

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110221\
 Data File : VU045505.D
 Acq On : 01 Nov 2021 22:22
 Operator : SY/MD
 Sample : M4438-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 FDR-20211101-WC-L

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
 Title : SW846 8260

Signal : TIC: VU045505.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.690	103	109	122	rVB	11371	15433	1.19%	0.196%
2	2.639	392	404	430	rVB	23720	46653	3.61%	0.593%
3	2.800	437	454	490	rBV2	22053	63049	4.88%	0.801%
4	4.452	953	968	983	rBV3	6112	14803	1.15%	0.188%
5	4.632	1005	1024	1038	rBV	8025	20013	1.55%	0.254%
6	5.295	1213	1230	1243	rBV	188535	400680	31.01%	5.092%
7	5.378	1243	1256	1275	rVB	286388	590841	45.73%	7.508%
8	5.706	1342	1358	1373	rBV	224167	450285	34.85%	5.722%
9	5.777	1373	1380	1392	rVB4	7465	15301	1.18%	0.194%
10	6.253	1511	1528	1549	rBV	479353	908451	70.31%	11.545%
11	6.391	1559	1571	1594	rVB	33053	66546	5.15%	0.846%
12	7.902	2021	2041	2059	rBV	744543	1292134	100.00%	16.420%
13	8.337	2167	2176	2190	rVB3	9118	14330	1.11%	0.182%
14	8.491	2211	2224	2236	rBV3	8423	16652	1.29%	0.212%
15	8.684	2272	2284	2298	rBV3	8646	15234	1.18%	0.194%
16	9.140	2417	2426	2438	rVB	9482	15483	1.20%	0.197%
17	9.420	2499	2513	2545	rVB	699267	1146423	88.72%	14.569%
18	9.645	2570	2583	2595	rBV2	11873	18822	1.46%	0.239%
19	10.359	2792	2805	2820	rBV8	9153	23407	1.81%	0.297%
20	10.635	2878	2891	2911	rBV	540198	866841	67.09%	11.016%
21	11.095	3025	3034	3043	rBV5	8500	13885	1.07%	0.176%
22	11.420	3119	3135	3146	rBV	145512	233604	18.08%	2.969%
23	11.745	3228	3236	3245	rVB4	21876	33816	2.62%	0.430%
24	11.815	3245	3258	3272	rBV	731757	1159163	89.71%	14.731%
25	12.240	3372	3390	3401	rBV4	17541	41074	3.18%	0.522%
26	12.687	3518	3529	3544	rVB	91009	140588	10.88%	1.787%
27	12.950	3600	3611	3621	rBV4	10628	20703	1.60%	0.263%
28	13.243	3692	3702	3719	rVB9	8841	24367	1.89%	0.310%
29	13.333	3719	3730	3741	rBV	13719	23767	1.84%	0.302%
30	13.475	3764	3774	3787	rBV7	9069	17549	1.36%	0.223%
31	13.574	3791	3805	3815	rBV3	20307	41847	3.24%	0.532%
32	13.635	3816	3824	3833	rVV2	23116	37027	2.87%	0.471%
33	13.696	3836	3843	3854	rVB6	8970	15689	1.21%	0.199%
34	13.986	3927	3933	3943	rVB3	9599	14526	1.12%	0.185%
35	14.520	4090	4099	4108	rVB2	22490	36298	2.81%	0.461%
36	15.790	4490	4494	4506	rVB7	7546	13834	1.07%	0.176%

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Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
Title : SW846 8260

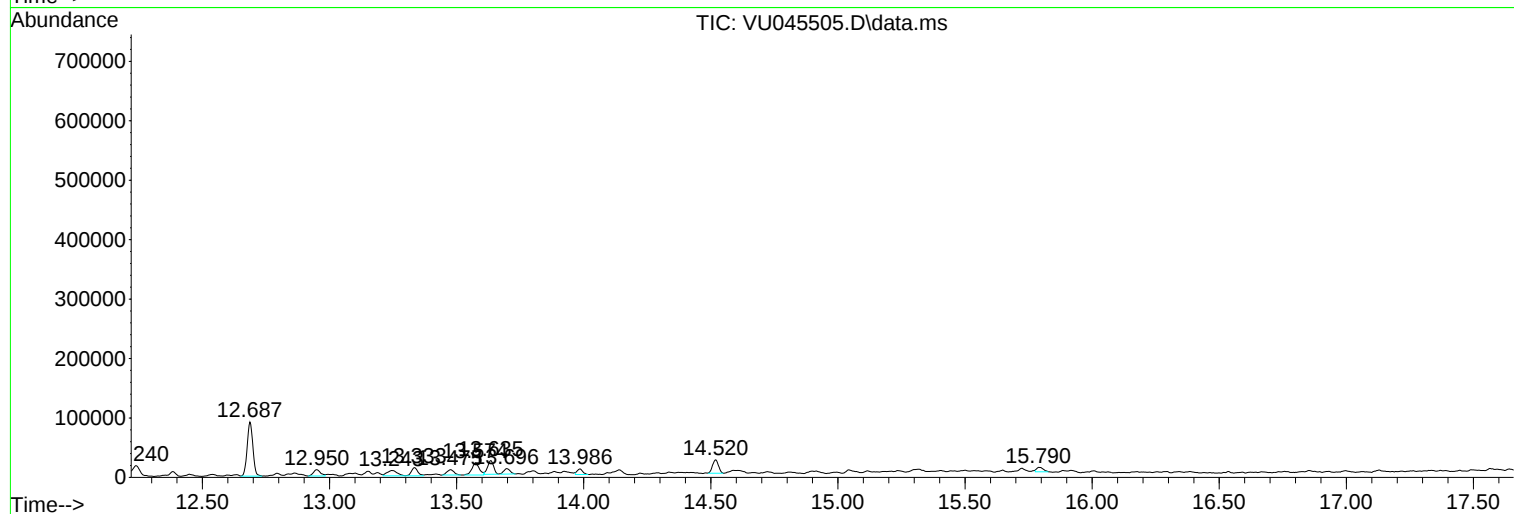
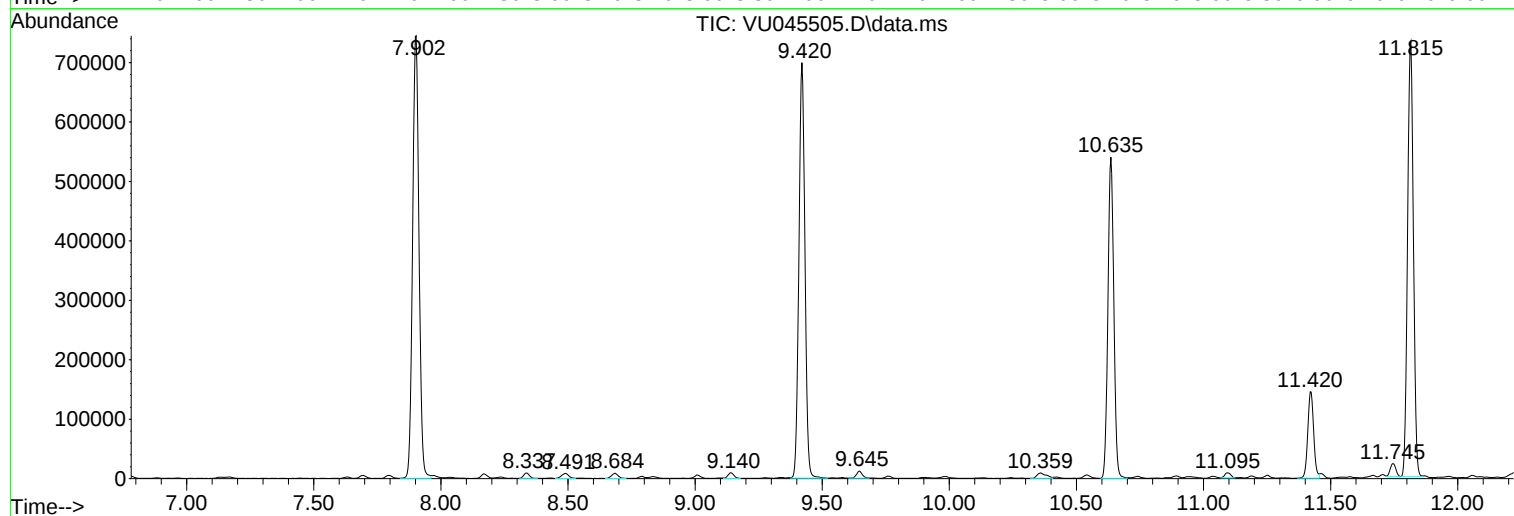
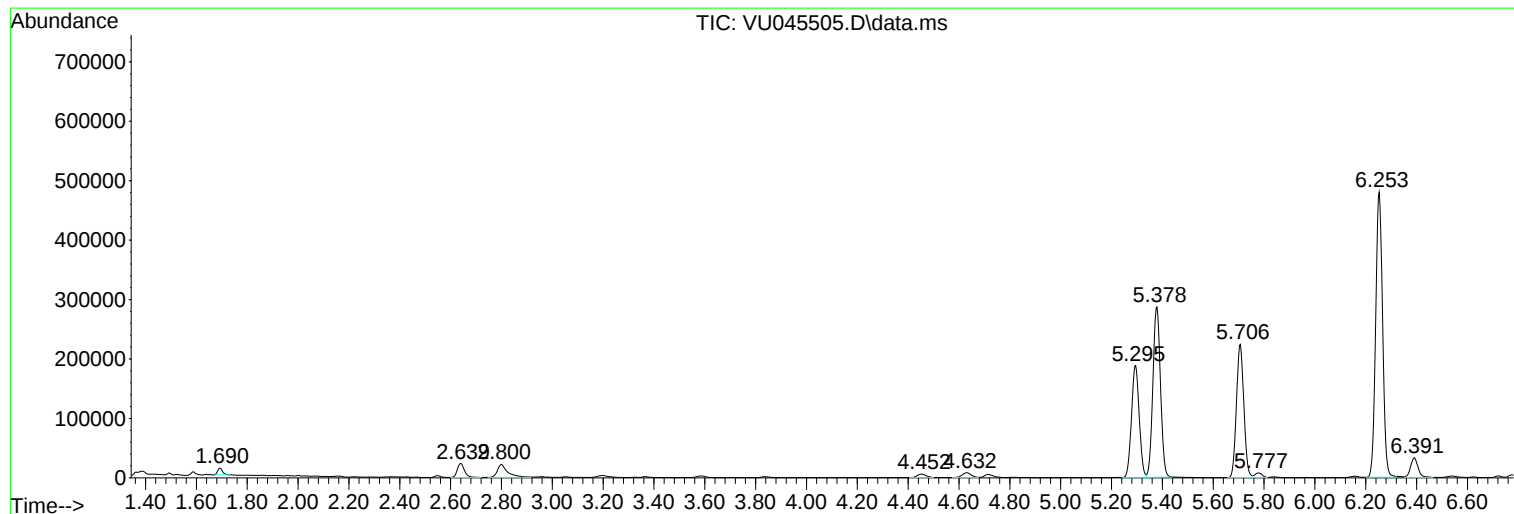
Sum of corrected areas: 7869118

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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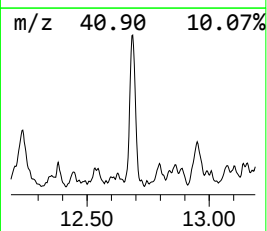
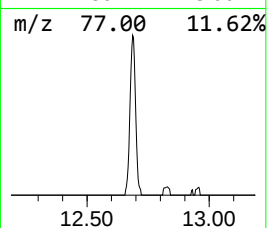
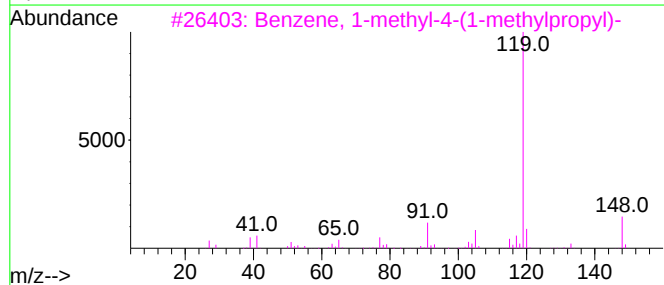
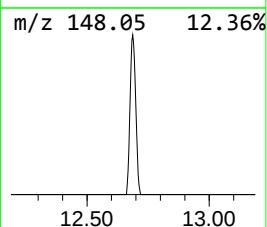
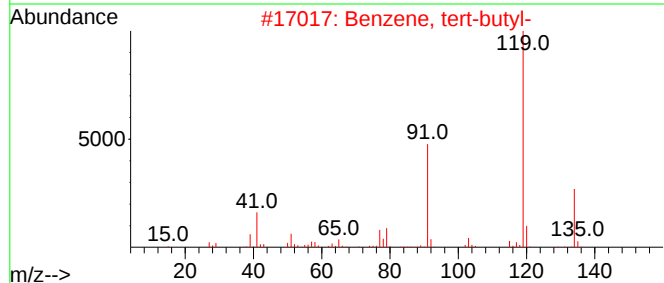
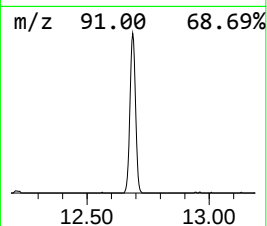
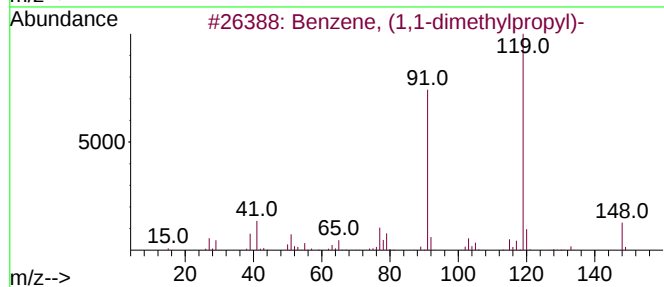
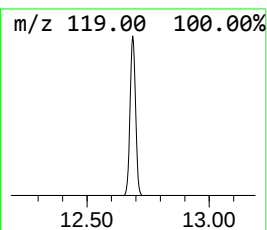
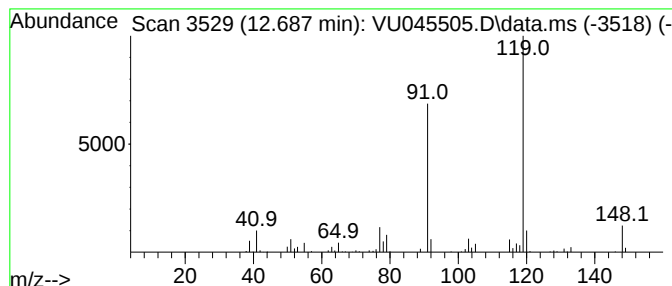
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Peak Number 1 Benzene, (1,1-dimethylpropyl)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.687	6.06 ug/l	140588	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	97
2			Benzene, tert-butyl-	134	C10H14	000098-06-6	86
3			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	81
4			Benzene, (1-ethylpropyl)-	148	C11H16	001196-58-3	80
5			p-Menthane, 2,3-dibromo-8-phenyl-	372	C16H22Br2	1000152-61-6	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, (1,1-d...	12.687	6.1	ug/l	140588	4	11.816	1159160	50.0