

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122923\
 Data File : VD078107.D
 Acq On : 29 Dec 2023 14:42
 Operator : RP/MD
 Sample : 06039-04
 Misc : 5.14G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EC48-WEST

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: VD078107.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.746	20	27	34	rVB	332802	549246	47.79%	7.804%
2	4.805	536	547	558	rBV3	20031	61719	5.37%	0.877%
3	7.087	925	935	944	rBV2	29959	84510	7.35%	1.201%
4	7.422	982	992	1002	rVB4	8060	23149	2.01%	0.329%
5	7.805	1048	1057	1063	rBV	153990	372411	32.40%	5.292%
6	7.875	1063	1069	1080	rVB	252654	586916	51.06%	8.340%
7	8.234	1120	1130	1138	rBV2	107631	250598	21.80%	3.561%
8	8.781	1214	1223	1234	rBV	381583	787923	68.55%	11.196%
9	10.269	1467	1476	1485	rBV	637582	1149358	100.00%	16.332%
10	11.581	1688	1699	1708	rBV	620580	1060746	92.29%	15.073%
11	12.134	1786	1793	1800	rBV2	18998	40606	3.53%	0.577%
12	12.575	1860	1868	1875	rBV	474493	803593	69.92%	11.419%
13	12.946	1920	1931	1948	rBV8	25512	130197	11.33%	1.850%
14	13.516	2022	2028	2037	rVB	651367	1058358	92.08%	15.039%
15	13.616	2041	2045	2051	rVB2	16729	25558	2.22%	0.363%
16	14.040	2115	2117	2123	rVB6	8465	12697	1.10%	0.180%
17	15.198	2304	2314	2318	rBV7	14689	40031	3.48%	0.569%

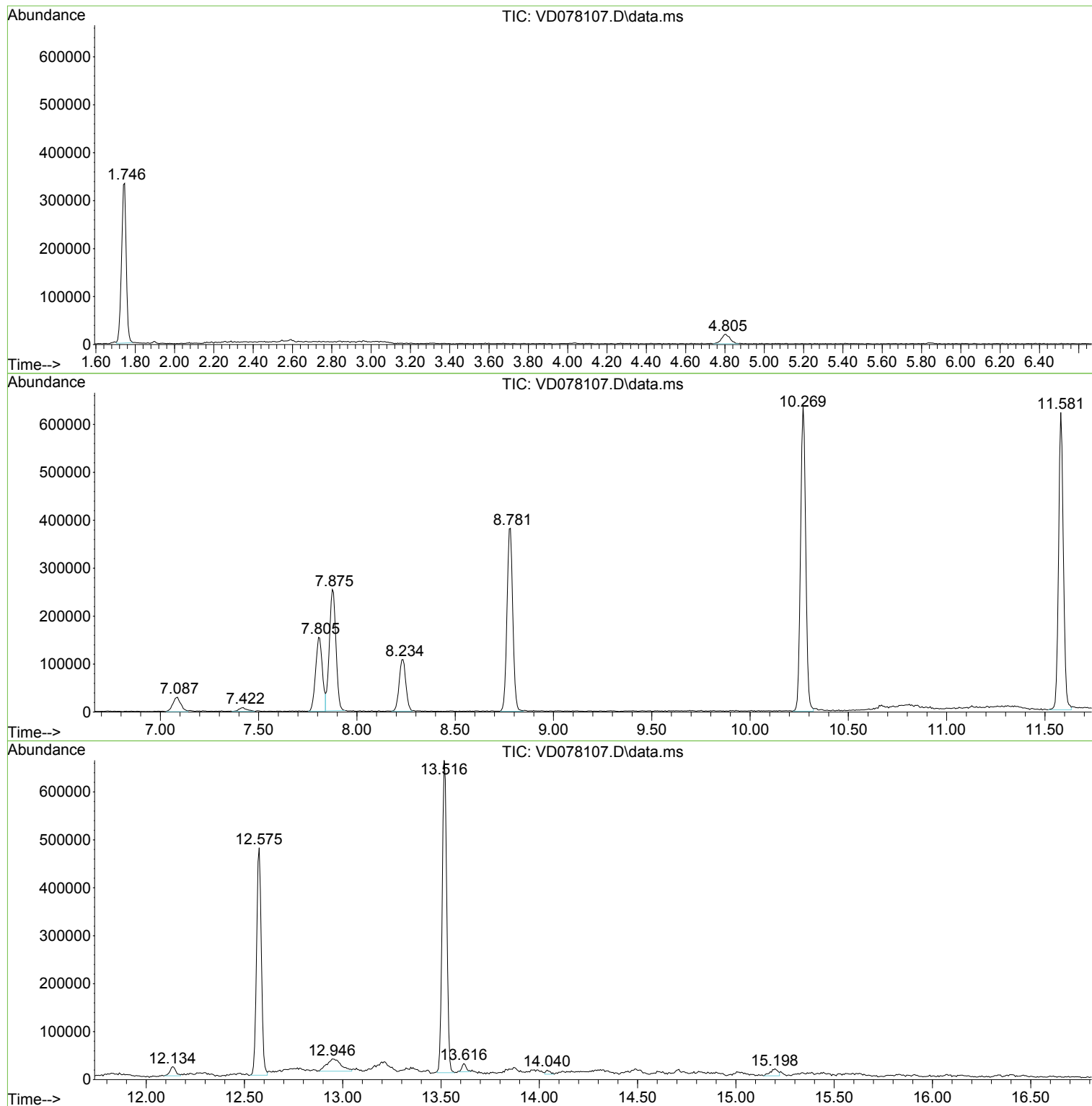
Sum of corrected areas: 7037616

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122923\
Data File : VD078107.D
Acq On : 29 Dec 2023 14:42
Operator : RP/MD
Sample : 06039-04
Misc : 5.14G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EC48-WEST

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122923\
Data File : VD078107.D
Acq On : 29 Dec 2023 14:42
Operator : RP/MD
Sample : 06039-04
Misc : 5.14G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EC48-WEST

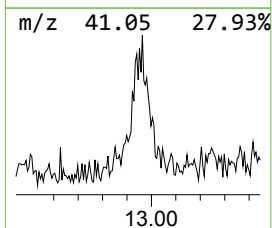
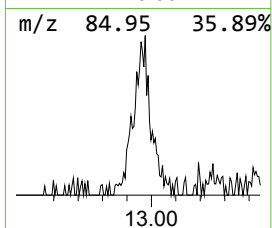
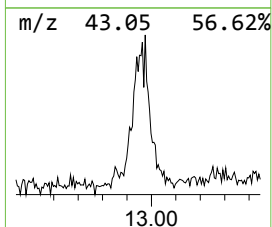
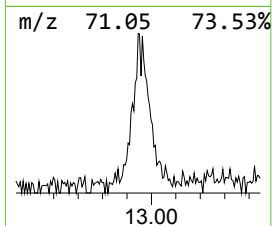
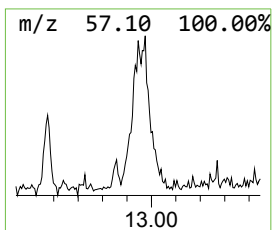
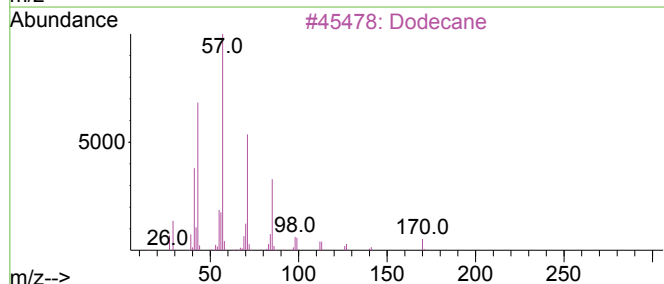
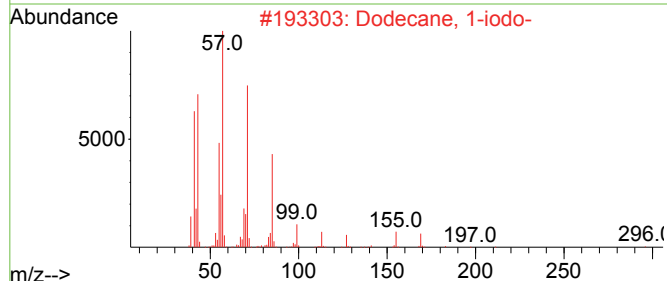
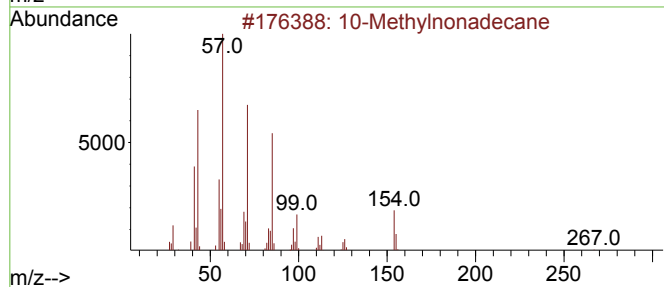
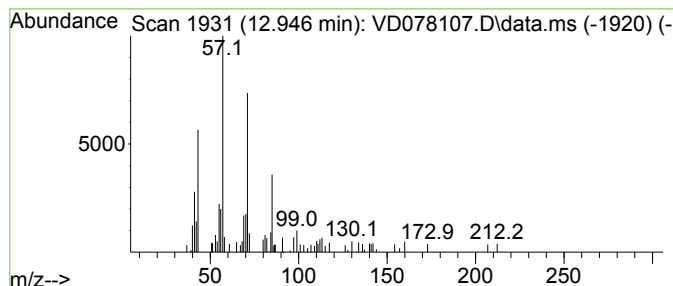
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122623S.M
Quant Title : SW846 8260

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

Peak Number 2 10-Methylnonadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.946	6.15 ug/l	130197	1,4-Dichlorobenzene-d4	13.516

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		10-Methylnonadecane	282	C20H42	056862-62-5	80
2		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3		Dodecane	170	C12H26	000112-40-3	80
4		Pentadecane	212	C15H32	000629-62-9	80
5		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122923\
Data File : VD078107.D
Acq On : 29 Dec 2023 14:42
Operator : RP/MD
Sample : 06039-04
Misc : 5.14G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EC48-WEST

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
10-Methylnonade...	12.946	6.2	ug/l	130197	4	13.516	1058360	50.0