

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051325\
 Data File : VD080312.D
 Acq On : 13 May 2025 20:11
 Operator : RP/MD
 Sample : Q2004-09
 Misc : 3.48G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SOIL-STOCK

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_D\Method\82D050625S.M

Title : SW846 8260

Signal : TIC: VD080312.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.076	220	222	228	rVB3	5747	8644	1.36%	0.249%
2	4.788	506	513	514	rBV2	4021	6351	1.00%	0.183%
3	7.805	1017	1026	1032	rBV2	100906	244227	38.56%	7.024%
4	7.876	1032	1038	1048	rVB	95515	220511	34.82%	6.341%
5	8.229	1089	1098	1110	rBV2	74666	175016	27.64%	5.033%
6	8.776	1182	1191	1203	rBV	209699	438300	69.21%	12.605%
7	10.270	1437	1445	1454	rBV	355859	633306	100.00%	18.213%
8	11.582	1660	1668	1677	rBV	314119	539443	85.18%	15.513%
9	11.670	1679	1683	1687	rVB4	4054	7621	1.20%	0.219%
10	12.570	1828	1836	1844	rBV	232788	404481	63.87%	11.632%
11	12.711	1855	1860	1871	rBV4	5041	13344	2.11%	0.384%
12	12.923	1893	1896	1901	rVB5	4981	8216	1.30%	0.236%
13	13.076	1917	1922	1926	rBV6	5081	8614	1.36%	0.248%
14	13.158	1926	1936	1943	rVB	19937	41036	6.48%	1.180%
15	13.270	1950	1955	1960	rVB2	14788	25825	4.08%	0.743%
16	13.370	1964	1972	1978	rBV2	32811	59265	9.36%	1.704%
17	13.517	1986	1997	2002	rBV	333092	548531	86.61%	15.775%
18	13.564	2002	2005	2015	rVB2	32954	71298	11.26%	2.050%
19	13.729	2026	2033	2042	rBV7	11482	23244	3.67%	0.668%

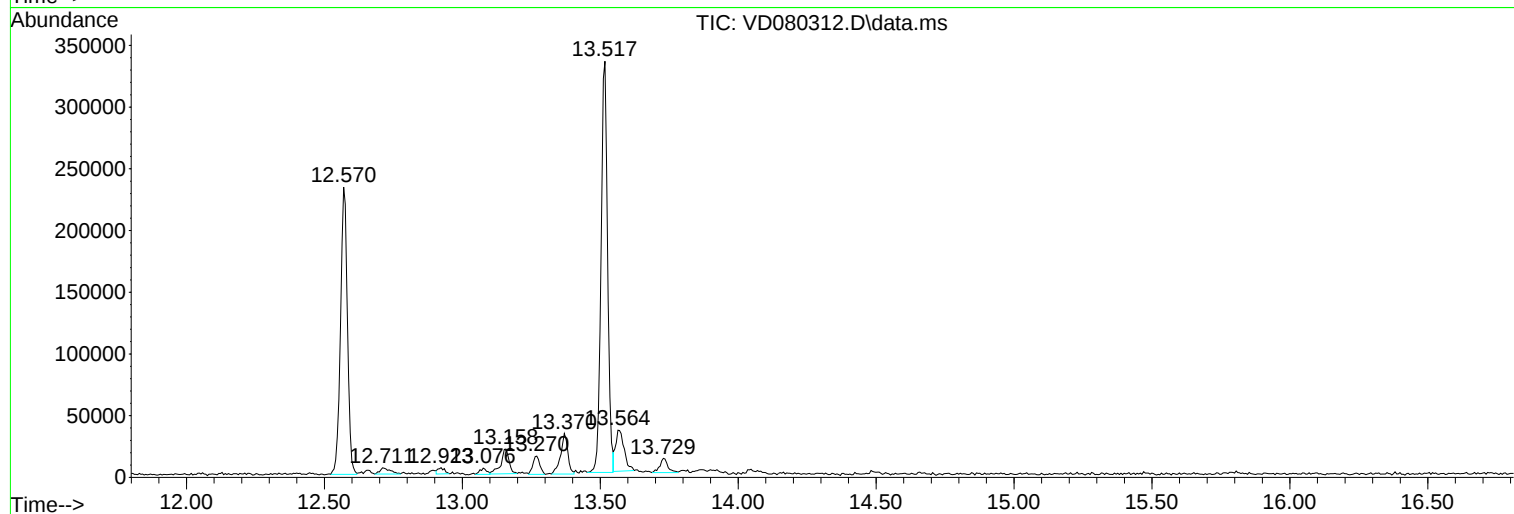
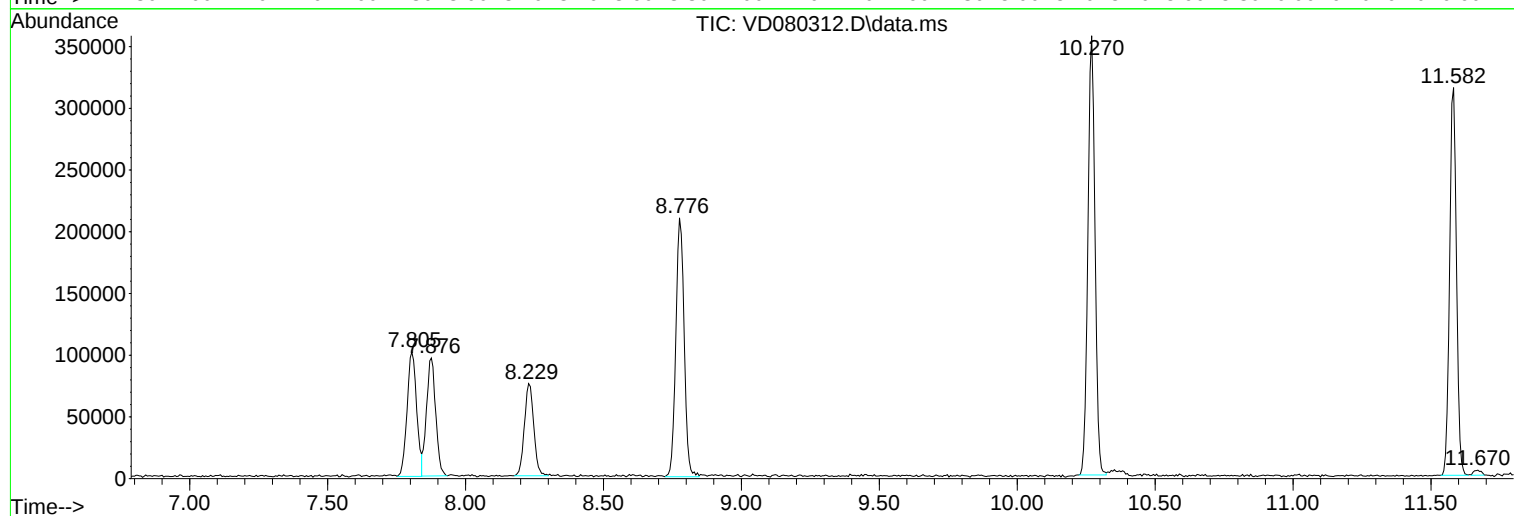
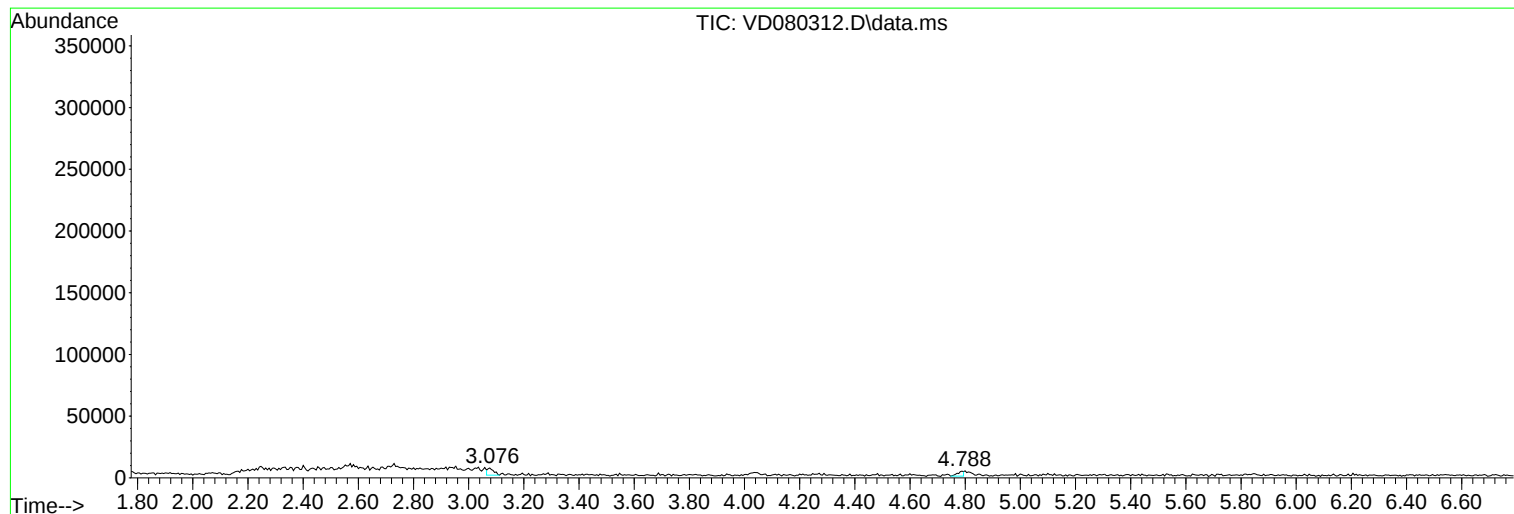
Sum of corrected areas: 3477273

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260

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



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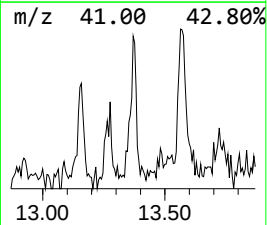
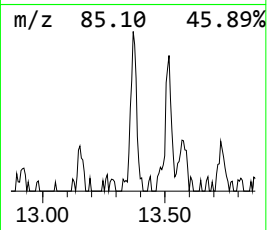
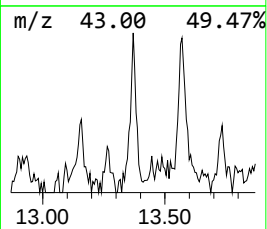
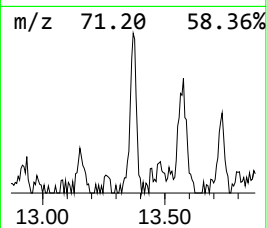
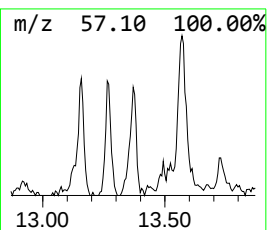
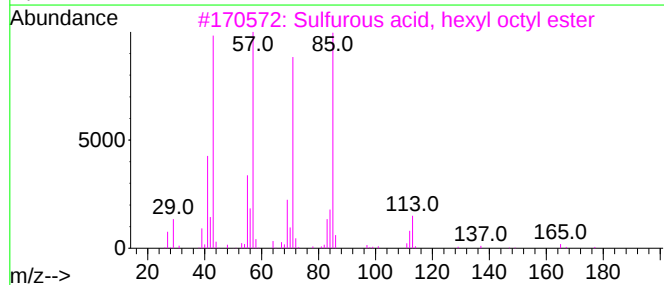
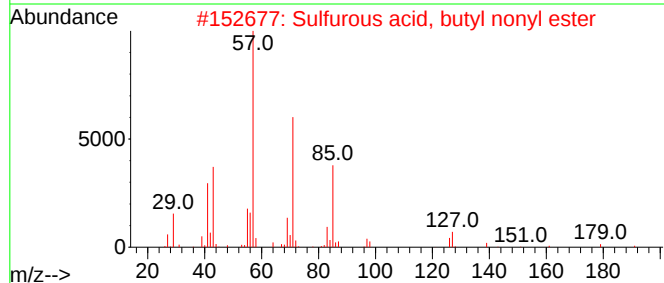
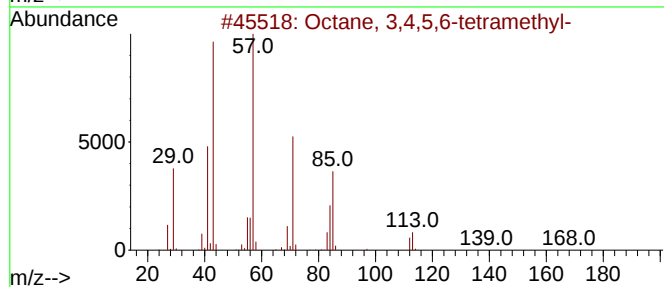
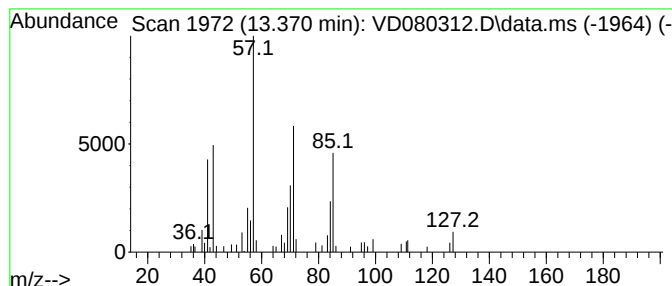
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane, 3,4,5,6-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.370	5.40 ug/l	59265	1,4-Dichlorobenzene-d4	13.517

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	53
2			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	47
3			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	47
4			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	38
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octane, 3,4,5,6...	13.370	5.4	ug/l	59265	4	13.517	548531	50.0