

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
 Data File : BF129258.D
 Acq On : 16 Jul 2022 01:46
 Operator : CG\JU
 Sample : N3716-03 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-236

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-BF071522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129258.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.516	545	549	556	rVB	311526	282831	2.53%	0.467%
2	6.522	717	720	723	rBV	322542	265661	2.38%	0.438%
3	6.898	781	784	788	rBV	1907458	1533399	13.74%	2.529%
4	7.457	876	879	882	rBV	223231	172914	1.55%	0.285%
5	8.181	999	1002	1006	rVB	2149208	1877257	16.82%	3.096%
6	8.528	1056	1061	1064	rBV6	96609	179549	1.61%	0.296%
7	8.645	1079	1081	1085	rVB4	184927	183897	1.65%	0.303%
8	8.722	1089	1094	1096	rBV4	155231	207697	1.86%	0.343%
9	8.928	1126	1129	1131	rVB2	249507	202785	1.82%	0.334%
10	8.957	1131	1134	1137	rBV3	285360	404569	3.63%	0.667%
11	9.004	1140	1142	1144	rVV	334082	249027	2.23%	0.411%
12	9.122	1159	1162	1163	rBV3	285064	269727	2.42%	0.445%
13	9.175	1169	1171	1173	rBV2	494270	381325	3.42%	0.629%
14	9.198	1173	1175	1181	rVB2	1234952	1062443	9.52%	1.752%
15	9.251	1181	1184	1186	rBV3	656158	675273	6.05%	1.114%
16	9.292	1189	1191	1194	rBV4	220775	203351	1.82%	0.335%
17	9.339	1194	1199	1202	rBV4	1293823	1887842	16.92%	3.114%
18	9.386	1203	1207	1209	rBV5	404510	628693	5.63%	1.037%
19	9.410	1209	1211	1213	rVB	495680	347819	3.12%	0.574%
20	9.451	1213	1218	1220	rBV4	565851	716461	6.42%	1.182%
21	9.498	1221	1226	1227	rBV3	408833	692688	6.21%	1.143%
22	9.575	1236	1239	1240	rBV2	504018	487167	4.37%	0.804%
23	9.616	1244	1246	1249	rVB3	646474	662673	5.94%	1.093%
24	9.651	1249	1252	1255	rBV3	4024431	4962425	44.47%	8.185%
25	9.686	1255	1258	1260	rBV2	672136	625648	5.61%	1.032%
26	9.757	1268	1270	1273	rVB	827714	737699	6.61%	1.217%
27	9.810	1275	1279	1281	rBV3	2327304	2479552	22.22%	4.090%
28	9.857	1284	1287	1289	rVB2	3270295	3000008	26.89%	4.948%
29	9.892	1290	1293	1294	rBV2	888118	891554	7.99%	1.471%
30	9.928	1296	1299	1301	rVV2	1840247	2160774	19.37%	3.564%
31	9.975	1305	1307	1311	rBV3	1241422	1909387	17.11%	3.149%
32	10.051	1317	1320	1324	rBV4	909031	1503874	13.48%	2.481%
33	10.086	1324	1326	1327	rBV	1188458	984886	8.83%	1.624%
34	10.198	1342	1345	1348	rBV3	1573735	2098633	18.81%	3.462%
35	10.263	1354	1356	1358	rBV3	1418045	1605882	14.39%	2.649%
36	10.357	1369	1372	1375	rBV	2913083	2658319	23.82%	4.385%

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ClientSampleId :
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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-BF071522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.598	1410	1413	1418	rVB	4238733	5281654	47.33%	8.712%
38	10.880	1456	1461	1467	rBV	6424997	11158032	100.00%	18.404%
39	14.086	2004	2006	2013	rVB3	1511733	1794390	16.08%	2.960%
40	15.186	2190	2193	2197	rVB	505237	558857	5.01%	0.922%
41	15.574	2255	2259	2275	rVB	970120	1503483	13.47%	2.480%
42	15.780	2291	2294	2301	rVB2	387580	585057	5.24%	0.965%
43	16.021	2331	2335	2340	rVB	379949	552393	4.95%	0.911%

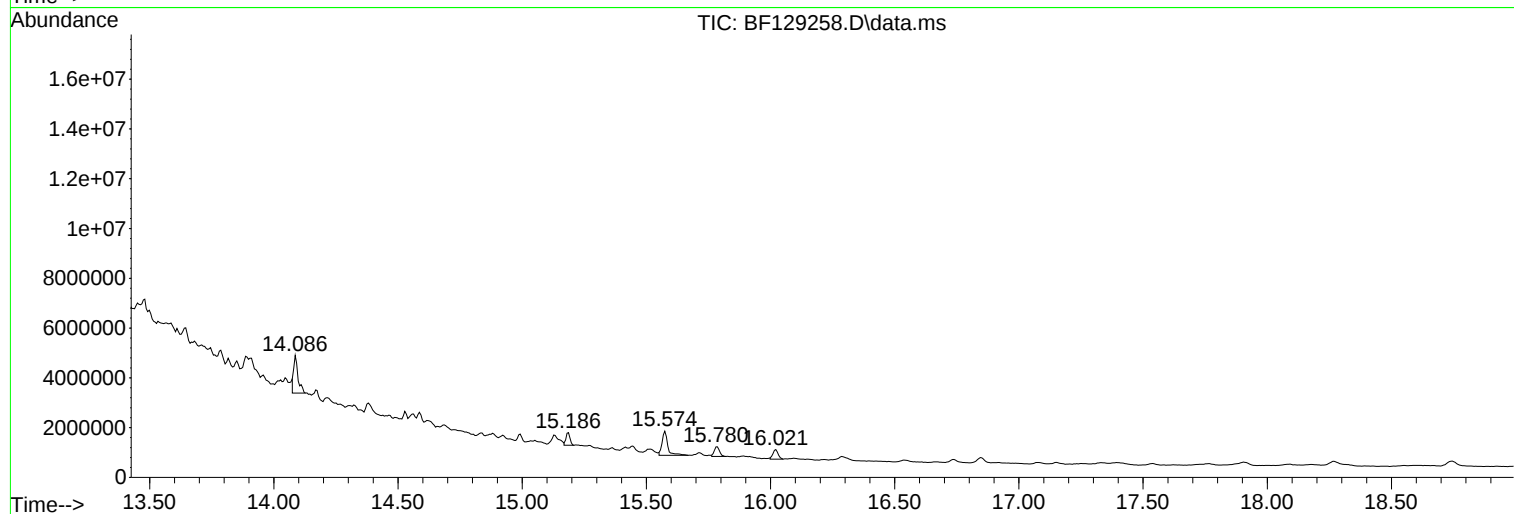
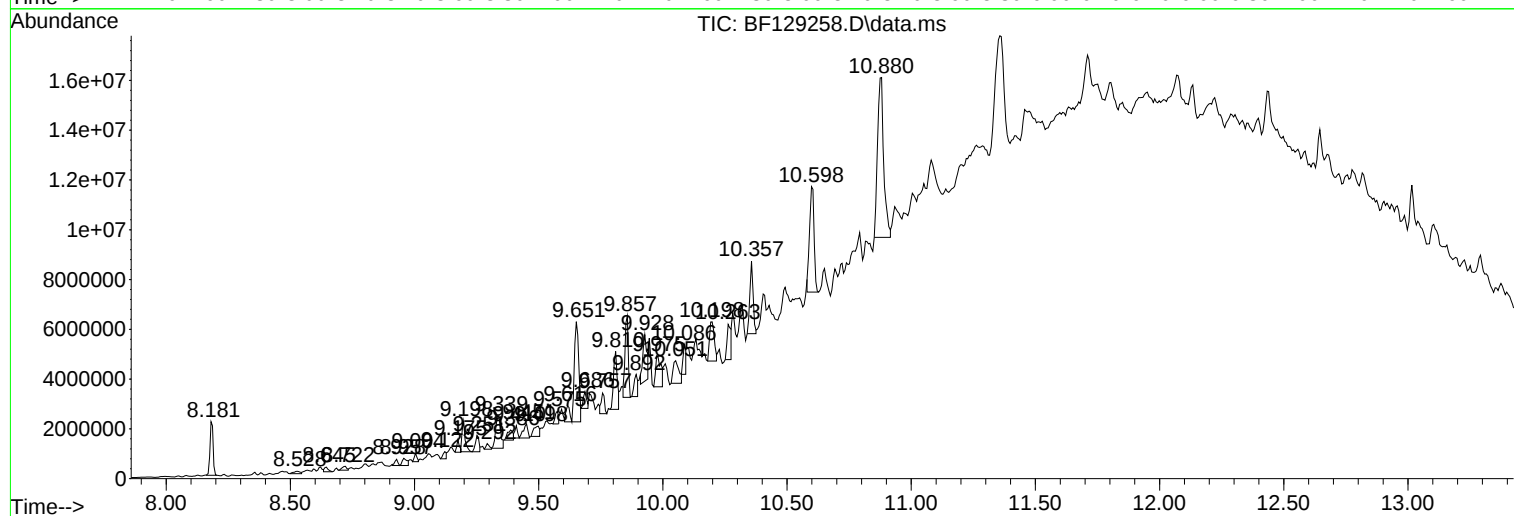
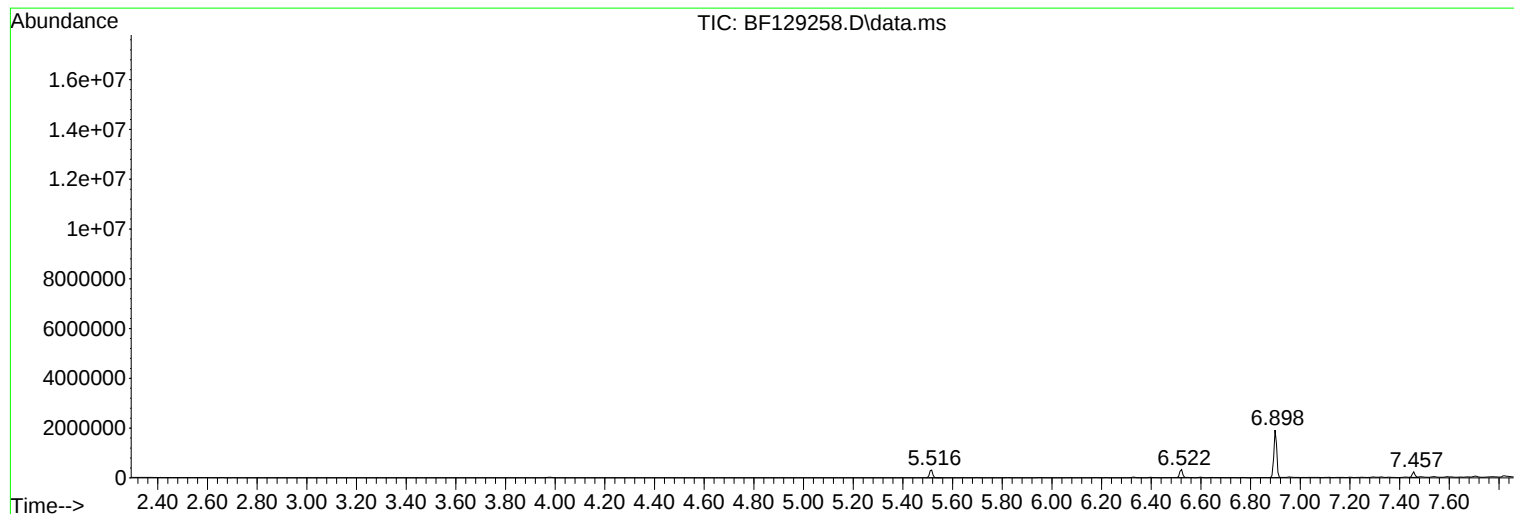
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-236

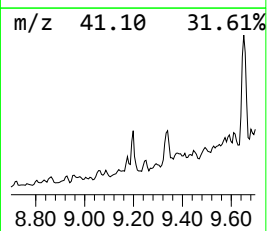
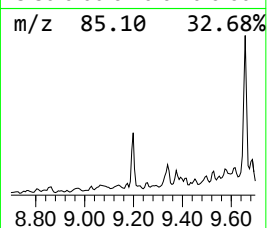
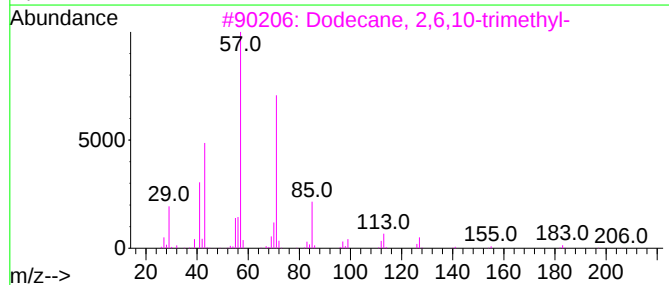
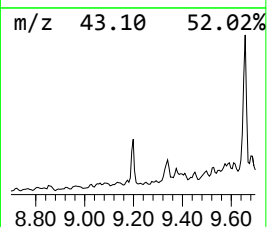
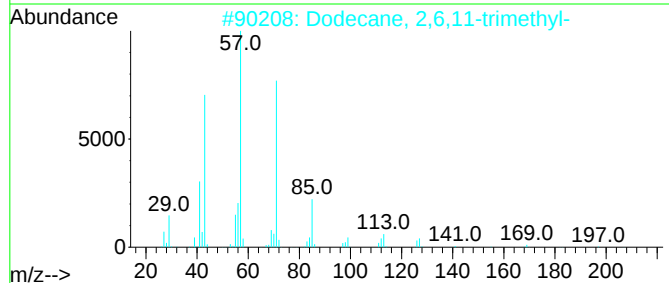
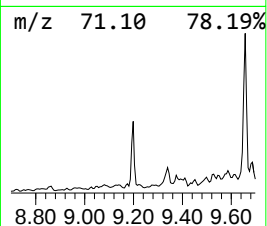
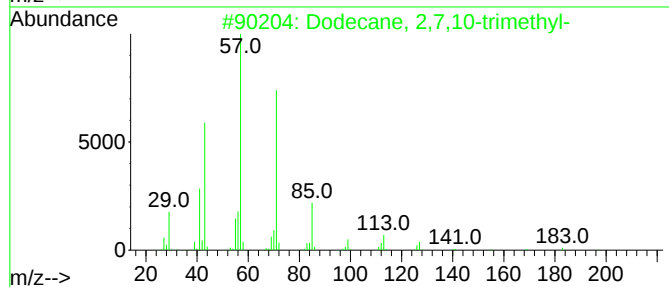
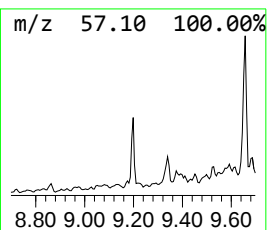
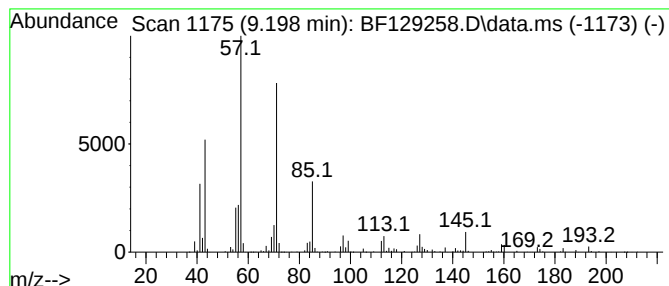
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Dodecane, 2,7,10-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.198	9.83 ng	1062440	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	87
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
5			Heptacosane	380	C27H56	000593-49-7	59



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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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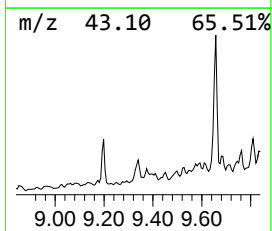
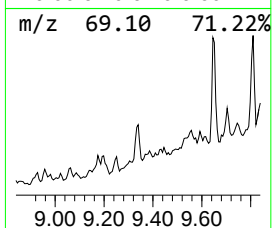
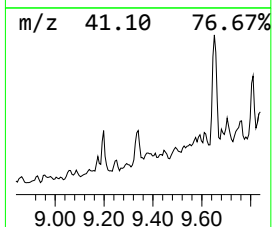
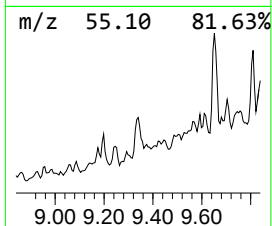
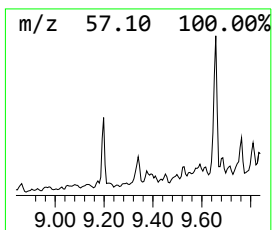
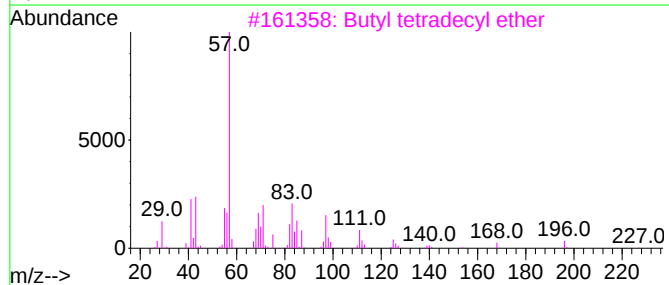
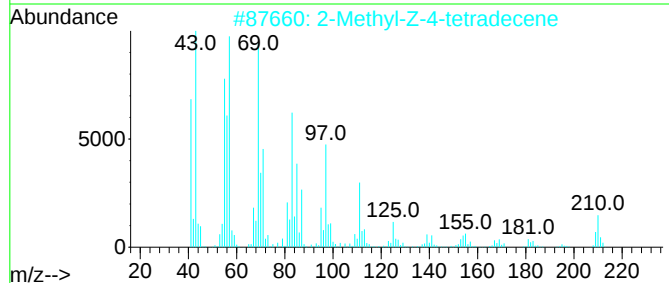
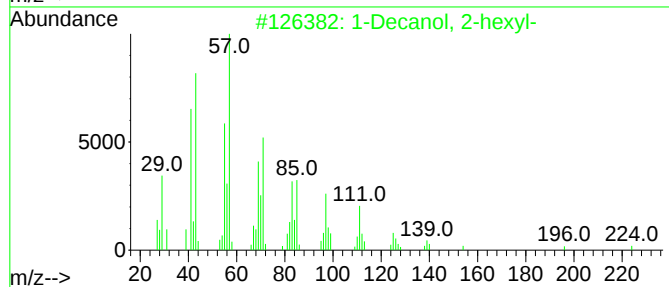
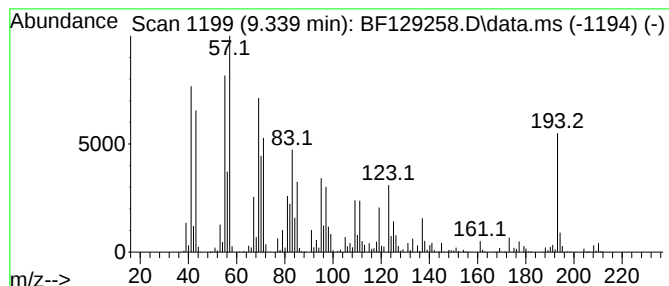
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown9.339 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.339	17.47 ng	1887840	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-			242	C16H34O	002425-77-6	45
2	2-Methyl-Z-4-tetradecene			210	C15H30	1000130-78-3	43
3	Butyl tetradecyl ether			270	C18H38O	1000406-40-4	43
4	Butyl octadecyl ether			326	C22H46O	1000406-40-6	43
5	2-Hexyl-1-octanol			214	C14H30O	019780-79-1	38



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Misc :
ALS Vial : 20 Sample Multiplier: 1

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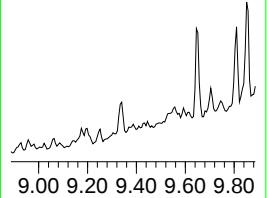
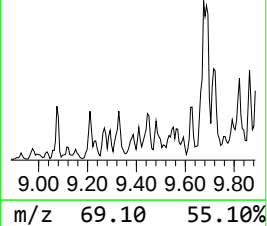
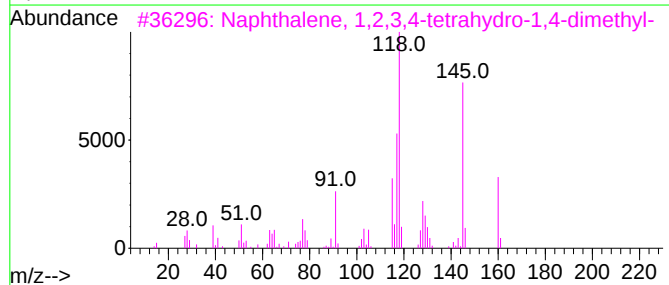
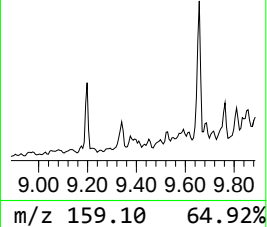
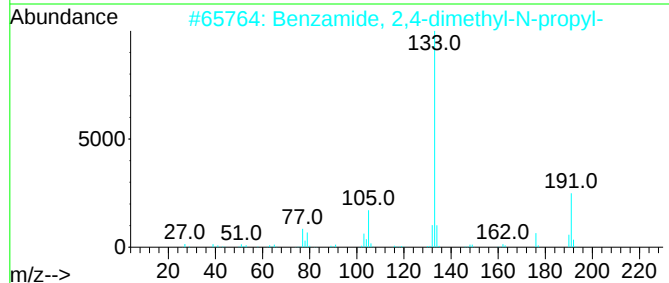
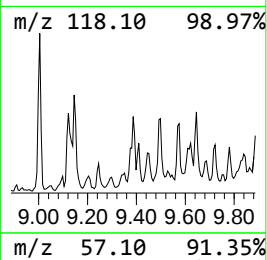
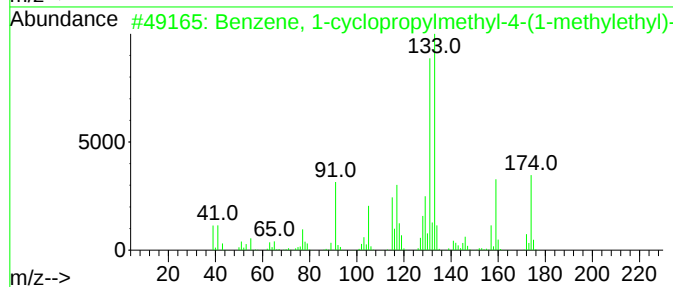
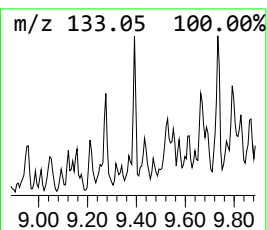
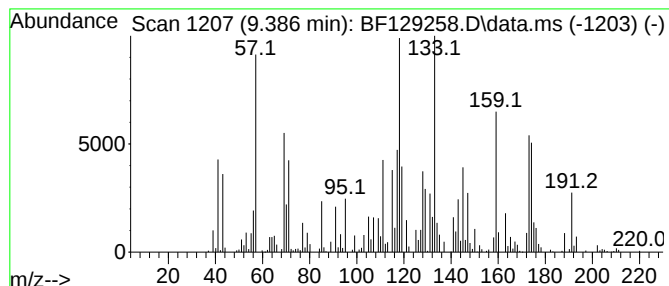
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown9.386 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.386	5.82 ng	628693	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-cyclopropylmethyl-4-(...	174	C13H18	1010271-09-9	25
2			Benzamide, 2,4-dimethyl-N-propyl-	191	C12H17NO	1010437-29-5	25
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	25
4			Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-17-7	18
5			8-Methoxy-2-quinolinamine	174	C10H10N2O	104090-86-0	18



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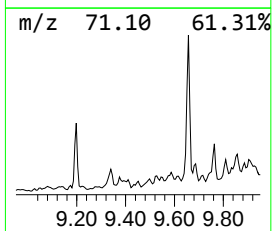
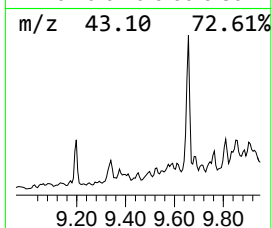
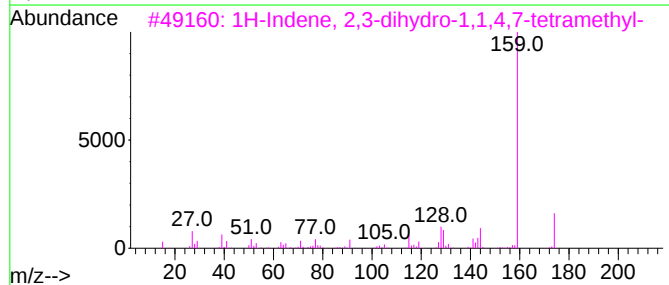
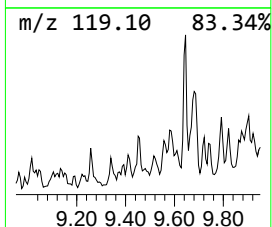
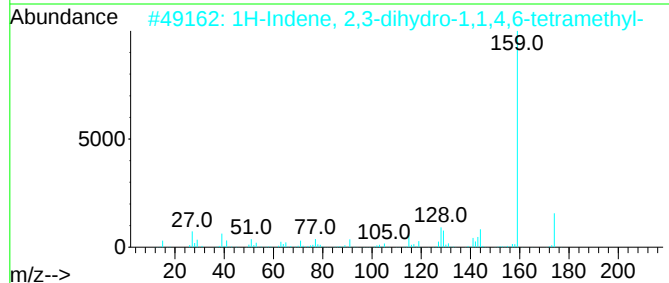
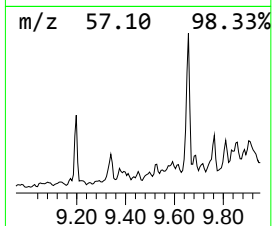
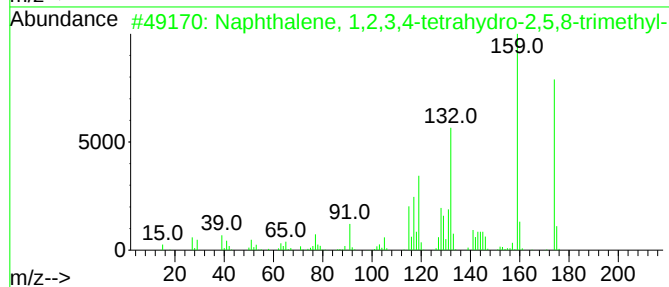
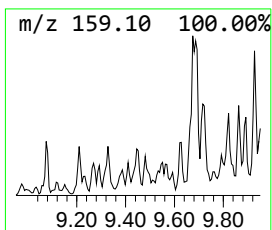
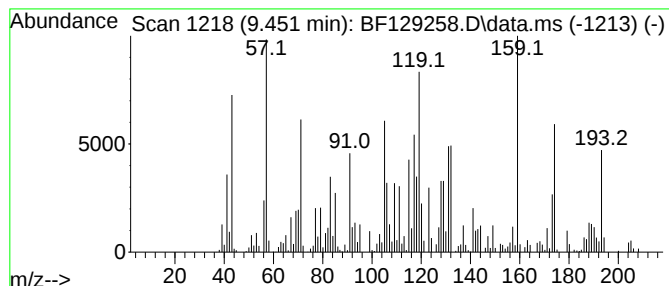
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.451	6.63 ng	716461	Acenaphthene-d10	9.945	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-17-7	64
2	1H-Indene, 2,3-dihydro-1,1,4,6-t...	174	C13H18	000941-60-6	38
3	1H-Indene, 2,3-dihydro-1,1,4,7-t...	174	C13H18	001078-04-2	30
4	Bicyclo[4.2.1]nona-2,4,7-triene,...	174	C13H18	1000164-34-7	22
5	3-(Pent-1-en-1-yl)benzaldehyde	174	C12H14O	1000461-11-8	22



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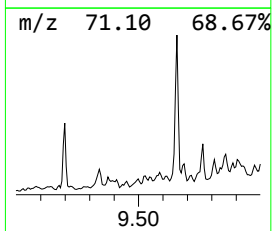
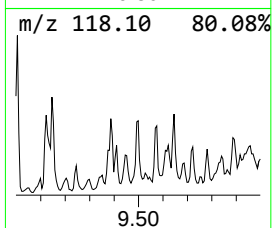
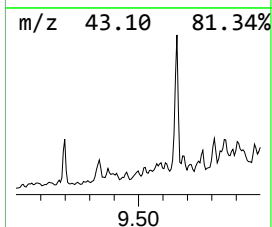
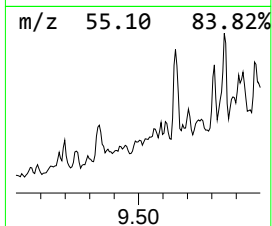
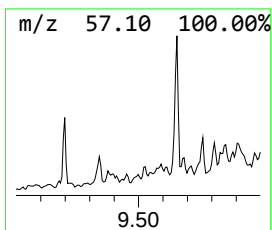
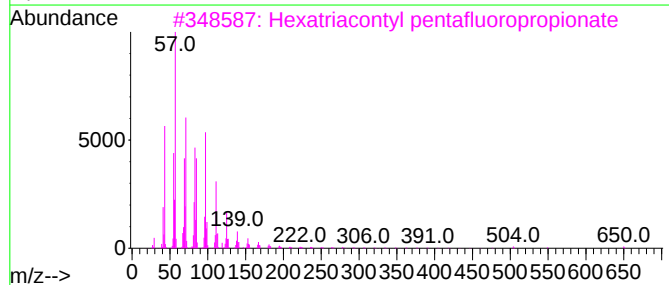
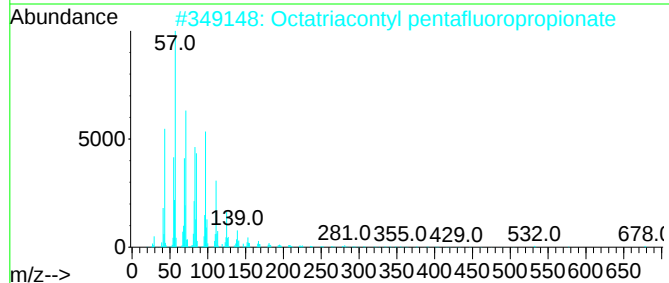
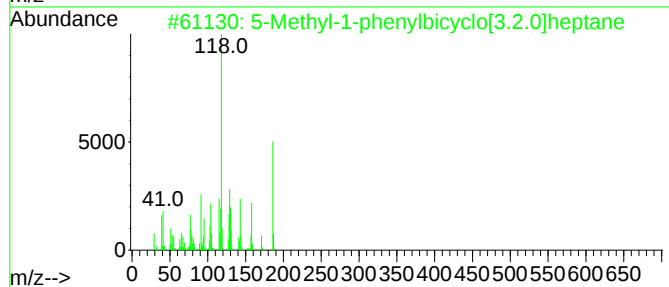
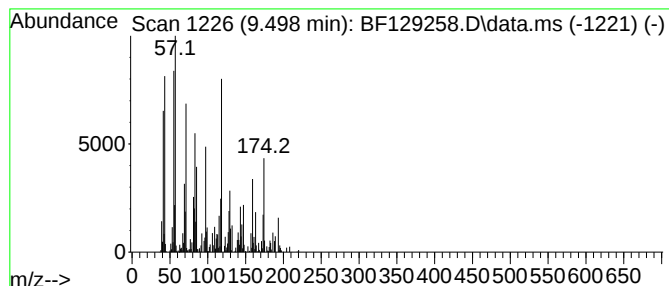
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown9.498 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.498	6.41 ng	692688	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Methyl-1-phenylbicyclo[3.2.0]h...	186	C14H18	1000217-30-9	35
2			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	15
3			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	15
4			Propionic acid, 3-(allylthio)-, ...	174	C8H14O2S	023246-24-4	14
5			Oxalic acid, dodecyl 3,5-difluor...	370	C20H28F2O4	1000309-67-7	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

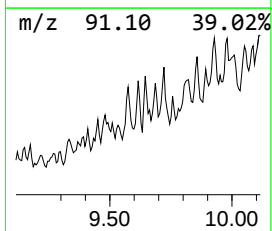
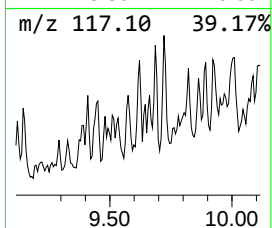
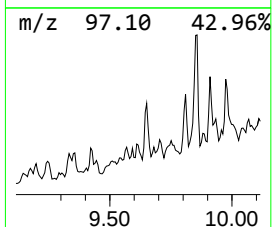
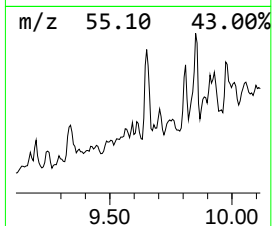
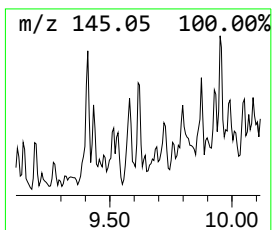
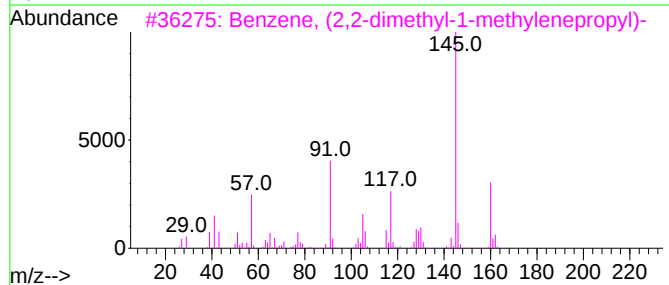
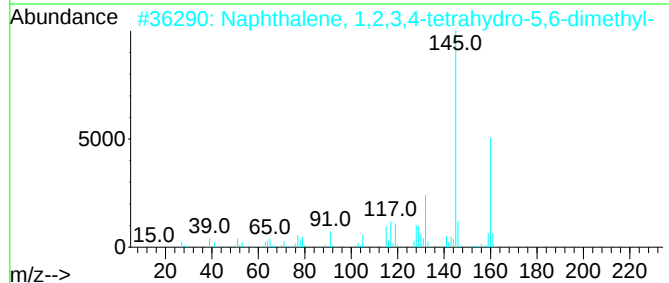
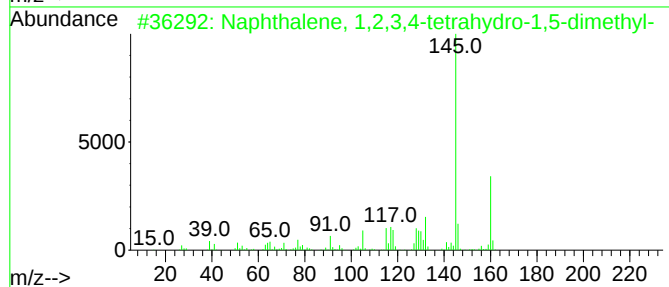
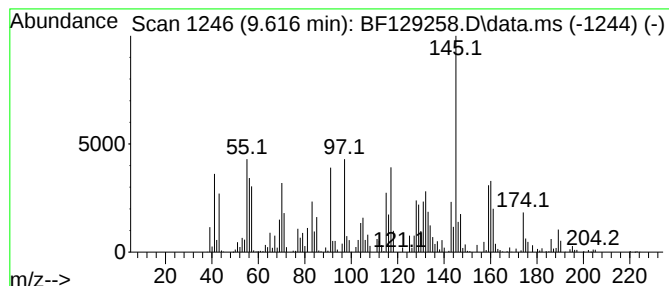
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ClientSampleId :
VNJ-236

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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 6 unknown9.616 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.616	6.13 ng	662673	Acenaphthene-d10	9.945	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	49
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	46
3	Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	45
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	43
5	Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-236

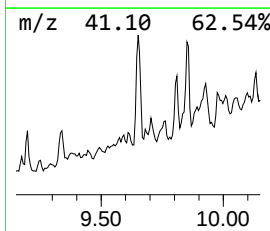
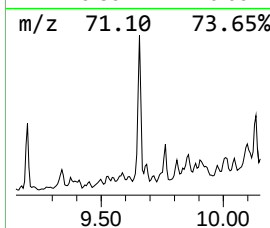
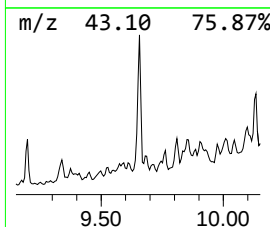
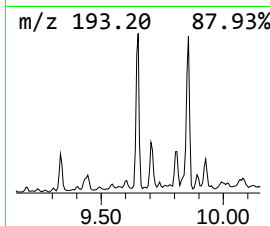
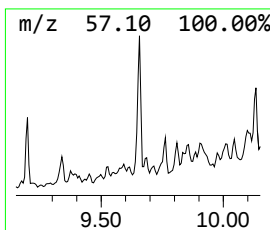
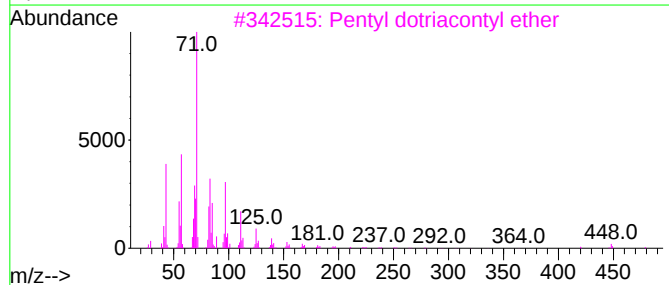
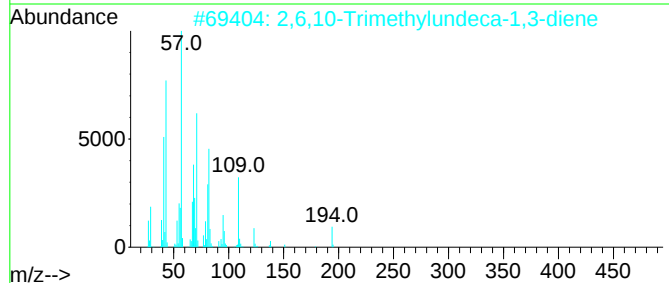
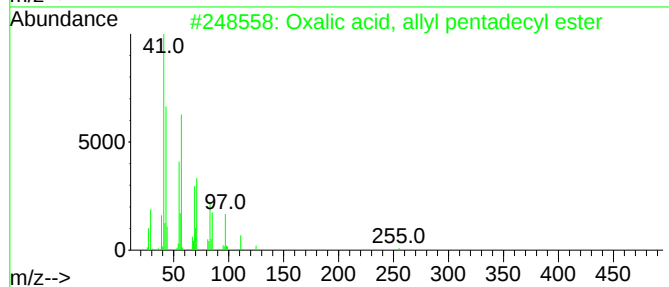
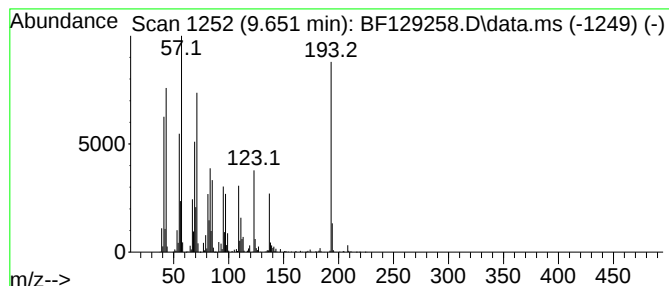
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.651 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.651	45.93 ng	4962430	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	43
2			2,6,10-Trimethylundeca-1,3-diene	194	C14H26	1000222-09-1	38
3			Pentyl dotriacontyl ether	537	C37H76O	1000406-42-6	30
4			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	30
5			Pentyl triacontyl ether	509	C35H72O	1000406-42-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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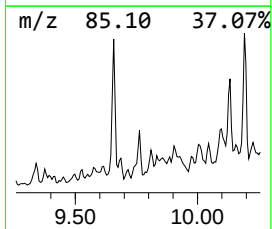
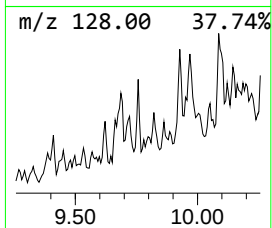
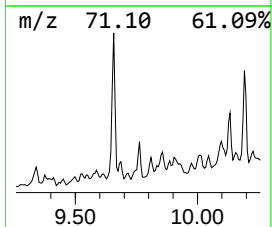
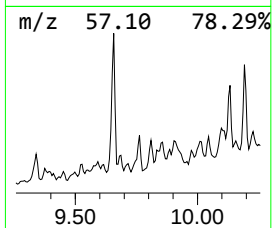
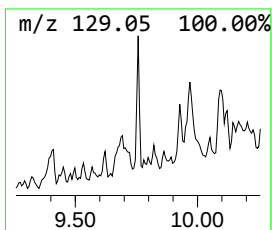
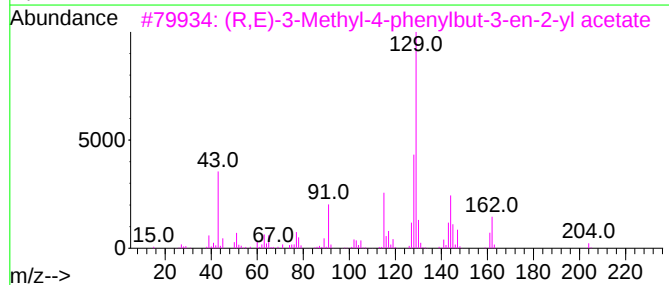
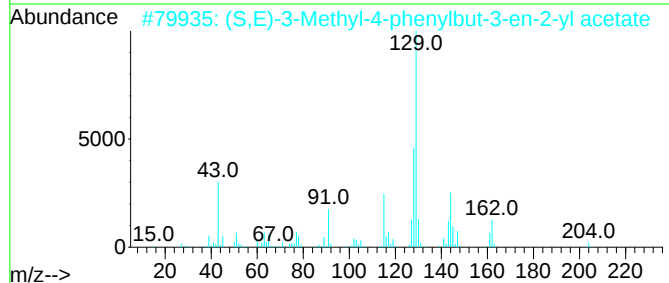
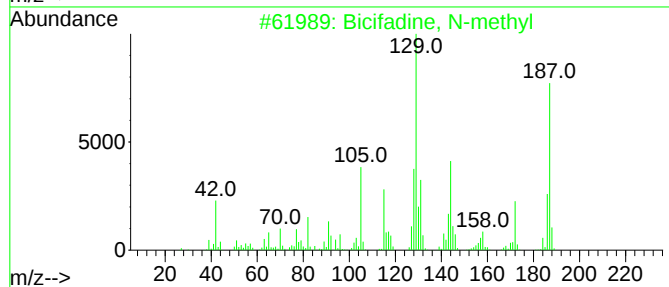
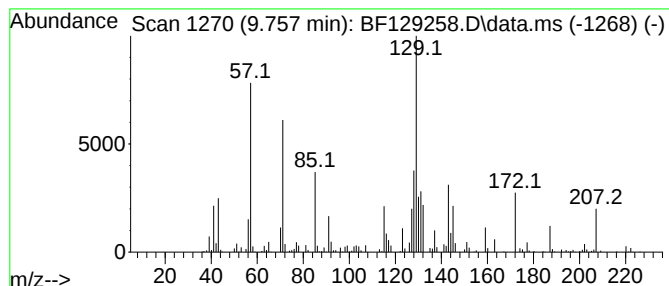
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.757 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.757	6.83 ng	737699	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicifadine, N-methyl	187	C13H17N	086215-53-4	38
2			(S,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187736-05-6	32
3			(R,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187735-90-6	32
4			1-Methyl-4-(1-pentyn-1-yl)benzene	158	C12H14	079756-89-1	32
5			1-({[(4-Chloro-2-methylpyrazol-3...	318	C15H15ClN4O2	1000410-85-1	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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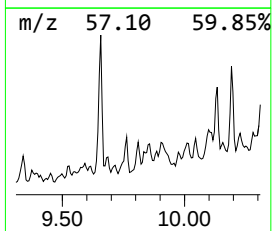
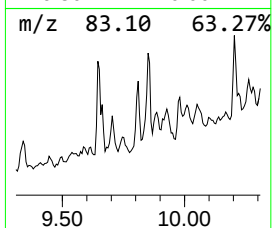
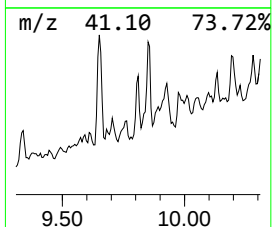
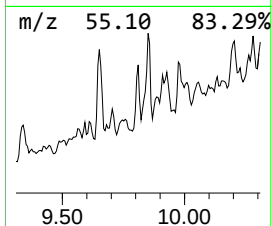
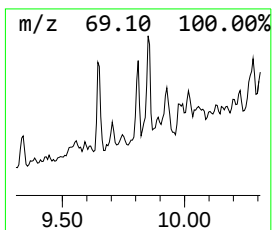
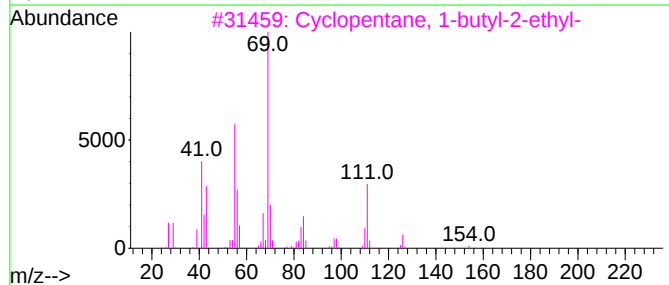
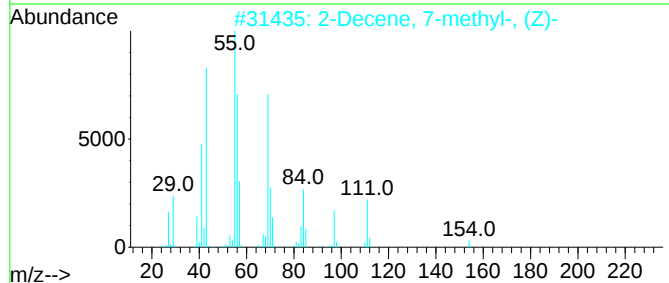
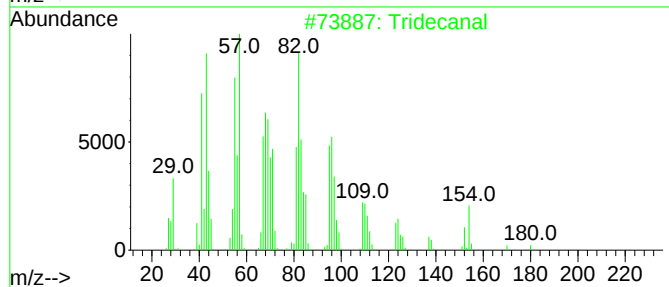
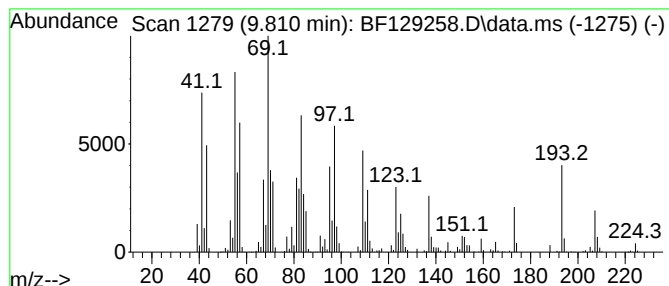
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.810 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.810	22.95 ng	2479550	Acenaphthene-d10	9.945

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecanal	198	C13H26O	010486-19-8	25
2		2-Decene, 7-methyl-, (Z)-	154	C11H22	074630-23-2	18
3		Cyclopentane, 1-butyl-2-ethyl-	154	C11H22	072993-32-9	18
4		2-Butenoic acid, 4-nitrophenyl e...	207	C10H9NO4	014617-88-0	18
5		Cyclohexadecane	224	C16H32	000295-65-8	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-236

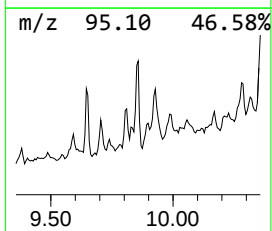
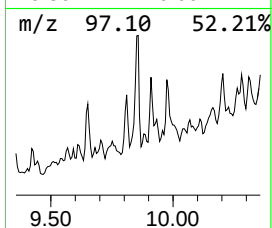
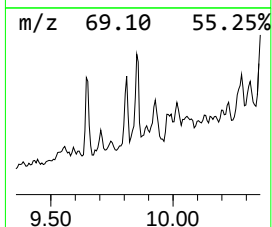
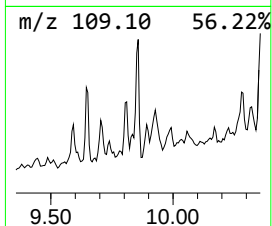
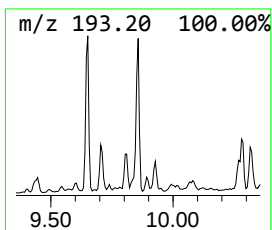
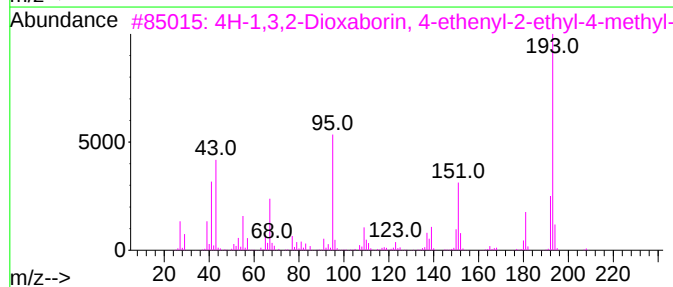
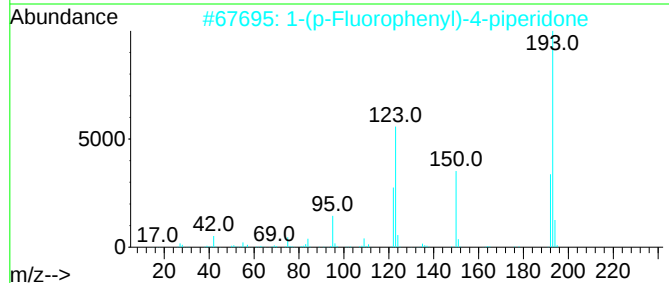
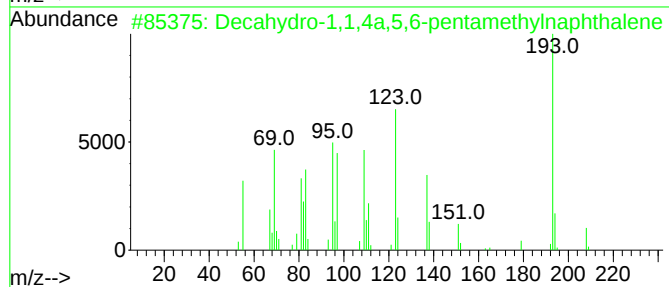
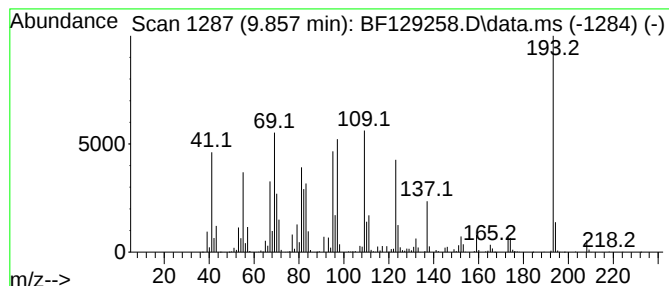
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.857	27.77 ng	3000010	Acenaphthene-d10	9.945

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	50
2		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
3		4H-1,3,2-Dioxaborin, 4-ethenyl-2...	208	C12H21B02	074630-04-9	35
4		3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	27
5		4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
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Misc :
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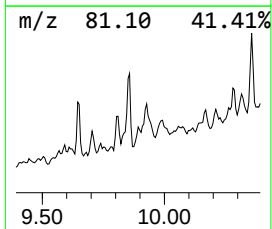
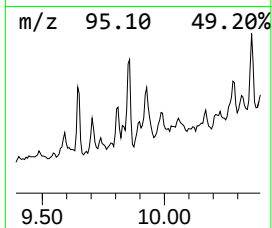
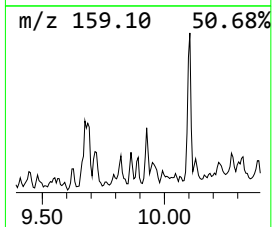
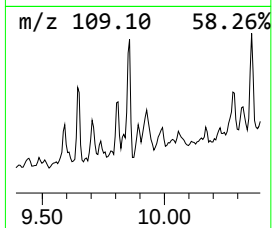
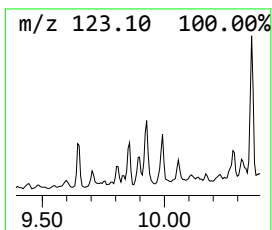
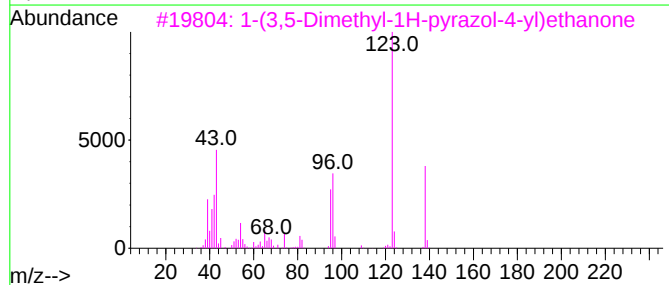
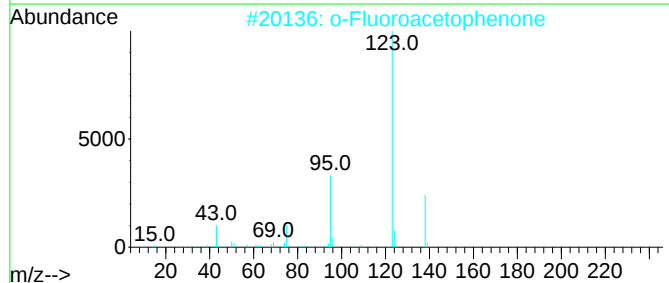
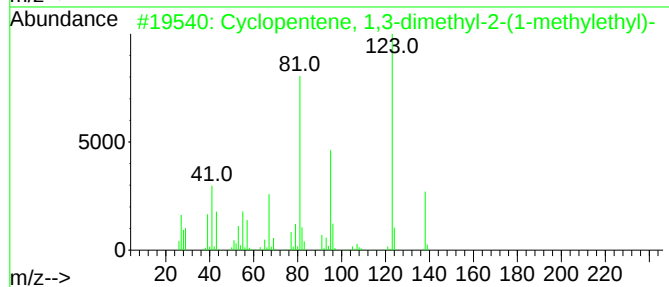
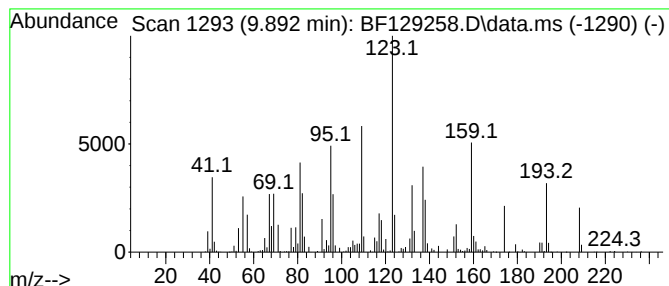
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown9.892 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.892	8.25 ng	891554	Acenaphthene-d10	9.945	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	38
2	o-Fluoroacetophenone	138	C8H7FO	000445-27-2	30
3	1-(3,5-Dimethyl-1H-pyrazol-4-yl)...	138	C7H10N2O	001123-48-4	30
4	1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	27
5	Ethanone, 1-(3-fluorophenyl)-	138	C8H7FO	000455-36-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-236

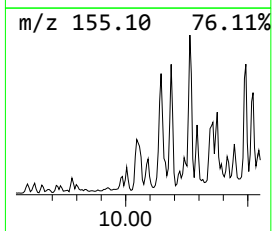
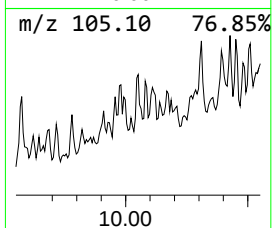
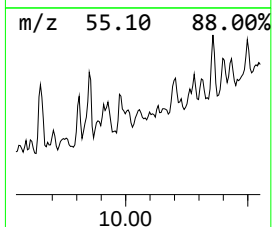
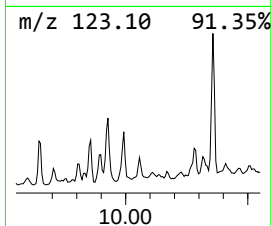
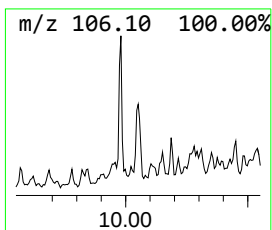
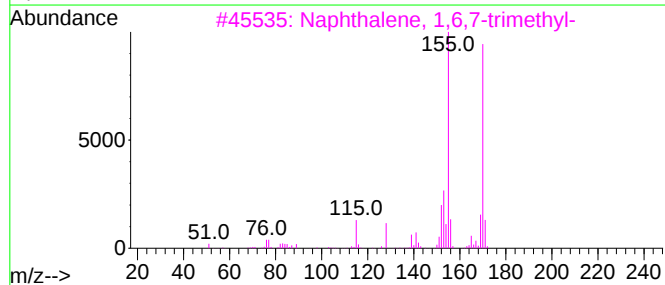
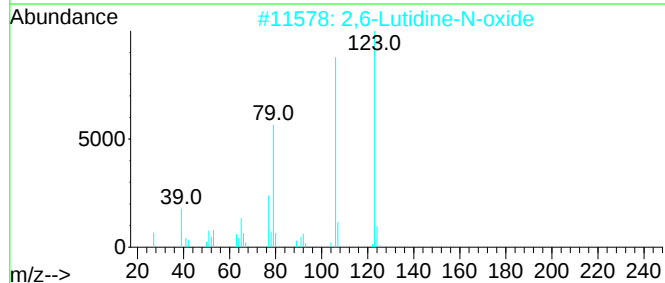
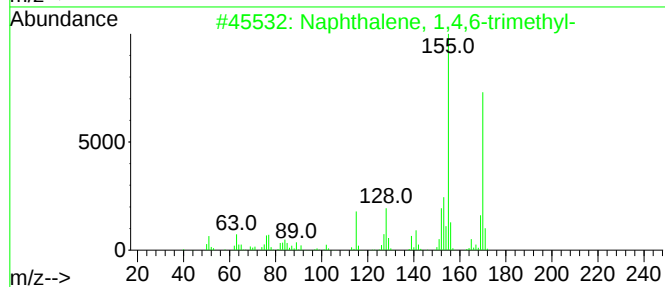
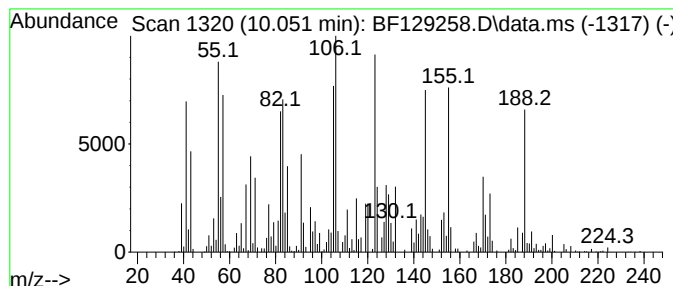
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.051 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.051	13.92 ng	1503870	Acenaphthene-d10	9.945

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	45
2		2,6-Lutidine-N-oxide	123	C7H9NO	001073-23-0	25
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	25
4		2,5-Dimethylpyridine N-oxide	123	C7H9NO	004986-05-4	22
5		Benzenemethanol, 4-amino-	123	C7H9NO	000623-04-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

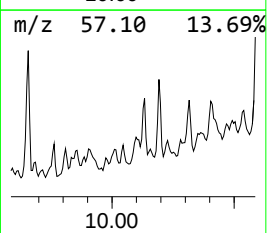
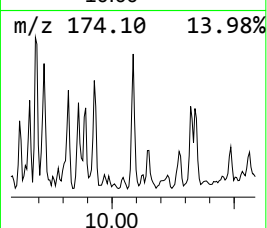
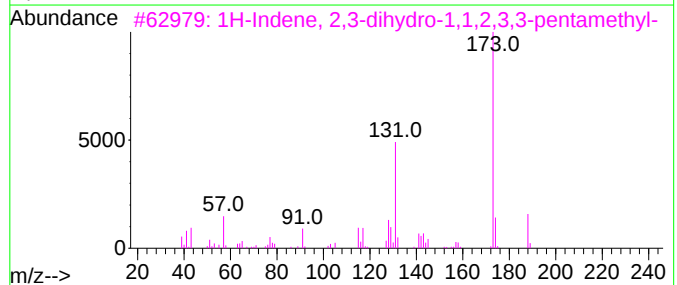
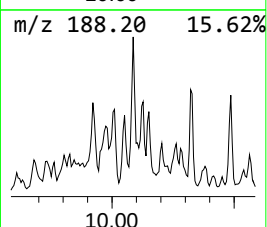
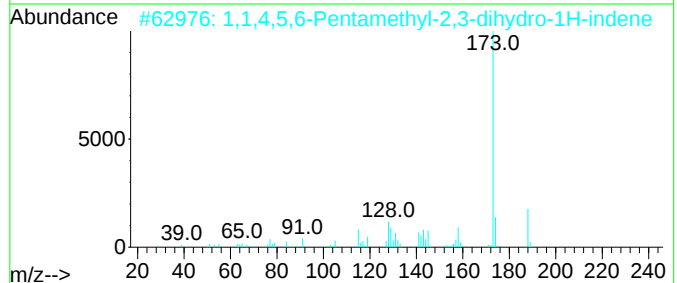
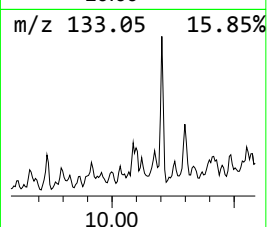
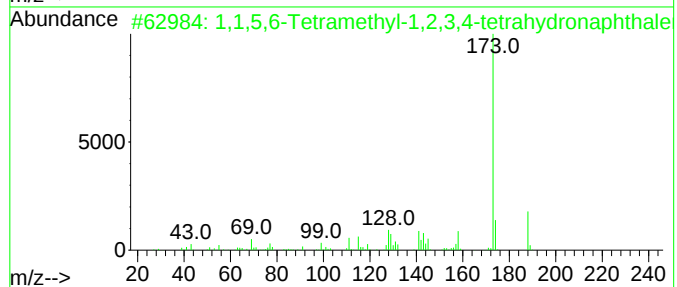
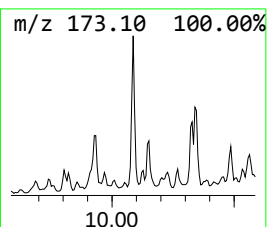
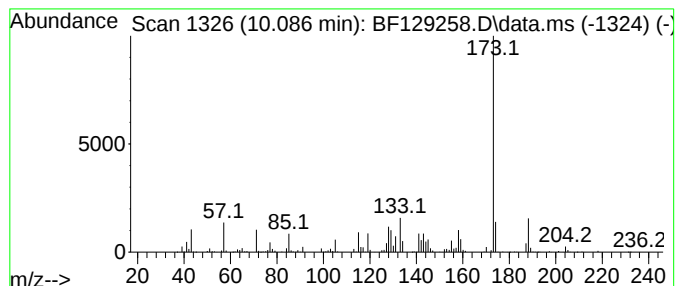
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1,1,5,6-Tetramethyl-1,2,3,4... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.086	9.12 ng	984886	Acenaphthene-d10	9.945	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,5,6-Tetramethyl-1,2,3,4-tetr...	188	C14H20	031197-54-3	95
2	1,1,4,5,6-Pentamethyl-2,3-dihydr...	188	C14H20	016204-67-4	91
3	1H-Indene, 2,3-dihydro-1,1,2,3,3...	188	C14H20	001203-17-4	89
4	1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	054789-22-9	74
5	1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	054789-23-0	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
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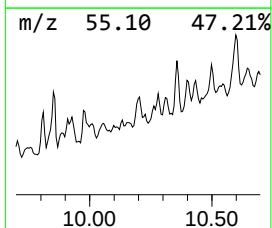
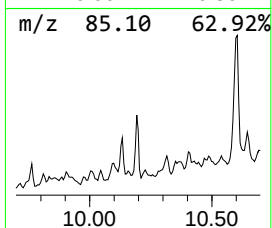
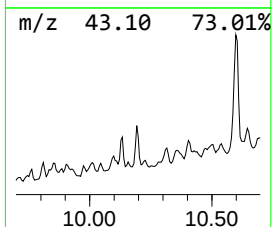
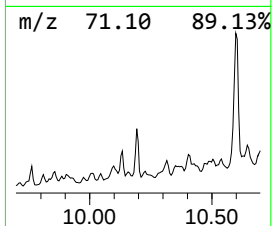
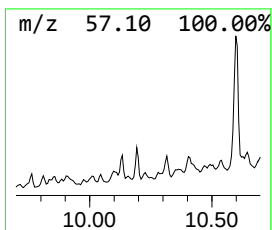
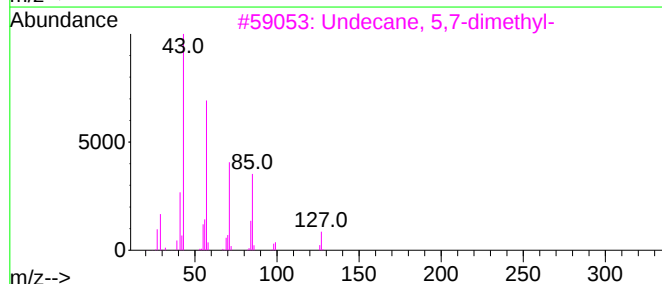
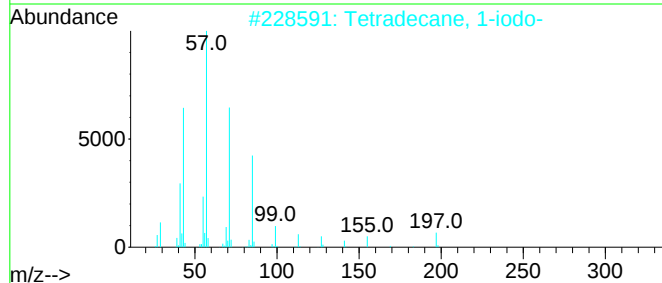
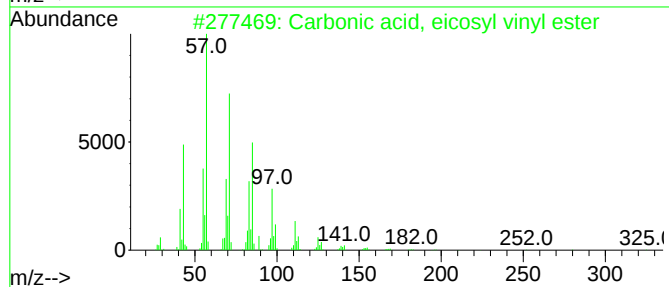
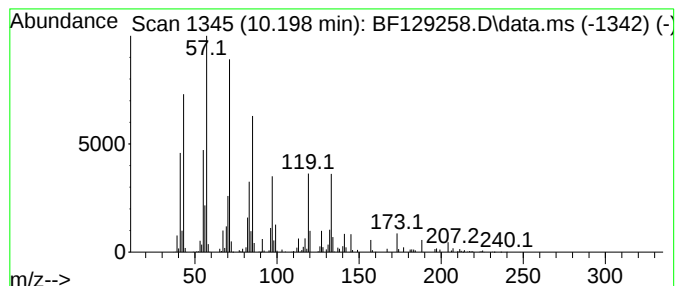
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Carbonic acid, eicosyl vinyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.198	19.42 ng	2098630	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	52
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	49
3			Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	47
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	46
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

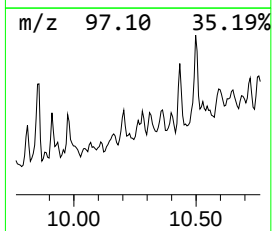
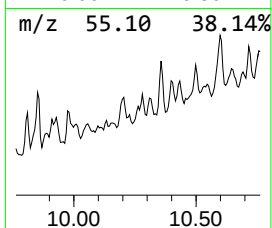
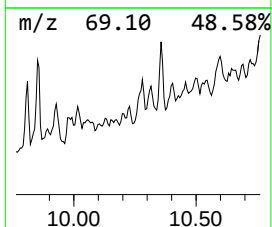
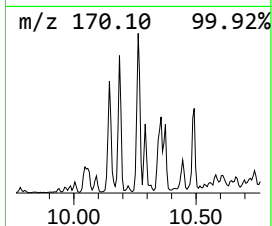
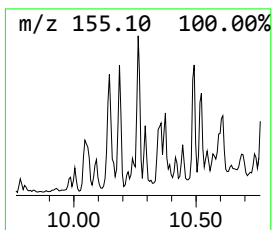
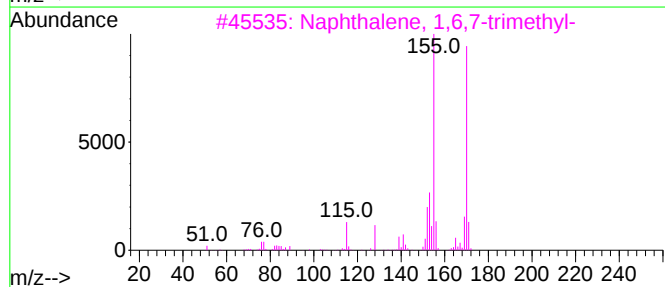
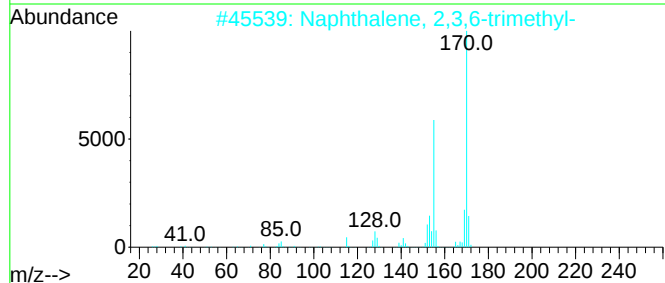
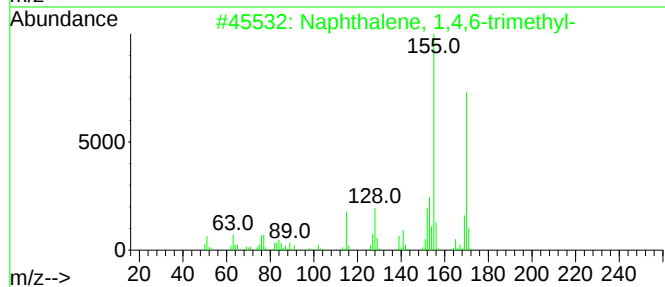
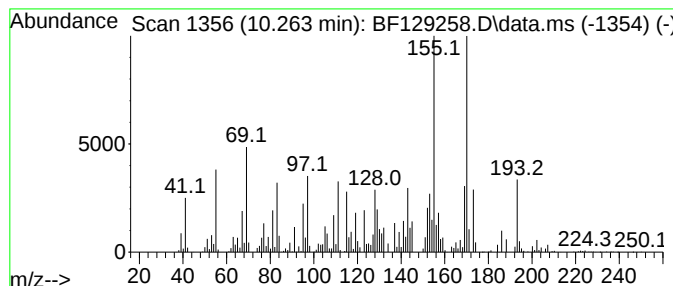
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 1,4,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.263	14.86 ng	1605880	Acenaphthene-d10		9.945	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-		170	C13H14	002131-42-2	94
2	Naphthalene, 2,3,6-trimethyl-		170	C13H14	000829-26-5	93
3	Naphthalene, 1,6,7-trimethyl-		170	C13H14	002245-38-7	92
4	4,6,8-Trimethylazulene		170	C13H14	000941-81-1	92
5	3-(2-Methyl-propenyl)-1H-indene		170	C13H14	1000187-78-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
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Misc :
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ClientSampleId :
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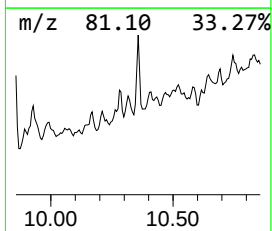
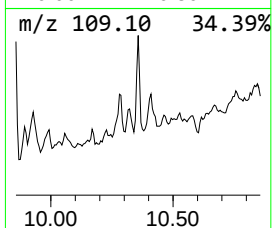
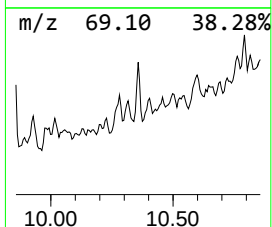
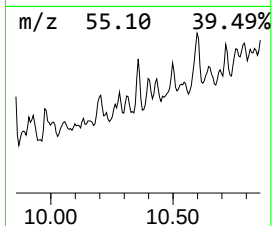
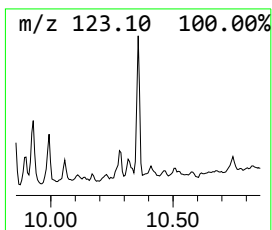
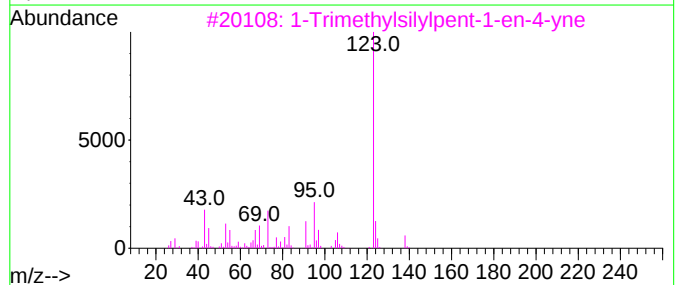
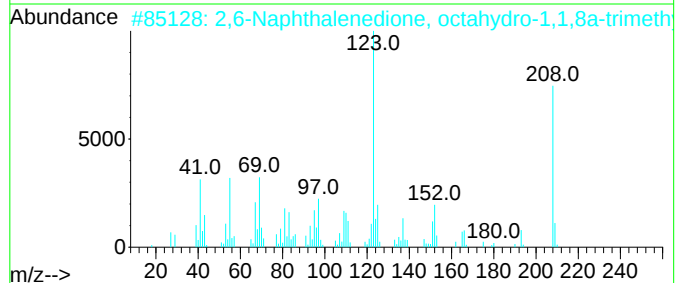
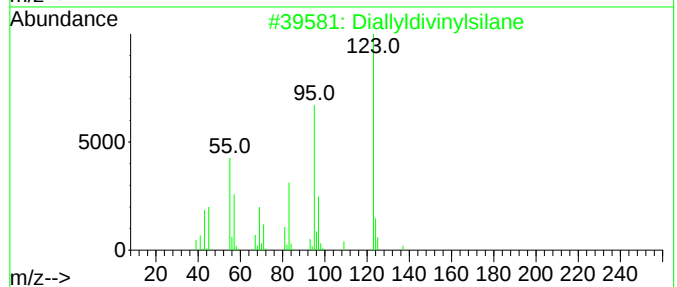
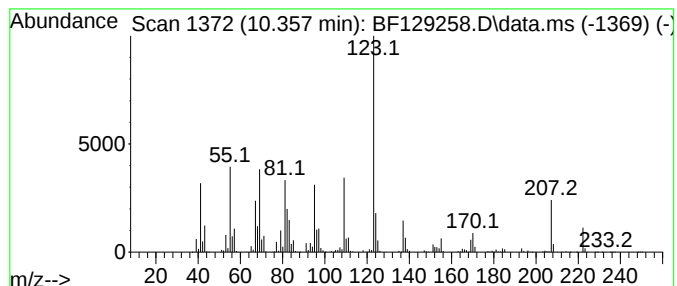
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Diallyldivinylsilane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.357	24.61 ng	2658320	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diallyldivinylsilane	164	C10H16Si	119901-88-1	50
2			2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	50
3			1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	49
4			5,6,7,7-Tetramethyl-octa-3,5-die...	180	C12H20O	1000190-70-9	47
5			3-Fluorobenzoic acid, 4-tetradec...	336	C21H33FO2	1000280-60-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
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Sample : N3716-03 10X
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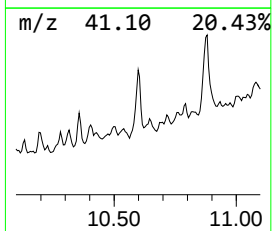
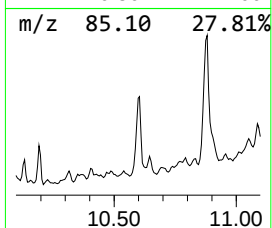
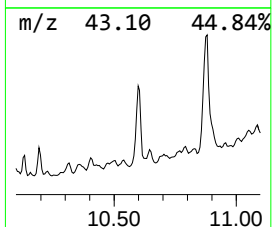
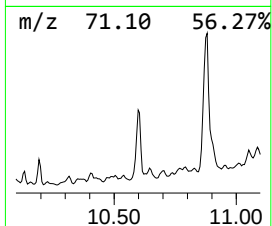
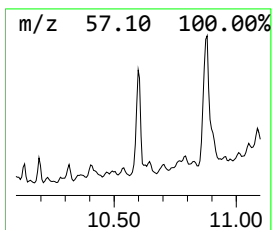
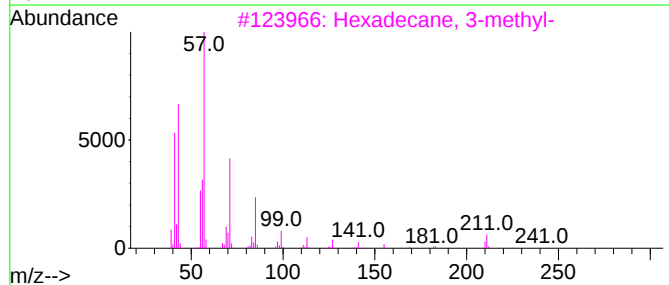
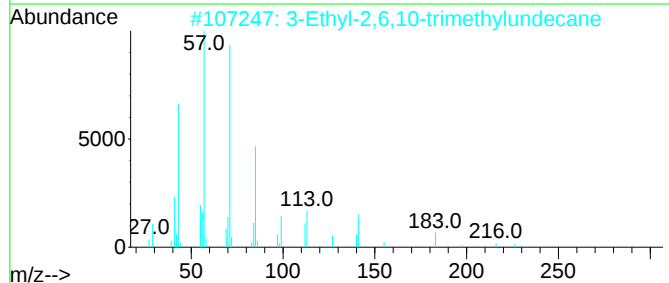
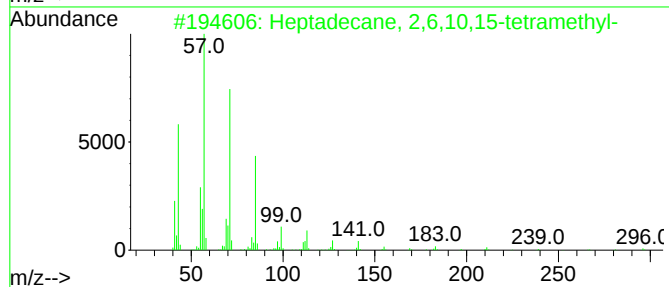
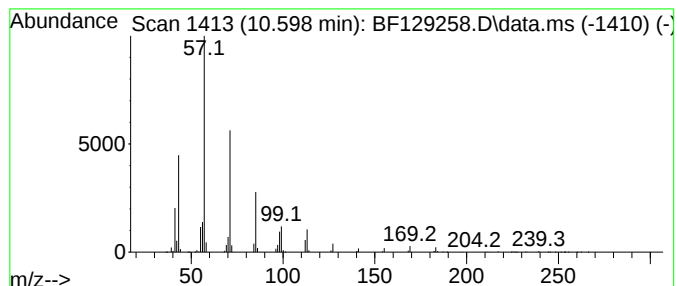
Instrument :
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ClientSampleId :
VNJ-236

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane, 2,6,10,15-tetr... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
10.598	48.89 ng	5281650	Acenaphthene-d10			9.945
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	72
2	3-Ethyl-2,6,10-trimethylundecane		226	C16H34	1000432-25-9	64
3	Hexadecane, 3-methyl-		240	C17H36	006418-43-5	64
4	Nonane, 2-methyl-5-propyl-		184	C13H28	031081-17-1	64
5	Pentadecane, 2,6,10-trimethyl-		254	C18H38	003892-00-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
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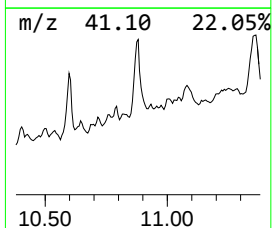
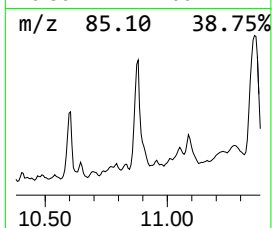
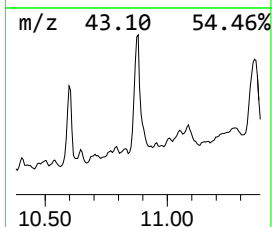
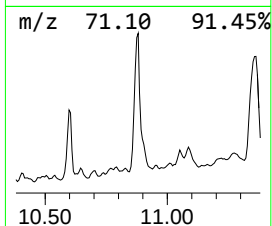
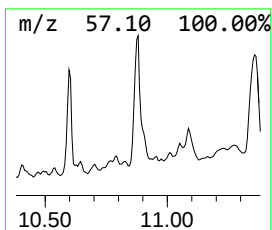
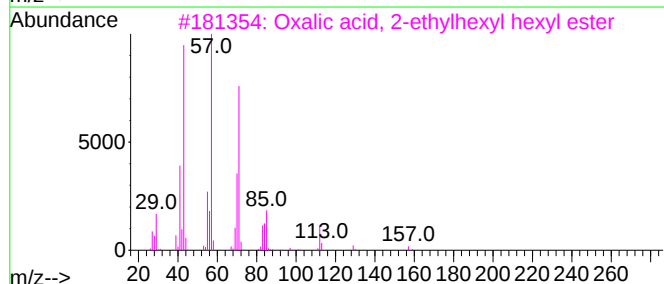
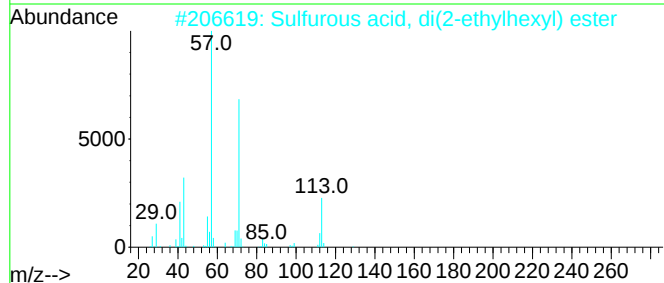
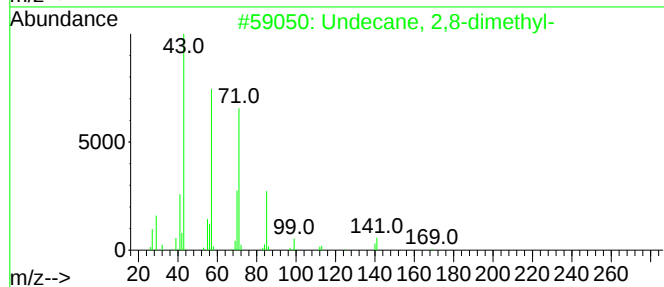
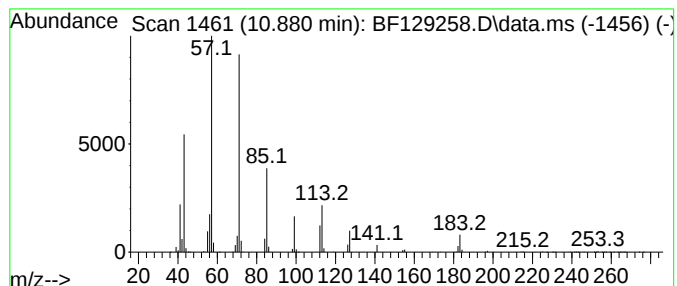
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Undecane, 2,8-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.880	20.00 ng	11158000	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	59
2			Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	50
3			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	50
4			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	49
5			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

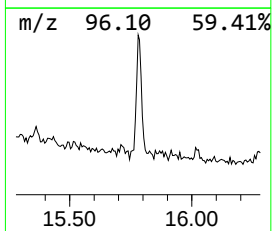
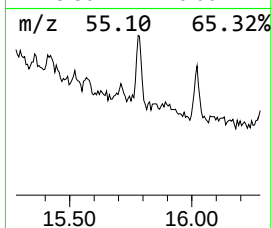
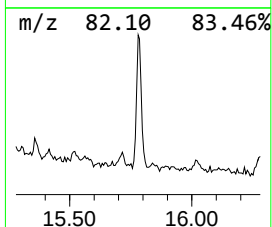
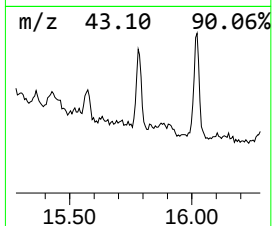
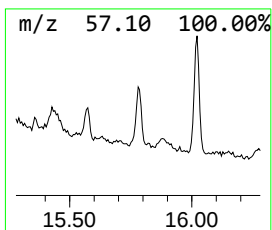
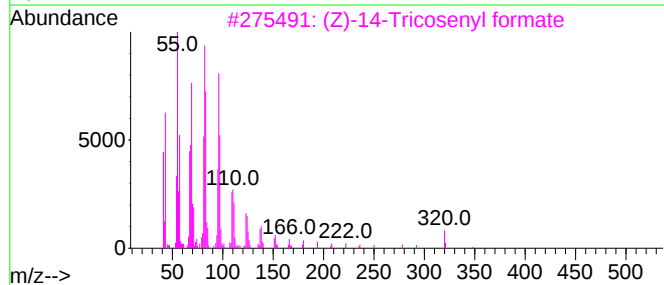
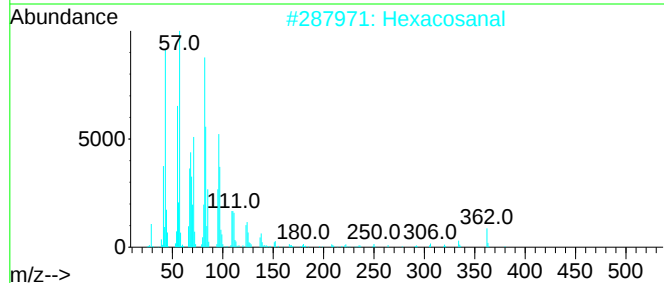
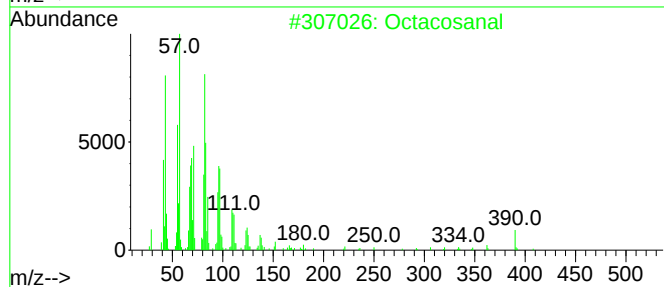
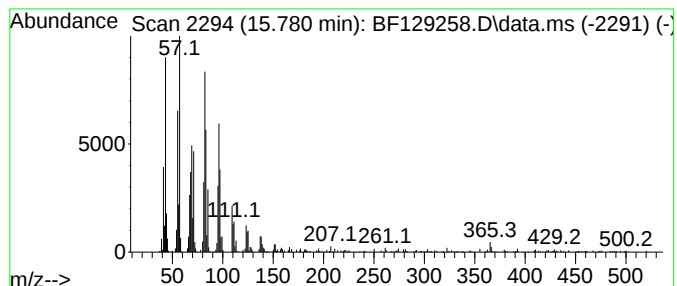
Instrument :
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ClientSampleId :
VNJ-236

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Octacosanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.780	7.78 ng	585057	Perylene-d12	15.574	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanal	408	C28H56O	022725-64-0	87
2	Hexacosanal	380	C26H52O	026627-85-0	87
3	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	74
4	Octadecanal	268	C18H36O	000638-66-4	72
5	1,19-Eicosadiene	278	C20H38	014811-95-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129258.D
Acq On : 16 Jul 2022 01:46
Operator : CG\JU
Sample : N3716-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-236

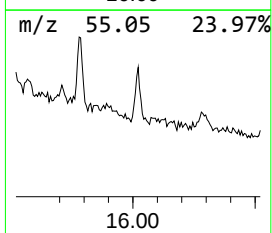
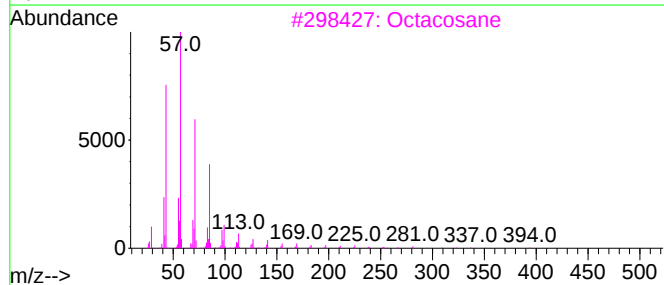
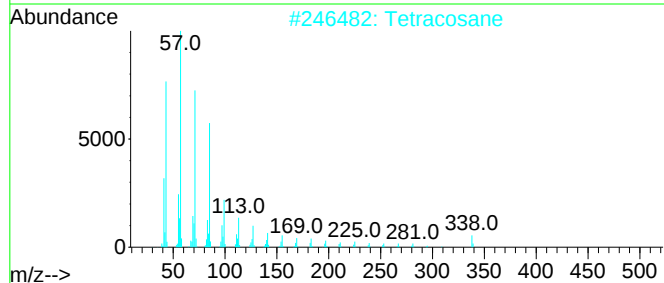
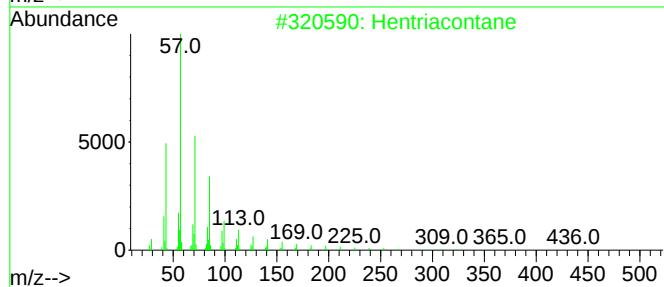
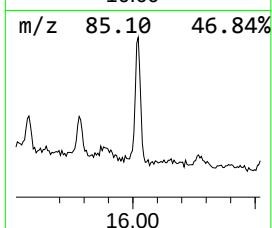
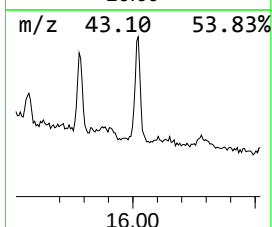
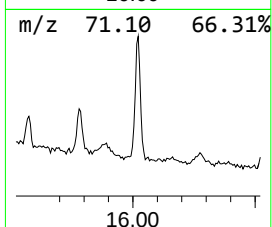
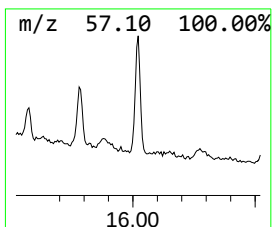
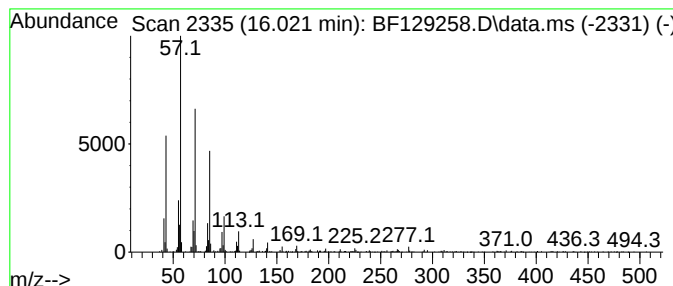
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Hentriacontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.021	7.35 ng	552393	Perylene-d12	15.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	96
2			Tetracosane	338	C24H50	000646-31-1	93
3			Octacosane	394	C28H58	000630-02-4	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
 Data File : BF129258.D
 Acq On : 16 Jul 2022 01:46
 Operator : CG\JU
 Sample : N3716-03 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-236

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dodecane, 2,7,1...	9.198	9.8	ng	1062440	3	9.945	2160770	20.0
unknown9.339	9.339	17.5	ng	1887840	3	9.945	2160770	20.0
unknown9.386	9.386	5.8	ng	628693	3	9.945	2160770	20.0
Naphthalene, 1,...	9.451	6.6	ng	716461	3	9.945	2160770	20.0
unknown9.498	9.498	6.4	ng	692688	3	9.945	2160770	20.0
unknown9.616	9.616	6.1	ng	662673	3	9.945	2160770	20.0
unknown9.651	9.651	45.9	ng	4962430	3	9.945	2160770	20.0
unknown9.757	9.757	6.8	ng	737699	3	9.945	2160770	20.0
unknown9.810	9.810	22.9	ng	2479550	3	9.945	2160770	20.0
Decahydro-1,1,4...	9.857	27.8	ng	3000010	3	9.945	2160770	20.0
unknown9.892	9.892	8.3	ng	891554	3	9.945	2160770	20.0
unknown10.051	10.051	13.9	ng	1503870	3	9.945	2160770	20.0
1,1,5,6-Tetrame...	10.086	9.1	ng	984886	3	9.945	2160770	20.0
Carbonic acid, ...	10.198	19.4	ng	2098630	3	9.945	2160770	20.0
Naphthalene, 1,...	10.263	14.9	ng	1605880	3	9.945	2160770	20.0
Diallyldivinyls...	10.357	24.6	ng	2658320	3	9.945	2160770	20.0
Heptadecane, 2,...	10.598	48.9	ng	5281650	3	9.945	2160770	20.0
Undecane, 2,8-d...	10.880	20.0	ng	11158000	4	11.457	11158000	20.0
Octacosanal	15.780	7.8	ng	585057	6	15.574	1503480	20.0
Hentriacontane	16.021	7.3	ng	552393	6	15.574	1503480	20.0