

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
 Data File : BM011624.D
 Acq On : 20 Sep 2017 03:06
 Operator : SJ/JU
 Sample : I5234-01DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF5DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_M\METHODS\SOM-EPA-BM090817MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.287	331	340	365	rBV4	68671391	156990038	100.00%	31.494%
2	7.293	675	681	690	rBV	152400	265743	0.17%	0.053%
3	7.498	709	716	728	rBV	142937	262069	0.17%	0.053%
4	7.857	767	777	789	rBV	16046864	26038051	16.59%	5.224%
5	8.016	789	804	826	rVB2	50412938	94507680	60.20%	18.959%
6	8.334	847	858	879	rBV	47708088	86641860	55.19%	17.381%
7	8.663	909	914	926	rBV	86999	183720	0.12%	0.037%
8	9.128	987	993	999	rBV	166691	317655	0.20%	0.064%
9	9.463	1043	1050	1062	rBV	515245	907125	0.58%	0.182%
10	9.692	1083	1089	1093	rBV	126868	219769	0.14%	0.044%
11	9.739	1093	1097	1099	rVV2	115767	205136	0.13%	0.041%
12	9.781	1099	1104	1111	rVV	281499	560636	0.36%	0.112%
13	9.857	1111	1117	1122	rVV	114996	233886	0.15%	0.047%
14	10.386	1201	1207	1215	rBV	191630	349947	0.22%	0.070%
15	10.645	1240	1251	1266	rBV	41854457	75119371	47.85%	15.070%
16	10.775	1266	1273	1294	rVB	2133273	3500044	2.23%	0.702%
17	11.157	1329	1338	1356	rBV	11145482	18566347	11.83%	3.725%
18	12.757	1604	1610	1611	rBV	154520	188838	0.12%	0.038%
19	12.792	1611	1616	1625	rVB	510290	877112	0.56%	0.176%
20	13.398	1712	1719	1731	rBV	2492635	3787560	2.41%	0.760%
21	13.998	1815	1821	1827	rBV	421299	649673	0.41%	0.130%
22	14.057	1827	1831	1839	rVB2	100827	172728	0.11%	0.035%
23	14.292	1864	1871	1883	rBV	438328	692503	0.44%	0.139%
24	14.598	1915	1923	1937	rBV2	3059703	4703789	3.00%	0.944%
25	15.586	2085	2091	2101	rBV	628438	960755	0.61%	0.193%
26	15.698	2105	2110	2120	rVB	124513	211202	0.13%	0.042%
27	17.333	2382	2388	2399	rBV2	3814945	5690788	3.62%	1.142%
28	17.433	2399	2405	2415	rVB2	693110	1031014	0.66%	0.207%
29	19.715	2788	2793	2803	rBV2	800704	1192590	0.76%	0.239%
30	21.497	3091	3096	3106	rBV	4924958	6460076	4.11%	1.296%
31	23.715	3468	3473	3483	rVB3	700156	1362633	0.87%	0.273%
32	23.874	3493	3500	3509	rVB	2942028	5626157	3.58%	1.129%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011624.D
Acq On : 20 Sep 2017 03:06
Operator : SJ/JU
Sample : I5234-01DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_M\METHODS\SOM-EPA-BM090817MA.M
Title : SVOA CALIBRATION

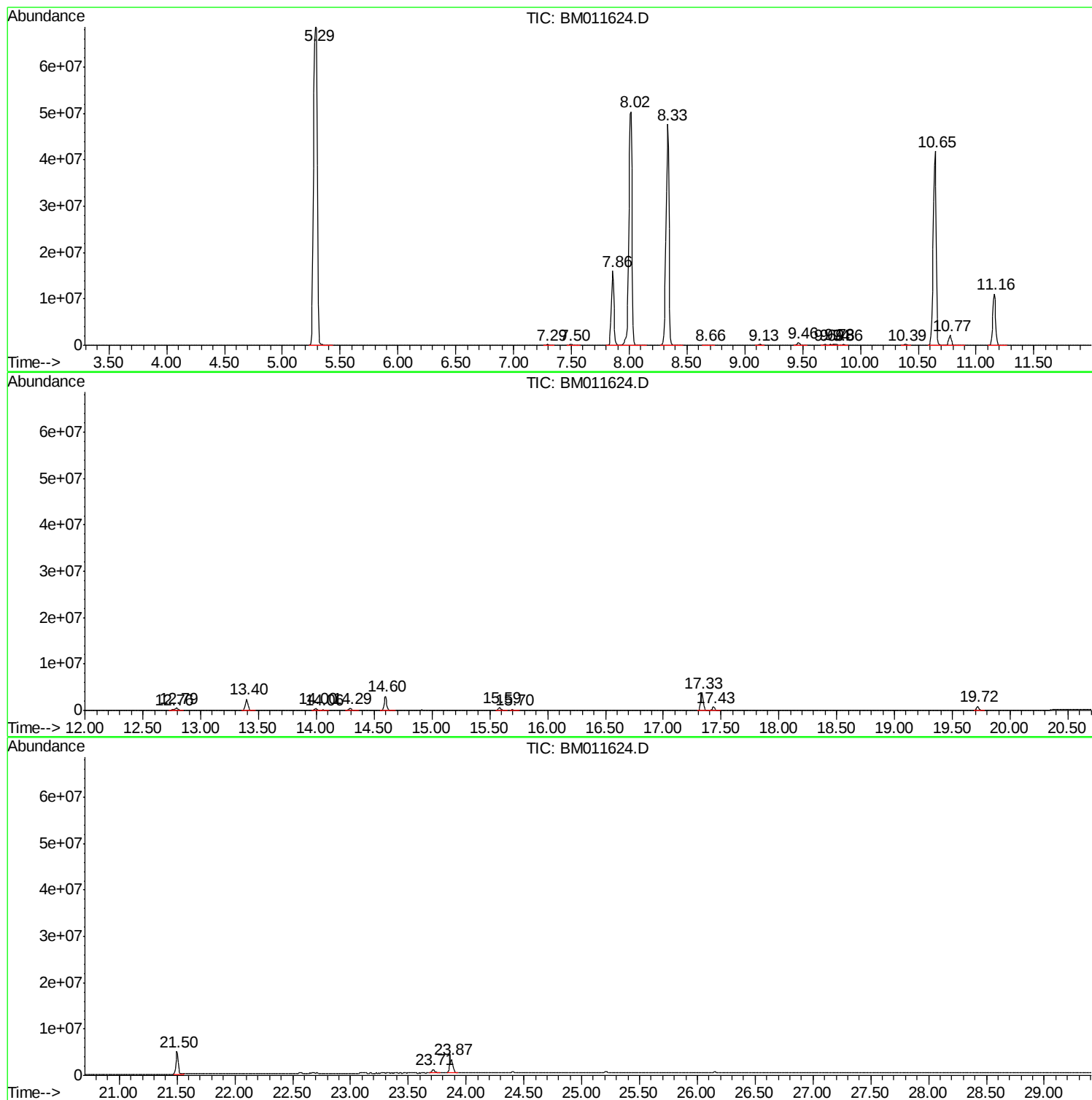
Sum of corrected areas: 498476495

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011624.D
Acq On : 20 Sep 2017 03:06
Operator : SJ/JU
Sample : I5234-01DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011624.D
Acq On : 20 Sep 2017 03:06
Operator : SJ/JU
Sample : I5234-01DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5DL

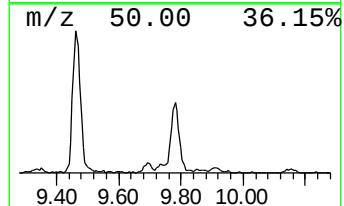
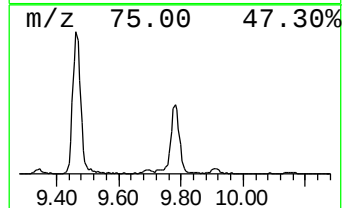
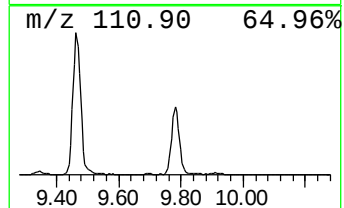
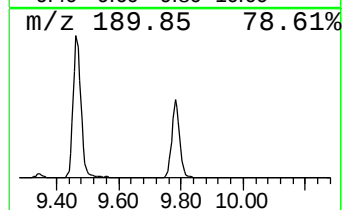
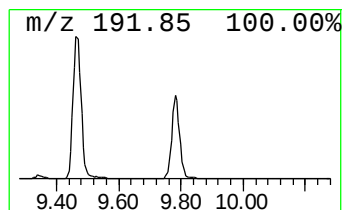
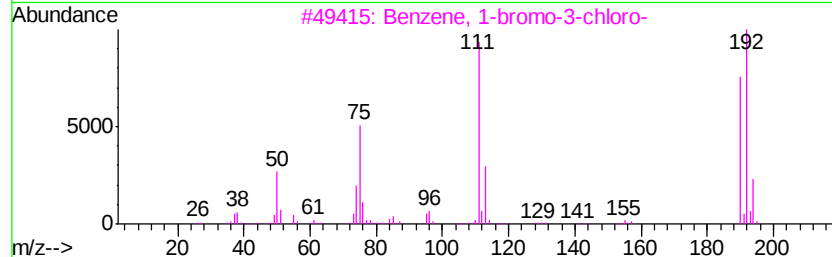
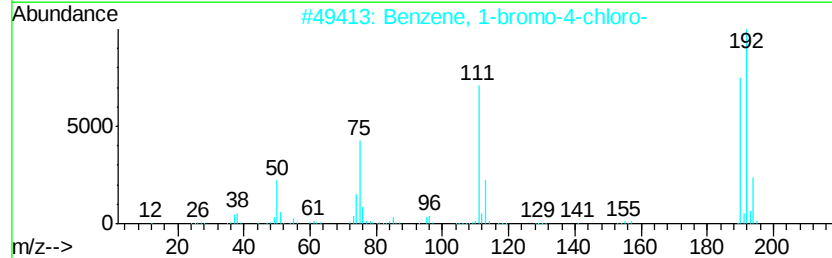
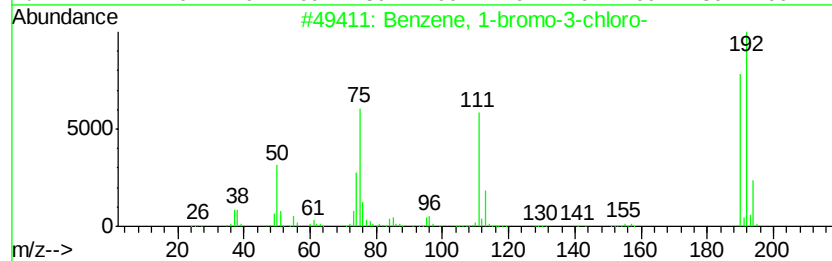
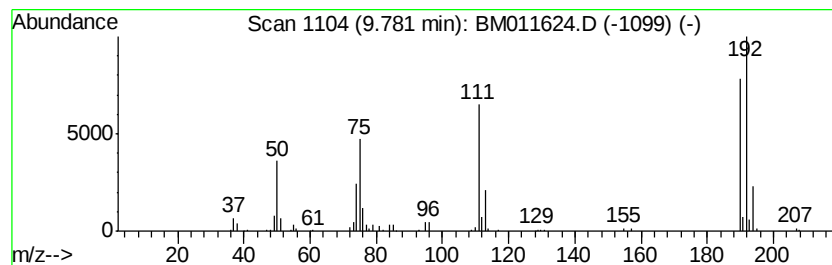
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-bromo-3-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	3.20 ng/ul	560636	Napthalene-d8	10.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	97
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091917\
Data File : BM011624.D
Acq On : 20 Sep 2017 03:06
Operator : SJ/JU
Sample : I5234-01DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc

Benzene, 1-bromo-...	9.78	3.2	ng/ul	560636	2	10.77	3500040	20.0