

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102819\
 Data File : BF117568.D
 Acq On : 28 Oct 2019 18:18
 Operator : JU
 Sample : K5501-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 184-40-(0-2)

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-BF101819.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	5.351	552	555	584	rBV	648848	806971	80.59%	9.967%
2	6.381	726	730	747	rBV	805952	911436	91.02%	11.258%
3	6.504	747	751	762	rVB	910055	912651	91.15%	11.273%
4	6.728	785	789	803	rVB	207192	218382	21.81%	2.697%
5	6.881	811	815	833	rBV	756243	681407	68.05%	8.416%
6	7.292	881	885	913	rBV	450362	537365	53.67%	6.637%
7	8.010	1003	1007	1027	rBV	231200	279185	27.88%	3.448%
8	9.081	1185	1189	1202	rBV	1117809	1001304	100.00%	12.368%
9	9.204	1207	1210	1219	rVB	14820	16741	1.67%	0.207%
10	9.481	1253	1257	1266	rBV	99586	104348	10.42%	1.289%
11	9.757	1301	1304	1317	rBB	345323	317982	31.76%	3.928%
12	10.551	1436	1439	1456	rBV	459047	485118	48.45%	5.992%
13	11.245	1554	1557	1566	rBV	269245	274256	27.39%	3.387%
14	11.775	1645	1647	1655	rBB4	17624	22087	2.21%	0.273%
15	12.298	1731	1736	1745	rBV3	33928	69195	6.91%	0.855%
16	12.480	1761	1767	1770	rBV2	12088	13538	1.35%	0.167%
17	12.698	1800	1804	1807	rBV	13023	11756	1.17%	0.145%
18	12.827	1822	1826	1837	rVB	868805	731930	73.10%	9.040%
19	13.051	1858	1864	1870	rBV2	25108	31888	3.18%	0.394%
20	13.392	1919	1922	1929	rBV	14701	15226	1.52%	0.188%
21	13.727	1973	1979	1990	rBV3	49719	100366	10.02%	1.240%
22	13.892	2003	2007	2014	rBV	183019	189917	18.97%	2.346%
23	14.345	2078	2084	2086	rBV2	10490	12381	1.24%	0.153%
24	14.639	2130	2134	2137	rVB	14032	14304	1.43%	0.177%
25	14.704	2141	2145	2149	rBV	43209	44016	4.40%	0.544%
26	14.951	2183	2187	2192	rBV2	19837	22683	2.27%	0.280%
27	15.321	2243	2250	2256	rBV	160801	215126	21.48%	2.657%
28	15.710	2311	2316	2319	rBV2	18299	22001	2.20%	0.272%
29	15.804	2327	2332	2342	rVB8	8015	22027	2.20%	0.272%
30	16.174	2392	2395	2399	rBV4	7897	10638	1.06%	0.131%

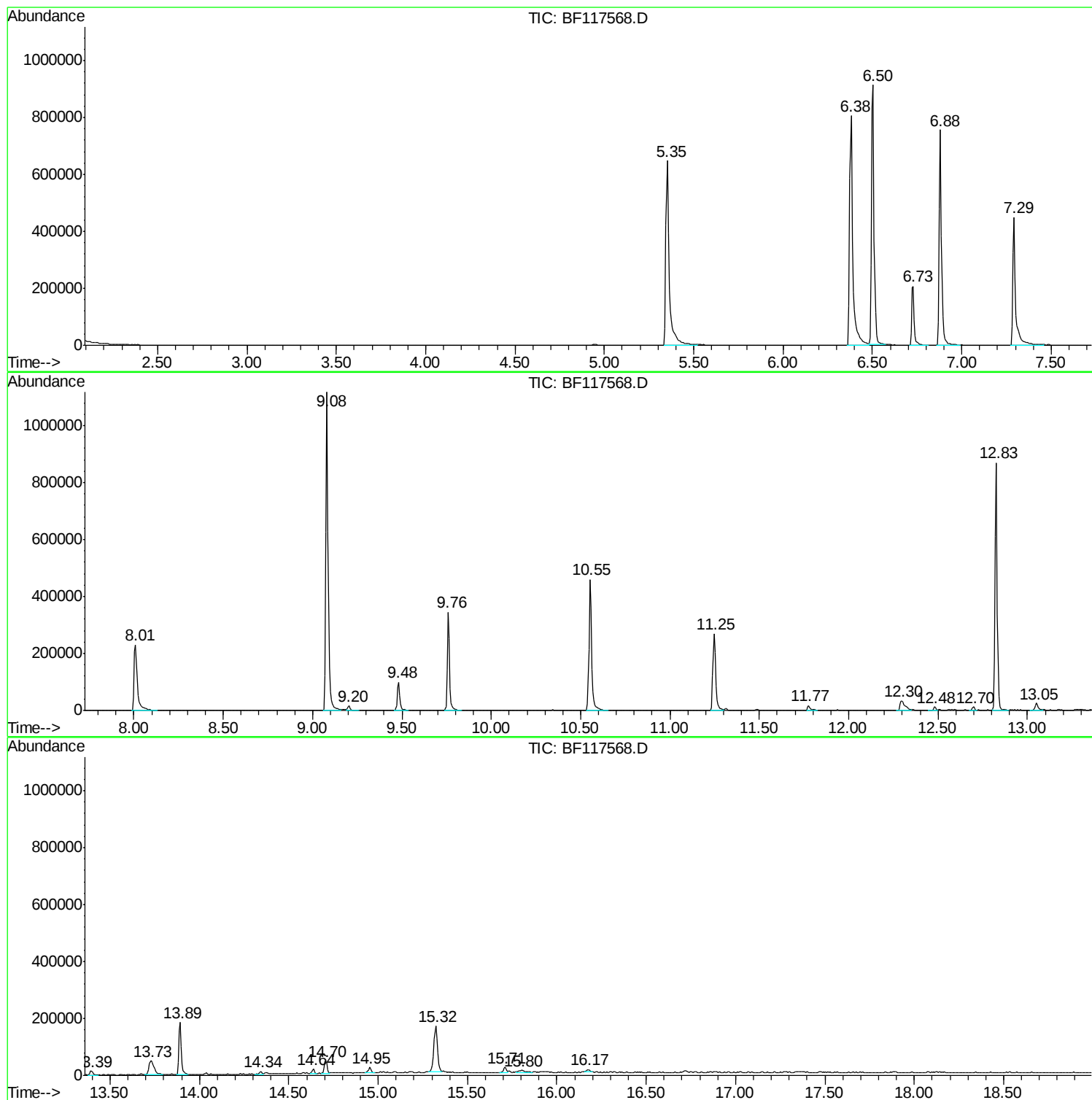
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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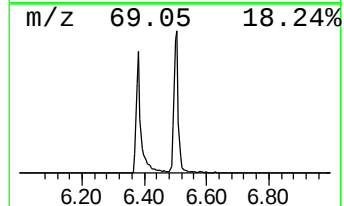
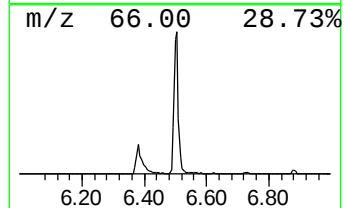
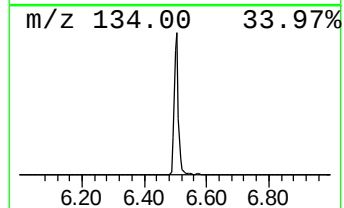
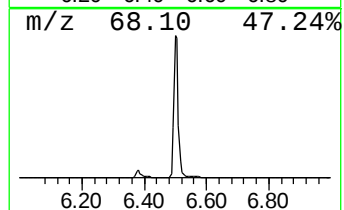
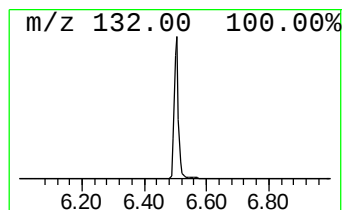
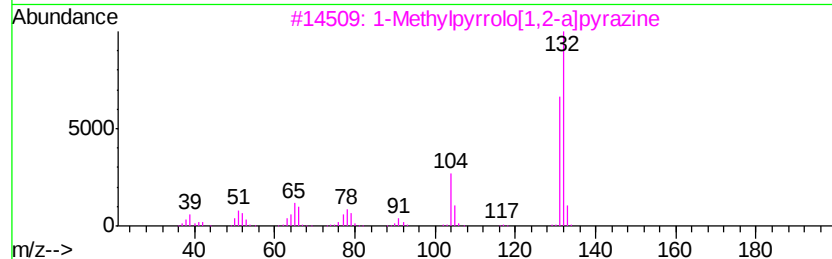
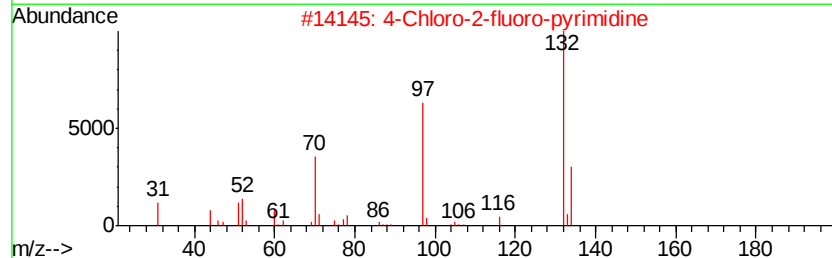
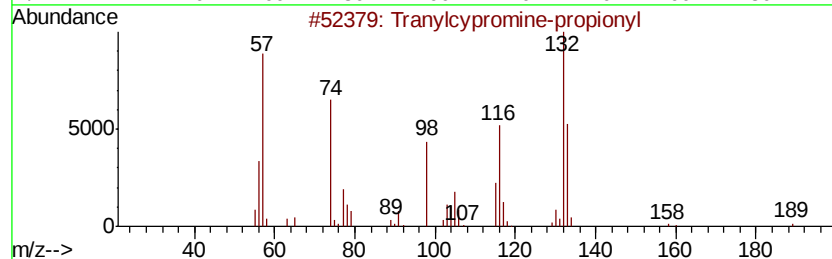
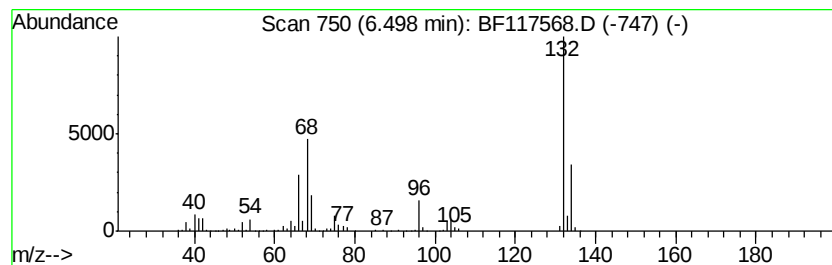
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	83.58 ng	912651	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	12
2		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		Xenon	132	Xe	007440-63-3	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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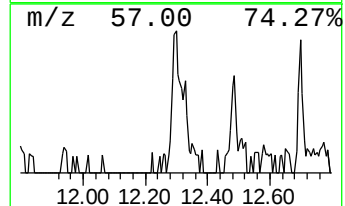
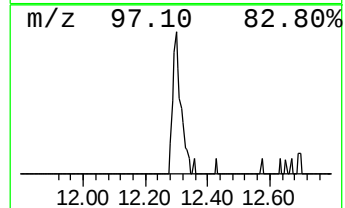
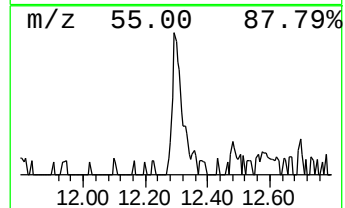
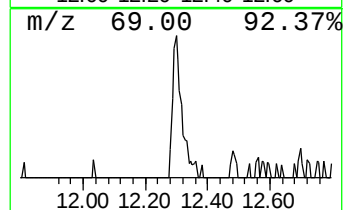
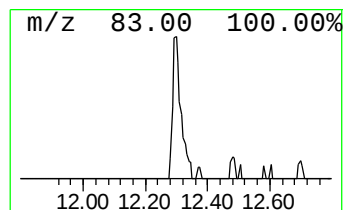
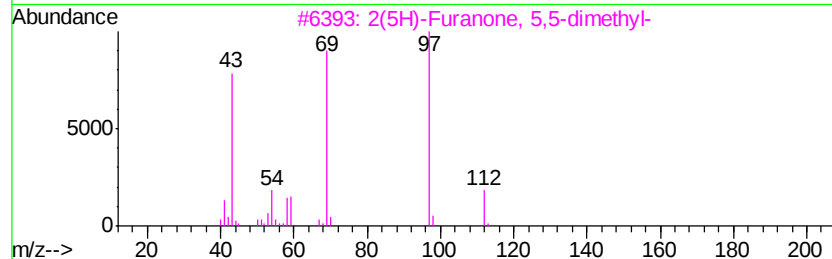
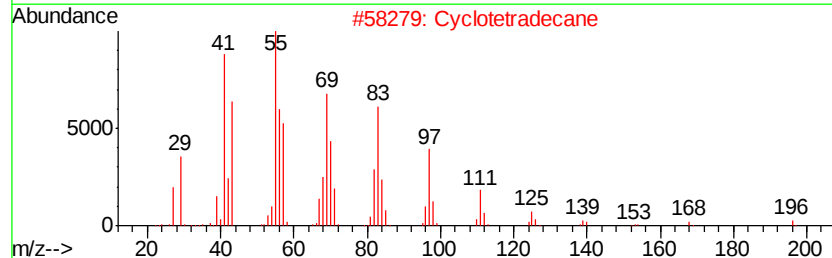
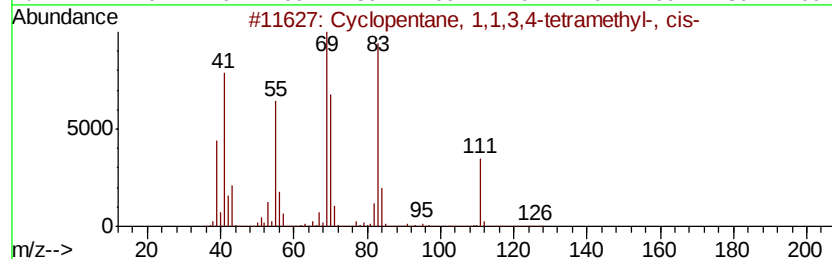
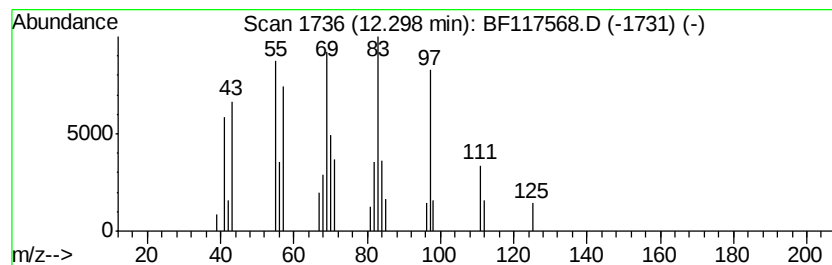
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Peak Number 3 Cyclopentane, 1,1,3,4-tetra... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.30	5.05 ng	69195	Phenanthrene-d10	11.25		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclopentane, 1,1,3,4-tetramethy...	126	C9H18	053907-60-1	50
2		Cyclotetradecane	196	C14H28	000295-17-0	43
3		2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	38
4		3-Chloropropionic acid, hexadecv...	332	C19H37ClO2	053312-70-2	35
5		Ethylene diacrylate	170	C8H10O4	002274-11-5	35



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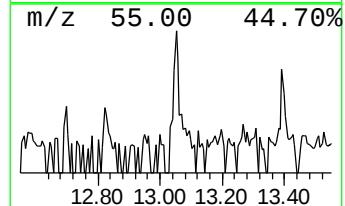
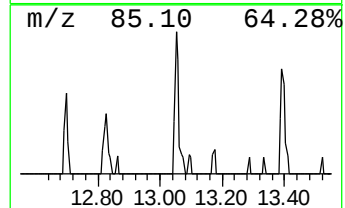
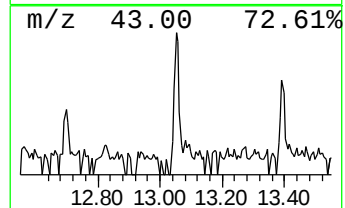
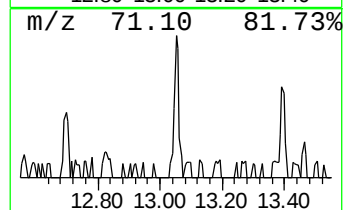
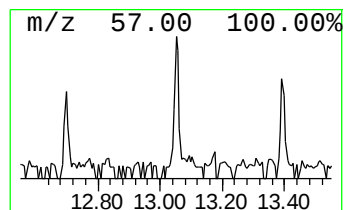
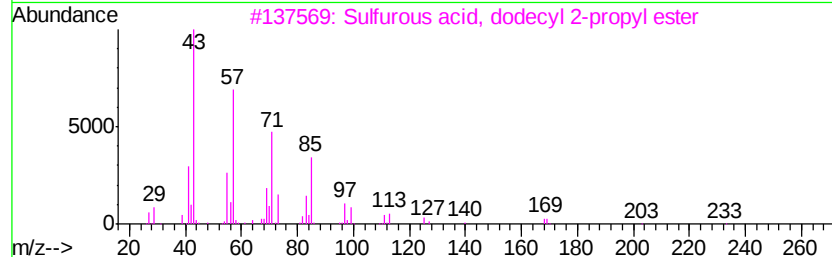
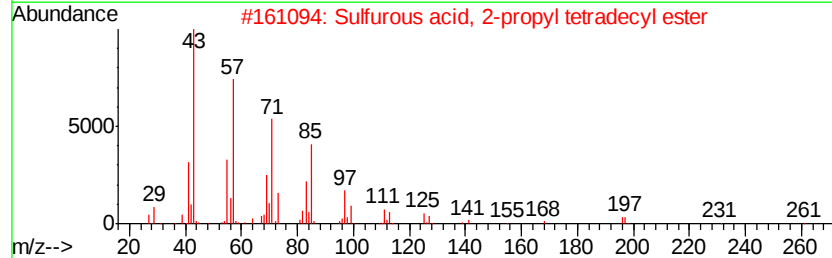
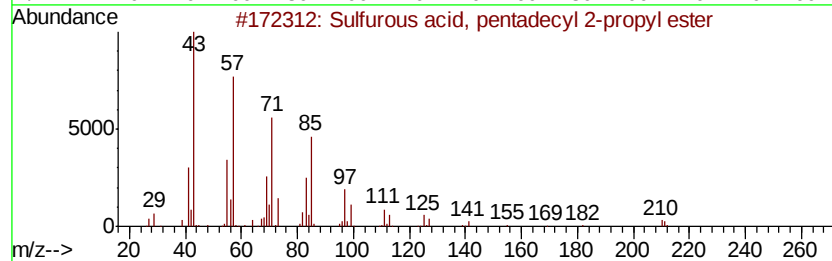
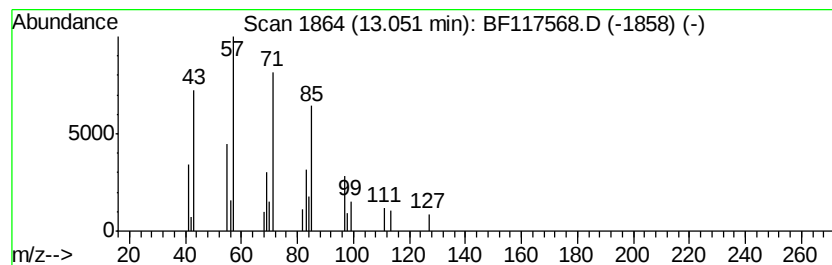
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Peak Number 4 Sulfurous acid, pentadecyl ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	3.36 ng	31888	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	90
2		Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	90
3		Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	83
4		Hexatriacontane	507	C36H74	000630-06-8	78
5		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	78



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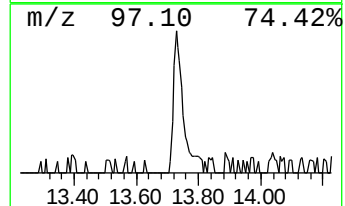
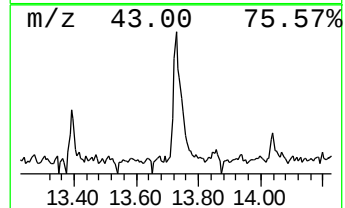
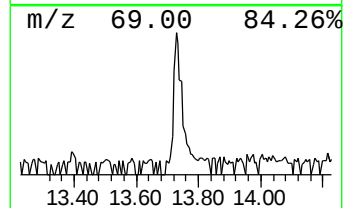
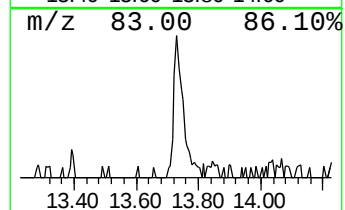
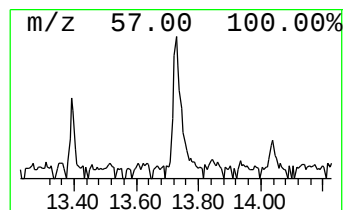
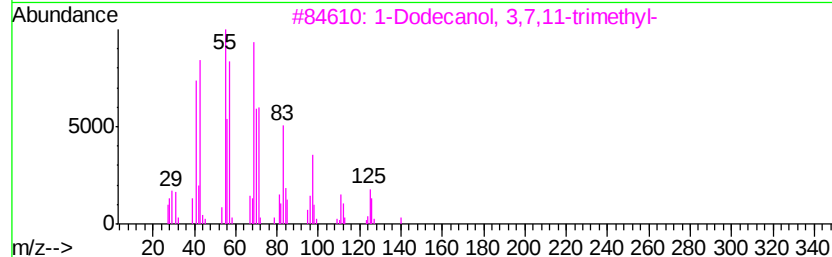
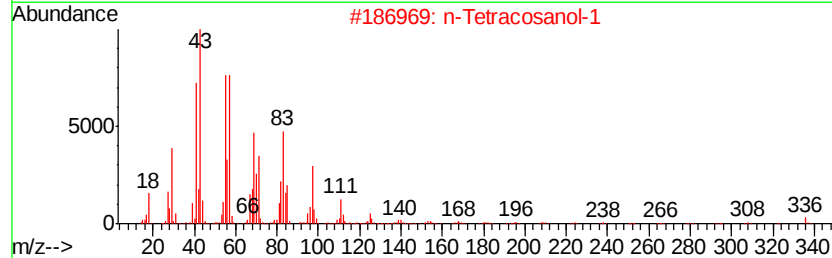
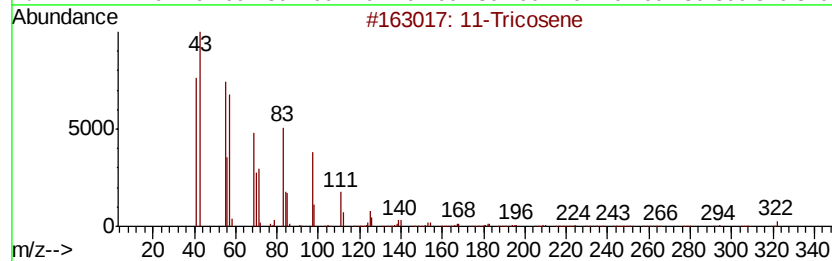
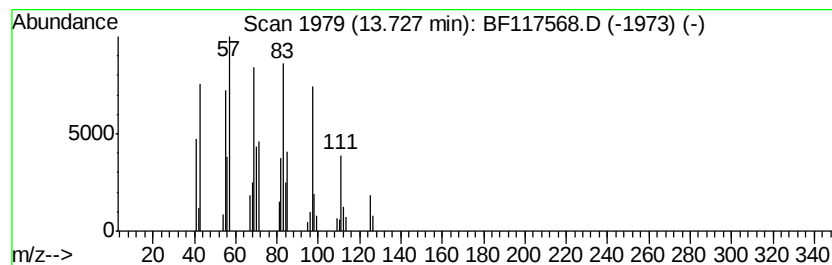
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Peak Number 5 11-Tricosene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	10.57 ng	100366	Chrysene-d12	13.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		11-Tricosene	322	C23H46	052078-56-5	74
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	72
3		1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	46
4		Cyclooctane, methyl-	126	C9H18	001502-38-1	38
5		2-Cyclohexen-1-ol, 1-methyl-	112	C7H12O	023758-27-2	38



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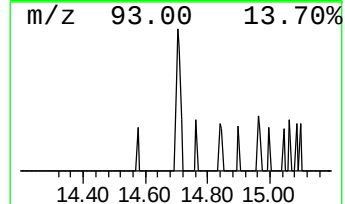
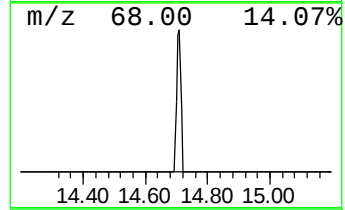
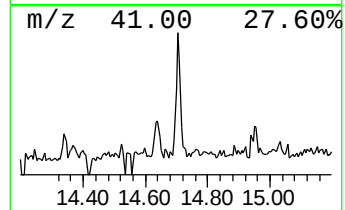
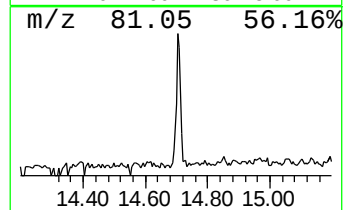
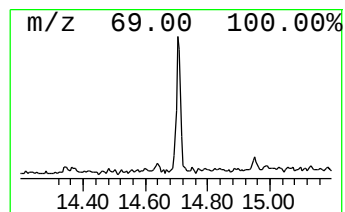
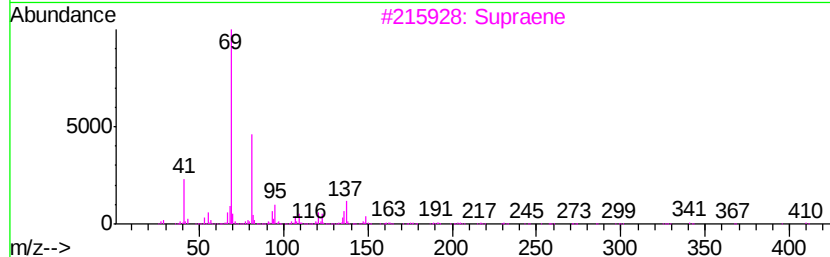
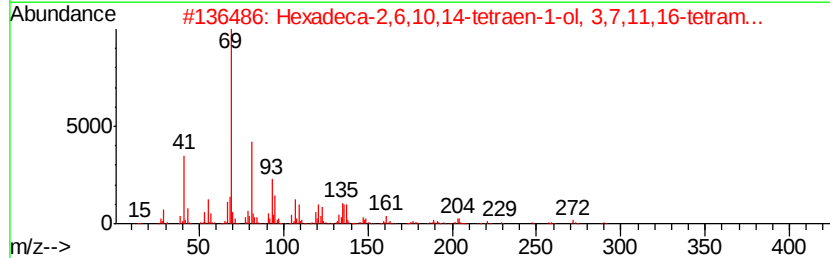
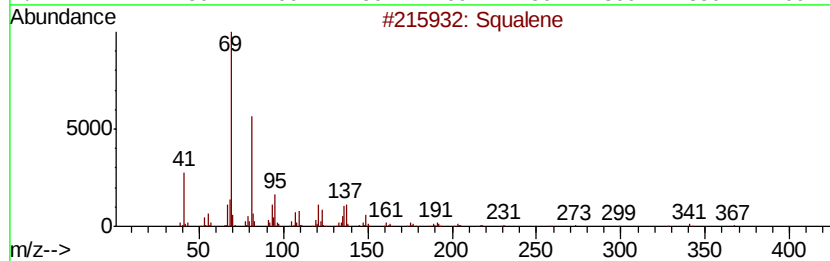
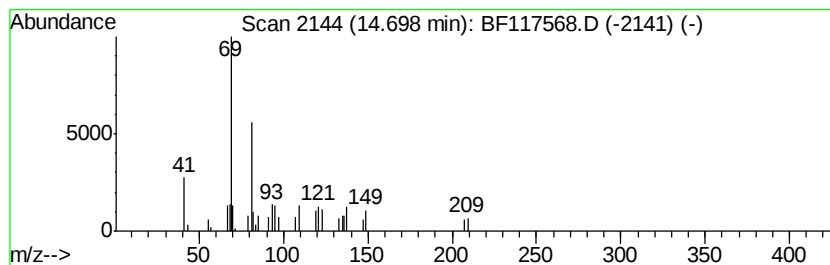
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Peak Number 6 Squalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	4.09 ng	44016	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	87
2		Hexadeca-2,6,10,14-tetraen-1-ol,...	290	C20H34O	007614-21-3	87
3		Supraene	410	C30H50	007683-64-9	86
4		Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	72
5		2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	72



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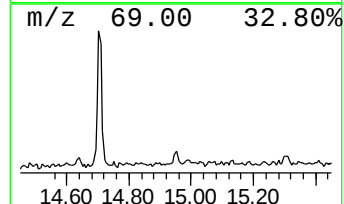
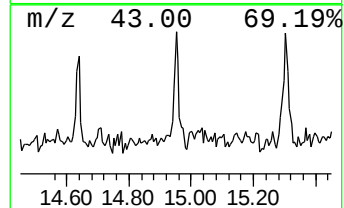
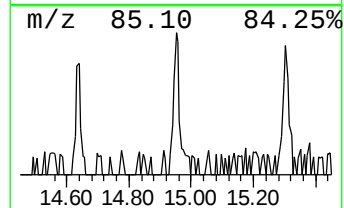
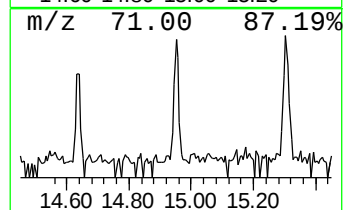
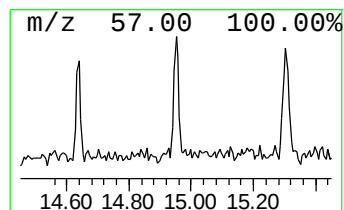
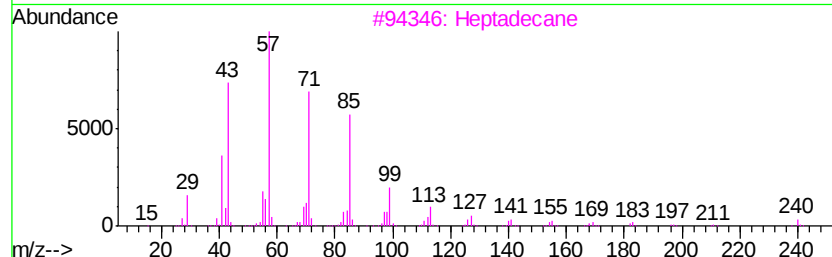
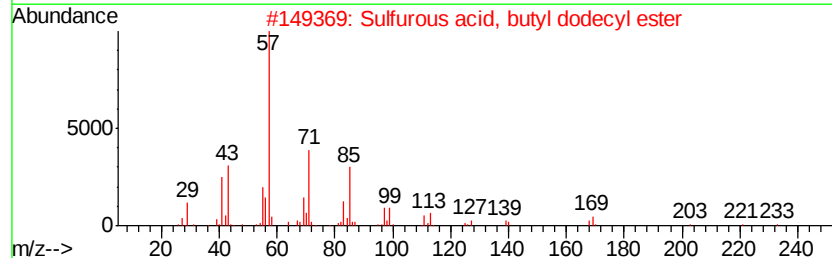
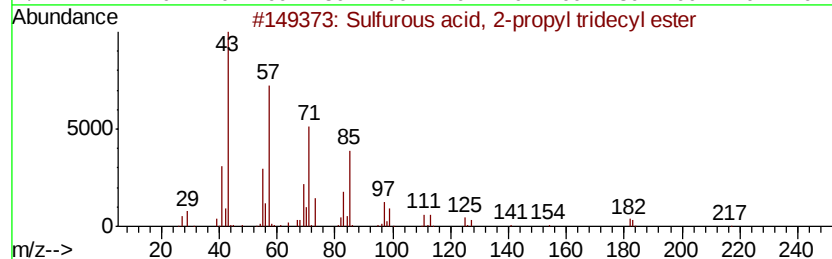
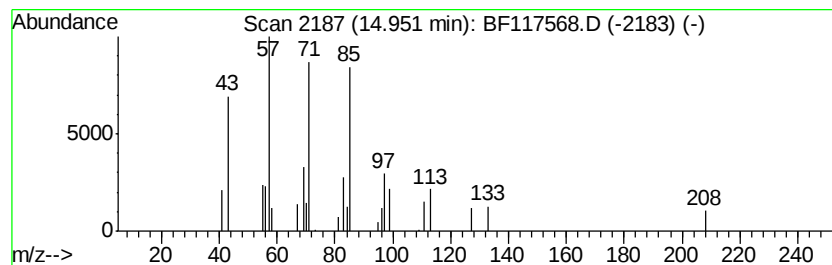
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Sulfurous acid, 2-propyl tr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	2.11 ng	22683	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	80
2		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	72
3		Heptadecane	240	C17H36	000629-78-7	59
4		Nonadecane	268	C19H40	000629-92-5	59
5		10-Methylnonadecane	282	C20H42	056862-62-5	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102819\
Data File : BF117568.D
Acq On : 28 Oct 2019 18:18
Operator : JU
Sample : K5501-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
184-40-(0-2)

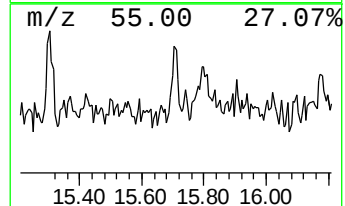
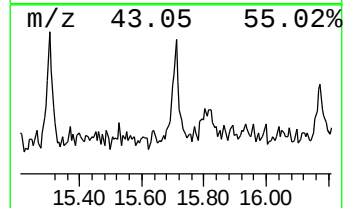
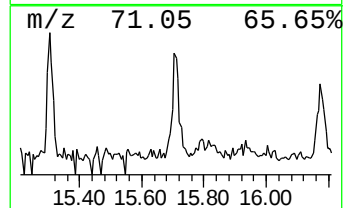
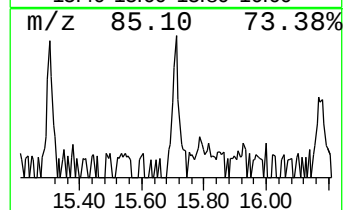
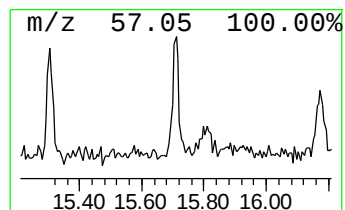
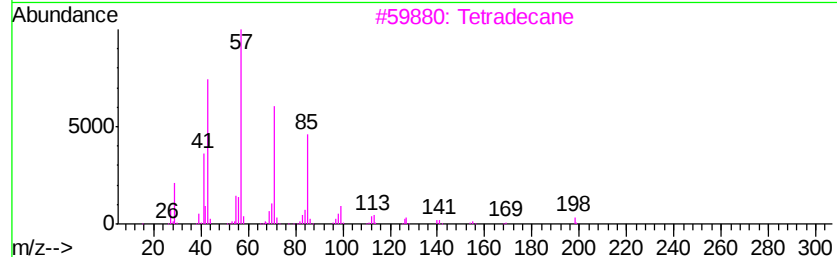
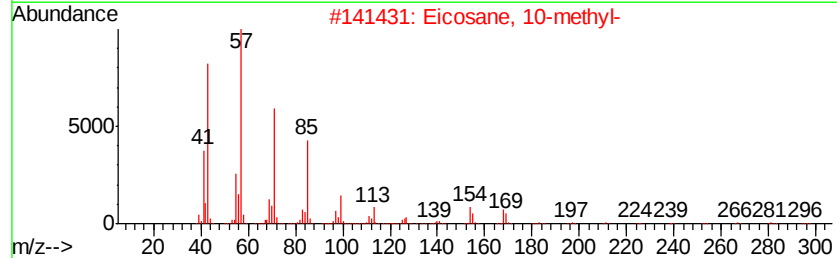
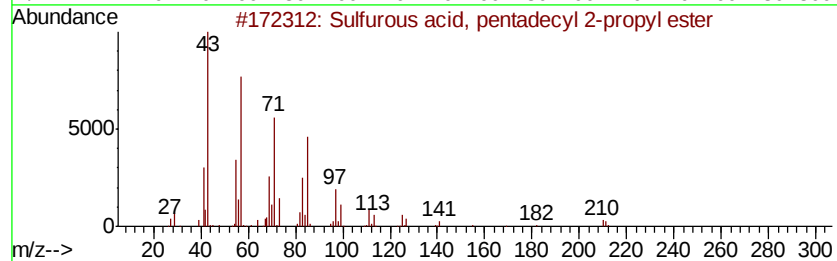
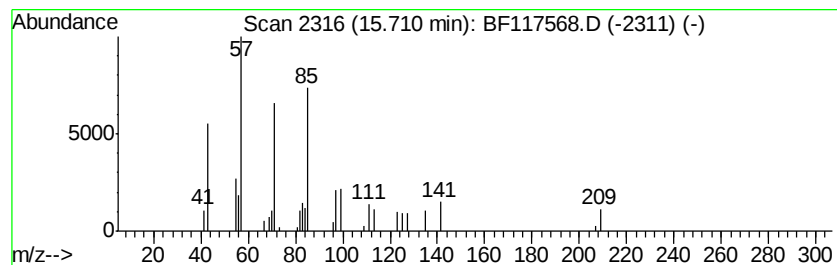
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Eicosane, 10-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	2.05 ng	22001	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	59
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	50
3		Tetradecane	198	C14H30	000629-59-4	50
4		Hexatriacontane	507	C36H74	000630-06-8	47
5		1-Iodoundecane	282	C11H23I	004282-44-4	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102819\
Data File : BF117568.D
Acq On : 28 Oct 2019 18:18
Operator : JU
Sample : K5501-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
184-40-(0-2)

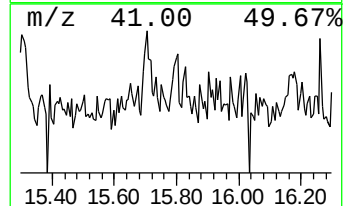
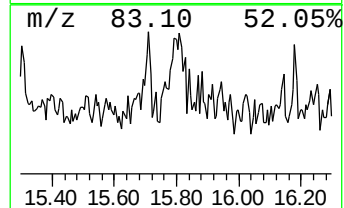
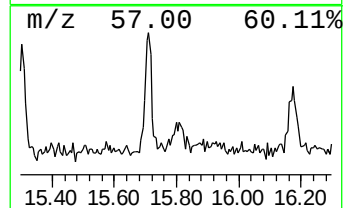
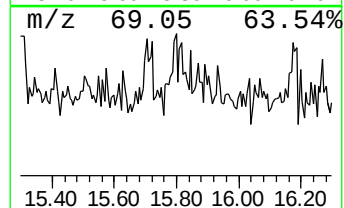
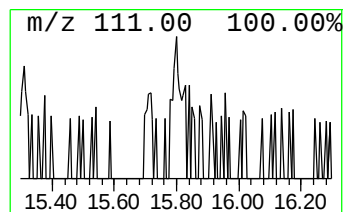
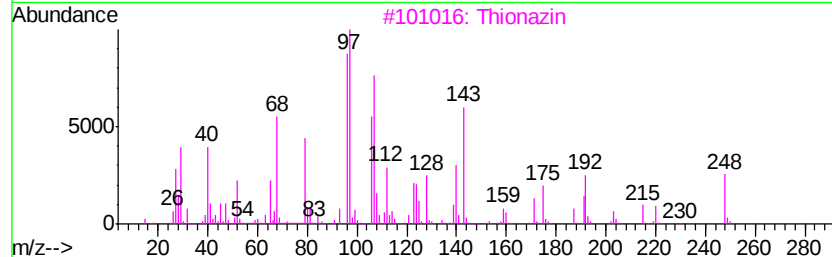
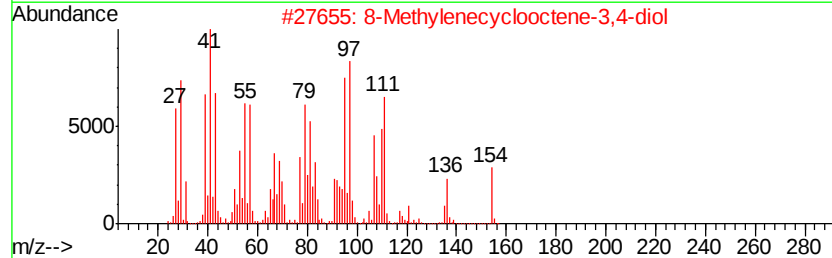
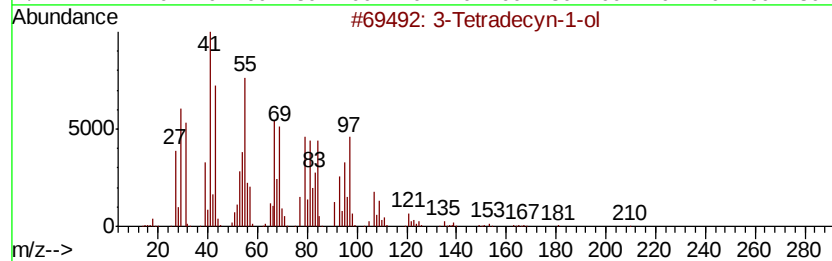
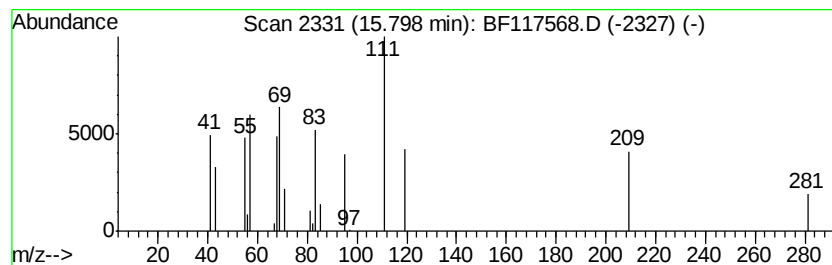
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown15.80 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	2.05 ng	22027	Perylene-d12	15.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Tetradecyn-1-ol		210	C14H26O	055182-74-6	32
2	8-Methylenecyclooctene-3,4-diol		154	C9H14O2	1000211-26-9	12
3	Thionazin		248	C8H13N2O3PS	000297-97-2	12
4	Minoxidil		209	C9H15N5O	038304-91-5	10
5	3-Cyclohexen-1-ol, 3-methyl-		112	C7H12O	053783-91-8	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF102819\
Data File : BF117568.D
Acq On : 28 Oct 2019 18:18
Operator : JU
Sample : K5501-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
184-40-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.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
unknown6.50	6.50	83.6	ng	912651	1	6.73	218382	20.0
Cyclopentane, 1,1...	12.30	5.0	ng	69195	4	11.25	274256	20.0
Sulfurous acid, p...	13.05	3.4	ng	31888	5	13.89	189917	20.0
11-Tricosene	13.73	10.6	ng	100366	5	13.89	189917	20.0
Squalene	14.70	4.1	ng	44016	6	15.32	215126	20.0
Sulfurous acid, 2...	14.95	2.1	ng	22683	6	15.32	215126	20.0
Eicosane, 10-methyl-	15.71	2.0	ng	22001	6	15.32	215126	20.0
unknown15.80	15.80	2.0	ng	22027	6	15.32	215126	20.0