

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111225\
 Data File : VY023761.D
 Acq On : 12 Nov 2025 14:01
 Operator : SY/MD
 Sample : Q3586-03
 Misc : 6.46g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SED-3

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\82Y110425S.M

Title : SW846 8260

Signal : TIC: VY023761.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.110	381	392	404	rBV2	34828	95827	2.66%	0.453%
2	4.616	464	475	490	rBV2	29087	91260	2.53%	0.432%
3	7.634	959	970	976	rBV	560873	1344189	37.28%	6.359%
4	7.713	976	983	1001	rVB	854074	1990198	55.20%	9.415%
5	8.061	1031	1040	1056	rBV	487298	1086787	30.14%	5.141%
6	8.616	1122	1131	1143	rBV	1380075	2704122	75.00%	12.792%
7	10.109	1366	1376	1393	rBV	2120006	3605483	100.00%	17.057%
8	11.414	1581	1590	1603	rBV	1934718	3113839	86.36%	14.731%
9	12.408	1743	1753	1764	rBV2	1797339	3227535	89.52%	15.269%
10	12.731	1802	1806	1811	rVB2	34537	51301	1.42%	0.243%
11	12.962	1840	1844	1850	rVB2	27341	42212	1.17%	0.200%
12	13.042	1851	1857	1862	rBV	31860	49677	1.38%	0.235%
13	13.237	1881	1889	1893	rBV5	28283	61873	1.72%	0.293%
14	13.285	1893	1897	1899	rVV2	31960	45360	1.26%	0.215%
15	13.346	1899	1907	1916	rVV	1733263	2727843	75.66%	12.905%
16	13.420	1916	1919	1923	rVB2	29068	41203	1.14%	0.195%
17	13.676	1955	1961	1965	rBV	245684	357345	9.91%	1.691%
18	13.712	1965	1967	1971	rVV2	43341	58861	1.63%	0.278%
19	13.767	1971	1976	1981	rVV7	25985	62604	1.74%	0.296%
20	13.834	1983	1987	1990	rVV4	31064	58689	1.63%	0.278%
21	13.883	1991	1995	2001	rVV3	83647	154371	4.28%	0.730%
22	14.169	2036	2042	2049	rBV8	49585	131666	3.65%	0.623%
23	14.602	2108	2113	2117	rVV6	18323	36146	1.00%	0.171%

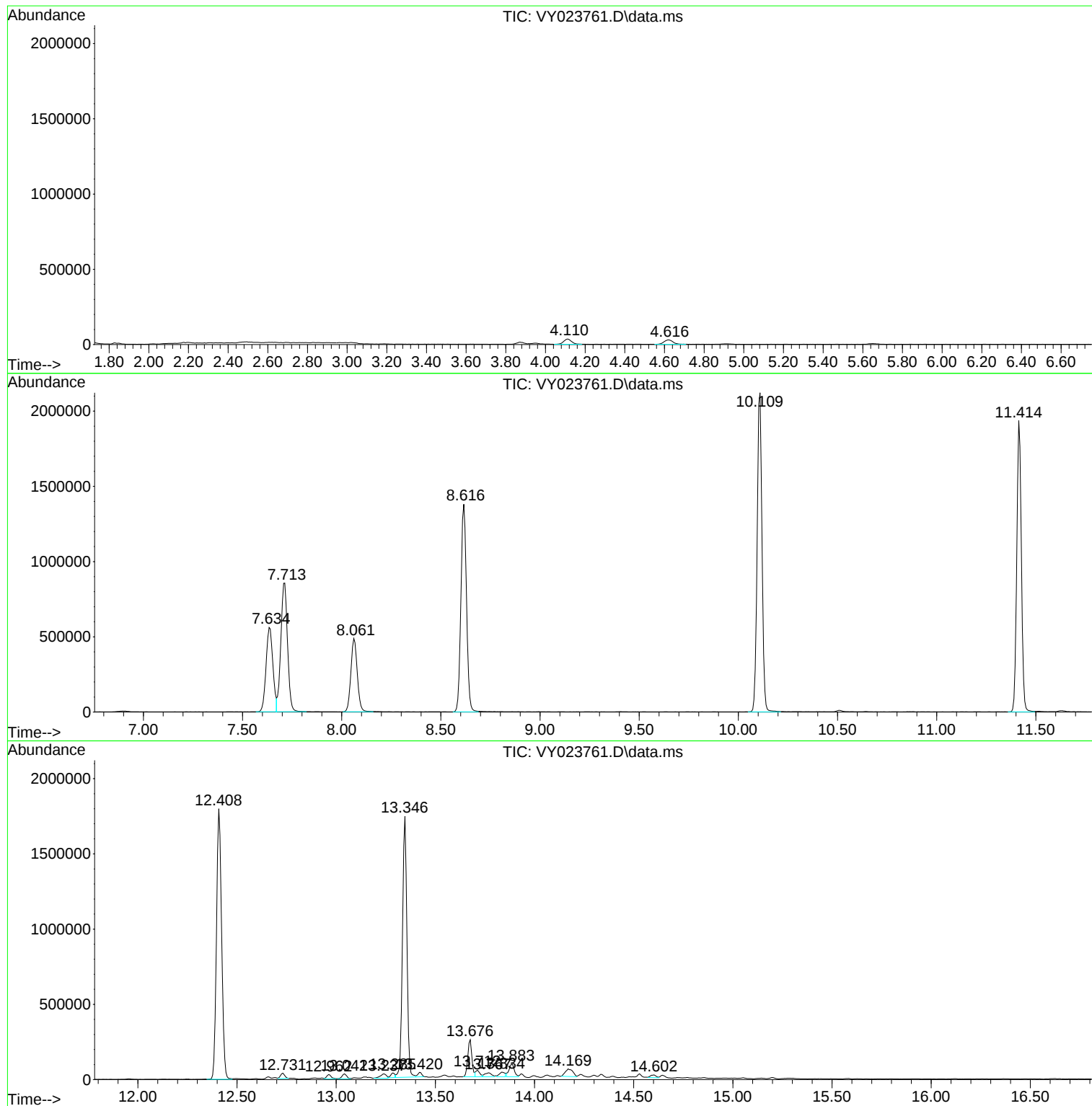
Sum of corrected areas: 21138391

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110425S.M
Quant Title : SW846 8260

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



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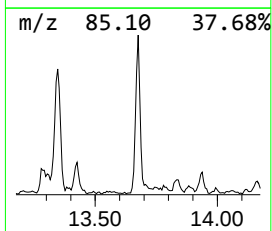
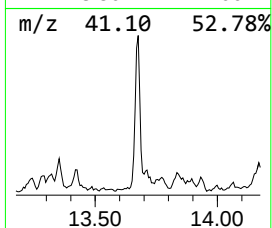
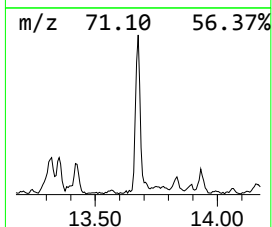
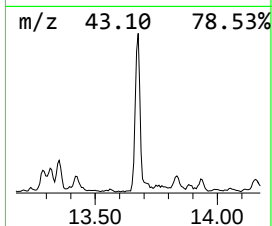
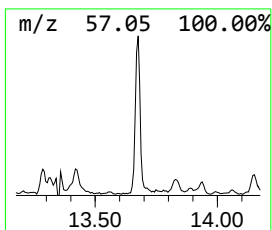
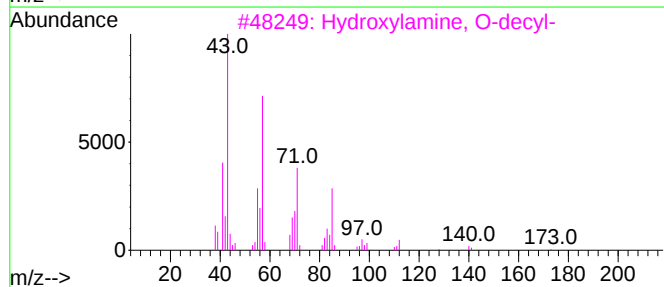
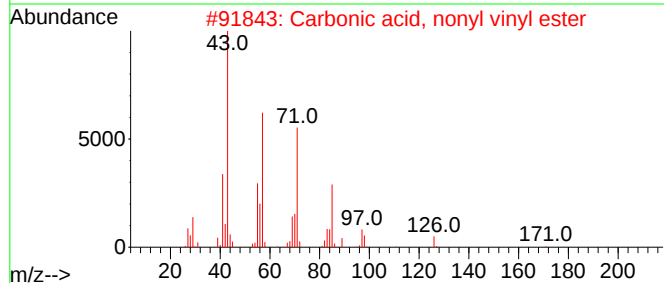
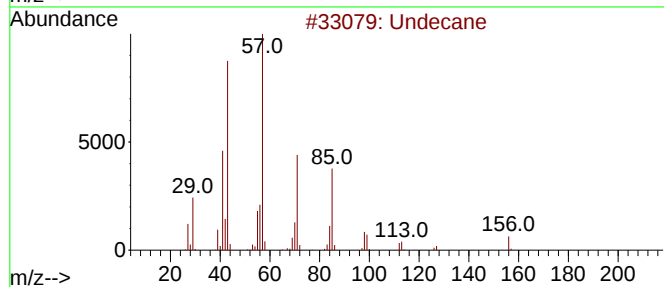
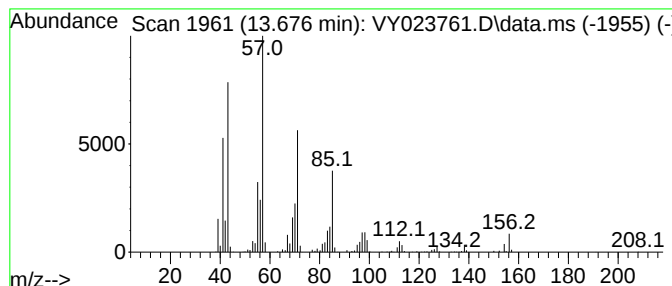
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110425S.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.676	6.55 ug/l	357345	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	92
2			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	80
3			Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	64
4			Carbonic acid, octyl prop-1-en-2...	214	C12H22O3	1000382-54-0	58
5			Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane	13.676	6.5	ug/l	357345	4	13.346	2727840	50.0