

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
 Data File : BM010972.D
 Acq On : 26 Jul 2017 16:00
 Operator : SJ/JU
 Sample : I4351-22
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0535

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_M\METHODS\8270-BM072617.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	4.593	285	290	298	rBV	418078	573111	2.31%	0.223%
2	5.034	359	365	375	rBV	6929021	9291010	37.39%	3.623%
3	6.598	620	631	634	rBV	5976048	11456560	46.10%	4.467%
4	6.628	634	636	645	rVB	6245762	6928441	27.88%	2.702%
5	6.939	681	689	691	rBV	6496891	9988041	40.19%	3.895%
6	6.969	691	694	704	rVB	9023820	13360458	53.76%	5.210%
7	7.392	759	766	775	rVB	1244342	1852188	7.45%	0.722%
8	7.710	813	820	829	rVB	5332643	7802283	31.40%	3.042%
9	7.851	835	844	852	rBV	8689164	13122786	52.81%	5.117%
10	8.175	891	899	905	rBV	8319652	13021268	52.40%	5.077%
11	8.545	954	962	971	rBV	4316521	6685478	26.90%	2.607%
12	9.357	1092	1100	1109	rBV	3960413	6016509	24.21%	2.346%
13	9.810	1169	1177	1187	rBV	3188169	4785939	19.26%	1.866%
14	10.151	1228	1235	1243	rVB	1558884	2550683	10.26%	0.995%
15	10.339	1258	1267	1277	rBV	6143024	9540986	38.39%	3.720%
16	11.457	1449	1457	1471	rBV	4901020	7426573	29.89%	2.896%
17	12.463	1620	1628	1634	rBV	8737887	13784428	55.47%	5.375%
18	12.533	1634	1640	1649	rVB	14883205	21540580	86.68%	8.399%
19	12.663	1655	1662	1670	rVB	11242281	15962749	64.24%	6.224%
20	14.051	1891	1898	1906	rBV2	2376787	3587416	14.44%	1.399%
21	14.298	1932	1940	1953	rBV	5407330	7962603	32.04%	3.105%
22	15.204	2087	2094	2105	rBV	3657077	4865942	19.58%	1.897%
23	15.557	2147	2154	2164	rBV	10706615	14614116	58.81%	5.699%
24	16.462	2301	2308	2318	rBV	9311010	12317479	49.57%	4.803%
25	16.809	2360	2367	2375	rBV2	3304440	4525566	18.21%	1.765%
26	19.474	2814	2820	2829	rBV	21222386	24850169	100.00%	9.690%
27	21.027	3079	3084	3091	rBV	3983119	4727685	19.02%	1.843%
28	23.144	3438	3444	3452	rVB	1901417	3313195	13.33%	1.292%

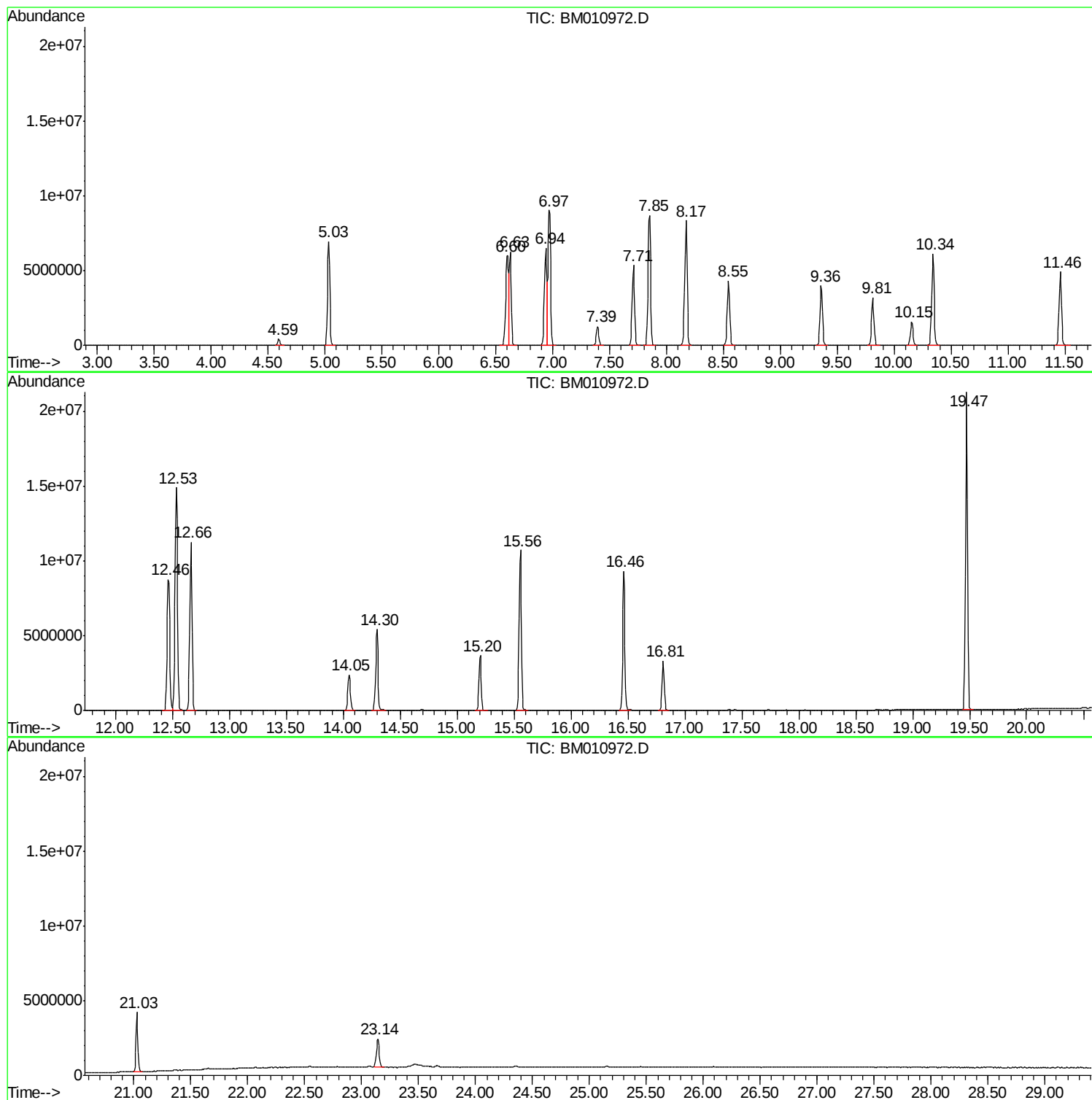
Sum of corrected areas: 256454242

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010972.D
Acq On : 26 Jul 2017 16:00
Operator : SJ/JU
Sample : I4351-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0535

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010972.D
Acq On : 26 Jul 2017 16:00
Operator : SJ/JU
Sample : I4351-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0535

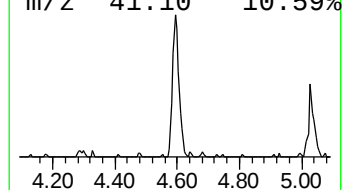
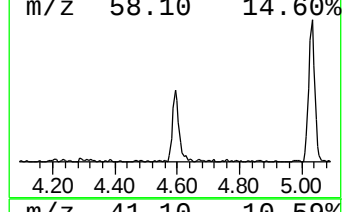
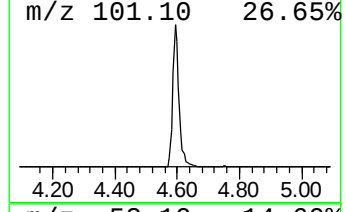
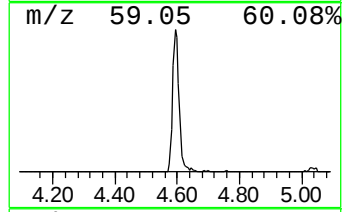
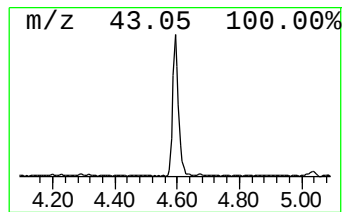
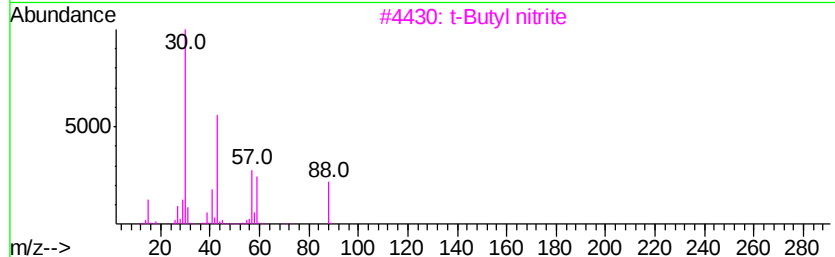
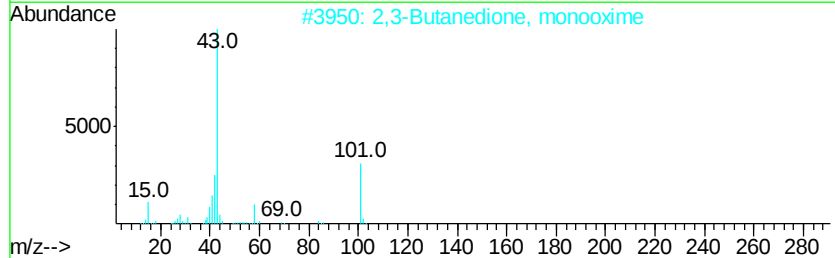
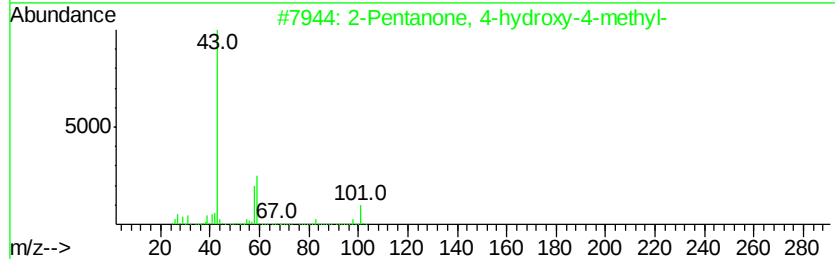
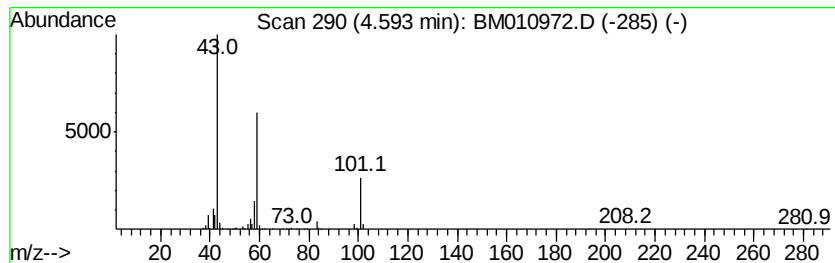
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
4.59	6.19 ng	573111	1,4-Dichlorobenzene-d4	7.39

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3		t-Butyl nitrite	103	C4H9NO2	000540-80-7	36
4		Dimethadione	129	C5H7NO3	000695-53-4	33
5		Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	25



Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010972.D
Acq On : 26 Jul 2017 16:00
Operator : SJ/JU
Sample : I4351-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

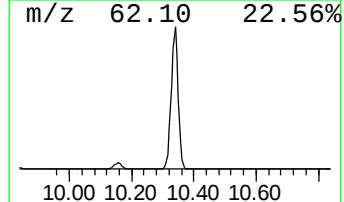
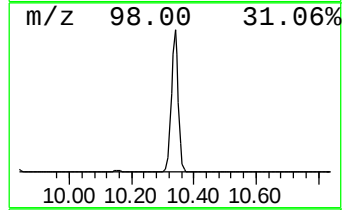
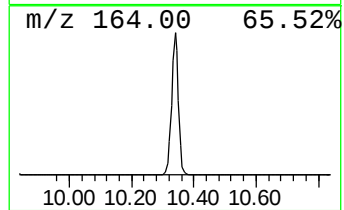
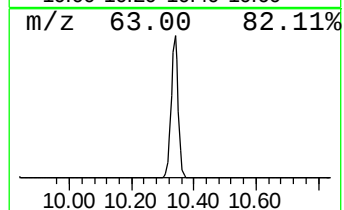
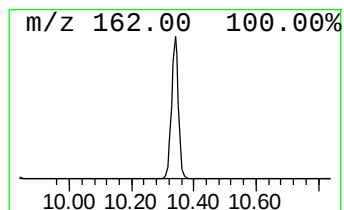
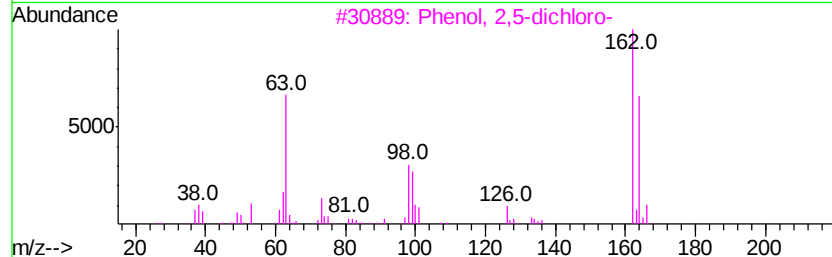
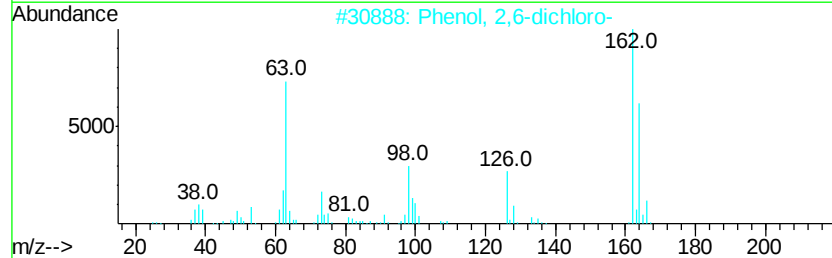
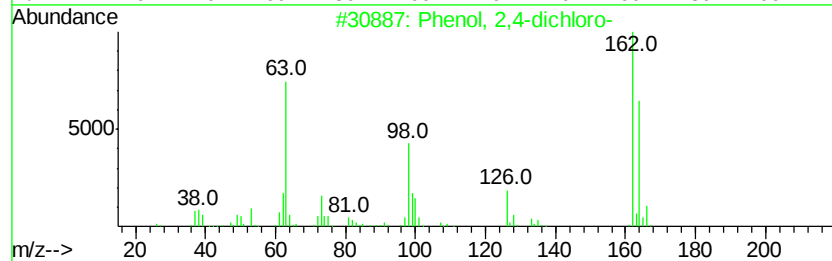
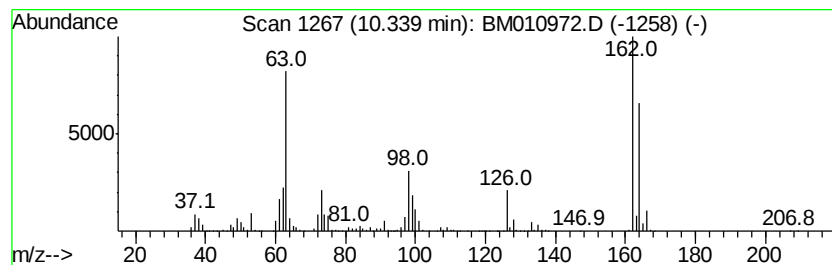
Instrument :
BNA_M
ClientSampleId :
0535

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Phenol, 2,6-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	74.81 ng	9540990	Napthalene-d8	10.15
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 2,4-dichloro-	162 C6H4Cl2O	000120-83-2	95
2	Phenol, 2,6-dichloro-	162 C6H4Cl2O	000087-65-0	94
3	Phenol, 2,5-dichloro-	162 C6H4Cl2O	000583-78-8	94
4	Phenol, 2,3-dichloro-	162 C6H4Cl2O	000576-24-9	83
5	Hydrazinecarboximidamide, 2-[2-(...	262 C9H12Cl2N4O	005001-32-1	78



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010972.D
Acq On : 26 Jul 2017 16:00
Operator : SJ/JU
Sample : I4351-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0535

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	4.59	6.2	ng	573111	1	7.39	1852190	20.0
Phenol, 2,6-dichl...	10.34	74.8	ng	9540990	2	10.15	2550680	20.0