

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
 Data File : BF134333.D
 Acq On : 18 Jul 2023 00:50
 Operator : CG\JU
 Sample : 03581-01 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1

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-BF062623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134333.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.469	572	575	587	rBV	758381	709120	86.44%	7.542%
2	6.475	743	746	763	rVB	693800	648855	79.09%	6.901%
3	6.840	804	808	813	rBV	519154	422329	51.48%	4.492%
4	7.398	899	903	906	rBV	458254	362452	44.18%	3.855%
5	7.428	906	908	912	rVB	66488	51737	6.31%	0.550%
6	8.116	1022	1025	1029	rBV	601690	455066	55.47%	4.840%
7	8.745	1126	1132	1134	rBV5	12915	18758	2.29%	0.200%
8	8.798	1138	1141	1145	rVV5	14775	19300	2.35%	0.205%
9	8.892	1154	1157	1160	rBV5	16885	25912	3.16%	0.276%
10	8.992	1171	1174	1177	rBV4	16941	22107	2.69%	0.235%
11	9.069	1185	1187	1191	rBV5	13556	17980	2.19%	0.191%
12	9.104	1191	1193	1196	rBV3	42934	37214	4.54%	0.396%
13	9.133	1196	1198	1203	rVB5	23055	24096	2.94%	0.256%
14	9.192	1203	1208	1211	rBV	1060417	820371	100.00%	8.726%
15	9.263	1217	1220	1224	rBV3	76989	83153	10.14%	0.884%
16	9.310	1226	1228	1230	rBV3	19936	17009	2.07%	0.181%
17	9.463	1251	1254	1256	rBV3	39563	42675	5.20%	0.454%
18	9.528	1263	1265	1266	rBV2	31568	24278	2.96%	0.258%
19	9.575	1271	1273	1278	rBV2	182156	232066	28.29%	2.468%
20	9.675	1287	1290	1295	rBV5	36676	70034	8.54%	0.745%
21	9.739	1298	1301	1303	rBV2	160616	146589	17.87%	1.559%
22	9.780	1306	1308	1311	rVB2	270501	224938	27.42%	2.393%
23	9.822	1312	1315	1317	rBV3	55544	63099	7.69%	0.671%
24	9.857	1317	1321	1322	rBV2	113112	140112	17.08%	1.490%
25	9.875	1322	1324	1327	rVB	502145	399146	48.65%	4.245%
26	9.910	1327	1330	1333	rBV4	77412	89943	10.96%	0.957%
27	9.980	1340	1342	1346	rBV5	55759	60140	7.33%	0.640%
28	10.128	1364	1367	1370	rBV3	115063	155032	18.90%	1.649%
29	10.192	1376	1378	1379	rBV2	85556	69251	8.44%	0.737%
30	10.210	1379	1381	1383	rVV2	116248	84943	10.35%	0.903%
31	10.245	1384	1387	1390	rVV3	98776	101973	12.43%	1.085%
32	10.280	1390	1393	1398	rBV2	362573	360791	43.98%	3.838%
33	10.333	1400	1402	1405	rBV3	75777	85622	10.44%	0.911%
34	10.528	1433	1435	1439	rVB	145725	138032	16.83%	1.468%
35	10.669	1457	1459	1462	rBV	482187	449140	54.75%	4.777%
36	10.798	1477	1481	1484	rBV	607758	724510	88.31%	7.706%

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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-BF062623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.269	1559	1561	1568	rVB	393002	395600	48.22%	4.208%
38	11.375	1577	1579	1582	rBV	560231	553367	67.45%	5.886%
39	12.969	1847	1850	1853	rVB	651823	570947	69.60%	6.073%
40	14.039	2029	2032	2035	rVB	253866	249142	30.37%	2.650%
41	15.545	2285	2288	2297	rVB	168441	234877	28.63%	2.498%

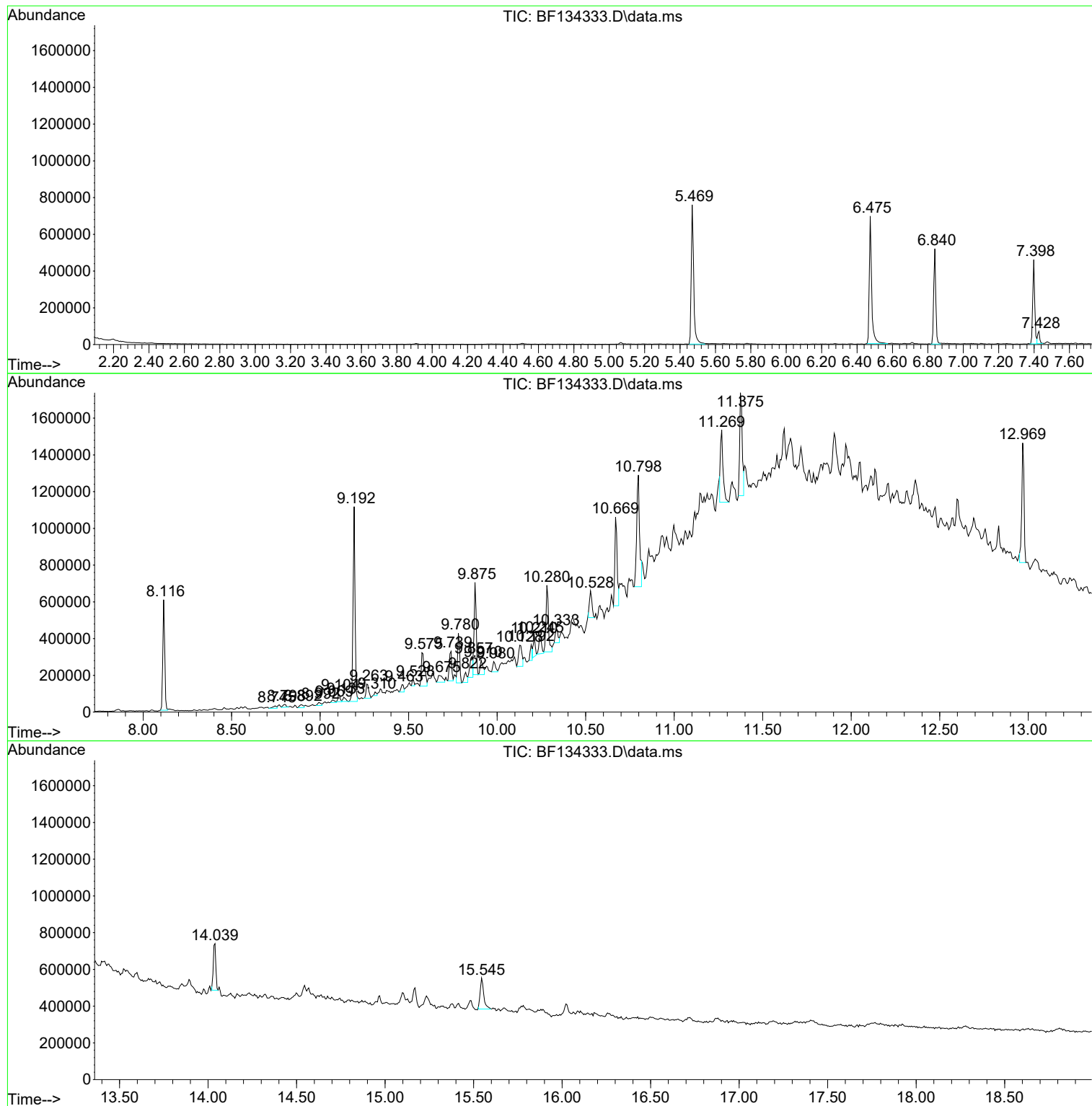
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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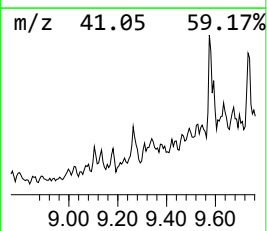
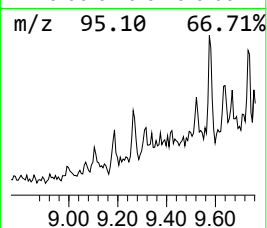
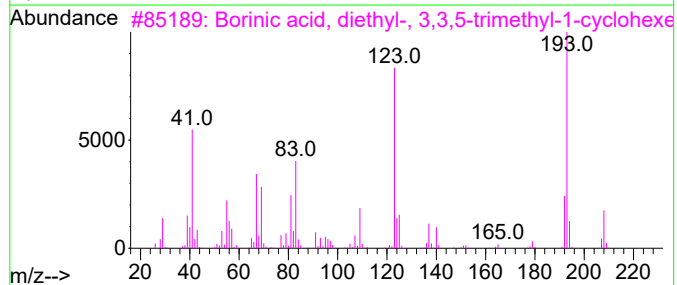
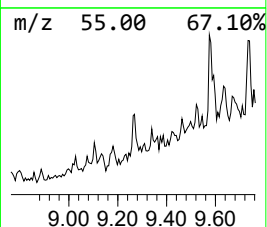
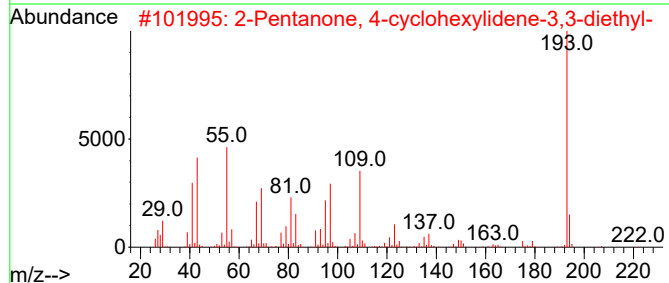
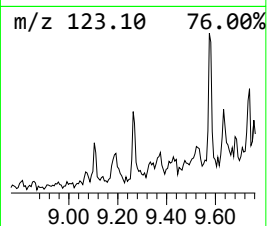
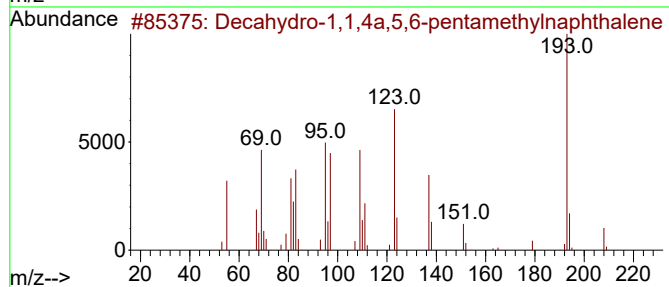
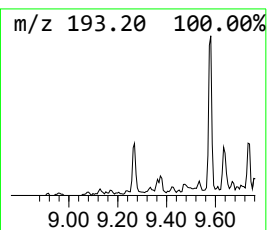
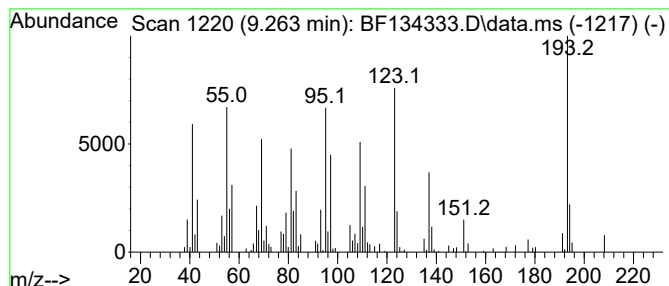
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.263	4.17 ng	83153	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	91
2			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	43
3			Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	43
4			Vinyltris(cyclopropyl)silane	178	C11H18Si	1000109-97-3	35
5			1,2-Diethoxy-4-ethylbenzene	194	C12H18O2	131358-04-8	25



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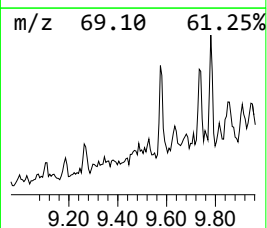
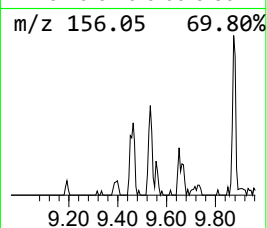
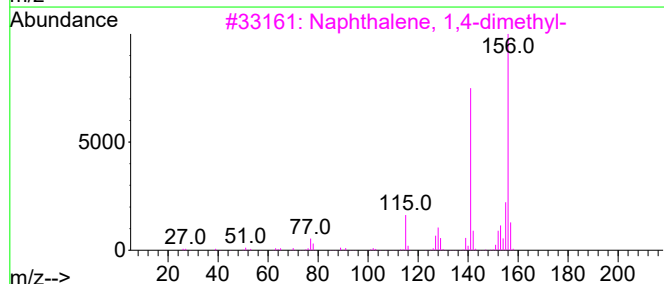
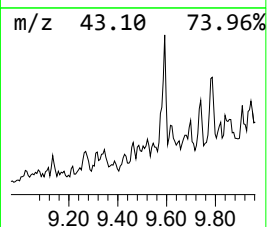
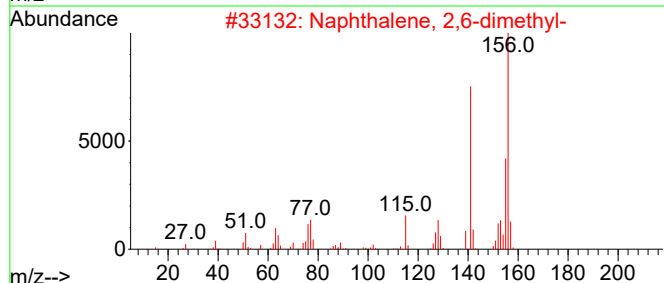
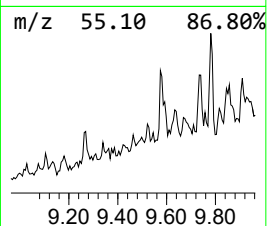
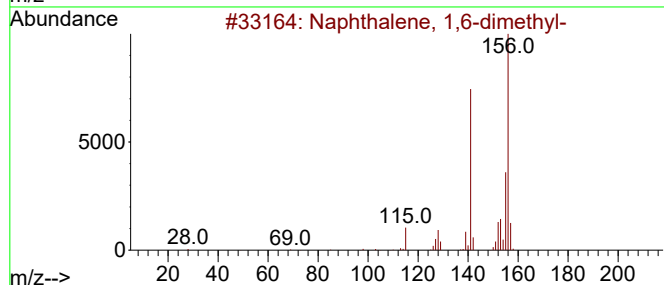
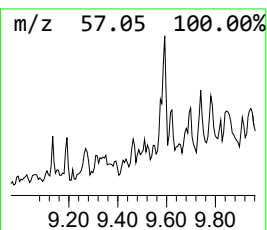
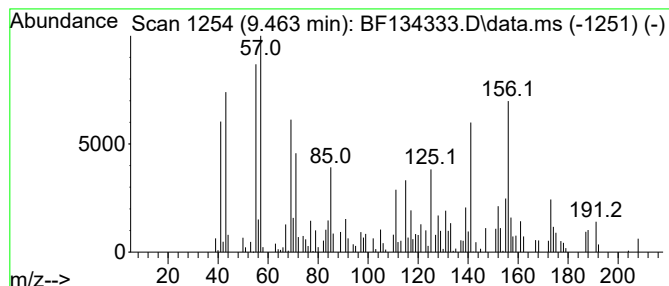
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 unknown9.463 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	2.14 ng	42675	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	46
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	38
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	38
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	30
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	30



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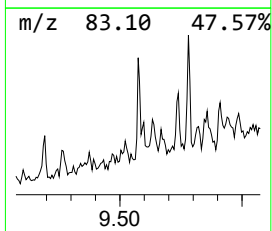
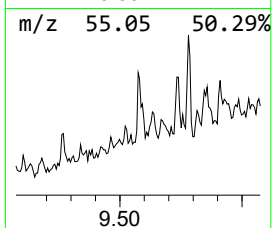
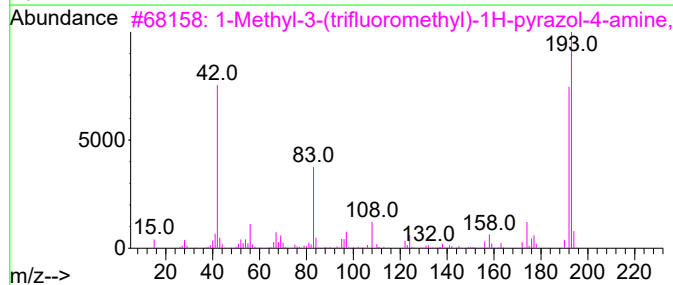
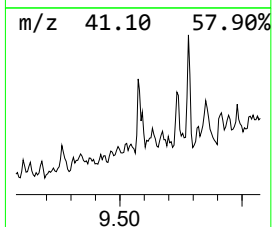
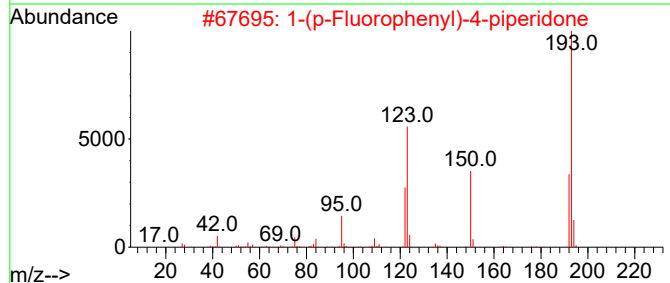
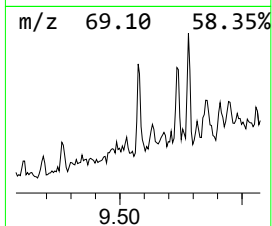
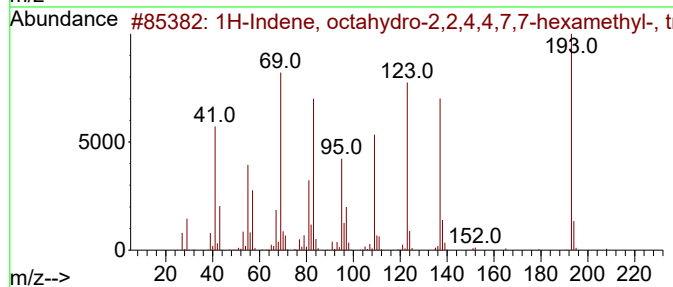
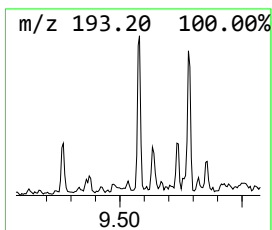
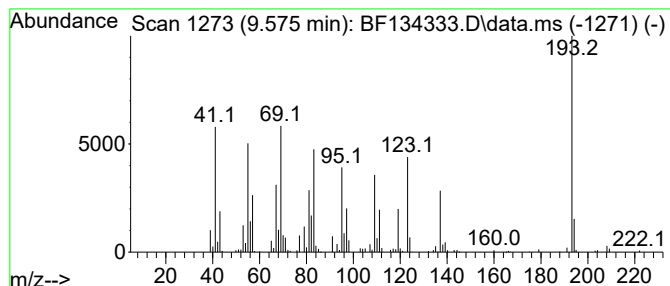
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1H-Indene, octahydro-2,2,4,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	11.63 ng	232066	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,7,7...	208	C15H28	054832-83-6	53		
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35		
3	1-Methyl-3-(trifluoromethyl)-1H...	193	C7H10F3N3	1000511-73-1	27		
4	1-Anthracenamine	193	C14H11N	000610-49-1	25		
5	2-Anthracenamine	193	C14H11N	000613-13-8	25		



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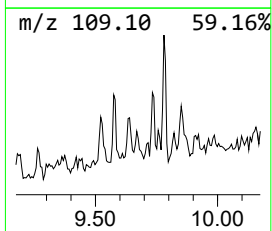
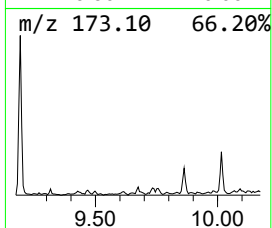
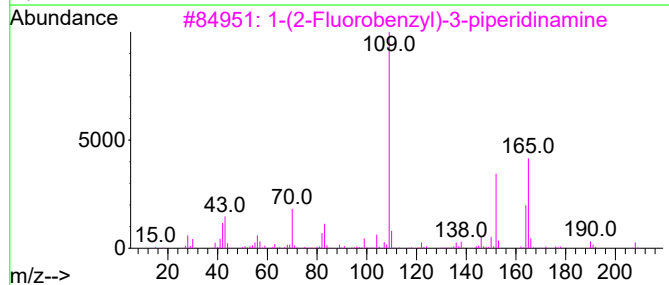
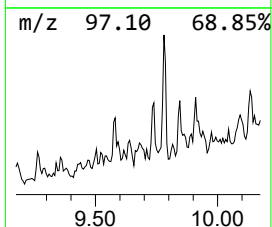
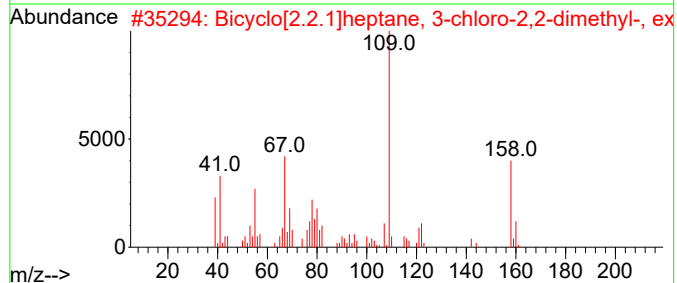
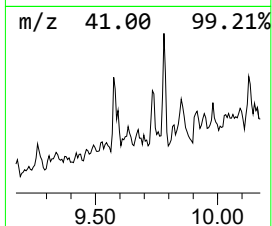
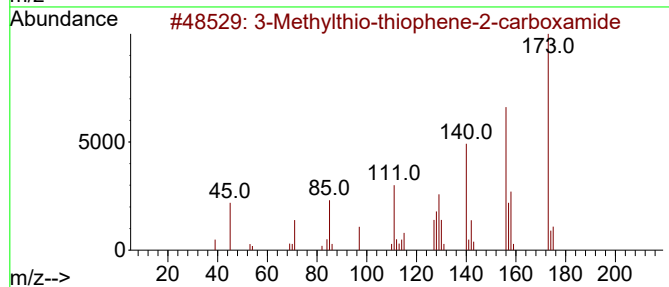
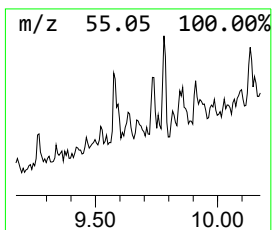
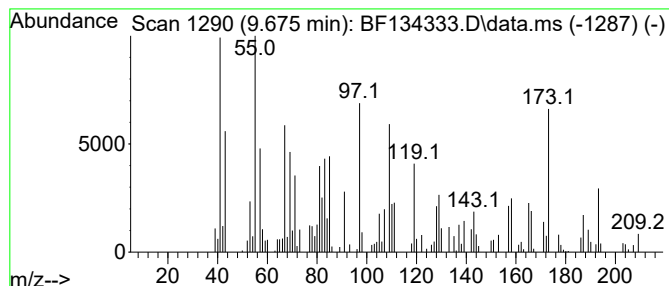
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Peak Number 4 unknown9.675 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.675	3.51 ng	70034	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylthio-thiophene-2-carboxa...	173	C6H7NOS2	078031-19-3	25
2			Bicyclo[2.2.1]heptane, 3-chloro-...	158	C9H15Cl	022768-97-4	11
3			1-(2-Fluorobenzyl)-3-piperidinamine	208	C12H17FN2	883530-84-5	10
4			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	10
5			1-Bromo-1-methyl-1-silacyclohexane	192	C6H13BrSi	085125-32-2	10



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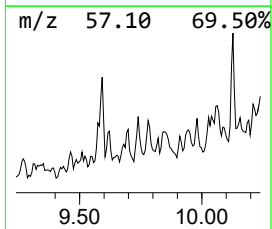
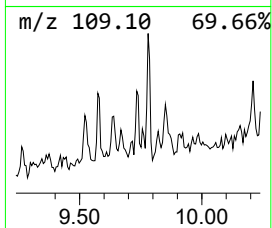
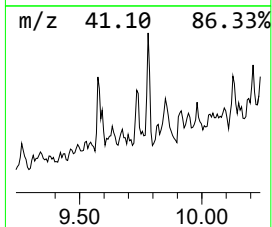
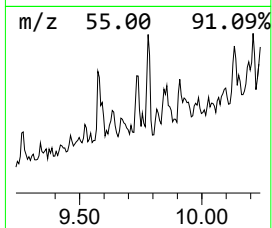
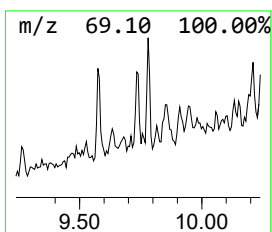
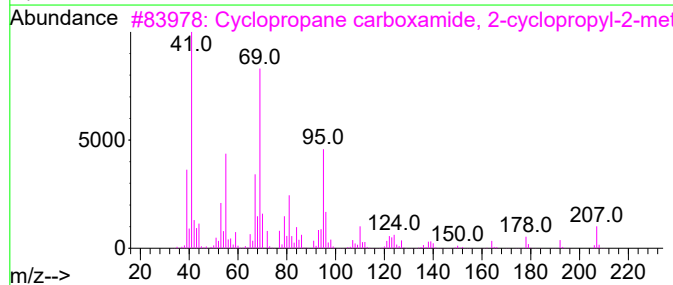
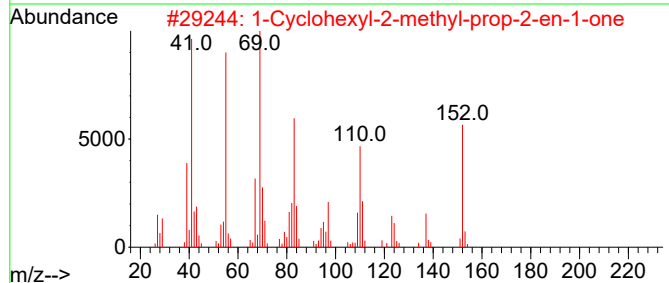
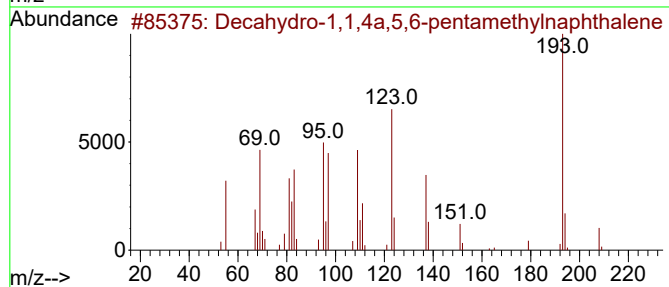
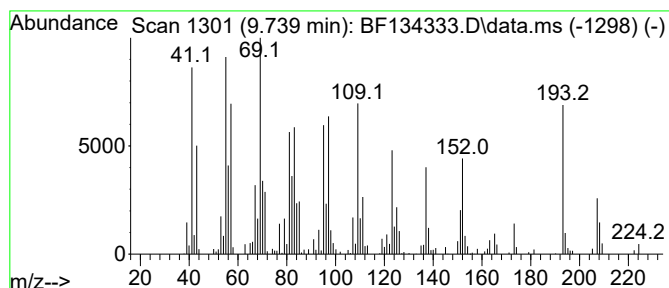
Instrument :
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ClientSampleId :
WC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown9.739 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.739	7.35 ng	146589	Acenaphthene-d10	9.875	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	62
2	1-Cyclohexyl-2-methyl-prop-2-en-...	152	C10H16O	025183-82-8	41
3	Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	38
4	5-Methyl-1-propyl-1H-pyrazole-4-...	152	C8H12N2O	890652-02-5	35
5	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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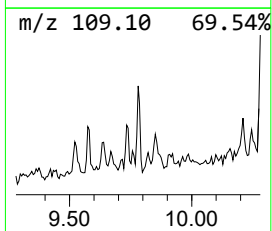
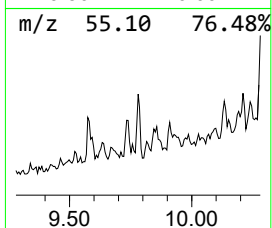
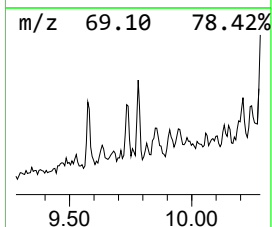
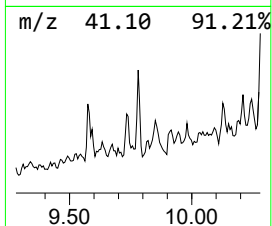
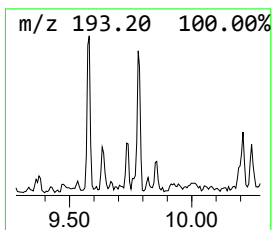
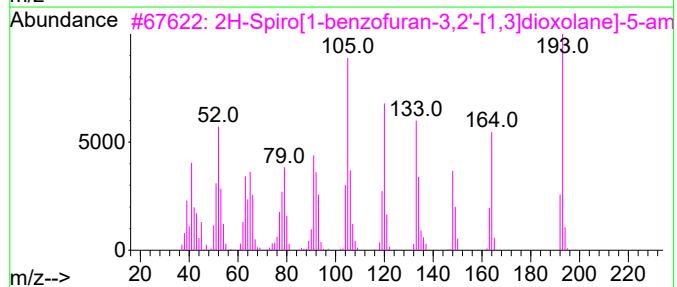
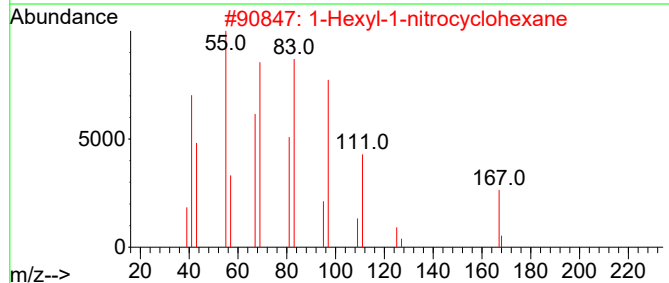
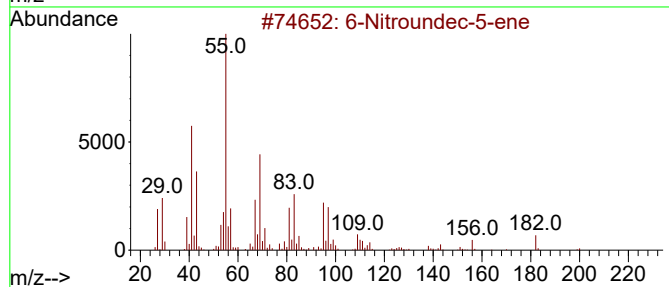
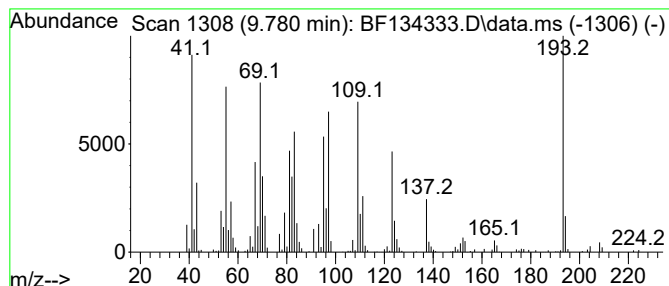
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown9.780 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.780	11.27 ng	224938	Acenaphthene-d10		9.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Nitroundec-5-ene		199	C11H21NO2	1000192-40-3	38
2	1-Hexyl-1-nitrocyclohexane		213	C12H23NO2	118252-09-8	27
3	2H-Spiro[1-benzofuran-3,2'-[1,3]...		193	C10H11NO3	1000387-33-4	25
4	Crotyl methacrylate		140	C8H12O2	007376-45-6	18
5	(-)-trans-Pinane		138	C10H18	033626-25-4	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
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Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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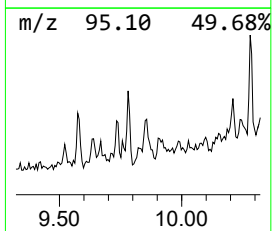
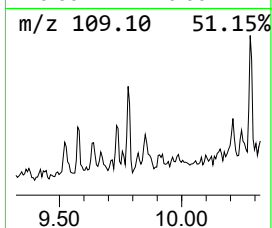
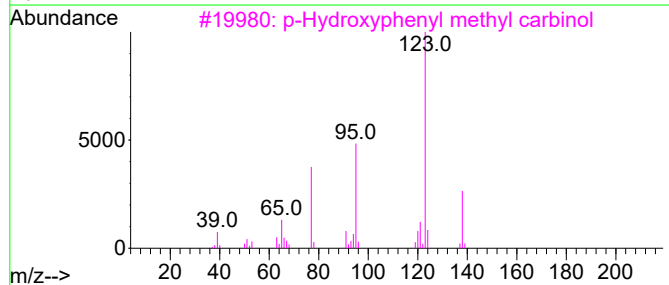
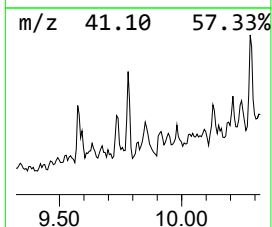
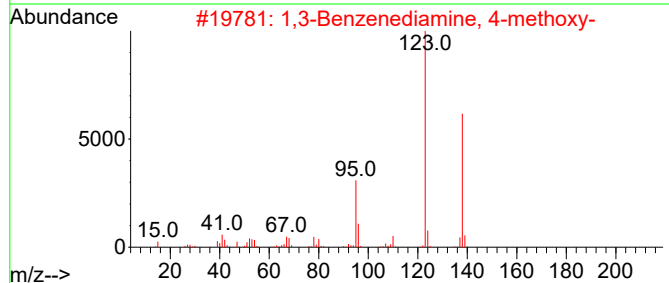
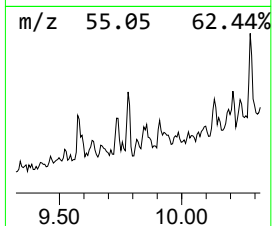
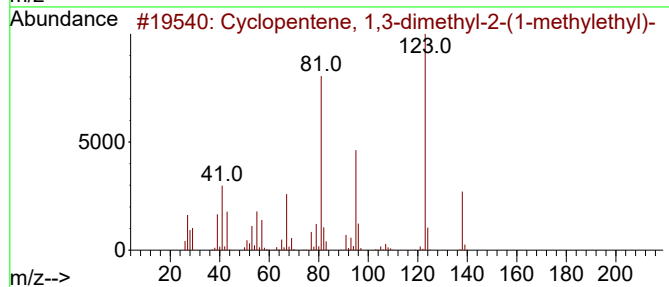
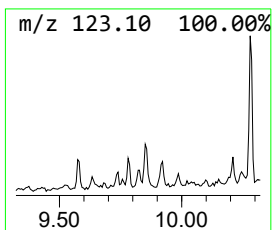
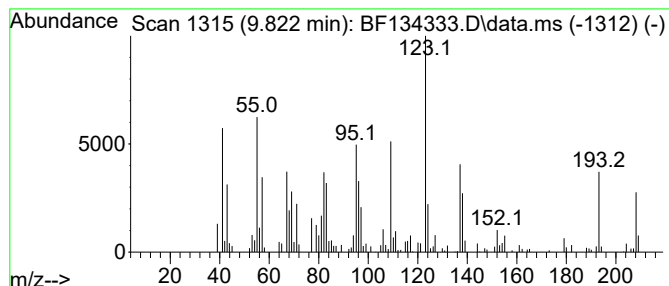
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.822 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.822	3.16 ng	63099	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	43
2			1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	38
3			p-Hydroxyphenyl methyl carbinol	138	C8H10O2	002380-91-8	35
4			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004755-33-3	30
5			Benzene-1,2,3-triamine	123	C6H9N3	1000316-45-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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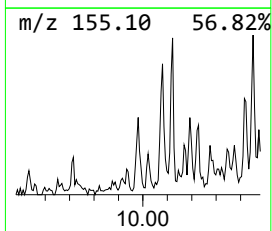
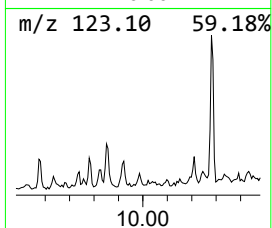
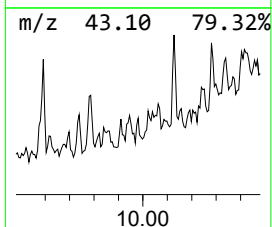
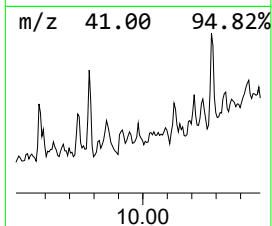
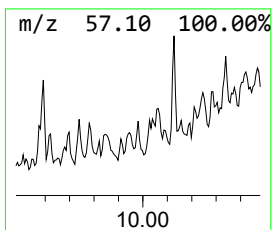
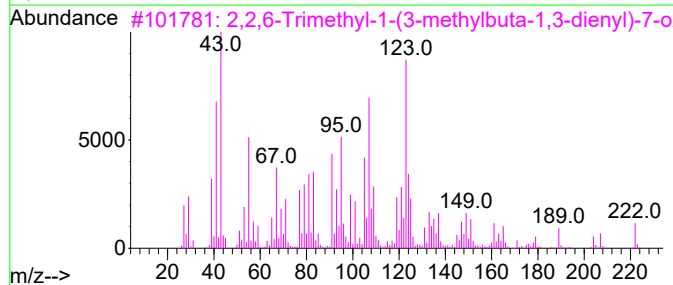
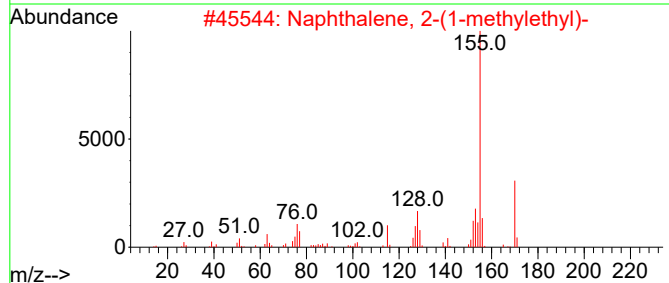
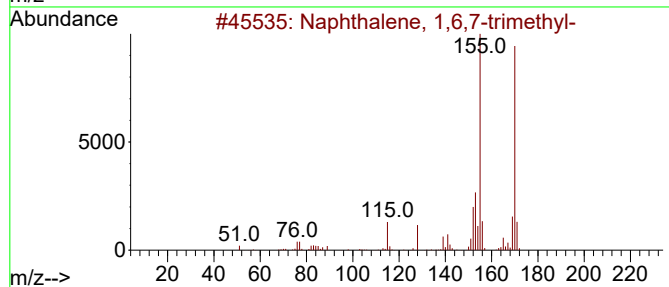
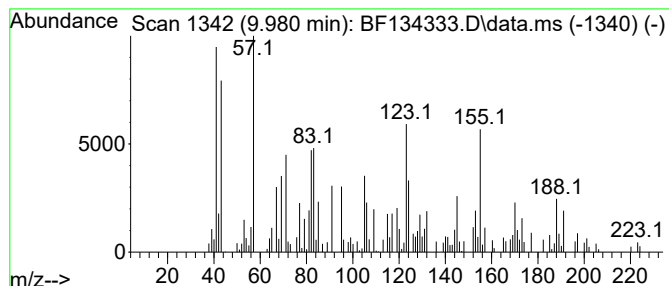
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.980 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.980	3.01 ng	60140	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	35
2			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	18
3			2,2,6-Trimethyl-1-(3-methylbuta-...	222	C14H22O2	1010191-85-4	16
4			Naphthalene, 1-(1-methylethyl)-	170	C13H14	006158-45-8	14
5			2-Naphthylpropionic acid	200	C13H12O2	1000129-24-1	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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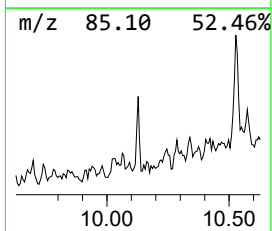
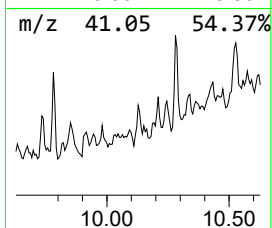
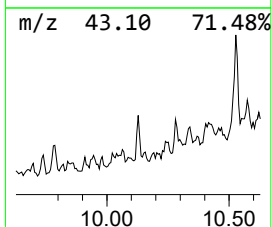
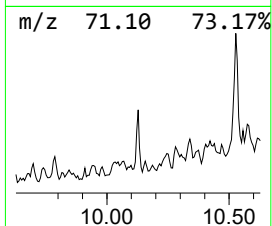
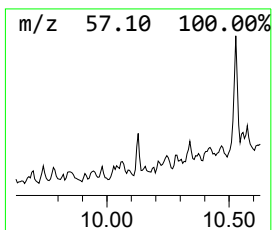
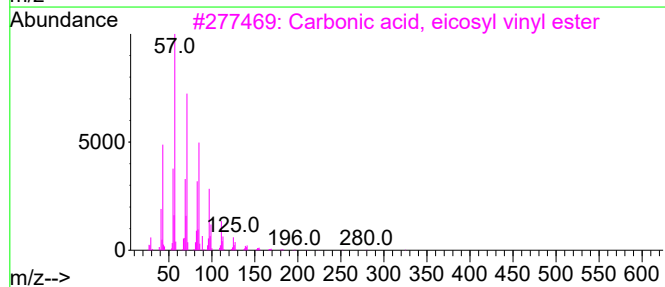
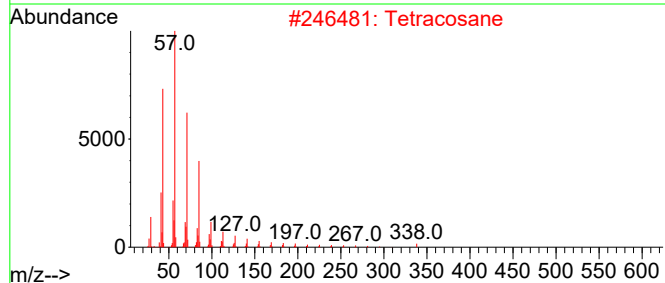
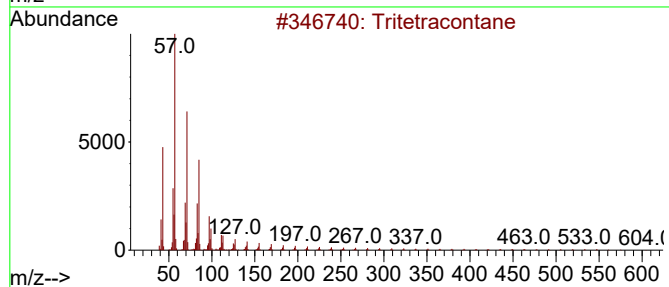
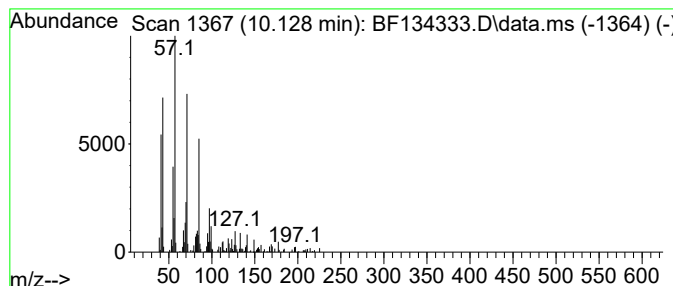
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tritetracontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.128	7.77 ng	155032	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tritetracontane	605	C43H88	007098-21-7	86
2			Tetracosane	338	C24H50	000646-31-1	83
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	83
4			Tridecane	184	C13H28	000629-50-5	81
5			Tetratetracontane	619	C44H90	007098-22-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
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Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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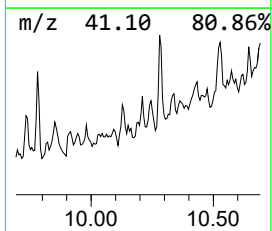
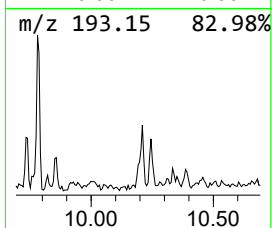
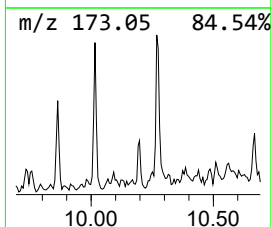
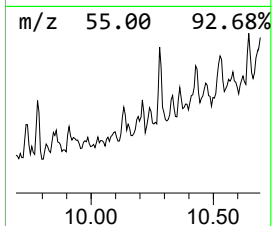
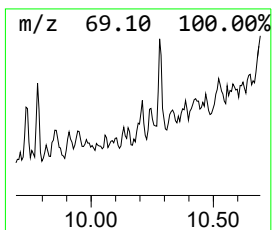
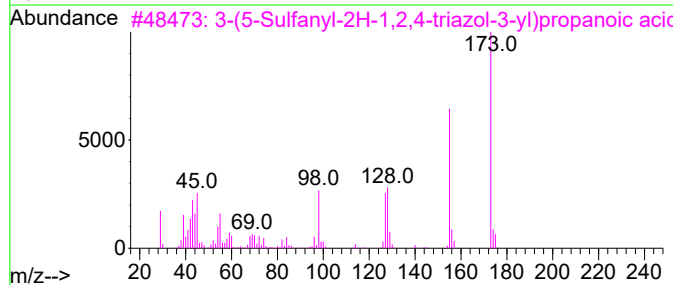
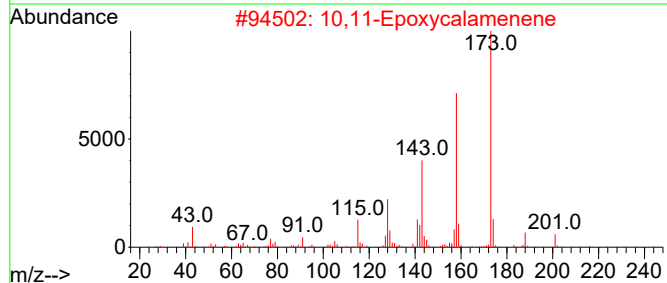
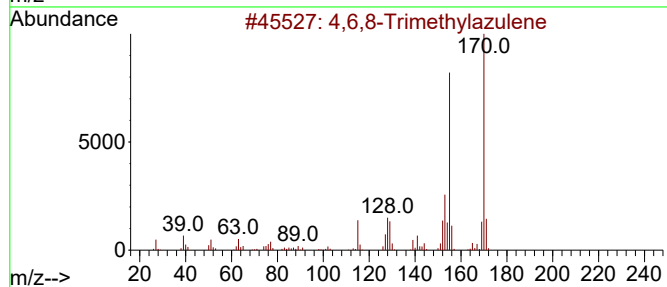
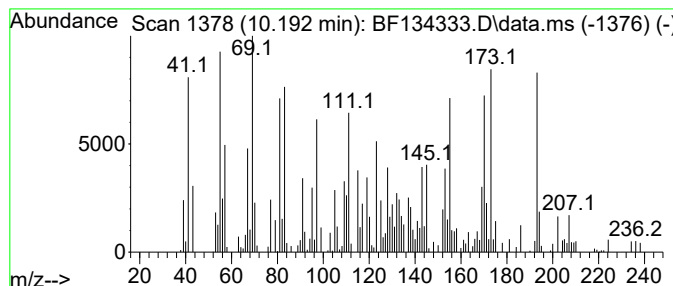
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown10.192 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.192	3.47 ng	69251	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	18
2			10,11-Epoxy calamenene	216	C15H20O	143785-42-6	14
3			3-(5-Sulfanyl-2H-1,2,4-triazol-3-yl)propanoic acid	173	C5H7N3O2S	1000444-24-6	14
4			2-Chloro-6-hydroxyisonicotinic acid	173	C6H4ClNO3	006313-51-5	14
5			Benzenesulfonic acid, p-chloro-,...	365	C13H10Cl3NO3S	040067-38-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
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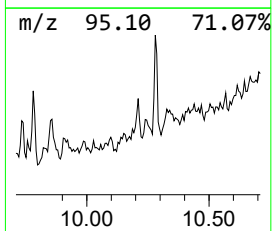
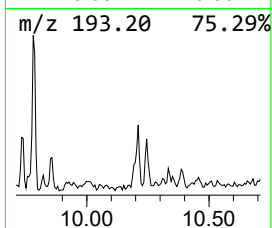
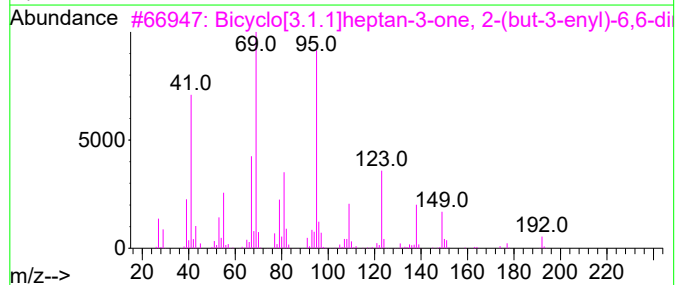
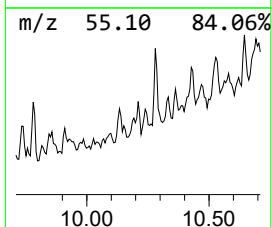
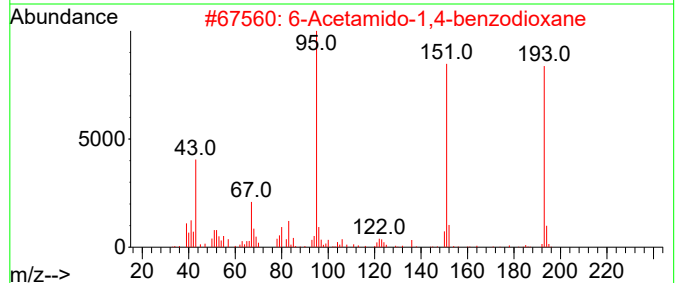
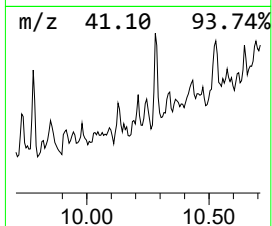
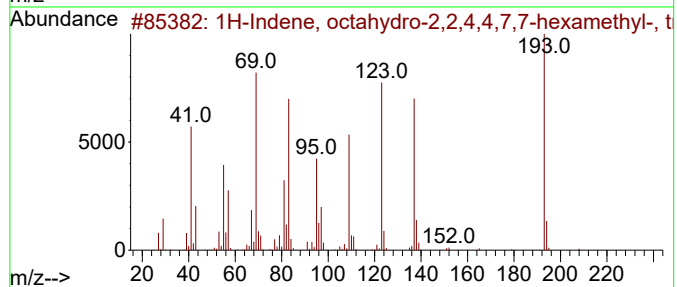
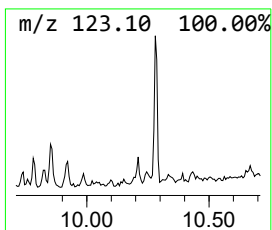
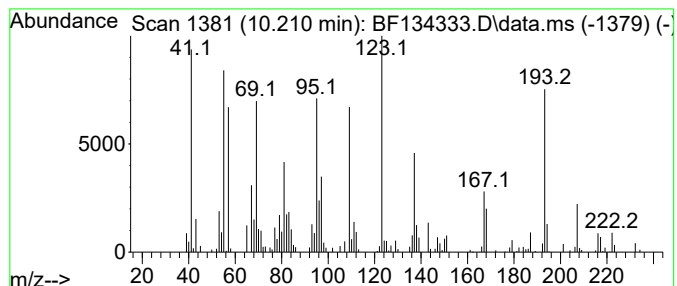
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ClientSampleId :
WC-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown10.210 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.210	4.26 ng	84943	Acenaphthene-d10	9.875	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	47
2	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	25
3	Bicyclo[3.1.1]heptan-3-one, 2-(b...	192	C13H20O	1010163-96-1	25
4	Chrysanthemic acid	168	C10H16O2	010453-89-1	14
5	4,4-Dimethoxy-2,5-cyclohexadien-...	154	C8H10O3	000935-50-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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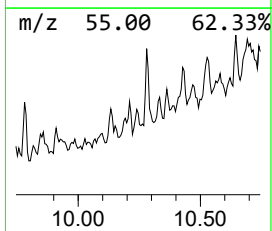
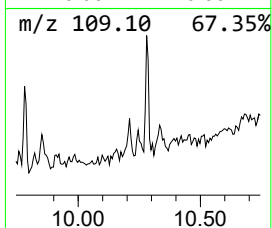
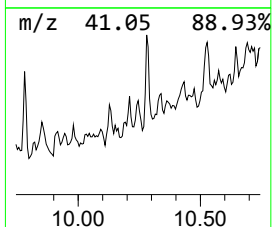
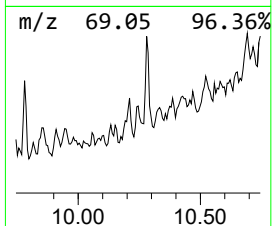
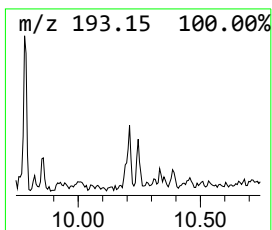
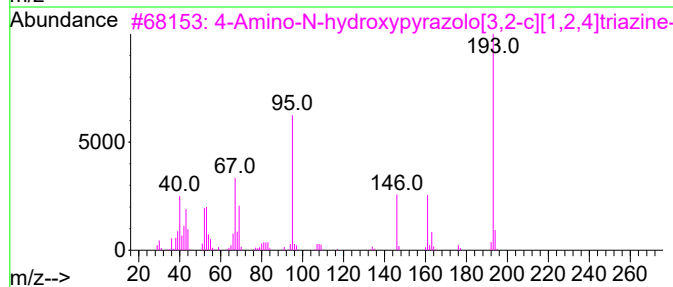
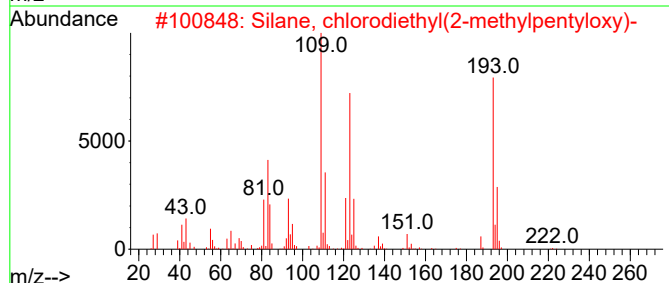
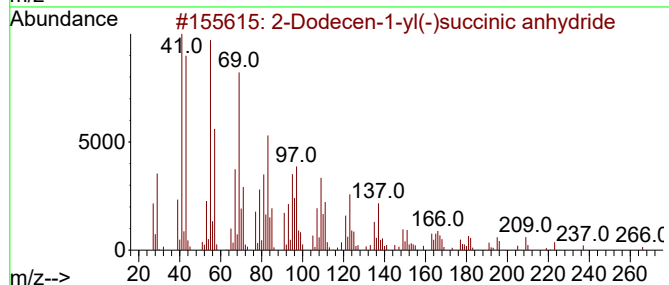
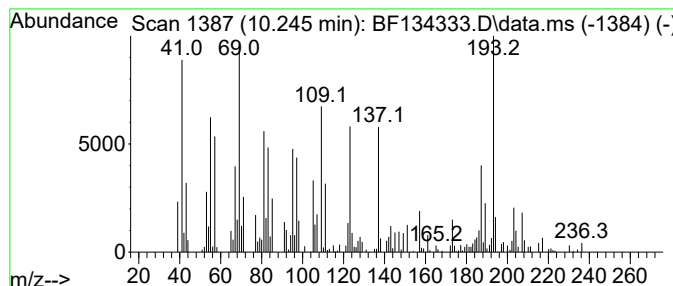
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.245 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.245	5.11 ng	101973	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dodecen-1-yl(-)succinic anhydride	266	C16H26O3	019780-11-1	38		
2	Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-12-7	30		
3	4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	18		
4	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	18		
5	Naphthalene, 2-butyldecaahydro-	194	C14H26	006305-52-8	15		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

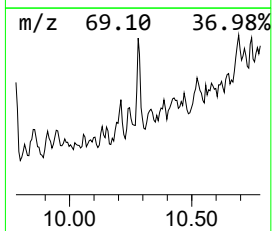
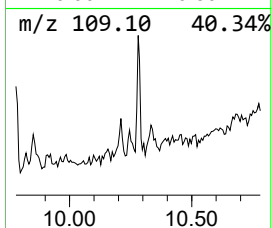
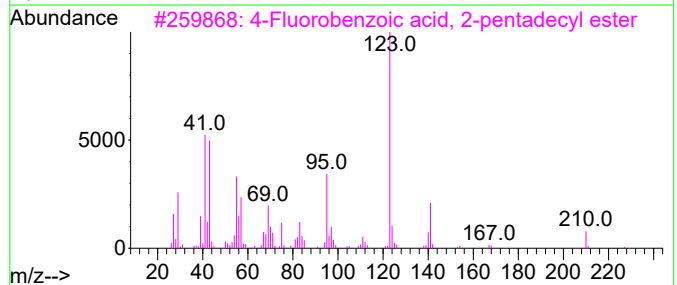
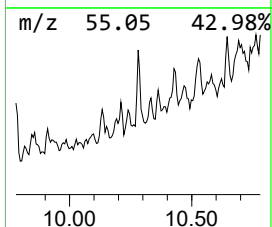
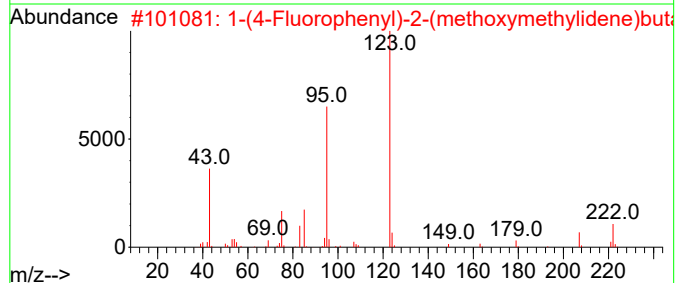
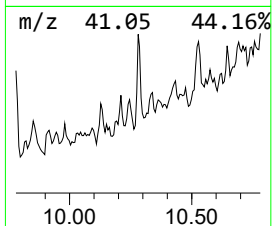
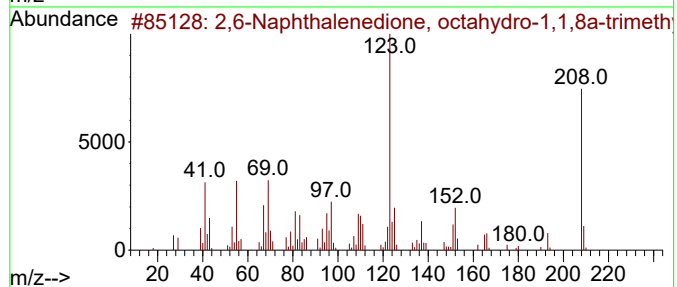
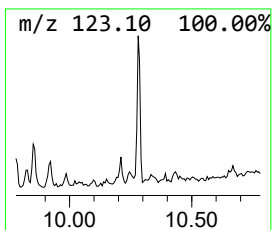
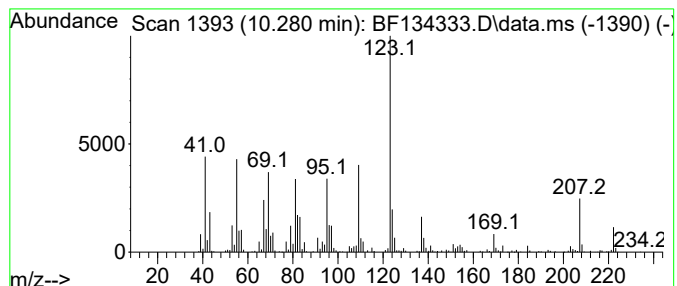
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown10.281 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.281	18.08 ng	360791	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	47		
2	1-(4-Fluorophenyl)-2-(methoxymet...	222	C12H11FO3	1000388-14-4	43		
3	4-Fluorobenzoic acid, 2-pentadec...	350	C22H35FO2	1000280-68-3	43		
4	3-(2-Ethyl-imidazol-1-yl)-propio...	168	C8H12N2O2	1010277-78-0	38		
5	2-Fluoro-N-(1,3-thiazol-2-yl)ben...	222	C10H7FN2OS	000319-38-0	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

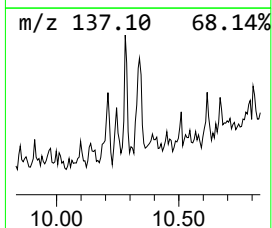
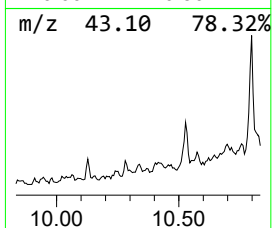
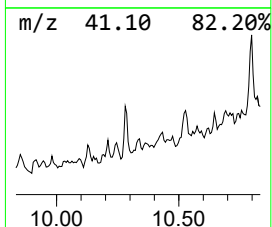
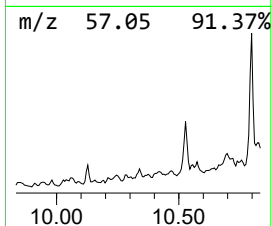
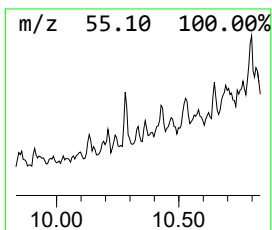
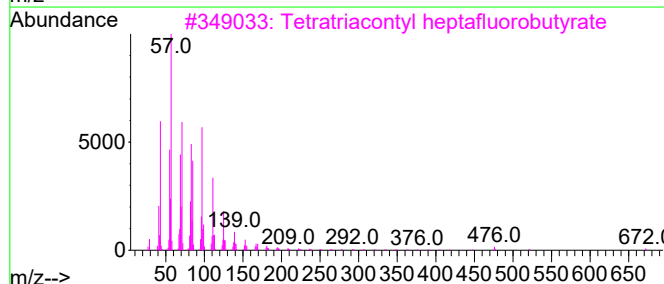
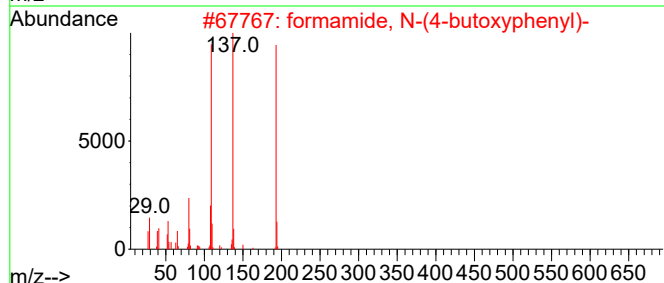
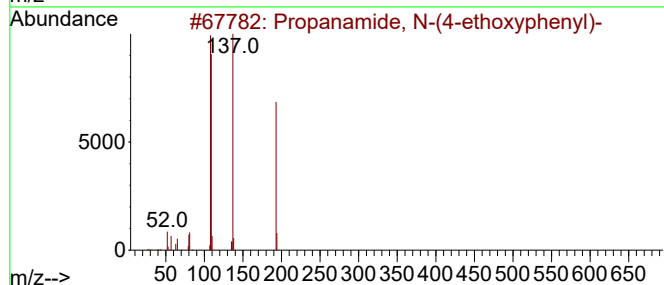
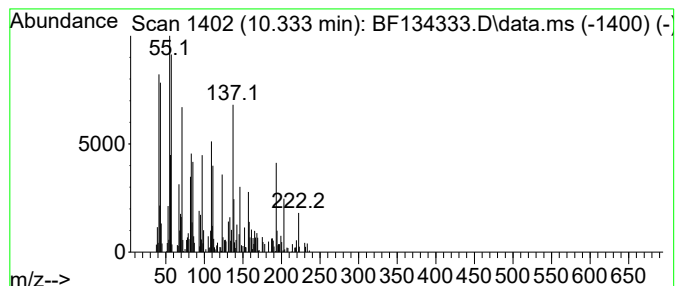
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown10.333 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.333	4.29 ng	85622	Acenaphthene-d10	9.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanamide, N-(4-ethoxyphenyl)-	193	C11H15NO2	019314-14-8	30
2			formamide, N-(4-butoxyphenyl)-	193	C11H15NO2	1000400-28-0	27
3			Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	18
4			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	18
5			Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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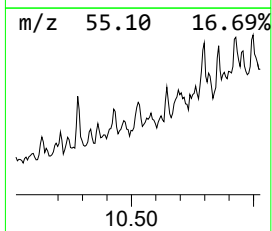
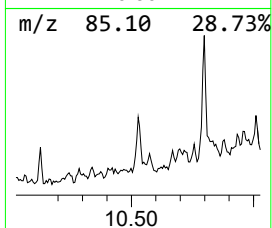
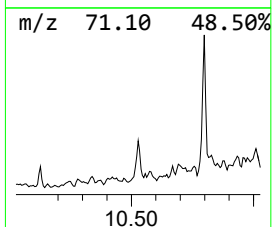
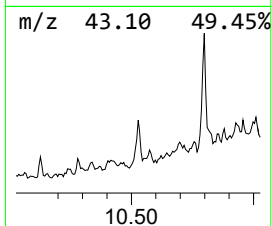
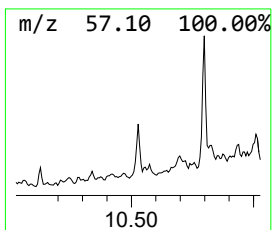
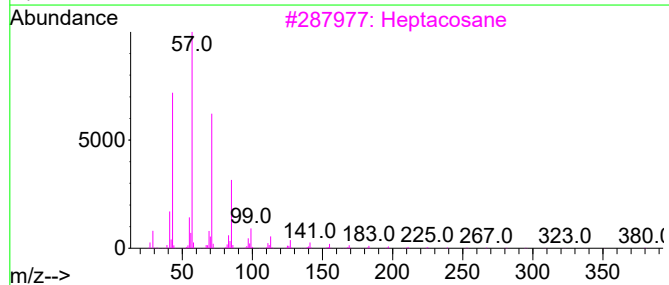
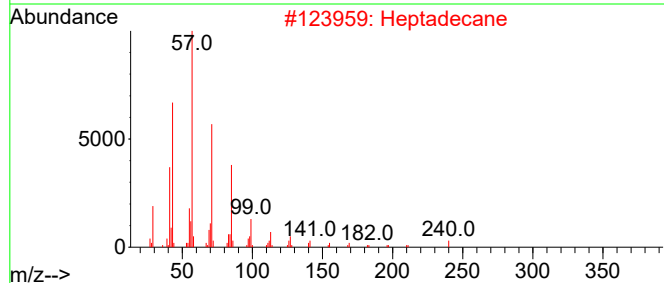
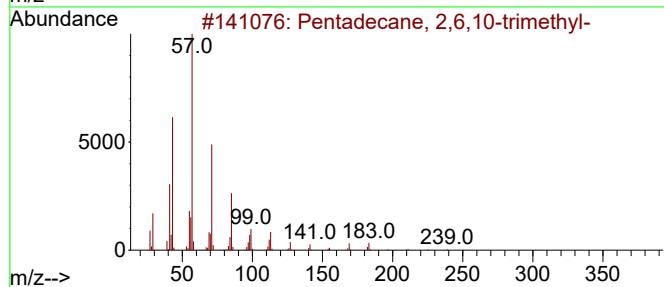
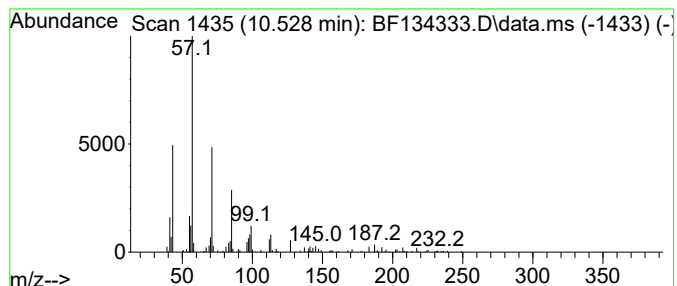
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pentadecane, 2,6,10-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	6.92 ng	138032	Acenaphthene-d10	9.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	86
2		Heptadecane	240	C17H36	000629-78-7	86
3		Heptacosane	380	C27H56	000593-49-7	86
4		Pentadecane	212	C15H32	000629-62-9	80
5		Octacosane	394	C28H58	000630-02-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

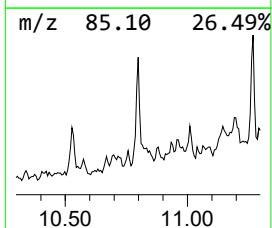
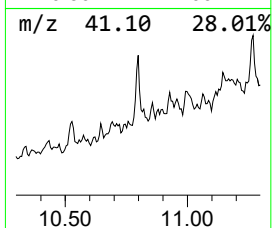
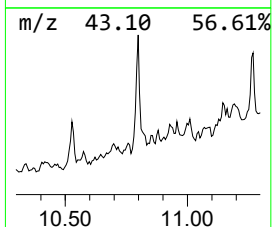
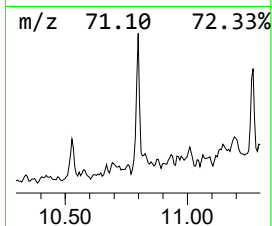
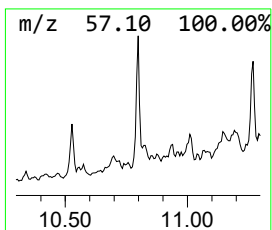
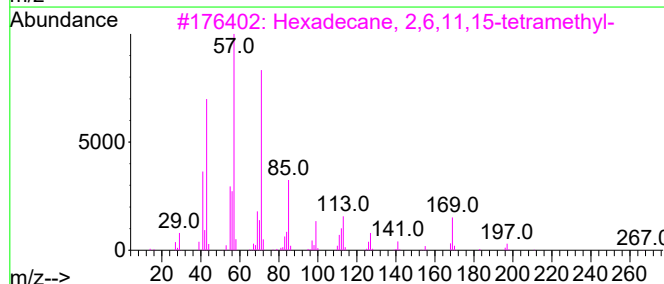
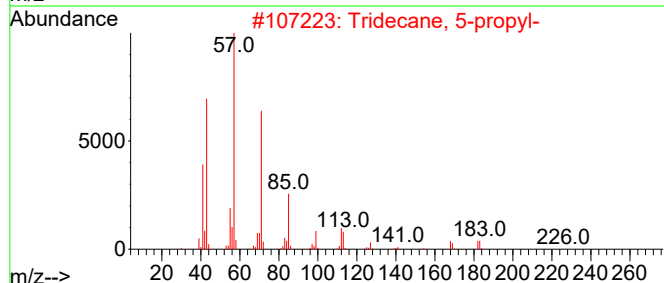
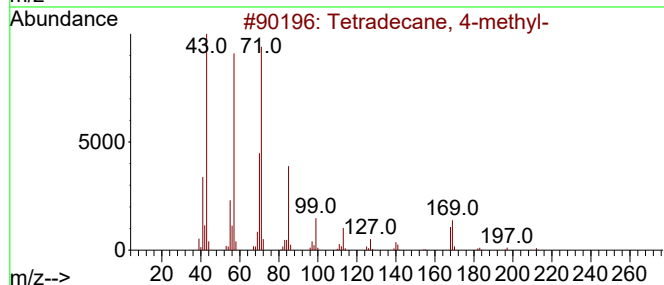
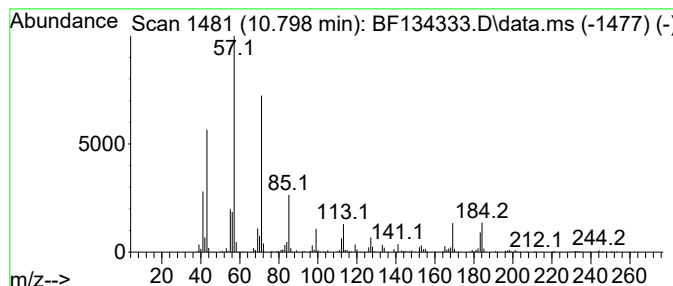
Instrument :
BNA_F
ClientSampleId :
WC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetradecane, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.798	26.19 ng	724510	Phenanthrene-d10		11.374	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 4-methyl-		212	C15H32	025117-24-2	76
2	Tridecane, 5-propyl-		226	C16H34	055045-11-9	64
3	Hexadecane, 2,6,11,15-tetramethyl-		282	C20H42	000504-44-9	58
4	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	58
5	Tridecane, 7-methyl-		198	C14H30	026730-14-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

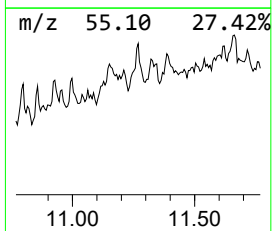
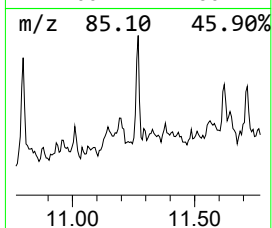
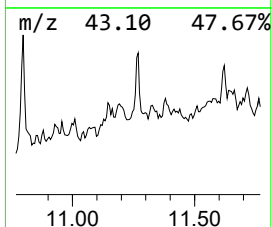
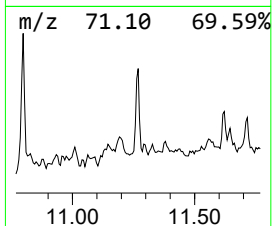
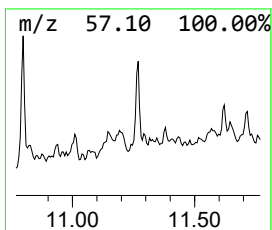
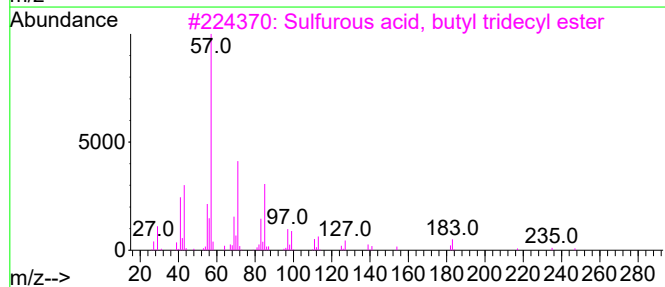
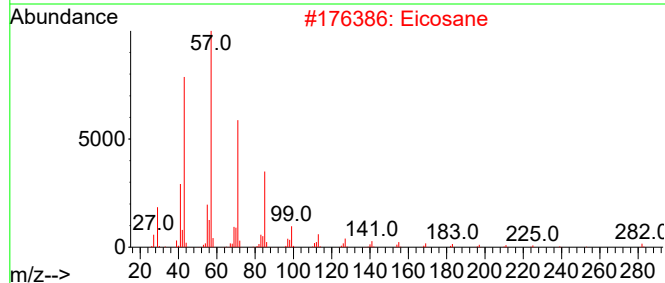
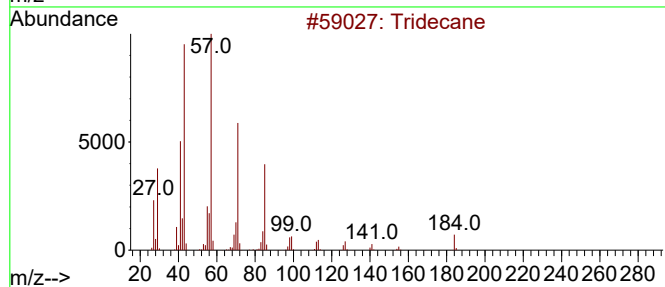
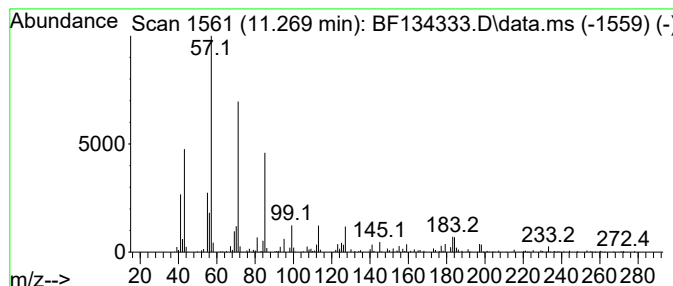
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Tridecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.269	14.30 ng	395600	Phenanthrene-d10	11.374

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	83
2			Eicosane	282	C20H42	000112-95-8	72
3			Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	72
4			Heptadecane	240	C17H36	000629-78-7	72
5			Nonadecane	268	C19H40	000629-92-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134333.D
Acq On : 18 Jul 2023 00:50
Operator : CG\JU
Sample : 03581-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.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
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unknown9.463	9.463	2.1	ng	42675	3	9.875	399146	20.0
1H-Indene, octa...	9.575	11.6	ng	232066	3	9.875	399146	20.0
unknown9.675	9.675	3.5	ng	70034	3	9.875	399146	20.0
unknown9.739	9.739	7.3	ng	146589	3	9.875	399146	20.0
unknown9.780	9.780	11.3	ng	224938	3	9.875	399146	20.0
unknown9.822	9.822	3.2	ng	63099	3	9.875	399146	20.0
unknown9.980	9.980	3.0	ng	60140	3	9.875	399146	20.0
Tritetracontane	10.128	7.8	ng	155032	3	9.875	399146	20.0
unknown10.192	10.192	3.5	ng	69251	3	9.875	399146	20.0
unknown10.210	10.210	4.3	ng	84943	3	9.875	399146	20.0
unknown10.245	10.245	5.1	ng	101973	3	9.875	399146	20.0
unknown10.281	10.281	18.1	ng	360791	3	9.875	399146	20.0
unknown10.333	10.333	4.3	ng	85622	3	9.875	399146	20.0
Pentadecane, 2,...	10.528	6.9	ng	138032	3	9.875	399146	20.0
Tetradecane, 4-...	10.798	26.2	ng	724510	4	11.374	553367	20.0
Tridecane	11.269	14.3	ng	395600	4	11.374	553367	20.0