

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
 Data File : VY013552.D
 Acq On : 02 May 2023 13:26
 Operator : KP/MD
 Sample : 02570-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RB-1

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\82Y042423S.M

Title : SW846 8260

Signal : TIC: VY013552.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.223	62	66	71	rBV2	3517	5001	4.06%	0.761%
2	2.674	135	140	145	rVB4	1083	1859	1.51%	0.283%
3	3.064	202	204	211	rVB4	1387	2338	1.90%	0.356%
4	3.954	343	350	356	rBV4	1083	3262	2.65%	0.496%
5	4.723	466	476	481	rBV7	3657	10607	8.61%	1.614%
6	5.747	635	644	656	rBV7	2116	7185	5.83%	1.093%
7	7.716	957	967	973	rBV2	18894	47464	38.54%	7.223%
8	7.789	973	979	992	rVB2	40862	93321	75.78%	14.202%
9	8.143	1028	1037	1047	rBV2	17846	41163	33.42%	6.264%
10	8.691	1115	1127	1136	rBV	49551	100776	81.83%	15.337%
11	10.179	1364	1371	1379	rVB	70955	123155	100.00%	18.742%
12	10.569	1433	1435	1441	rBV4	974	1789	1.45%	0.272%
13	11.490	1578	1586	1593	rBV	55744	94292	76.56%	14.350%
14	12.483	1743	1749	1759	rVB2	35905	62317	50.60%	9.484%
15	13.282	1877	1880	1885	rVB5	880	1444	1.17%	0.220%
16	13.428	1898	1904	1909	rBV	33347	51943	42.18%	7.905%
17	13.965	1987	1992	1994	rBV4	2526	3237	2.63%	0.493%
18	15.312	2208	2213	2220	rVB5	3482	5944	4.83%	0.905%

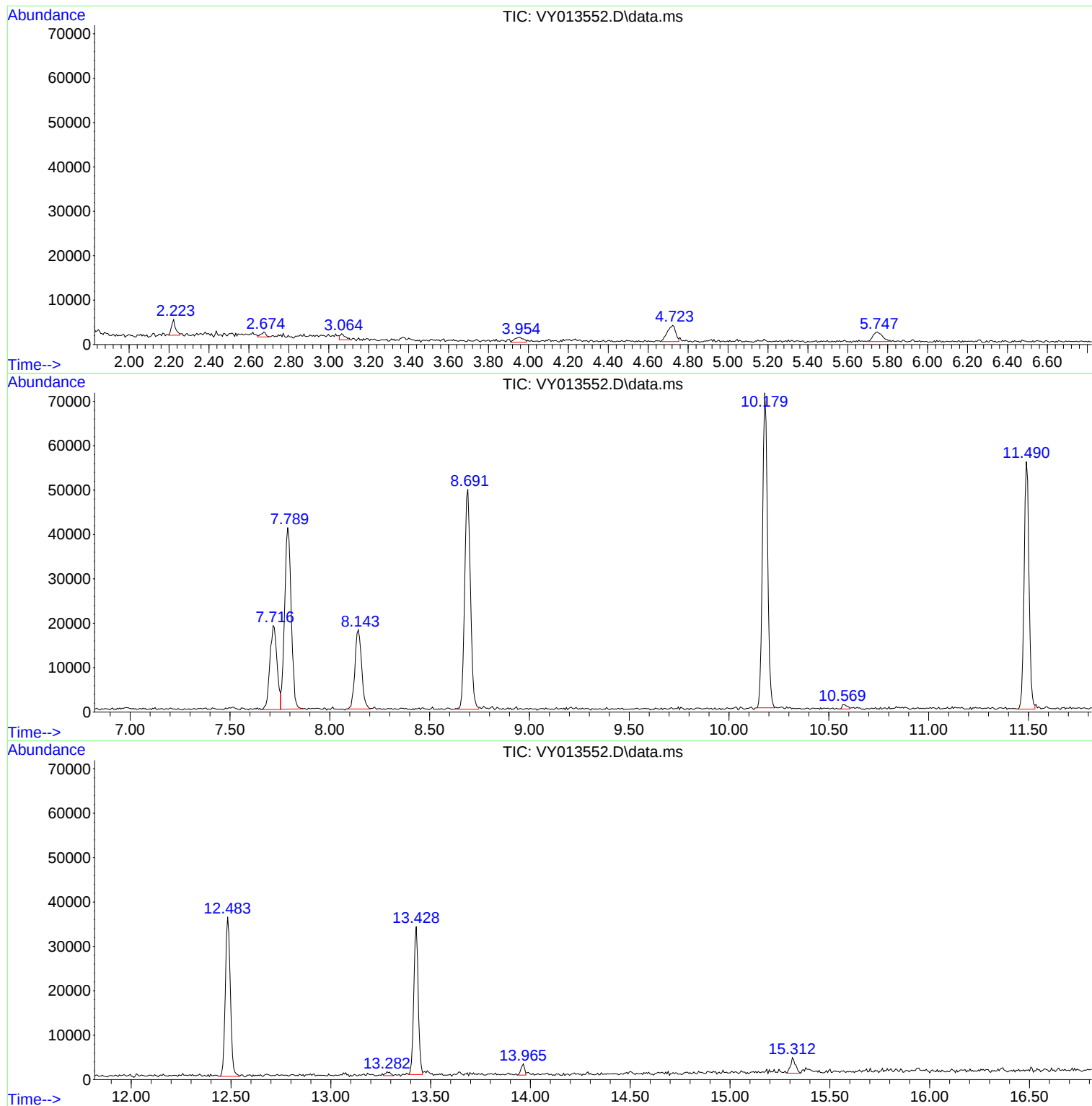
Sum of corrected areas: 657097

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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



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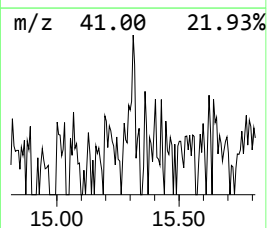
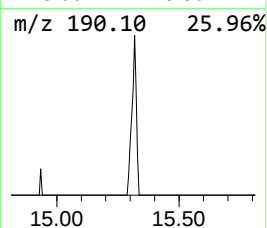
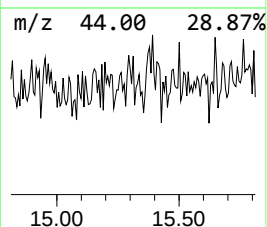
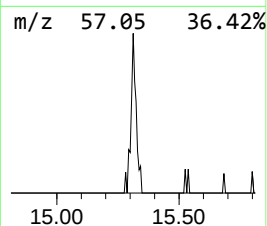
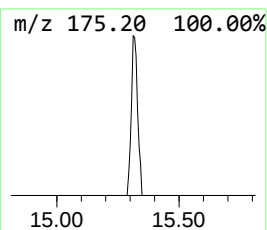
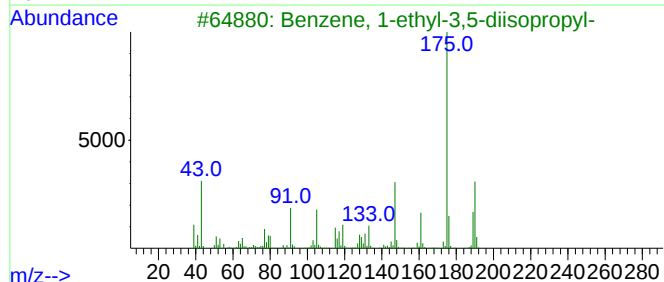
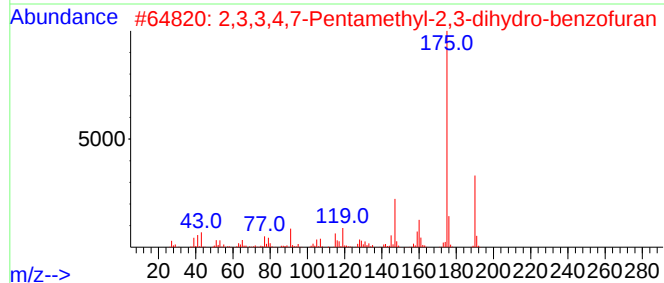
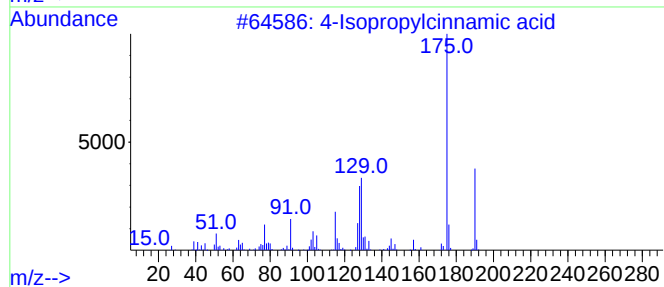
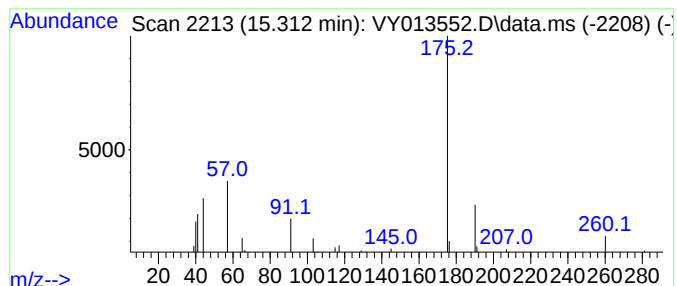
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 4-Isopropylcinnamic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.312	5.72 ug/l	5944	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Isopropylcinnamic acid	190	C12H14O2	003368-21-6	59
2			2,3,3,4,7-Pentamethyl-2,3-dihydr...	190	C13H18O	1000189-42-9	53
3			Benzene, 1-ethyl-3,5-diisopropyl-	190	C14H22	015181-13-2	52
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	52
5			1-(4-Chloro-2,5-difluoro-phenyl)...	190	C8H5ClF2O	000655-12-9	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Isopropylcinn...	15.312	5.7	ug/l	5944	4	13.428	51943	50.0