

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092625\
 Data File : VW032282.D
 Acq On : 26 Sep 2025 15:53
 Operator : SY/MD
 Sample : Q3231-03
 Misc : 5.10g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WC-1-VOC

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_W\Method\82W092525S.M

Title : SW846 8260

Signal : TIC: VW032282.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.960	490	504	520	rBV3	35114	146732	10.06%	1.728%
2	5.972	660	670	680	rBV3	21098	67212	4.61%	0.791%
3	7.173	855	867	879	rBV	31571	96369	6.61%	1.135%
4	7.904	977	987	991	rBV	202675	473158	32.45%	5.571%
5	7.965	991	997	1008	rVB2	278096	644777	44.22%	7.592%
6	8.276	1039	1048	1049	rBV3	18551	41947	2.88%	0.494%
7	8.319	1049	1055	1068	rVB	222427	503339	34.52%	5.927%
8	8.855	1134	1143	1159	rBV	506494	1030815	70.70%	12.138%
9	10.331	1376	1385	1399	rBV	806617	1457966	100.00%	17.168%
10	10.508	1409	1414	1420	rVB2	9693	16001	1.10%	0.188%
11	10.703	1439	1446	1453	rBV2	45103	83385	5.72%	0.982%
12	11.062	1497	1505	1512	rBV	26955	49245	3.38%	0.580%
13	11.635	1591	1599	1608	rBV	822632	1408780	96.63%	16.589%
14	11.843	1625	1633	1641	rVB6	17123	36789	2.52%	0.433%
15	12.617	1750	1760	1773	rBV	580109	962683	66.03%	11.336%
16	12.928	1806	1811	1818	rBV4	18204	31314	2.15%	0.369%
17	13.556	1907	1914	1922	rBV	905901	1422002	97.53%	16.744%
18	14.062	1990	1997	2005	rVB2	10515	19979	1.37%	0.235%

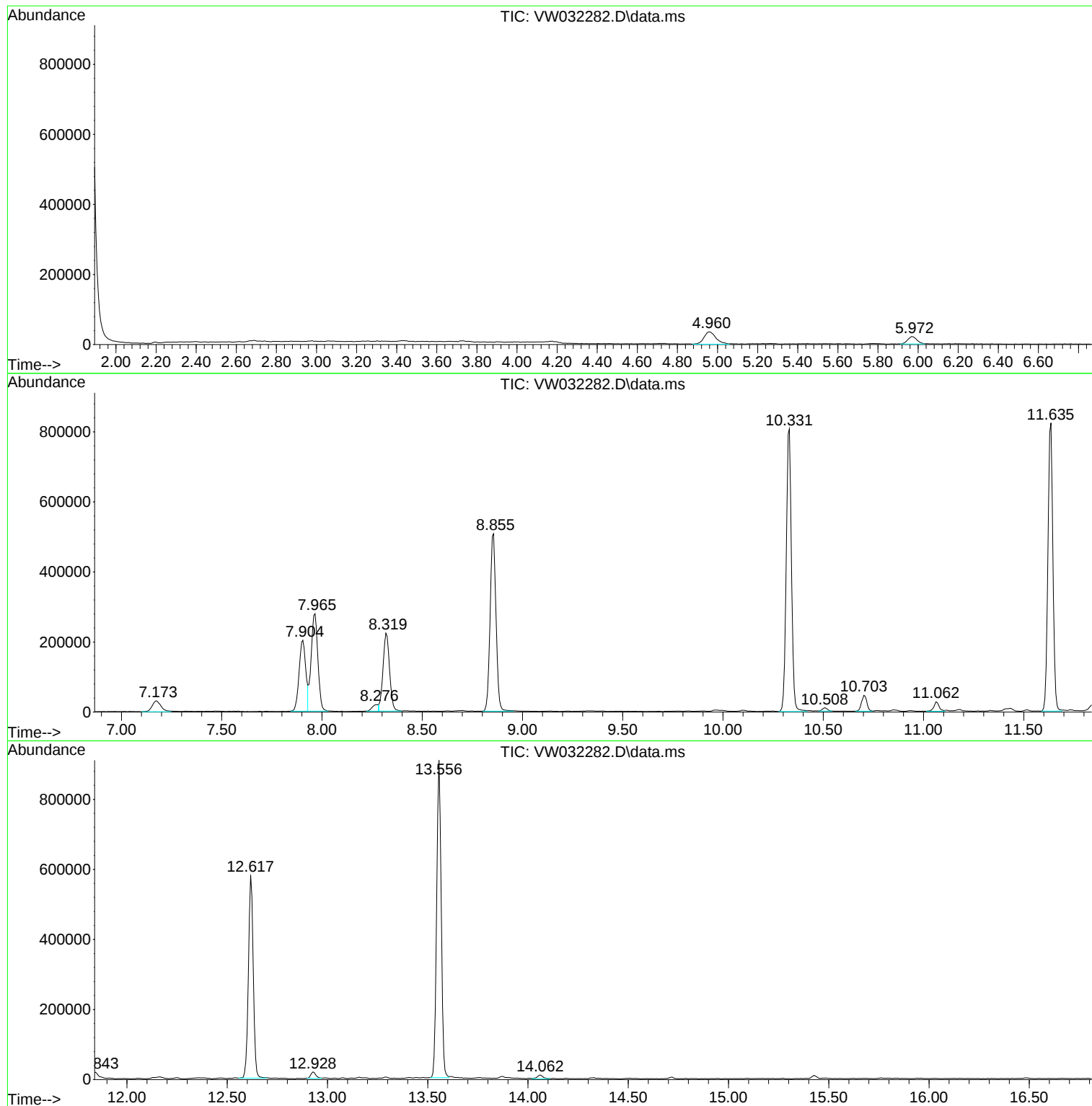
Sum of corrected areas: 8492493

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W092525S.M
Quant Title : SW846 8260

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



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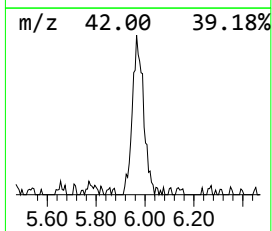
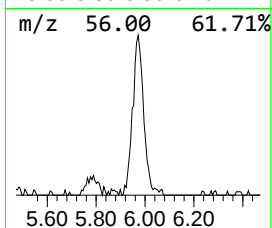
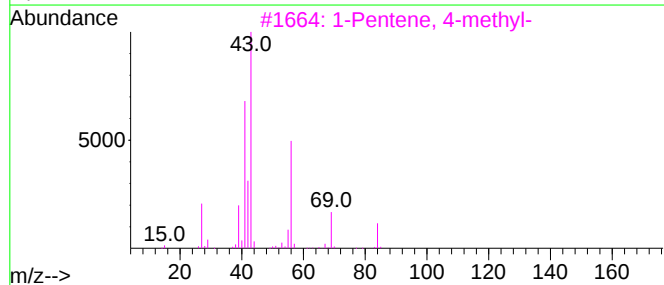
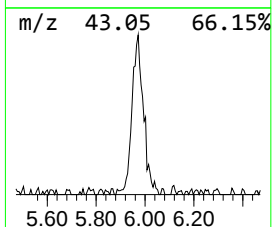
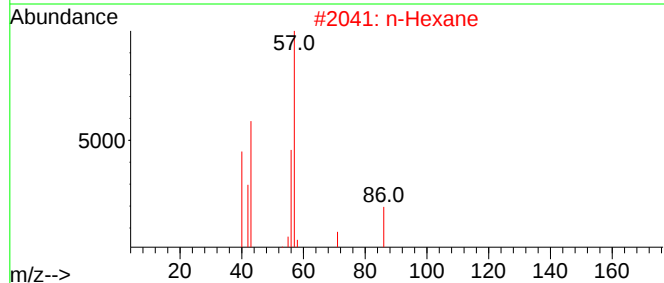
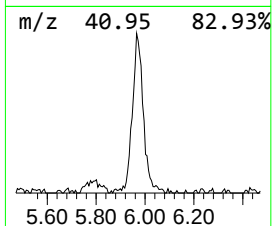
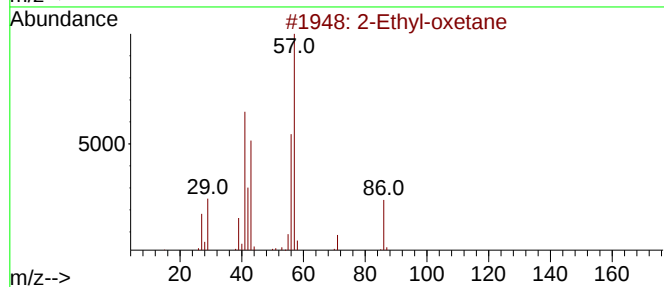
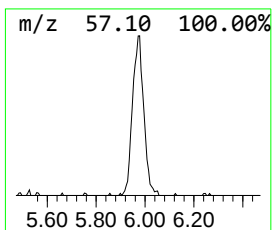
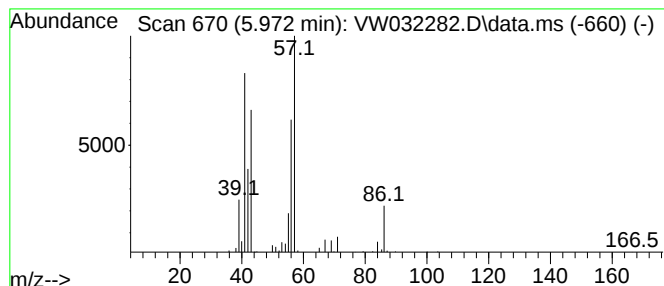
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W092525S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.972	5.21 ug/l	67212	Pentafluorobenzene	7.965

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	87
2			n-Hexane	86	C6H14	000110-54-3	64
3			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	42
4			2-(N-Morpholino)ethanesulfonic acid	195	C6H13NO4S	004432-31-9	39
5			1-Hexene	84	C6H12	000592-41-6	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.972	5.2	ug/l	67212	1	7.965	644777	50.0