

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN063020\
 Data File : VN062251.D
 Acq On : 30 Jun 2020 19:52
 Operator : JC/MD
 Sample : L3170-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6

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_N\METHODS\82N062420W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.416	189	200	209	rBV3	12046	24229	2.10%	0.385%
2	2.947	361	365	380	rVB5	9165	18087	1.57%	0.287%
3	4.024	686	700	722	rBV	13316	38806	3.36%	0.617%
4	4.992	977	1001	1030	rBV2	106649	391725	33.94%	6.223%
5	7.548	1777	1796	1808	rBV	142827	361226	31.30%	5.739%
6	7.625	1808	1820	1840	rVB	228872	541889	46.95%	8.609%
7	7.989	1916	1933	1952	rBV2	164813	390952	33.87%	6.211%
8	8.172	1973	1990	2014	rVB3	55352	152621	13.22%	2.425%
9	8.551	2091	2108	2135	rBV	392259	804820	69.74%	12.786%
10	9.487	2384	2399	2412	rBV2	34110	69016	5.98%	1.096%
11	9.622	2426	2441	2454	rBV3	16401	33015	2.86%	0.525%
12	10.059	2563	2577	2606	rBV	631627	1154103	100.00%	18.335%
13	11.381	2974	2988	3012	rBV	564584	986791	85.50%	15.677%
14	12.377	3286	3298	3317	rBV	376349	639598	55.42%	10.161%
15	13.320	3579	3591	3620	rBV	406929	687541	59.57%	10.923%

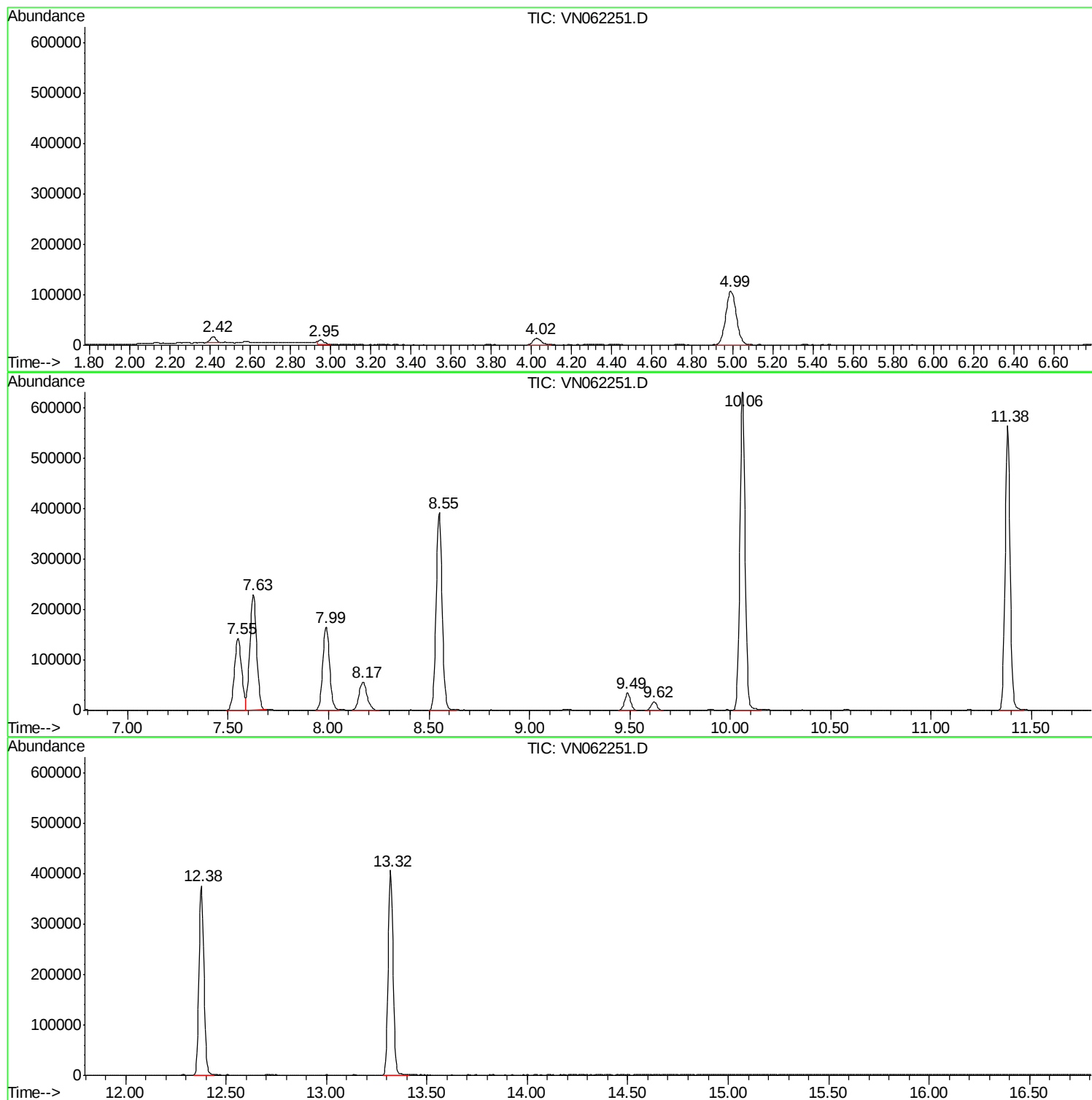
Sum of corrected areas: 6294419

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Instrument :
MSVOA_N
ClientSampleId :
MW-6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampled :
MW-6

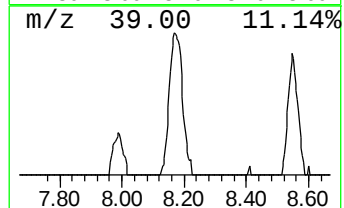
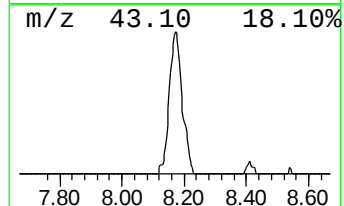
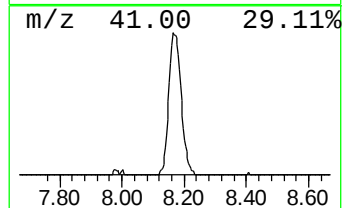
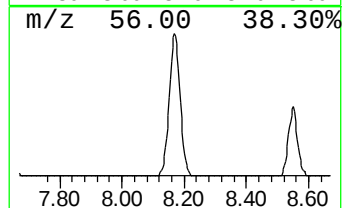
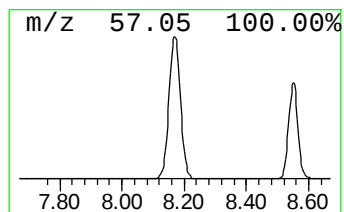
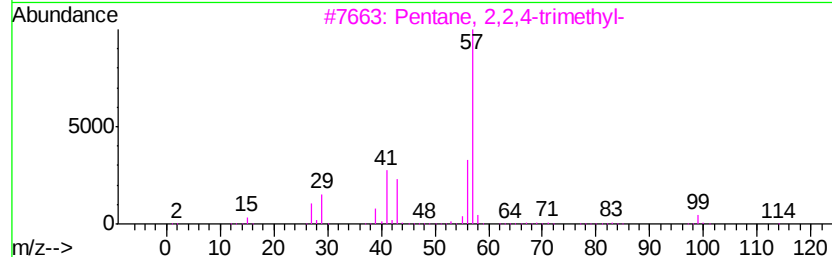
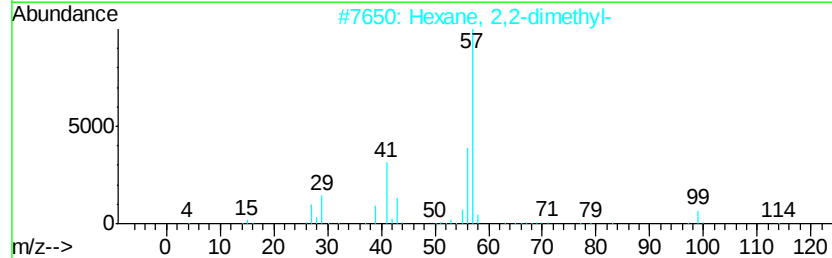
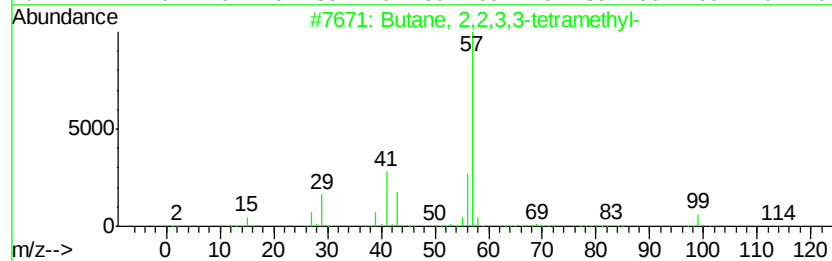
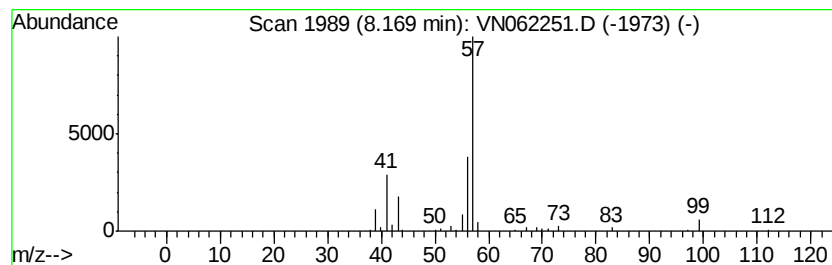
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Quant Title : SW846 8260

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	9.48 ug/l	152621	1,4-Difluorobenzene	8.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	59
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	59
3		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	59
4		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
5		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2,2,3,3-t...	8.17	9.5	ug/l	152621	2	8.55	804820	50.0