

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061918\
 Data File : BF106606.D
 Acq On : 20 Jun 2018 2:02
 Operator : JU/SJ
 Sample : J3528-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GW-FIELD-BLANK

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-BF061918.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	5.196	482	486	494	rVB	87908	95306	3.53%	0.494%
2	5.601	552	555	563	rBV	1308940	1194015	44.21%	6.193%
3	6.596	721	724	730	rBV	815847	761548	28.20%	3.950%
4	6.737	744	748	752	rBV	2144319	2074392	76.81%	10.759%
5	6.960	782	786	790	rBV	788429	614222	22.74%	3.186%
6	7.119	808	813	816	rBV	2229581	2064076	76.43%	10.706%
7	7.525	877	882	885	rBV	1634903	1711361	63.37%	8.876%
8	8.242	1000	1004	1008	rBV	870280	715062	26.48%	3.709%
9	8.448	1036	1039	1041	rBV	227179	172350	6.38%	0.894%
10	8.472	1041	1043	1050	rVB	279827	242288	8.97%	1.257%
11	9.319	1182	1187	1190	rBV	2892852	2700552	100.00%	14.007%
12	9.425	1201	1205	1208	rBV	227940	189364	7.01%	0.982%
13	9.707	1250	1253	1258	rBV	192259	152971	5.66%	0.793%
14	9.913	1284	1288	1293	rBV	28637	28071	1.04%	0.146%
15	10.001	1299	1303	1307	rBV2	747869	673582	24.94%	3.494%
16	10.413	1371	1373	1376	rVB2	48063	42058	1.56%	0.218%
17	10.795	1434	1438	1442	rBV	1442184	1320230	48.89%	6.848%
18	10.889	1451	1454	1464	rVB2	56227	79067	2.93%	0.410%
19	10.966	1464	1467	1470	rBV	28731	30095	1.11%	0.156%
20	11.495	1553	1557	1560	rBV	683056	566092	20.96%	2.936%
21	12.513	1727	1730	1735	rBV	46875	46019	1.70%	0.239%
22	13.083	1822	1827	1830	rBV	2487875	2391710	88.56%	12.405%
23	13.960	1973	1976	1986	rBV	128784	137055	5.08%	0.711%
24	14.148	2004	2008	2014	rBV	739081	700425	25.94%	3.633%
25	15.001	2150	2153	2156	rVB	34061	36822	1.36%	0.191%
26	15.683	2264	2269	2276	rBV	422788	541097	20.04%	2.807%

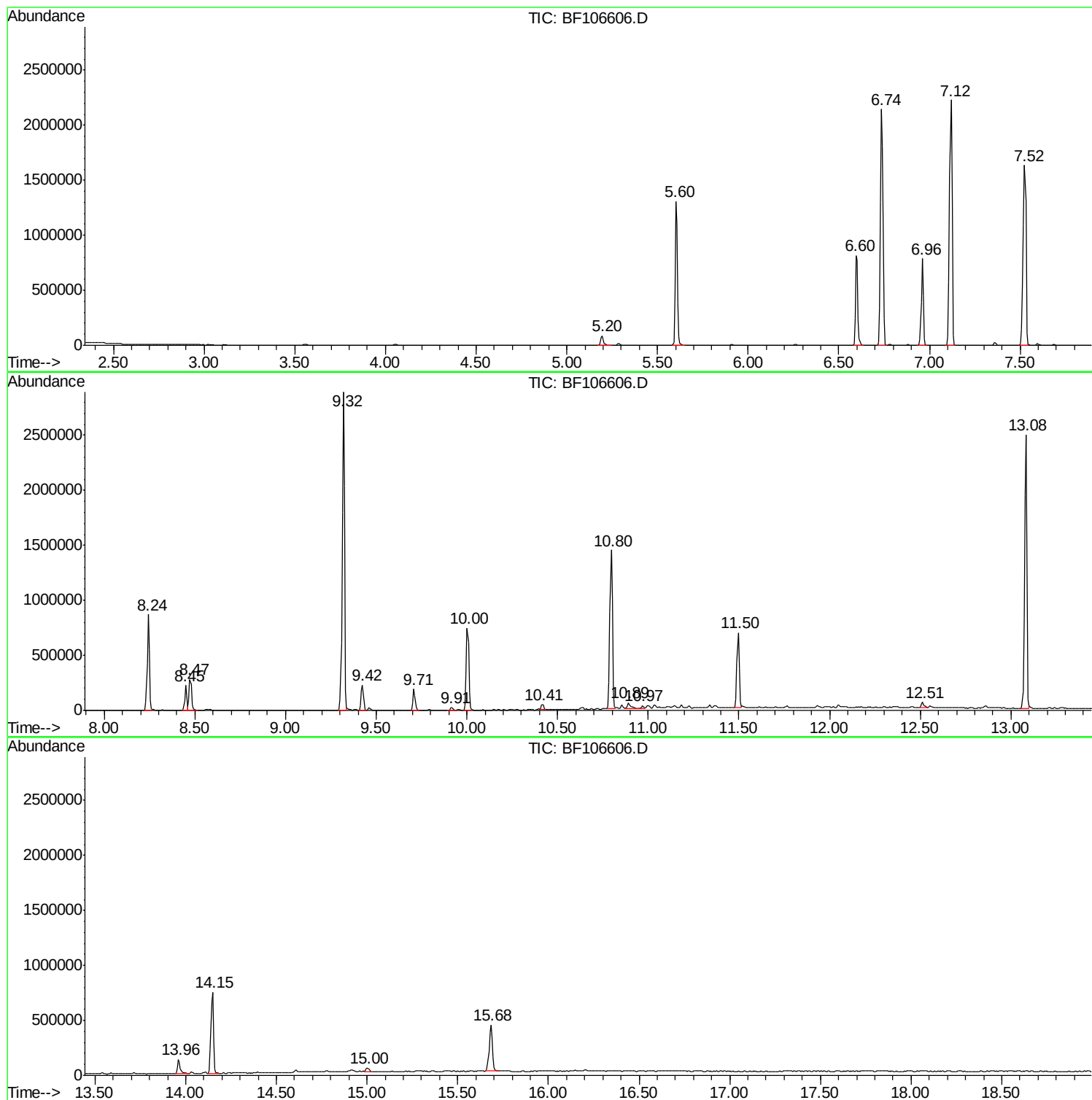
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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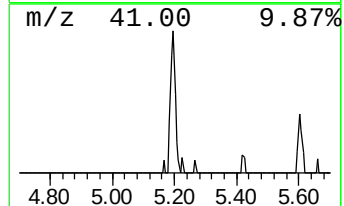
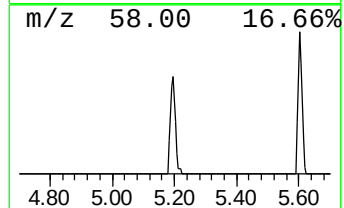
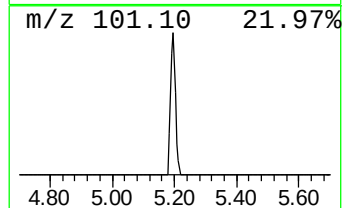
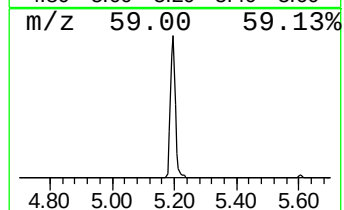
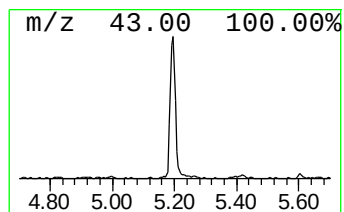
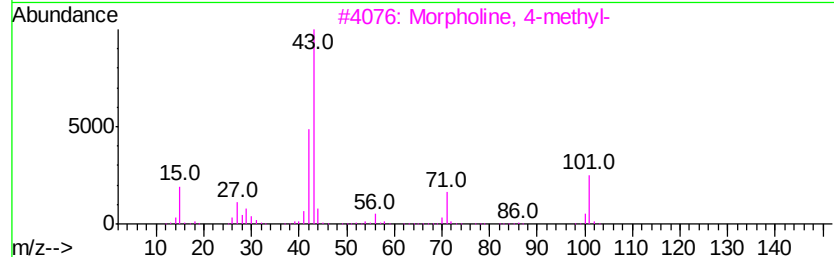
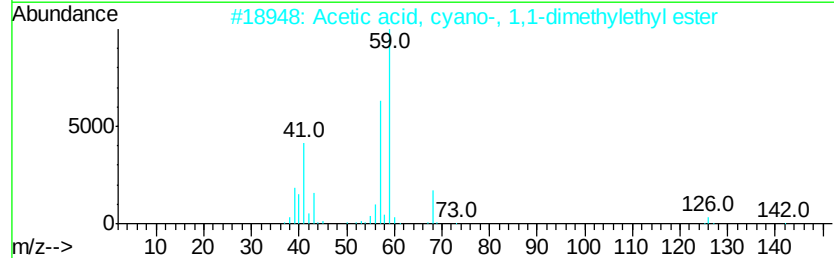
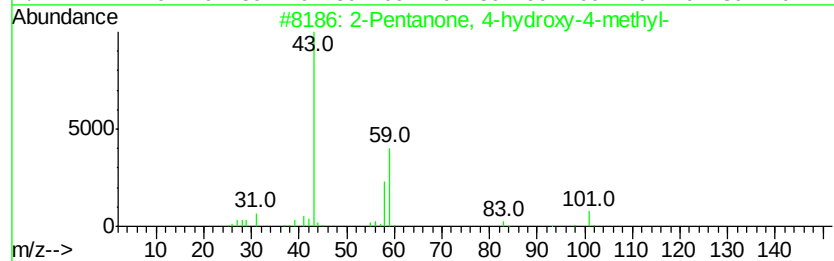
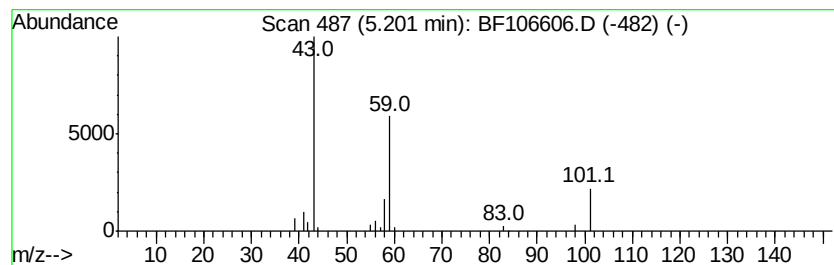
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	3.10 ng	95306	1,4-Dichlorobenzene-d4	6.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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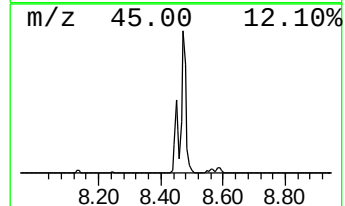
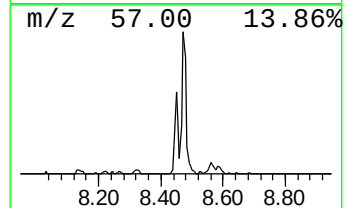
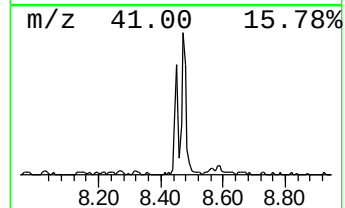
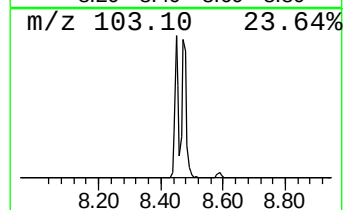
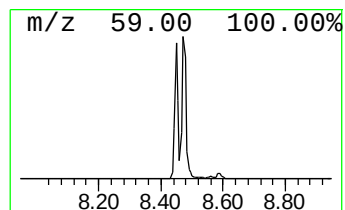
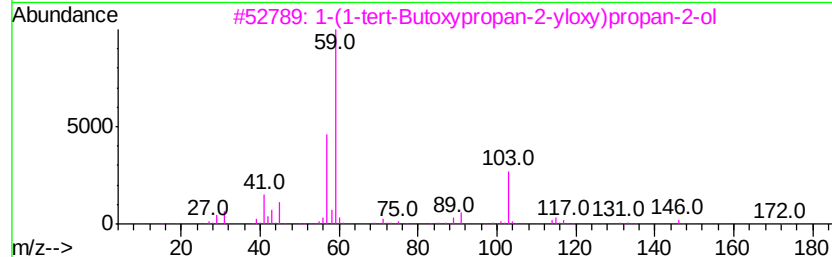
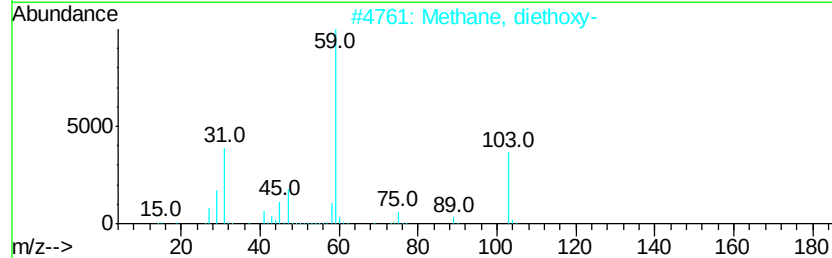
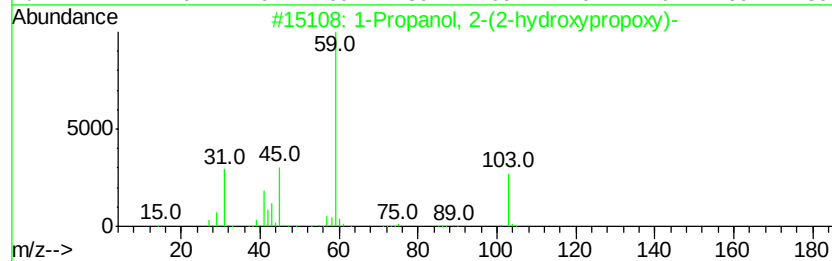
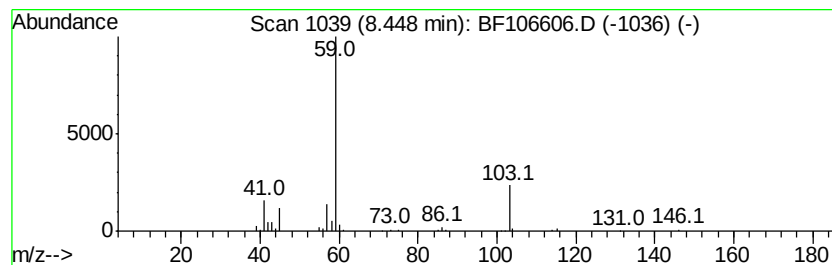
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ClientSampleId :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Propanol, 2-(2-hydroxypro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.45	4.82 ng	172350	Napthalene-d8	8.24	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
2	Methane, diethoxy-	104	C5H12O2	000462-95-3	64
3	1-(1-tert-Butoxypropan-2-yloxy)p...	190	C10H22O3	132739-31-2	64
4	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	64
5	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1000367-13-4	50



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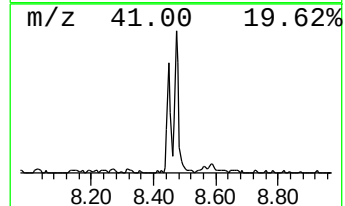
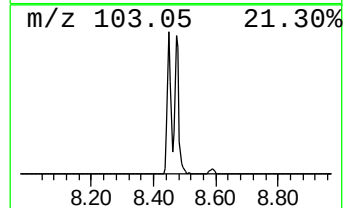
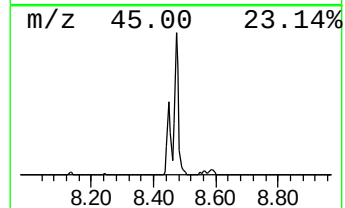
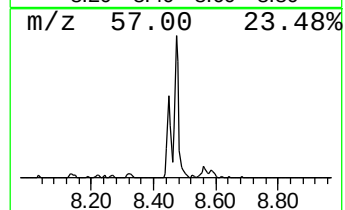
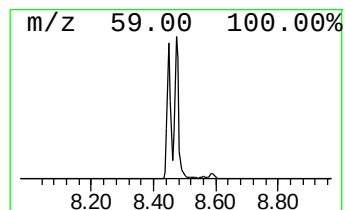
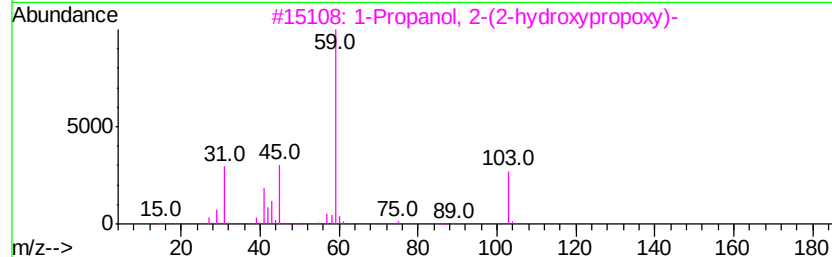
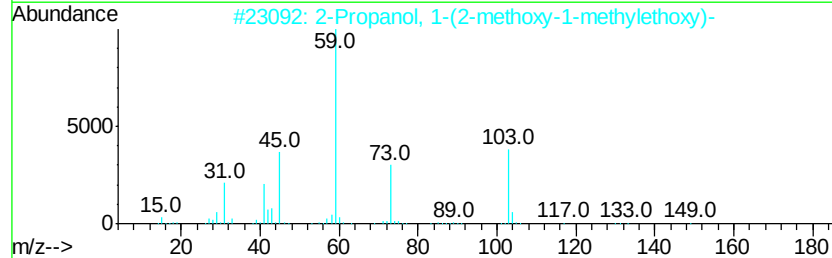
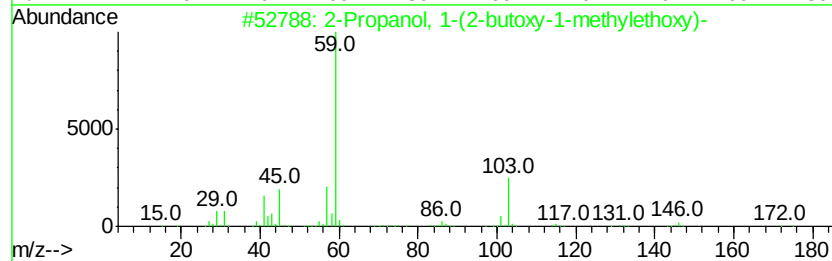
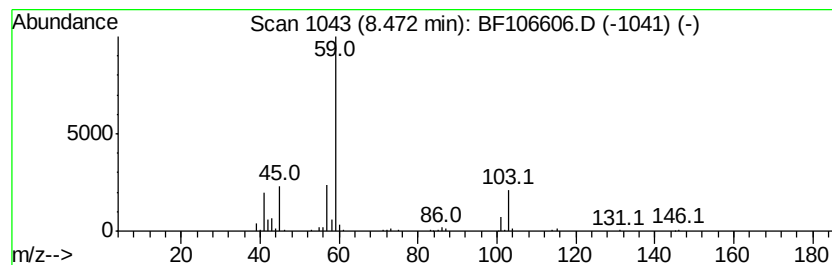
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	6.78 ng	242288	Naphthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	86
2		2-Propanol, 1-(2-methoxy-1-methyl...	148	C7H16O3	020324-32-7	72
3		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
4		Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	64
5		2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	64



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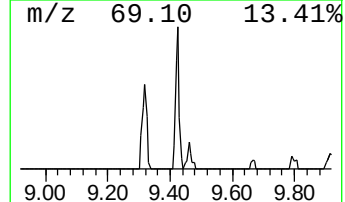
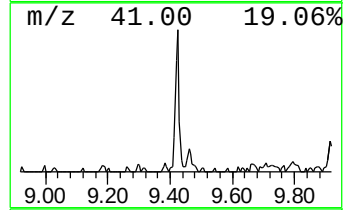
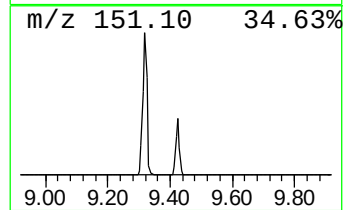
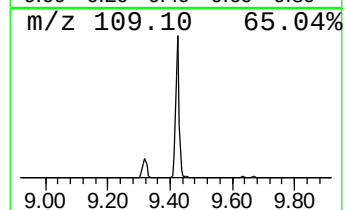
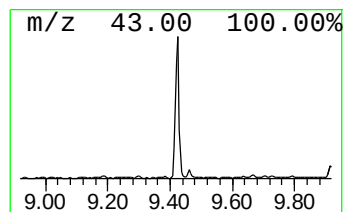
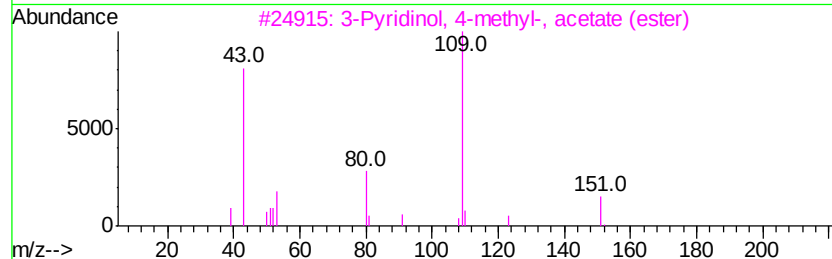
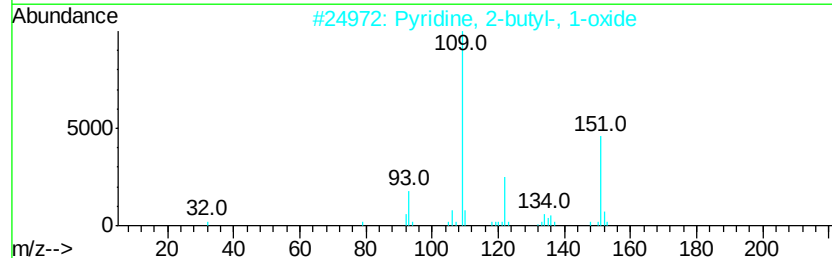
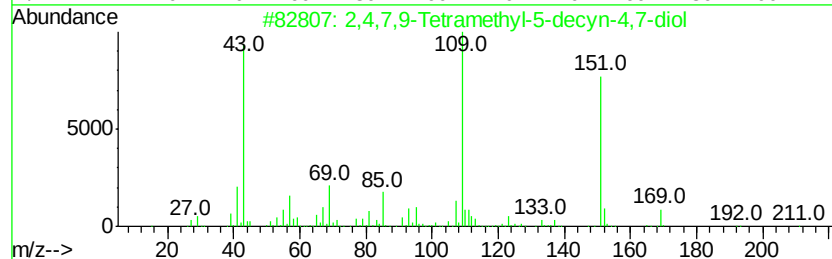
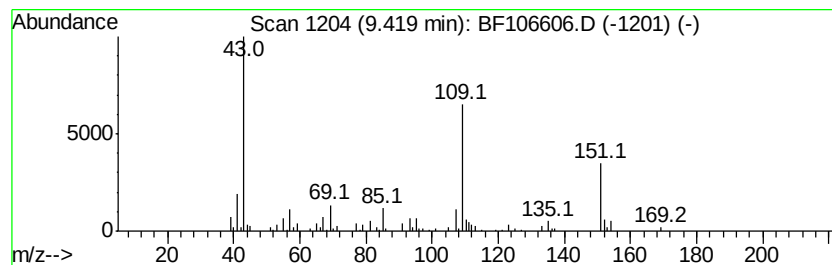
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	5.62 ng	189364	Acenaphthene-d10	10.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2		000126-86-3	91
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO		031396-32-4	59
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2		001006-96-8	59
4	Metacetamol	151	C8H9NO2		000621-42-1	59
5	(-)-10-Camphorsulfonyl chloride	250	C10H15ClO3S		039262-22-1	56



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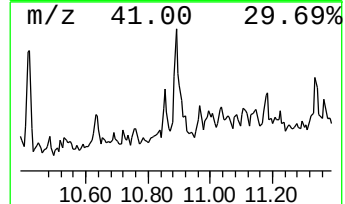
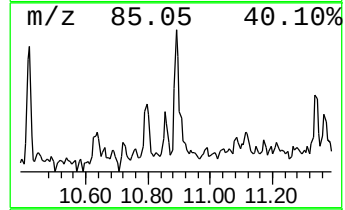
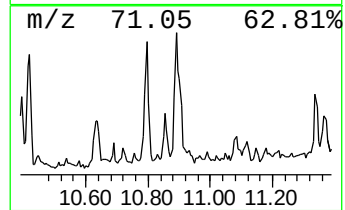
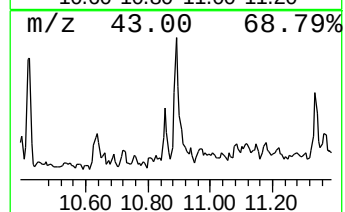
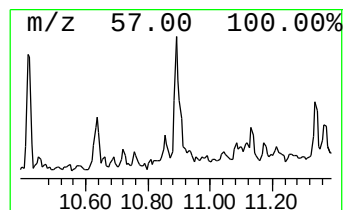
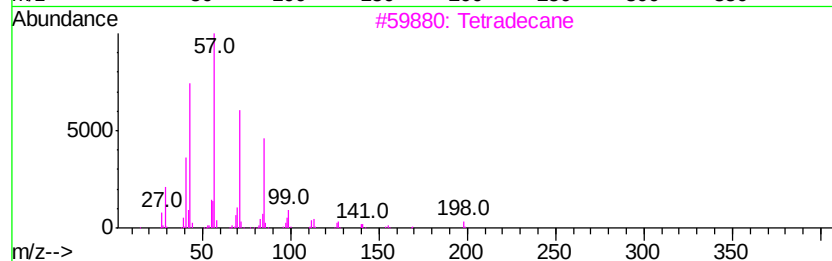
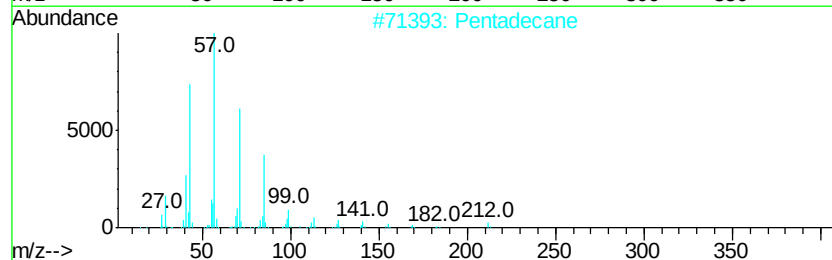
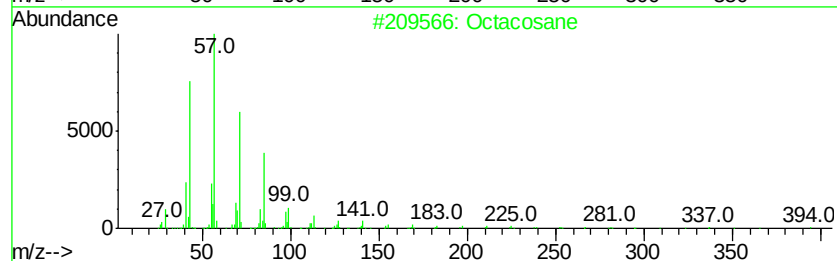
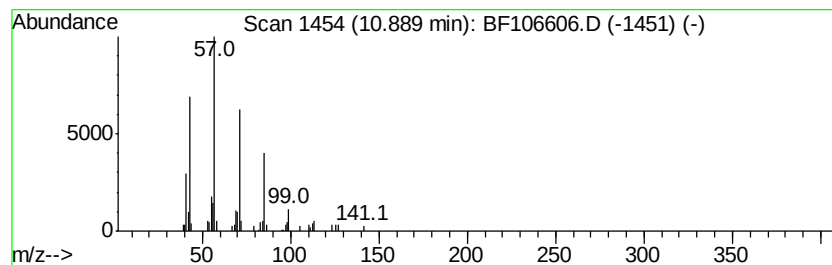
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	2.79 ng	79067	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Pentadecane	212	C15H32	000629-62-9	90
3		Tetradecane	198	C14H30	000629-59-4	86
4		Tetratetracontane	619	C44H90	007098-22-8	83
5		Hexadecane	226	C16H34	000544-76-3	80



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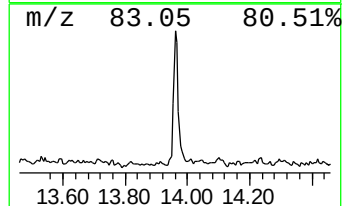
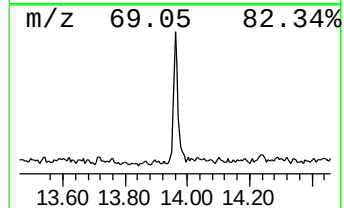
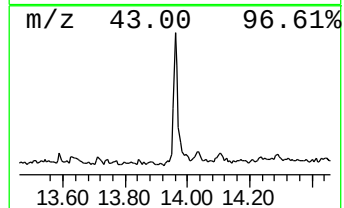
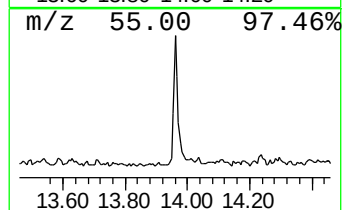
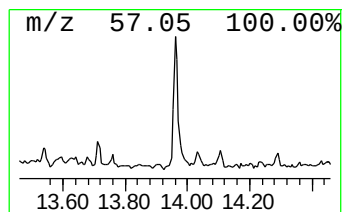
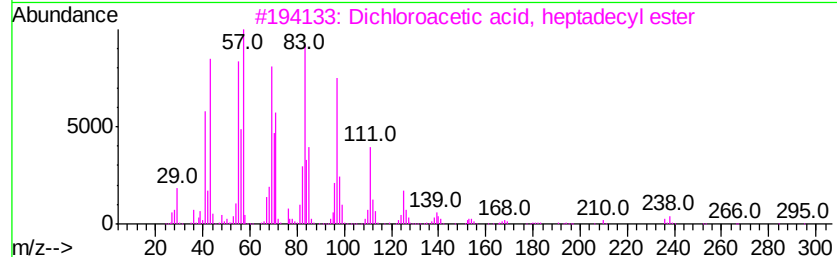
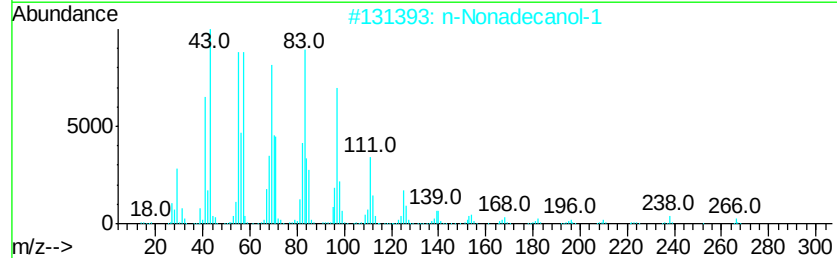
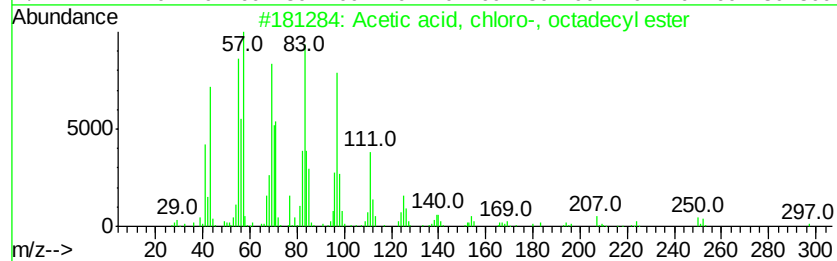
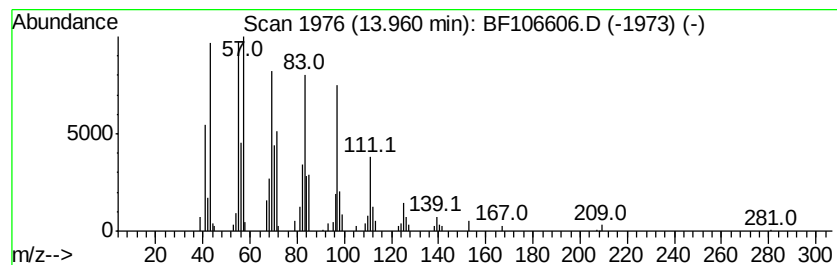
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Acetic acid, chloro-, octad... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	3.91 ng	137055	Chrysene-d12	14.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
4			Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	95
5			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061918\
Data File : BF106606.D
Acq On : 20 Jun 2018 2:02
Operator : JU/SJ
Sample : J3528-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	3.1	ng	95306	1	6.96	614222	20.0
1-Propanol, 2-(2-...	8.45	4.8	ng	172350	2	8.24	715062	20.0
2-Propanol, 1-(2-...	8.47	6.8	ng	242288	2	8.24	715062	20.0
2,4,7,9-Tetrameth...	9.42	5.6	ng	189364	3	10.00	673582	20.0
Octacosane	10.89	2.8	ng	79067	4	11.50	566092	20.0
Acetic acid, chlo...	13.96	3.9	ng	137055	5	14.15	700425	20.0