LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100620\
Data File : BF121858.D
Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

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-BF091020.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	4.975	488	491	503	rBV	40364	57316	2.37%	0.214%
2	5.387	557	561	579	rBV	2343733	2347289	96.91%	8.749%
3	6.404	730	734	752	rBV	2174269	2422248	100.00%	9.028%
4	6.604	765	768	772	rBV3	23306	35314	1.46%	0.132%
5	6.763	791	795	803	rBV	805473	645491	26.65%	2.406%
6	7.328	886	891	894	rBV	1700036	1562472	64.51%	5.824%
7	8.045	1009	1013	1019	rBV	906969	776302	32.05%	2.893%
8	8.928	1159	1163	1166	rBV5	17704	25609	1.06%	0.095%
9	9.033	1178	1181	1184	rBV2	58413	49246	2.03%	0.184%
10	9.069	1184	1187	1190	rVB3	27404	27037	1.12%	0.101%
11	9.122	1191	1196	1199	rBV	2502701	2188018	90.33%	8.155%
12	9.192	1204	1208	1212	rBV3	120914	150074	6.20%	0.559%
13	9.239	1213	1216	1219	rBV3	52253	59680	2.46%	0.222%
14	9.392	1240	1242	1244	rBV3	42548	45836	1.89%	0.171%
15	9.451	1250	1252	1258	rBV4	61409	91160	3.76%	0.340%
16	9.504	1258	1261	1266	rVV2	493096	668141	27.58%	2.490%
17	9.557	1268	1270	1274	rVB3	95824	126471	5.22%	0.471%
18	9.663	1285	1288	1290	rBV2	288820	290974	12.01%	1.085%
19	9.710	1293	1296	1298	rVB	575722	523749	21.62%	1.952%
20	9.745	1298	1302	1304	rBV4	134160	162645	6.71%	0.606%
21	9.798	1308	1311	1314	rVB	911632	810847	33.47%	3.022%
22	9.833	1314	1317	1320	rBV4	146700	173657	7.17%	0.647%
23	10.022	1347	1349	1352	rVB3	126784	106712	4.41%	0.398%
24	10.057	1352	1355	1358	rBV2	207963	254676	10.51%	0.949%
25	10.133	1363	1368	1370	rBV3	255539	353661	14.60%	1.318%
26	10.169	1371	1374	1376	rVV3	214707	207483	8.57%	0.773%
27	10.204	1377	1380	1383	rVV2	686706	611670	25.25%	2.280%
28	10.592	1443	1446	1449	rBV	998825	967518	39.94%	3.606%
29	10.716	1464	1467	1471	rBV2	595322	799683	33.01%	2.981%
30	11.292	1562	1565	1567	rBV	561131	687586	28.39%	2.563%
31	12.504	1768	1771	1777	rVB	1031372	938148	38.73%	3.497%
32	12.733	1807	1810	1812	rVB	758626	673188	27.79%	2.509%
33	12.869	1830	1833	1837	rVB	1569863	1494993	61.72%	5.572%
34	13.774	1984	1987	1996	rVB	425855	651239	26.89%	2.427%

LSC Area Percent Report

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Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

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-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.921	2008	2012	2015	rBV2	837177	1072199	44.26%	3.996%
36	13.951	2015	2017	2020	rVB	509998	386534	15.96%	1.441%
37	14.427	2093	2098	2101	rBV4	135398	248225	10.25%	0.925%
38	14.827	2163	2166	2169	rVB	196506	184229	7.61%	0.687%
39	14.951	2183	2187	2190	rBV	531571	737564	30.45%	2.749%
40	15.010	2194	2197	2201	rVB2	144162	170918	7.06%	0.637%
41	15.057	2202	2205	2214	rBV3	237012	463172	19.12%	1.726%
42	15.239	2233	2236	2242	rVB	293430	362851	14.98%	1.352%
43	15.304	2243	2247	2252	rVB	395508	459485	18.97%	1.713%
44	15.362	2253	2257	2261	rBV	564813	737044	30.43%	2.747%
45	15.792	2327	2330	2334	rVB	129943	170887	7.05%	0.637%
46	16.780	2493	2498	2504	rBV	147216	271477	11.21%	1.012%
47	17.204	2566	2570	2584	rVB	118953	275991	11.39%	1.029%
48	17.345	2589	2594	2606	rVB8	91604	303266	12.52%	1.130%

Sum of corrected areas: 26829975

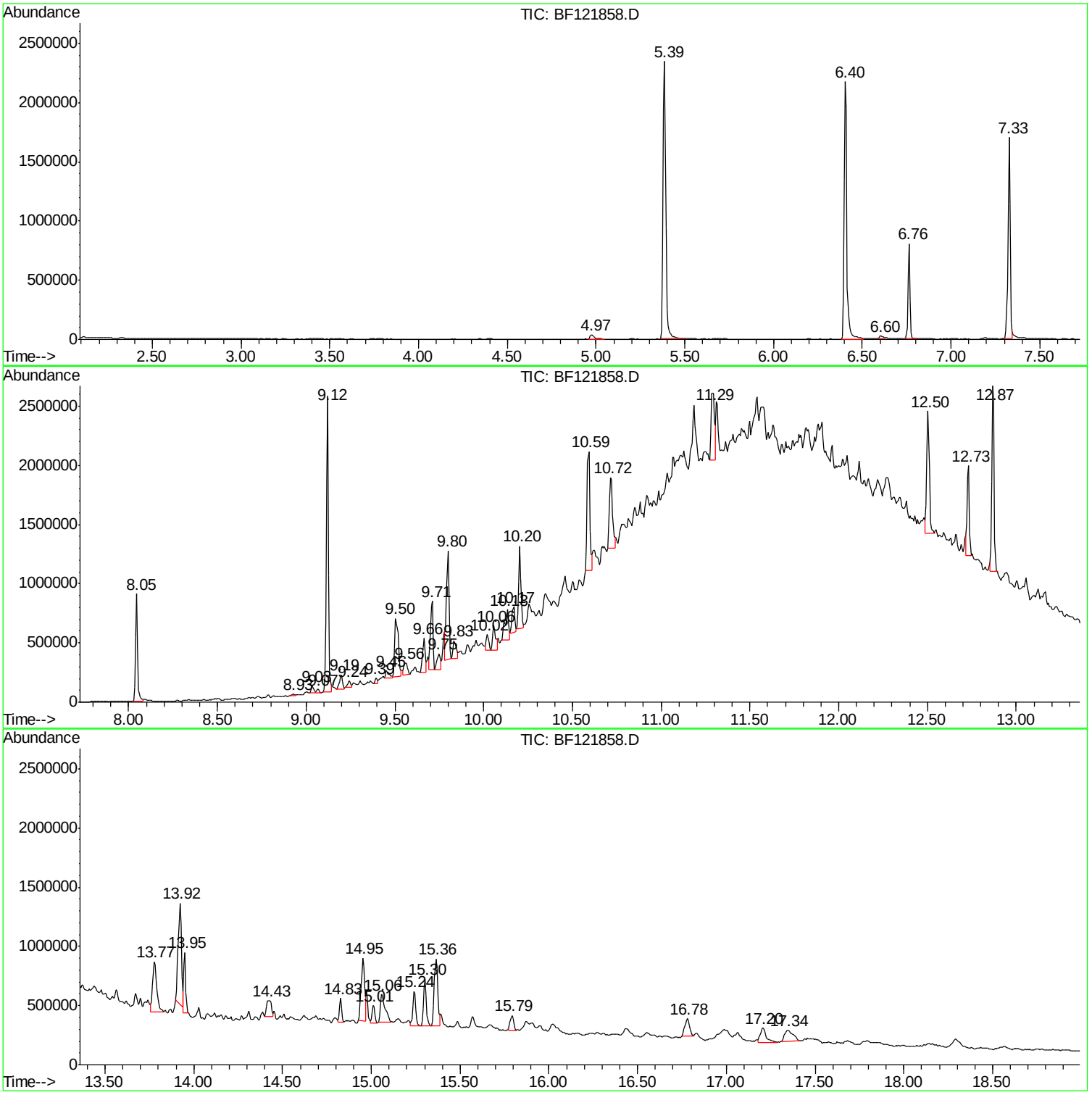
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100620\
Data File : BF121858.D
Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100620\
Data File : BF121858.D
Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

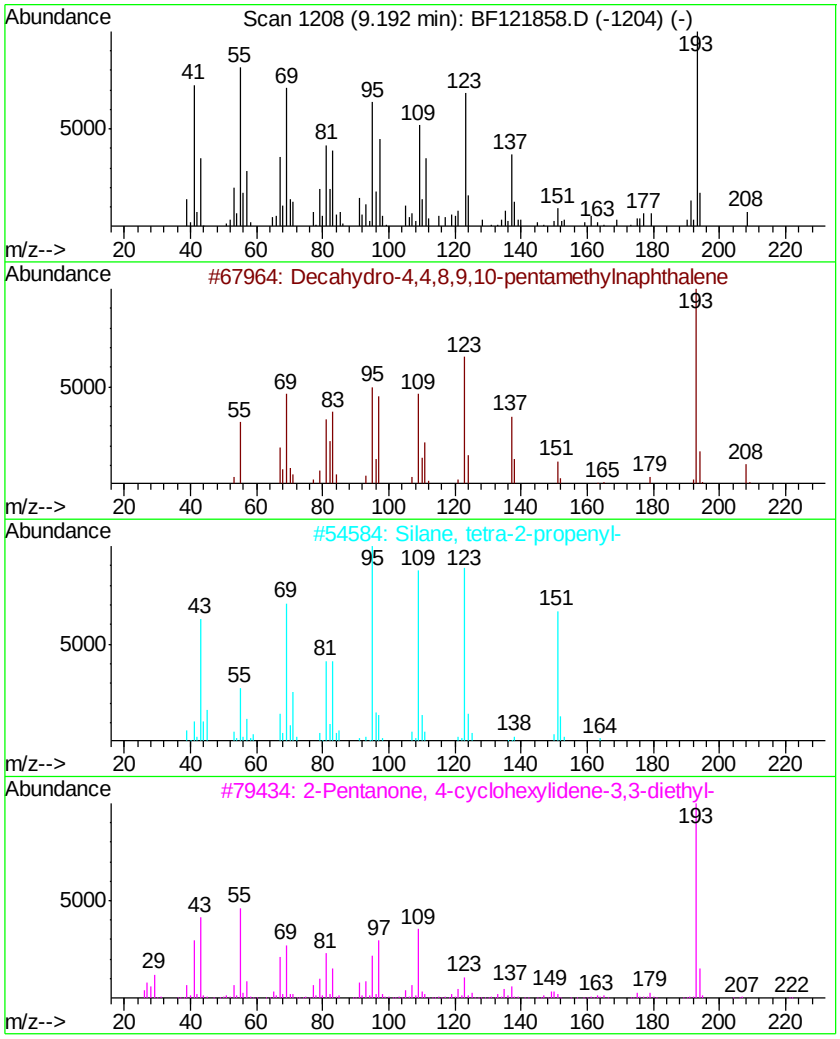
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

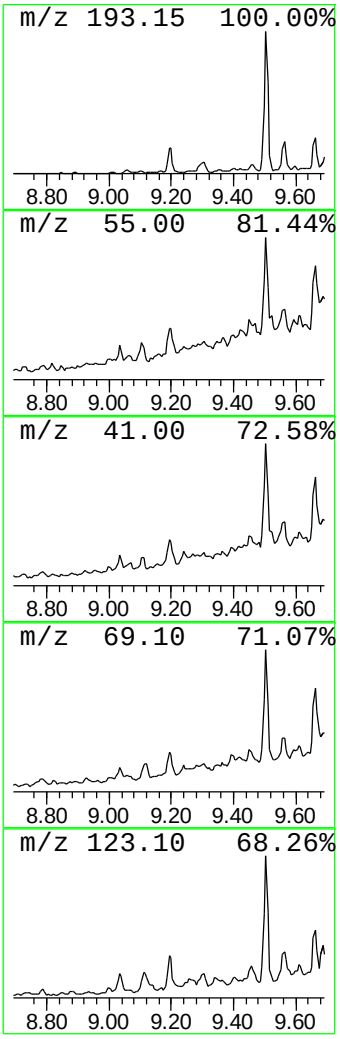
****

Peak Number 1 Decahydro-4,4,8,9,10-pentam... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.19	3.70 ng	150074	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	98
2	Silane, tetra-2-propenyl-	192	C12H20Si	001112-66-9	35
3	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	27
4	Diallyldivinylsilane	164	C10H16Si	119901-88-1	27
5	2-Anthracenamine	193	C14H11N	000613-13-8	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100620\
Data File : BF121858.D
Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

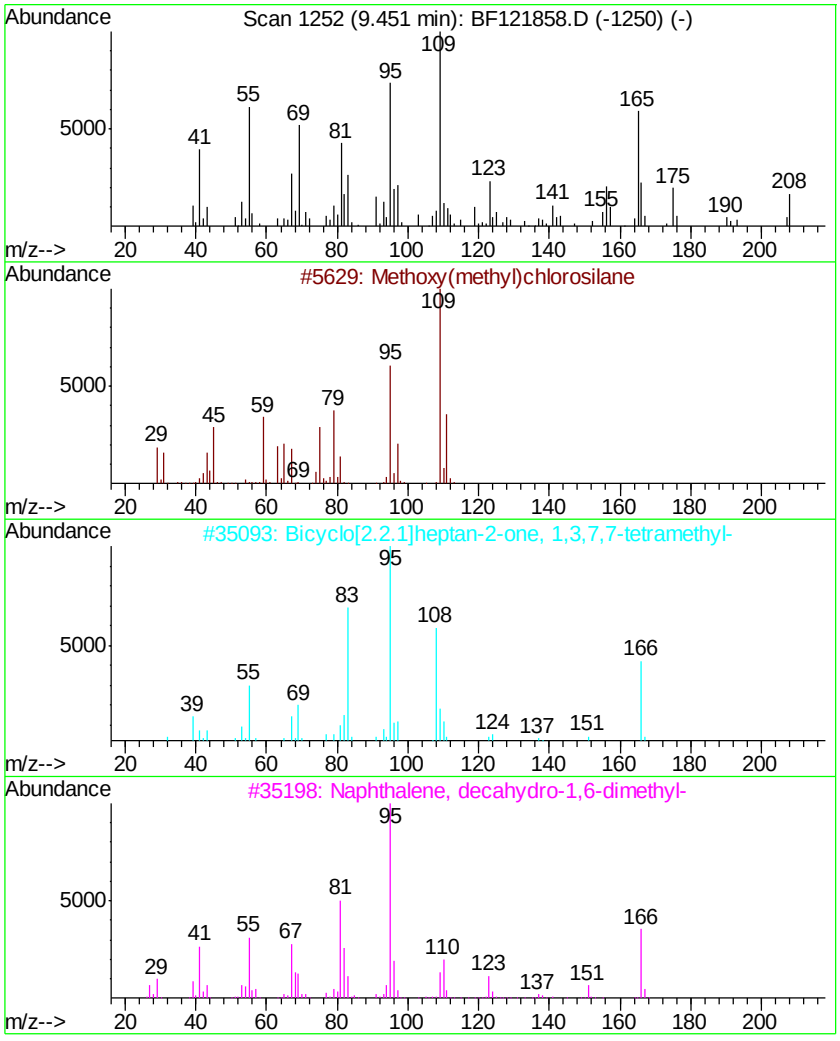
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

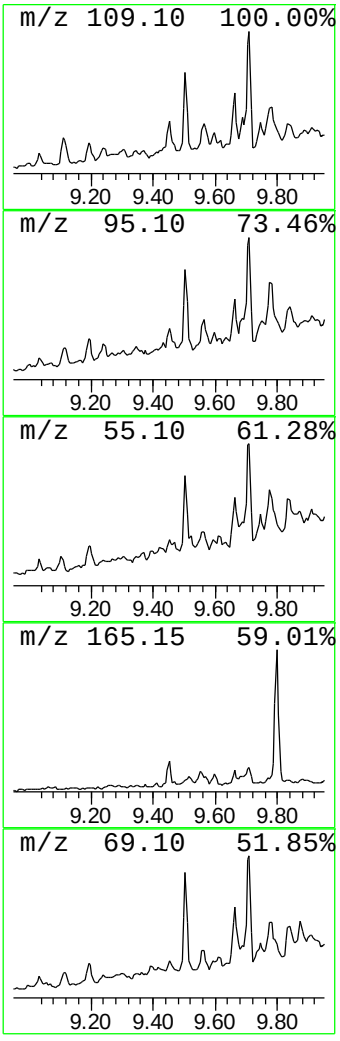
****

Peak Number 2 unknown9.45 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	2.25 ng	91160	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methoxy(methyl)chlorosilane	110	C2H7ClOSi	018151-27-4	30
2	Bicyclo[2.2.1]heptan-2-one, 1,3,...	166	C11H18O	005811-48-3	25
3	Naphthalene, decahydro-1,6-dimet...	166	C12H22	001750-51-2	25
4	Phenol, 3-amino-	109	C6H7NO	000591-27-5	11
5	p-Fluoroethylbenzene	124	C8H9F	000459-47-2	11





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100620\
Data File : BF121858.D
Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

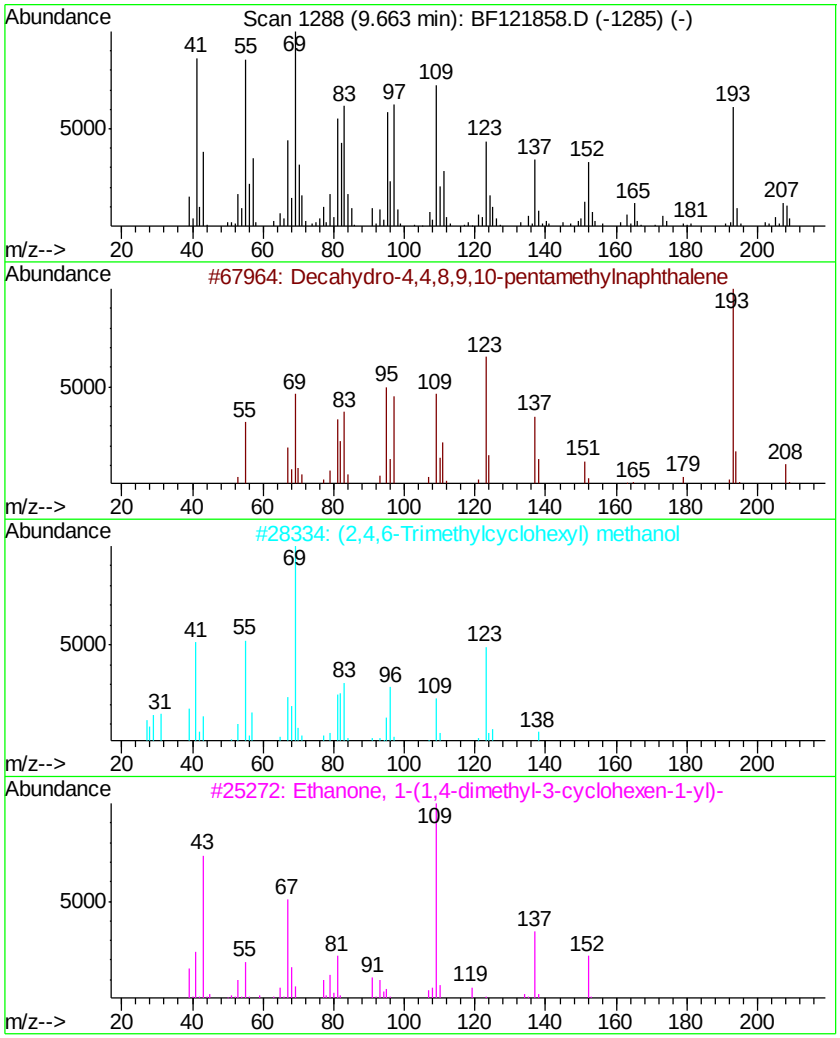
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

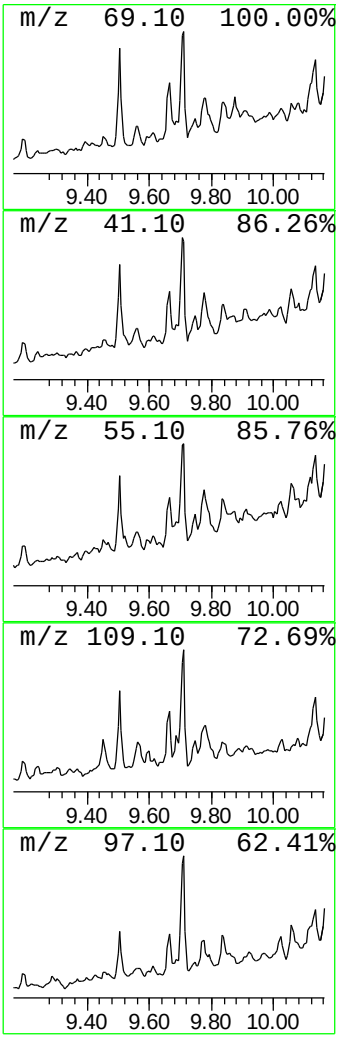
****

Peak Number 3 unknown9.66 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	7.18 ng	290974	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	70
2	(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	27
3	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	25
4	Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	25
5	7-Tetradecanol	214	C14H30O	003981-79-1	22





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100620\
Data File : BF121858.D
Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

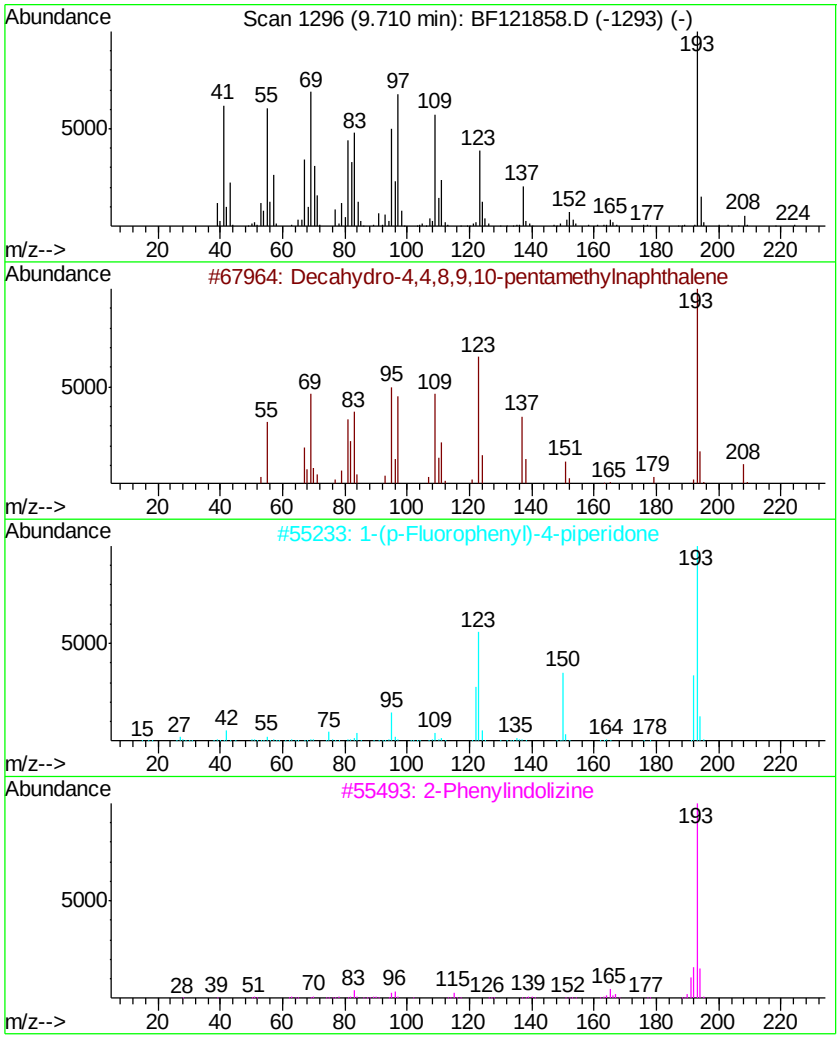
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

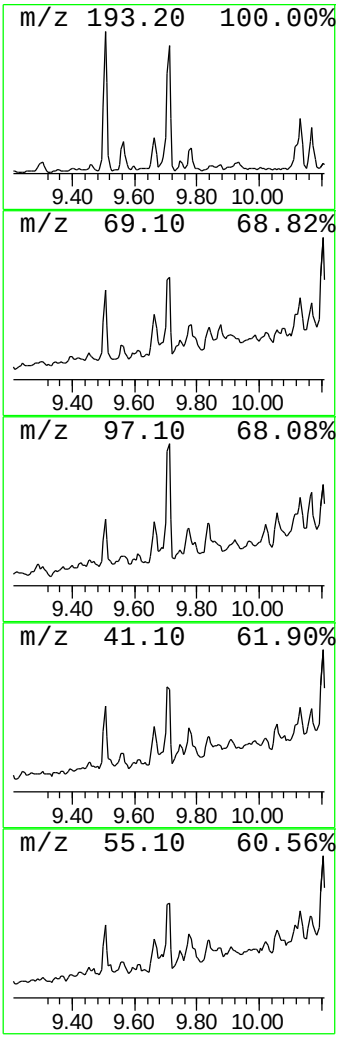
****

Peak Number 4 unknown9.71 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	12.92 ng	523749	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	43
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35
3	2-Phenylindolizine	193	C14H11N	025379-20-8	35
4	Hexadecanedinitrile	248	C16H28N2	006812-44-8	22
5	(-)-trans-Pinane	138	C10H18	033626-25-4	20





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Misc :
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Instrument : BNA_F
ClientSampleId : 24702

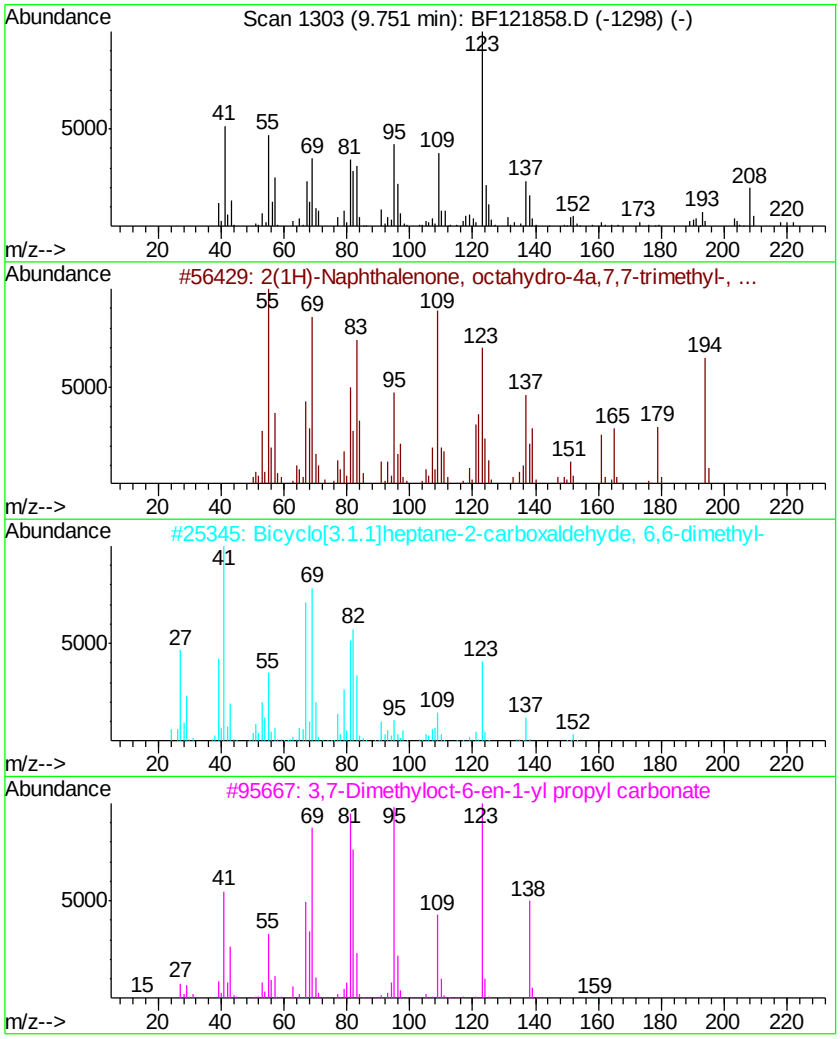
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

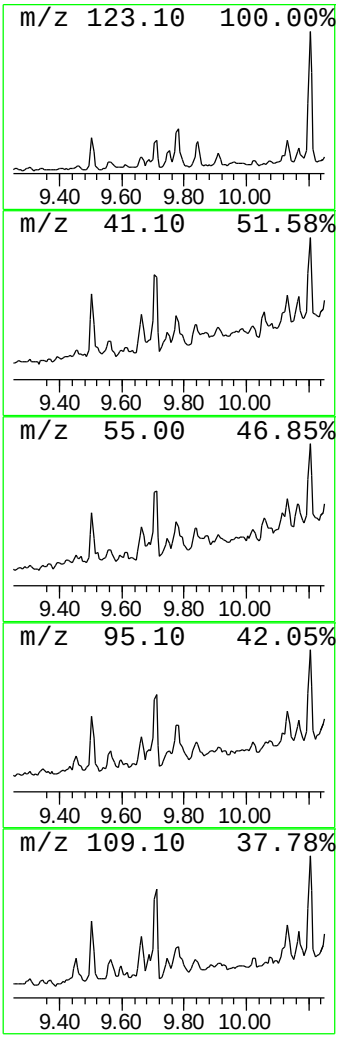
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2(1H)-Naphthalenone, octahy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	4.01 ng	162645	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Naphthalenone, octahydro-4...	194	C13H22O	054699-31-9	53
2	Bicyclo[3.1.1]heptane-2-carboxal...	152	C10H16O	004764-14-1	49
3	3,7-Dimethyloct-6-en-1-yl propyl...	242	C14H26O3	1000372-83-5	38
4	Neopentylidenecyclohexane	152	C11H20	039546-80-0	38
5	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004755-33-3	30





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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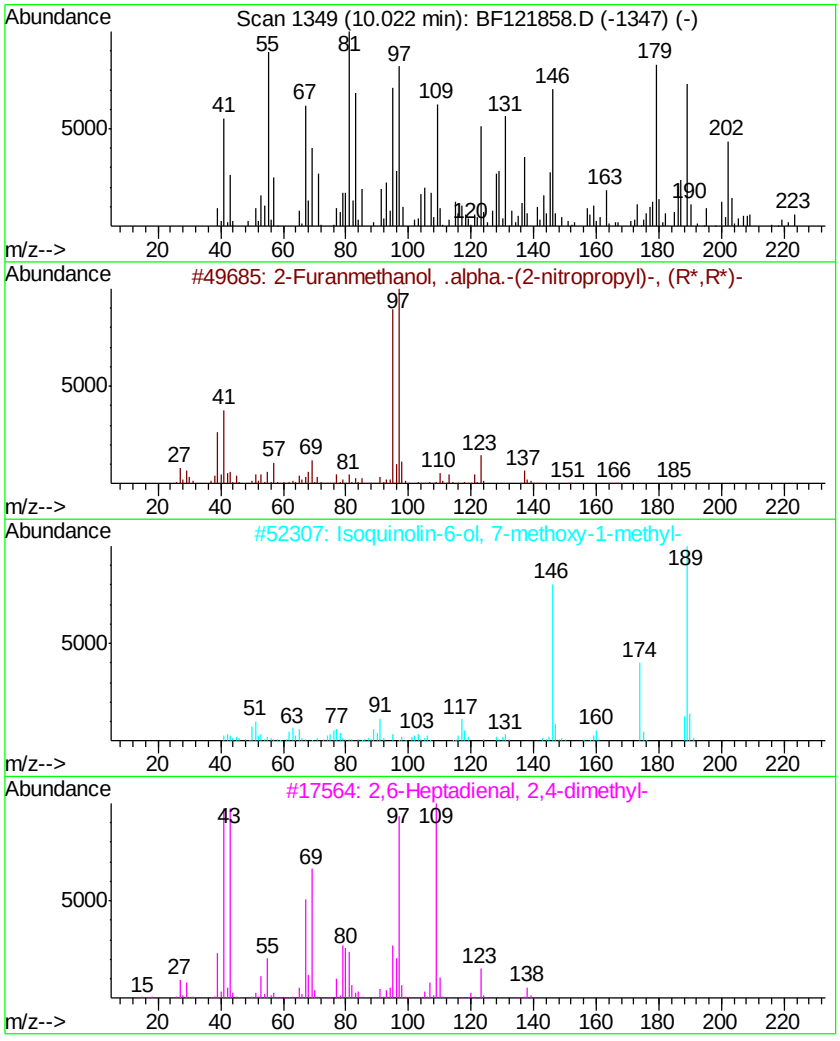
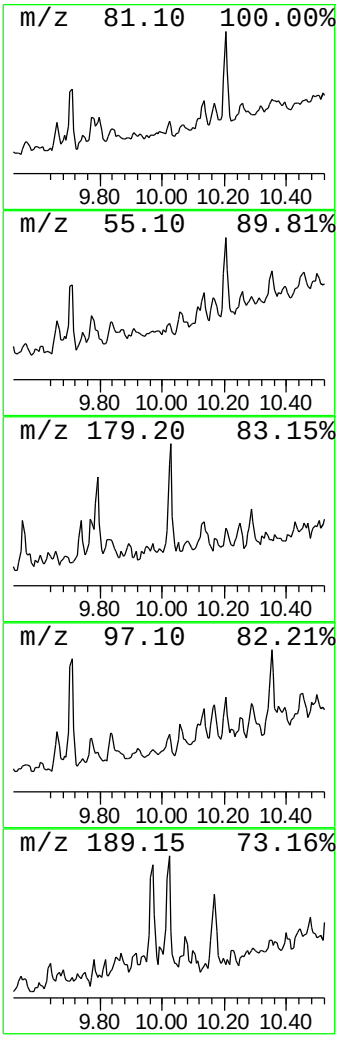
Peak Number 6 unknown10.02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	2.63 ng	106712	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furanmethanol, .alpha.-(2-nitr...	185	C8H11NO4	103077-75-4	20
2	Isoquinolin-6-ol, 7-methoxy-1-me...	189	C11H11NO2	057229-60-4	15
3	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	15
4	3H-1,3,4-Benzotriazepin-2-one, 1...	189	C10H11N3O	105999-05-1	10
5	Silane, chlorodiethyl(2-methylbu...	208	C9H21ClOSi	1000363-11-1	10





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

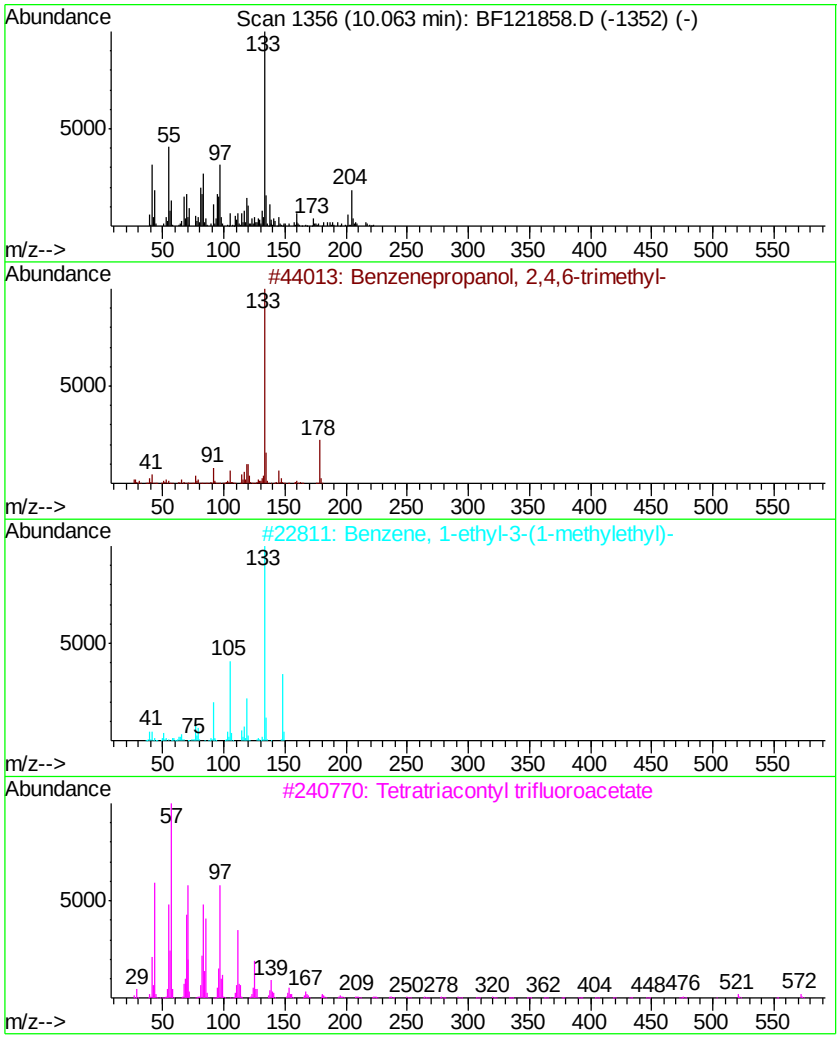
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

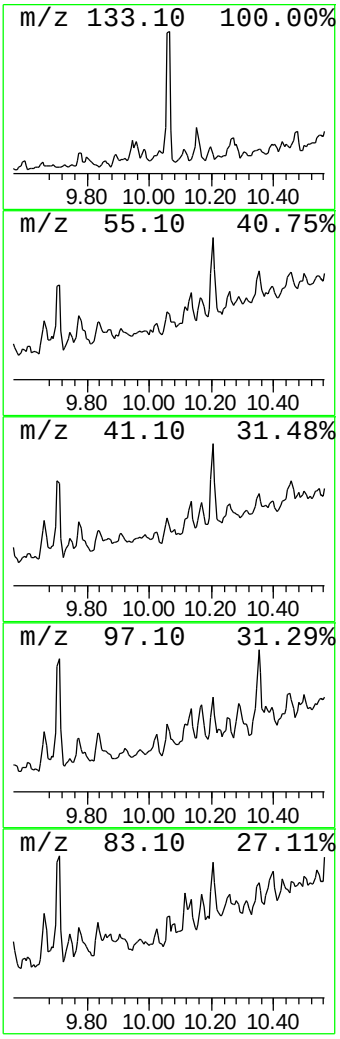
****

Peak Number 7 unknown10.06 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.06	6.28 ng	254676	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanol, 2,4,6-trimethyl-	178	C12H18O	027645-07-4	35
2	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	27
3	Tetratriacontyl trifluoroacetate	591	C36H69F3O2	1000351-75-3	25
4	1H-Imidazole, 1-[(2,4,6-trimethy...	200	C13H16N2	084567-17-9	22
5	Benzene, 1,3,5-trimethyl-2-propyl-	162	C12H18	004810-04-2	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100620\
Data File : BF121858.D
Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

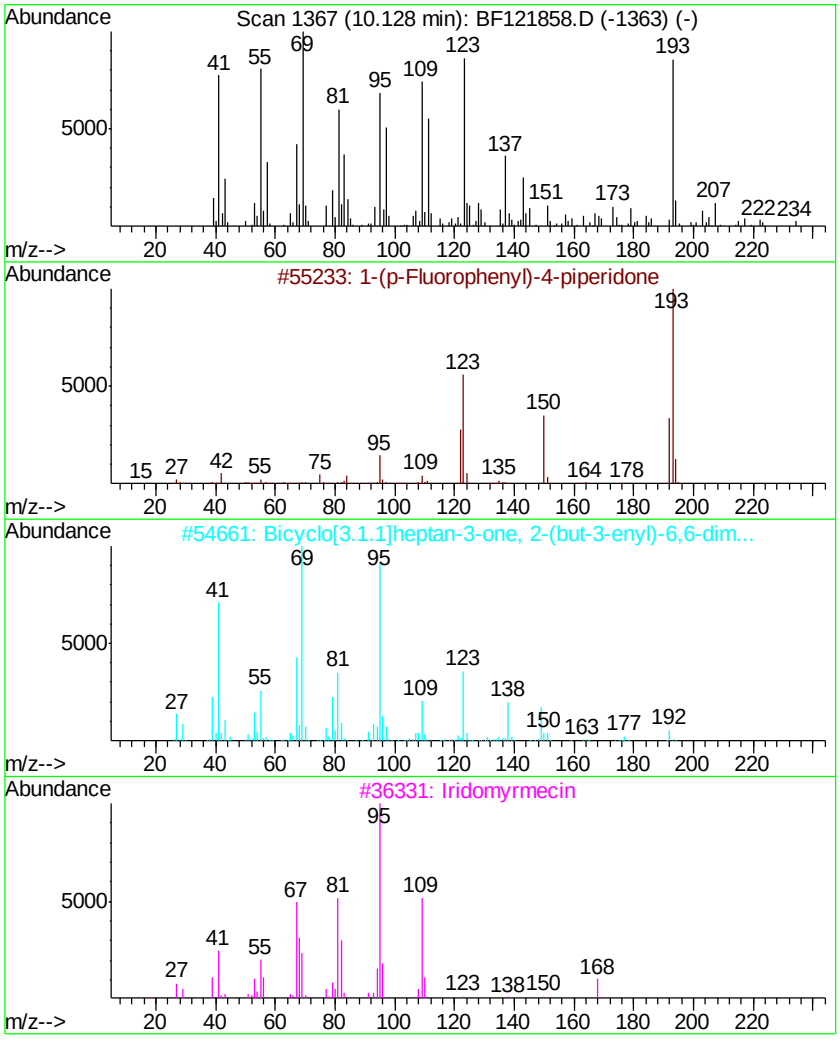
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

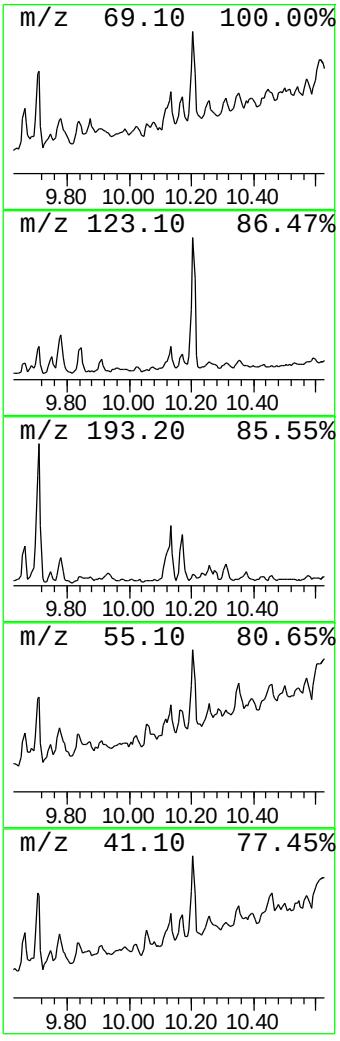
****

Peak Number 8 unknown10.13 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	8.72 ng	353661	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35
2	Bicyclo[3.1.1]heptan-3-one, 2-(b...	192	C13H20O	1000163-96-1	30
3	Iridomyrmecin	168	C10H16O2	000485-43-8	25
4	Bicyclo[6.1.0]nonane, 9-bromo-9-...	216	C10H17Br	059474-03-2	25
5	Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	18





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Data File : BF121858.D
Acq On : 6 Oct 2020 18:01
Operator : JU/CG
Sample : L4230-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

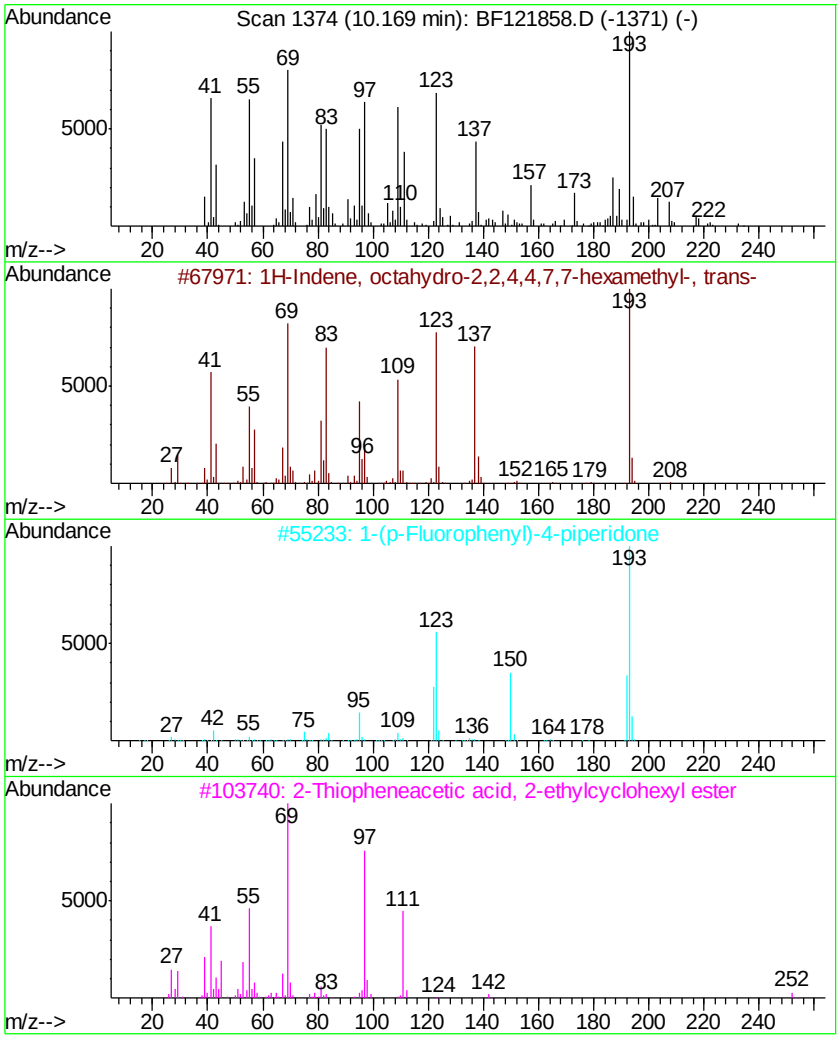
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

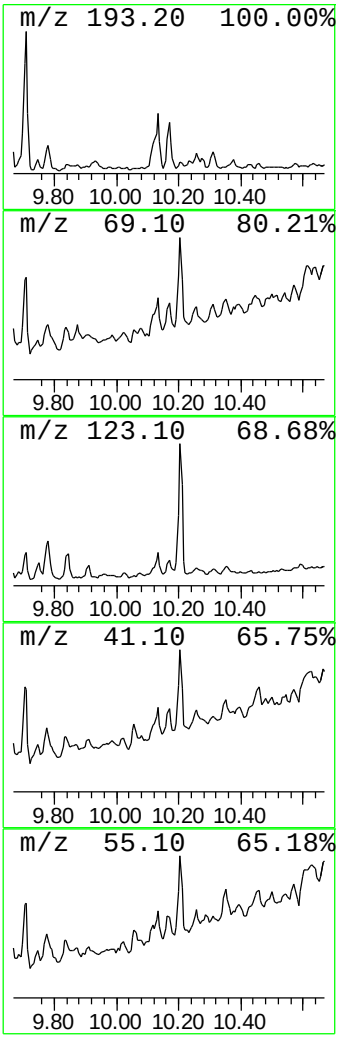
****

Peak Number 9 unknown10.17 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	5.12 ng	207483	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	35
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	25
3	2-Thiopheneacetic acid, 2-ethylc...	252	C14H20O2S	1000278-96-1	22
4	Triallylsilane	152	C9H16Si	001116-62-7	20
5	Butanamide, 3-methyl-2-methylene...	189	C12H15NO	095383-63-4	18





Library Search Compound Report

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ClientSampleId : 24702

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

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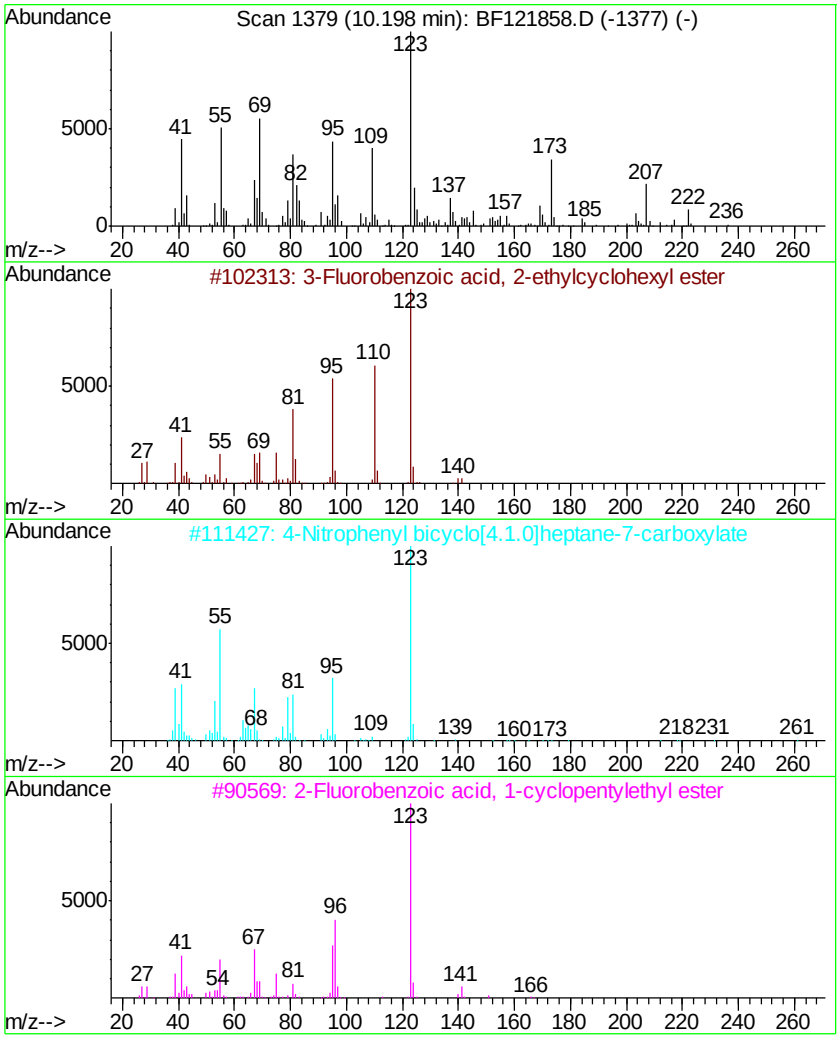
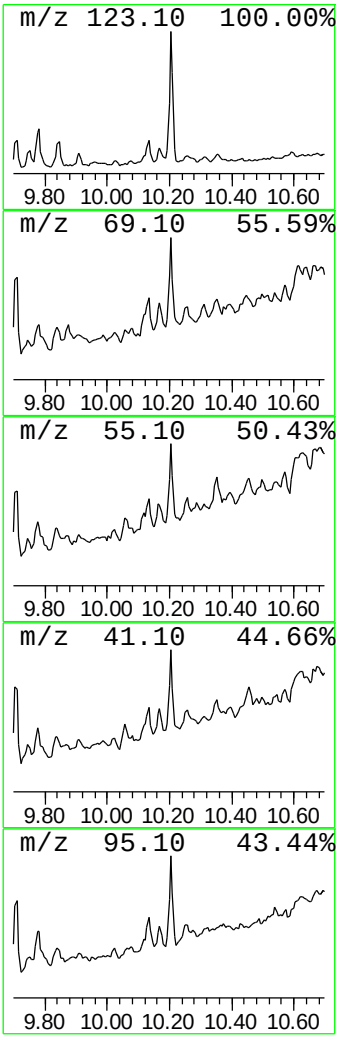
Peak Number 10 unknown10.20 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.20	15.09 ng	611670	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Fluorobenzoic acid, 2-ethylcyc...	250	C15H19FO2	1000279-04-9	47
2	4-Nitrophenyl bicyclo[4.1.0]hept...	261	C14H15NO4	328938-65-4	43
3	2-Fluorobenzoic acid, 1-cyclopen...	236	C14H17FO2	1000278-98-2	43
4	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	43
5	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	43





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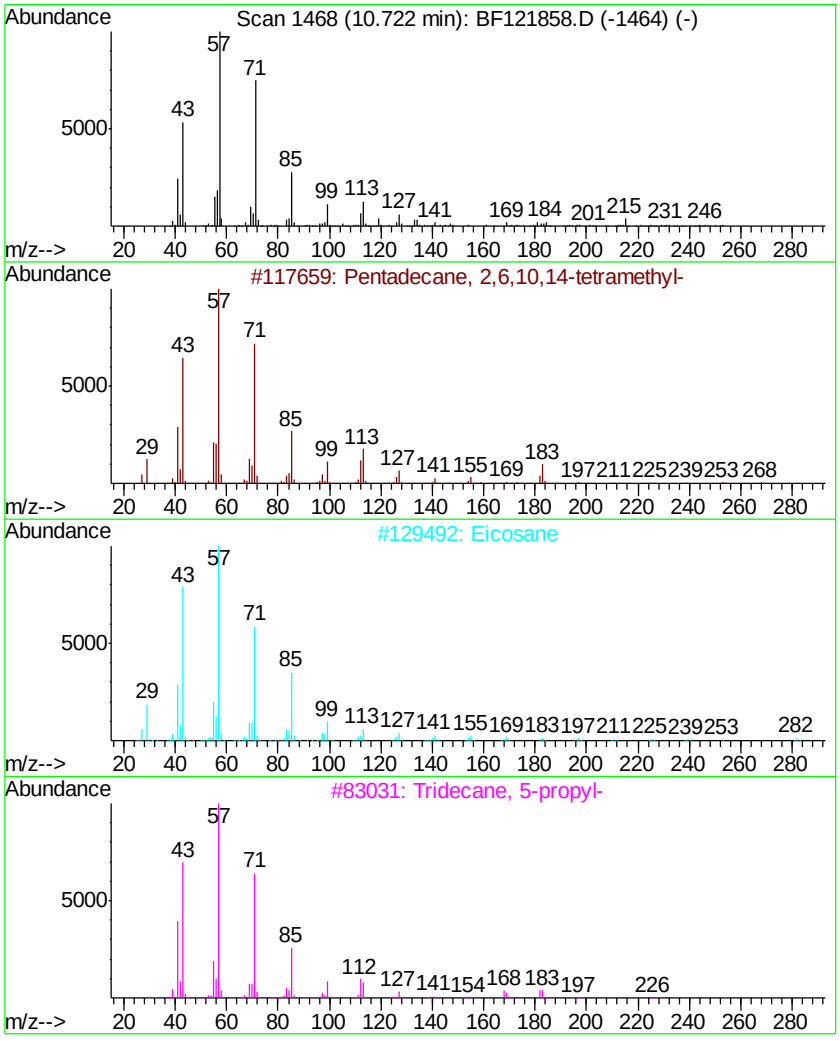
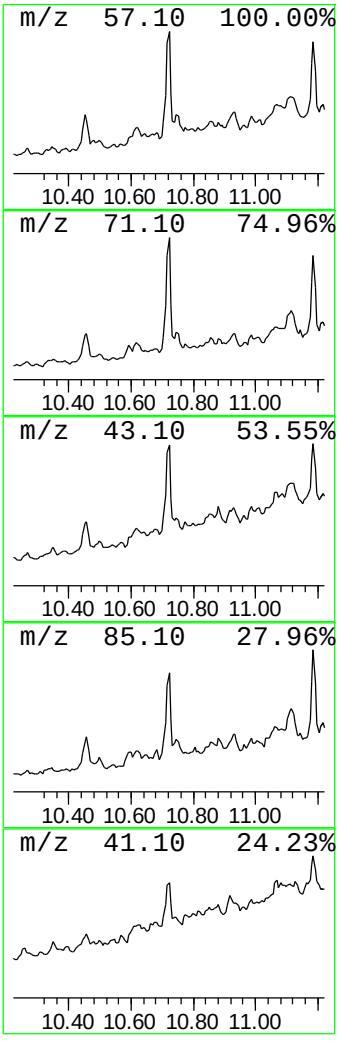
Peak Number 11 Pentadecane, 2,6,10,14-tetr... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	23.26 ng	799683	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	64
2	Eicosane	282	C20H42	000112-95-8	64
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	64
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	58
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58





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ClientSampleId : 24702

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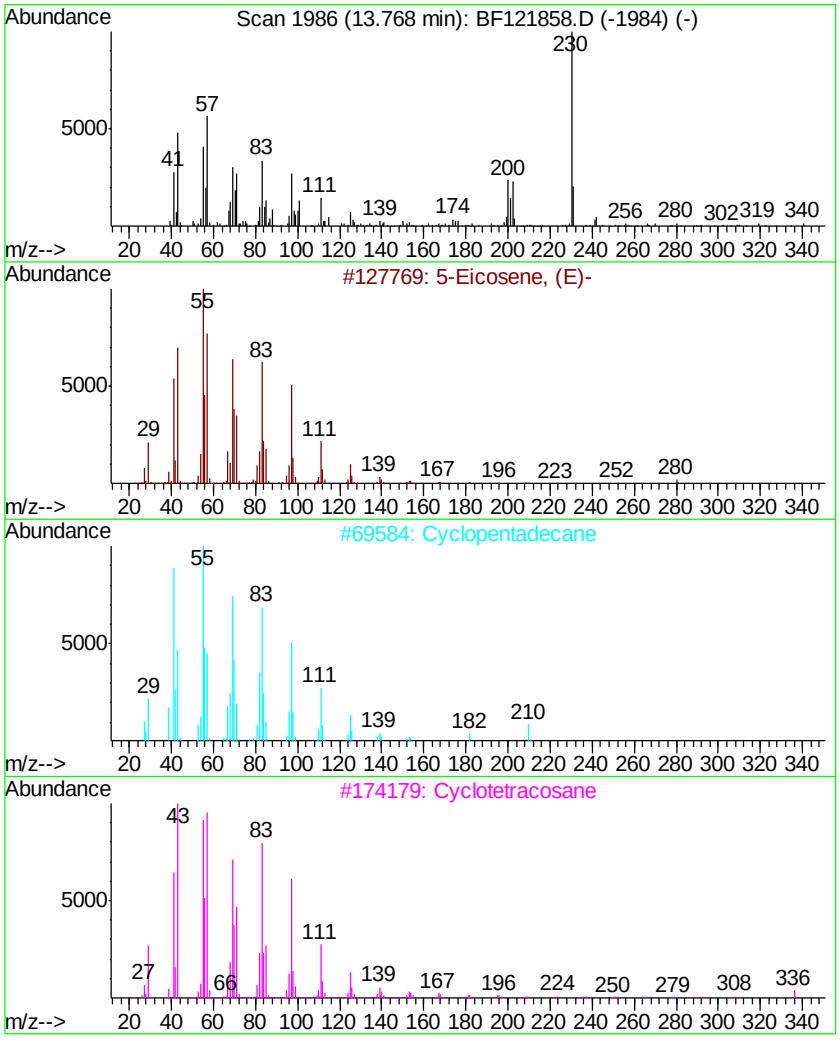
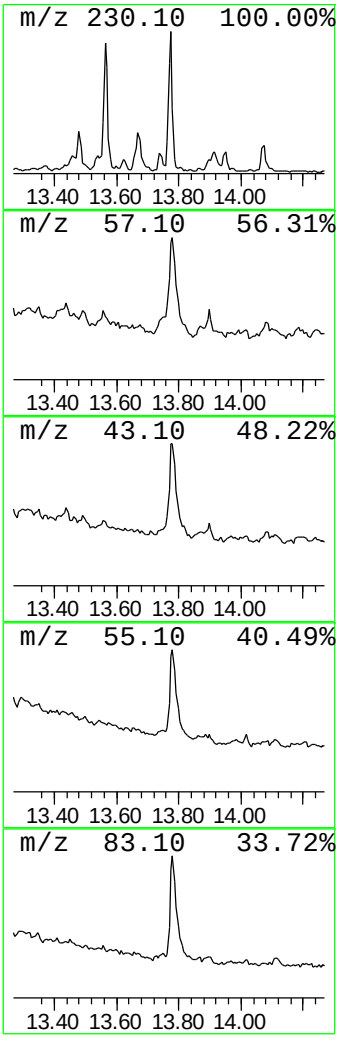
Peak Number 12 5-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	12.15 ng	651239	Chrysene-d12	13.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2	Cyclopentadecane	210	C15H30	000295-48-7	94
3	Cyclotetracosane	336	C24H48	000297-03-0	90
4	1-Heneicosanol	312	C21H44O	015594-90-8	89
5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	78





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Sample : L4230-08
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ClientSampleId : 24702

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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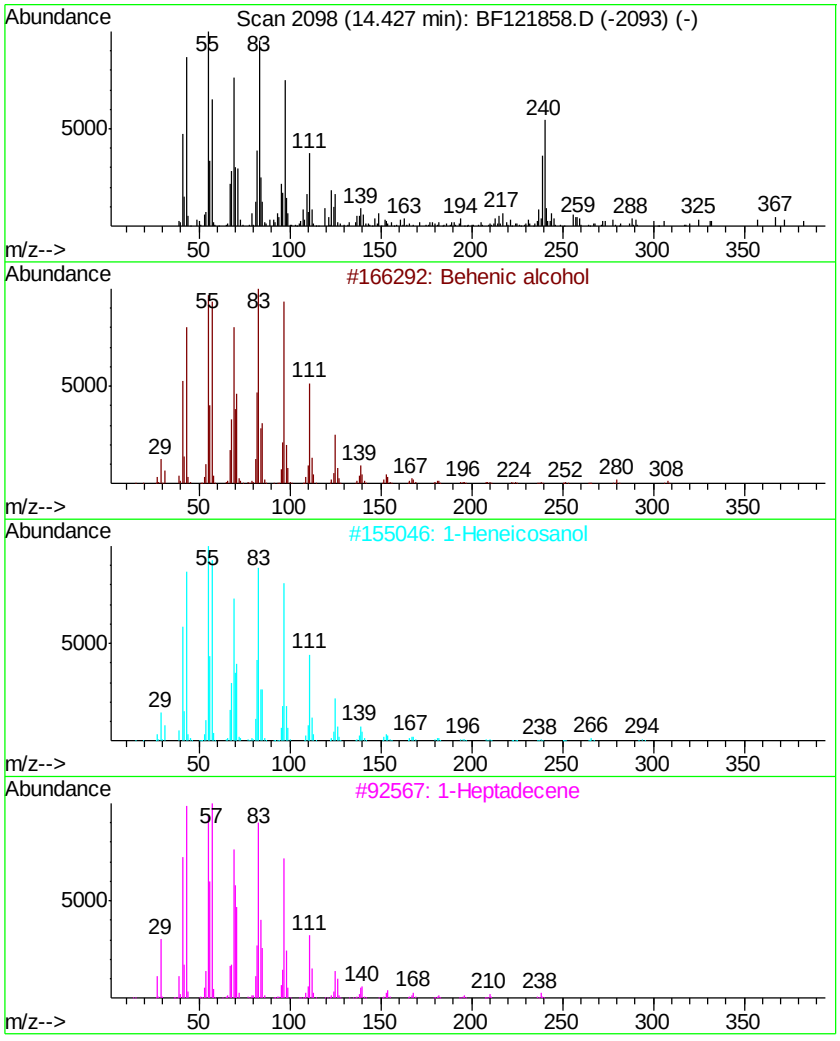
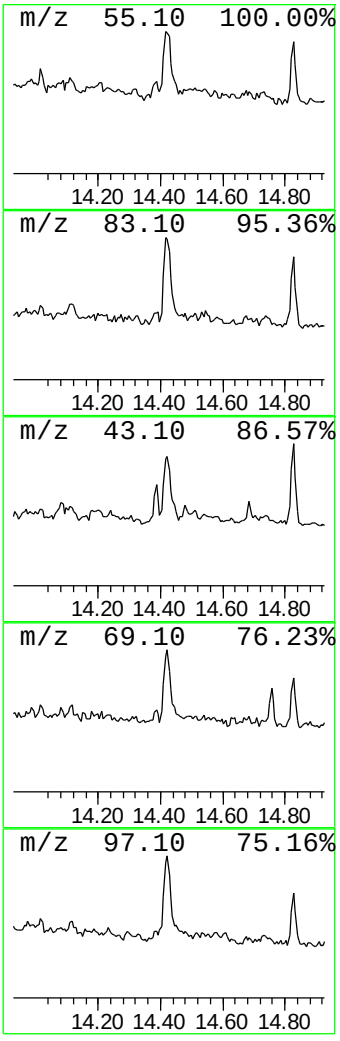
Peak Number 13 Behenic alcohol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	4.63 ng	248225	Chrysene-d12	13.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	90
2	1-Heneicosanol	312	C21H44O	015594-90-8	90
3	1-Heptadecene	238	C17H34	006765-39-5	76
4	17-Pentatriacontene	491	C35H70	006971-40-0	74
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	72





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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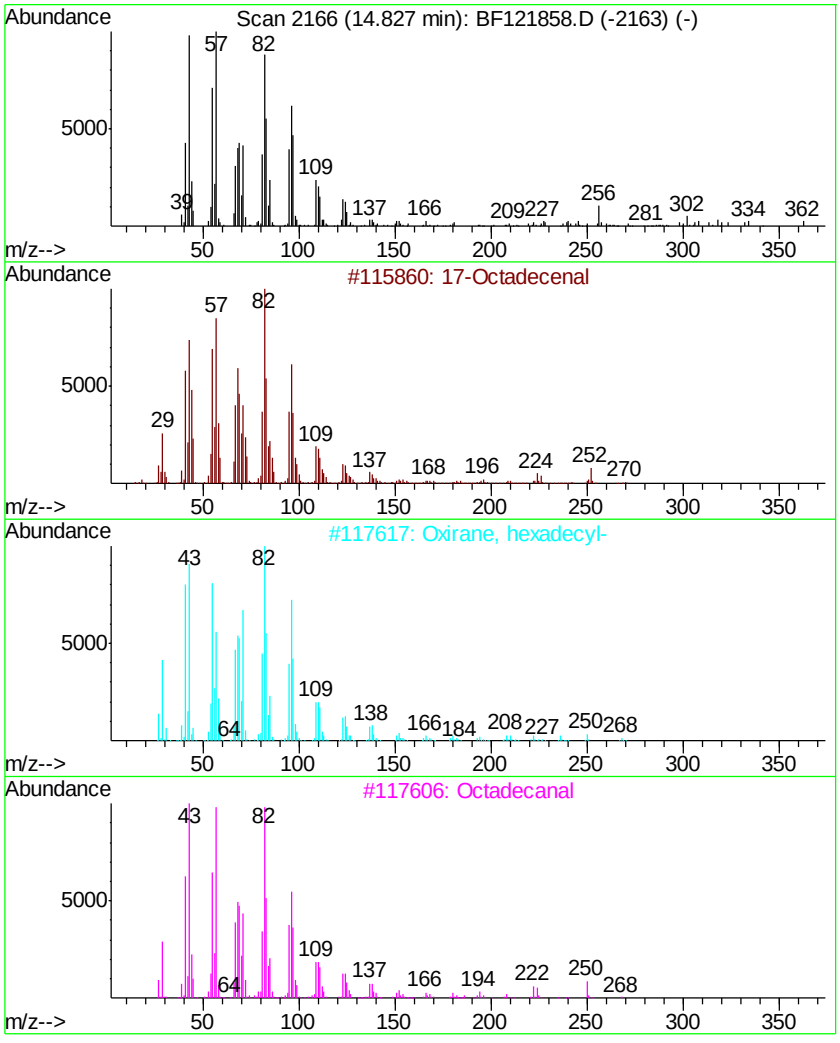
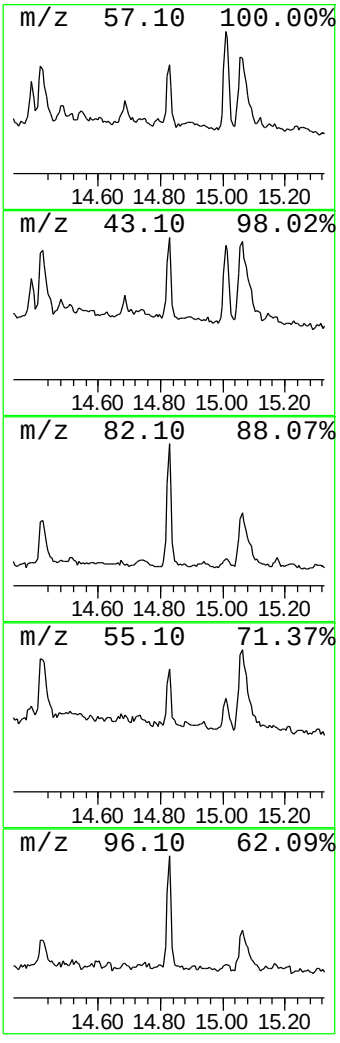
Peak Number 14 17-Octadecenal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	5.00 ng	184229	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Octadecenal	266	C18H34O	056554-86-0	93
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Octadecanal	268	C18H36O	000638-66-4	90
4	16-Octadecenal	266	C18H34O	056554-87-1	90
5	15-Octadecenal	266	C18H34O	056554-93-9	90





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Misc :
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Instrument : BNA_F
ClientSampleId : 24702

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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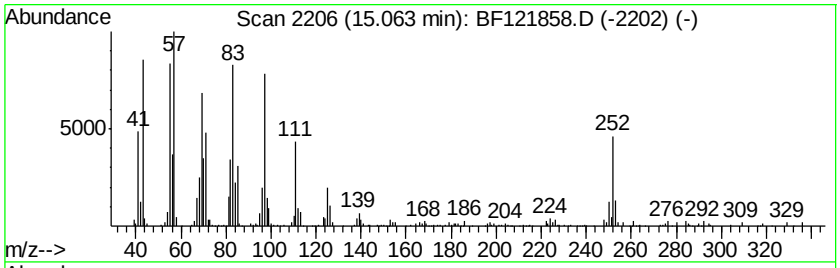
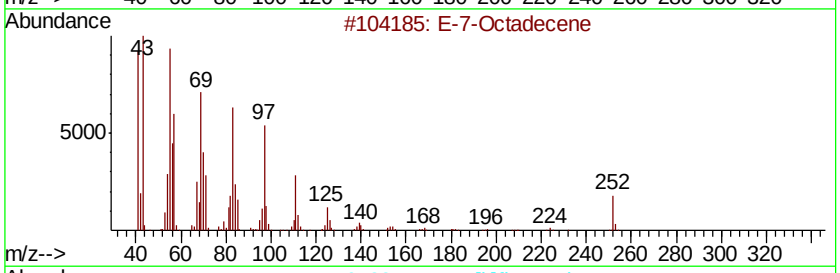
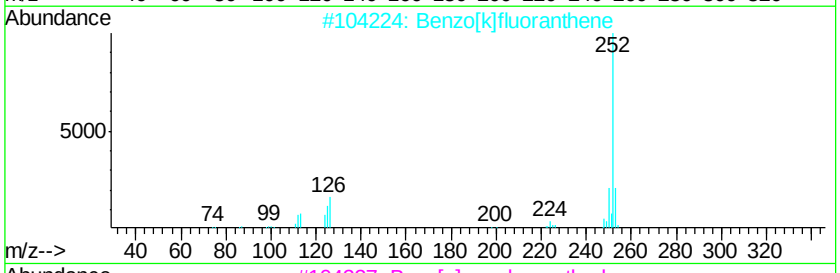
Peak Number 15 E-7-Octadecene Concentration Rank 4

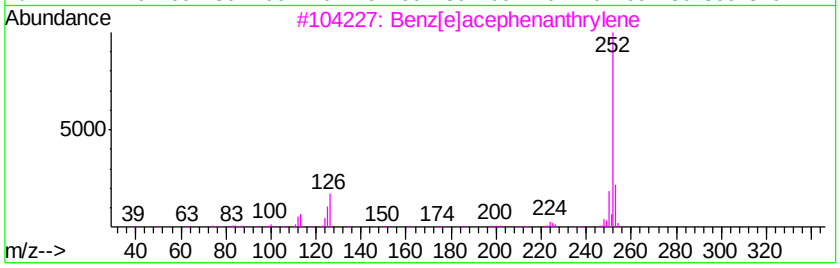
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	12.57 ng	463172	Perylene-d12	15.36

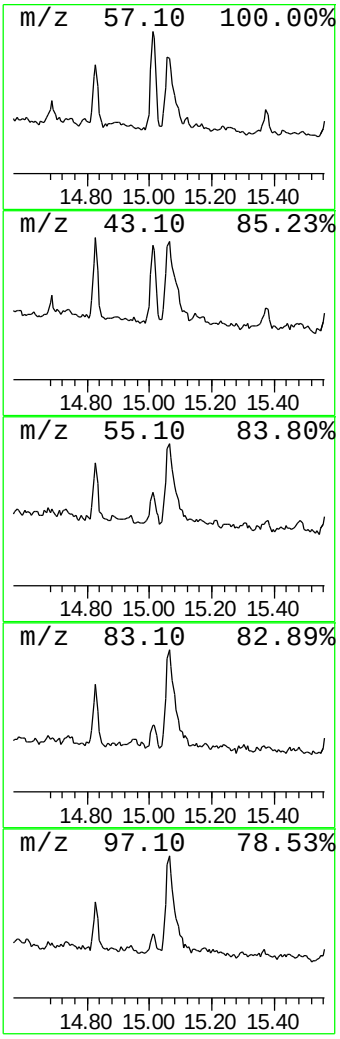
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-7-Octadecene	252	C18H36	1000130-92-0	90
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	86
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	80
4	Benzo[e]pyrene	252	C20H12	000192-97-2	80
5	Behenic alcohol	326	C22H46O	000661-19-8	64











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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 24702

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

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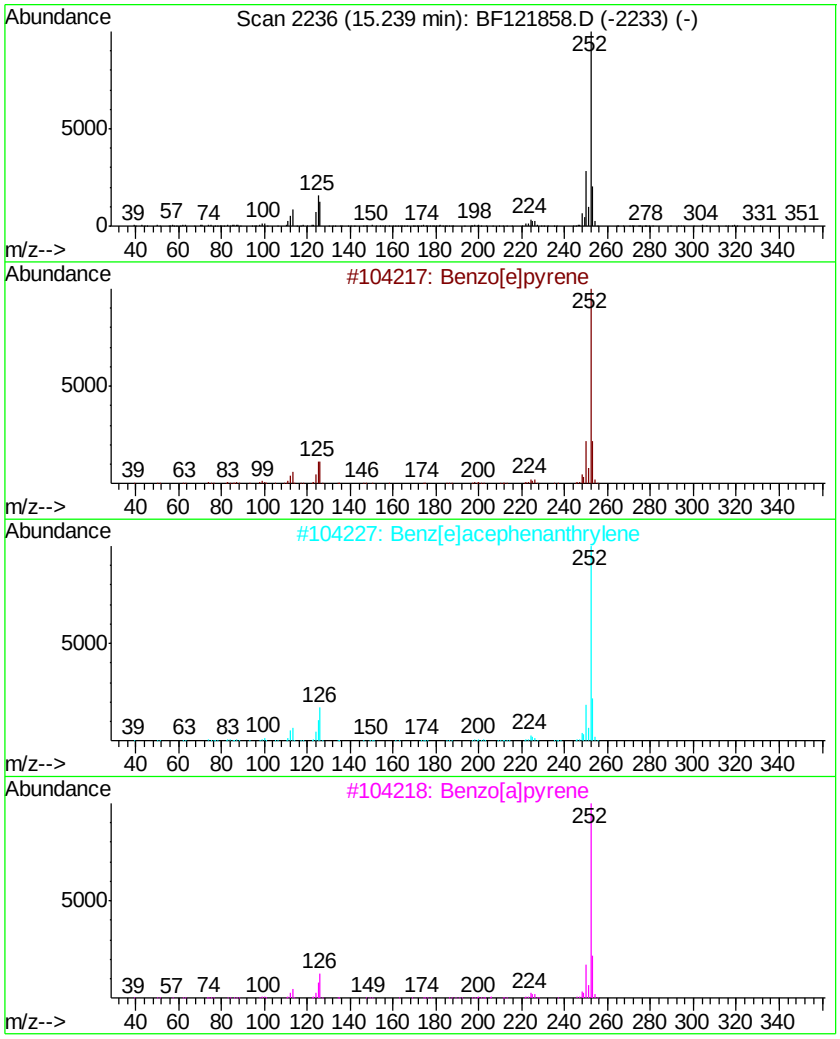
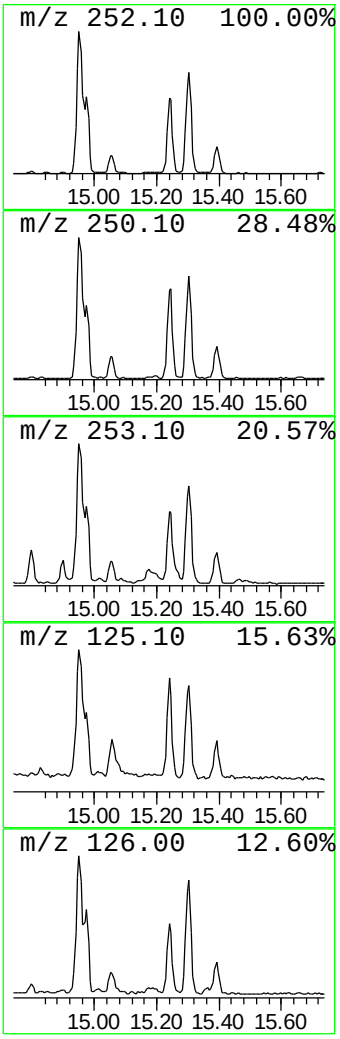
Peak Number 16 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.24	9.85 ng	362851	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	98
3	Benzo[a]pyrene	252	C20H12	000050-32-8	98
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
5	Perylene	252	C20H12	000198-55-0	93





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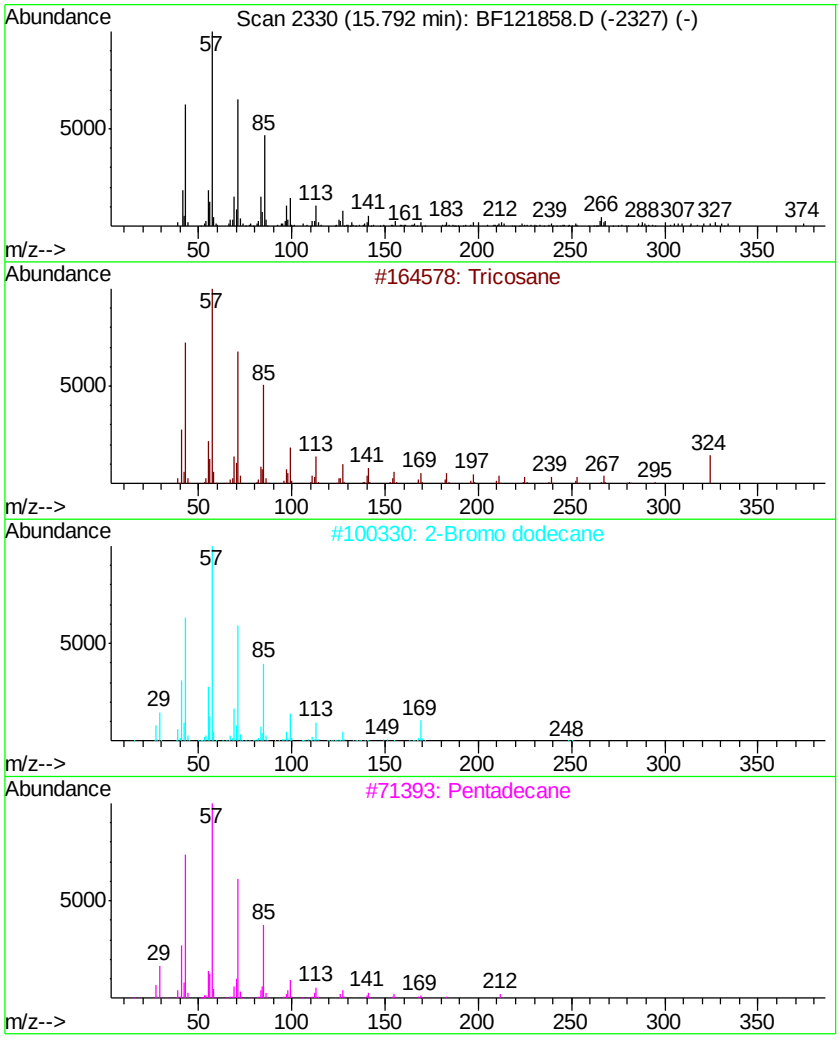
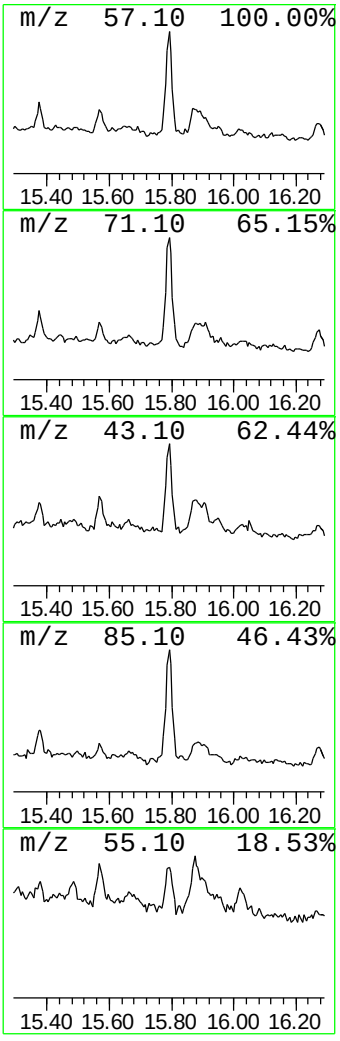
Peak Number 17 Tricosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	4.64 ng	170887	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	93
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
3	Pentadecane	212	C15H32	000629-62-9	91
4	Tetracosane	338	C24H50	000646-31-1	90
5	Octacosane	394	C28H58	000630-02-4	90





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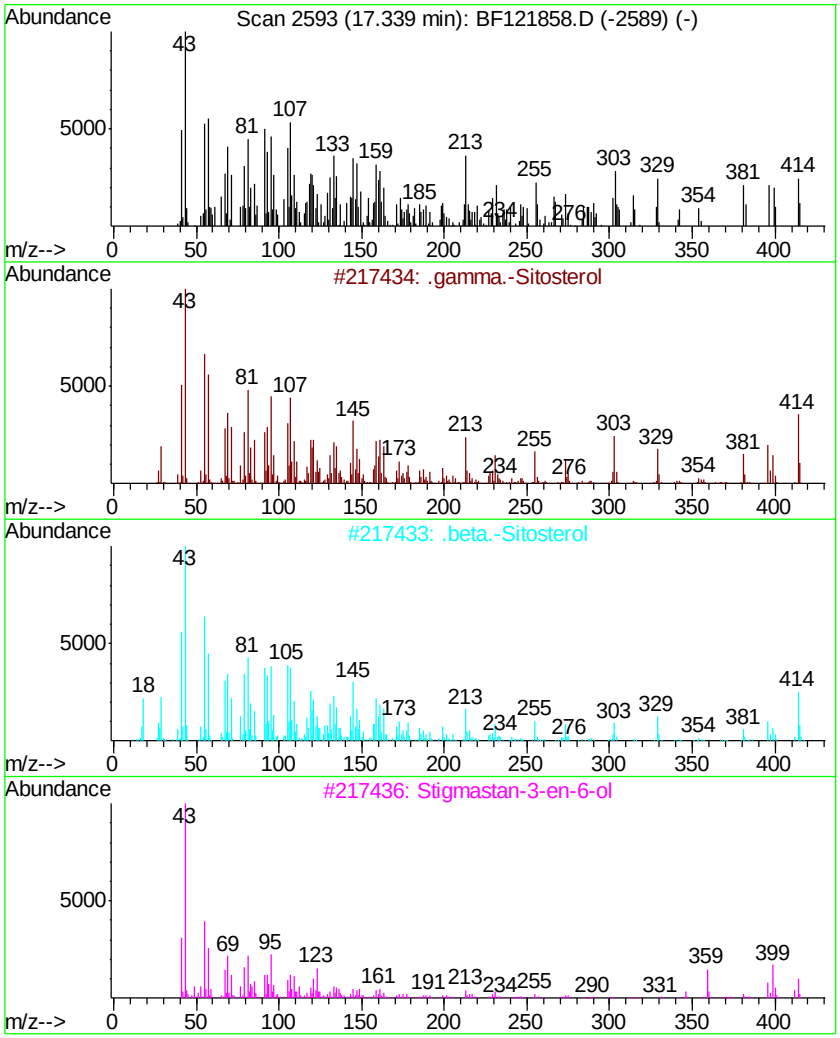
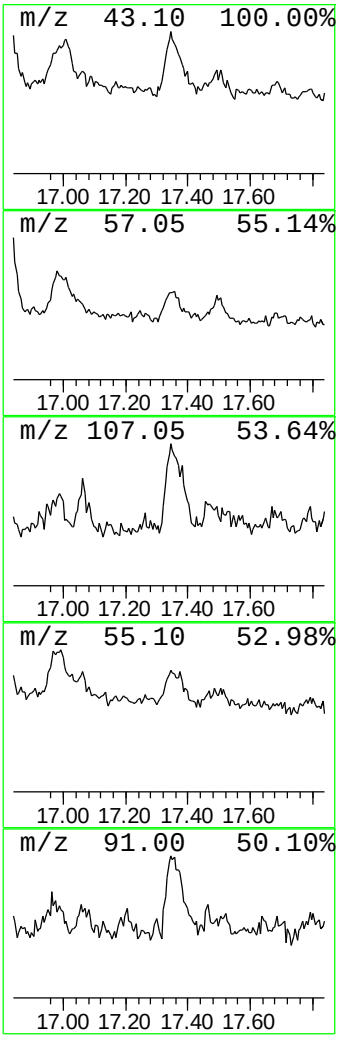
Peak Number 18 .gamma.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	8.23 ng	303266	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	97
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	92
3	Stigmastan-3-en-6-ol	414	C29H50O	1000214-19-7	55
4	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	46
5	Cholestan-3-one, 4,4-dimethyl-, ...	414	C29H50O	002097-85-0	38





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
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unknown9.45	9.45	2.3	ng	91160	3	9.80	810847	20.0
unknown9.66	9.66	7.2	ng	290974	3	9.80	810847	20.0
unknown9.71	9.71	12.9	ng	523749	3	9.80	810847	20.0
2(1H)-Naphthaleno...	9.75	4.0	ng	162645	3	9.80	810847	20.0
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unknown10.06	10.06	6.3	ng	254676	3	9.80	810847	20.0
unknown10.13	10.13	8.7	ng	353661	3	9.80	810847	20.0
unknown10.17	10.17	5.1	ng	207483	3	9.80	810847	20.0
unknown10.20	10.20	15.1	ng	611670	3	9.80	810847	20.0
Pentadecane, 2,6,...	10.72	23.3	ng	799683	4	11.29	687586	20.0
5-Eicosene, (E)-	13.77	12.2	ng	651239	5	13.92	1072200	20.0
Behenic alcohol	14.43	4.6	ng	248225	5	13.92	1072200	20.0
17-Octadecenal	14.83	5.0	ng	184229	6	15.36	737044	20.0
E-7-Octadecene	15.06	12.6	ng	463172	6	15.36	737044	20.0
Benzo[e]pyrene	15.24	9.8	ng	362851	6	15.36	737044	20.0
Tricosane	15.79	4.6	ng	170887	6	15.36	737044	20.0
.gamma.-Sitosterol	17.34	8.2	ng	303266	6	15.36	737044	20.0