

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092616\
 Data File : BM007566.D
 Acq On : 26 Sep 2016 10:57
 Operator : UM/SJ
 Sample : H4855-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H9004

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	4.540	326	332	342	rVB	174223	292302	3.12%	0.407%
2	6.952	737	742	751	rBV	167411	275014	2.93%	0.383%
3	7.116	764	770	783	rVB	618045	982803	10.48%	1.368%
4	7.316	797	804	822	rVB	656745	1104844	11.78%	1.537%
5	7.775	876	882	891	rBV	655982	1114233	11.88%	1.550%
6	8.481	995	1002	1013	rBV	565966	945108	10.08%	1.315%
7	8.934	1072	1079	1091	rBV	884567	1490360	15.89%	2.074%
8	9.651	1194	1201	1218	rBV	766727	1303383	13.90%	1.814%
9	10.187	1285	1292	1311	rBV	995914	1908662	20.35%	2.656%
10	10.563	1348	1356	1365	rVB	1052515	1809678	19.30%	2.518%
11	10.710	1374	1381	1390	rBV2	75912	161073	1.72%	0.224%
12	13.822	1903	1910	1915	rBV	2812758	3988352	42.53%	5.550%
13	13.869	1915	1918	1933	rVB	148606	213100	2.27%	0.297%
14	14.104	1950	1958	1975	rBV	2774658	4303149	45.88%	5.988%
15	14.410	2003	2010	2016	rBV	2023608	3000694	32.00%	4.175%
16	14.633	2042	2048	2062	rBV2	131828	333850	3.56%	0.465%
17	15.404	2172	2179	2192	rBV	4167538	6010475	64.09%	8.364%
18	15.533	2195	2201	2215	rVV	1437209	2198416	23.44%	3.059%
19	17.157	2470	2477	2487	rBV	2811939	4107656	43.80%	5.716%
20	17.257	2487	2494	2505	rBV2	4834666	7305852	77.90%	10.166%
21	18.045	2623	2628	2635	rBV2	76065	116941	1.25%	0.163%
22	19.186	2817	2822	2828	rBV	66974	101882	1.09%	0.142%
23	19.551	2877	2884	2895	rBV	6644571	9378383	100.00%	13.050%
24	21.339	3182	3188	3196	rBV	4397198	5712473	60.91%	7.949%
25	23.462	3541	3549	3558	rBV2	4503968	8707629	92.85%	12.117%
26	23.604	3566	3573	3584	rVB	2557300	4998078	53.29%	6.955%

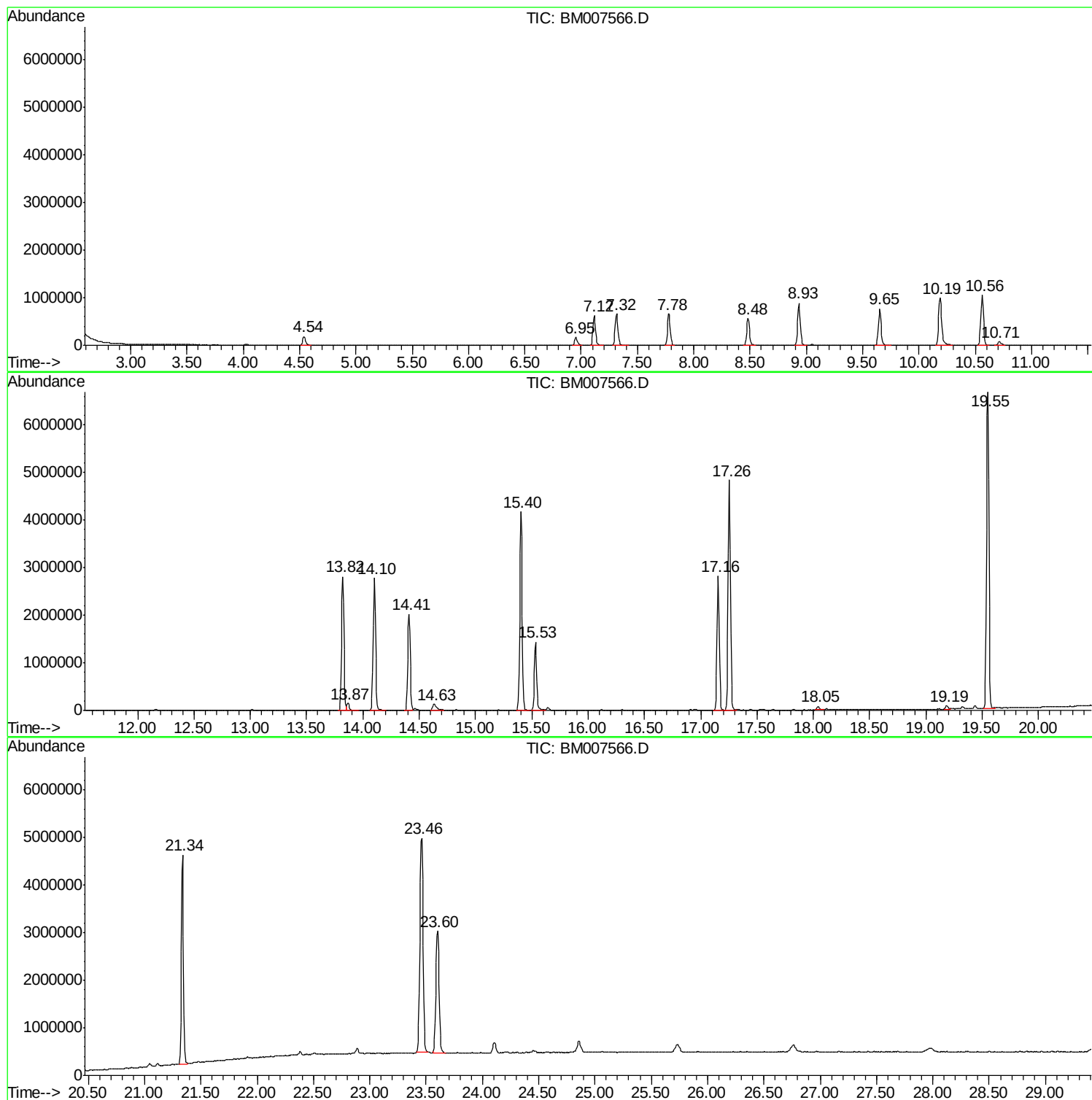
Sum of corrected areas: 71864390

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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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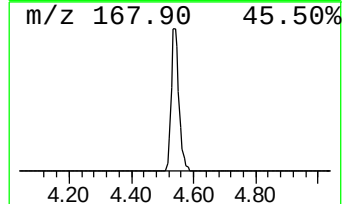
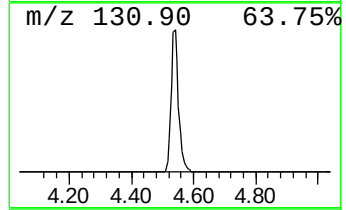
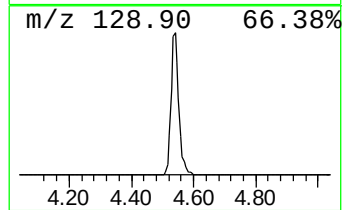
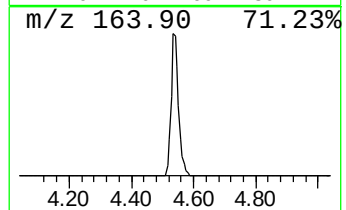
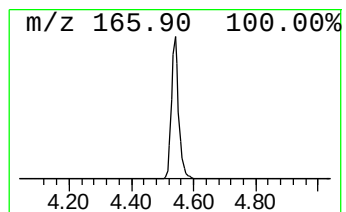
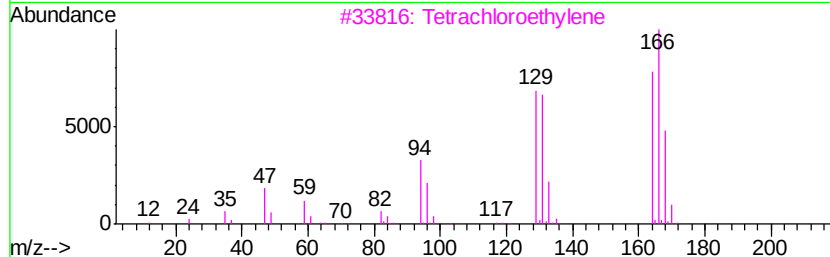
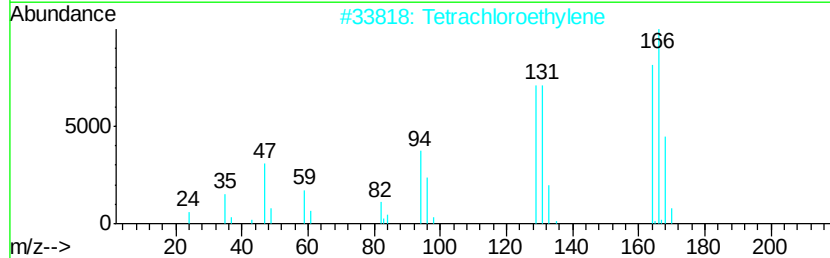
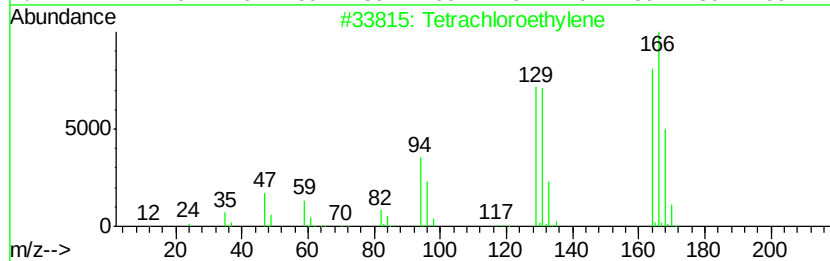
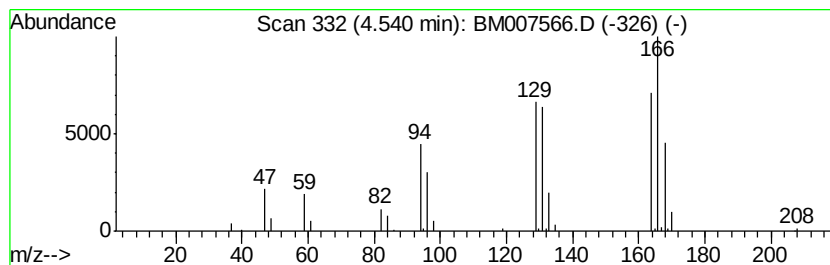
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Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.54	5.25 ng/ul	292302	1,4-Dichlorobenzene-d4	7.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2		Tetrachloroethylene	164	C2Cl4	000127-18-4	96
3		Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4		Tetrachloroethylene	164	C2Cl4	000127-18-4	95
5		Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethylene	4.54	5.3	ng/ul	292302	1	7.78	1114230	20.0