

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052720\
 Data File : VV016226.D
 Acq On : 27 May 2020 14:26
 Operator : SY/MD
 Sample : L2755-19
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAXE1

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.219	35	40	45	rBV	12758	12580	1.36%	0.109%
2	1.251	45	50	61	rVV	48691	50193	5.42%	0.436%
3	1.315	63	70	82	rVB	45238	48889	5.28%	0.424%
4	1.534	130	138	146	rBV	42159	46855	5.06%	0.407%
5	1.582	146	153	165	rVB	36404	45353	4.90%	0.394%
6	1.769	201	211	225	rBV	127629	171169	18.48%	1.486%
7	2.132	312	324	335	rBV3	114020	196547	21.22%	1.706%
8	2.209	335	348	371	rVV2	34539	102577	11.08%	0.890%
9	2.312	371	380	392	rVB	72236	105985	11.44%	0.920%
10	2.418	398	413	430	rBV2	17613	50596	5.46%	0.439%
11	2.527	437	447	471	rVB2	37988	72611	7.84%	0.630%
12	2.791	514	529	552	rBV	115291	244690	26.42%	2.124%
13	3.212	641	660	678	rVB	106206	220921	23.85%	1.918%
14	3.936	872	885	897	rBV2	36726	106057	11.45%	0.921%
15	4.019	899	911	942	rVB2	87957	287917	31.09%	2.499%
16	4.376	1007	1022	1049	rVB	54422	134481	14.52%	1.167%
17	4.637	1084	1103	1112	rBV	109775	272825	29.46%	2.368%
18	4.701	1112	1123	1144	rVB	222564	548307	59.20%	4.760%
19	5.074	1216	1239	1255	rBV2	126675	306750	33.12%	2.663%
20	5.161	1255	1266	1289	rVB	60136	129952	14.03%	1.128%
21	5.643	1403	1416	1444	rBV	116514	231754	25.02%	2.012%
22	5.939	1496	1508	1532	rBV2	99180	191995	20.73%	1.667%
23	6.096	1544	1557	1565	rBV2	71841	144287	15.58%	1.252%
24	6.154	1565	1575	1585	rVV	153482	288771	31.18%	2.507%
25	7.013	1830	1842	1863	rBV2	33869	61955	6.69%	0.538%
26	7.338	1932	1943	1955	rBV	149846	259087	27.97%	2.249%
27	7.411	1955	1966	1986	rVB	327167	563291	60.82%	4.890%
28	7.646	2030	2039	2052	rBV	21256	36028	3.89%	0.313%
29	7.997	2136	2148	2166	rVB	198362	333017	35.96%	2.891%
30	8.116	2175	2185	2193	rBV	159883	271436	29.31%	2.356%
31	8.167	2193	2201	2231	rVB	212178	387385	41.83%	3.363%
32	8.376	2254	2266	2284	rVB	92893	155968	16.84%	1.354%
33	8.874	2410	2421	2424	rBV	200900	281807	30.43%	2.446%
34	8.903	2424	2430	2448	rVV	372027	611044	65.97%	5.304%

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 Title : TRACE VOA SOM01.0

35	8.997	2448	2459	2464	rVV	115544	186688	20.16%	1.621%
36	9.035	2464	2471	2491	rVB	295399	463756	50.07%	4.026%
37	9.164	2498	2511	2535	rBV	607481	926200	100.00%	8.040%
38	9.572	2623	2638	2663	rBV3	316786	703501	75.96%	6.107%
39	9.752	2682	2694	2711	rVB2	25531	40756	4.40%	0.354%
40	9.952	2743	2756	2776	rBV	162116	250168	27.01%	2.172%
41	10.238	2834	2845	2863	rVB	50201	79020	8.53%	0.686%
42	11.273	3156	3167	3171	rBV	203801	323346	34.91%	2.807%
43	11.665	3272	3289	3309	rBV2	424703	841987	90.91%	7.309%
44	12.453	3524	3534	3545	rVB3	12251	19586	2.11%	0.170%
45	12.669	3589	3601	3617	rVB	188166	284467	30.71%	2.469%
46	13.768	3932	3943	3966	rVB	278903	427477	46.15%	3.711%

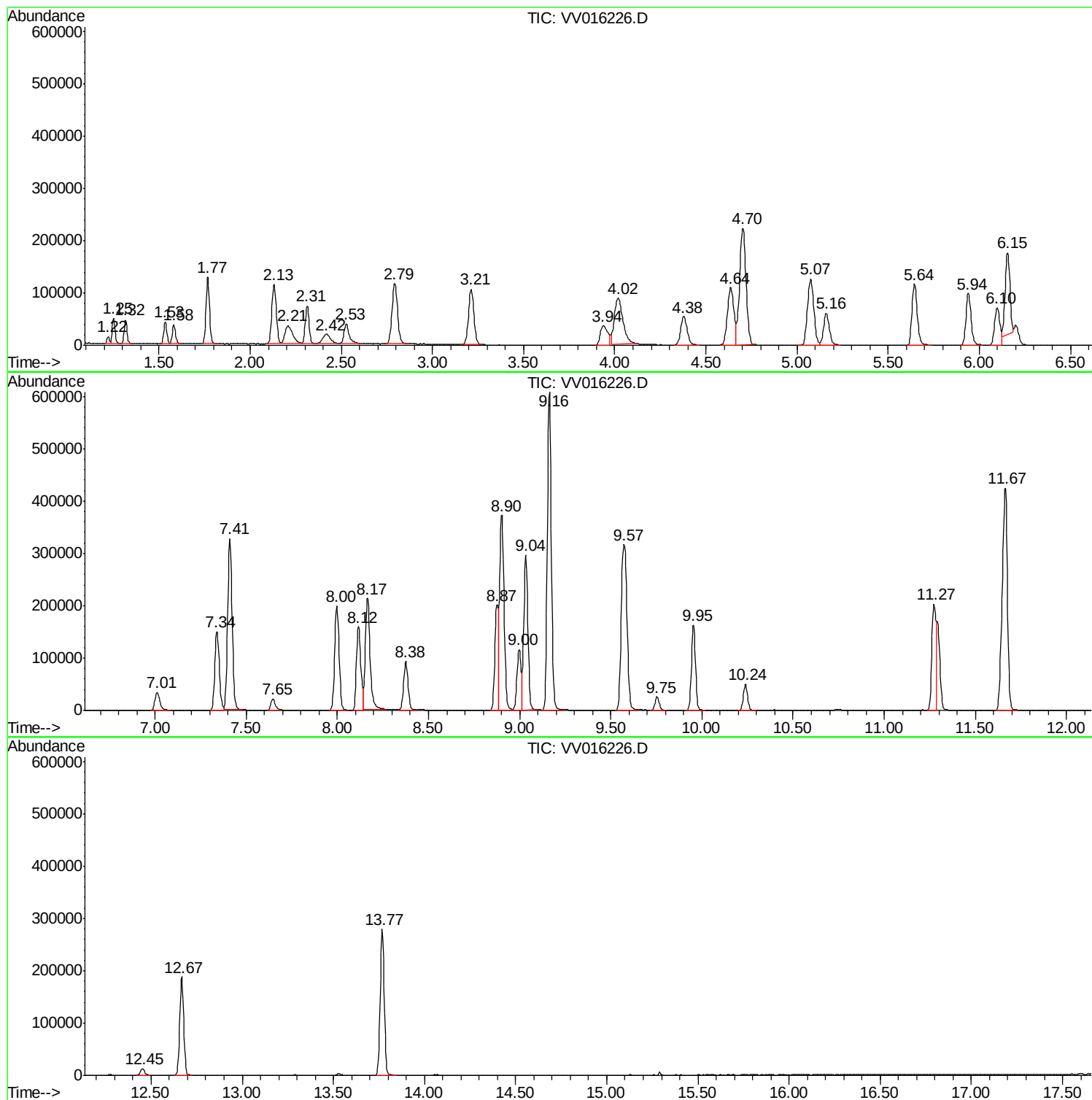
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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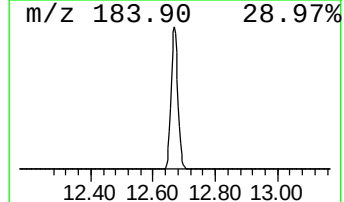
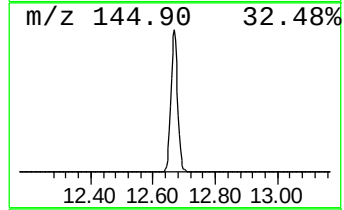
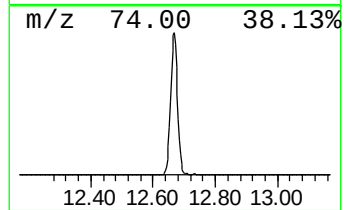
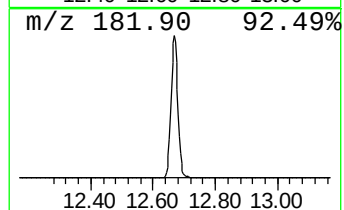
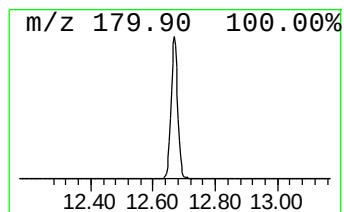
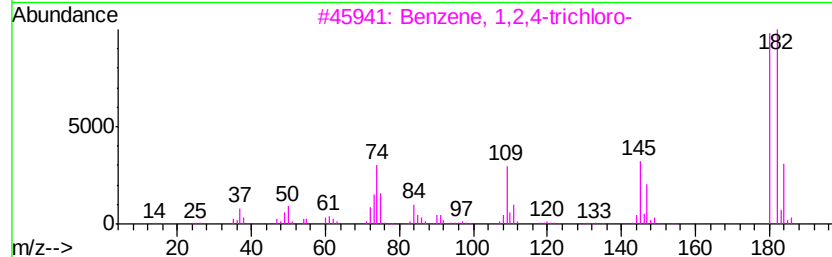
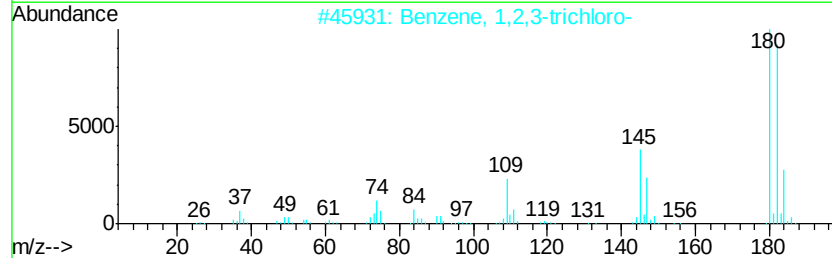
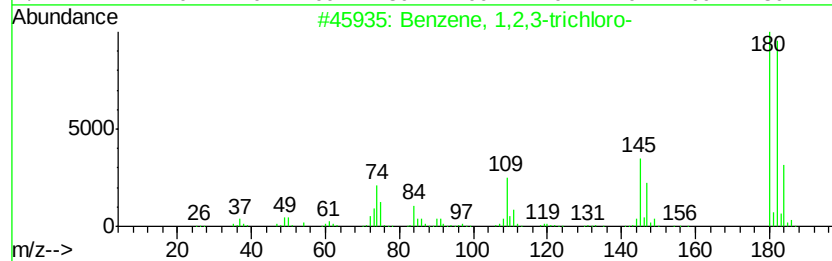
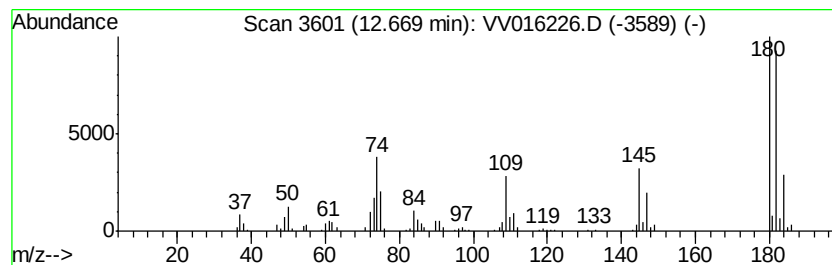
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	4.40 ug/L	284467	1,4-Dichlorobenzene-d4	11.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
4		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
5		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



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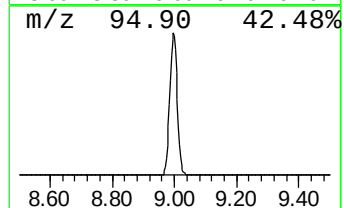
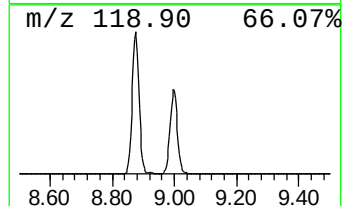
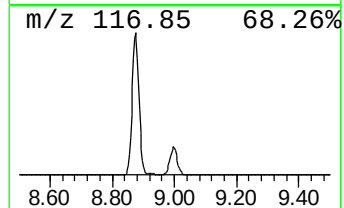
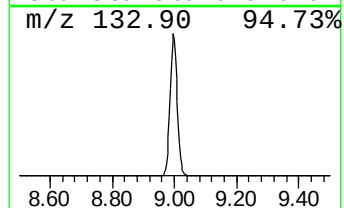
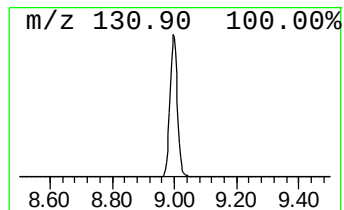
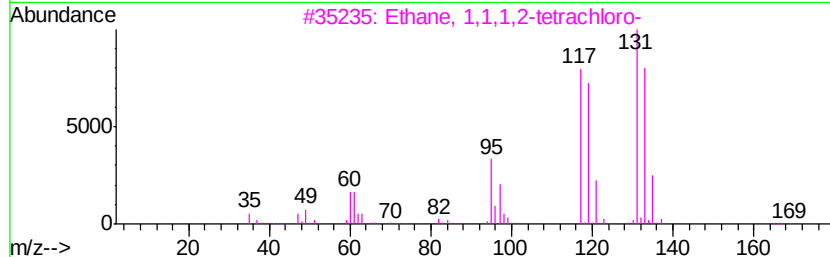
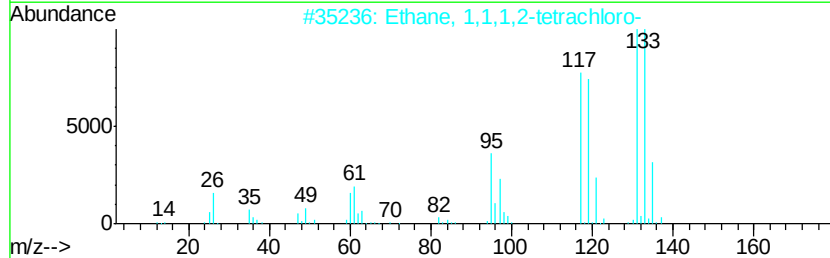
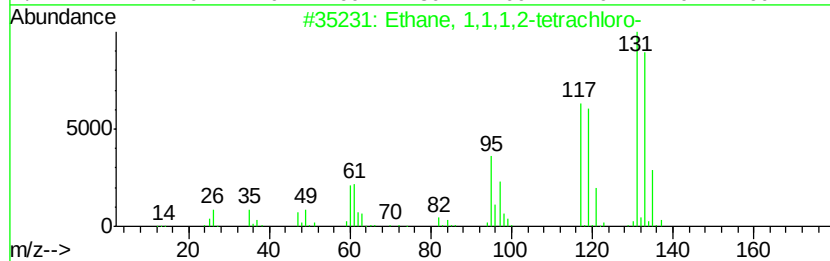
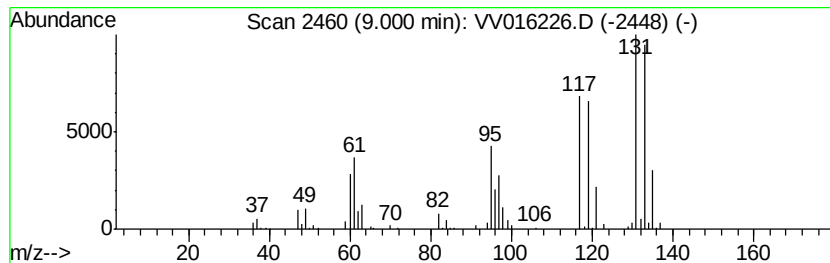
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Peak Number 4 Ethane, 1,1,1,2-tetrachloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.00	3.31 ug/L	186688	Chlorobenzene-d5	8.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	83
2		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	80
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	72
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	53
5		1H-Pyrrole-3,4-dicarbonitrile	117	C6H3N3	125666-25-3	10



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3,5-tr...	12.67	4.4	ug/L	284467	3	11.27	323346	5.0
Ethane, 1,1,1,2-t...	9.00	3.3	ug/L	186688	2	8.87	281807	5.0