

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011323\
 Data File : VY012186.D
 Acq On : 13 Jan 2023 12:26
 Operator : KP/MD
 Sample : 01140-01
 Misc : 3.86g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-D

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\82Y010623S.M
 Title : SW846 8260

Signal : TIC: VY012186.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.077	35	42	49	rBV	13971	18282	1.86%	0.304%
2	3.948	338	349	364	rBV	8516	23872	2.42%	0.396%
3	4.716	464	475	492	rVB2	30439	96628	9.81%	1.604%
4	5.747	637	644	656	rBV4	3369	10197	1.03%	0.169%
5	6.972	834	845	858	rBV2	20614	64532	6.55%	1.071%
6	7.716	954	967	973	rBV	142054	341395	34.65%	5.668%
7	7.789	973	979	993	rVB	252315	567087	57.56%	9.415%
8	8.136	1022	1036	1049	rBV2	140432	343789	34.89%	5.708%
9	8.685	1118	1126	1140	rVB	368317	731997	74.30%	12.153%
10	10.179	1363	1371	1379	rBV	582199	985240	100.00%	16.357%
11	10.575	1428	1436	1443	rBV	35410	65493	6.65%	1.087%
12	10.947	1488	1497	1507	rBV	29090	55307	5.61%	0.918%
13	11.319	1552	1558	1564	rVB2	15084	24292	2.47%	0.403%
14	11.489	1579	1586	1598	rBV	549030	889532	90.29%	14.768%
15	12.483	1740	1749	1759	rBV2	452401	720211	73.10%	11.957%
16	12.825	1799	1805	1814	rBV6	8075	18011	1.83%	0.299%
17	13.068	1842	1845	1851	rVB3	8345	12100	1.23%	0.201%
18	13.184	1859	1864	1869	rVB3	6038	10070	1.02%	0.167%
19	13.288	1871	1881	1885	rBV2	13873	25873	2.63%	0.430%
20	13.428	1897	1904	1910	rVV	538672	835912	84.84%	13.878%
21	13.483	1910	1913	1919	rVB2	12431	21428	2.17%	0.356%
22	13.641	1932	1939	1944	rBV4	6378	12994	1.32%	0.216%
23	13.965	1986	1992	2000	rBV3	6025	10833	1.10%	0.180%
24	15.239	2195	2201	2208	rBV	13841	23631	2.40%	0.392%
25	15.318	2208	2214	2221	rVV2	10925	16743	1.70%	0.278%
26	15.915	2305	2312	2320	rBV	49472	87804	8.91%	1.458%
27	16.495	2398	2407	2413	rVB2	4864	10014	1.02%	0.166%

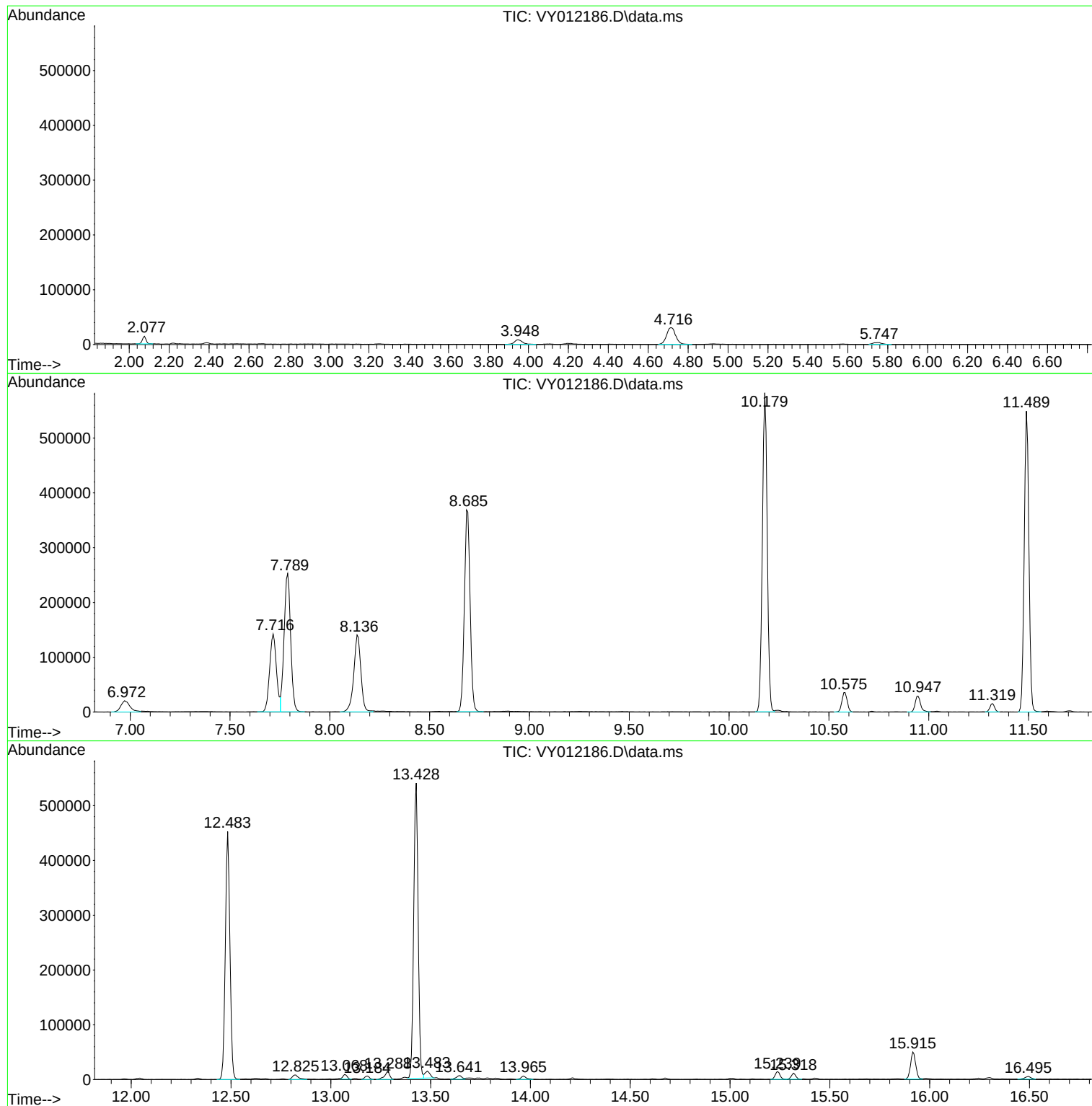
Sum of corrected areas: 6023267

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010623S.M
Quant Title : SW846 8260

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



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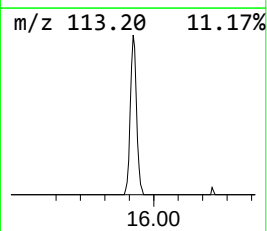
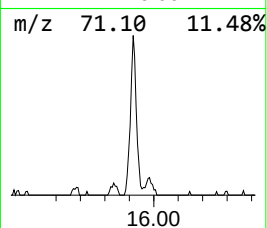
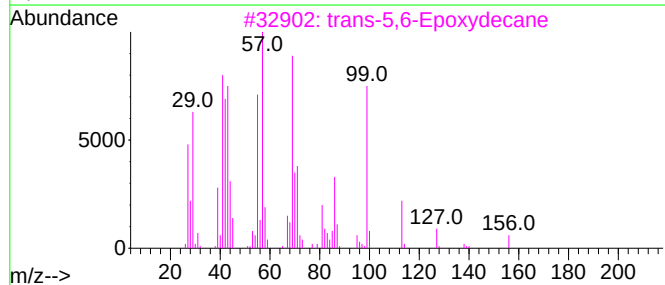
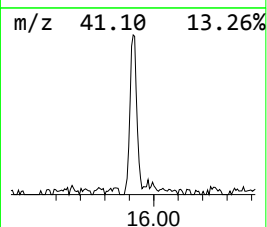
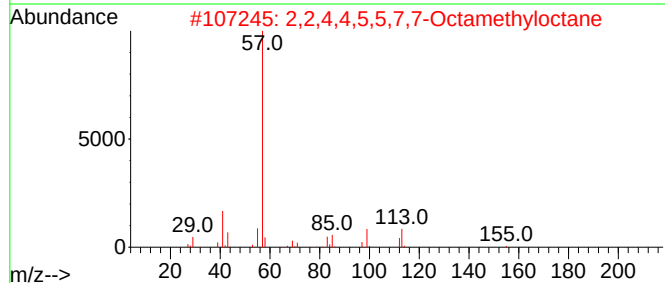
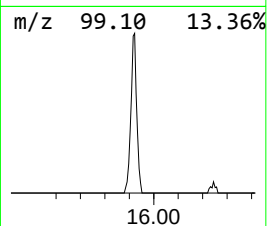
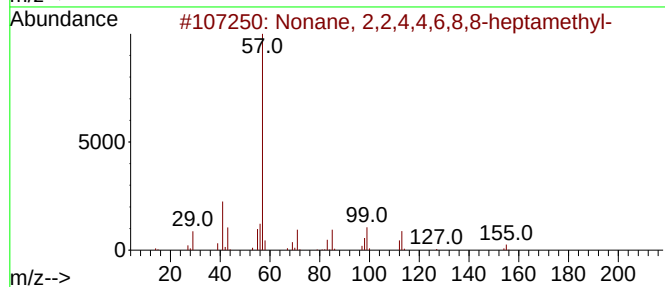
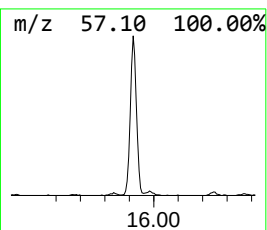
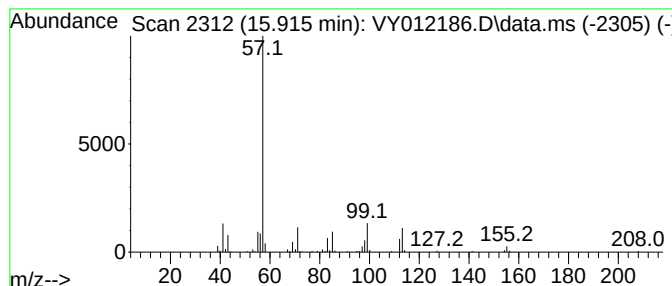
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Nonane, 2,2,4,4,6,8,8-hepta... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.916	5.25 ug/l	87804	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	86
2			2,2,4,4,5,5,7,7-Octamethyloctane	226	C16H34	005171-85-7	59
3			trans-5,6-Epoxydecane	156	C10H20O	002165-61-9	52
4			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	47
5			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonane, 2,2,4,4...	15.916	5.3	ug/l	87804	4	13.428	835912	50.0