

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100820\
 Data File : VU040573.D
 Acq On : 08 Oct 2020 19:50
 Operator : SY/MD
 Sample : L4286-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AT9

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_U\METHOD\SOMUTR100820WMA.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	1.607	74	83	94	rVB	79943	90874	12.05%	1.693%
2	1.700	103	112	121	rBV	13370	20622	2.73%	0.384%
3	1.925	173	182	194	rVB	61699	79624	10.56%	1.483%
4	2.581	369	386	399	rBV	132386	216716	28.73%	4.036%
5	2.665	399	412	442	rVB2	10757	39476	5.23%	0.735%
6	3.202	567	579	591	rVB3	3646	8480	1.12%	0.158%
7	4.658	1015	1032	1070	rBV2	84830	319530	42.37%	5.951%
8	4.826	1071	1084	1113	rVB	82414	213669	28.33%	3.980%
9	5.083	1148	1164	1195	rBV	124154	287384	38.10%	5.352%
10	5.742	1343	1369	1390	rBV3	216384	570273	75.61%	10.621%
11	6.263	1517	1531	1553	rBV	173814	325265	43.13%	6.058%
12	6.703	1654	1668	1688	rVB2	138969	269932	35.79%	5.027%
13	7.575	1927	1939	1955	rBV	68166	118730	15.74%	2.211%
14	7.723	1975	1985	1993	rBV5	6652	11450	1.52%	0.213%
15	7.906	2028	2042	2055	rBV	247693	426656	56.57%	7.946%
16	7.977	2055	2064	2076	rVB	17886	30609	4.06%	0.570%
17	8.186	2116	2129	2143	rBV2	47170	78713	10.44%	1.466%
18	8.642	2257	2271	2301	rBV	400002	754221	100.00%	14.047%
19	8.790	2308	2317	2328	rBV2	30233	49634	6.58%	0.924%
20	9.420	2499	2513	2532	rBV	257069	425867	56.46%	7.932%
21	10.755	2916	2928	2944	rVB	111327	177337	23.51%	3.303%
22	11.472	3141	3151	3166	rVB6	5195	10257	1.36%	0.191%
23	11.806	3243	3255	3270	rBV	242946	379619	50.33%	7.070%
24	12.060	3323	3334	3352	rBV4	10748	26579	3.52%	0.495%
25	12.185	3361	3373	3390	rVB	249705	408261	54.13%	7.604%
26	12.880	3578	3589	3601	rBV6	8116	11995	1.59%	0.223%
27	13.201	3679	3689	3702	rVB3	12510	17421	2.31%	0.324%

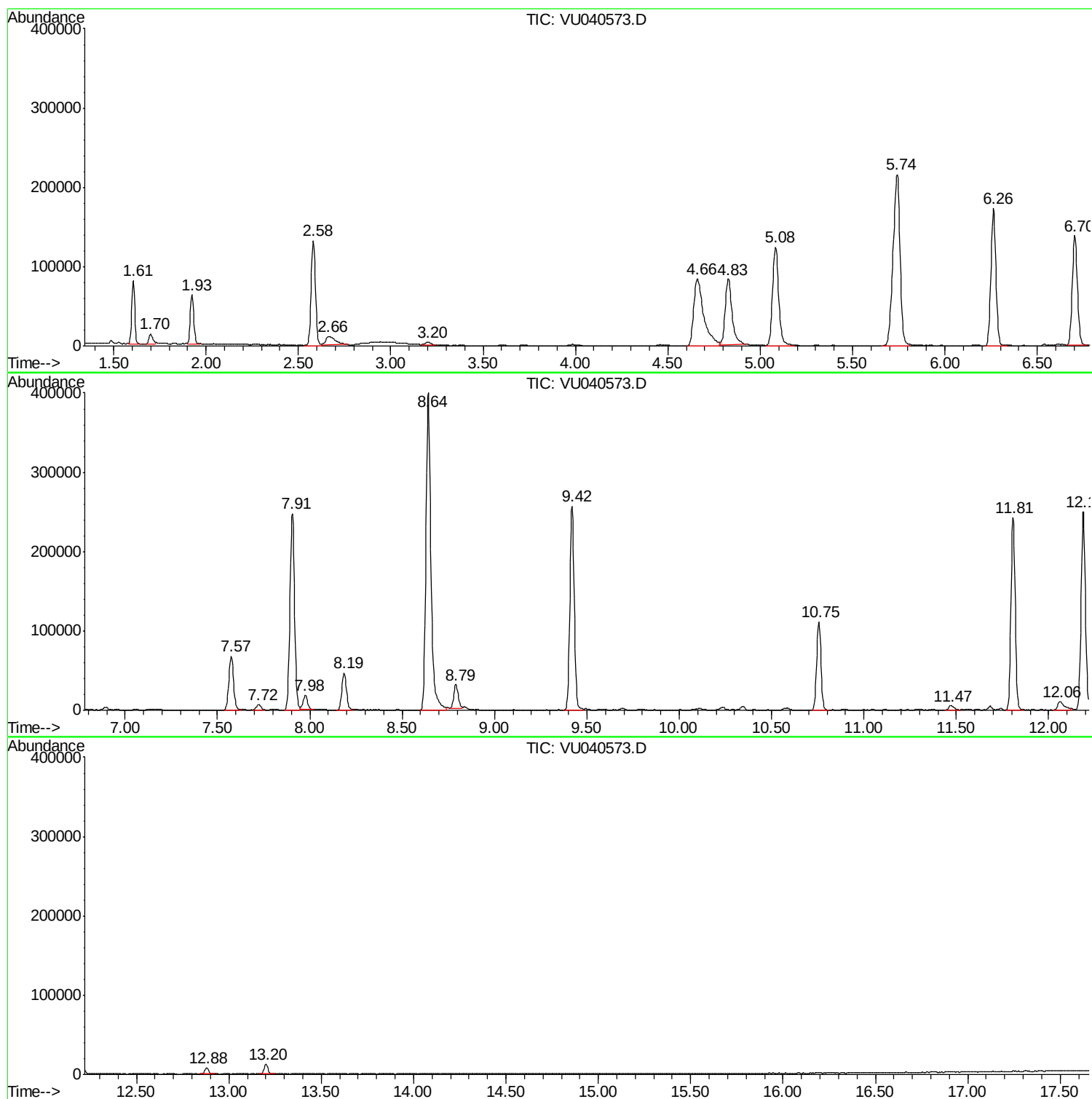
Sum of corrected areas: 5369194

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU100820\
Data File : VU040573.D
Acq On : 08 Oct 2020 19:50
Operator : SY/MD
Sample : L4286-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AT9

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU100820\
 Data File : VU040573.D
 Acq On : 08 Oct 2020 19:50
 Operator : SY/MD
 Sample : L4286-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AT9

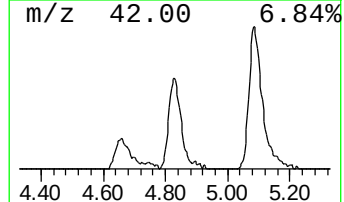
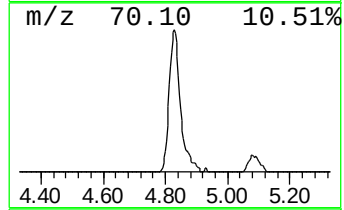
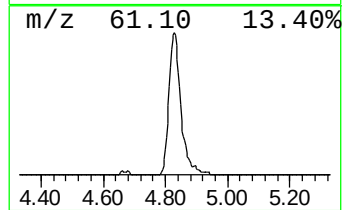
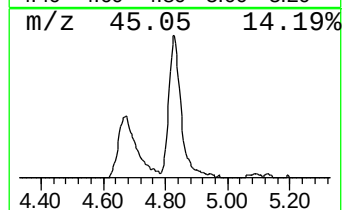
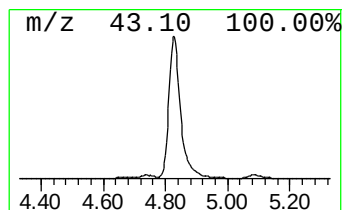
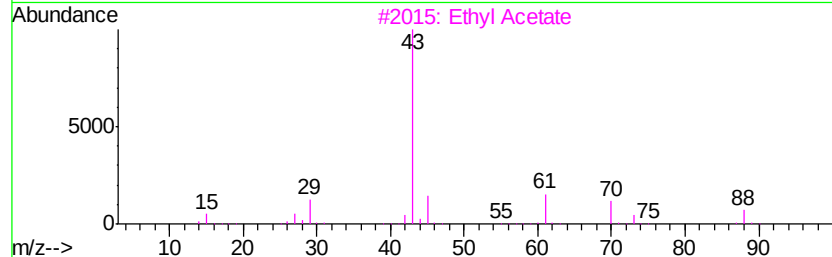
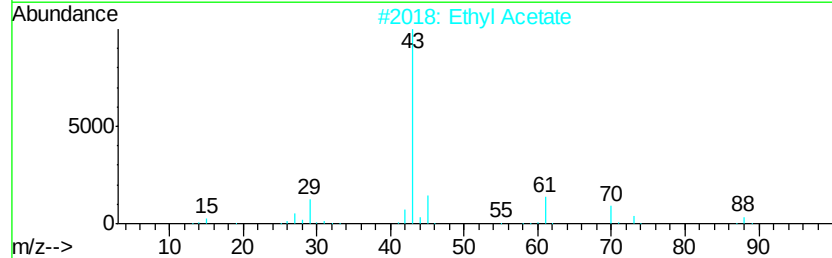
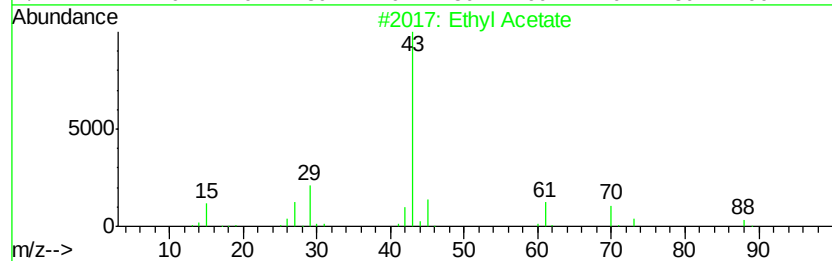
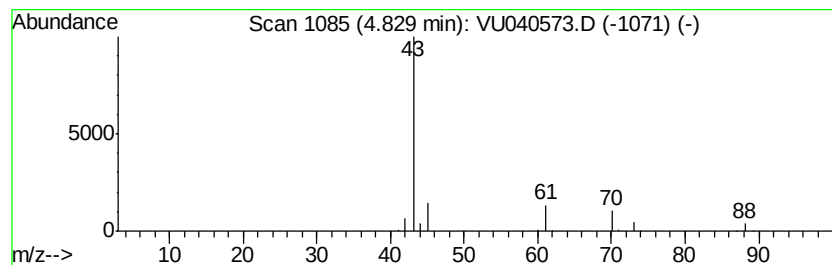
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
 Quant Title : TRACE VOA SOM01.0

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

 Peak Number 1 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	3.28 ug/L	213669	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2		Ethyl Acetate	88	C4H8O2	000141-78-6	90
3		Ethyl Acetate	88	C4H8O2	000141-78-6	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	86
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU100820\
Data File : VU040573.D
Acq On : 08 Oct 2020 19:50
Operator : SY/MD
Sample : L4286-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AT9

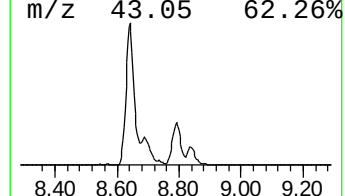
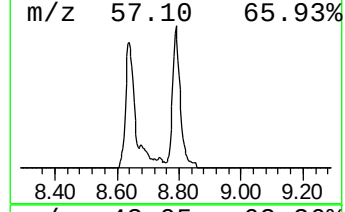
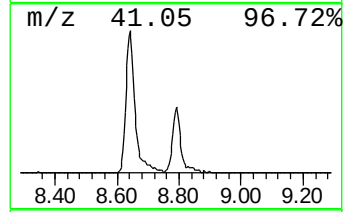
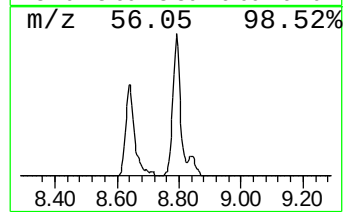
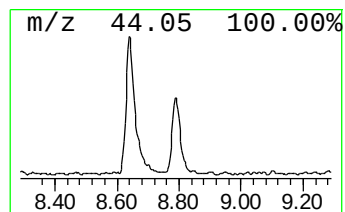
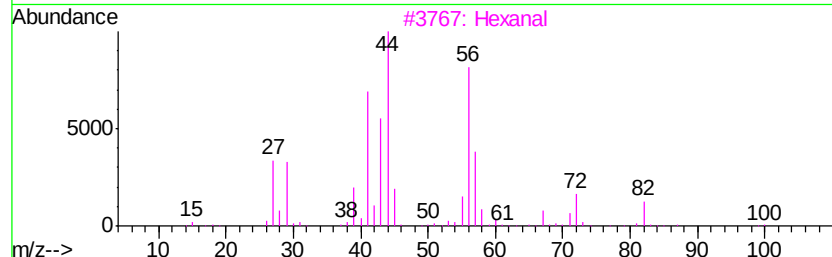
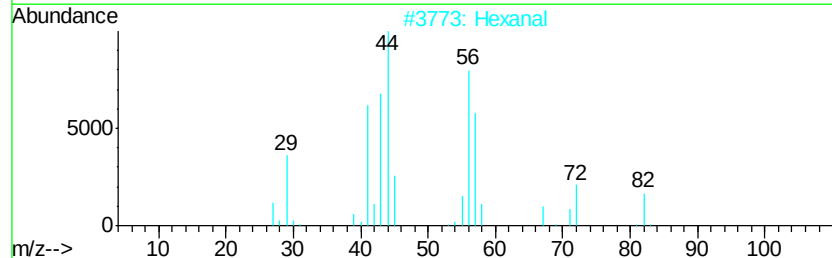
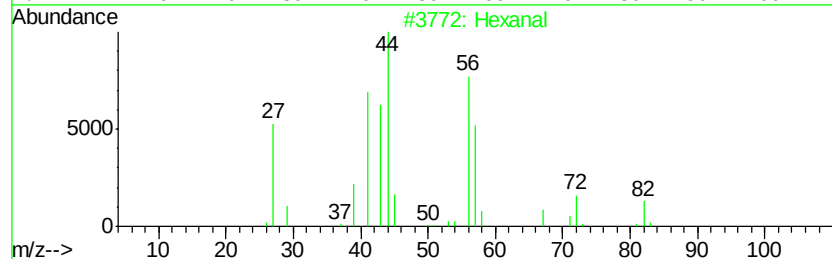
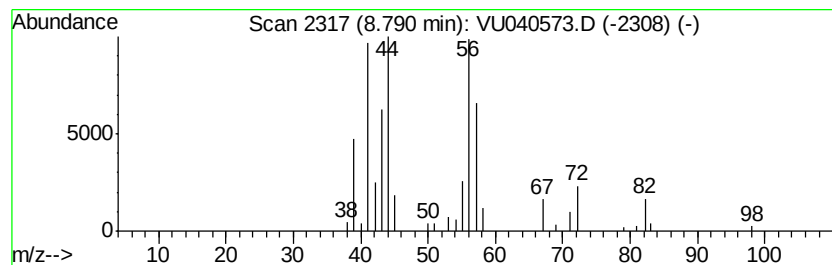
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Hexanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	0.58 ug/L	49634	Chlorobenzene-d5	9.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanal	100	C6H12O	000066-25-1	72
2		Hexanal	100	C6H12O	000066-25-1	64
3		Hexanal	100	C6H12O	000066-25-1	64
4		Hexanal	100	C6H12O	000066-25-1	64
5		Butanal	72	C4H8O	000123-72-8	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU100820\
Data File : VU040573.D
Acq On : 08 Oct 2020 19:50
Operator : SY/MD
Sample : L4286-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AT9

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.83	3.3	ug/L	213669	1	6.26	325265	5.0
Hexanal	8.79	0.6	ug/L	49634	2	9.42	425867	5.0