

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010319\
 Data File : BF111824.D
 Acq On : 3 Jan 2019 16:43
 Operator : JU/SJ
 Sample : K1017-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-2

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.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	2.204	14	20	25	rBV	114987	164691	2.90%	0.342%
2	3.440	227	230	241	rBV	69842	160391	2.82%	0.333%
3	5.122	507	516	524	rBV	268078	348598	6.13%	0.723%
4	5.540	582	587	590	rBV	5487070	5076953	89.30%	10.529%
5	6.545	753	758	763	rBV	5343958	5685318	100.00%	11.791%
6	6.681	776	781	784	rBV	5656184	5470466	96.22%	11.345%
7	6.904	815	819	822	rBV	1819185	1615146	28.41%	3.350%
8	7.057	841	845	849	rBV	4498283	4228871	74.38%	8.770%
9	7.463	908	914	917	rBV	3722184	3463501	60.92%	7.183%
10	8.186	1033	1037	1040	rBV	1992235	1778351	31.28%	3.688%
11	9.257	1215	1219	1222	rBV	5323837	4573105	80.44%	9.484%
12	9.645	1282	1285	1290	rBV	708013	547275	9.63%	1.135%
13	9.939	1331	1335	1339	rBV	2682887	2217631	39.01%	4.599%
14	10.727	1465	1469	1473	rBV	4250173	3947650	69.44%	8.187%
15	10.851	1486	1490	1493	rVB3	47942	68660	1.21%	0.142%
16	11.427	1584	1588	1590	rBV	1784012	1603816	28.21%	3.326%
17	11.445	1590	1591	1594	rVB	87225	57998	1.02%	0.120%
18	11.945	1674	1676	1680	rBV2	112006	92860	1.63%	0.193%
19	12.639	1790	1794	1798	rVB	95230	89190	1.57%	0.185%
20	12.863	1827	1832	1837	rBV3	79460	133863	2.35%	0.278%
21	13.010	1852	1857	1860	rBV	3763350	3353738	58.99%	6.955%
22	13.580	1951	1954	1960	rVB	52097	60033	1.06%	0.124%
23	13.904	2005	2009	2015	rVB2	196925	252031	4.43%	0.523%
24	14.063	2032	2036	2039	rBV	1225078	1161706	20.43%	2.409%
25	14.227	2061	2064	2068	rVB	85800	82804	1.46%	0.172%
26	14.533	2113	2116	2121	rVB	119127	115004	2.02%	0.239%
27	14.845	2166	2169	2173	rBV	101923	96338	1.69%	0.200%
28	15.121	2213	2216	2218	rBV	127392	179392	3.16%	0.372%
29	15.192	2225	2228	2233	rBV	152220	180581	3.18%	0.374%
30	15.557	2285	2290	2300	rVB2	880519	1267510	22.29%	2.629%
31	16.027	2367	2370	2376	rVB	95875	145975	2.57%	0.303%

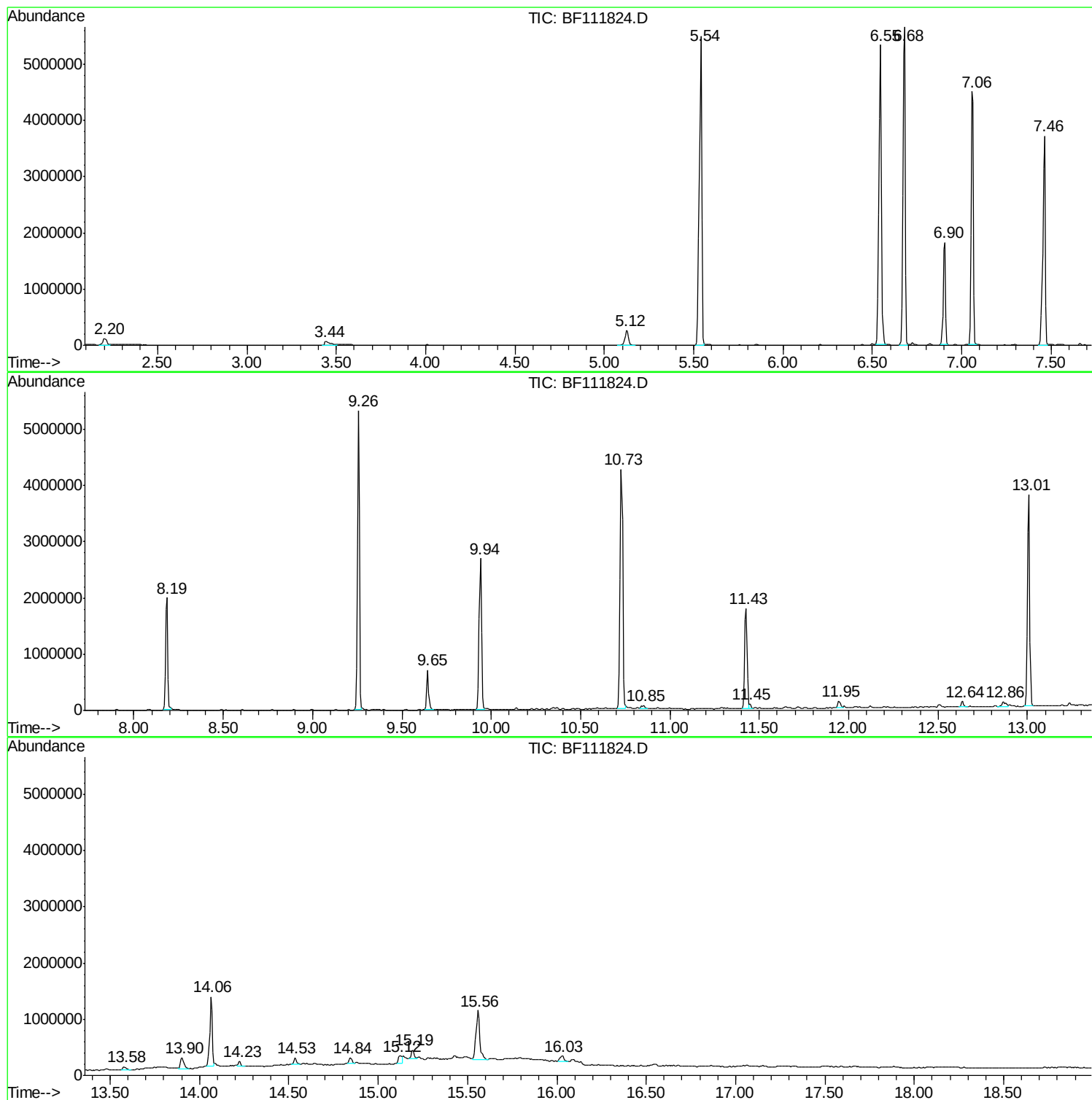
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Instrument :
BNA_F
ClientSampled :
TP-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.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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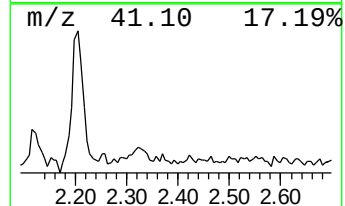
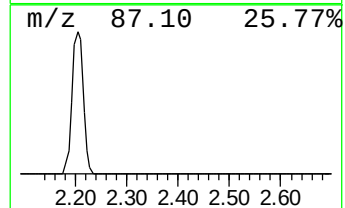
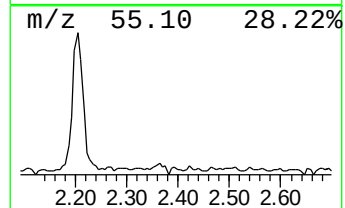
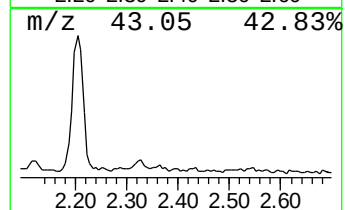
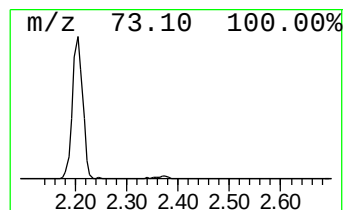
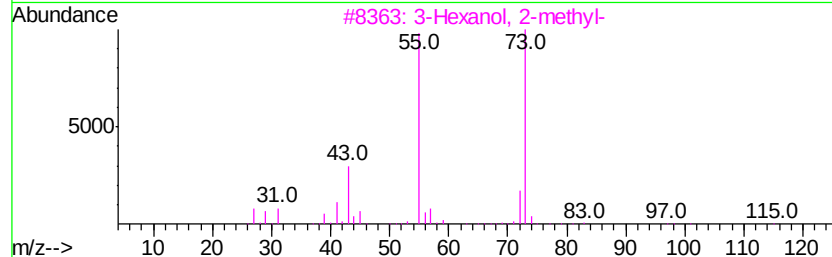
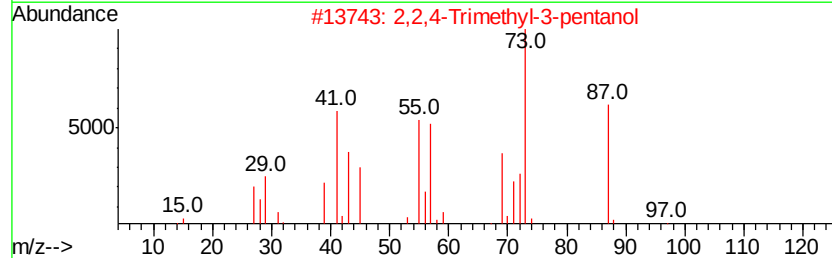
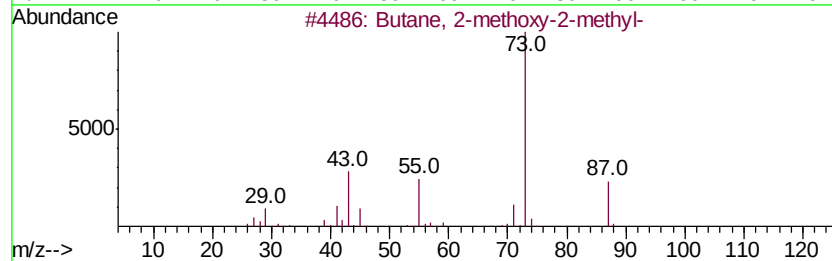
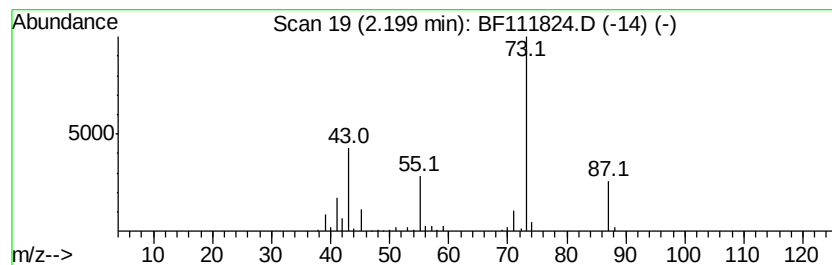
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	2.04 ng	164691	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
4		Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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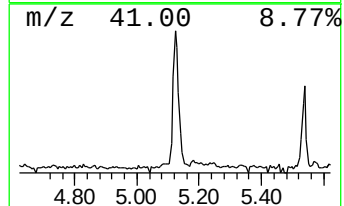
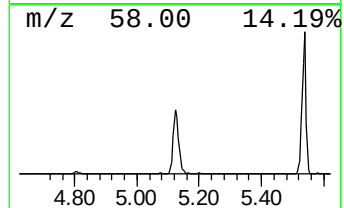
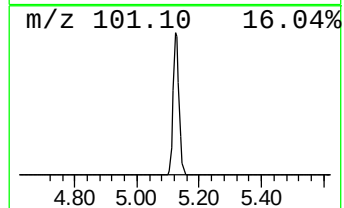
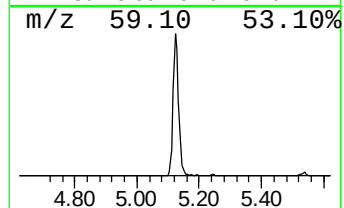
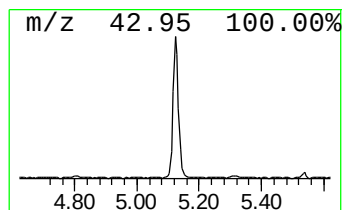
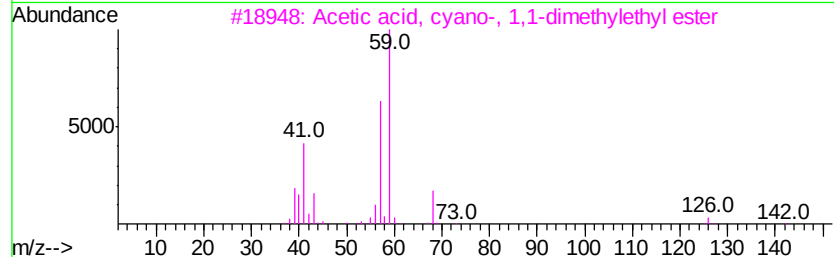
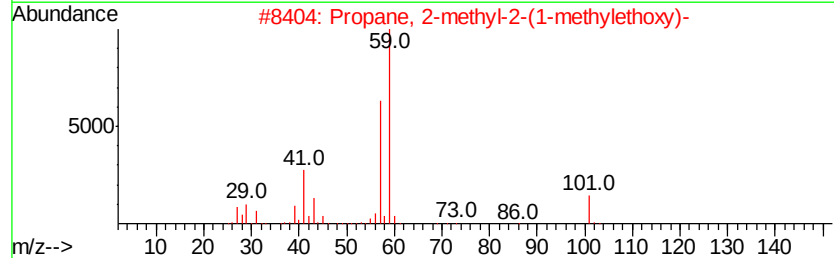
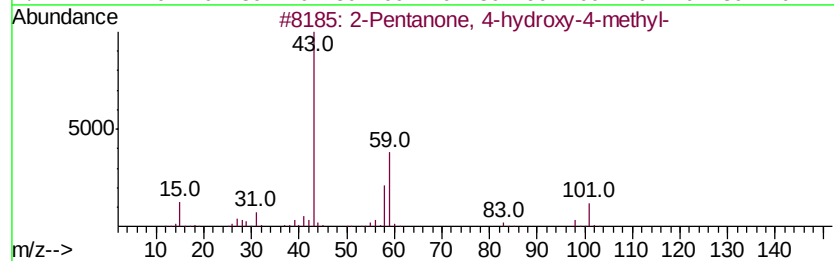
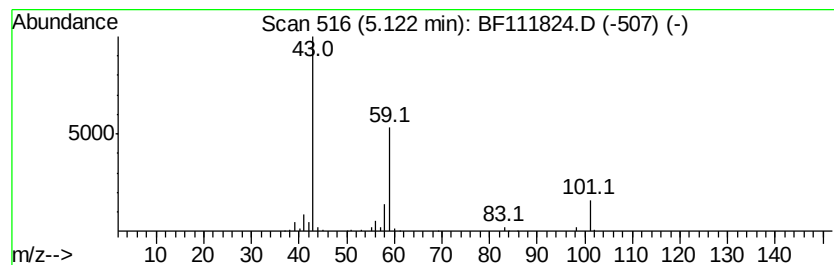
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 Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	4.32 ng	348598	1,4-Dichlorobenzene-d4	6.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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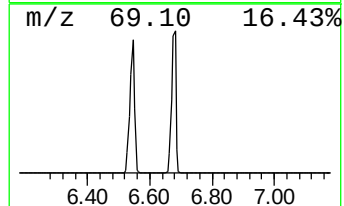
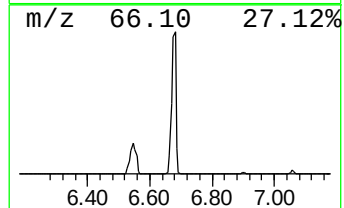
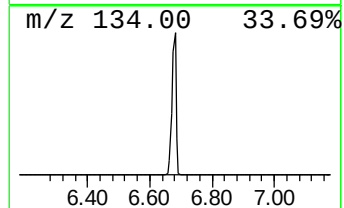
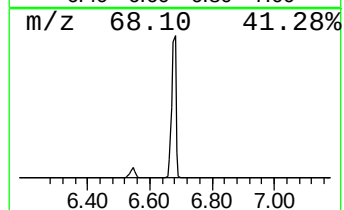
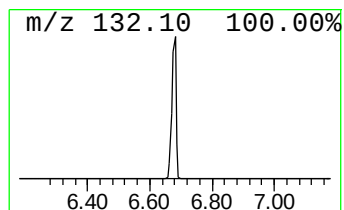
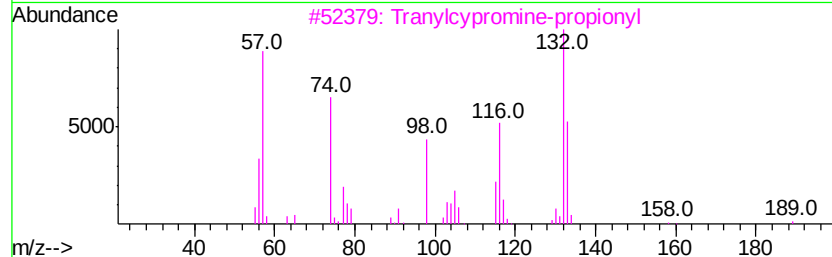
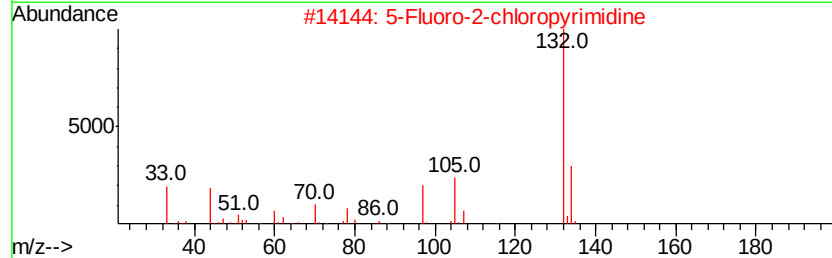
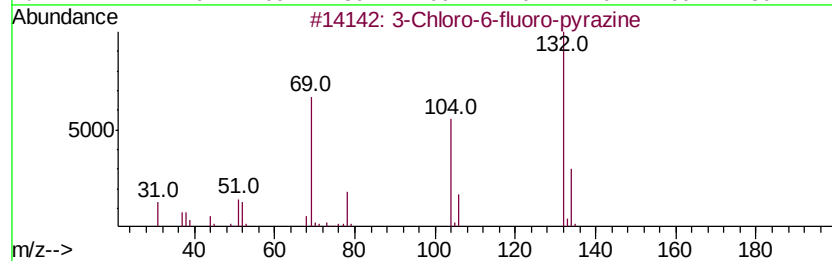
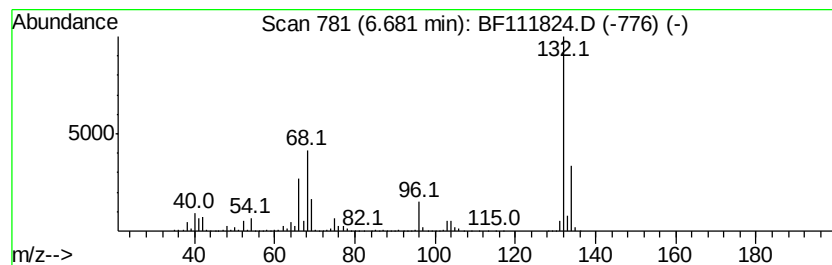
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	67.74 ng	5470470	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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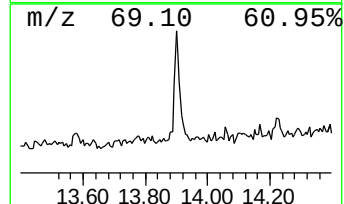
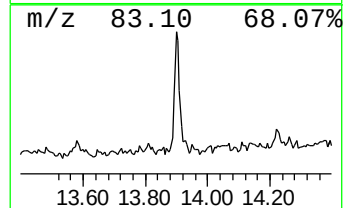
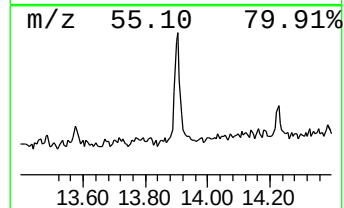
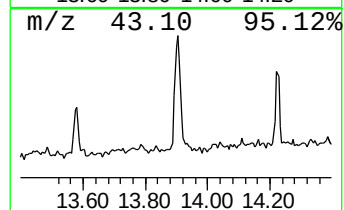
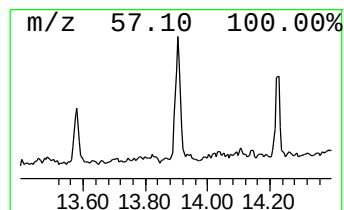
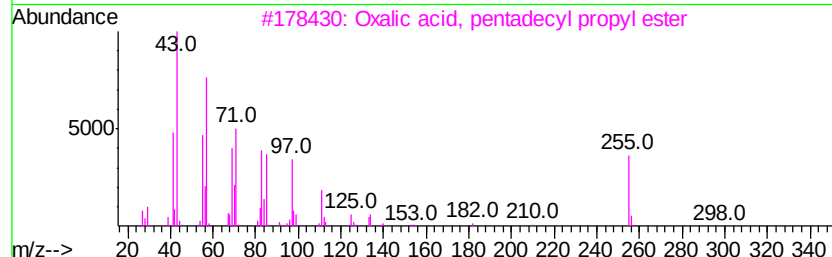
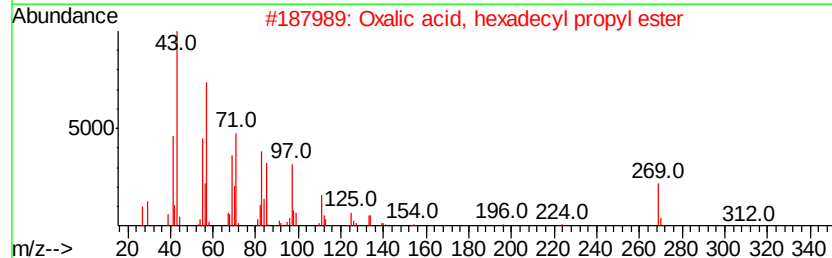
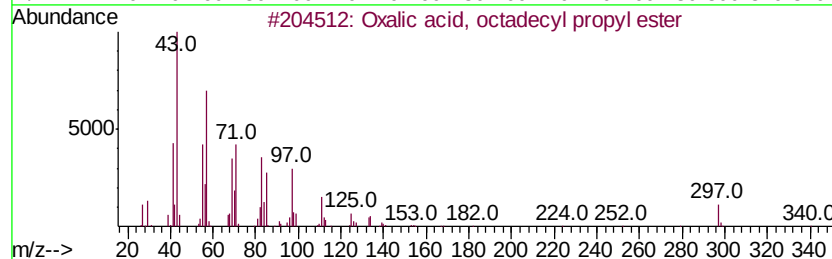
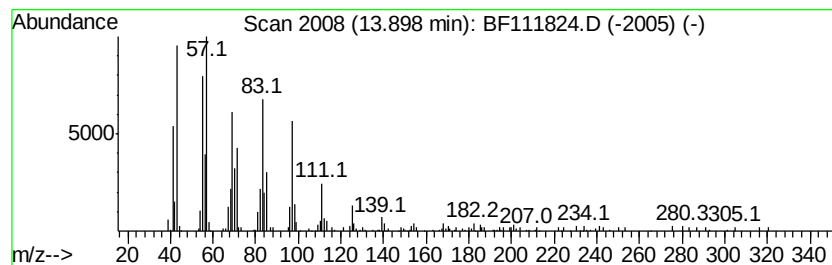
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TIC Library : C:\DATABASE\NIST11.L
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 Peak Number 6 Oxalic acid, octadecyl prop... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	4.34 ng	252031	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	91
2		Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	91
3		Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	91
4		Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	90
5		1-Octadecene	252	C18H36	000112-88-9	83



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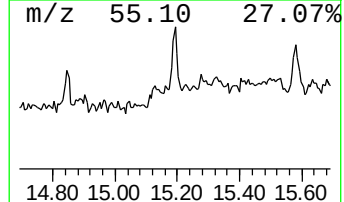
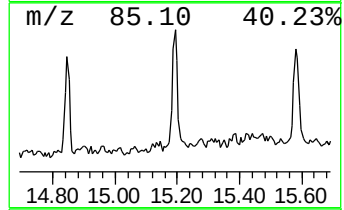
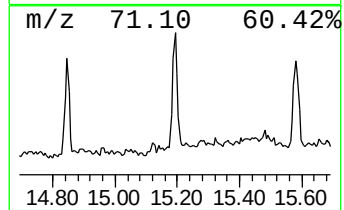
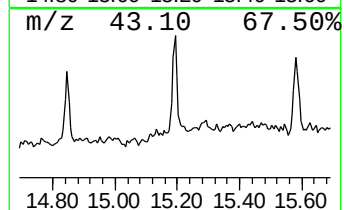
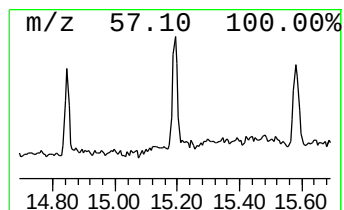
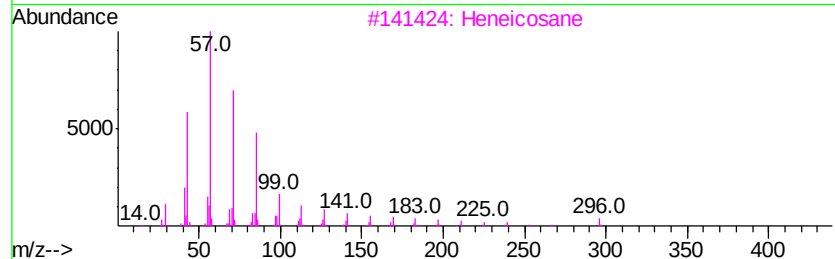
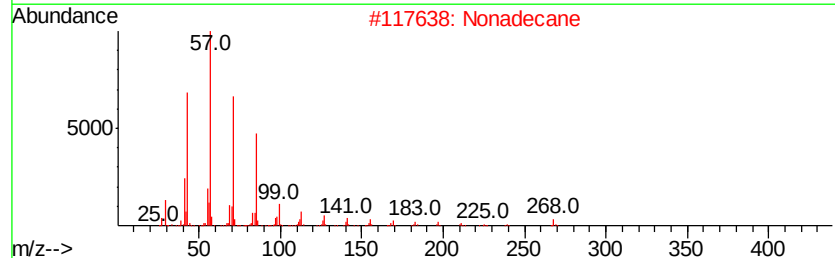
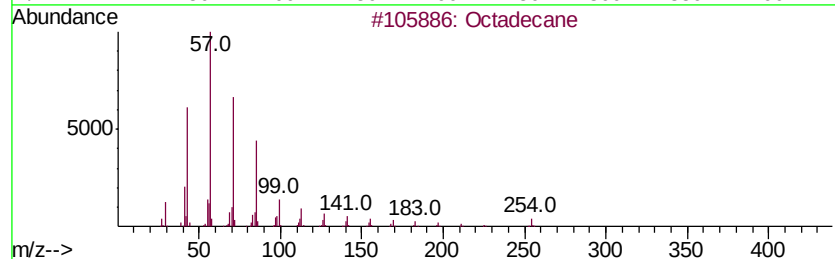
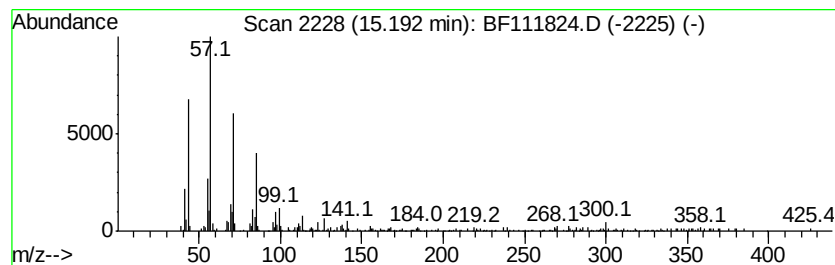
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TIC Library : C:\DATABASE\NIST11.L
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 Peak Number 8 Octadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	2.85 ng	180581	Perylene-d12	15.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	96
2	Nonadecane		268	C19H40	000629-92-5	96
3	Heneicosane		296	C21H44	000629-94-7	95
4	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	93
5	Eicosane		282	C20H42	000112-95-8	93



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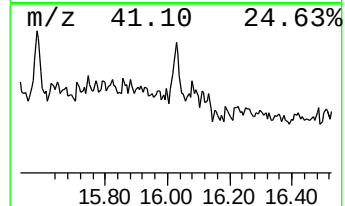
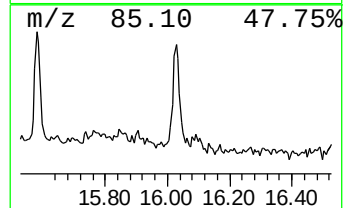
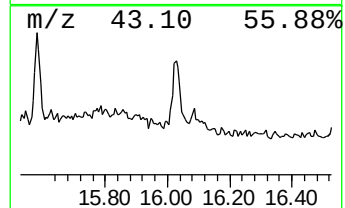
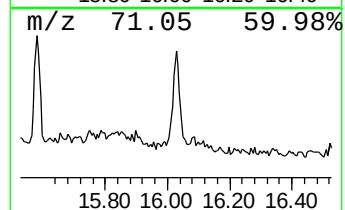
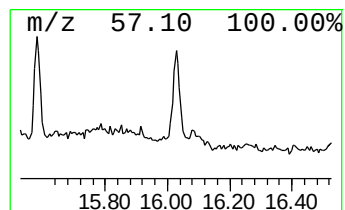
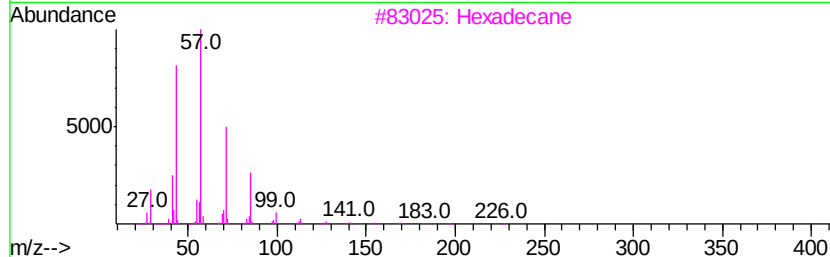
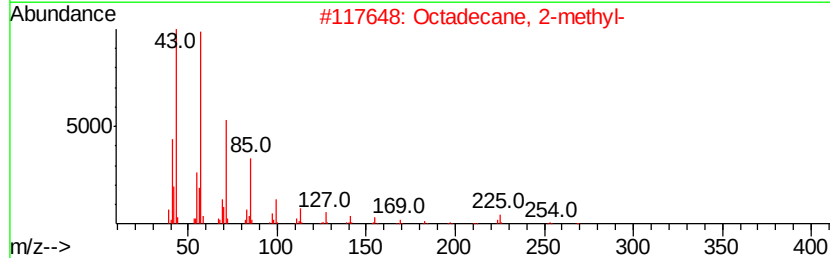
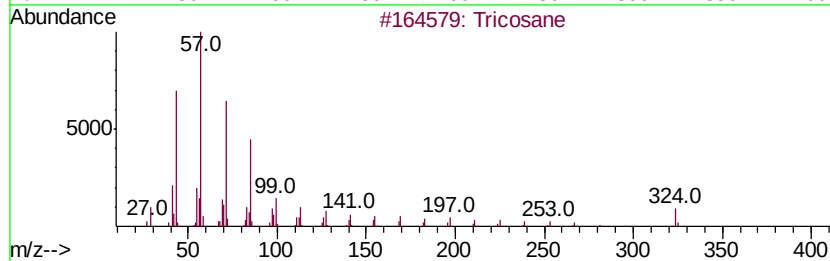
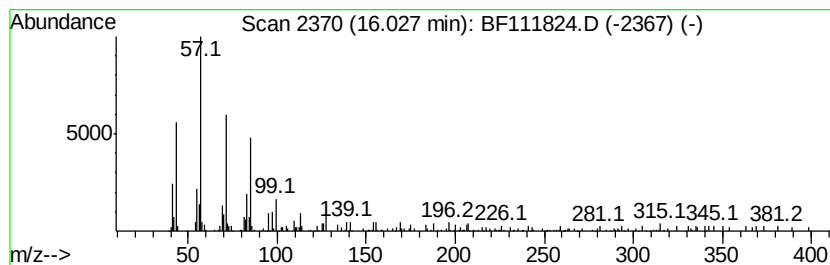
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tricosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	2.30 ng	145975	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	90
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	89
3		Hexadecane	226	C16H34	000544-76-3	86
4		Dodecane, 2-methyl-	184	C13H28	001560-97-0	70
5		Hexacosane	366	C26H54	000630-01-3	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF010319\
Data File : BF111824.D
Acq On : 3 Jan 2019 16:43
Operator : JU/SJ
Sample : K1017-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.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
Butane, 2-methoxy...	2.20	2.0	ng	164691	1	6.90	1615150	20.0
2-Pentanone, 4-hy...	5.12	4.3	ng	348598	1	6.90	1615150	20.0
unknown6.68	6.68	67.7	ng	5470470	1	6.90	1615150	20.0
Oxalic acid, octa...	13.90	4.3	ng	252031	5	14.06	1161710	20.0
Octadecane	15.19	2.9	ng	180581	6	15.56	1267510	20.0
Tricosane	16.03	2.3	ng	145975	6	15.56	1267510	20.0