

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
 Data File : BF125388.D
 Acq On : 7 Sep 2021 15:19
 Operator : JU/CG
 Sample : M3658-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CHRT-24029

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-BF081821.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125388.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.193	11	18	29	rVB	1186207	1610376	56.90%	6.434%
2	5.522	579	584	587	rBV	3130458	2830046	100.00%	11.306%
3	6.528	750	755	758	rBV	2800091	2627535	92.84%	10.497%
4	6.898	814	818	821	rBV	943262	759022	26.82%	3.032%
5	7.457	909	913	926	rBV	1781142	1720772	60.80%	6.875%
6	8.092	1015	1021	1032	rBV	56953	167944	5.93%	0.671%
7	8.181	1032	1036	1051	rVB	999448	884698	31.26%	3.534%
8	9.198	1207	1209	1214	rBV5	29316	41763	1.48%	0.167%
9	9.257	1214	1219	1225	rBV	2678848	2643620	93.41%	10.562%
10	9.328	1228	1231	1235	rBV4	83614	126945	4.49%	0.507%
11	9.481	1252	1257	1259	rBV3	100236	164008	5.80%	0.655%
12	9.504	1259	1261	1264	rVV3	69672	82462	2.91%	0.329%
13	9.575	1270	1273	1276	rBV4	115023	132709	4.69%	0.530%
14	9.698	1292	1294	1297	rBV4	126031	146979	5.19%	0.587%
15	9.798	1309	1311	1313	rBV2	133284	129356	4.57%	0.517%
16	9.939	1331	1335	1338	rVB	790008	788895	27.88%	3.152%
17	10.728	1466	1469	1474	rBV	1178987	1155805	40.84%	4.618%
18	11.222	1551	1553	1559	rBV3	438885	536554	18.96%	2.144%
19	11.427	1586	1588	1591	rVB	763400	676193	23.89%	2.701%
20	11.945	1674	1676	1681	rVB2	681837	719454	25.42%	2.874%
21	12.463	1761	1764	1770	rVB	1438309	1481581	52.35%	5.919%
22	13.010	1854	1857	1861	rBV	2385092	2249758	79.50%	8.988%
23	13.192	1886	1888	1893	rVB2	345319	338111	11.95%	1.351%
24	13.933	2011	2014	2016	rBV	383794	318709	11.26%	1.273%
25	14.068	2034	2037	2040	rVB	901342	769275	27.18%	3.073%
26	14.574	2121	2123	2134	rVB4	209658	353348	12.49%	1.412%
27	15.115	2213	2215	2222	rVV	101044	174419	6.16%	0.697%
28	15.174	2223	2225	2229	rVB	126765	152066	5.37%	0.608%
29	15.492	2277	2279	2286	rVV	66038	88287	3.12%	0.353%
30	15.562	2286	2291	2298	rVB	778556	1046232	36.97%	4.180%
31	16.015	2365	2368	2373	rVB	85985	113724	4.02%	0.454%

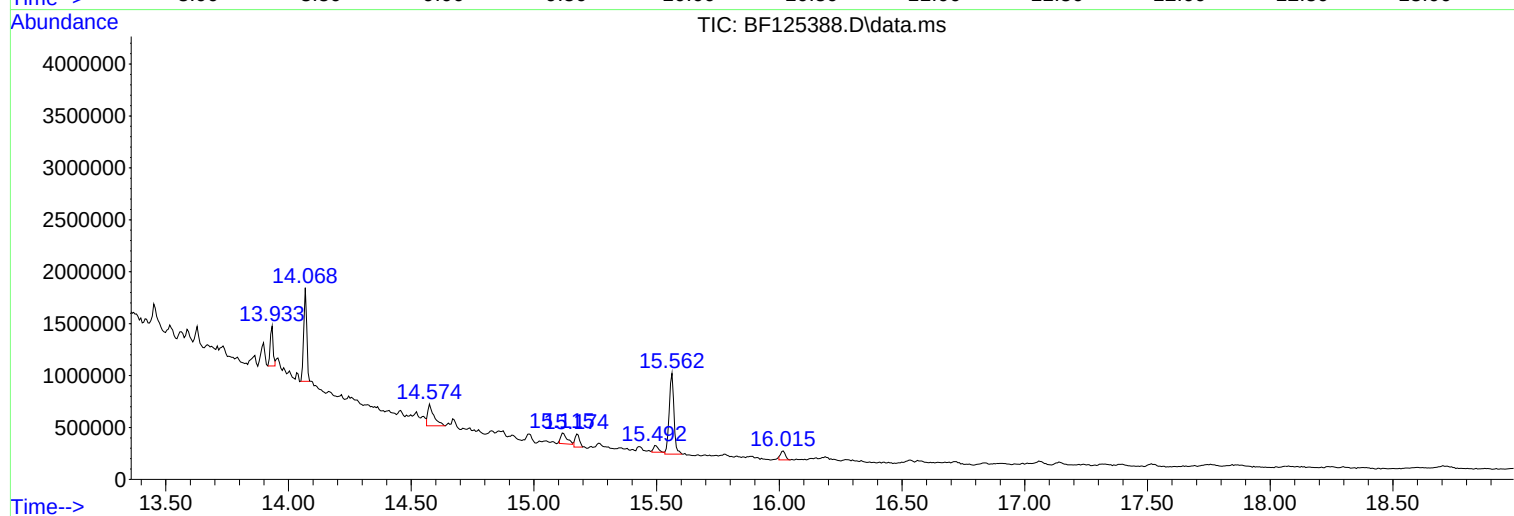
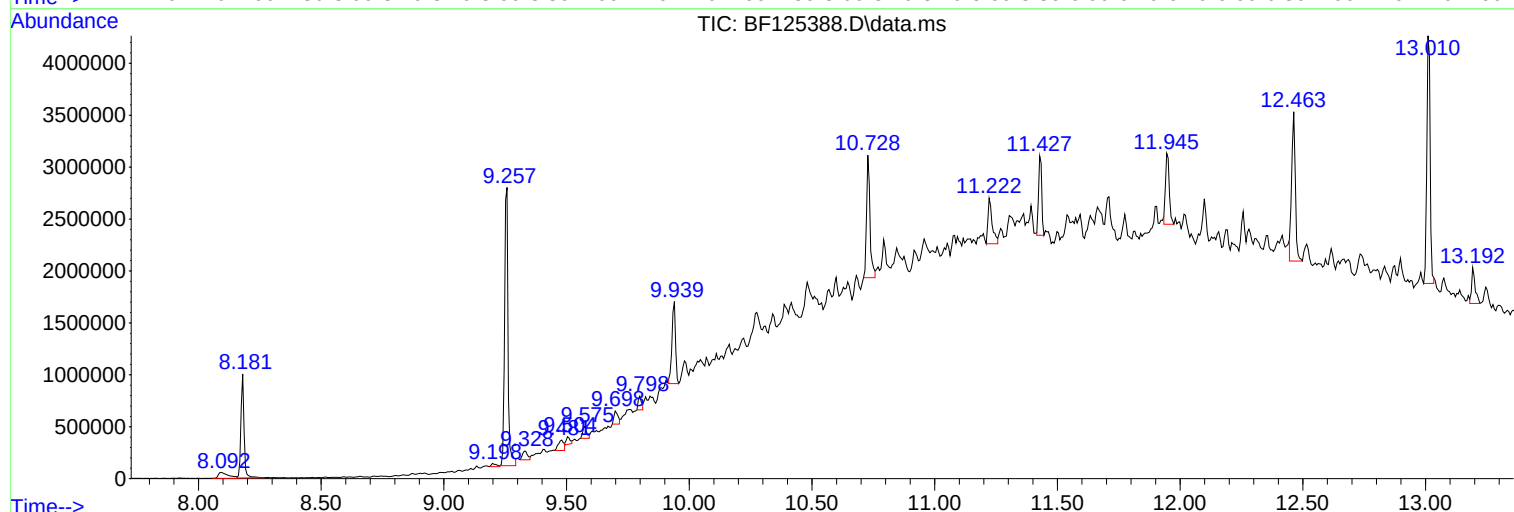
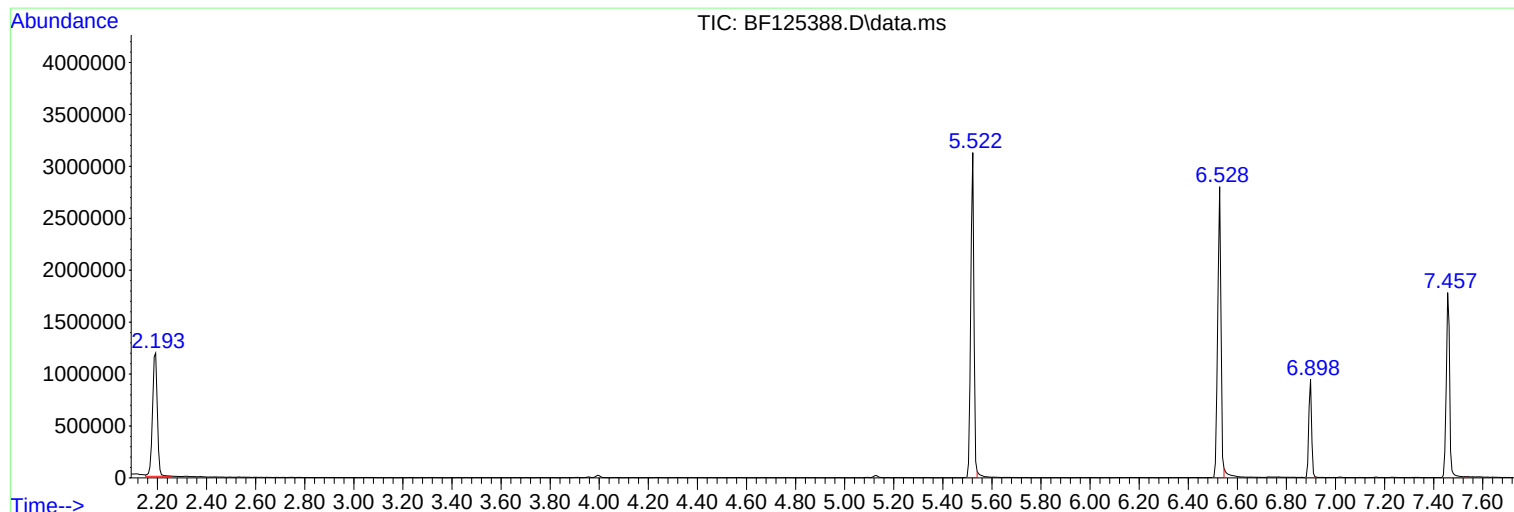
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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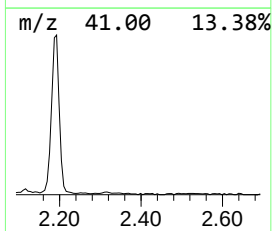
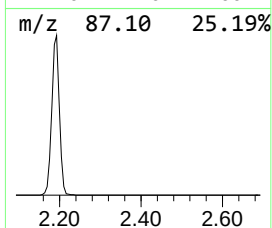
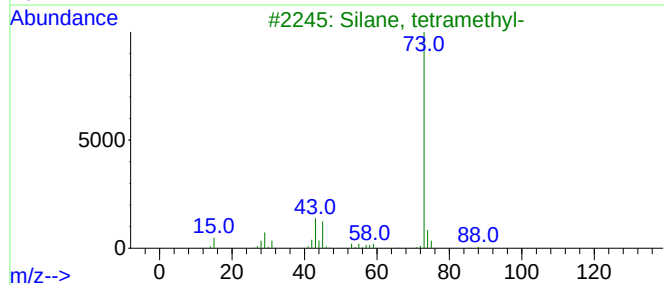
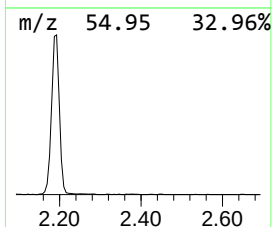
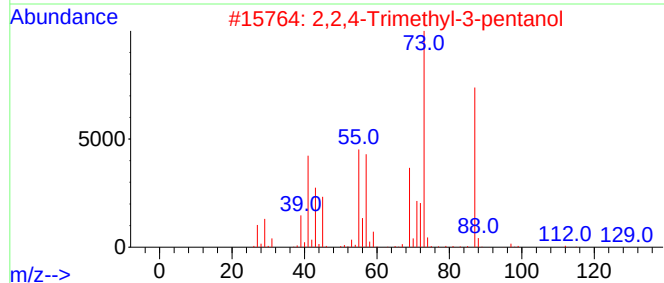
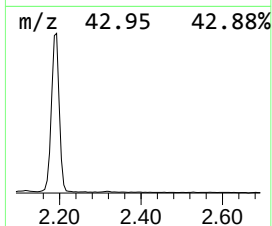
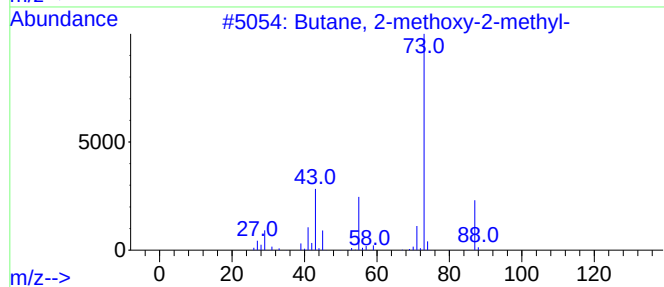
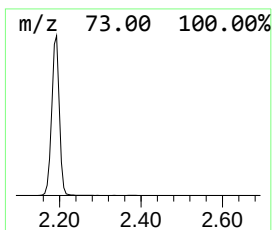
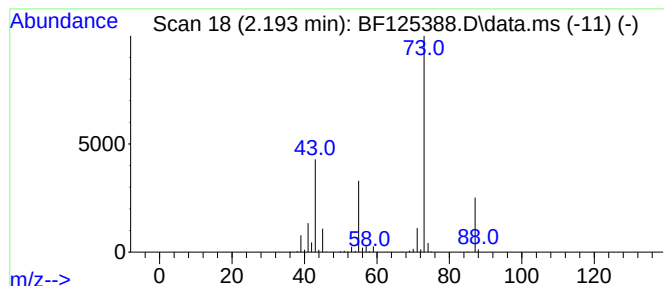
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.193	42.43 ng	1610380	1,4-Dichlorobenzene-d4	6.898

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			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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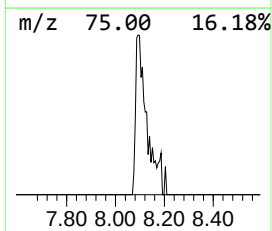
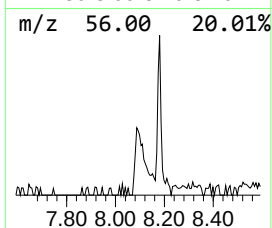
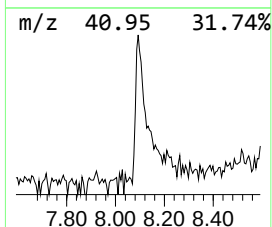
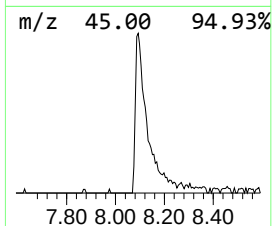
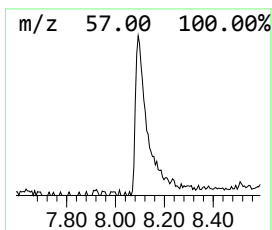
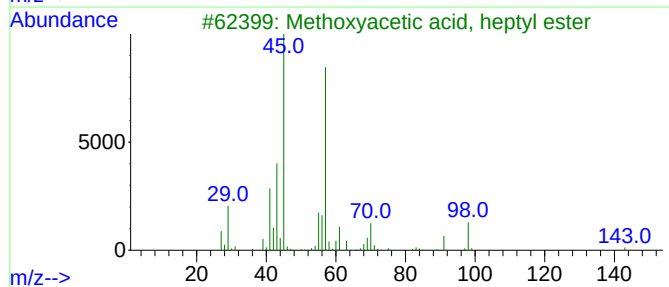
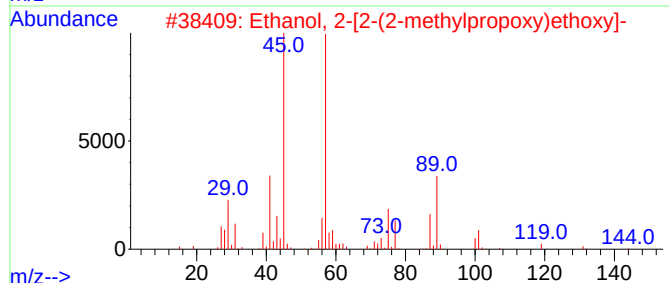
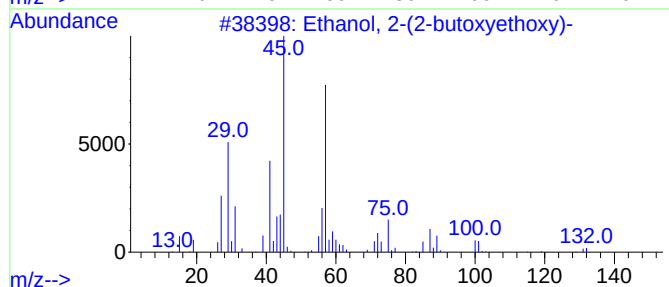
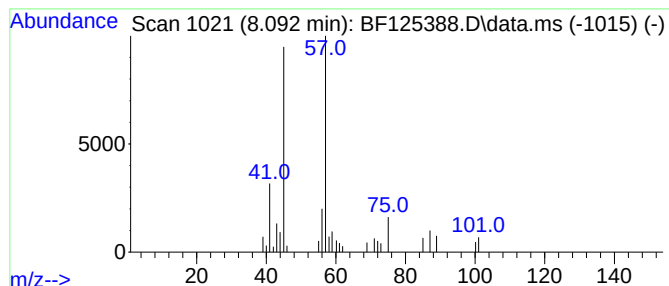
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.092	3.80 ng	167944	Naphthalene-d8	8.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
2			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
3			Methoxyacetic acid, heptyl ester	188	C10H20O3	168920-36-3	53
4			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	53
5			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50



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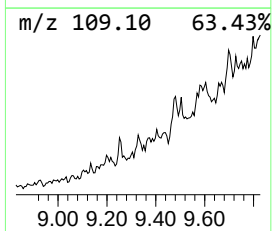
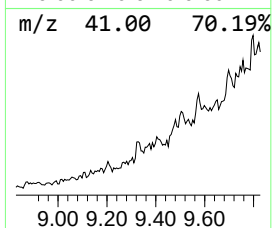
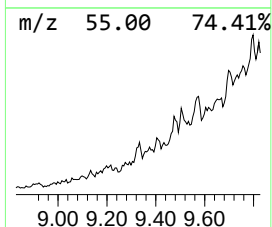
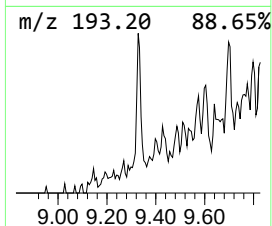
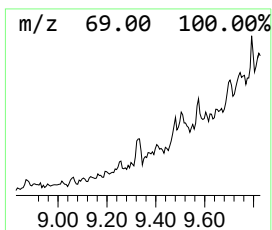
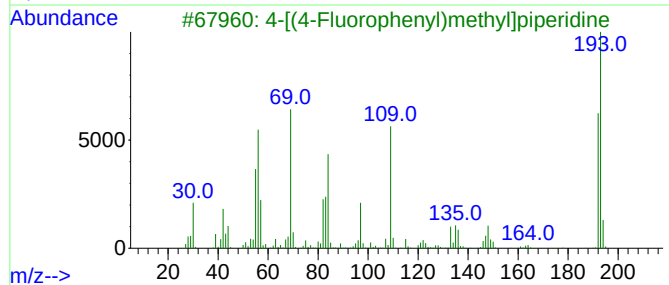
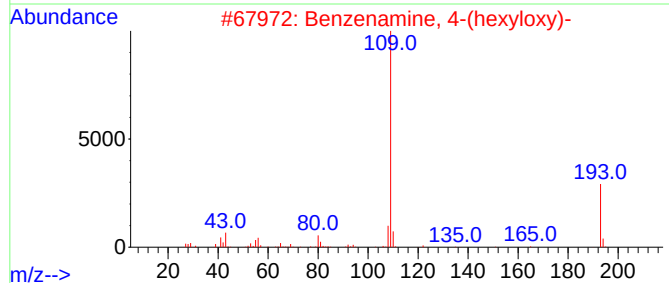
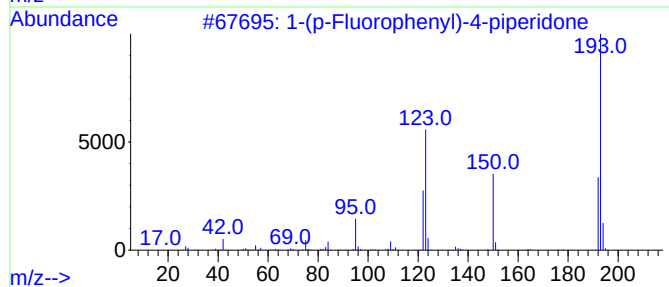
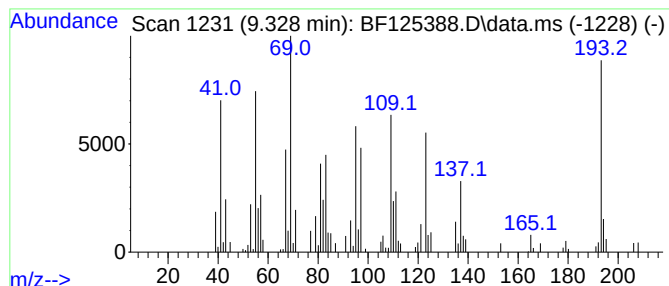
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 unknown9.328 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.328	3.22 ng	126945	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	27		
2	Benzenamine, 4-(hexyloxy)-	193	C12H19NO	039905-57-2	22		
3	4-[(4-Fluorophenyl)methyl]piperi...	193	C12H16FN	092822-02-1	22		
4	1,2-Benzenediol, 0-cyclopentanec...	206	C12H14O3	1000329-74-0	22		
5	2-Anthracenamine	193	C14H11N	000613-13-8	18		



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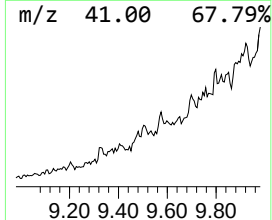
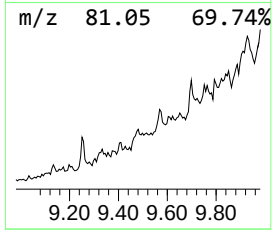
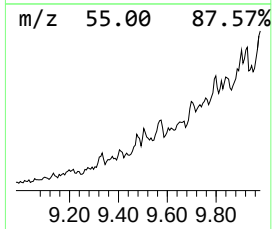
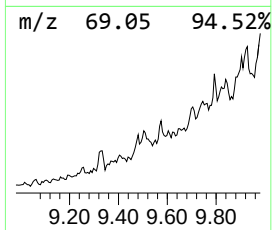
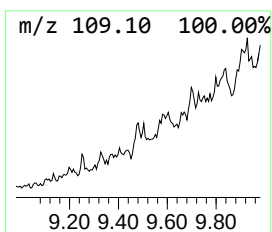
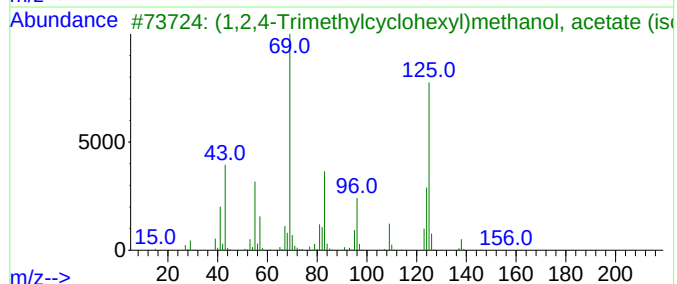
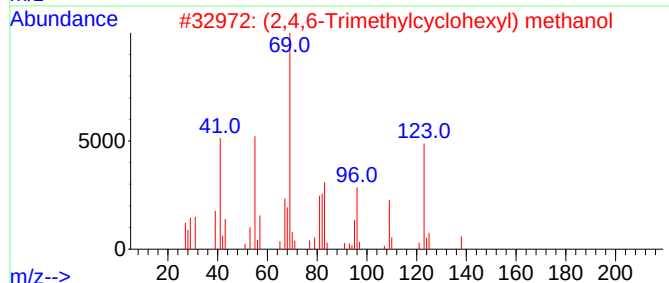
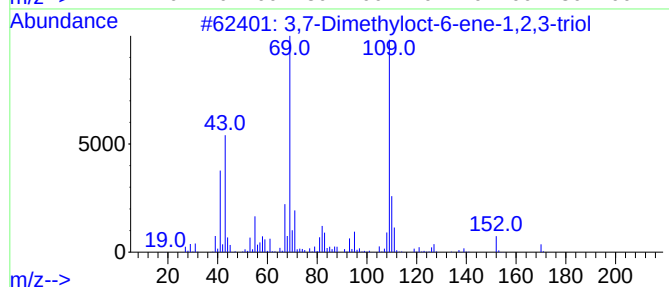
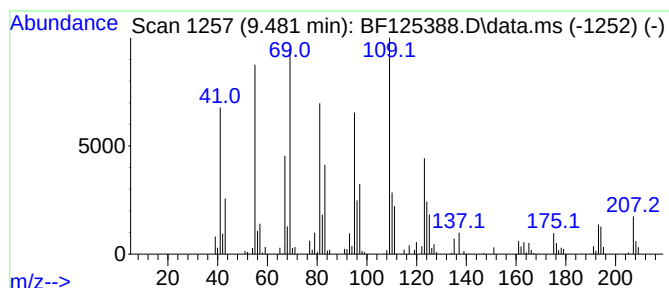
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Peak Number 4 unknown9.481 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.481	4.16 ng	164008	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,7-Dimethyloct-6-ene-1,2,3-triol	188	C10H20O3	065180-52-1	43
2			(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	35
3			(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1000499-04-5	27
4			1-Cyclohexyl-1-(4-methylcyclohex...	208	C15H28	002027-12-5	25
5			2-Cyclopenten-1-one, 3,4,5-trime...	124	C8H12O	055683-21-1	14



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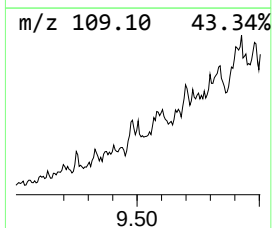
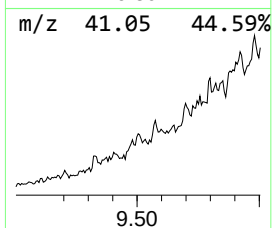
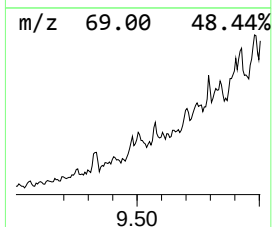
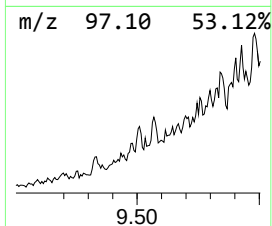
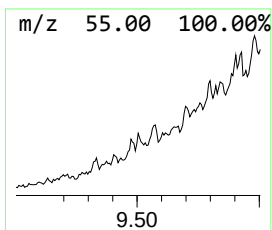
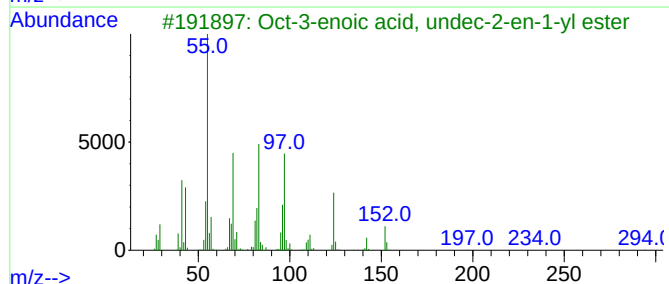
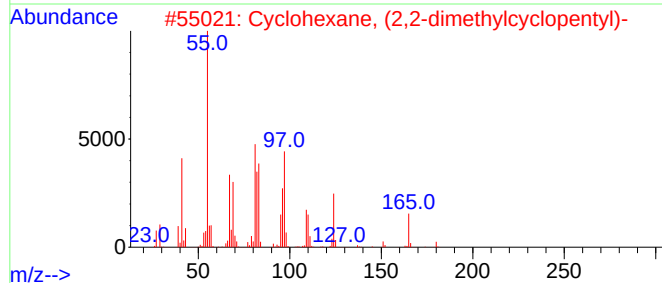
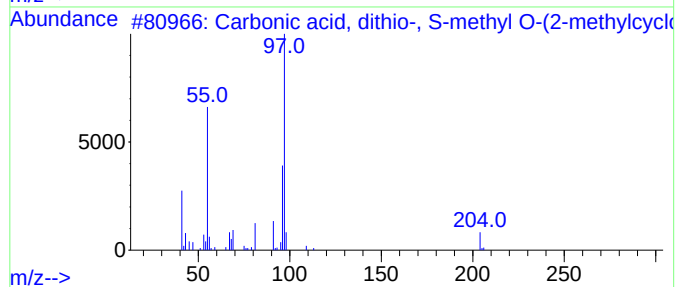
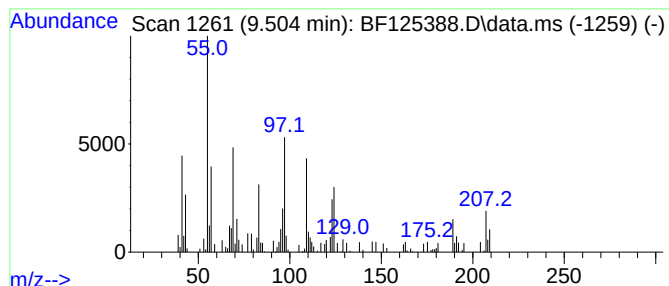
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Peak Number 5 unknown9.504 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.504	2.09 ng	82462	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, dithio-, S-methyl...	204	C9H16O5S2	015288-12-7	18
2			Cyclohexane, (2,2-dimethylcyclop...	180	C13H24	061142-23-2	18
3			Oct-3-enoic acid, undec-2-en-1-y...	294	C19H34O2	1000406-95-3	16
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	14
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	14



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CHRT-24029

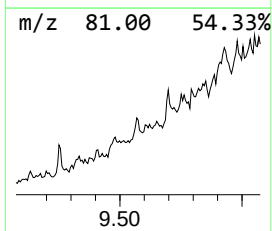
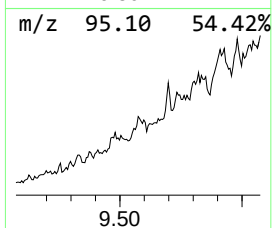
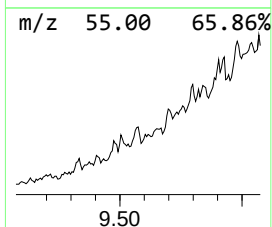
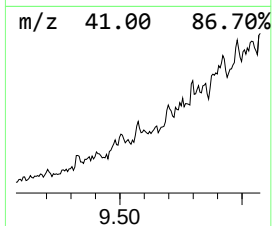
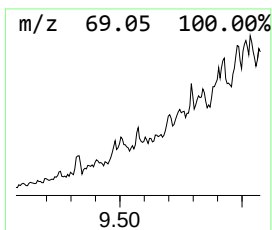
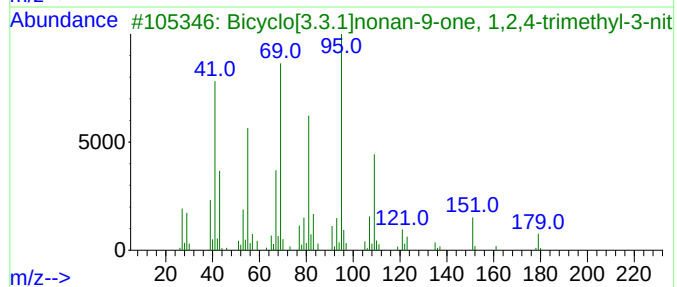
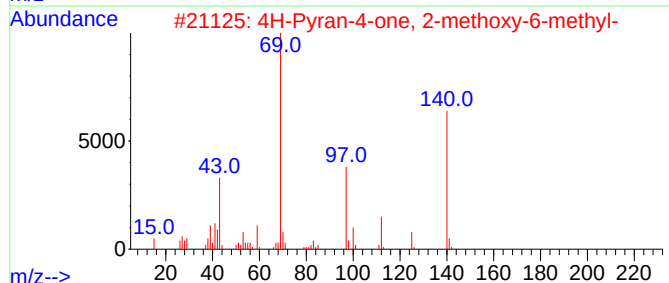
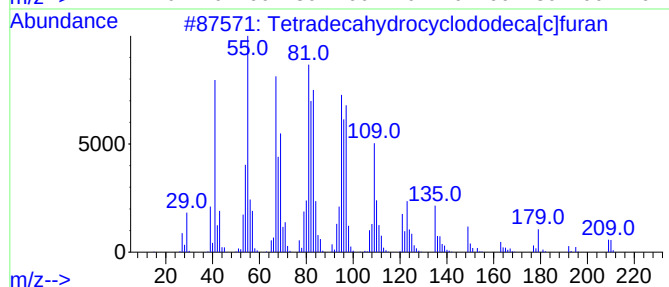
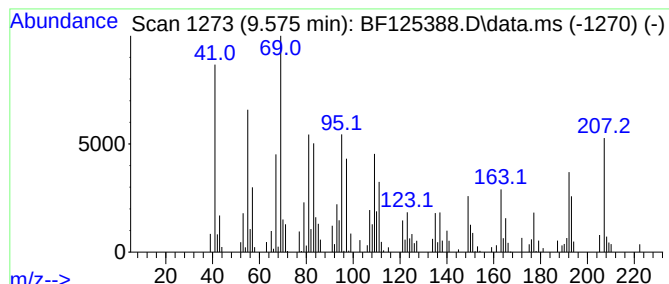
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown9.575 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	3.36 ng	132709	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecahydrocycloclodeca[c]furan	210	C14H26O	042824-62-4	47
2			4H-Pyran-4-one, 2-methoxy-6-methyl-	140	C7H8O3	004225-42-7	22
3			Bicyclo[3.3.1]nonan-9-one, 1,2,4...	225	C12H19NO3	129967-65-3	22
4			Crotyl methacrylate	140	C8H12O2	007376-45-6	22
5			(3R,5aR,9S,9aS)-2,2,5a,9-Tetrame...	222	C15H26O	765307-45-7	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
Operator : JU/CG
Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CHRT-24029

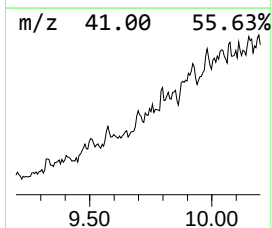
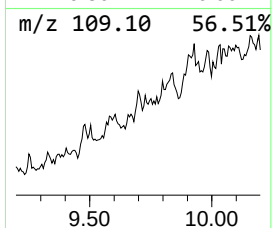
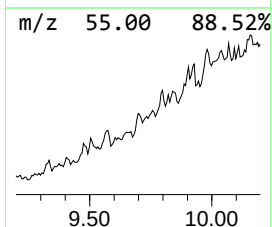
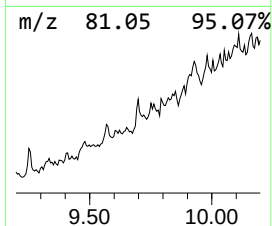
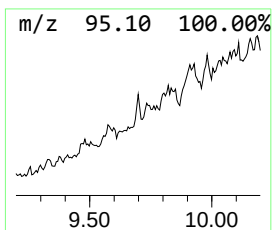
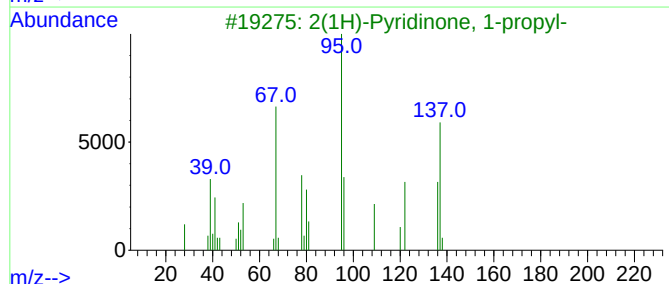
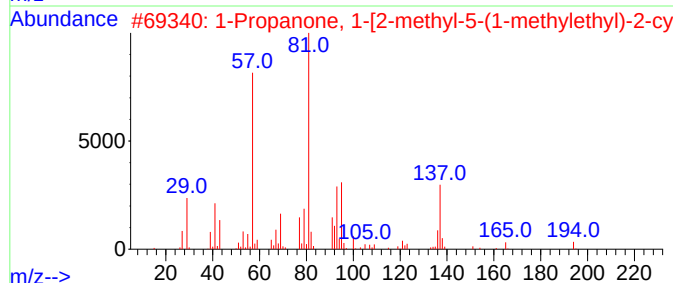
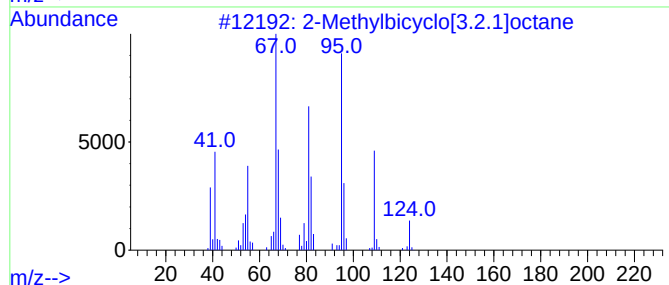
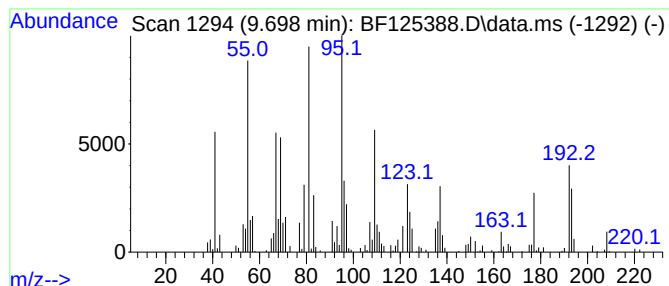
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.698 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.698	3.73 ng	146979	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylbicyclo[3.2.1]octane	124	C9H16	1010215-28-0	46
2			1-Propanone, 1-[2-methyl-5-(1-me...	194	C13H22O	031375-17-4	25
3			2(1H)-Pyridinone, 1-propyl-	137	C8H11NO	019006-63-4	25
4			Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	22
5			Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
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Misc :
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ClientSampleId :
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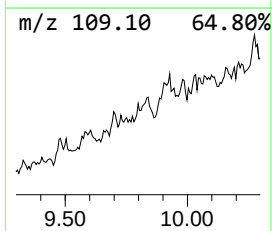
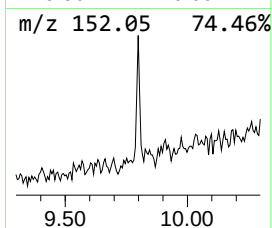
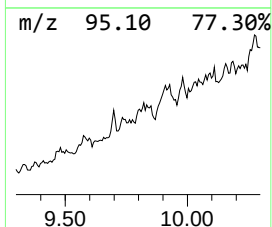
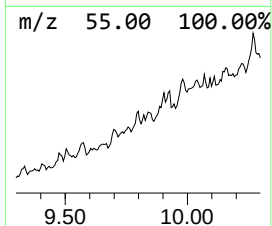
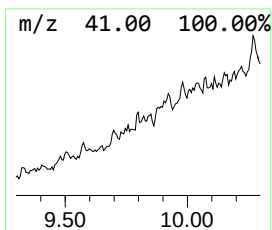
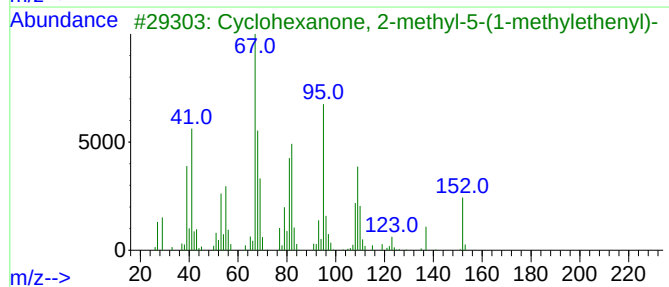
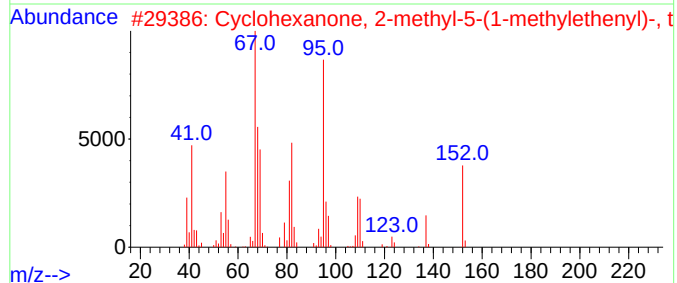
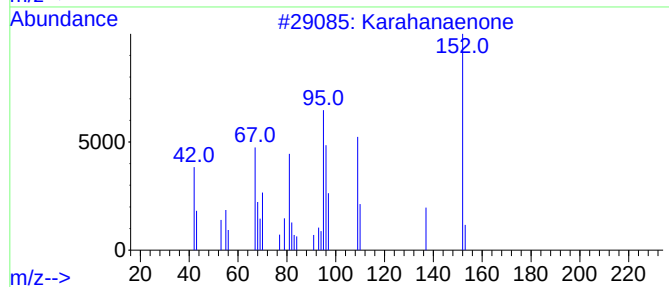
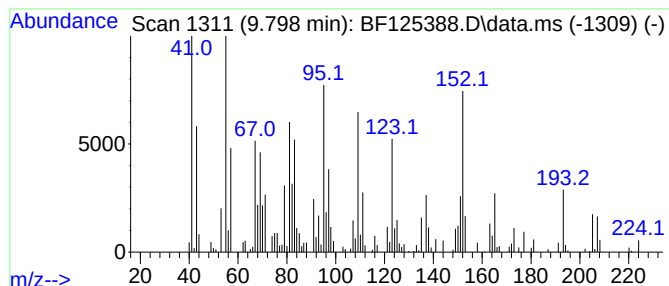
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Karahanaenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.798	3.28 ng	129356	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Karahanaenone	152	C10H16O	1010427-29-1	52
2			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	49
3			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	007764-50-3	49
4			(+)-Dihydrocarvone	152	C10H16O	005524-05-0	49
5			Cyclohexanone, 2-(2-methylpropyl...	152	C10H16O	043108-69-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
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Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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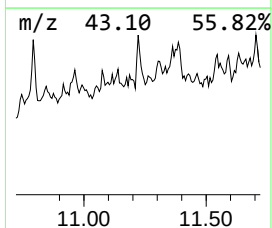
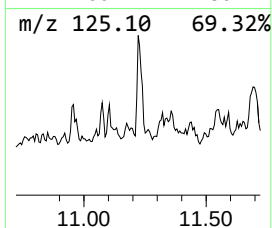
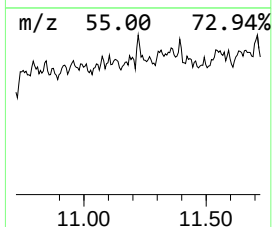
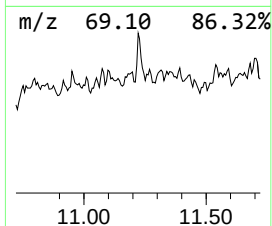
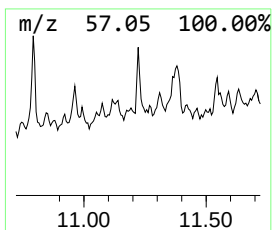
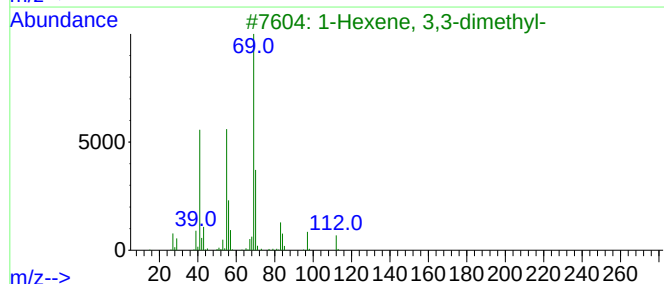
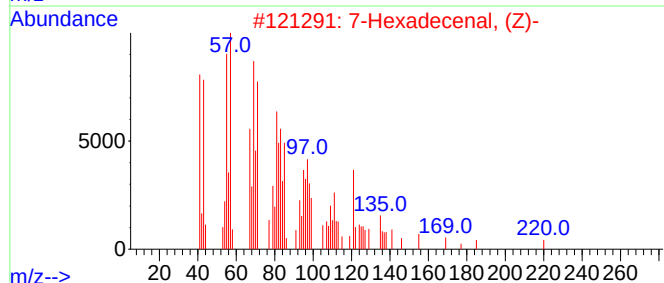
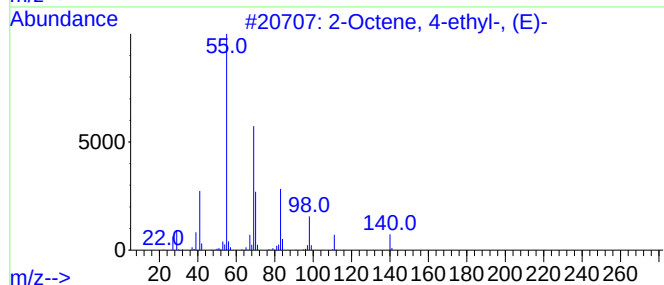
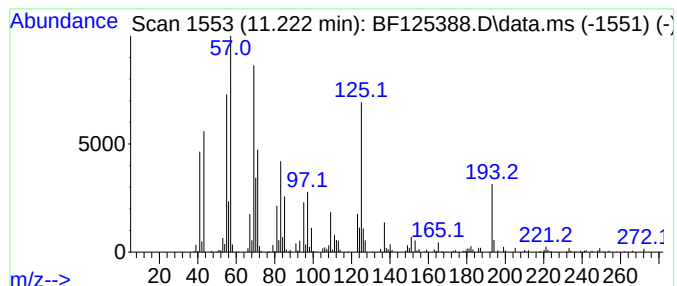
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown11.222 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.222	15.87 ng	536554	Phenanthrene-d10	11.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 4-ethyl-, (E)-	140	C10H20	074630-09-4	27	
2	7-Hexadecenal, (Z)-	238	C16H30O	056797-40-1	22	
3	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	18	
4	cis-2,6-Dimethyl-2,6-octadiene	138	C10H18	002492-22-0	18	
5	1,5-Heptadiene, 2,3,6-trimethyl-	138	C10H18	033501-88-1	18	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
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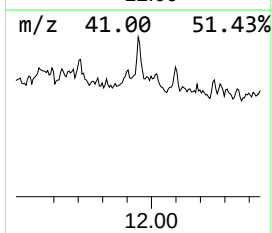
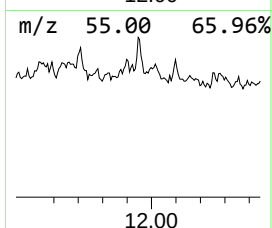
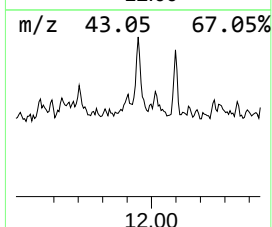
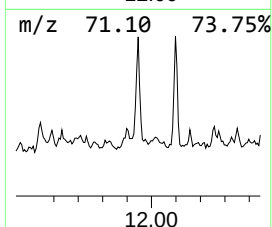
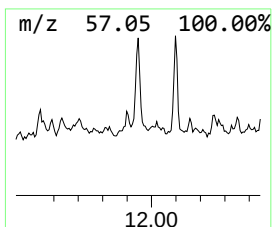
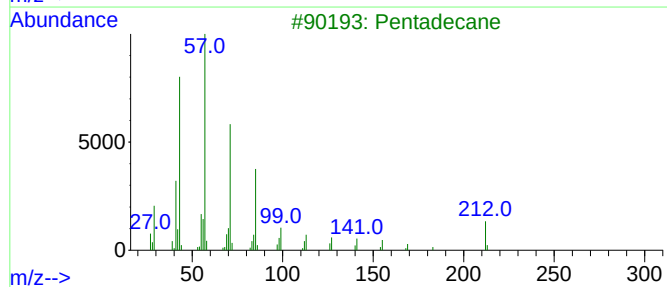
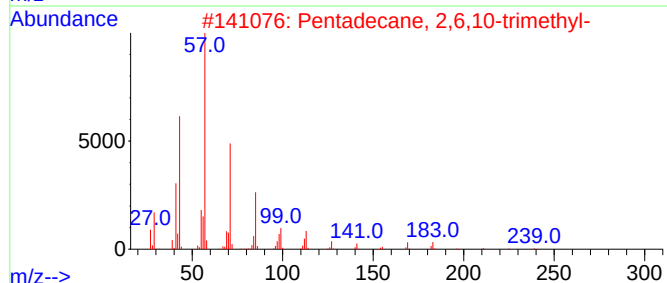
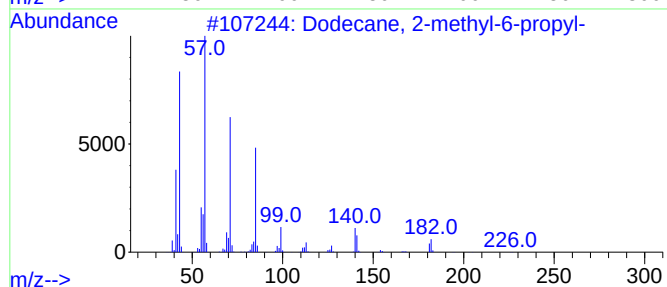
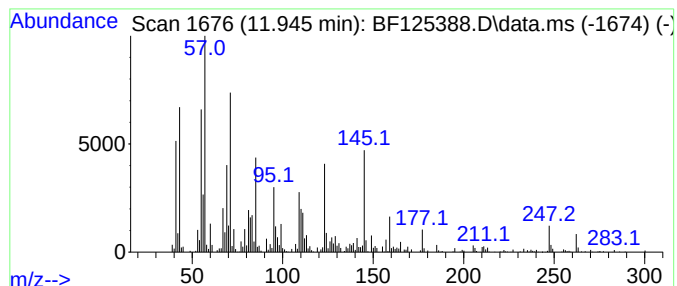
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown11.945 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	21.28 ng	719454	Phenanthrene-d10	11.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	42
2			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	42
3			Pentadecane	212	C15H32	000629-62-9	38
4			Octadecane	254	C18H38	000593-45-3	30
5			Docosane	310	C22H46	000629-97-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
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Acq On : 7 Sep 2021 15:19
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Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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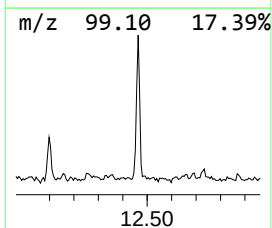
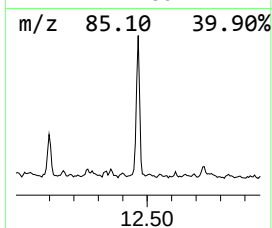
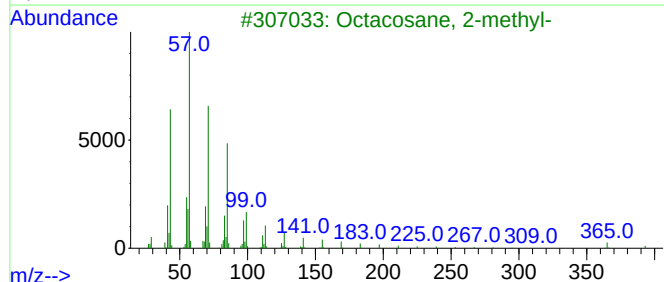
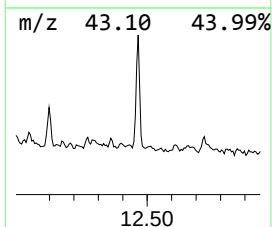
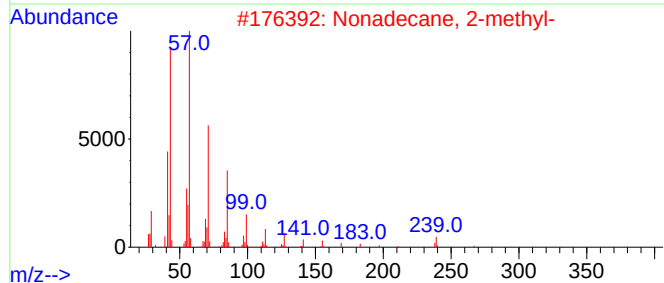
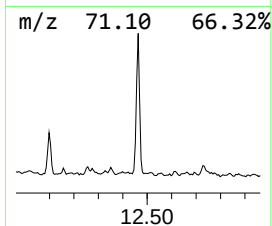
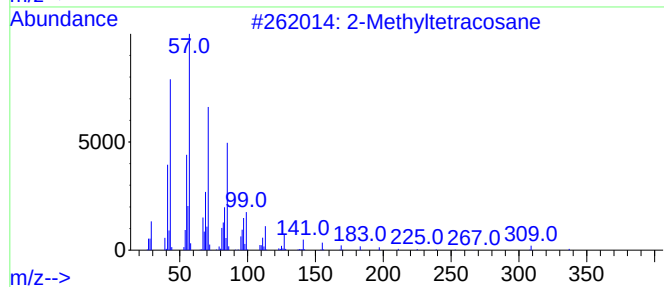
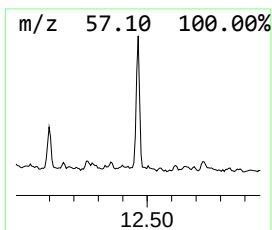
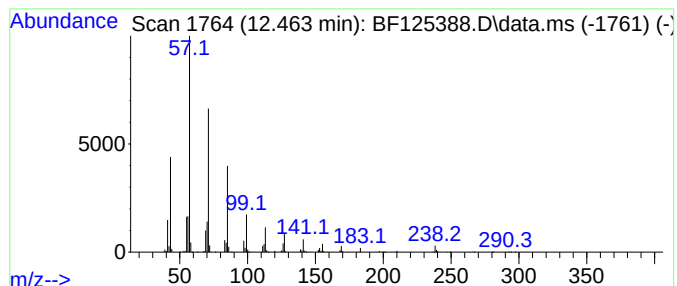
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2-Methyltetracosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.463	43.82 ng	1481580	Phenanthrene-d10	11.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyltetracosane	352	C25H52	001560-78-7	90
2			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4			Octadecane	254	C18H38	000593-45-3	90
5			Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
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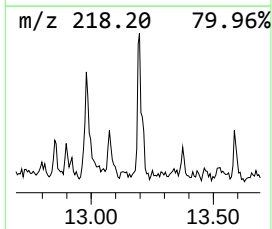
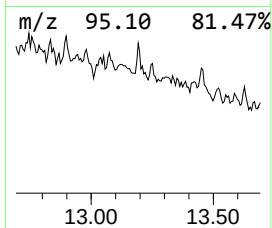
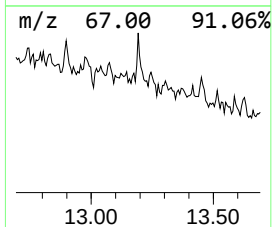
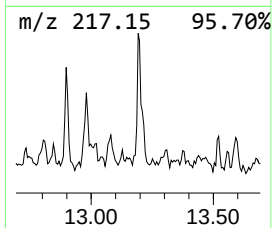
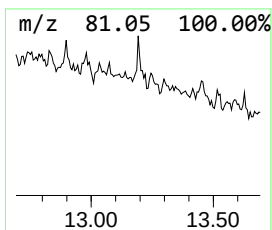
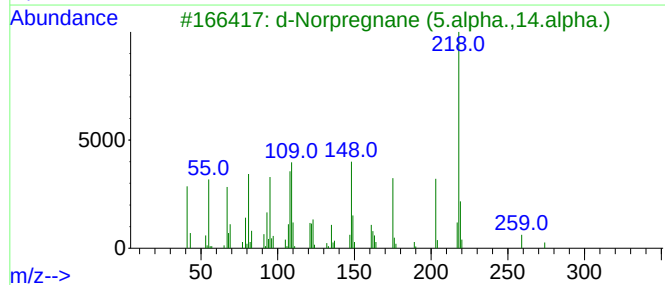
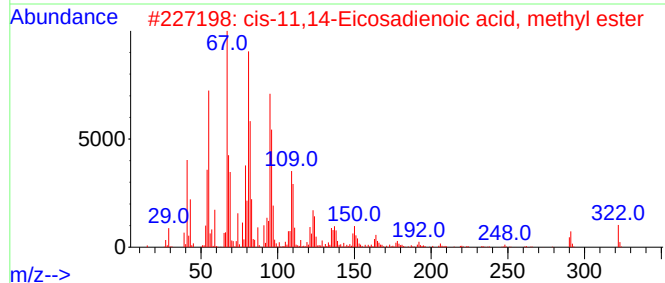
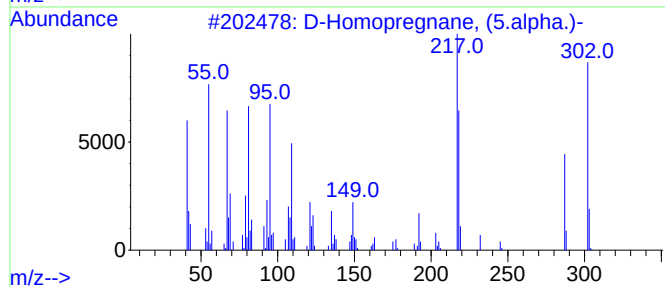
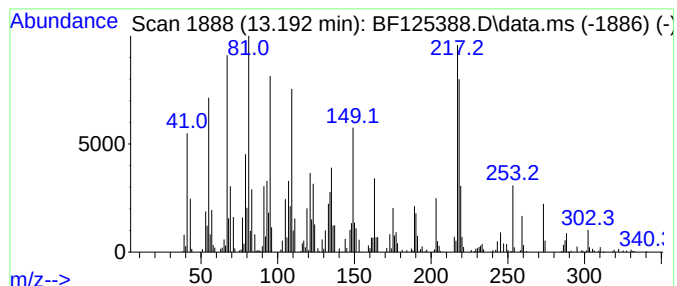
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 D-Homopregnane, (5.alpha.)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.192	8.79 ng	338111	Chrysene-d12	14.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Homopregnane, (5.alpha.)-	302	C22H38	035575-28-1	68
2			cis-11,14-Eicosadienoic acid, me...	322	C21H38O2	1010333-61-8	46
3			d-Norpregnane (5.alpha.,14.alpha.)	274	C20H34	1000281-13-7	46
4			D-Dihomoandrostan-17b-one, (5.al...	302	C21H34O	032319-07-6	43
5			trans,trans-9,12-Octadecadienoic...	322	C21H38O2	1000405-14-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
Operator : JU/CG
Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT-24029

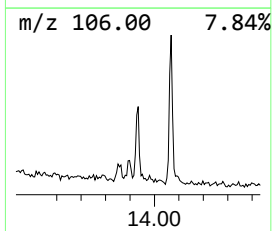
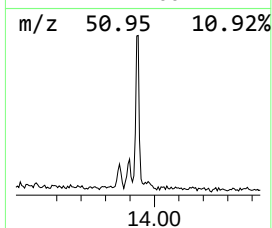
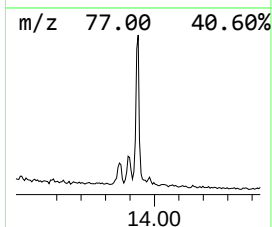
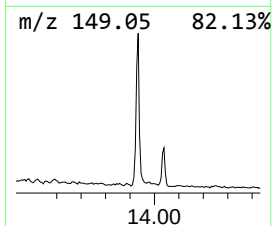
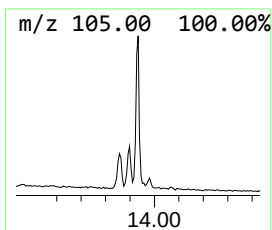
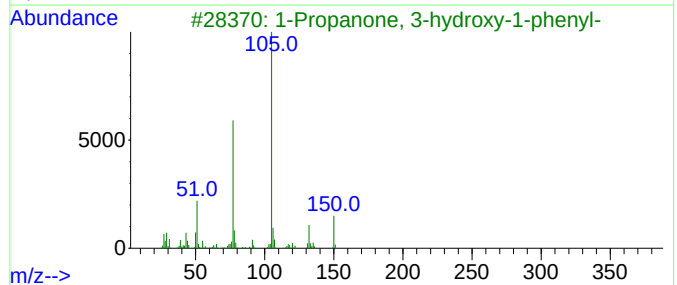
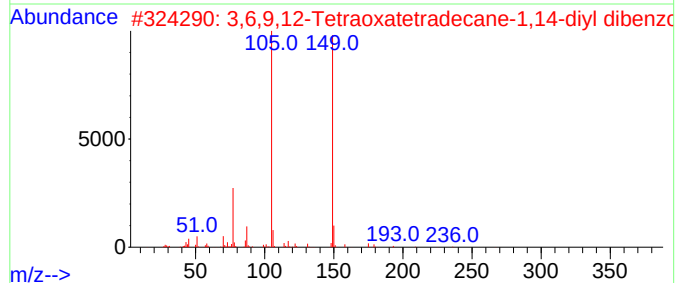
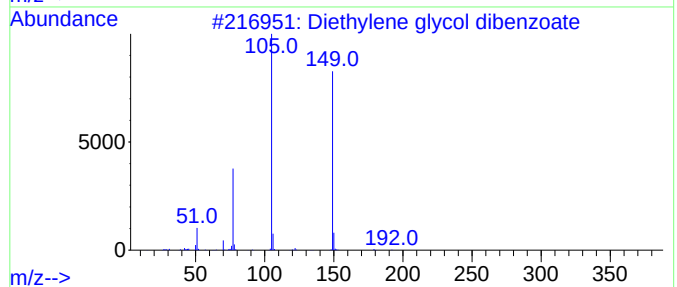
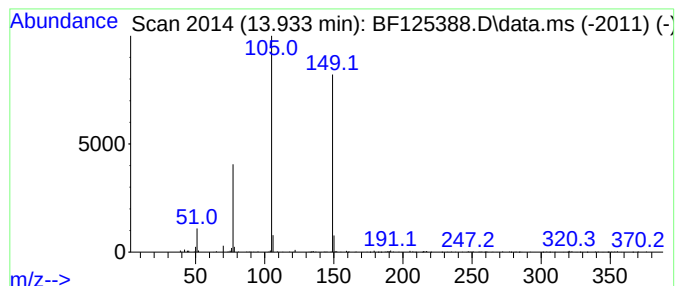
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Diethylene glycol dibenzoate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	8.29 ng	318709	Chrysene-d12	14.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	83
2			3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64
3			1-Propanone, 3-hydroxy-1-phenyl-	150	C9H10O2	005650-41-9	38
4			1,3,4-Oxadiazolium, 5-hydroxy-2,...	238	C14H10N2O2	024660-41-1	38
5			((2R,3R)-3-(Benzoyloxy)-4,4-difl...	376	C19H14F2O6	122111-01-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
Operator : JU/CG
Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT-24029

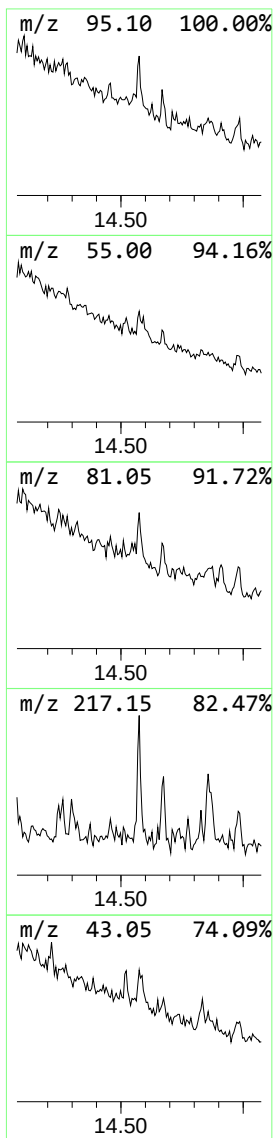
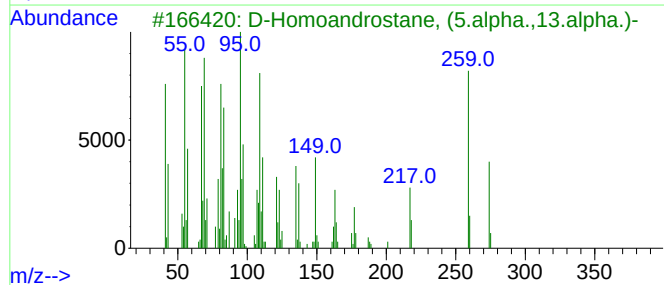
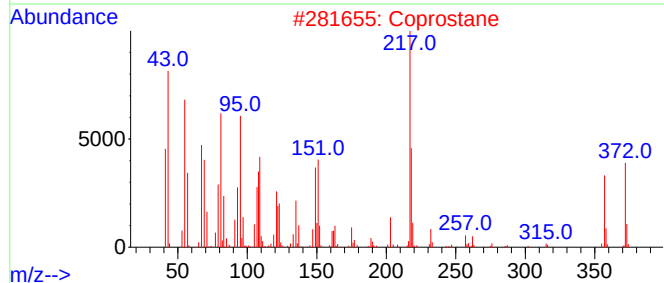
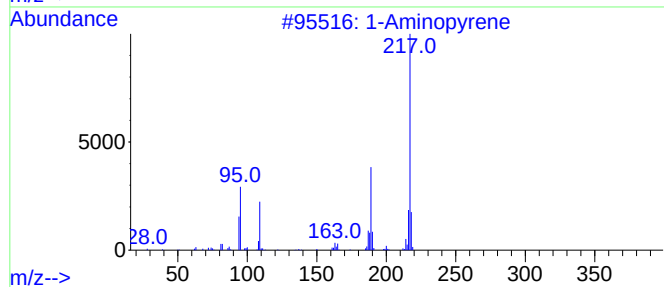
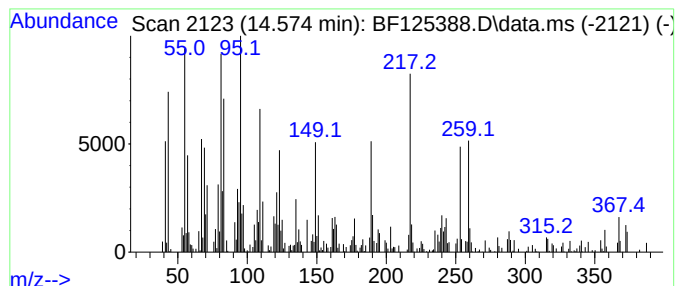
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown14.574 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.574	9.19 ng	353348	Chrysene-d12	14.069

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Aminopyrene	217	C16H11N	001606-67-3	38
2		Coprostan	372	C27H48	000481-20-9	38
3		D-Homoandrostan, (5.alpha.,13.a...	274	C20H34	054482-31-4	25
4		Cholestan	372	C27H48	000481-21-0	25
5		1-Acetamidopyrene	259	C18H13NO	022755-15-3	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
Operator : JU/CG
Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

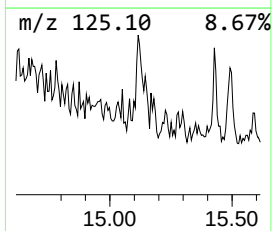
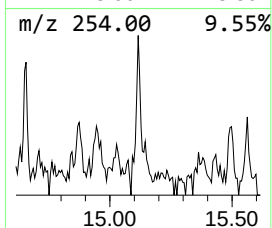
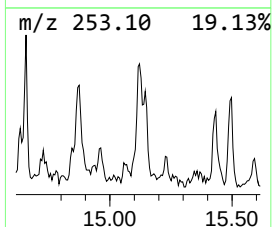
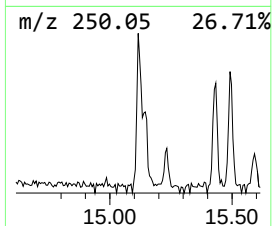
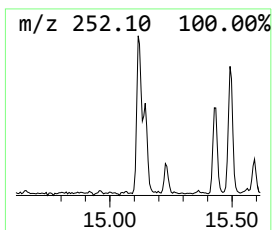
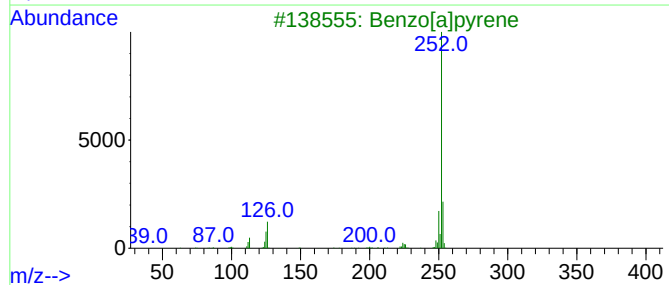
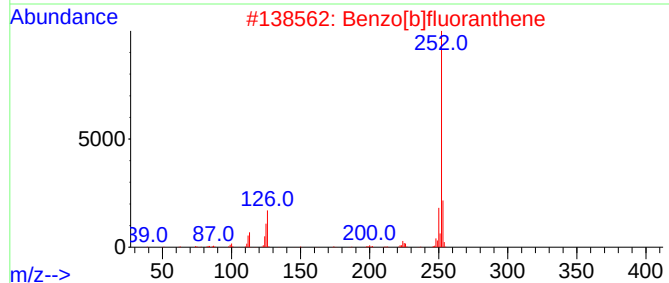
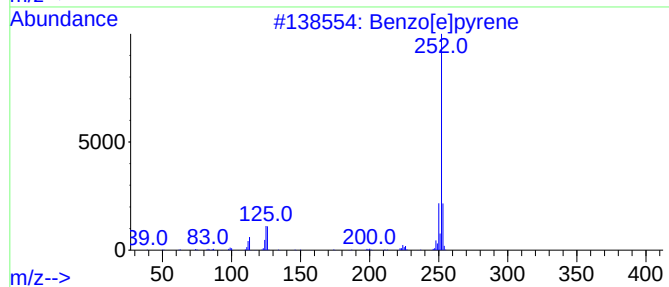
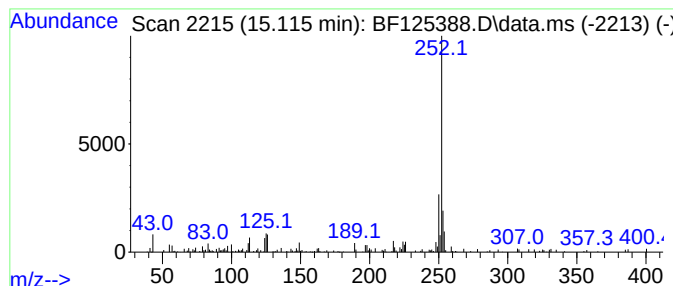
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzo[e]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.116	3.33 ng	174419	Perylene-d12		15.563	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene		252	C20H12	000192-97-2	93
2	Benzo[b]fluoranthene		252	C20H12	000205-99-2	76
3	Benzo[a]pyrene		252	C20H12	000050-32-8	76
4	Perylene		252	C20H12	000198-55-0	64
5	12H-[1,3]Benzothiazolo[2,3-b]qui...		252	C14H8N2O5	1000338-32-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
Operator : JU/CG
Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

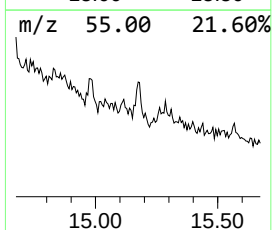
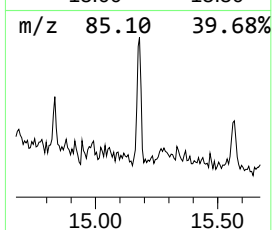
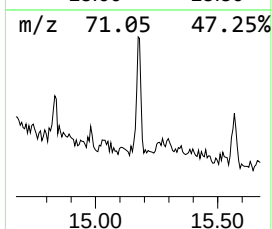
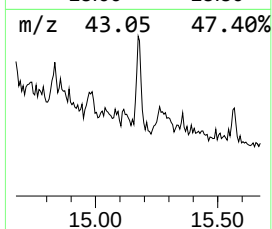
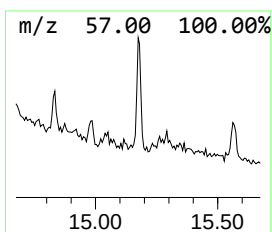
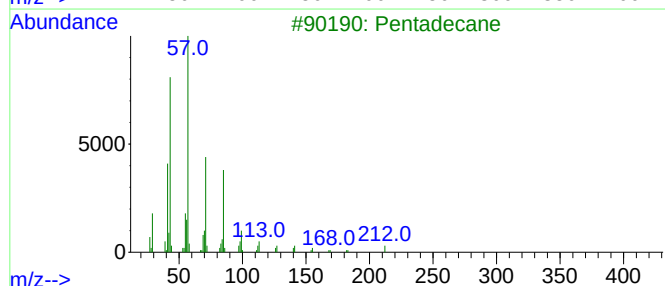
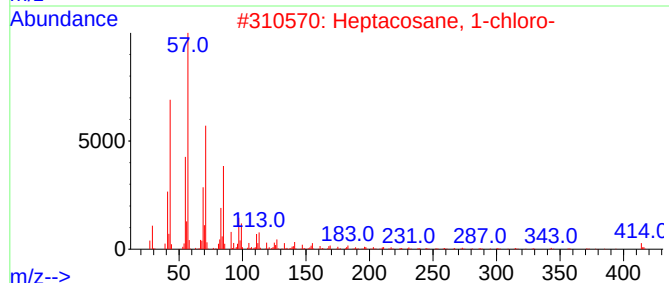
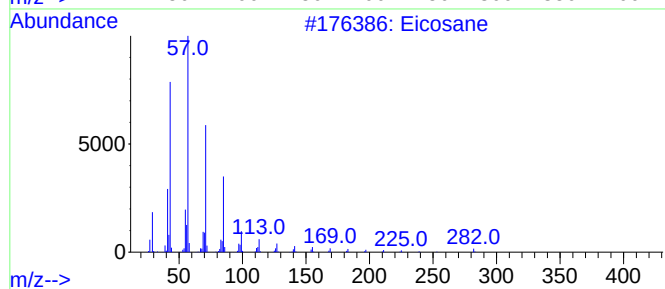
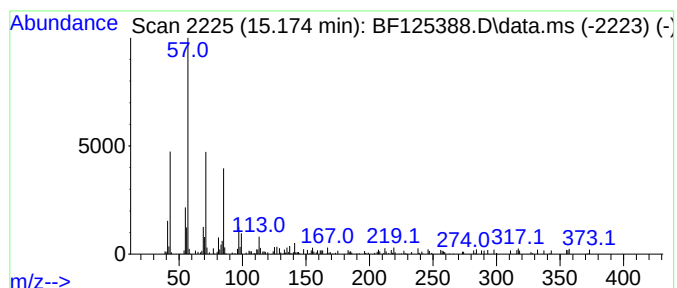
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ClientSampleId :
CHRT-24029

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.174	2.91 ng	152066	Perylene-d12	15.563	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	86
3	Pentadecane	212	C15H32	000629-62-9	81
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	72
5	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
Operator : JU/CG
Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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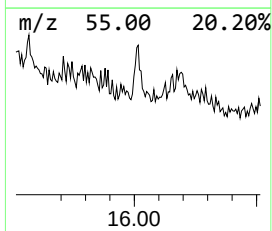
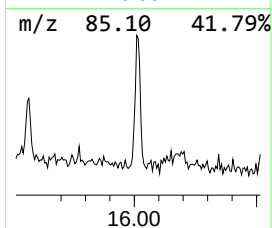
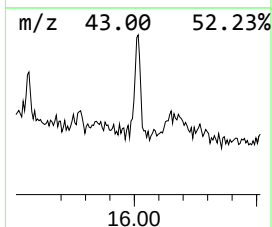
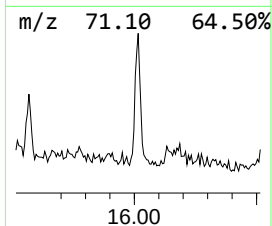
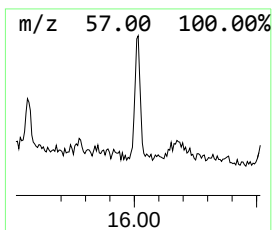
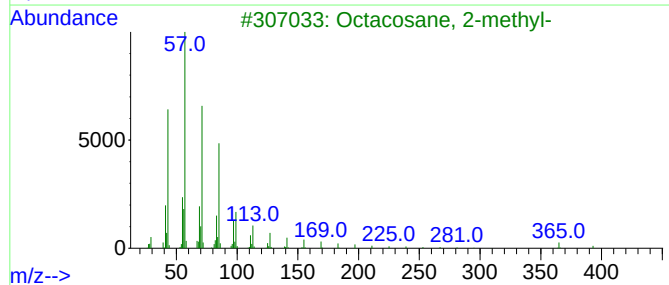
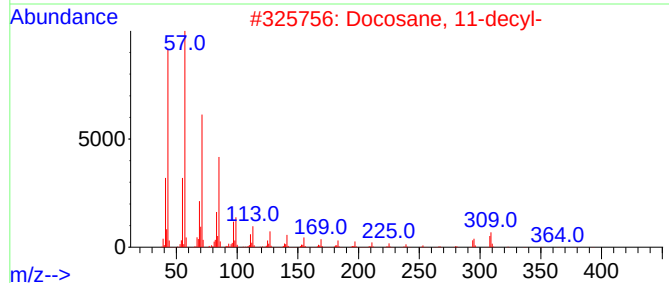
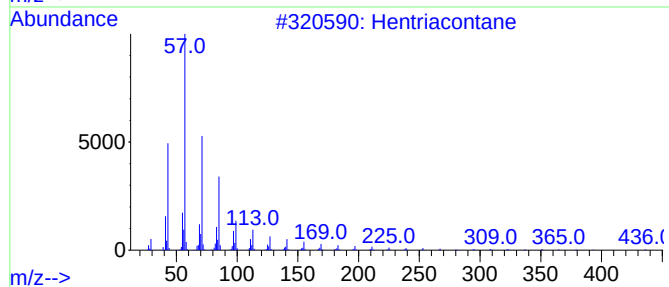
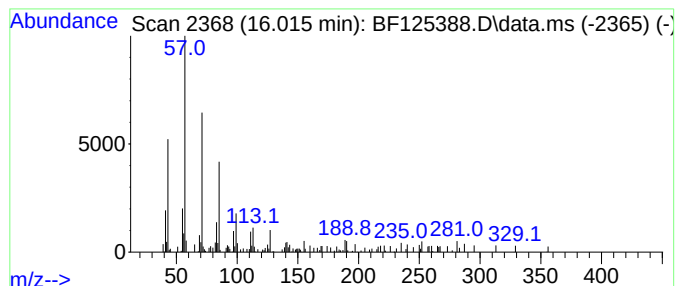
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hentriacontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.015	2.17 ng	113724	Perylene-d12	15.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	74
2			Docosane, 11-decyl-	451	C32H66	055401-55-3	74
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	74
4			4-Methylheneicosane	310	C22H46	025117-29-7	74
5			Eicosane, 10-hexyl-10-methyl-	380	C27H56	055282-32-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090721\
Data File : BF125388.D
Acq On : 7 Sep 2021 15:19
Operator : JU/CG
Sample : M3658-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.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...	2.193	42.4	ng	1610380	1	6.898	759022	20.0
Ethanol, 2-(2-b...	8.092	3.8	ng	167944	2	8.181	884698	20.0
unknown9.328	9.328	3.2	ng	126945	3	9.939	788895	20.0
unknown9.481	9.481	4.2	ng	164008	3	9.939	788895	20.0
unknown9.504	9.504	2.1	ng	82462	3	9.939	788895	20.0
unknown9.575	9.575	3.4	ng	132709	3	9.939	788895	20.0
unknown9.698	9.698	3.7	ng	146979	3	9.939	788895	20.0
Karahanaenone	9.798	3.3	ng	129356	3	9.939	788895	20.0
unknown11.222	11.222	15.9	ng	536554	4	11.428	676193	20.0
unknown11.945	11.945	21.3	ng	719454	4	11.428	676193	20.0
2-Methyltetraaco...	12.463	43.8	ng	1481580	4	11.428	676193	20.0
D-Homopregnane,...	13.192	8.8	ng	338111	5	14.069	769275	20.0
Diethylene glyco...	13.933	8.3	ng	318709	5	14.069	769275	20.0
unknown14.574	14.574	9.2	ng	353348	5	14.069	769275	20.0
Benzo[e]pyrene	15.116	3.3	ng	174419	6	15.563	1046230	20.0
Eicosane	15.174	2.9	ng	152066	6	15.563	1046230	20.0
Hentriacontane	16.015	2.2	ng	113724	6	15.563	1046230	20.0