

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121315\
 Data File : BM003505.D
 Acq On : 13 Dec 2015 12:09
 Operator : UM/IZ
 Sample : G4734-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4KX4

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\SOM02.2-EPA-BM120115.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	3.181	13	16	20	rVB	4362	4611	0.24%	0.022%
2	3.287	30	34	37	rVB	3454	4921	0.26%	0.024%
3	4.387	214	221	224	rVB3	2082	3294	0.17%	0.016%
4	4.840	293	298	303	rVB3	2166	4052	0.21%	0.020%
5	6.886	637	646	654	rVB	84416	127794	6.68%	0.618%
6	7.051	668	674	685	rBB	310709	473691	24.75%	2.291%
7	7.251	701	708	717	rBV	334327	511832	26.74%	2.476%
8	7.716	781	787	797	rBB	323408	523838	27.37%	2.534%
9	8.422	901	907	918	rBV	272949	421850	22.04%	2.040%
10	8.875	977	984	991	rBV	379491	593473	31.01%	2.870%
11	9.592	1100	1106	1114	rBB	302837	493993	25.81%	2.389%
12	10.127	1191	1197	1212	rBV	471091	787600	41.15%	3.809%
13	10.510	1255	1262	1271	rBB	522875	864345	45.16%	4.181%
14	10.651	1283	1286	1290	rBB	1524	1984	0.10%	0.010%
15	11.157	1369	1372	1377	rBB	1751	2681	0.14%	0.013%
16	12.104	1529	1533	1537	rBB2	6400	8941	0.47%	0.043%
17	13.780	1812	1818	1826	rVB	929812	1244844	65.04%	6.021%
18	14.063	1859	1866	1876	rBV	1043175	1539612	80.44%	7.447%
19	14.368	1912	1918	1929	rBV2	731719	1131012	59.09%	5.470%
20	14.580	1948	1954	1963	rBV2	41952	69533	3.63%	0.336%
21	15.362	2081	2087	2101	rBV	1283505	1903114	99.43%	9.205%
22	15.486	2103	2108	2116	rVB	288189	363028	18.97%	1.756%
23	15.604	2123	2128	2133	rBV	11808	14406	0.75%	0.070%
24	15.786	2156	2159	2162	rBV	9410	10249	0.54%	0.050%
25	16.115	2210	2215	2218	rBV	5073	6521	0.34%	0.032%
26	16.204	2224	2230	2235	rBV	20410	25929	1.35%	0.125%
27	16.262	2235	2240	2246	rVB2	16532	29374	1.53%	0.142%
28	16.321	2246	2250	2254	rBV2	22608	29499	1.54%	0.143%
29	16.368	2254	2258	2263	rVB	12184	15658	0.82%	0.076%
30	16.421	2263	2267	2268	rBV	3651	4652	0.24%	0.023%
31	16.445	2268	2271	2273	rVV	3843	4607	0.24%	0.022%
32	16.468	2273	2275	2279	rVB	6046	6672	0.35%	0.032%
33	16.521	2279	2284	2291	rVB4	15812	27870	1.46%	0.135%
34	16.592	2291	2296	2300	rBV	20470	28613	1.49%	0.138%

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35	16.662	2305	2308	2314	rVB2	8474	11456	0.60%	0.055%
36	16.909	2345	2350	2355	rVB2	2064	2987	0.16%	0.014%
37	17.115	2379	2385	2396	rBV2	833033	1165884	60.91%	5.639%
38	17.215	2396	2402	2419	rVB2	1297327	1837090	95.98%	8.886%
39	17.403	2429	2434	2439	rVB	134304	155864	8.14%	0.754%
40	19.150	2724	2731	2735	rBV	9681	12353	0.65%	0.060%
41	19.403	2770	2774	2780	rVB	8134	9743	0.51%	0.047%
42	19.515	2787	2793	2803	rBV2	1385043	1914041	100.00%	9.258%
43	19.744	2828	2832	2837	rBV	1727	2376	0.12%	0.011%
44	21.309	3093	3098	3108	rBV	910811	1165376	60.89%	5.637%
45	21.891	3196	3197	3200	rBV2	2907	2793	0.15%	0.014%
46	22.362	3274	3277	3282	rVB5	6713	9089	0.47%	0.044%
47	22.827	3351	3356	3360	rBV2	9075	13429	0.70%	0.065%
48	22.868	3360	3363	3367	rVB2	8945	11112	0.58%	0.054%
49	23.421	3449	3457	3471	rBV	967562	1831394	95.68%	8.858%
50	23.562	3474	3481	3493	rVB2	603130	1154140	60.30%	5.582%
51	24.085	3566	3570	3576	rVB	15637	28808	1.51%	0.139%
52	24.838	3693	3698	3704	rVB2	17991	36286	1.90%	0.176%
53	25.715	3842	3847	3855	rVB4	12076	26656	1.39%	0.129%

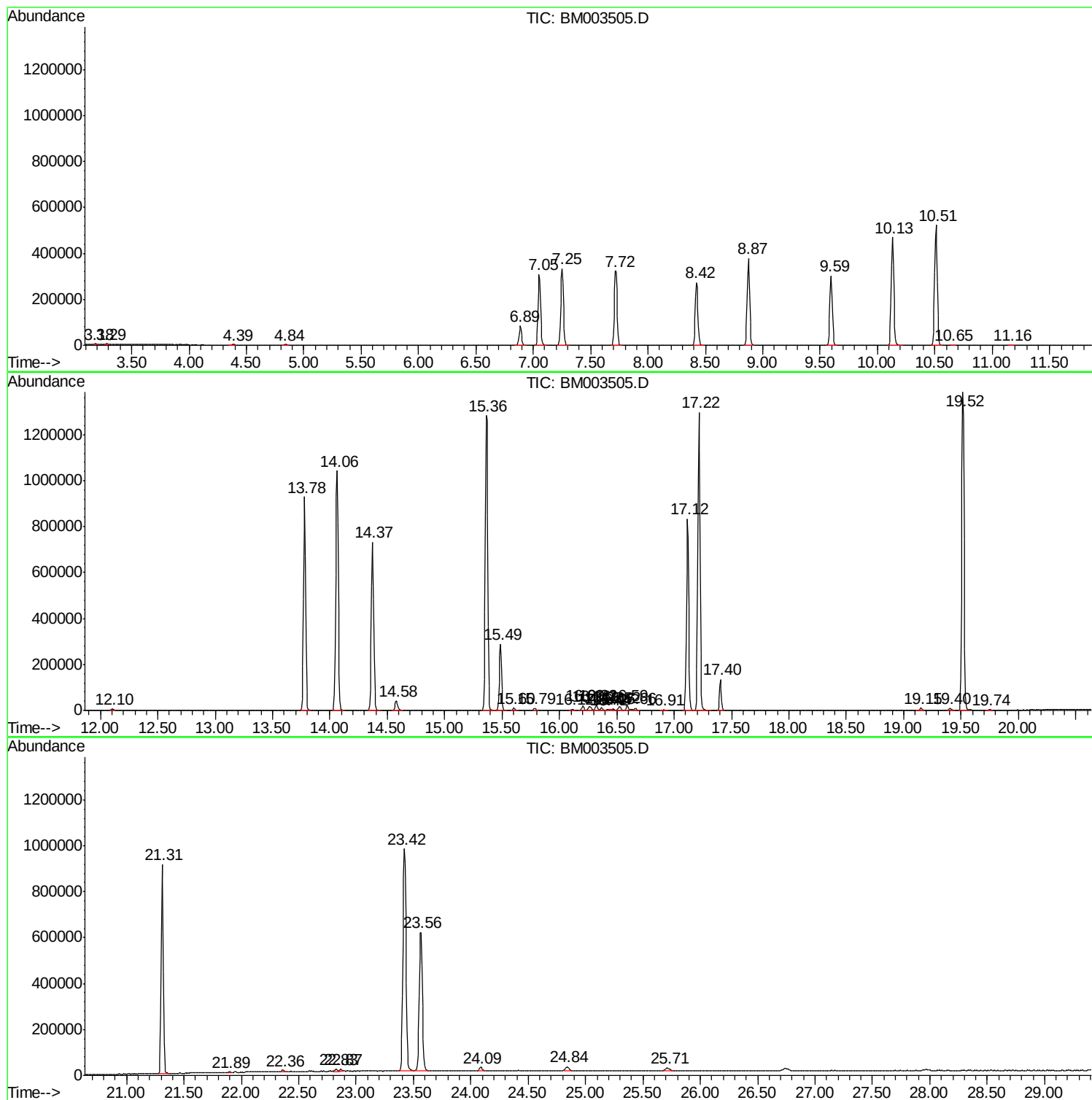
Sum of corrected areas: 20674970

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION

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



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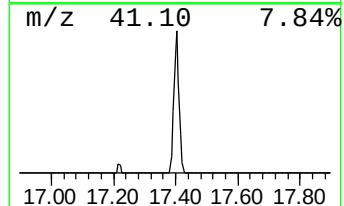
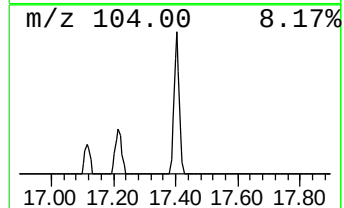
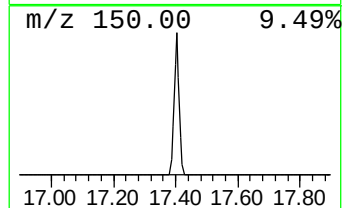
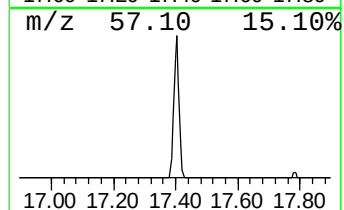
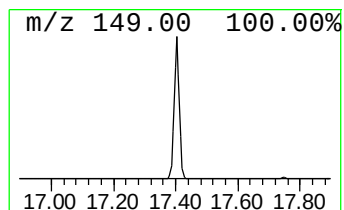
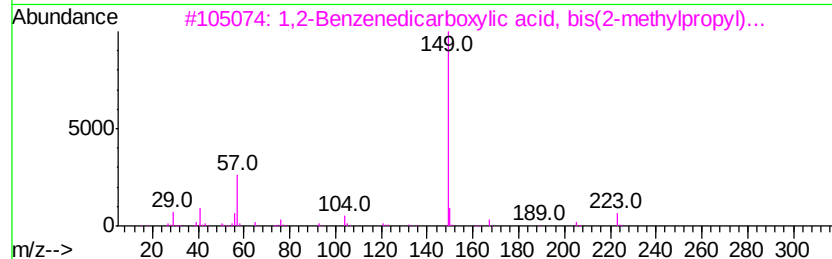
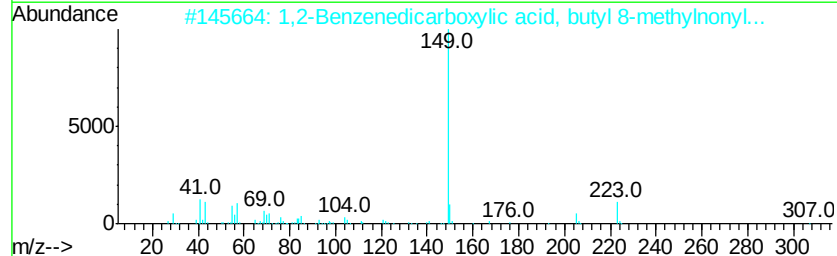
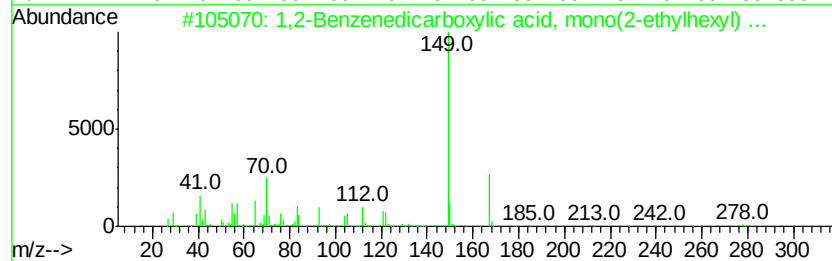
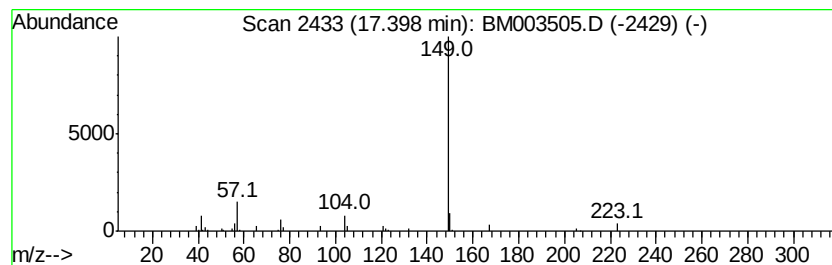
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Quant Title : SVOA CALIBRATION

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Peak Number 1 1,2-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.40	2.67 ng/ul	155864	Phenanthrene-d10	17.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	78
2		1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	78
3		1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	78
4		Dibutyl phthalate	278	C16H22O4	000084-74-2	72
5		1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	72



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,2-Benzenedicarb...	17.40	2.7	ng/ul	155864	4	17.12	1165880	20.0