LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127272.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.881	777	781	784	rBV	625967	509829	10.51%	1.530%
2	8.163	996	999	1004	rVB	850306	656879	13.54%	1.971%
3	8.457	1040	1049	1052	rBV5	67061	137967	2.84%	0.414%
4	8.498	1052	1056	1060	rBV6	55722	89382	1.84%	0.268%
5	8.575	1066	1069	1070	rBV	101626	93743	1.93%	0.281%
6	8.622	1075	1077	1080	rVB2	101990	93334	1.92%	0.280%
7	8.692	1086	1089	1091	rBV3	73371	95693	1.97%	0.287%
8	8.745	1095	1098	1100	rVB	130972	102057	2.10%	0.306%
9	8.781	1100	1104	1106	rBV3	122272	179005	3.69%	0.537%
10	8.845	1111	1115	1119	rVV7	153951	214479	4.42%	0.644%
11	8.904	1122	1125	1127	rVB3	211095	176281	3.63%	0.529%
12	8.933	1127	1130	1133	rBV4	134148	180897	3.73%	0.543%
13	9.039	1144	1148	1150	rBV4	215259	308531	6.36%	0.926%
14	9.116	1158	1161	1164	rBV5	151872	223274	4.60%	0.670%
15	9.157	1165	1168	1169	rVV	365160	325582	6.71%	0.977%
16	9.175	1169	1171	1177	rVB2	374154	416288	8.58%	1.249%
17	9.228	1177	1180	1183	rBV2	332817	380435	7.84%	1.142%
18	9.316	1191	1195	1198	rBV2	1139596	1308701	26.99%	3.927%
19	9.357	1200	1202	1206	rBV5	255412	420144	8.66%	1.261%
20	9.510	1226	1228	1233	rBV6	268288	323676	6.67%	0.971%
21	9.557	1233	1236	1237	rBV2	345491	340762	7.03%	1.023%
22	9.592	1237	1242	1246	rVV6	422757	835468	17.23%	2.507%
23	9.633	1246	1249	1253	rBV3	1961077	2774837	57.22%	8.326%
24	9.686	1256	1258	1262	rVB2	547343	641764	13.23%	1.926%
25	9.739	1265	1267	1270	rVB2	660822	653189	13.47%	1.960%
26	9.792	1273	1276	1278	rBV2	1772204	1761883	36.33%	5.287%
27	9.839	1278	1284	1288	rBV2	2499063	2887587	59.54%	8.665%
28	9.910	1294	1296	1302	rVB5	1174816	2131295	43.95%	6.395%
29	9.963	1302	1305	1309	rBV3	814900	1288994	26.58%	3.868%
30	10.033	1315	1317	1321	rBV4	572919	683316	14.09%	2.050%
31	10.180	1340	1342	1346	rBV3	1090227	1394332	28.75%	4.184%
32	10.251	1351	1354	1356	rBV3	1114451	1404508	28.96%	4.214%
33	10.304	1360	1363	1366	rVB3	1005462	1053137	21.72%	3.160%
34	10.345	1366	1370	1375	rBV4	2484634	3664664	75.57%	10.997%
35	10.857	1453	1457	1465	rBV2	2869755	4849682	100.00%	14.552%
36	14.080	2003	2005	2009	rVB	438099	376133	7.76%	1.129%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.562	2253	2257	2263	rVB	263164	347964	7.17%	1.044%

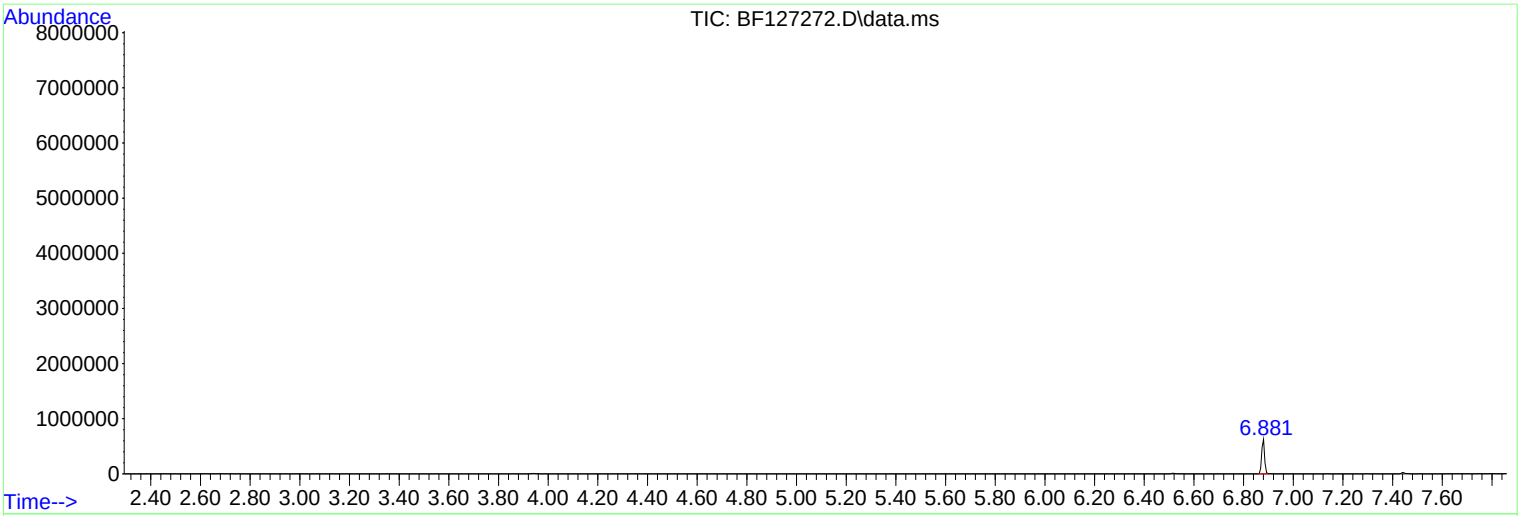
Sum of corrected areas: 33325692

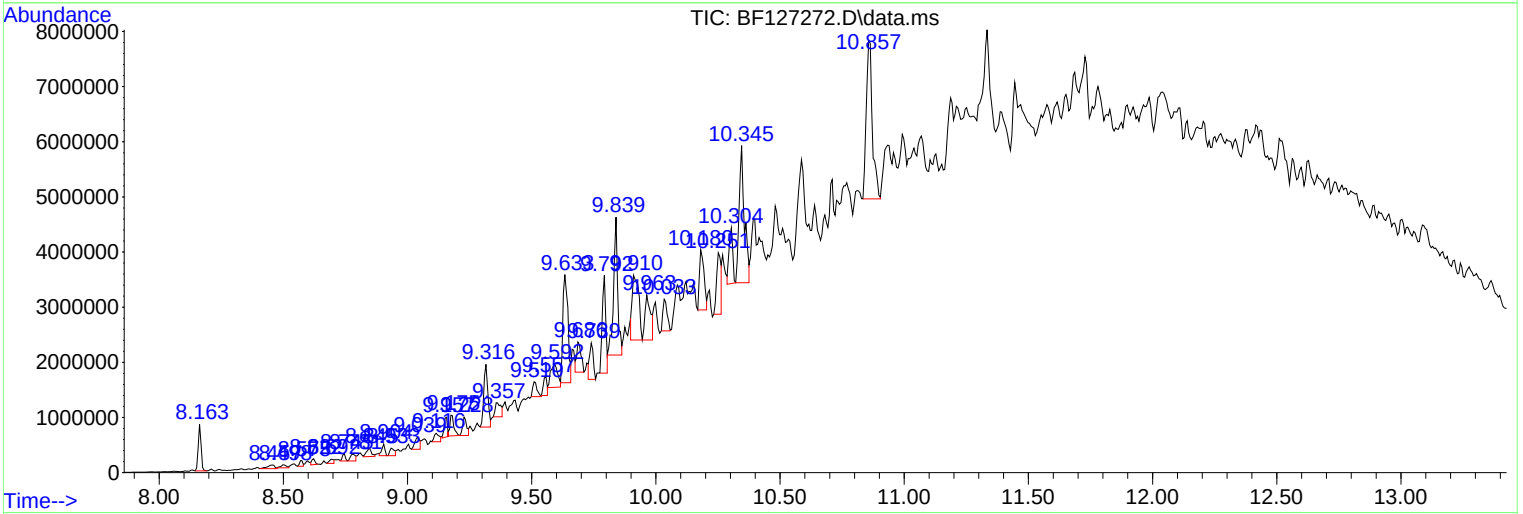
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

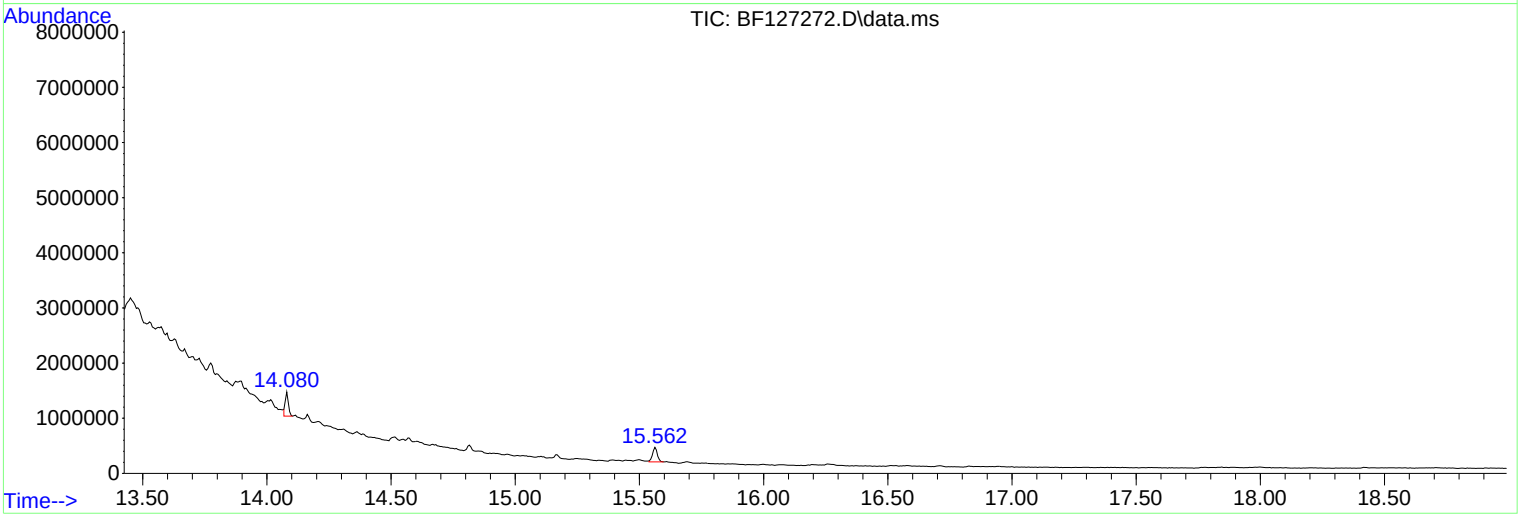
Instrument :
BNA_F
ClientSampleId :
RO-291

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P







Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

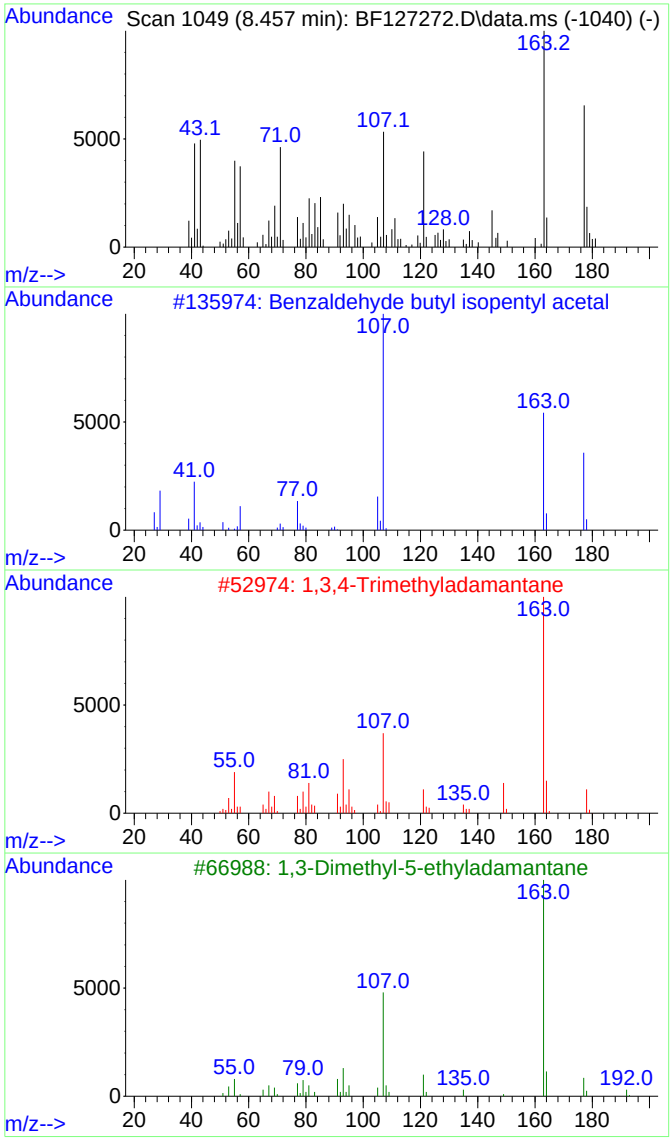
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

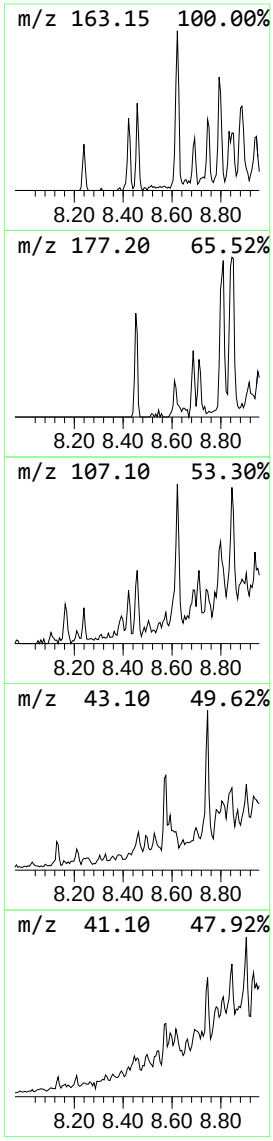
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzaldehyde butyl isopenty... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	4.20 ng	137967	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde butyl isopentyl acetal	250	C16H26O2	1000431-62-0	50
2	1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	46
3	1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	43
4	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	38
5	Benzaldehyde diisopentyl acetal	264	C17H28O2	1010431-61-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

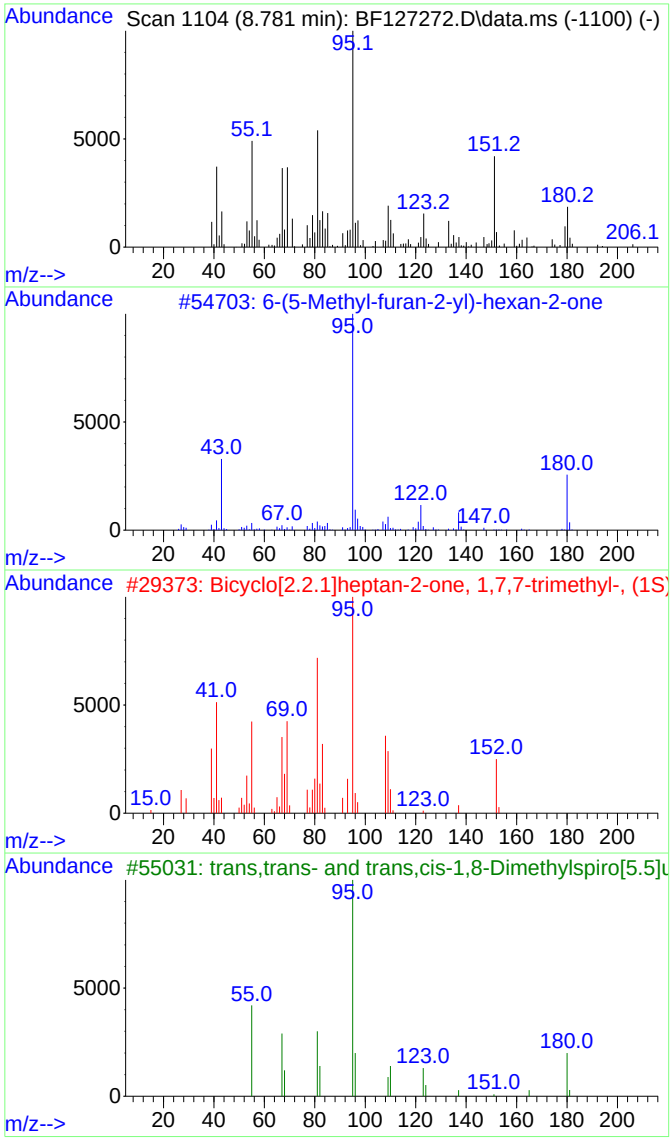
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

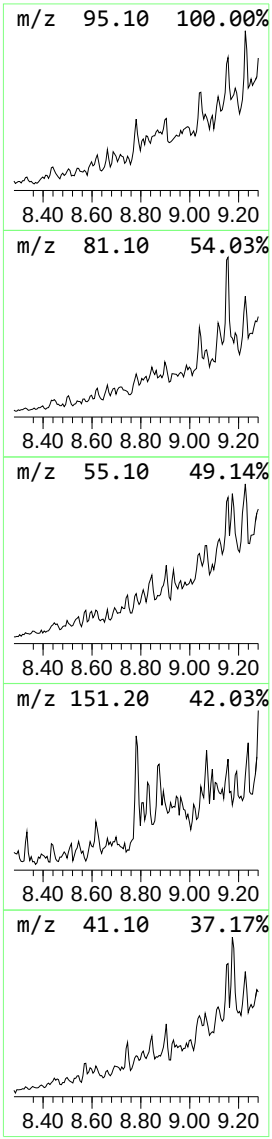
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 6-(5-Methyl-furan-2-yl)-hex... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	5.45 ng	179005	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-(5-Methyl-furan-2-yl)-hexan-2-one	180	C11H16O2	1000185-87-5	52
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	49
3	trans,trans- and trans,cis-1,8-D...	180	C13H24	1000111-73-2	46
4	4,6-Heptadien-2-one, 3,6-dimethy...	180	C12H20O	077822-50-5	46
5	5-Octen-2-yn-4-ol	124	C8H12O	1010196-87-1	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

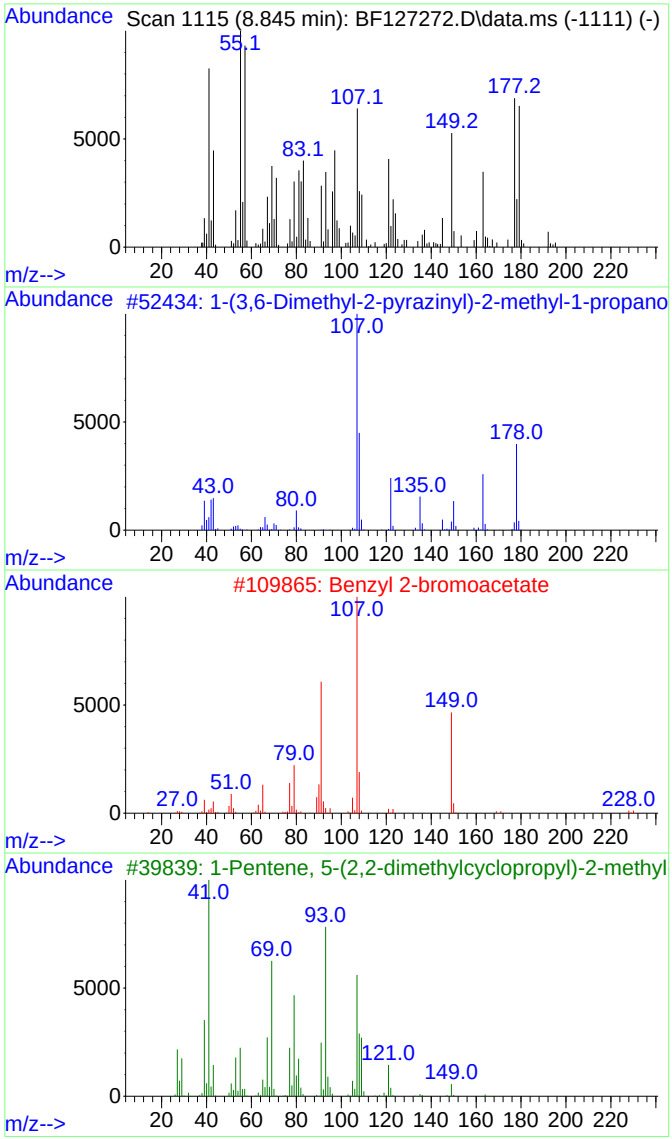
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

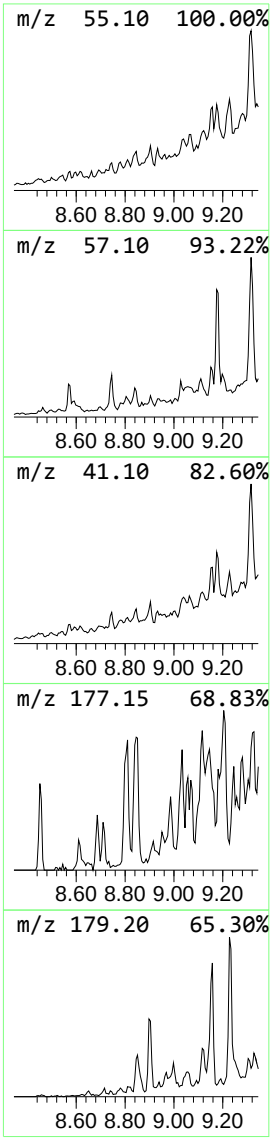
****

Peak Number 3 unknown8.845 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.845	6.53 ng	214479	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(3,6-Dimethyl-2-pyrazinyl)-2-m...	178	C10H14N2O	145984-66-3	18
2	Benzyl 2-bromoacetate	228	C9H9BrO2	005437-45-6	14
3	1-Pentene, 5-(2,2-dimethylcyclop...	164	C12H20	1000150-39-5	14
4	7-(2-Hydroxypropan-2-yl)-1,4a-di...	240	C15H28O2	092857-25-5	14
5	2-Oxazolidinone, 4-methyl-5-phenyl-	177	C10H11NO2	054418-69-8	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

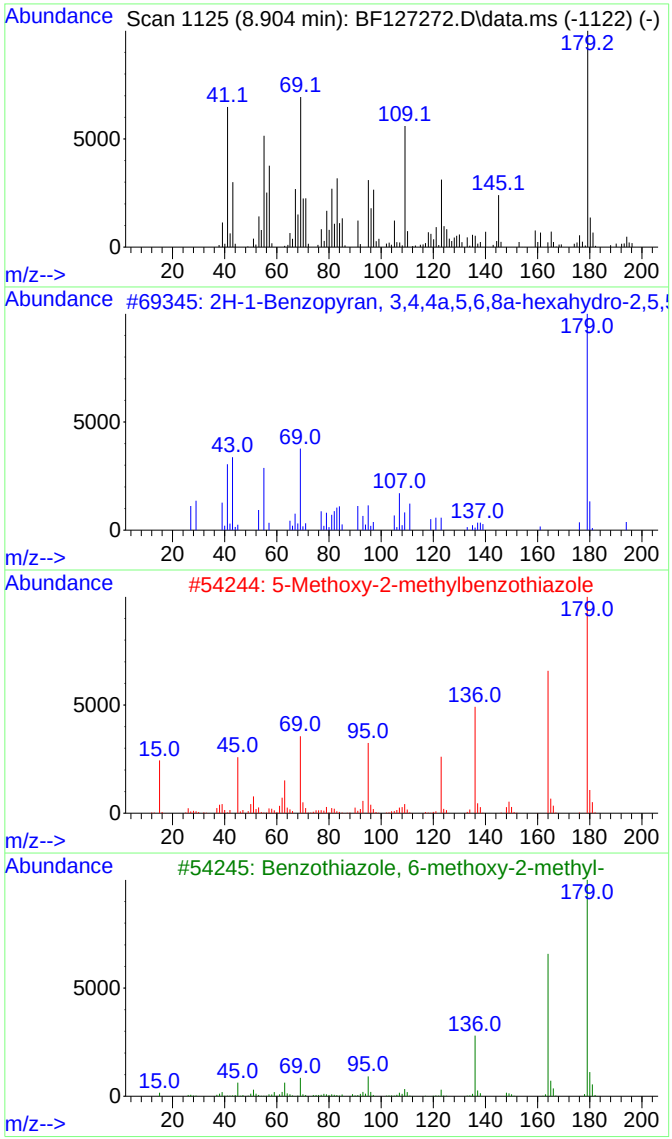
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

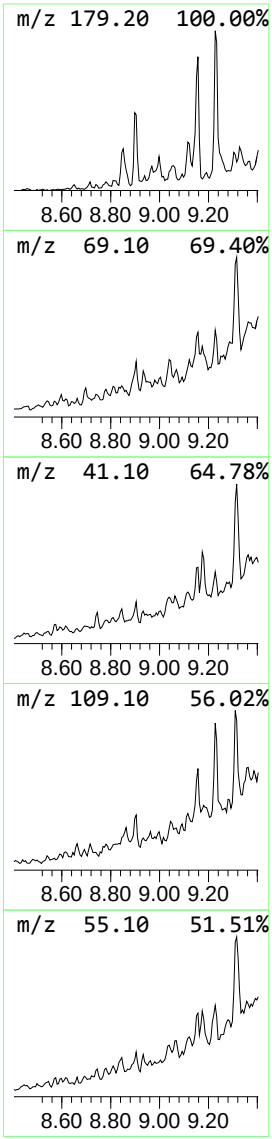
****

Peak Number 4 unknown8.904 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	5.37 ng	176281	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	46
2	5-Methoxy-2-methylbenzothiazole	179	C9H9NOS	1000342-71-0	43
3	Benzothiazole, 6-methoxy-2-methyl-	179	C9H9NOS	002941-72-2	38
4	4-tert-Butylcatechol, dimethyl e...	194	C12H18O2	1000352-79-6	35
5	Acetophenone, 2',4'-dimethoxy-3'...	194	C11H14O3	060512-80-3	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

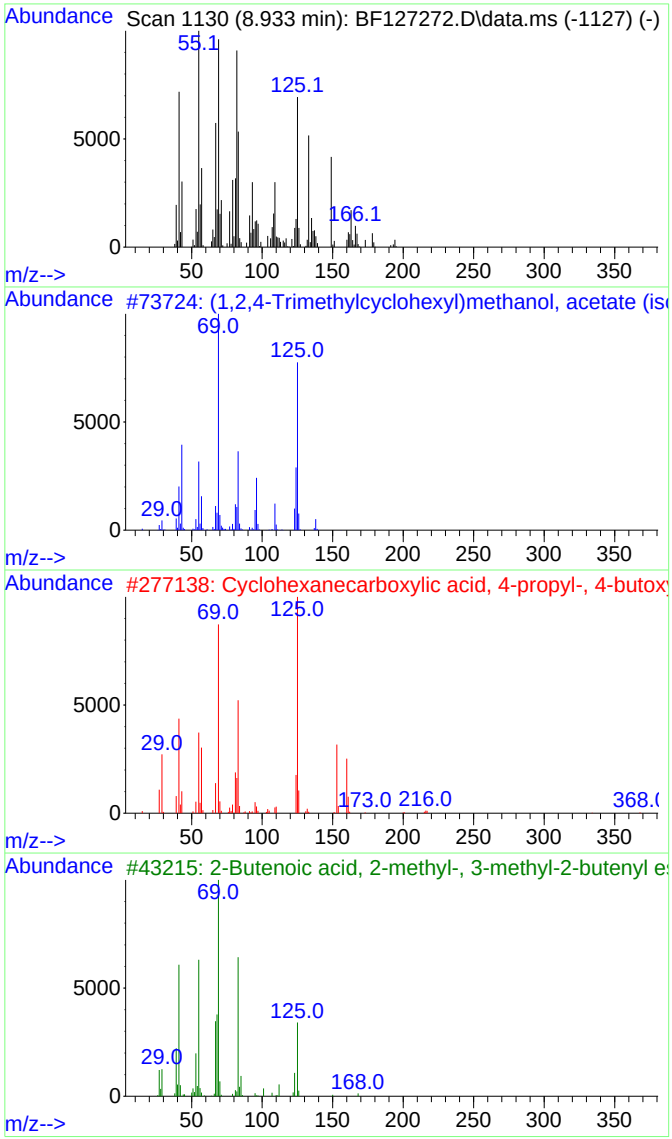
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

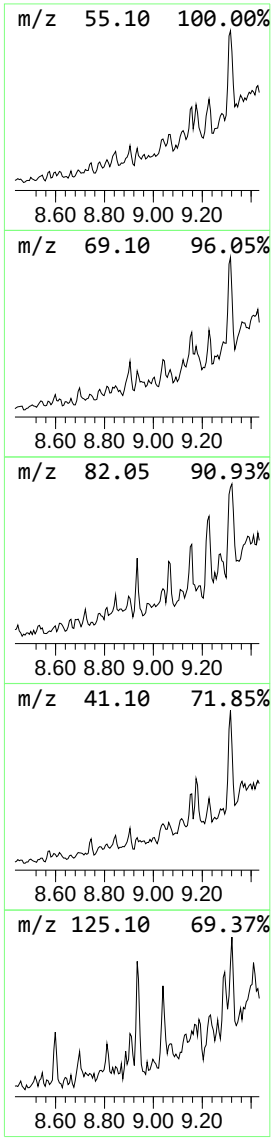
****

Peak Number 5 unknown8.933 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.933	5.51 ng	180897	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1000499-04-5	35
2	Cyclohexanecarboxylic acid, 4-pr...	368	C22H28N2O3	075941-67-2	35
3	2-Butenoic acid, 2-methyl-, 3-me...	168	C10H16O2	083783-86-2	30
4	Succinic acid, dodec-2-en-1-yl t...	366	C22H38O4	1000391-12-5	27
5	(Z)-(Z)-Hex-3-en-1-yl 2-methylbu...	182	C11H18O2	084060-80-0	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
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Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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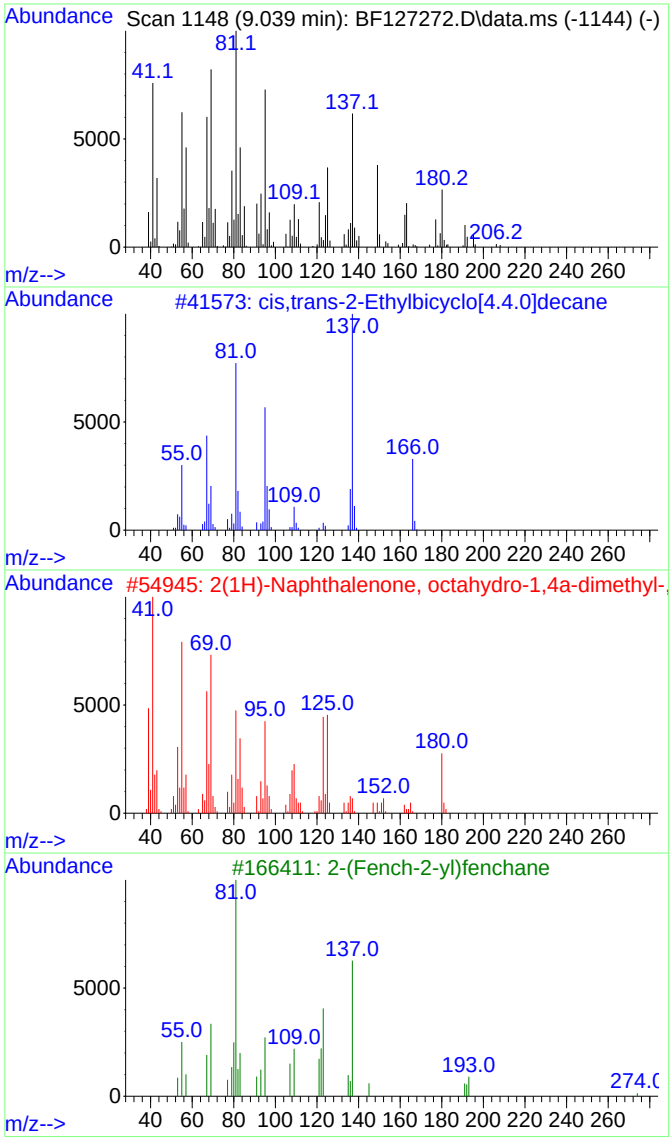
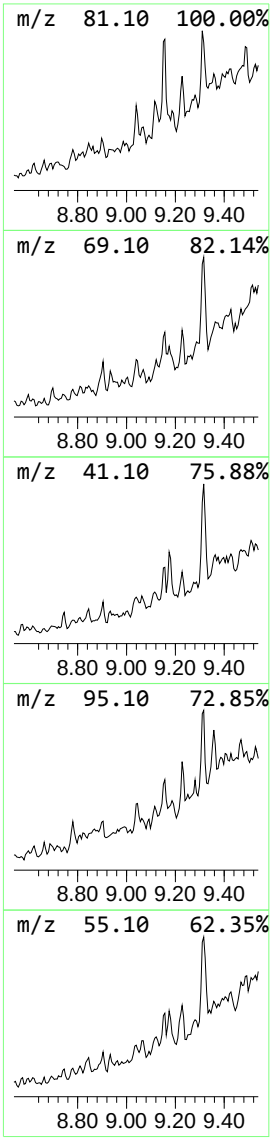
Peak Number 6 unknown9.039 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.039	9.39 ng	308531	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis,trans-2-Ethylbicyclo[4.4.0]d...	166	C12H22	066660-38-6	41
2	2(1H)-Naphthalenone, octahydro-1...	180	C12H20O	022738-31-4	41
3	2-(Fench-2-yl)fenchane	274	C20H34	1000105-83-1	35
4	cis,cis-2,9-Dimethylspiro[5.5]un...	180	C13H24	095472-51-8	30
5	cis,trans-2,9-Dimethylspiro[5.5]...	180	C13H24	095530-74-8	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
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Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

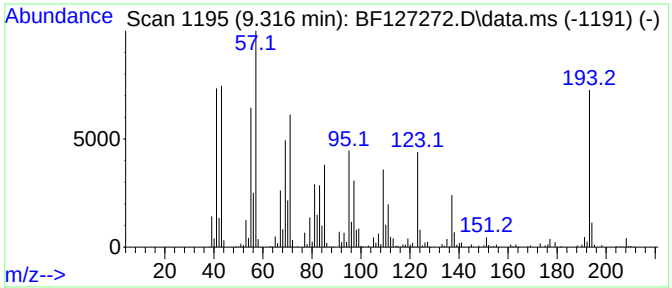
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

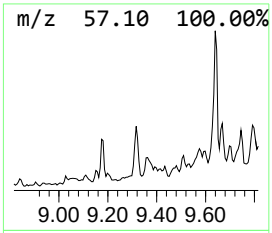
****

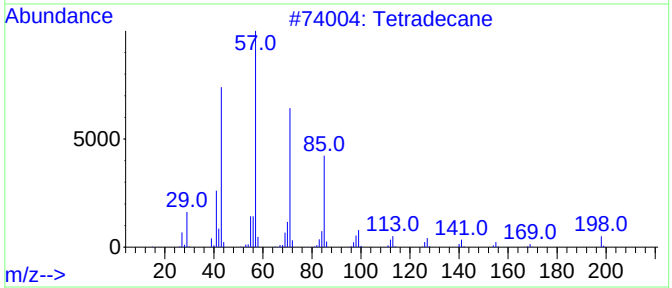
Peak Number 7 Tetradecane Concentration Rank 8

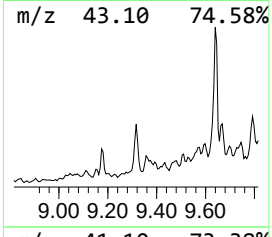
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	12.28 ng	1308700	Acenaphthene-d10	9.933

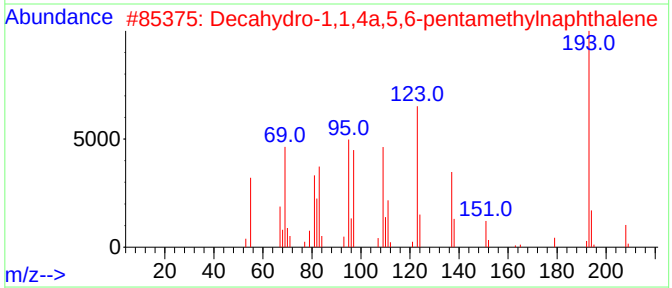
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	53
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	49
3	2,6,10-Trimethylundeca-1,3-diene	194	C14H26	1000222-09-1	35
4	Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1010309-70-5	30
5	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	30

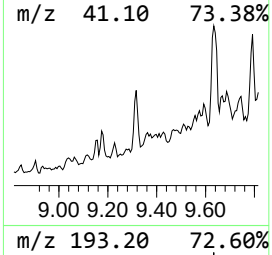


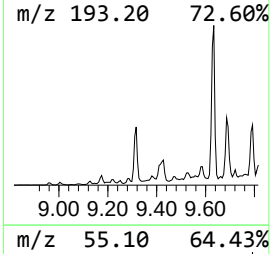


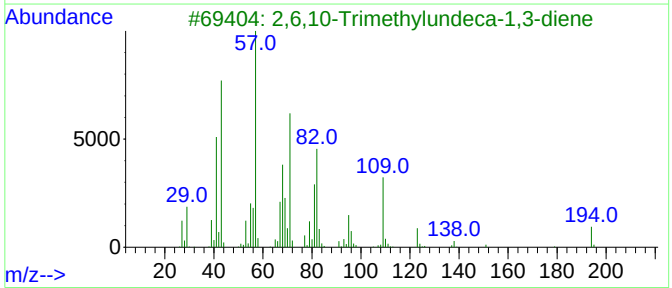


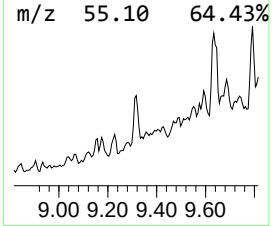












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Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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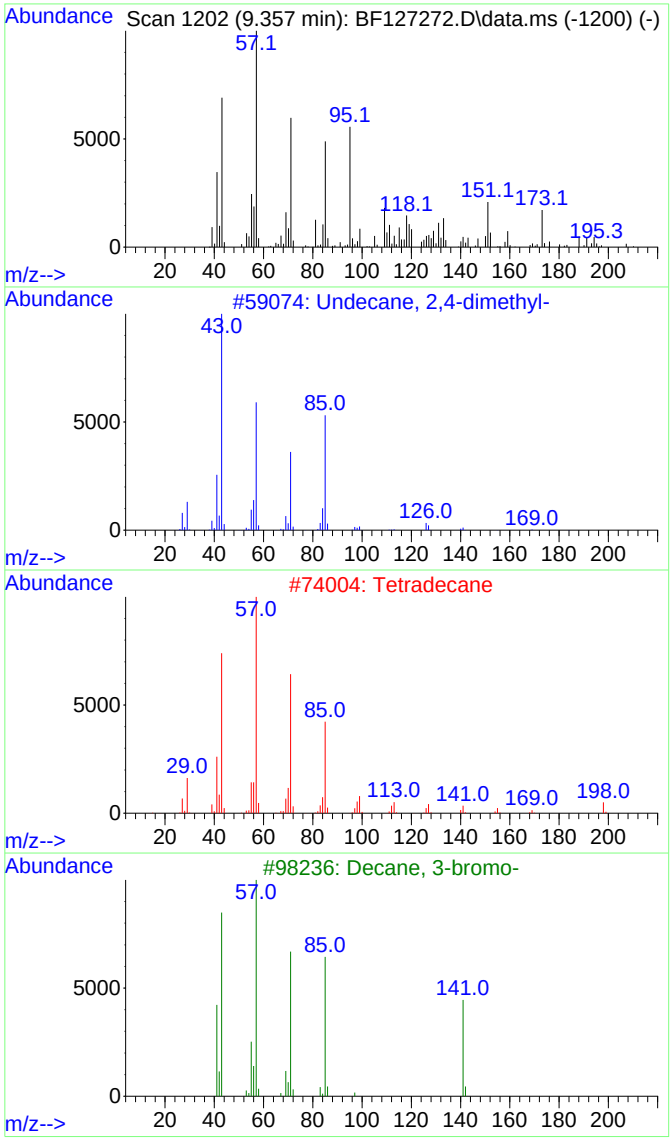
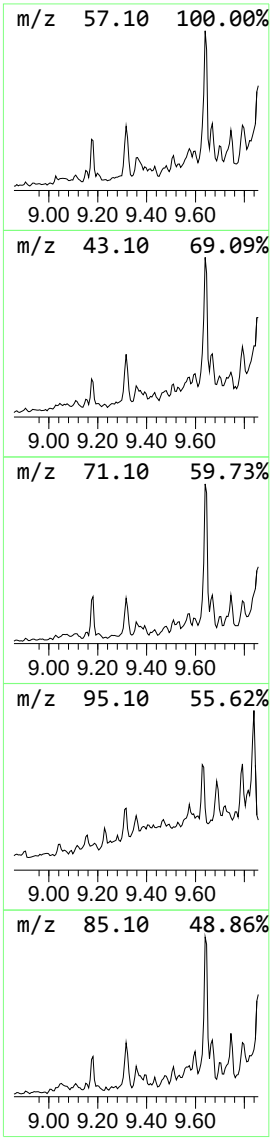
Peak Number 8 unknown9.357 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.357	3.94 ng	420144	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	30
2	Tetradecane	198	C14H30	000629-59-4	30
3	Decane, 3-bromo-	220	C10H21Br	030571-71-2	30
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	30
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	30





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ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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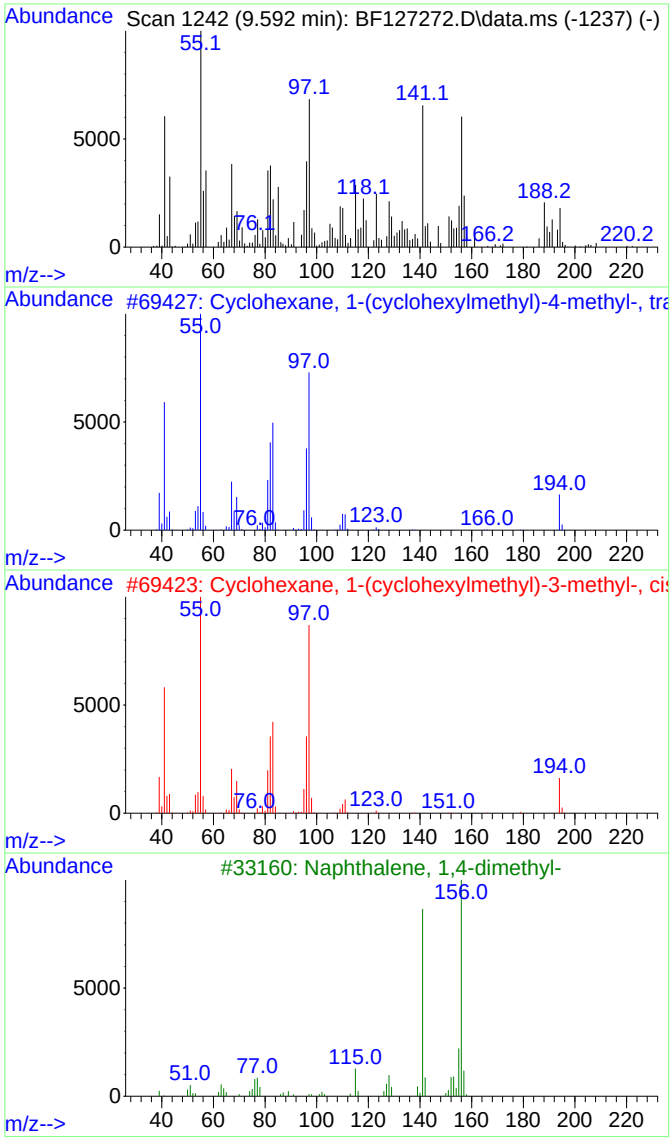
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

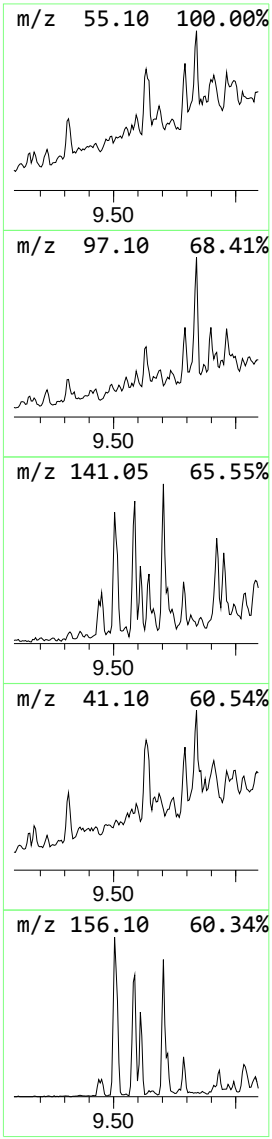
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexane, 1-(cyclohexylm... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.592	7.84 ng	835468	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-98-2	51
2	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-96-0	47
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	42
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	41
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	41





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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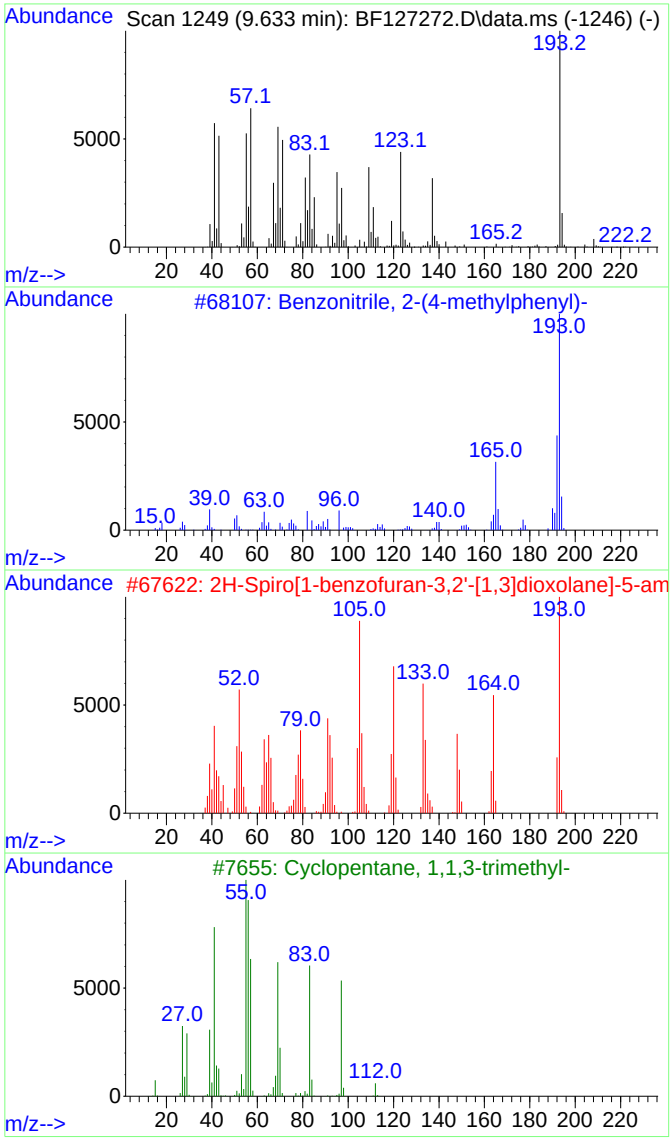
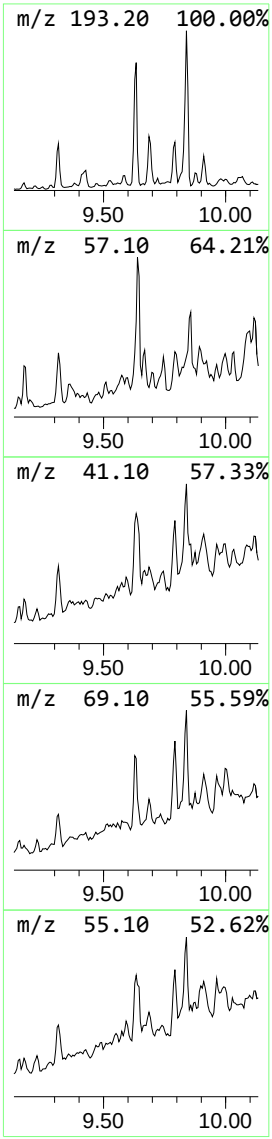
Peak Number 10 unknown9.633 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.633	26.04 ng	2774840	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 2-(4-methylphenyl)-	193	C14H11N	114772-53-1	18
2	2H-Spiro[1-benzofuran-3,2'-[1,3]...	193	C10H11NO3	1000387-33-4	18
3	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	15
4	Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	14
5	Spiro[2,4,5,6,7,7a-hexahydro-2-o...	208	C12H16O3	1000197-10-9	14





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Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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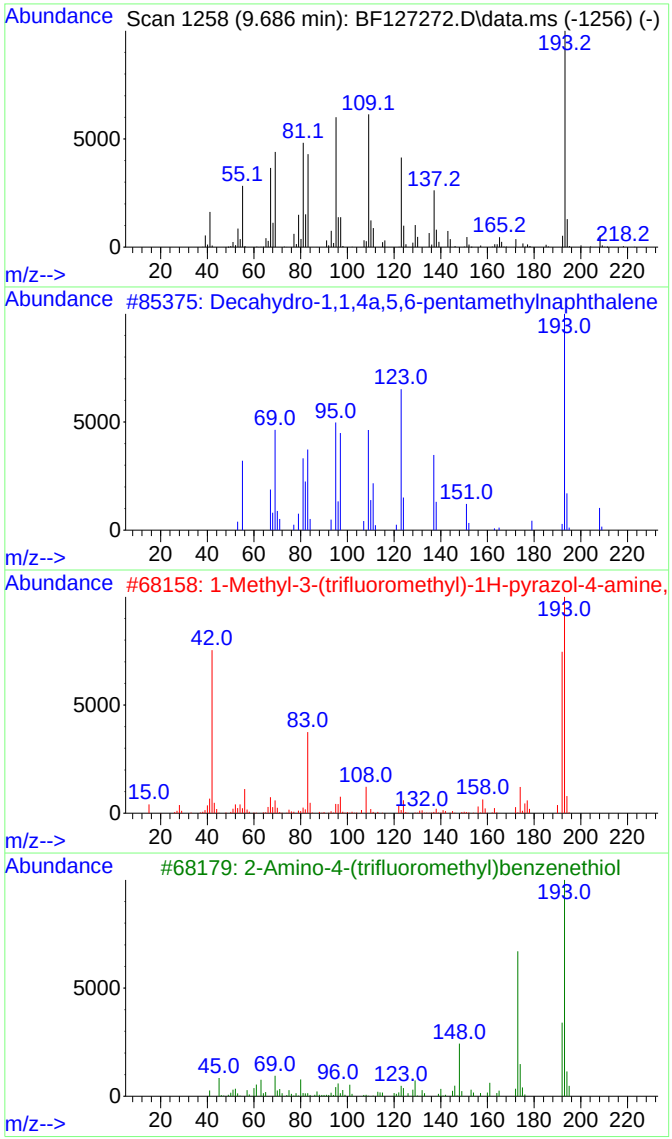
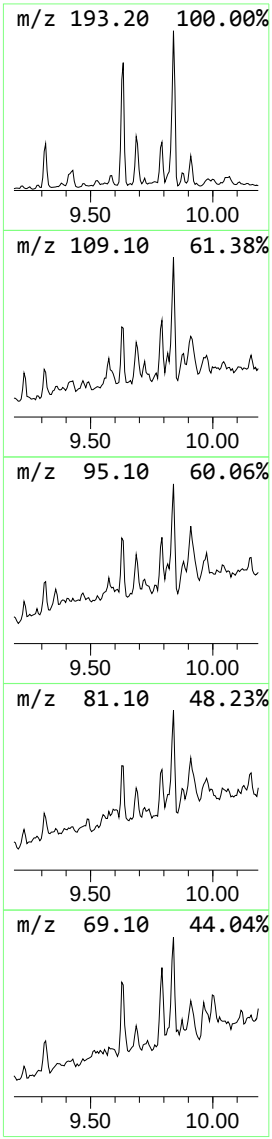
Peak Number 11 unknown9.686 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.686	6.02 ng	641764	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	49
2	1-Methyl-3-(trifluoromethyl)-1H-...	193	C7H10F3N3	1000511-73-1	35
3	2-Amino-4-(trifluoromethyl)benze...	193	C7H6F3NS	004274-38-8	27
4	6-Methyl[1,3]dioxolo[4,5-f][1,3]...	193	C9H7NO2S	004791-94-0	22
5	9-Phenanthrenamine	193	C14H11N	000947-73-9	22





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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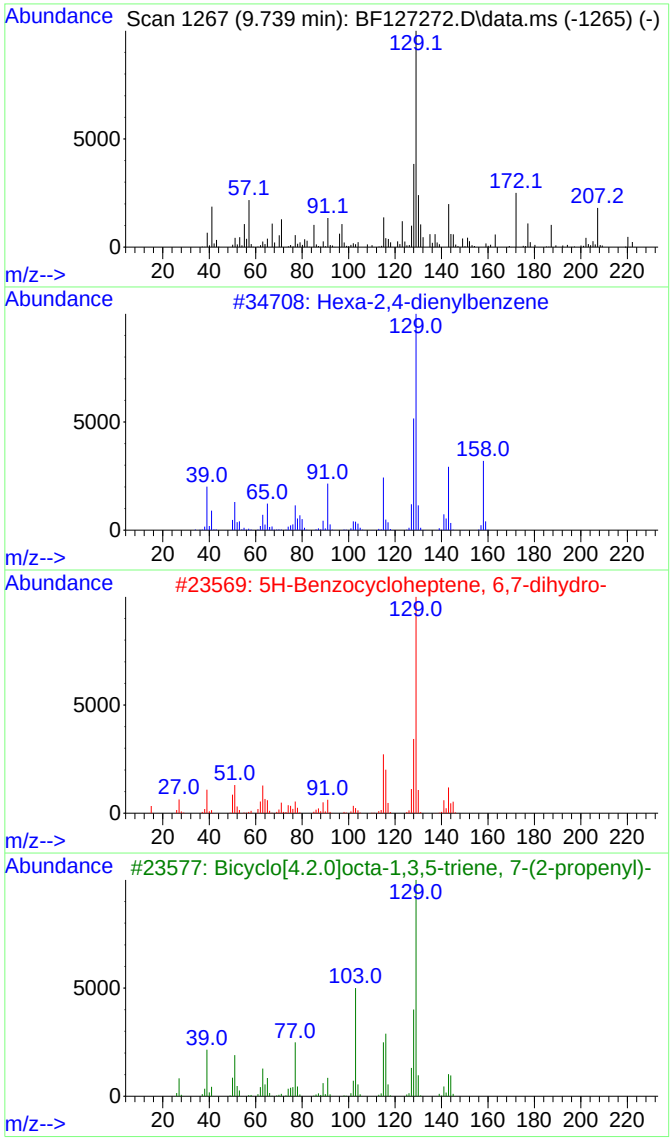
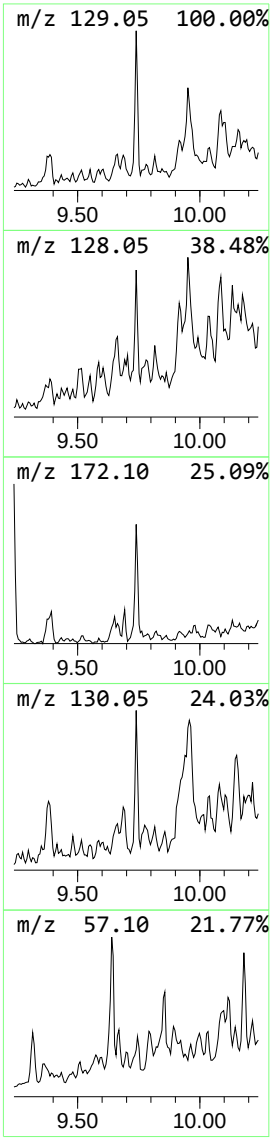
Peak Number 12 Hexa-2,4-dienylbenzene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.739	6.13 ng	653189	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexa-2,4-dienylbenzene	158	C12H14	079482-86-3	50
2	5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	43
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	144	C11H12	071721-26-1	40
4	Bicifadine, N-methyl	187	C13H17N	086215-53-4	39
5	Isoquinoline-3-carboxylic acid, ...	187	C11H9NO2	1000494-85-3	38





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ALS Vial : 24 Sample Multiplier: 1

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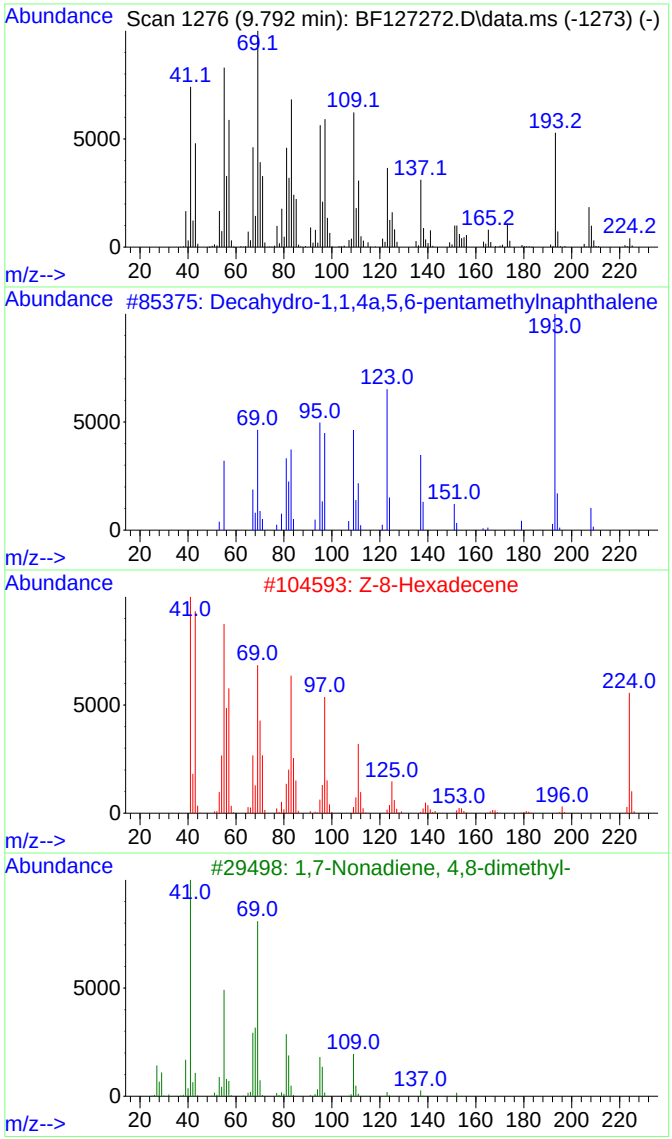
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

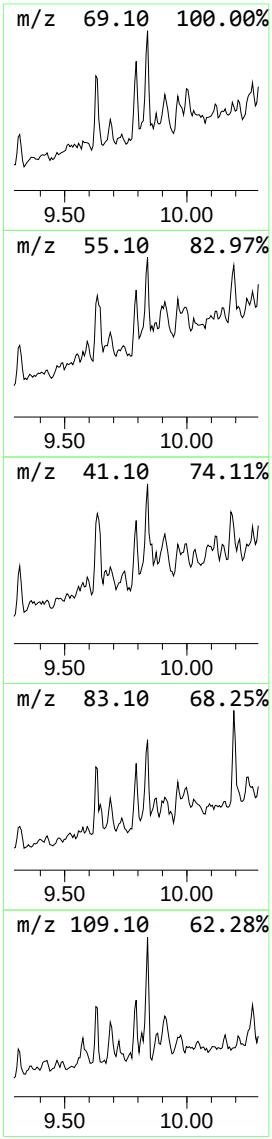
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.792	16.53 ng	1761880	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	53
2	Z-8-Hexadecene	224	C16H32	1000130-87-5	44
3	1,7-Nonadiene, 4,8-dimethyl-	152	C11H20	062108-28-5	43
4	Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-12-7	38
5	Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	25





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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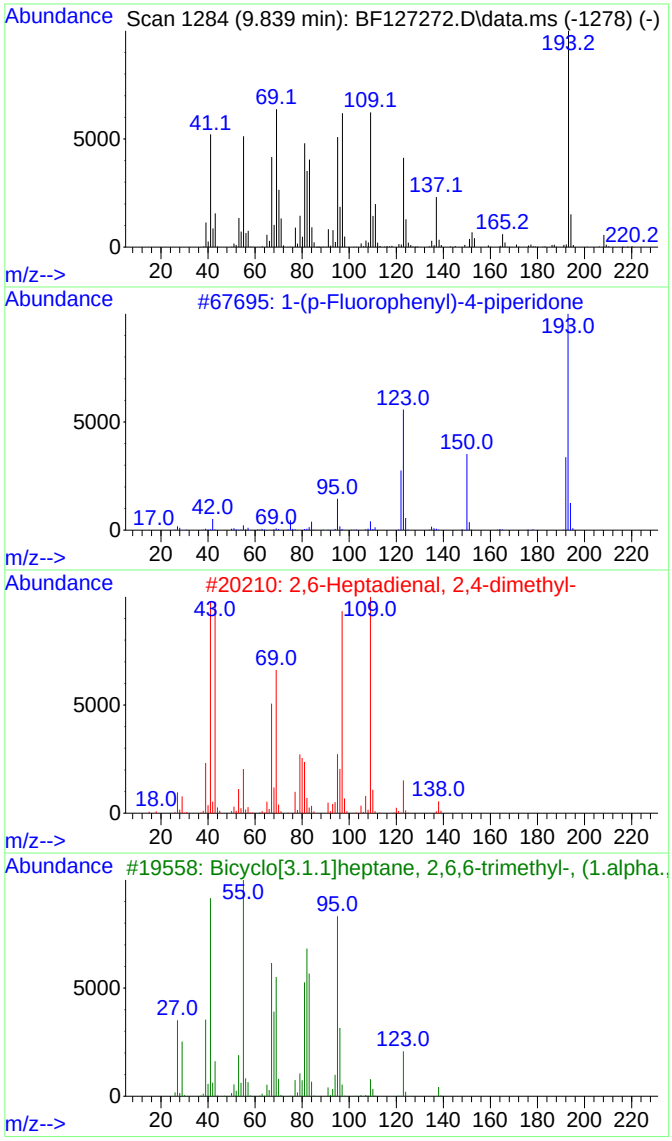
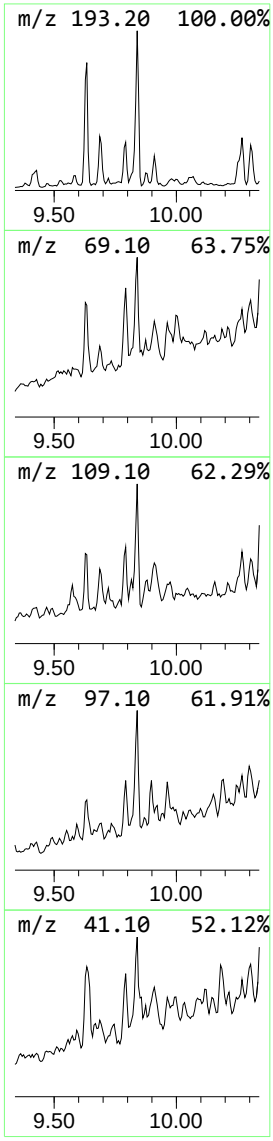
Peak Number 14 unknown9.839 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.839	27.10 ng	2887590	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	27
2	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	25
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	25
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	22
5	6-Nitroundec-5-ene	199	C11H21NO2	1000192-40-3	22





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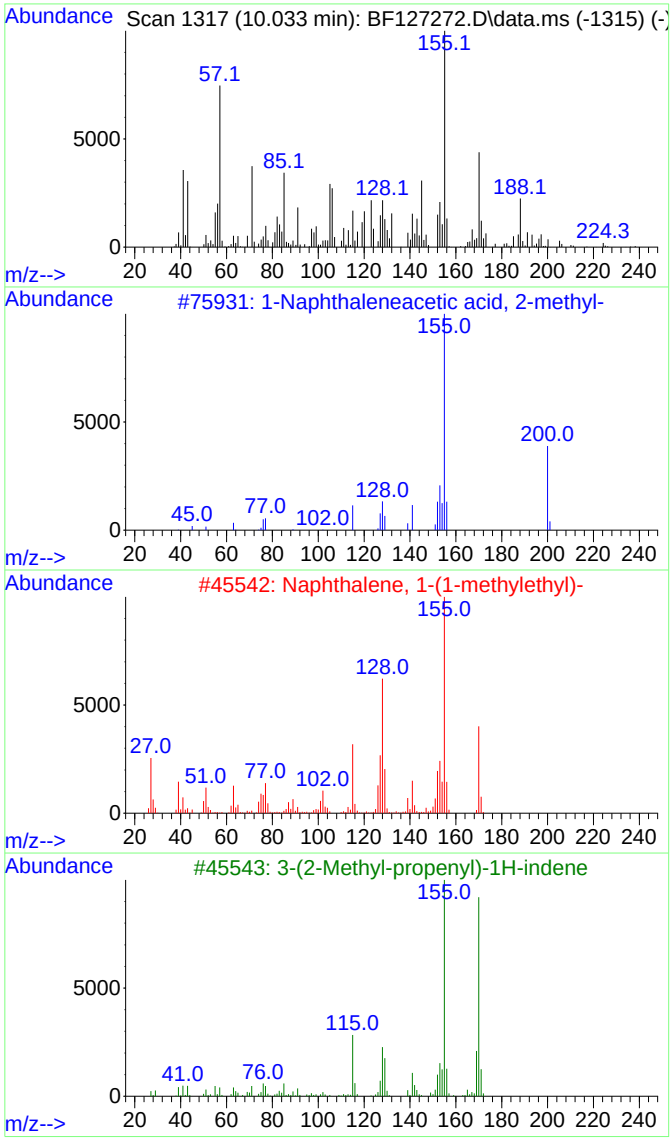
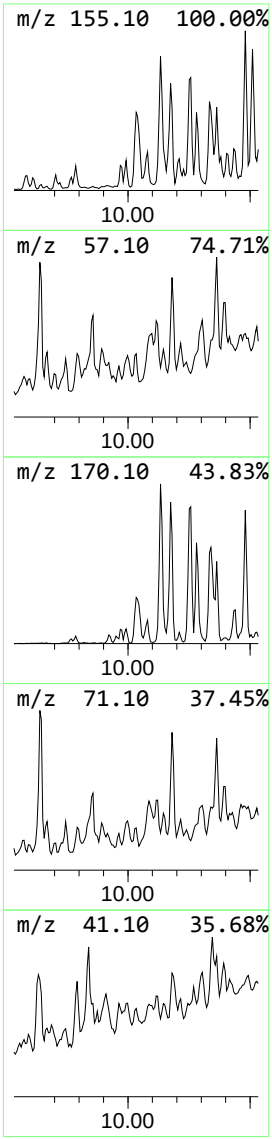
****
Peak Number 15 1-Naphthaleneacetic acid, 2... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.033	6.41 ng	683316	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthaleneacetic acid, 2-methyl-	200	C13H12O2	000085-08-5	60
2	Naphthalene, 1-(1-methylethyl)-	170	C13H14	006158-45-8	60
3	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	60
4	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	60
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	60





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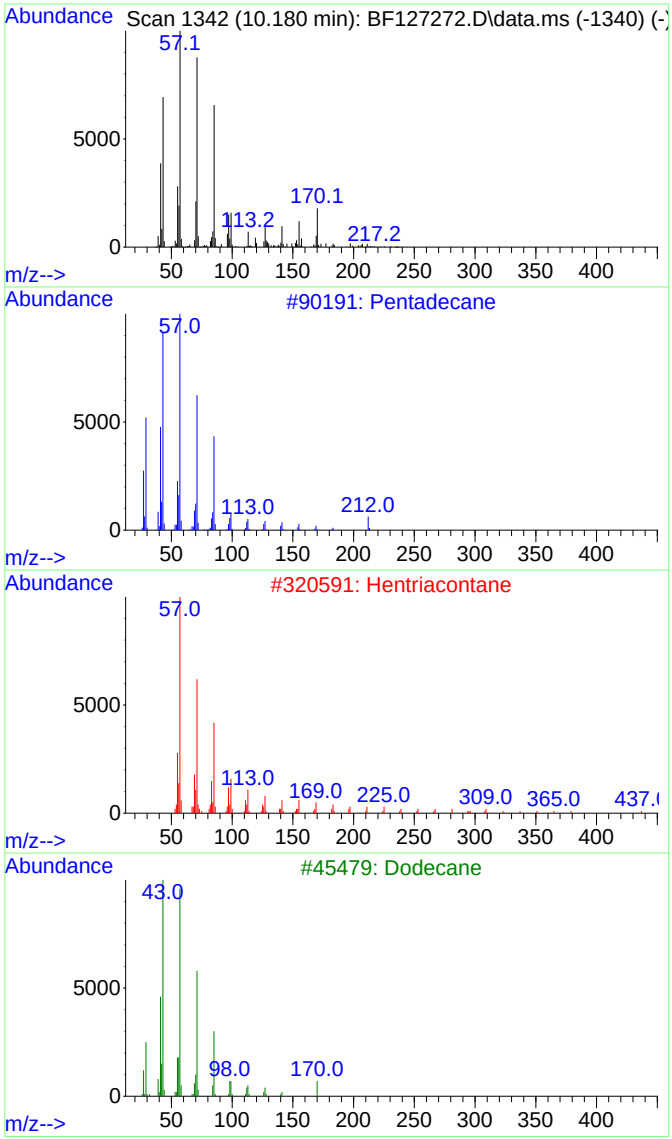
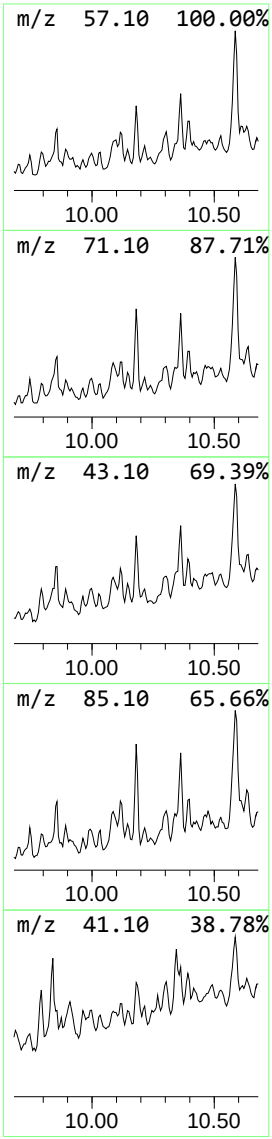
Peak Number 16 Pentadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.180	13.08 ng	1394330	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	87
2	Hentriacontane	437	C31H64	000630-04-6	86
3	Dodecane	170	C12H26	000112-40-3	74
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	72
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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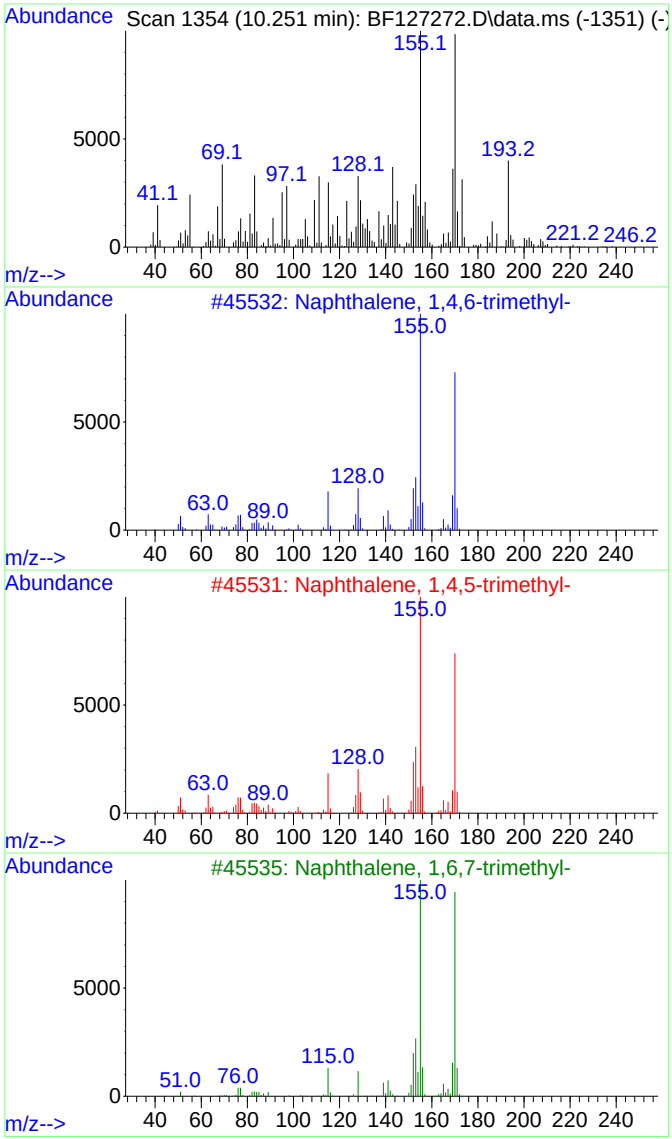
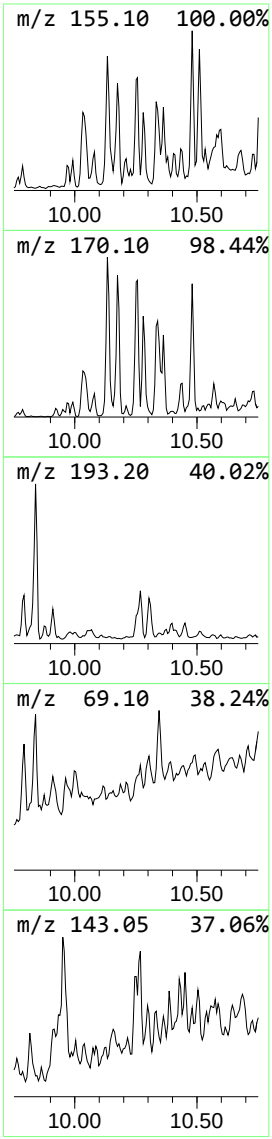
Peak Number 17 Naphthalene, 1,4,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.251	13.18 ng	1404510	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
2	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	93
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	92
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	91
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	83





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TIC Integration Parameters: LSCINT.P

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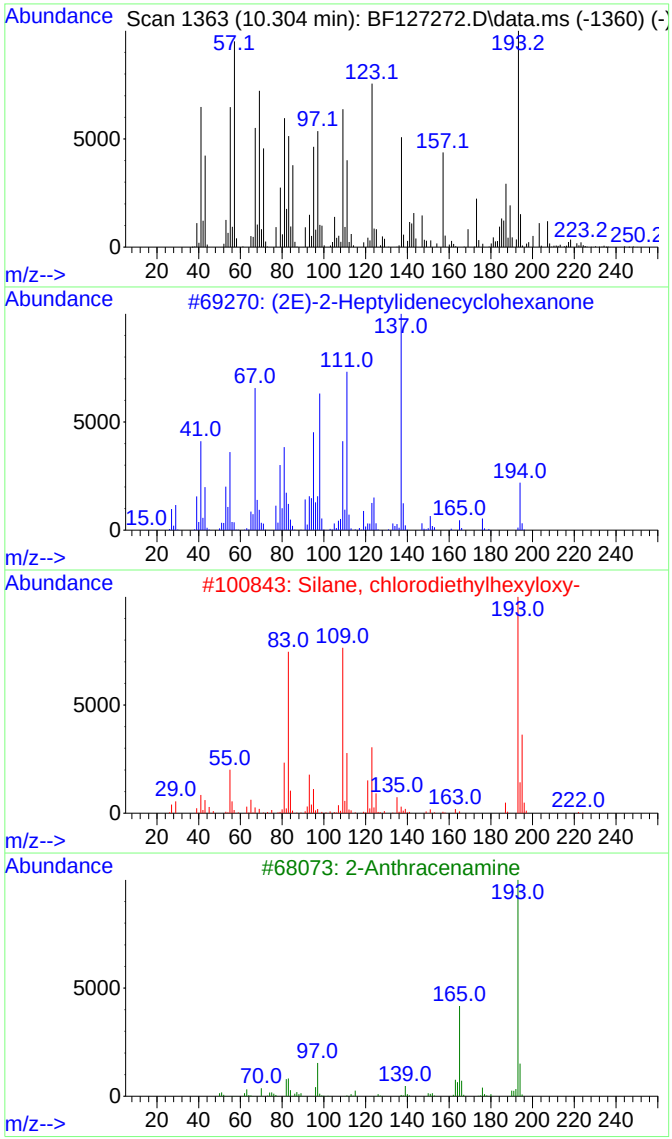
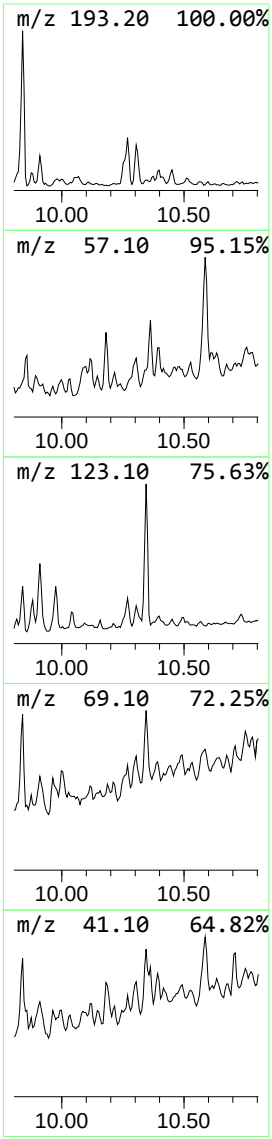
Peak Number 18 unknown10.304 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.304	9.88 ng	1053140	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2E)-2-Heptylidenecyclohexanone	194	C13H22O	173975-69-4	18
2	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	14
3	2-Anthracenamine	193	C14H11N	000613-13-8	14
4	Milameline	154	C8H14N2O	139886-32-1	11
5	3-Bromomethyl-3,6,6-trimethyl-cy...	216	C10H17Br	1000185-63-8	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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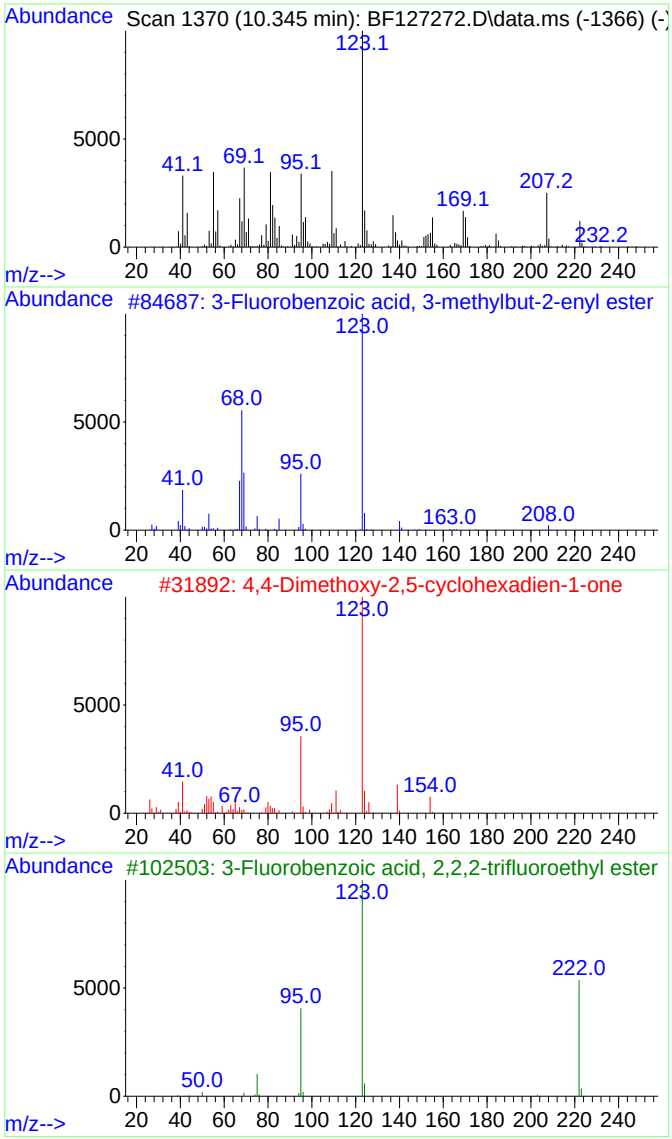
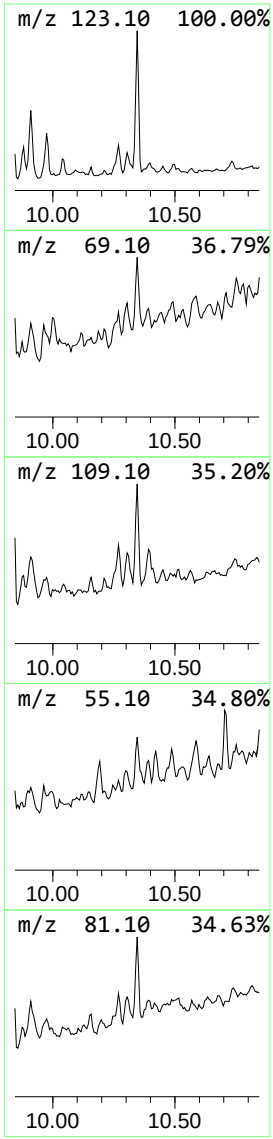
Peak Number 19 unknown10.345 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.345	34.39 ng	3664660	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	49
2	4,4-Dimethoxy-2,5-cyclohexadien-...	154	C8H10O3	000935-50-2	46
3	3-Fluorobenzoic acid, 2,2,2-trif...	222	C9H6F4O2	1000325-53-8	46
4	2-Fluoro-N-(1,3-thiazol-2-yl)ben...	222	C10H7FN2OS	000319-38-0	46
5	Benzamide, 3-fluoro-N-methyl-N-p...	223	C13H18FNO	1000421-36-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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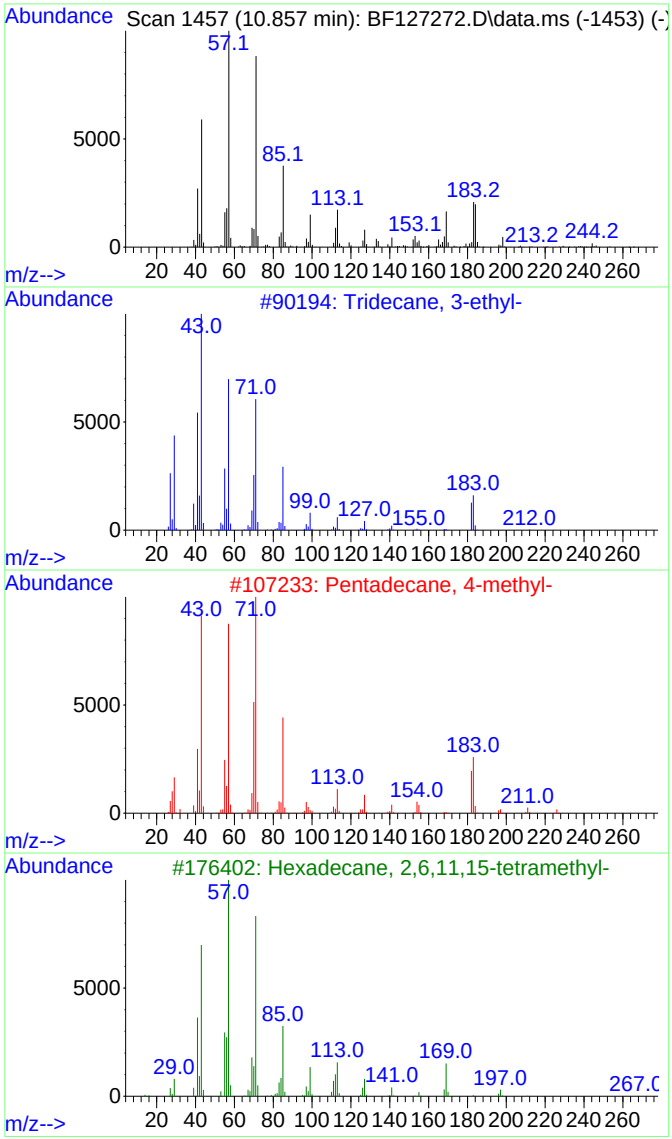
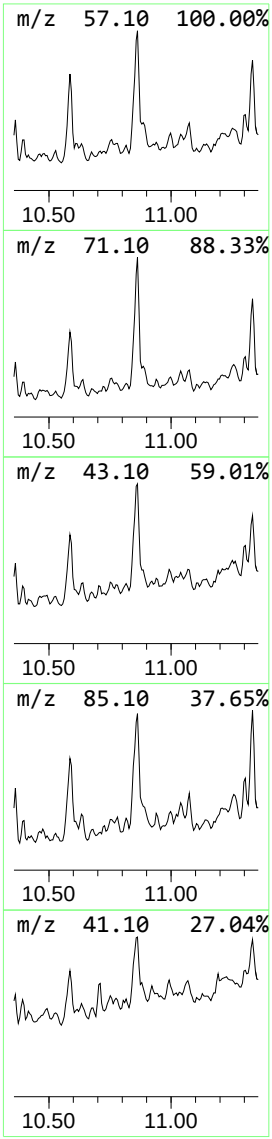
Peak Number 20 Tridecane, 3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.857	20.00 ng	4849680	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	81
2	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	68
3	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	64
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	64
5	Decane, 2-methyl-	156	C11H24	006975-98-0	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127272.D
Acq On : 08 Mar 2022 21:53
Operator : CG\JU
Sample : N1827-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-291

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzaldehyde bu...	8.457	4.2	ng	137967	2	8.163	656879	20.0
6-(5-Methyl-fur...	8.781	5.5	ng	179005	2	8.163	656879	20.0
unknown8.845	8.845	6.5	ng	214479	2	8.163	656879	20.0
unknown8.904	8.904	5.4	ng	176281	2	8.163	656879	20.0
unknown8.933	8.933	5.5	ng	180897	2	8.163	656879	20.0
unknown9.039	9.039	9.4	ng	308531	2	8.163	656879	20.0
Tetradecane	9.316	12.3	ng	1308700	3	9.933	2131300	20.0
unknown9.357	9.357	3.9	ng	420144	3	9.933	2131300	20.0
Cyclohexane, 1-...	9.592	7.8	ng	835468	3	9.933	2131300	20.0
unknown9.633	9.633	26.0	ng	2774840	3	9.933	2131300	20.0
unknown9.686	9.686	6.0	ng	641764	3	9.933	2131300	20.0
Hexa-2,4-dienyl...	9.739	6.1	ng	653189	3	9.933	2131300	20.0
Decahydro-1,1,4...	9.792	16.5	ng	1761880	3	9.933	2131300	20.0
unknown9.839	9.839	27.1	ng	2887590	3	9.933	2131300	20.0
1-Naphthaleneac...	10.033	6.4	ng	683316	3	9.933	2131300	20.0
Pentadecane	10.180	13.1	ng	1394330	3	9.933	2131300	20.0
Naphthalene, 1,...	10.251	13.2	ng	1404510	3	9.933	2131300	20.0
unknown10.304	10.304	9.9	ng	1053140	3	9.933	2131300	20.0
unknown10.345	10.345	34.4	ng	3664660	3	9.933	2131300	20.0
Tridecane, 3-et...	10.857	20.0	ng	4849680	4	11.445	4849680	20.0