

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
 Data File : BM011635.D
 Acq On : 20 Sep 2017 13:43
 Operator : SJ/JU
 Sample : I5283-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB3B1

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	5.275	330	338	365	rBV	28059558	43310993	32.94%	12.739%
2	7.116	645	651	665	rVB	321870	549765	0.42%	0.162%
3	7.286	674	680	694	rBV	1302263	2078669	1.58%	0.611%
4	7.492	708	715	729	rBV	1293823	2181314	1.66%	0.642%
5	7.851	769	776	788	rBV	2237942	3649647	2.78%	1.073%
6	7.969	788	796	797	rVV	1932566	2952072	2.25%	0.868%
7	7.998	797	801	818	rVB	9184784	15164303	11.53%	4.460%
8	8.339	847	859	877	rBV2	61581075	131484730	100.00%	38.673%
9	8.657	907	913	929	rBV	902297	1570632	1.19%	0.462%
10	9.128	985	993	1006	rBV	1558102	2724497	2.07%	0.801%
11	9.463	1044	1050	1058	rBV	121000	221055	0.17%	0.065%
12	9.851	1109	1116	1125	rBV	1212794	2122449	1.61%	0.624%
13	10.380	1199	1206	1226	rBV	1716177	3074932	2.34%	0.904%
14	10.639	1241	1250	1265	rVV	22652596	38596301	29.35%	11.352%
15	10.774	1265	1273	1288	rVB	2834103	4841465	3.68%	1.424%
16	11.151	1329	1337	1355	rBV	3488671	5984491	4.55%	1.760%
17	12.792	1605	1616	1626	rBV	301517	553333	0.42%	0.163%
18	13.398	1712	1719	1729	rBV	340930	571916	0.43%	0.168%
19	13.598	1747	1753	1769	rBV	417788	722861	0.55%	0.213%
20	13.998	1814	1821	1837	rBV	3646311	5137234	3.91%	1.511%
21	14.292	1863	1871	1882	rBV	3677391	5530288	4.21%	1.627%
22	14.598	1915	1923	1941	rBV2	4116886	6420317	4.88%	1.888%
23	14.780	1948	1954	1969	rBV	143249	357452	0.27%	0.105%
24	15.586	2083	2091	2104	rBV	5227938	7579474	5.76%	2.229%
25	15.692	2104	2109	2124	rVV	1733095	2521204	1.92%	0.742%
26	17.333	2381	2388	2398	rBV	5277744	7613226	5.79%	2.239%
27	17.433	2398	2405	2419	rVV	5853009	8369288	6.37%	2.462%
28	19.721	2787	2794	2804	rBV	7020897	9597424	7.30%	2.823%
29	21.497	3091	3096	3106	rBV	6493142	8588096	6.53%	2.526%
30	23.721	3466	3474	3486	rBV2	4290939	8501618	6.47%	2.501%
31	23.874	3492	3500	3513	rVB2	3666910	7420046	5.64%	2.182%

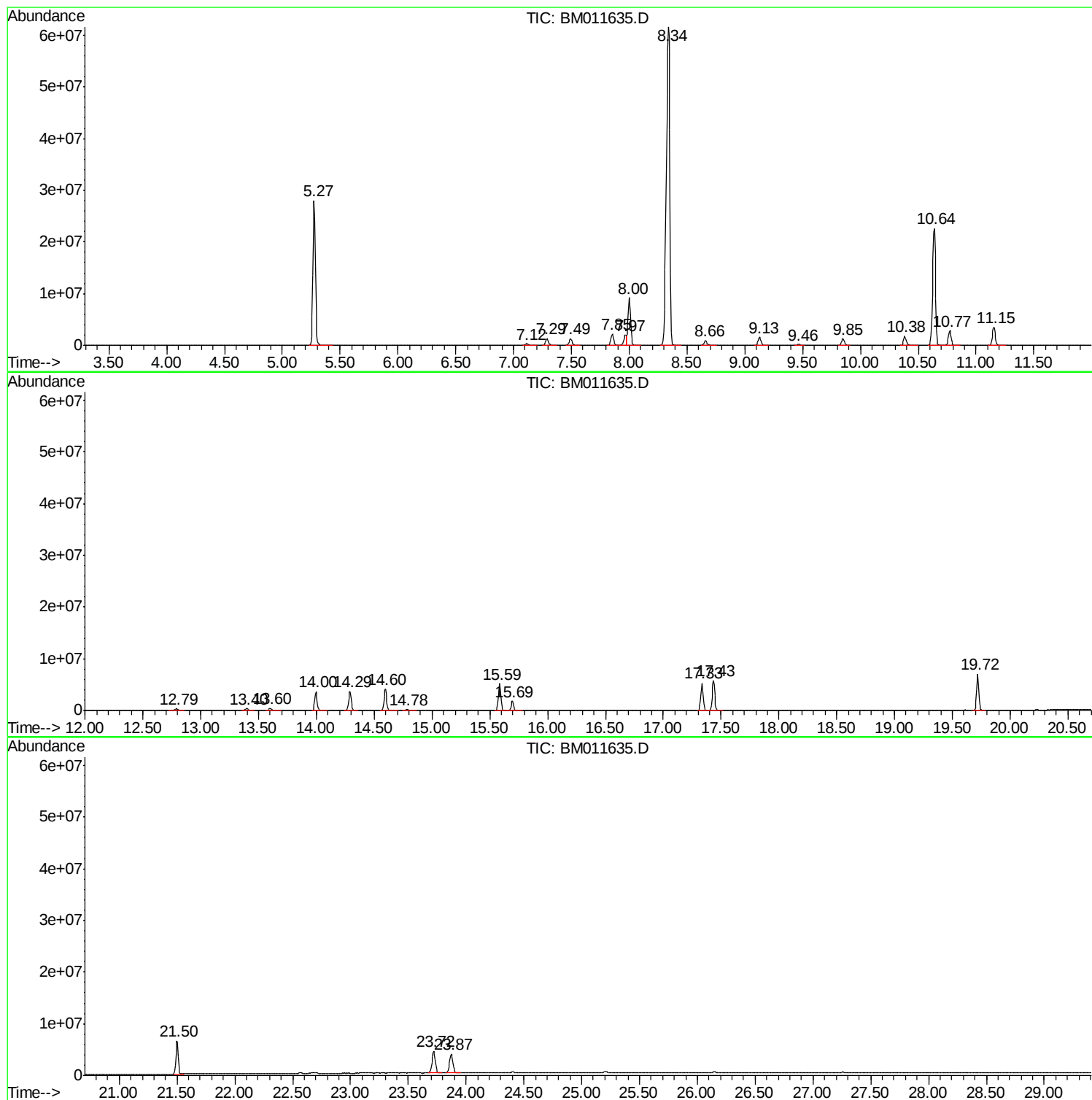
Sum of corrected areas: 339991092

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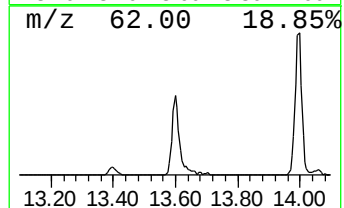
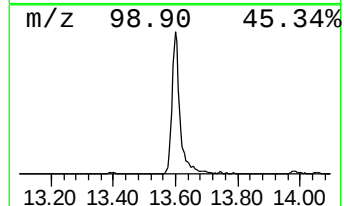
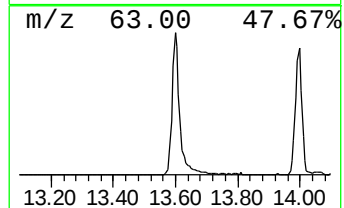
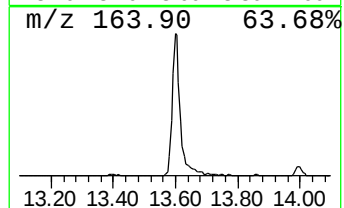
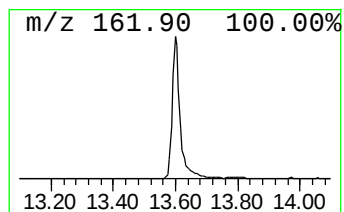
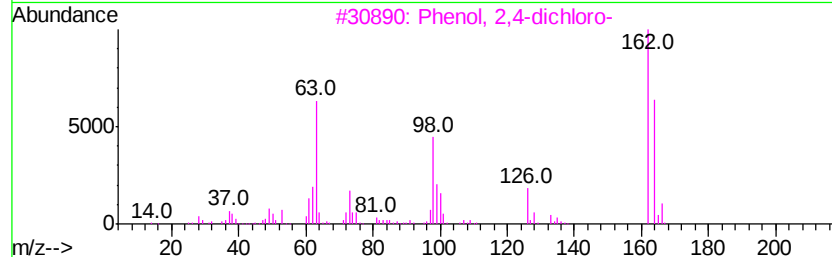
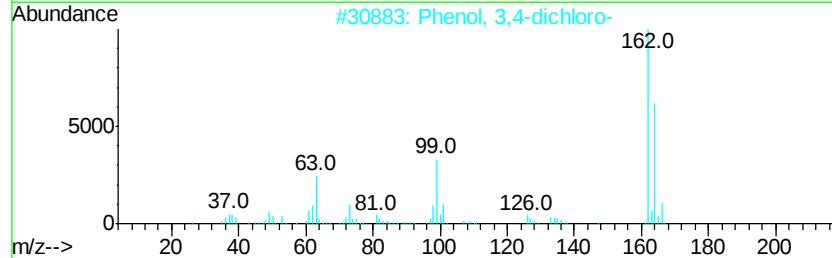
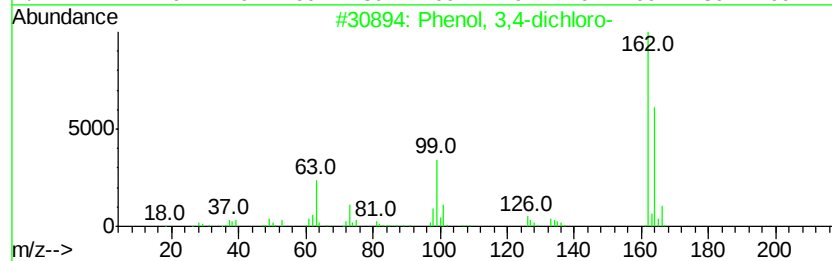
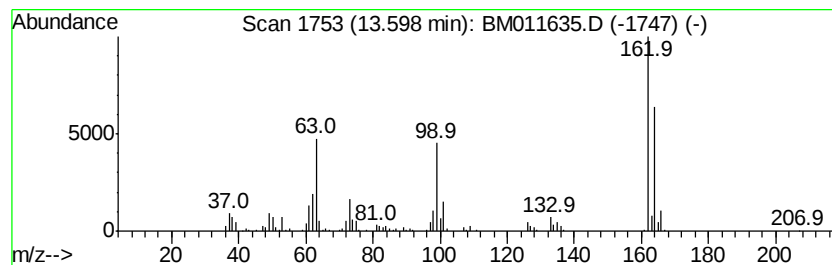
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	2.25 ng/ul	722861	Acenaphthene-d10	14.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
2		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	92
3		Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	91
4		Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	87
5		Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 3,4-dichl...	13.60	2.3	ng/ul	722861	3	14.60	6420320	20.0