

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122923\
 Data File : VD078109.D
 Acq On : 29 Dec 2023 15:37
 Operator : RP/MD
 Sample : 06039-01
 Misc : 8.71G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EC48-NORTH

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\82D122623S.M

Title : SW846 8260

Signal : TIC: VD078109.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	20	26	34	rVB	349055	571940	44.85%	7.018%
2	4.799	535	546	557	rBV4	16240	51507	4.04%	0.632%
3	7.087	925	935	943	rBV	7978	21542	1.69%	0.264%
4	7.805	1047	1057	1063	rBV	167714	415775	32.60%	5.102%
5	7.875	1063	1069	1080	rVB	291804	652789	51.19%	8.010%
6	8.234	1120	1130	1143	rBV3	122443	289575	22.71%	3.553%
7	8.775	1213	1222	1234	rBV	428546	885010	69.40%	10.859%
8	10.269	1467	1476	1484	rBV	721996	1275195	100.00%	15.647%
9	10.657	1537	1542	1547	rBV4	7240	15878	1.25%	0.195%
10	11.581	1690	1699	1710	rBV	698016	1178660	92.43%	14.462%
11	12.134	1787	1793	1802	rBV	89265	155269	12.18%	1.905%
12	12.575	1861	1868	1876	rBV	542398	904930	70.96%	11.104%
13	12.957	1919	1933	1949	rBV5	57244	309164	24.24%	3.793%
14	13.516	2022	2028	2038	rVB	758445	1204060	94.42%	14.774%
15	14.051	2116	2119	2122	rVB4	12491	14621	1.15%	0.179%
16	14.704	2224	2230	2238	rBV4	15266	41227	3.23%	0.506%
17	15.010	2275	2282	2283	rBV7	8956	13266	1.04%	0.163%
18	15.198	2309	2314	2326	rBV7	21223	65716	5.15%	0.806%
19	15.528	2366	2370	2380	rBV10	13169	27782	2.18%	0.341%
20	15.775	2407	2412	2415	rBV7	6131	12910	1.01%	0.158%
21	16.334	2503	2507	2512	rVB7	9405	15495	1.22%	0.190%
22	16.469	2524	2530	2536	rVB4	16881	27633	2.17%	0.339%

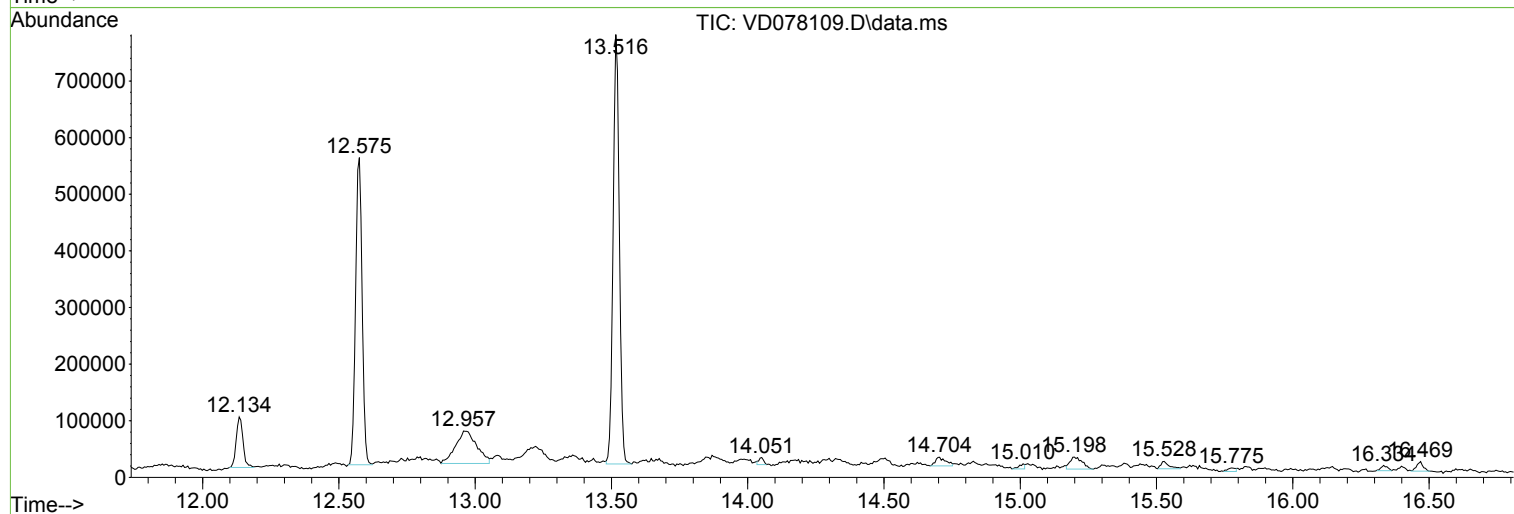
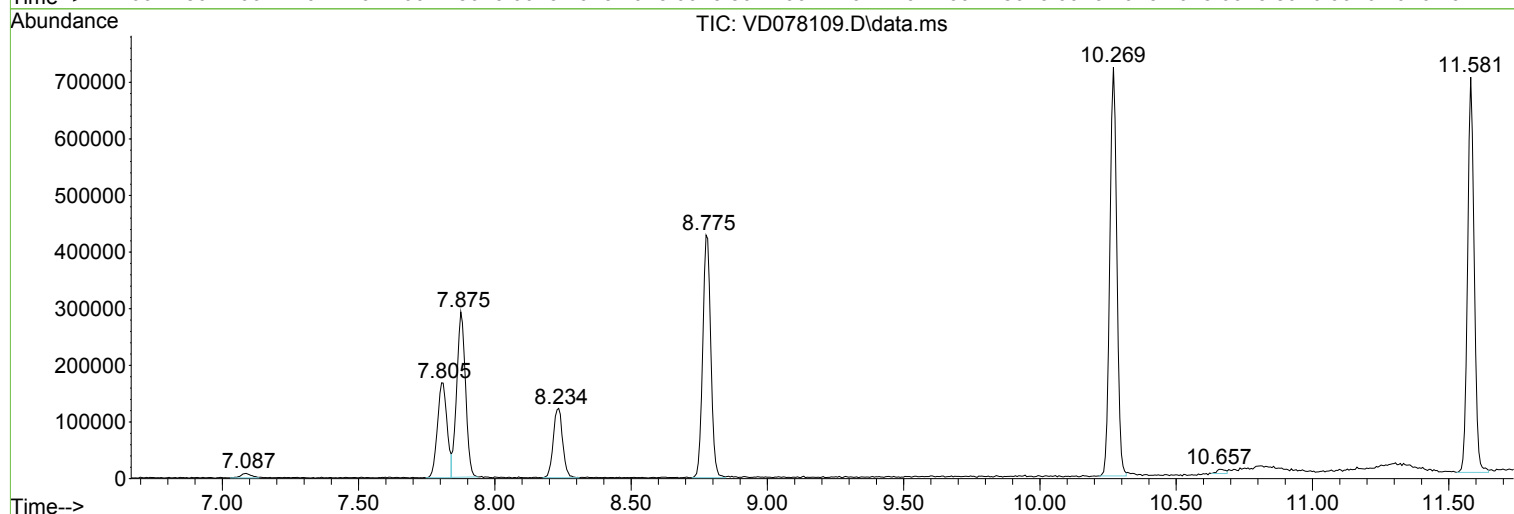
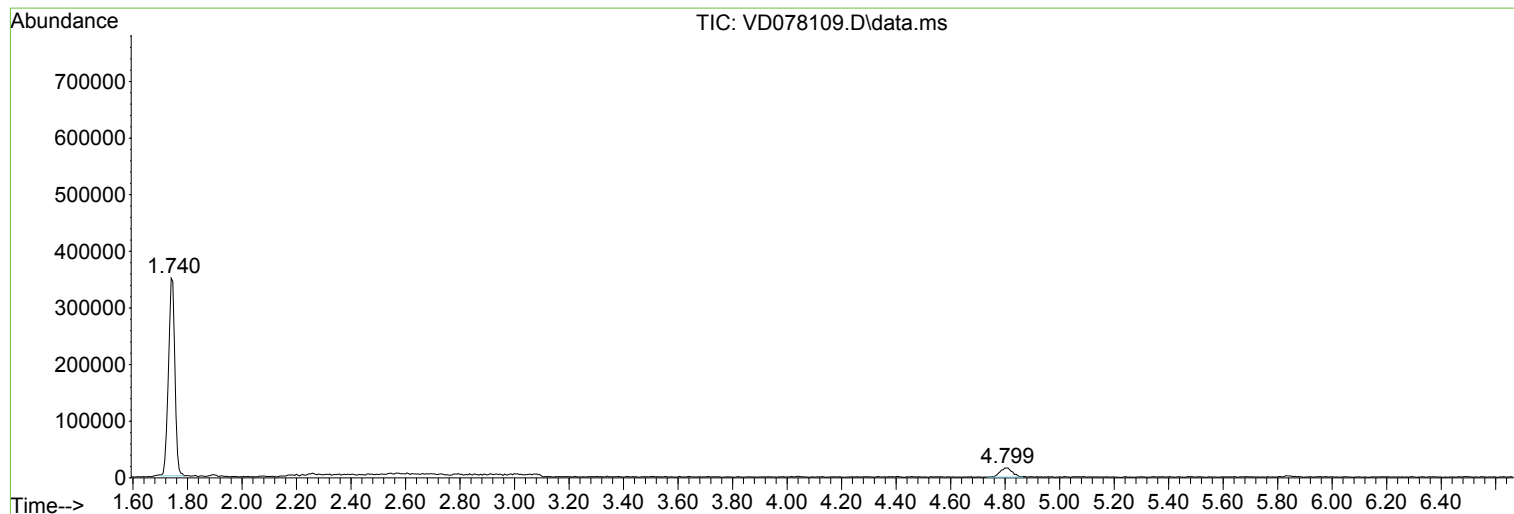
Sum of corrected areas: 8149944

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122623S.M
Quant Title : SW846 8260

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



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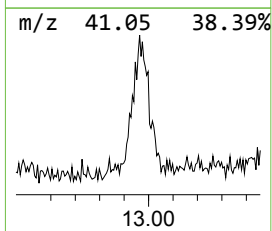
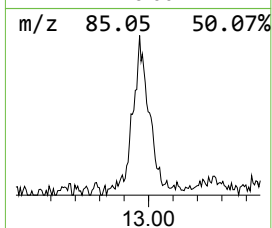
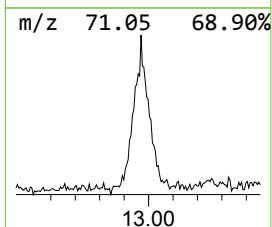
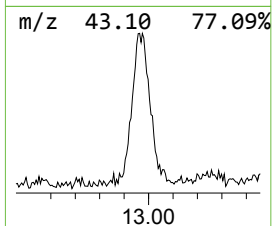
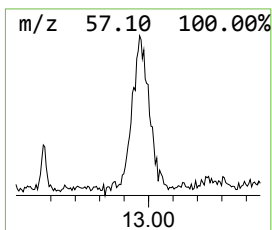
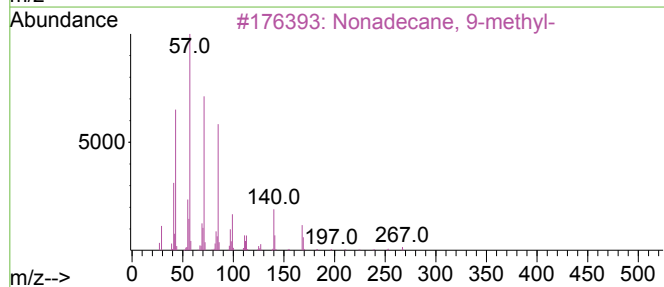
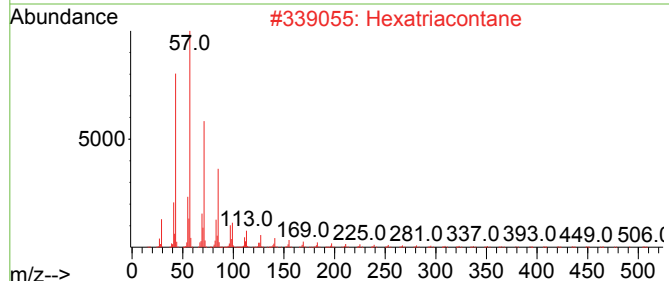
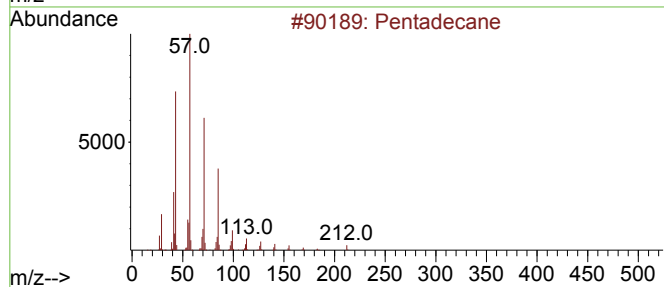
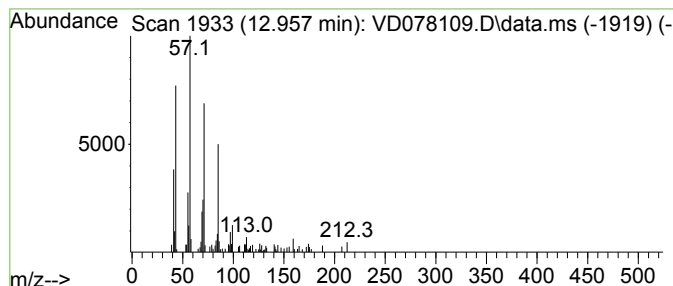
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122623S.M
Quant Title : SW846 8260

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

Peak Number 2 Pentadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.957	12.84 ug/l	309164	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	90
2			Hexatriacontane	507	C36H74	000630-06-8	72
3			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	72
4			9-methylheptadecane	254	C18H38	026741-18-4	72
5			Hexacosane	366	C26H54	000630-01-3	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentadecane	12.957	12.8	ug/l	309164	4	13.516	1204060	50.0