

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092316\
 Data File : BM007536.D
 Acq On : 23 Sep 2016 22:49
 Operator : UM/SJ
 Sample : H4855-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H9002

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	345	rVB	570193	939232	9.41%	1.045%
2	6.957	737	743	754	rVB	192163	320626	3.21%	0.357%
3	7.116	763	770	781	rBV	662840	1078207	10.80%	1.199%
4	7.316	798	804	816	rBV	745261	1229842	12.32%	1.368%
5	7.781	876	883	893	rBV	1084018	1790639	17.93%	1.992%
6	8.487	996	1003	1015	rBV	626350	1049110	10.51%	1.167%
7	8.940	1071	1080	1088	rBV	961299	1635482	16.38%	1.819%
8	9.657	1194	1202	1212	rBV	863912	1464977	14.67%	1.630%
9	10.192	1285	1293	1318	rBV	1042722	2066402	20.70%	2.298%
10	10.563	1349	1356	1366	rBV	1765225	2905226	29.10%	3.232%
11	10.710	1375	1381	1398	rBV2	80481	184210	1.84%	0.205%
12	13.827	1904	1911	1916	rBV	2833217	4123228	41.30%	4.586%
13	13.869	1916	1918	1925	rVB	92880	123004	1.23%	0.137%
14	14.104	1950	1958	1972	rBV	2989186	4527318	45.34%	5.036%
15	14.416	2003	2011	2017	rBV2	2944689	4591900	45.99%	5.108%
16	14.469	2017	2020	2028	rVB	158006	223973	2.24%	0.249%
17	14.627	2042	2047	2068	rBV	164617	413786	4.14%	0.460%
18	15.410	2173	2180	2193	rBV	4241237	6129594	61.39%	6.818%
19	15.533	2195	2201	2216	rVV	1550329	2306189	23.10%	2.565%
20	17.157	2471	2477	2487	rBV2	4301915	6401565	64.11%	7.121%
21	17.257	2487	2494	2506	rVV2	5071069	7268307	72.80%	8.085%
22	18.045	2623	2628	2638	rBV2	128686	196977	1.97%	0.219%
23	19.186	2817	2822	2830	rBV	83739	137546	1.38%	0.153%
24	19.327	2842	2846	2859	rBV3	107436	186802	1.87%	0.208%
25	19.551	2878	2884	2895	rBV	6928261	9397676	94.12%	10.453%
26	21.045	3134	3138	3145	rBV2	124400	178216	1.78%	0.198%
27	21.339	3182	3188	3197	rBV	7275867	9691404	97.06%	10.780%
28	23.462	3542	3549	3563	rVB	4984048	9984534	100.00%	11.106%
29	23.609	3566	3574	3588	rVB	4633024	9356575	93.71%	10.407%

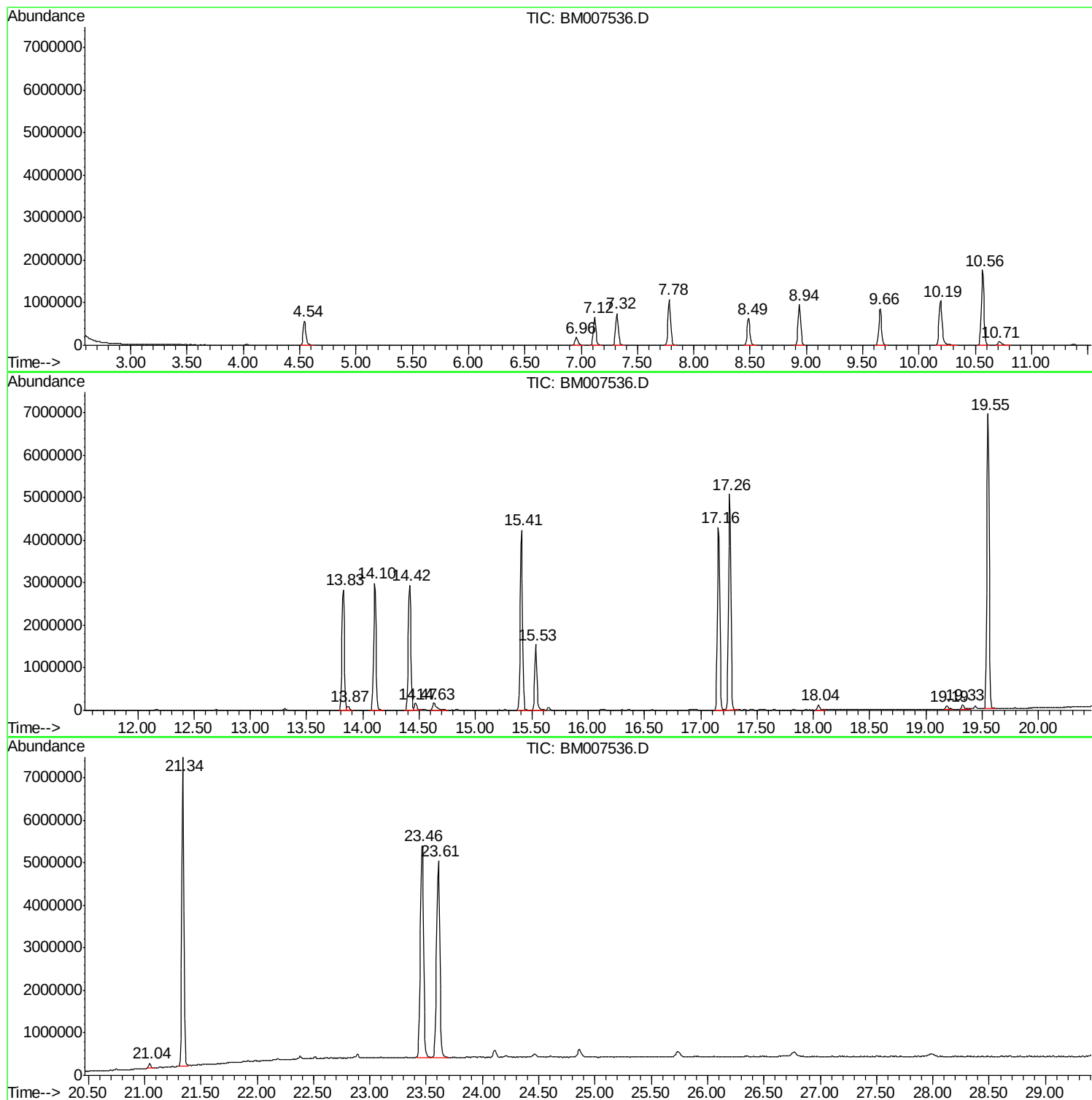
Sum of corrected areas: 89902547

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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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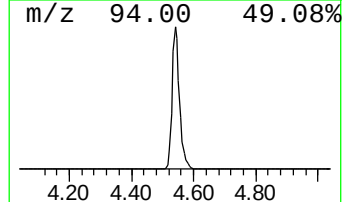
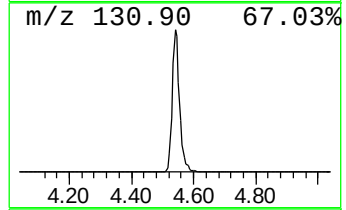
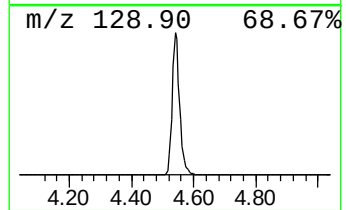
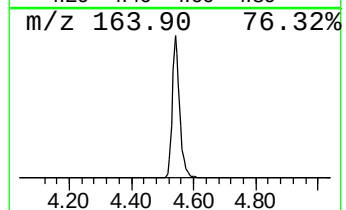
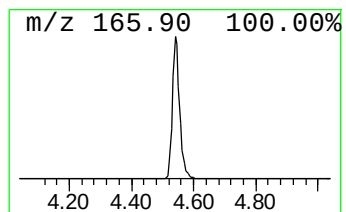
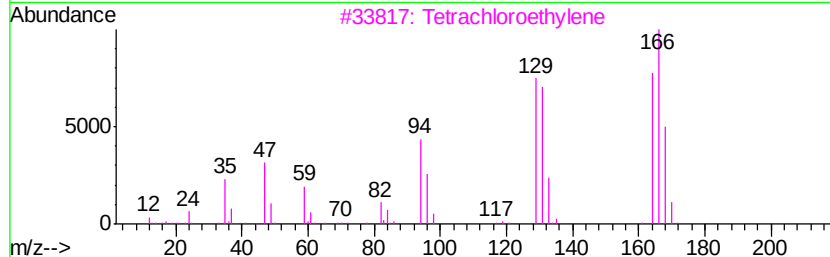
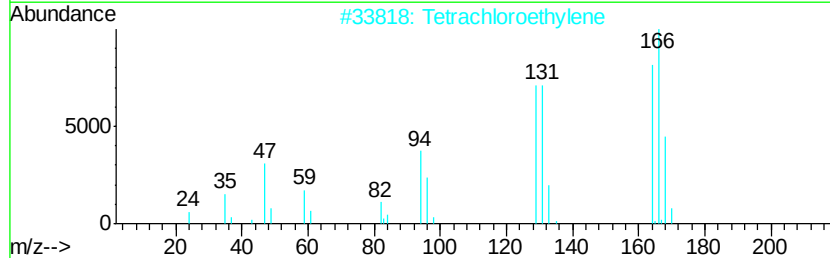
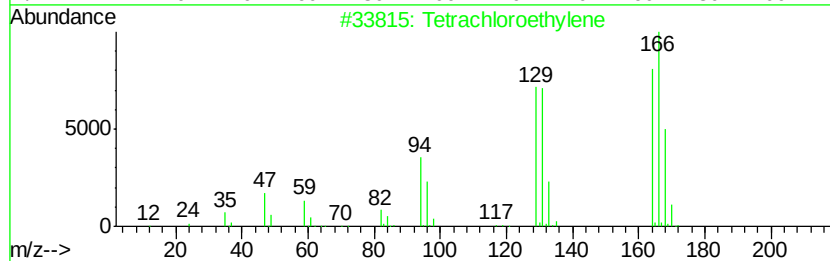
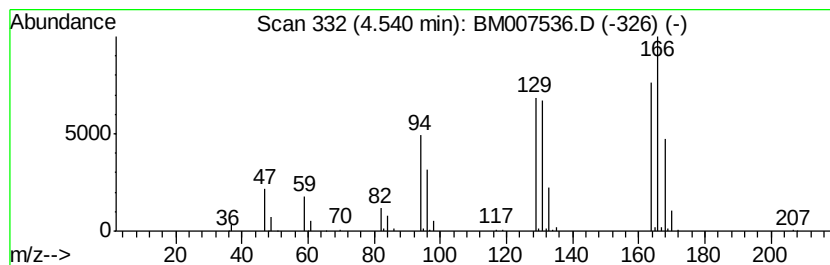
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Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.54	10.49 ng/ul	939232	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	97
3		Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4		Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5		Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethylene	4.54	10.5	ng/ul	939232	1	7.78	1790640	20.0