LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020719\
Data File : BM018749.D
Acq On : 07 Feb 2019 22:05
Operator : JU/SJ
Sample : K1390-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-06(13-14)

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.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	4.863	296	302	311	rBV	267527	385107	3.21%	0.184%
2	5.304	371	377	392	rBV	5627766	7961481	66.41%	3.804%
3	6.892	640	647	659	rVB	5479171	8525357	71.11%	4.074%
4	7.251	701	708	719	rVB	5773596	9157192	76.38%	4.375%
5	7.663	774	778	782	rVB	224009	278513	2.32%	0.133%
6	7.716	782	787	793	rBV	1062331	1625931	13.56%	0.777%
7	7.875	808	814	818	rVB3	114652	183567	1.53%	0.088%
8	7.939	818	825	833	rBV2	94125	208897	1.74%	0.100%
9	8.034	833	841	852	rVB	4215525	6796888	56.70%	3.248%
10	8.245	869	877	882	rBV2	151778	252797	2.11%	0.121%
11	8.569	921	932	940	rBV2	110961	414645	3.46%	0.198%
12	8.669	940	949	958	rBV8	58576	189035	1.58%	0.090%
13	8.786	959	969	978	rBV3	191125	573251	4.78%	0.274%
14	8.880	978	985	992	rBV	3243973	5397756	45.03%	2.579%
15	8.945	993	996	1001	rVB3	121956	189384	1.58%	0.090%
16	8.998	1001	1005	1007	rBV	184178	286403	2.39%	0.137%
17	9.157	1026	1032	1037	rVB4	224693	525693	4.39%	0.251%
18	9.239	1038	1046	1047	rBV5	102325	222026	1.85%	0.106%
19	9.322	1054	1060	1066	rBV	374832	670295	5.59%	0.320%
20	9.410	1071	1075	1078	rVV2	232103	346392	2.89%	0.166%
21	9.445	1078	1081	1086	rVB2	155270	224559	1.87%	0.107%
22	9.563	1091	1101	1107	rBV7	183262	501703	4.18%	0.240%
23	9.663	1113	1118	1124	rBV3	386400	682814	5.70%	0.326%
24	9.733	1125	1130	1133	rBV3	130421	220625	1.84%	0.105%
25	9.928	1151	1163	1169	rBV9	189712	632975	5.28%	0.302%
26	10.063	1181	1186	1187	rBV2	190900	256154	2.14%	0.122%
27	10.204	1202	1210	1215	rBV2	354237	747663	6.24%	0.357%
28	10.263	1216	1220	1224	rBV4	165098	271515	2.26%	0.130%
29	10.445	1246	1251	1255	rBV4	304925	562367	4.69%	0.269%
30	10.504	1255	1261	1267	rVB	1474641	2390151	19.94%	1.142%
31	10.592	1273	1276	1278	rBV2	139915	172668	1.44%	0.083%
32	10.639	1279	1284	1289	rVB	1870044	2811034	23.45%	1.343%
33	10.704	1289	1295	1302	rBV5	339430	823820	6.87%	0.394%
34	10.874	1320	1324	1333	rVB6	179458	507007	4.23%	0.242%

LSC Area Percent Report

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Sample : K1390-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-06(13-14)

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.969	1335	1340	1346	rVB	807259	1342886	11.20%	0.642%
36	11.033	1347	1351	1358	rVB5	238546	546243	4.56%	0.261%
37	11.098	1359	1362	1365	rBV4	128683	199347	1.66%	0.095%
38	11.145	1365	1370	1378	rBV6	425662	1185324	9.89%	0.566%
39	11.210	1378	1381	1383	rBV	235158	275929	2.30%	0.132%
40	11.316	1394	1399	1405	rBV3	537738	895830	7.47%	0.428%
41	11.398	1408	1413	1420	rVB5	681588	1474071	12.30%	0.704%
42	11.463	1421	1424	1425	rBV3	158908	175701	1.47%	0.084%
43	11.504	1425	1431	1435	rBV	2831418	4381120	36.55%	2.093%
44	11.674	1457	1460	1467	rVB2	319840	572006	4.77%	0.273%
45	11.763	1470	1475	1480	rBV2	739195	1295900	10.81%	0.619%
46	11.910	1495	1500	1510	rVV4	650987	1299878	10.84%	0.621%
47	11.992	1511	1514	1516	rVV2	309238	451627	3.77%	0.216%
48	12.045	1520	1523	1530	rVV5	594342	1395908	11.64%	0.667%
49	12.133	1530	1538	1543	rVB2	988530	2453037	20.46%	1.172%
50	12.551	1604	1609	1613	rBV3	1060837	1673092	13.96%	0.799%
51	12.592	1613	1616	1618	rBV	400541	491141	4.10%	0.235%
52	12.657	1624	1627	1631	rVB	544525	609781	5.09%	0.291%
53	12.733	1636	1640	1644	rVV	918531	1313621	10.96%	0.628%
54	12.780	1645	1648	1651	rVV2	487352	694931	5.80%	0.332%
55	12.821	1651	1655	1659	rVV2	910391	1317231	10.99%	0.629%
56	12.874	1659	1664	1670	rVB	3745338	5168287	43.11%	2.470%
57	12.980	1677	1682	1688	rVB	7124798	10132278	84.52%	4.841%
58	13.121	1702	1706	1707	rBV	667671	788565	6.58%	0.377%
59	13.168	1708	1714	1722	rVV3	2033029	4796145	40.01%	2.292%
60	13.257	1726	1729	1733	rVB2	550064	739110	6.17%	0.353%
61	13.404	1751	1754	1759	rBV	441522	573338	4.78%	0.274%
62	13.557	1776	1780	1784	rBV2	563265	868254	7.24%	0.415%
63	13.739	1808	1811	1813	rBV2	688040	875427	7.30%	0.418%
64	13.763	1813	1815	1819	rVV	1130476	1522381	12.70%	0.727%
65	13.827	1819	1826	1830	rVB	5073181	7560480	63.07%	3.613%
66	13.874	1830	1834	1840	rVB2	1446167	2302520	19.21%	1.100%
67	13.951	1843	1847	1851	rVB	1055534	1418431	11.83%	0.678%
68	13.998	1852	1855	1859	rBV4	430547	565069	4.71%	0.270%
69	14.039	1859	1862	1866	rVB	429559	494987	4.13%	0.237%
70	14.104	1868	1873	1877	rBV4	481262	1052025	8.78%	0.503%
71	14.180	1882	1886	1892	rVB2	1724891	2806511	23.41%	1.341%

LSC Area Percent Report

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Misc :
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Instrument : BNA_M
ClientSampleId : SB-06(13-14)

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
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72	14.251	1893	1898	1905	rBV	3516518	5220973	43.55%	2.495%
73	14.315	1905	1909	1913	rVV2	1327562	2250213	18.77%	1.075%
74	14.368	1913	1918	1923	rVB2	2025473	3541966	29.55%	1.692%
75	14.692	1969	1973	1979	rBV3	718093	1700466	14.18%	0.813%
76	14.751	1980	1983	1987	rVV	1099100	1425405	11.89%	0.681%
77	14.804	1989	1992	1996	rVB2	906637	1207408	10.07%	0.577%
78	14.868	1999	2003	2010	rVV3	2041243	3640703	30.37%	1.740%
79	14.939	2012	2015	2019	rVB	761378	854332	7.13%	0.408%
80	15.204	2056	2060	2064	rVV	2202041	2682980	22.38%	1.282%
81	15.251	2065	2068	2073	rVV4	642452	1179427	9.84%	0.564%
82	15.304	2074	2077	2088	rVB4	696482	1524689	12.72%	0.729%
83	15.609	2122	2129	2134	rBV	4062998	6840188	57.06%	3.268%
84	15.704	2142	2145	2151	rVB	935665	1188834	9.92%	0.568%
85	15.762	2151	2155	2162	rBV3	921356	1905278	15.89%	0.910%
86	15.827	2162	2166	2168	rBV	1271073	1698263	14.17%	0.811%
87	15.862	2168	2172	2177	rVB	5237695	6923610	57.75%	3.308%
88	16.092	2203	2211	2215	rBV	6612790	11988222	100.00%	5.728%
89	16.409	2261	2265	2268	rBV	792133	1203844	10.04%	0.575%
90	16.674	2308	2310	2313	rVB	556912	520080	4.34%	0.249%
91	16.862	2339	2342	2345	rVB	723659	740758	6.18%	0.354%
92	16.909	2345	2350	2354	rBV	3970152	5497141	45.85%	2.627%
93	17.115	2380	2385	2390	rBV2	2131431	3441822	28.71%	1.645%
94	17.333	2419	2422	2428	rVB4	632936	925074	7.72%	0.442%
95	17.515	2449	2453	2459	rBV2	932195	1339980	11.18%	0.640%
96	18.003	2532	2536	2539	rBV2	704325	851619	7.10%	0.407%
97	19.750	2828	2833	2841	rVB	8756300	11012241	91.86%	5.262%
98	21.009	3043	3047	3059	rVB	730132	994149	8.29%	0.475%
99	21.303	3093	3097	3108	rVB	2350134	3089857	25.77%	1.476%
100	23.562	3475	3481	3494	rVB2	1639929	3190395	26.61%	1.524%

Sum of corrected areas: 209283994

LSC Report - Integrated Chromatogram

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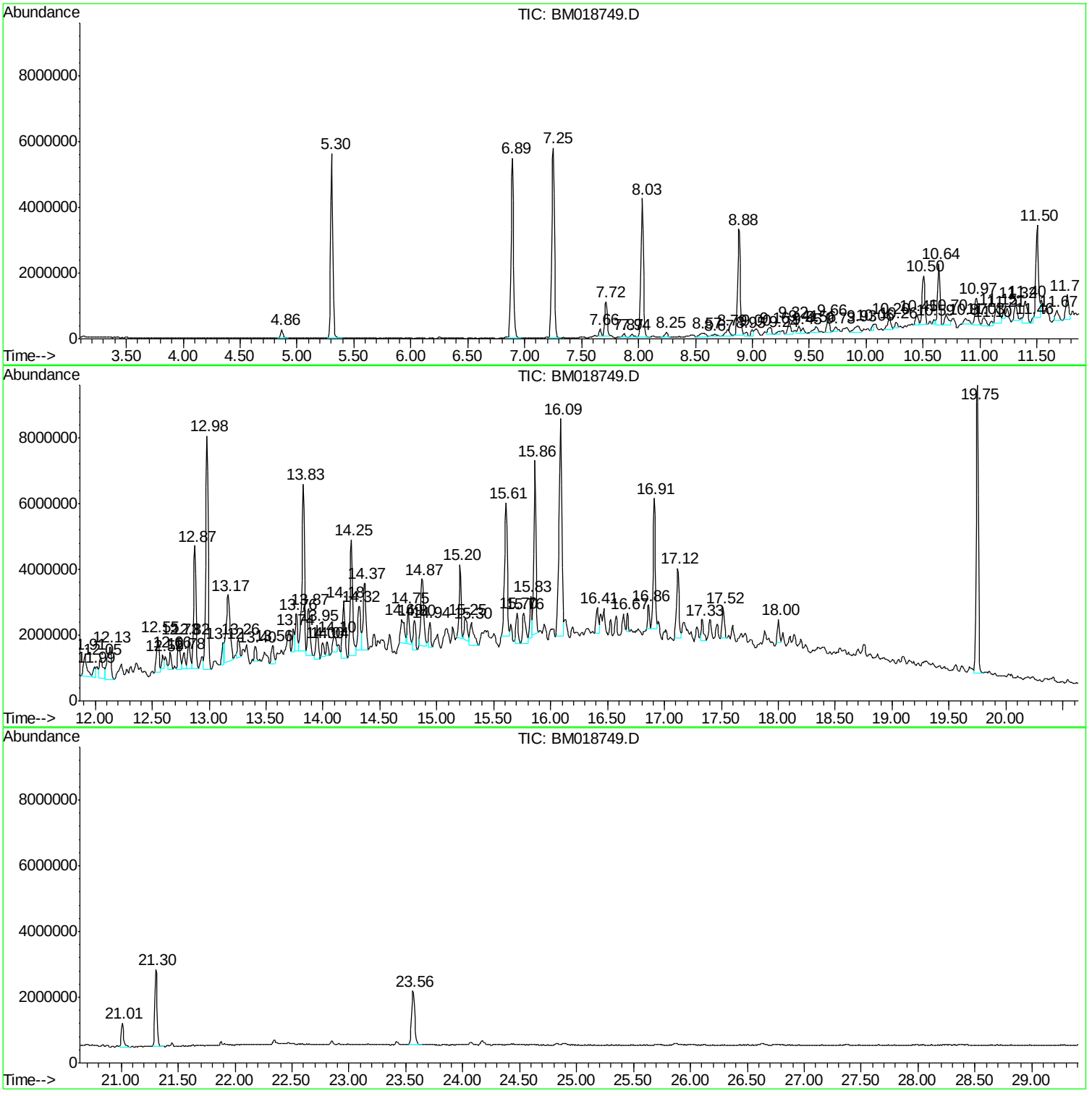
Sample : K1390-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-06(13-14)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Instrument : BNA_M
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

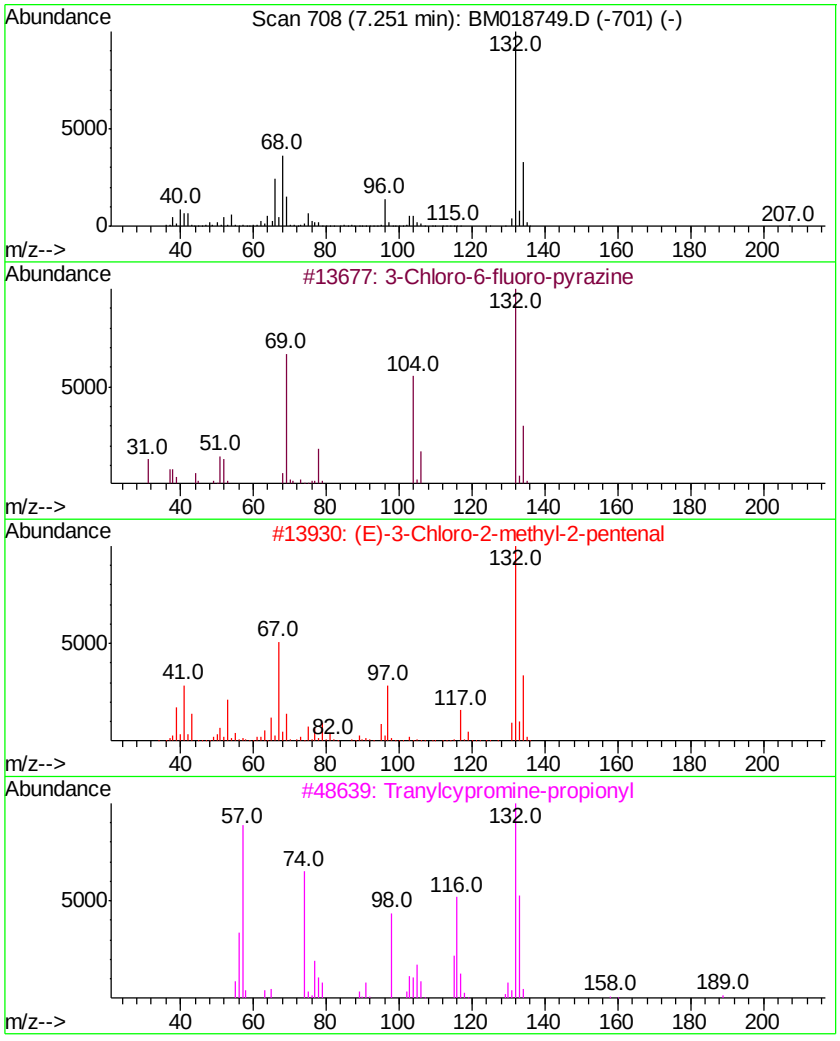
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

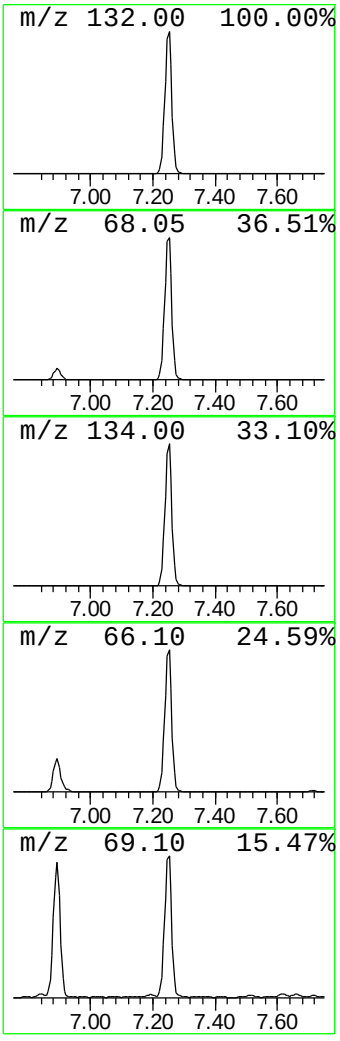
****

Peak Number 1 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	112.64 ng	9157190	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





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Instrument : BNA_M
ClientSampleId : SB-06(13-14)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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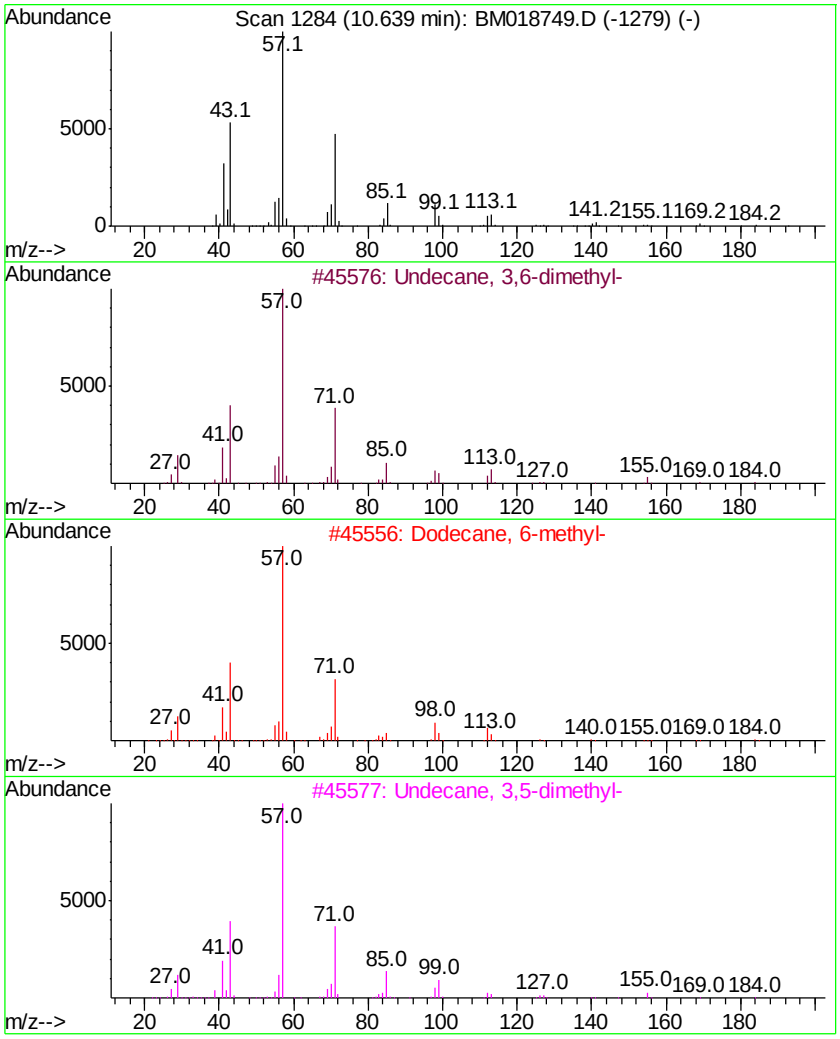
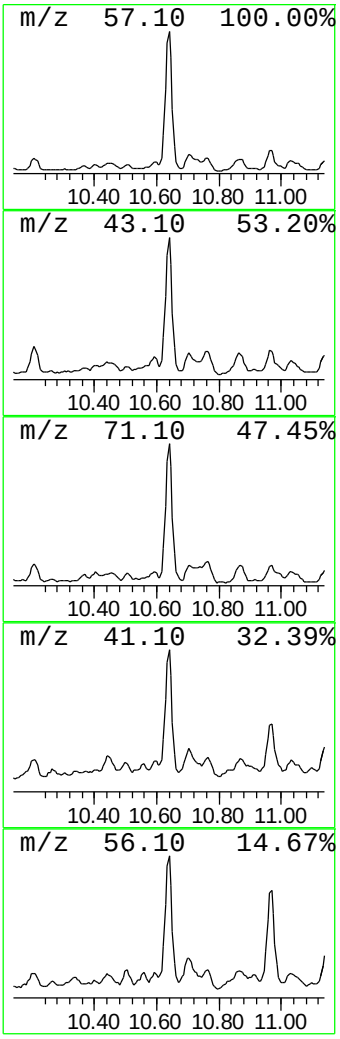
****

Peak Number 3 Undecane, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	23.52 ng	2811030	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	91
2	Dodecane, 6-methyl-	184	C13H28	006044-71-9	90
3	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	80
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	68
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64





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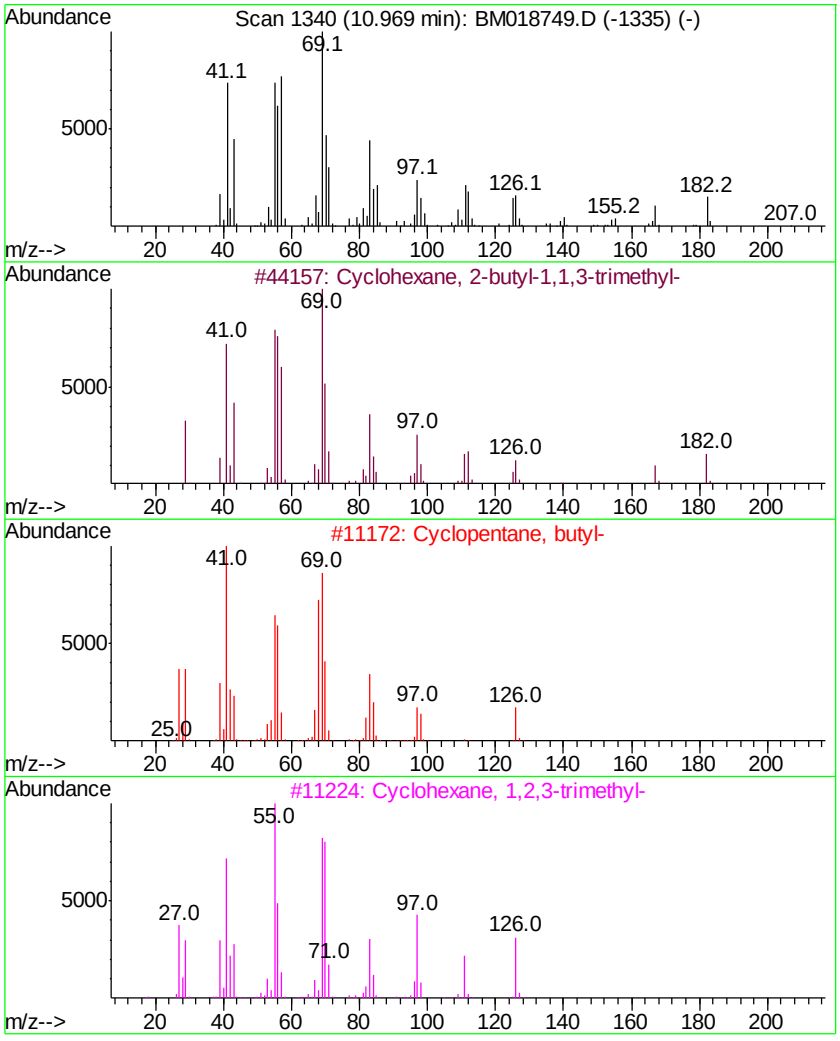
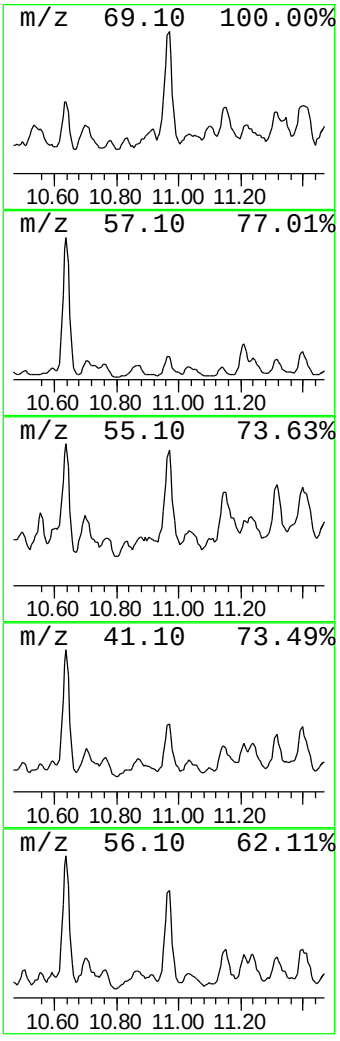
****

Peak Number 4 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	11.24 ng	1342890	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	94
2	Cyclopentane, butyl-	126	C9H18	002040-95-1	81
3	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	64
4	4-Nonene, 5-butyl-	182	C13H26	007367-38-6	55
5	3-Tridecene, (E)-	182	C13H26	041446-57-5	53





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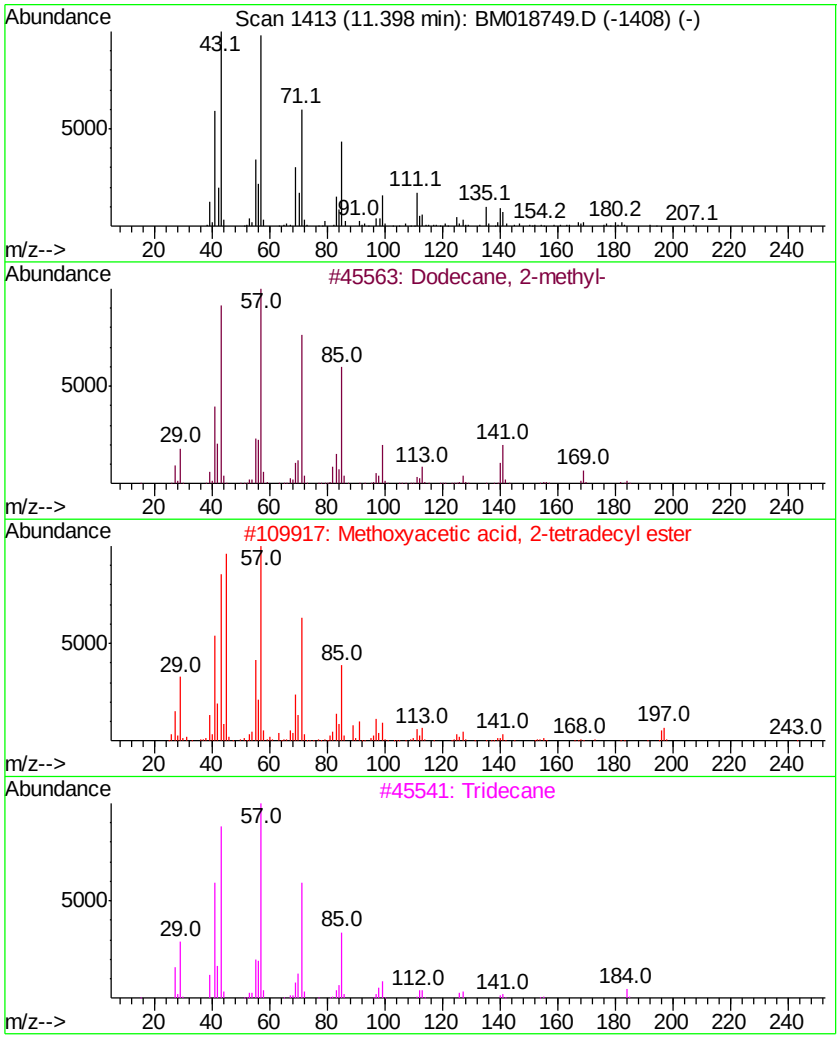
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

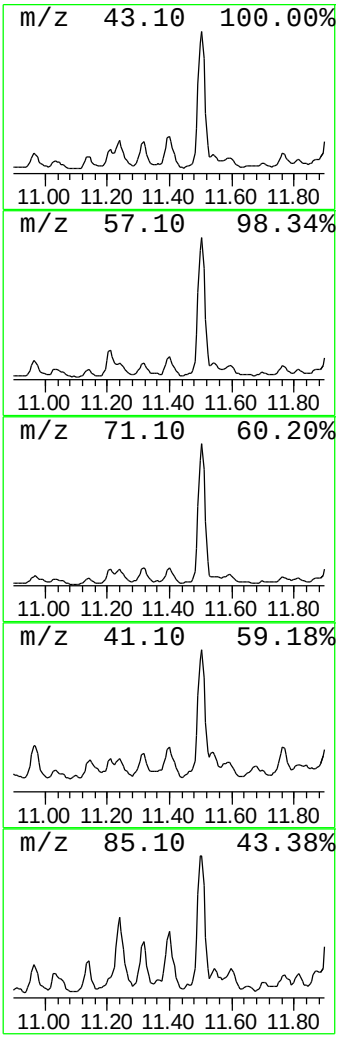
****

Peak Number 5 Dodecane, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	12.33 ng	1474070	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	83
2	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	80
3	Tridecane	184	C13H28	000629-50-5	72
4	Tetradecane	198	C14H30	000629-59-4	72
5	Hexadecane	226	C16H34	000544-76-3	64





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Instrument : BNA_M
ClientSampleId : SB-06(13-14)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.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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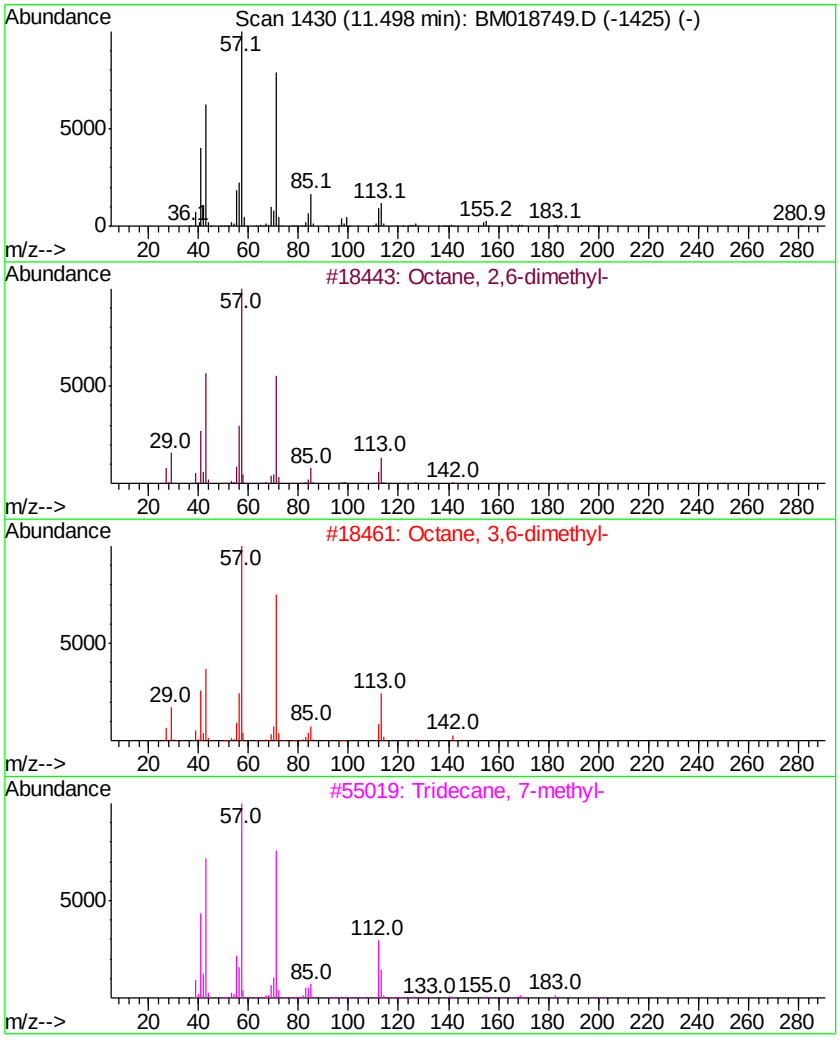
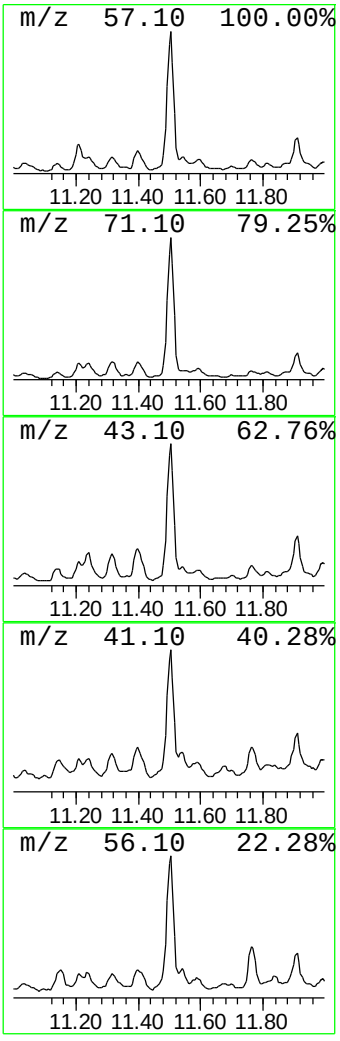
Peak Number 6 Octane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	36.66 ng	4381120	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
3	Tridecane, 7-methyl-	198	C14H30	026730-14-3	64
4	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	64





Library Search Compound Report

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Data File : BM018749.D
Acq On : 07 Feb 2019 22:05
Operator : JU/SJ
Sample : K1390-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-06(13-14)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.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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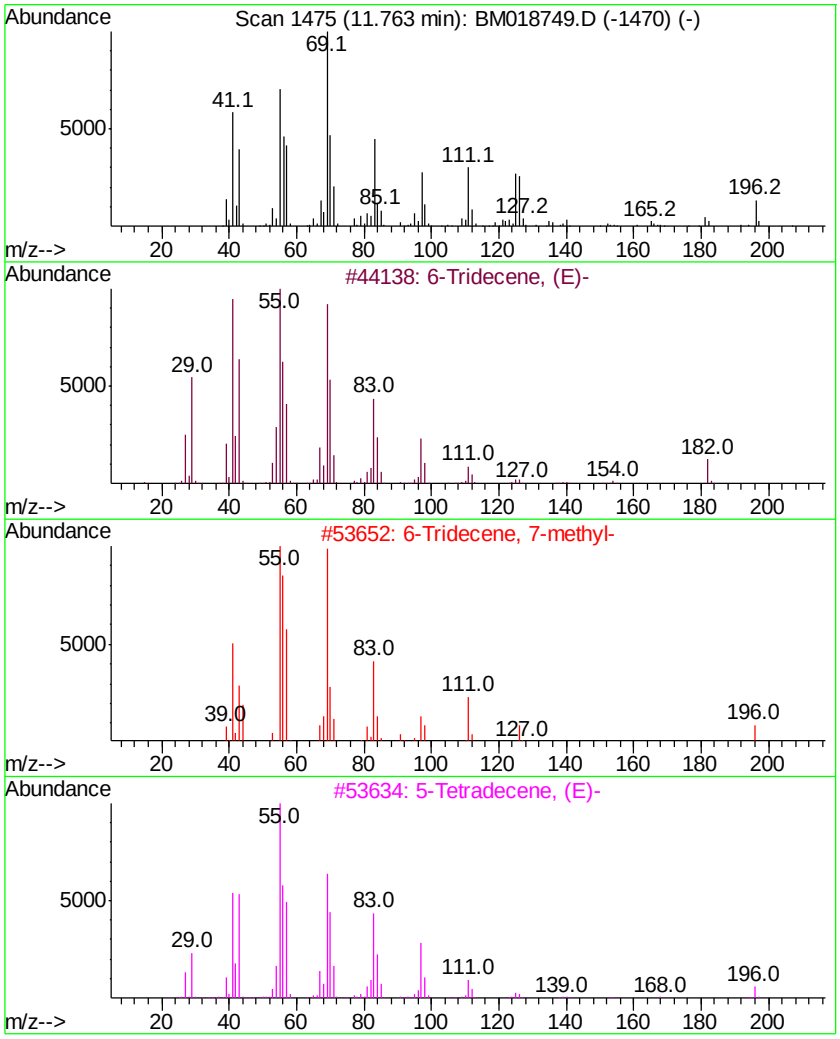
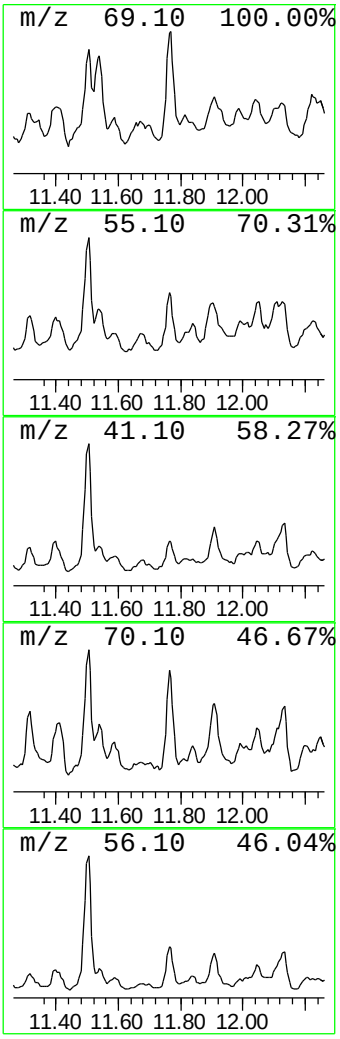
Peak Number 7 6-Tridecene, (E)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	10.84 ng	1295900	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tridecene, (E)-	182	C13H26	006434-76-0	81
2	6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	81
3	5-Tetradecene, (E)-	196	C14H28	041446-66-6	78
4	6-Dodecene, (E)-	168	C12H24	007206-17-9	76
5	6-Tetradecene, (E)-	196	C14H28	041446-64-4	70





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Instrument : BNA_M
ClientSampleId : SB-06(13-14)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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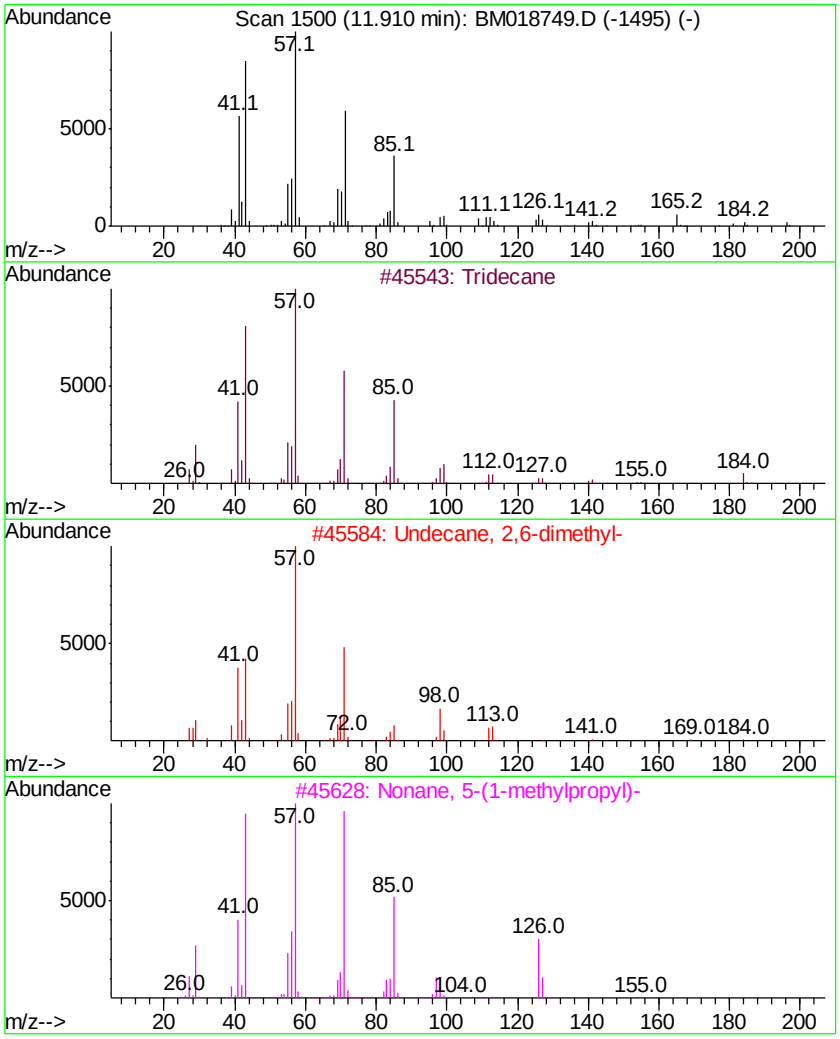
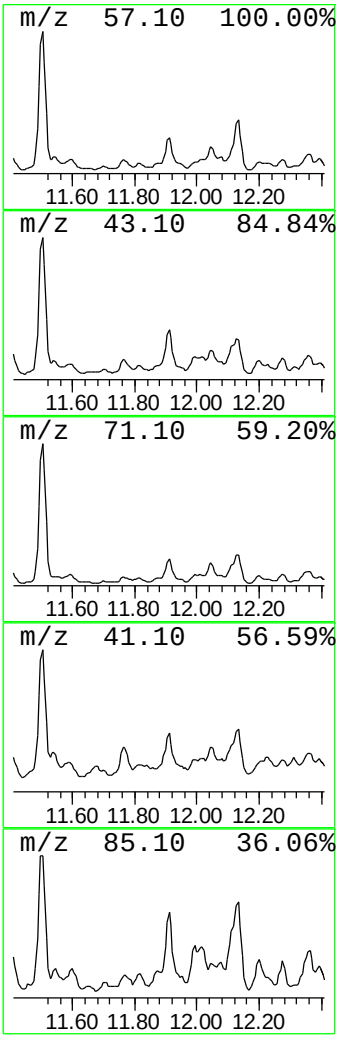
Peak Number 8 Tridecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	10.88 ng	1299880	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	83
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	70
3	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	59
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	53
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	50





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Instrument : BNA_M
ClientSampleId : SB-06(13-14)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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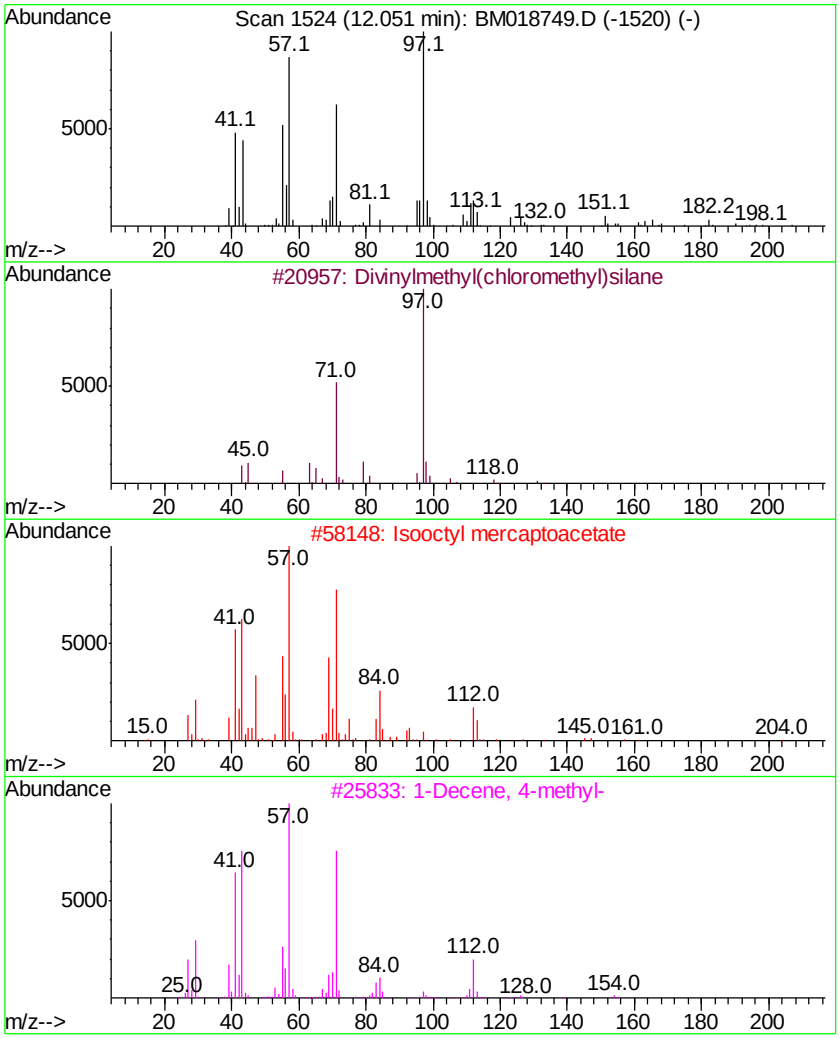
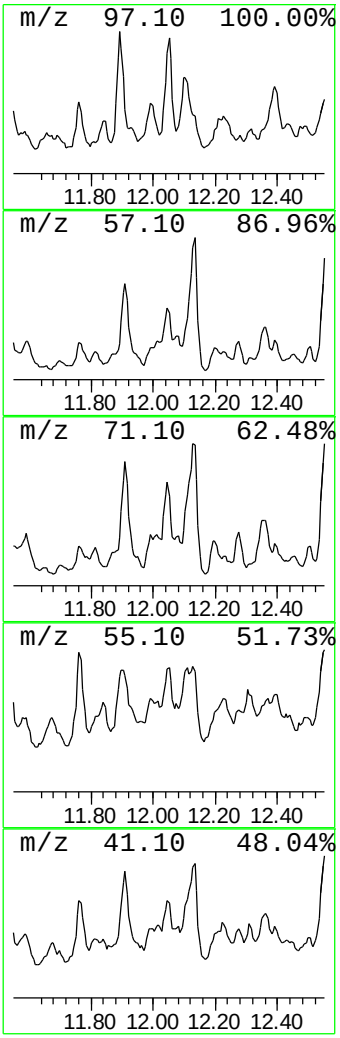
Peak Number 9 Divinylmethyl(chloromethyl)... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	11.68 ng	1395910	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Divinylmethyl(chloromethyl)silane	146	C6H11ClSi	025202-02-2	53
2	Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	47
3	1-Decene, 4-methyl-	154	C11H22	013151-29-6	43
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	43
5	Cyclohexanone, 3-butyl-	154	C10H18O	039178-69-3	38





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ClientSampleId : SB-06(13-14)

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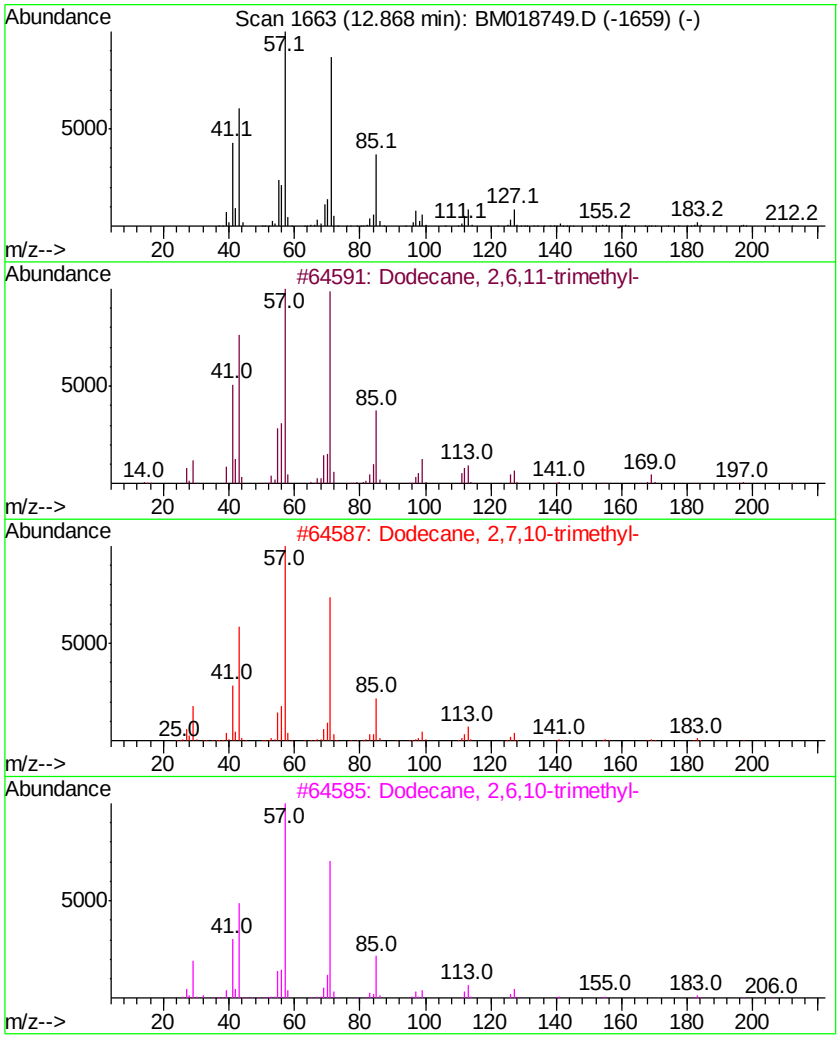
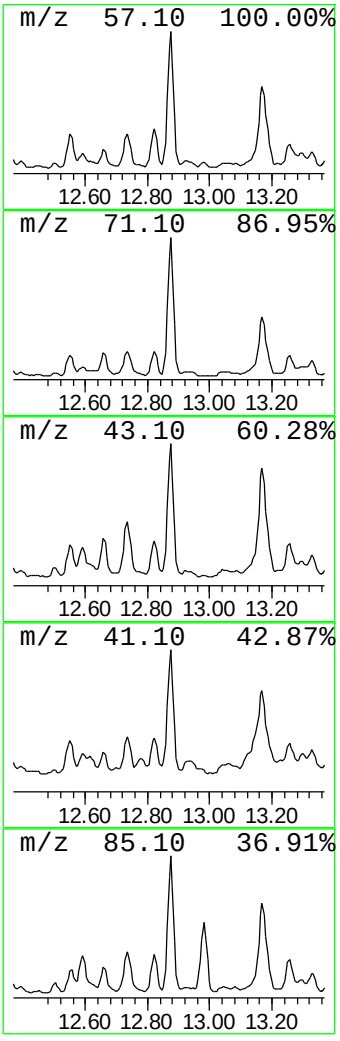
Peak Number 11 Dodecane, 2,6,11-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	29.18 ng	5168290	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	94
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
5	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72





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Sample : K1390-09
Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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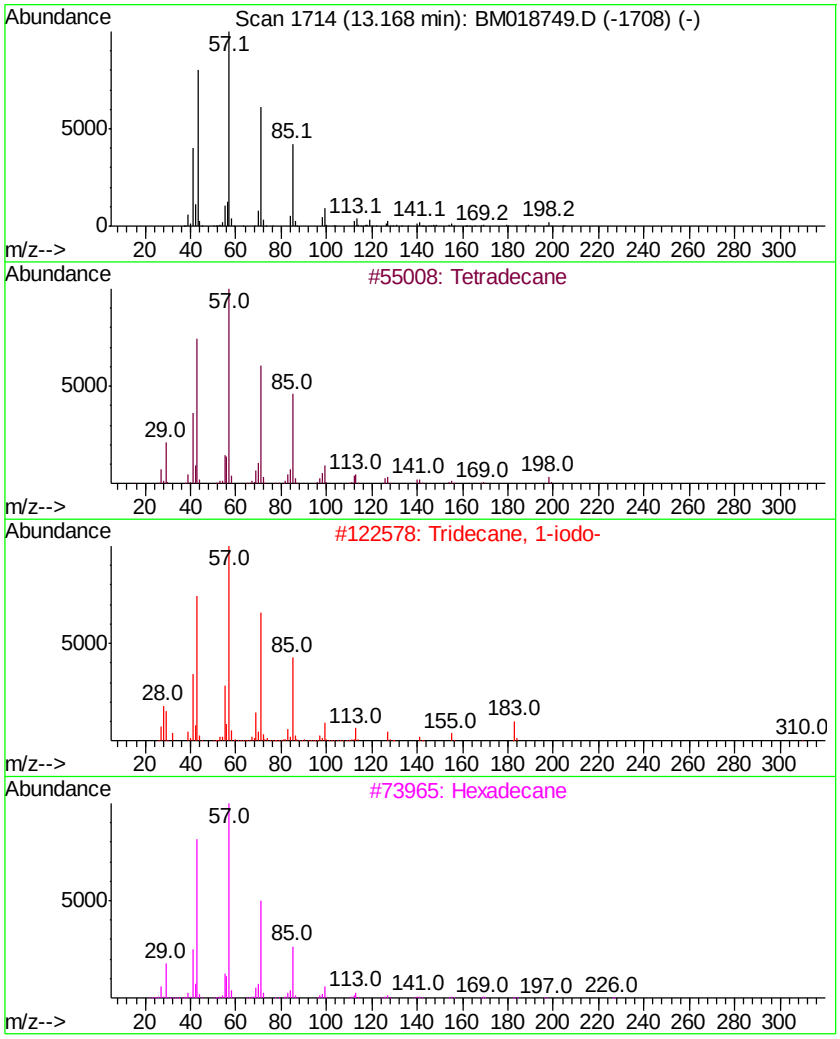
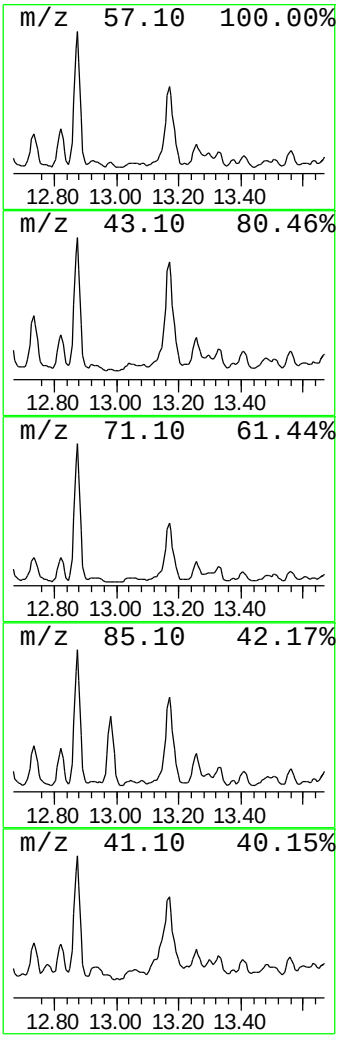
Peak Number 12 Tetradecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	27.08 ng	4796150	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	96
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	78
3	Hexadecane	226	C16H34	000544-76-3	72
4	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72
5	Tridecane	184	C13H28	000629-50-5	72





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ClientSampleId : SB-06(13-14)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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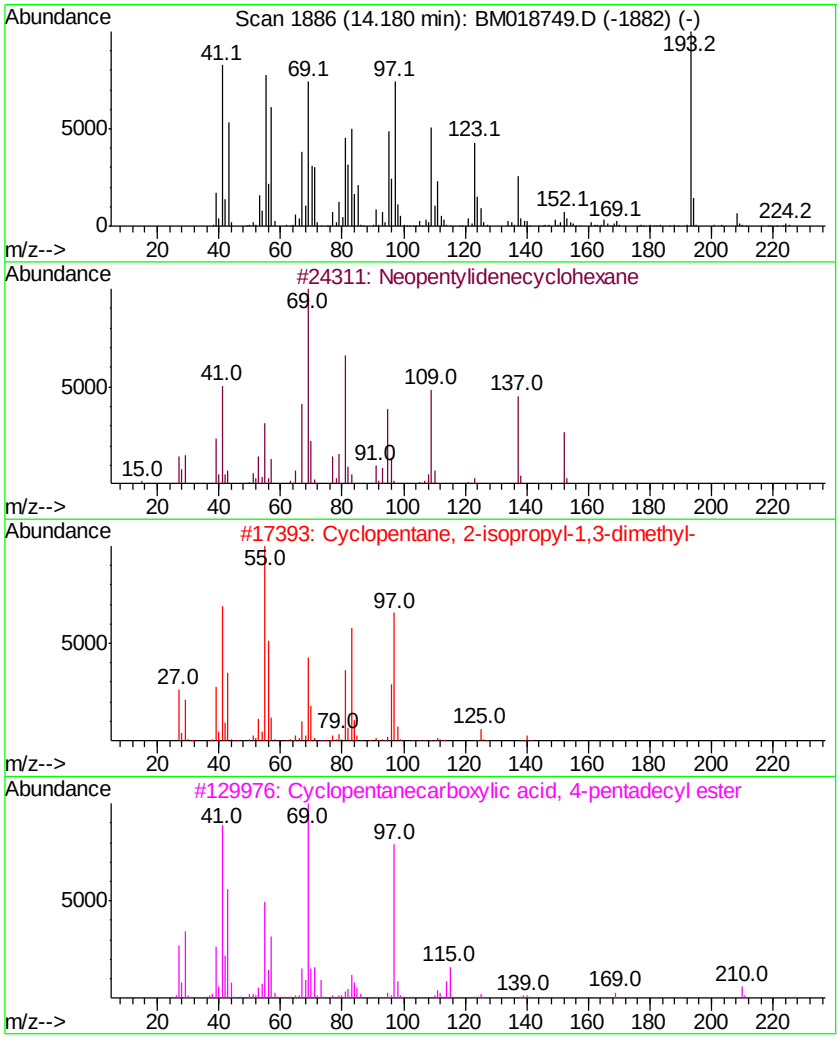
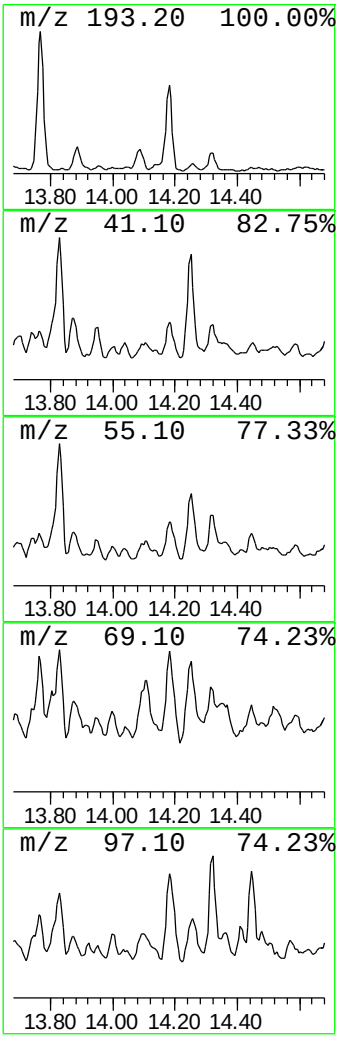
Peak Number 13 unknown14.18 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	15.85 ng	2806510	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentylidenecyclohexane	152	C11H20	039546-80-0	38
2	Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	25
3	Cyclopentanecarboxylic acid, 4-p...	324	C21H40O2	1000280-59-2	22
4	1-Hexyl-1-nitrocyclohexane	213	C12H23NO2	118252-09-8	22
5	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054824-04-3	18





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Sample : K1390-09
Misc :
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ClientSampleId : SB-06(13-14)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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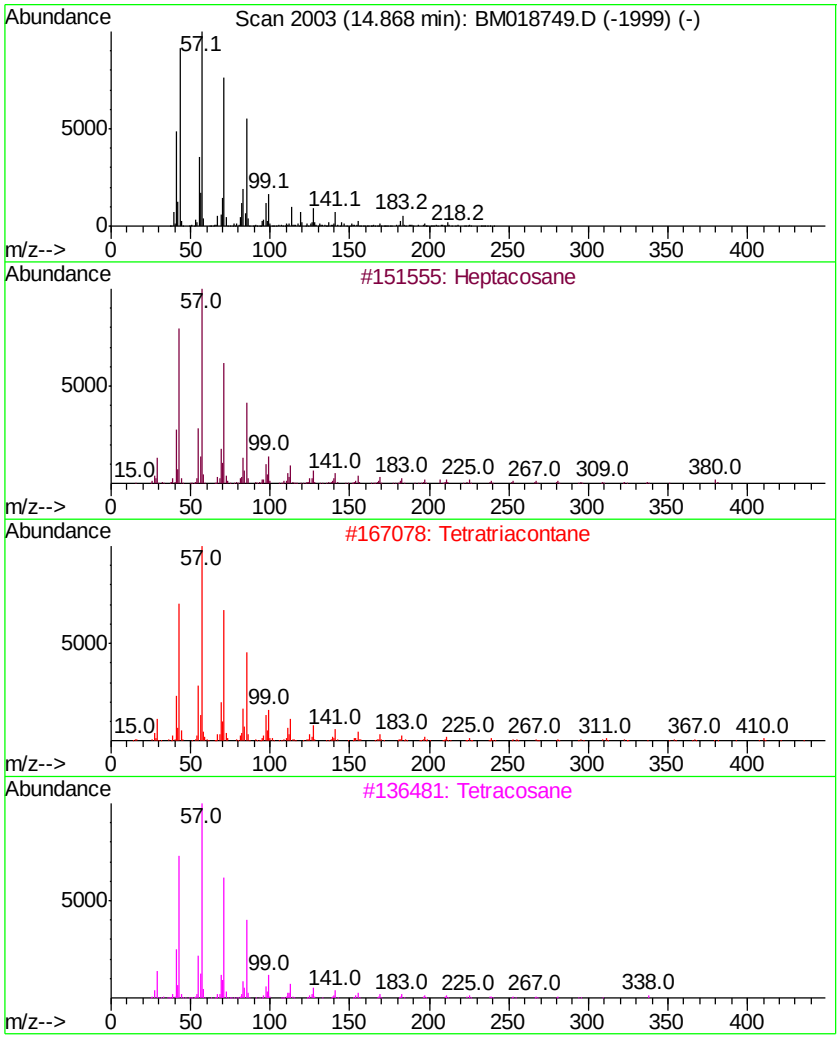
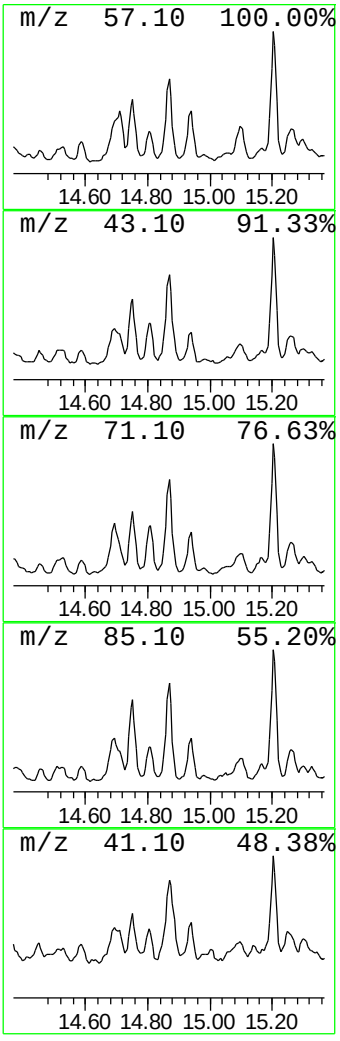
Peak Number 15 Heptacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	20.56 ng	3640700	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Tetratriacontane	479	C34H70	014167-59-0	90
3	Tetracosane	338	C24H50	000646-31-1	87
4	Octacosane	394	C28H58	000630-02-4	86
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	81





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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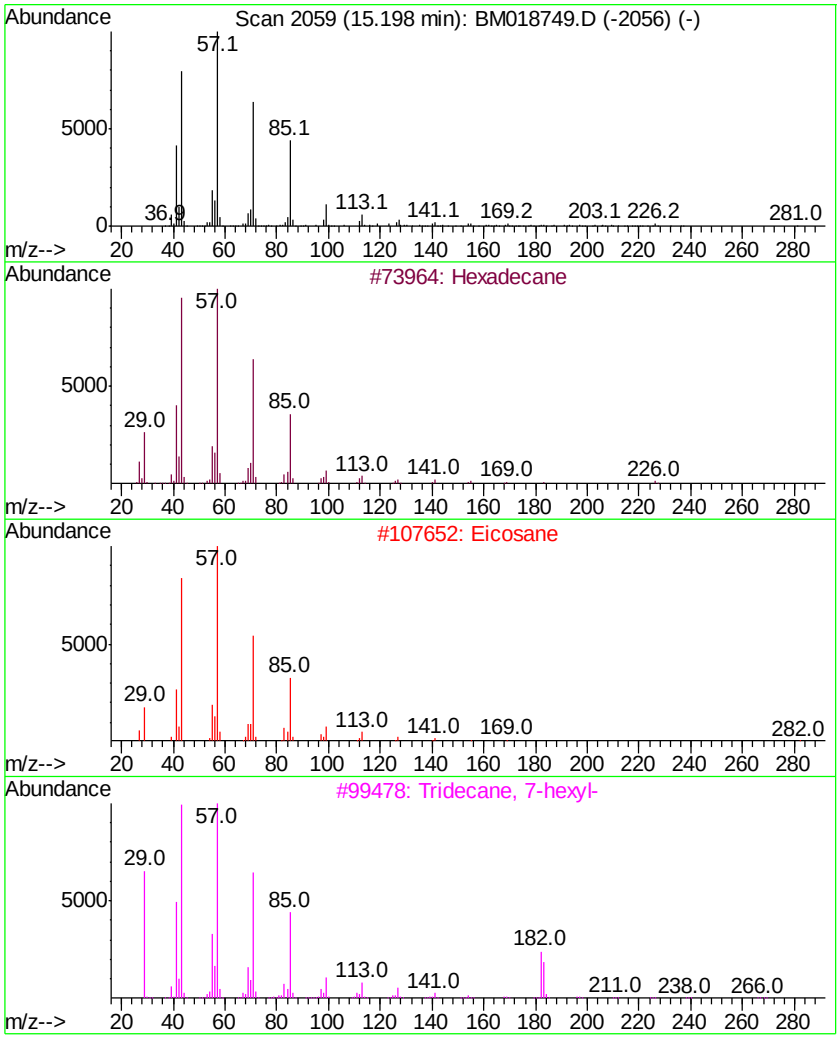
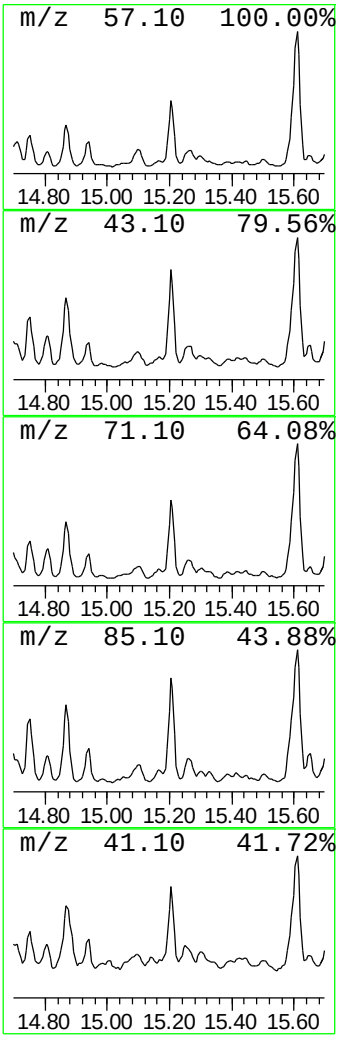
Peak Number 16 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.20	15.15 ng	2682980	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Eicosane	282	C20H42	000112-95-8	91
3	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	90
4	Pentadecane	212	C15H32	000629-62-9	80
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	74





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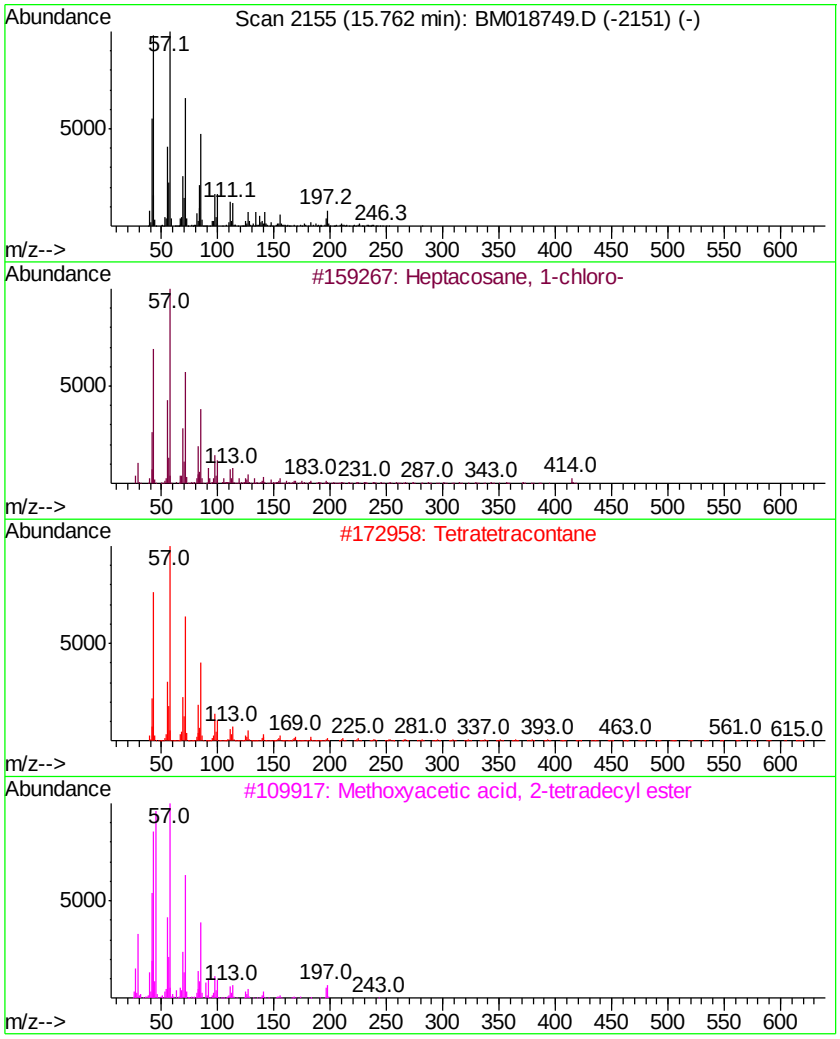
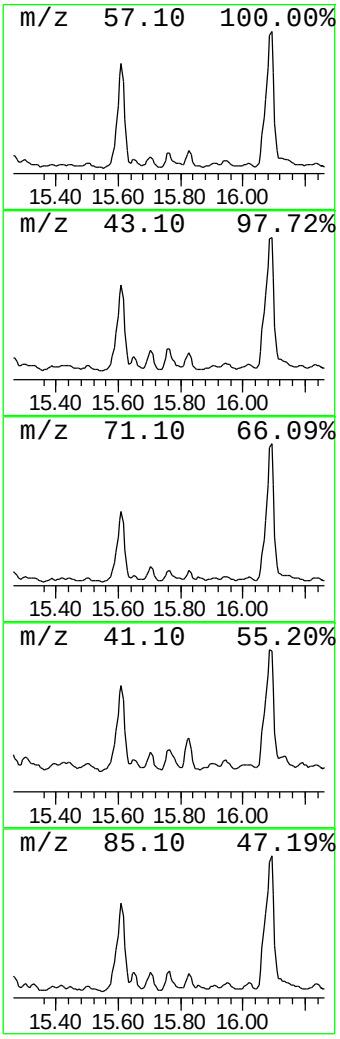
Peak Number 18 Heptacosane, 1-chloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	11.07 ng	1905280	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	91
4	Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	90
5	Heptacosane	380	C27H56	000593-49-7	83





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Instrument : BNA_M
ClientSampleId : SB-06(13-14)

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TIC Integration Parameters: LSCINT.P

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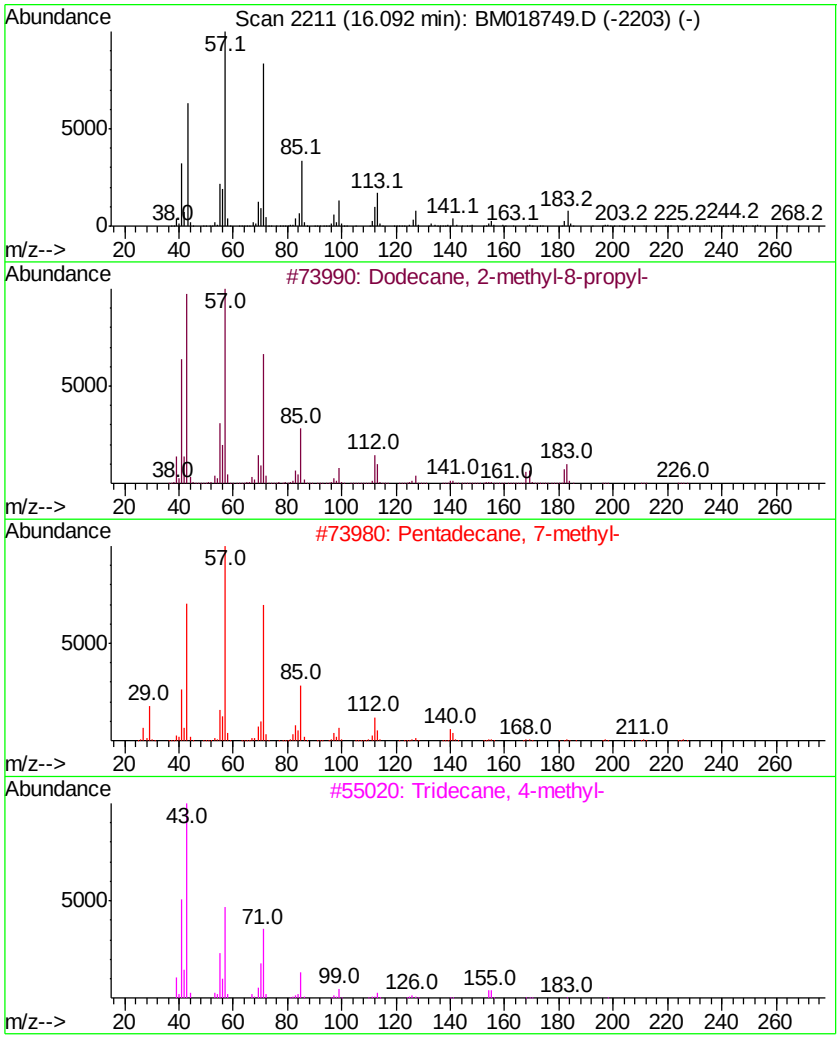
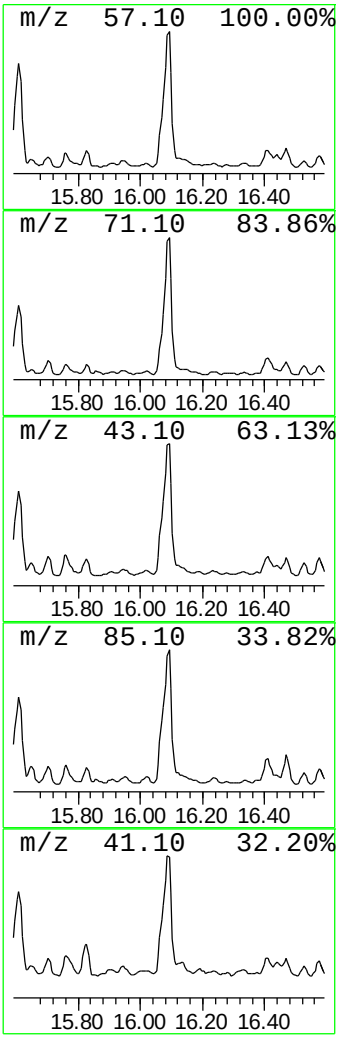
Peak Number 19 Dodecane, 2-methyl-8-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	69.66 ng	11988200	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	90
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
4	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	81
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	81





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ClientSampleId : SB-06(13-14)

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TIC Integration Parameters: LSCINT.P

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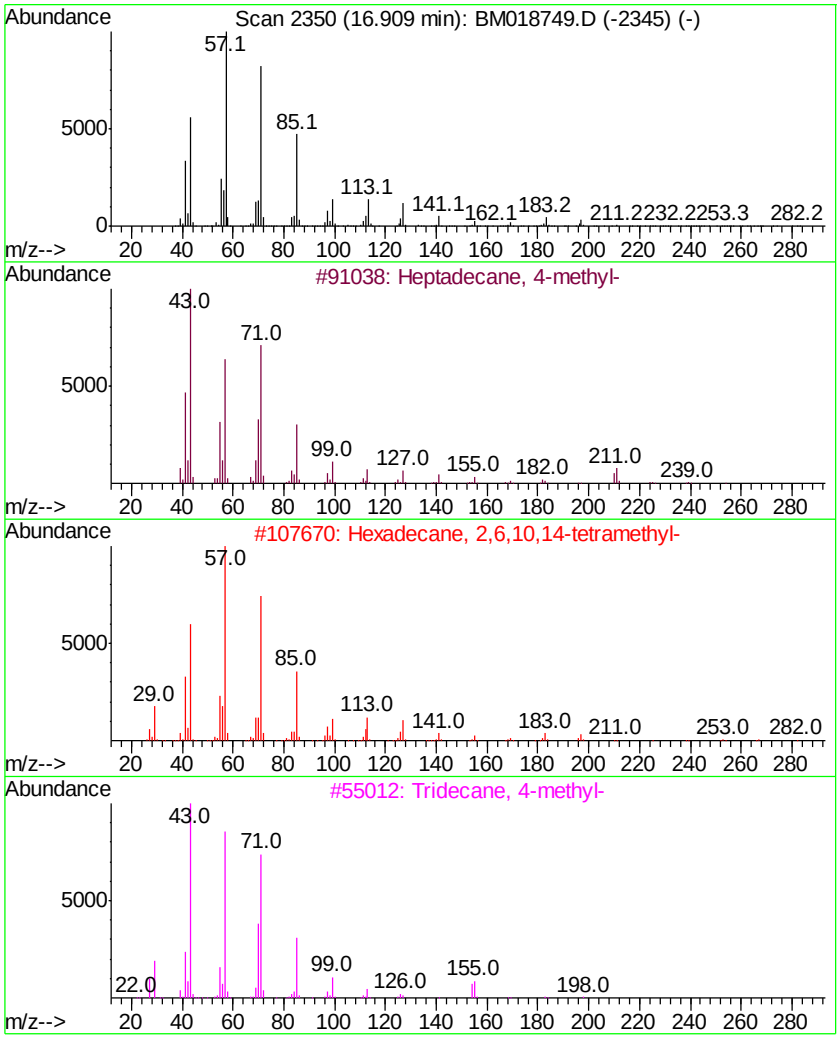
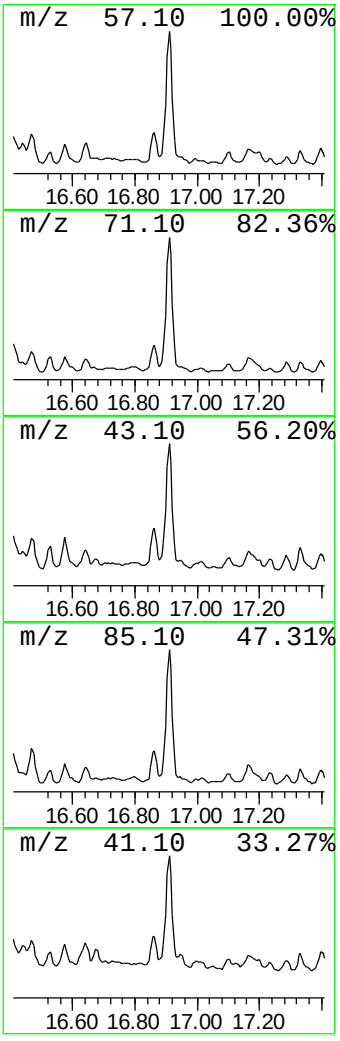
Peak Number 20 Heptadecane, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.91	31.94 ng	5497140	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	91
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5	Hexadecane	226	C16H34	000544-76-3	87





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_M
ClientSampleId : SB-06(13-14)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
unknown7.25	7.25	112.6	ng	9157190	1	7.72	1625930	20.0
Undecane, 3,6-dim...	10.64	23.5	ng	2811030	2	10.50	2390150	20.0
Cyclohexane, 2-bu...	10.97	11.2	ng	1342890	2	10.50	2390150	20.0
Dodecane, 2-methyl-	11.40	12.3	ng	1474070	2	10.50	2390150	20.0
Octane, 2,6-dimet...	11.50	36.7	ng	4381120	2	10.50	2390150	20.0
6-Tridecene, (E)-	11.76	10.8	ng	1295900	2	10.50	2390150	20.0
Tridecane	11.91	10.9	ng	1299880	2	10.50	2390150	20.0
Divinylmethyl(chl...	12.05	11.7	ng	1395910	2	10.50	2390150	20.0
Dodecane, 2,6,11-...	12.87	29.2	ng	5168290	3	14.36	3541970	20.0
Tetradecane	13.17	27.1	ng	4796150	3	14.36	3541970	20.0
unknown14.18	14.18	15.9	ng	2806510	3	14.36	3541970	20.0
Heptacosane	14.87	20.6	ng	3640700	3	14.36	3541970	20.0
Hexadecane	15.20	15.2	ng	2682980	3	14.36	3541970	20.0
Heptacosane, 1-ch...	15.76	11.1	ng	1905280	4	17.12	3441820	20.0
Dodecane, 2-methy...	16.09	69.7	ng	11988200	4	17.12	3441820	20.0
Heptadecane, 4-me...	16.91	31.9	ng	5497140	4	17.12	3441820	20.0