

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122920\
 Data File : BG047844.D
 Acq On : 29 Dec 2020 20:19
 Operator : CG/JU
 Sample : L5227-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 OWL-C7-GW

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_G\METHODS\8270-BG121720.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG047844.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.729	399	407	416	rBV	411098	679475	21.09%	4.960%
2	7.339	674	681	694	rVB2	293559	623835	19.36%	4.554%
3	7.767	749	754	766	rBV3	17051	33591	1.04%	0.245%
4	8.196	819	827	834	rBV	149148	259598	8.06%	1.895%
5	9.366	1019	1026	1035	rVB	556248	1027090	31.88%	7.498%
6	9.765	1088	1094	1103	rBV7	16266	34815	1.08%	0.254%
7	11.022	1299	1308	1316	rBV	196940	368685	11.44%	2.692%
8	12.333	1524	1531	1536	rBV3	20935	40113	1.24%	0.293%
9	13.449	1713	1721	1728	rVB	1359329	2185327	67.83%	15.954%
10	13.696	1758	1763	1769	rVB3	58553	97140	3.01%	0.709%
11	14.148	1832	1840	1845	rBV3	15654	35678	1.11%	0.260%
12	14.254	1853	1858	1864	rVB	97648	133749	4.15%	0.976%
13	14.542	1902	1907	1912	rVB4	26945	43222	1.34%	0.316%
14	14.818	1948	1954	1960	rBV2	310098	493928	15.33%	3.606%
15	14.883	1961	1965	1972	rVB3	24052	43533	1.35%	0.318%
16	15.423	2052	2057	2064	rBV7	19839	44581	1.38%	0.325%
17	15.629	2089	2092	2096	rVB4	23131	34160	1.06%	0.249%
18	15.987	2148	2153	2163	rVB3	59806	107633	3.34%	0.786%
19	16.299	2198	2206	2214	rBV	1323671	2006466	62.27%	14.648%
20	16.910	2304	2310	2317	rBV9	21770	45012	1.40%	0.329%
21	17.556	2414	2420	2426	rBV	415598	607090	18.84%	4.432%
22	20.141	2854	2860	2865	rBV	2566656	3221957	100.00%	23.522%
23	21.440	3077	3081	3093	rBV3	98324	199730	6.20%	1.458%
24	21.827	3140	3147	3155	rVB	384464	653991	20.30%	4.774%
25	25.171	3706	3716	3730	rVB2	219344	677357	21.02%	4.945%

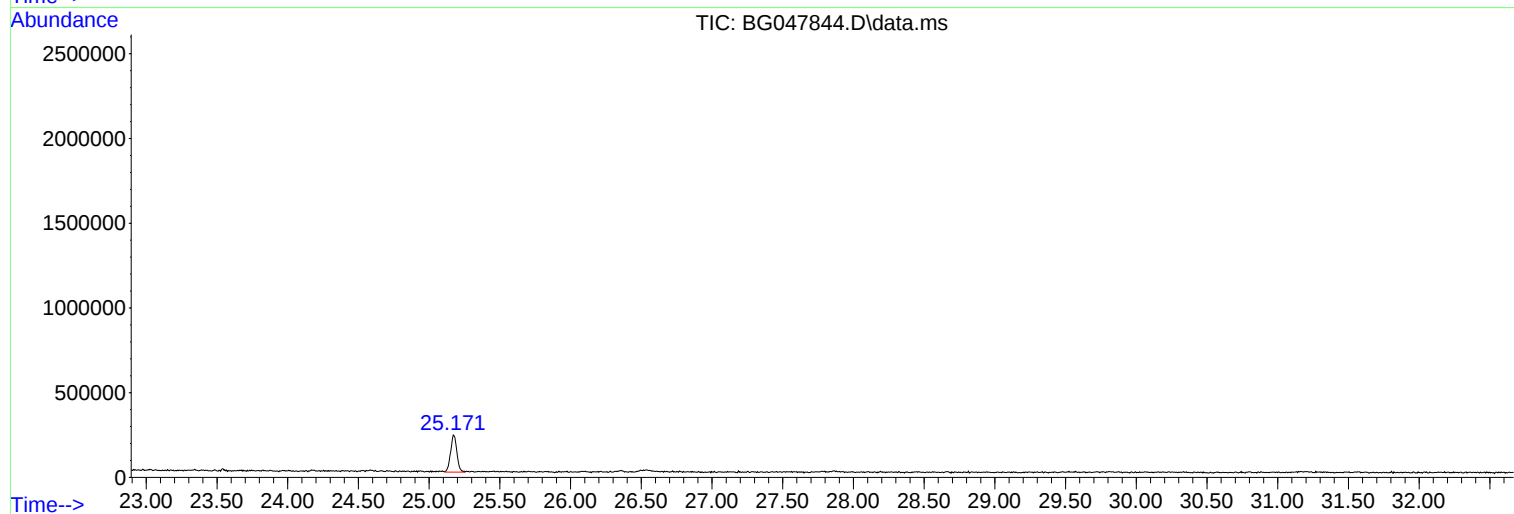
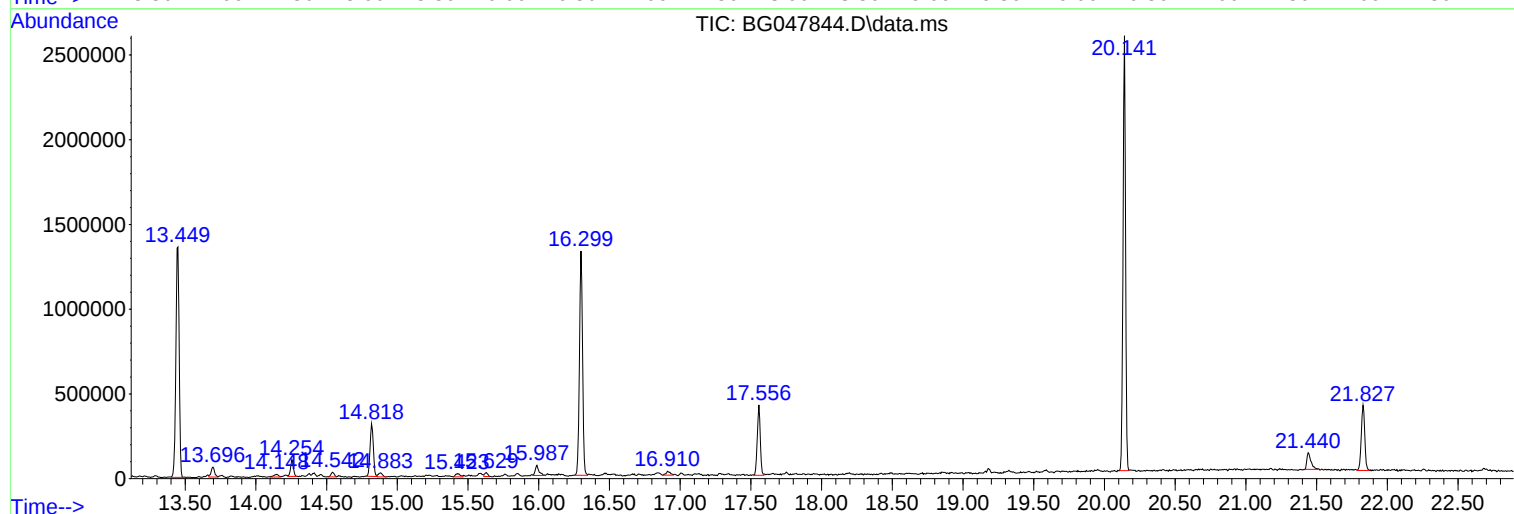
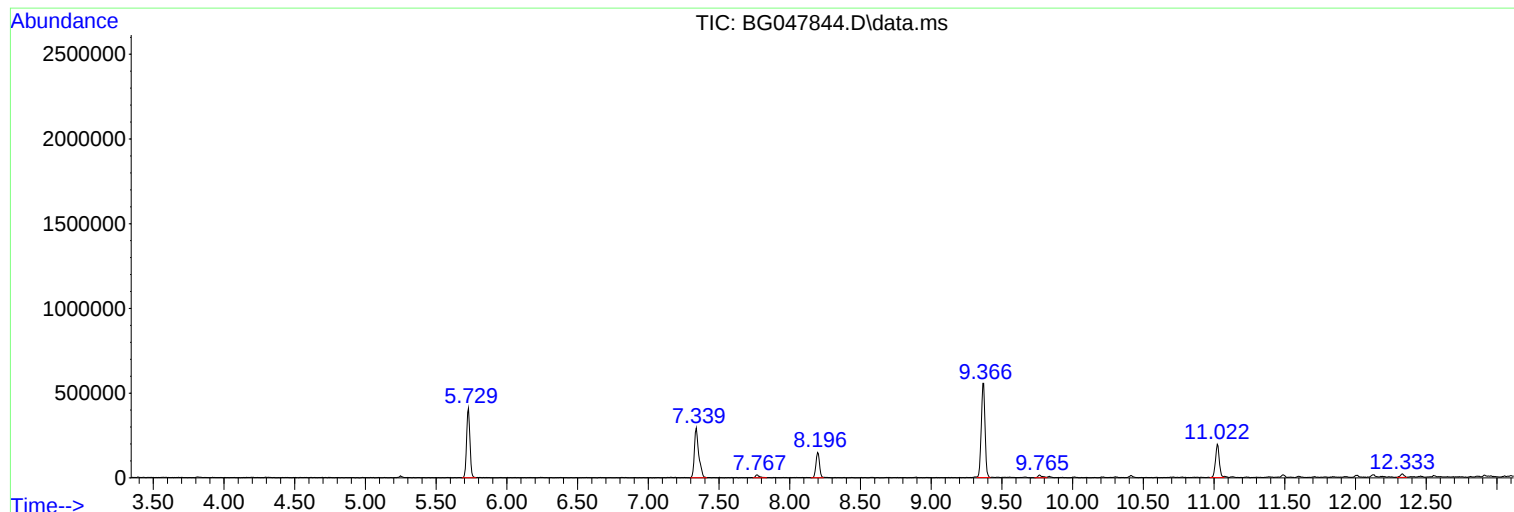
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OWL-C7-GW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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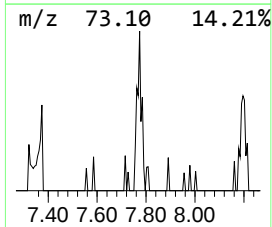
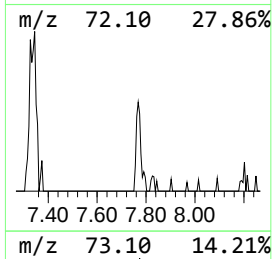
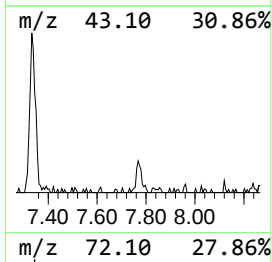
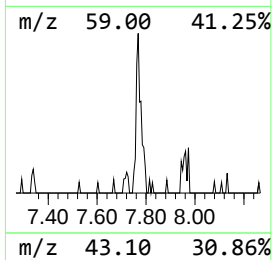
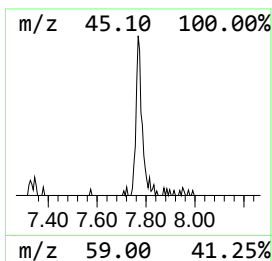
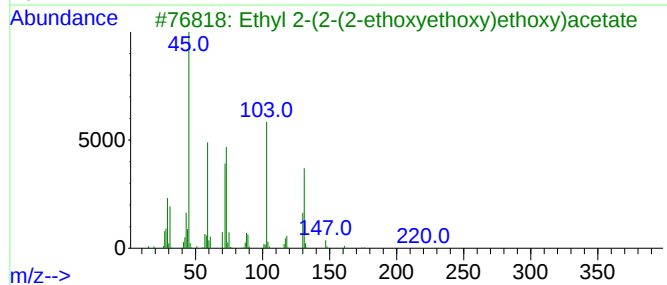
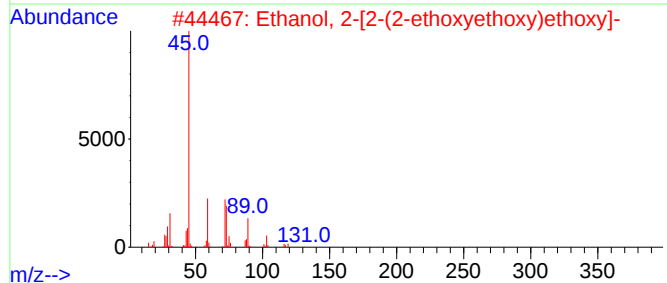
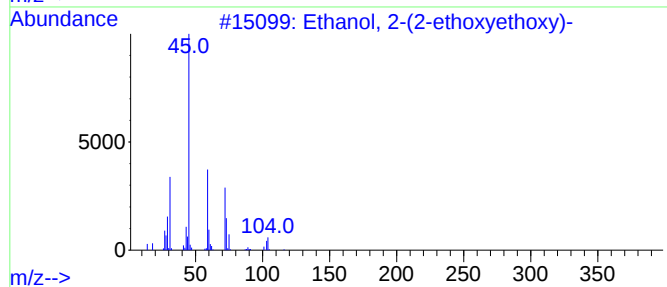
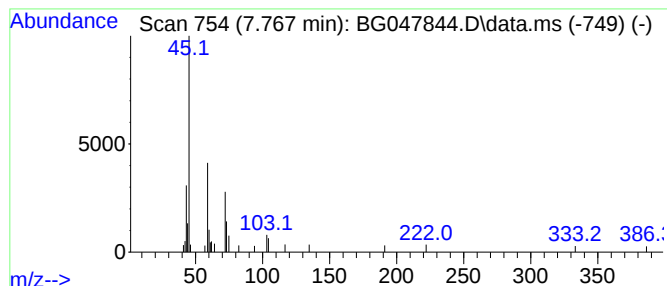
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.767	2.59 ng	33591	1,4-Dichlorobenzene-d4	8.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	78
2			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	50
3			Ethyl 2-(2-(2-ethoxyethoxy)ethox...	220	C10H20O5	1000366-77-8	50
4			Diethyl carbitol	162	C8H18O3	000112-36-7	39
5			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38



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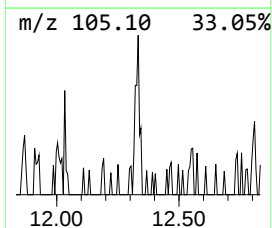
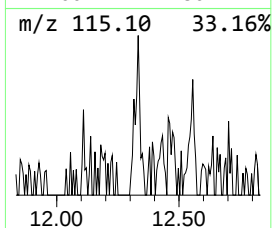
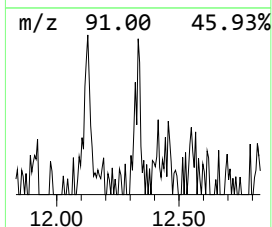
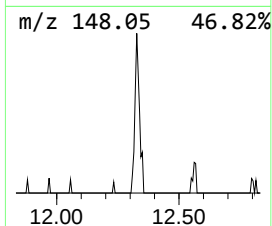
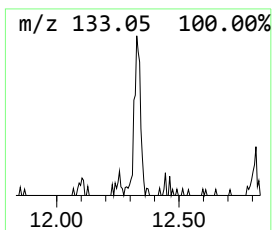
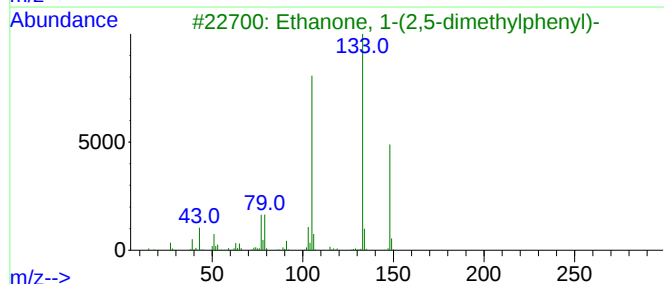
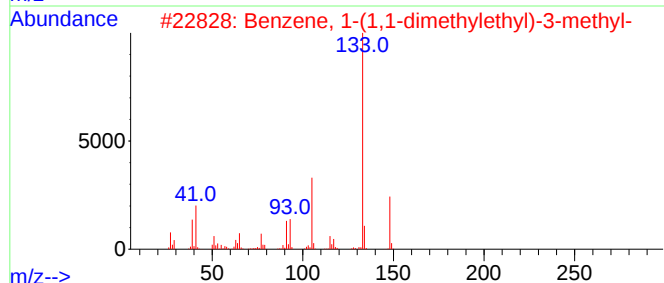
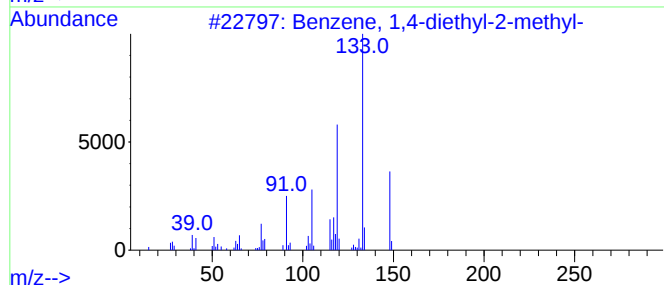
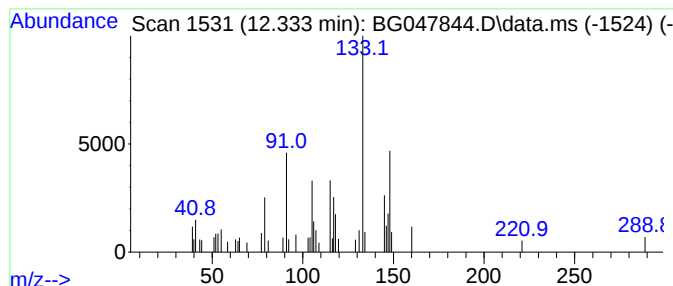
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,4-diethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.333	2.18 ng	40113	Naphthalene-d8	11.023

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	52
2			Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	52
3			Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	50
4			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	50
5			Phenol, 2-(2-methyl-2-propenyl)-	148	C10H12O	020944-88-1	50



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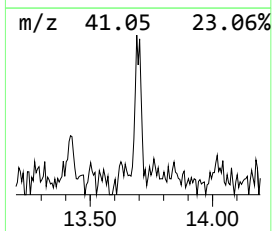
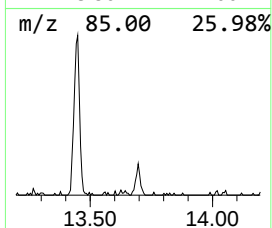
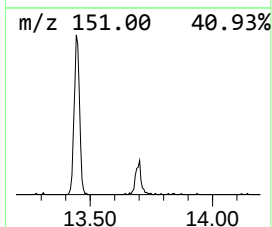
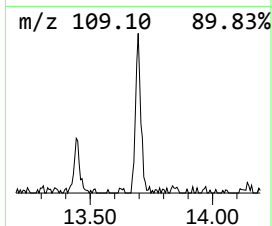
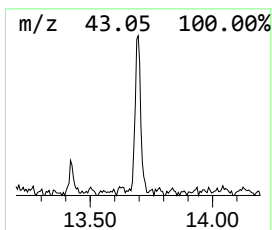
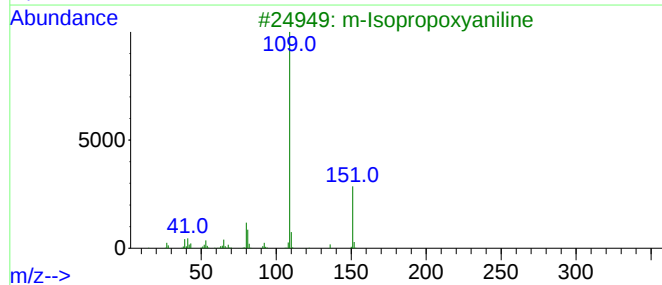
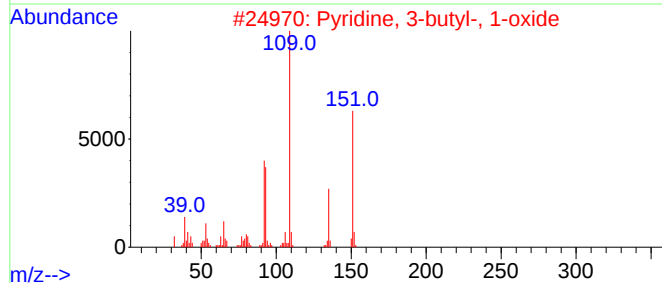
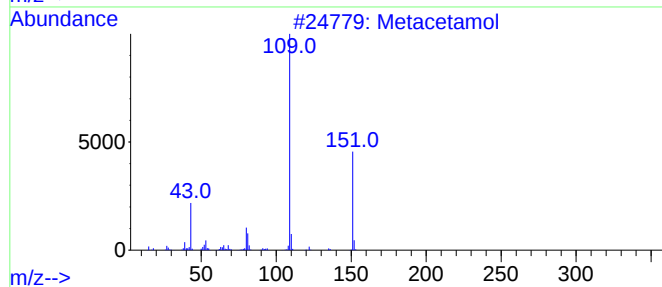
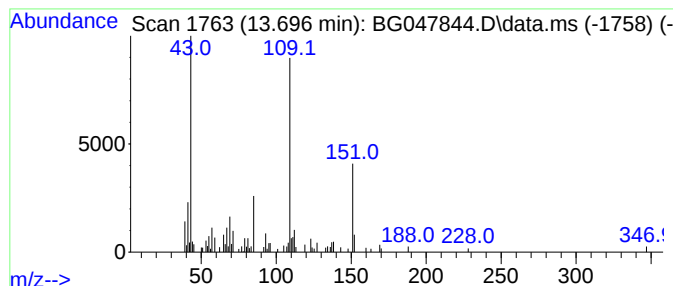
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Metacetamol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.696	3.93 ng	97140	Acenaphthene-d10	14.818

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Metacetamol	151	C8H9NO2	000621-42-1	58
2			Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	58
3			m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53
4			3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53
5			2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	50



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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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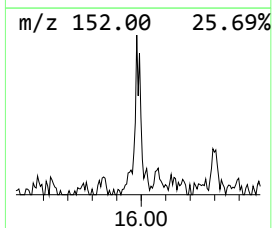
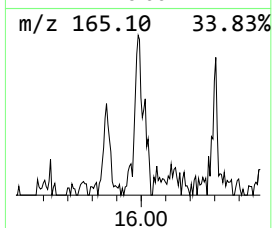
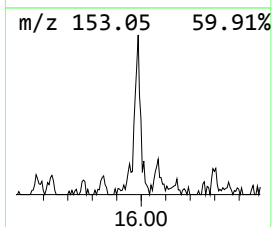
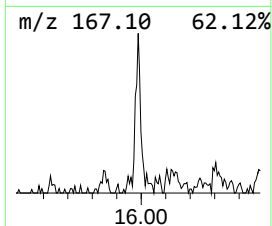
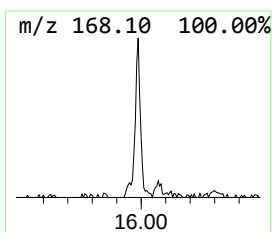
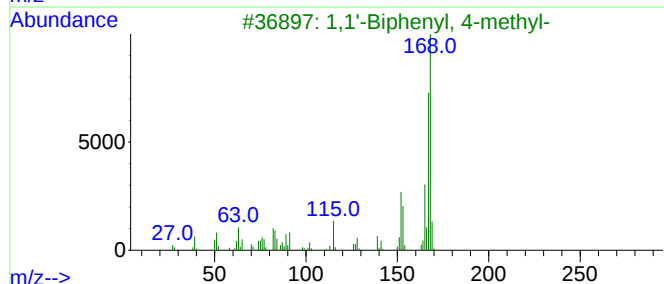
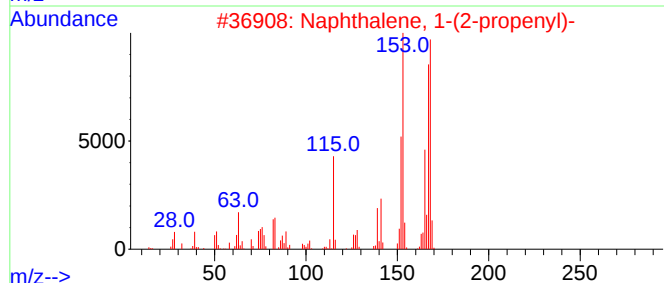
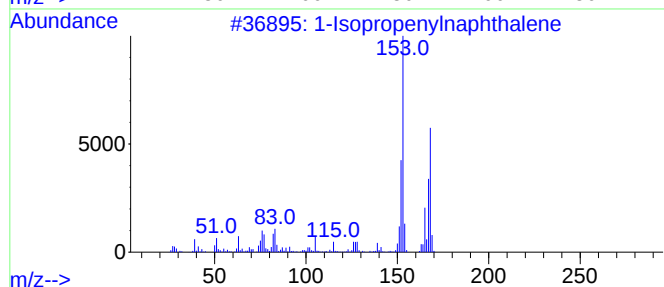
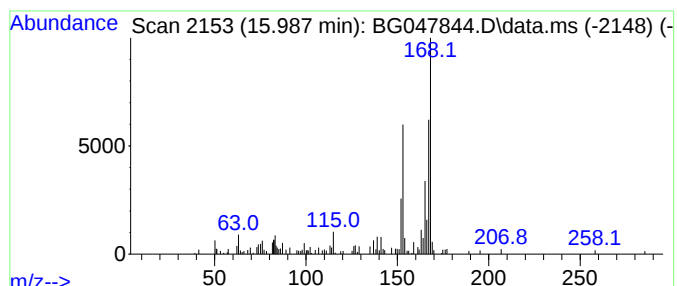
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 1-Isopropenylnaphthalene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.987	4.36 ng	107633	Acenaphthene-d10	14.818

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Isopropenylnaphthalene	168	C13H12	001855-47-6	81
2			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	74
3			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	70
4			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	62
5			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	52



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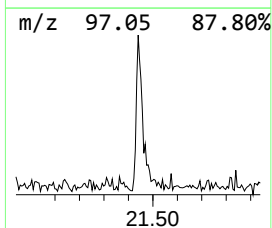
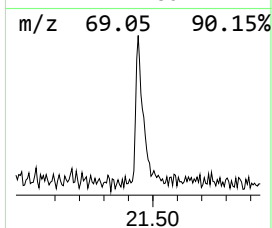
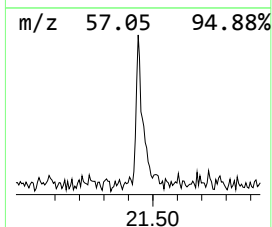
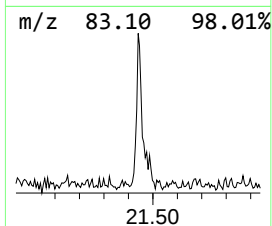
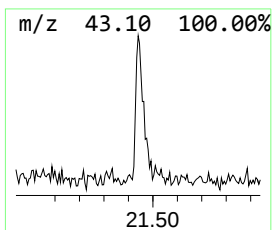
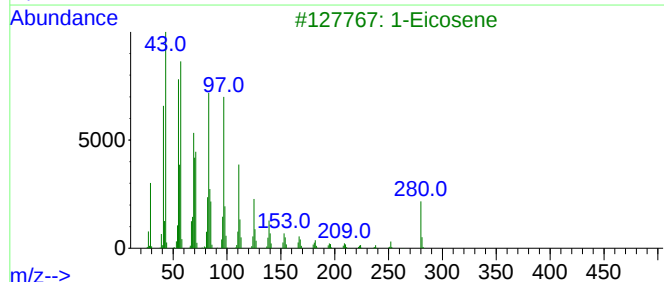
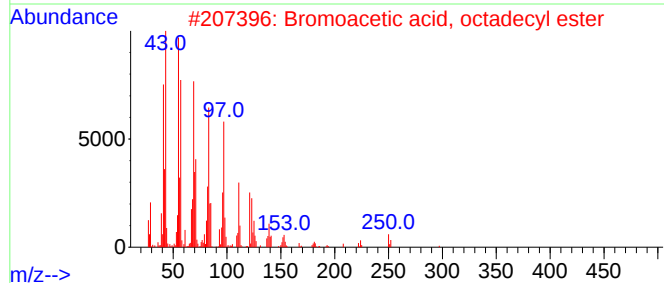
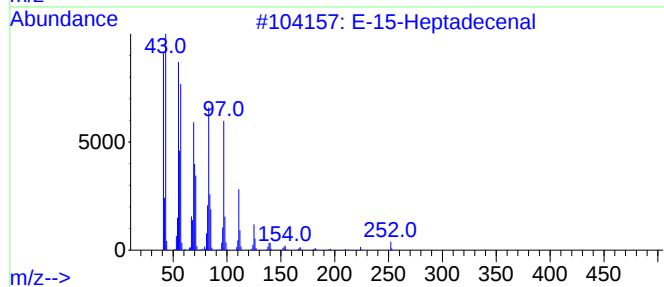
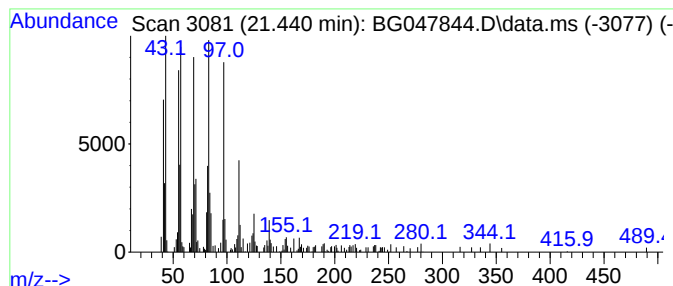
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 E-15-Heptadecenal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.440	6.11 ng	199730	Chrysene-d12	21.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			E-15-Heptadecenal	252	C17H32O	1000130-97-9	93
2			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
3			1-Eicosene	280	C20H40	003452-07-1	86
4			Cycloeicosane	280	C20H40	000296-56-0	86
5			1-Octadecene	252	C18H36	000112-88-9	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-e...	7.767	2.6	ng	33591	1	8.202	259598	20.0
Benzene, 1,4-di...	12.333	2.2	ng	40113	2	11.023	368685	20.0
Metacetamol	13.696	3.9	ng	97140	3	14.818	493928	20.0
1-Isopropenylna...	15.987	4.4	ng	107633	3	14.818	493928	20.0
E-15-Heptadecenal	21.440	6.1	ng	199730	5	21.828	653991	20.0