LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129624.D
Acq On : 06 Aug 2022 04:32
Operator : CG\JU
Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP3-0804

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-BF072522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129624.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.922	273	278	284	rVB	230957	298384	9.14%	0.940%
2	5.440	532	536	538	rBV	68929	81717	2.50%	0.258%
3	5.493	542	545	560	rVB	2983549	3263263	100.00%	10.284%
4	6.451	705	708	712	rBV	92875	74024	2.27%	0.233%
5	6.510	714	718	728	rVV	3167157	2969831	91.01%	9.359%
6	6.846	772	775	782	rBV	766320	734566	22.51%	2.315%
7	6.916	782	787	791	rBV4	51453	82714	2.53%	0.261%
8	7.110	818	820	826	rVB2	82081	80695	2.47%	0.254%
9	7.275	846	848	852	rVB	182130	161895	4.96%	0.510%
10	7.416	867	872	875	rBV	2047672	1849025	56.66%	5.827%
11	7.581	897	900	904	rVB	200886	165200	5.06%	0.521%
12	7.869	942	949	951	rBV4	46905	77632	2.38%	0.245%
13	8.128	990	993	996	rBV	851805	772260	23.67%	2.434%
14	8.416	1038	1042	1046	rVB3	59171	84104	2.58%	0.265%
15	8.628	1075	1078	1081	rBV	101827	86616	2.65%	0.273%
16	8.845	1111	1115	1117	rBV	98120	98071	3.01%	0.309%
17	8.904	1122	1125	1127	rBV3	68338	82927	2.54%	0.261%
18	9.139	1163	1165	1171	rVB3	111997	115346	3.53%	0.364%
19	9.204	1172	1176	1179	rBV	3694239	3029840	92.85%	9.548%
20	9.275	1185	1188	1191	rBV2	162965	177218	5.43%	0.558%
21	9.316	1191	1195	1199	rBV6	65021	117757	3.61%	0.371%
22	9.539	1230	1233	1236	rBV2	218889	225092	6.90%	0.709%
23	9.592	1239	1242	1245	rVB2	254172	273716	8.39%	0.863%
24	9.745	1265	1268	1270	rBV2	296315	278373	8.53%	0.877%
25	9.792	1273	1276	1279	rVB3	191945	197658	6.06%	0.623%
26	9.863	1284	1288	1289	rVV2	147496	203928	6.25%	0.643%
27	9.886	1289	1292	1295	rVB	951027	792699	24.29%	2.498%
28	9.916	1295	1297	1301	rBV3	246809	269979	8.27%	0.851%
29	10.092	1324	1327	1331	rVB2	140418	146954	4.50%	0.463%
30	10.198	1343	1345	1346	rBV	142450	118776	3.64%	0.374%
31	10.251	1352	1354	1357	rVB3	100999	81734	2.50%	0.258%
32	10.286	1357	1360	1365	rBV2	286186	343609	10.53%	1.083%
33	10.339	1367	1369	1371	rBV2	125088	126137	3.87%	0.398%
34	10.404	1377	1380	1383	rBV	1048709	891449	27.32%	2.809%
35	10.681	1424	1427	1430	rBV	2064864	1928221	59.09%	6.077%
36	10.792	1444	1446	1448	rBV	305923	318136	9.75%	1.003%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129624.D
Acq On : 06 Aug 2022 04:32
Operator : CG\JU
Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP3-0804

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-BF072522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.857	1454	1457	1460	rBV	619784	722477	22.14%	2.277%
38	10.892	1460	1463	1466	rVV2	545935	623507	19.11%	1.965%
39	10.928	1466	1469	1471	rVV2	483411	489722	15.01%	1.543%
40	10.951	1471	1473	1475	rVB	288738	210977	6.47%	0.665%
41	10.981	1475	1478	1479	rBV2	269870	281542	8.63%	0.887%
42	11.039	1485	1488	1492	rBV3	513754	491933	15.07%	1.550%
43	11.075	1492	1494	1496	rBV	451590	365168	11.19%	1.151%
44	11.381	1542	1546	1548	rBV2	1013435	1250534	38.32%	3.941%
45	11.404	1548	1550	1555	rVB	821935	762840	23.38%	2.404%
46	12.498	1734	1736	1741	rVB	1151011	983978	30.15%	3.101%
47	12.610	1752	1755	1758	rBV	1509727	1325651	40.62%	4.178%
48	12.839	1792	1794	1801	rVB	1198386	1196460	36.66%	3.771%
49	12.975	1814	1817	1820	rBV	2803652	2427546	74.39%	7.650%

Sum of corrected areas: 31731881

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Instrument :
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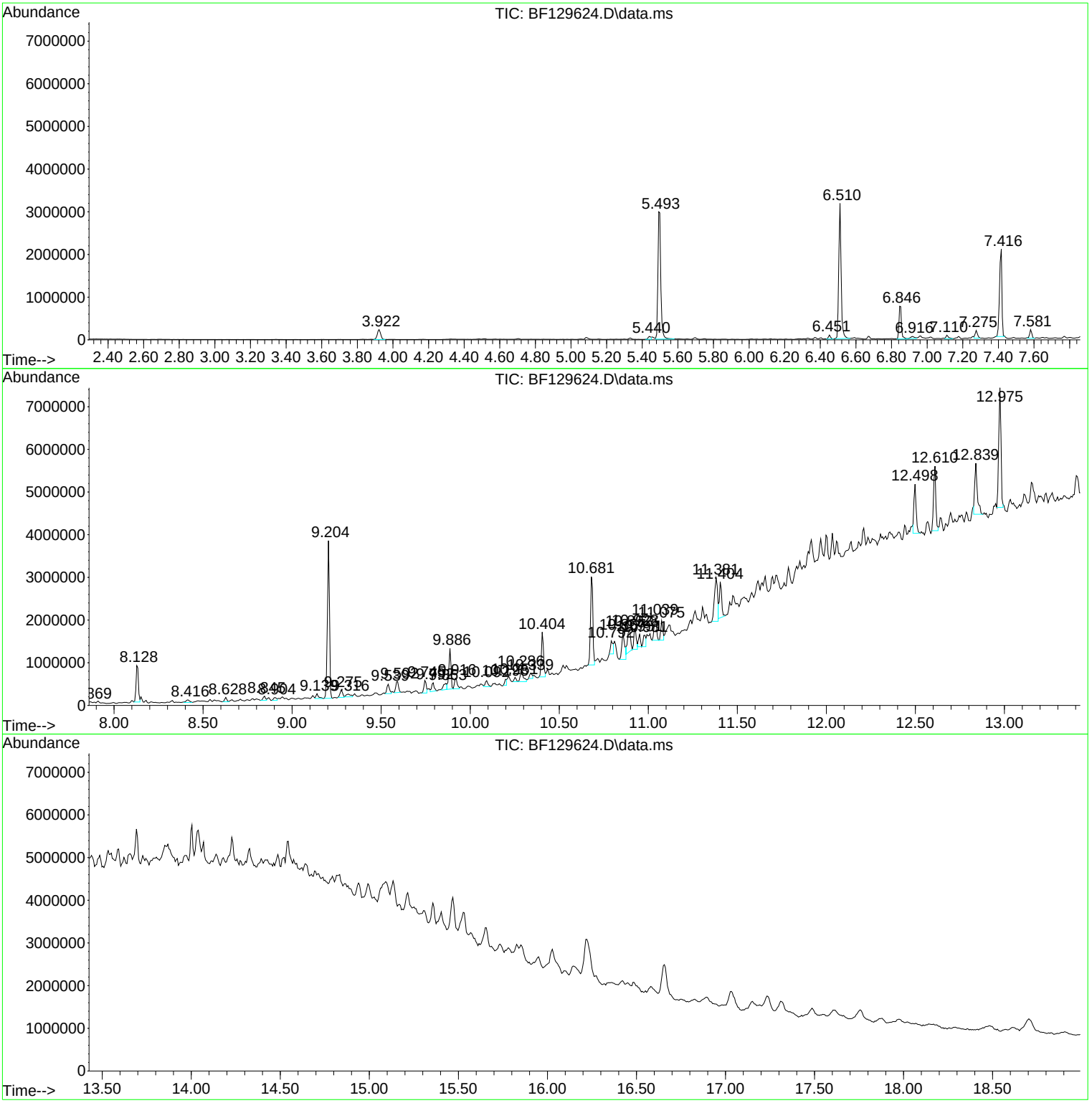
ClientSampleId :
COMP3-0804

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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\BF080522\
Data File : BF129624.D
Acq On : 06 Aug 2022 04:32
Operator : CG\JU
Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP3-0804

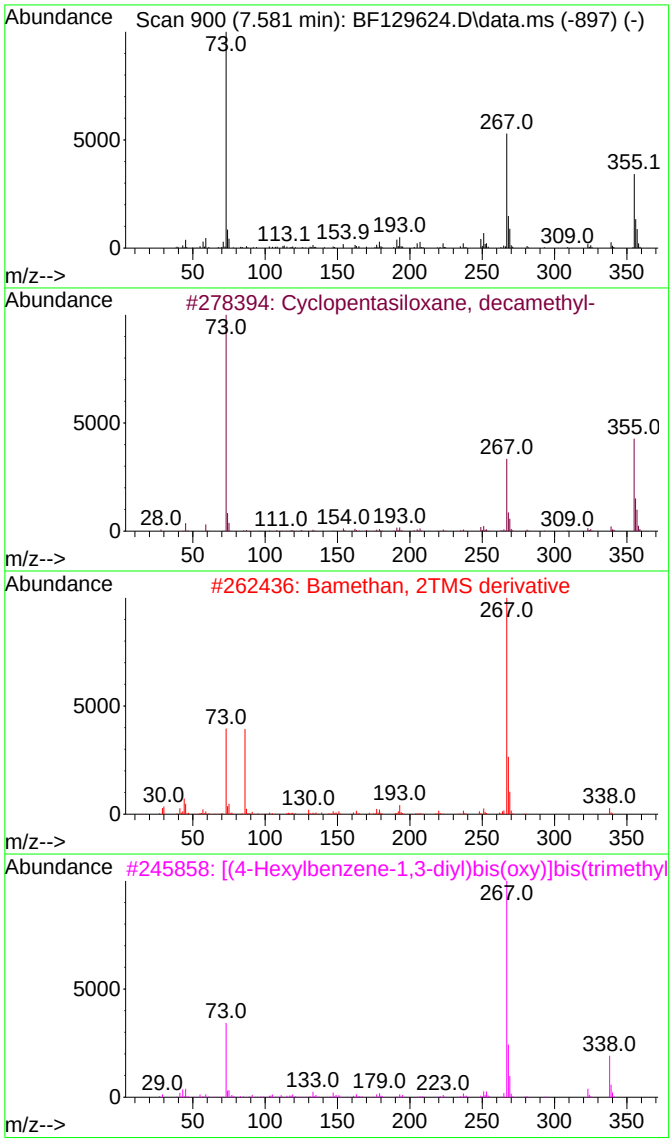
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

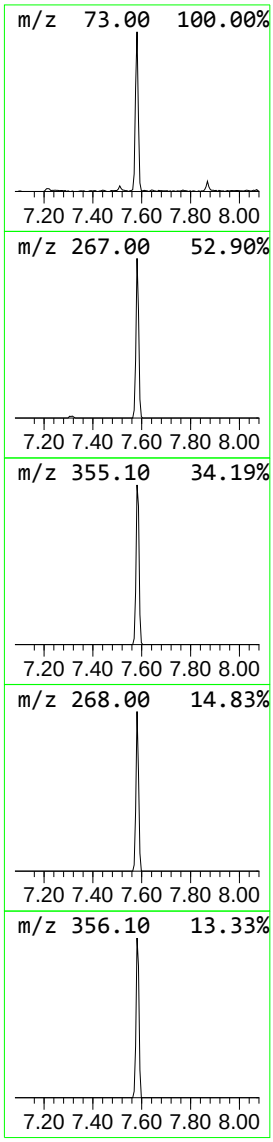
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclopentasiloxane, decamet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.581	4.28 ng	165200	Naphthalene-d8	8.128

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2	Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	47
3	[(4-Hexylbenzene-1,3-diyl)bis(ox...	338	C18H34O2Si2	134273-01-1	47
4	Acridone, TMS derivative	267	C16H17NOSi	1000478-16-0	43
5	4-Cyano-N-ethylbenzene-1-sulfona...	282	C12H18N2O2SSi	1000478-29-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129624.D
Acq On : 06 Aug 2022 04:32
Operator : CG\JU
Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP3-0804

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

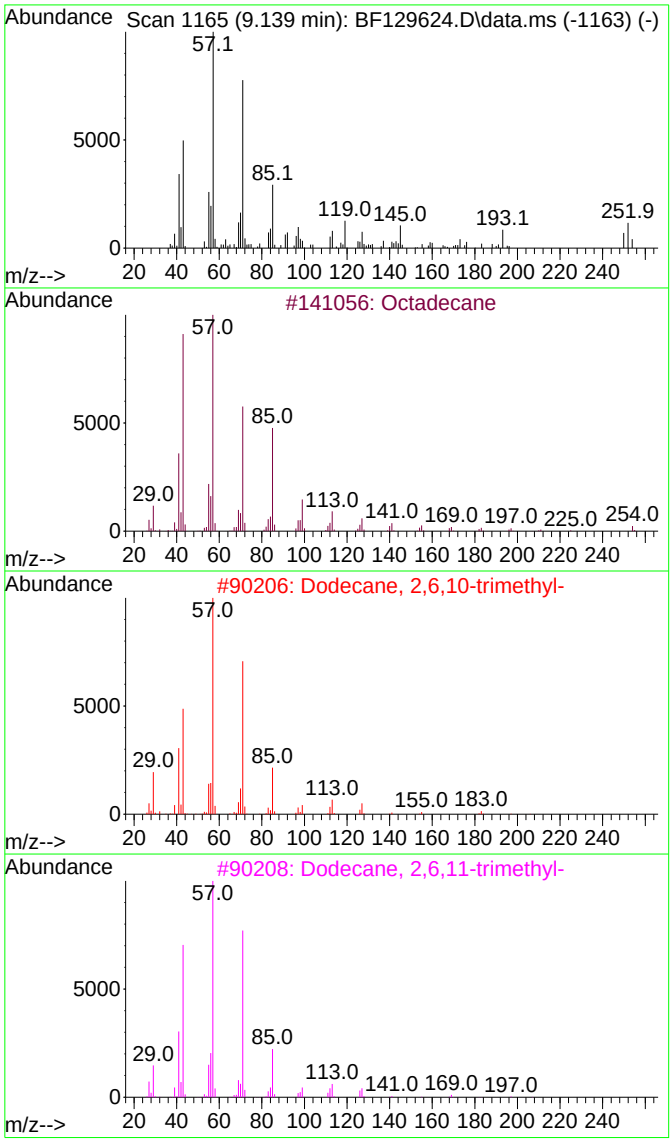
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

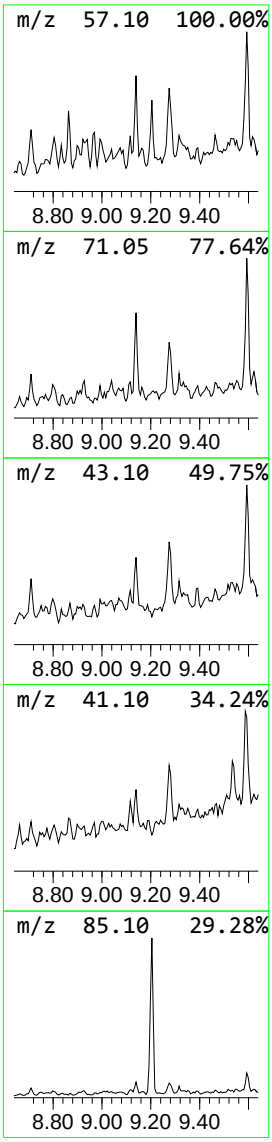
****

Peak Number 4 Octadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.139	2.91 ng	115346	Acenaphthene-d10	9.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	70
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58
5	Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129624.D
Acq On : 06 Aug 2022 04:32
Operator : CG\JU
Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP3-0804

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

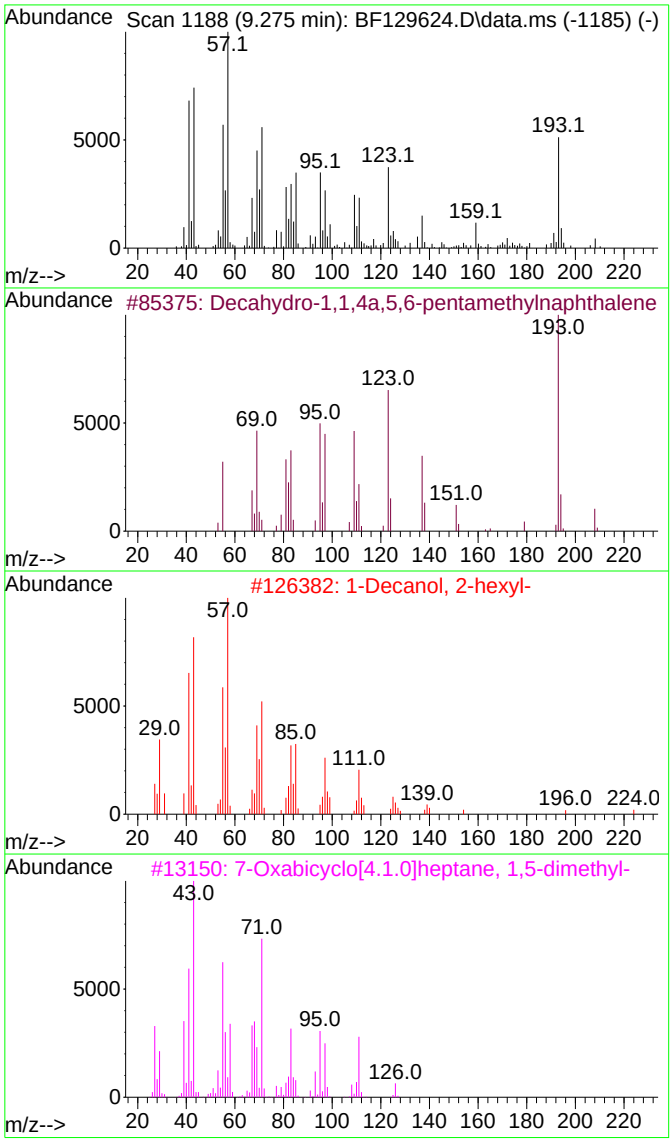
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

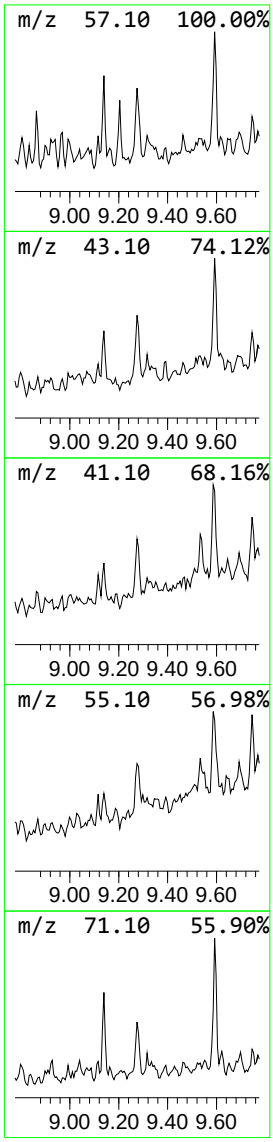
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.275	4.47 ng	177218	Acenaphthene-d10	9.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	83
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	38
3	7-Oxabicyclo[4.1.0]heptane, 1,5-...	126	C8H14O	162239-52-3	38
4	Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1010309-70-5	38
5	Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	38





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Data File : BF129624.D
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Operator : CG\JU
Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP3-0804

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

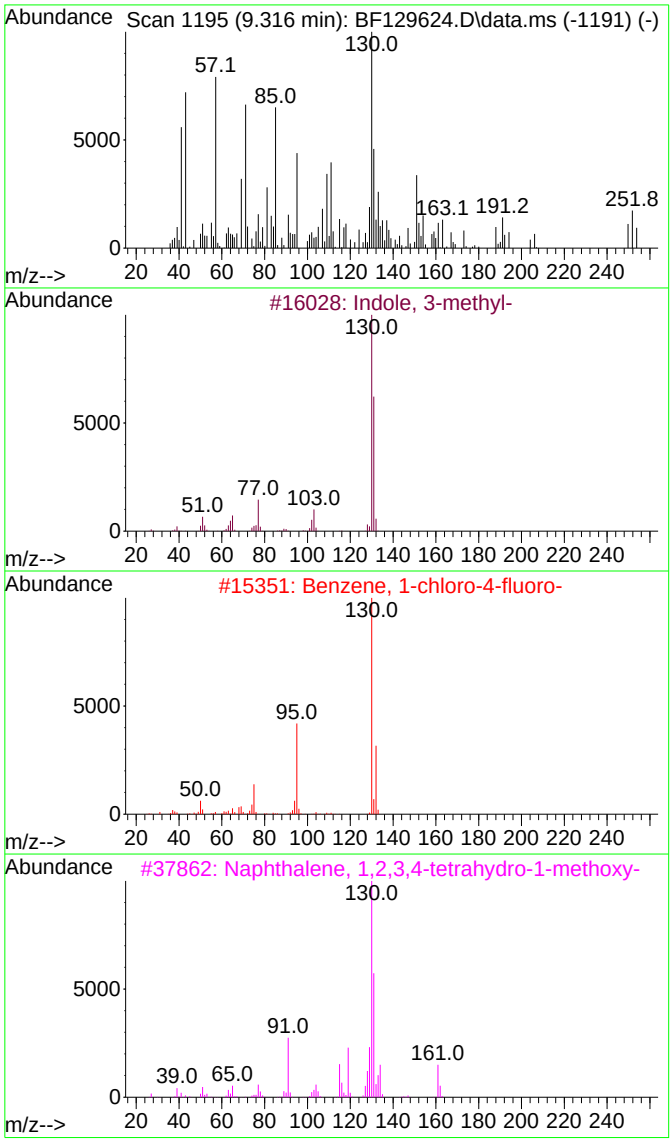
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

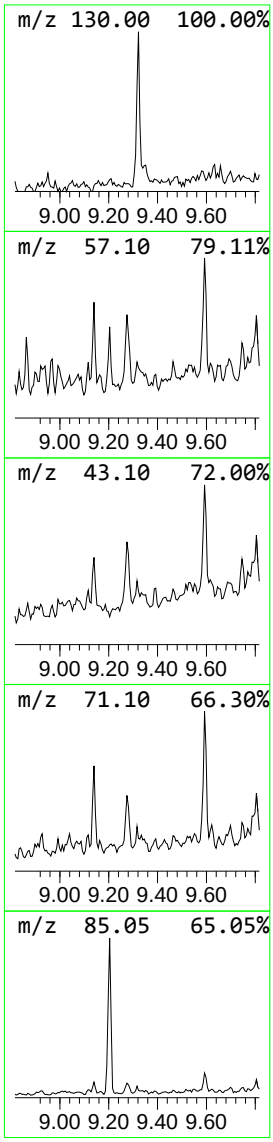
****

Peak Number 6 unknown9.316 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	2.97 ng	117757	Acenaphthene-d10	9.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole, 3-methyl-	131	C9H9N	000083-34-1	30
2	Benzene, 1-chloro-4-fluoro-	130	C6H4ClF	000352-33-0	27
3	Naphthalene, 1,2,3,4-tetrahydro-...	162	C11H14O	001008-18-0	27
4	2-Butanone, 4-(2,6,6-trimethyl-2...	194	C13H22O	039721-65-8	18
5	Thiophene, 2-(methylthio)-	130	C5H6S2	005780-36-9	18





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Data File : BF129624.D
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Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP3-0804

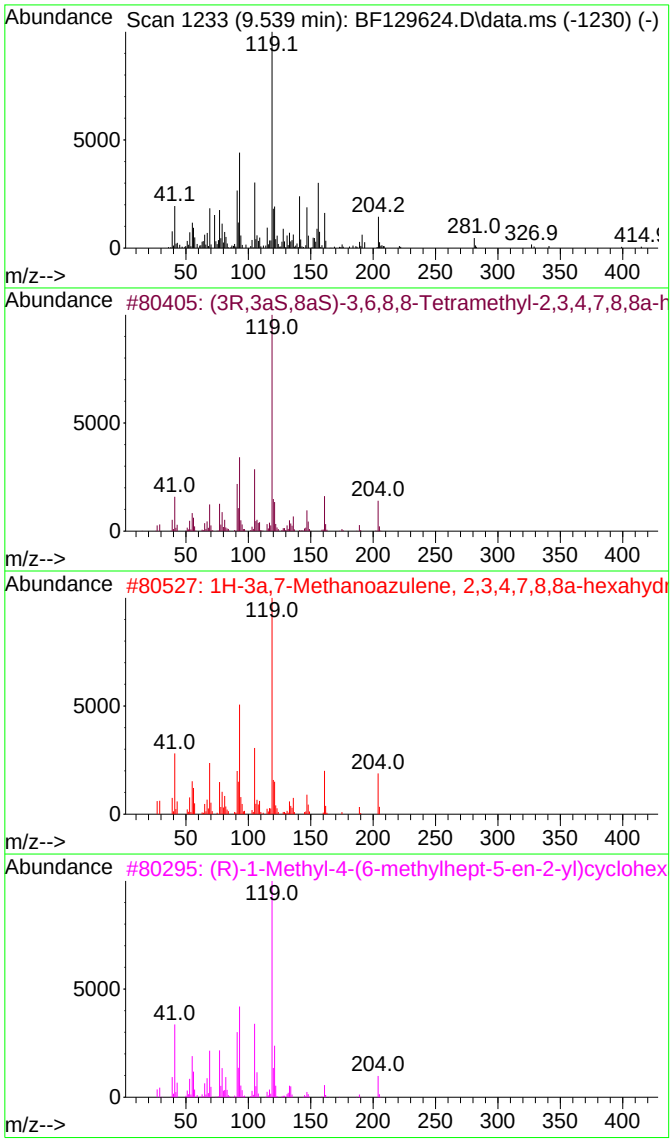
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

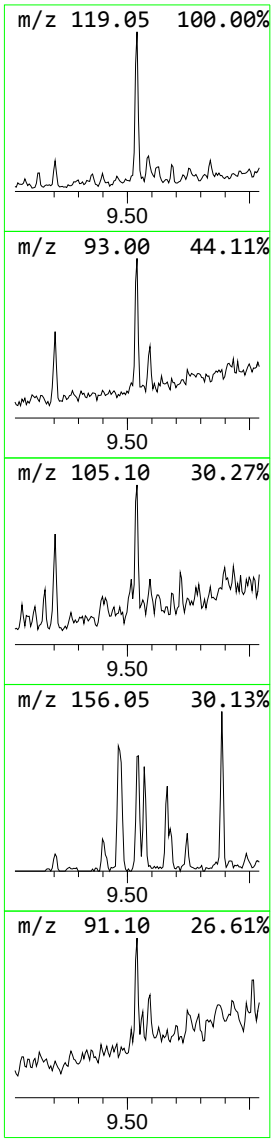
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (3R,3aS,8aS)-3,6,8,8-Tetram... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.539	5.68 ng	225092	Acenaphthene-d10	9.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,3aS,8aS)-3,6,8,8-Tetramethyl...	204	C15H24	022567-43-7	98
2	1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	97
3	(R)-1-Methyl-4-(6-methylhept-5-e...	204	C15H24	028976-67-2	86
4	2-Epi-.alpha.-funebrene	204	C15H24	065354-33-8	83
5	trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	64





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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

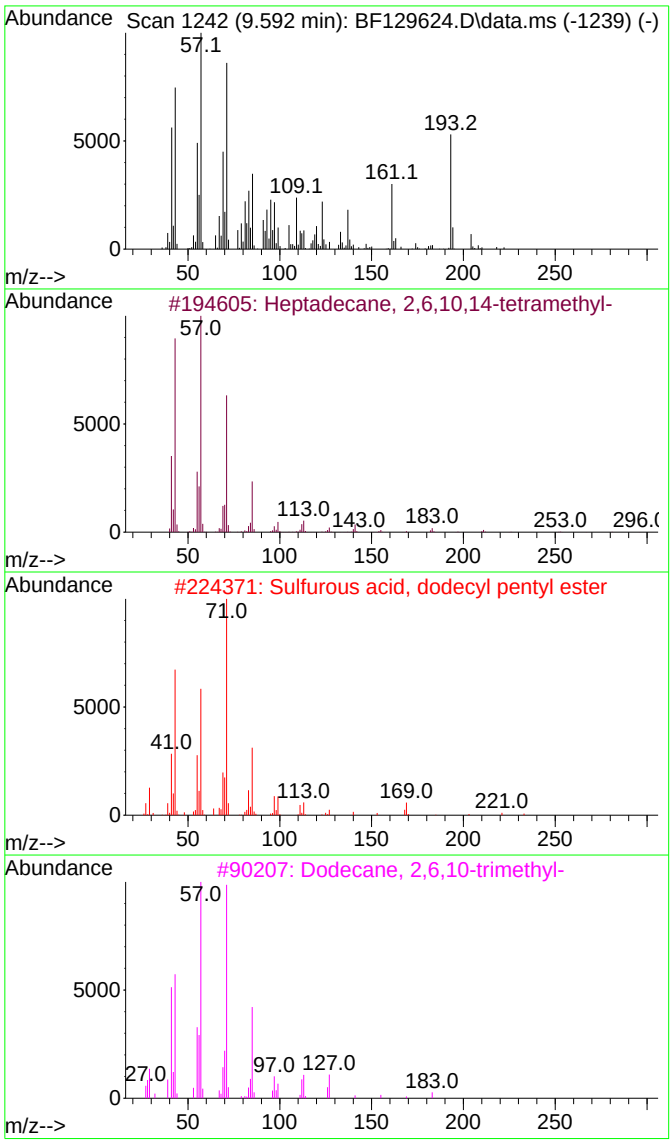
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

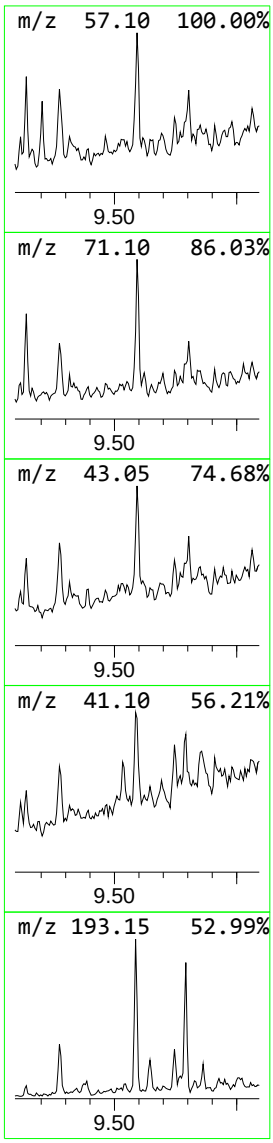
****

Peak Number 8 unknown9.592 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.592	6.91 ng	273716	Acenaphthene-d10	9.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	30
2	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	27
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	27
4	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	27
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	22





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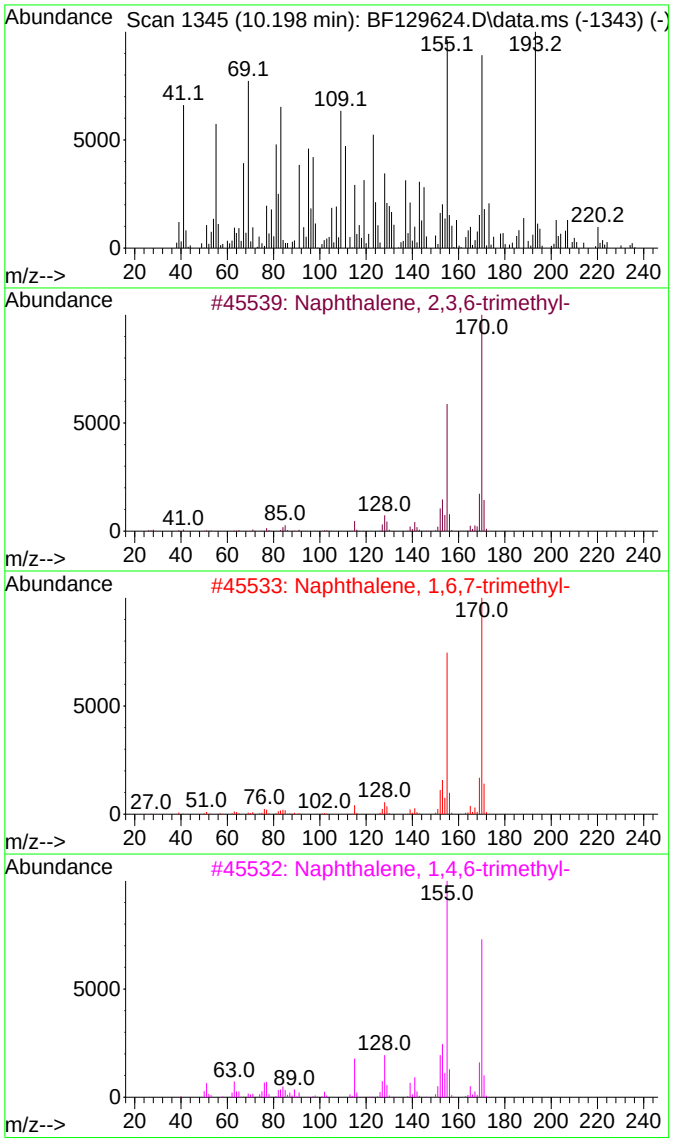
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

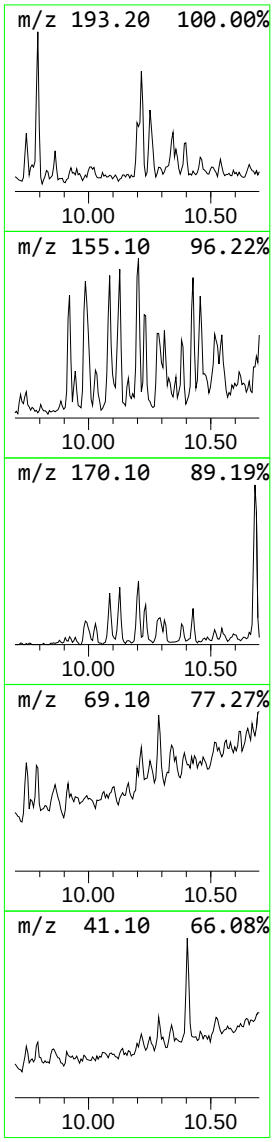
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2,3,6-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.198	3.00 ng	118776	Acenaphthene-d10	9.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	62
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	48
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	35
4	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	35
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129624.D
Acq On : 06 Aug 2022 04:32
Operator : CG\JU
Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP3-0804

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

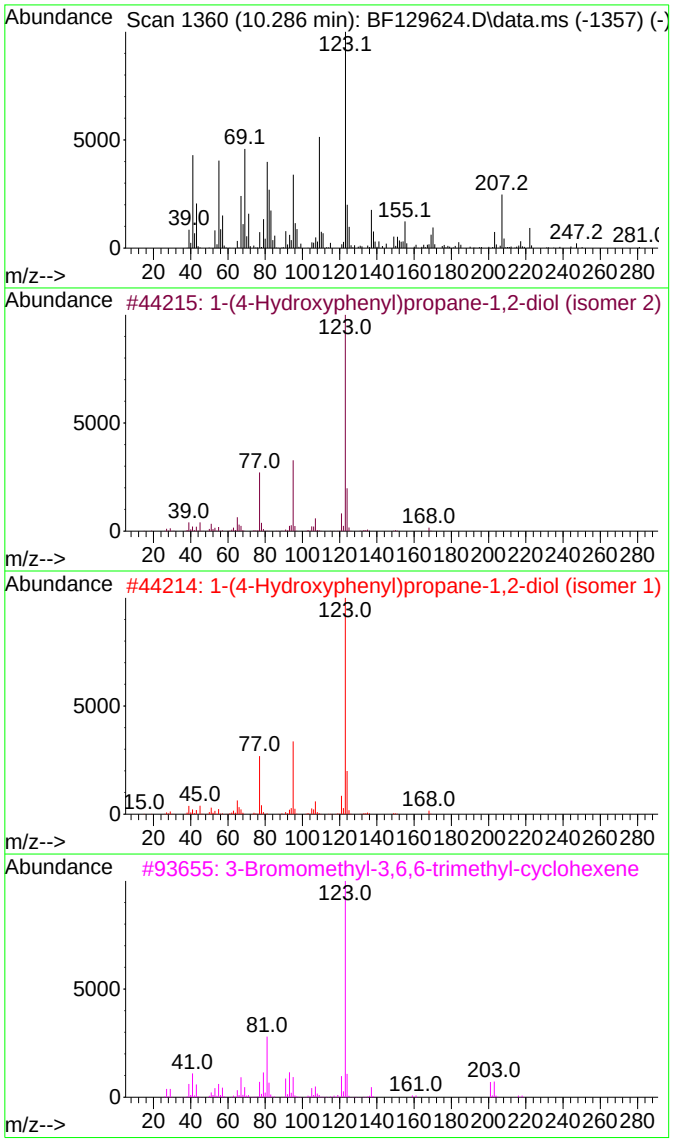
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

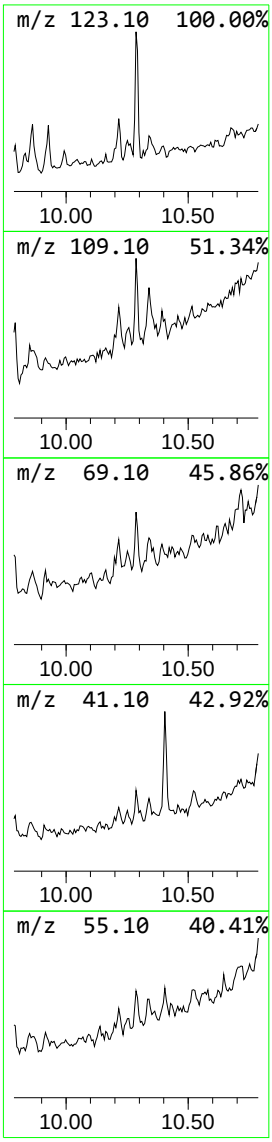
****

Peak Number 10 unknown10.287 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.287	8.67 ng	343609	Acenaphthene-d10	9.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Hydroxyphenyl)propane-1,2-d...	168	C9H12O3	1000495-85-5	43
2	1-(4-Hydroxyphenyl)propane-1,2-d...	168	C9H12O3	1000495-85-4	43
3	3-Bromomethyl-3,6,6-trimethyl-cy...	216	C10H17Br	1000185-63-8	38
4	1-(1-Ethyl-2,3-dimethyl-cyclopen...	166	C11H18O	1000185-18-6	35
5	Benzeneacetic acid, .alpha.,4-di...	168	C8H8O4	001198-84-1	35





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Acq On : 06 Aug 2022 04:32
Operator : CG\JU
Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP3-0804

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

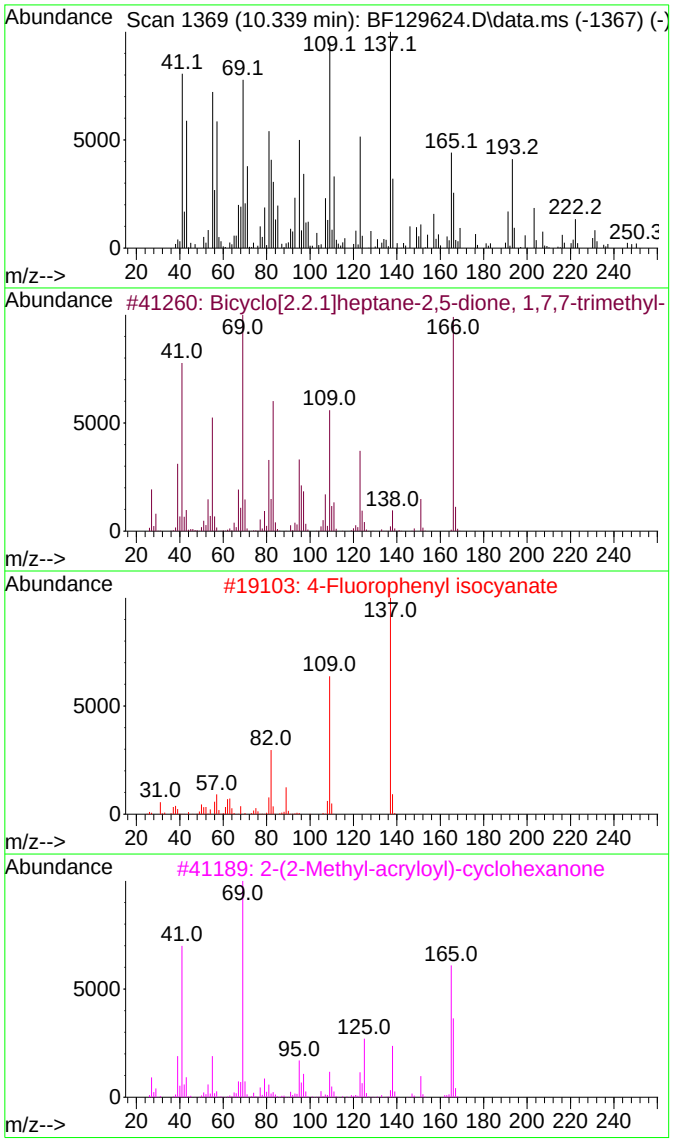
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

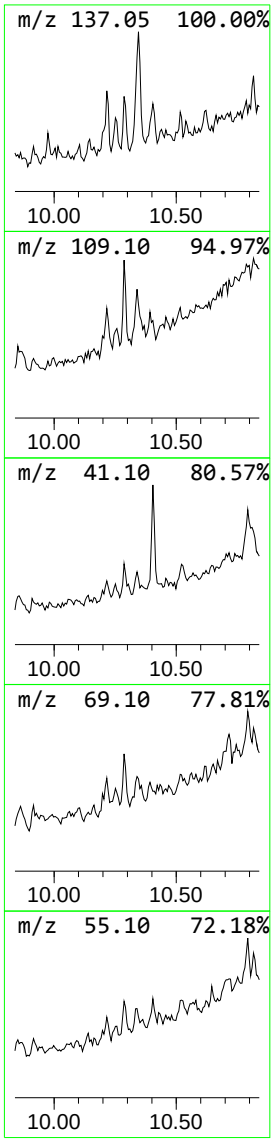
****

Peak Number 11 unknown10.339 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.339	3.18 ng	126137	Acenaphthene-d10	9.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane-2,5-dione,...	166	C10H14O2	004230-32-4	49
2	4-Fluorophenyl isocyanate	137	C7H4FNO	001195-45-5	25
3	2-(2-Methyl-acryloyl)-cyclohexanone	166	C10H14O2	1000185-67-7	25
4	8-Hydroxy-7(11)-eremophilen-12,8...	250	C15H22O3	065562-67-6	25
5	Succinic acid, 3,7-dimethyloct-6...	340	C20H36O4	1000353-33-9	22





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Sample : N4061-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

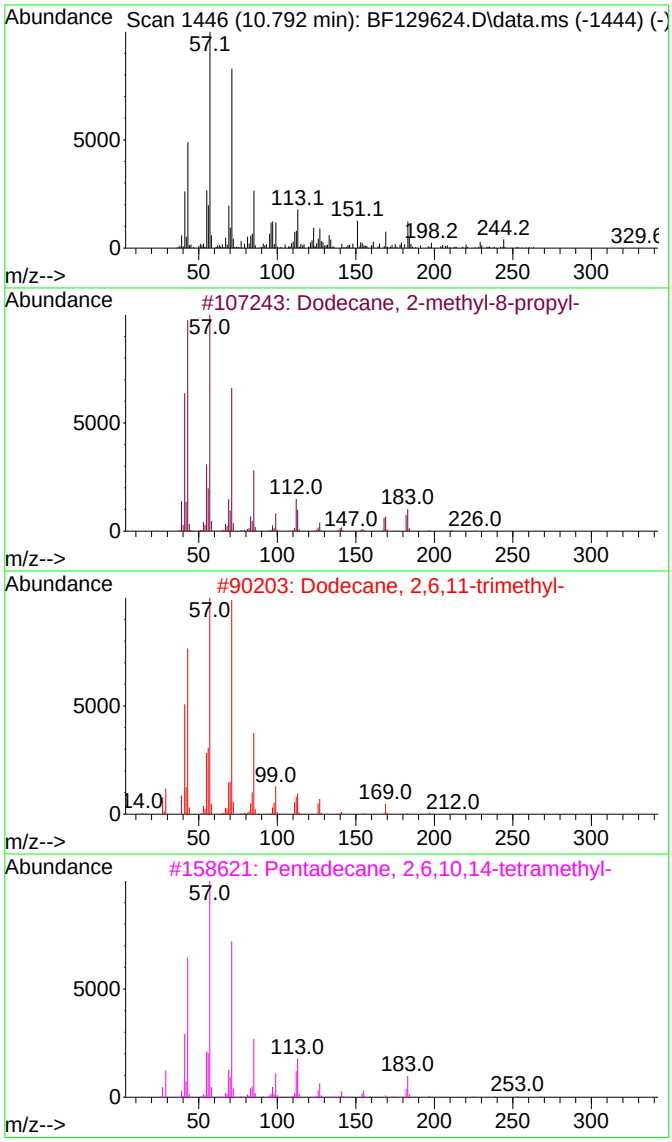
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

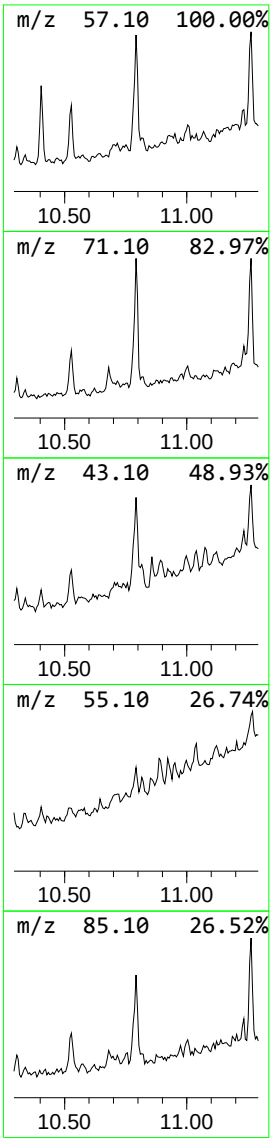
****

Peak Number 12 Dodecane, 2-methyl-8-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.792	5.09 ng	318136	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	89
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72
4	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	59
5	Decane, 2-methyl-	156	C11H24	006975-98-0	58





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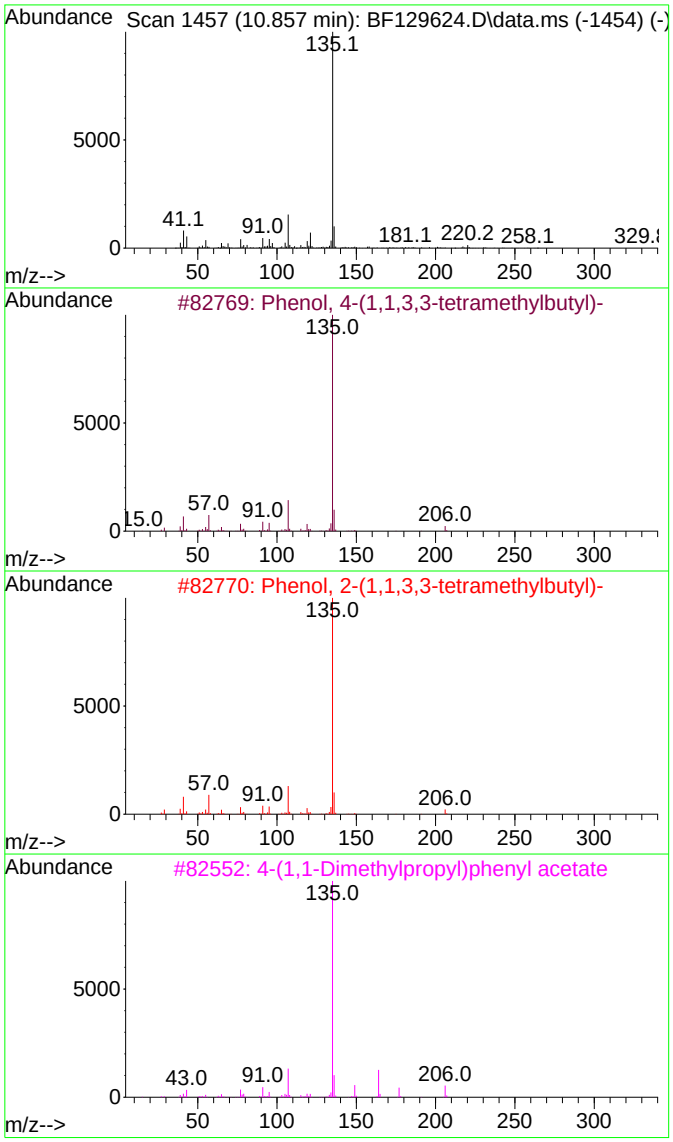
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

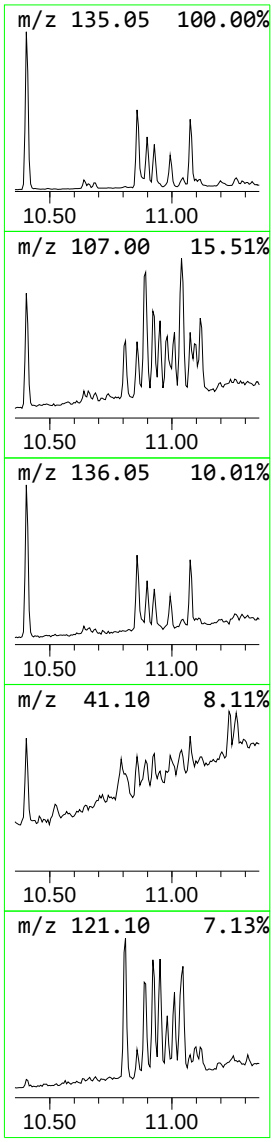
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.857	11.55 ng	722477	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	80
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	80
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
5	4-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-25-4	72





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Sample : N4061-07
Misc :
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Instrument :
BNA_F
ClientSampleId :
COMP3-0804

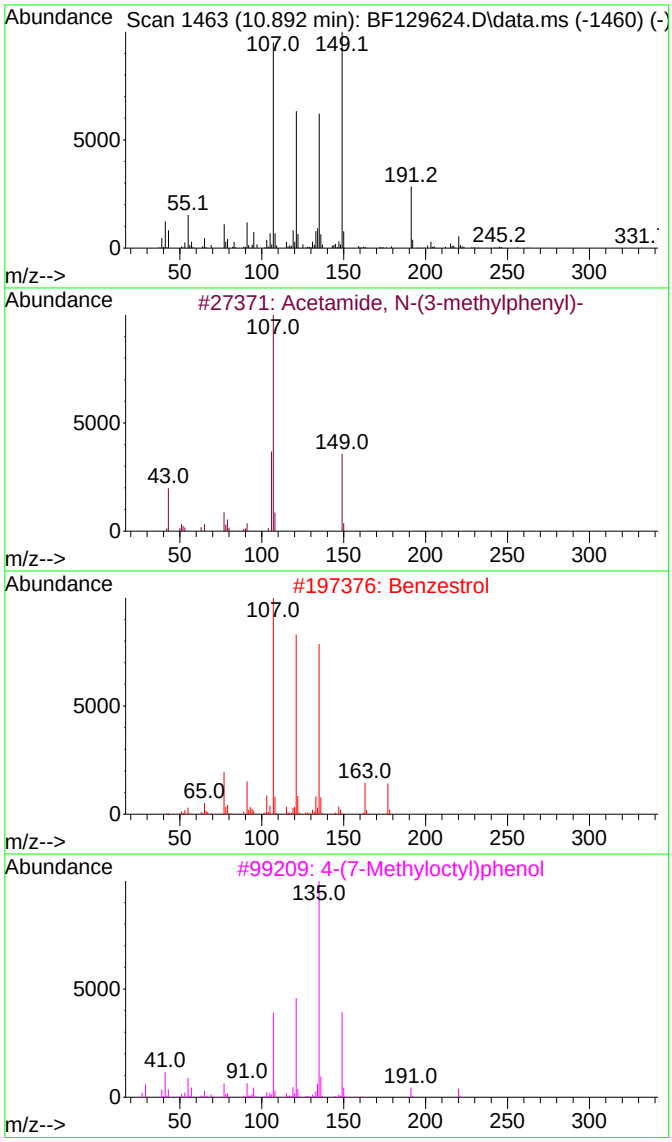
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

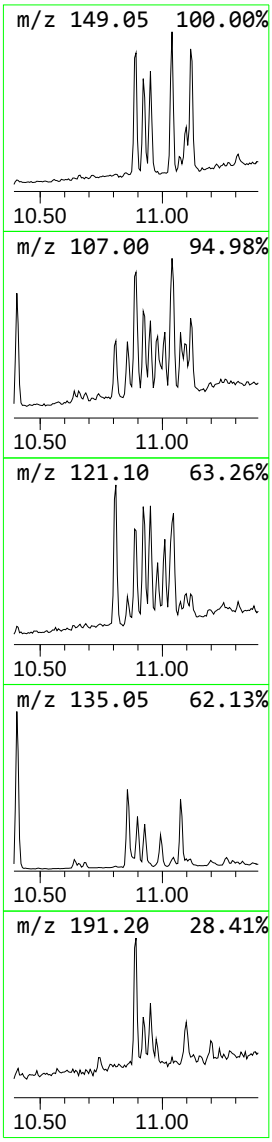
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Acetamide, N-(3-methylphenyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.892	9.97 ng	623507	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	50
2	Benzestrol	298	C20H26O2	000085-95-0	43
3	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	41
4	Phthalic acid, 3-methylphenyl pr...	298	C18H18O4	1000315-36-6	35
5	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	22





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ClientSampleId :
COMP3-0804

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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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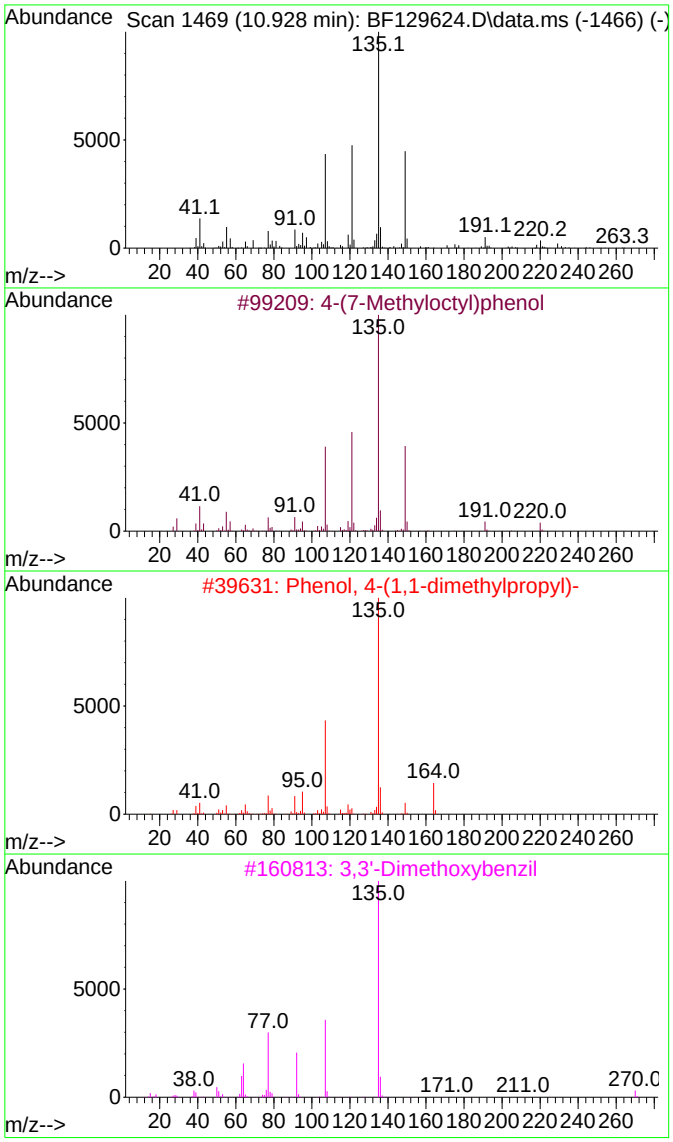
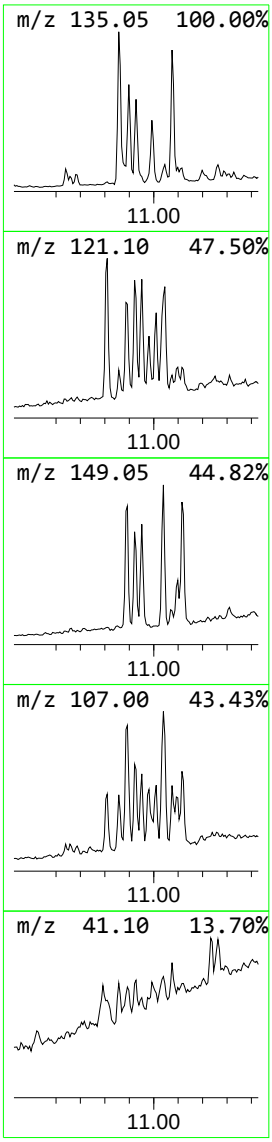
Peak Number 15 4-(7-Methyloctyl)phenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.928	7.83 ng	489722	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	50
3	3,3'-Dimethoxybenzil	270	C16H14O4	040101-17-5	50
4	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	50
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	50





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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
COMP3-0804

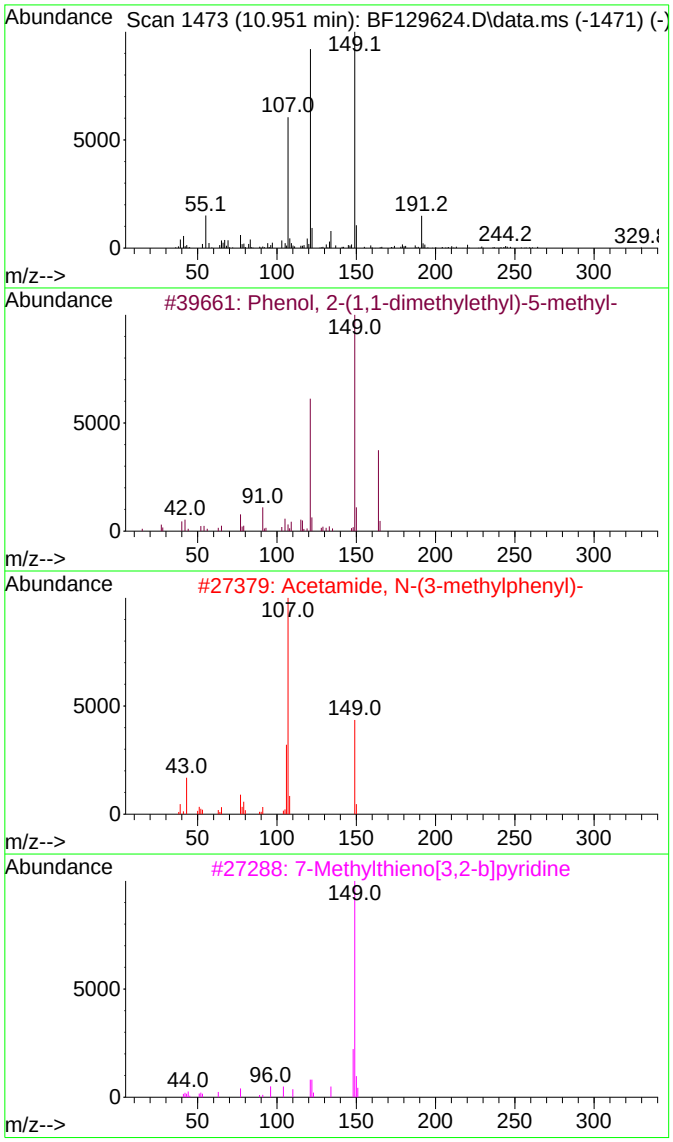
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

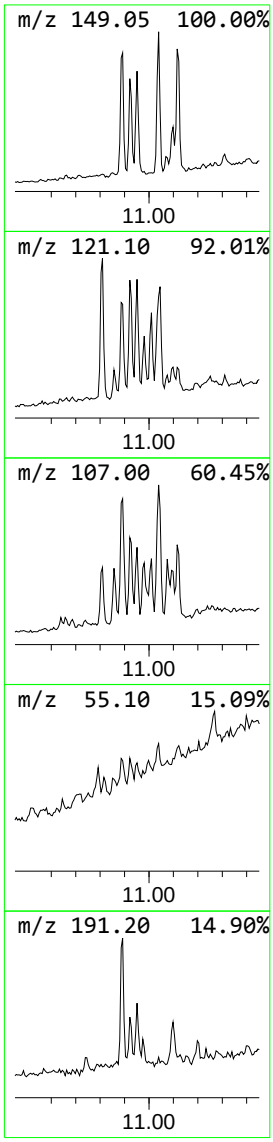
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 2-(1,1-dimethylethy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.951	3.37 ng	210977	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	53
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
3	7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	35
4	2-Acetamido-3-(4-methoxyphenyl)p...	251	C13H17NO4	070529-50-9	35
5	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	35





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Instrument :
BNA_F
ClientSampleId :
COMP3-0804

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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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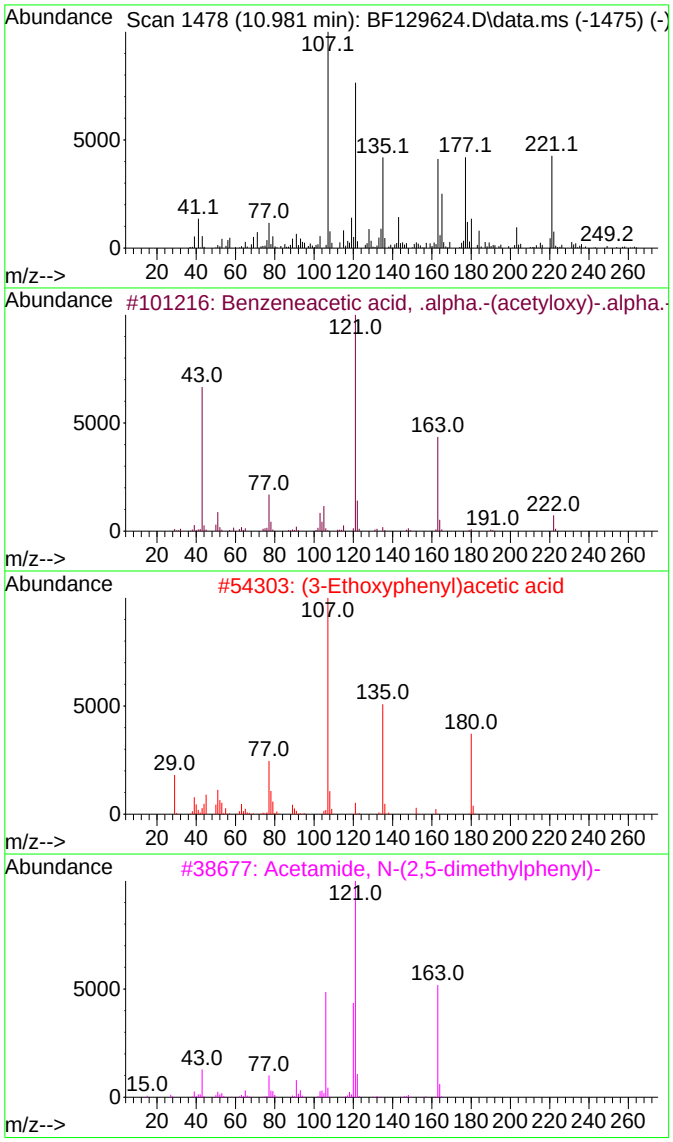
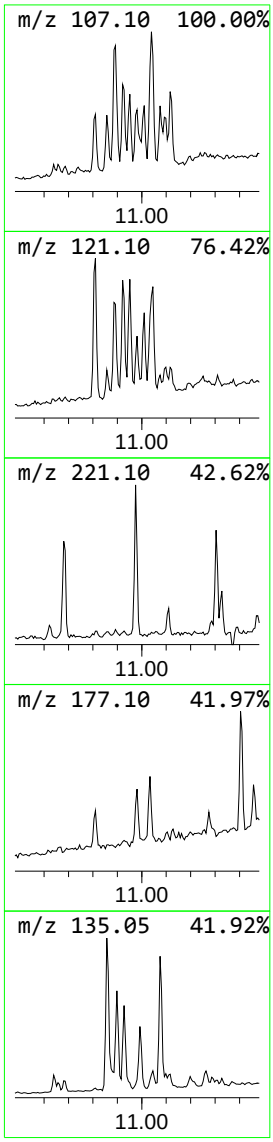
Peak Number 17 unknown10.980 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.980	4.50 ng	281542	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid, .alpha.-(ace...	222	C12H14O4	055012-78-7	38
2	(3-Ethoxyphenyl)acetic acid	180	C10H12O3	072775-83-8	30
3	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	22
4	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	22
5	1,6(2H,7H)-Naphthalenedione, 3,4...	178	C11H14O2	020007-72-1	22





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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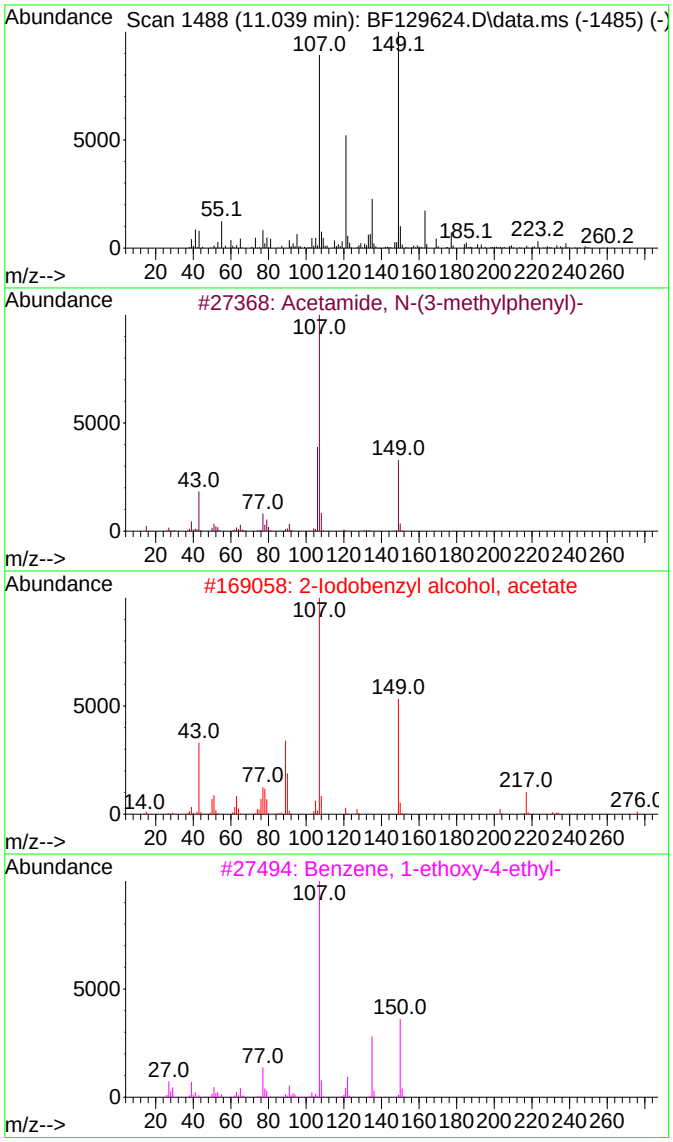
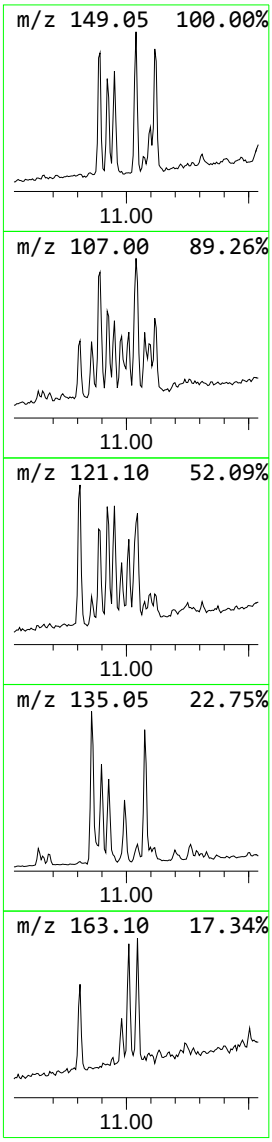
Peak Number 18 2-Iodobenzyl alcohol, acetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.039	7.87 ng	491933	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	68
2	2-Iodobenzyl alcohol, acetate	276	C9H9IO2	1000364-47-1	59
3	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38
4	2-tert-Butyl-6-methylphenol, n-p...	206	C14H22O	1000395-19-2	35
5	2-tert-Butyl-6-methylphenol, n-b...	220	C15H24O	1000395-19-1	35





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BNA_F
ClientSampleId :
COMP3-0804

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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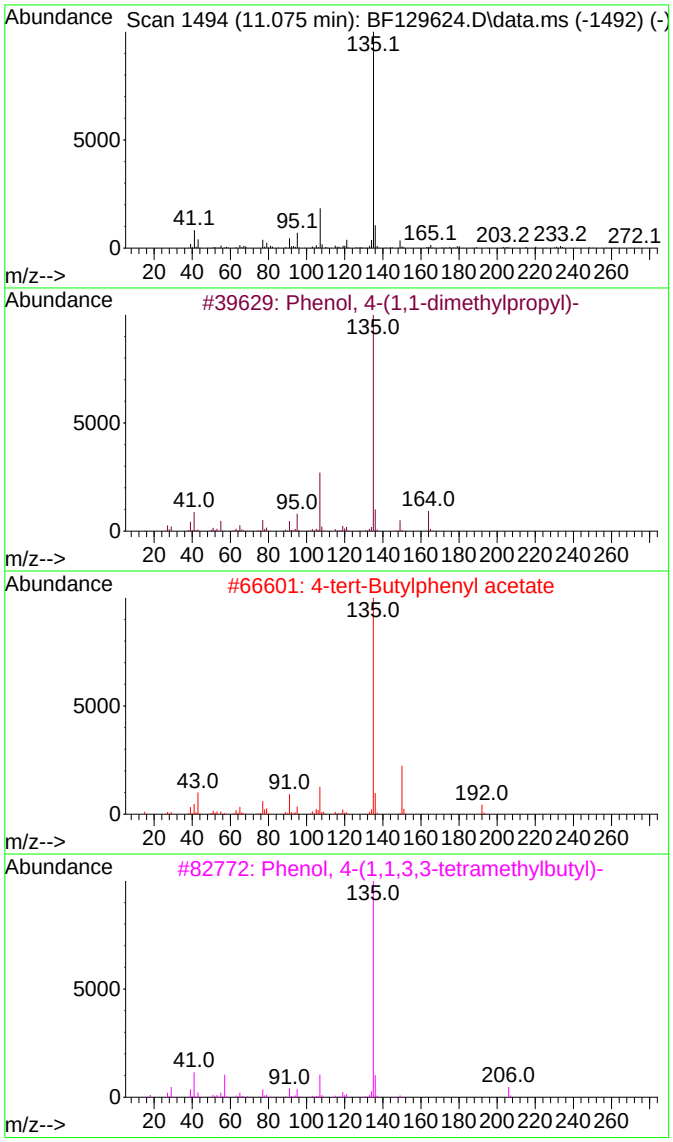
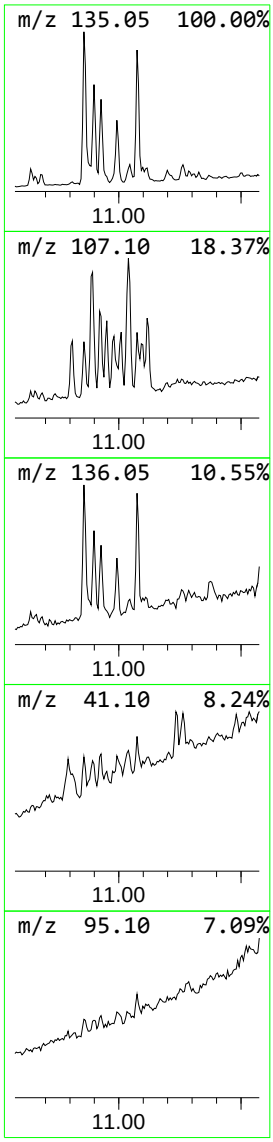
Peak Number 19 Phenol, 4-(1,1-dimethylprop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.075	5.84 ng	365168	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
2	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	72
5	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	72





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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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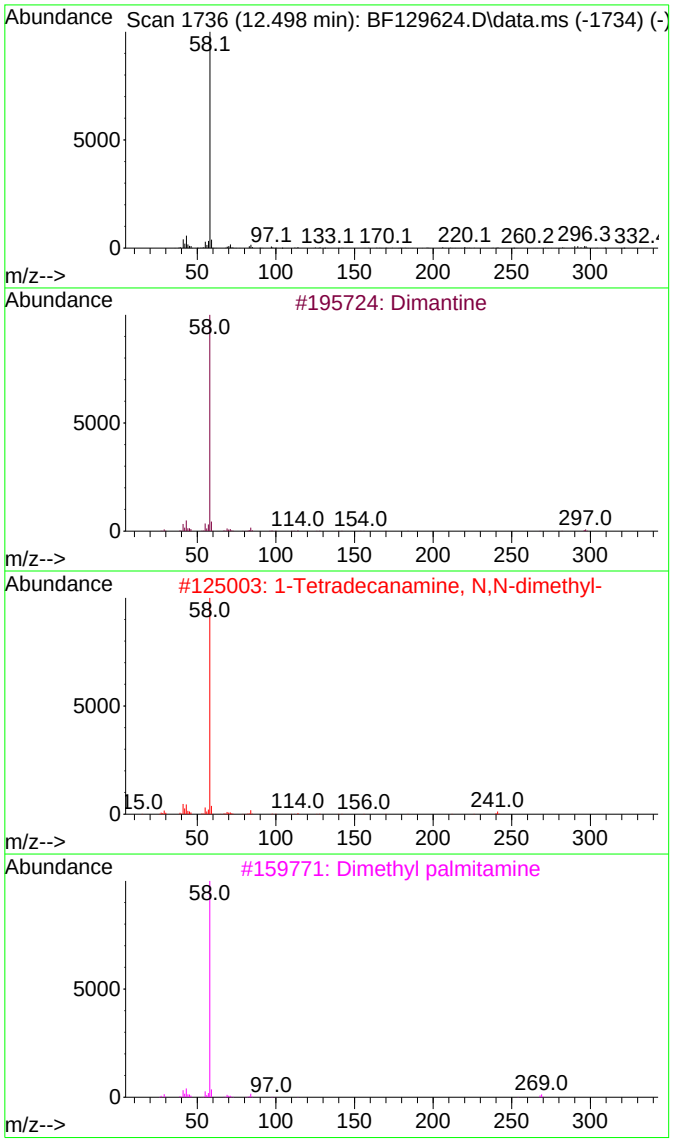
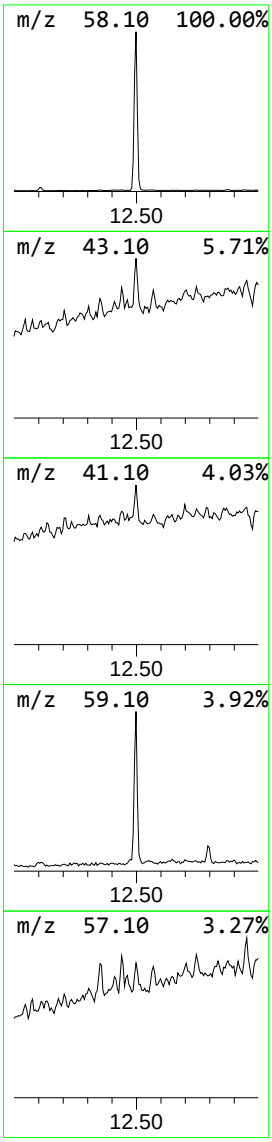
Peak Number 20 Dimantine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.498	15.74 ng	983978	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimantine	297	C20H43N	000124-28-7	81
2	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	74
3	Dimethyl palmitamine	269	C18H39N	000112-69-6	64
4	Docosylamine, N,N-dimethyl-	353	C24H51N	1000406-30-6	64
5	Cetrimonium Bromide	363	C19H42BrN	000057-09-0	64





Tentatively Identified Compound (LSC) summary

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Operator : CG\JU
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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
Cyclopentasilox...	7.581	4.3	ng	165200	2	8.128	772260	20.0
Octadecane	9.139	2.9	ng	115346	3	9.886	792699	20.0
Decahydro-1,1,4...	9.275	4.5	ng	177218	3	9.886	792699	20.0
unknown9.316	9.316	3.0	ng	117757	3	9.886	792699	20.0
(3R,3aS,8aS)-3,...	9.539	5.7	ng	225092	3	9.886	792699	20.0
unknown9.592	9.592	6.9	ng	273716	3	9.886	792699	20.0
Naphthalene, 2,...	10.198	3.0	ng	118776	3	9.886	792699	20.0
unknown10.287	10.287	8.7	ng	343609	3	9.886	792699	20.0
unknown10.339	10.339	3.2	ng	126137	3	9.886	792699	20.0
Dodecane, 2-met...	10.792	5.1	ng	318136	4	11.381	1250530	20.0
Phenol, 4-(1,1,...	10.857	11.6	ng	722477	4	11.381	1250530	20.0
Acetamide, N-(3...	10.892	10.0	ng	623507	4	11.381	1250530	20.0
4-(7-Methylocty...	10.928	7.8	ng	489722	4	11.381	1250530	20.0
Phenol, 2-(1,1-...	10.951	3.4	ng	210977	4	11.381	1250530	20.0
unknown10.980	10.980	4.5	ng	281542	4	11.381	1250530	20.0
2-Iodobenzyl al...	11.039	7.9	ng	491933	4	11.381	1250530	20.0
Phenol, 4-(1,1-...	11.075	5.8	ng	365168	4	11.381	1250530	20.0
Dimantine	12.498	15.7	ng	983978	4	11.381	1250530	20.0