

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121125\
 Data File : VY023943.D
 Acq On : 11 Dec 2025 10:21
 Operator : SY/MD
 Sample : Q3831-01
 Misc : 5.40g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PL-01-12102025

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_Y\methods\82Y121025S.M

Title : SW846 8260

Signal : TIC: VY023943.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.628	463	477	487	rBV3	19262	62492	2.11%	0.385%
2	5.653	634	645	661	rBV3	103049	327125	11.04%	2.017%
3	7.640	958	971	977	rBV	454496	1081388	36.49%	6.668%
4	7.713	977	983	995	rVB	728569	1651298	55.71%	10.182%
5	8.067	1032	1041	1059	rBV2	373251	834913	28.17%	5.148%
6	8.622	1123	1132	1144	rBV	1125183	2221763	74.96%	13.699%
7	10.109	1365	1376	1384	rBV	1733466	2963865	100.00%	18.275%
8	10.176	1384	1387	1400	rVB	22127	41414	1.40%	0.255%
9	11.420	1583	1591	1602	rBV	1597972	2542428	85.78%	15.677%
10	12.408	1746	1753	1764	rVB2	1205997	1980239	66.81%	12.210%
11	12.731	1801	1806	1812	rVB3	32626	49927	1.68%	0.308%
12	13.353	1901	1908	1918	rVB	1364447	2133581	71.99%	13.156%
13	13.676	1955	1961	1966	rBV4	34452	51137	1.73%	0.315%
14	13.889	1991	1996	2002	rVB2	94546	154319	5.21%	0.952%
15	14.596	2106	2112	2118	rBV3	20247	41433	1.40%	0.255%
16	15.151	2195	2203	2208	rBV	44930	80706	2.72%	0.498%

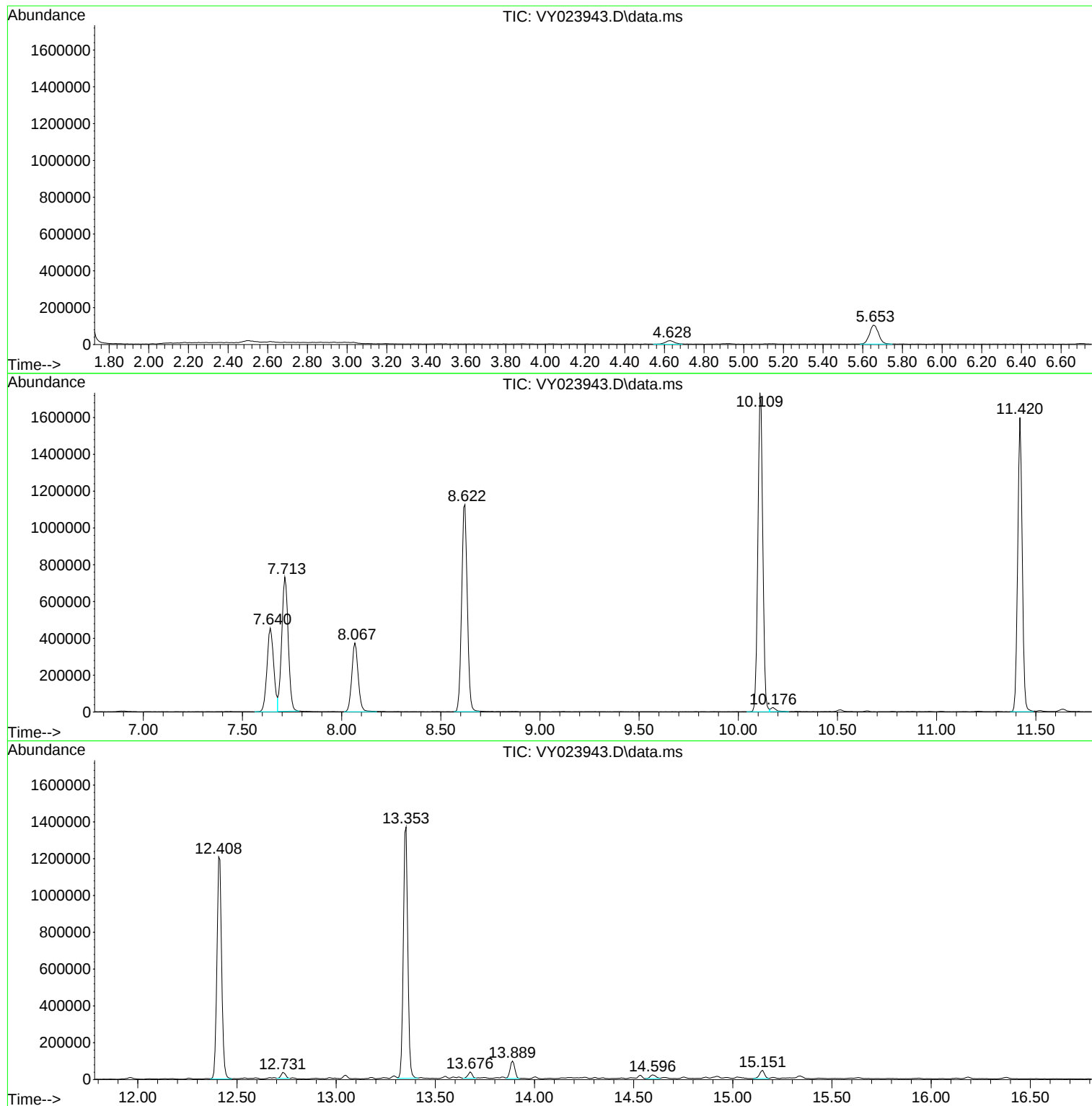
Sum of corrected areas: 16218028

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121025S.M
Quant Title : SW846 8260

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



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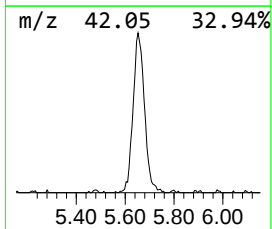
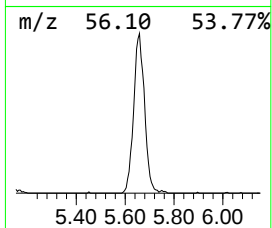
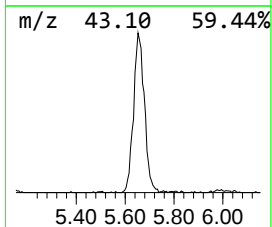
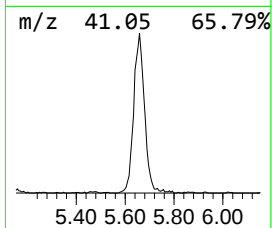
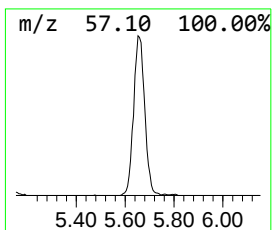
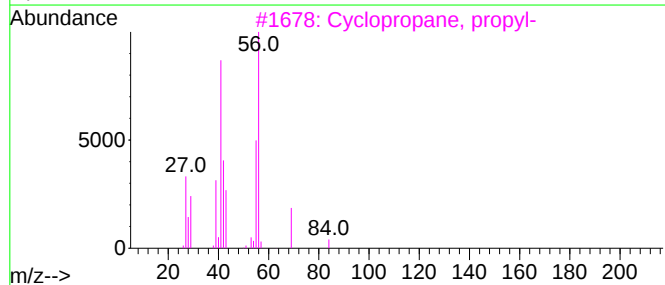
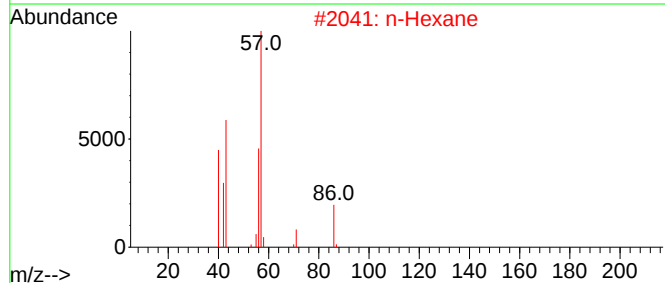
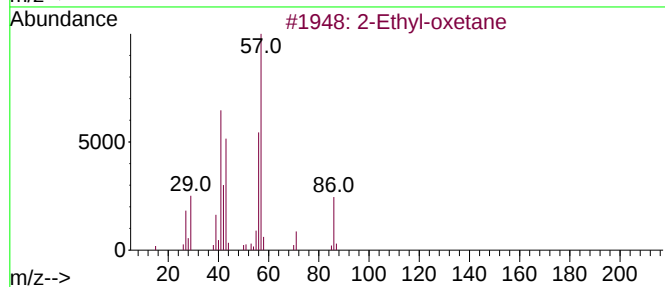
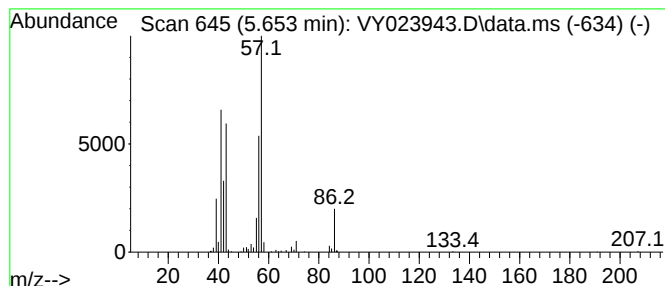
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121025S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.653	9.91 ug/l	327125	Pentafluorobenzene	7.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
2			n-Hexane	86	C6H14	000110-54-3	78
3			Cyclopropane, propyl-	84	C6H12	002415-72-7	43
4			Pentane, 3-methyl-	86	C6H14	000096-14-0	40
5			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.653	9.9	ug/l	327125	1	7.713	1651300	50.0