LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

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_F\METHODS\8270-BF081920.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	5.292	541	545	557	rBV	518158	521225	40.35%	2.718%
2	6.328	718	721	735	rBV	585611	557881	43.19%	2.909%
3	6.692	779	783	786	rBV	875413	799263	61.88%	4.167%
4	7.251	875	878	884	rBV	437774	353291	27.35%	1.842%
5	7.975	997	1001	1004	rBV	1245963	1058593	81.96%	5.519%
6	8.263	1046	1050	1053	rVB4	27396	35186	2.72%	0.183%
7	8.433	1077	1079	1083	rVB	44532	42616	3.30%	0.222%
8	8.516	1089	1093	1097	rBV5	25067	39220	3.04%	0.204%
9	8.610	1103	1109	1114	rBV9	29771	86437	6.69%	0.451%
10	8.657	1114	1117	1121	rVV4	41013	59499	4.61%	0.310%
11	8.716	1124	1127	1129	rBV2	46192	39426	3.05%	0.206%
12	8.745	1129	1132	1135	rBV2	30593	32230	2.50%	0.168%
13	8.851	1147	1150	1153	rBV4	35201	45511	3.52%	0.237%
14	8.927	1159	1163	1166	rBV5	49197	75515	5.85%	0.394%
15	8.963	1166	1169	1171	rVV2	131842	113652	8.80%	0.593%
16	8.998	1171	1175	1178	rVB4	62363	70557	5.46%	0.368%
17	9.045	1178	1183	1187	rBV	910104	802273	62.11%	4.183%
18	9.122	1192	1196	1200	rBV2	223604	265012	20.52%	1.382%
19	9.169	1202	1204	1207	rBV4	44503	50194	3.89%	0.262%
20	9.327	1228	1231	1233	rBV4	56634	57364	4.44%	0.299%
21	9.357	1233	1236	1238	rBV3	79784	93778	7.26%	0.489%
22	9.380	1238	1240	1244	rVV6	90443	126068	9.76%	0.657%
23	9.433	1246	1249	1252	rVV3	545062	572024	44.29%	2.982%
24	9.486	1255	1258	1262	rVB4	189045	220800	17.09%	1.151%
25	9.545	1265	1268	1269	rBV	85428	60359	4.67%	0.315%
26	9.586	1273	1275	1278	rBV2	322806	353203	27.35%	1.842%
27	9.633	1280	1283	1286	rVB	808731	738791	57.20%	3.852%
28	9.674	1286	1290	1292	rBV3	188186	239917	18.57%	1.251%
29	9.710	1292	1296	1297	rBV2	1262449	1291642	100.00%	6.734%
30	9.722	1297	1298	1302	rVB2	1377650	1124676	87.07%	5.864%
31	9.769	1303	1306	1308	rBV	179816	181310	14.04%	0.945%
32	9.833	1315	1317	1322	rVB5	109824	119564	9.26%	0.623%
33	9.904	1326	1329	1332	rVB	799074	662688	51.31%	3.455%
34	9.980	1339	1342	1348	rBV3	670334	811872	62.86%	4.233%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

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_F\METHODS\8270-BF081920.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.045	1350	1353	1354	rBV3	223489	192256	14.88%	1.002%
36	10.092	1358	1361	1364	rBV5	300449	308041	23.85%	1.606%
37	10.133	1364	1368	1370	rBV2	800656	803874	62.24%	4.191%
38	10.386	1409	1411	1414	rVB	276168	278024	21.52%	1.450%
39	10.651	1452	1456	1460	rBV2	782338	1166279	90.29%	6.081%
40	11.216	1549	1552	1554	rBV	632339	621239	48.10%	3.239%
41	12.792	1817	1820	1830	rVB	864062	916508	70.96%	4.778%
42	13.839	1994	1998	2001	rBV	1244666	1229958	95.22%	6.413%
43	14.439	2097	2100	2104	rVB	54798	65014	5.03%	0.339%
44	14.604	2123	2128	2135	rVB3	80838	139376	10.79%	0.727%
45	14.745	2150	2152	2155	rVB2	49800	46812	3.62%	0.244%
46	14.851	2166	2170	2173	rBV	63326	91447	7.08%	0.477%
47	14.927	2180	2183	2185	rBV	50677	46841	3.63%	0.244%
48	15.056	2202	2205	2212	rVB	86457	95227	7.37%	0.496%
49	15.127	2215	2217	2222	rVB	29142	31208	2.42%	0.163%
50	15.186	2224	2227	2232	rVB	41157	54985	4.26%	0.287%
51	15.245	2232	2237	2241	rBV	1019865	1174843	90.96%	6.125%
52	15.674	2306	2310	2314	rBV	42144	59782	4.63%	0.312%
53	15.827	2332	2336	2342	rVB	37971	64444	4.99%	0.336%
54	16.133	2385	2388	2396	rVB4	29222	51768	4.01%	0.270%
55	16.592	2462	2466	2474	rBV4	18823	40504	3.14%	0.211%

Sum of corrected areas: 19180067

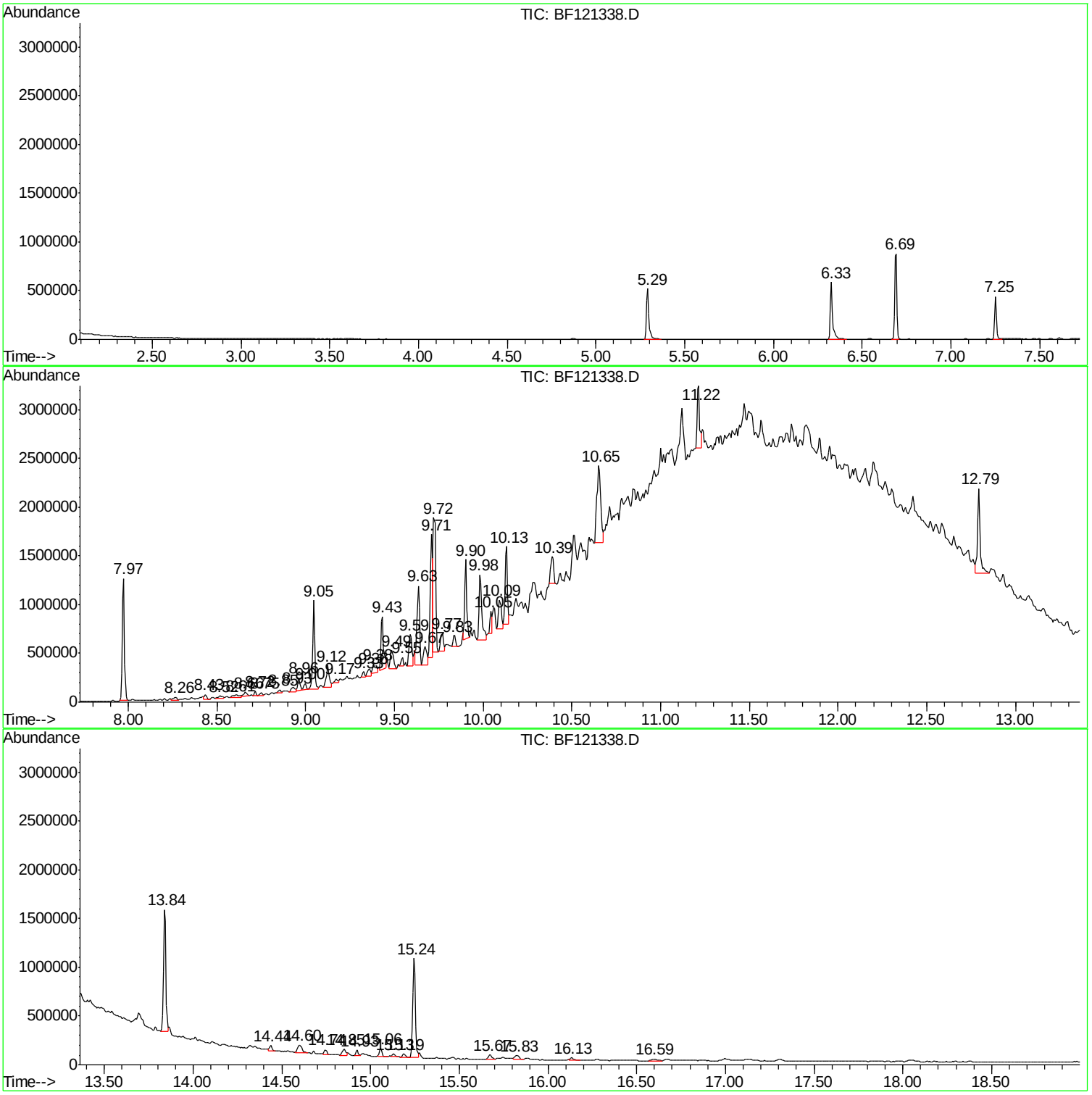
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

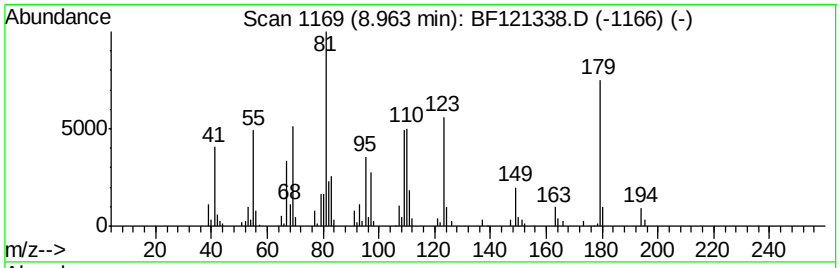
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

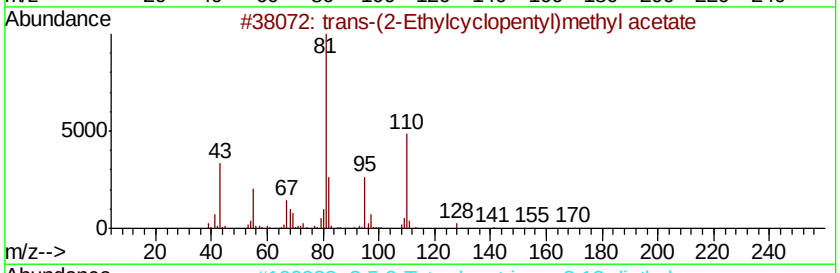
****

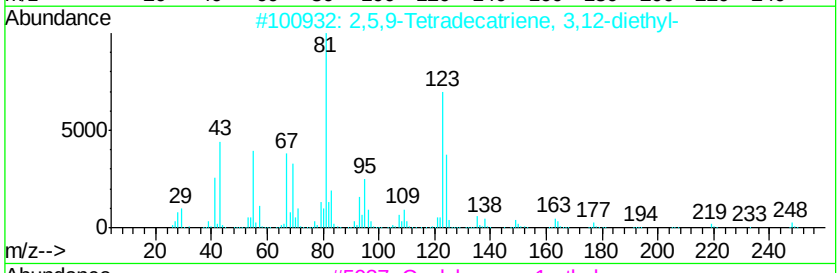
Peak Number 1 unknown8.96 Concentration Rank 16

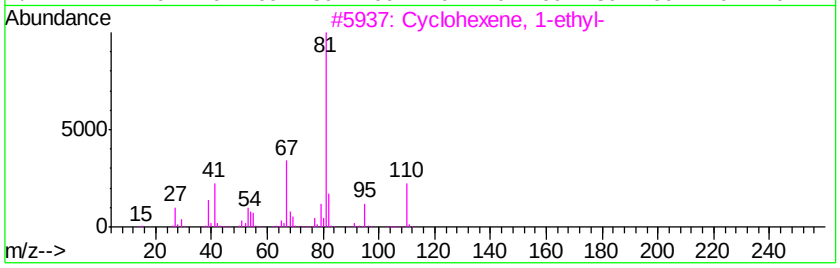
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	2.02 ng	113652	Acenaphthene-d10	9.72

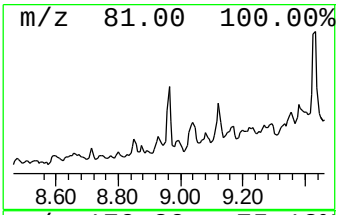
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-(2-Ethylcyclopentyl)methyl...	170	C10H18O2	1000099-13-9	27
2	2,5,9-Tetradecatriene, 3,12-diet...	248	C18H32	074685-87-3	27
3	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	25
4	4-Ethylcyclohexene	110	C8H14	003742-42-5	22
5	Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	22

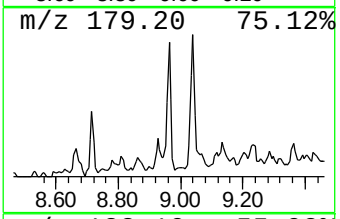


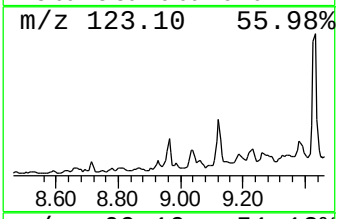


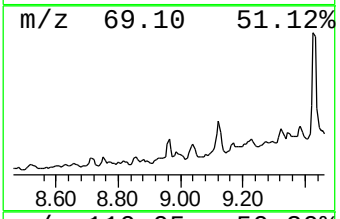


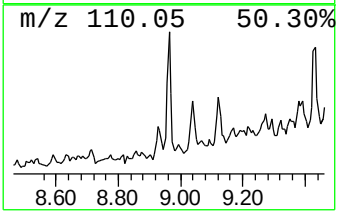












Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

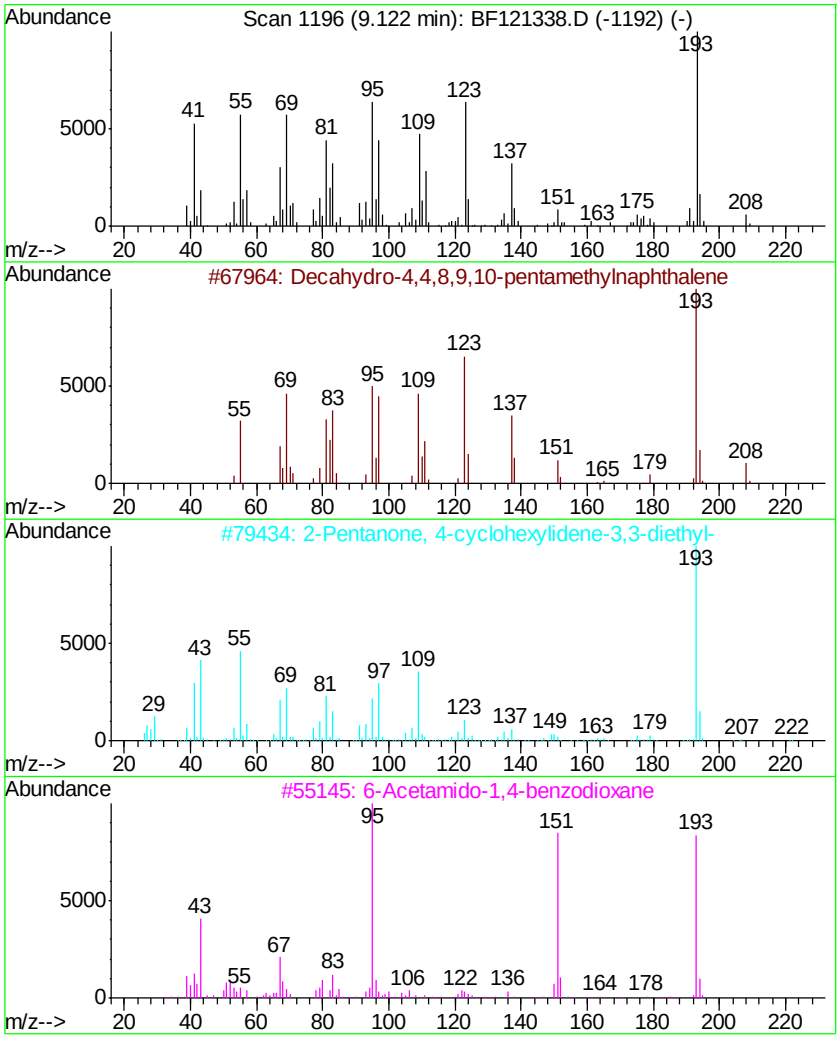
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

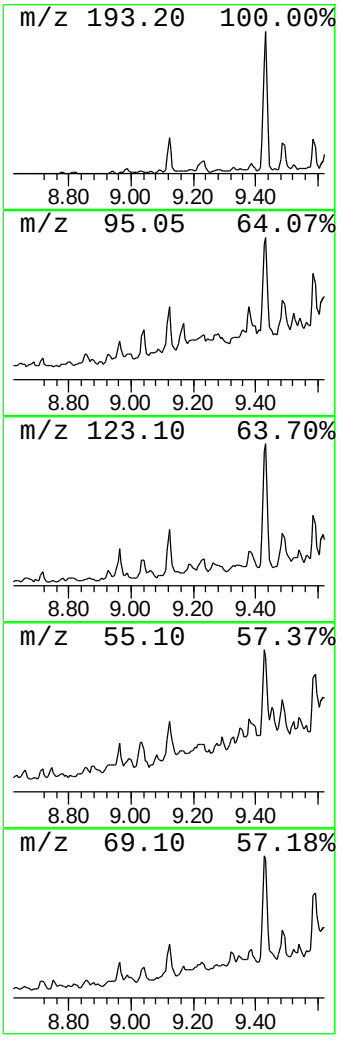
****

Peak Number 2 unknown9.12 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	4.71 ng	265012	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	49
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	47
3	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	30
4	2-Anthracenamine	193	C14H11N	000613-13-8	27
5	9-Vinylcarbazole	193	C14H11N	001484-13-5	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.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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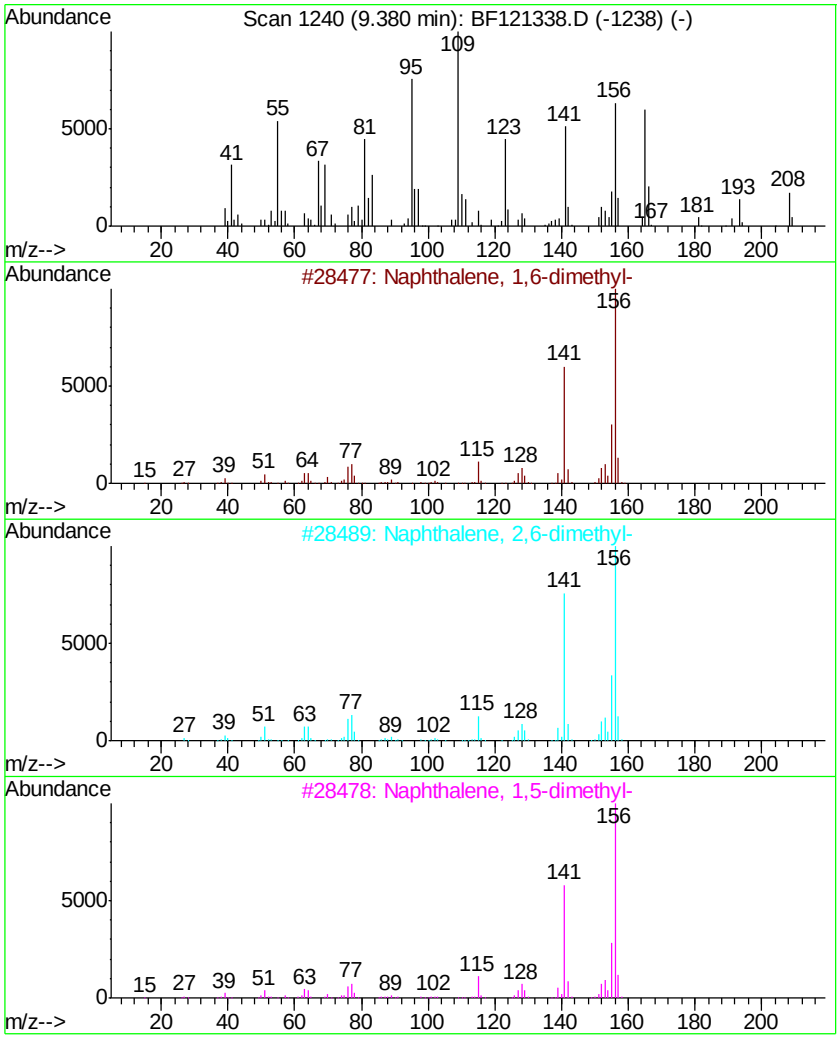
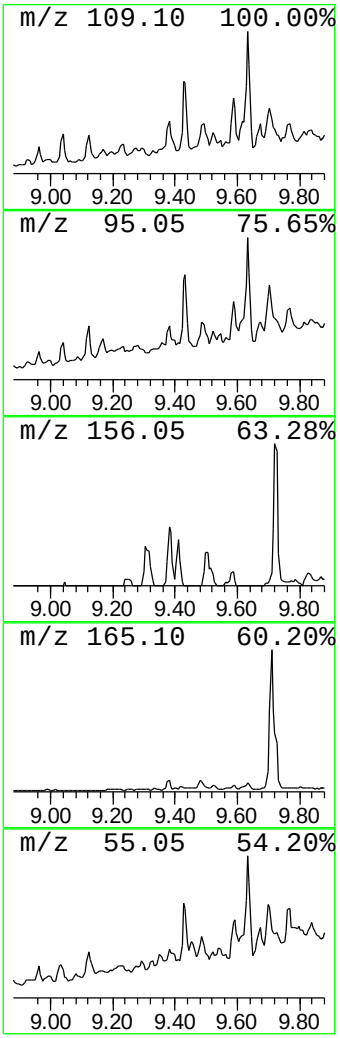
Peak Number 3 Naphthalene, 1,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.38	2.24 ng	126068	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	90
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.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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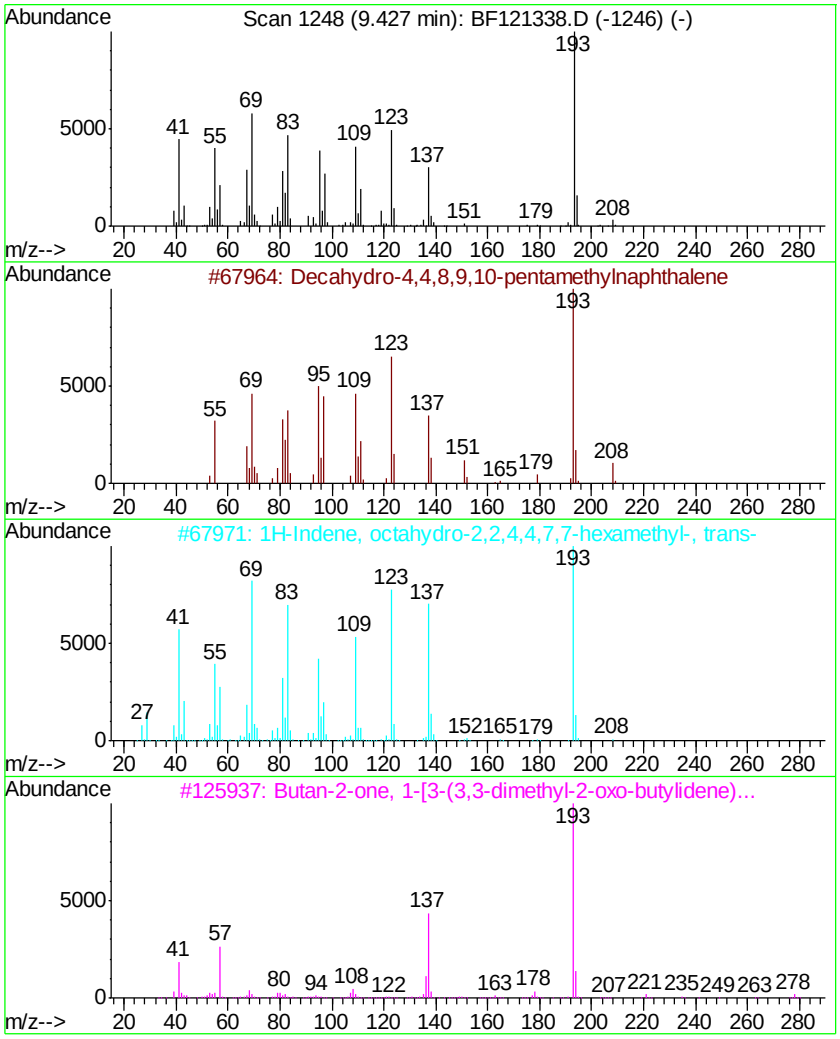
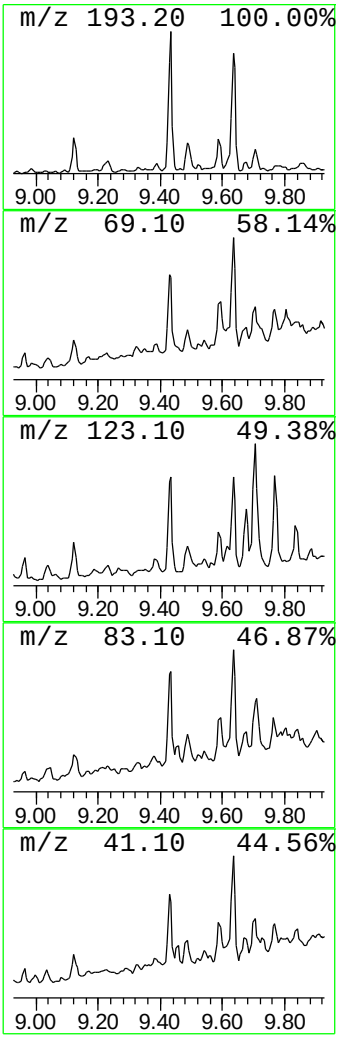
Peak Number 4 unknown9.43 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	10.17 ng	572024	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	38
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
3	Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	35
4	2-Anthracenamine	193	C14H11N	000613-13-8	35
5	3-Phenylindole	193	C14H11N	001504-16-1	27





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

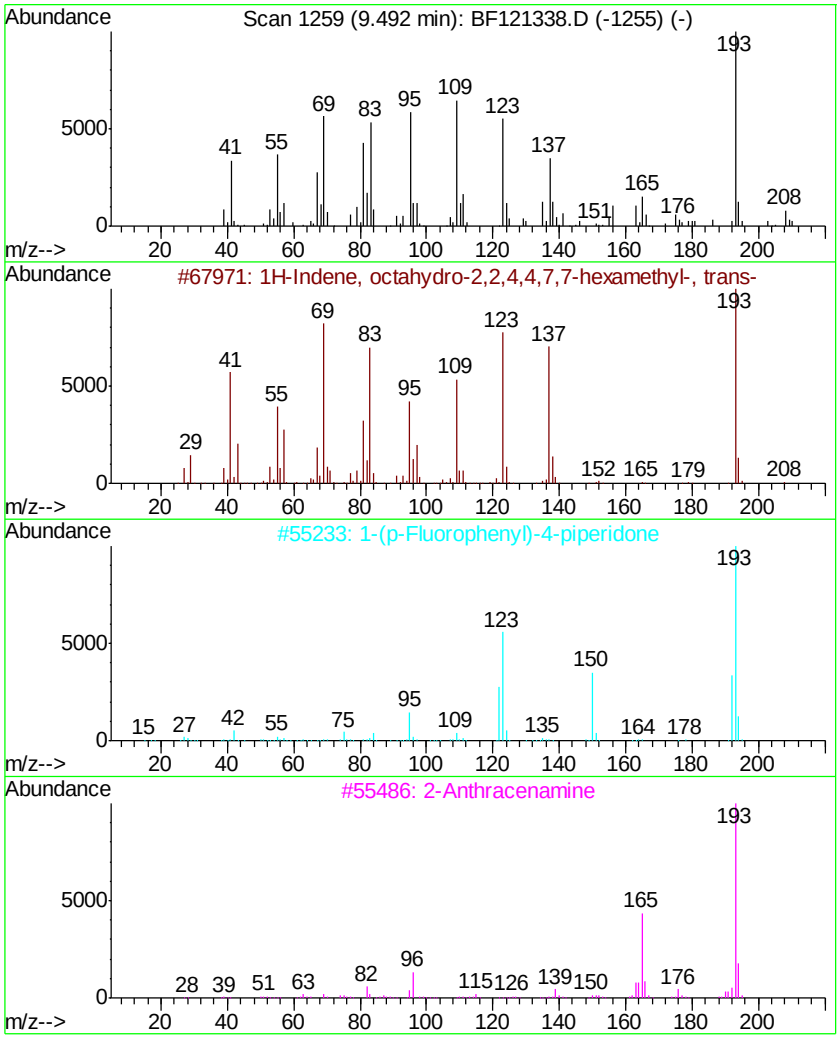
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

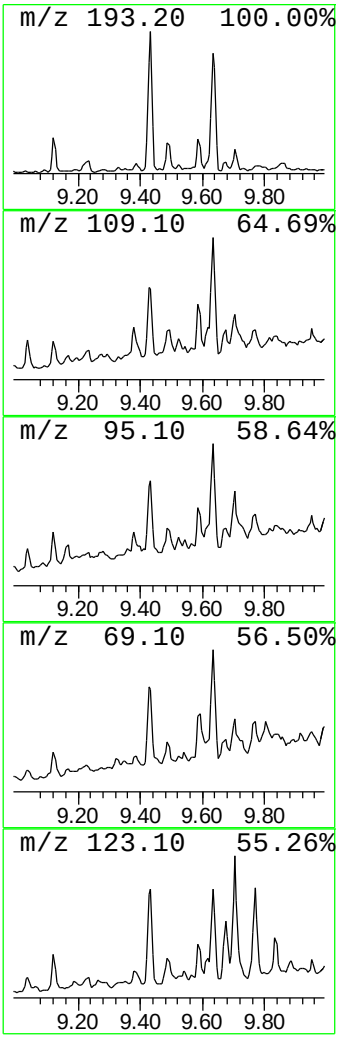
****

Peak Number 5 1H-Indene, octahydro-2,2,4,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	3.93 ng	220800	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	52
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
3	2-Anthracenamine	193	C14H11N	000613-13-8	25
4	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	25
5	1-Anthracenamine	193	C14H11N	000610-49-1	20





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
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Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

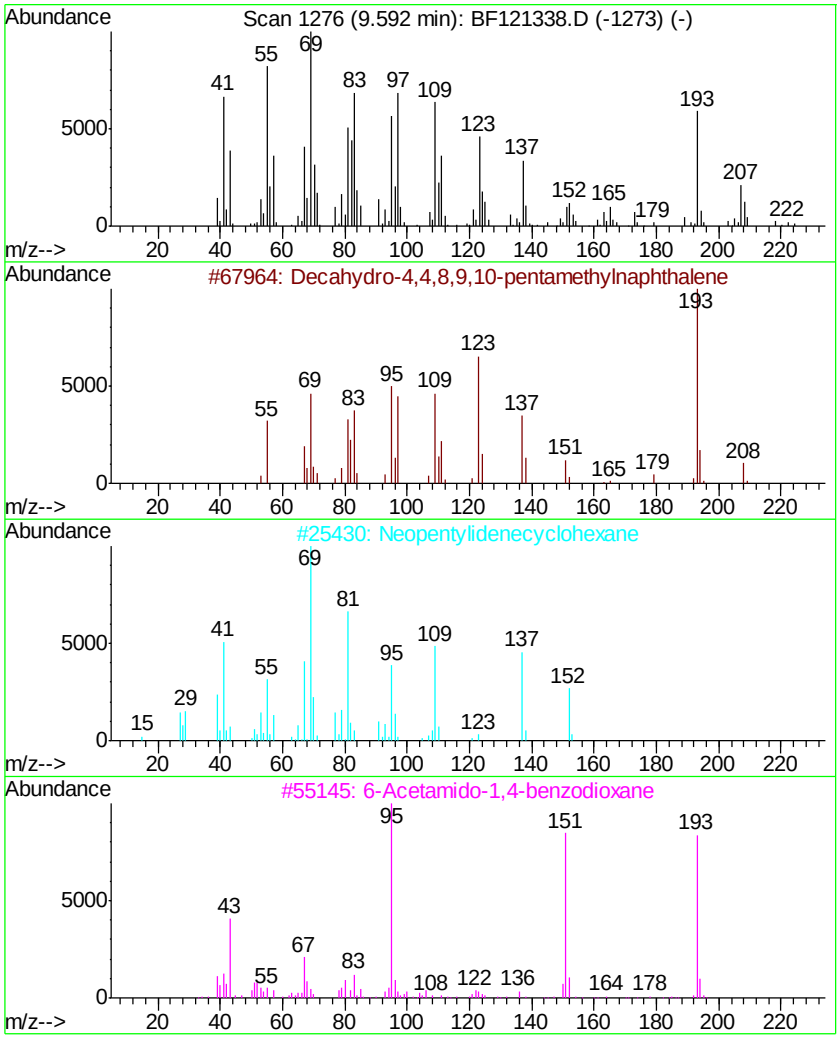
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

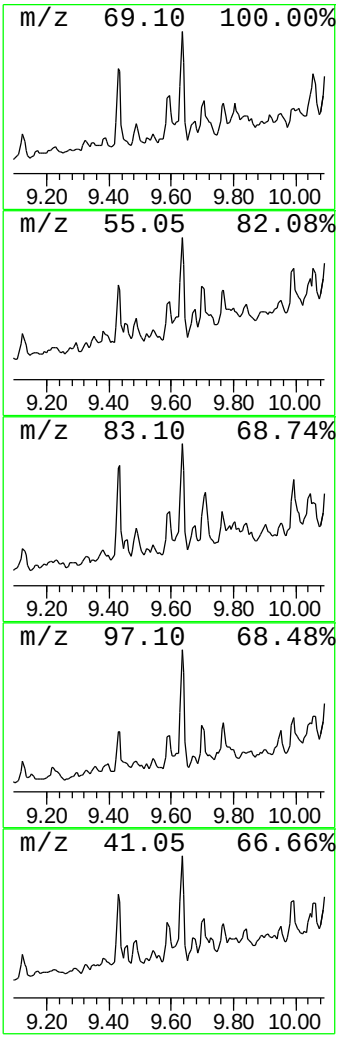
****

Peak Number 6 Decahydro-4,4,8,9,10-pentam... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.59	6.28 ng	353203	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	96
2	Neopentylidenecyclohexane	152	C11H20	039546-80-0	38
3	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	30
4	1-Anthracenamine	193	C14H11N	000610-49-1	25
5	1H-Pyrazole, 1-methyl-4-(4,4,5,5...	208	C10H17BN2O2	1000319-69-0	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.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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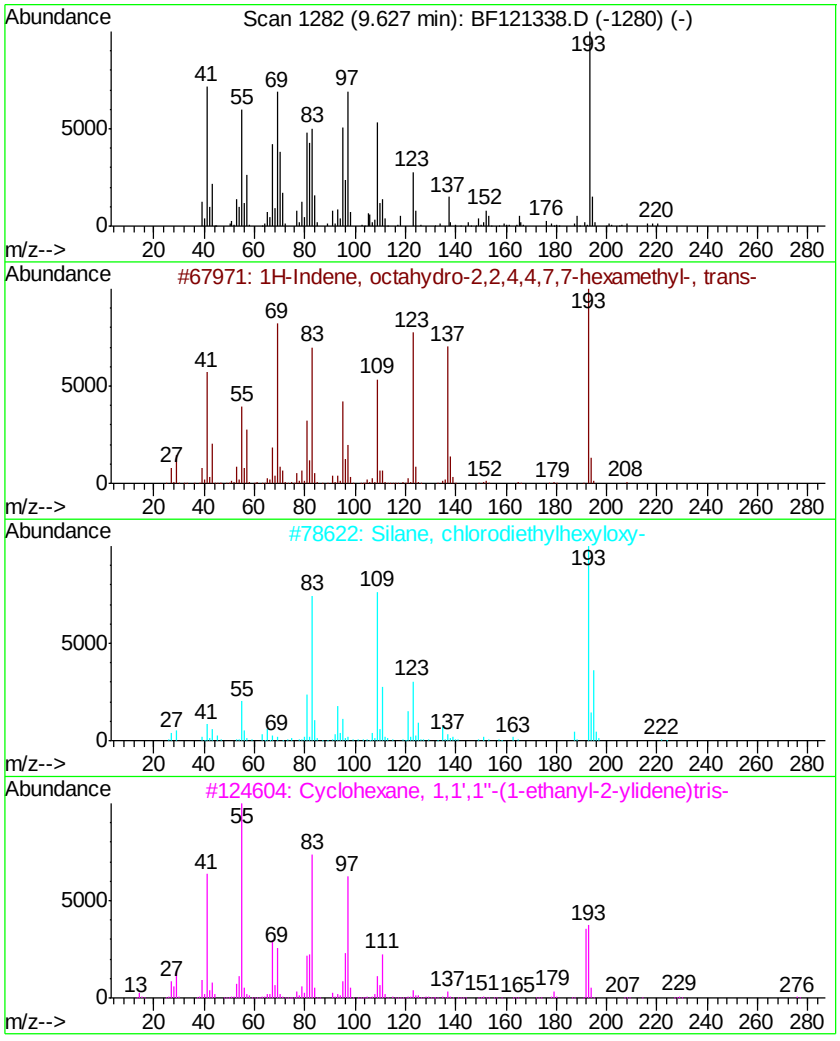
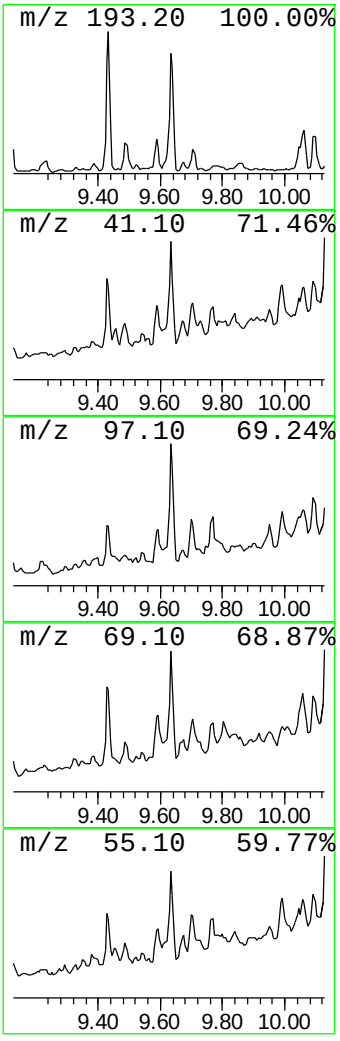
Peak Number 7 Silane, chlorodiethylhexyloxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	13.14 ng	738791	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	50
2	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	50
3	Cyclohexane, 1,1',1''-(1-ethanyl...	276	C20H36	055682-86-5	38
4	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35
5	Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	35





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
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TIC Library : C:\DATABASE\NIST11.L
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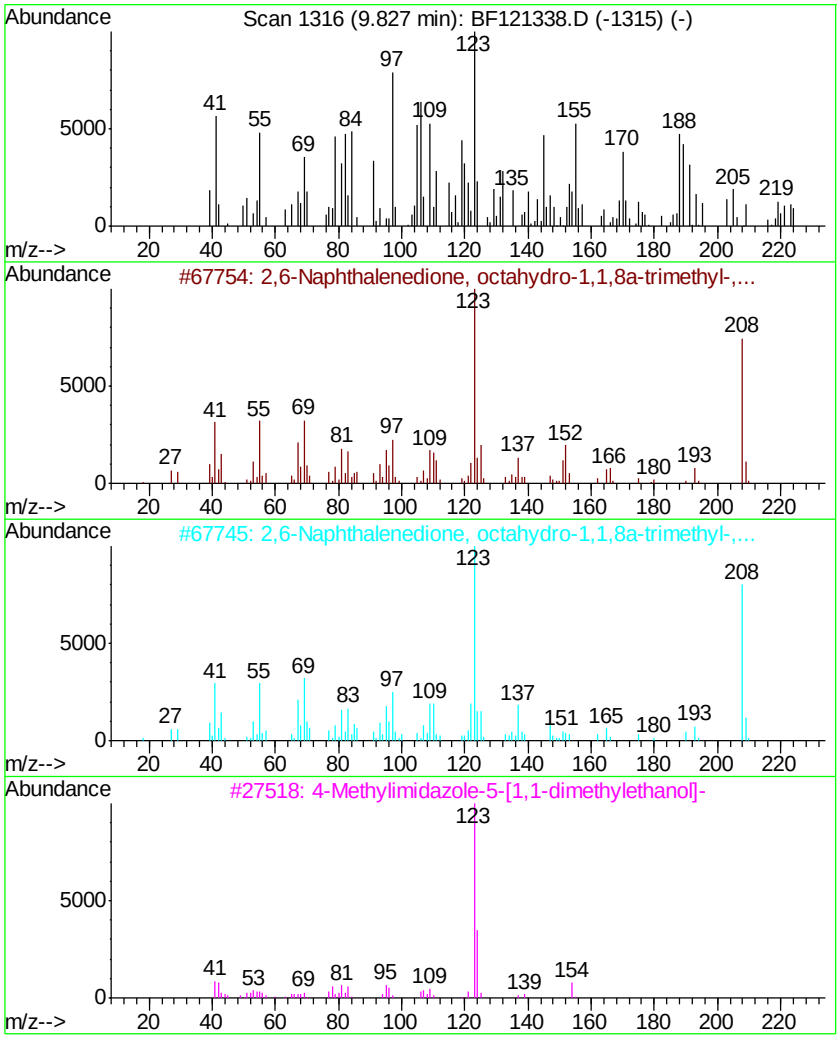
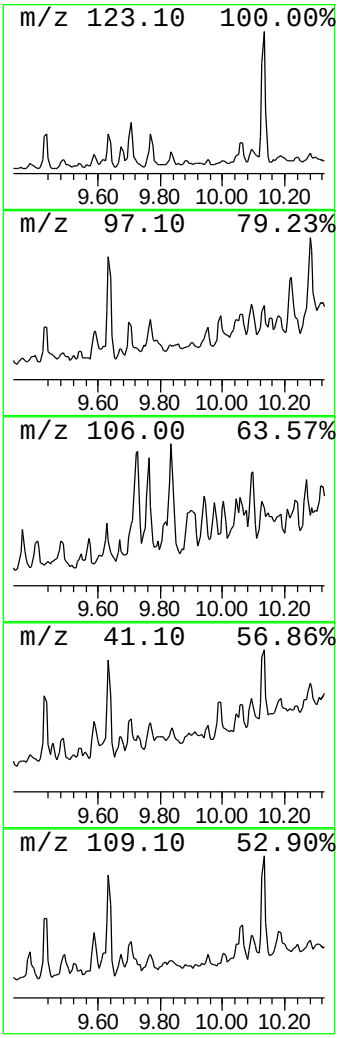
Peak Number 8 unknown9.83 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	2.13 ng	119564	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	35
2	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-16-4	35
3	4-Methylimidazole-5-[1,1-dimethy...	154	C8H14N2O	1000126-23-3	27
4	Cyclopropanemethanol, 2,2-dimeth...	154	C10H18O	005617-92-5	25
5	Ethanone, 1-[2-methyl-5-(1-methy...	166	C11H18O	074063-72-2	25





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Acq On : 20 Aug 2020 10:38
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Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

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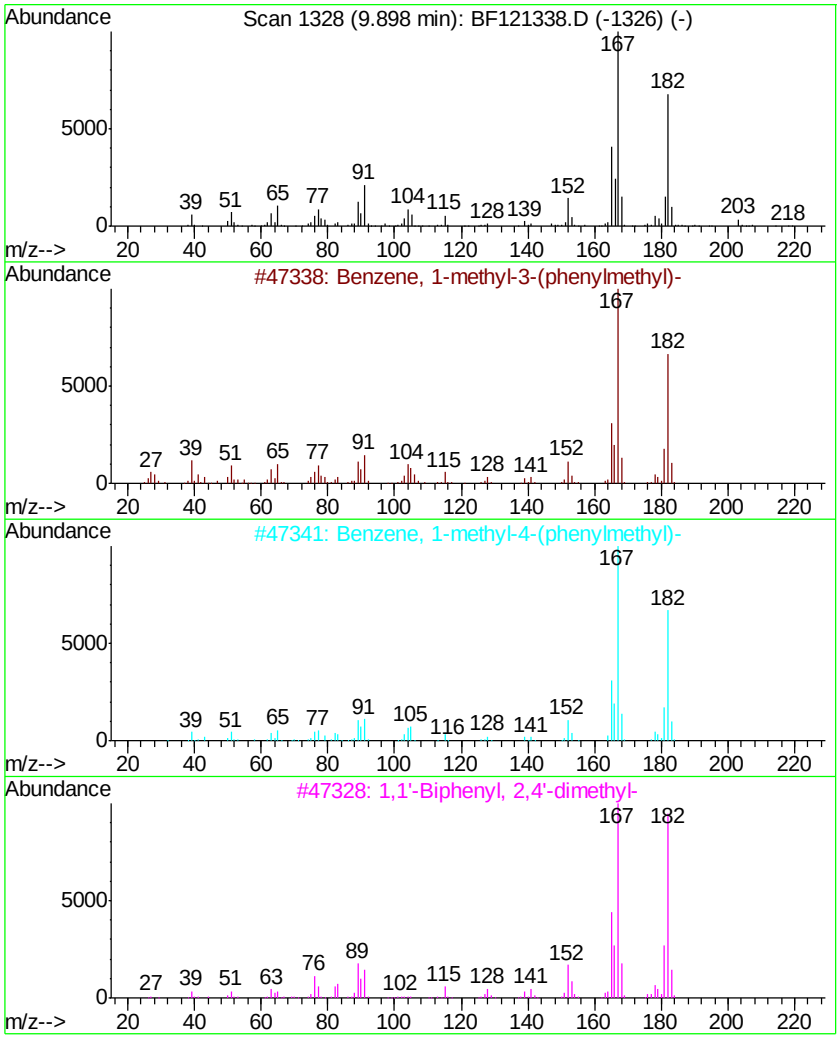
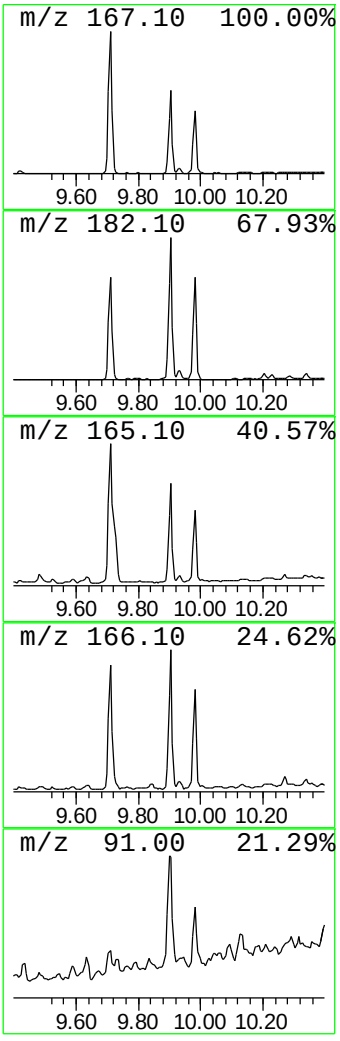
Peak Number 9 Benzene, 1-methyl-3-(phenyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	11.78 ng	662688	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(phenylmethyl)-	182	C14H14	000620-47-3	96
2	Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	96
3	1,1'-Biphenyl, 2,4'-dimethyl-	182	C14H14	000611-61-0	94
4	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	94
5	Benzene, 1-methyl-2-(phenylmethyl)-	182	C14H14	000713-36-0	91





Library Search Compound Report

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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

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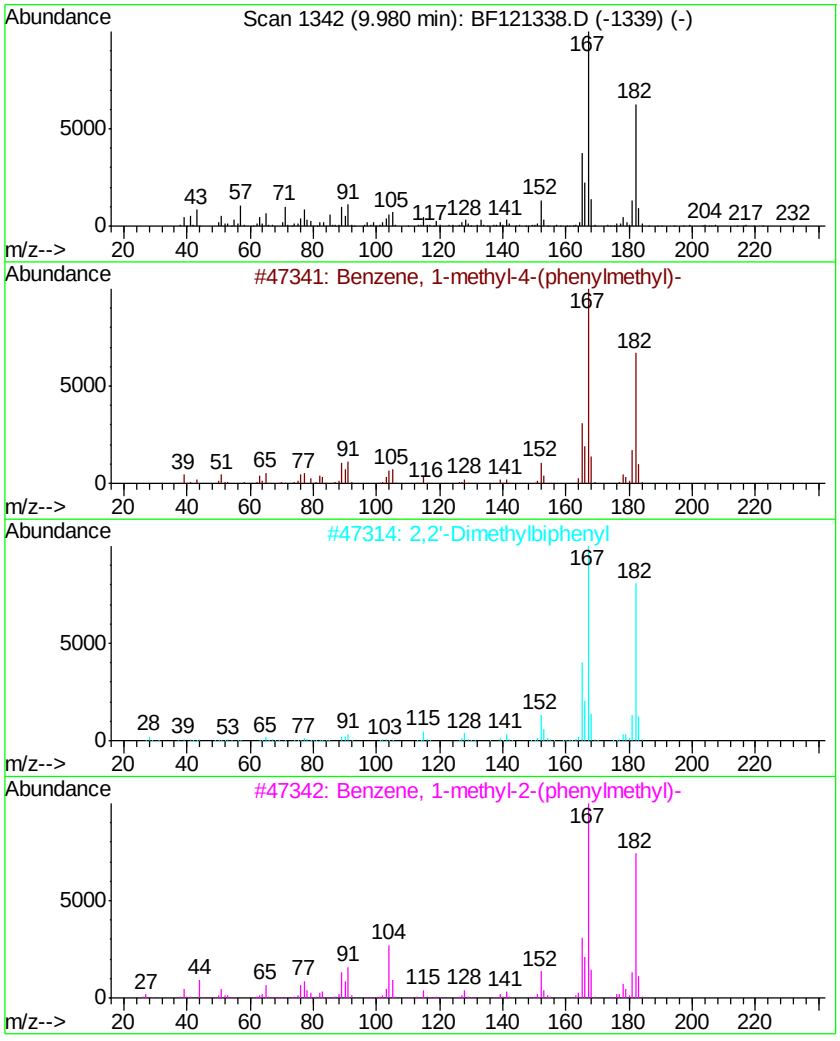
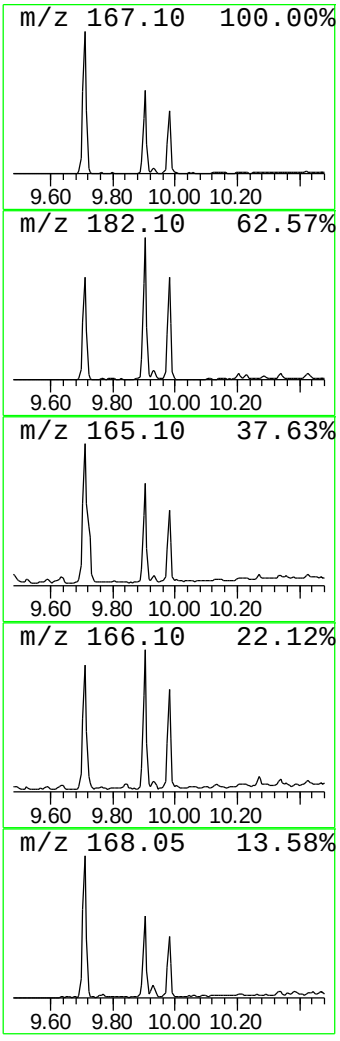
Peak Number 10 Benzene, 1-methyl-4-(phenyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	14.44 ng	811872	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	95
2	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	94
3	Benzene, 1-methyl-2-(phenylmethyl)-	182	C14H14	000713-36-0	94
4	Benzene, 1-methyl-3-(phenylmethyl)-	182	C14H14	000620-47-3	91
5	1,1'-Biphenyl, 2-ethyl-	182	C14H14	001812-51-7	90





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Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.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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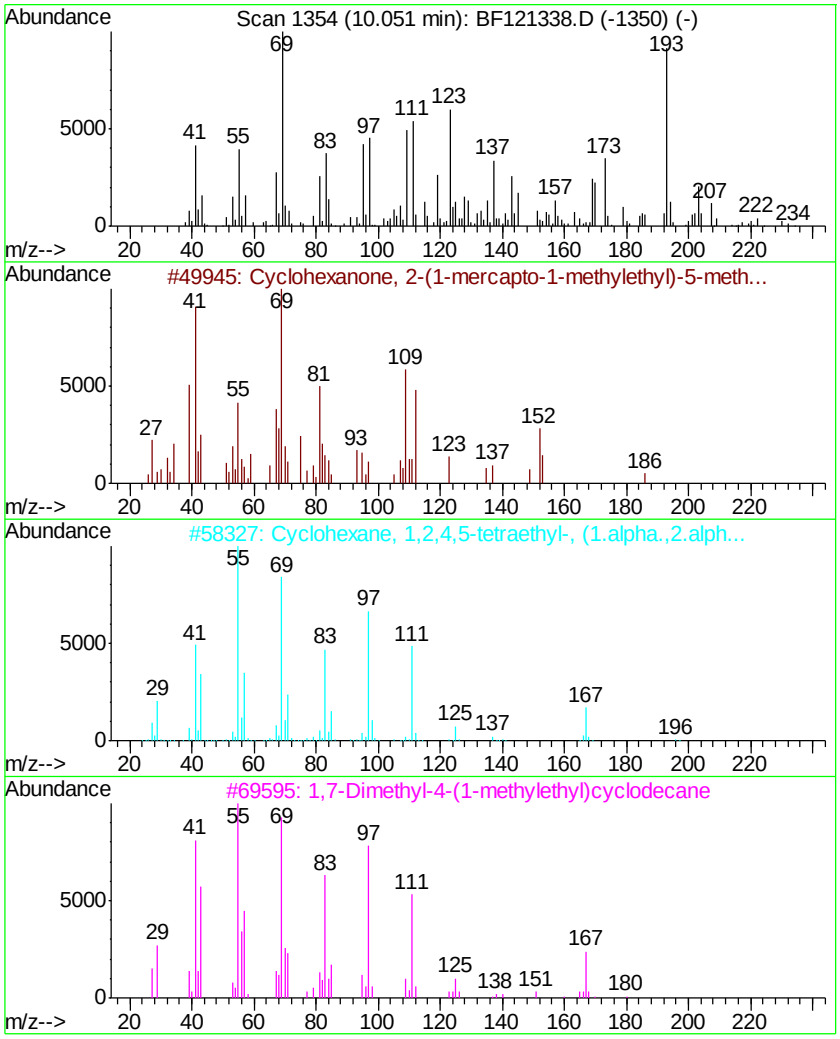
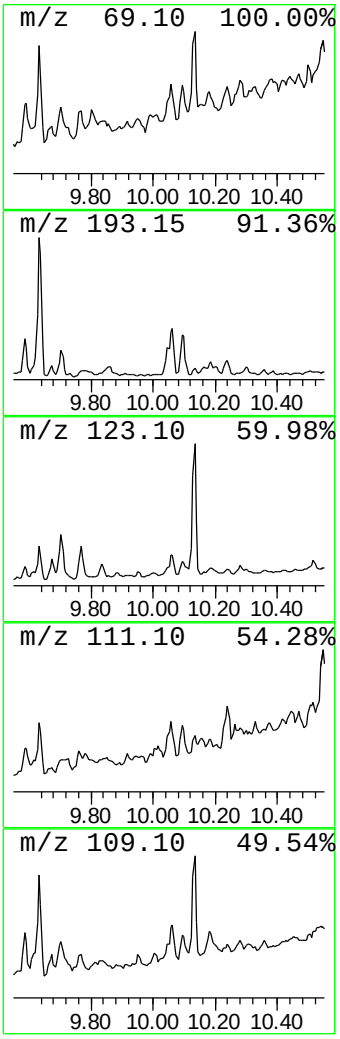
Peak Number 11 unknown10.05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	3.42 ng	192256	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-(1-mercapto-1-m...	186	C10H18OS	033281-91-3	35
2	Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	22
3	1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	22
4	2-Pentene-1,4-dione, 1-(1,2,2-tr...	208	C13H20O2	1000196-77-9	15
5	Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	15





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Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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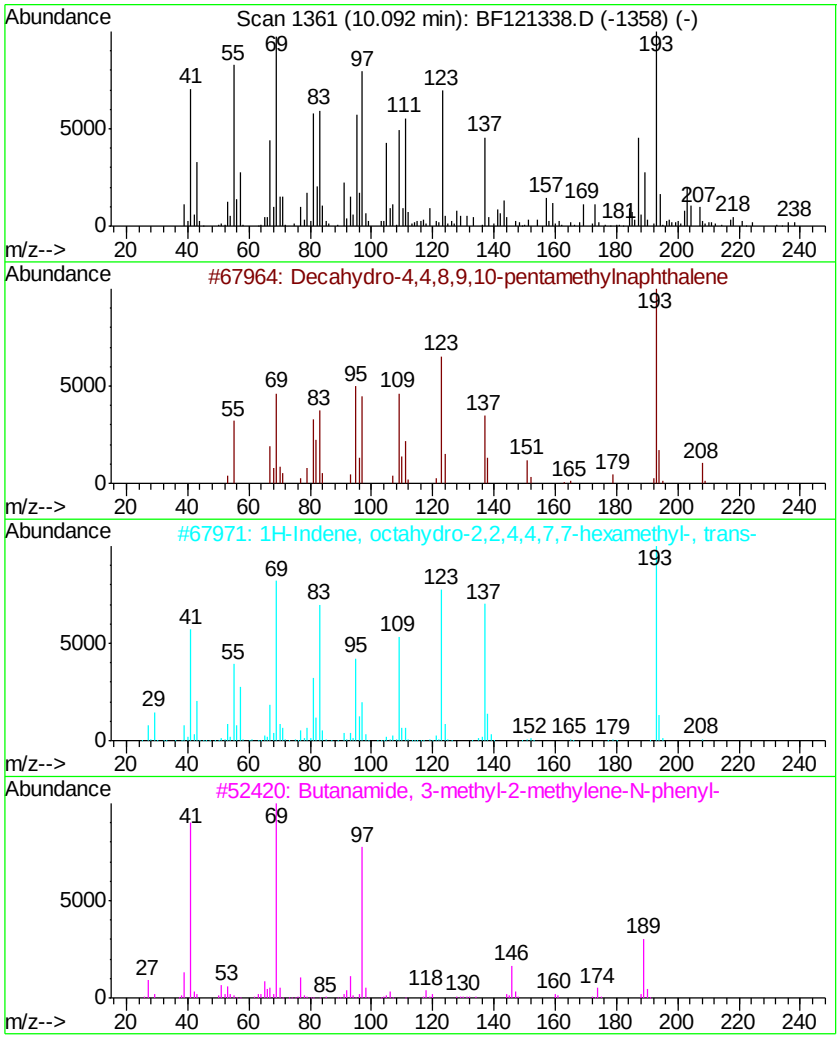
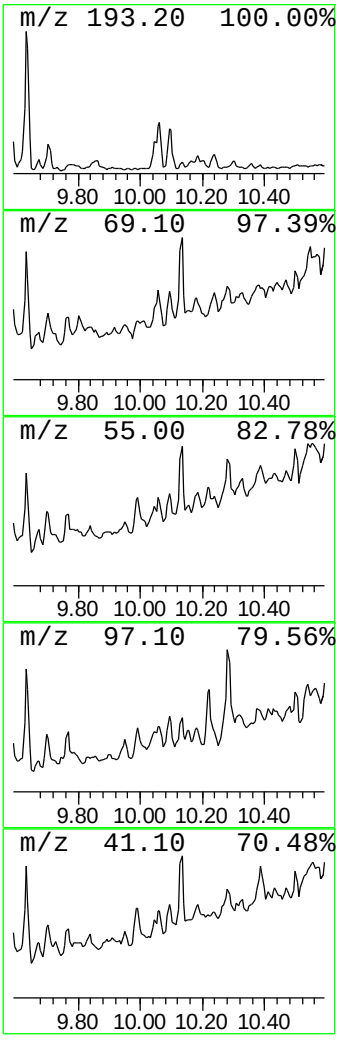
Peak Number 12 unknown10.09 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	5.48 ng	308041	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	47
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
3	Butanamide, 3-methyl-2-methylene...	189	C12H15NO	095383-63-4	20
4	Neopentylidenecyclohexane	152	C11H20	039546-80-0	14
5	1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	14





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Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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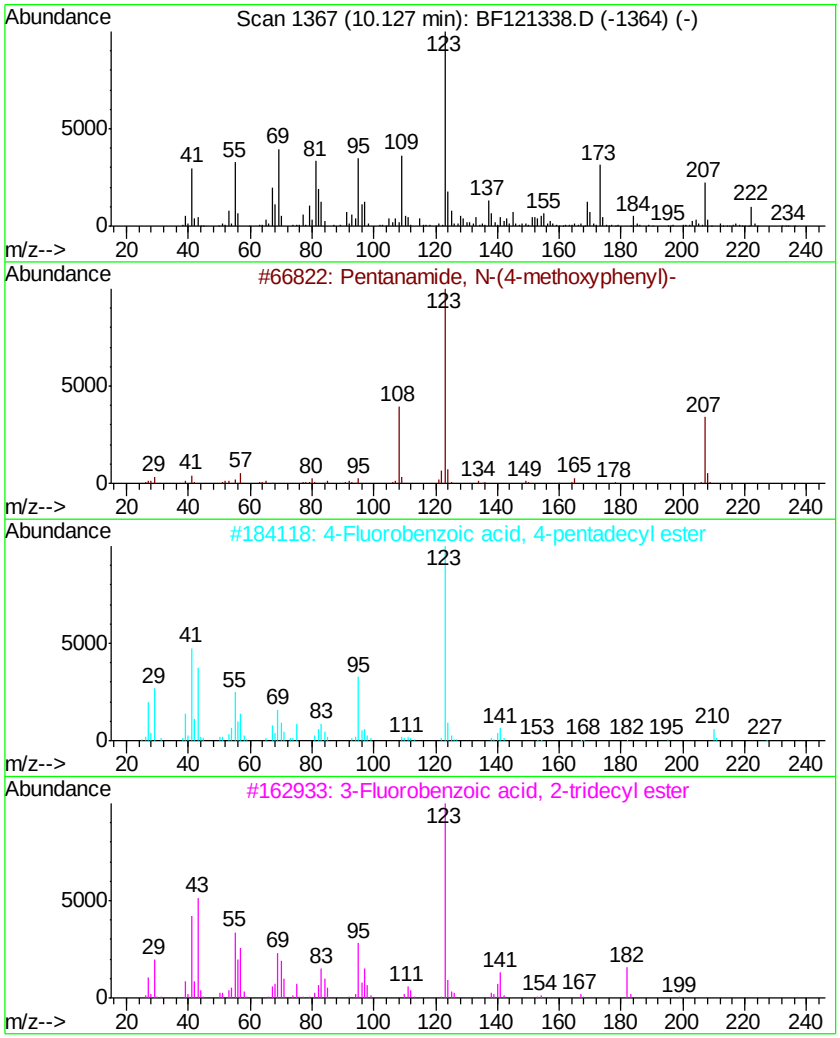
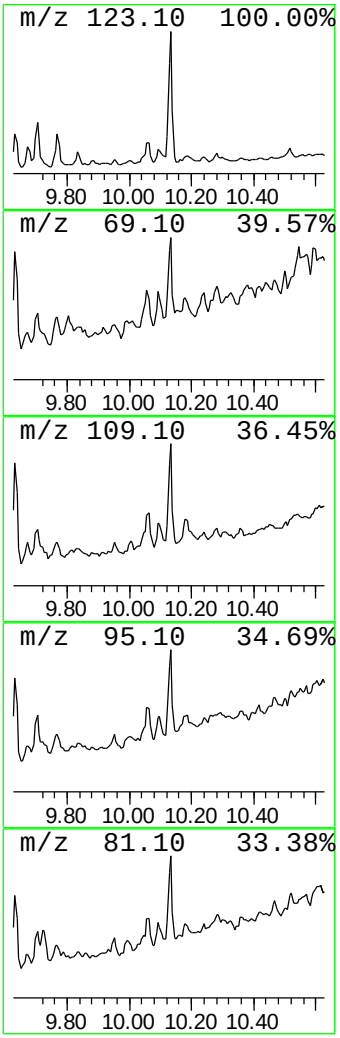
Peak Number 13 unknown10.13 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	14.30 ng	803874	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	49
2	4-Fluorobenzoic acid, 4-pentadec...	350	C22H35FO2	1000280-68-5	47
3	3-Fluorobenzoic acid, 2-tridecyl...	322	C20H31FO2	1000280-60-2	47
4	4-Fluorobenzoic acid, 5-pentadec...	350	C22H35FO2	1000280-68-6	47
5	4-Fluorobenzoic acid, 2-pentadec...	350	C22H35FO2	1000280-68-3	47





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Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
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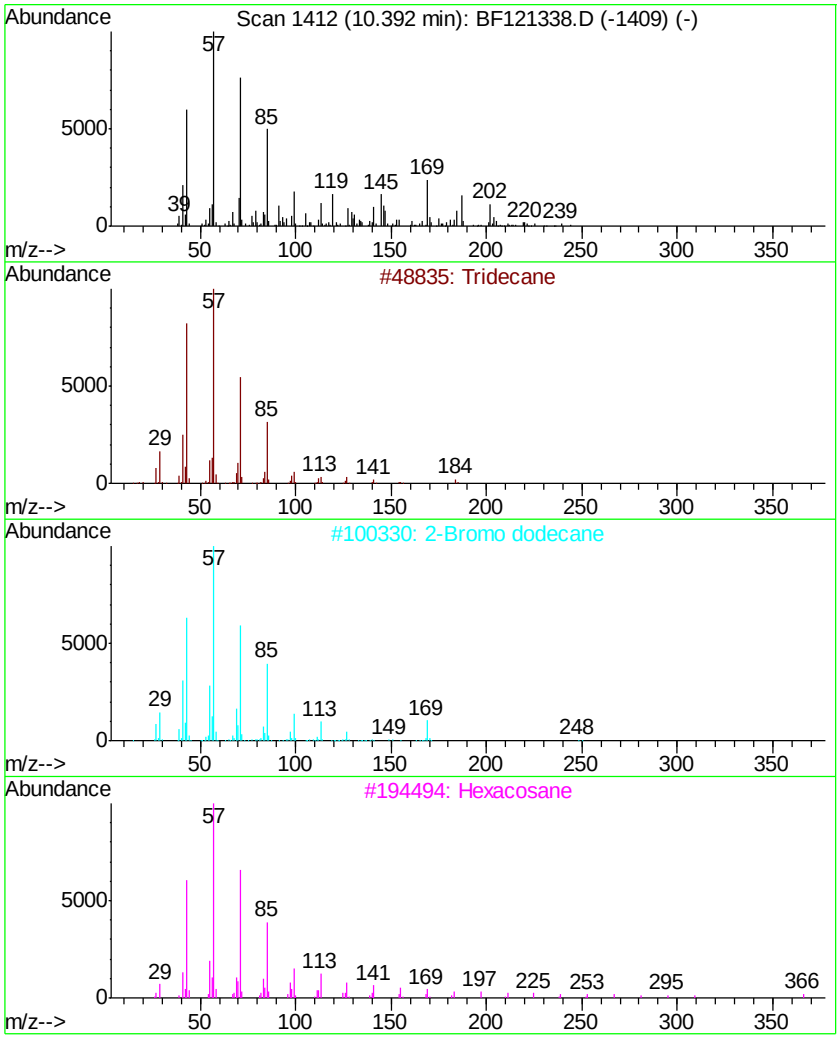
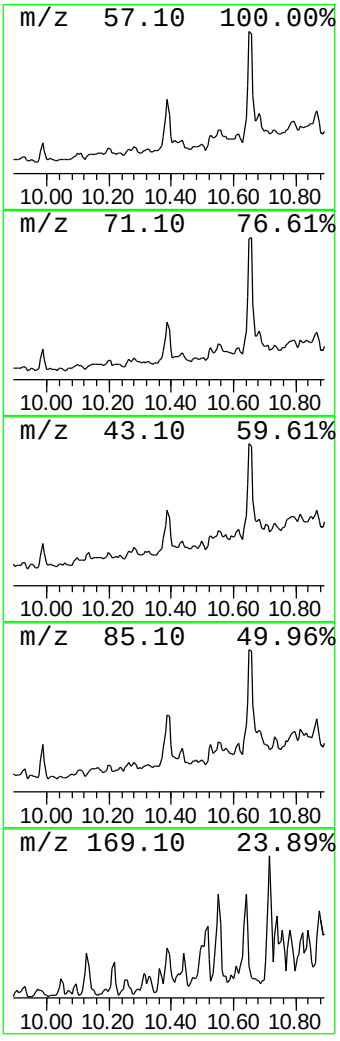
Peak Number 14 Tridecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.39	4.94 ng	278024	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	80
3	Hexacosane	366	C26H54	000630-01-3	64
4	Octadecane	254	C18H38	000593-45-3	64
5	Heptadecane	240	C17H36	000629-78-7	64





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Sample : L3712-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-27137

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.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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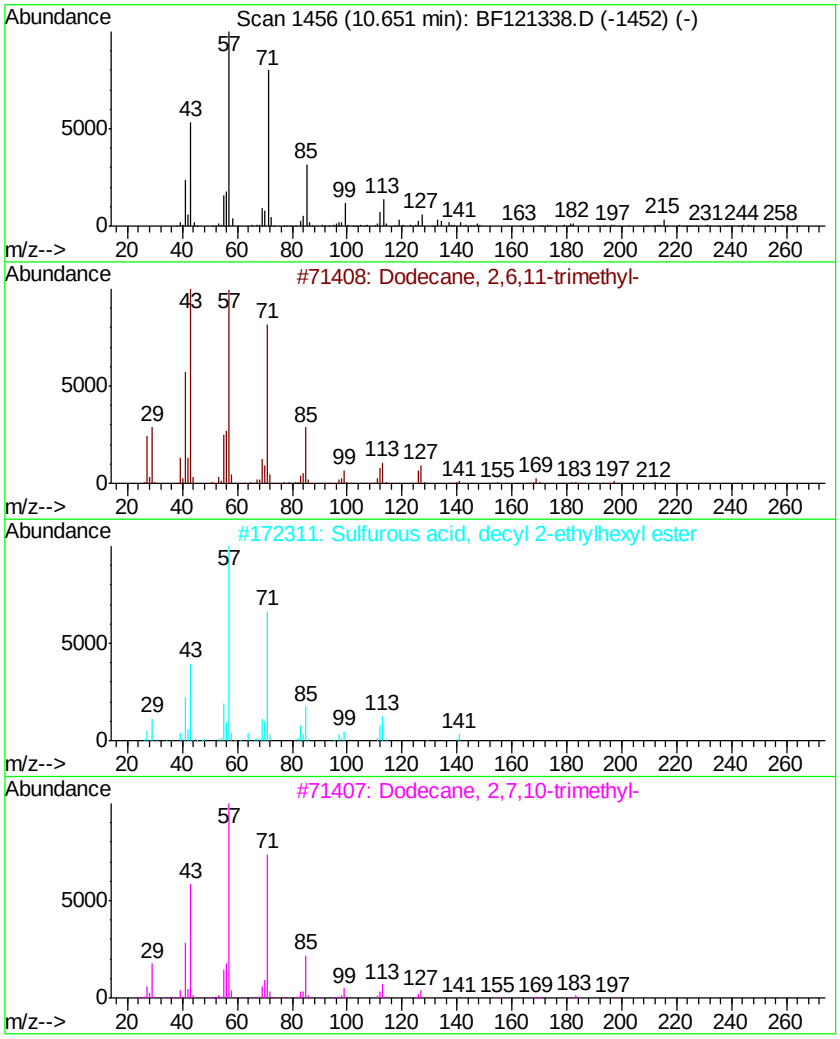
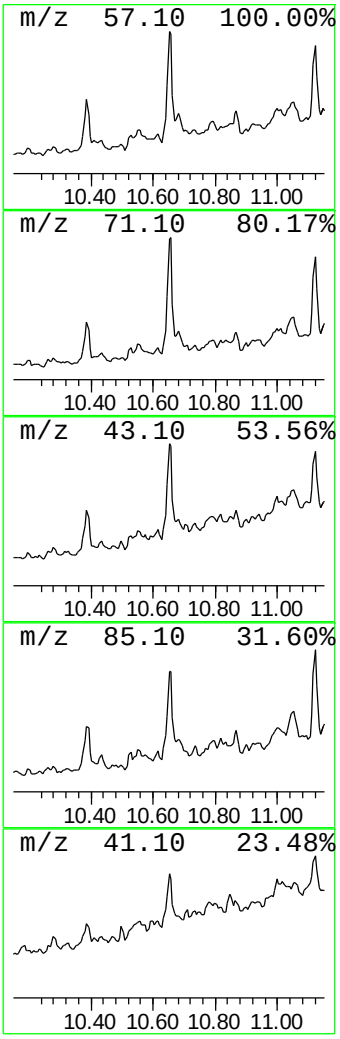
Peak Number 15 Dodecane, 2,6,11-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	37.55 ng	1166280	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
2	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
4	Dodecane	170	C12H26	000112-40-3	53
5	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	53





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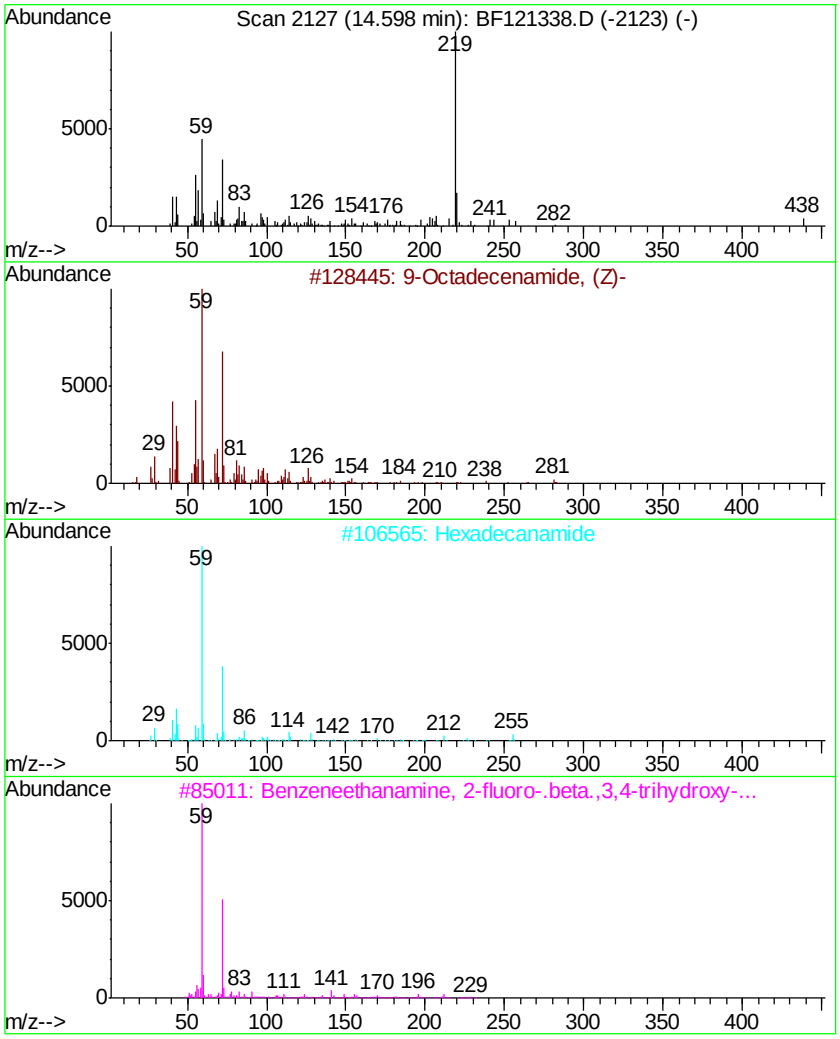
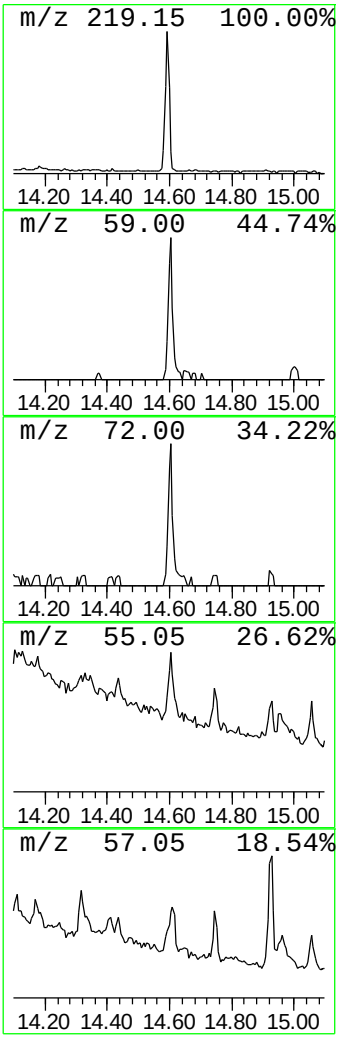
Peak Number 16 9-Octadecenamide, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	2.37 ng	139376	Perylene-d12	15.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	52
2	Hexadecanamide	255	C16H33NO	000629-54-9	47
3	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	47
4	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	38
5	7-Nonenamide	155	C9H17NO	090949-53-4	35





Tentatively Identified Compound (LSC) summary

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Data File : BF121338.D
Acq On : 20 Aug 2020 10:38
Operator : JU/CG
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Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown8.96	8.96	2.0	ng	113652	3	9.72	1124680	20.0
unknown9.12	9.12	4.7	ng	265012	3	9.72	1124680	20.0
Naphthalene, 1,6-...	9.38	2.2	ng	126068	3	9.72	1124680	20.0
unknown9.43	9.43	10.2	ng	572024	3	9.72	1124680	20.0
1H-Indene, octahy...	9.49	3.9	ng	220800	3	9.72	1124680	20.0
Decahydro-4,4,8,9...	9.59	6.3	ng	353203	3	9.72	1124680	20.0
Silane, chlorodie...	9.63	13.1	ng	738791	3	9.72	1124680	20.0
unknown9.83	9.83	2.1	ng	119564	3	9.72	1124680	20.0
Benzene, 1-methyl...	9.90	11.8	ng	662688	3	9.72	1124680	20.0
Benzene, 1-methyl...	9.98	14.4	ng	811872	3	9.72	1124680	20.0
unknown10.05	10.05	3.4	ng	192256	3	9.72	1124680	20.0
unknown10.09	10.09	5.5	ng	308041	3	9.72	1124680	20.0
unknown10.13	10.13	14.3	ng	803874	3	9.72	1124680	20.0
Tridecane	10.39	4.9	ng	278024	3	9.72	1124680	20.0
Dodecane, 2,6,11-...	10.65	37.5	ng	1166280	4	11.21	621239	20.0
9-Octadecenamide,...	14.60	2.4	ng	139376	6	15.24	1174840	20.0