

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120123\
 Data File : VY016567.D
 Acq On : 01 Dec 2023 17:46
 Operator : SY/MD
 Sample : 05602-07
 Misc : 6.48g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ROUTE-4-TP-4

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\82Y112923S.M
 Title : SW846 8260

Signal : TIC: VY016567.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.966	345	352	361	rVB3	3244	8926	1.91%	0.307%
2	4.741	469	479	485	rBV4	6802	19750	4.23%	0.679%
3	7.734	961	970	975	rBV	74104	172000	36.81%	5.909%
4	7.807	975	982	993	rVB	115808	270157	57.82%	9.281%
5	8.155	1030	1039	1049	rBV	68736	150540	32.22%	5.172%
6	8.703	1121	1129	1137	rBV	177015	347982	74.48%	11.955%
7	10.191	1366	1373	1382	rBV	279648	467202	100.00%	16.051%
8	10.587	1432	1438	1445	rVB	16031	29072	6.22%	0.999%
9	11.502	1581	1588	1598	rBV	266549	439518	94.07%	15.100%
10	12.495	1743	1751	1759	rVB2	231328	384395	82.28%	13.206%
11	12.642	1770	1775	1782	rVB5	3511	8316	1.78%	0.286%
12	12.843	1801	1808	1814	rBV5	4450	10455	2.24%	0.359%
13	13.081	1837	1847	1852	rVB2	9401	19975	4.28%	0.686%
14	13.184	1861	1864	1870	rVB4	2954	4866	1.04%	0.167%
15	13.294	1874	1882	1888	rBV2	25379	42080	9.01%	1.446%
16	13.434	1896	1905	1911	rBV	275925	442401	94.69%	15.199%
17	13.489	1911	1914	1923	rVB2	23427	46040	9.85%	1.582%
18	13.654	1935	1941	1947	rBV2	7561	12797	2.74%	0.440%
19	13.971	1989	1993	1999	rVB3	10494	17395	3.72%	0.598%
20	14.397	2059	2063	2071	rVB4	3574	7807	1.67%	0.268%
21	15.330	2211	2216	2221	rVB2	5474	9046	1.94%	0.311%

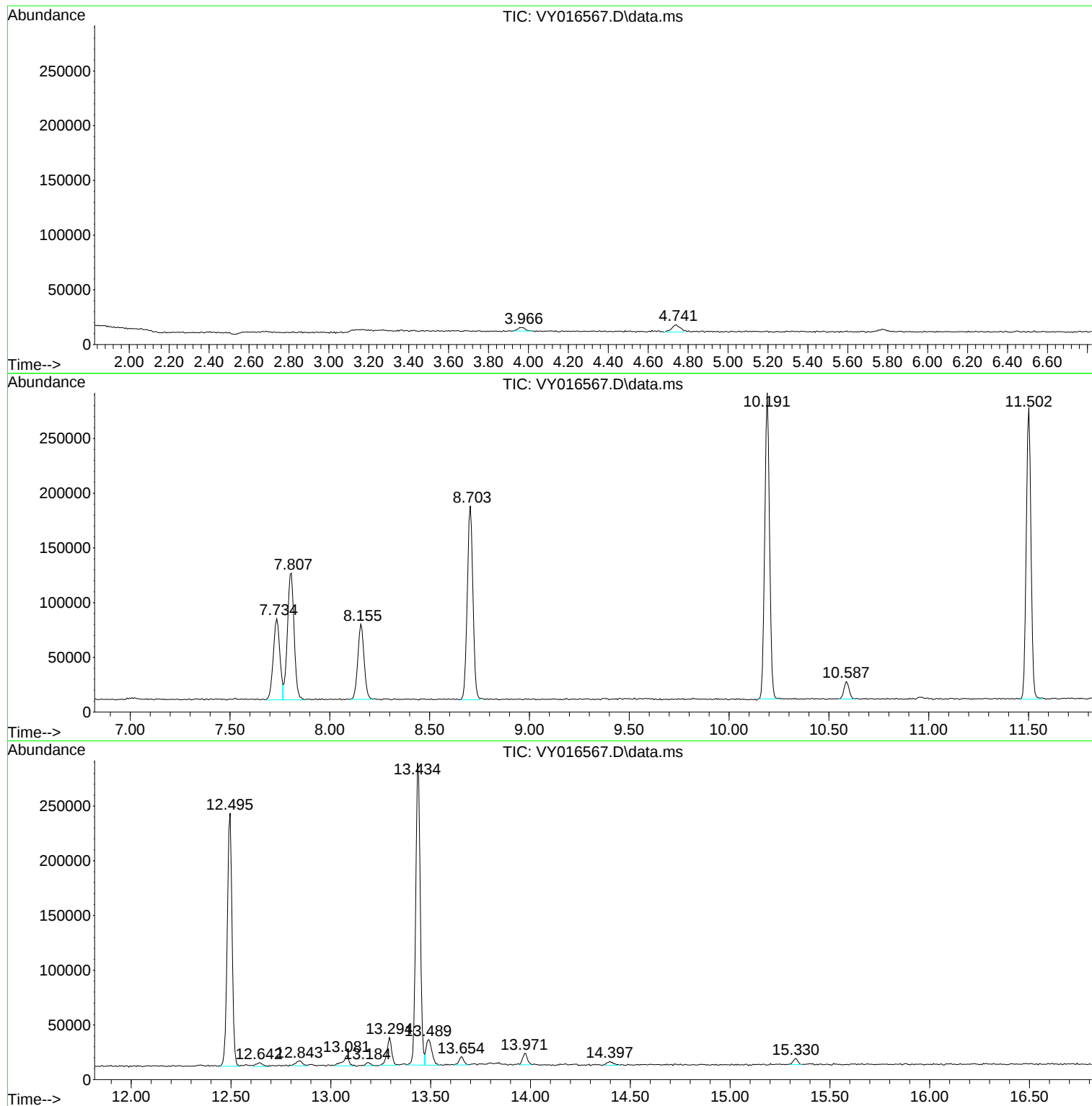
Sum of corrected areas: 2910720

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y112923S.M
Quant Title : SW846 8260

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



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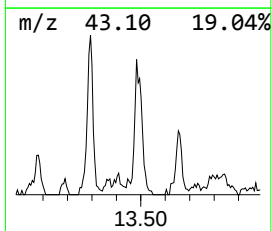
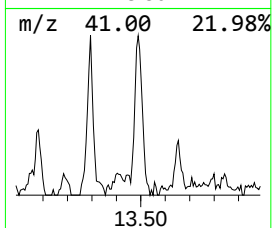
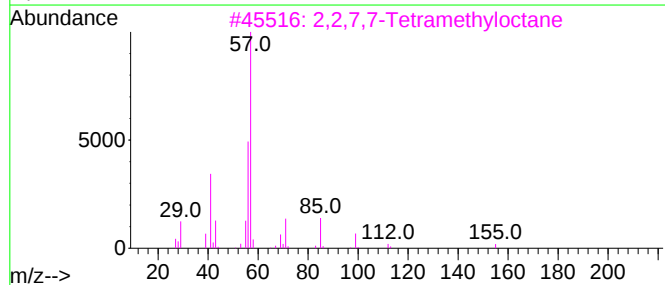
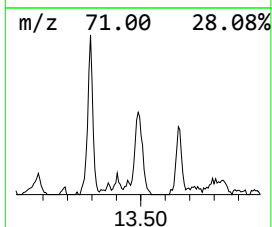
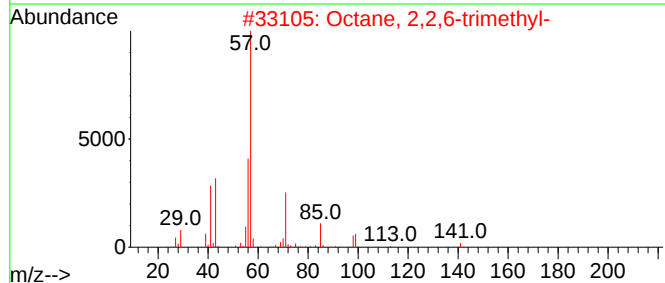
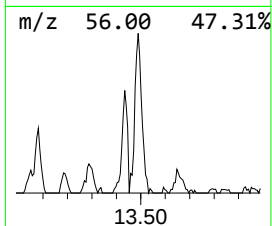
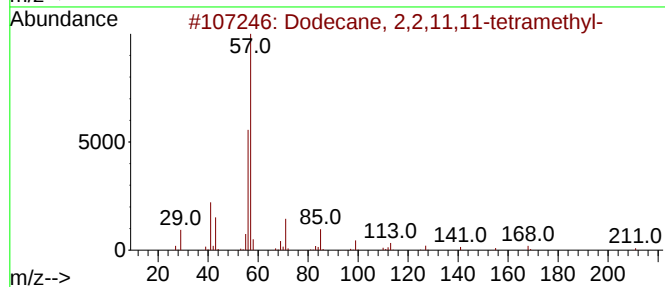
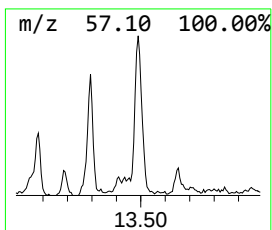
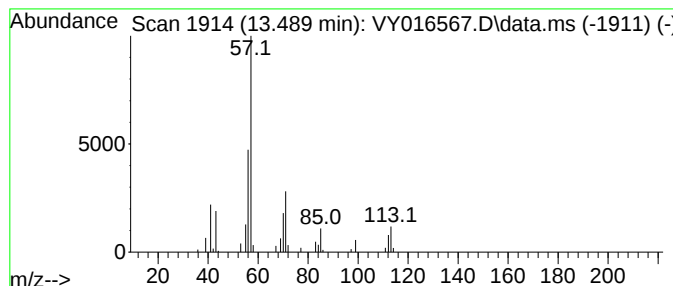
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y112923S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Dodecane, 2,2,11,11-tetrame... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.489	5.20 ug/l	46040	1,4-Dichlorobenzene-d4	13.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,2,11,11-tetramethyl-	226	C16H34	127204-12-0	59
2	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	59
3	2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	53
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	50
5	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dodecane, 2,2,1...	13.489	5.2	ug/l	46040	4	13.434	442401	50.0