

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120617\
 Data File : BF101193.D
 Acq On : 7 Dec 2017 3:38
 Operator : SJ/JU
 Sample : I6656-06 2X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BART-2-E(0-1)

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:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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	5.057	502	505	512	rBV	19607	22771	5.04%	0.467%
2	5.457	570	573	586	rBV	422064	402187	89.06%	8.257%
3	6.475	742	746	758	rBV	453772	402299	89.08%	8.259%
4	6.616	766	770	773	rBV	535719	436283	96.60%	8.957%
5	6.845	806	809	816	rBB	303387	237959	52.69%	4.885%
6	6.998	832	835	843	rBV	365975	341744	75.67%	7.016%
7	7.410	901	905	917	rBV	280625	241226	53.41%	4.952%
8	8.128	1024	1027	1041	rBV	361040	289249	64.05%	5.938%
9	9.204	1206	1210	1213	rBV	513025	451616	100.00%	9.272%
10	9.275	1220	1222	1224	rBV	7697	5638	1.25%	0.116%
11	9.598	1273	1277	1285	rVB	42867	39005	8.64%	0.801%
12	9.804	1308	1312	1317	rBV2	14924	12919	2.86%	0.265%
13	9.886	1322	1326	1334	rVB	331597	277577	61.46%	5.699%
14	10.128	1364	1367	1371	rBV3	4575	5187	1.15%	0.106%
15	10.304	1394	1397	1400	rVB	16519	11375	2.52%	0.234%
16	10.522	1430	1434	1437	rBV	6370	7170	1.59%	0.147%
17	10.675	1457	1460	1468	rBV	233696	205052	45.40%	4.210%
18	10.781	1474	1478	1482	rBV3	10975	14859	3.29%	0.305%
19	11.257	1556	1559	1561	rBV3	5527	5807	1.29%	0.119%
20	11.375	1575	1579	1582	rBV	292486	249098	55.16%	5.114%
21	11.398	1582	1583	1588	rVB2	16234	10756	2.38%	0.221%
22	11.704	1631	1635	1642	rVB6	3565	6136	1.36%	0.126%
23	11.886	1660	1666	1668	rBV4	10526	13774	3.05%	0.283%
24	11.986	1680	1683	1685	rBV3	6281	5963	1.32%	0.122%
25	12.298	1734	1736	1742	rVB6	5266	6360	1.41%	0.131%
26	12.422	1756	1757	1759	rVB	9250	6269	1.39%	0.129%
27	12.451	1759	1762	1765	rBV3	6669	5775	1.28%	0.119%
28	12.551	1775	1779	1782	rBV4	8302	10265	2.27%	0.211%
29	12.592	1782	1786	1790	rBV	27877	28124	6.23%	0.577%
30	12.686	1798	1802	1805	rBV5	9460	13695	3.03%	0.281%
31	12.739	1808	1811	1814	rBV6	8282	11516	2.55%	0.236%
32	12.769	1814	1816	1819	rVB3	8607	9104	2.02%	0.187%
33	12.822	1819	1825	1830	rBV	35735	52099	11.54%	1.070%
34	12.874	1831	1834	1838	rVB4	11885	9461	2.09%	0.194%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120617\
Data File : BF101193.D
Acq On : 7 Dec 2017 3:38
Operator : SJ/JU
Sample : I6656-06 2X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BART-2-E(0-1)

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:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.933	1841	1844	1845	rBV3	10256	9649	2.14%	0.198%
36	12.957	1845	1848	1851	rVV	456957	371014	82.15%	7.617%
37	12.980	1851	1852	1856	rVB4	8246	8608	1.91%	0.177%
38	13.033	1858	1861	1864	rBV5	7387	11186	2.48%	0.230%
39	13.133	1874	1878	1880	rBV5	12072	18724	4.15%	0.384%
40	13.251	1894	1898	1900	rBV4	13123	20138	4.46%	0.413%
41	13.398	1921	1923	1928	rVB4	15873	18885	4.18%	0.388%
42	13.663	1966	1968	1970	rBV2	12461	11426	2.53%	0.235%
43	13.845	1996	1999	2002	rBV2	41908	40751	9.02%	0.837%
44	14.021	2025	2029	2032	rBV	308451	298253	66.04%	6.123%
45	15.504	2277	2281	2286	rVB2	172692	213925	47.37%	4.392%

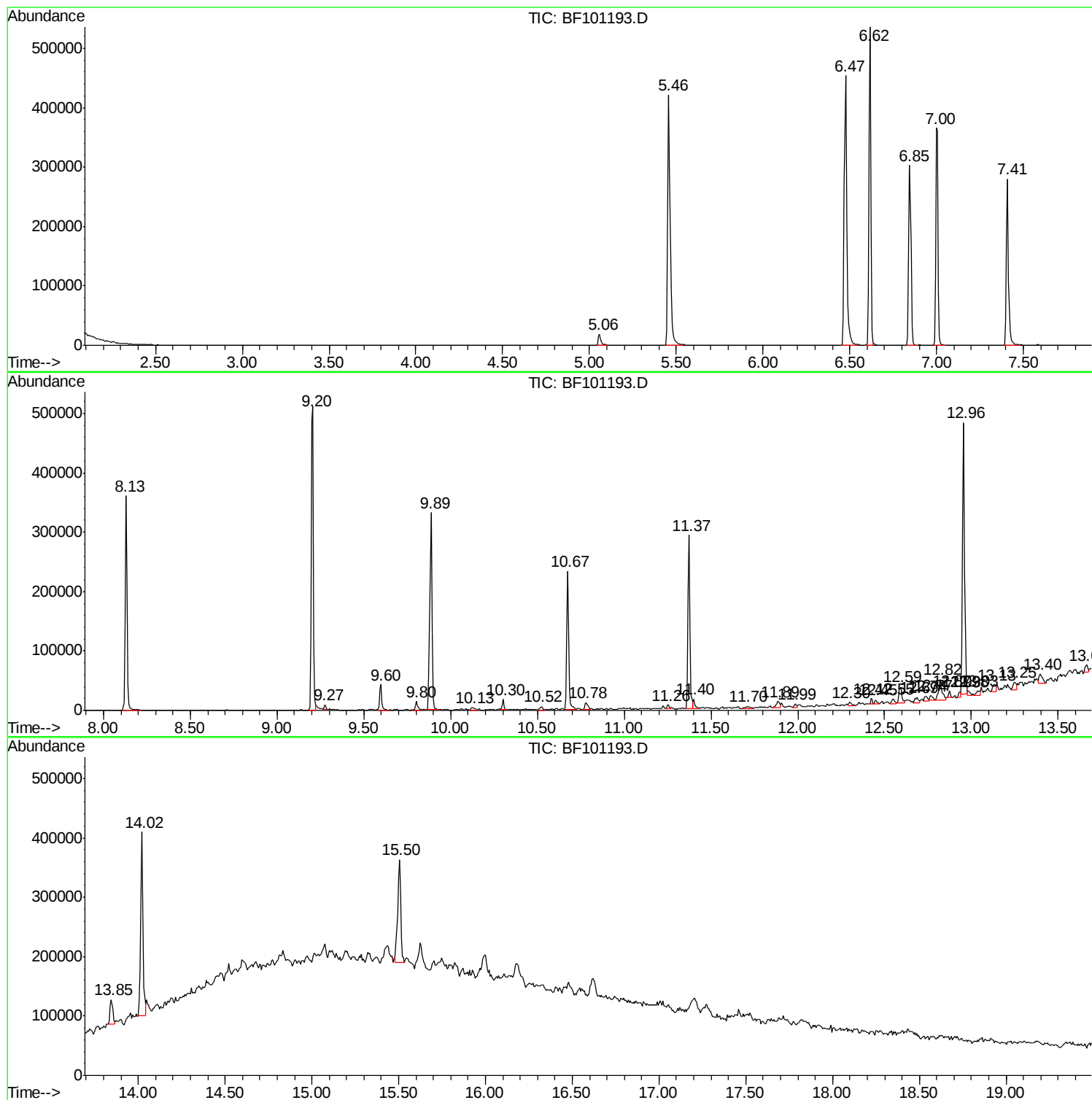
Sum of corrected areas: 4870877

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120617\
Data File : BF101193.D
Acq On : 7 Dec 2017 3:38
Operator : SJ/JU
Sample : I6656-06 2X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
BART-2-E(0-1)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120617\
Data File : BF101193.D
Acq On : 7 Dec 2017 3:38
Operator : SJ/JU
Sample : I6656-06 2X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BART-2-E(0-1)

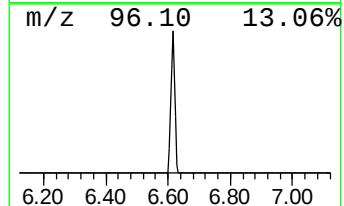
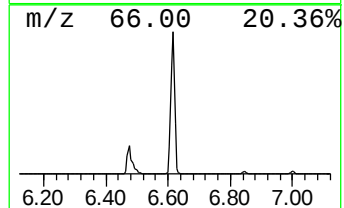
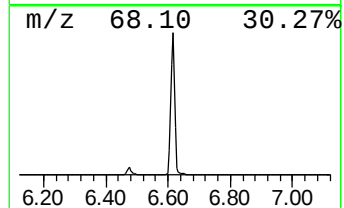
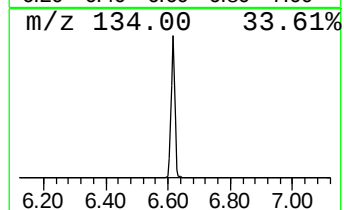
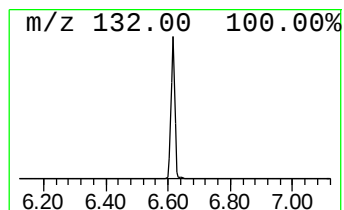
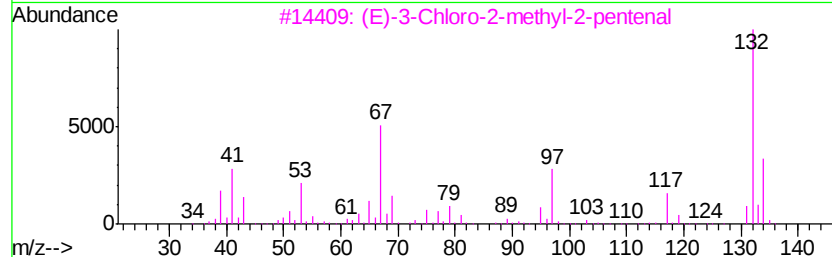
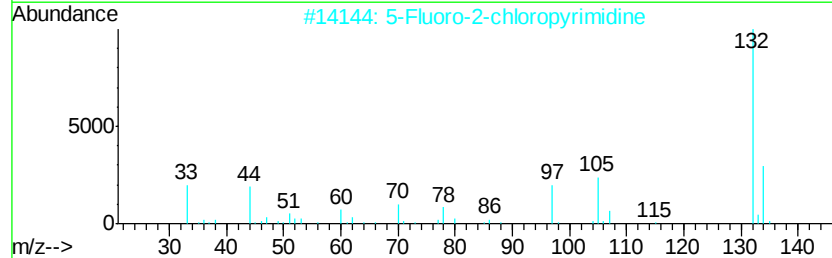
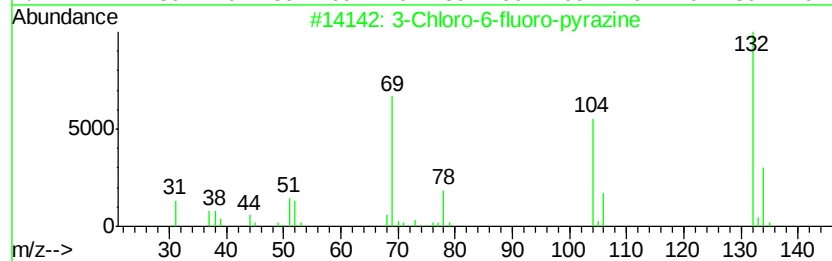
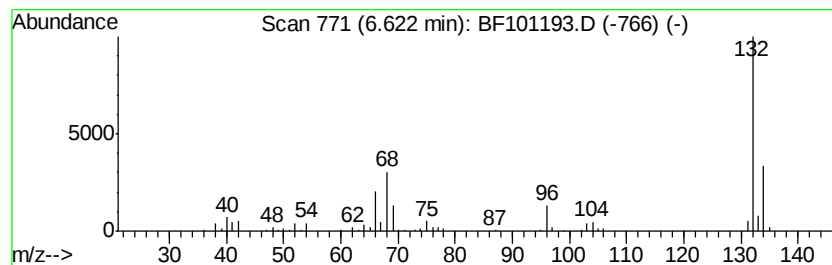
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	36.67 ng	436283	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35		
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25		
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17		
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9		
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120617\
Data File : BF101193.D
Acq On : 7 Dec 2017 3:38
Operator : SJ/JU
Sample : I6656-06 2X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BART-2-E(0-1)

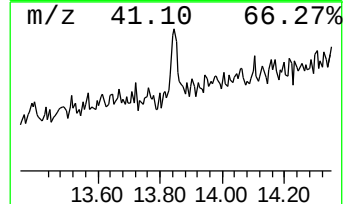
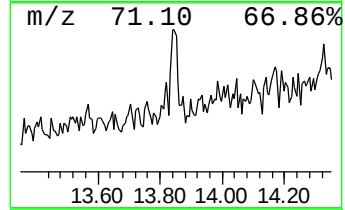
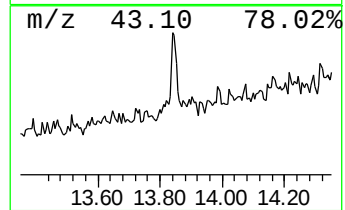
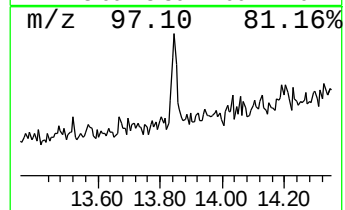
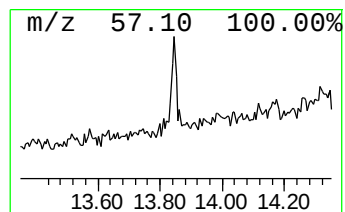
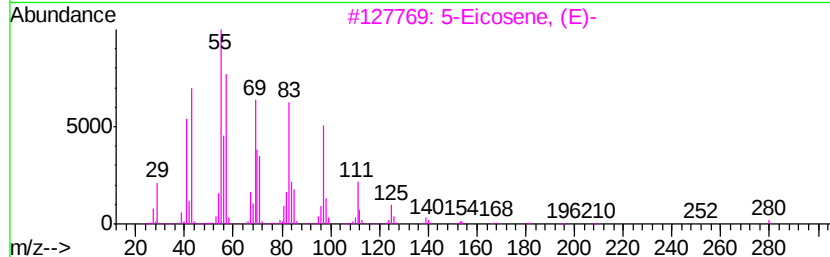
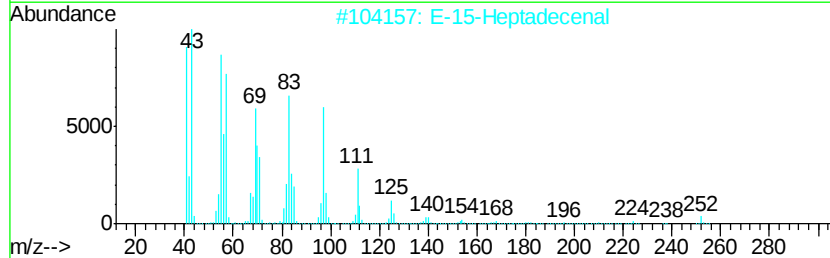
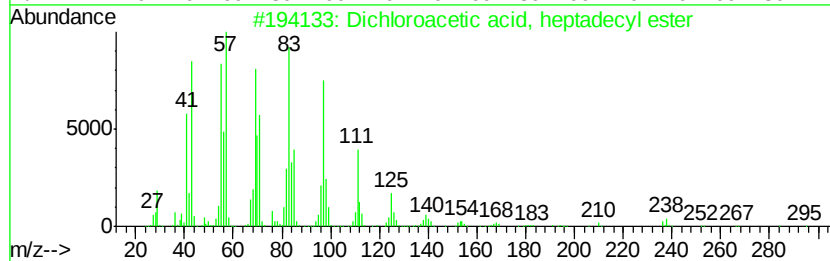
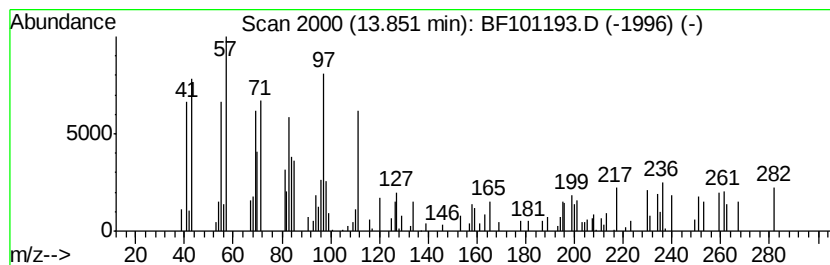
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Dichloroacetic acid, heptad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	2.73 ng	40751	Chrysene-d12	14.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	80
2		E-15-Heptadecenal	252	C17H32O	1000130-97-9	80
3		5-Eicosene, (E)-	280	C20H40	074685-30-6	80
4		Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	80
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120617\
Data File : BF101193.D
Acq On : 7 Dec 2017 3:38
Operator : SJ/JU
Sample : I6656-06 2X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BART-2-E(0-1)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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
unknown6.62	6.62	36.7	ng	436283	1	6.85	237959	20.0
Dichloroacetic ac...	13.85	2.7	ng	40751	5	14.02	298253	20.0