

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
 Data File : BF079716.D
 Acq On : 4 Jun 2015 21:59
 Operator : TP/IZ
 Sample : G2491-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS043MW011-150601

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.473	24	25	27	rVB	16175719	11327335	44.07%	9.468%
2	1.587	32	35	37	rVB2	440572	730406	2.84%	0.611%
3	1.758	49	50	66	rVB3	298971	1115748	4.34%	0.933%
4	2.444	108	110	113	rBV	1087553	1601936	6.23%	1.339%
5	2.501	113	115	125	rVV	1678126	2782918	10.83%	2.326%
6	2.707	128	133	136	rVB2	278141	653874	2.54%	0.547%
7	2.970	152	156	159	rVB	1283983	1909577	7.43%	1.596%
8	3.621	210	213	222	rVB	633582	957318	3.72%	0.800%
9	5.279	352	358	361	rBV	8751589	17099890	66.53%	14.293%
10	5.862	407	409	412	rVB	3319076	3491856	13.59%	2.919%
11	6.124	430	432	435	rVB	1540404	1331035	5.18%	1.113%
12	6.319	447	449	451	rBV	319102	270417	1.05%	0.226%
13	7.096	515	517	520	rVB	986201	819156	3.19%	0.685%
14	7.222	525	528	530	rVB	608050	637862	2.48%	0.533%
15	7.279	530	533	534	rBV	2219135	2774751	10.80%	2.319%
16	7.507	551	553	556	rBV2	1063394	1182891	4.60%	0.989%
17	7.667	565	567	571	rVB	3552091	3130683	12.18%	2.617%
18	8.068	600	602	604	rVV	1890648	2156436	8.39%	1.802%
19	8.102	604	605	608	rVB	418503	341541	1.33%	0.285%
20	8.799	664	666	669	rBV	1494697	1260170	4.90%	1.053%
21	9.348	711	714	717	rBV2	160060	394522	1.53%	0.330%
22	9.885	758	761	765	rVB	11901480	25702247	100.00%	21.483%
23	10.571	819	821	823	rVV	923390	1258131	4.90%	1.052%
24	10.742	834	836	838	rVB	327402	261075	1.02%	0.218%
25	10.936	850	853	855	rBV	2350559	1993710	7.76%	1.666%
26	11.039	859	862	864	rBV2	835548	771266	3.00%	0.645%
27	11.371	888	891	894	rBV3	2273078	3518656	13.69%	2.941%
28	11.462	896	899	902	rBV	5017708	5873287	22.85%	4.909%
29	11.645	912	915	917	rBV	619402	638501	2.48%	0.534%
30	11.976	939	944	945	rBV	218021	343046	1.33%	0.287%
31	12.091	951	954	956	rBV	1610708	1475319	5.74%	1.233%
32	12.274	968	970	972	rBV	423753	414179	1.61%	0.346%
33	12.605	996	999	1002	rBV	4959806	5752442	22.38%	4.808%
34	13.325	1060	1062	1065	rBV2	946016	964074	3.75%	0.806%

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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

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35	13.394	1066	1068	1079	rVB2	716904	1238602	4.82%	1.035%
36	13.645	1087	1090	1092	rBV	1289660	1531214	5.96%	1.280%
37	13.794	1100	1103	1105	rBV	4791712	4948644	19.25%	4.136%
38	14.537	1166	1168	1171	rVB	1180877	1431477	5.57%	1.196%
39	15.085	1213	1216	1218	rBV	1319928	1604242	6.24%	1.341%
40	15.703	1267	1270	1272	rBV	1413204	1717596	6.68%	1.436%
41	16.034	1296	1299	1302	rBV	208793	281297	1.09%	0.235%
42	17.051	1384	1388	1394	rBV	1139365	1949963	7.59%	1.630%

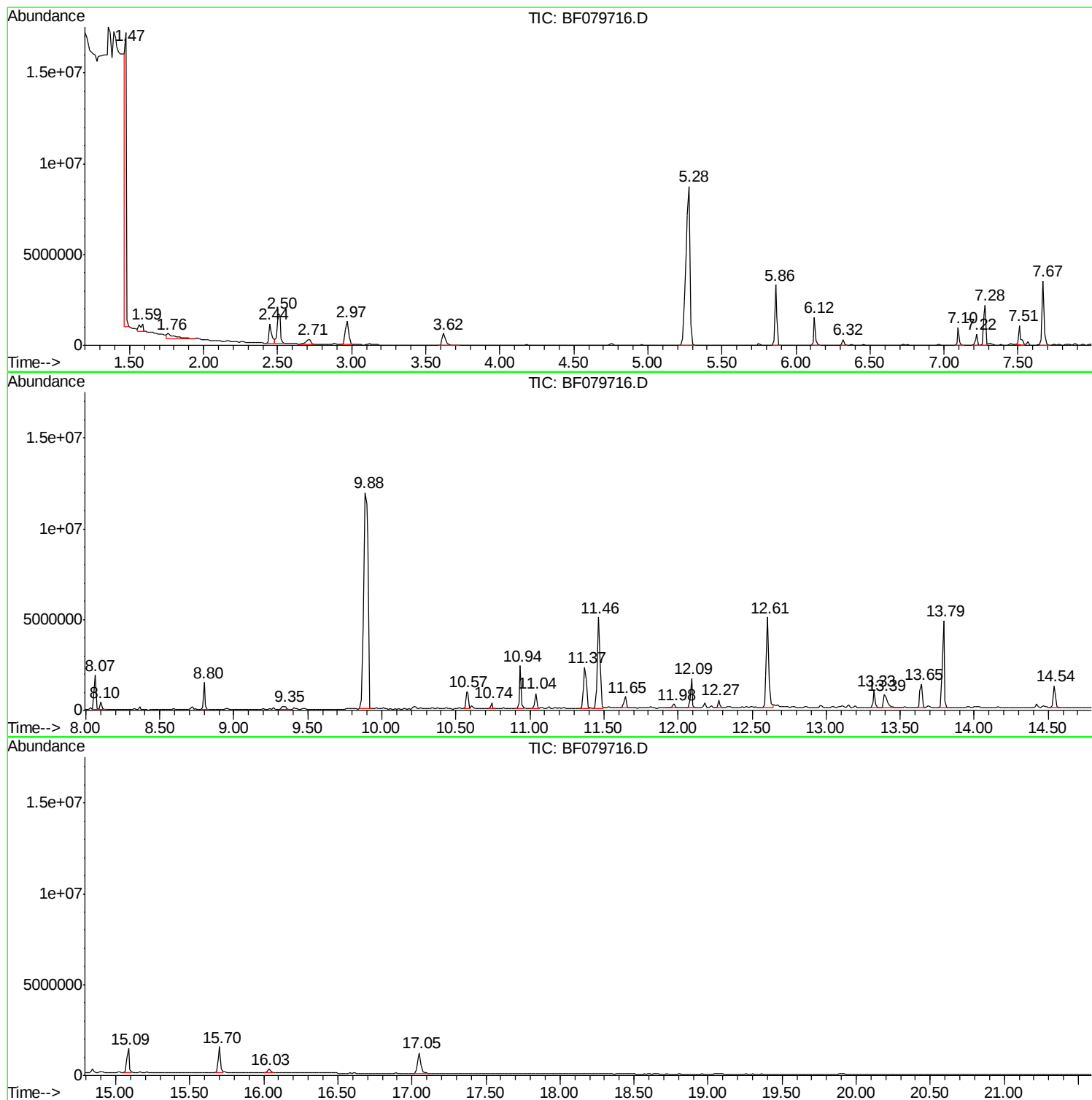
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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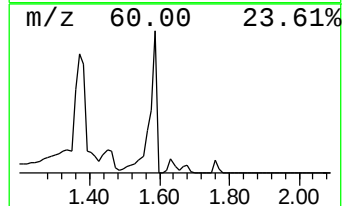
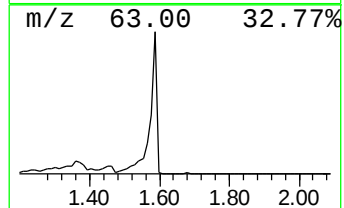
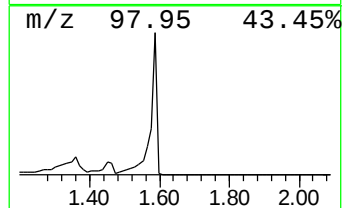
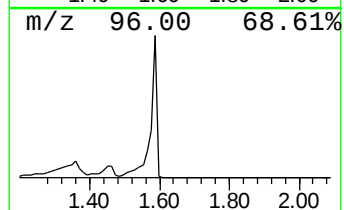
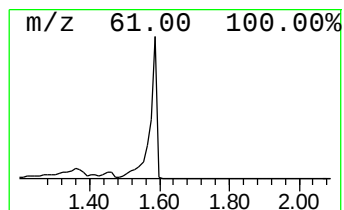
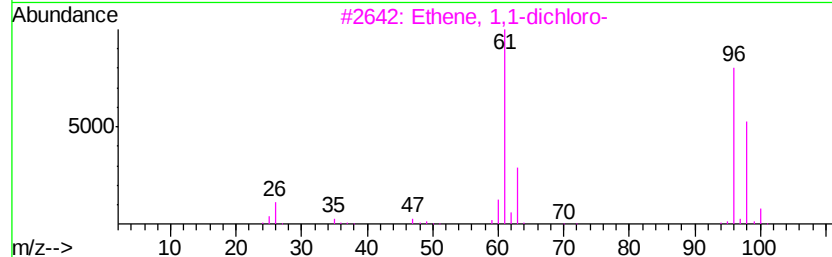
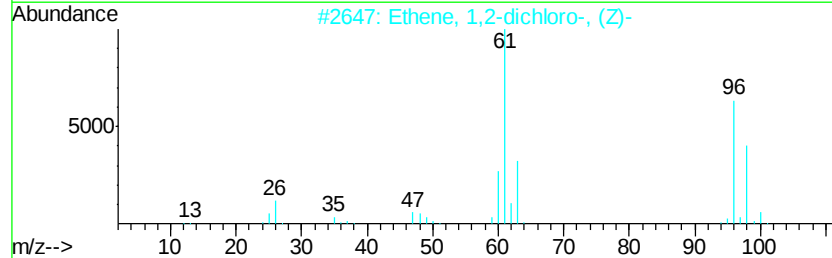
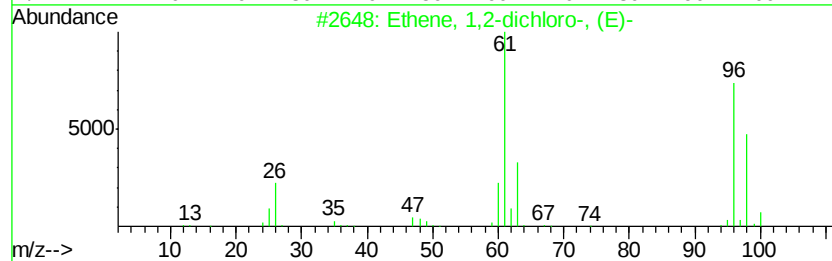
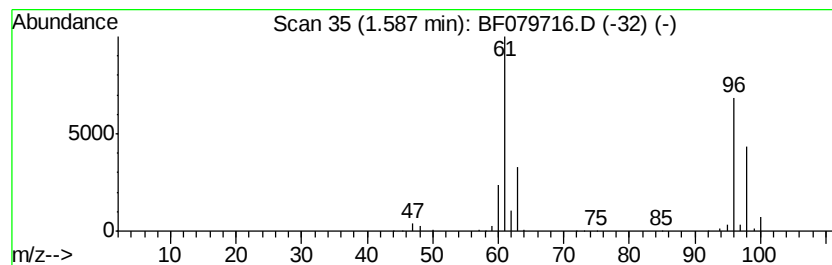
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethene, 1,2-dichloro-, (E)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.59	12.35 ng	730406	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43



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ClientSampleId :
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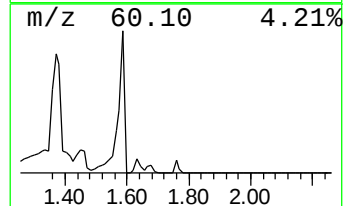
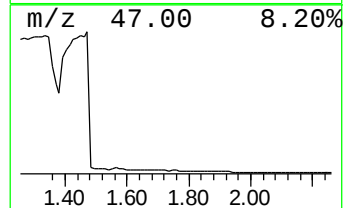
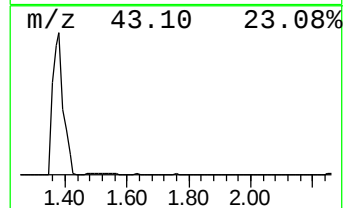
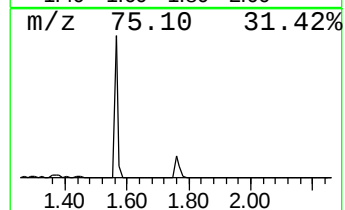
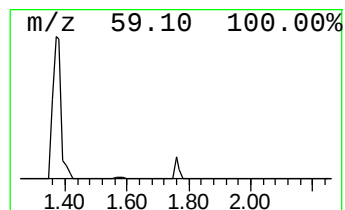
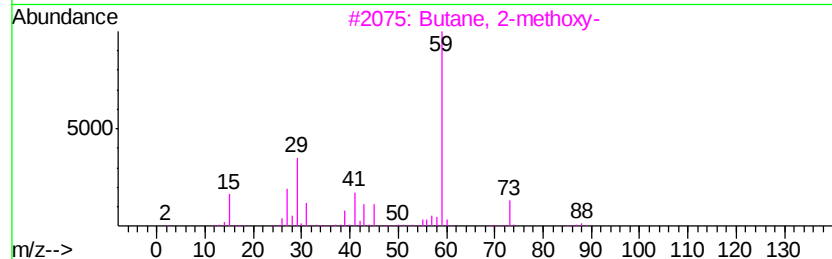
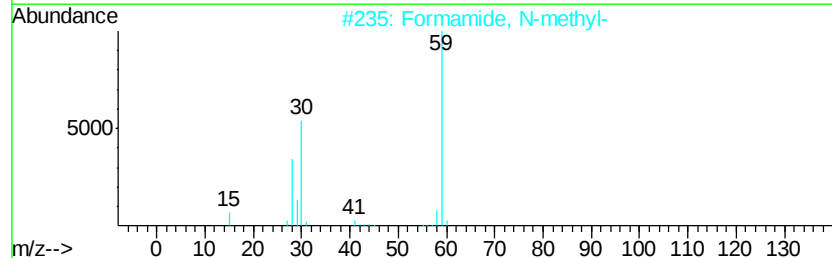
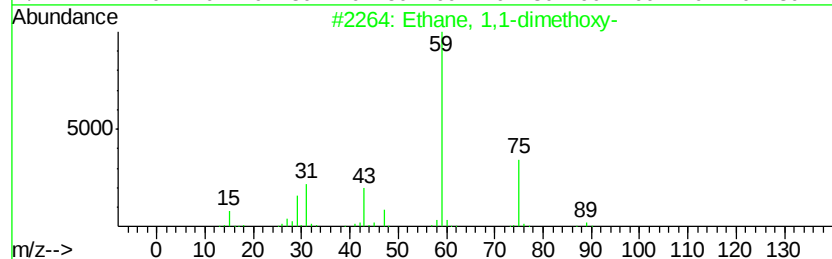
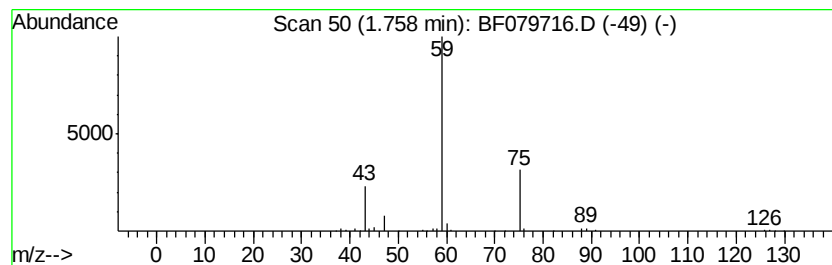
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethane, 1,1-dimethoxy- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.76	18.86 ng	1115750	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	78
2		Formamide, N-methyl-	59	C2H5NO	000123-39-7	5
3		Butane, 2-methoxy-	88	C5H12O	006795-87-5	5
4		Acetamide	59	C2H5NO	000060-35-5	5
5		2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	4



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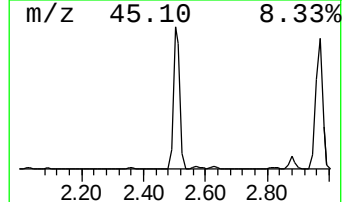
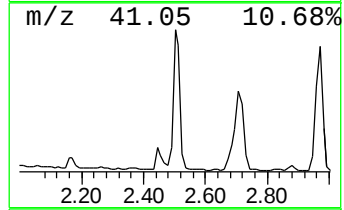
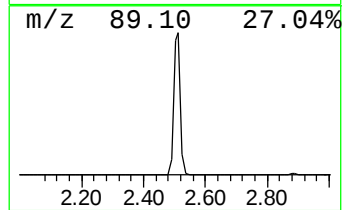
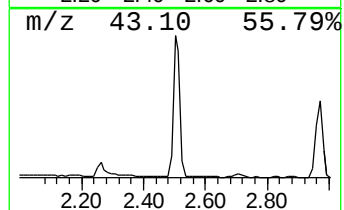
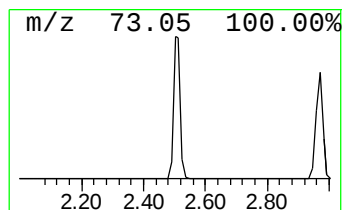
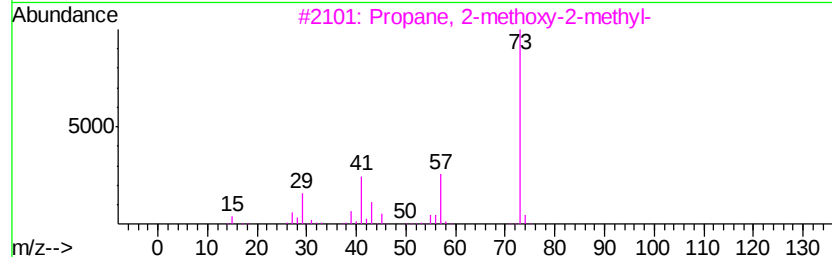
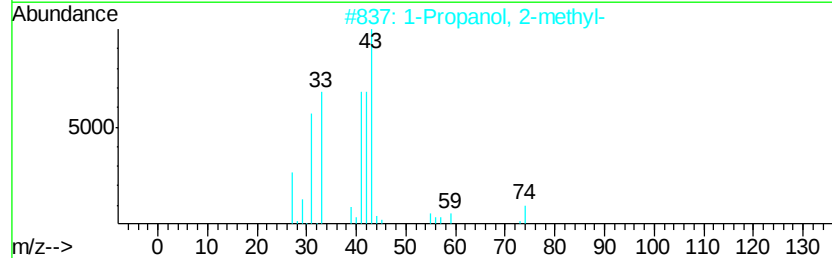
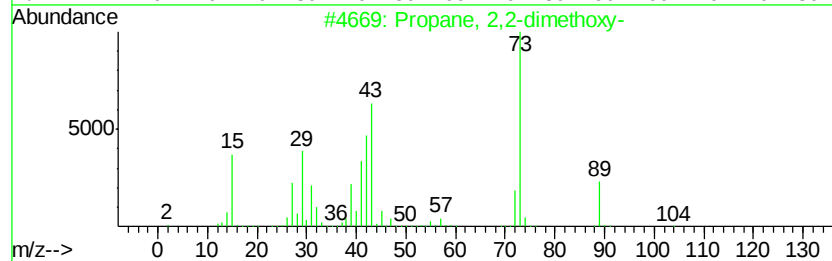
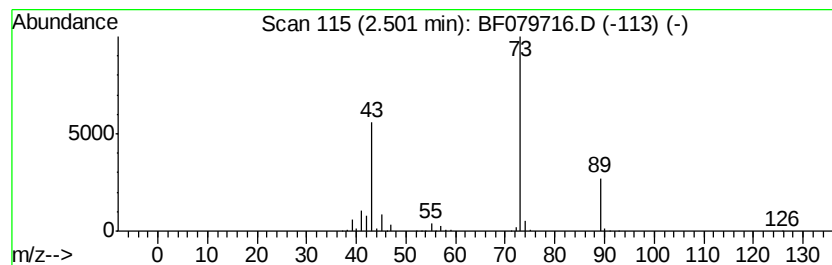
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Propane, 2,2-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.50	47.05 ng	2782920	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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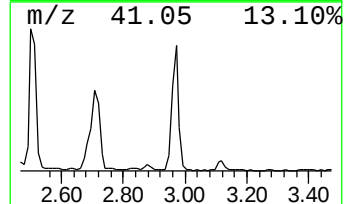
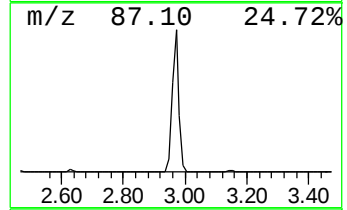
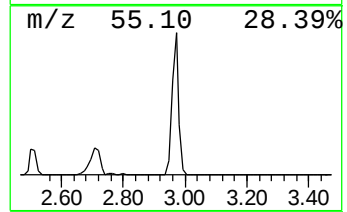
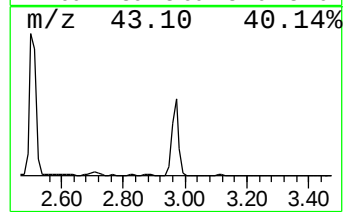
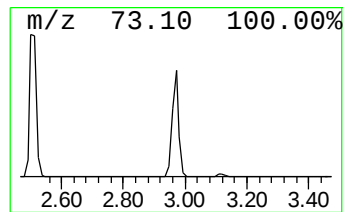
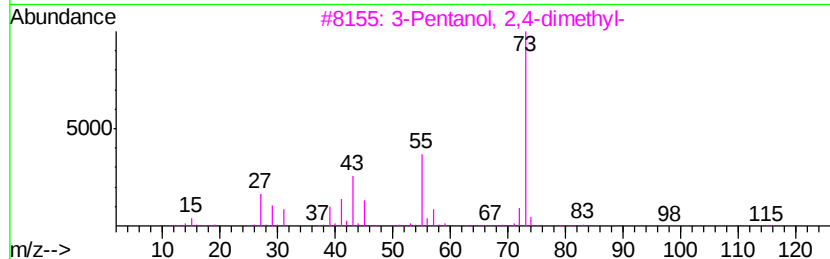
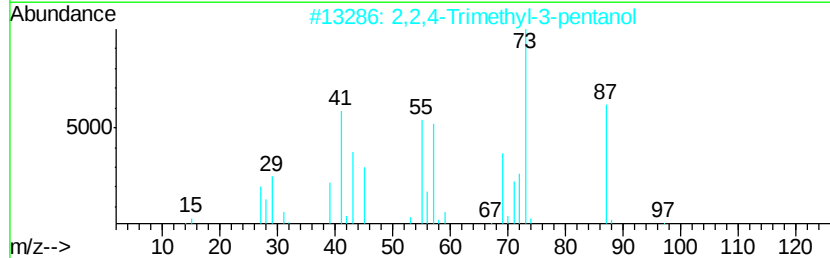
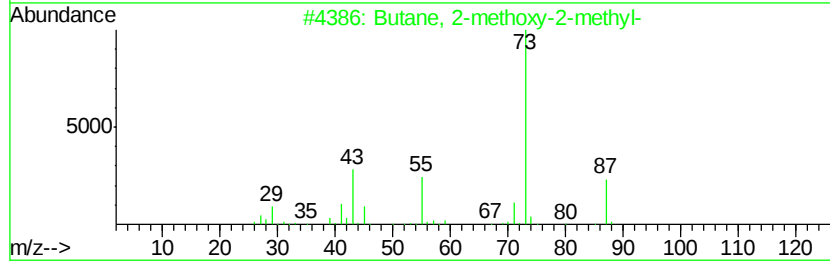
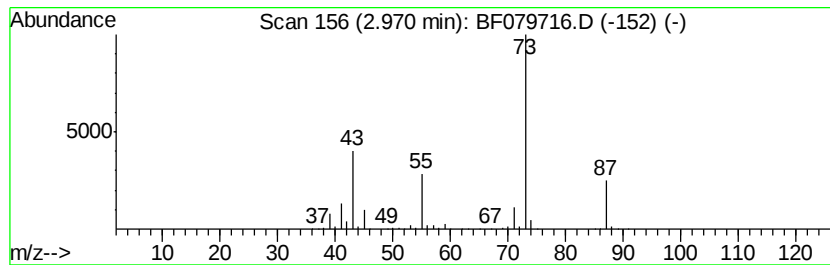
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.97	32.29 ng	1909580	1,4-Dichlorobenzene-d4	7.51		
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	39
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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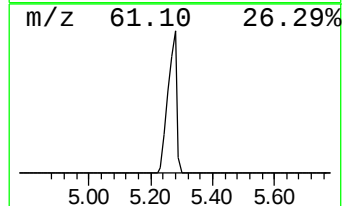
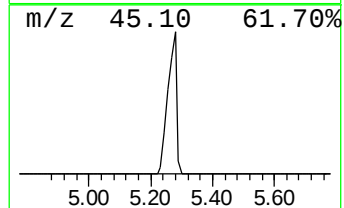
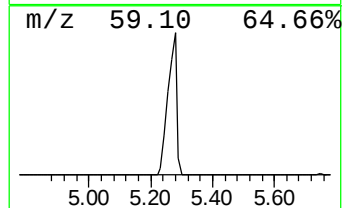
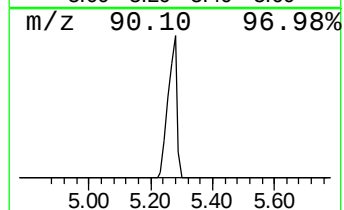
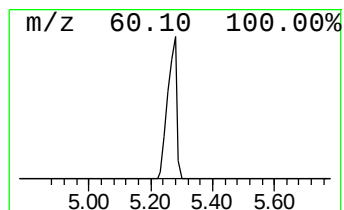
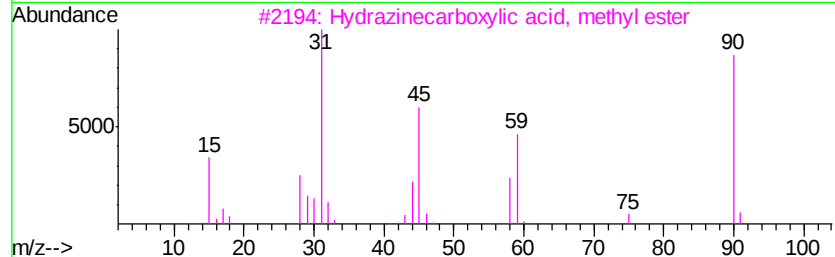
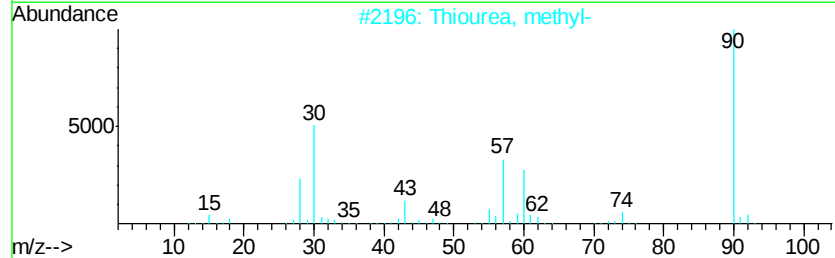
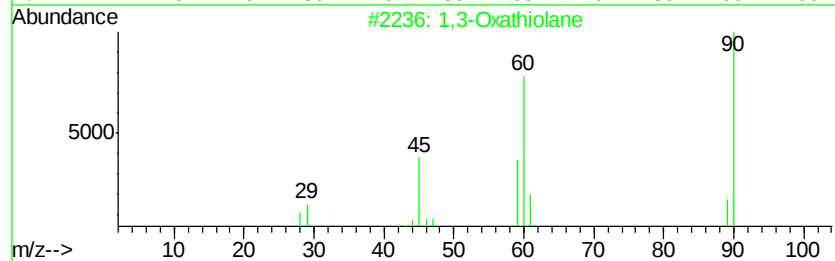
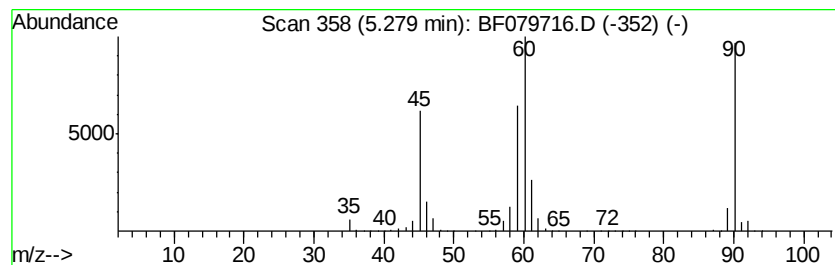
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1,3-Oxathiolane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	289.12 ng	17099900	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Oxathiolane	90	C3H6OS	002094-97-5	74
2		Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
3		Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	45
4		Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	38
5		3-Thietanol	90	C3H6OS	010304-16-2	36



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Data File : BF079716.D
Acq On : 4 Jun 2015 21:59
Operator : TP/IZ
Sample : G2491-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

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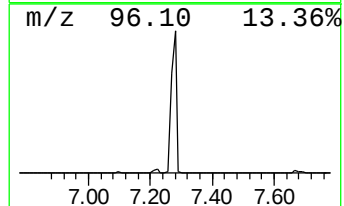
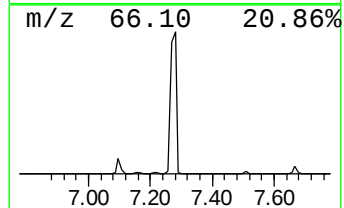
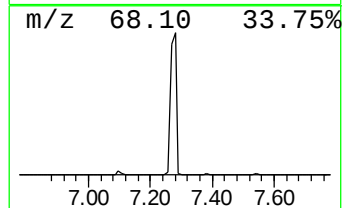
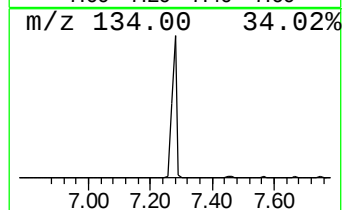
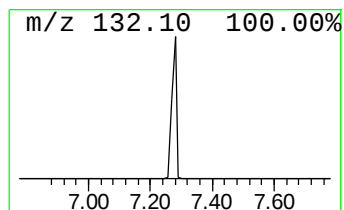
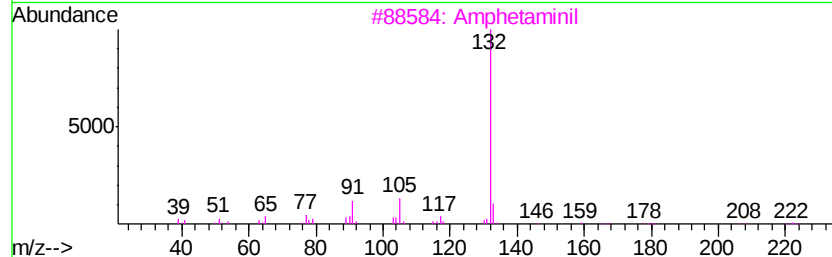
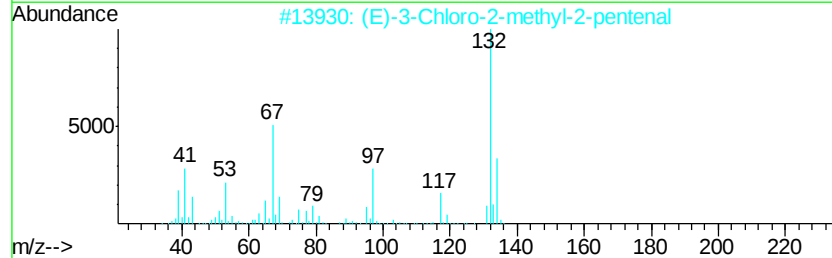
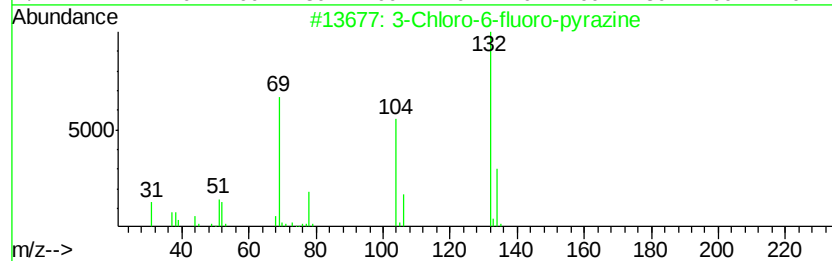
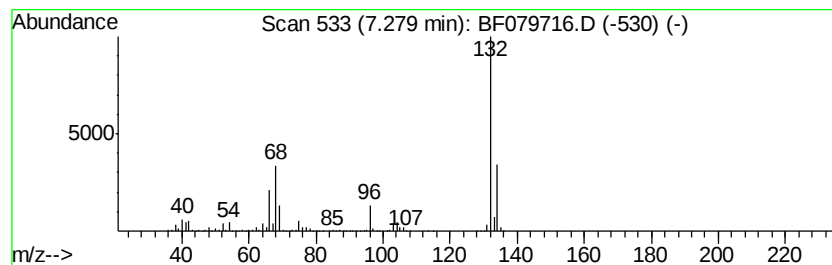
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown7.28 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	46.91 ng	2774750	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Xenon	132	Xe	007440-63-3	9



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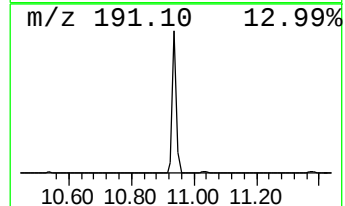
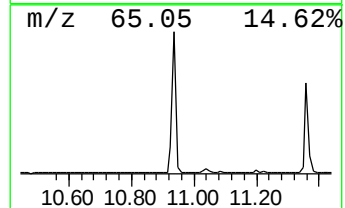
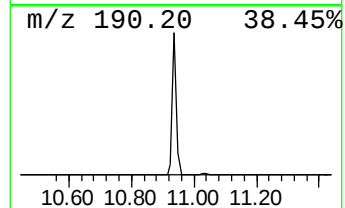
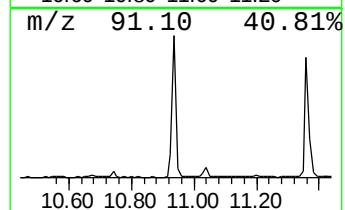
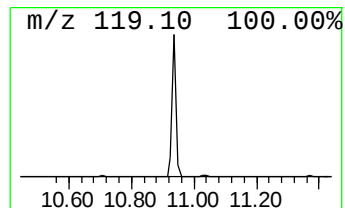
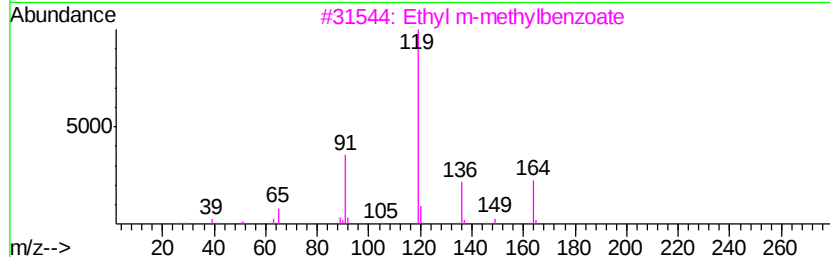
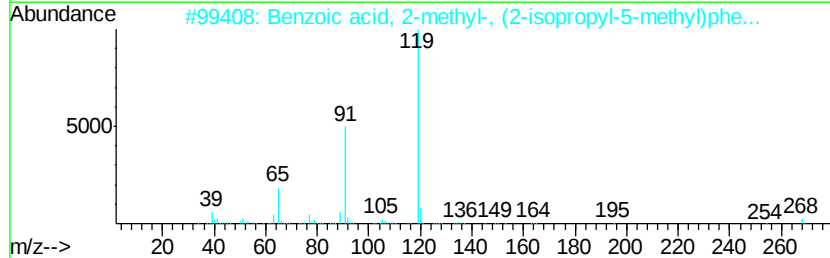
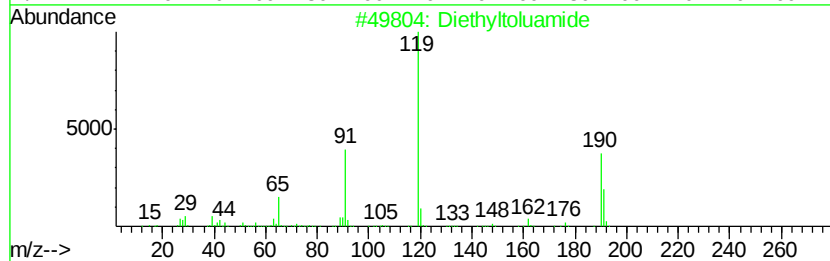
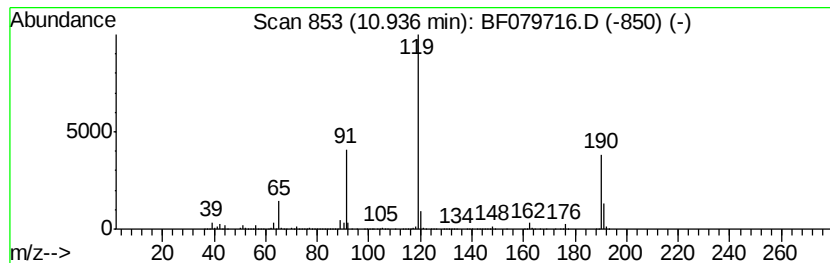
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Diethyltoluamide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	31.69 ng	1993710	Acenaphthene-d10	10.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyltoluamide	191	C12H17NO	000134-62-3	94
2		Benzoic acid, 2-methyl-, (2-isopropyl-5-methyl)phenyl ester	268	C18H20O2	032276-66-7	50
3		Ethyl m-methylbenzoate	164	C10H12O2	000120-33-2	50
4		Benzhydrazide, 4-methyl-N2-[1-methyl-5-methylphenyl]	303	C12H13N7O3	324021-25-2	50
5		2-Pyrazolin-5-ol, 5-tert-butyl-3-methyl	328	C16H19F3N2O2	303133-47-3	50



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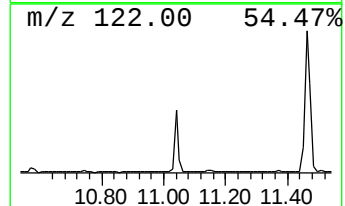
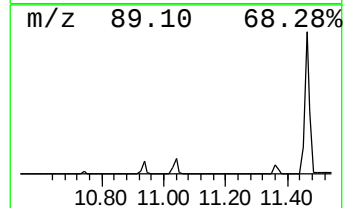
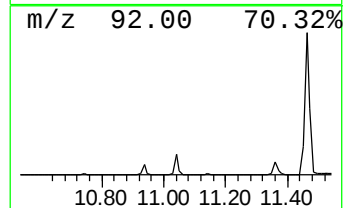
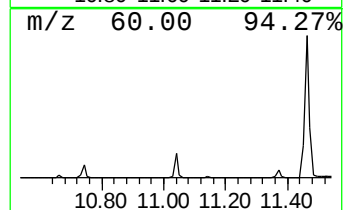
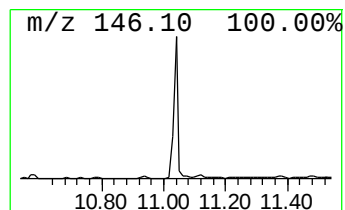
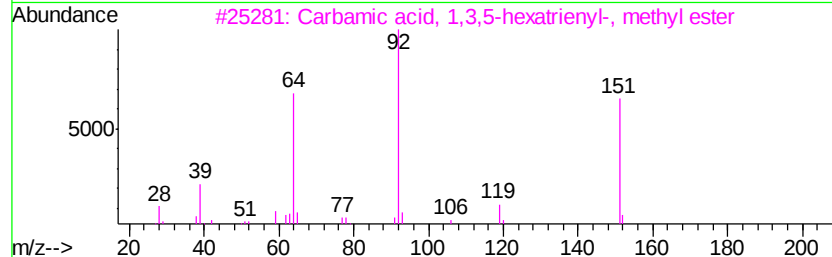
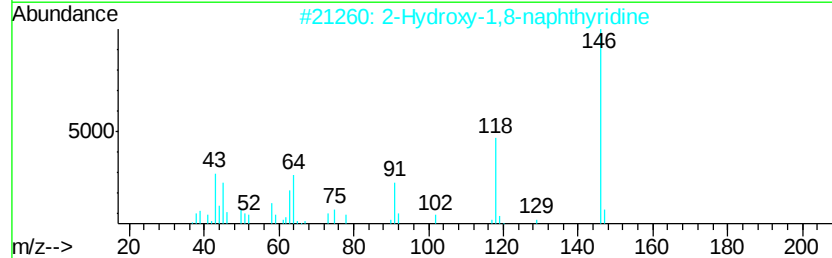
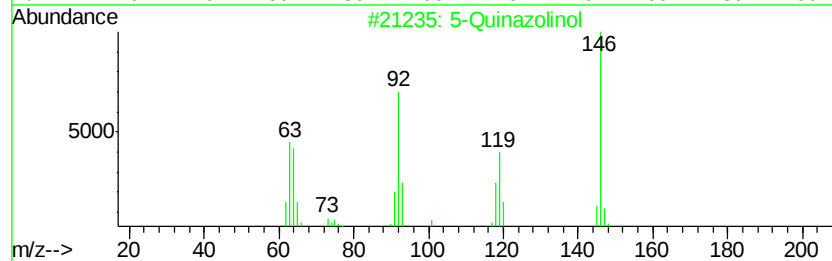
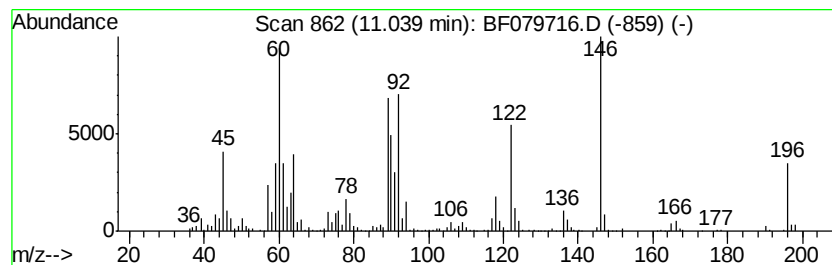
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 5-Quinazolinol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	12.26 ng	771266	Acenaphthene-d10	10.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Quinazolinol	146	C8H6N2O	007556-88-9	62
2		2-Hydroxy-1,8-naphthyridine	146	C8H6N2O	015936-09-1	38
3		Carbamic acid, 1,3,5-hexatrienyl...	153	C8H11N02	056701-03-2	22
4		2H-1-Benzopyran-2-one	146	C9H6O2	000091-64-5	14
5		Phthalazin-1-one	146	C8H6N2O	000119-39-1	10



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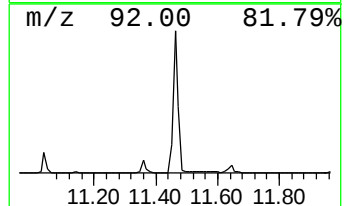
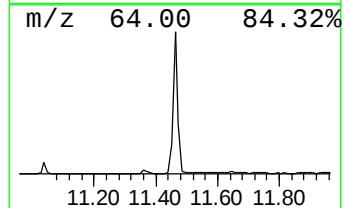
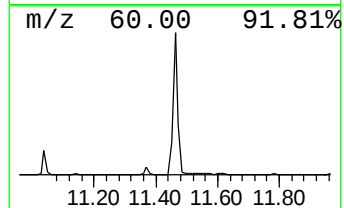
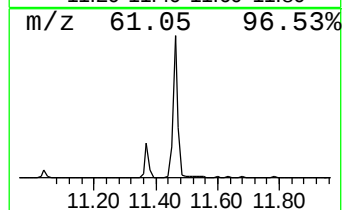
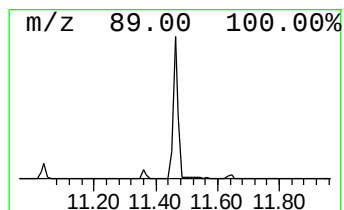
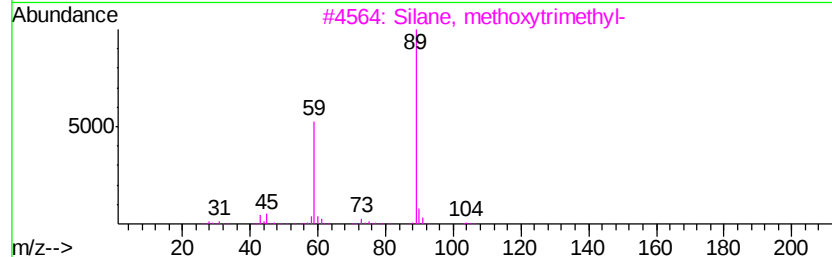
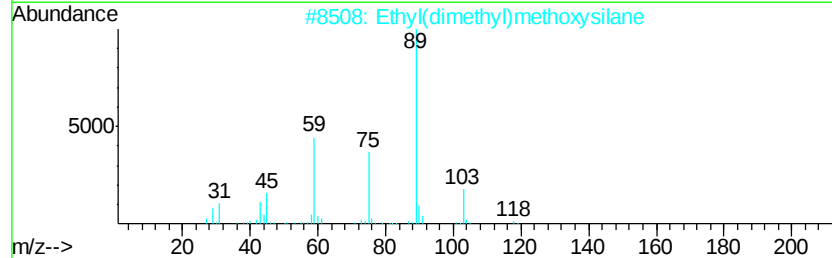
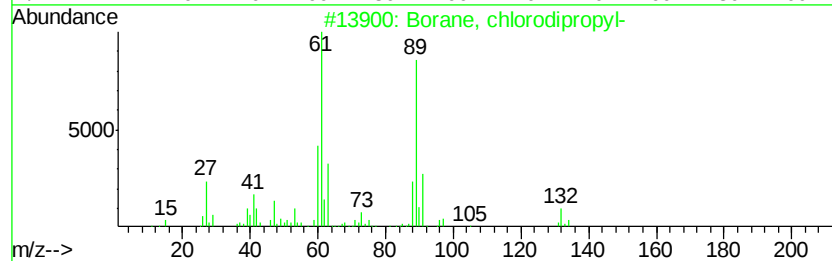
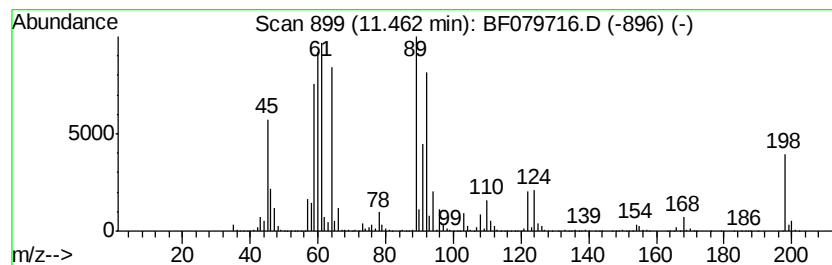
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown11.46 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	79.62 ng	5873290	Phenanthrene-d10	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Borane, chlorodipropyl-	132	C6H14BCl	022086-53-9	27
2		Ethyl(dimethyl)methoxysilane	118	C5H14OSi	052686-75-6	22
3		Silane, methoxytrimethyl-	104	C4H12OSi	001825-61-2	22
4		Propanoic acid, 3-(butylthio)-	162	C7H14O2S	022002-73-9	16
5		2-Propenoic acid, 2-chloro-, met...	120	C4H5ClO2	000080-63-7	12



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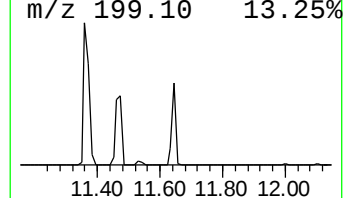
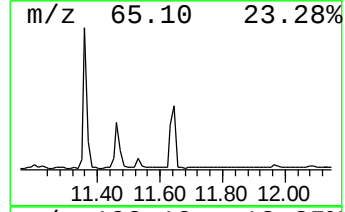
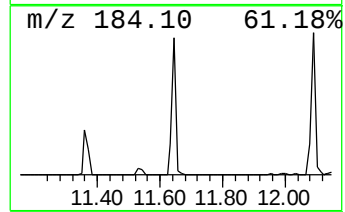
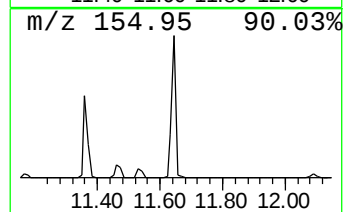
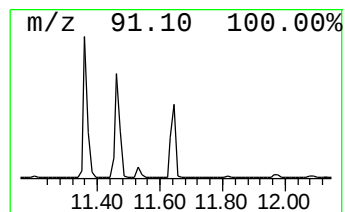
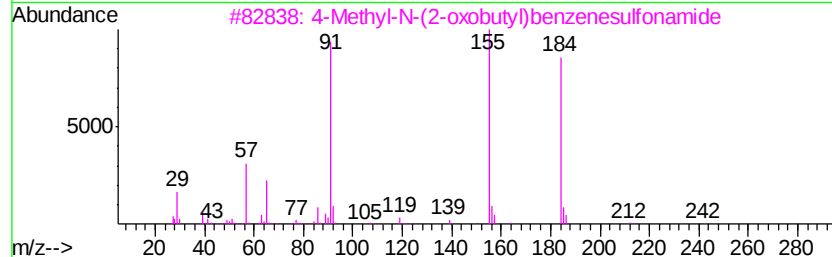
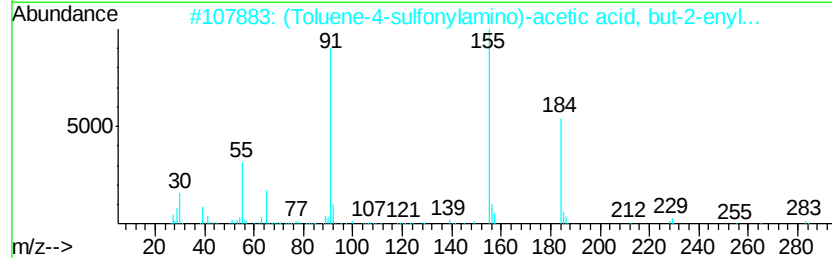
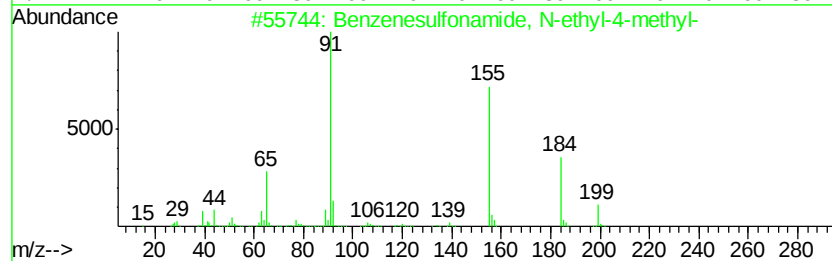
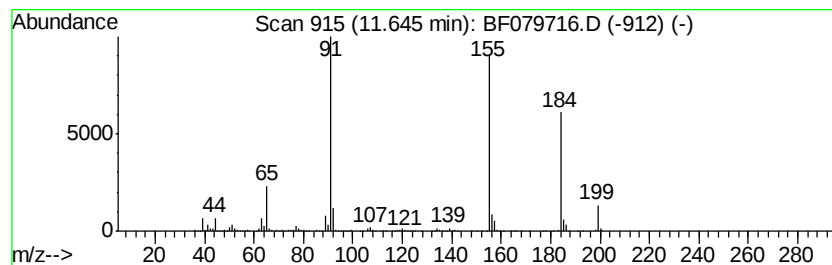
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzenesulfonamide, N-ethyl... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	8.66 ng	638501	Phenanthrene-d10	12.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
2			(Toluene-4-sulfonylamino)-acetic...	283	C13H17NO4S	1000190-48-0	78
3			4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	72
4			(O-p-Tosylisonitroso)malononitrile	249	C10H7N3O3S	020893-01-0	58
5			4-Toluenesulfonylmethylisocyanide	195	C9H9NO2S	036635-61-7	50



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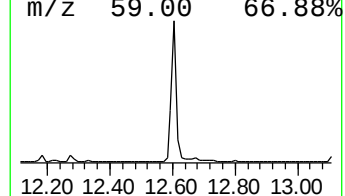
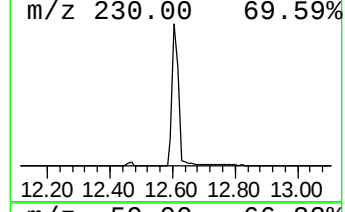
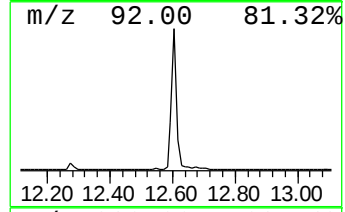
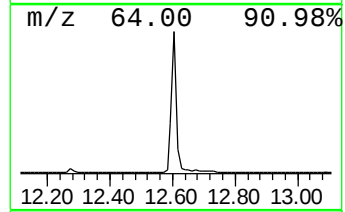
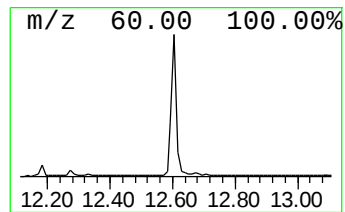
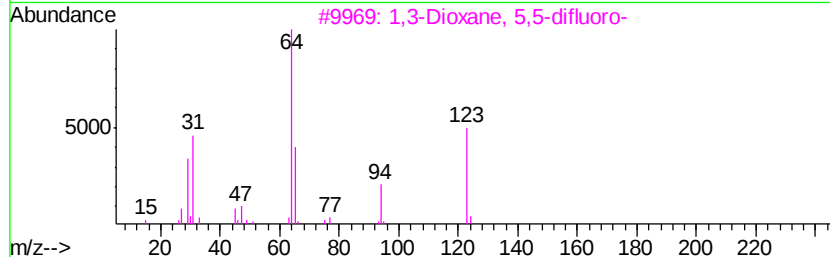
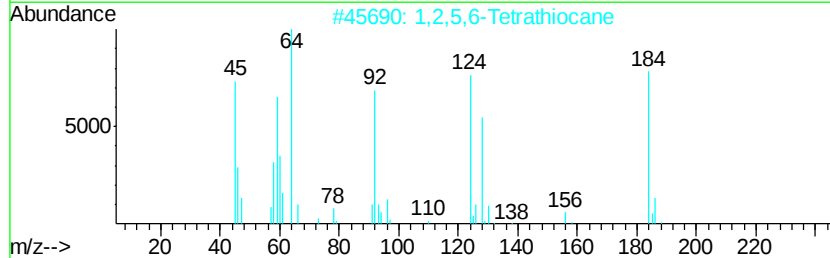
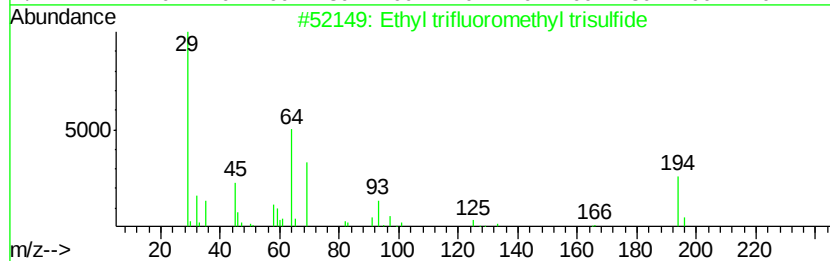
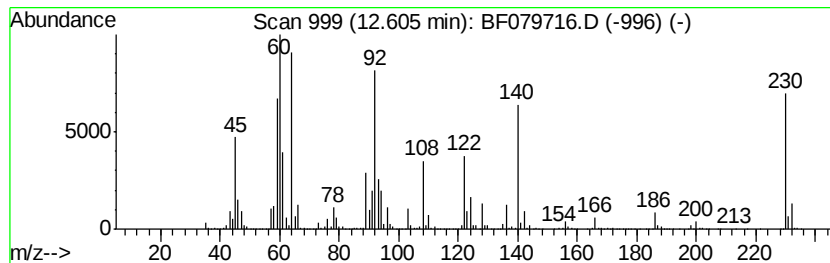
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown12.61 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	77.98 ng	5752440	Phenanthrene-d10	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl trifluoromethyl trisulfide	194	C3H5F3S3	055882-01-4	32
2		1,2,5,6-Tetrathiocane	184	C4H8S4	001940-01-8	28
3		1,3-Dioxane, 5,5-difluoro-	124	C4H6F2O2	036301-44-7	17
4		Valine, 3-[sulfothio]-	229	C5H11N05S2	055631-63-5	17
5		Vinylsulfonamide	107	C2H5N02S	002386-58-5	17



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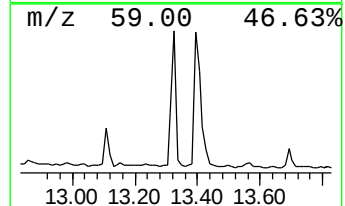
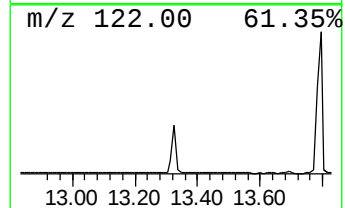
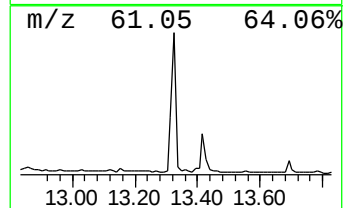
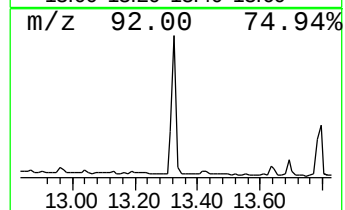
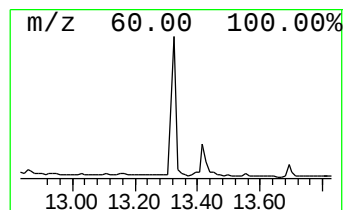
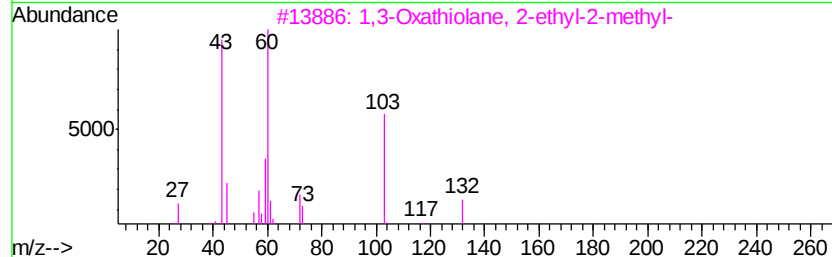
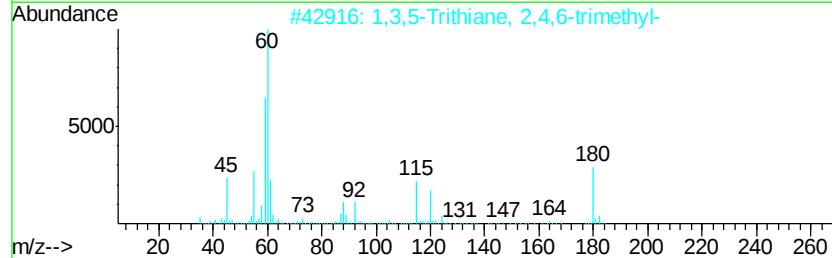
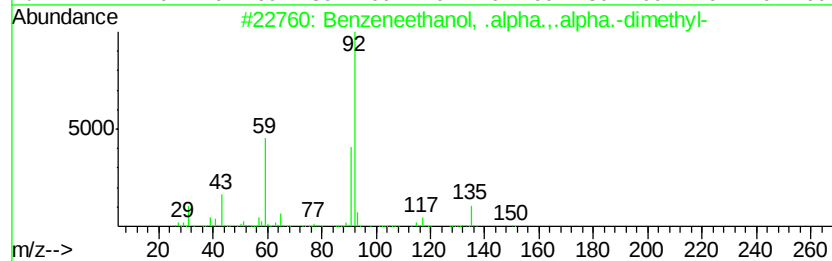
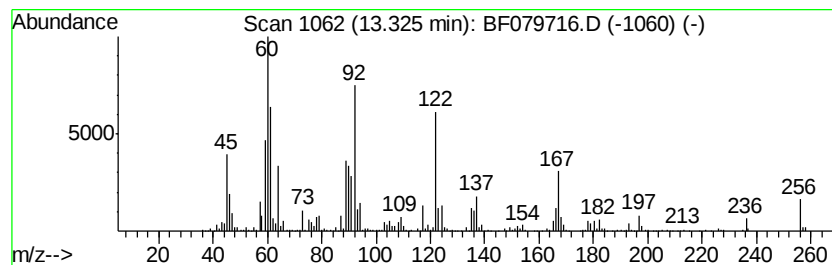
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown13.33 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	13.07 ng	964074	Phenanthrene-d10	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	14
2		1,3,5-Trithiane, 2,4,6-trimethyl-	180	C6H12S3	002765-04-0	12
3		1,3-Oxathiolane, 2-ethyl-2-methyl-	132	C6H12OS	006712-26-1	12
4		Cyclopropene-3-carboxylic acid,-...	196	C10H16O2Si	180261-20-5	12
5		Benzeneethanol, .alpha.-ethyl-	150	C10H14O	000701-70-2	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079716.D
Acq On : 4 Jun 2015 21:59
Operator : TP/IZ
Sample : G2491-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS043MW011-150601

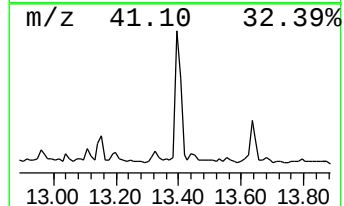
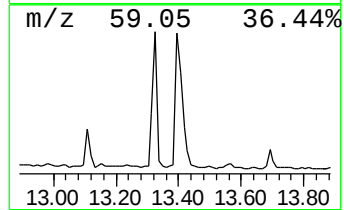
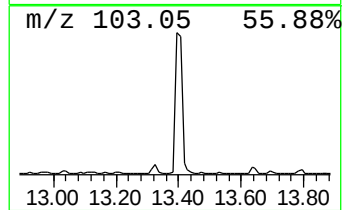
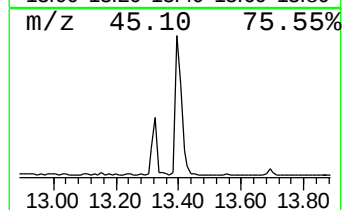
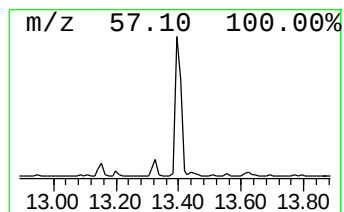
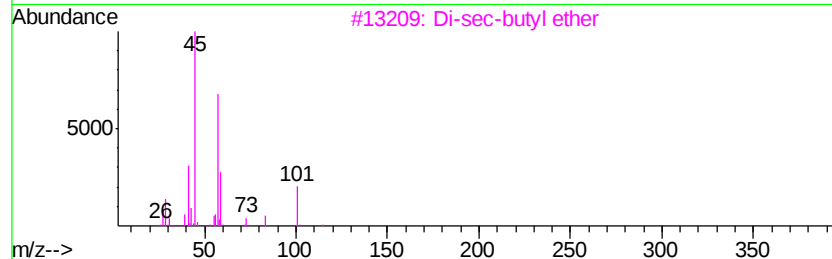
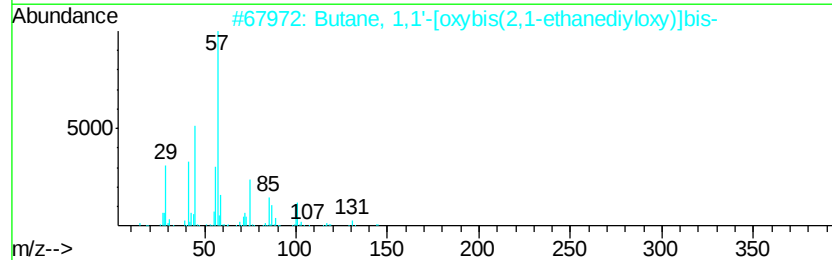
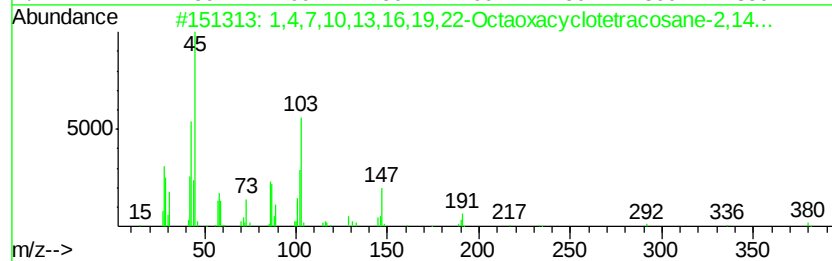
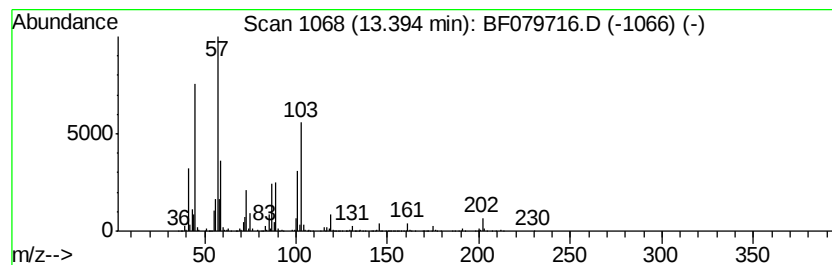
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 1,4,7,10,13,16,19,22-Octaox... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	16.79 ng	1238600	Phenanthrene-d10	12.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,7,10,13,16,19,22-Octaoxacycl...	380	C16H28O10	1000221-60-1	59		
2	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	47		
3	Di-sec-butyl ether	130	C8H18O	006863-58-7	43		
4	2,5,8,11,14-Pentaoxahexadecan-16-ol	252	C11H24O6	023778-52-1	38		
5	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	38		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079716.D
Acq On : 4 Jun 2015 21:59
Operator : TP/IZ
Sample : G2491-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS043MW011-150601

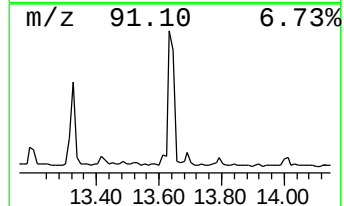
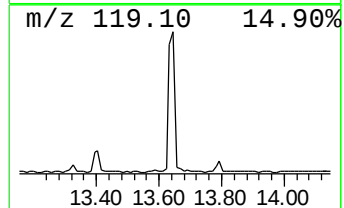
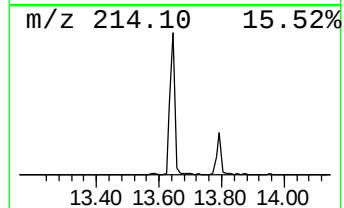
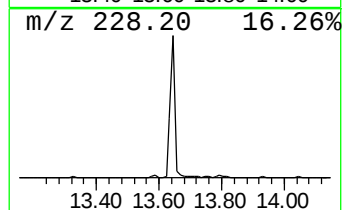
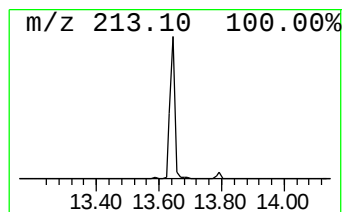
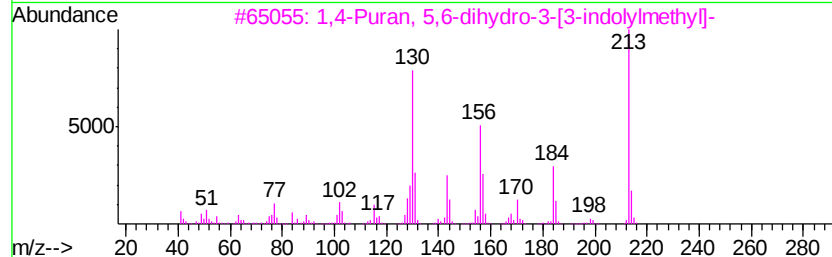
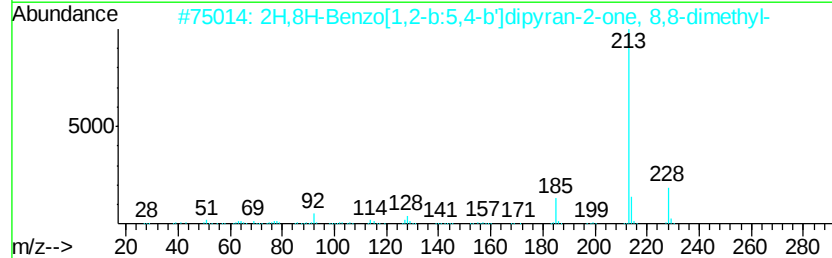
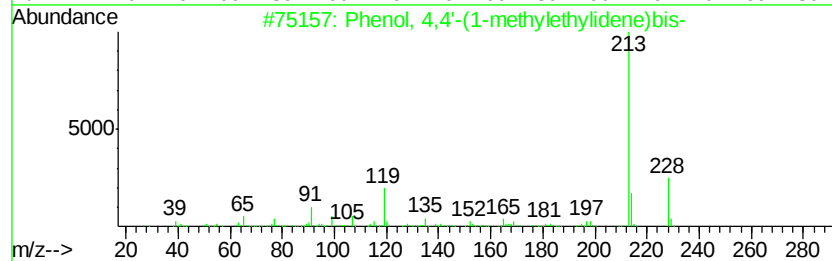
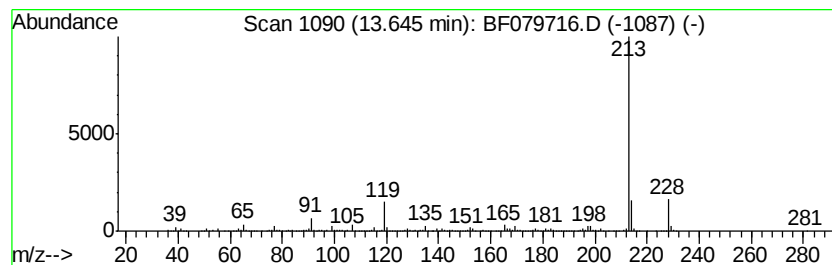
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Phenol, 4,4'-(1-methylethyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	19.09 ng	1531210	Chrysene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95
2		2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	64
3		1,4-Puran, 5,6-dihydro-3-[3-indo...	213	C14H15NO	1000128-72-9	45
4		As-Indacen-1(2H)-one, 3,6,7,8-te...	228	C16H20O	055591-18-9	43
5		Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079716.D
Acq On : 4 Jun 2015 21:59
Operator : TP/IZ
Sample : G2491-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS043MW011-150601

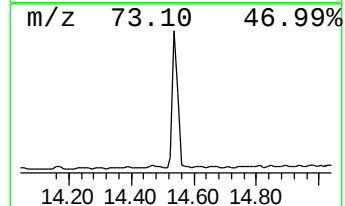
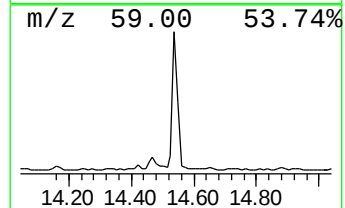
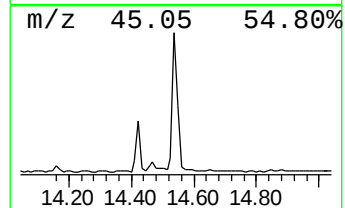
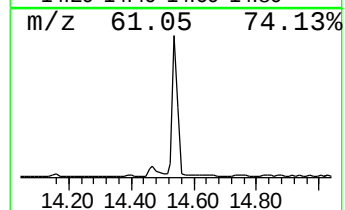
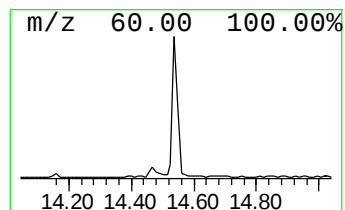
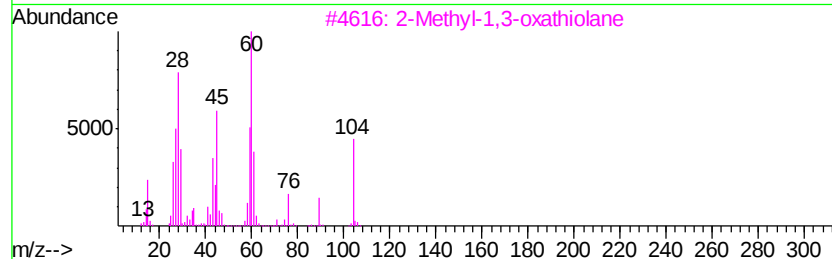
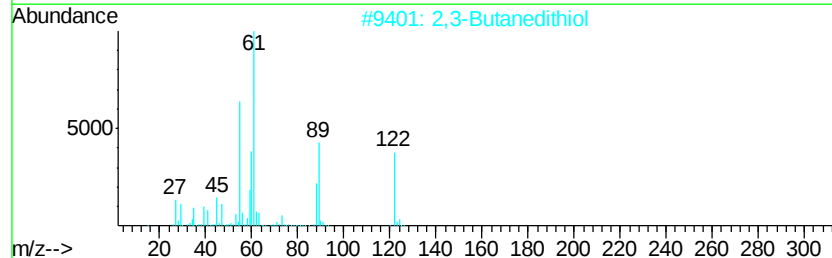
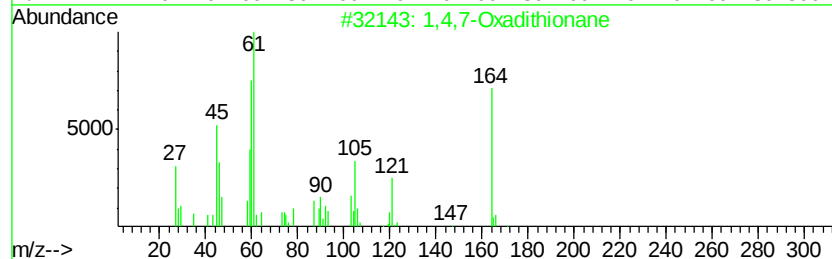
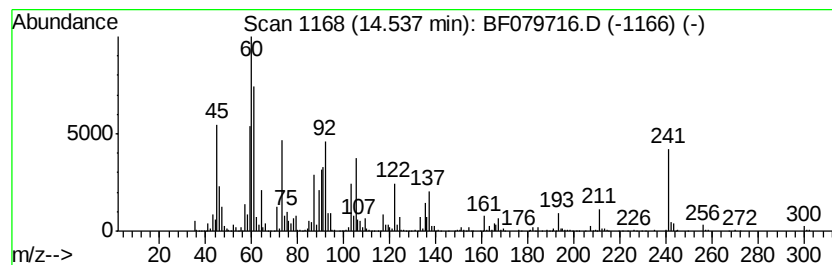
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown14.54 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	17.85 ng	1431480	Chrysene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4,7-Oxadithionane	164	C6H12OS2	040474-73-5	32
2		2,3-Butanedithiol	122	C4H10S2	004532-64-3	22
3		2-Methyl-1,3-oxathiolane	104	C4H8OS	017642-74-9	16
4		Ethanol, 2,2'-[1,2-ethanediylbis...	182	C6H14O2S2	005244-34-8	15
5		Butyronitrile, 4-ethoxy-3-hydroxy-	129	C6H11NO2	018282-78-5	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079716.D
Acq On : 4 Jun 2015 21:59
Operator : TP/IZ
Sample : G2491-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SS043MW011-150601

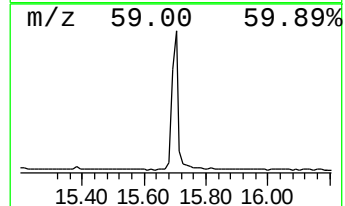
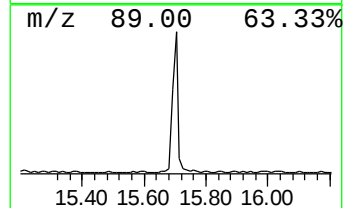
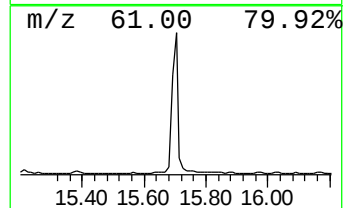
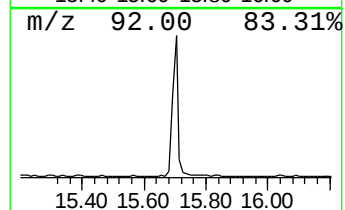
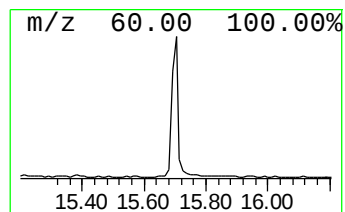
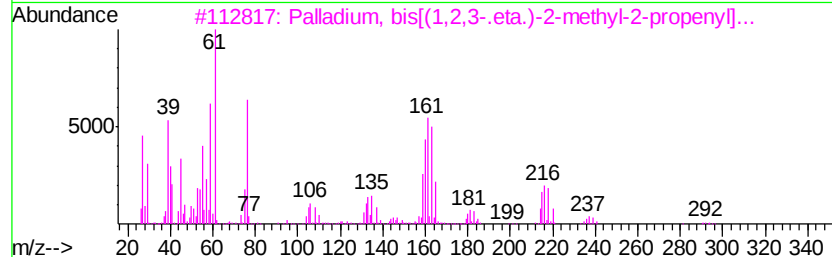
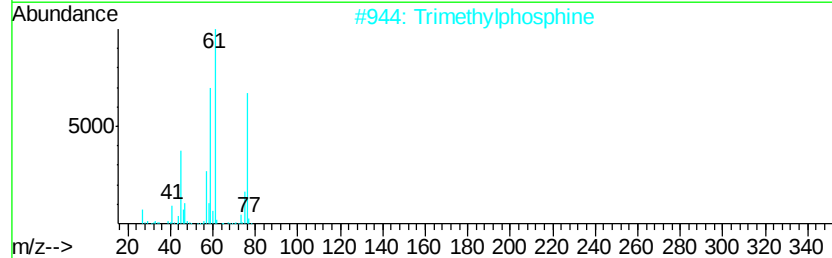
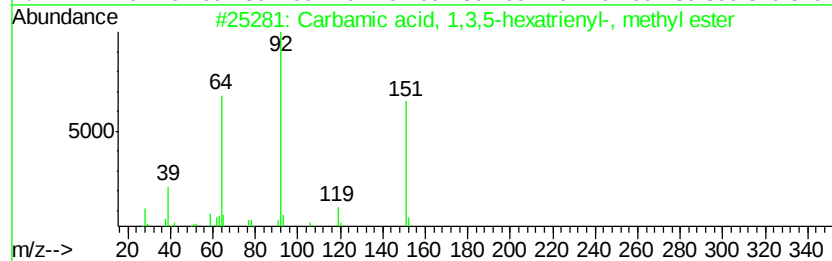
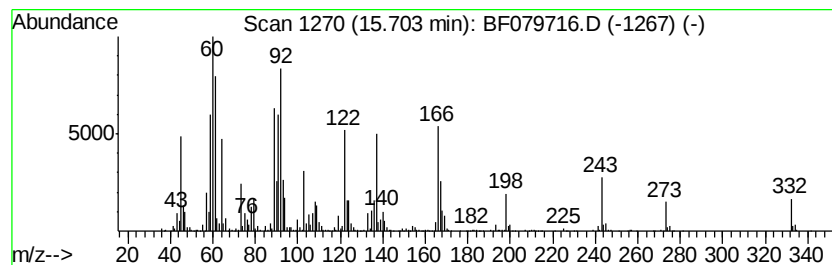
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown15.70 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	21.41 ng	1717600	Chrysene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbamic acid, 1,3,5-hexatrienyl...	153	C8H11NO2	056701-03-2	27
2		Trimethylphosphine	76	C3H9P	000594-09-2	11
3		Palladium, bis[(1,2,3-.eta.)-2-m...	292	C11H23PPd	074811-10-2	11
4		3-Methoxy-2,2-dimethyloxirane	102	C5H10O2	026196-04-3	10
5		Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
 Data File : BF079716.D
 Acq On : 4 Jun 2015 21:59
 Operator : TP/IZ
 Sample : G2491-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS043MW011-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.59	12.4	ng	730406	1	7.51	1182890	20.0
Ethane, 1,1-dimet...	1.76	18.9	ng	1115750	1	7.51	1182890	20.0
Propane, 2,2-dime...	2.50	47.0	ng	2782920	1	7.51	1182890	20.0
Butane, 2-methoxy...	2.97	32.3	ng	1909580	1	7.51	1182890	20.0
1,3-Oxathiolane	5.28	289.1	ng	17099900	1	7.51	1182890	20.0
unknown7.28	7.28	46.9	ng	2774750	1	7.51	1182890	20.0
Diethyltoluamide	10.94	31.7	ng	1993710	3	10.57	1258130	20.0
5-Quinazolinol	11.04	12.3	ng	771266	3	10.57	1258130	20.0
unknown11.46	11.46	79.6	ng	5873290	4	12.09	1475320	20.0
Benzenesulfonamid...	11.65	8.7	ng	638501	4	12.09	1475320	20.0
unknown12.61	12.61	78.0	ng	5752440	4	12.09	1475320	20.0
unknown13.33	13.33	13.1	ng	964074	4	12.09	1475320	20.0
1,4,7,10,13,16,19...	13.39	16.8	ng	1238600	4	12.09	1475320	20.0
Phenol, 4,4'-(1-m...	13.65	19.1	ng	1531210	5	15.09	1604240	20.0
unknown14.54	14.54	17.9	ng	1431480	5	15.09	1604240	20.0
unknown15.70	15.70	21.4	ng	1717600	5	15.09	1604240	20.0