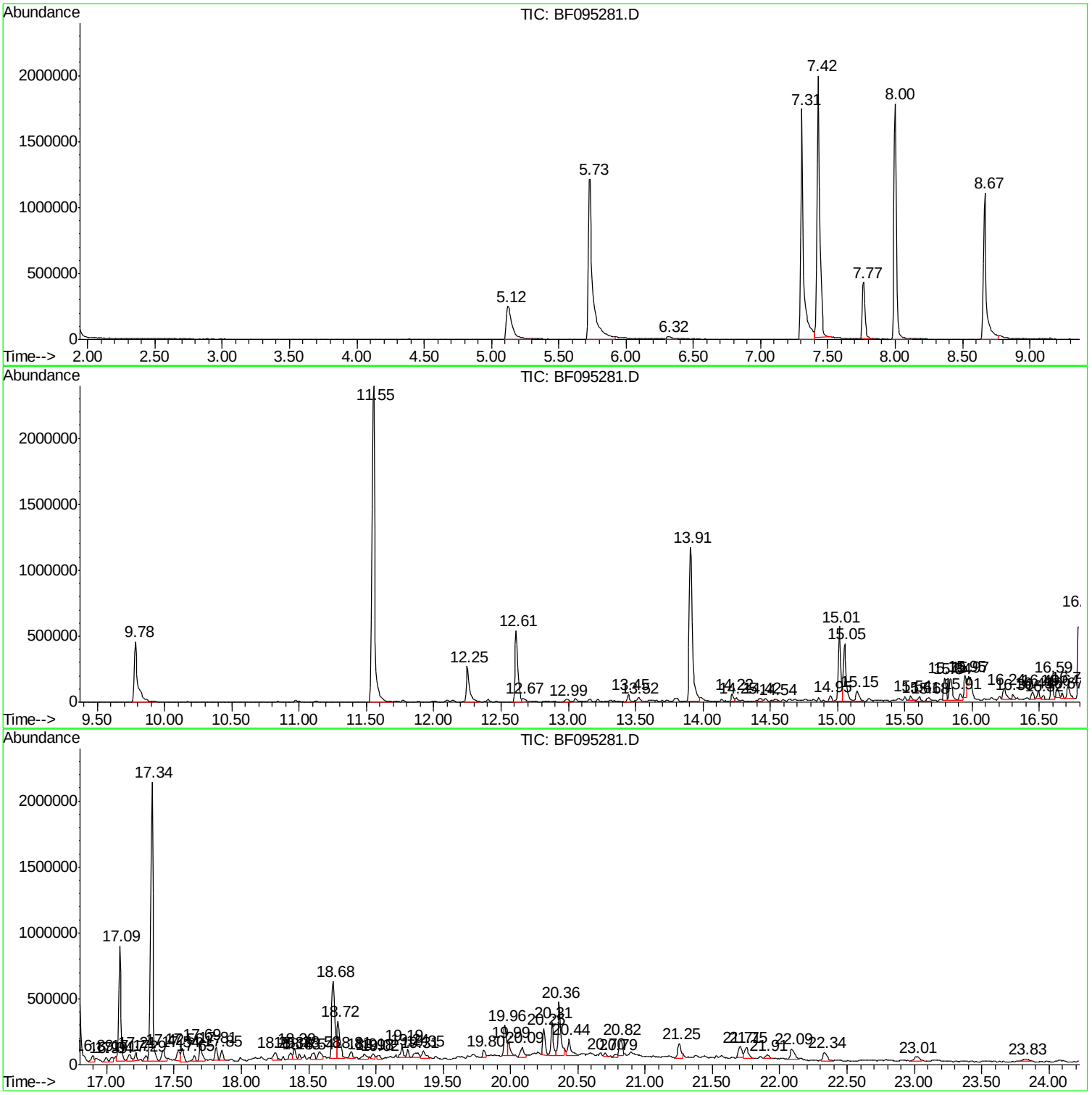
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

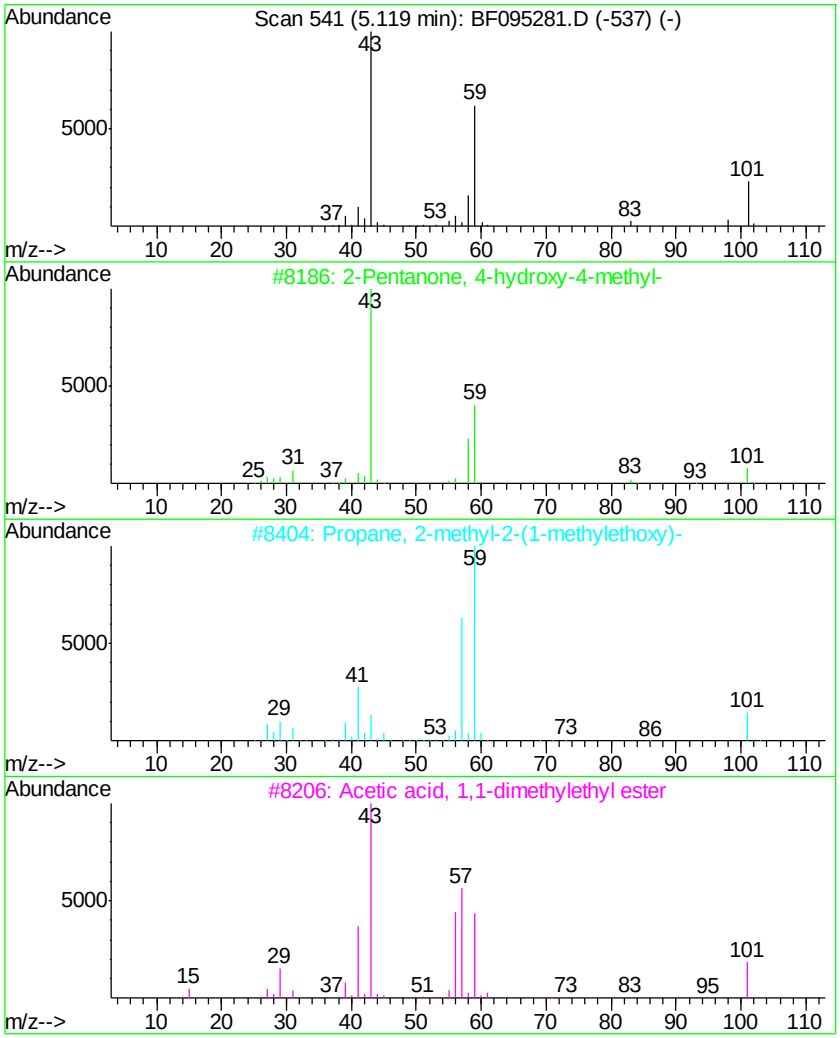
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

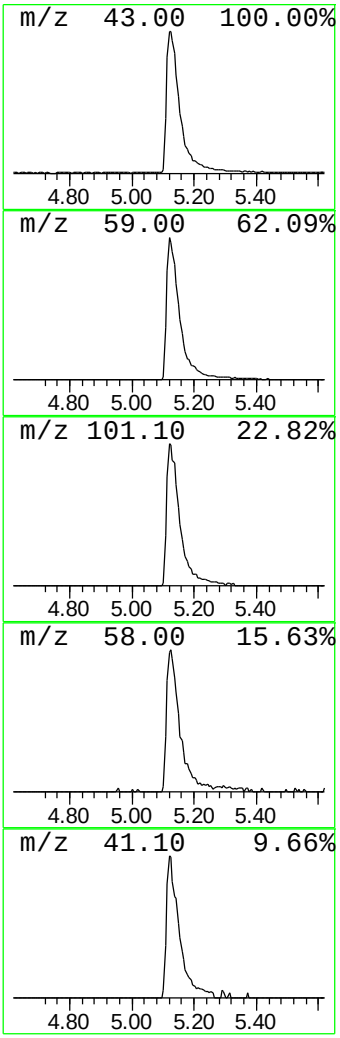
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	26.51 ng	733924	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

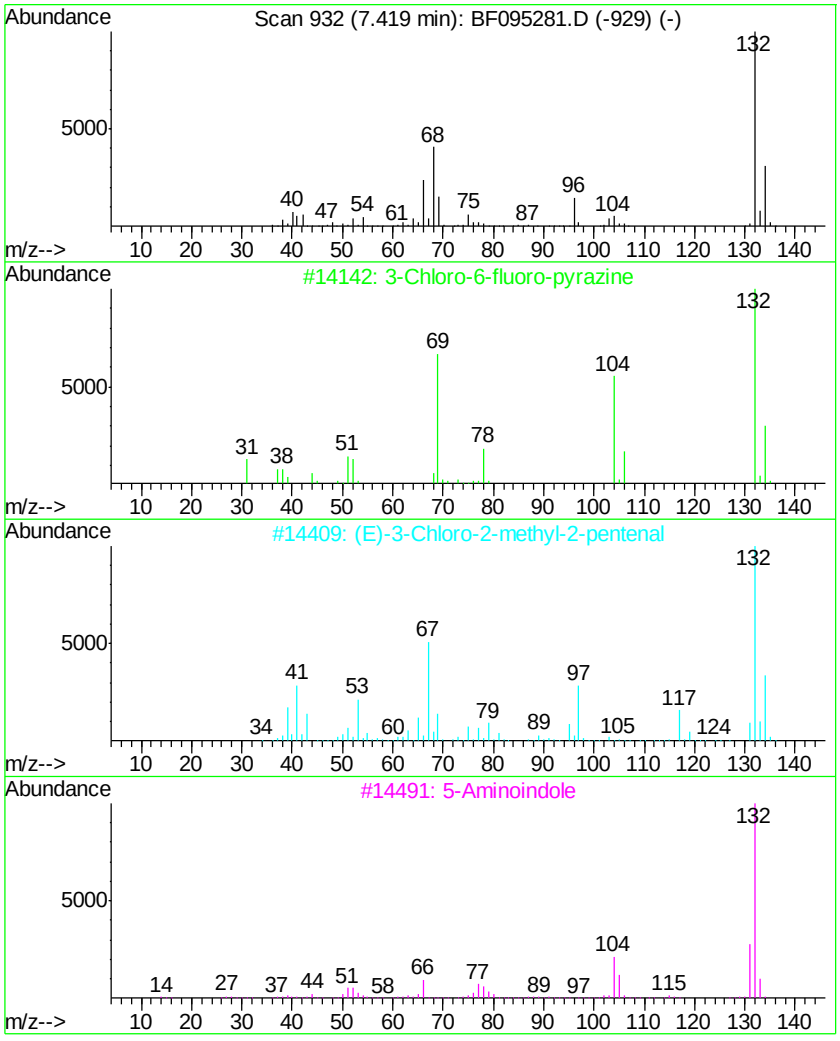
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

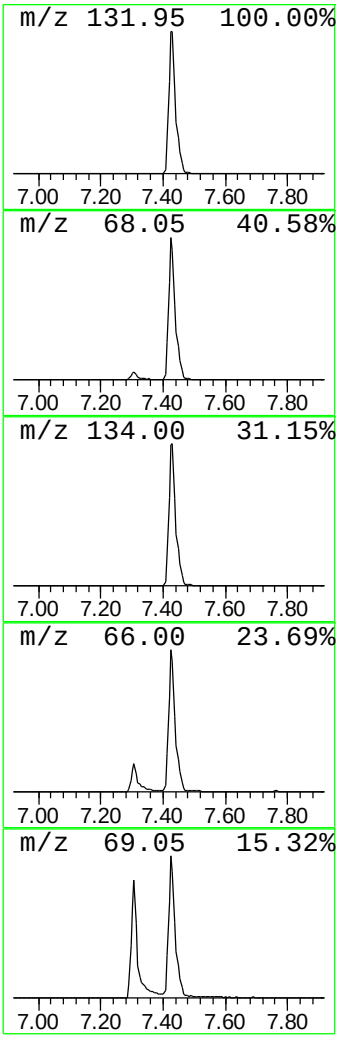
****

Peak Number 2 unknown7.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	111.43 ng	3084850	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

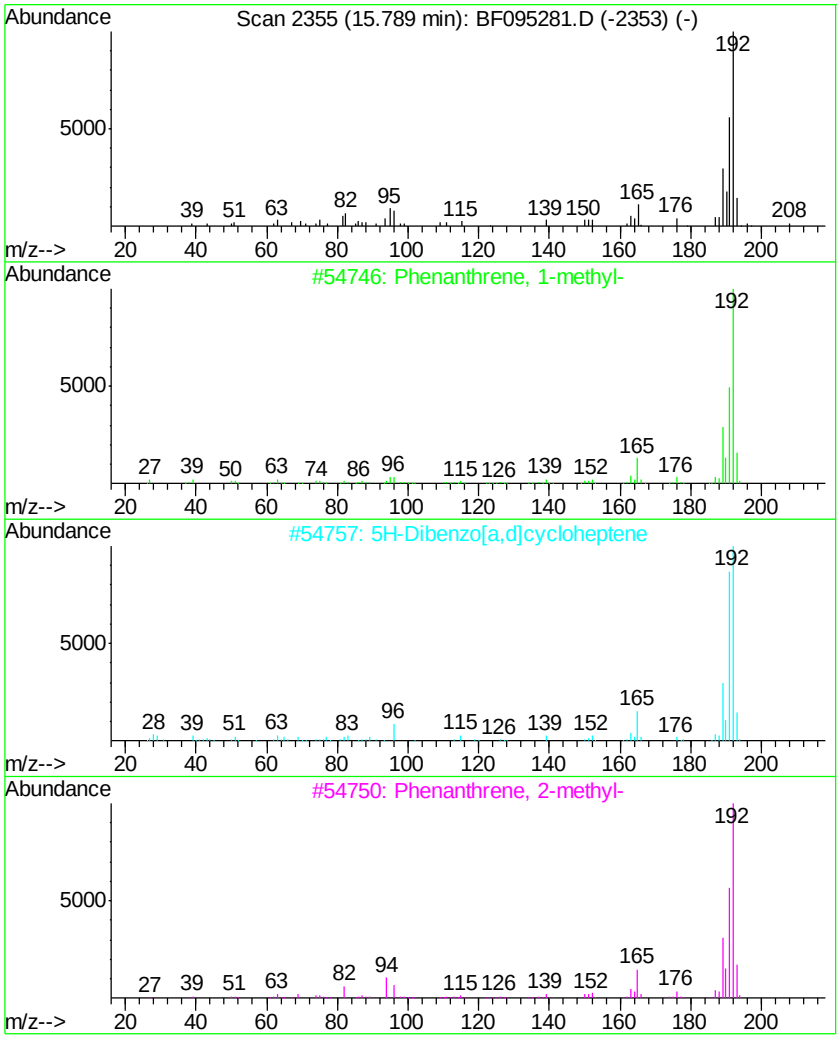
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

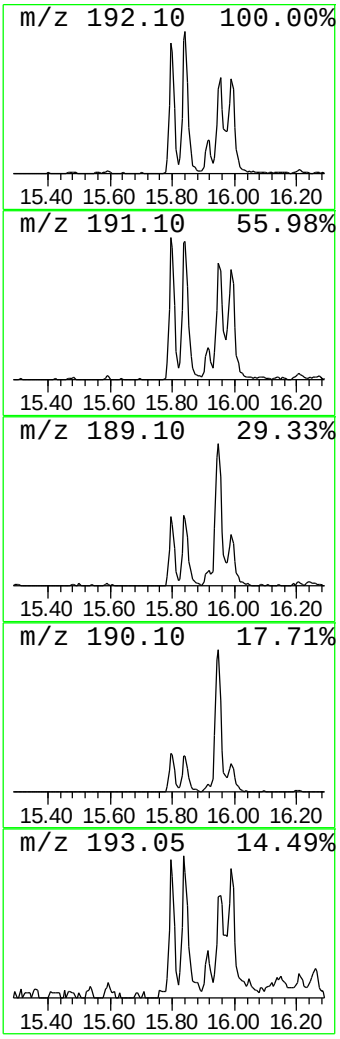
****

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	4.93 ng	193334	Phenanthrene-d10	15.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

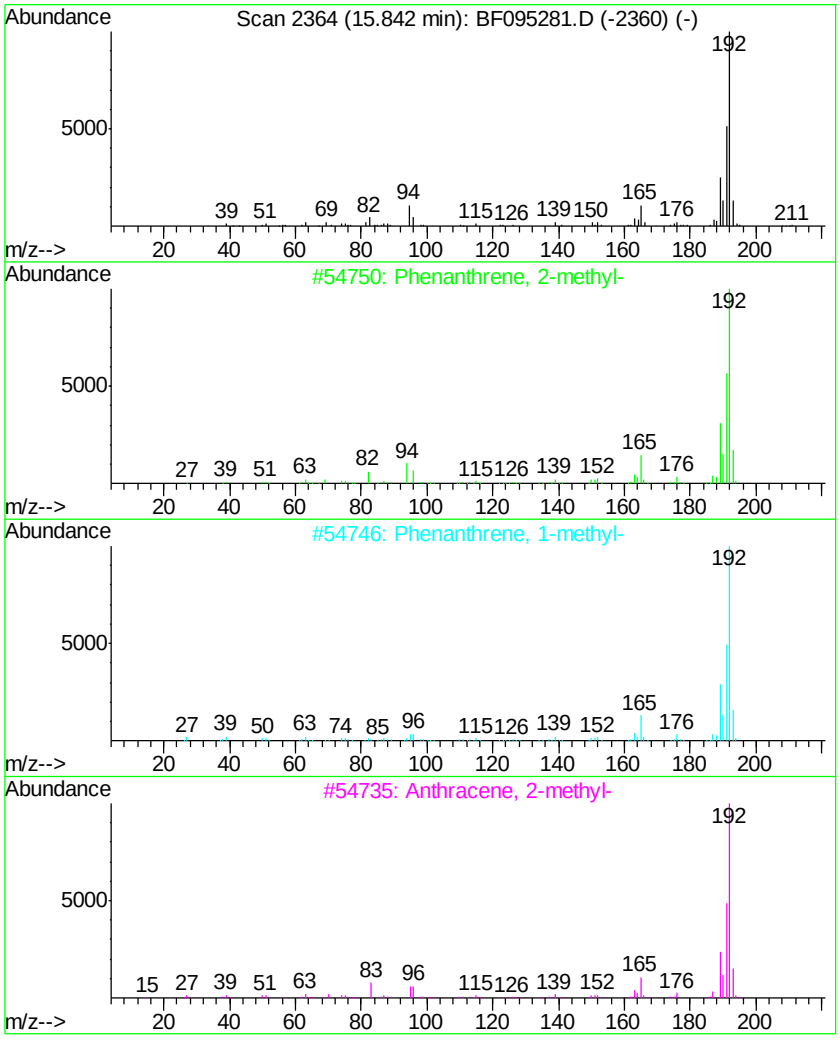
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

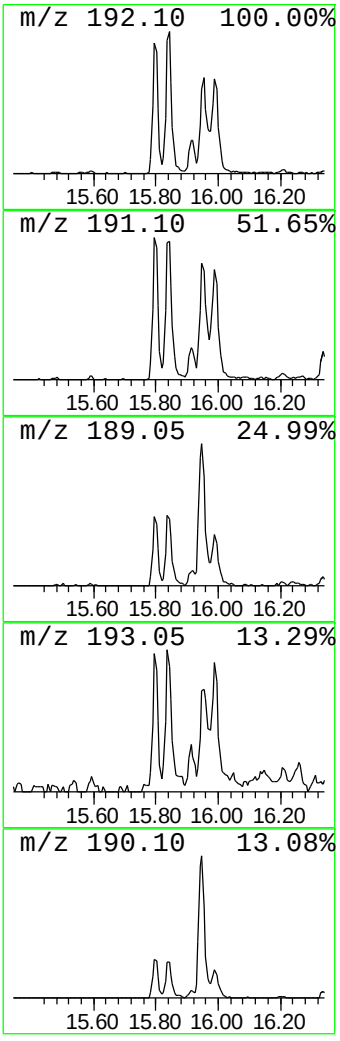
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.84	5.93 ng	232479	Phenanthrene-d10	15.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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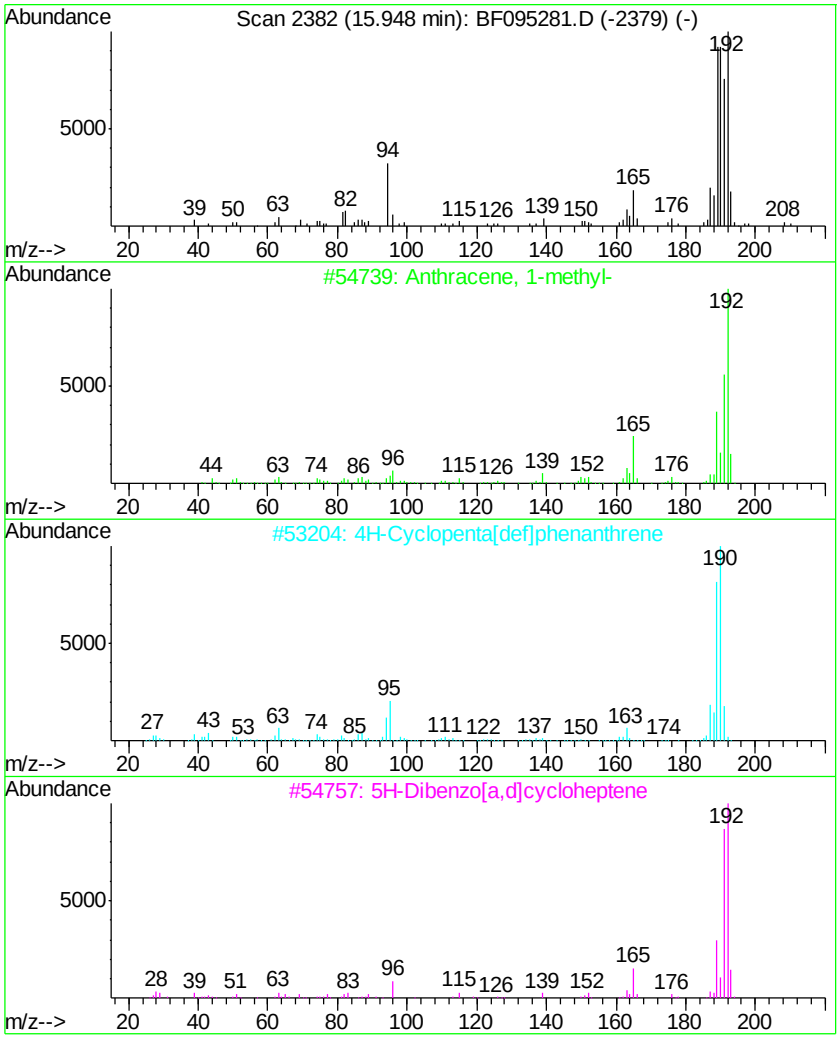
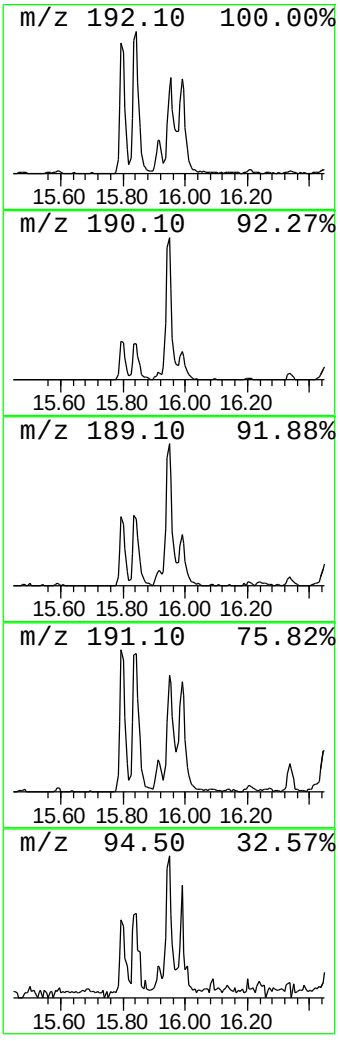
Peak Number 6 Anthracene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	5.38 ng	210744	Phenanthrene-d10	15.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	52
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	50
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	50
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	50





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095281.D
Acq On : 20 May 2017 00:51
Operator : SJ/MA
Sample : I3202-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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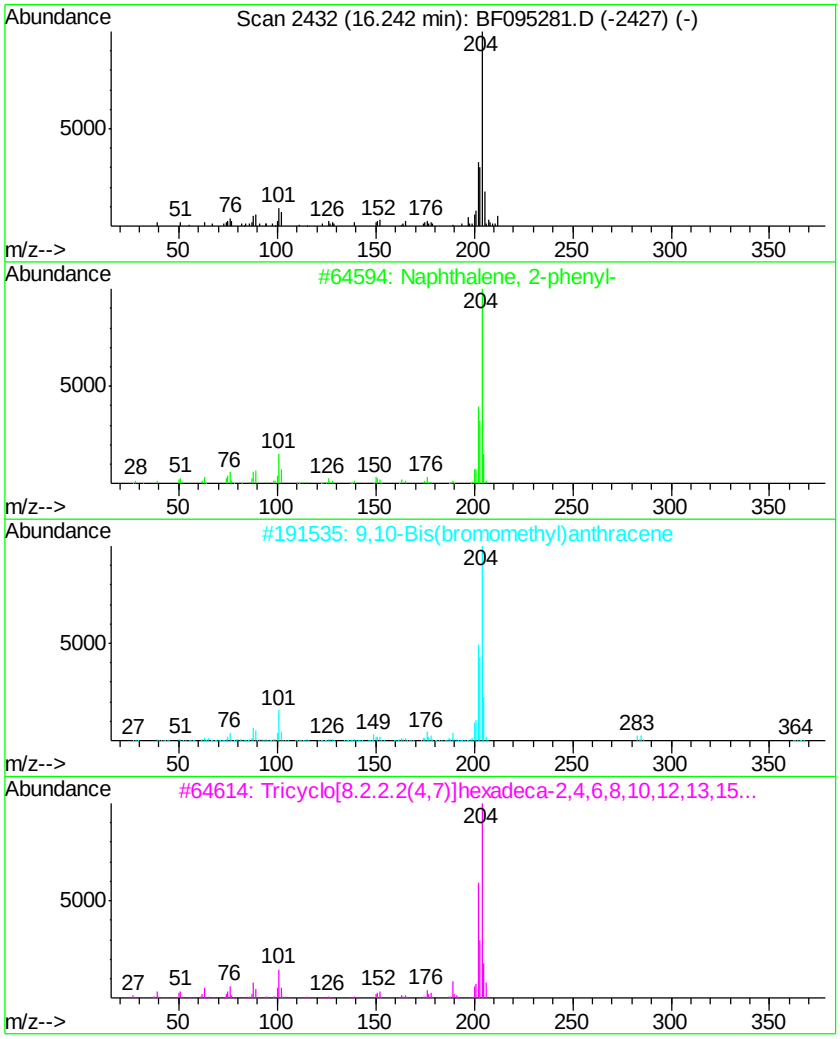
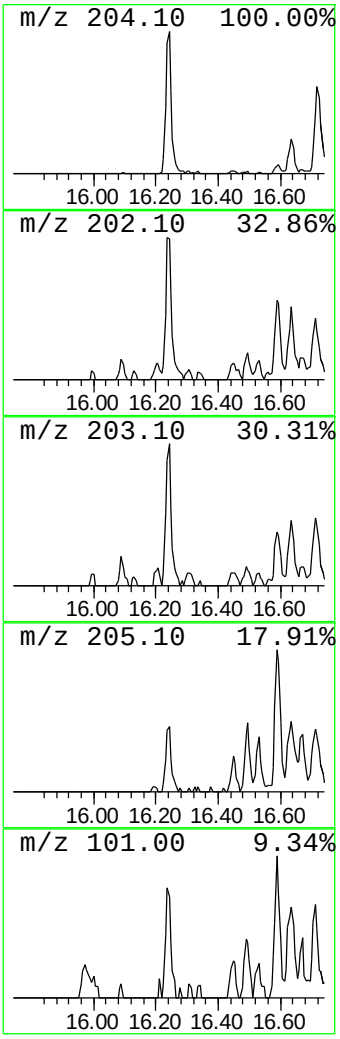
Peak Number 7 Naphthalene, 2-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.24	3.43 ng	134432	Phenanthrene-d10	15.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	90
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76
4	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	64
5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	59





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Sample : I3202-01
Misc :
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ClientSampleId : SB-1COMP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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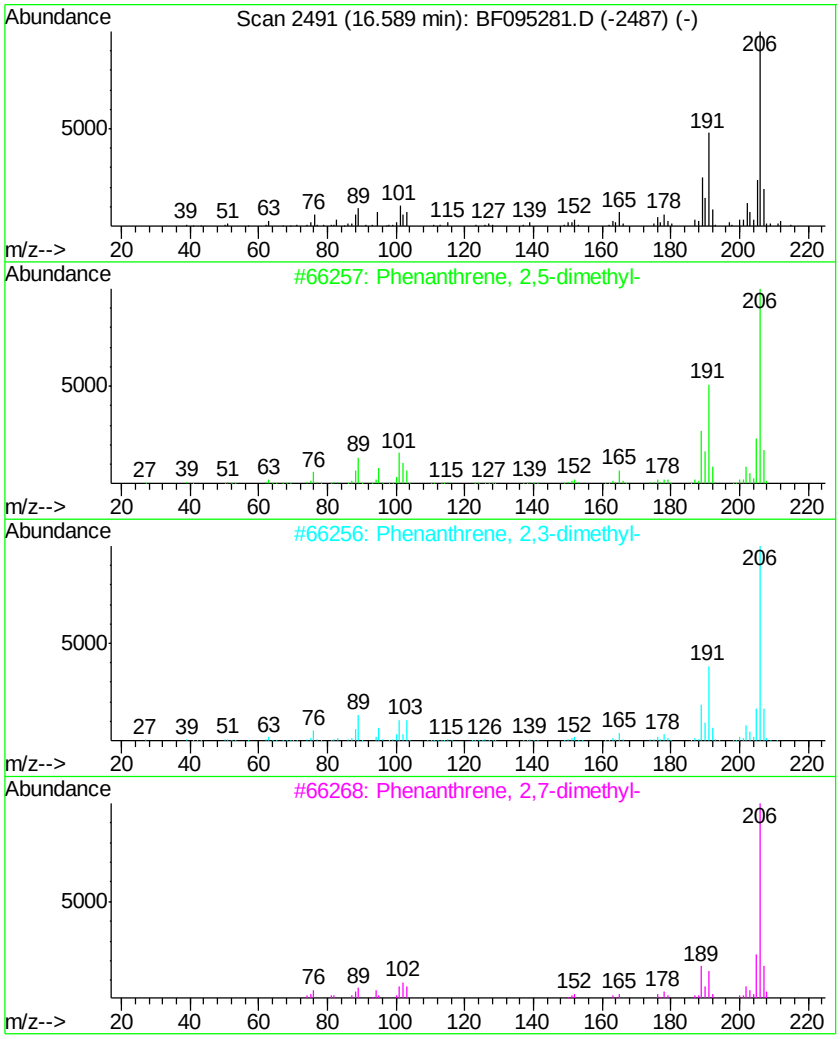
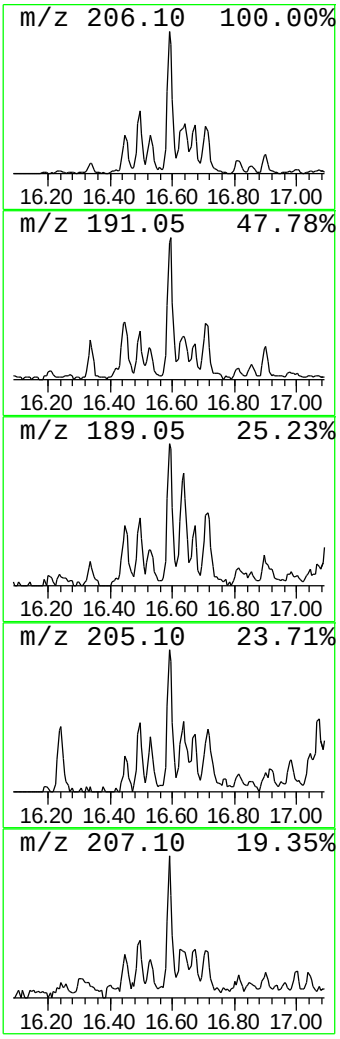
Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.59	5.45 ng	213482	Phenanthrene-d10	15.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	94
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	93
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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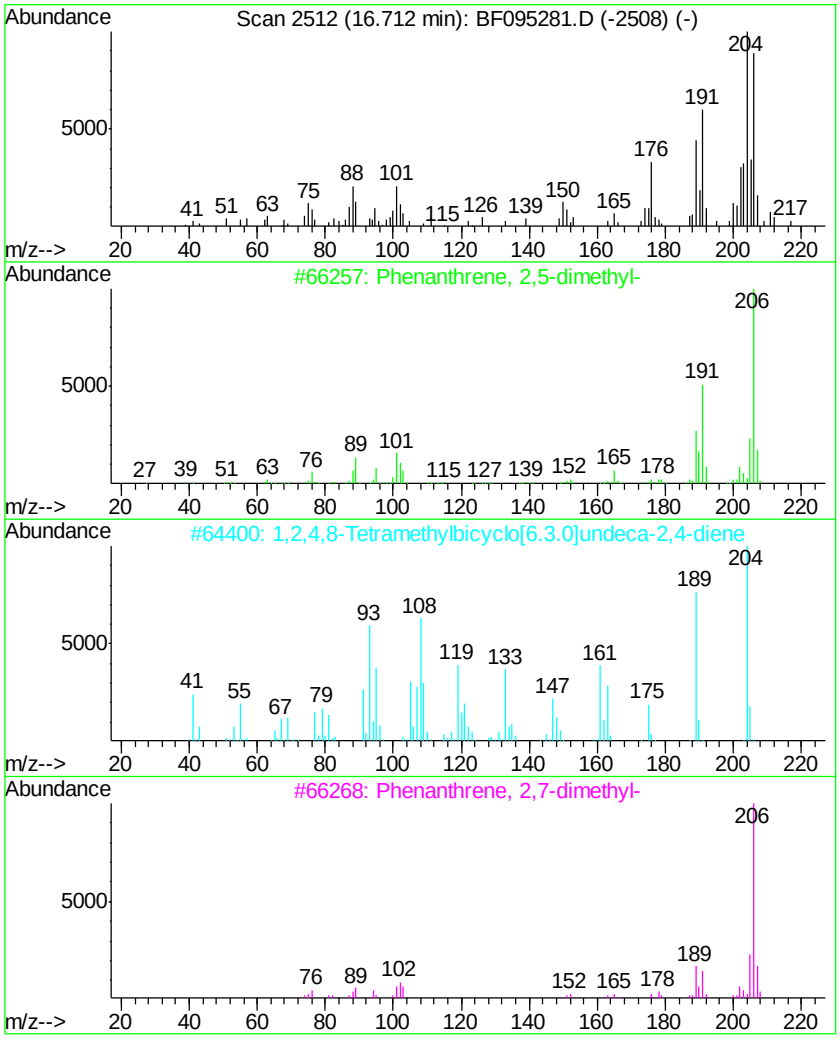
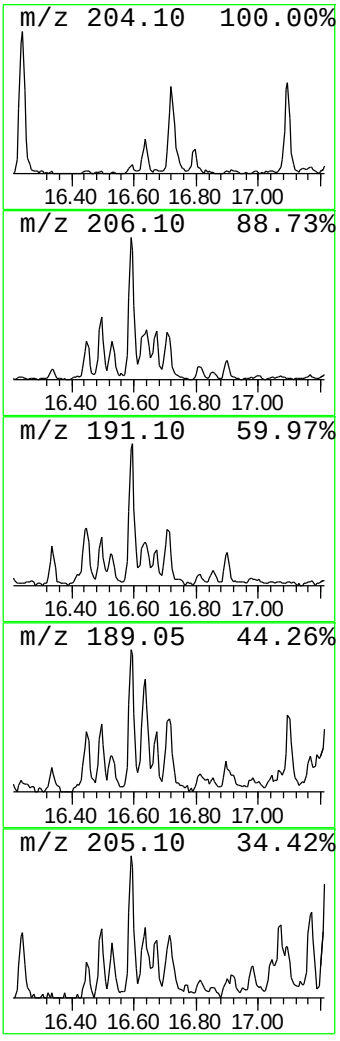
Peak Number 9 1,2,4,8-Tetramethylbicyclo[... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	3.91 ng	153108	Phenanthrene-d10	15.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	87
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	86
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	70
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	55
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	53





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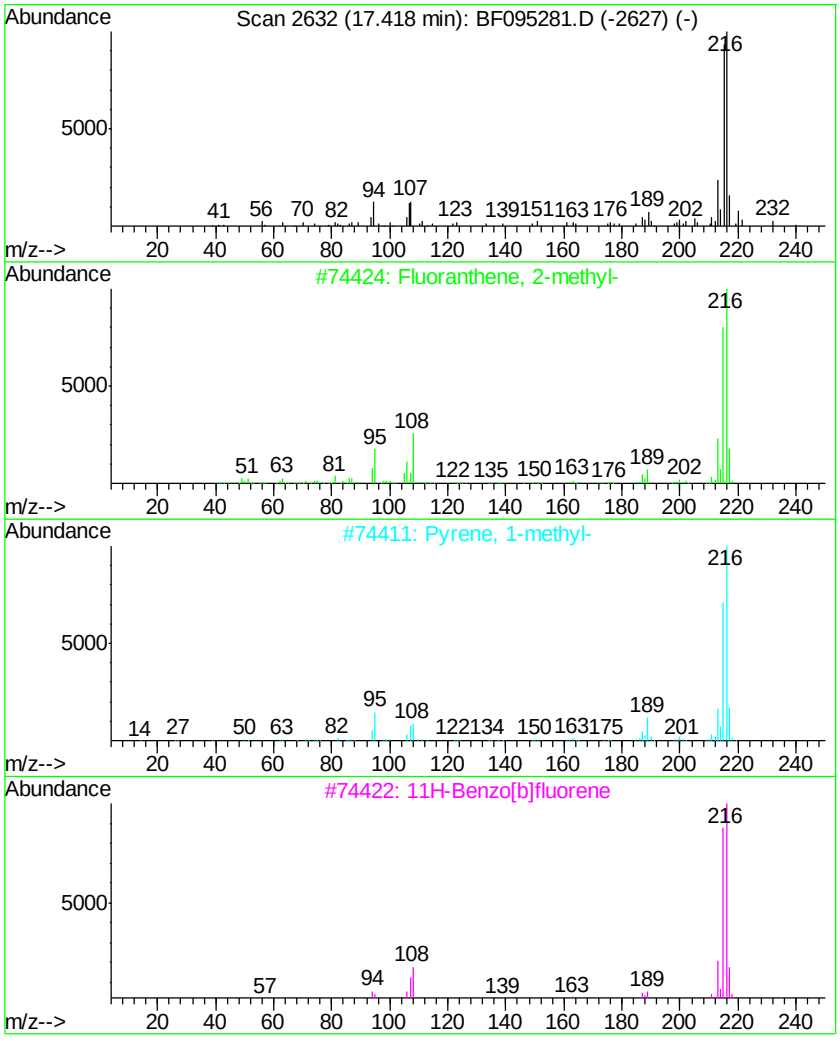
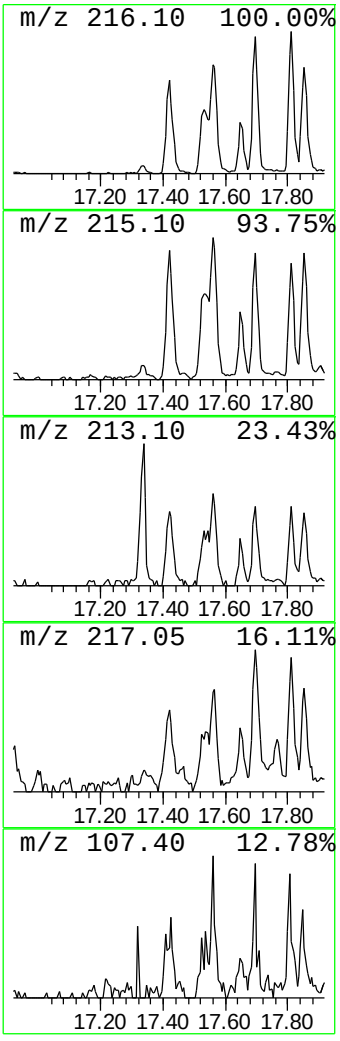
Peak Number 10 Fluoranthene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	3.06 ng	144749	Chrysene-d12	18.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76





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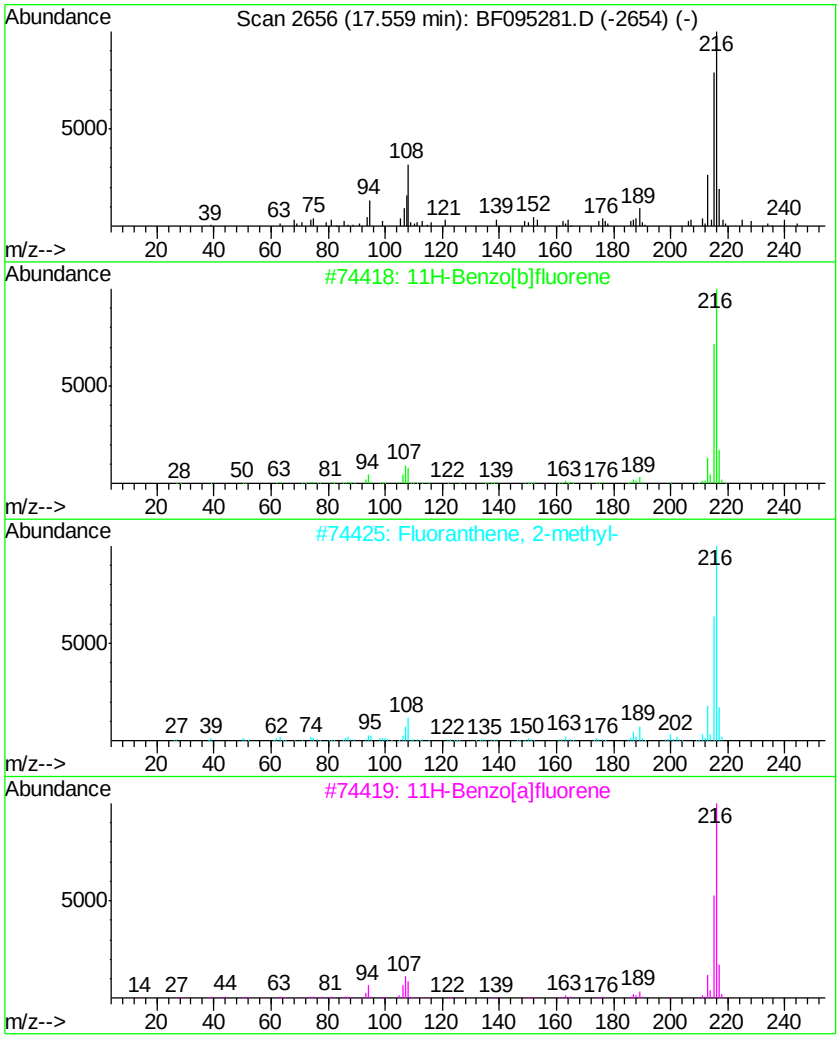
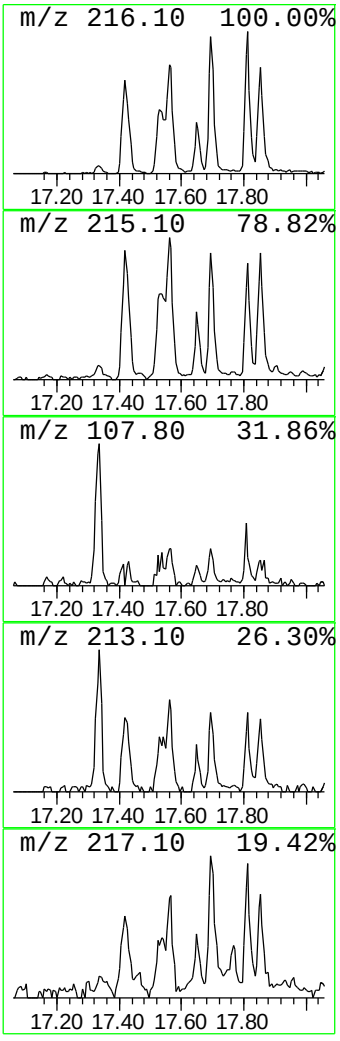
Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.56	2.74 ng	129343	Chrysene-d12	18.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74





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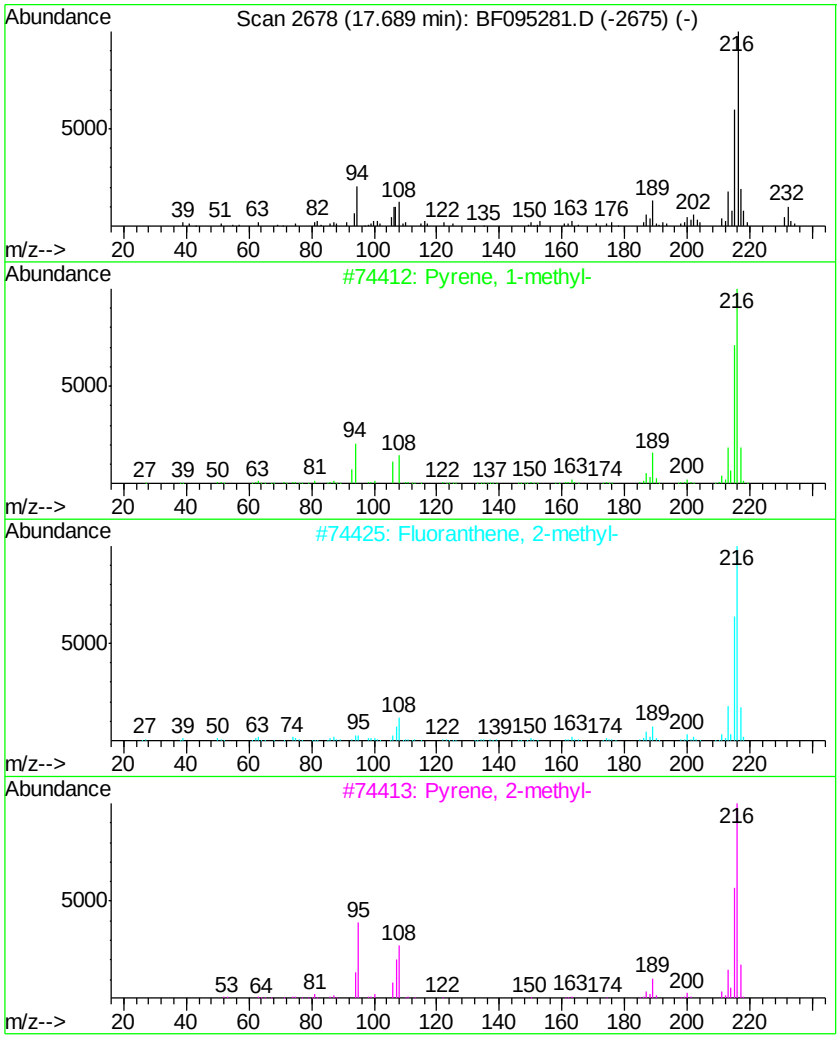
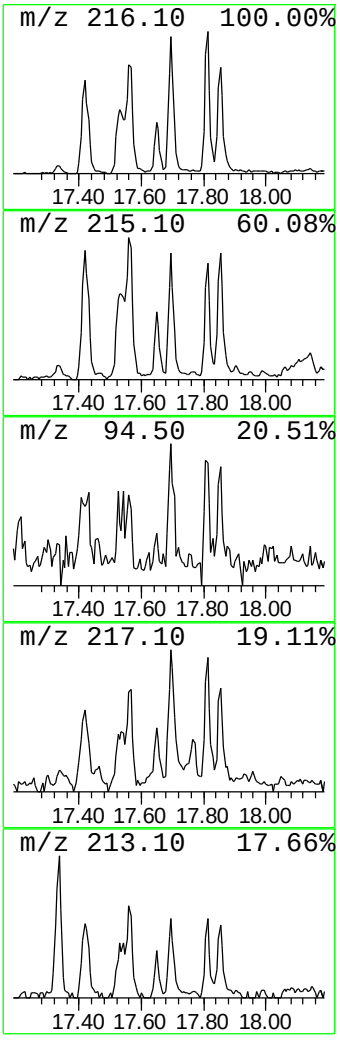
Peak Number 12 Pyrene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	4.08 ng	192865	Chrysene-d12	18.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	96
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	81





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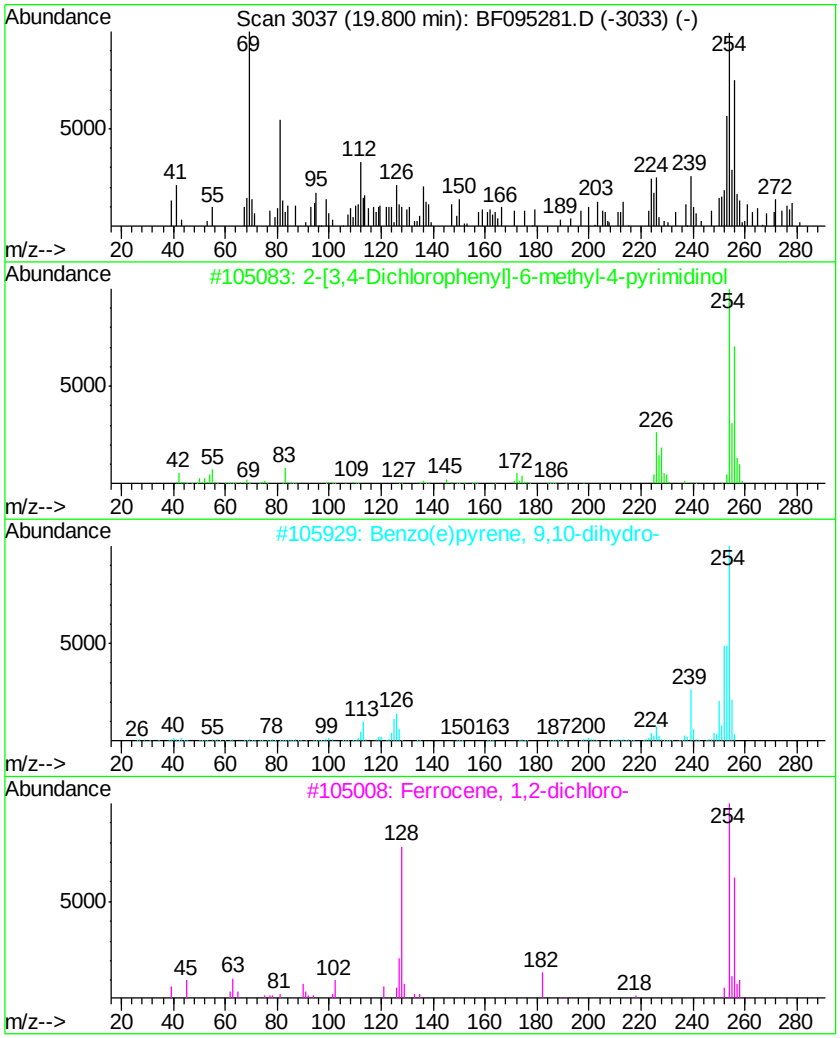
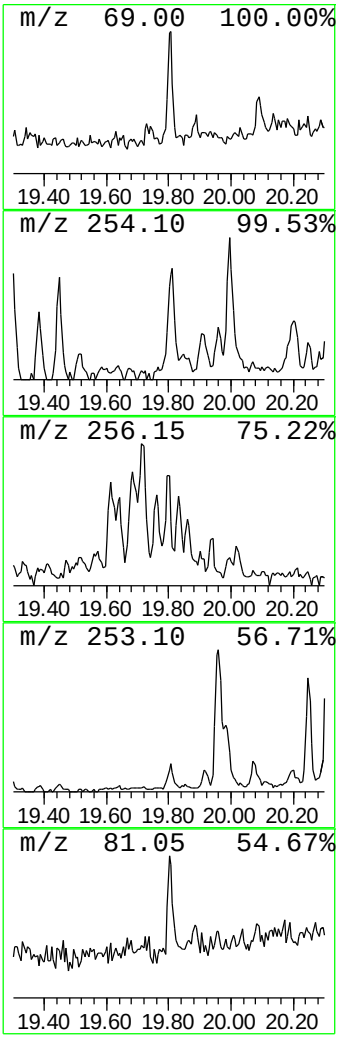
Peak Number 13 unknown19.80 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.80	2.71 ng	76674	Perylene-d12	20.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[3,4-Dichlorophenyl]-6-methyl-...	254	C11H8Cl2N2O	1000253-43-7	41
2	Benzo(e)pyrene, 9,10-dihydro-	254	C20H14	066788-01-0	38
3	Ferrocene, 1,2-dichloro-	254	C10H8Cl2Fe	012287-95-5	38
4	Benzo(a)pyrene, 7,8-dihydro-	254	C20H14	017573-23-8	30
5	Anthracene, 9-phenyl-	254	C20H14	000602-55-1	25





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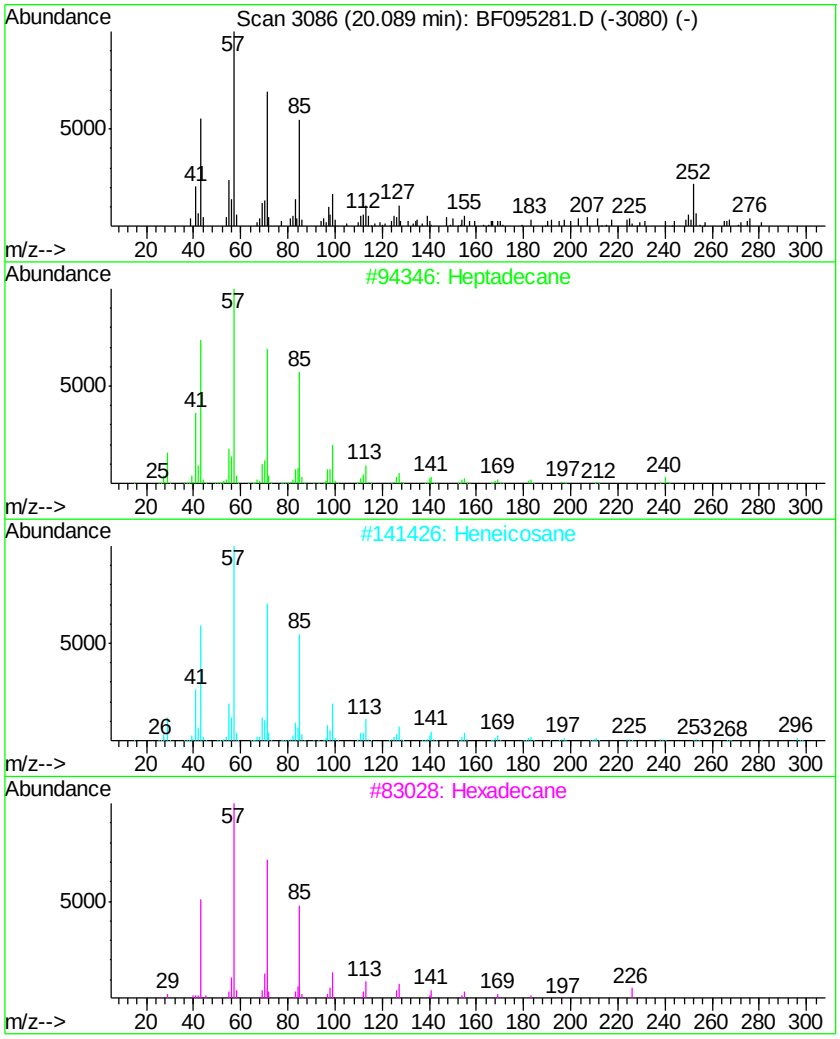
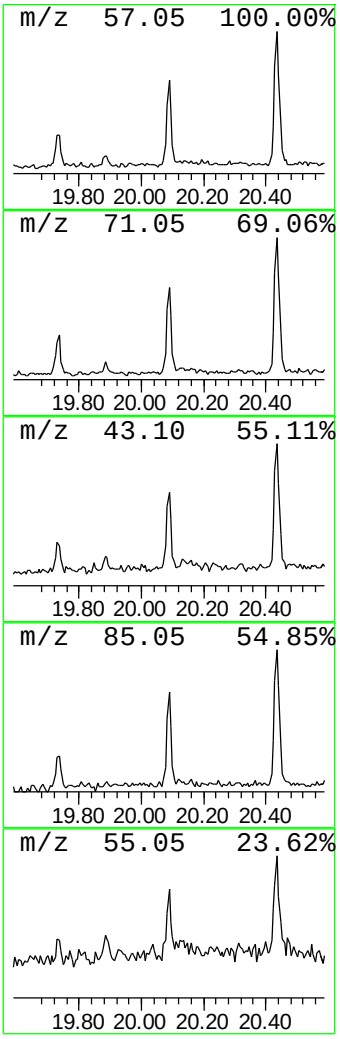
Peak Number 14 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.09	4.95 ng	140323	Perylene-d12	20.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Heneicosane	296	C21H44	000629-94-7	64
3	Hexadecane	226	C16H34	000544-76-3	58
4	Hexacosane	366	C26H54	000630-01-3	58
5	Octacosane	394	C28H58	000630-02-4	58





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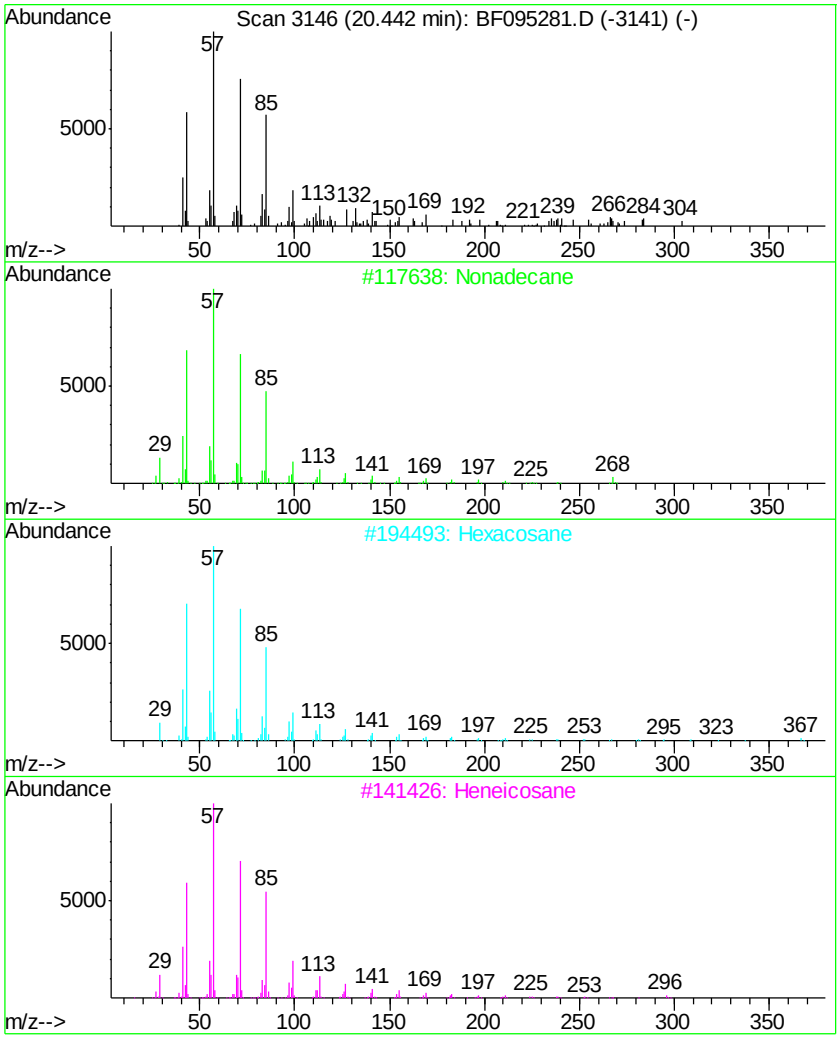
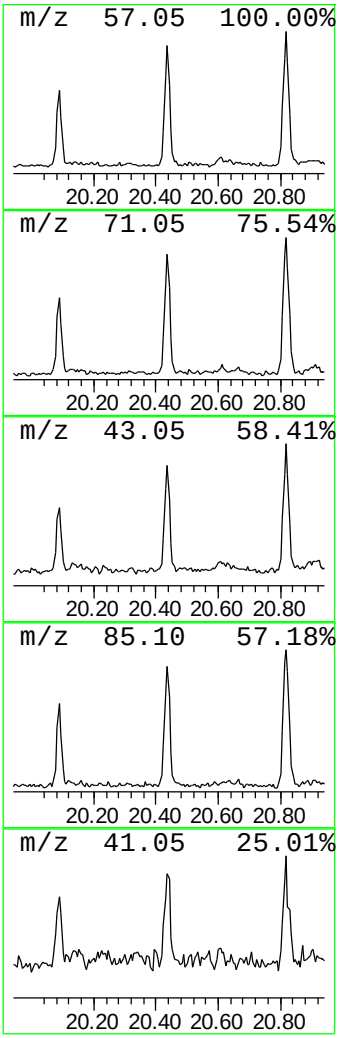
Peak Number 16 Nonadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.44	7.37 ng	208732	Perylene-d12	20.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	96
2	Hexacosane	366	C26H54	000630-01-3	87
3	Heneicosane	296	C21H44	000629-94-7	87
4	Triacontane	422	C30H62	000638-68-6	83
5	Octacosane	394	C28H58	000630-02-4	83





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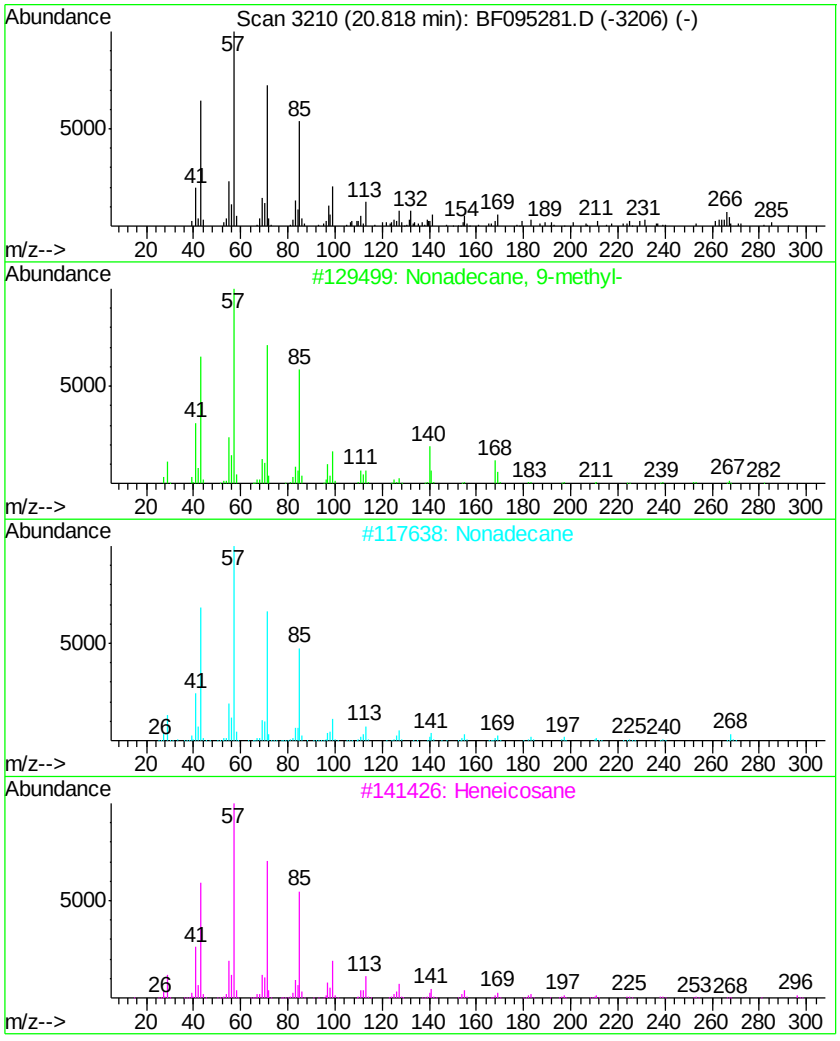
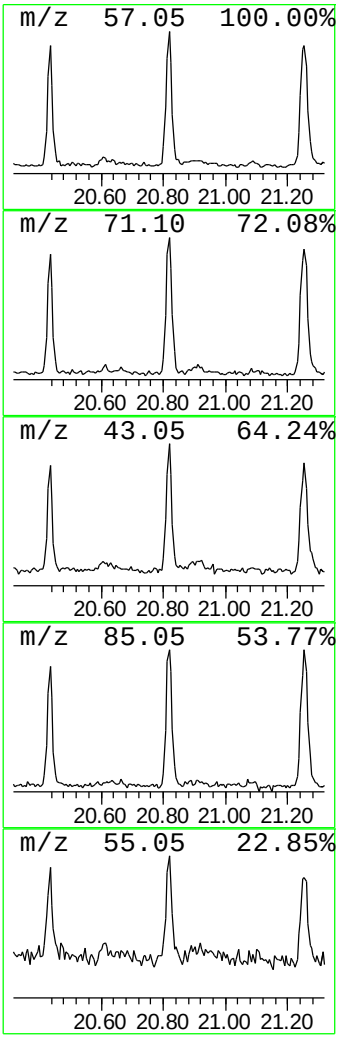
Peak Number 17 Nonadecane, 9-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	5.98 ng	169338	Perylene-d12	20.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
2	Nonadecane	268	C19H40	000629-92-5	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Triacontane	422	C30H62	000638-68-6	90





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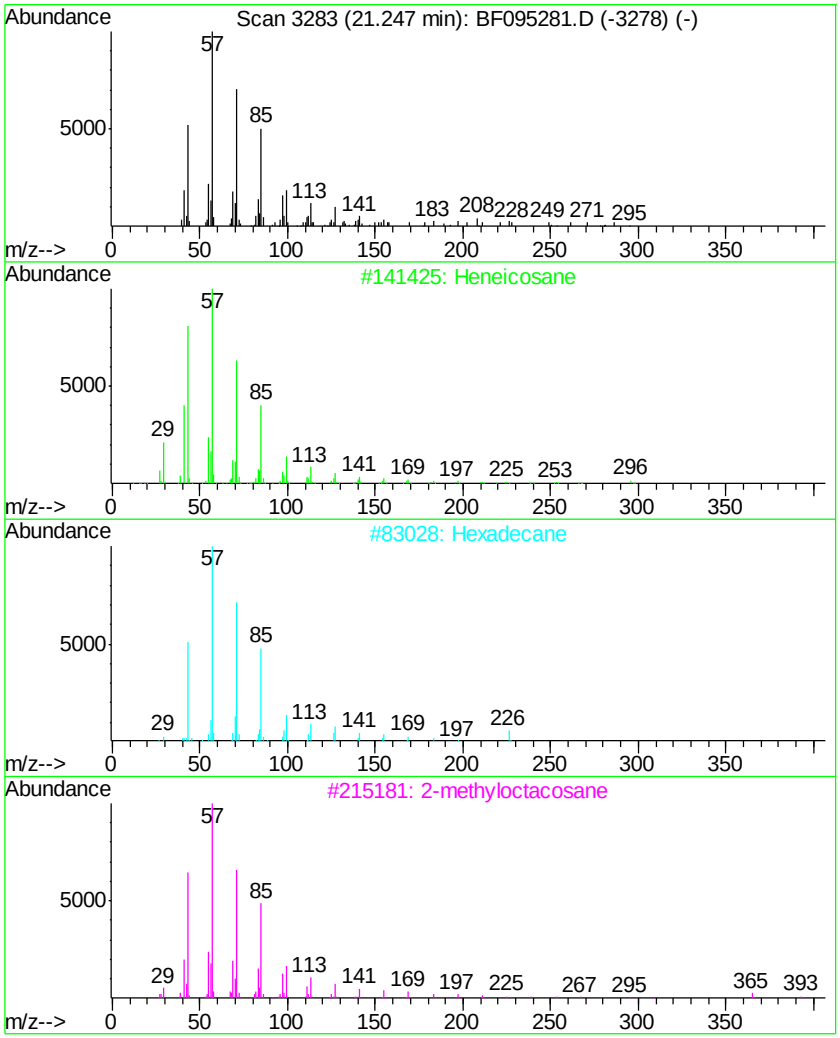
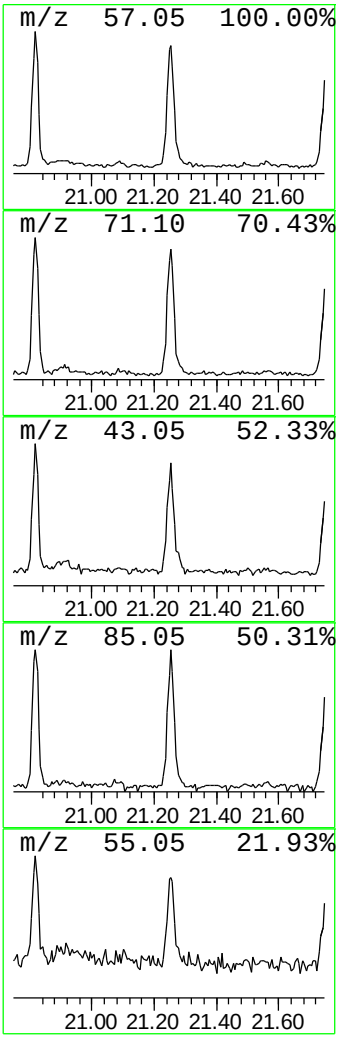
Peak Number 18 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.25	6.68 ng	189429	Perylene-d12	20.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Hexadecane	226	C16H34	000544-76-3	93
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Pentacosane	352	C25H52	000629-99-2	91
5	Hexacosane	366	C26H54	000630-01-3	90





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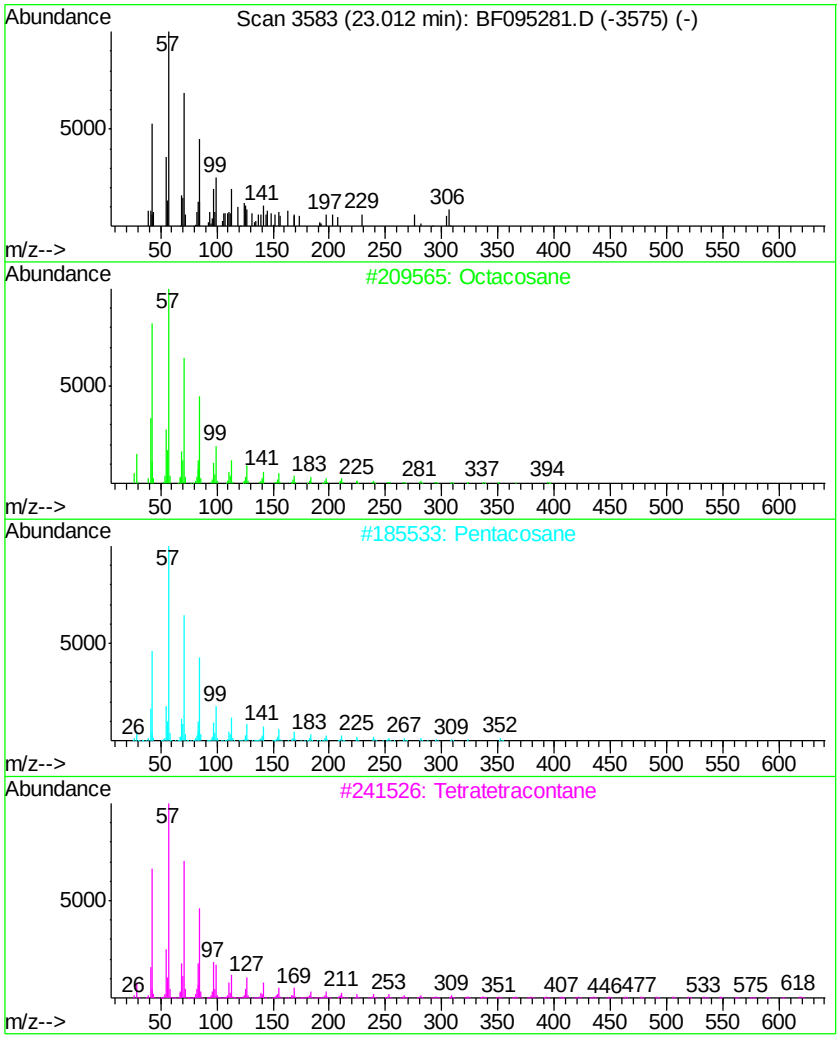
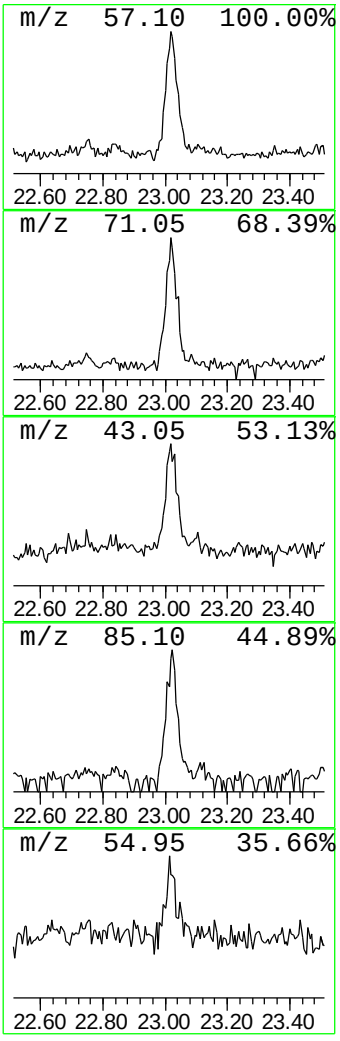
Peak Number 20 Octacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.01	3.57 ng	101134	Perylene-d12	20.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	76
2	Pentacosane	352	C25H52	000629-99-2	68
3	Tetratetracontane	619	C44H90	007098-22-8	64
4	Hentriacontane	437	C31H64	000630-04-6	62
5	Heptacosane	380	C27H56	000593-49-7	62





Tentatively Identified Compound (LSC) summary

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	26.5	ng	733924	1	7.77	553689	20.0
unknown7.42	7.42	111.4	ng	3084850	1	7.77	553689	20.0
Phenanthrene, 1-m...	15.79	4.9	ng	193334	4	15.01	783709	20.0
Phenanthrene, 2-m...	15.84	5.9	ng	232479	4	15.01	783709	20.0
Anthracene, 1-met...	15.95	5.4	ng	210744	4	15.01	783709	20.0
Naphthalene, 2-ph...	16.24	3.4	ng	134432	4	15.01	783709	20.0
Phenanthrene, 2,5...	16.59	5.5	ng	213482	4	15.01	783709	20.0
1,2,4,8-Tetrameth...	16.71	3.9	ng	153108	4	15.01	783709	20.0
Fluoranthene, 2-m...	17.42	3.1	ng	144749	5	18.68	944922	20.0
11H-Benzo[b]fluorene	17.56	2.7	ng	129343	5	18.68	944922	20.0
Pyrene, 1-methyl-	17.69	4.1	ng	192865	5	18.68	944922	20.0
unknown19.80	19.80	2.7	ng	76674	6	20.36	566775	20.0
Heptadecane	20.09	5.0	ng	140323	6	20.36	566775	20.0
Nonadecane	20.44	7.4	ng	208732	6	20.36	566775	20.0
Nonadecane, 9-met...	20.82	6.0	ng	169338	6	20.36	566775	20.0
Heneicosane	21.25	6.7	ng	189429	6	20.36	566775	20.0
Octacosane	23.01	3.6	ng	101134	6	20.36	566775	20.0