

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121719\
 Data File : BF118248.D
 Acq On : 18 Dec 2019 1:28
 Operator : JU
 Sample : K6299-04 2X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SHORE-RD-BH-02B

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-BF120619.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	5.051	501	504	513	rBV	155225	173026	13.90%	1.301%
2	5.469	572	575	586	rBV	924105	956716	76.87%	7.192%
3	6.487	745	748	759	rBV	1024889	1069354	85.92%	8.039%
4	6.628	769	772	776	rBV	1380480	1130151	90.80%	8.496%
5	6.863	808	812	818	rBV	722168	684146	54.97%	5.143%
6	7.016	834	838	846	rBV	1112062	914867	73.51%	6.878%
7	7.422	904	907	917	rBV	701703	601502	48.33%	4.522%
8	7.892	983	987	990	rBV5	15254	23945	1.92%	0.180%
9	8.145	1027	1030	1036	rVV	832158	786505	63.19%	5.913%
10	8.204	1036	1040	1043	rVB3	51605	62827	5.05%	0.472%
11	8.316	1052	1059	1062	rBV7	10782	21282	1.71%	0.160%
12	8.439	1075	1080	1084	rBV5	25919	34852	2.80%	0.262%
13	8.534	1092	1096	1099	rVB5	12999	18436	1.48%	0.139%
14	8.569	1099	1102	1104	rBV	45404	39372	3.16%	0.296%
15	8.739	1128	1131	1135	rBV3	19237	24843	2.00%	0.187%
16	8.963	1165	1169	1173	rBV	26537	25438	2.04%	0.191%
17	9.169	1202	1204	1206	rVB	27161	17899	1.44%	0.135%
18	9.228	1210	1214	1224	rBV	1338020	1244617	100.00%	9.357%
19	9.498	1257	1260	1262	rBV	39555	34572	2.78%	0.260%
20	9.569	1268	1272	1274	rBV	24073	24369	1.96%	0.183%
21	9.622	1278	1281	1284	rVV	111015	99551	8.00%	0.748%
22	9.681	1288	1291	1293	rBV3	25732	27737	2.23%	0.209%
23	9.769	1304	1306	1310	rBV4	21089	26506	2.13%	0.199%
24	9.910	1326	1330	1333	rBV	1066513	840823	67.56%	6.321%
25	9.945	1333	1336	1341	rVB	35169	43358	3.48%	0.326%
26	10.316	1397	1399	1401	rBV2	44158	41015	3.30%	0.308%
27	10.704	1462	1465	1470	rBV	676731	653978	52.54%	4.917%
28	10.822	1483	1485	1488	rVB4	69269	70720	5.68%	0.532%
29	11.404	1581	1584	1592	rVB	933784	851149	68.39%	6.399%
30	11.927	1670	1673	1678	rVB3	154426	170064	13.66%	1.279%
31	12.992	1851	1854	1858	rBV	1308696	1089775	87.56%	8.193%
32	13.439	1928	1930	1933	rBV2	126362	103052	8.28%	0.775%
33	13.474	1934	1936	1938	rBV	123933	92070	7.40%	0.692%
34	14.063	2032	2036	2039	rBV	666651	673131	54.08%	5.061%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121719\
Data File : BF118248.D
Acq On : 18 Dec 2019 1:28
Operator : JU
Sample : K6299-04 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHORE-RD-BH-02B

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-BF120619.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.557	2287	2290	2297	rVB	462970	629939	50.61%	4.736%
----	--------	------	------	------	-----	--------	--------	--------	--------

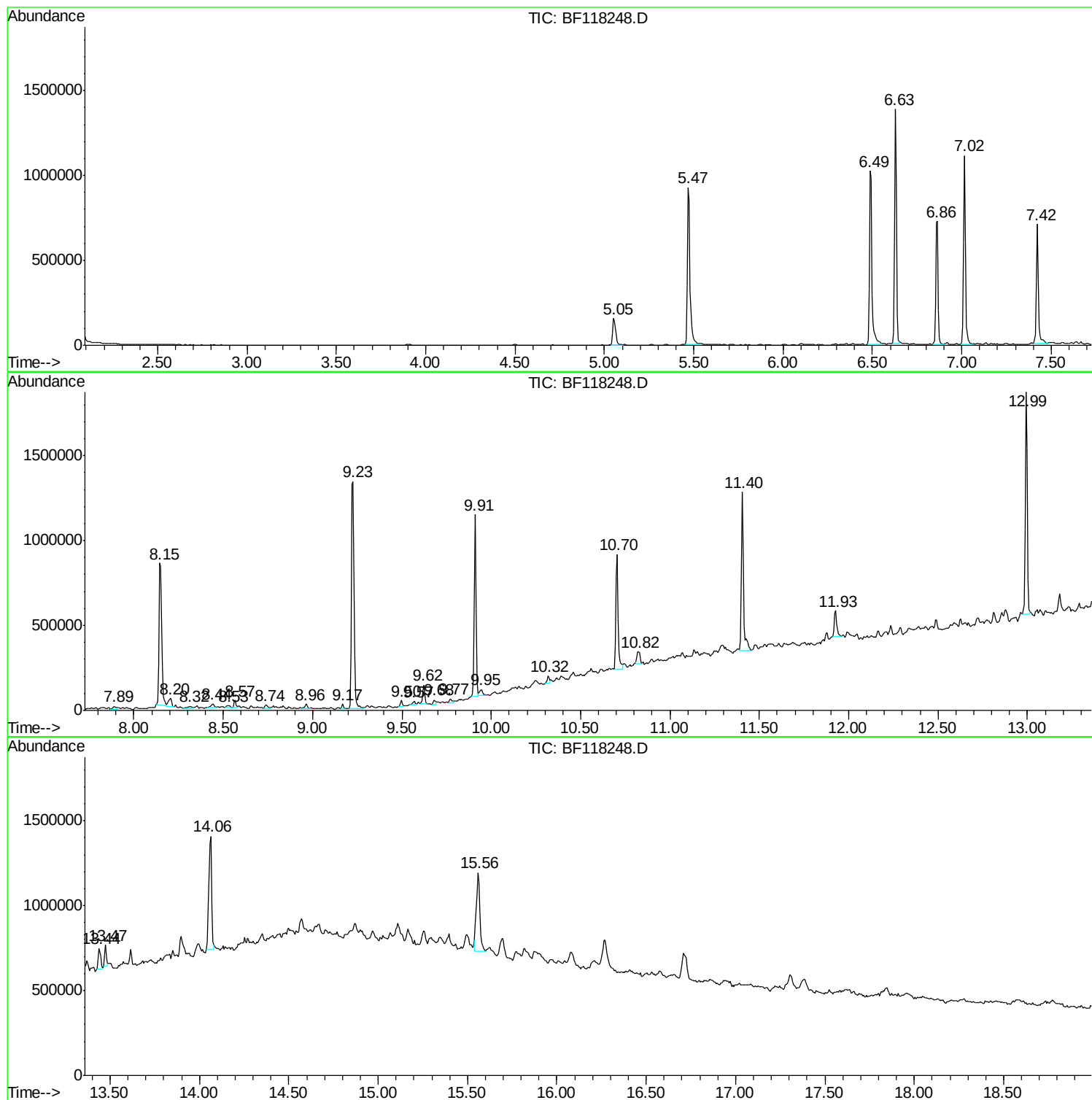
Sum of corrected areas: 13301587

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121719\
Data File : BF118248.D
Acq On : 18 Dec 2019 1:28
Operator : JU
Sample : K6299-04 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHORE-RD-BH-02B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121719\
Data File : BF118248.D
Acq On : 18 Dec 2019 1:28
Operator : JU
Sample : K6299-04 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHORE-RD-BH-02B

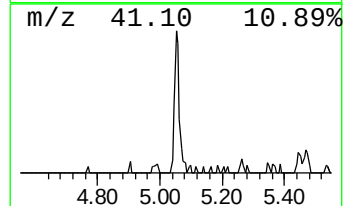
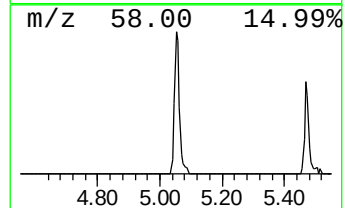
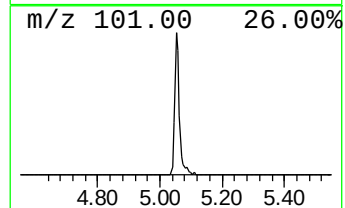
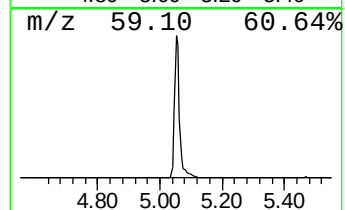
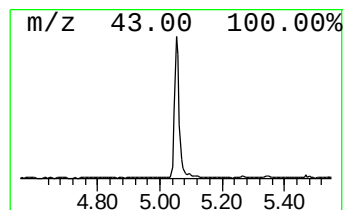
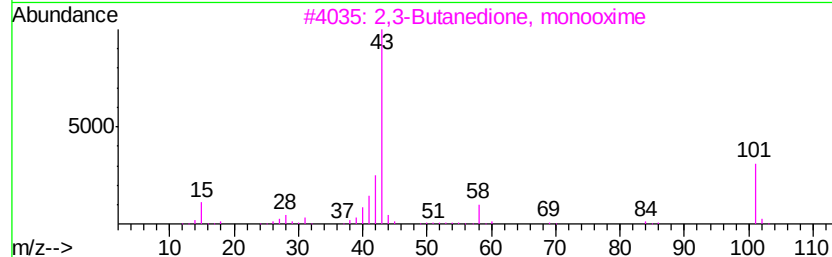
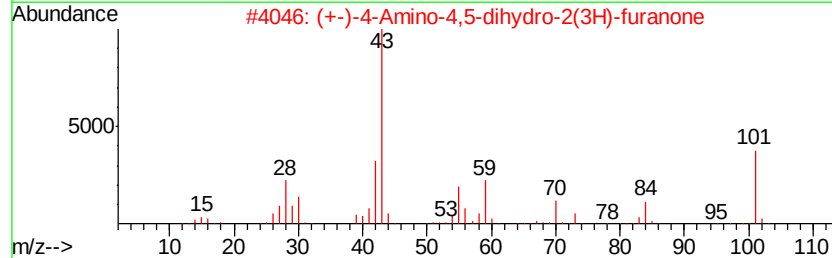
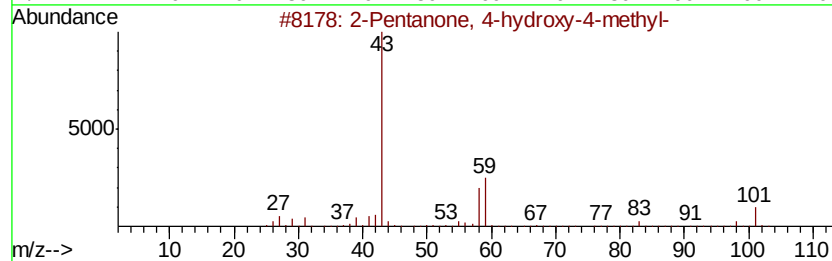
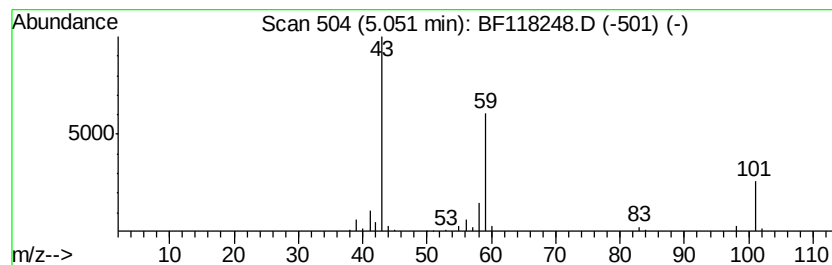
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	5.06 ng	173026	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	47
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121719\
Data File : BF118248.D
Acq On : 18 Dec 2019 1:28
Operator : JU
Sample : K6299-04 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHORE-RD-BH-02B

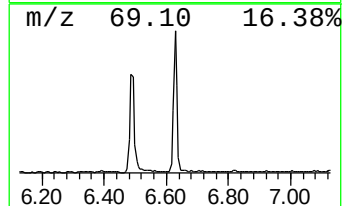
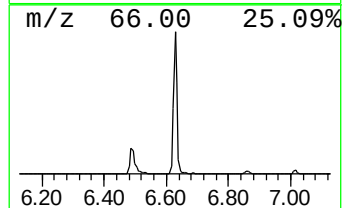
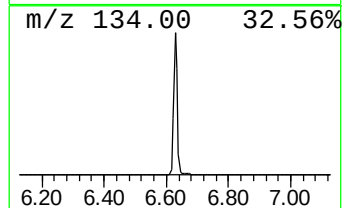
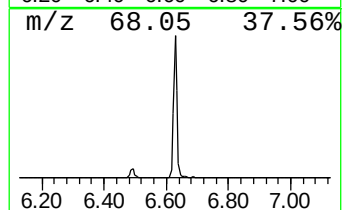
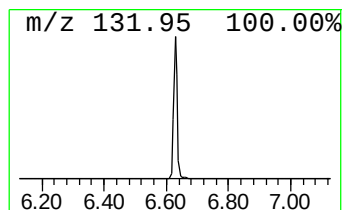
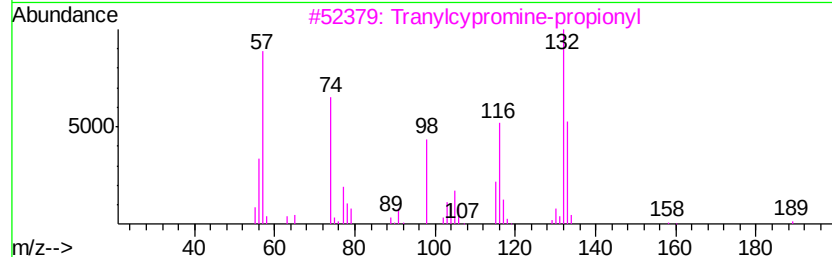
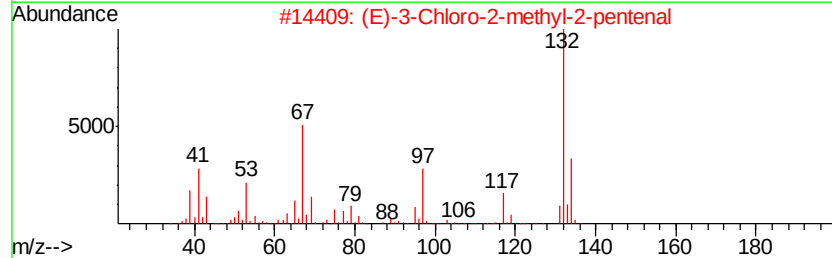
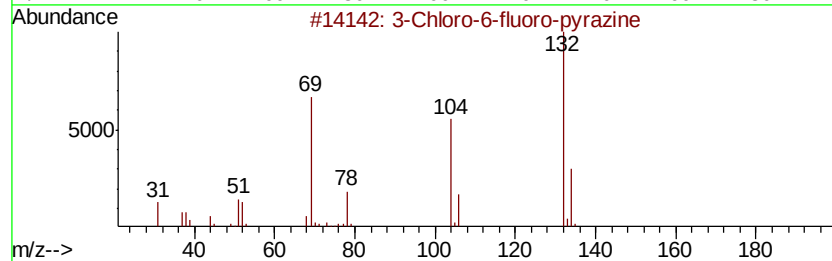
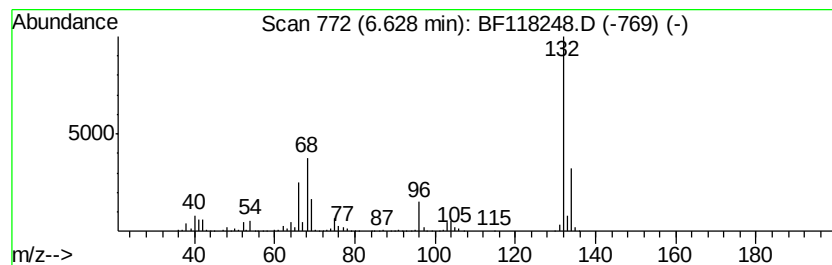
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	33.04 ng	1130150	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121719\
Data File : BF118248.D
Acq On : 18 Dec 2019 1:28
Operator : JU
Sample : K6299-04 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

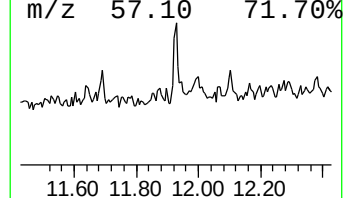
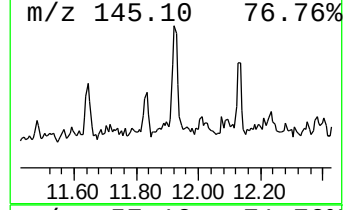
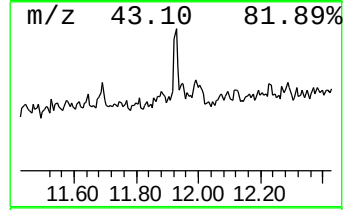
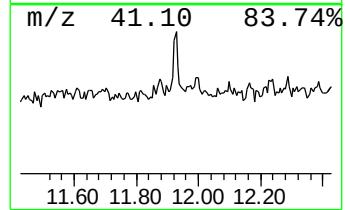
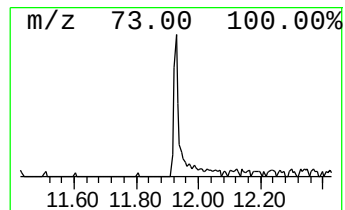
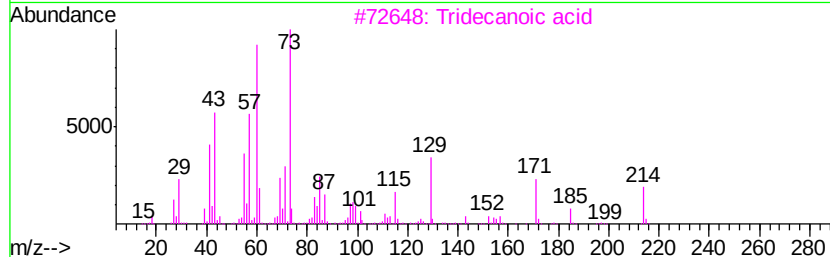
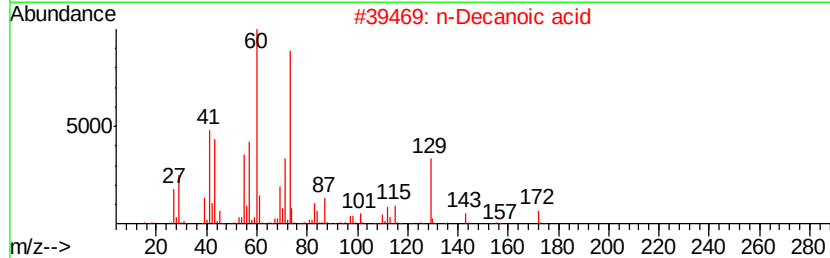
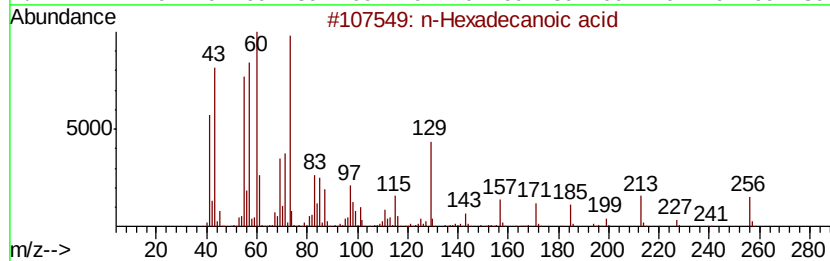
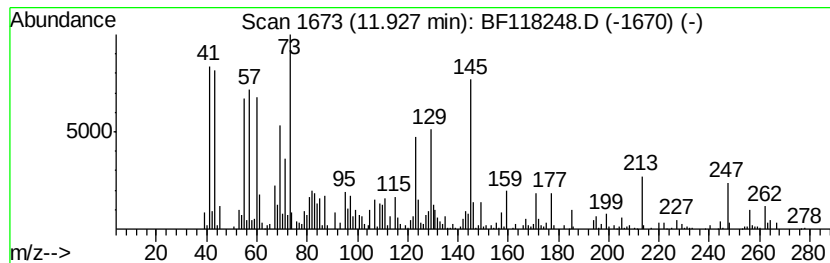
Instrument :
BNA_F
ClientSampleId :
SHORE-RD-BH-02B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.93	4.00 ng	170064	Phenanthrene-d10	11.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53
2	n-Decanoic acid	172	C10H20O2	000334-48-5	48
3	Tridecanoic acid	214	C13H26O2	000638-53-9	45
4	3-Octylthio-1,1,1-trifluoropropa...	256	C11H19F3OS	089820-00-8	20
5	1H-Indole, 5,7-dimethyl-	145	C10H11N	054020-53-0	15



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121719\
Data File : BF118248.D
Acq On : 18 Dec 2019 1:28
Operator : JU
Sample : K6299-04 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHORE-RD-BH-02B

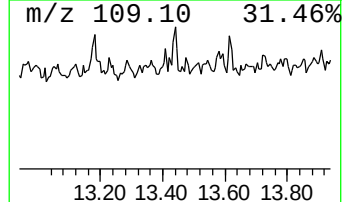
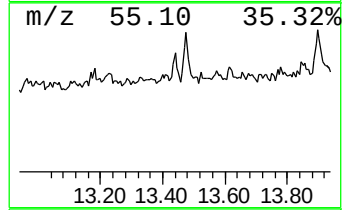
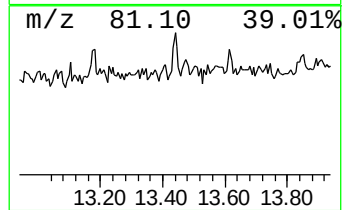
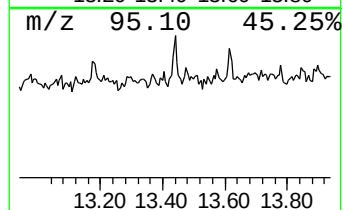
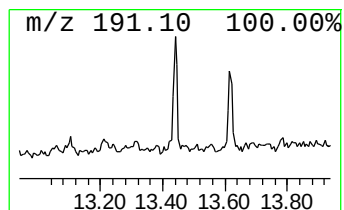
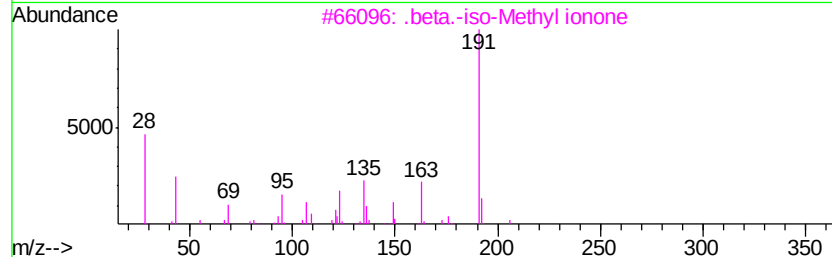
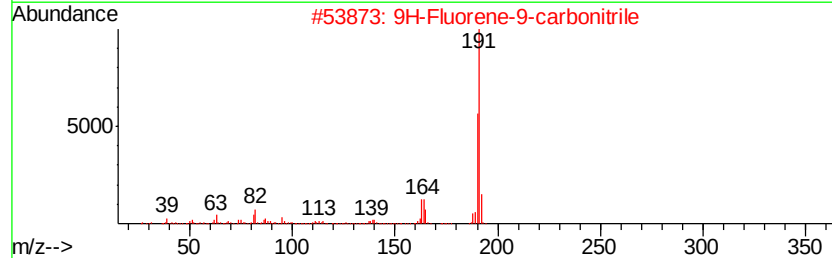
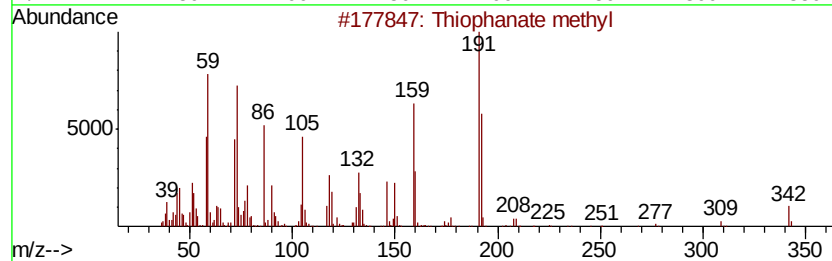
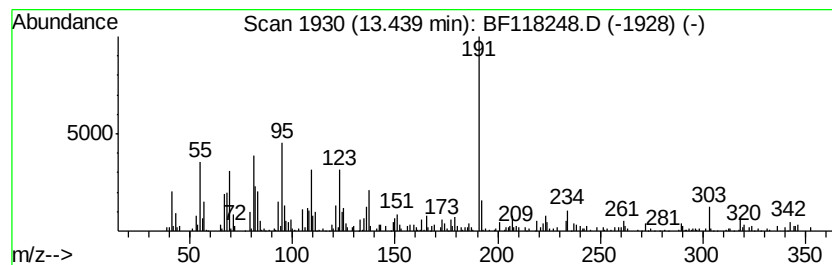
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Thiophanate methyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	3.06 ng	103052	Chrysene-d12	14.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Thiophanate methyl	342	C12H14N4O4S2	023564-05-8	93
2		9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	47
3		.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	43
4		Propenamide, 3-(3-methoxyphenyl)...	191	C11H13NO2	1000259-85-9	38
5		Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121719\
 Data File : BF118248.D
 Acq On : 18 Dec 2019 1:28
 Operator : JU
 Sample : K6299-04 2X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SHORE-RD-BH-02B

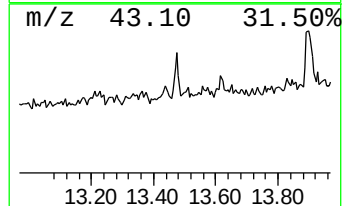
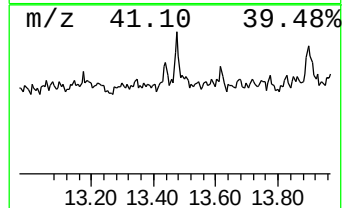
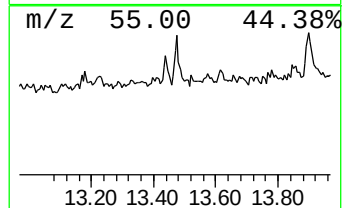
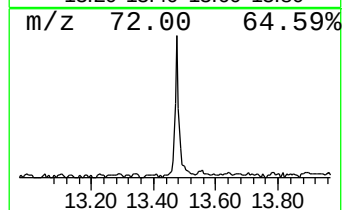
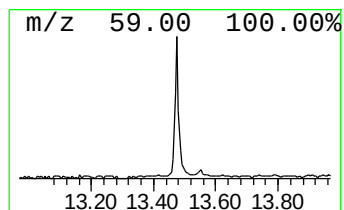
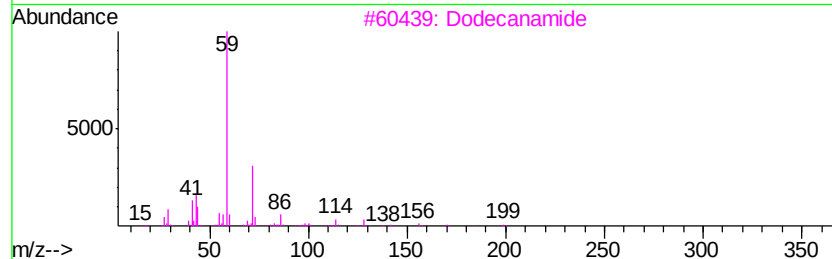
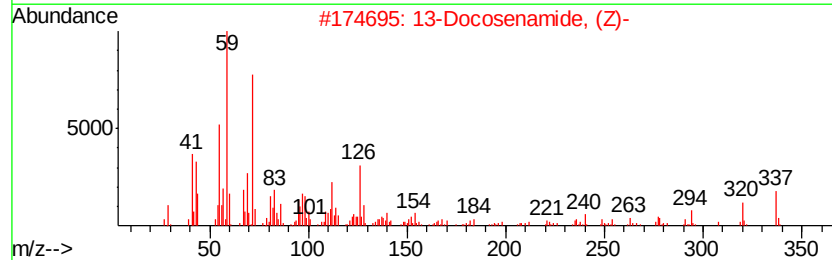
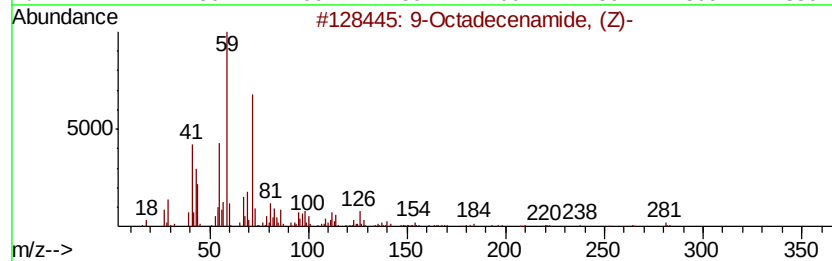
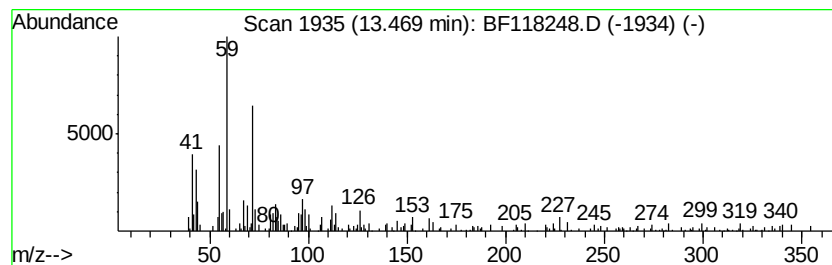
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 6 9-Octadecenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	2.74 ng	92070	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	80
3		Dodecanamide	199	C12H25NO	001120-16-7	43
4		Hexadecanamide	255	C16H33NO	000629-54-9	38
5		Octanamide	143	C8H17NO	000629-01-6	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121719\
Data File : BF118248.D
Acq On : 18 Dec 2019 1:28
Operator : JU
Sample : K6299-04 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHORE-RD-BH-02B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.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...	5.05	5.1 ng		173026	1	6.86	684146	20.0
unknown6.63	6.63	33.0 ng		1130150	1	6.86	684146	20.0
n-Hexadecanoic acid	11.93	4.0 ng		170064	4	11.40	851149	20.0
Thiophanate methyl	13.44	3.1 ng		103052	5	14.06	673131	20.0
9-Octadecenamide,...	13.47	2.7 ng		92070	5	14.06	673131	20.0