

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
 Data File : BM011634.D
 Acq On : 20 Sep 2017 13:06
 Operator : SJ/JU
 Sample : I5273-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK6

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	5.069	299	303	310	rBV	121955	184535	0.13%	0.050%
2	5.275	330	338	361	rBV	30941931	48186103	33.14%	12.939%
3	7.116	644	651	663	rBV	401844	702485	0.48%	0.189%
4	7.287	673	680	693	rBV	1486048	2384444	1.64%	0.640%
5	7.492	708	715	730	rBV	1498555	2503540	1.72%	0.672%
6	7.851	768	776	787	rBV	2549358	4170333	2.87%	1.120%
7	7.969	787	796	797	rVV	1630532	2542105	1.75%	0.683%
8	8.004	797	802	816	rVB	10822713	17431056	11.99%	4.681%
9	8.345	847	860	880	rBV3	63373237	145408849	100.00%	39.046%
10	8.657	905	913	935	rBV	1140334	1961227	1.35%	0.527%
11	9.128	985	993	1010	rBV	1849331	3109047	2.14%	0.835%
12	9.469	1044	1051	1060	rBV	141594	263362	0.18%	0.071%
13	9.851	1109	1116	1124	rBV	1409909	2446341	1.68%	0.657%
14	10.386	1199	1207	1226	rBV	2014250	3559331	2.45%	0.956%
15	10.639	1241	1250	1265	rVV	26663186	44473484	30.59%	11.942%
16	10.775	1265	1273	1289	rVV	2440431	4114883	2.83%	1.105%
17	11.151	1329	1337	1350	rBV	4095488	7010085	4.82%	1.882%
18	12.792	1605	1616	1625	rBV	351901	646299	0.44%	0.174%
19	13.398	1713	1719	1730	rBV	412569	677176	0.47%	0.182%
20	13.598	1747	1753	1774	rVB	508911	877266	0.60%	0.236%
21	13.998	1813	1821	1840	rBV	4169388	5888325	4.05%	1.581%
22	14.292	1863	1871	1884	rBV	4376325	6752703	4.64%	1.813%
23	14.598	1915	1923	1933	rBV2	3481306	5445958	3.75%	1.462%
24	14.780	1949	1954	1973	rBV	214537	494451	0.34%	0.133%
25	15.586	2083	2091	2098	rBV	6103709	8649062	5.95%	2.322%
26	15.692	2103	2109	2126	rVV	1942440	2890828	1.99%	0.776%
27	17.333	2381	2388	2399	rBV2	4386749	6417311	4.41%	1.723%
28	17.433	2399	2405	2424	rVB	7137492	9511730	6.54%	2.554%
29	19.474	2748	2752	2762	rBV2	159087	246498	0.17%	0.066%
30	19.721	2787	2794	2806	rBV	8039674	10776698	7.41%	2.894%
31	21.497	3091	3096	3106	rBV	5497055	7055008	4.85%	1.894%
32	23.721	3466	3474	3484	rBV2	4826185	9531299	6.55%	2.559%
33	23.874	3492	3500	3512	rVB	2961030	6096401	4.19%	1.637%

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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

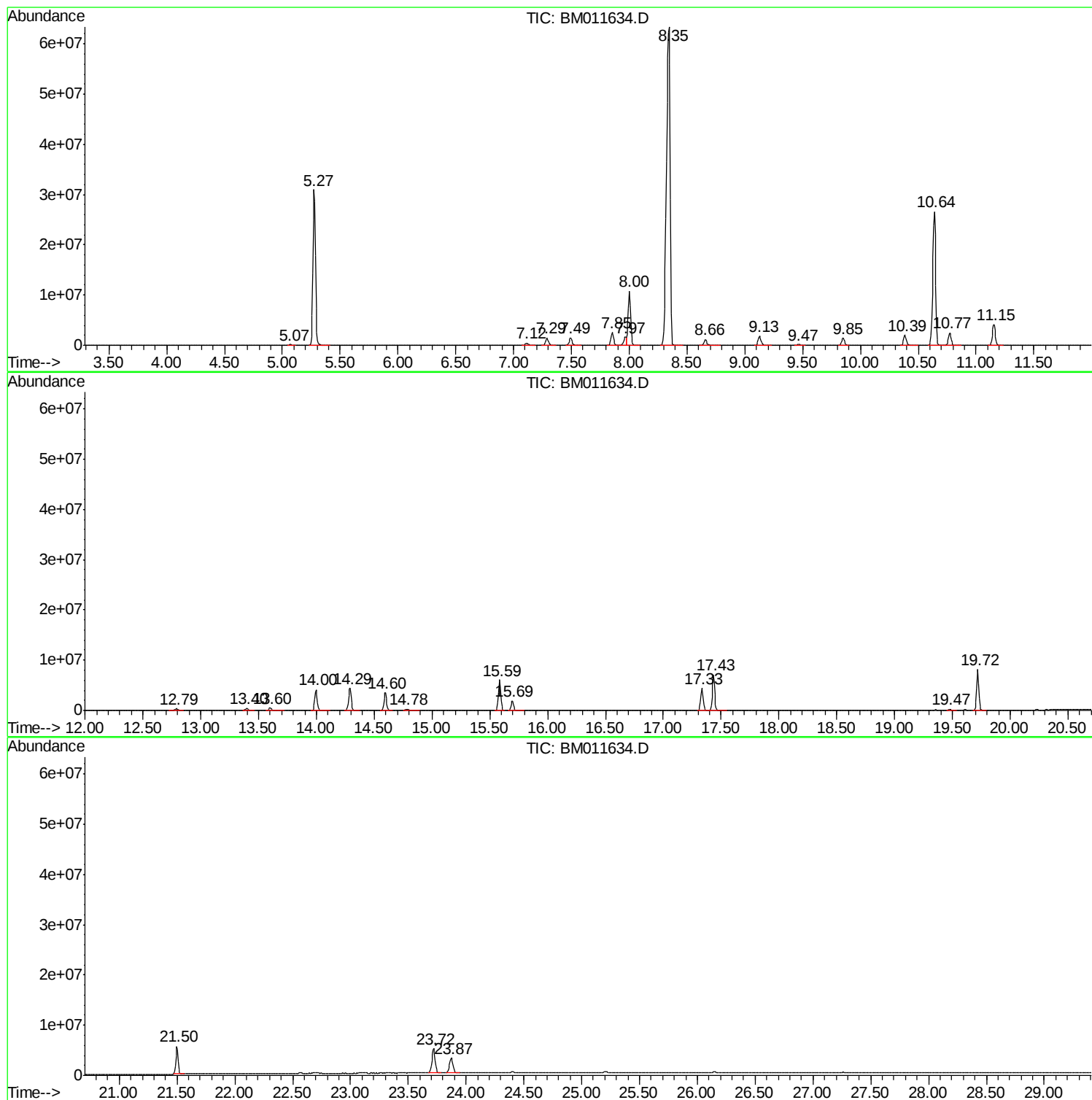
Sum of corrected areas: 372408223

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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



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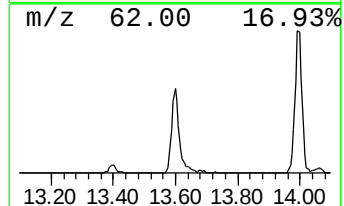
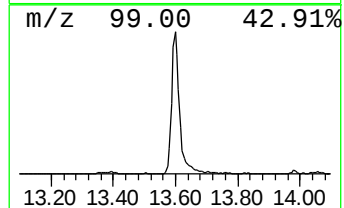
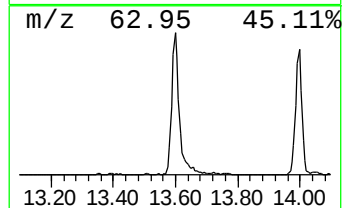
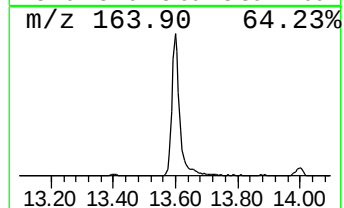
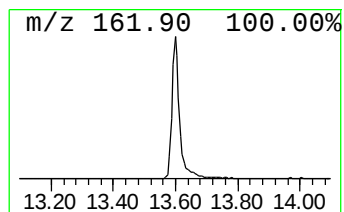
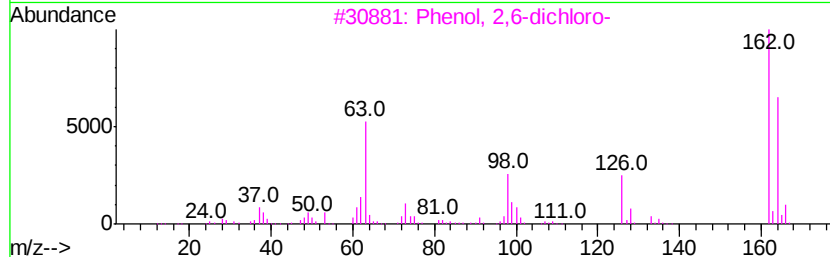
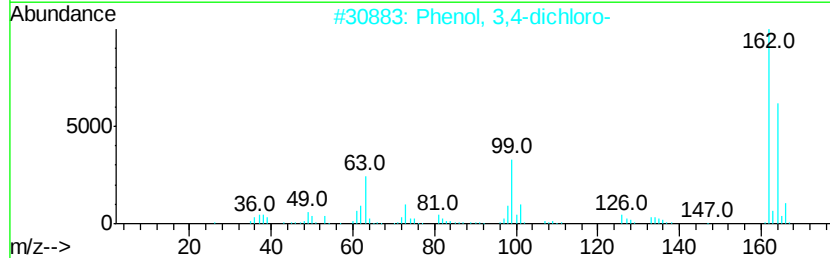
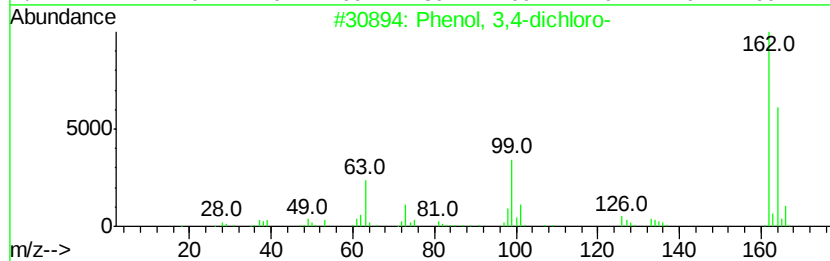
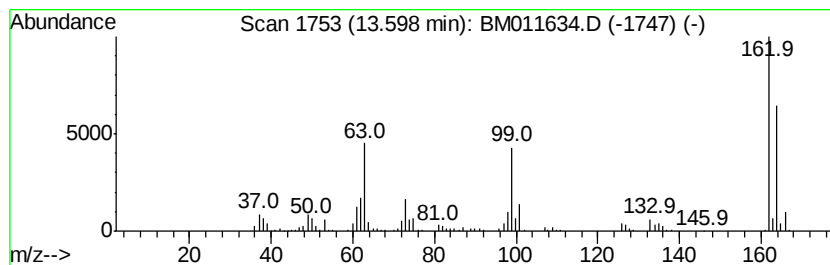
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Phenol, 3,4-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	3.22 ng/ul	877266	Acenaphthene-d10	14.59
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2 96
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2 95
3	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0 91
4	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2 91
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5 90



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 3,4-dichl...	13.60	3.2	ng/ul	877266	3	14.59	5445960	20.0