

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
 Data File : BF131445.D
 Acq On : 28 Nov 2022 23:41
 Operator : CG\JU
 Sample : N5752-15 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-14S

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-BF112122.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131445.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.181	11	16	23	rVB	216286	285900	19.72%	1.909%
2	5.157	518	522	527	rBV	229226	210762	14.54%	1.407%
3	5.557	583	590	594	rBV	1105509	1010936	69.73%	6.751%
4	6.569	757	762	765	rBV	1212217	977293	67.41%	6.526%
5	6.775	794	797	801	rBV2	152511	142177	9.81%	0.949%
6	6.951	824	827	831	rBV	664358	554812	38.27%	3.705%
7	7.516	920	923	926	rBV	654072	489828	33.79%	3.271%
8	8.245	1043	1047	1049	rBV	743906	659333	45.48%	4.403%
9	8.263	1049	1050	1053	rVB	222062	131952	9.10%	0.881%
10	8.957	1165	1168	1172	rVB	183359	134983	9.31%	0.901%
11	9.057	1182	1185	1188	rVB	112009	83690	5.77%	0.559%
12	9.322	1226	1230	1233	rBV	1135765	865379	59.69%	5.779%
13	9.398	1240	1243	1245	rBV	132271	115150	7.94%	0.769%
14	9.586	1272	1275	1279	rVB2	79656	101834	7.02%	0.680%
15	9.663	1285	1288	1291	rBV2	161371	168363	11.61%	1.124%
16	9.716	1294	1297	1300	rBV2	329657	328326	22.65%	2.192%
17	9.775	1304	1307	1309	rBV2	85114	117507	8.11%	0.785%
18	9.869	1320	1323	1325	rBV2	323030	342422	23.62%	2.287%
19	9.916	1329	1331	1335	rVB2	633549	548576	37.84%	3.663%
20	9.957	1335	1338	1340	rBV2	156662	194378	13.41%	1.298%
21	9.992	1340	1344	1345	rVV3	272227	363776	25.09%	2.429%
22	10.010	1345	1347	1350	rVB	1006914	746131	51.47%	4.982%
23	10.039	1350	1352	1356	rBV2	447982	494427	34.11%	3.302%
24	10.328	1399	1401	1402	rBV	179760	143947	9.93%	0.961%
25	10.345	1402	1404	1407	rVV2	299582	264243	18.23%	1.764%
26	10.381	1408	1410	1413	rVV2	273063	259828	17.92%	1.735%
27	10.422	1413	1417	1420	rBV2	851472	907112	62.57%	6.057%
28	10.563	1438	1441	1444	rBV	370480	417418	28.79%	2.787%
29	10.804	1479	1482	1484	rBV	730913	699599	48.26%	4.672%
30	10.933	1500	1504	1506	rBV2	1351825	1449713	100.00%	9.681%
31	11.410	1583	1585	1590	rVB	1012313	889332	61.35%	5.939%
32	11.545	1606	1608	1611	rVB	1103813	876400	60.45%	5.852%

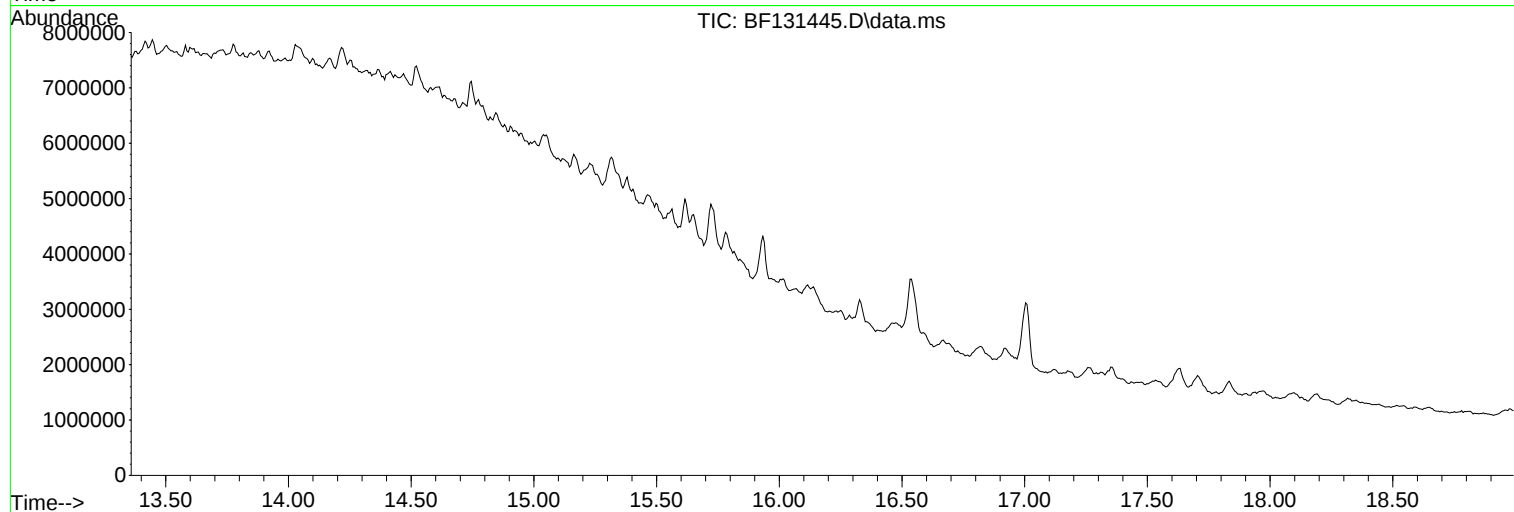
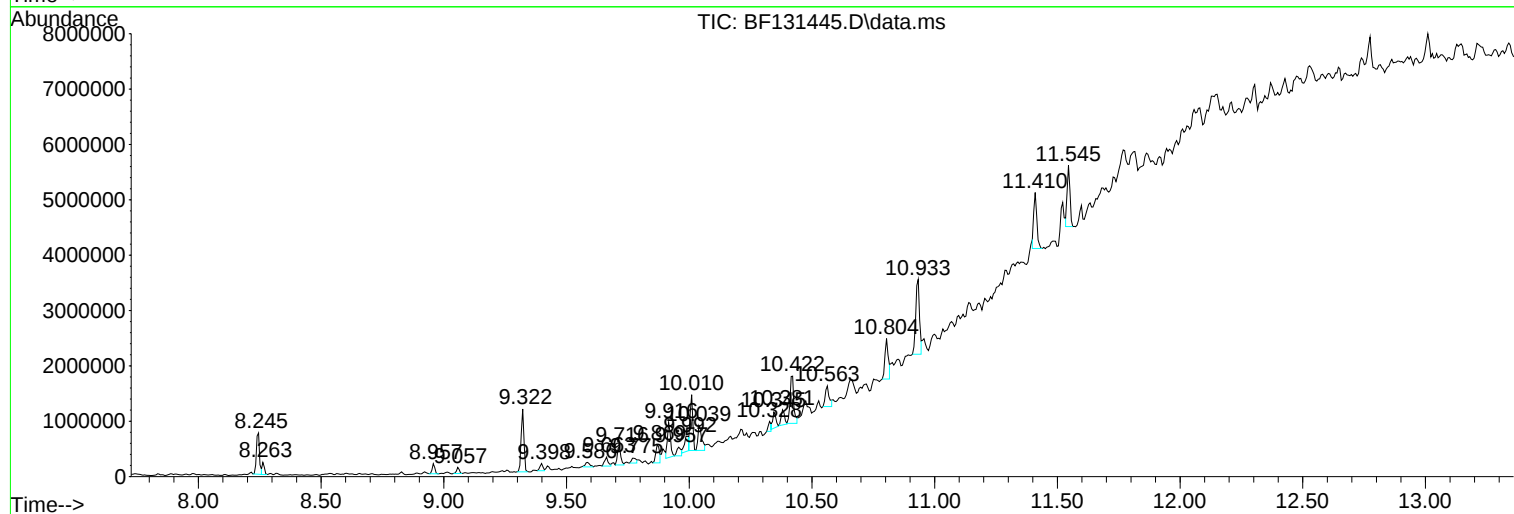
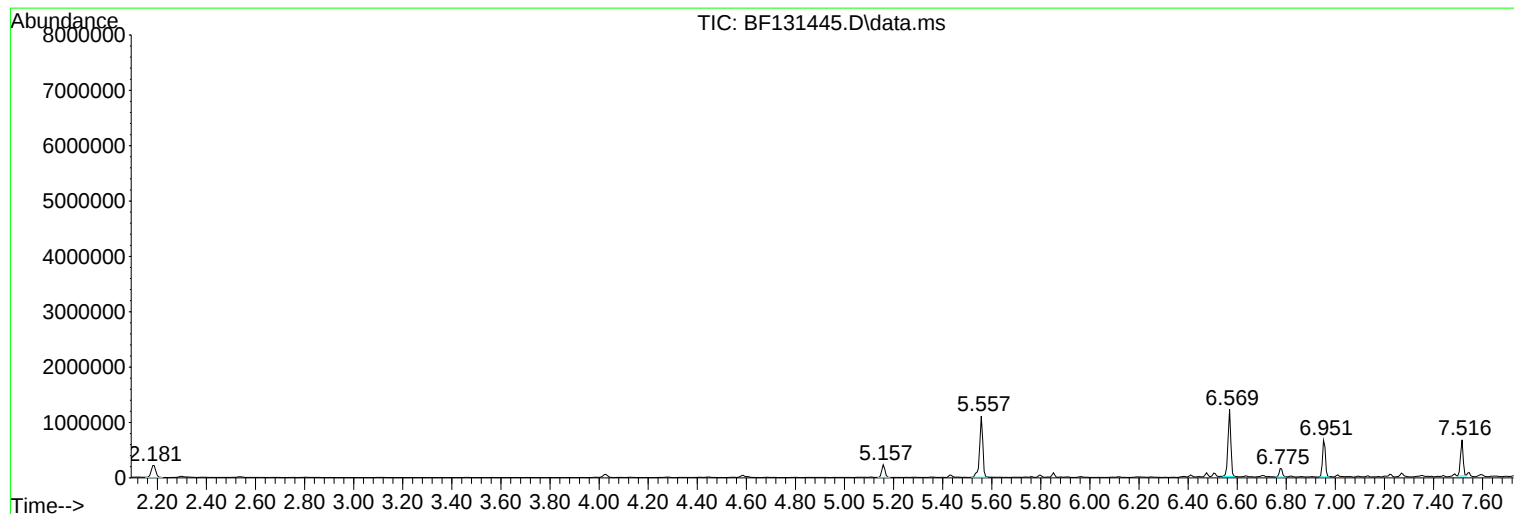
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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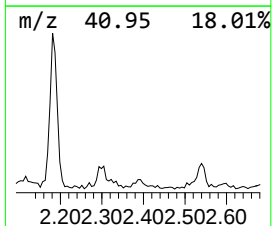
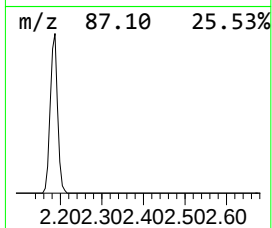
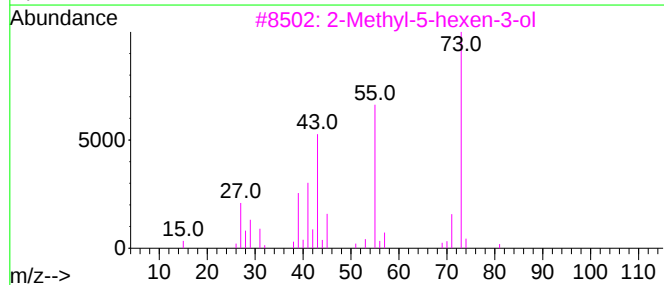
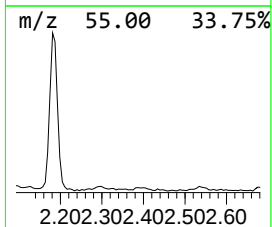
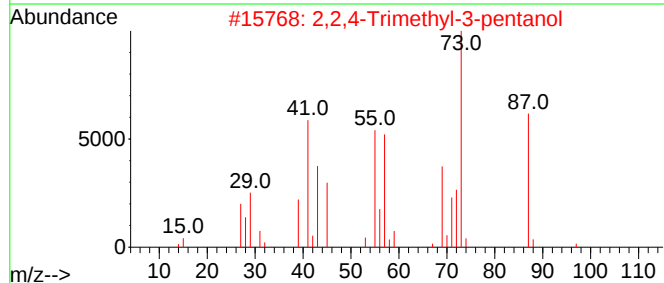
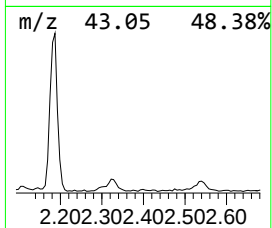
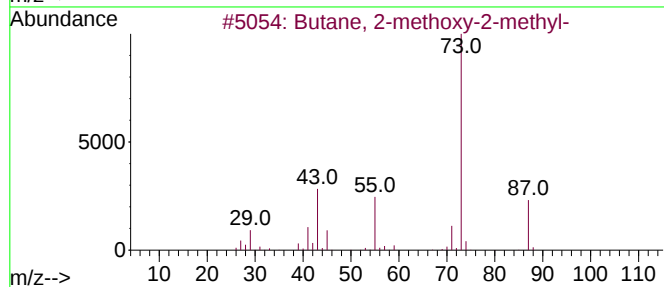
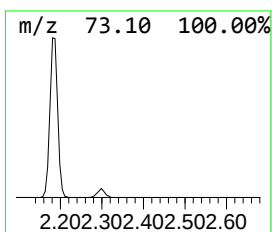
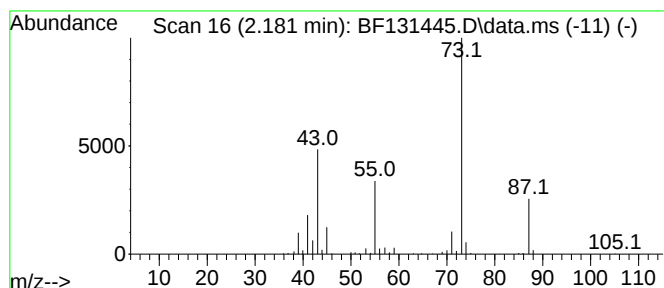
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.181	10.31 ng	285900	1,4-Dichlorobenzene-d4	6.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	23



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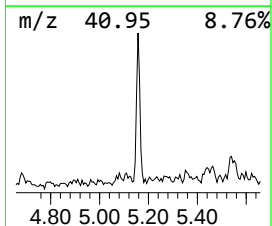
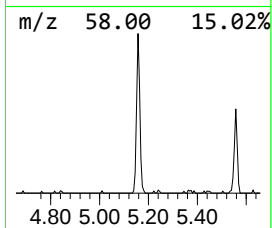
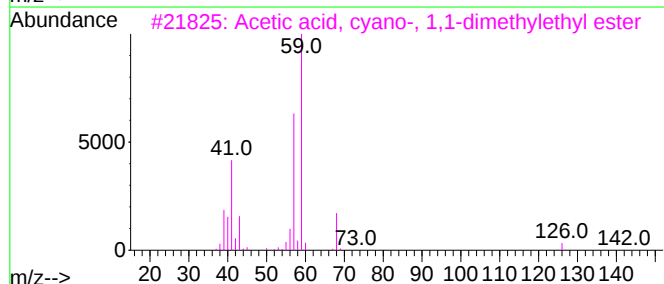
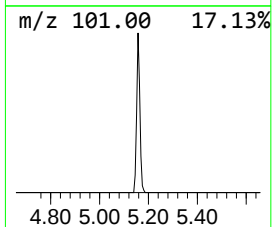
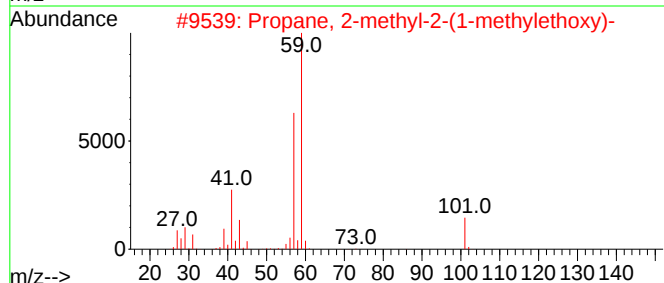
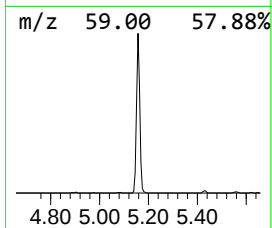
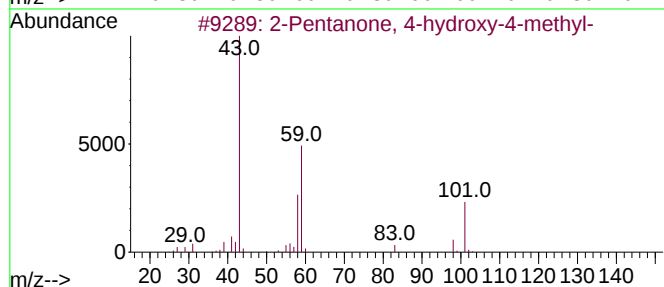
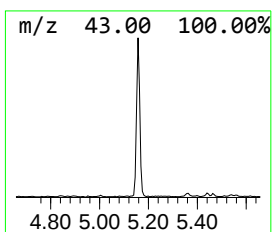
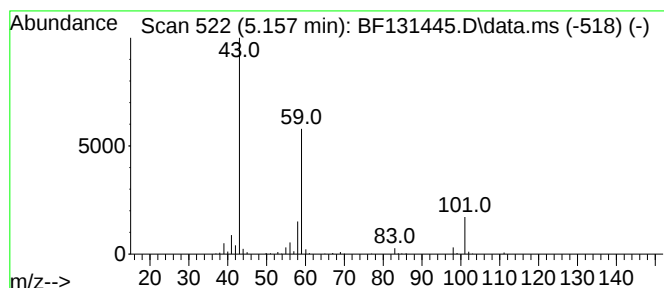
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.157	7.60 ng	210762	1,4-Dichlorobenzene-d4	6.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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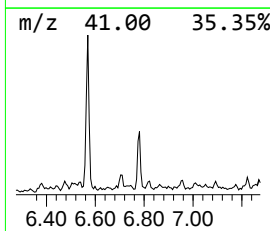
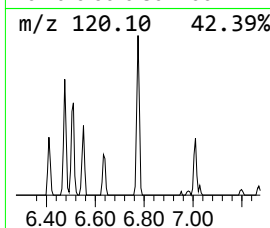
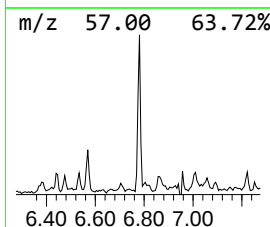
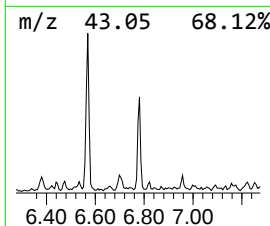
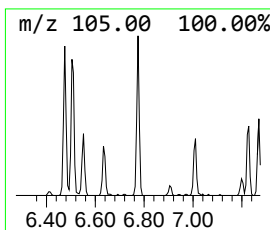
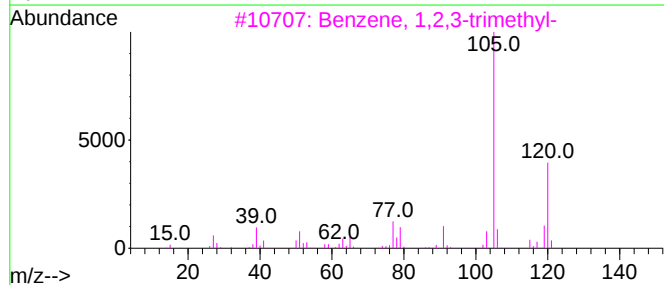
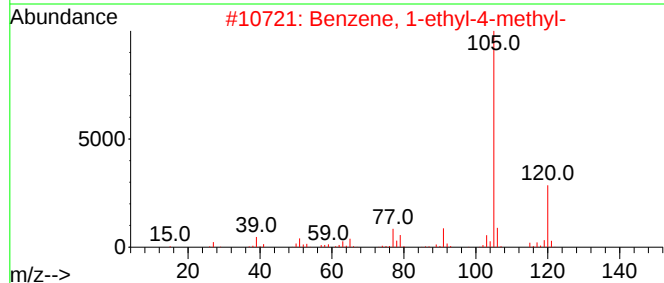
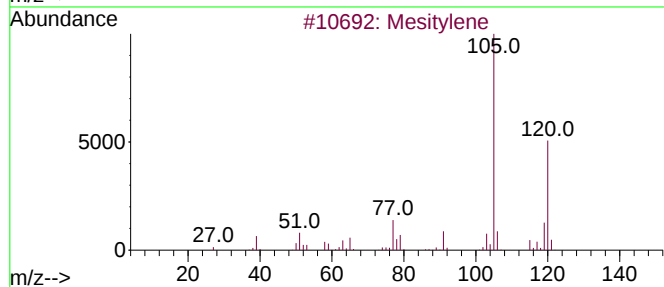
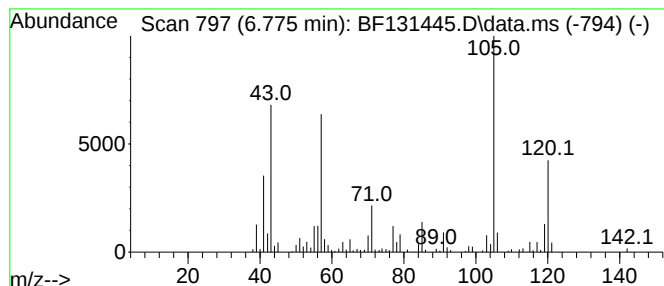
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-ethyl-4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.775	5.13 ng	142177	1,4-Dichlorobenzene-d4	6.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	93
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	92
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	86
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	86
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70



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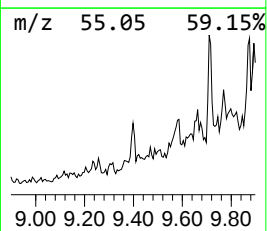
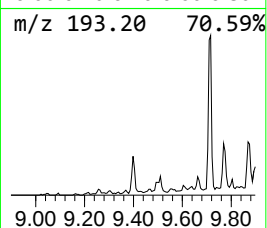
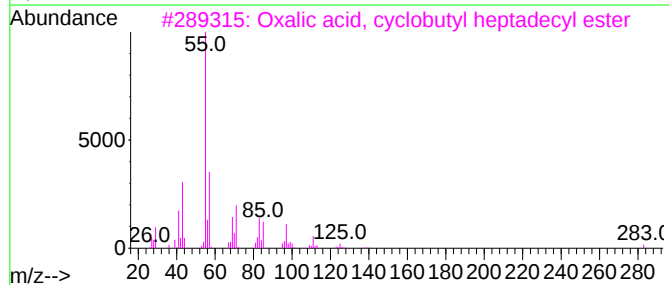
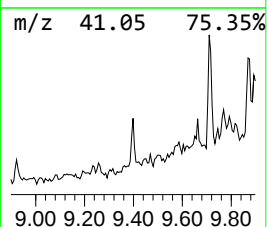
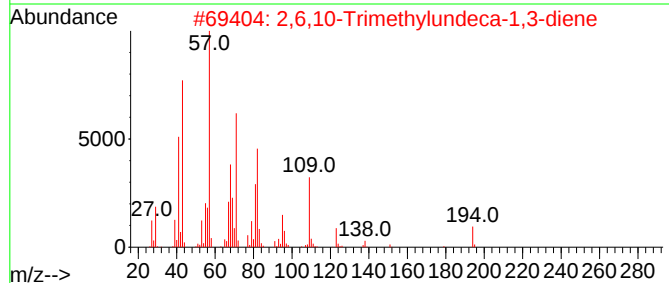
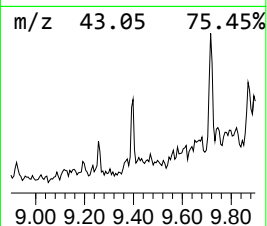
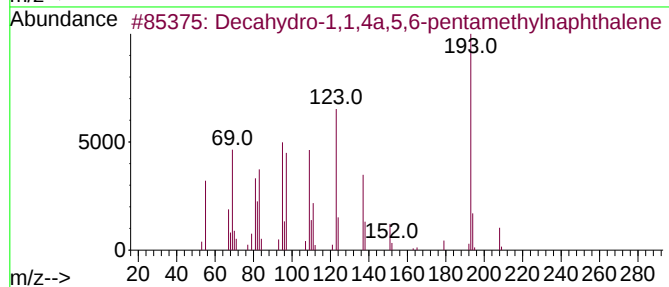
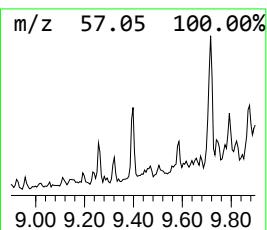
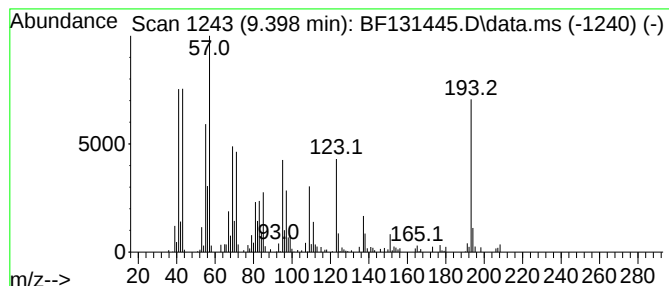
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Peak Number 4 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.398	3.09 ng	115150	Acenaphthene-d10	10.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	62
2			2,6,10-Trimethylundeca-1,3-diene	194	C14H26	1000222-09-1	38
3			Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	25
4			Tetradecane	198	C14H30	000629-59-4	25
5			Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1010309-70-5	25



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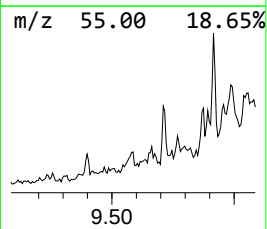
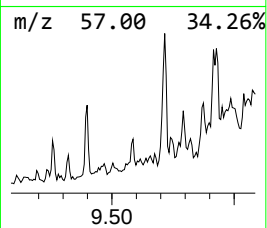
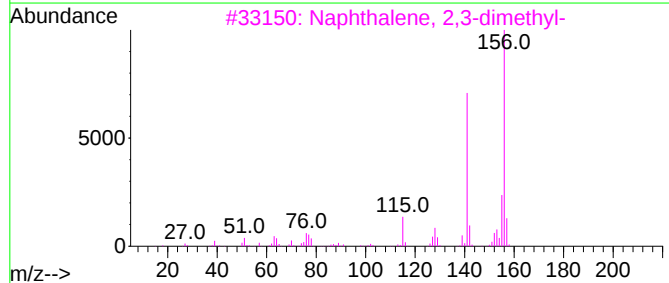
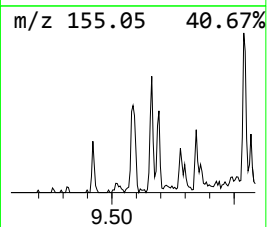
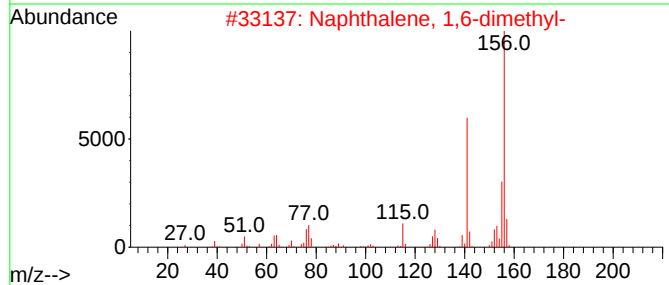
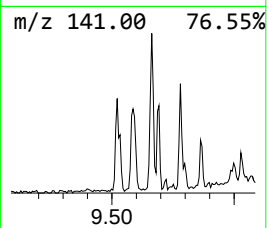
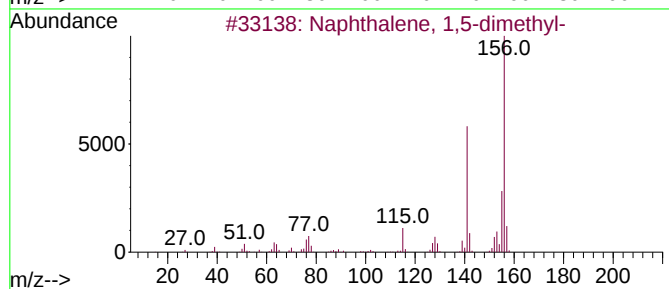
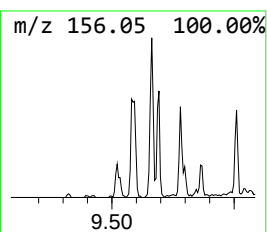
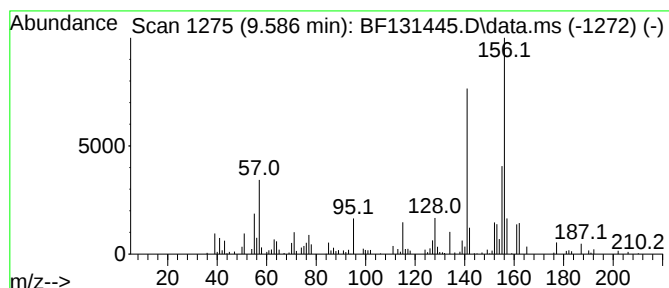
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Peak Number 5 Naphthalene, 1,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.586	2.73 ng	101834	Acenaphthene-d10	10.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	91
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	90
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	89
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	89



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Misc :
ALS Vial : 18 Sample Multiplier: 1

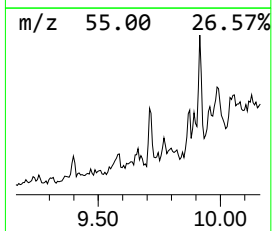
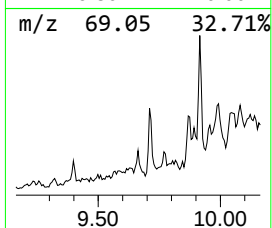
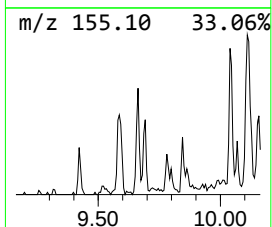
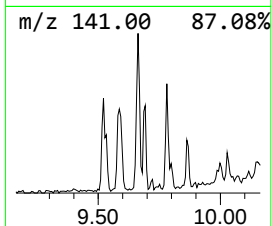
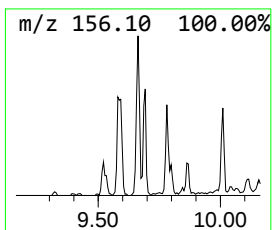
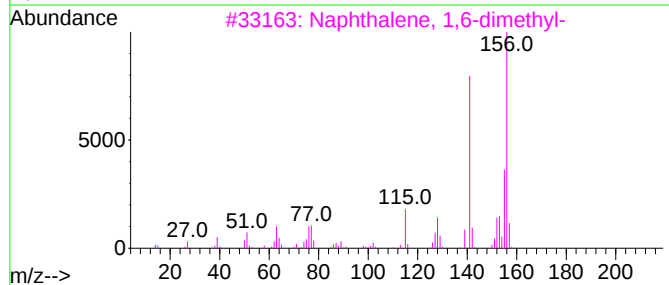
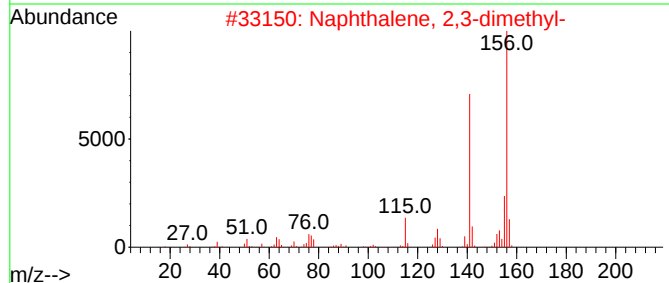
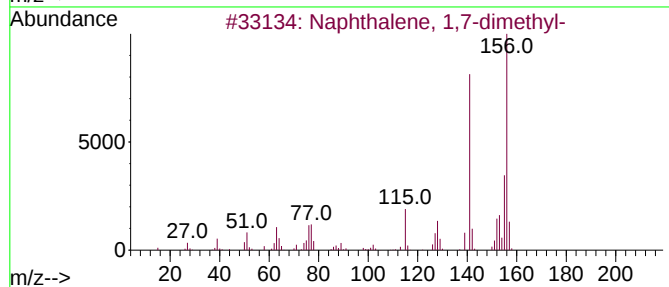
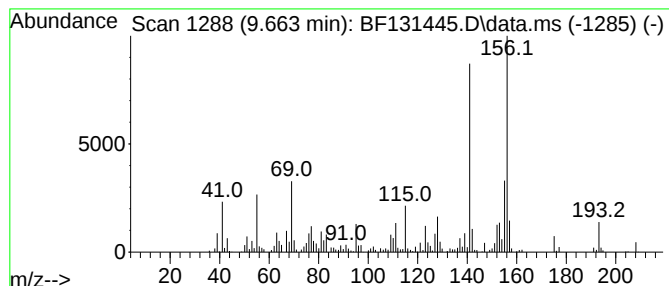
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ClientSampleId :
B-14S

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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 Naphthalene, 1,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.663	4.51 ng	168363	Acenaphthene-d10	10.010	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
Acq On : 28 Nov 2022 23:41
Operator : CG\JU
Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-14S

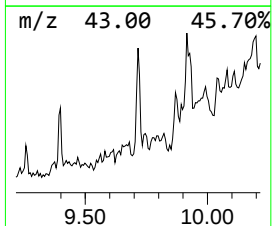
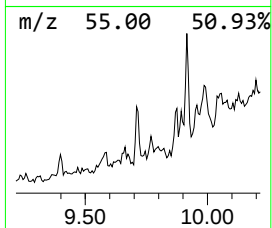
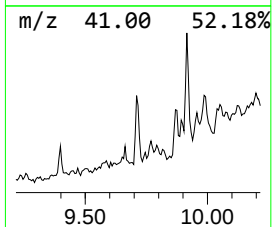
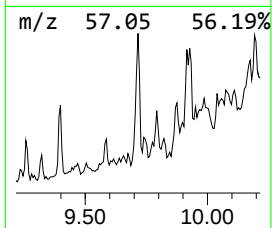
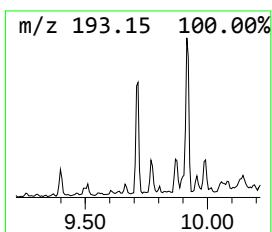
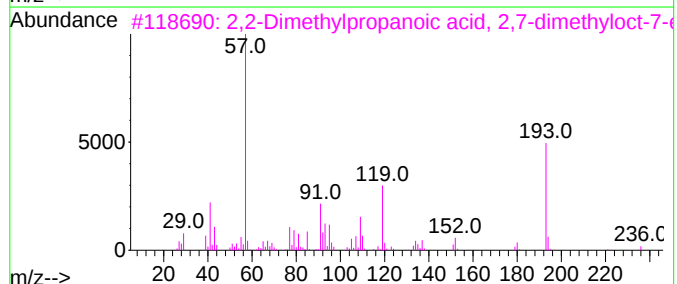
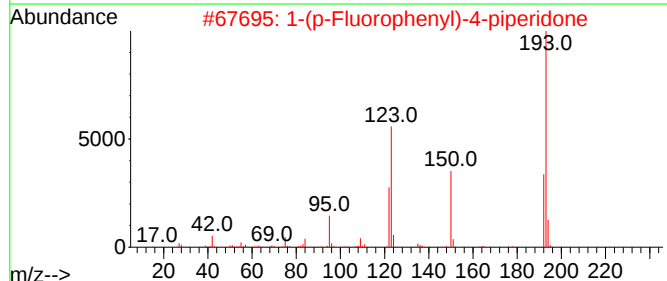
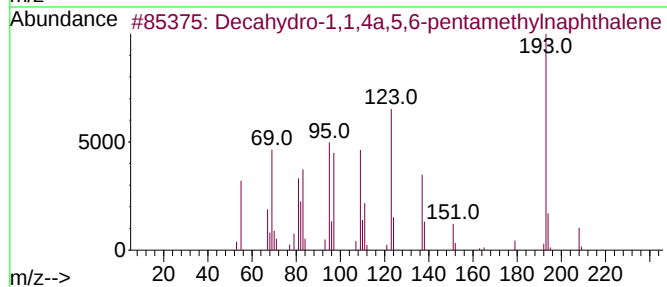
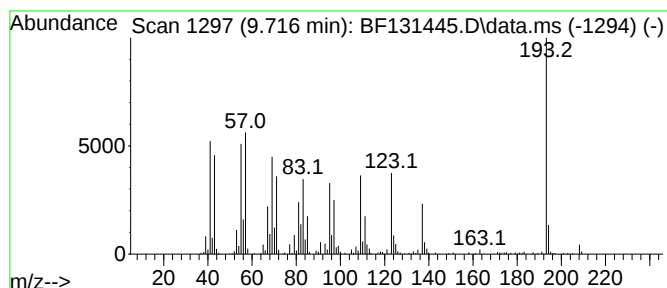
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.716 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.716	8.80 ng	328326	Acenaphthene-d10	10.010

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	70
2		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	47
3		2,2-Dimethylpropanoic acid, 2,7-...	236	C15H24O2	1000299-33-5	42
4		2H-Spiro[1-benzofuran-3,2'-[1,3]...	193	C10H11NO3	1000387-33-4	42
5		2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
Acq On : 28 Nov 2022 23:41
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Sample : N5752-15 2X
Misc :
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Instrument :
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ClientSampleId :
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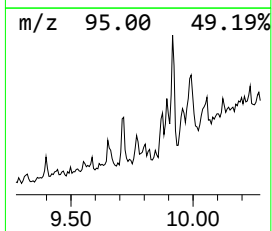
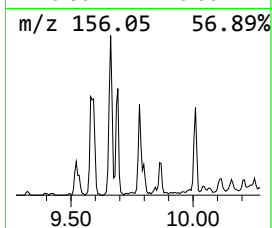
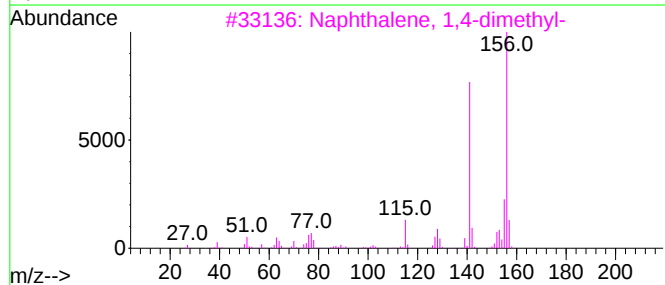
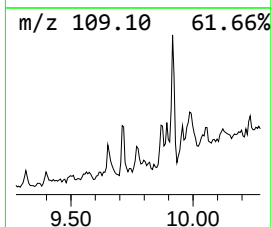
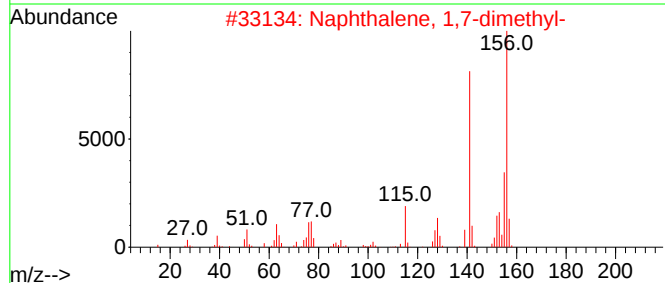
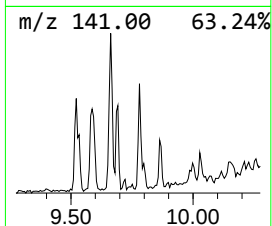
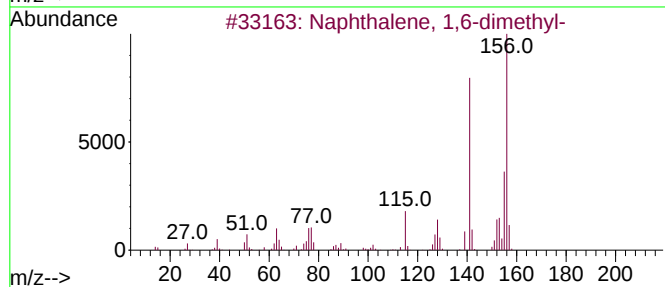
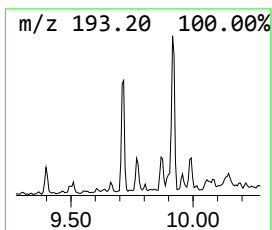
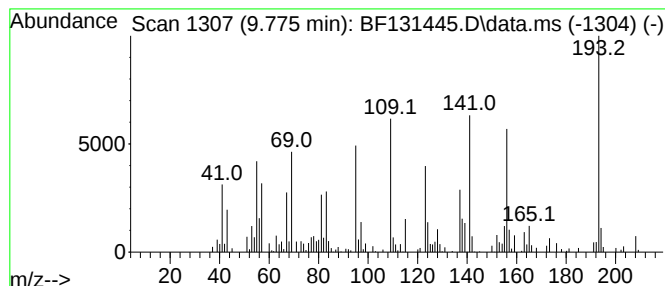
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.775 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.775	3.15 ng	117507	Acenaphthene-d10	10.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	42
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	42
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	40
4			4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	27
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
Acq On : 28 Nov 2022 23:41
Operator : CG\JU
Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

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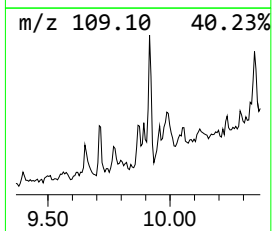
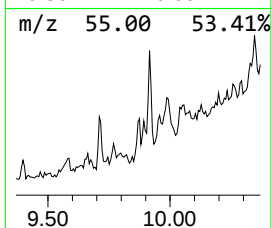
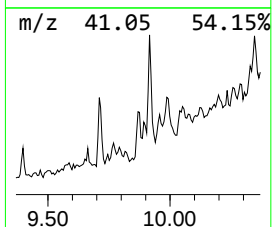
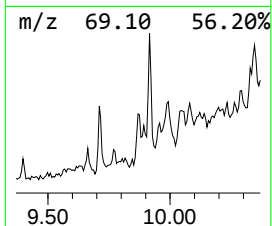
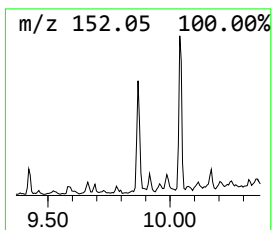
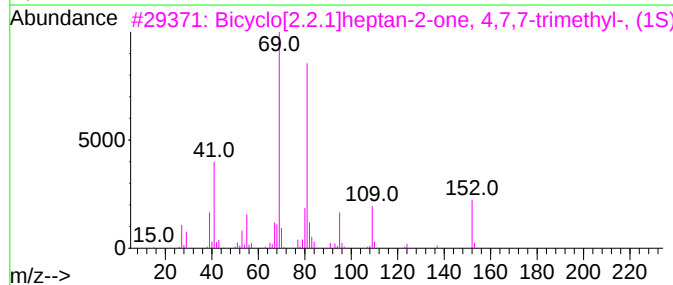
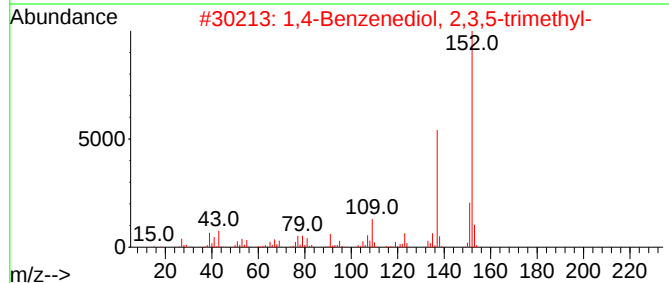
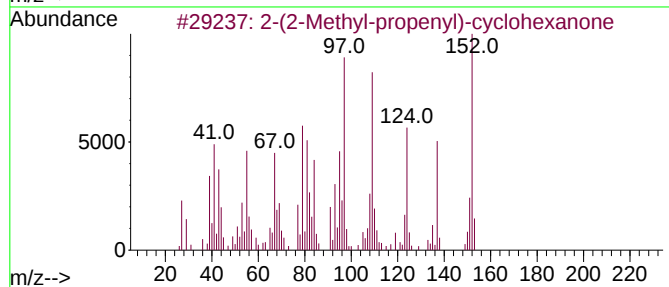
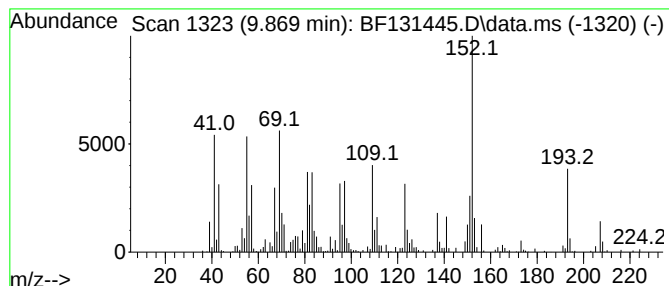
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 2-(2-Methyl-propenyl)-cyclo... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.869	9.18 ng	342422	Acenaphthene-d10	10.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(2-Methyl-propenyl)-cyclohexanone	152	C10H16O	065737-44-2	50
2			1,4-Benzenediol, 2,3,5-trimethyl-	152	C9H12O2	000700-13-0	46
3			Bicyclo[2.2.1]heptan-2-one, 4,7,...	152	C10H16O	010292-98-5	38
4			4-(2-Fluorophenyl)-2-methylthiazole	193	C10H8FNS	1355248-06-4	35
5			Karahanaenone	152	C10H16O	1010427-29-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
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Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

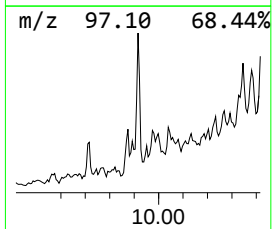
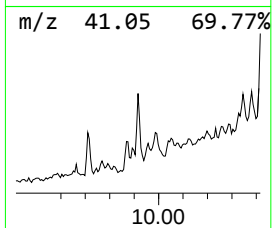
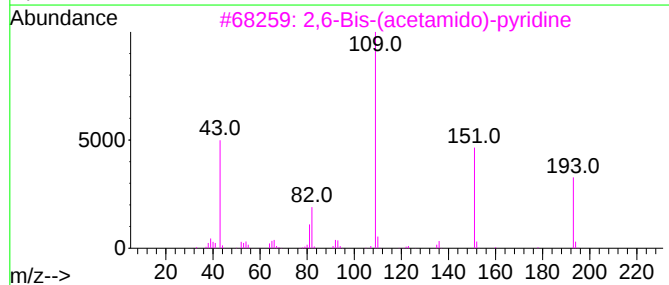
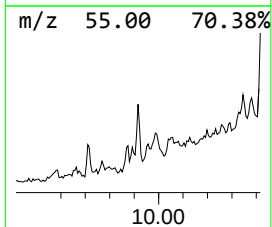
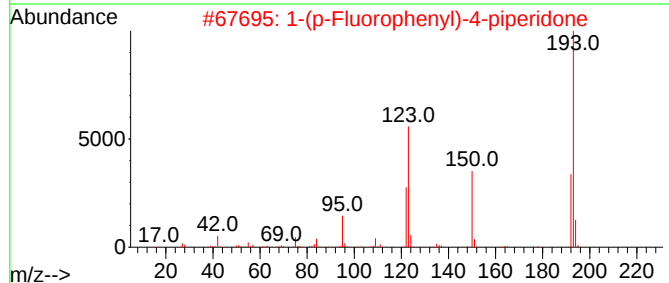
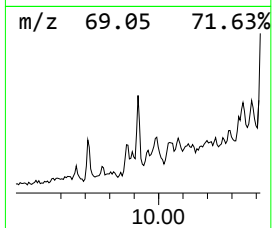
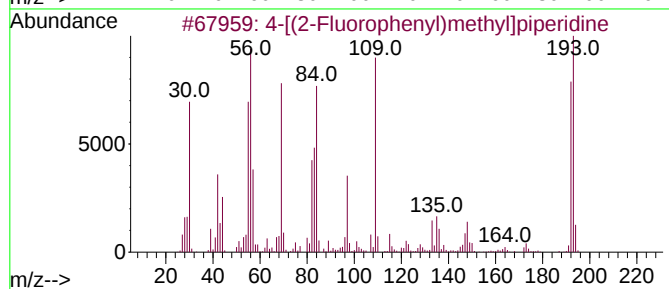
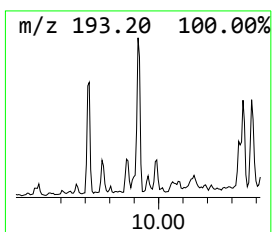
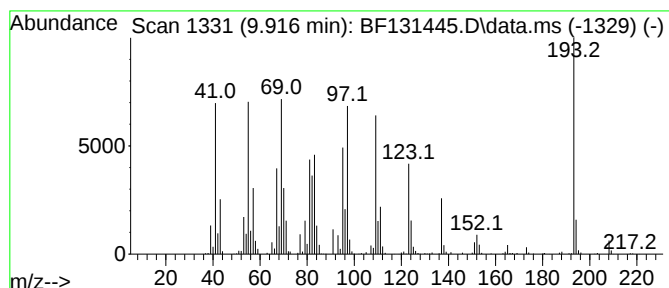
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown9.916 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
9.916	14.70 ng	548576	Acenaphthene-d10		10.010	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-[(2-Fluorophenyl)methyl]piperi...		193	C12H16FN	194288-97-6	46
2	1-(p-Fluorophenyl)-4-piperidone		193	C11H12FNO	1000238-56-7	35
3	2,6-Bis-(acetamido)-pyridine		193	C9H11N3O2	005441-02-1	25
4	Hexadecanedinitrile		248	C16H28N2	006812-44-8	22
5	Cyclohexane, 2,4-diisopropyl-1,1...		196	C14H28	1000149-60-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
Acq On : 28 Nov 2022 23:41
Operator : CG\JU
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-14S

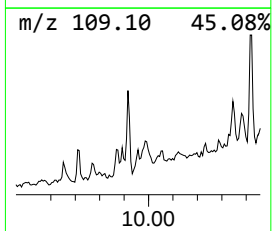
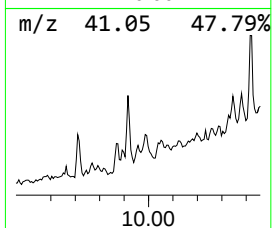
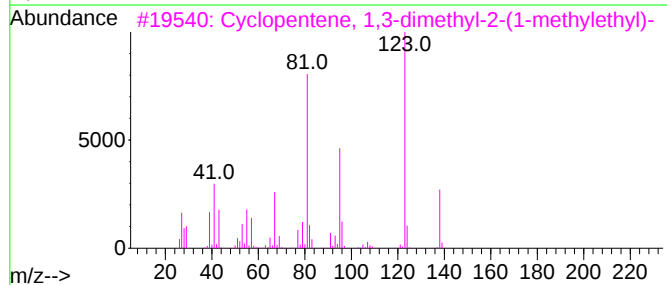
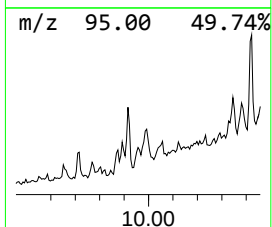
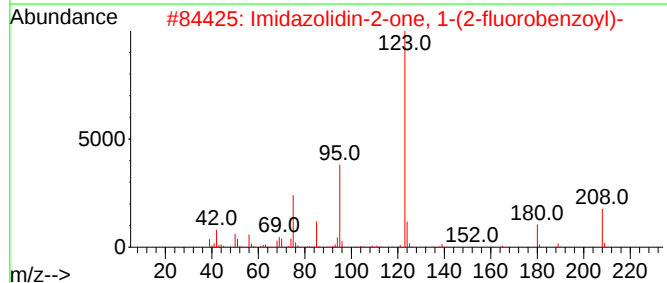
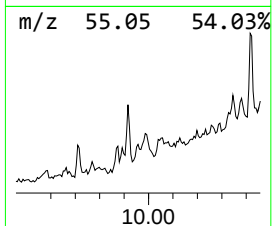
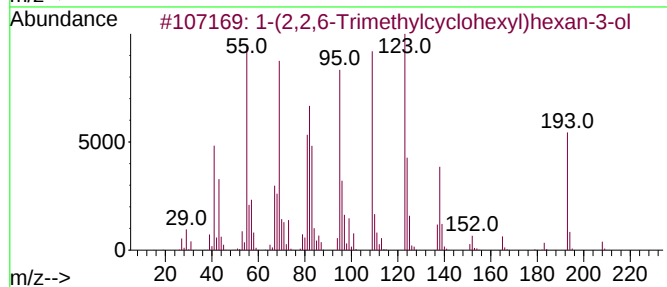
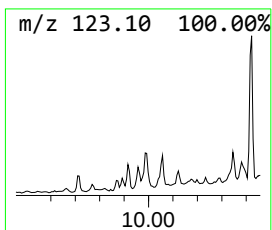
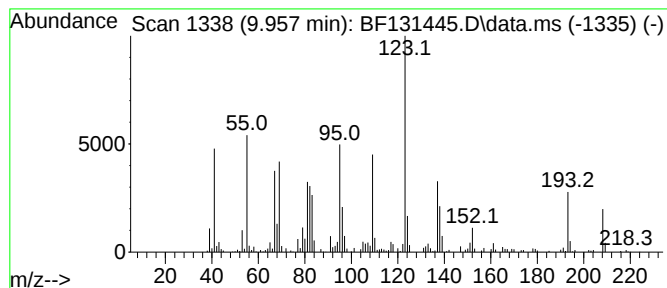
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown9.957 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.957	5.21 ng	194378	Acenaphthene-d10	10.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(2,2,6-Trimethylcyclohexyl)hex...	226	C15H30O	070788-30-6	49
2			Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1010310-62-2	43
3			Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	43
4			Benzene, 1,4-dimethoxy-	138	C8H10O2	000150-78-7	38
5			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004755-33-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
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Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

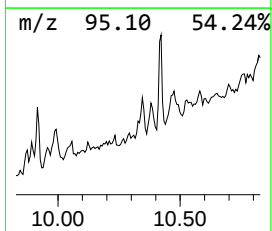
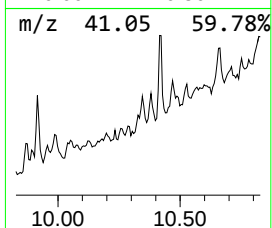
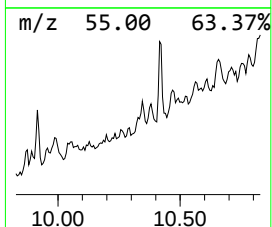
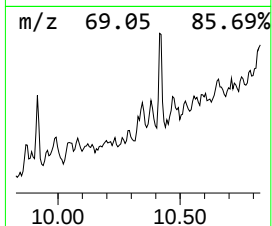
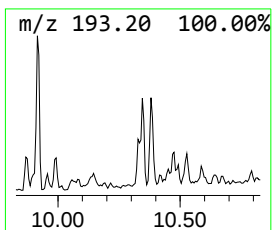
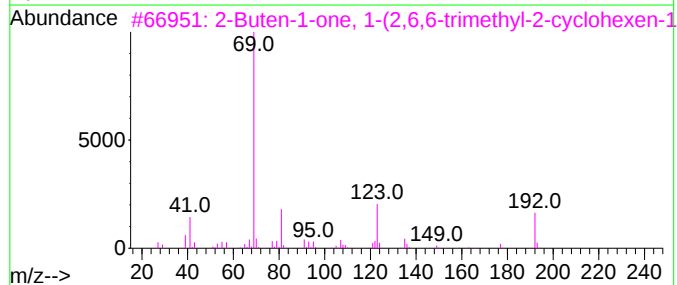
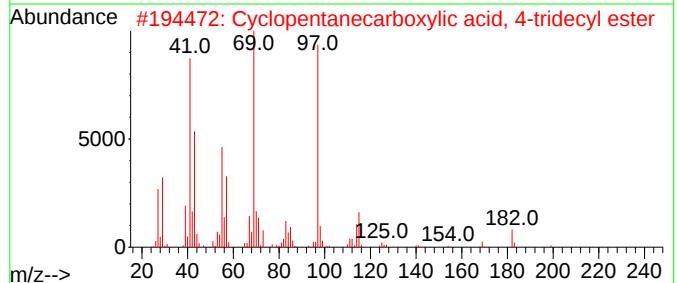
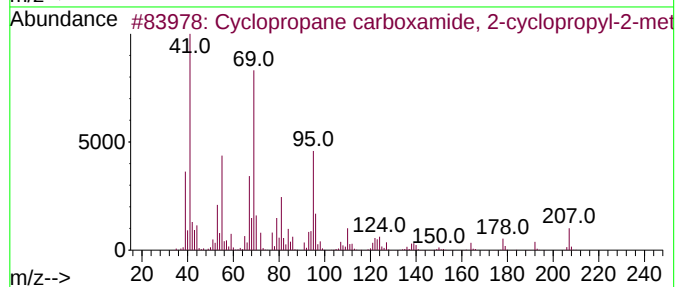
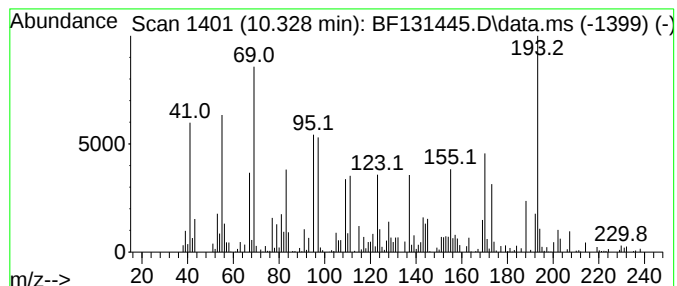
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.328 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.328	3.86 ng	143947	Acenaphthene-d10	10.010
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopropane carboxamide, 2-cycl...	207 C13H21NO	331416-19-4 35
2		Cyclopentanecarboxylic acid, 4-t...	296 C19H36O2	1000280-58-6 14
3		2-Buten-1-one, 1-(2,6,6-trimethy...	192 C13H20O	024720-09-0 11
4		Iminostilbene	193 C14H11N	000256-96-2 11
5		9-Phenanthrenamine	193 C14H11N	000947-73-9 10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
Acq On : 28 Nov 2022 23:41
Operator : CG\JU
Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-14S

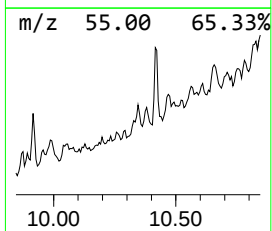
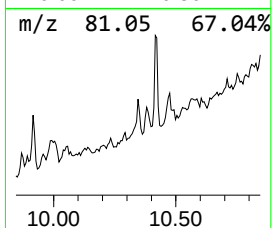
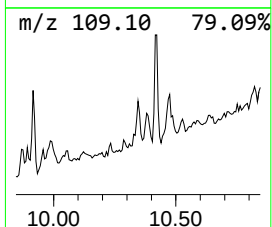
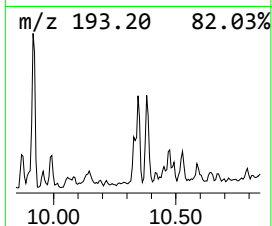
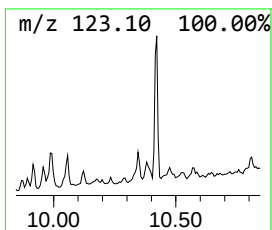
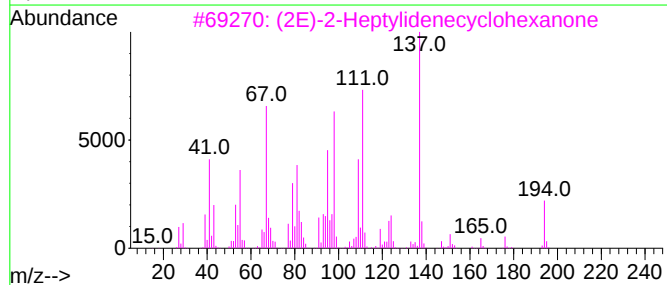
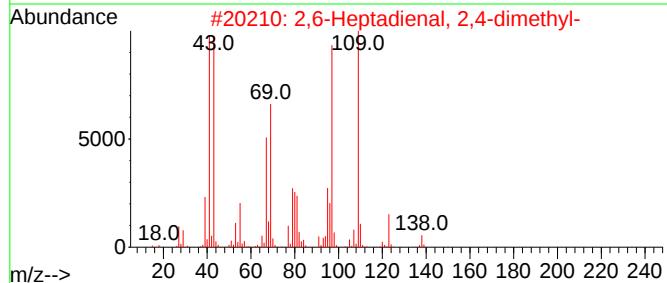
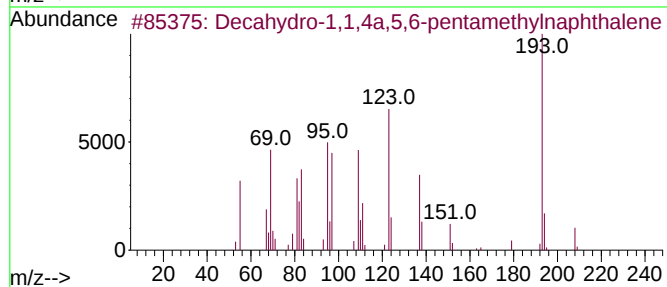
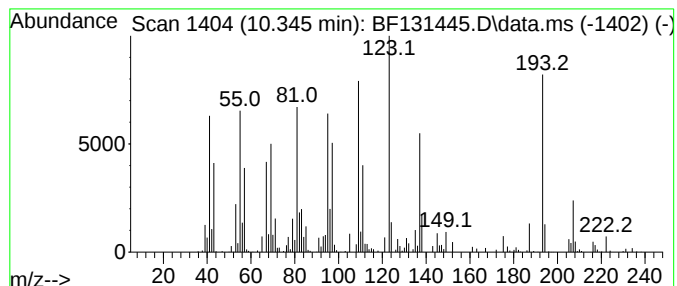
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown10.345 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.345	7.08 ng	264243	Acenaphthene-d10	10.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	87
2			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	38
3			(2E)-2-Heptylidencyclohexanone	194	C13H22O	173975-69-4	35
4			Phosphinecarboxylic acid, dietho...	210	C7H15O5P	001474-78-8	30
5			Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
Acq On : 28 Nov 2022 23:41
Operator : CG\JU
Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

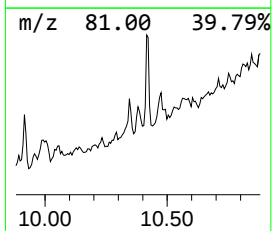
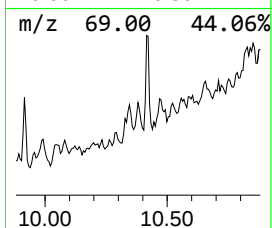
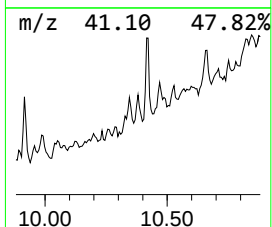
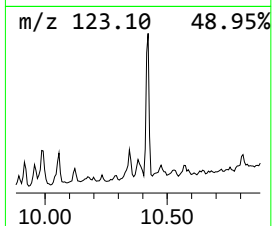
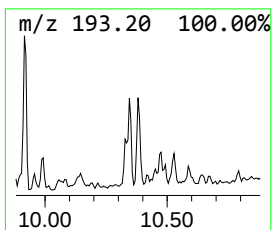
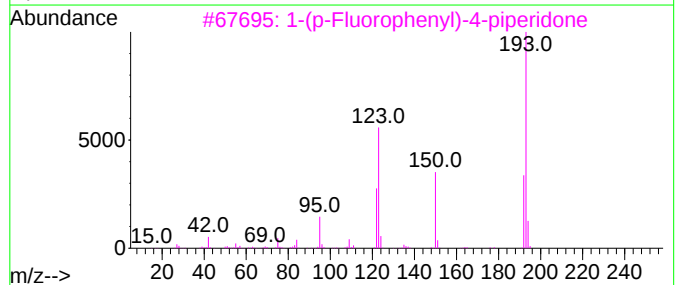
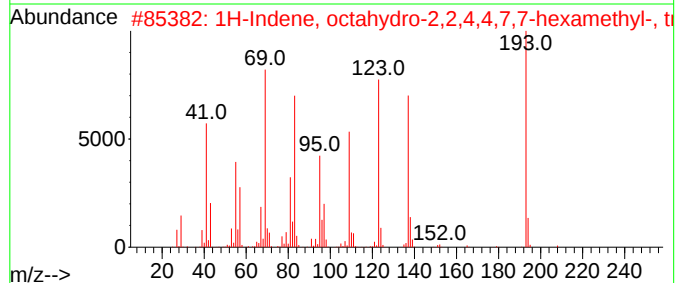
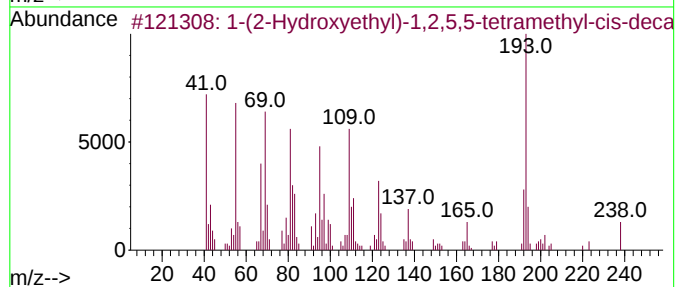
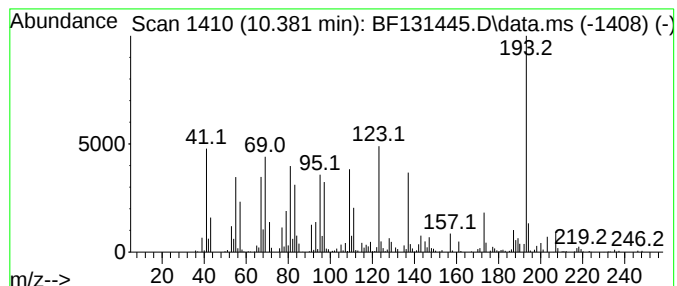
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-(2-Hydroxyethyl)-1,2,5,5-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.381	6.96 ng	259828	Acenaphthene-d10	10.010		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-(2-Hydroxyethyl)-1,2,5,5-tetra...	238	C16H30O	1010298-97-4	50
2		1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	42
3		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
4		S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	37
5		3,4-Diethoxy-N-(4,5,6,7-tetrahyd...	346	C18H22N2O3S	1000311-37-1	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
Acq On : 28 Nov 2022 23:41
Operator : CG\JU
Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

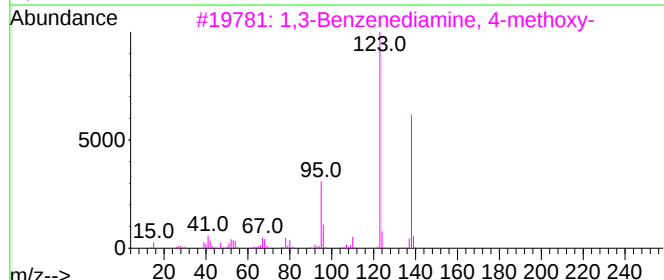
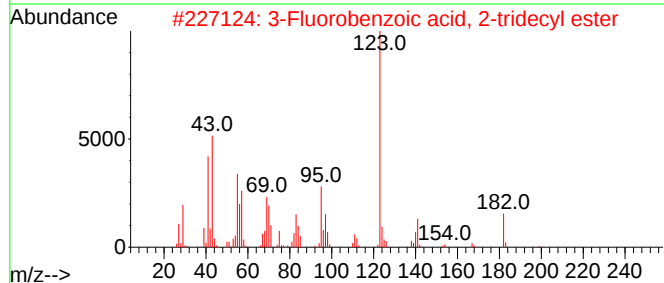
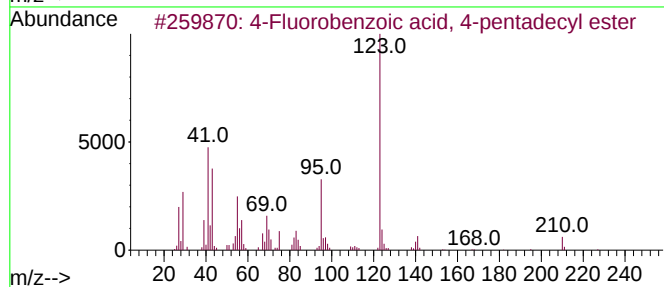
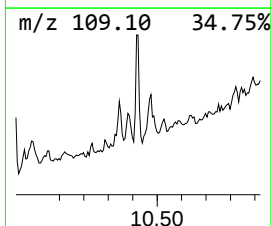
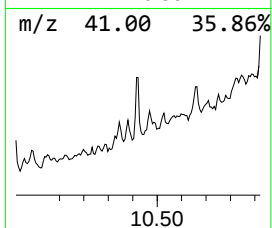
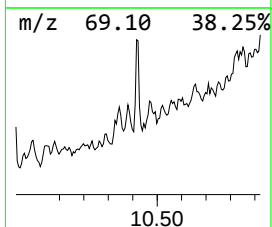
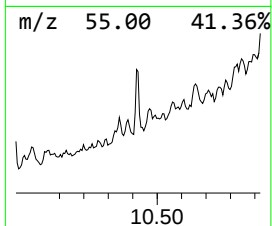
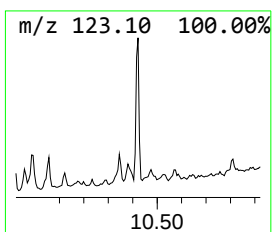
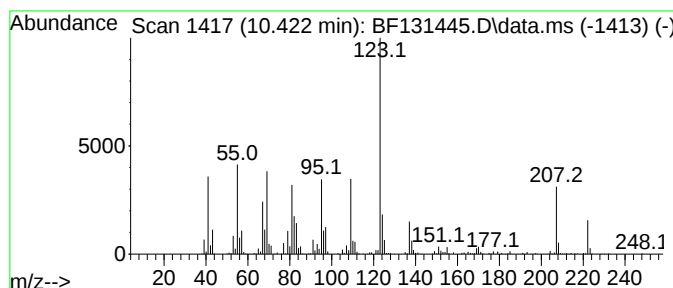
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 4-Fluorobenzoic acid, 4-pen... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.422	24.32 ng	907112	Acenaphthene-d10	10.010
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		4-Fluorobenzoic acid, 4-pentadec...	350 C22H35FO2	1000280-68-5 50
2		3-Fluorobenzoic acid, 2-tridecyl...	322 C20H31FO2	1000280-60-2 50
3		1,3-Benzenediamine, 4-methoxy-	138 C7H10N2O	000615-05-4 47
4		Pentanamide, N-(4-methoxyphenyl)-	207 C12H17NO2	1000306-89-3 46
5		Cyclopropane, 1,1,2-trimethyl-3-...	138 C10H18	054764-57-7 43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131445.D
Acq On : 28 Nov 2022 23:41
Operator : CG\JU
Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-14S

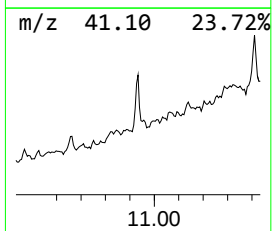
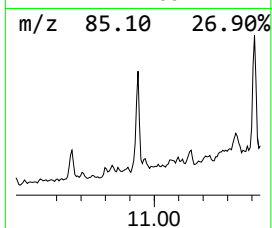
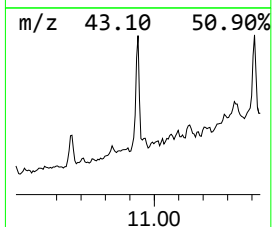
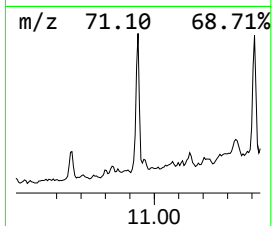
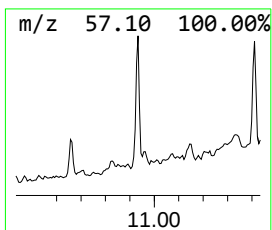
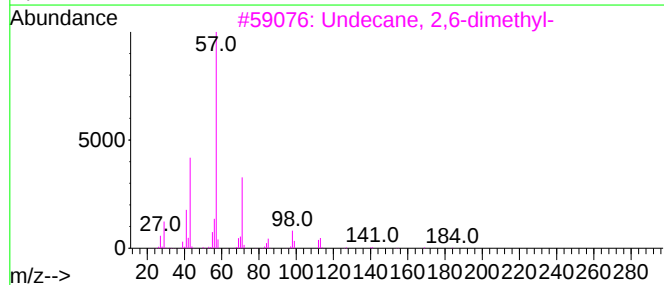
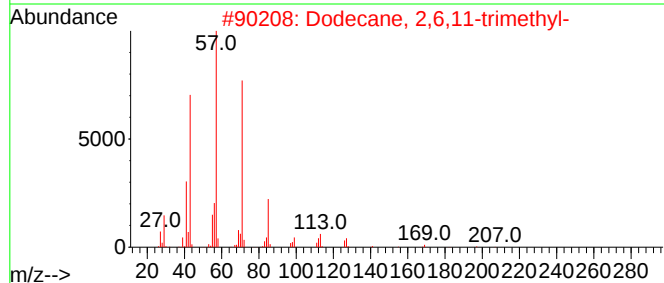
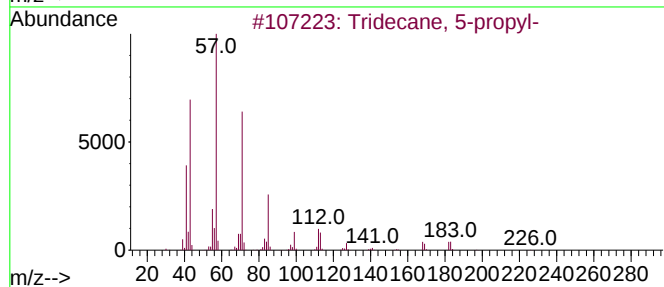
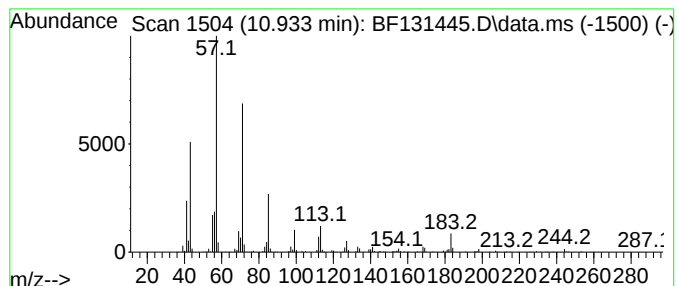
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tridecane, 5-propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.934	33.08 ng	1449710	Phenanthrene-d10	11.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-propyl-	226	C16H34	055045-11-9	86
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	68
4			Tridecane	184	C13H28	000629-50-5	64
5			Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
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Acq On : 28 Nov 2022 23:41
Operator : CG\JU
Sample : N5752-15 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

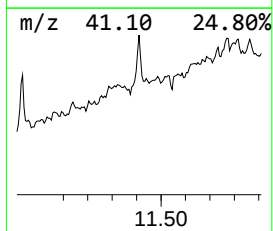
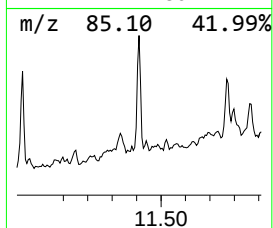
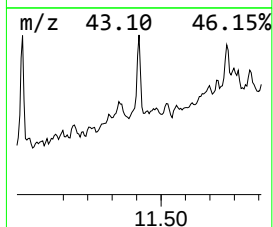
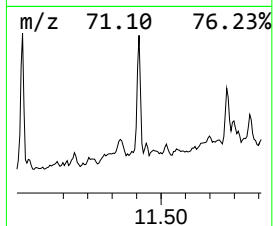
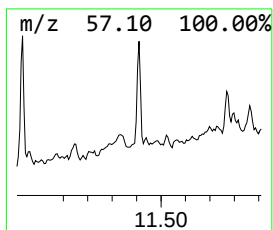
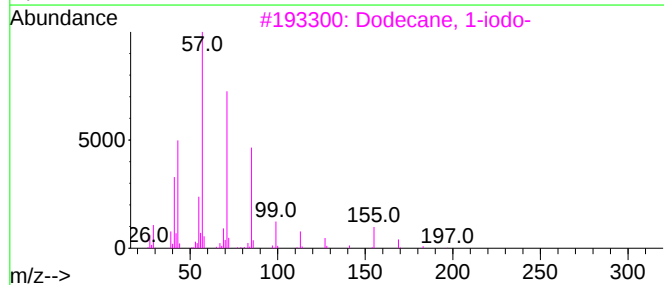
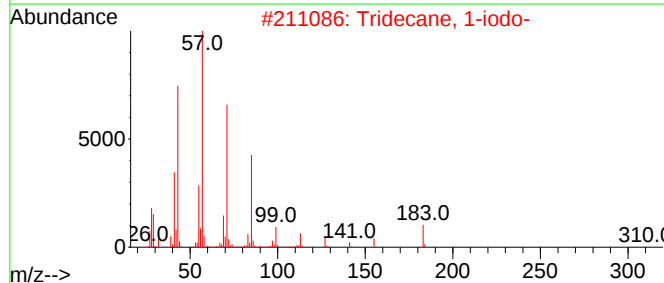
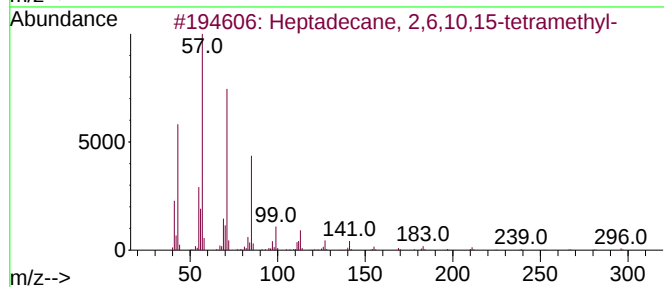
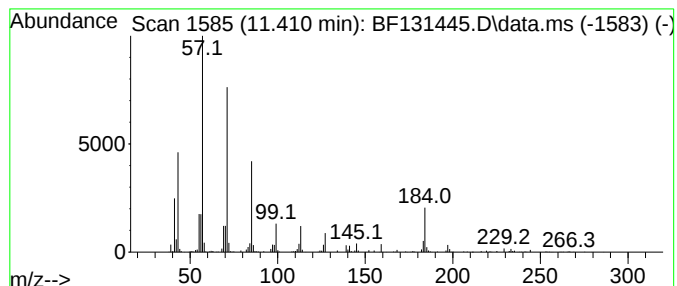
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane, 2,6,10,15-tetr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.410	20.30 ng	889332	Phenanthrene-d10		11.522	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	74
2	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	72
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	72
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72
5	Tridecane, 7-methyl-		198	C14H30	026730-14-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
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 Acq On : 28 Nov 2022 23:41
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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.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
Butane, 2-metho...	2.181	10.3	ng	285900	1	6.951	554812	20.0
2-Pentanone, 4-...	5.157	7.6	ng	210762	1	6.951	554812	20.0
Benzene, 1-ethy...	6.775	5.1	ng	142177	1	6.951	554812	20.0
Decahydro-1,1,4...	9.398	3.1	ng	115150	3	10.010	746131	20.0
Naphthalene, 1,...	9.586	2.7	ng	101834	3	10.010	746131	20.0
Naphthalene, 1,...	9.663	4.5	ng	168363	3	10.010	746131	20.0
unknown9.716	9.716	8.8	ng	328326	3	10.010	746131	20.0
unknown9.775	9.775	3.1	ng	117507	3	10.010	746131	20.0
2-(2-Methyl-pro...	9.869	9.2	ng	342422	3	10.010	746131	20.0
unknown9.916	9.916	14.7	ng	548576	3	10.010	746131	20.0
unknown9.957	9.957	5.2	ng	194378	3	10.010	746131	20.0
unknown10.328	10.328	3.9	ng	143947	3	10.010	746131	20.0
unknown10.345	10.345	7.1	ng	264243	3	10.010	746131	20.0
1-(2-Hydroxyeth...	10.381	7.0	ng	259828	3	10.010	746131	20.0
4-Fluorobenzoic...	10.422	24.3	ng	907112	3	10.010	746131	20.0
Tridecane, 5-pr...	10.934	33.1	ng	1449710	4	11.522	876400	20.0
Heptadecane, 2,...	11.410	20.3	ng	889332	4	11.522	876400	20.0