

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102020\
 Data File : VD067332.D
 Acq On : 20 Oct 2020 18:57
 Operator : VA/SY
 Sample : L4475-01
 Misc : 7.62G/5.00ml/MSVOA D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C-1-0.5-1.0

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.279	223	231	242	rVB3	14143	35043	2.25%	0.385%
2	4.962	507	517	527	rBV3	16381	52544	3.38%	0.577%
3	7.920	1009	1020	1025	rBV	225955	558233	35.86%	6.130%
4	7.985	1025	1031	1042	rVB	379275	851580	54.70%	9.351%
5	8.332	1081	1090	1103	rBV2	182688	409191	26.28%	4.493%
6	8.867	1171	1181	1193	rBV	552632	1114885	71.61%	12.242%
7	10.344	1423	1432	1440	rBV	871456	1556803	100.00%	17.094%
8	11.650	1646	1654	1668	rBV	813133	1405155	90.26%	15.429%
9	12.638	1814	1822	1831	rBV	651887	1058957	68.02%	11.628%
10	12.885	1859	1864	1867	rBV2	18284	26775	1.72%	0.294%
11	12.920	1867	1870	1873	rVV2	11245	16531	1.06%	0.182%
12	12.961	1873	1877	1886	rVB3	14881	25624	1.65%	0.281%
13	13.273	1924	1930	1937	rVB2	21400	35112	2.26%	0.386%
14	13.579	1975	1982	1994	rVB	834489	1426159	91.61%	15.660%
15	15.373	2282	2287	2292	rBV6	10743	20562	1.32%	0.226%
16	15.602	2321	2326	2336	rVB3	41007	72505	4.66%	0.796%
17	15.914	2375	2379	2386	rVB6	12901	23237	1.49%	0.255%
18	16.067	2401	2405	2415	rBV6	15575	41611	2.67%	0.457%
19	16.232	2425	2433	2438	rBV9	15510	45663	2.93%	0.501%
20	16.285	2438	2442	2443	rBV4	17736	19293	1.24%	0.212%
21	16.355	2449	2454	2460	rBV7	24403	42808	2.75%	0.470%
22	16.426	2463	2466	2475	rVV6	24641	58950	3.79%	0.647%
23	16.502	2475	2479	2484	rVV7	11851	21375	1.37%	0.235%
24	16.567	2484	2490	2496	rVV2	81554	156007	10.02%	1.713%
25	16.696	2506	2512	2514	rBV7	16824	32675	2.10%	0.359%

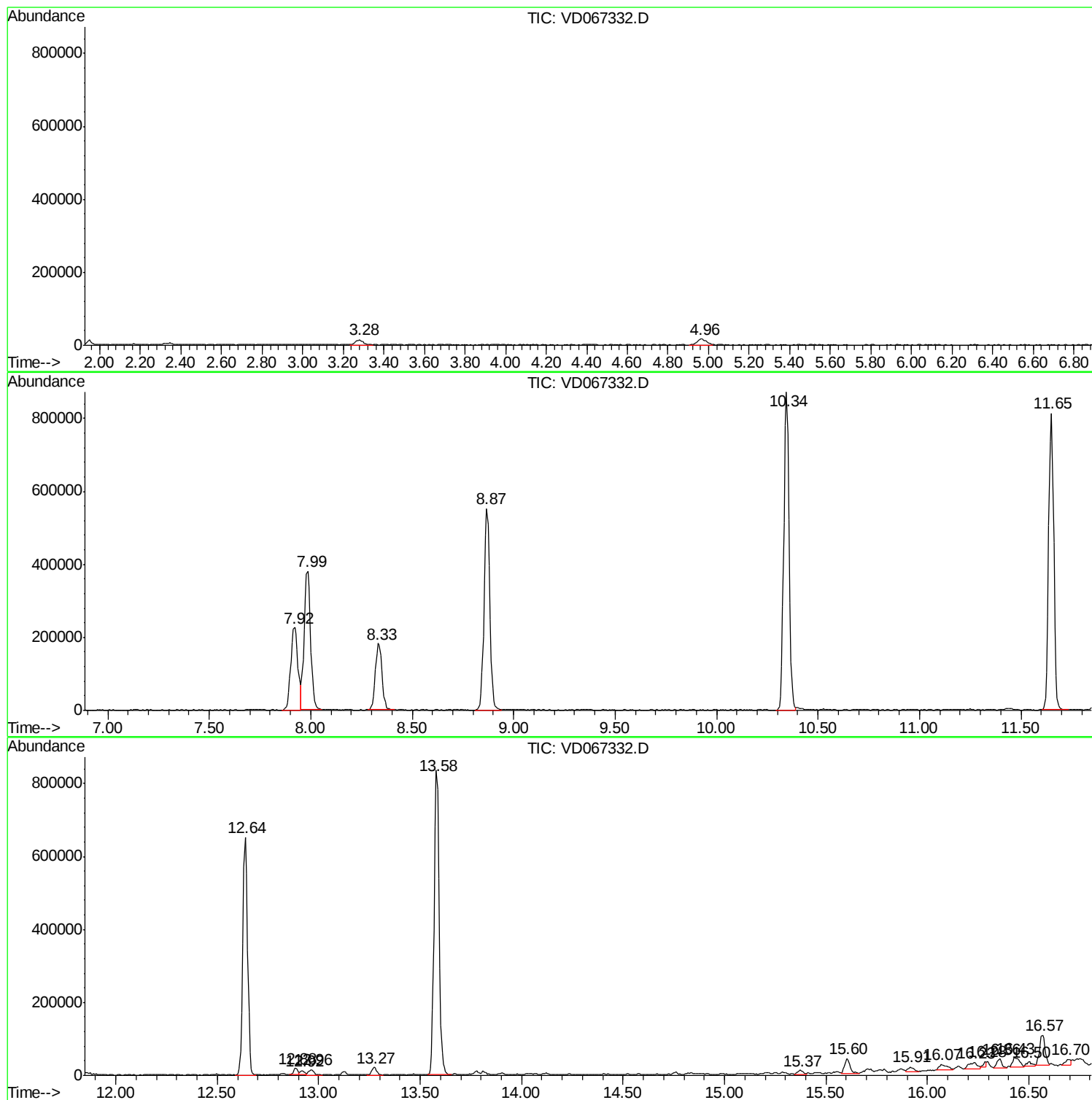
Sum of corrected areas: 9107278

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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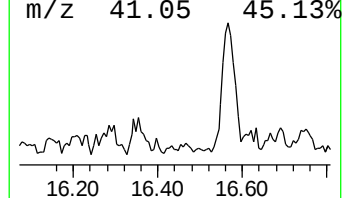
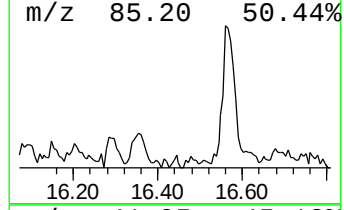
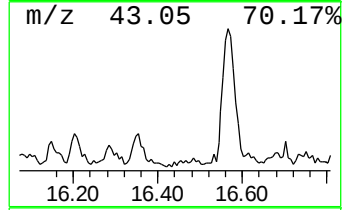
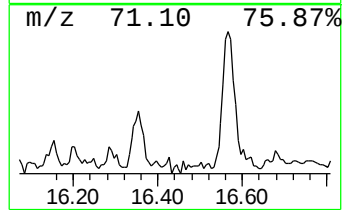
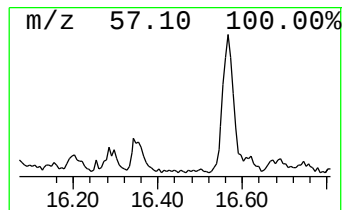
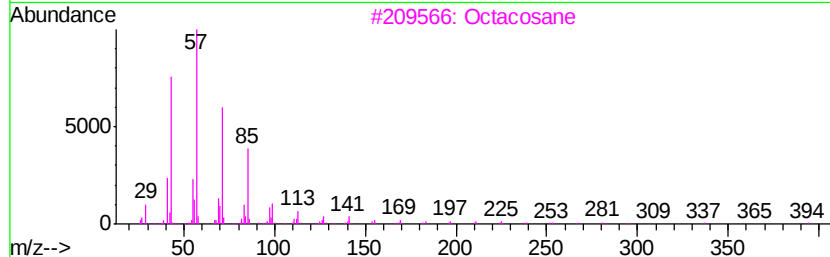
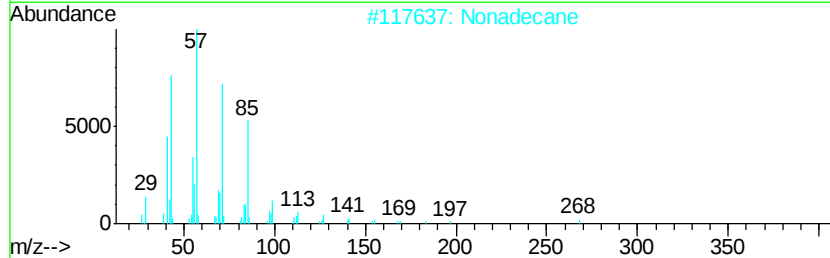
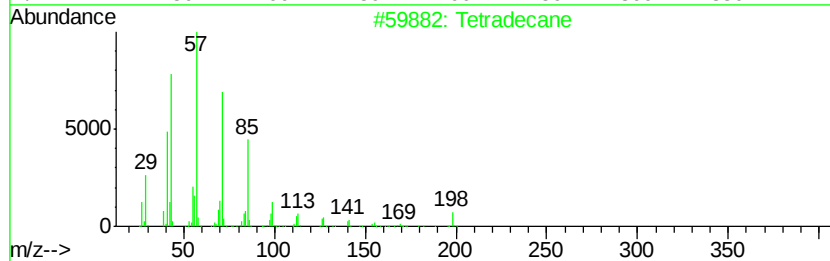
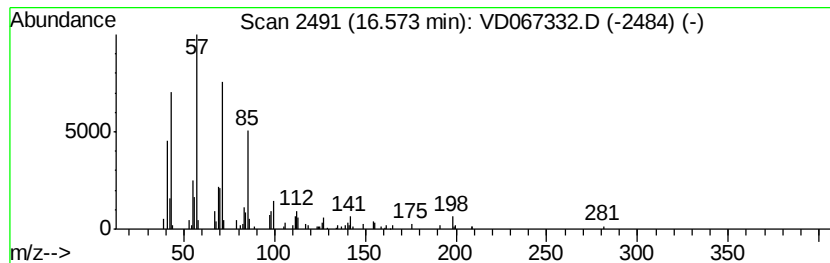
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetradecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	5.47 ug/l	156007	1,4-Dichlorobenzene-d4	13.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	98
2		Nonadecane	268	C19H40	000629-92-5	83
3		Octacosane	394	C28H58	000630-02-4	83
4		Tritetracontane	605	C43H88	007098-21-7	80
5		Pentadecane	212	C15H32	000629-62-9	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetradecane	16.57	5.5	ug/l	156007	4	13.58	1426160	50.0