

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
 Data File : BM017968.D
 Acq On : 06 Dec 2018 16:02
 Operator : JU/SJ
 Sample : J6096-27
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4176

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-BM111918MA.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	3.169	27	31	35	rVB3	10708	17563	0.58%	0.066%
2	3.210	35	38	40	rBV5	4223	4850	0.16%	0.018%
3	3.763	127	132	135	rBV3	4583	7010	0.23%	0.026%
4	3.863	145	149	155	rBV5	5206	7722	0.25%	0.029%
5	4.322	224	227	229	rVB3	3878	3481	0.11%	0.013%
6	6.693	625	630	633	rBV4	5003	6870	0.23%	0.026%
7	6.757	635	641	652	rVV	101994	214985	7.06%	0.811%
8	6.910	661	667	683	rBV	395149	647569	21.27%	2.443%
9	7.098	691	699	712	rBV	468162	793867	26.07%	2.995%
10	7.563	771	778	788	rBV	450935	742568	24.39%	2.801%
11	7.634	788	790	794	rVV3	4507	5975	0.20%	0.023%
12	8.275	893	899	909	rBV	305737	554589	18.21%	2.092%
13	8.498	934	937	942	rVB5	1832	3366	0.11%	0.013%
14	8.716	967	974	985	rVV	460776	799722	26.27%	3.017%
15	8.840	994	995	1000	rVB3	3244	3432	0.11%	0.013%
16	9.098	1035	1039	1044	rVB4	4791	7585	0.25%	0.029%
17	9.428	1088	1095	1105	rBV	389302	682710	22.42%	2.575%
18	9.969	1180	1187	1220	rBV	326348	982668	32.27%	3.707%
19	10.234	1228	1232	1234	rVB3	2700	3407	0.11%	0.013%
20	10.328	1241	1248	1256	rBV	578378	963210	31.64%	3.633%
21	11.263	1405	1407	1412	rVB3	2073	3227	0.11%	0.012%
22	11.963	1522	1526	1532	rVB2	6589	10015	0.33%	0.038%
23	12.545	1619	1625	1631	rBV4	7963	12504	0.41%	0.047%
24	12.810	1666	1670	1675	rBV2	9766	13383	0.44%	0.050%
25	13.633	1800	1810	1823	rBV	921310	1461762	48.01%	5.514%
26	13.898	1849	1855	1866	rBV	1162814	1779491	58.44%	6.713%
27	14.210	1900	1908	1917	rBV2	743144	1139698	37.43%	4.299%
28	14.292	1917	1922	1939	rBV2	57199	137990	4.53%	0.521%
29	14.492	1952	1956	1960	rBV6	18199	38708	1.27%	0.146%
30	14.816	2009	2011	2015	rVB3	3037	3780	0.12%	0.014%
31	15.057	2049	2052	2058	rVB	7021	7612	0.25%	0.029%
32	15.210	2072	2078	2094	rBV	1417736	2204433	72.40%	8.316%
33	15.357	2096	2103	2117	rVV	378671	635719	20.88%	2.398%
34	15.463	2117	2121	2126	rVB4	16584	26676	0.88%	0.101%

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35	16.445	2286	2288	2293	rVB3	3392	3129	0.10%	0.012%
36	16.763	2337	2342	2344	rBV3	4720	6745	0.22%	0.025%
37	16.968	2371	2377	2388	rBV	888140	1241556	40.78%	4.683%
38	17.068	2388	2394	2409	rVV2	1506833	2330010	76.53%	8.789%
39	17.880	2528	2532	2539	rBV7	19775	39285	1.29%	0.148%
40	18.904	2704	2706	2709	rBV5	3302	3319	0.11%	0.013%
41	19.015	2721	2725	2731	rBV3	13964	25792	0.85%	0.097%
42	19.180	2746	2753	2756	rBV5	23890	46240	1.52%	0.174%
43	19.262	2763	2767	2774	rVB2	14411	28426	0.93%	0.107%
44	19.309	2774	2775	2777	rBV2	5890	5159	0.17%	0.019%
45	19.374	2780	2786	2795	rBV	1809816	2642274	86.78%	9.967%
46	19.639	2827	2831	2835	rBV4	6706	11789	0.39%	0.044%
47	19.939	2880	2882	2883	rBV2	6113	3815	0.13%	0.014%
48	19.974	2886	2888	2891	rBV4	6409	6402	0.21%	0.024%
49	20.345	2949	2951	2953	rBV3	10583	6182	0.20%	0.023%
50	21.186	3089	3094	3109	rBV	1055236	1571120	51.60%	5.927%
51	23.221	3434	3440	3453	rVB	1543430	3044739	100.00%	11.485%
52	23.362	3458	3464	3477	rVB	798370	1565326	51.41%	5.905%

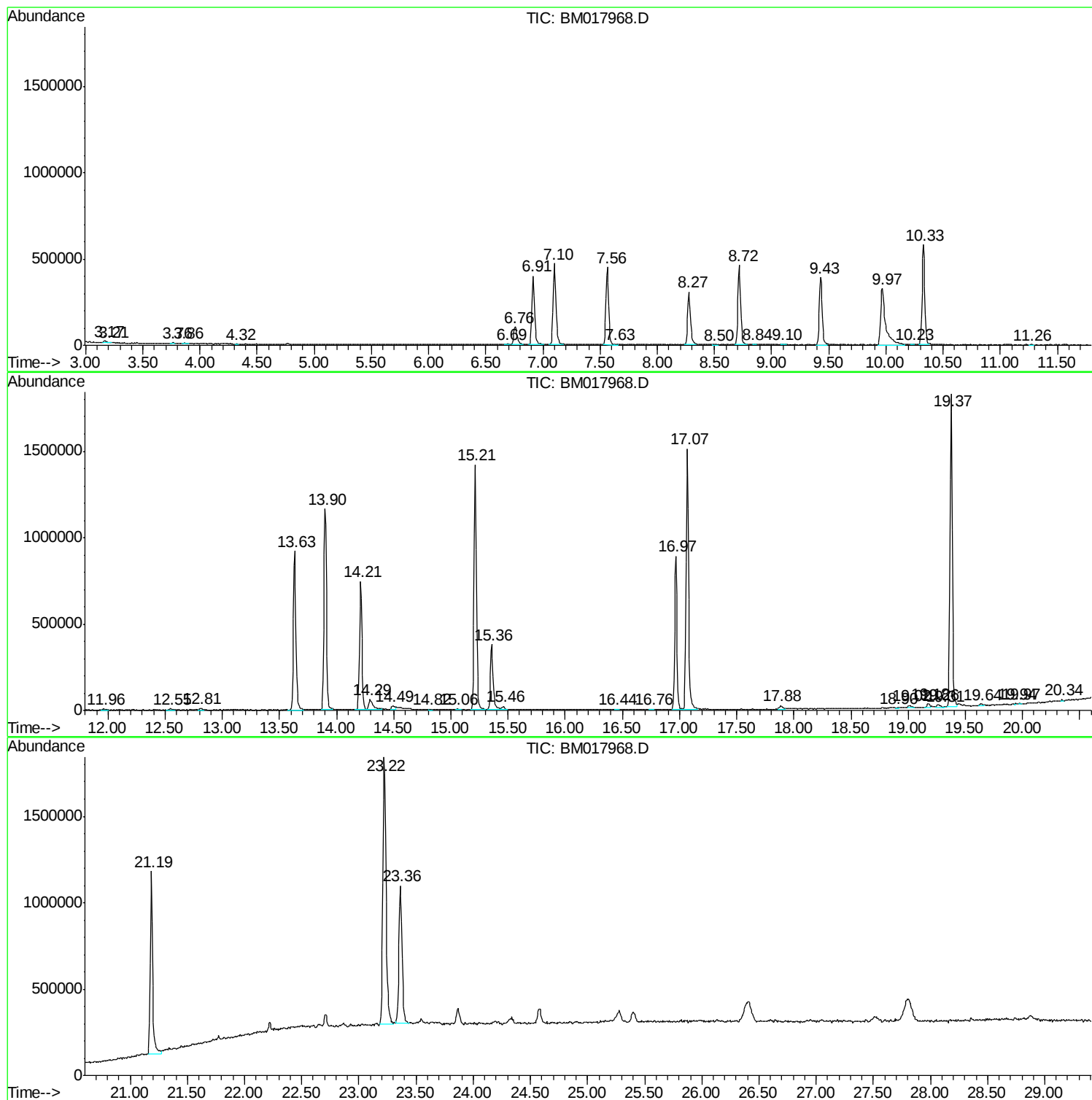
Sum of corrected areas: 26509455

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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



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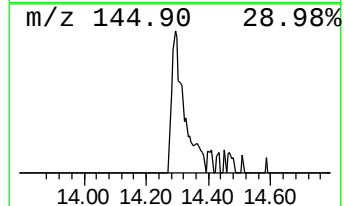
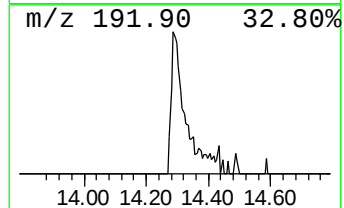
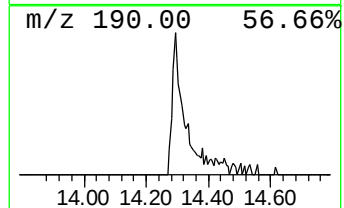
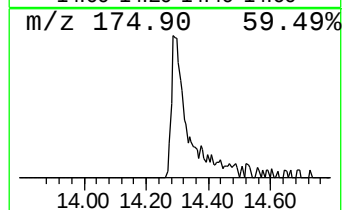
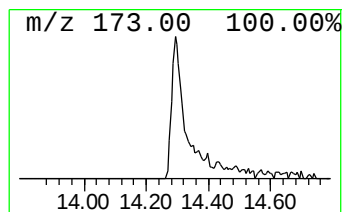
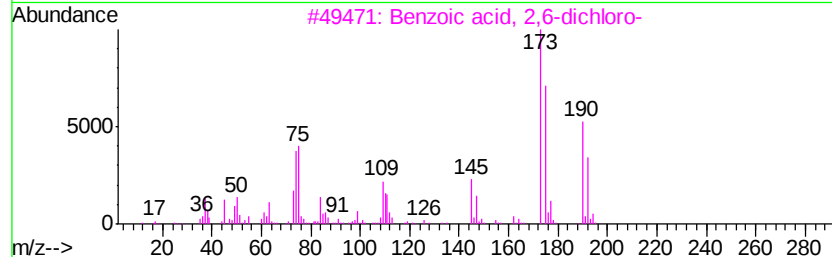
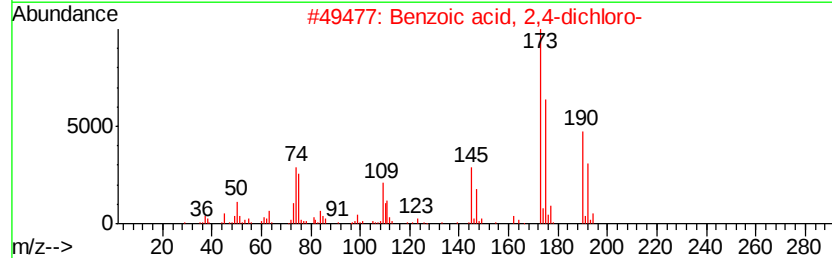
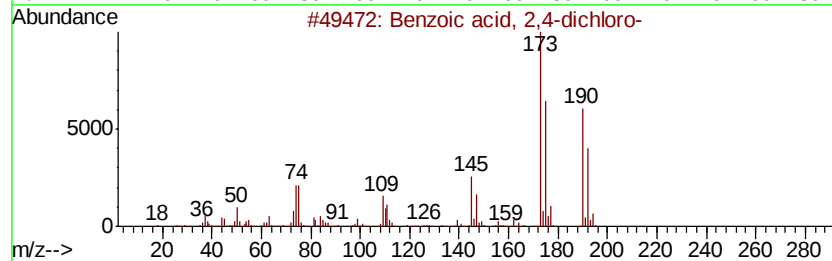
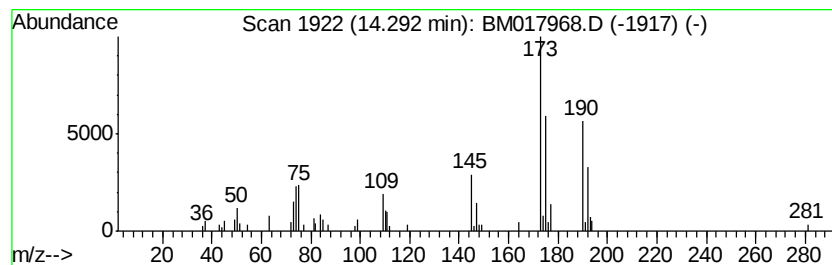
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzoic acid, 2,4-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.29	2.42 ng/ul	137990	Acenaphthene-d10		14.21		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid,	2,4-dichloro-	190	C7H4Cl2O2	000050-84-0	98	
2	Benzoic acid,	2,4-dichloro-	190	C7H4Cl2O2	000050-84-0	98	
3	Benzoic acid,	2,6-dichloro-	190	C7H4Cl2O2	000050-30-6	97	
4	Benzoic acid,	2,5-dichloro-	190	C7H4Cl2O2	000050-79-3	96	
5	Benzoic acid,	2,6-dichloro-	190	C7H4Cl2O2	000050-30-6	96	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzoic acid, 2,4...	14.29	2.4	ng/ul	137990	3	14.21	1139700	20.0