LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022317\
Data File : BF093121.D
Acq On : 23 Feb 2017 23:05
Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

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-BF013017.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	5.001	252	255	271	rBV	1084950	1492110	43.99%	3.605%
2	5.436	290	293	295	rBV	2619161	3391585	100.00%	8.194%
3	6.476	381	384	387	rBV	2921993	3049385	89.91%	7.367%
4	6.602	393	395	398	rBV	2611494	3152788	92.96%	7.617%
5	6.842	414	416	418	rBV	973260	967649	28.53%	2.338%
6	6.990	427	429	432	rBV	1860284	2561296	75.52%	6.188%
7	7.413	463	466	468	rBV	2090730	2230715	65.77%	5.389%
8	7.527	474	476	478	rBV	22646	40290	1.19%	0.097%
9	7.756	492	496	499	rBV5	16217	44158	1.30%	0.107%
10	7.870	502	506	510	rVV4	23505	77826	2.29%	0.188%
11	7.962	510	514	516	rVB4	29589	61837	1.82%	0.149%
12	8.076	522	524	526	rBV3	21780	49749	1.47%	0.120%
13	8.122	526	528	531	rVV	1076910	1379160	40.66%	3.332%
14	8.190	533	534	535	rVV	48507	35576	1.05%	0.086%
15	8.327	544	546	547	rVB	50932	46822	1.38%	0.113%
16	8.419	551	554	556	rVV3	50644	81405	2.40%	0.197%
17	8.510	560	562	563	rVV	59460	56659	1.67%	0.137%
18	8.545	563	565	570	rVB3	61531	137888	4.07%	0.333%
19	8.625	570	572	574	rBV2	90269	102214	3.01%	0.247%
20	8.659	574	575	578	rVV3	25818	49225	1.45%	0.119%
21	8.716	578	580	582	rVV2	87165	102822	3.03%	0.248%
22	8.785	584	586	587	rVV	76676	87275	2.57%	0.211%
23	8.842	587	591	592	rVB	157812	195465	5.76%	0.472%
24	8.933	597	599	602	rBV2	146696	248988	7.34%	0.602%
25	9.082	609	612	614	rVB3	32010	62436	1.84%	0.151%
26	9.150	616	618	620	rVB2	102541	132608	3.91%	0.320%
27	9.196	620	622	625	rBV	2402234	3318391	97.84%	8.017%
28	9.276	627	629	632	rBV2	120954	209560	6.18%	0.506%
29	9.345	634	635	637	rVV	73276	91401	2.69%	0.221%
30	9.390	637	639	642	rVV	50679	85760	2.53%	0.207%
31	9.470	643	646	647	rVV	157323	228025	6.72%	0.551%
32	9.539	649	652	653	rVV	226195	308784	9.10%	0.746%
33	9.596	655	657	659	rVV	712847	689708	20.34%	1.666%
34	9.653	661	662	664	rVV2	128438	147268	4.34%	0.356%

LSC Area Percent Report

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Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.733	668	669	672	rBV2	66771	100163	2.95%	0.242%
36	9.813	672	676	678	rVV	149485	232086	6.84%	0.561%
37	9.882	679	682	684	rVV	952977	1393689	41.09%	3.367%
38	9.916	684	685	686	rVV	76668	71911	2.12%	0.174%
39	9.985	689	691	693	rVB	110213	143274	4.22%	0.346%
40	10.042	693	696	697	rBV2	43318	105477	3.11%	0.255%
41	10.076	697	699	701	rVV2	143774	229095	6.75%	0.553%
42	10.122	701	703	706	rVV2	121244	201661	5.95%	0.487%
43	10.191	708	709	711	rBV	110893	134612	3.97%	0.325%
44	10.225	711	712	715	rVV2	64174	76531	2.26%	0.185%
45	10.282	715	717	718	rVV	95387	126721	3.74%	0.306%
46	10.305	718	719	721	rVV	313499	265586	7.83%	0.642%
47	10.373	723	725	727	rVV3	57337	81347	2.40%	0.197%
48	10.419	727	729	730	rVV2	54190	78729	2.32%	0.190%
49	10.488	733	735	736	rVV2	56818	77960	2.30%	0.188%
50	10.522	736	738	741	rVV2	138425	261042	7.70%	0.631%
51	10.579	741	743	745	rVV2	69679	92794	2.74%	0.224%
52	10.613	745	746	748	rVV2	34309	53243	1.57%	0.129%
53	10.659	748	750	753	rVV2	1188219	1596827	47.08%	3.858%
54	10.751	756	758	759	rBV2	31369	54680	1.61%	0.132%
55	10.785	759	761	765	rVB	296541	505621	14.91%	1.222%
56	10.968	775	777	778	rBV2	42315	49099	1.45%	0.119%
57	11.002	778	780	781	rVB2	54594	61493	1.81%	0.149%
58	11.231	797	800	801	rBV	142658	214886	6.34%	0.519%
59	11.253	801	802	805	rVB	261212	252360	7.44%	0.610%
60	11.356	809	811	815	rBV2	1082175	1162733	34.28%	2.809%
61	11.539	825	827	830	rBV3	49258	68474	2.02%	0.165%
62	11.608	830	833	834	rBV2	50399	93798	2.77%	0.227%
63	11.654	835	837	838	rVB	156790	132146	3.90%	0.319%
64	11.688	838	840	843	rVB3	83693	147859	4.36%	0.357%
65	11.768	845	847	849	rBV2	40688	52906	1.56%	0.128%
66	11.859	853	855	856	rBV	93762	99671	2.94%	0.241%
67	11.974	862	865	866	rBV	67437	107568	3.17%	0.260%
68	12.054	871	872	874	rVV	160297	170428	5.03%	0.412%
69	12.099	874	876	877	rVB2	56405	73937	2.18%	0.179%
70	12.282	891	892	895	rBV2	95907	127679	3.76%	0.308%
71	12.339	895	897	901	rVB3	100474	174829	5.15%	0.422%

LSC Area Percent Report

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Sample : I1954-01
Misc :
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Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

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
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.408	901	903	904	rBV	183535	186185	5.49%	0.450%
73	12.442	904	906	909	rVB2	201427	240634	7.10%	0.581%
74	12.534	912	914	916	rBV2	71888	128477	3.79%	0.310%
75	12.728	929	931	932	rBV	85903	95222	2.81%	0.230%
76	12.819	935	939	941	rBV3	299529	502476	14.82%	1.214%
77	12.945	947	950	952	rBV	2258450	2163029	63.78%	5.226%
78	13.117	963	965	967	rBV3	96773	168014	4.95%	0.406%
79	13.174	968	970	973	rVV	279425	301164	8.88%	0.728%
80	13.379	986	988	991	rVB2	132452	182155	5.37%	0.440%
81	13.517	998	1000	1001	rBV	273037	264872	7.81%	0.640%
82	13.848	1027	1029	1033	rVB	297610	417433	12.31%	1.009%
83	13.997	1040	1042	1044	rBV	850447	929647	27.41%	2.246%
84	14.157	1054	1056	1058	rBV	269224	394460	11.63%	0.953%
85	14.465	1081	1083	1084	rBV	230392	213613	6.30%	0.516%
86	15.437	1166	1168	1171	rVB2	657306	945940	27.89%	2.285%
87	16.488	1258	1260	1265	rVB	259435	468395	13.81%	1.132%

Sum of corrected areas: 41391459

LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022317\
Data File : BF093121.D
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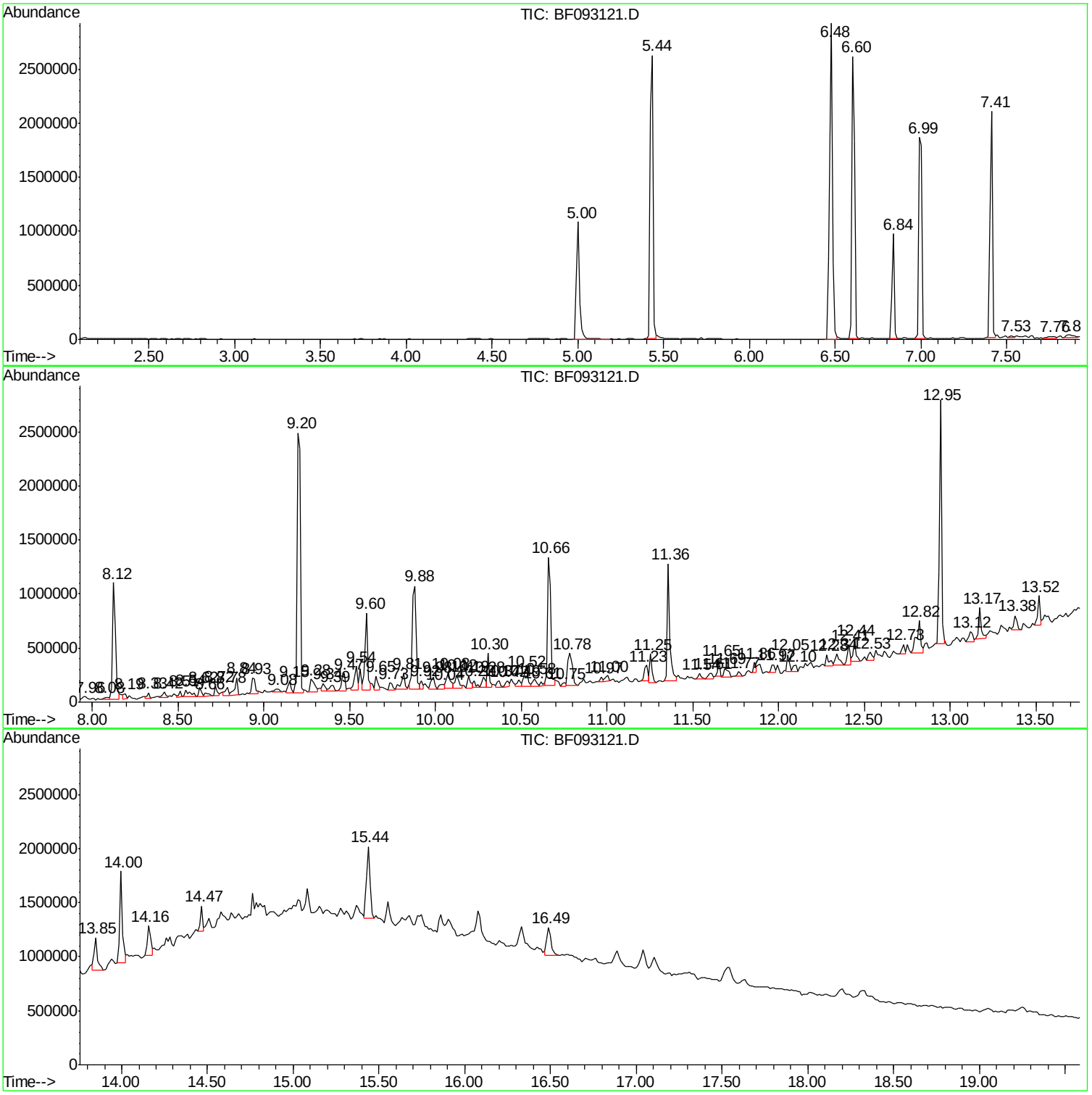
Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022317\
Data File : BF093121.D
Acq On : 23 Feb 2017 23:05
Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

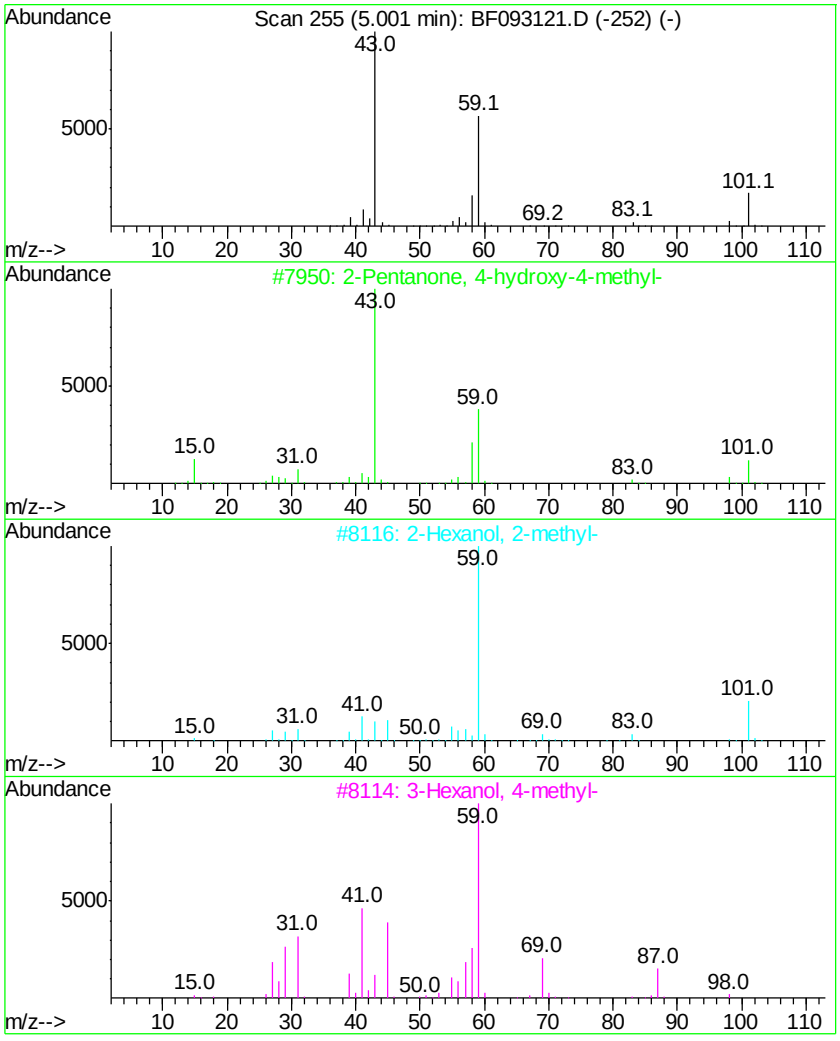
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

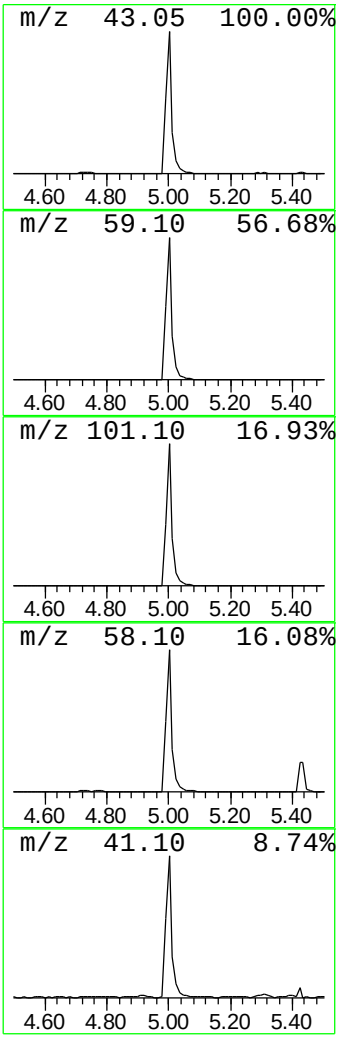
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	30.84 ng	1492110	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





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Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

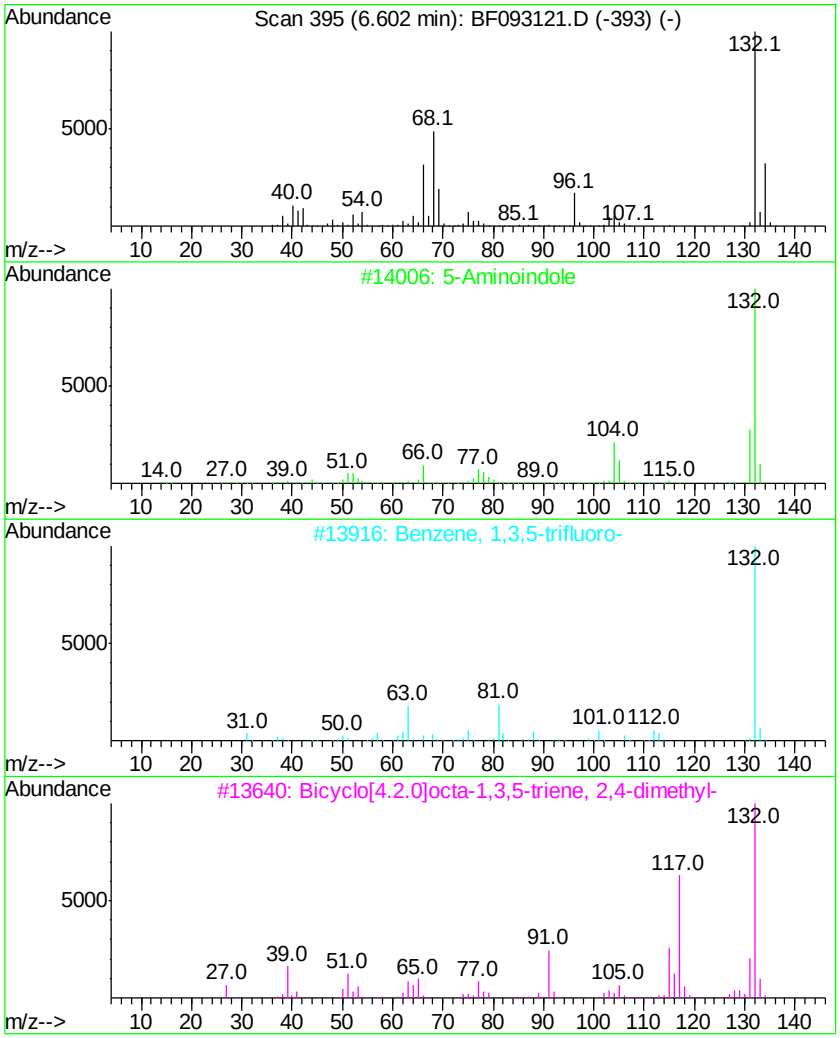
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

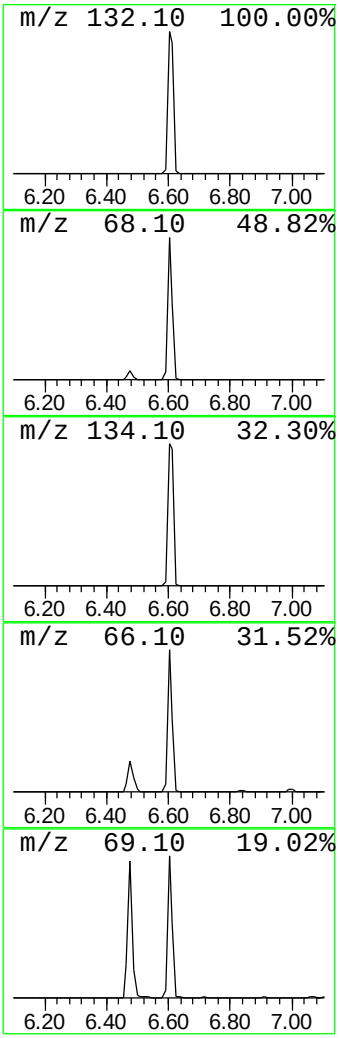
****

Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	65.16 ng	3152790	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindole	132	C8H8N2	005192-03-0	12
2	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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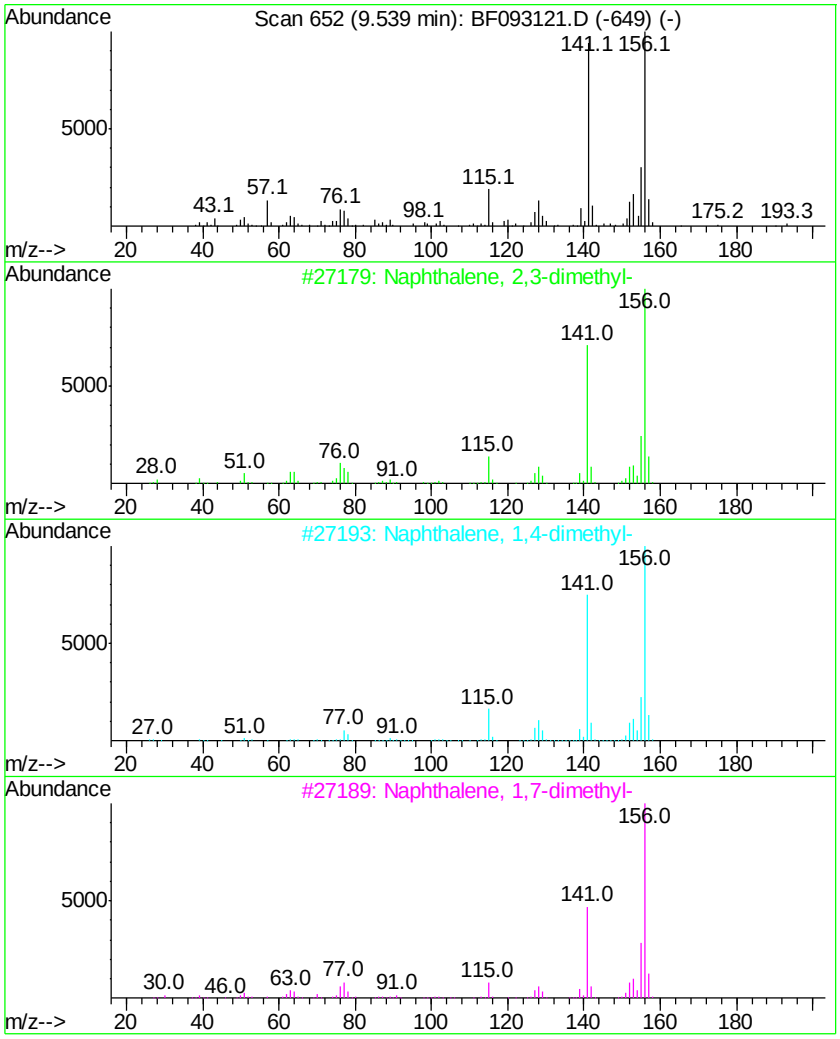
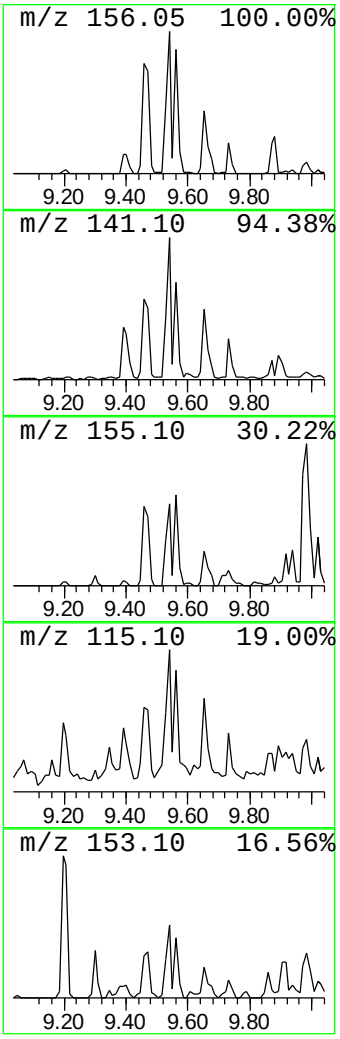
****

Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.54	4.43 ng	308784	Acenaphthene-d10	9.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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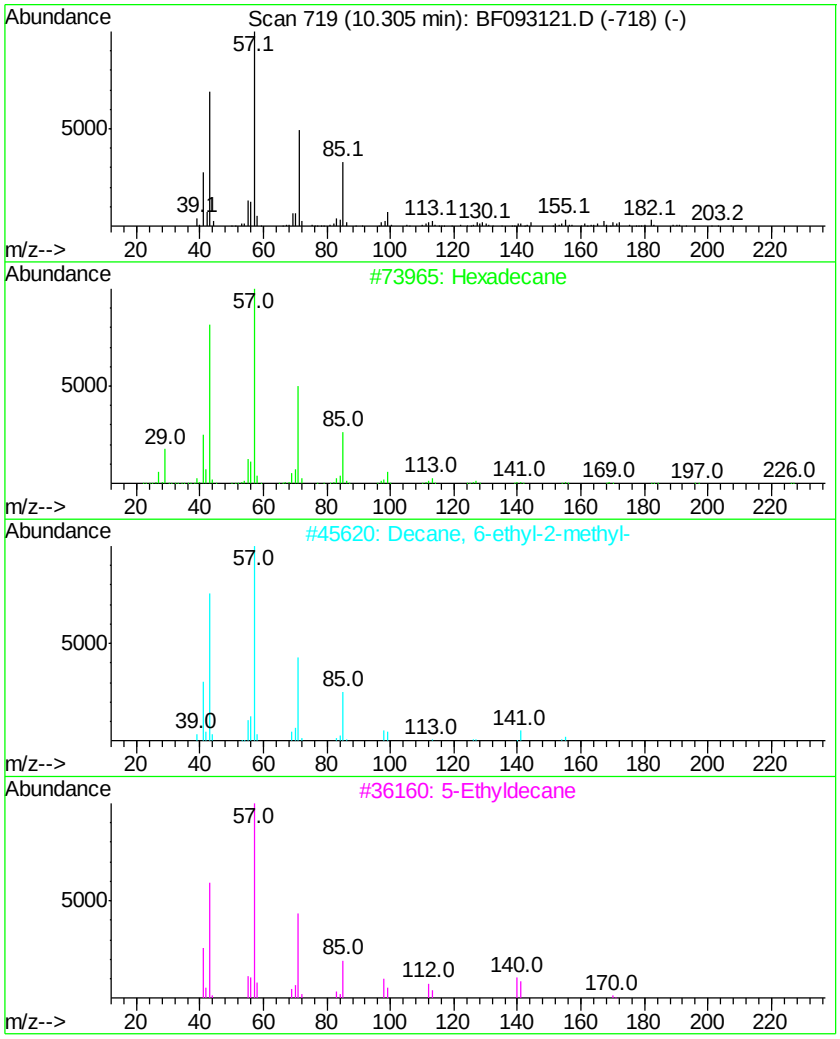
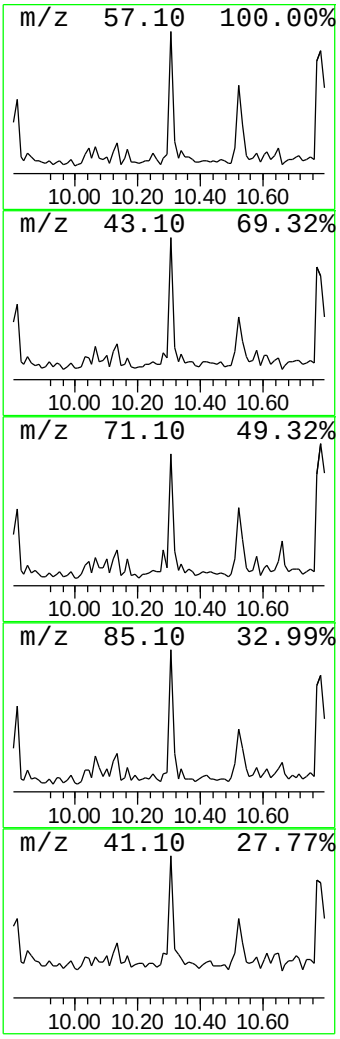
Peak Number 6 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	3.81 ng	265586	Acenaphthene-d10	9.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	78
3	5-Ethyldecane	170	C12H26	017302-36-2	72
4	Decane, 3-methyl-	156	C11H24	013151-34-3	70
5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	59





Library Search Compound Report

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Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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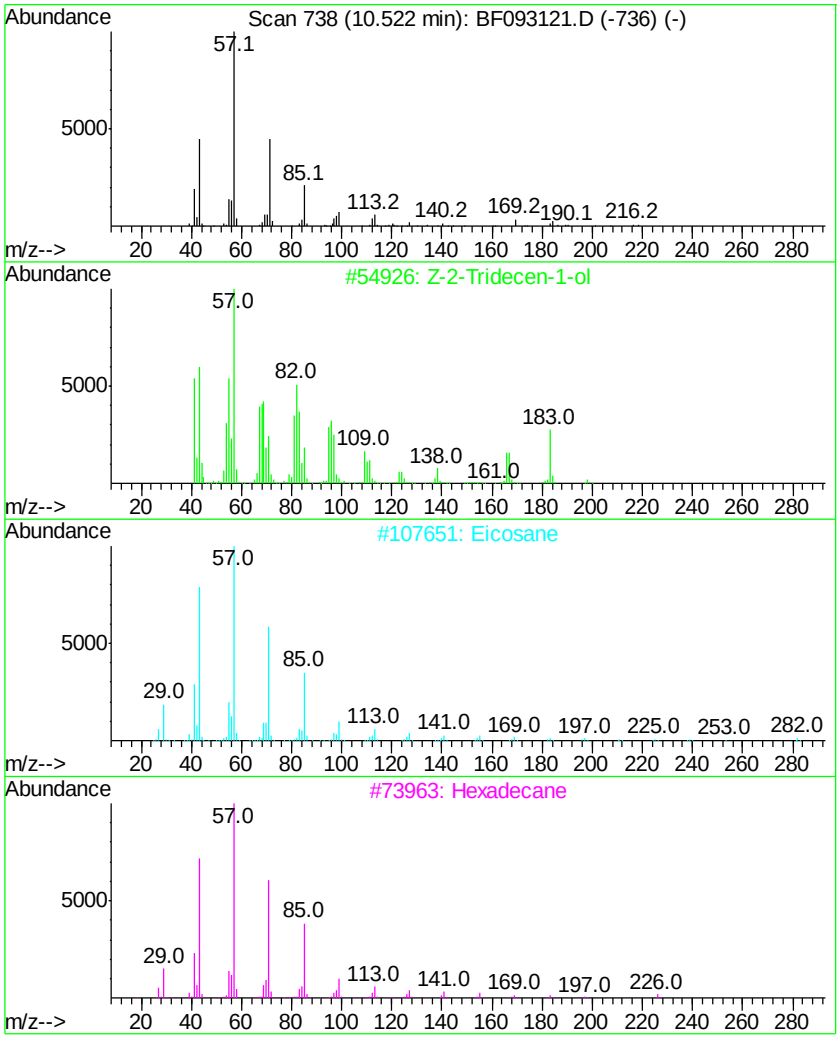
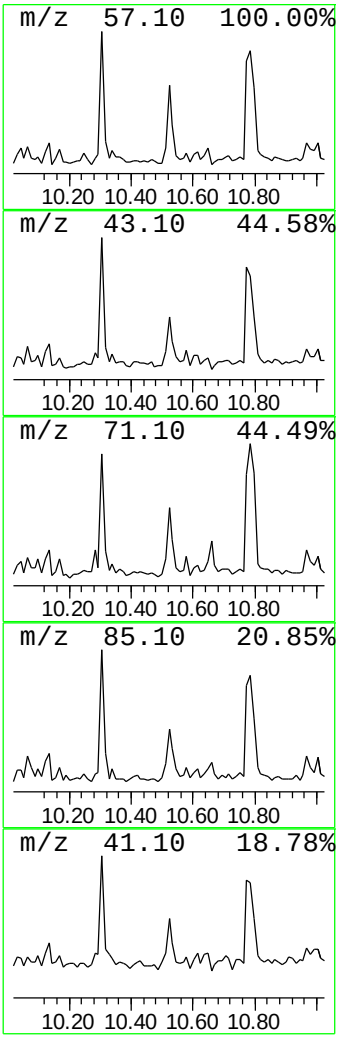
Peak Number 7 Eicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	3.75 ng	261042	Acenaphthene-d10	9.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-2-Tridecen-1-ol	198	C13H26O	1000130-75-8	80
2	Eicosane	282	C20H42	000112-95-8	72
3	Hexadecane	226	C16H34	000544-76-3	64
4	Pentadecane	212	C15H32	000629-62-9	64
5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	64





Library Search Compound Report

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Data File : BF093121.D
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Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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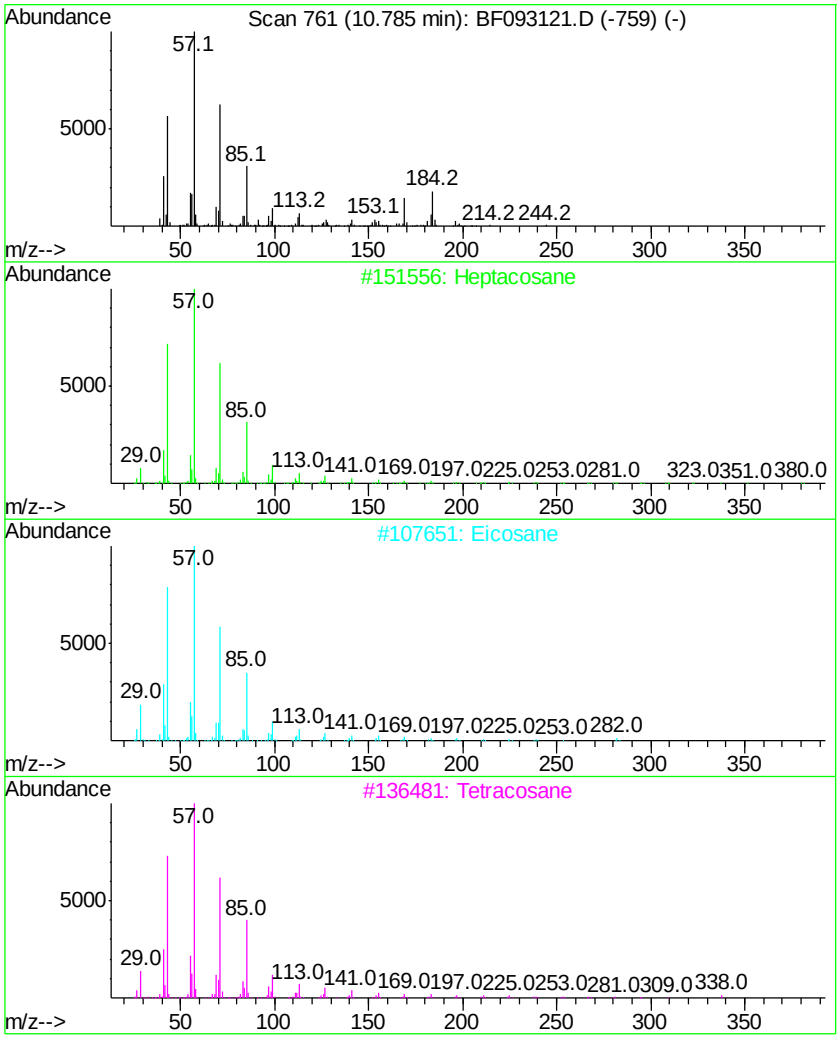
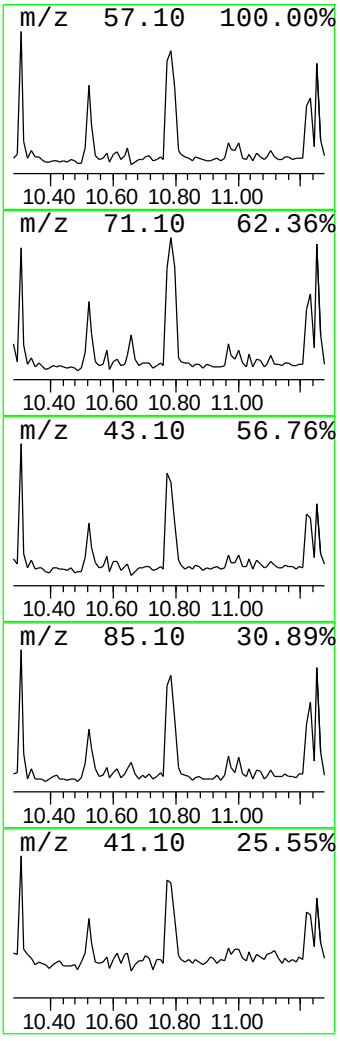
Peak Number 8 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.78	8.70 ng	505621	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	68
2	Eicosane	282	C20H42	000112-95-8	64
3	Tetracosane	338	C24H50	000646-31-1	64
4	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	59





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Data File : BF093121.D
Acq On : 23 Feb 2017 23:05
Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

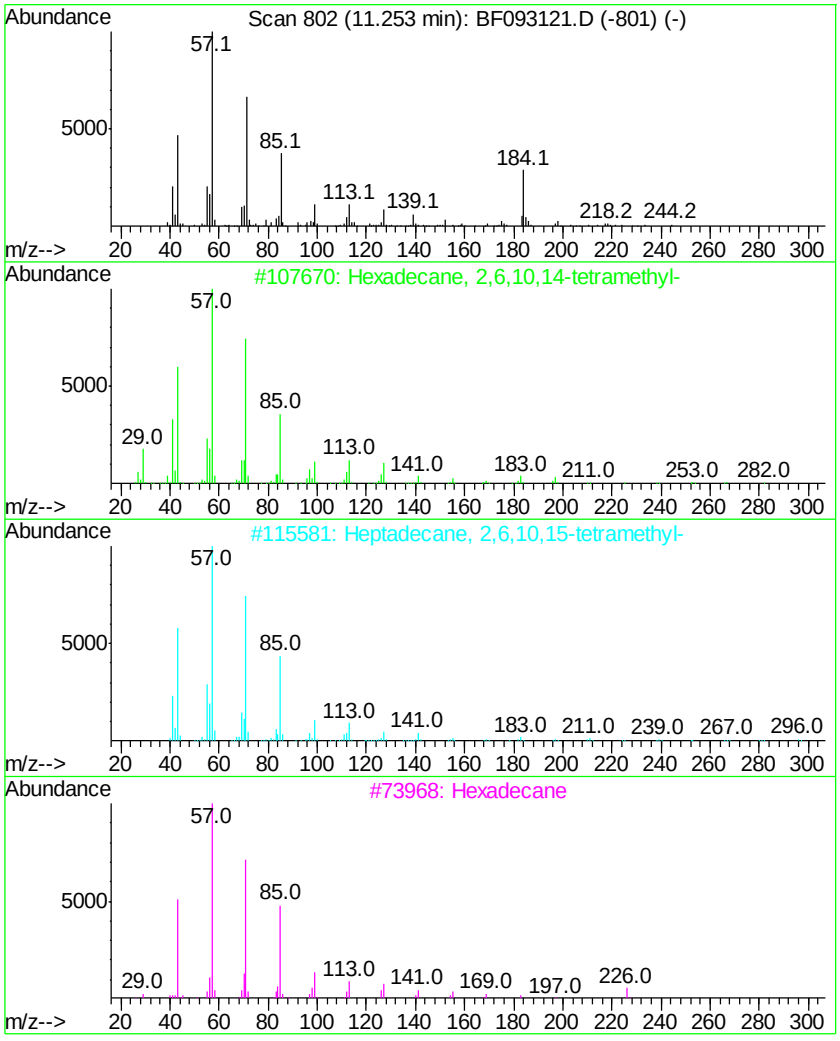
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

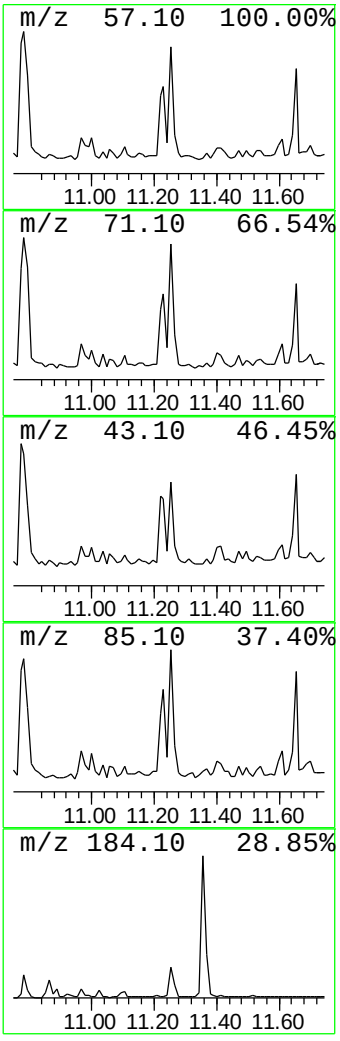
****

Peak Number 10 Hexadecane, 2,6,10,14-tetra... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	4.34 ng	252360	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	59
3	Hexadecane	226	C16H34	000544-76-3	59
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	59
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58





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Data File : BF093121.D
Acq On : 23 Feb 2017 23:05
Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

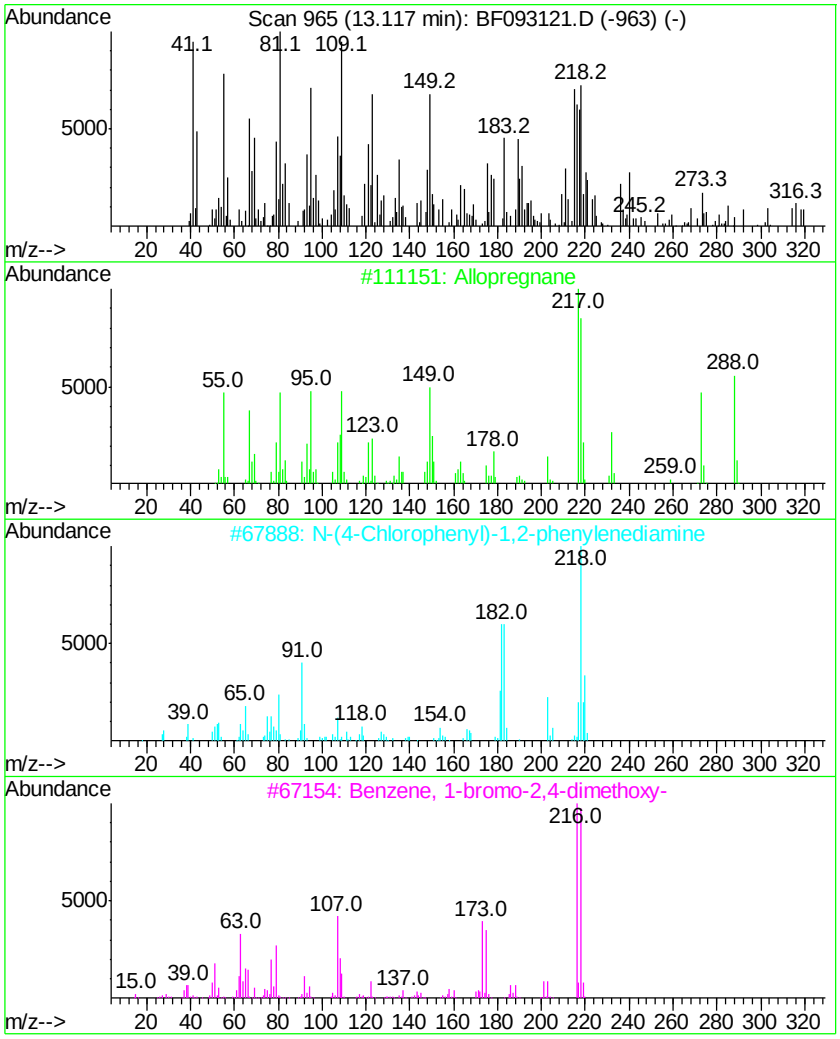
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

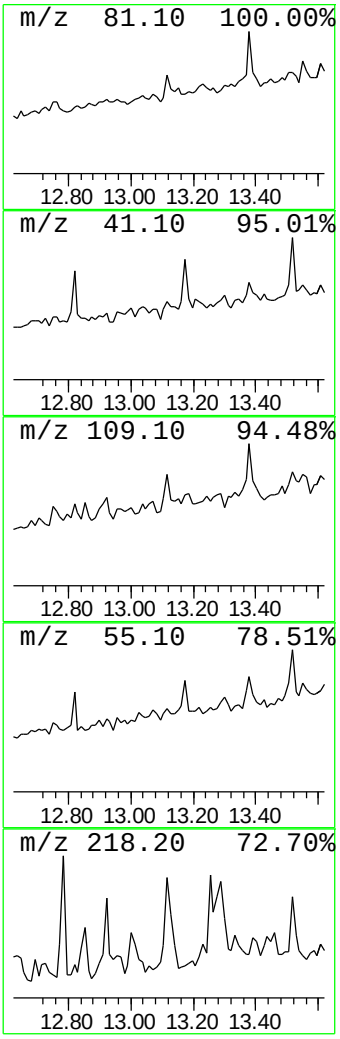
****

Peak Number 13 unknown13.12 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	3.61 ng	168014	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Allopregnane	288	C21H36	000641-85-0	42
2	N-(4-Chlorophenyl)-1,2-phenylene...	218	C12H11ClN2	068817-71-0	35
3	Benzene, 1-bromo-2,4-dimethoxy-	216	C8H9BrO2	017715-69-4	25
4	1,4-Methanoazulen-7(1H)-one, oct...	220	C15H24O	018319-28-3	25
5	1,4-Methanonaphthalene, 1,4-dihy...	218	C17H14	055028-73-4	22





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Acq On : 23 Feb 2017 23:05
Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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TIC Library : C:\DATABASE\NIST02.L
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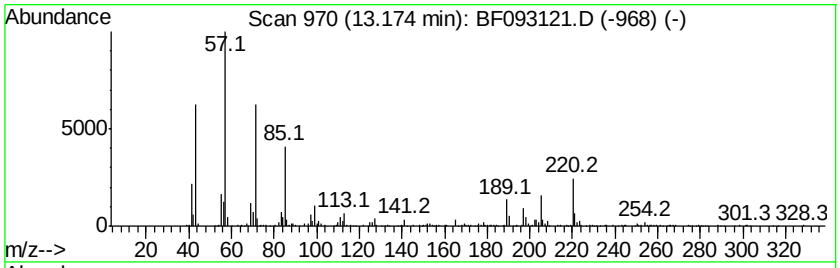
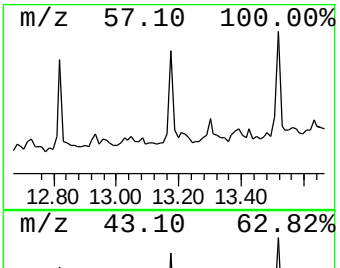
****

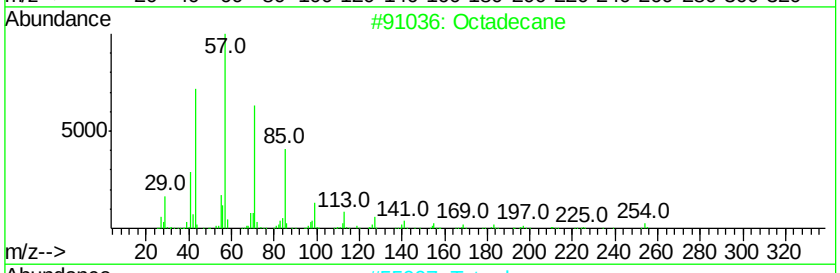
Peak Number 14 Octadecane Concentration Rank 9

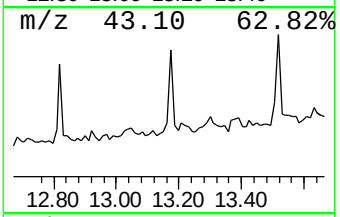
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	6.48 ng	301164	Chrysene-d12	14.00

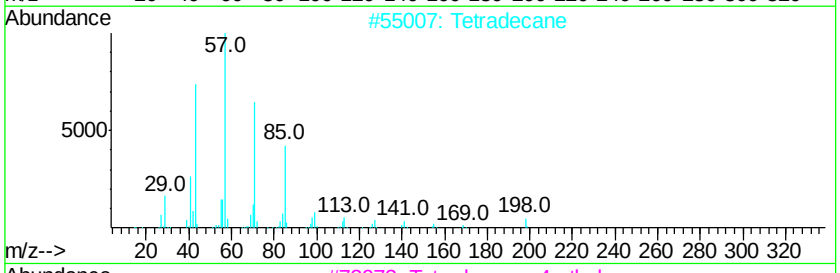
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	83
2	Tetradecane	198	C14H30	000629-59-4	83
3	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	62
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	60
5	Decane, 5-propyl-	184	C13H28	017312-62-8	60

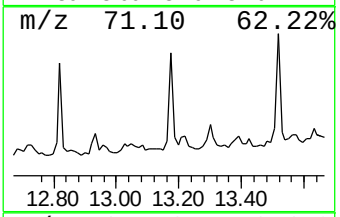


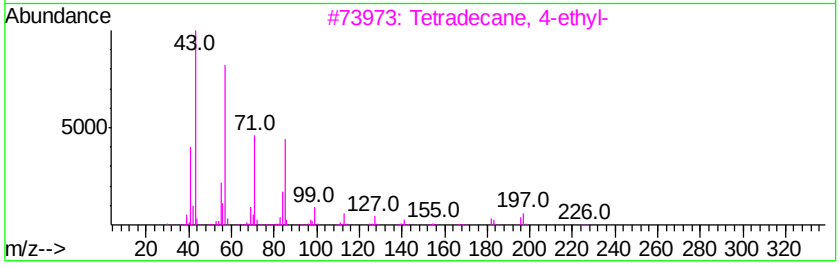


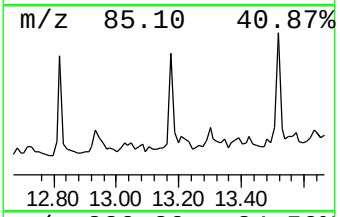


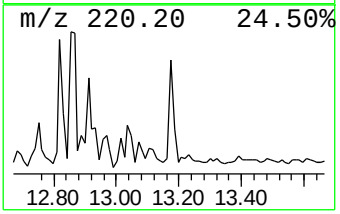












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022317\
Data File : BF093121.D
Acq On : 23 Feb 2017 23:05
Operator : SJ/MA
Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

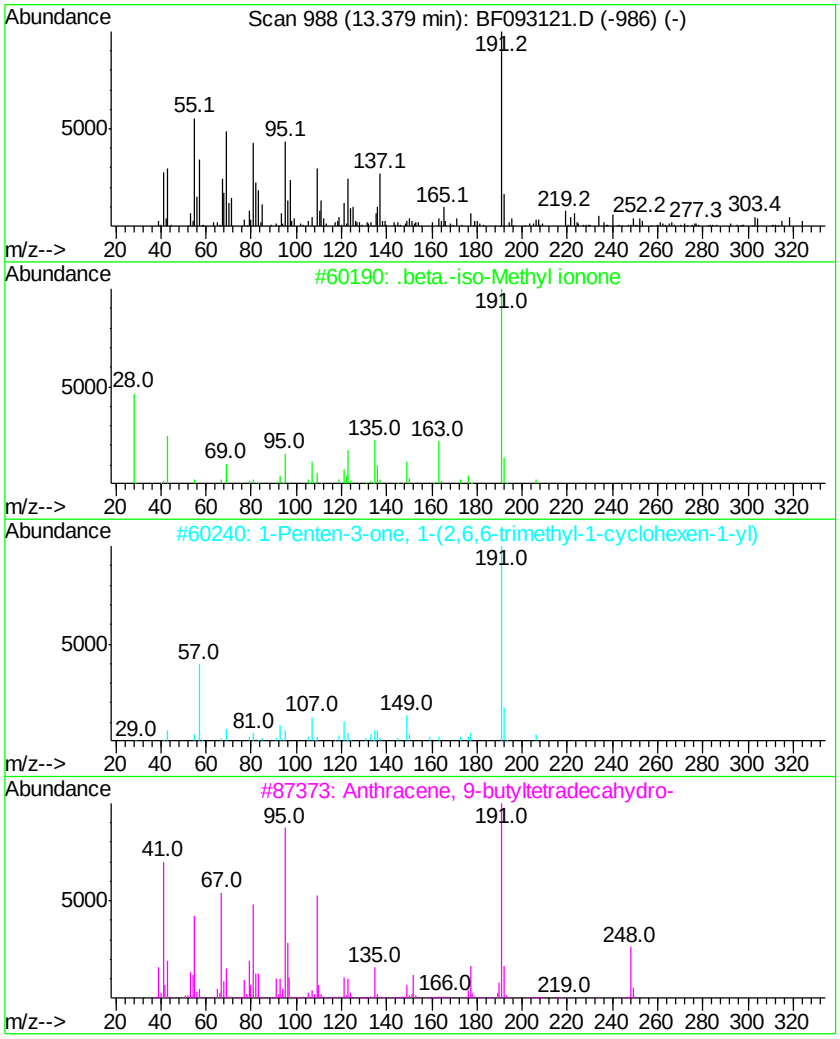
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

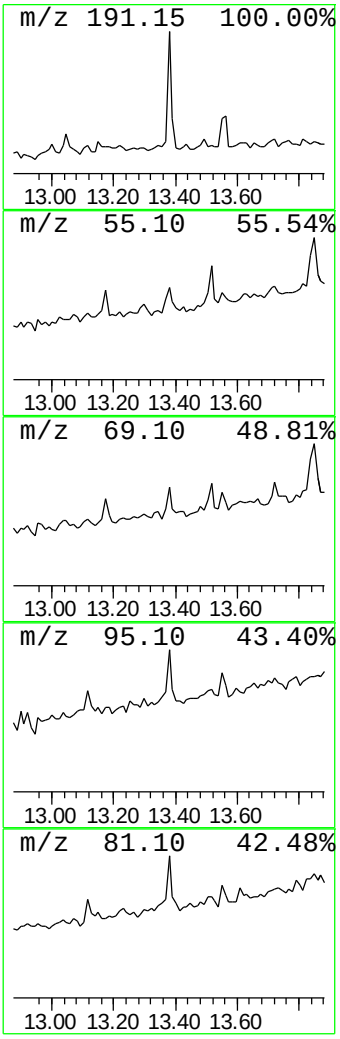
****

Peak Number 15 unknown13.38 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	3.92 ng	182155	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	46
2	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	41
3	Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	38
4	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	32
5	Amiphenazole	191	C9H9N3S	000490-55-1	30





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Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

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TIC Library : C:\DATABASE\NIST02.L
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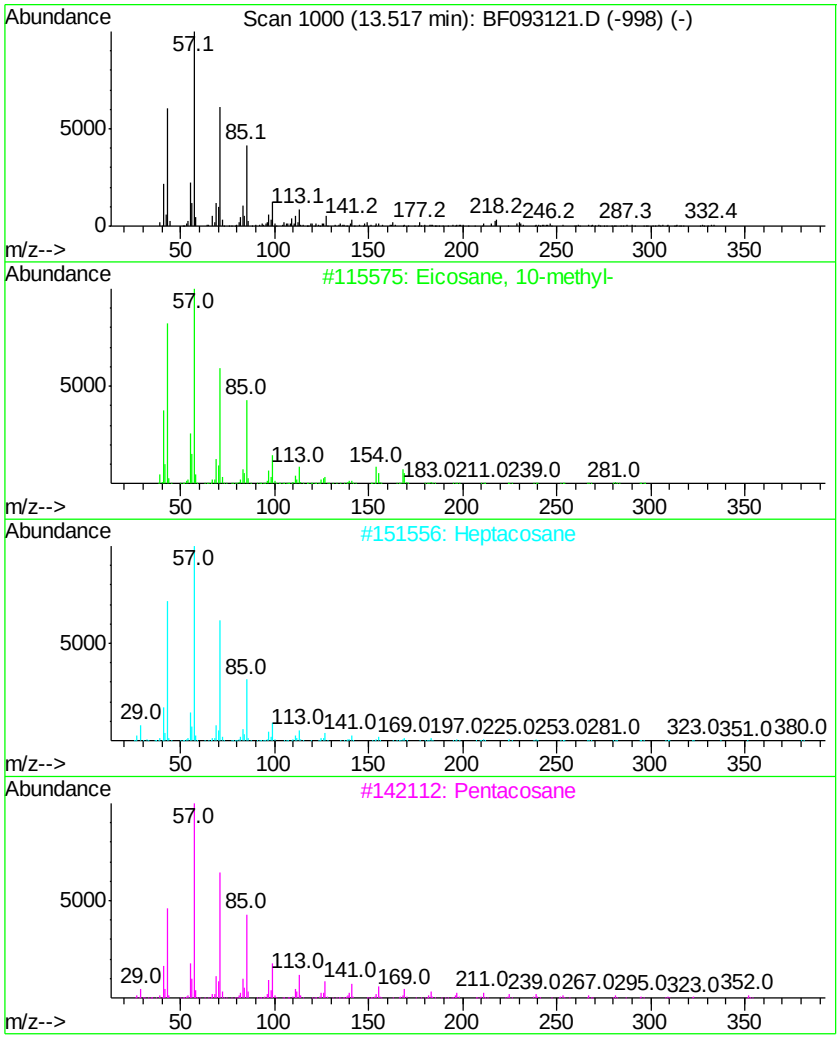
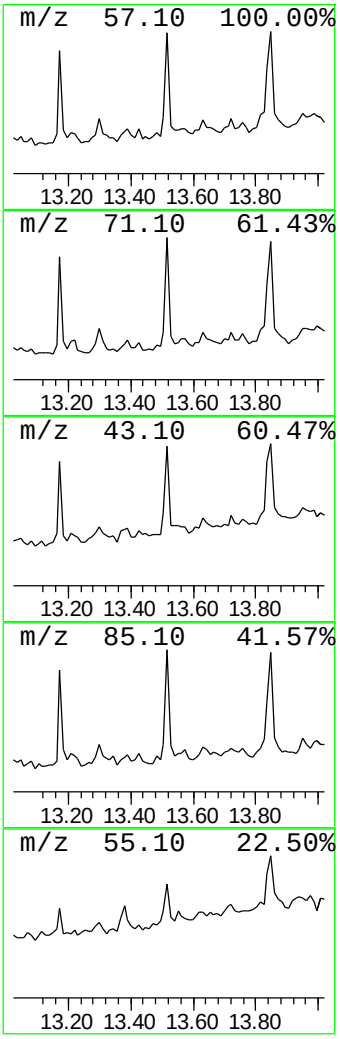
****

Peak Number 16 Eicosane, 10-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	5.70 ng	264872	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Pentacosane	352	C25H52	000629-99-2	90
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87





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Sample : I1954-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

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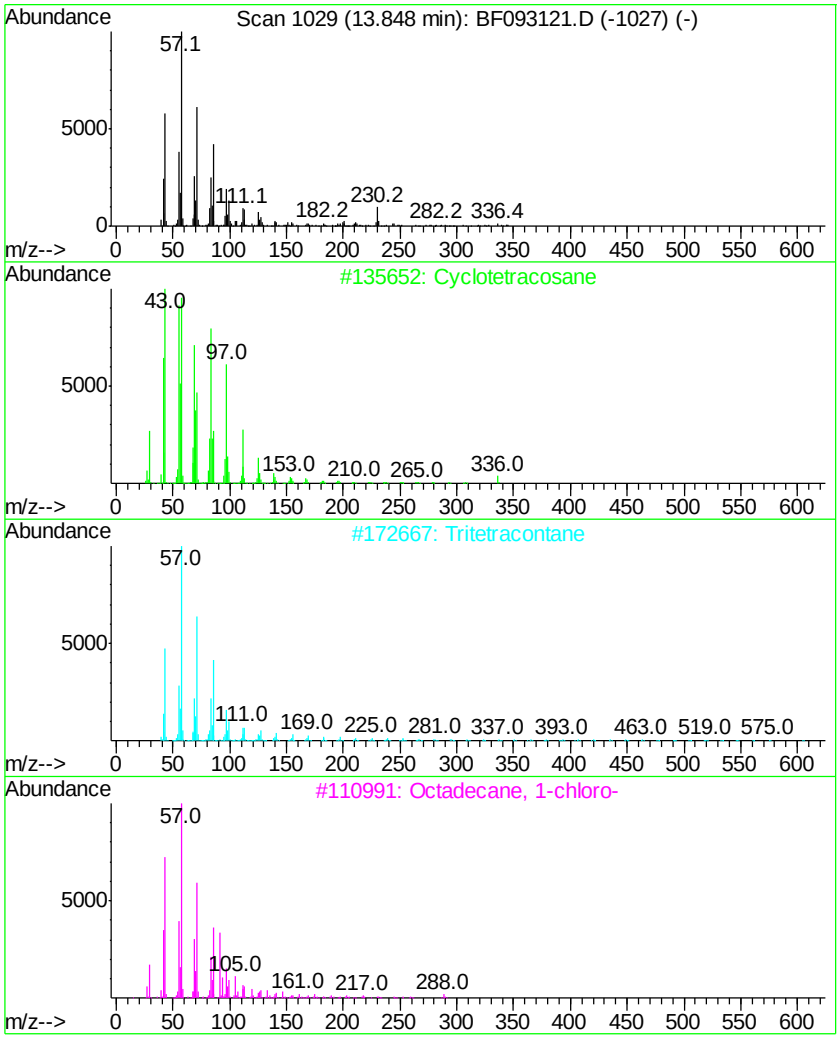
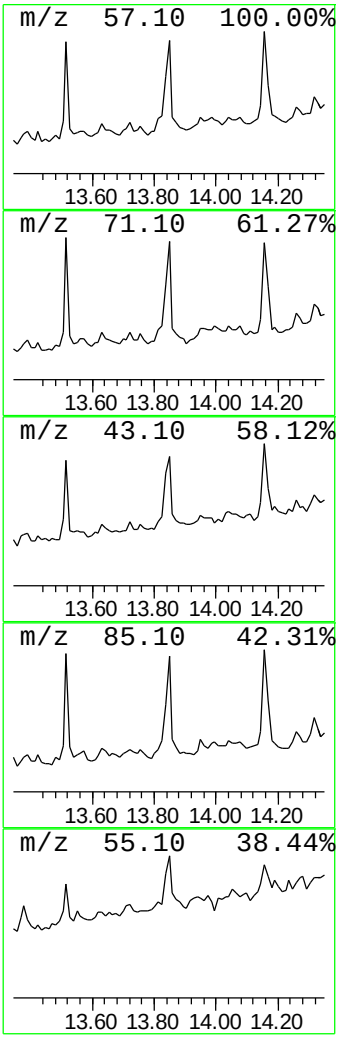
Peak Number 17 Cyclotetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	8.98 ng	417433	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	89
2	Tritetracontane	605	C43H88	007098-21-7	87
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	86
4	Eicosane	282	C20H42	000112-95-8	64
5	Nonadecane	268	C19H40	000629-92-5	58





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

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

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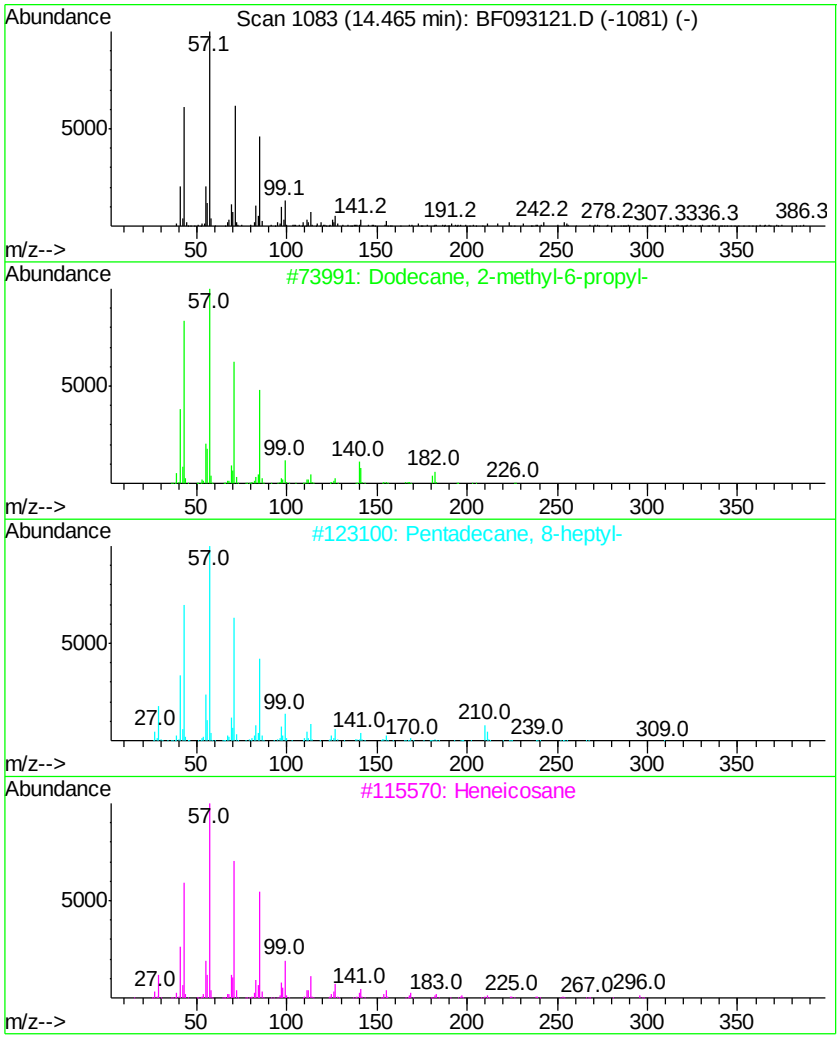
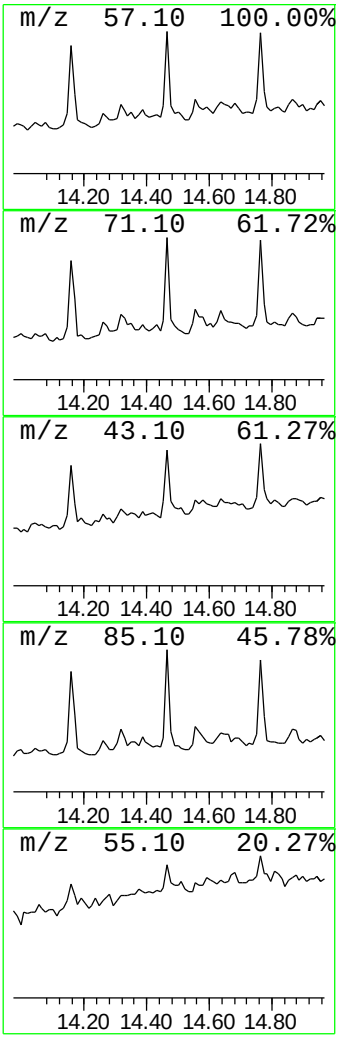
Peak Number 19 Dodecane, 2-methyl-6-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	4.60 ng	213613	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Tricosane	324	C23H48	000638-67-5	87
5	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	87





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CLP-S-04(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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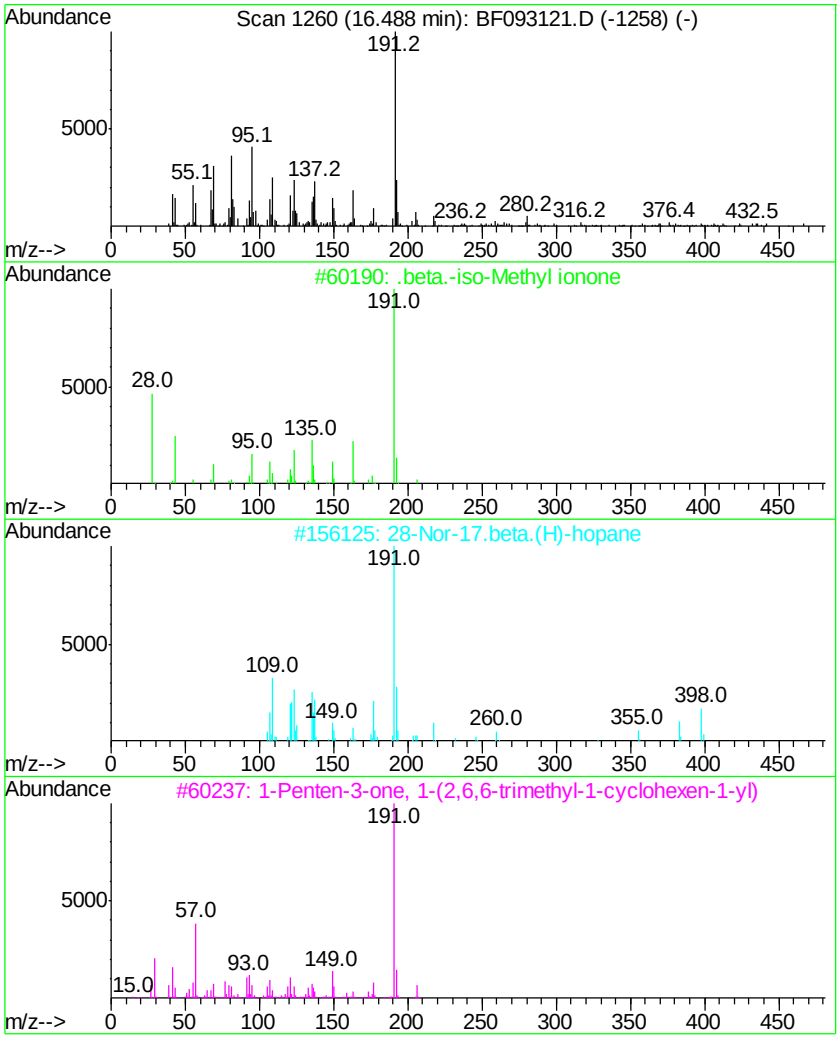
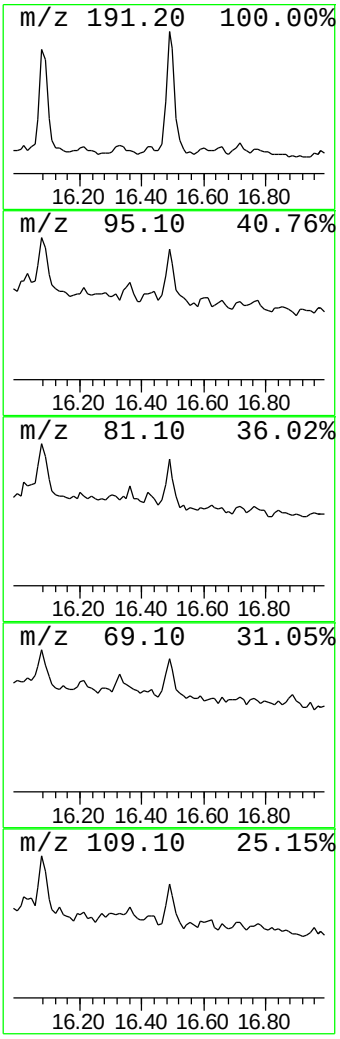
Peak Number 20 .beta.-iso-Methyl ionone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	9.90 ng	468395	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	58
2	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	50
3	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	50
4	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	43
5	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	38





Tentatively Identified Compound (LSC) summary

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ClientSampleId : CLP-S-04(0-5)

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	30.8	ng	1492110	1	6.84	967649	20.0
unknown6.60	6.60	65.2	ng	3152790	1	6.84	967649	20.0
Naphthalene, 2,3-...	9.54	4.4	ng	308784	3	9.88	1393690	20.0
Hexadecane	10.30	3.8	ng	265586	3	9.88	1393690	20.0
Eicosane	10.52	3.8	ng	261042	3	9.88	1393690	20.0
Heptacosane	10.78	8.7	ng	505621	4	11.36	1162730	20.0
Hexadecane, 2,6,1...	11.25	4.3	ng	252360	4	11.36	1162730	20.0
unknown13.12	13.12	3.6	ng	168014	5	14.00	929647	20.0
Octadecane	13.17	6.5	ng	301164	5	14.00	929647	20.0
unknown13.38	13.38	3.9	ng	182155	5	14.00	929647	20.0
Eicosane, 10-methyl-	13.52	5.7	ng	264872	5	14.00	929647	20.0
Cyclotetracosane	13.85	9.0	ng	417433	5	14.00	929647	20.0
Dodecane, 2-methy...	14.47	4.6	ng	213613	5	14.00	929647	20.0
.beta.-iso-Methyl...	16.49	9.9	ng	468395	6	15.44	945940	20.0