

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032219\
 Data File : BM019320.D
 Acq On : 22 Mar 2019 19:45
 Operator : JU/SJ
 Sample : K1968-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C09H6

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.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	3.152	25	28	36	rBV3	30822	49496	1.24%	0.152%
2	3.757	128	131	137	rVB4	8679	13129	0.33%	0.040%
3	4.957	331	335	346	rVB	51916	78904	1.98%	0.243%
4	6.804	643	649	661	rBV	88167	194622	4.88%	0.599%
5	6.969	670	677	691	rBV	417111	777306	19.51%	2.394%
6	7.151	701	708	719	rBV	492449	855089	21.46%	2.634%
7	7.504	765	768	772	rVB5	5195	5988	0.15%	0.018%
8	7.616	780	787	803	rBV	434273	767684	19.27%	2.365%
9	7.969	842	847	855	rVB2	18269	35105	0.88%	0.108%
10	8.334	903	909	926	rBV	326498	613312	15.39%	1.889%
11	8.787	979	986	1003	rBV	584447	995505	24.99%	3.066%
12	9.498	1100	1107	1127	rBV	484510	864546	21.70%	2.663%
13	10.028	1191	1197	1217	rBV	460752	1109953	27.86%	3.419%
14	10.257	1233	1236	1244	rVB3	23224	39092	0.98%	0.120%
15	10.398	1253	1260	1277	rVB	605425	1017394	25.54%	3.134%
16	10.616	1289	1297	1306	rBV6	5027	16777	0.42%	0.052%
17	10.780	1319	1325	1332	rBV3	5055	9590	0.24%	0.030%
18	12.039	1534	1539	1545	rBV5	5140	12535	0.31%	0.039%
19	13.104	1717	1720	1725	rVB2	3933	5095	0.13%	0.016%
20	13.692	1814	1820	1833	rBV	1251998	1838421	46.14%	5.662%
21	13.963	1858	1866	1882	rBV	1478095	2264171	56.83%	6.974%
22	14.274	1912	1919	1931	rBV2	866330	1340434	33.64%	4.129%
23	14.551	1961	1966	1970	rBV3	16355	35262	0.89%	0.109%
24	15.274	2082	2089	2103	rBV	1984133	2813212	70.61%	8.665%
25	15.415	2108	2113	2126	rVV	505501	756737	18.99%	2.331%
26	15.521	2127	2131	2135	rVB	18427	27281	0.68%	0.084%
27	16.062	2219	2223	2228	rBV4	5694	9295	0.23%	0.029%
28	16.821	2349	2352	2358	rVB4	3424	4684	0.12%	0.014%
29	17.033	2381	2388	2398	rBV2	1054018	1525353	38.29%	4.698%
30	17.133	2398	2405	2422	rVV	2010361	3005422	75.44%	9.257%
31	17.927	2537	2540	2550	rBV6	10085	22033	0.55%	0.068%
32	18.651	2655	2663	2664	rBV4	3237	5199	0.13%	0.016%
33	19.074	2731	2735	2744	rBV2	16461	32399	0.81%	0.100%
34	19.215	2757	2759	2764	rVV6	9591	11653	0.29%	0.036%

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35	19.327	2774	2778	2782	rBV	15267	20373	0.51%	0.063%
36	19.439	2791	2797	2805	rBV	2520813	3436635	86.26%	10.585%
37	21.239	3098	3103	3111	rBV	1311455	1815726	45.57%	5.593%
38	22.256	3274	3276	3282	rVB2	80251	101261	2.54%	0.312%
39	23.315	3450	3456	3468	rBV2	2211109	3984096	100.00%	12.271%
40	23.456	3474	3480	3494	rVB2	986585	1956182	49.10%	6.025%

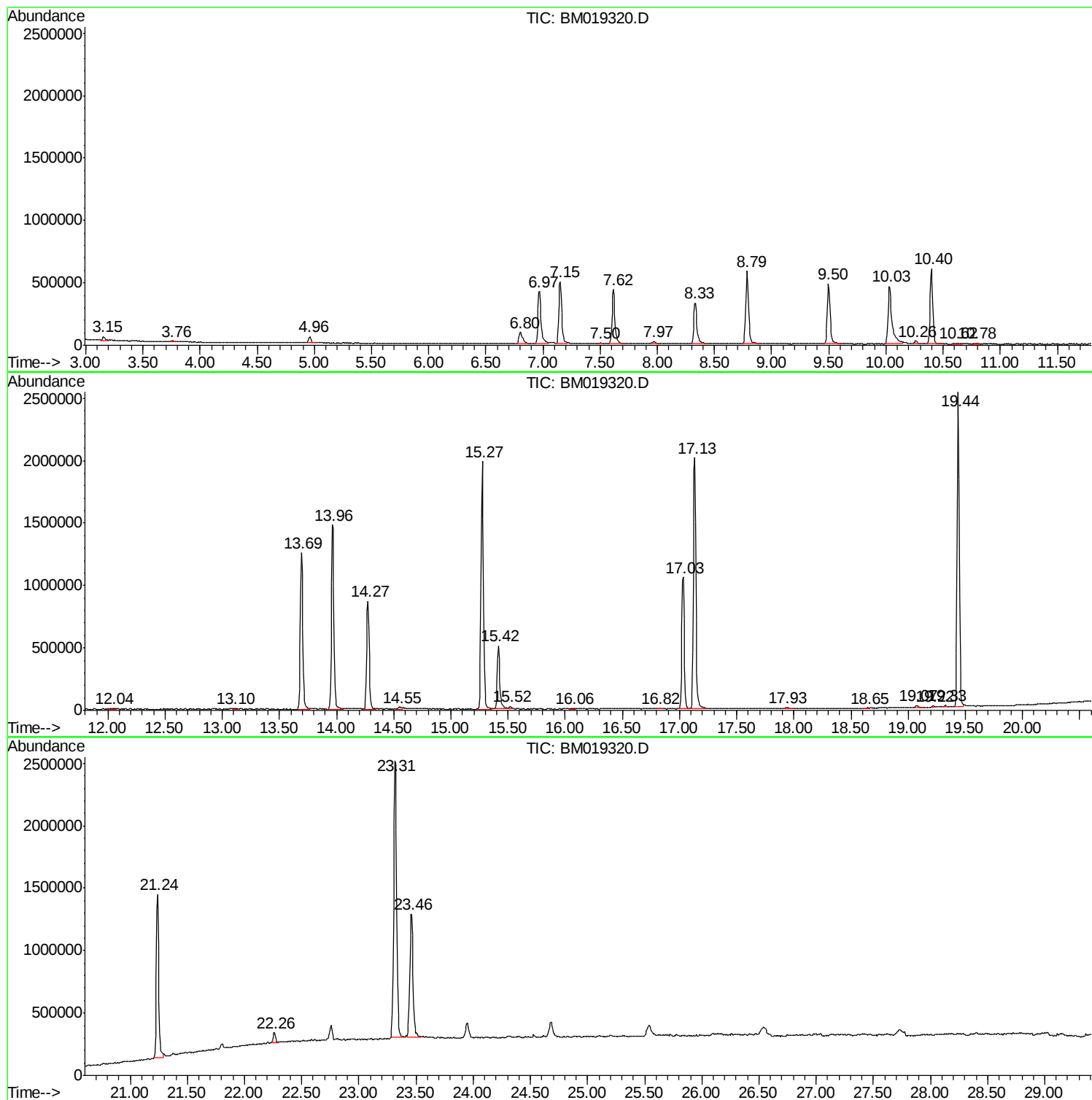
Sum of corrected areas: 32466951

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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



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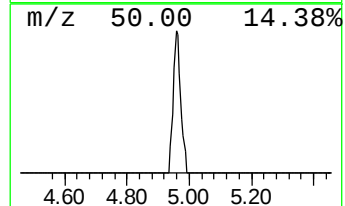
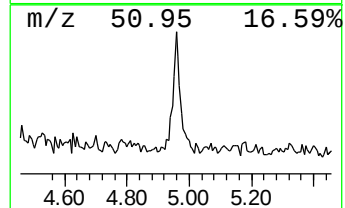
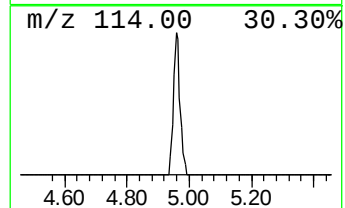
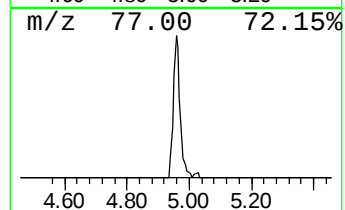
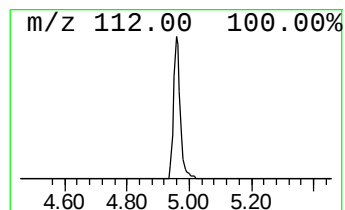
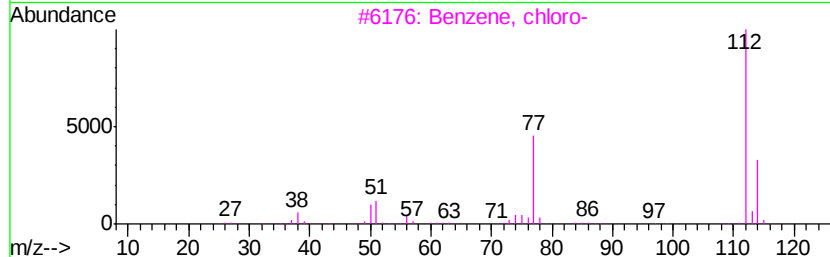
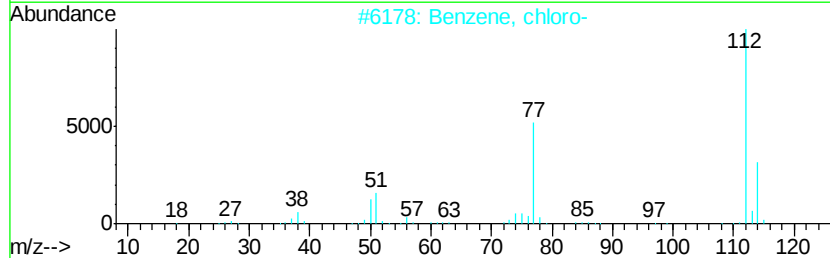
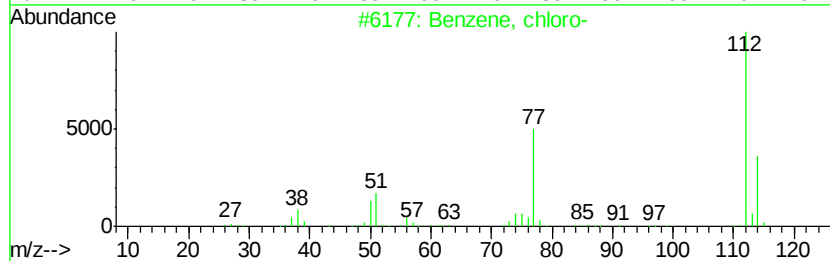
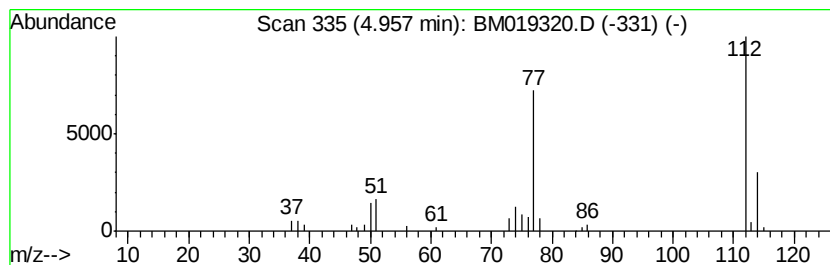
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Benzene, chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	2.06 ng/ul	78904	1,4-Dichlorobenzene-d4	7.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	53
5			Pyridine, 3-fluoro-5-amino-	112	C5H5FN2	210169-05-4	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	4.96	2.1	ng/ul	78904	1	7.62	767684	20.0