

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092316\
 Data File : BM007544.D
 Acq On : 24 Sep 2016 03:37
 Operator : UM/SJ
 Sample : H4855-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H9009

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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\SOM02.2-EPA-BM092316.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	6.957	738	743	755	rVB	227275	388907	3.49%	0.382%
2	7.116	763	770	782	rBV	825946	1323398	11.87%	1.299%
3	7.316	797	804	816	rBV	907174	1490670	13.37%	1.463%
4	7.781	876	883	893	rBV	1198009	1951283	17.51%	1.916%
5	8.487	996	1003	1021	rBV	750890	1288848	11.56%	1.265%
6	8.939	1072	1080	1091	rBV	1178030	1990434	17.86%	1.954%
7	9.651	1194	1201	1214	rBV	1046155	1787632	16.04%	1.755%
8	10.186	1285	1292	1307	rBV	1302064	2496263	22.40%	2.451%
9	10.563	1349	1356	1366	rVB	1891742	3158797	28.34%	3.101%
10	10.710	1374	1381	1395	rBV	122509	276330	2.48%	0.271%
11	13.827	1904	1911	1922	rBV	3407200	4938103	44.31%	4.848%
12	14.104	1951	1958	1968	rBV	3493403	5281064	47.38%	5.185%
13	14.416	2004	2011	2017	rBV2	3196432	4974011	44.63%	4.883%
14	14.480	2017	2022	2039	rVV	884709	1482052	13.30%	1.455%
15	14.621	2041	2046	2064	rVB	232015	528054	4.74%	0.518%
16	15.410	2172	2180	2189	rBV	4908874	7135996	64.03%	7.006%
17	15.533	2195	2201	2215	rBV	1891650	2764601	24.81%	2.714%
18	17.010	2446	2452	2460	rBV3	59129	142128	1.28%	0.140%
19	17.157	2470	2477	2487	rVB2	4652557	6882069	61.75%	6.757%
20	17.257	2487	2494	2507	rVB2	5729577	8386677	75.25%	8.234%
21	18.051	2624	2629	2638	rBV5	109780	293203	2.63%	0.288%
22	18.521	2705	2709	2719	rBV	74383	116981	1.05%	0.115%
23	18.998	2783	2790	2794	rBV6	44855	123246	1.11%	0.121%
24	19.368	2849	2853	2858	rBV2	80144	113561	1.02%	0.111%
25	19.439	2861	2865	2869	rBV	85929	111947	1.00%	0.110%
26	19.551	2878	2884	2894	rBV	7628986	10875408	97.58%	10.677%
27	19.768	2917	2921	2928	rBV5	86496	223217	2.00%	0.219%
28	20.098	2973	2977	2981	rBV2	86473	112467	1.01%	0.110%
29	20.474	3035	3041	3044	rBV3	65675	150852	1.35%	0.148%
30	20.745	3084	3087	3095	rVB5	104888	193809	1.74%	0.190%
31	21.339	3182	3188	3201	rBV	7888050	10246823	91.94%	10.060%
32	23.462	3541	3549	3559	rBV2	5720352	11145239	100.00%	10.942%
33	23.609	3566	3574	3589	rVB2	4726778	9482879	85.08%	9.310%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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\SOM02.2-EPA-BM092316.M
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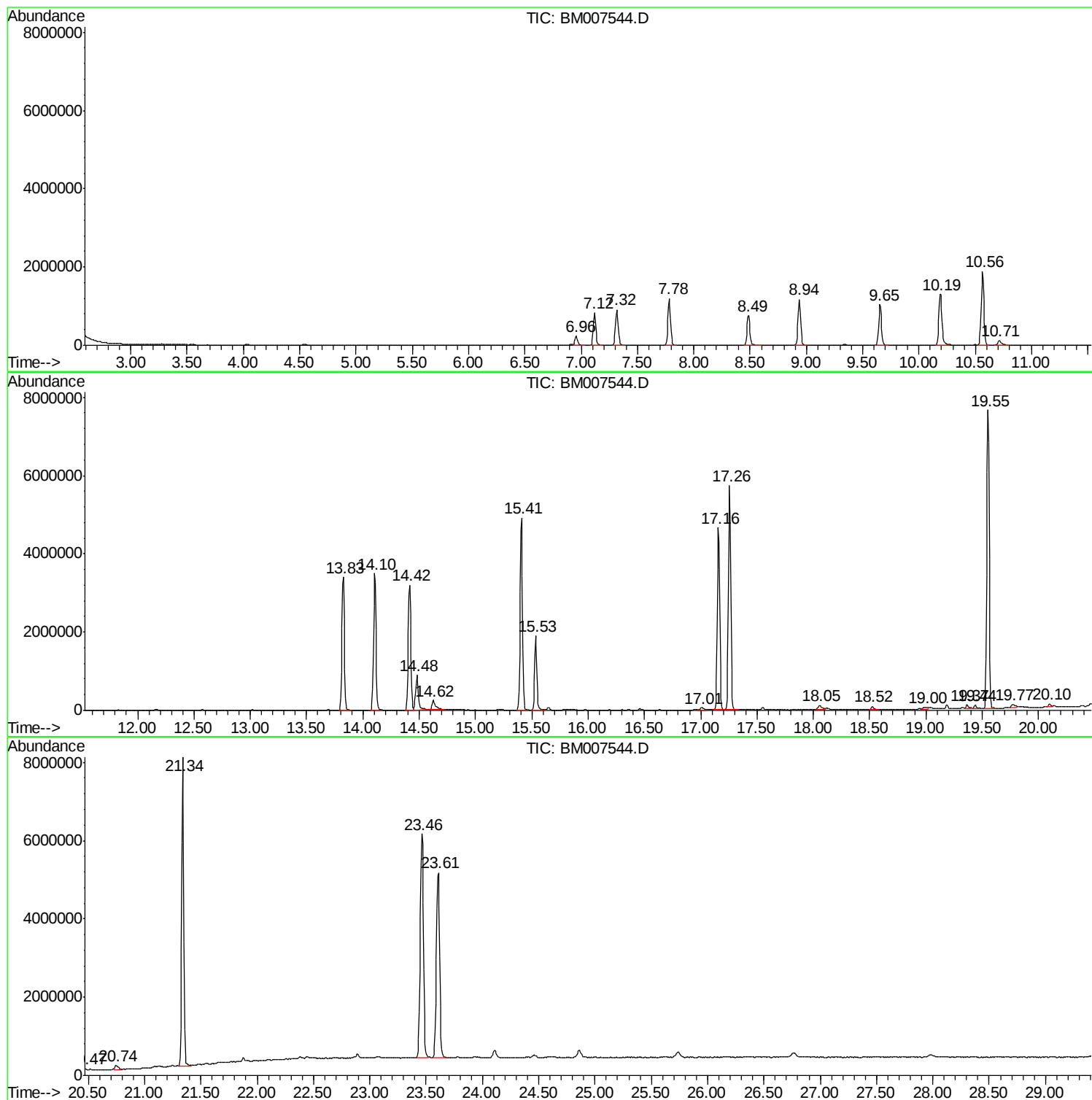
Sum of corrected areas: 101856949

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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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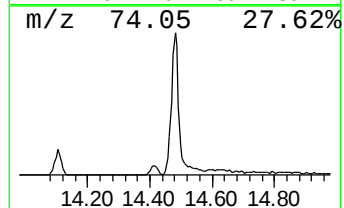
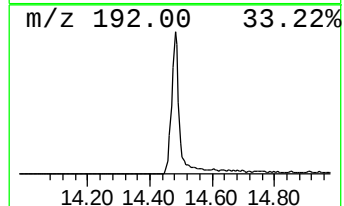
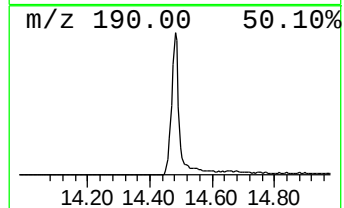
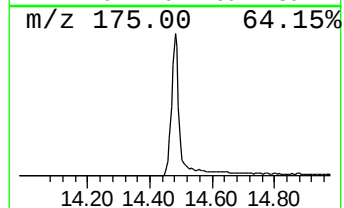
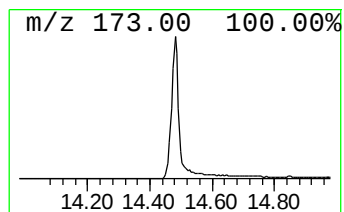
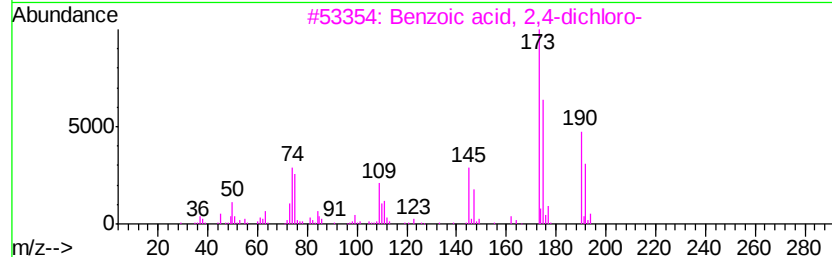
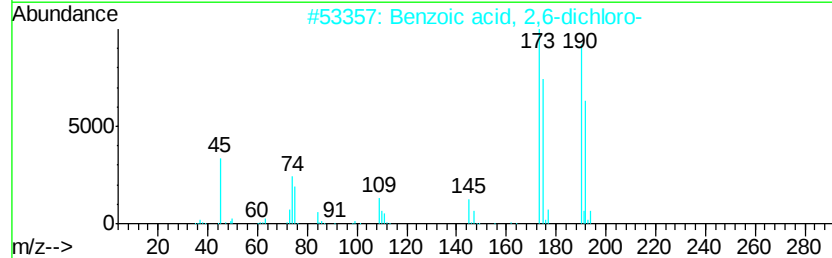
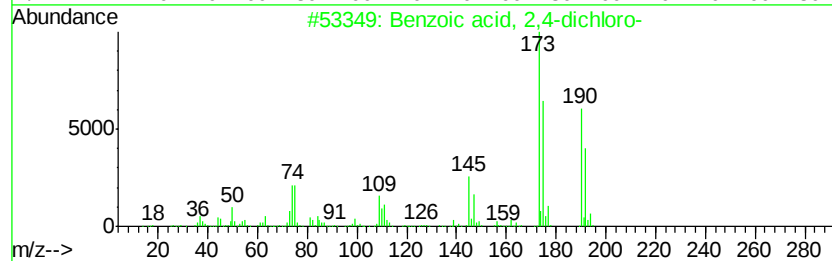
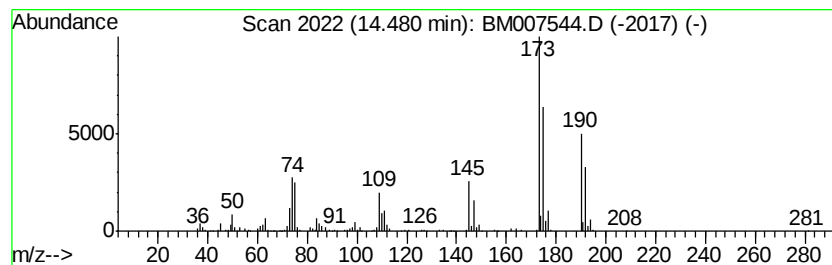
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	5.96 ng/ul	1482050	Acenaphthene-d10	14.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzoic acid, 2,4-dichloro-	190	C7H4Cl2O2	000050-84-0 98
2	Benzoic acid, 2,6-dichloro-	190	C7H4Cl2O2	000050-30-6 97
3	Benzoic acid, 2,4-dichloro-	190	C7H4Cl2O2	000050-84-0 96
4	Benzoic acid, 3,4-dichloro-	190	C7H4Cl2O2	000051-44-5 95
5	Benzoic acid, 2,6-dichloro-	190	C7H4Cl2O2	000050-30-6 94



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzoic acid, 2,4...	14.48	6.0	ng/ul	1482050	3	14.42	4974010	20.0