LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

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-BF020116.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	1.690	7	9	12	rVB	172023	192220	4.65%	0.394%
2	1.747	12	14	22	rVB2	190326	324215	7.84%	0.664%
3	4.021	211	213	219	rBV	125372	185155	4.48%	0.379%
4	4.764	274	278	281	rBV	2292136	3556578	86.00%	7.283%
5	5.210	315	317	322	rBV	625078	693523	16.77%	1.420%
6	6.273	408	410	413	rBV	2449724	3198753	77.35%	6.551%
7	6.387	418	420	423	rVV	2139914	1887171	45.63%	3.865%
8	6.467	423	427	429	rVB2	43155	55616	1.34%	0.114%
9	6.616	438	440	442	rBV	755253	934548	22.60%	1.914%
10	6.776	452	454	457	rBV	2934178	2702549	65.35%	5.534%
11	7.027	474	476	479	rBV3	24775	48967	1.18%	0.100%
12	7.199	488	491	493	rVV	2269524	2592198	62.68%	5.308%
13	7.233	493	494	496	rVB	60808	79151	1.91%	0.162%
14	7.427	506	511	513	rBV3	43418	74469	1.80%	0.153%
15	7.542	518	521	523	rBV2	30873	51703	1.25%	0.106%
16	7.667	528	532	535	rVV2	48332	121480	2.94%	0.249%
17	7.725	535	537	540	rVB3	30873	49608	1.20%	0.102%
18	7.816	540	545	547	rBV4	23615	58989	1.43%	0.121%
19	7.907	551	553	559	rVV	1553744	1541011	37.26%	3.156%
20	7.987	559	560	563	rVB	75815	70699	1.71%	0.145%
21	8.205	573	579	583	rBV6	30694	104739	2.53%	0.214%
22	8.307	586	588	589	rVV	40488	53884	1.30%	0.110%
23	8.353	589	592	596	rVV	106893	160190	3.87%	0.328%
24	8.513	604	606	608	rBV	174073	237347	5.74%	0.486%
25	8.616	613	615	617	rVB2	93582	148269	3.59%	0.304%
26	8.719	622	624	628	rVB2	83433	102327	2.47%	0.210%
27	8.822	629	633	635	rBV4	46896	100693	2.43%	0.206%
28	8.948	641	644	645	rBV	136629	143811	3.48%	0.295%
29	8.993	645	648	650	rVB	4453886	4135475	100.00%	8.469%
30	9.085	652	656	658	rBV	370143	400414	9.68%	0.820%
31	9.245	668	670	673	rBV2	82717	130887	3.16%	0.268%
32	9.325	673	677	678	rBV	116493	168727	4.08%	0.346%
33	9.393	681	683	685	rBV	738030	753970	18.23%	1.544%
34	9.519	692	694	697	rBV	64982	78581	1.90%	0.161%

LSC Area Percent Report

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Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

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-BF020116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.610	700	702	704	rVV	510551	422088	10.21%	0.864%
36	9.656	704	706	708	rVV	1265789	1318638	31.89%	2.700%
37	9.690	708	709	711	rVV	226693	182169	4.41%	0.373%
38	9.770	714	716	718	rVB2	39915	74327	1.80%	0.152%
39	9.862	718	724	726	rBV2	216417	349263	8.45%	0.715%
40	9.896	726	727	729	rVV2	42730	62121	1.50%	0.127%
41	9.930	729	730	732	rVB	119363	90087	2.18%	0.184%
42	9.976	732	734	736	rBV2	50497	98965	2.39%	0.203%
43	10.056	740	741	743	rBV2	33603	62605	1.51%	0.128%
44	10.102	743	745	747	rVB	285567	361142	8.73%	0.740%
45	10.159	747	750	752	rVB4	30717	68217	1.65%	0.140%
46	10.205	752	754	755	rBV	137968	123176	2.98%	0.252%
47	10.331	762	765	766	rBV2	131627	201510	4.87%	0.413%
48	10.376	766	769	770	rVB2	50463	90047	2.18%	0.184%
49	10.411	770	772	773	rBV	58223	53395	1.29%	0.109%
50	10.445	773	775	777	rVB	176148	178415	4.31%	0.365%
51	10.582	785	787	790	rBV	413084	580263	14.03%	1.188%
52	10.639	790	792	793	rBV	61331	55977	1.35%	0.115%
53	10.776	801	804	806	rBV3	54467	78106	1.89%	0.160%
54	10.856	810	811	813	rBV2	33133	58395	1.41%	0.120%
55	10.902	813	815	817	rVB3	56152	65457	1.58%	0.134%
56	10.948	817	819	821	rVB	90588	80137	1.94%	0.164%
57	11.028	821	826	827	rBV	352443	399432	9.66%	0.818%
58	11.051	827	828	831	rVB	118464	133908	3.24%	0.274%
59	11.142	833	836	837	rBV	809367	1497688	36.22%	3.067%
60	11.165	837	838	839	rVV	1152203	793381	19.18%	1.625%
61	11.211	839	842	844	rVB	507948	453911	10.98%	0.930%
62	11.371	854	856	858	rBV	147386	150122	3.63%	0.307%
63	11.451	861	863	866	rVB2	211063	222803	5.39%	0.456%
64	11.634	877	879	880	rBV	112668	108805	2.63%	0.223%
65	11.668	880	882	884	rVB	191201	187752	4.54%	0.384%
66	11.714	884	886	887	rBV	92943	77262	1.87%	0.158%
67	11.748	887	889	894	rBV2	223518	360252	8.71%	0.738%
68	11.862	897	899	902	rBV2	107230	184848	4.47%	0.379%
69	11.931	903	905	909	rVB2	128548	237773	5.75%	0.487%
70	12.011	910	912	915	rBV3	39023	72516	1.75%	0.149%
71	12.136	922	923	926	rVB	76558	59985	1.45%	0.123%

LSC Area Percent Report

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Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

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-BF020116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.182	926	927	931	rBV2	90618	209043	5.05%	0.428%
73	12.239	931	932	934	rVV	118228	135506	3.28%	0.277%
74	12.274	934	935	937	rVB	95083	67479	1.63%	0.138%
75	12.342	939	941	943	rBV	1399749	1256179	30.38%	2.572%
76	12.388	943	945	948	rBV3	50965	115948	2.80%	0.237%
77	12.491	952	954	955	rBV2	63807	93177	2.25%	0.191%
78	12.571	958	961	963	rBV	1226315	1343420	32.49%	2.751%
79	12.616	963	965	968	rVB2	148926	162547	3.93%	0.333%
80	12.719	972	974	977	rVV	2001077	2750919	66.52%	5.633%
81	12.799	977	981	982	rVB2	42972	85990	2.08%	0.176%
82	12.971	994	996	997	rVB2	164618	164332	3.97%	0.337%
83	13.005	997	999	1001	rBV2	130117	186740	4.52%	0.382%
84	13.097	1004	1007	1008	rBV	127490	157711	3.81%	0.323%
85	13.314	1024	1026	1027	rVB	130736	102810	2.49%	0.211%
86	13.405	1032	1034	1035	rBV	87561	81619	1.97%	0.167%
87	13.519	1041	1044	1045	rBV	107854	189183	4.57%	0.387%
88	13.634	1051	1054	1059	rBV2	231824	474784	11.48%	0.972%
89	13.759	1062	1065	1070	rBV2	927310	2132619	51.57%	4.367%
90	13.954	1080	1082	1087	rVB5	135953	307978	7.45%	0.631%
91	14.057	1089	1091	1093	rBV	107268	135019	3.26%	0.276%
92	14.262	1107	1109	1113	rBV3	143849	293360	7.09%	0.601%
93	14.765	1151	1153	1156	rVB	424844	762549	18.44%	1.562%
94	15.017	1173	1175	1178	rVV	184394	297018	7.18%	0.608%
95	15.074	1178	1180	1183	rVV	406544	496776	12.01%	1.017%
96	15.131	1183	1185	1193	rVB2	651863	1070312	25.88%	2.192%
97	15.542	1219	1221	1223	rBV	123903	200024	4.84%	0.410%
98	16.091	1267	1269	1276	rVB4	167298	353859	8.56%	0.725%
99	16.388	1292	1295	1299	rVB	153513	273282	6.61%	0.560%
100	16.765	1325	1328	1332	rVB	99260	198506	4.80%	0.407%

Sum of corrected areas: 48831544

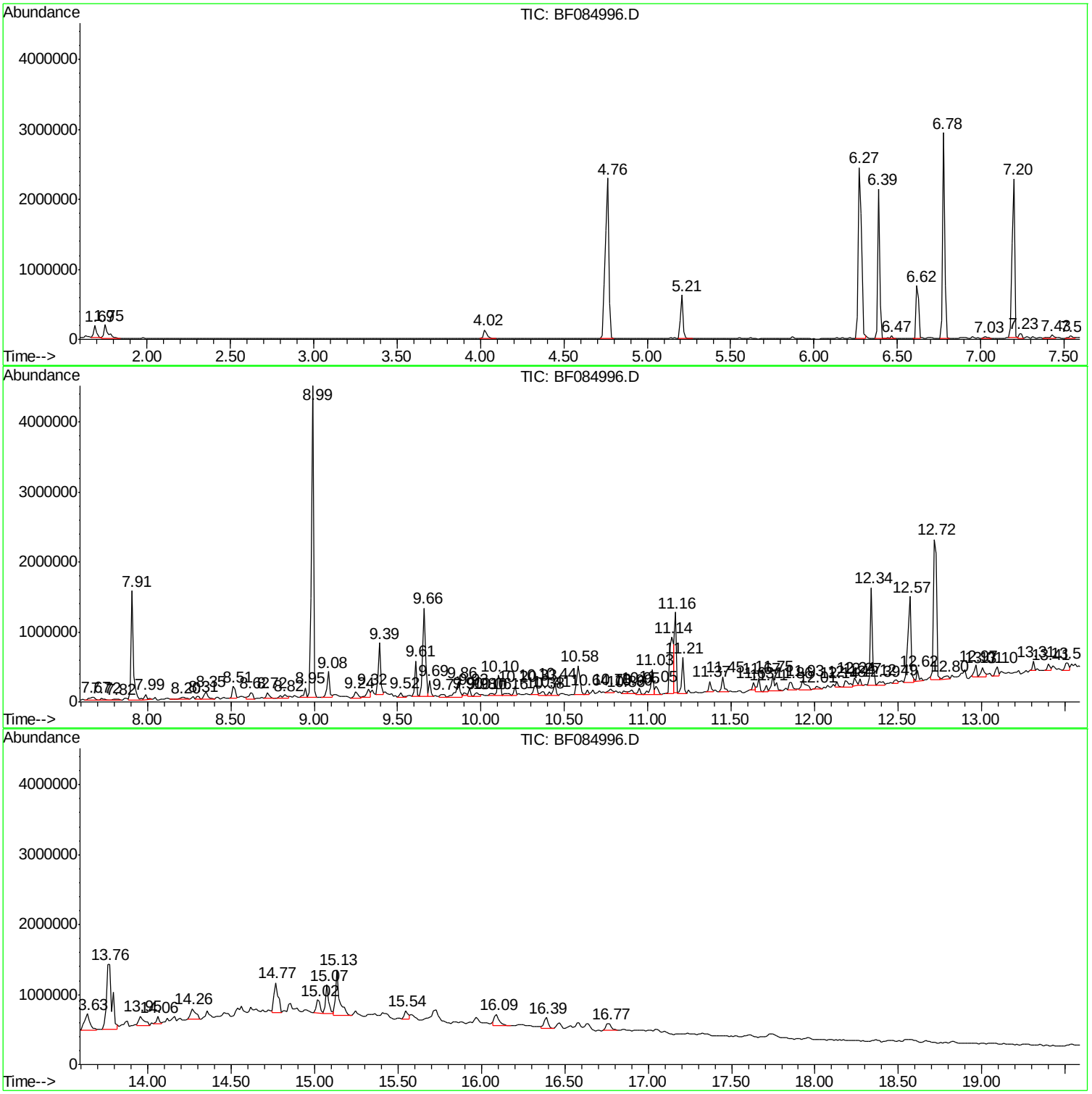
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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\BF021016\
Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

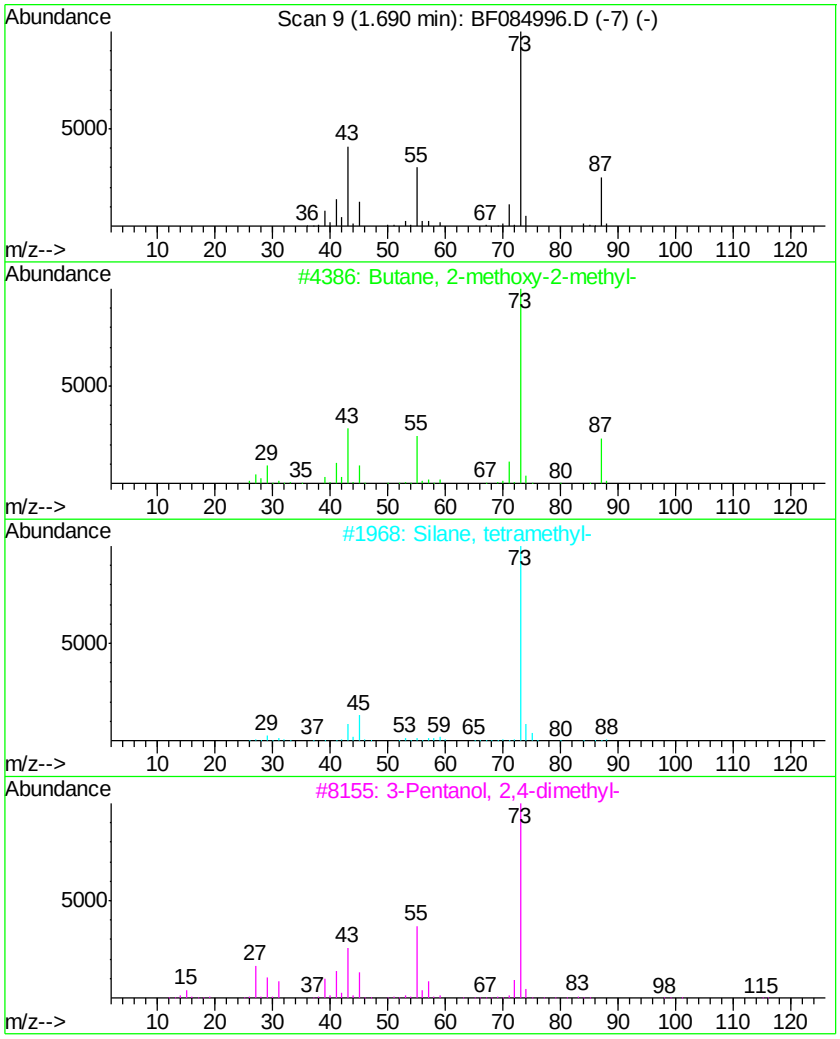
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

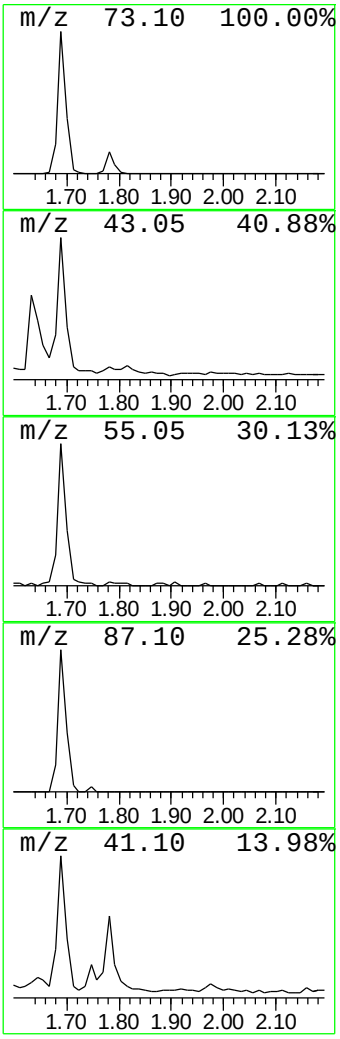
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.69	4.11 ng	192220	1,4-Dichlorobenzene-d4	6.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

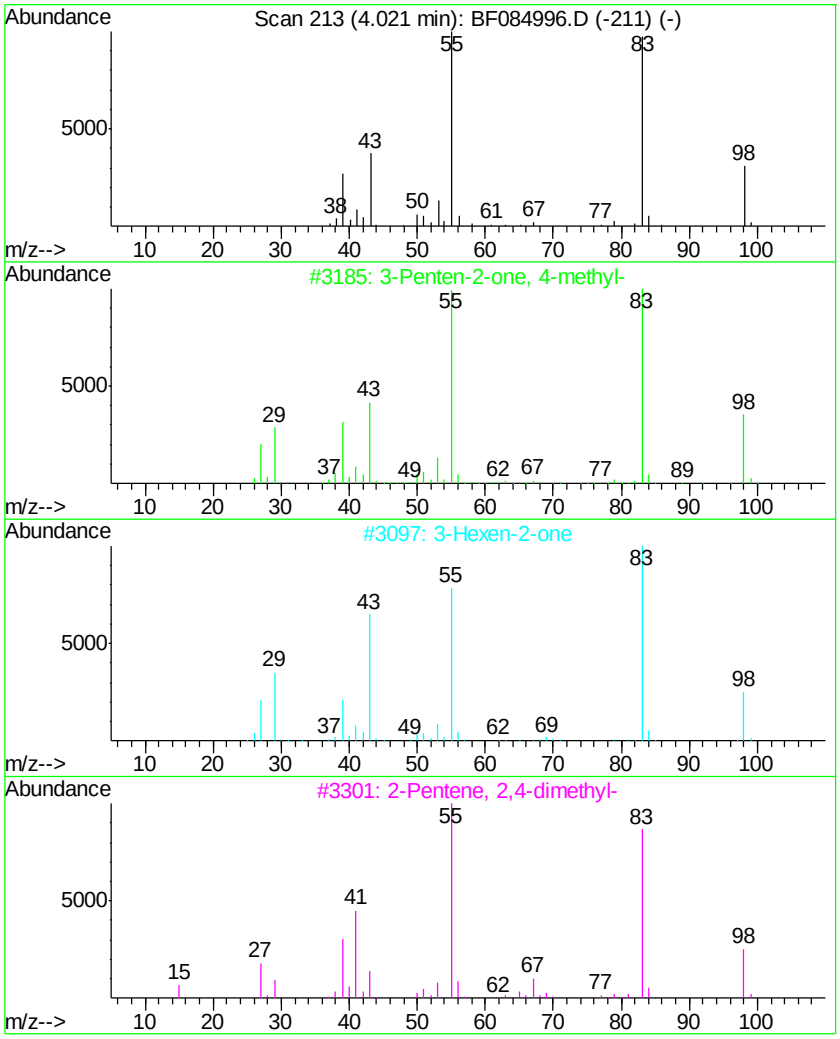
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

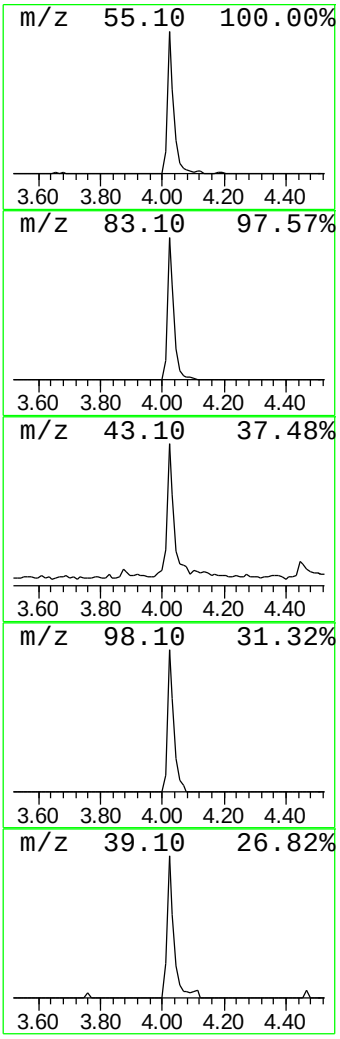
****

Peak Number 3 3-Penten-2-one, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.02	3.96 ng	185155	1,4-Dichlorobenzene-d4	6.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	94
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
4	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
5	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	86





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

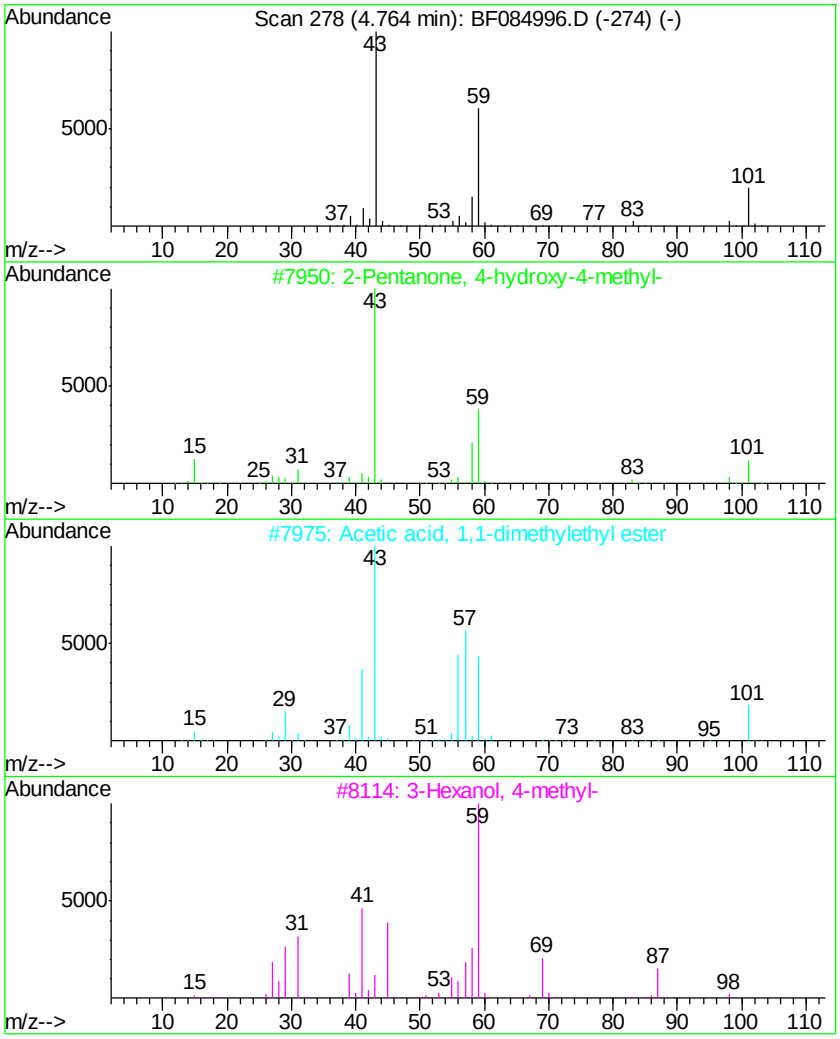
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

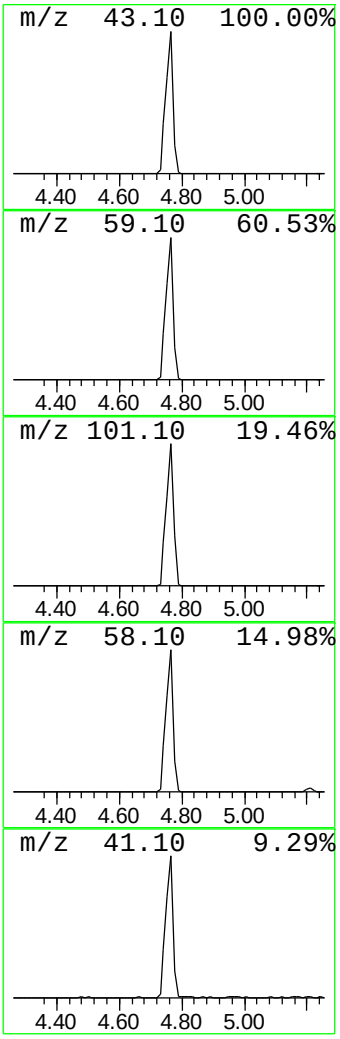
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	76.11 ng	3556580	1,4-Dichlorobenzene-d4	6.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

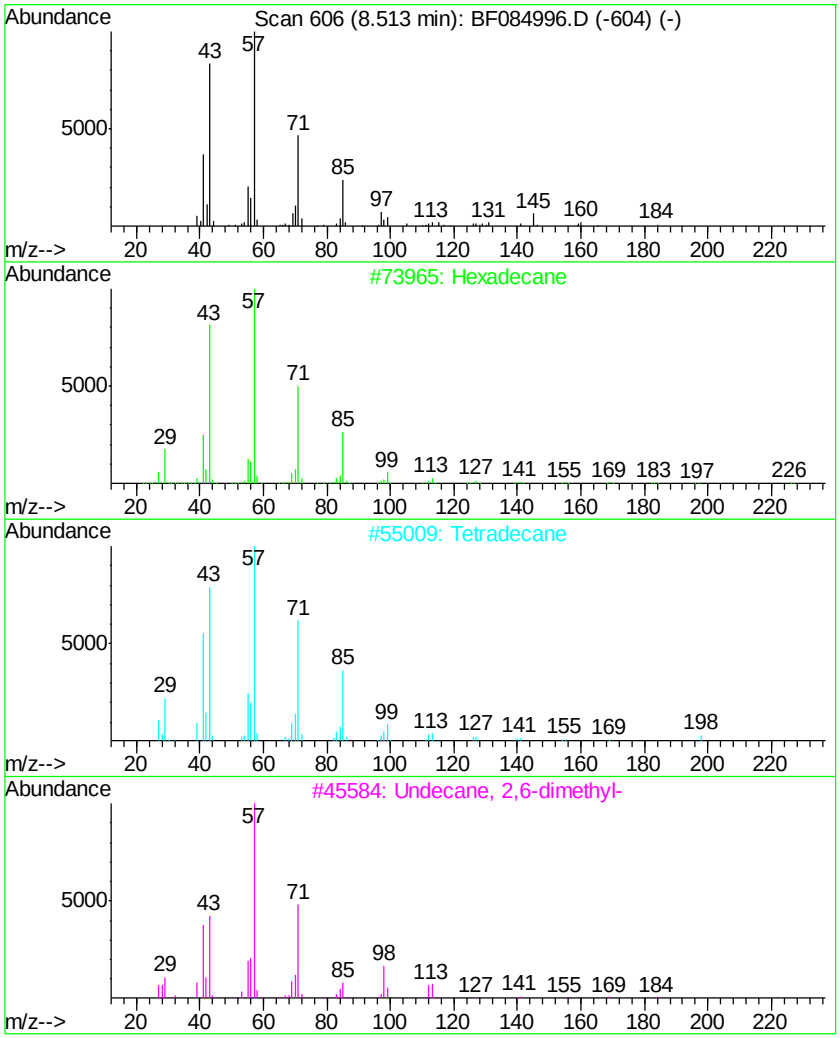
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

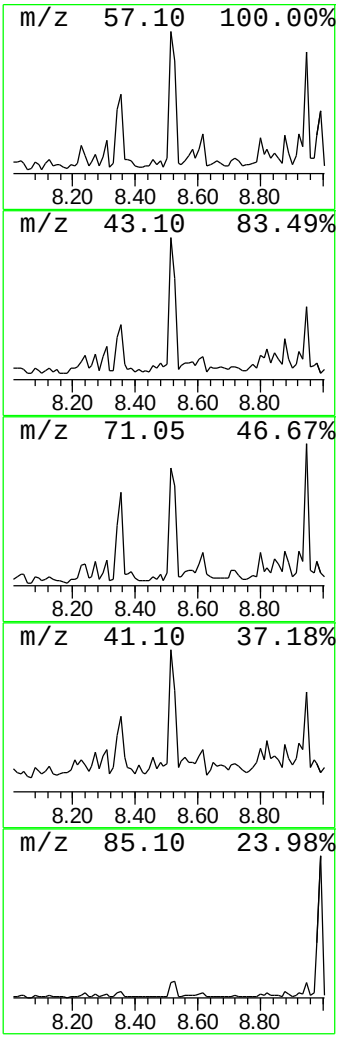
****

Peak Number 7 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	3.08 ng	237347	Naphthalene-d8	7.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Tetradecane	198	C14H30	000629-59-4	86
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	74
4	Tridecane	184	C13H28	000629-50-5	72
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

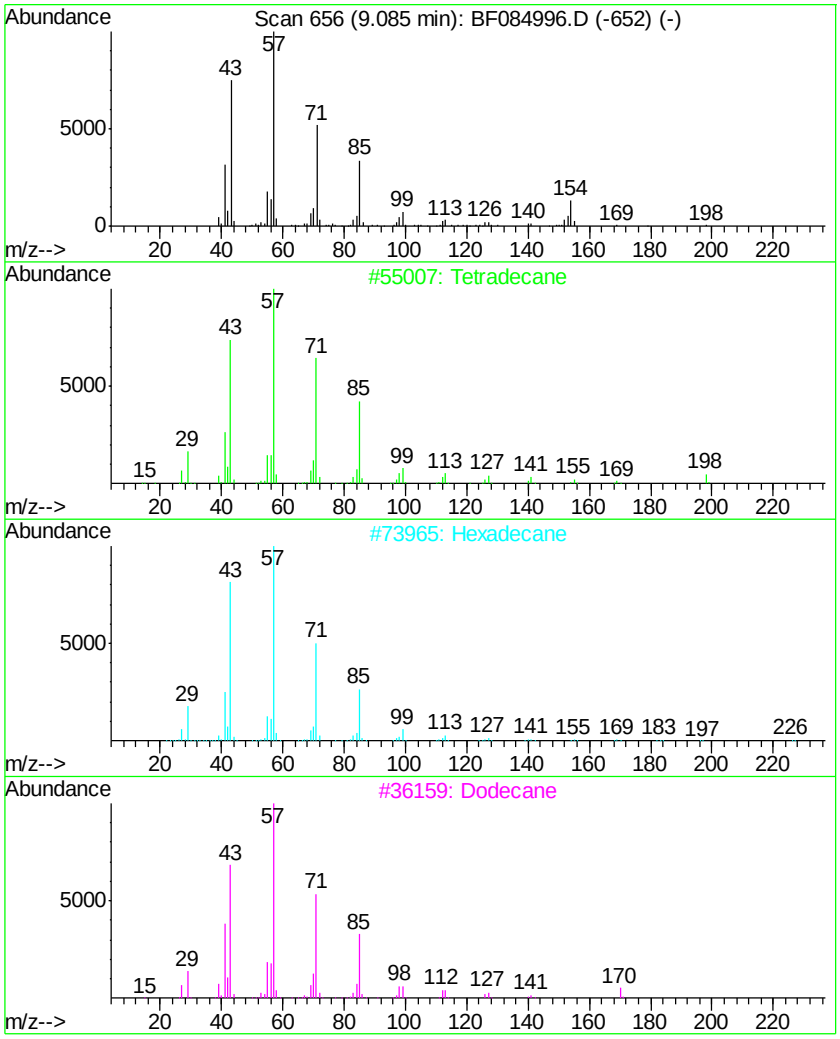
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

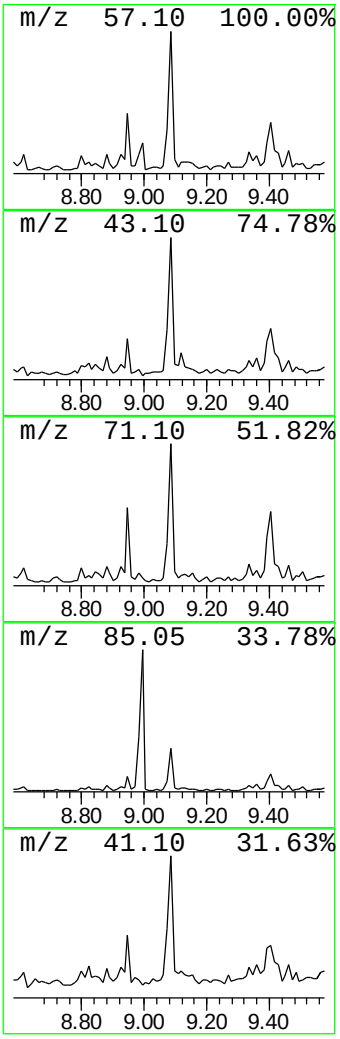
****

Peak Number 8 Tetradecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	6.07 ng	400414	Acenaphthene-d10	9.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	94
2	Hexadecane	226	C16H34	000544-76-3	83
3	Dodecane	170	C12H26	000112-40-3	80
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	74
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084996.D
Acq On : 10 Feb 2016 16:44
Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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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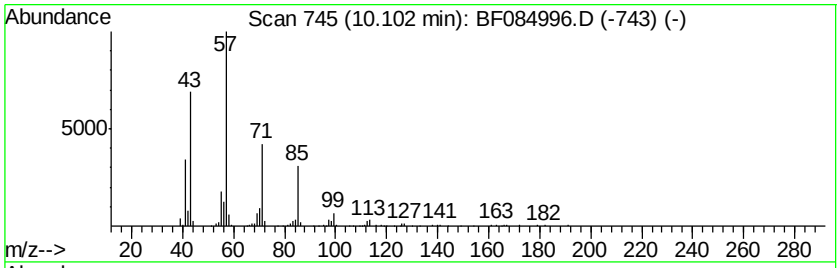
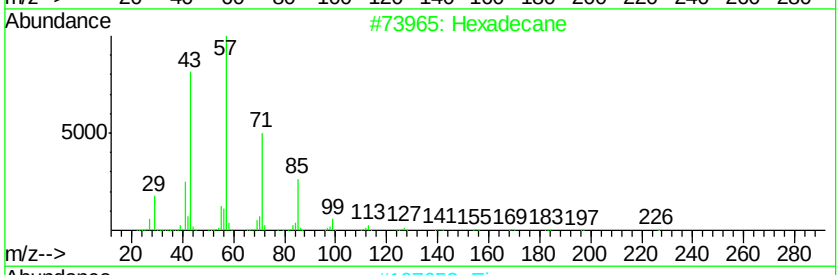
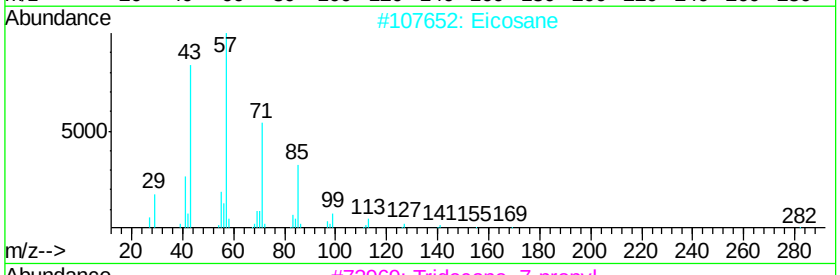
Peak Number 9 Eicosane Concentration Rank 9

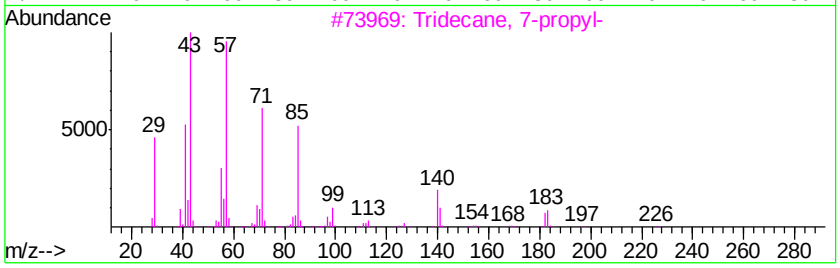
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	5.48 ng	361142	Acenaphthene-d10	9.66

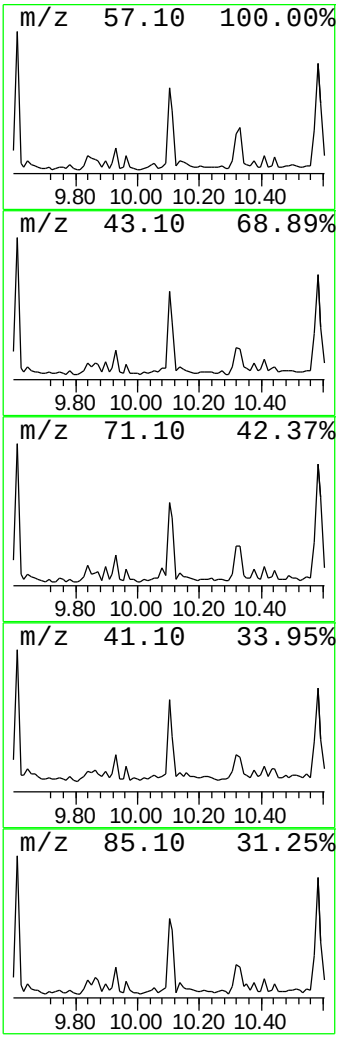
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Eicosane	282	C20H42	000112-95-8	90
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	72
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	72











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Operator : SJ/IZ
Sample : H1386-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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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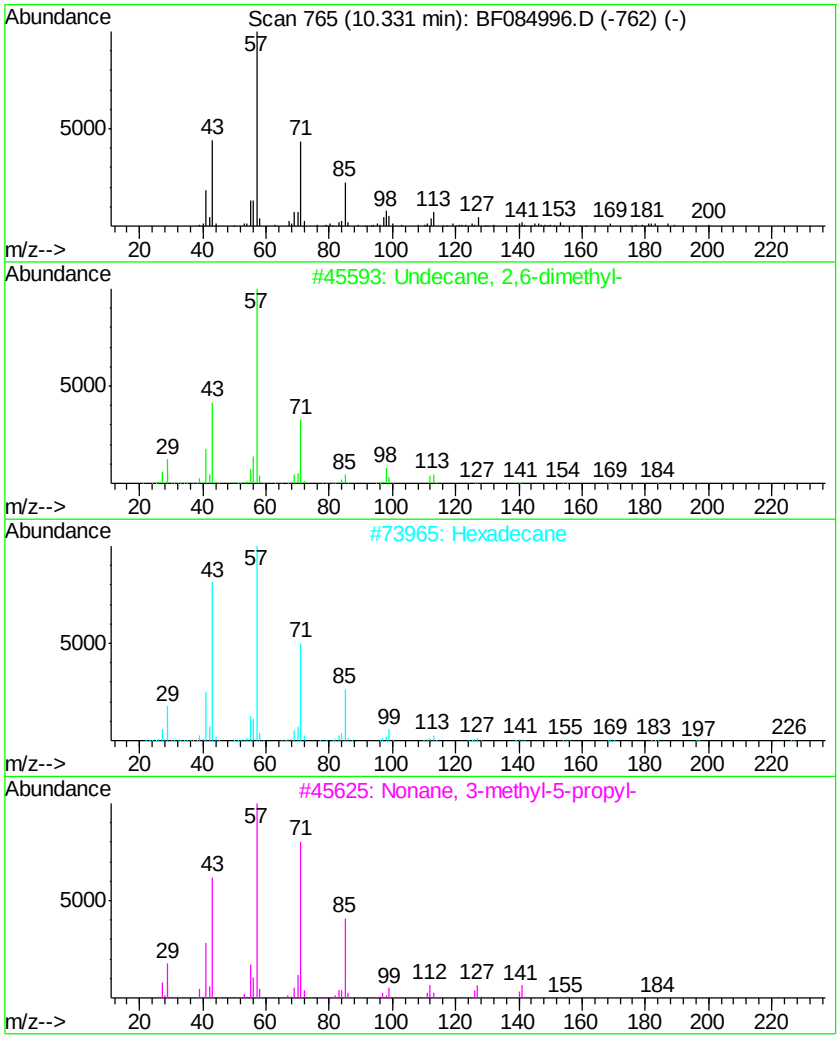
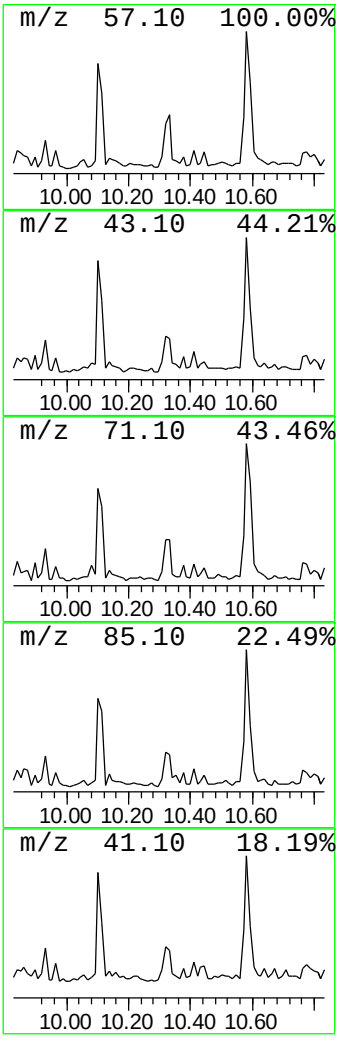
Peak Number 10 Undecane, 2,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	3.06 ng	201510	Acenaphthene-d10	9.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	72
2	Hexadecane	226	C16H34	000544-76-3	64
3	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	59
4	Pentadecane	212	C15H32	000629-62-9	59
5	Eicosane	282	C20H42	000112-95-8	59





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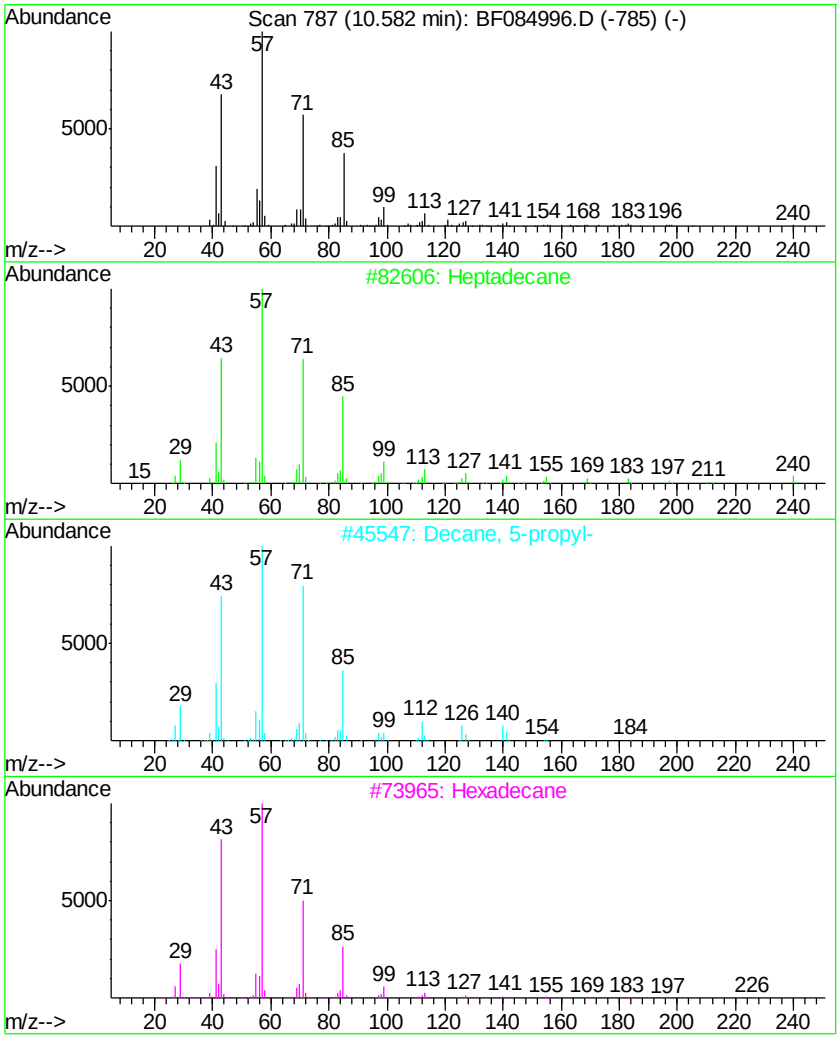
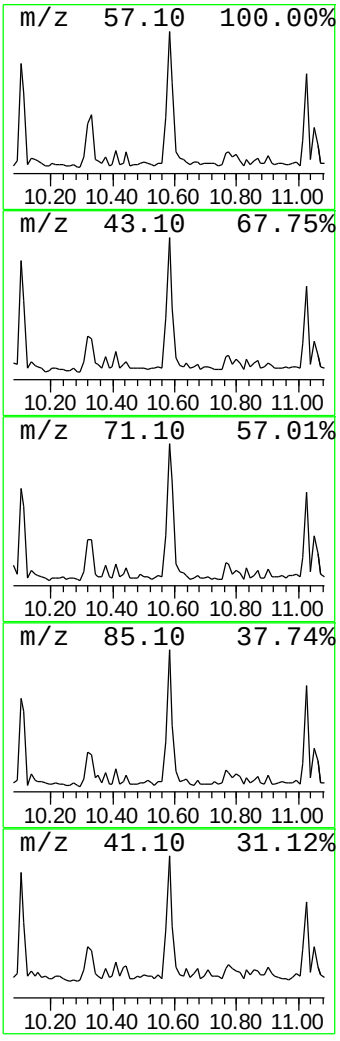
Peak Number 11 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	7.75 ng	580263	Phenanthrene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Decane, 5-propyl-	184	C13H28	017312-62-8	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Nonane, 5-butyl-	184	C13H28	017312-63-9	89
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





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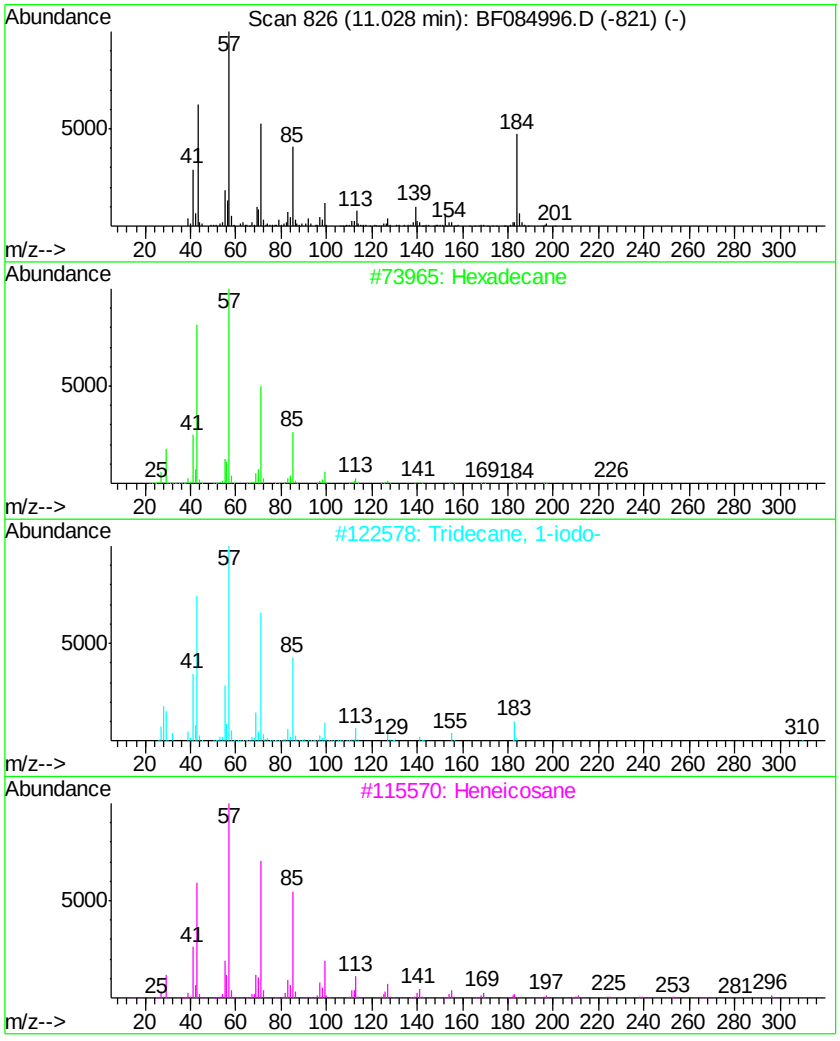
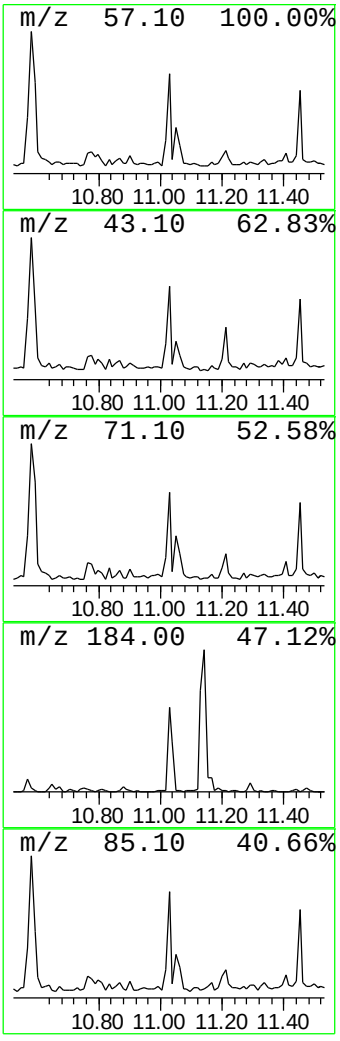
Peak Number 12 Tridecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	5.33 ng	399432	Phenanthrene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	52
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	52
3	Heneicosane	296	C21H44	000629-94-7	52
4	Pentadecane	212	C15H32	000629-62-9	52
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	49





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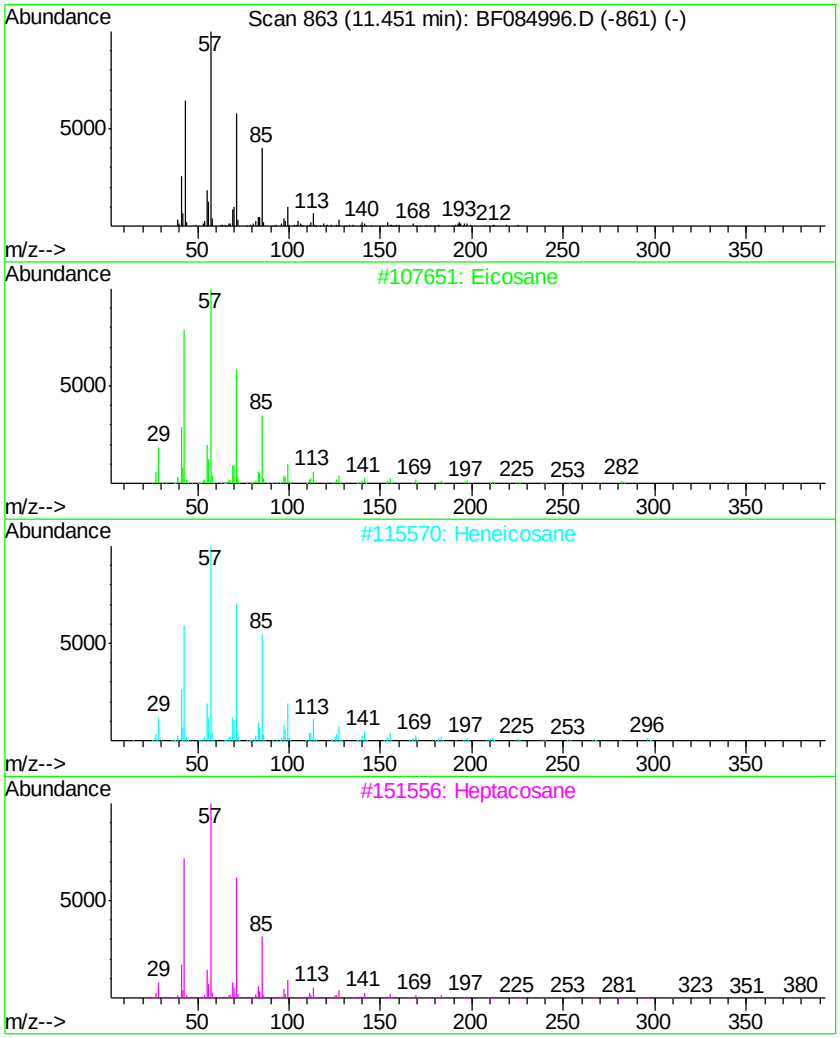
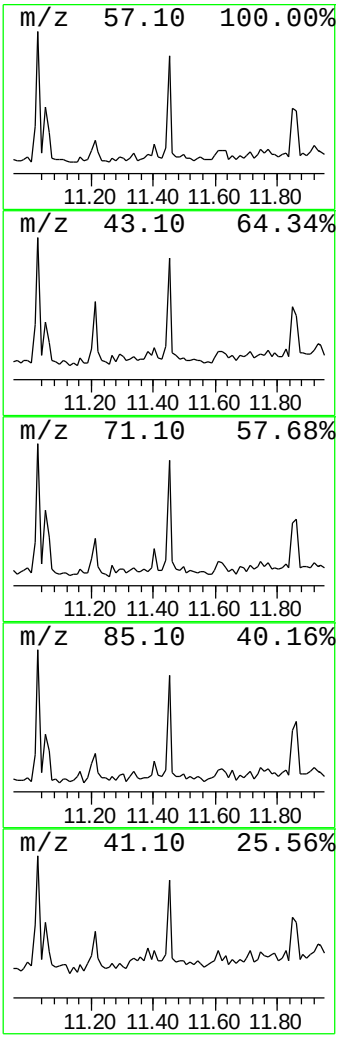
Peak Number 13 Heptacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	2.98 ng	222803	Phenanthrene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Heptacosane	380	C27H56	000593-49-7	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





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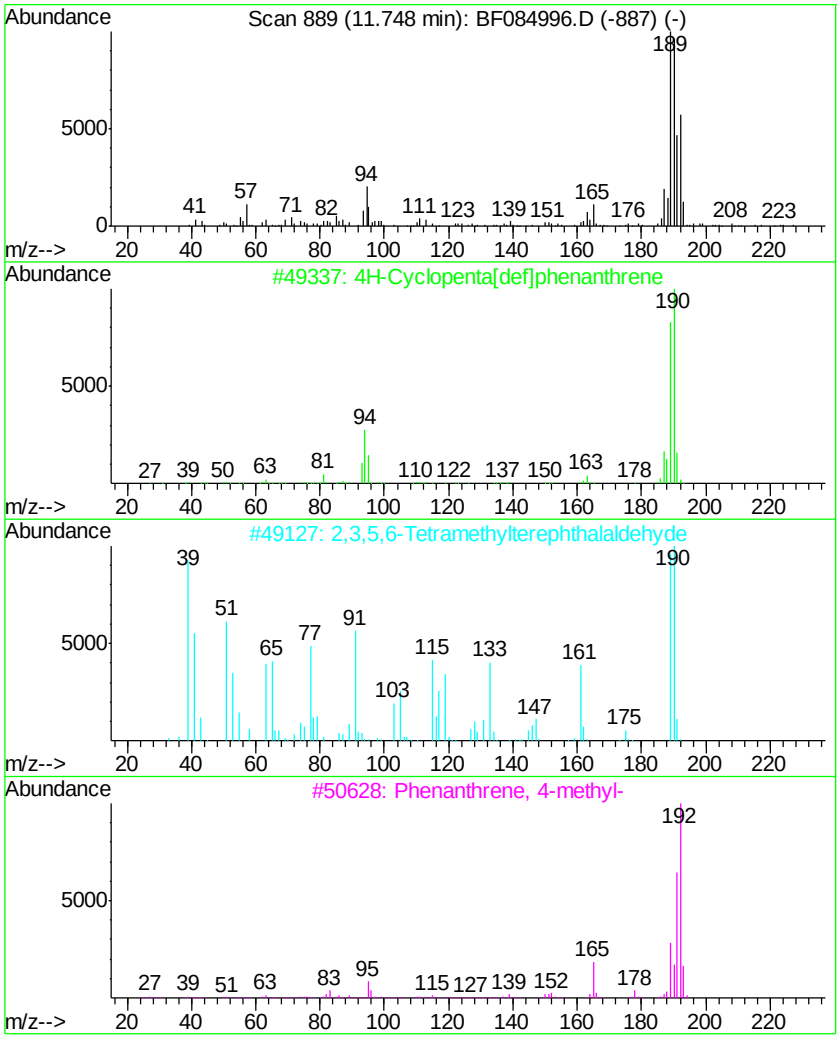
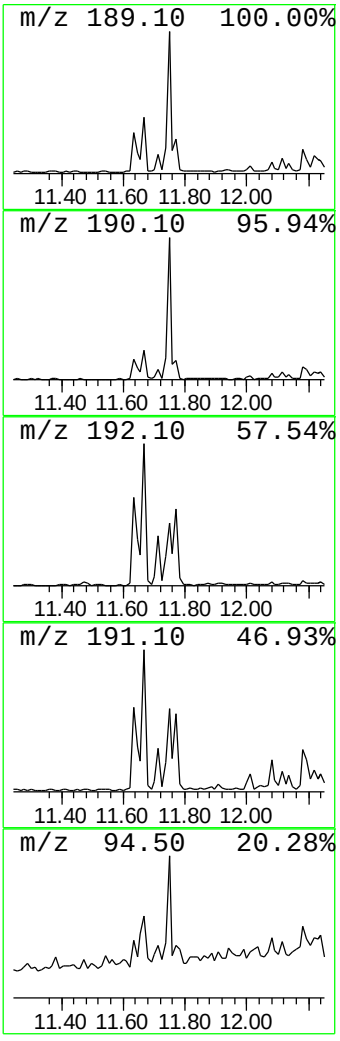
Peak Number 14 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	4.81 ng	360252	Phenanthrene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25
5	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	22





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Instrument : BNA_F
ClientSampleId : S4-B005(0-2)RE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
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TIC Integration Parameters: LSCINT.P

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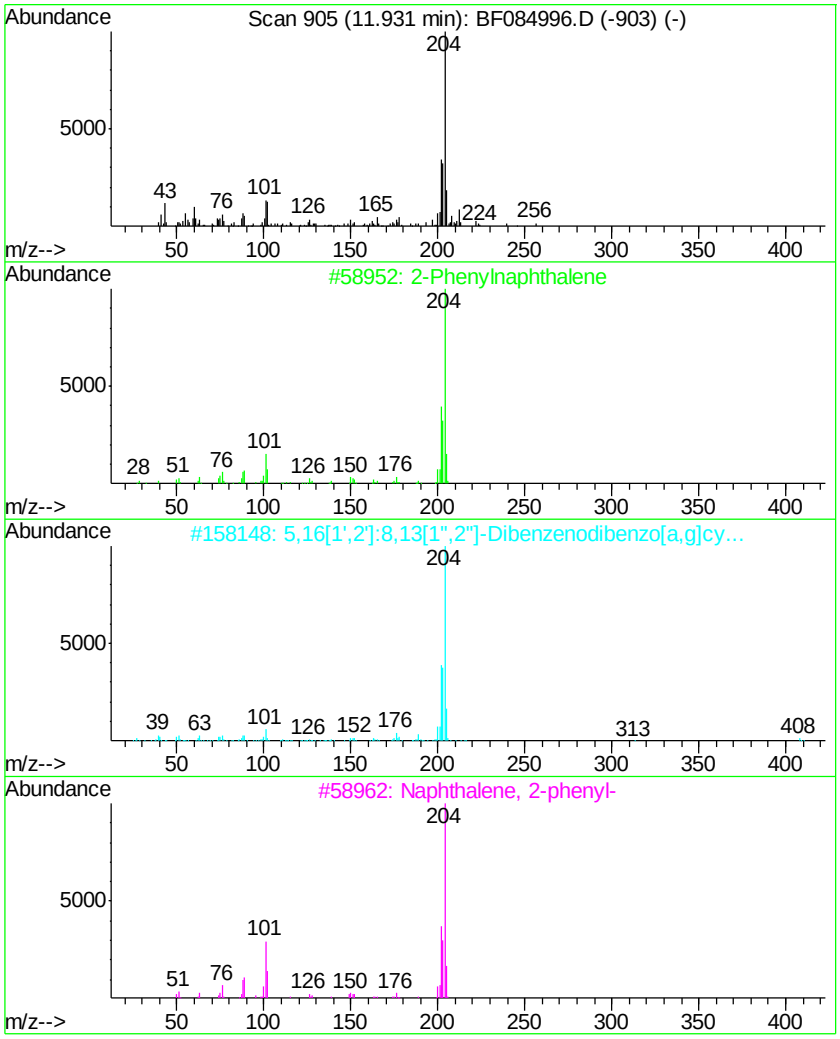
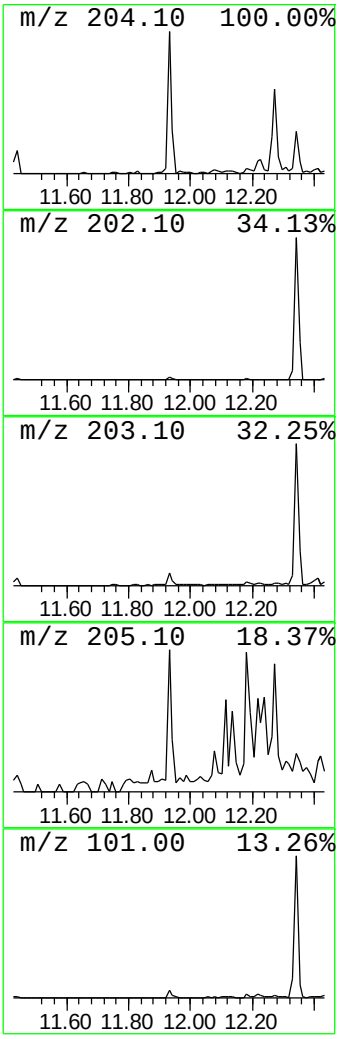
Peak Number 15 2-Phenylnaphthalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	3.18 ng	237773	Phenanthrene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylnaphthalene	204	C16H12	035465-71-5	92
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	72
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	53





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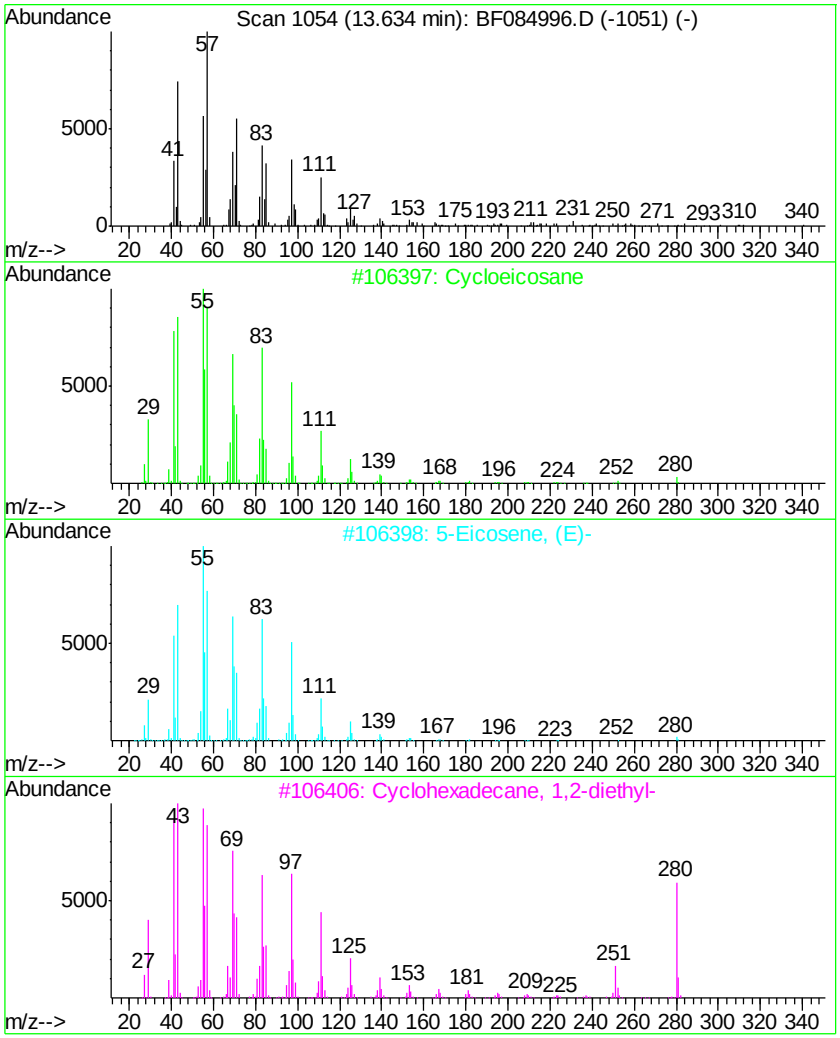
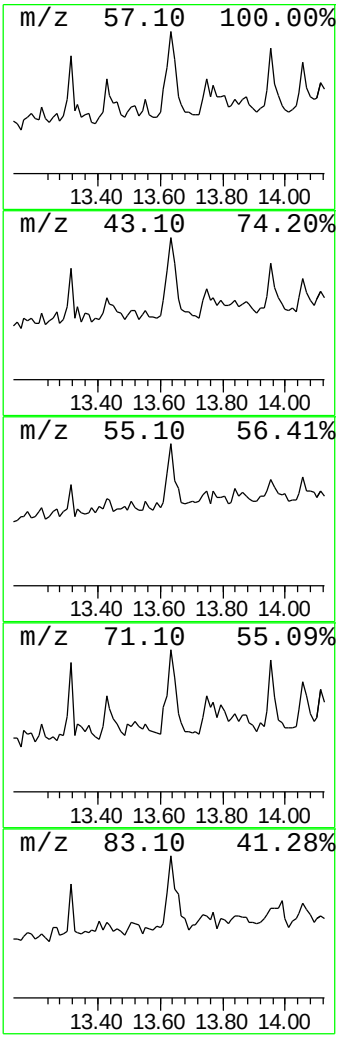
Peak Number 16 Cycloeicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	4.45 ng	474784	Chrysene-d12	13.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloeicosane	280	C20H40	000296-56-0	93
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	93
3	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	78
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	74
5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	74





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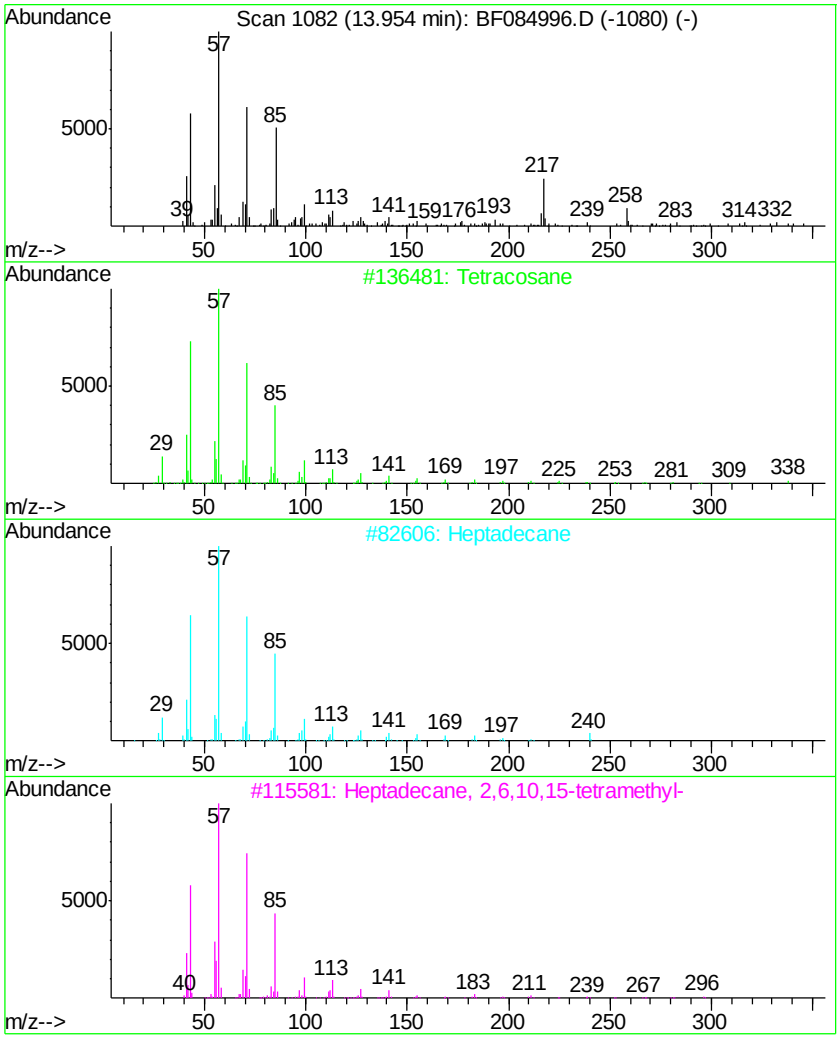
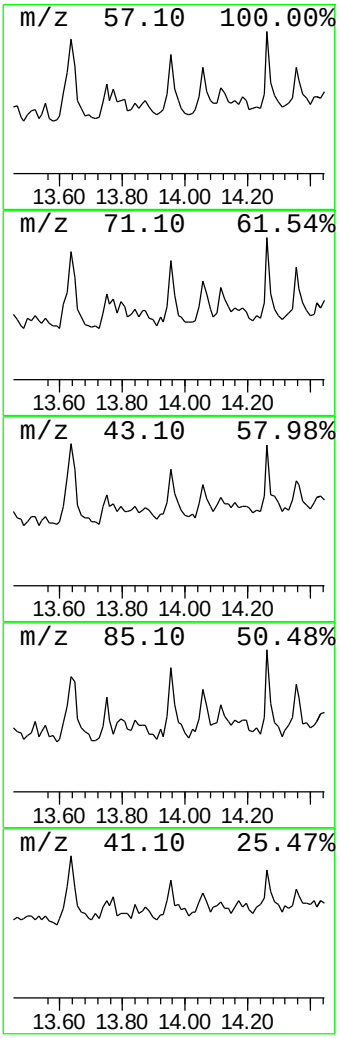
Peak Number 17 Heptadecane, 2,6,10,15-tetr... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	2.89 ng	307978	Chrysene-d12	13.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Heptadecane	240	C17H36	000629-78-7	94
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	68
5	Nonadecane	268	C19H40	000629-92-5	64





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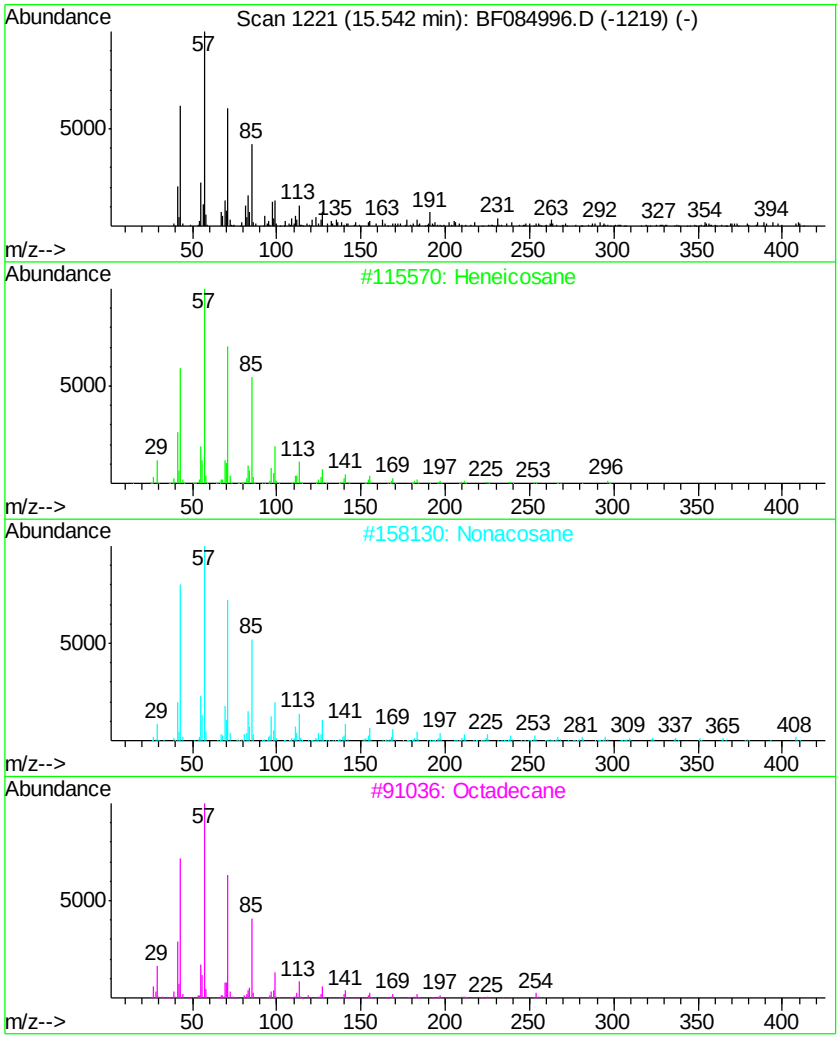
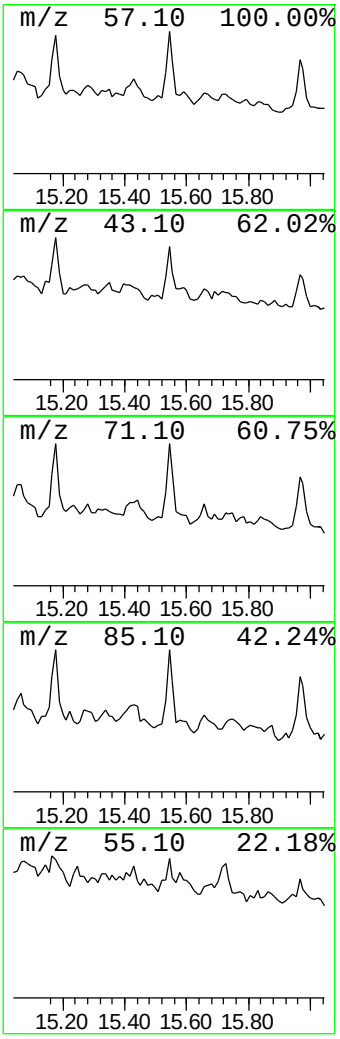
Peak Number 19 Nonacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	3.74 ng	200024	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Nonacosane	408	C29H60	000630-03-5	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Tetratriacontane	479	C34H70	014167-59-0	90
5	Tetracosane	338	C24H50	000646-31-1	87





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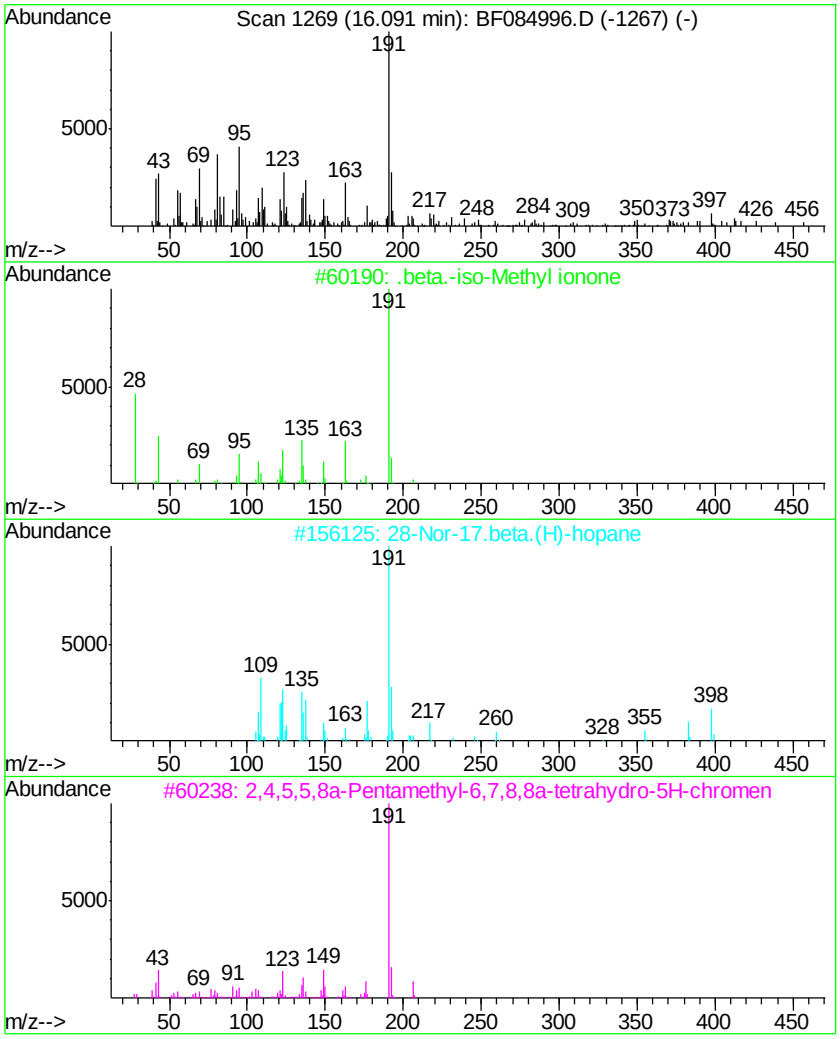
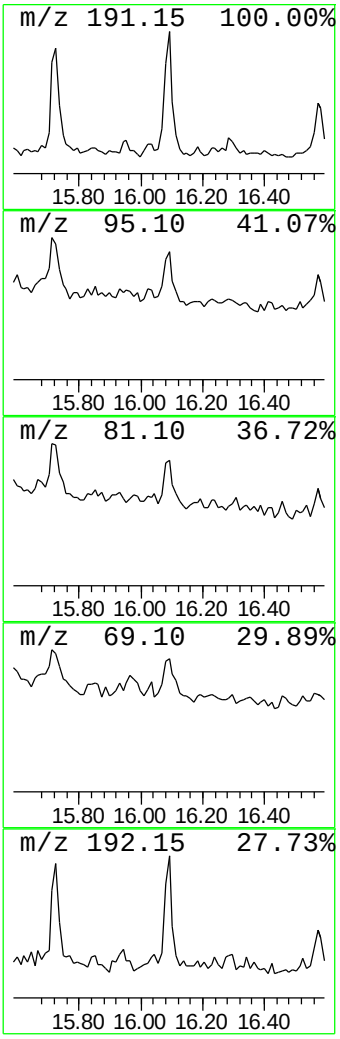
Peak Number 20 .beta.-iso-Methyl ionone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	6.61 ng	353859	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	64
2	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	58
3	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	43
4	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	37
5	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	35





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	1.69	4.1	ng	192220	1	6.63	934548	20.0
3-Penten-2-one, 4...	4.02	4.0	ng	185155	1	6.63	934548	20.0
2-Pentanone, 4-hy...	4.76	76.1	ng	3556580	1	6.63	934548	20.0
Hexadecane	8.51	3.1	ng	237347	2	7.91	1541010	20.0
Tetradecane	9.08	6.1	ng	400414	3	9.66	1318640	20.0
Eicosane	10.10	5.5	ng	361142	3	9.66	1318640	20.0
Undecane, 2,6-dim...	10.33	3.1	ng	201510	3	9.66	1318640	20.0
Heptadecane	10.58	7.8	ng	580263	4	11.14	1497690	20.0
Tridecane, 1-iodo-	11.03	5.3	ng	399432	4	11.14	1497690	20.0
Heptacosane	11.45	3.0	ng	222803	4	11.14	1497690	20.0
4H-Cyclopenta[def...	11.75	4.8	ng	360252	4	11.14	1497690	20.0
2-Phenylnaphthalene	11.93	3.2	ng	237773	4	11.14	1497690	20.0
Cycloeicosane	13.63	4.5	ng	474784	5	13.77	2132620	20.0
Heptadecane, 2,6,...	13.95	2.9	ng	307978	5	13.77	2132620	20.0
Nonacosane	15.54	3.7	ng	200024	6	15.13	1070310	20.0
.beta.-iso-Methyl...	16.09	6.6	ng	353859	6	15.13	1070310	20.0