

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071723\
 Data File : VD076752.D
 Acq On : 17 Jul 2023 14:04
 Operator : KP/SY
 Sample : 03645-02
 Misc : 6.74G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-04-(1-5)

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\82D071423S.M
 Title : SW846 8260

Signal : TIC: VD076752.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	19	26	38	rVB	453435	865998	73.50%	11.503%
2	1.893	47	52	57	rVB2	14029	19479	1.65%	0.259%
3	2.111	84	89	92	rBV3	8793	12120	1.03%	0.161%
4	2.275	114	117	122	rVB	21860	30294	2.57%	0.402%
5	2.934	224	229	236	rBV3	14697	30744	2.61%	0.408%
6	3.293	283	290	301	rVB3	11526	27981	2.37%	0.372%
7	4.799	532	546	560	rBV4	42027	150909	12.81%	2.005%
8	5.834	712	722	737	rVB	43809	131712	11.18%	1.750%
9	7.804	1047	1057	1063	rBV	159992	405358	34.40%	5.384%
10	7.875	1063	1069	1078	rVB	219082	500807	42.51%	6.652%
11	8.228	1119	1129	1141	rBV	133822	303687	25.78%	4.034%
12	8.634	1192	1198	1208	rVB6	12091	23857	2.02%	0.317%
13	8.775	1214	1222	1232	rBV	395939	801546	68.03%	10.647%
14	9.275	1295	1307	1314	rBV5	12911	27598	2.34%	0.367%
15	9.904	1409	1414	1427	rVB6	6397	16691	1.42%	0.222%
16	10.269	1468	1476	1485	rBV	658024	1178215	100.00%	15.651%
17	10.328	1485	1486	1492	rVB4	10490	14448	1.23%	0.192%
18	10.463	1502	1509	1514	rBV2	13012	24882	2.11%	0.331%
19	11.363	1657	1662	1669	rVB4	5225	11835	1.00%	0.157%
20	11.581	1691	1699	1710	rBV	620990	1049779	89.10%	13.944%
21	11.798	1730	1736	1744	rVB7	17606	33489	2.84%	0.445%
22	12.322	1822	1825	1833	rVB6	6846	12293	1.04%	0.163%
23	12.575	1861	1868	1877	rVB	487022	788313	66.91%	10.471%
24	12.898	1918	1923	1930	rVB4	12551	21256	1.80%	0.282%
25	13.210	1972	1976	1981	rVB	9814	12499	1.06%	0.166%
26	13.516	2021	2028	2036	rVB	638959	1020464	86.61%	13.555%
27	13.839	2078	2083	2086	rBV2	8358	12021	1.02%	0.160%

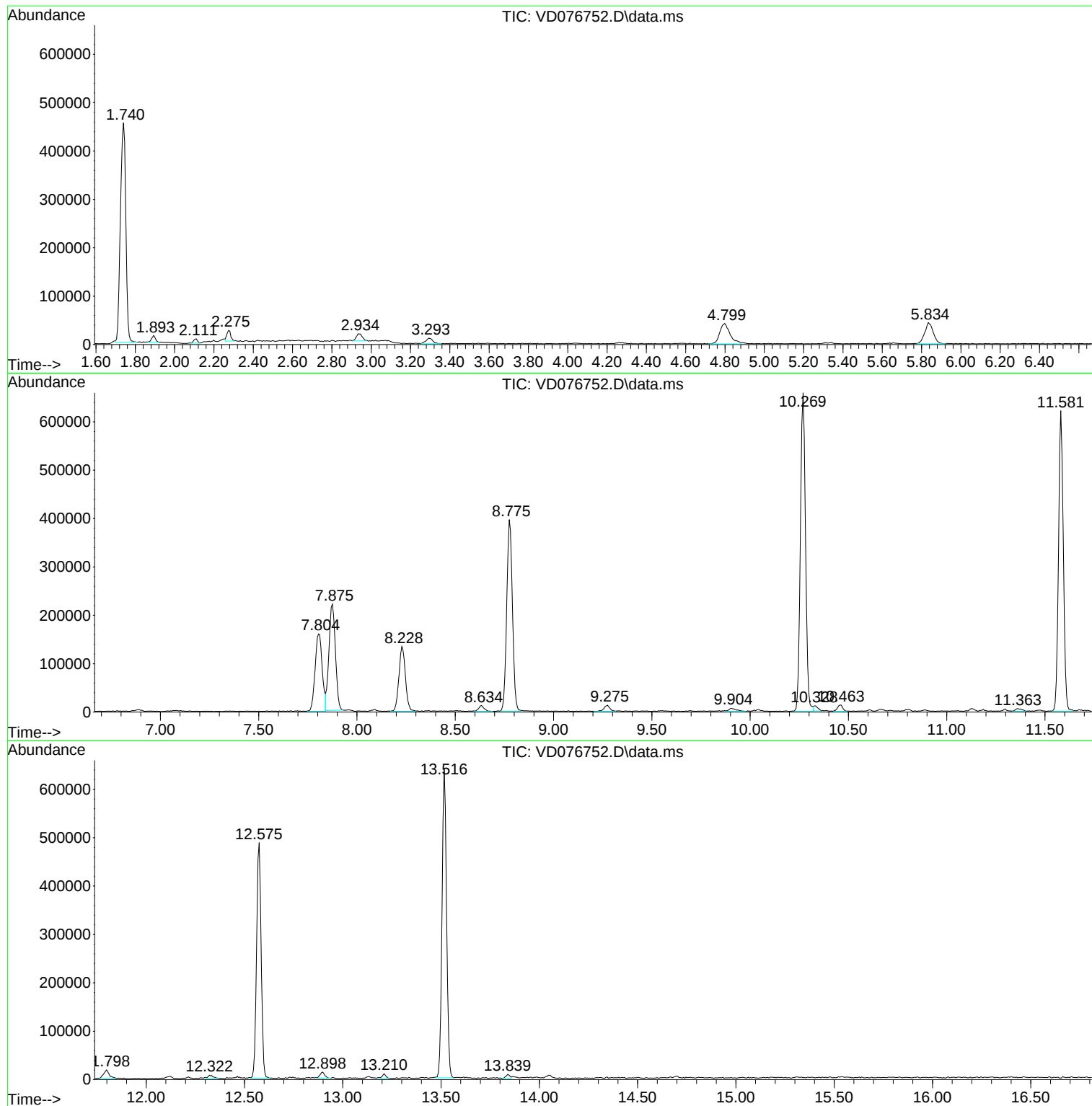
Sum of corrected areas: 7528275

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260

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



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ClientSampleId :
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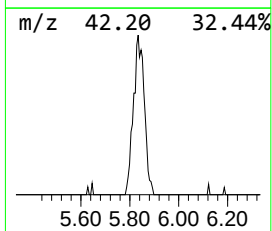
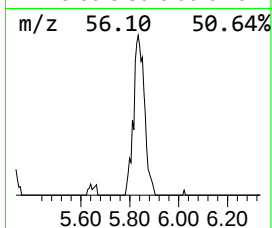
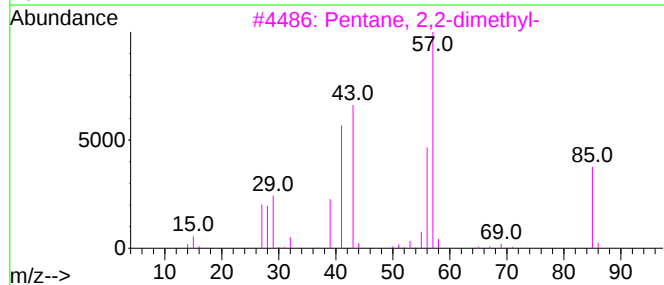
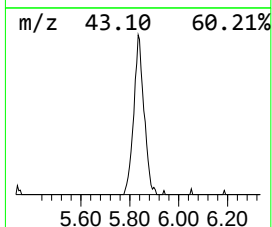
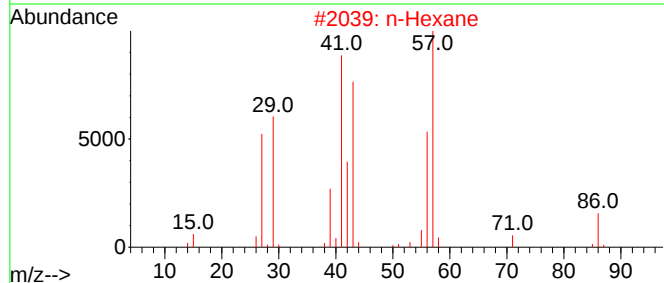
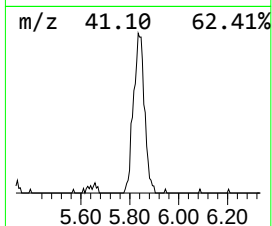
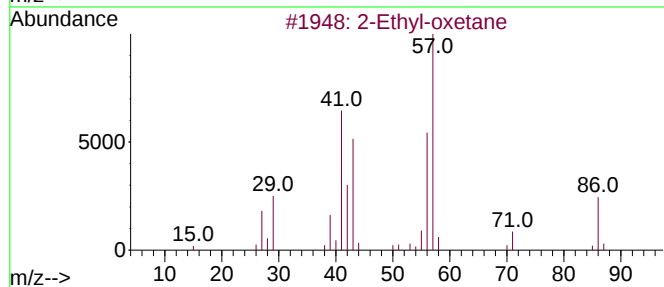
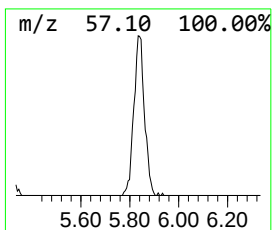
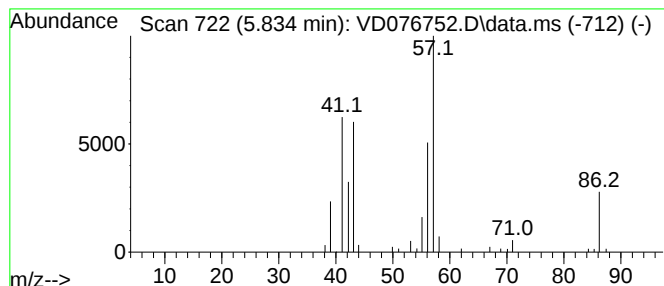
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260

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

Peak Number 3 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.834	13.15 ug/l	131712	Pentafluorobenzene	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	83
2			n-Hexane	86	C6H14	000110-54-3	72
3			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	43
4			1-Hexene	84	C6H12	000592-41-6	37
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.834	13.2	ug/l	131712	1	7.875	500807	50.0