

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062220\
 Data File : BF120690.D
 Acq On : 22 Jun 2020 22:05
 Operator : JU/CG
 Sample : L3082-19
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-20

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-BF061020.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	4.998	492	495	504	rVB	40451	52233	1.28%	0.178%
2	5.410	560	565	568	rBV	2372522	2396891	58.86%	8.146%
3	6.434	734	739	742	rBV	2659150	2569644	63.11%	8.734%
4	6.628	769	772	785	rBB	40818	44893	1.10%	0.153%
5	6.792	797	800	804	rBV	906575	802296	19.70%	2.727%
6	6.951	823	827	830	rBV	2931198	2556602	62.79%	8.689%
7	7.357	891	896	899	rBV	2043995	2007455	49.30%	6.823%
8	8.081	1015	1019	1033	rBV	1102909	1050374	25.80%	3.570%
9	9.157	1197	1202	1205	rBV	3578112	3214299	78.94%	10.925%
10	9.275	1216	1222	1231	rVB	1076991	1017613	24.99%	3.459%
11	9.545	1265	1268	1272	rBV	242469	197592	4.85%	0.672%
12	9.833	1313	1317	1327	rVB	1448079	1216180	29.87%	4.134%
13	10.416	1412	1416	1430	rBV	585871	612799	15.05%	2.083%
14	10.622	1447	1451	1468	rBV	2235750	2176485	53.45%	7.397%
15	11.316	1566	1569	1573	rBV	1217046	1127903	27.70%	3.833%
16	11.504	1597	1601	1606	rBV	86282	106692	2.62%	0.363%
17	11.551	1606	1609	1618	rVB2	80186	132435	3.25%	0.450%
18	12.369	1745	1748	1762	rBV	292955	450801	11.07%	1.532%
19	12.563	1778	1781	1785	rVB	137164	129218	3.17%	0.439%
20	12.910	1835	1840	1843	rBV	4263679	4071939	100.00%	13.840%
21	13.133	1874	1878	1882	rBV2	48210	65427	1.61%	0.222%
22	13.351	1912	1915	1918	rBV	60118	47685	1.17%	0.162%
23	13.810	1987	1993	2004	rBV	270803	527039	12.94%	1.791%
24	13.957	2014	2018	2022	rBV	1322242	1283100	31.51%	4.361%
25	14.127	2044	2047	2049	rBV	40086	42718	1.05%	0.145%
26	14.733	2147	2150	2153	rVB2	50591	49544	1.22%	0.168%
27	15.404	2259	2264	2273	rVB	983686	1289909	31.68%	4.384%
28	15.539	2284	2287	2294	rVB9	37688	64271	1.58%	0.218%
29	15.921	2346	2352	2354	rBV7	35824	75649	1.86%	0.257%
30	15.974	2359	2361	2363	rBV3	35295	42697	1.05%	0.145%

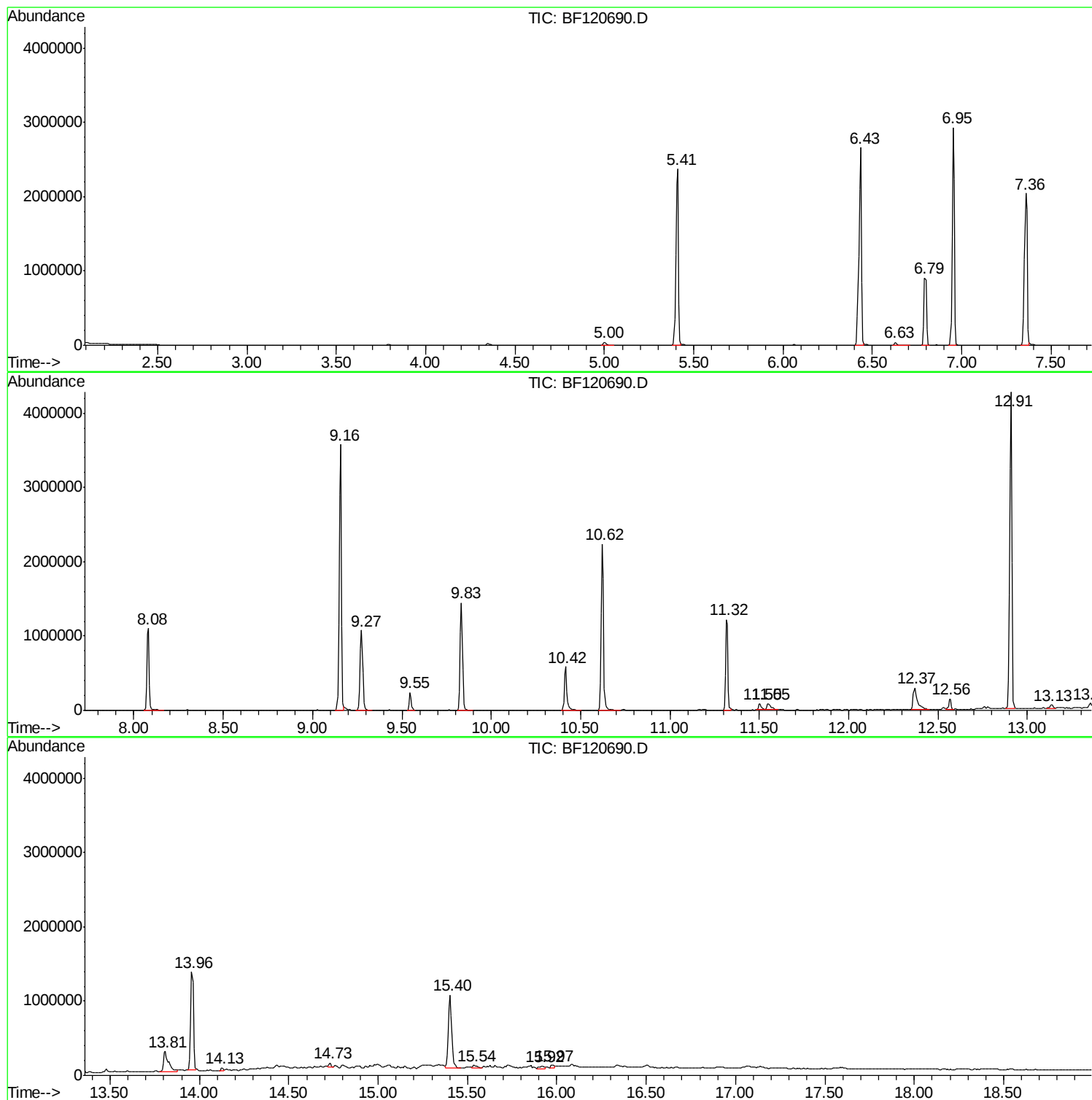
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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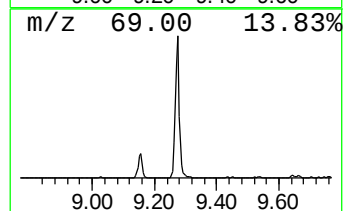
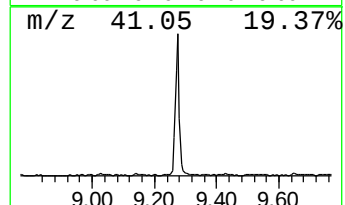
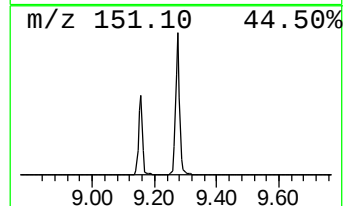
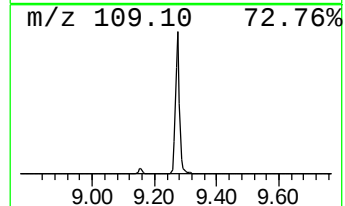
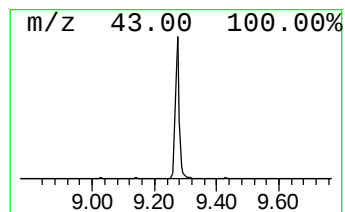
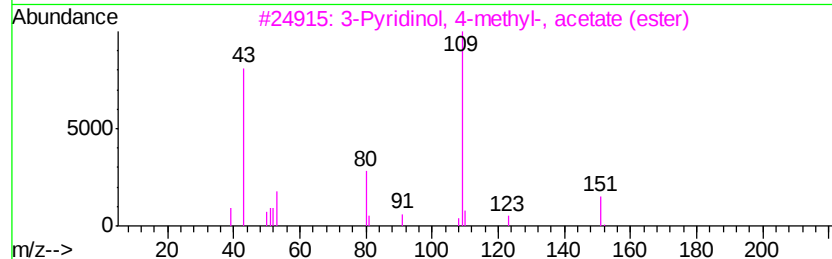
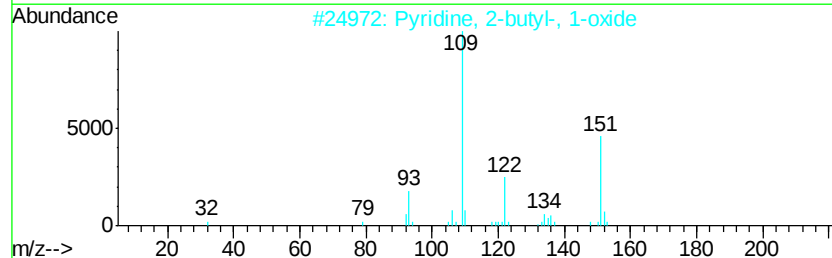
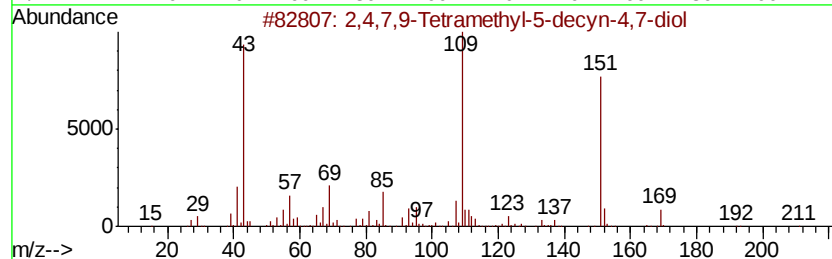
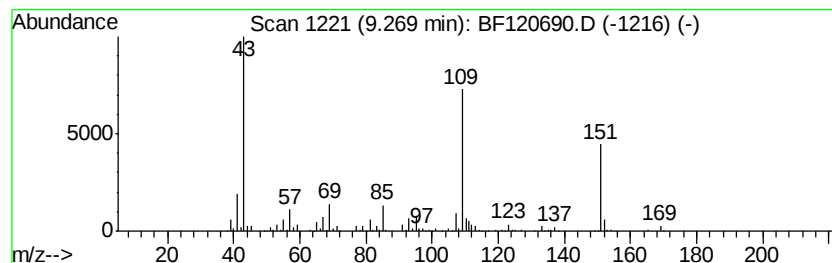
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.27	16.73 ng	1017610	Acenaphthene-d10	9.83

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	64		
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	59		
4	Metacetamol	151	C8H9NO2	000621-42-1	59		
5	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59		



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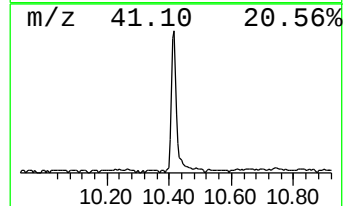
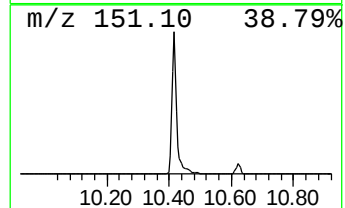
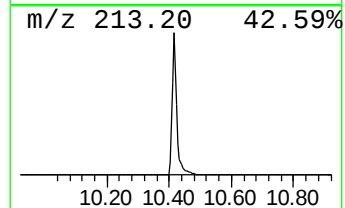
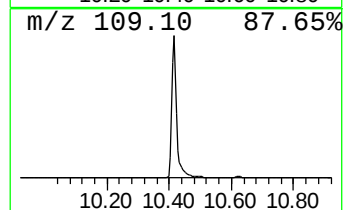
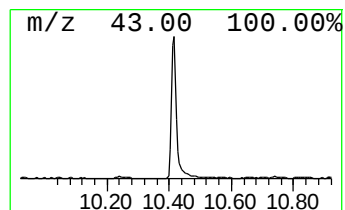
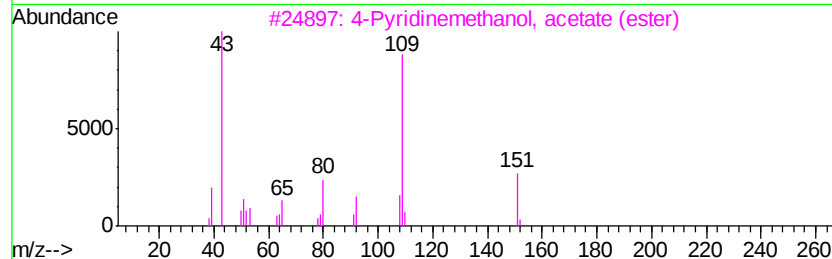
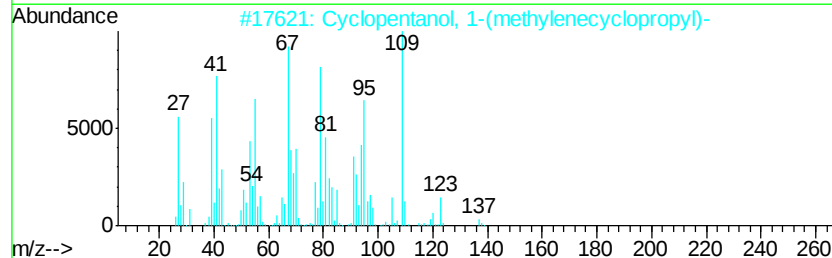
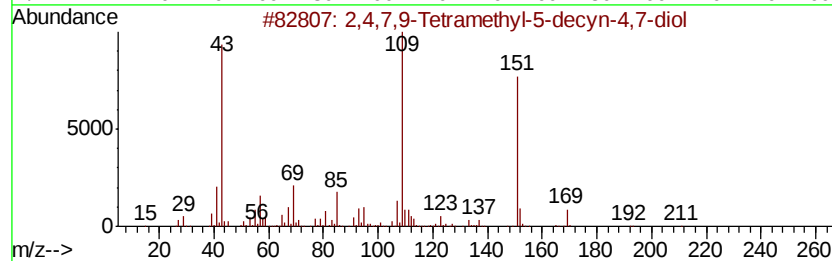
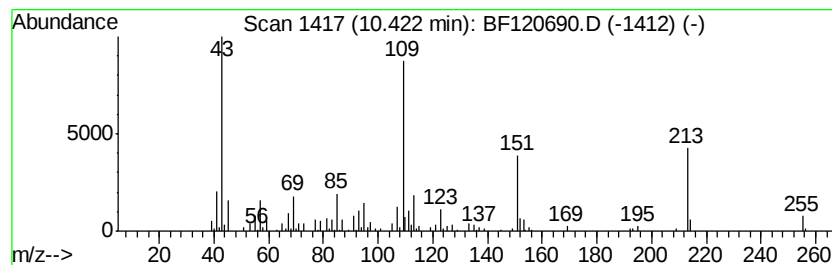
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Cyclopentanol, 1-(methylene... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	10.08 ng	612799	Acenaphthene-d10	9.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	64		
2	Cyclopentanol, 1-(methylenecyclo...	138	C9H14O	086951-58-8	50		
3	4-Pyridinemethanol, acetate (ester)	151	C8H9NO2	001007-48-3	43		
4	Acetaminophen	151	C8H9NO2	000103-90-2	43		
5	Metacetamol	151	C8H9NO2	000621-42-1	43		



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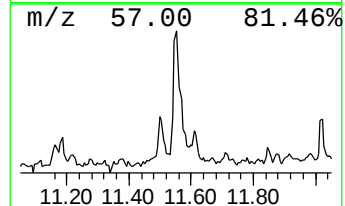
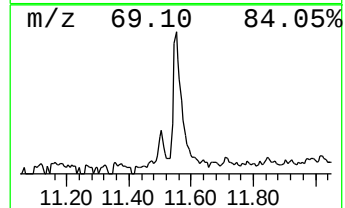
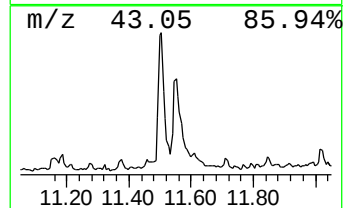
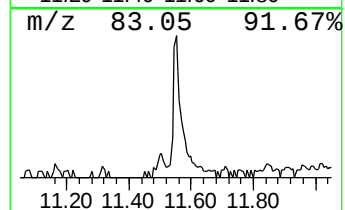
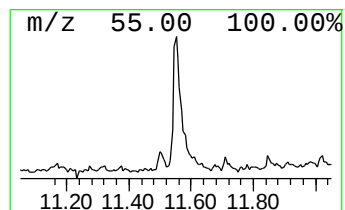
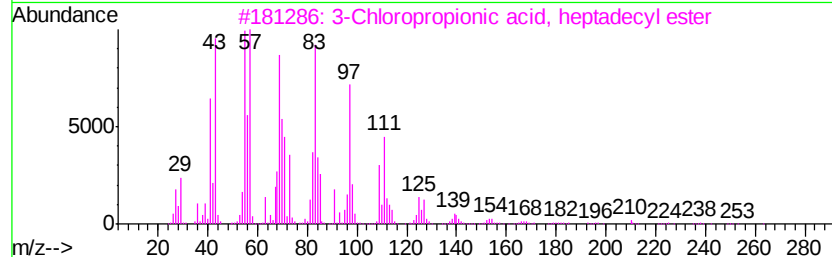
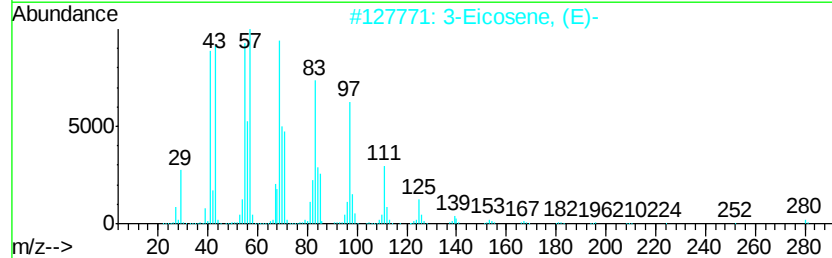
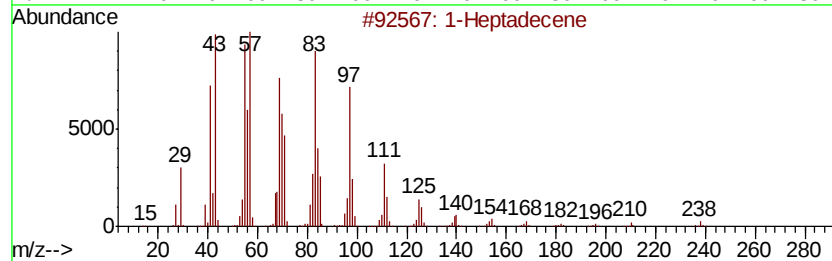
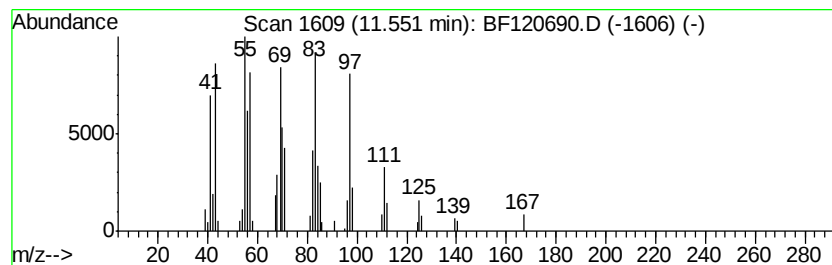
Instrument :
BNA_F
ClientSampled :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Heptadecene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.55	2.35 ng	132435	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	94
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	91



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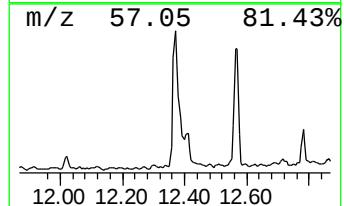
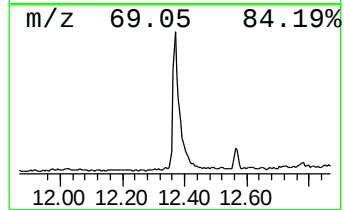
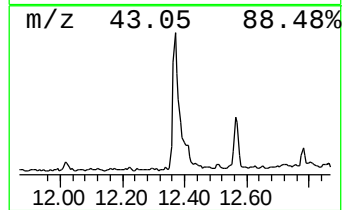
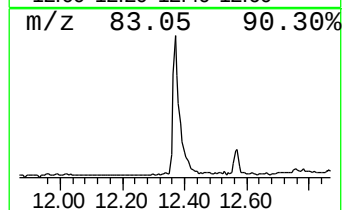
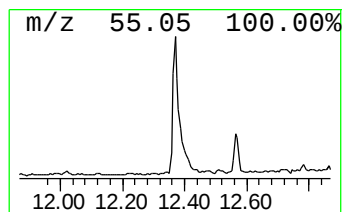
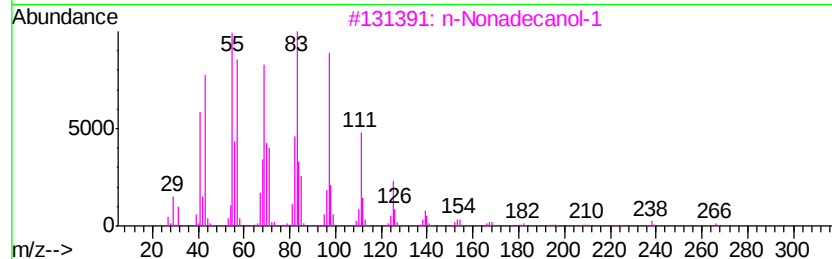
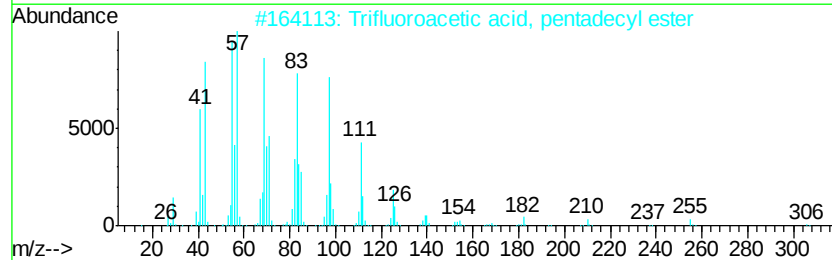
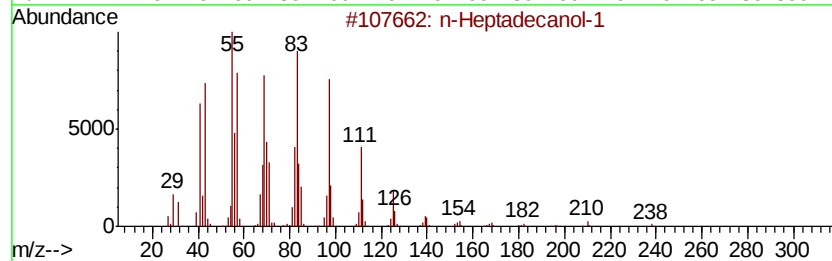
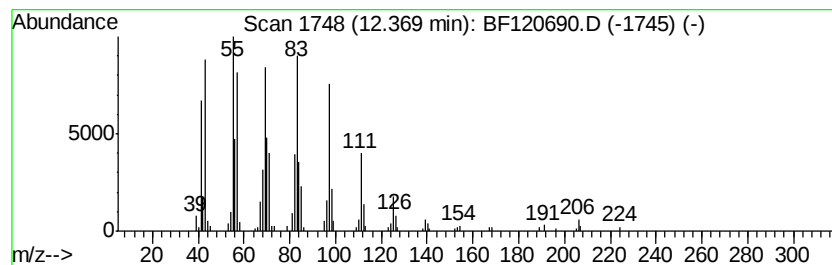
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Peak Number 5 n-Heptadecanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	7.99 ng	450801	Phenanthrene-d10	11.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Heptadecanol-1	256	C17H36O	001454-85-9	95
2		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	95
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4		n-Pentadecanol	228	C15H32O	000629-76-5	94
5		Pentafluoropropionic acid, dodec...	332	C15H25F5O2	006222-04-4	94



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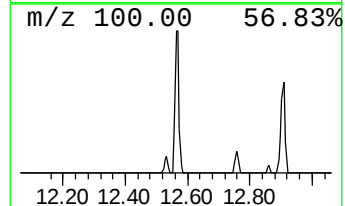
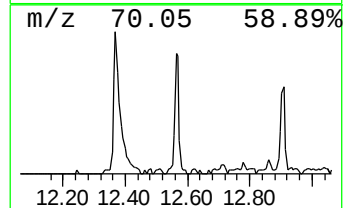
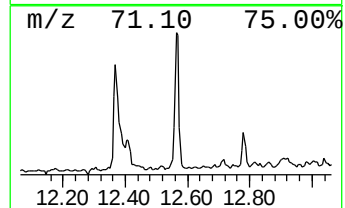
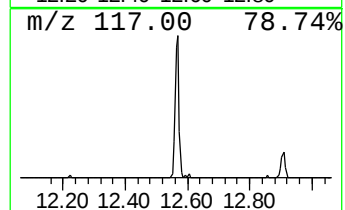
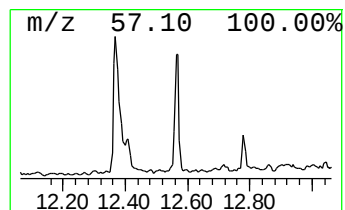
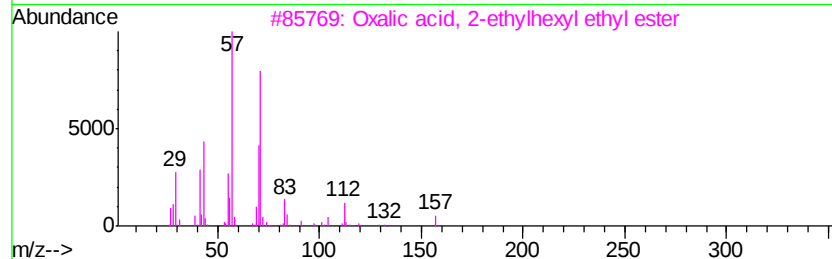
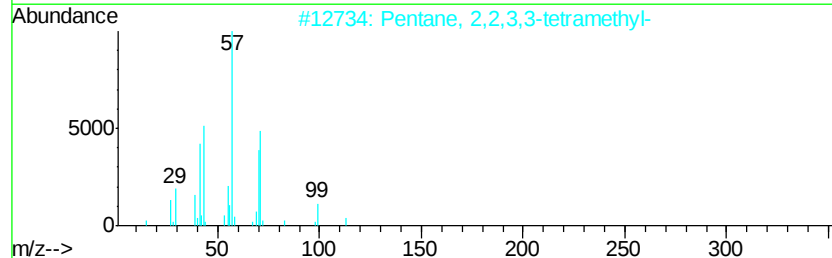
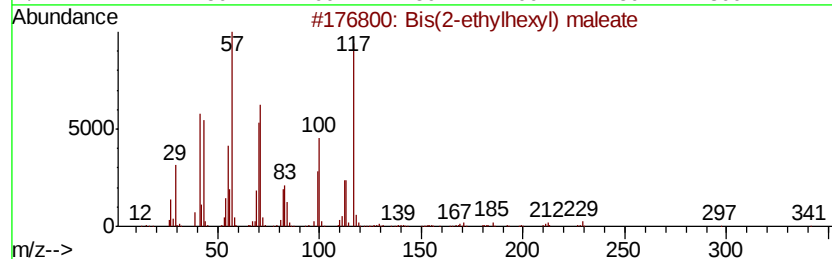
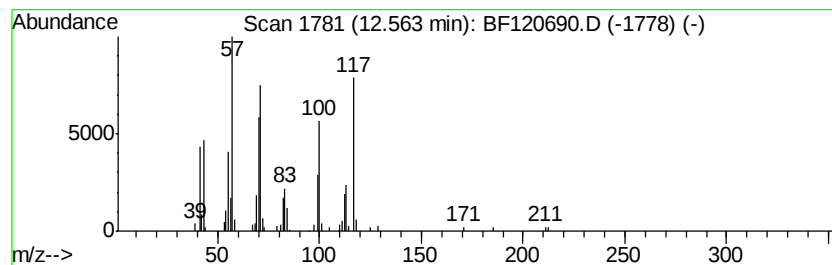
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Peak Number 6 Bis(2-ethylhexyl) maleate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	2.29 ng	129218	Phenanthrene-d10	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	93
2		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	38
3		Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	38
4		Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	38
5		Valeric acid, 2-methyl-, pentyl ...	186	C11H22O2	006297-48-9	38



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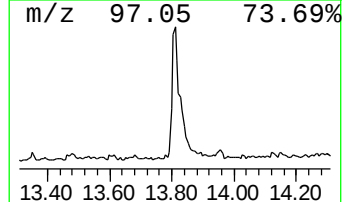
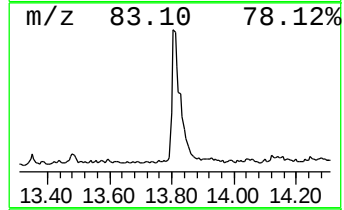
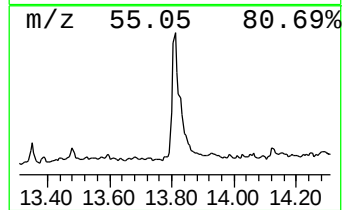
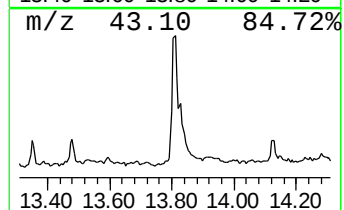
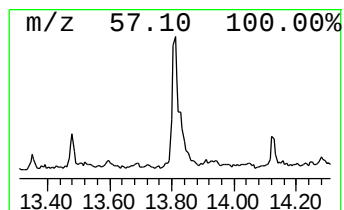
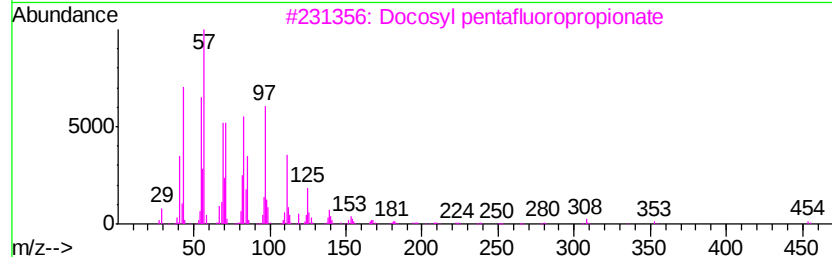
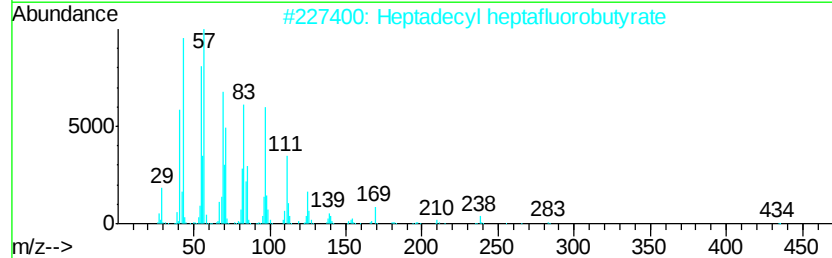
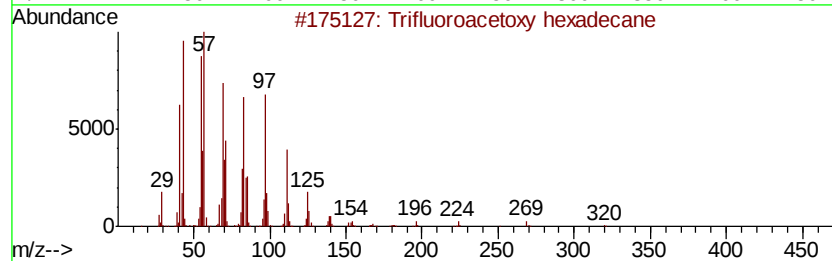
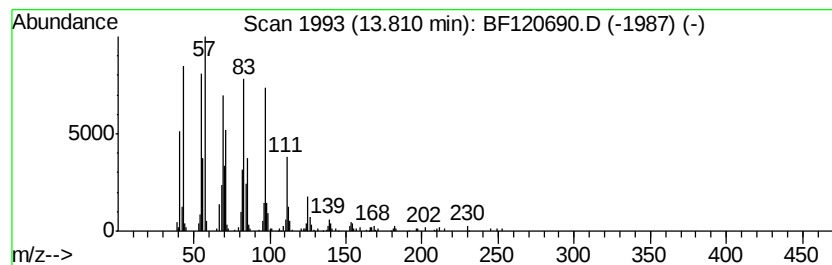
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Trifluoroacetoxy hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	8.22 ng	527039	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062220\
Data File : BF120690.D
Acq On : 22 Jun 2020 22:05
Operator : JU/CG
Sample : L3082-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-20

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061020.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
2,4,7,9-Tetrameth...	9.27	16.7	ng	1017610	3	9.83	1216180	20.0
Cyclopentanol, 1-...	10.42	10.1	ng	612799	3	9.83	1216180	20.0
1-Heptadecene	11.55	2.4	ng	132435	4	11.32	1127900	20.0
n-Heptadecanol-1	12.37	8.0	ng	450801	4	11.32	1127900	20.0
Bis(2-ethylhexyl)...	12.56	2.3	ng	129218	4	11.32	1127900	20.0
Trifluoroacetoxy ...	13.81	8.2	ng	527039	5	13.96	1283100	20.0