

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082318\
 Data File : BF108438.D
 Acq On : 23 Aug 2018 23:16
 Operator : JU/SJ
 Sample : J4559-08 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RA-081718-SSW-145-052

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-BF080818.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	5.225	488	491	497	rBV	18548	18847	1.69%	0.149%
2	5.613	552	557	568	rBV	464960	489847	43.93%	3.884%
3	6.613	723	727	735	rBV	559089	526291	47.20%	4.173%
4	6.766	749	753	760	rBV	635011	517325	46.39%	4.102%
5	6.819	760	762	766	rVB	21551	16848	1.51%	0.134%
6	7.001	789	793	796	rBV	981640	830984	74.52%	6.589%
7	7.154	815	819	823	rBV	479605	383936	34.43%	3.044%
8	7.560	884	888	896	rBV	326536	338134	30.32%	2.681%
9	8.284	1007	1011	1026	rVB	1260973	1098254	98.49%	8.708%
10	9.354	1190	1193	1201	rBV	667849	539978	48.42%	4.281%
11	9.748	1257	1260	1267	rVB	147481	136194	12.21%	1.080%
12	10.048	1307	1311	1314	rBV	1244810	1115134	100.00%	8.841%
13	10.078	1314	1316	1321	rVB	100462	80439	7.21%	0.638%
14	10.248	1341	1345	1348	rBV	35862	35446	3.18%	0.281%
15	10.431	1373	1376	1378	rBV	22157	20825	1.87%	0.165%
16	10.448	1378	1379	1382	rVB2	19573	14812	1.33%	0.117%
17	10.595	1401	1404	1410	rVB	73977	69446	6.23%	0.551%
18	10.678	1413	1418	1421	rVV4	21820	31645	2.84%	0.251%
19	10.836	1442	1445	1449	rBV	291987	282709	25.35%	2.241%
20	10.942	1458	1463	1469	rBV2	41322	64764	5.81%	0.513%
21	11.142	1495	1497	1501	rVB5	20854	23337	2.09%	0.185%
22	11.342	1529	1531	1534	rVB	23565	17578	1.58%	0.139%
23	11.378	1535	1537	1539	rVV3	26219	19763	1.77%	0.157%
24	11.407	1539	1542	1545	rVV	41072	39677	3.56%	0.315%
25	11.436	1545	1547	1550	rVB	38763	29235	2.62%	0.232%
26	11.542	1561	1565	1567	rBV	1065641	973676	87.31%	7.720%
27	11.566	1567	1569	1572	rVV	627757	481377	43.17%	3.817%
28	11.613	1575	1577	1582	rVV	92880	89639	8.04%	0.711%
29	11.772	1600	1604	1608	rBV	52897	70016	6.28%	0.555%
30	12.042	1647	1650	1652	rBV	56127	53813	4.83%	0.427%
31	12.072	1652	1655	1658	rVB	69669	60490	5.42%	0.480%
32	12.119	1661	1663	1666	rVB2	30123	25384	2.28%	0.201%
33	12.160	1666	1670	1672	rBV2	88966	103343	9.27%	0.819%
34	12.336	1698	1700	1702	rBV	44486	35676	3.20%	0.283%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082318\
Data File : BF108438.D
Acq On : 23 Aug 2018 23:16
Operator : JU/SJ
Sample : J4559-08 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RA-081718-SSW-145-052

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-BF080818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.366	1702	1705	1707	rVV	58332	45528	4.08%	0.361%
36	12.760	1769	1772	1775	rBV	797651	627332	56.26%	4.974%
37	12.995	1805	1812	1816	rBV	525702	625092	56.06%	4.956%
38	13.124	1830	1834	1837	rBV	375204	347807	31.19%	2.758%
39	14.195	2011	2016	2018	rBV2	925310	1009809	90.55%	8.006%
40	14.219	2018	2020	2026	rVB	305950	279120	25.03%	2.213%
41	15.283	2198	2201	2204	rBV	167211	201769	18.09%	1.600%
42	15.683	2266	2269	2274	rVB	208744	265434	23.80%	2.105%
43	15.754	2277	2281	2284	rVV	470833	575784	51.63%	4.565%

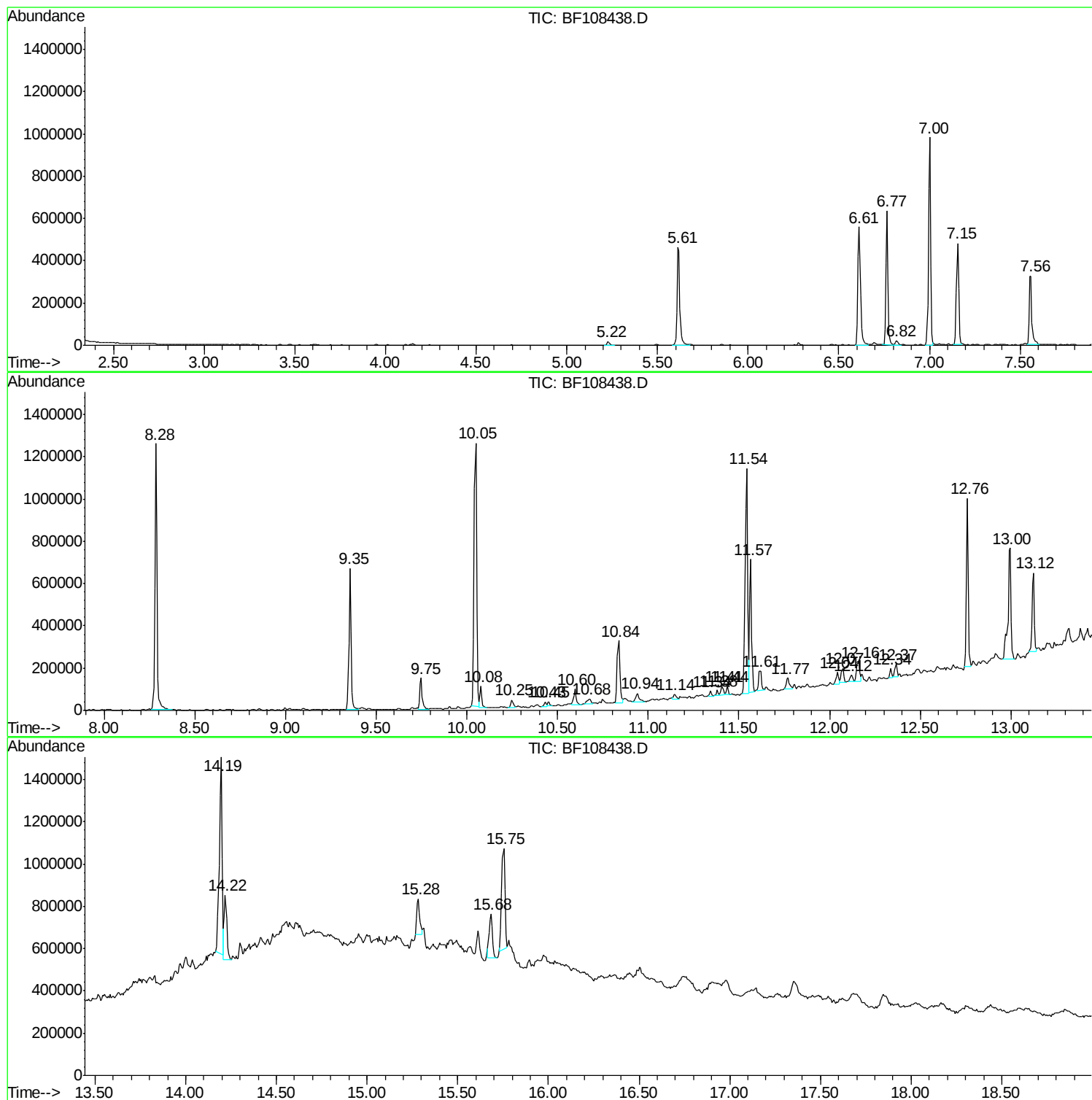
Sum of corrected areas: 12612537

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082318\
Data File : BF108438.D
Acq On : 23 Aug 2018 23:16
Operator : JU/SJ
Sample : J4559-08 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RA-081718-SSW-145-052

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.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\BF082318\
Data File : BF108438.D
Acq On : 23 Aug 2018 23:16
Operator : JU/SJ
Sample : J4559-08 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RA-081718-SSW-145-052

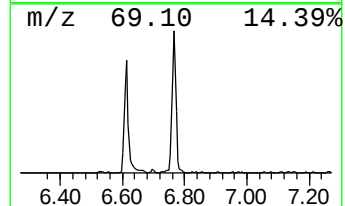
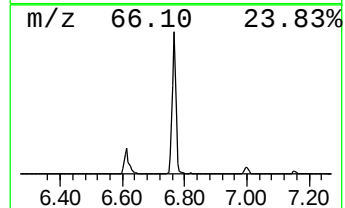
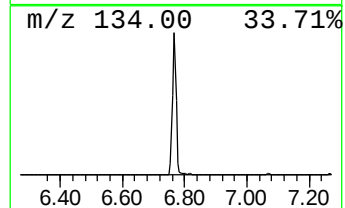
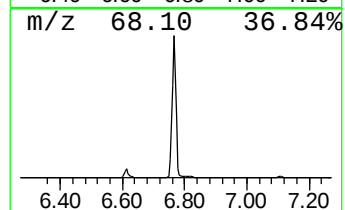
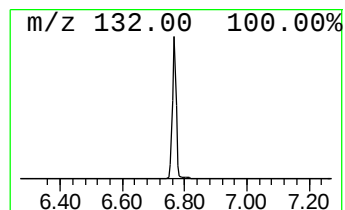
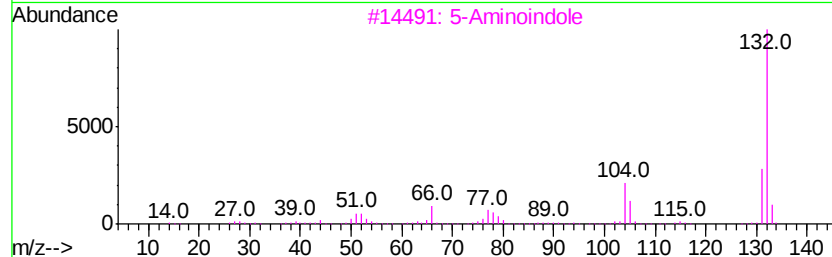
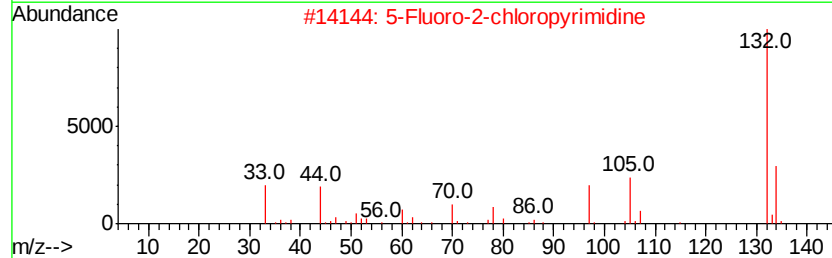
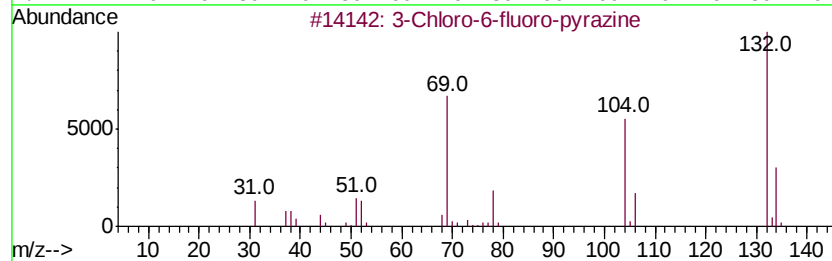
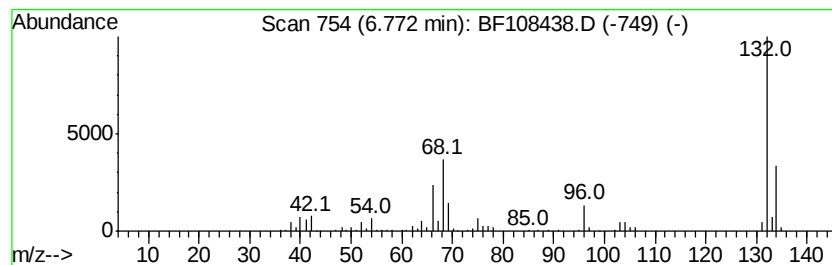
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	12.45 ng	517325	1,4-Dichlorobenzene-d4	7.00

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	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082318\
Data File : BF108438.D
Acq On : 23 Aug 2018 23:16
Operator : JU/SJ
Sample : J4559-08 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

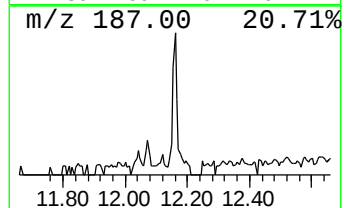
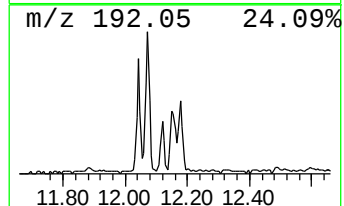
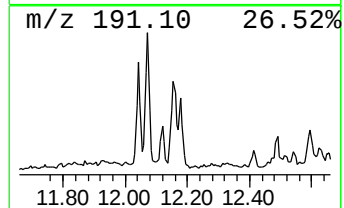
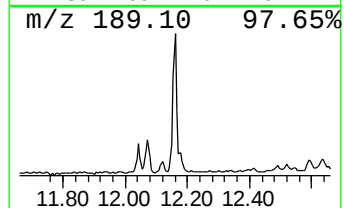
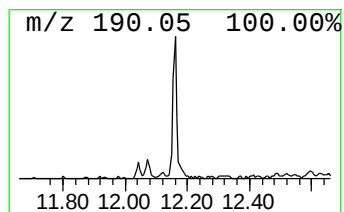
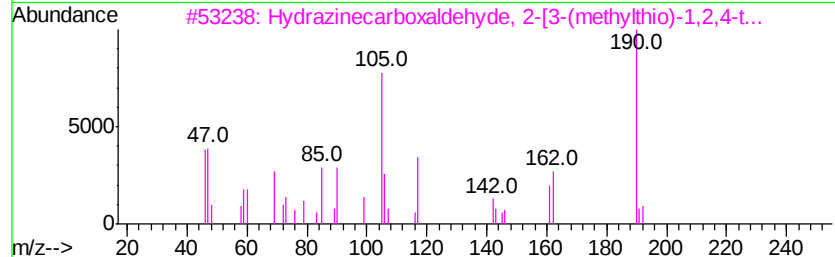
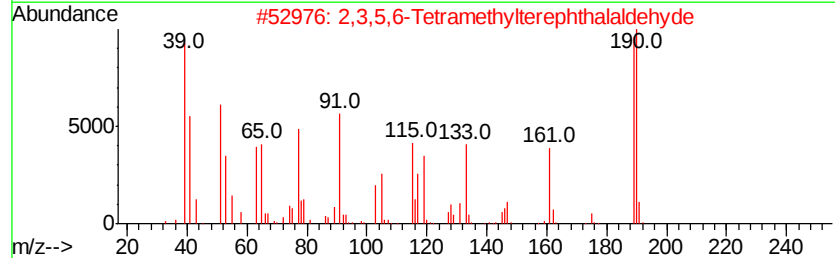
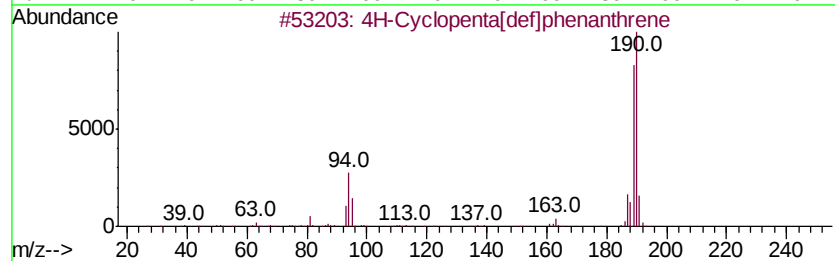
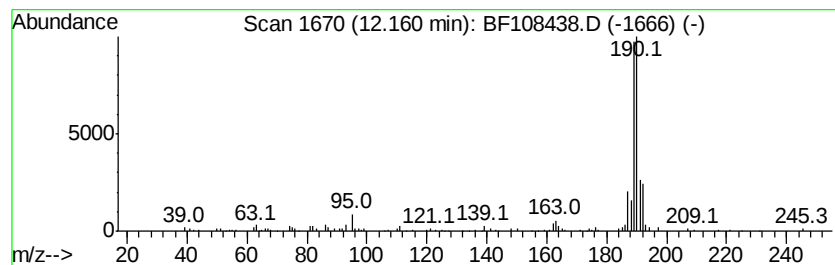
Instrument :
BNA_F
ClientSampleId :
RA-081718-SSW-145-052

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.16	2.12 ng	103343	Phenanthrene-d10	11.54		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	80
2		2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	53
3		Hvdrazinecarboxaldehyde, 2-[3-(m...	190	C4H6N4OS2	038362-25-3	22
4		4-(4-Chlorophenyl)pyridine	189	C11H8ClN	005957-96-0	17
5		8H-Imidazo[4,5-E]-2,1,3-benzothi...	190	C8H6N4S	129485-68-3	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082318\
Data File : BF108438.D
Acq On : 23 Aug 2018 23:16
Operator : JU/SJ
Sample : J4559-08 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RA-081718-SSW-145-052

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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
unknown6.77	6.77	12.4	ng	517325	1	7.00	830984	20.0
4H-Cyclopenta[def...	12.16	2.1	ng	103343	4	11.54	973676	20.0