

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092316\
 Data File : BM007531.D
 Acq On : 23 Sep 2016 19:50
 Operator : UM/SJ
 Sample : H4855-01
 Misc :
 ALS Vial : 5 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	327	332	342	rBV	181223	299835	2.51%	0.323%
2	6.957	737	743	752	rBV	186100	311021	2.60%	0.335%
3	7.122	764	771	783	rBV	658751	1067868	8.93%	1.149%
4	7.316	798	804	814	rBV	731506	1211982	10.14%	1.304%
5	7.781	876	883	894	rBV	1016076	1663751	13.92%	1.790%
6	8.486	996	1003	1013	rBV	622042	1021397	8.54%	1.099%
7	8.939	1072	1080	1095	rBV	970593	1647373	13.78%	1.772%
8	9.657	1195	1202	1213	rBV	841208	1444243	12.08%	1.554%
9	10.192	1285	1293	1311	rBV	1051710	2054693	17.19%	2.210%
10	10.563	1349	1356	1366	rBV	1570319	2728193	22.82%	2.935%
11	10.716	1376	1382	1394	rBV	85136	183700	1.54%	0.198%
12	13.827	1904	1911	1916	rBV	2991674	4246664	35.53%	4.568%
13	13.868	1916	1918	1926	rVB	150106	204780	1.71%	0.220%
14	14.104	1951	1958	1971	rBV	2984903	4581139	38.32%	4.928%
15	14.415	2004	2011	2017	rBV2	2788914	4344308	36.34%	4.673%
16	14.633	2041	2048	2068	rBV	180755	437180	3.66%	0.470%
17	15.409	2173	2180	2193	rBV	4451184	6327662	52.94%	6.807%
18	15.539	2195	2202	2216	rVV	1628385	2454218	20.53%	2.640%
19	17.162	2471	2478	2486	rBV	4122480	6162456	51.55%	6.629%
20	17.256	2488	2494	2509	rVB2	5228943	7758663	64.91%	8.346%
21	18.045	2624	2628	2634	rBV2	93035	132875	1.11%	0.143%
22	19.186	2818	2822	2829	rBV	82032	120386	1.01%	0.129%
23	19.556	2878	2885	2895	rBV	7156589	10308413	86.24%	11.089%
24	21.344	3183	3189	3198	rBV	7006664	9393316	78.58%	10.104%
25	22.891	3449	3452	3457	rVB	164199	227903	1.91%	0.245%
26	23.468	3542	3550	3565	rVB2	6220055	11953428	100.00%	12.858%
27	23.609	3566	3574	3588	rVB	4733758	9487564	79.37%	10.206%
28	24.115	3655	3660	3666	rVB2	289103	547474	4.58%	0.589%
29	24.862	3783	3787	3799	rVB	288010	641909	5.37%	0.690%

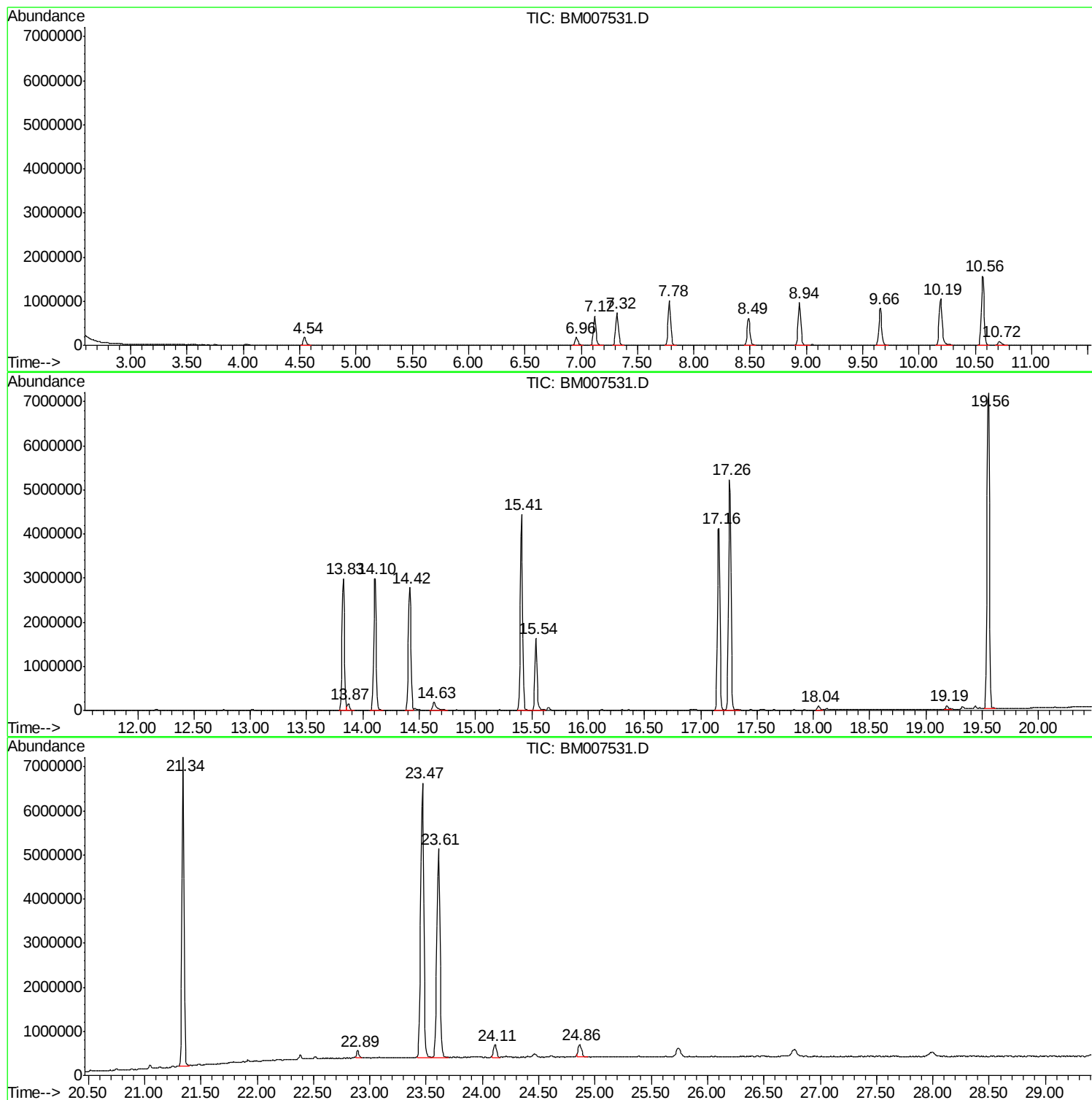
Sum of corrected areas: 92964394

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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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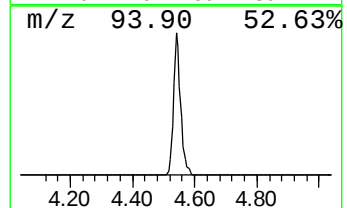
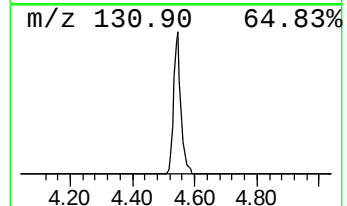
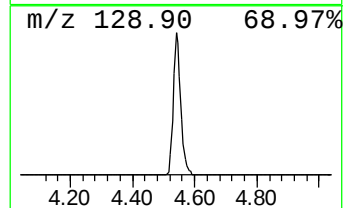
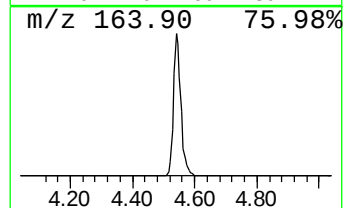
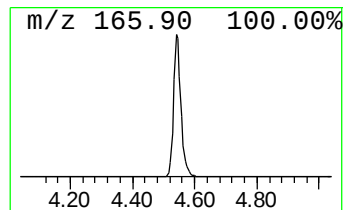
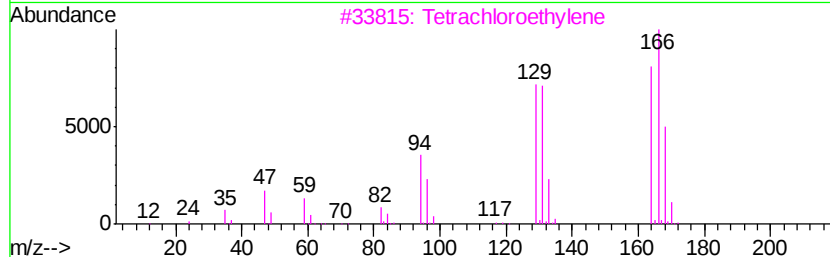
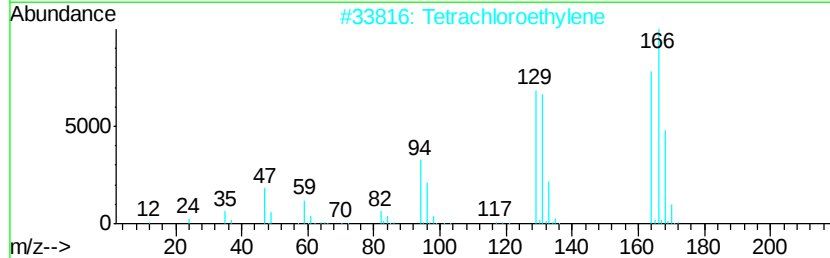
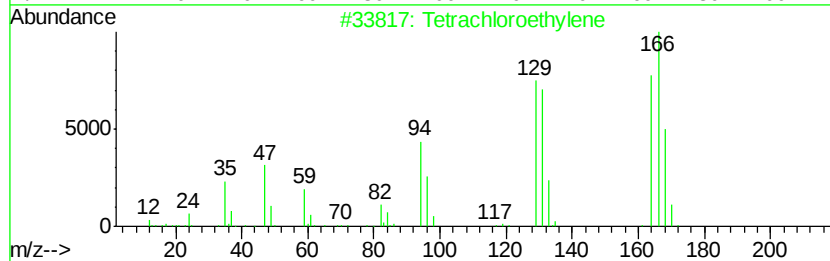
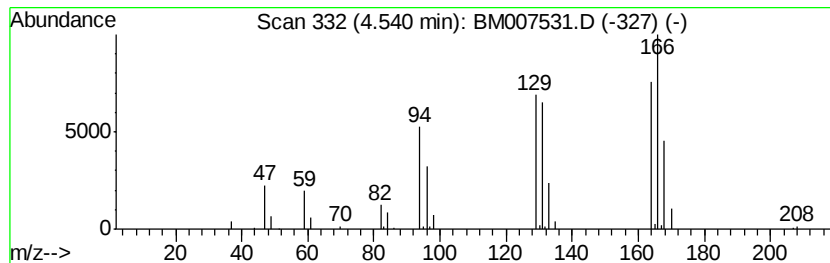
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.54	3.60 ng/ul	299835	1,4-Dichlorobenzene-d4	7.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
2		Tetrachloroethylene	164	C2Cl4	000127-18-4	96
3		Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4		Tetrachloroethylene	164	C2Cl4	000127-18-4	93
5		Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethylene	4.54	3.6	ng/ul	299835	1	7.78	1663750	20.0