

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062019\
 Data File : VV011620.D
 Acq On : 19 Jun 2019 15:00
 Operator : SY/MD
 Sample : K3415-19
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GALQ4

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\SOMVTR061419WMA.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	1.203	30	35	46	rBV3	23270	38836	5.64%	0.694%
2	1.316	63	70	79	rVB	110891	111463	16.18%	1.991%
3	2.116	310	319	332	rVB	175821	248687	36.10%	4.442%
4	2.190	334	342	351	rVB	33918	49020	7.12%	0.876%
5	2.319	380	382	395	rVB6	8931	13780	2.00%	0.246%
6	2.643	474	483	502	rVB	16577	34441	5.00%	0.615%
7	3.936	872	885	907	rBV	98650	256214	37.19%	4.576%
8	4.129	934	945	965	rBV2	51739	119776	17.39%	2.139%
9	4.396	1010	1028	1050	rBV	112322	283006	41.08%	5.055%
10	5.090	1225	1244	1268	rBV2	288879	688854	100.00%	12.304%
11	5.659	1406	1421	1443	rBV	200290	400252	58.10%	7.149%
12	6.113	1547	1562	1579	rBV	160405	325789	47.29%	5.819%
13	7.029	1833	1847	1859	rBV2	68905	127472	18.50%	2.277%
14	7.357	1934	1949	1969	rBV	326218	575997	83.62%	10.288%
15	7.663	2029	2044	2059	rBV2	42763	75615	10.98%	1.351%
16	7.984	2127	2144	2153	rBV2	9964	20183	2.93%	0.361%
17	8.132	2178	2190	2211	rBV	351852	639385	92.82%	11.421%
18	8.894	2413	2427	2447	rBV	290529	489982	71.13%	8.752%
19	10.261	2839	2852	2865	rBV2	109589	174000	25.26%	3.108%
20	10.421	2895	2902	2915	rVB2	14715	22968	3.33%	0.410%
21	11.293	3160	3173	3193	rBV	244444	409372	59.43%	7.312%
22	11.579	3252	3262	3279	rBV	5268	12556	1.82%	0.224%
23	11.672	3279	3291	3308	rBV	274338	454556	65.99%	8.119%
24	12.296	3474	3485	3490	rBV4	4305	7232	1.05%	0.129%
25	12.399	3508	3517	3527	rBV4	6923	11129	1.62%	0.199%
26	13.482	3847	3854	3867	rVB4	4989	7965	1.16%	0.142%

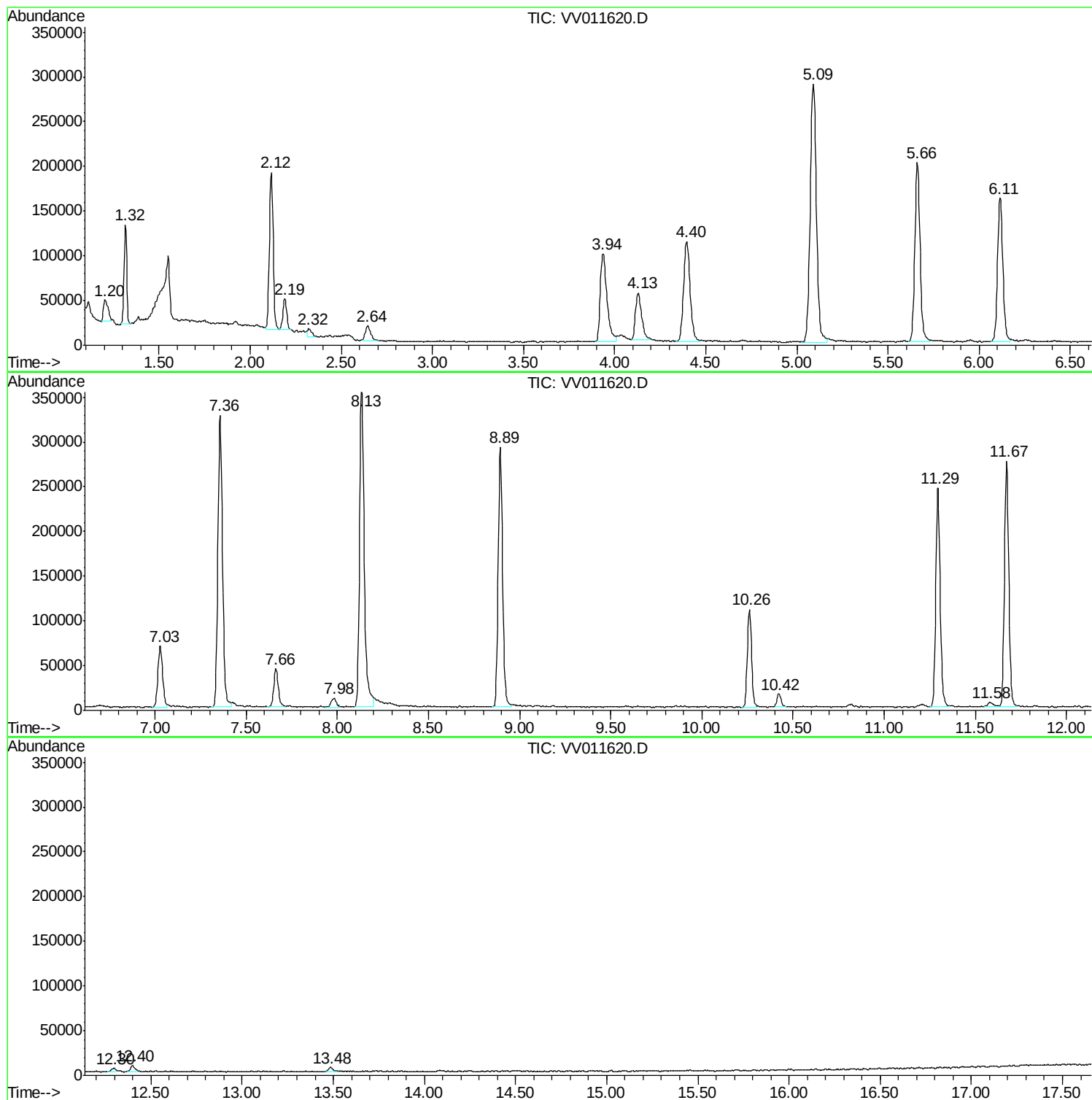
Sum of corrected areas: 5598530

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ClientSampleId :
GALQ4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
GALQ4

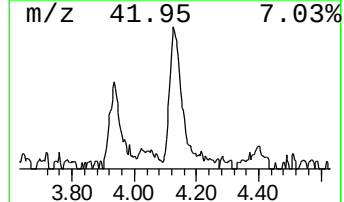
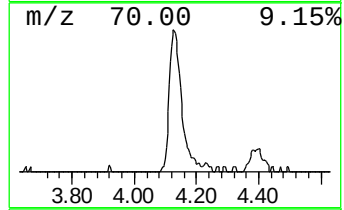
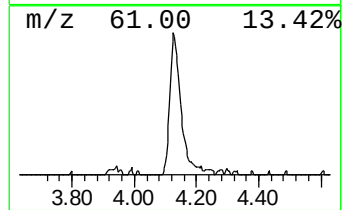
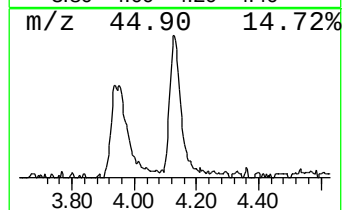
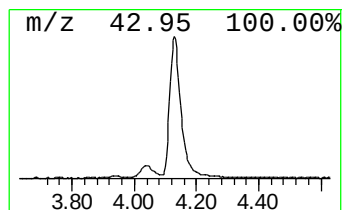
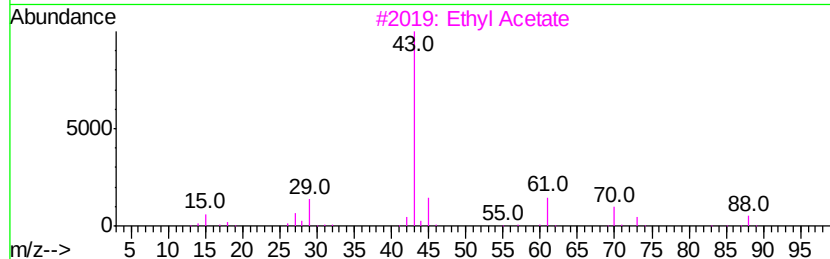
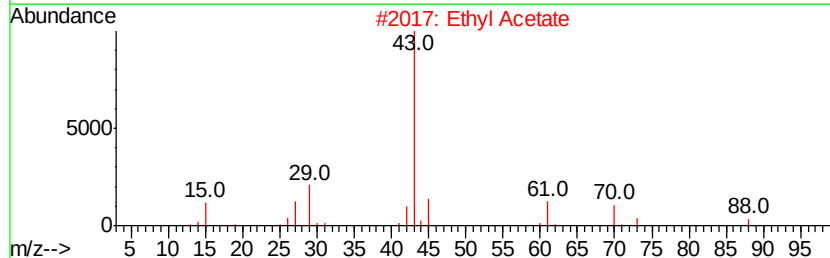
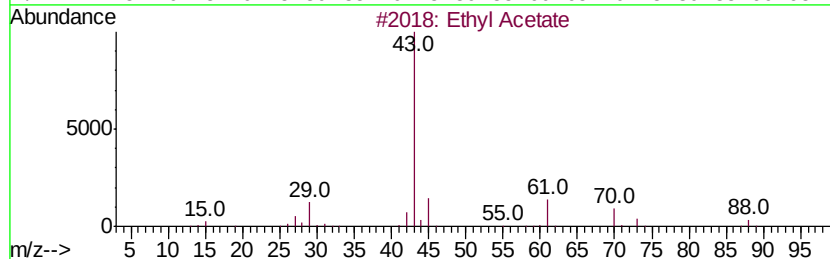
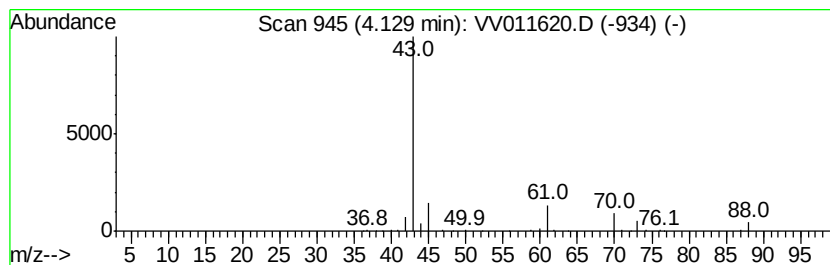
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.13	1.50 ug/L	119776	1,4-Difluorobenzene	5.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl Acetate		88	C4H8O2	000141-78-6	86
2	Ethyl Acetate		88	C4H8O2	000141-78-6	86
3	Ethyl Acetate		88	C4H8O2	000141-78-6	86
4	CH3C(O)CH2CH2OH		88	C4H8O2	000590-90-9	28
5	Ethyl Acetate		88	C4H8O2	000141-78-6	9



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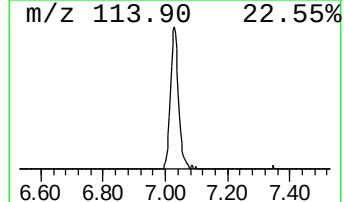
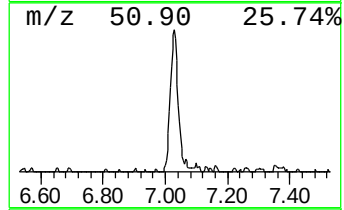
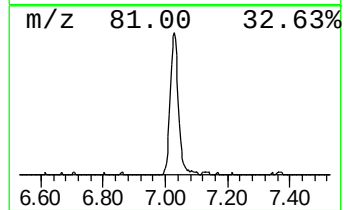
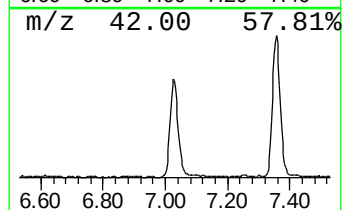
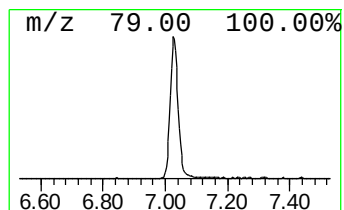
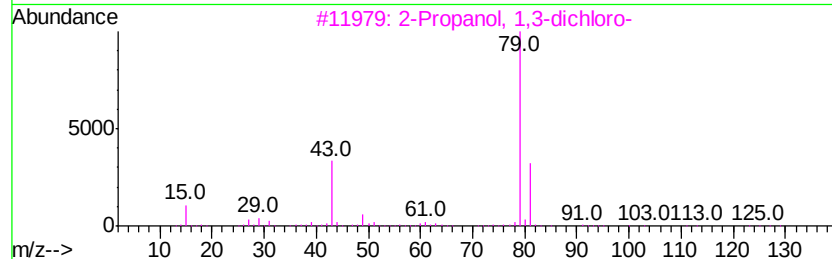
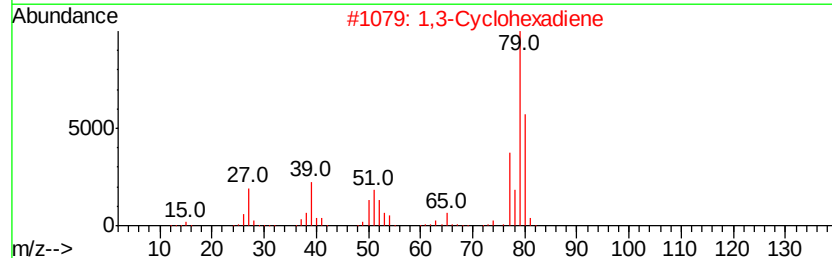
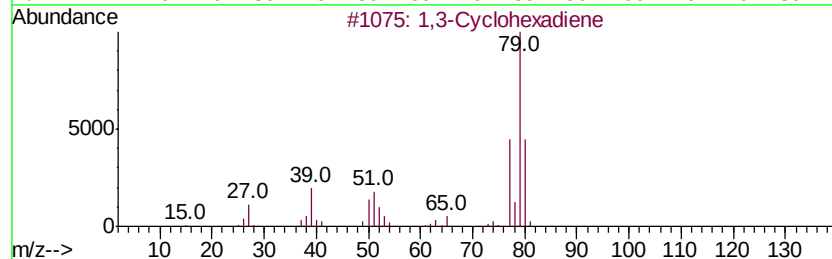
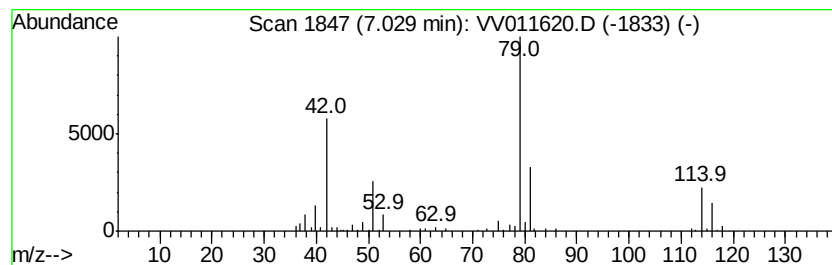
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	1.59 ug/L	127472	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
2		1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
3		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	17
4		Borane, diethyl-1-propynyl-	108	C7H13B	022405-32-9	17
5		1-Dimethylamino-2-nitroethylene	116	C4H8N2O2	001190-92-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.13	1.5	ug/L	119776	1	5.66	400252	5.0
unknown-01	7.03	1.6	ug/L	127472	1	5.66	400252	5.0