

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
 Data File : BF107547.D
 Acq On : 21 Jul 2018 1:49
 Operator : JU/SJ
 Sample : J4062-01 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3

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-BF072018.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	5.201	483	487	498	rBV	425553	504846	14.62%	1.291%
2	5.601	551	555	588	rBV	2182410	3253027	94.18%	8.321%
3	6.601	721	725	745	rBV	2396978	3352969	97.08%	8.576%
4	6.742	745	749	774	rVB	2970362	3453886	100.00%	8.835%
5	6.972	785	788	805	rBV	1672993	1946013	56.34%	4.978%
6	7.131	811	815	835	rBV	2189931	2523588	73.07%	6.455%
7	7.536	880	884	909	rBV	1609736	2051477	59.40%	5.247%
8	8.254	1003	1006	1030	rBV	2235148	2475230	71.67%	6.331%
9	9.330	1185	1189	1198	rBV	3212015	3153579	91.31%	8.066%
10	9.719	1252	1255	1262	rBV	117645	134374	3.89%	0.344%
11	10.019	1301	1306	1318	rBV	2292877	2358525	68.29%	6.033%
12	10.425	1369	1375	1378	rBV4	28417	37214	1.08%	0.095%
13	10.648	1408	1413	1416	rBV	31198	41018	1.19%	0.105%
14	10.807	1436	1440	1450	rBV	1777380	1809581	52.39%	4.629%
15	10.913	1454	1458	1462	rBV	63763	83555	2.42%	0.214%
16	11.513	1556	1560	1562	rBV	2072249	2043633	59.17%	5.227%
17	11.530	1562	1563	1568	rVV	392058	349265	10.11%	0.893%
18	11.589	1571	1573	1577	rVB	38001	38421	1.11%	0.098%
19	11.748	1595	1600	1603	rBV3	37852	72771	2.11%	0.186%
20	12.019	1642	1646	1648	rBV2	189509	214570	6.21%	0.549%
21	12.124	1662	1664	1666	rBV2	54770	40418	1.17%	0.103%
22	12.336	1697	1700	1703	rVB	60399	53734	1.56%	0.137%
23	12.648	1751	1753	1757	rBV2	42462	50567	1.46%	0.129%
24	12.724	1763	1766	1772	rBV	727944	726290	21.03%	1.858%
25	12.960	1799	1806	1811	rBV	622027	768565	22.25%	1.966%
26	13.095	1825	1829	1832	rBV	2489001	2380737	68.93%	6.090%
27	13.283	1859	1861	1864	rVB	75303	55359	1.60%	0.142%
28	13.971	1976	1978	1982	rBV	189050	173544	5.02%	0.444%
29	14.118	2000	2003	2005	rBV	168294	177876	5.15%	0.455%
30	14.160	2005	2010	2013	rVV	2391792	2509200	72.65%	6.418%
31	14.183	2013	2014	2020	rVB	391242	335630	9.72%	0.858%
32	15.236	2190	2193	2196	rBV	217836	276812	8.01%	0.708%
33	15.695	2266	2271	2280	rBV	1201468	1649051	47.74%	4.218%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072018\
Data File : BF107547.D
Acq On : 21 Jul 2018 1:49
Operator : JU/SJ
Sample : J4062-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

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-BF072018.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

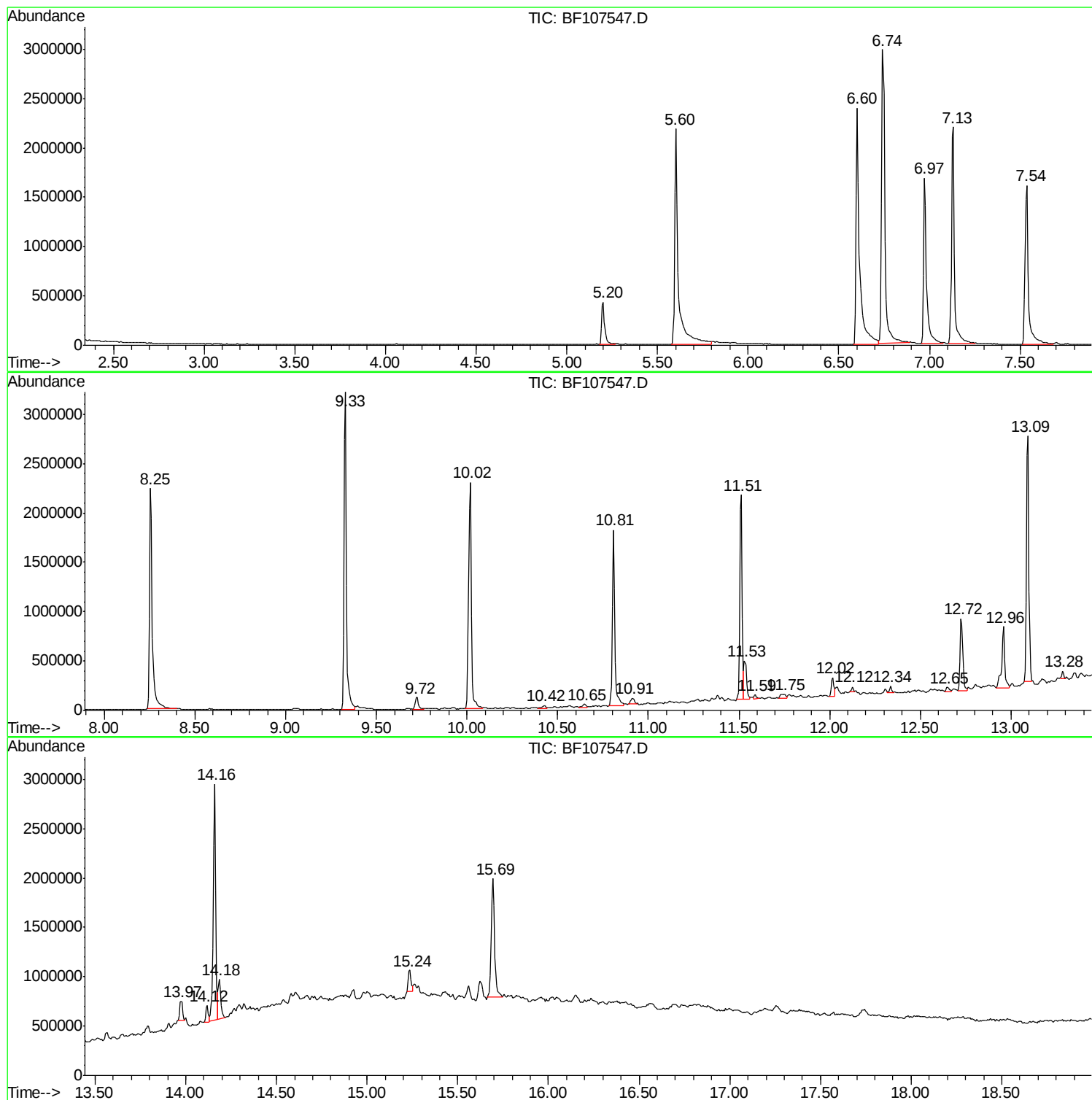
Sum of corrected areas: 39095325

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
Data File : BF107547.D
Acq On : 21 Jul 2018 1:49
Operator : JU/SJ
Sample : J4062-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.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\BF072018\
Data File : BF107547.D
Acq On : 21 Jul 2018 1:49
Operator : JU/SJ
Sample : J4062-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
TP-3

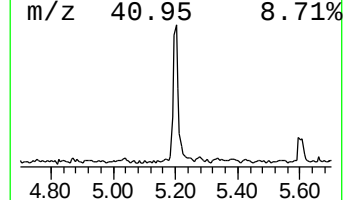
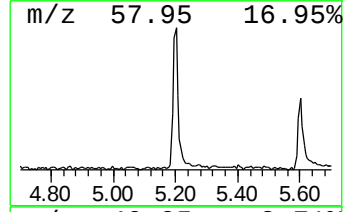
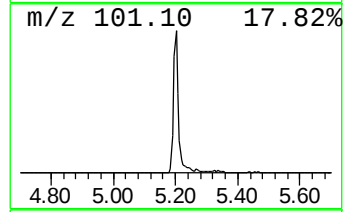
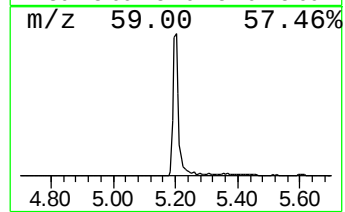
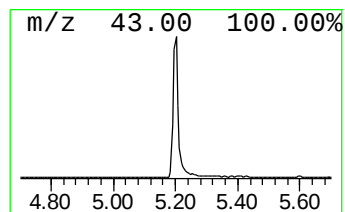
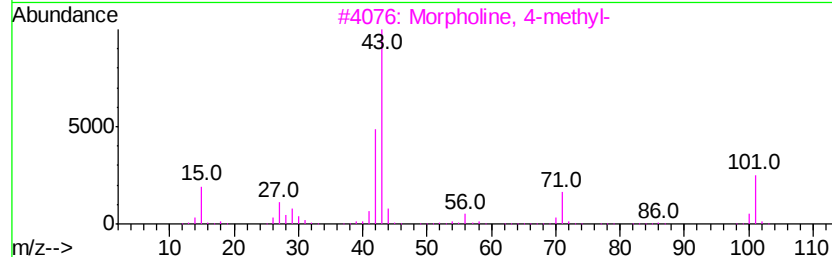
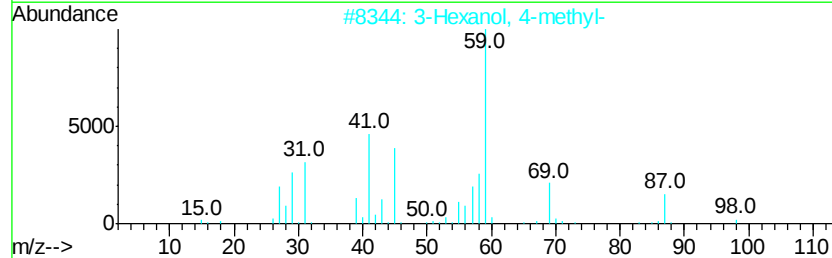
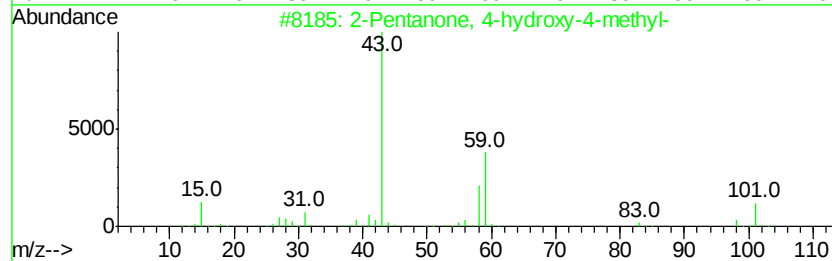
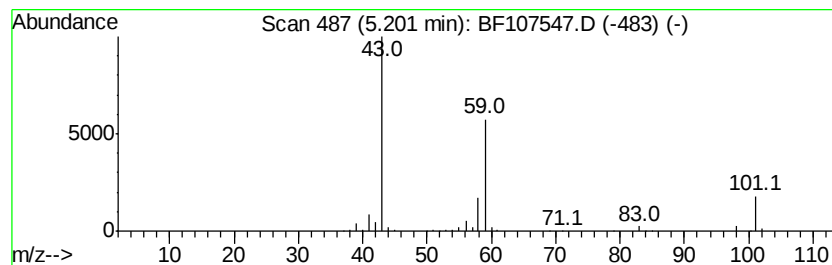
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.20	5.19 ng	504846	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
Data File : BF107547.D
Acq On : 21 Jul 2018 1:49
Operator : JU/SJ
Sample : J4062-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

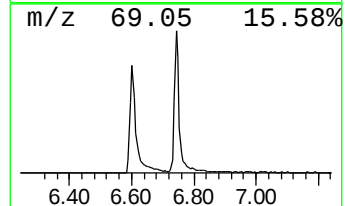
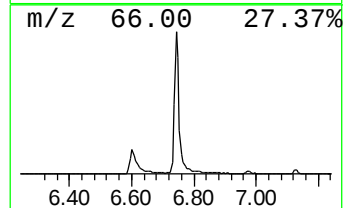
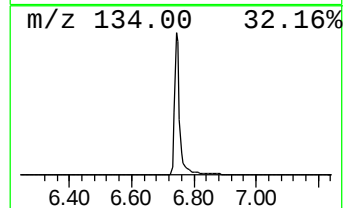
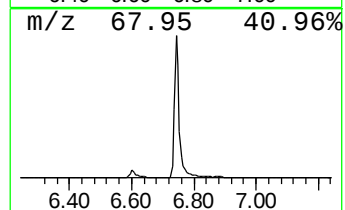
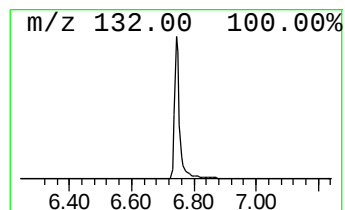
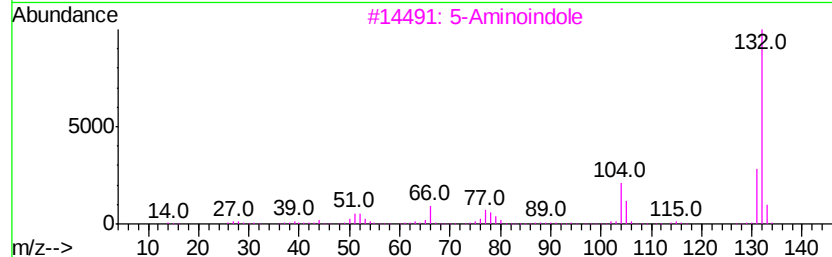
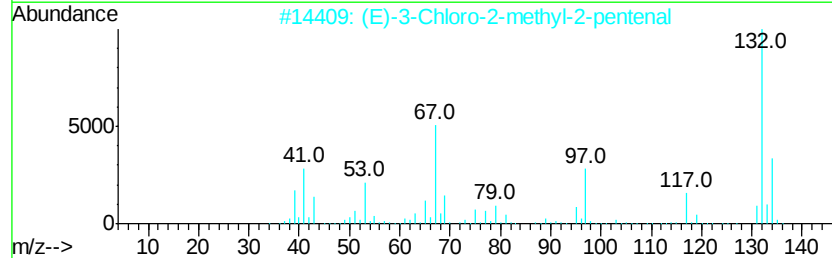
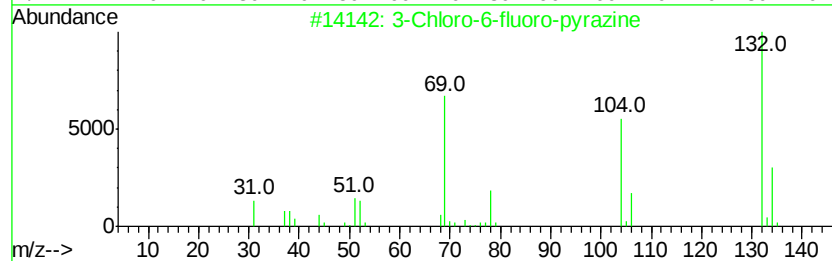
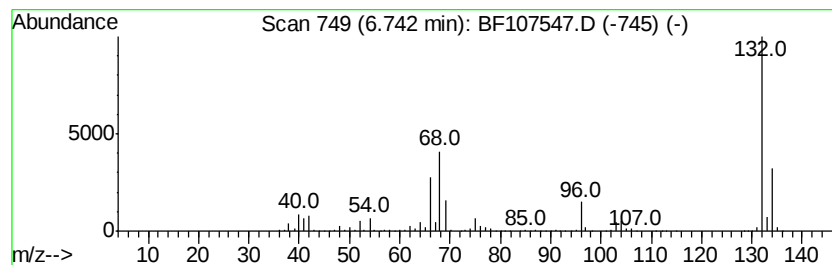
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	35.50 ng	3453890	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
Data File : BF107547.D
Acq On : 21 Jul 2018 1:49
Operator : JU/SJ
Sample : J4062-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

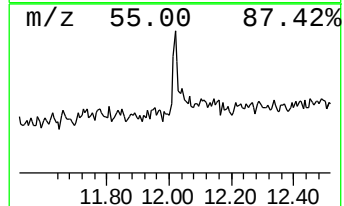
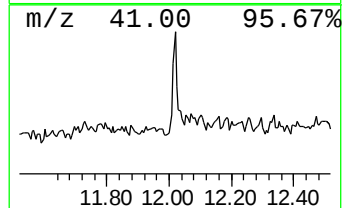
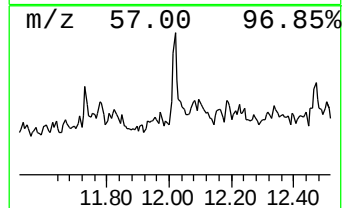
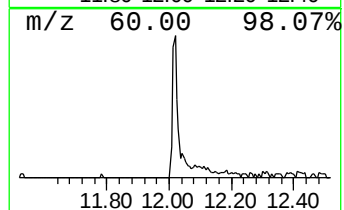
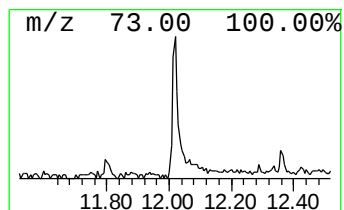
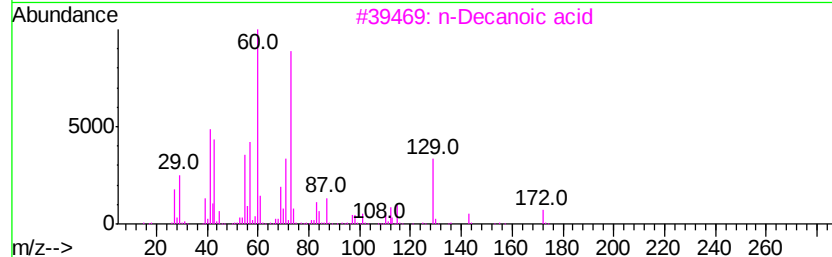
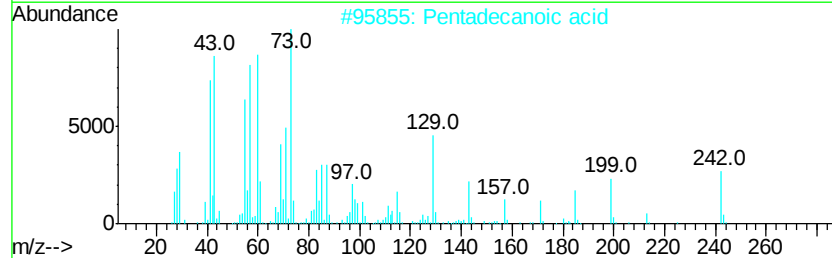
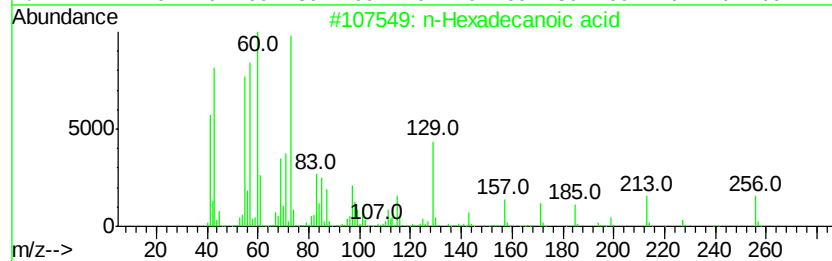
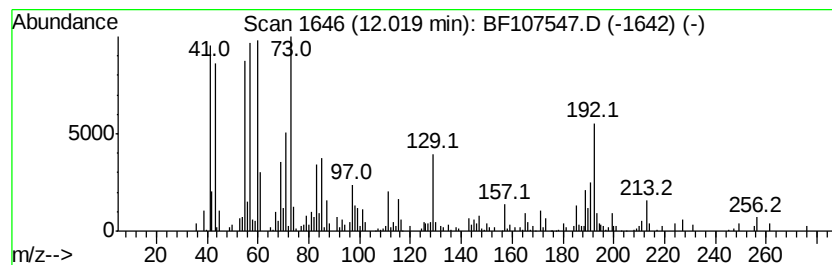
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
12.02	2.10 ng	214570	Phenanthrene-d10	11.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	62
3		n-Decanoic acid	172	C10H20O2	000334-48-5	55
4		Dodecanoic acid	200	C12H24O2	000143-07-7	45
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072018\
Data File : BF107547.D
Acq On : 21 Jul 2018 1:49
Operator : JU/SJ
Sample : J4062-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.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	5.2	ng	504846	1	6.97	1946010	20.0
unknown6.74	6.74	35.5	ng	3453890	1	6.97	1946010	20.0
n-Hexadecanoic acid	12.02	2.1	ng	214570	4	11.51	2043630	20.0