LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050422\
Data File : VY008608.D
Acq On : 04 May 2022 13:39
Operator : KP/MD
Sample : N2619-01
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS01-1-2-FT

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\82Y050222S.M
Title : SW846 8260

Signal : TIC: VY008608.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.198	381	390	404	rBV2	3564	11582	1.75%	0.258%
2	4.710	465	474	487	rBV4	9022	29173	4.41%	0.651%
3	5.747	634	644	652	rVB3	2599	7735	1.17%	0.172%
4	6.984	835	847	863	rBV2	15111	56933	8.61%	1.270%
5	7.716	958	967	973	rBV	99042	232988	35.25%	5.196%
6	7.789	973	979	993	rVB	154830	348814	52.78%	7.779%
7	8.124	1020	1034	1049	rBV2	166899	558113	84.44%	12.446%
8	8.691	1119	1127	1138	rVB	239527	468217	70.84%	10.441%
9	8.862	1142	1155	1163	rBV5	2799	12240	1.85%	0.273%
10	9.746	1296	1300	1307	rVB5	3474	7287	1.10%	0.163%
11	10.179	1364	1371	1381	rVB	392863	660945	100.00%	14.739%
12	10.581	1429	1437	1444	rBV	43501	76225	11.53%	1.700%
13	10.947	1491	1497	1510	rBV	48879	94239	14.26%	2.102%
14	11.319	1552	1558	1567	rVB	20883	36829	5.57%	0.821%
15	11.489	1579	1586	1597	rBV	384590	621286	94.00%	13.855%
16	12.483	1741	1749	1758	rBV2	343441	549005	83.06%	12.243%
17	12.825	1799	1805	1813	rBV3	5354	11092	1.68%	0.247%
18	13.068	1841	1845	1851	rVB	6716	10095	1.53%	0.225%
19	13.178	1858	1863	1869	rVB3	4576	7249	1.10%	0.162%
20	13.282	1873	1880	1885	rBV2	11717	19102	2.89%	0.426%
21	13.428	1895	1904	1910	rBV	417868	627062	94.87%	13.984%
22	13.477	1910	1912	1923	rVB3	9420	19148	2.90%	0.427%
23	13.965	1986	1992	2001	rVB	11433	18915	2.86%	0.422%

Sum of corrected areas: 4484274

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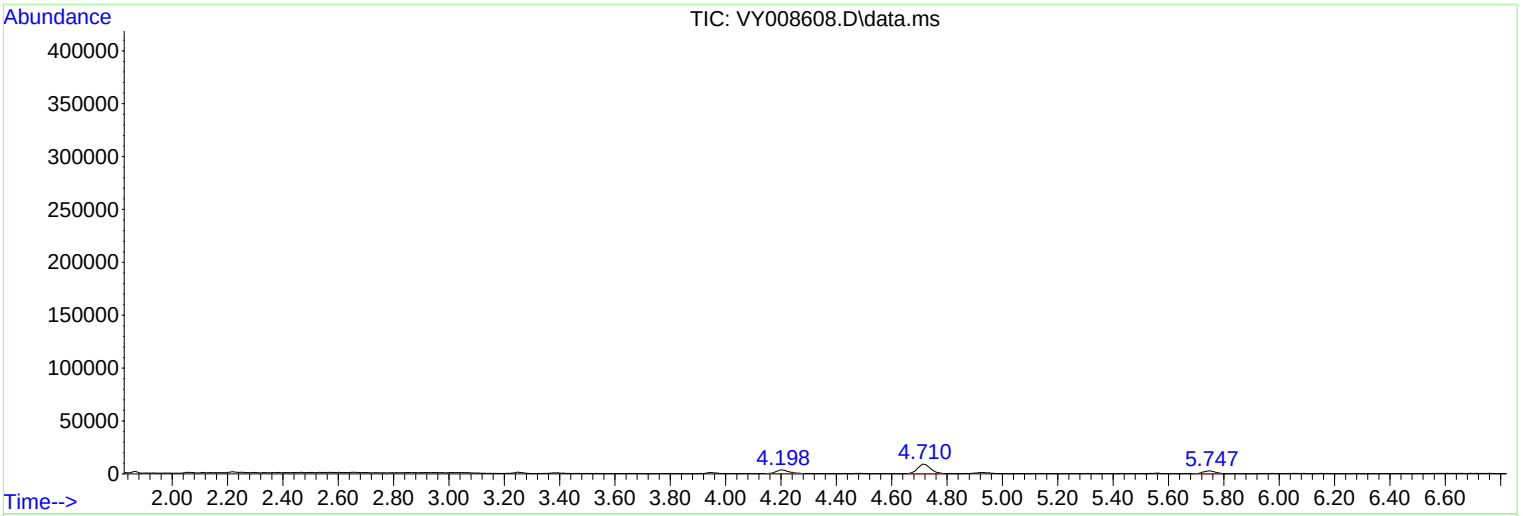
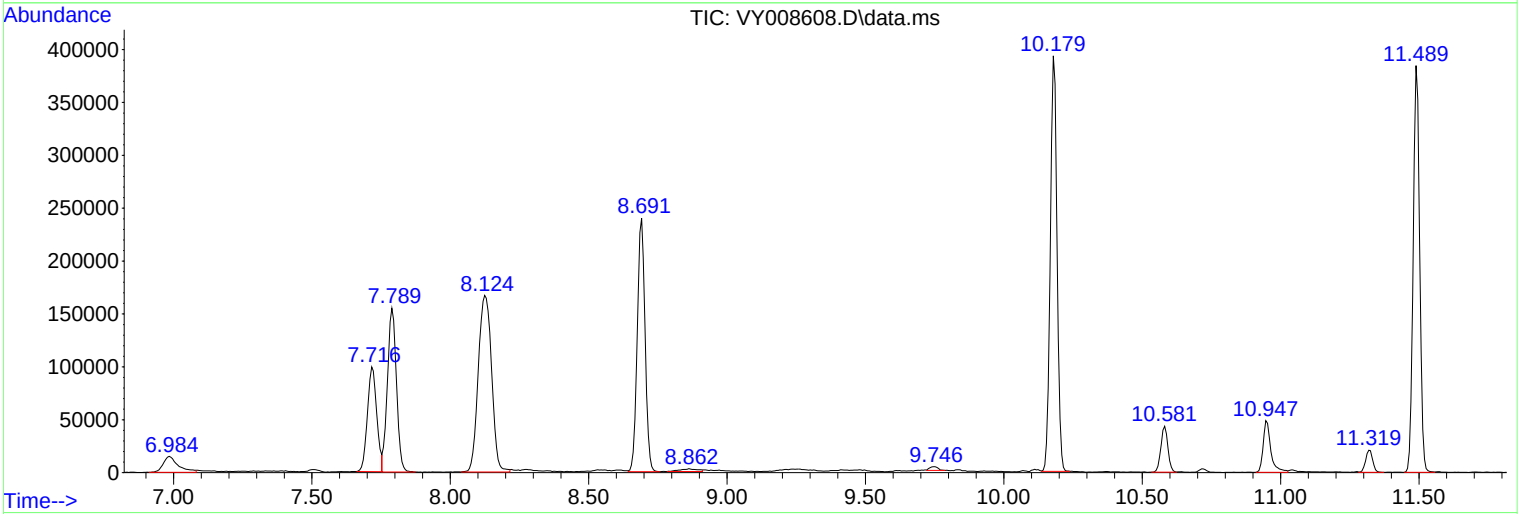
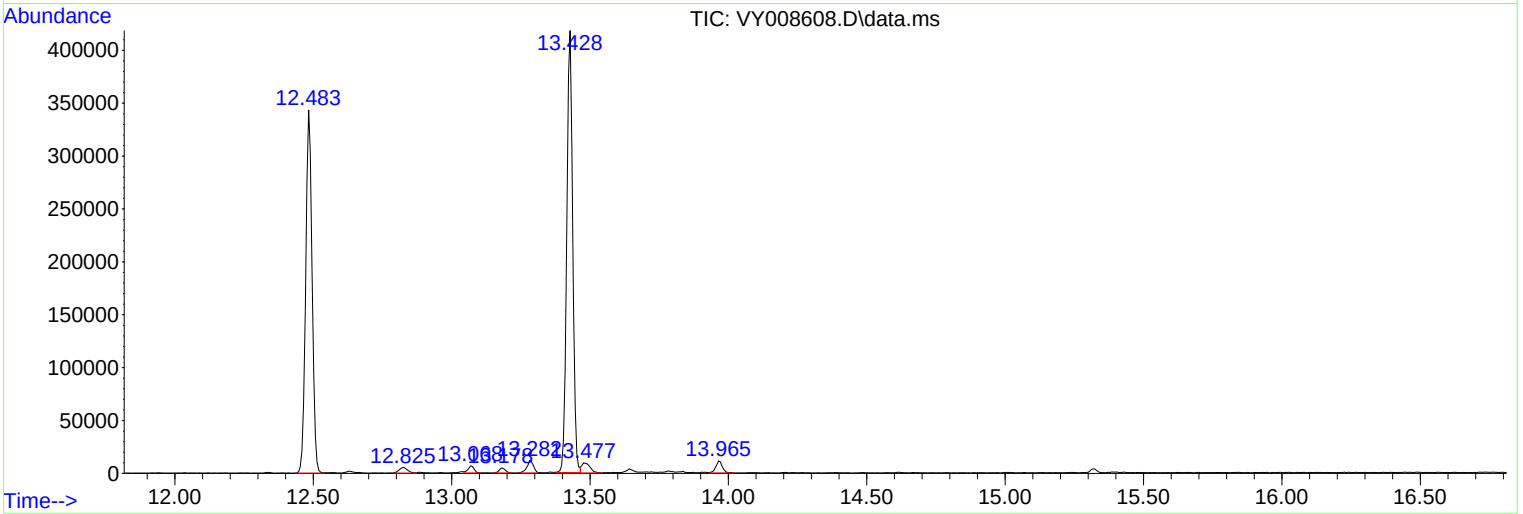
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
Quant Title : SW846 8260

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







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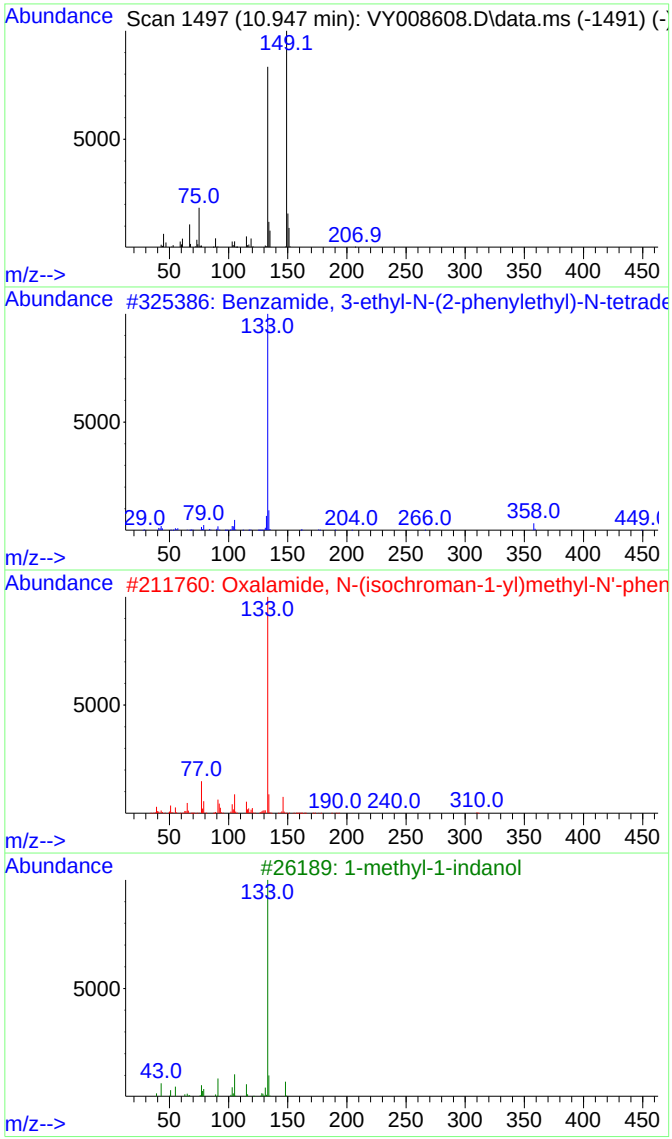
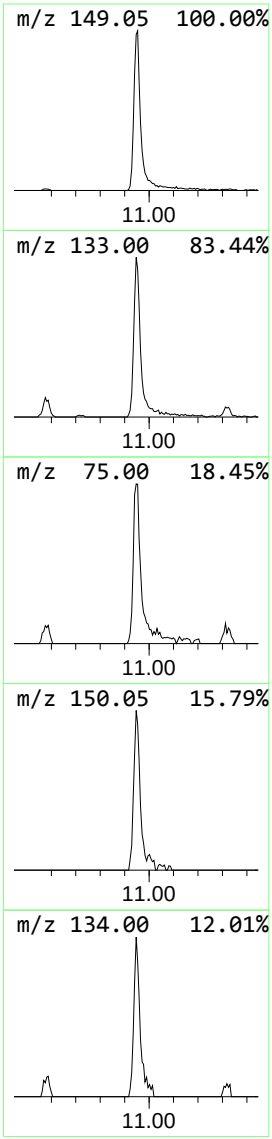
Peak Number 3 unknown10.947 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.947	7.58 ug/l	94239	Chlorobenzene-d5	11.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 3-ethyl-N-(2-phenylet...	449	C31H47NO	1000451-43-2	27
2	Oxalamide, N-(isochroman-1-yl)me...	310	C18H18N2O3	1000304-26-0	27
3	1-methyl-1-indanol	148	C10H12O	064666-42-8	27
4	Benzene, 1,4-dipropyl-	162	C12H18	004815-57-0	17
5	4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	17





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown10.947	10.947	7.6	ug/l	94239	3	11.489	621286	50.0