LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110222\
Data File : VY011260.D
Acq On : 02 Nov 2022 14:18
Operator : KP/MD
Sample : N5395-03
Misc : 5.85g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
S-11-103122

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\82Y110122S.M
Title : SW846 8260

Signal : TIC: VY011260.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	340	349	358	rBV2	5848	15589	1.83%	0.381%
2	4.710	461	474	486	rBV2	6663	21634	2.55%	0.529%
3	6.984	838	847	856	rBV4	2756	8576	1.01%	0.210%
4	7.716	955	967	972	rBV	143397	346538	40.77%	8.475%
5	7.783	972	978	992	rVB	224274	515721	60.67%	12.612%
6	8.136	1027	1036	1047	rBV	118158	259779	30.56%	6.353%
7	8.685	1118	1126	1139	rBV	331609	650678	76.55%	15.913%
8	10.179	1363	1371	1379	rBV	504520	850022	100.00%	20.788%
9	10.575	1431	1436	1442	rBV	6492	10867	1.28%	0.266%
10	11.489	1577	1586	1596	rBV	329882	548644	64.54%	13.418%
11	12.477	1742	1748	1757	rBV2	225417	379847	44.69%	9.290%
12	12.642	1767	1775	1781	rVB6	7734	16033	1.89%	0.392%
13	12.812	1797	1803	1814	rVB6	6144	16684	1.96%	0.408%
14	12.995	1828	1833	1837	rBV4	7247	12316	1.45%	0.301%
15	13.062	1837	1844	1849	rVB10	3067	8741	1.03%	0.214%
16	13.422	1897	1903	1910	rVB	169163	259745	30.56%	6.352%
17	13.745	1949	1956	1959	rBV7	10634	21738	2.56%	0.532%
18	13.782	1960	1962	1967	rVB4	7774	11346	1.33%	0.277%
19	13.959	1986	1991	1998	rVB2	18873	31519	3.71%	0.771%
20	14.263	2035	2041	2052	rVB2	8258	24810	2.92%	0.607%
21	14.410	2059	2065	2071	rBV5	12215	21739	2.56%	0.532%
22	14.727	2113	2117	2123	rVB4	10571	17561	2.07%	0.429%
23	15.208	2192	2196	2202	rBV4	10499	17082	2.01%	0.418%
24	15.599	2258	2260	2266	rVB6	7709	10699	1.26%	0.262%
25	16.153	2346	2351	2355	rBV4	6544	11060	1.30%	0.270%

Sum of corrected areas: 4088968

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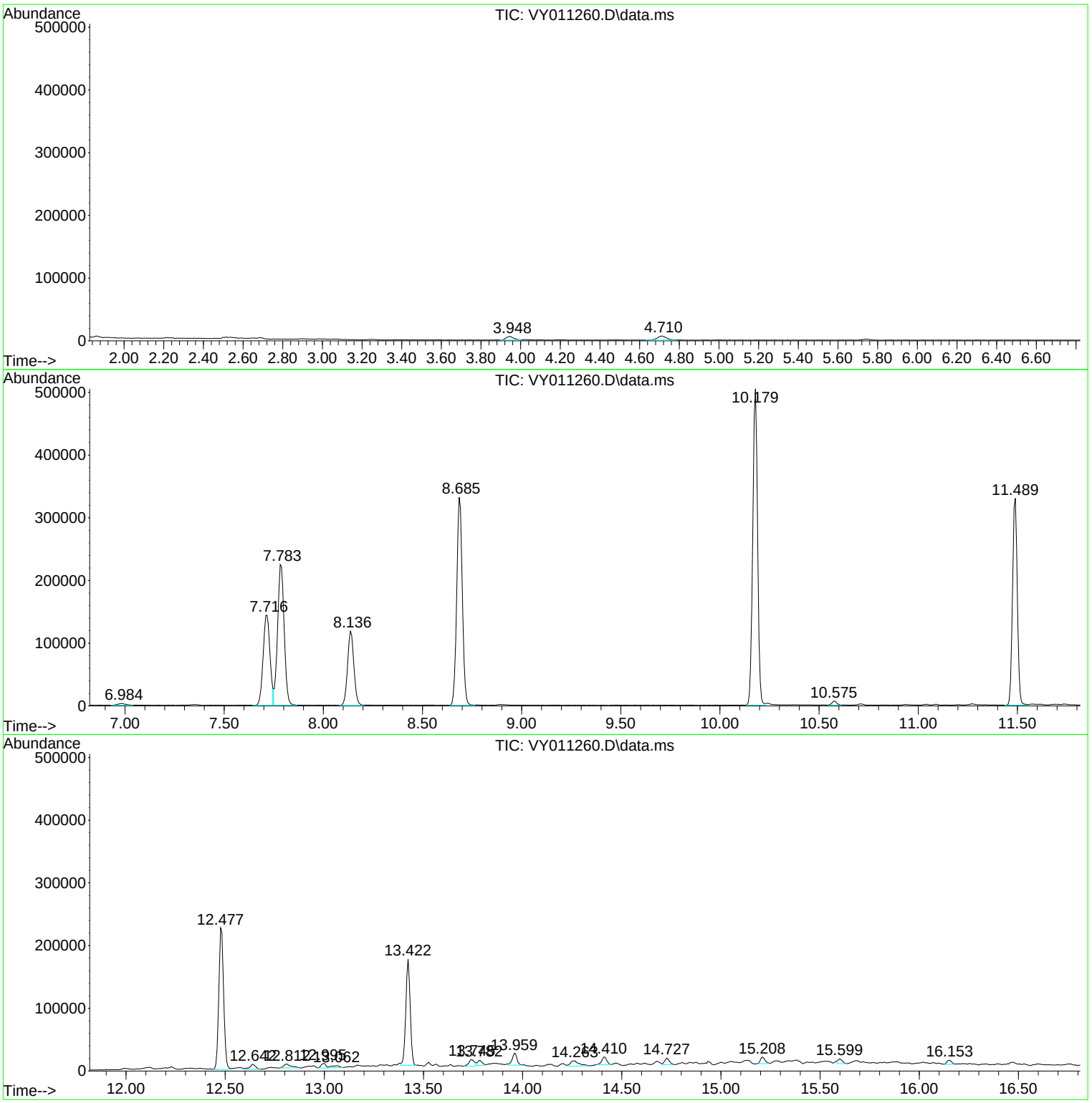
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260

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



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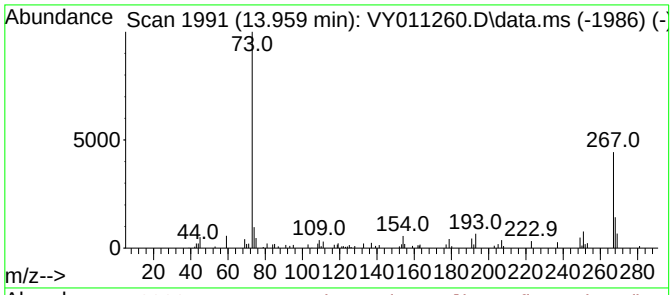
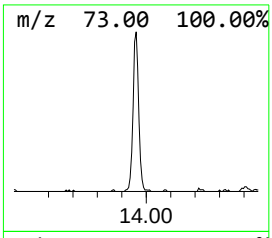
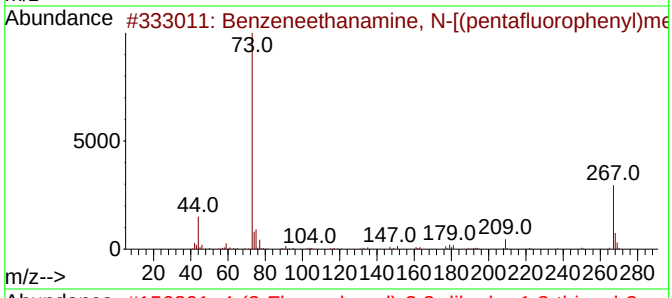
Peak Number 1 Benzeneethanamine, N-[(pent... Concentration Rank 1

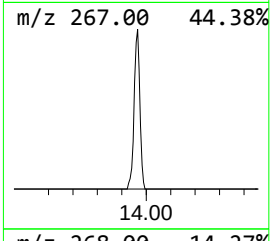
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.959	6.07 ug/l	31519	1,4-Dichlorobenzene-d4	13.422

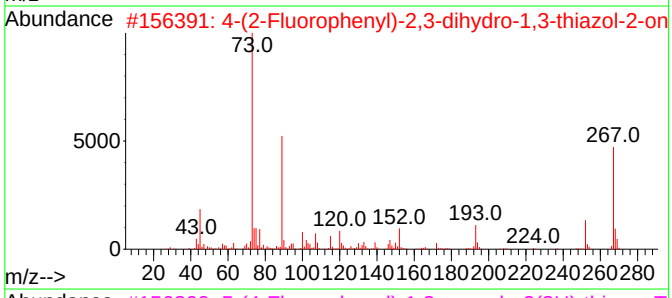
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluo...	475	C21H26F5NO2Si2	055429-85-1	64
2	4-(2-Fluorophenyl)-2,3-dihydro-1...	267	C12H14FNOSSi	1000504-37-6	59
3	5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	59
4	4-(Methylamino)phenol, N,O-bis(t...	267	C13H25NOSi2	1000471-13-0	53
5	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	45

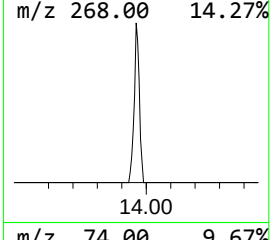


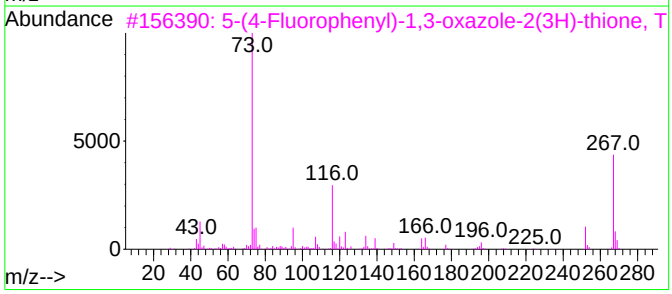


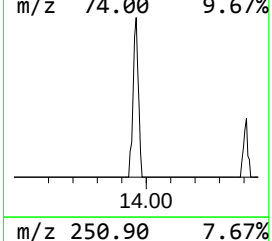


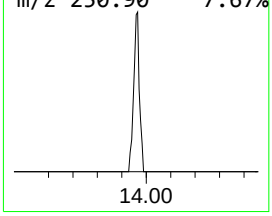












Tentatively Identified Compound (LSC) summary

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					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzeneethanami...	13.959	6.1	ug/l	31519	4	13.422	259745	50.0