

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060623\
 Data File : VY014035.D
 Acq On : 06 Jun 2023 16:59
 Operator : KP/MD
 Sample : 03029-04
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-7

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\82Y060123S.M

Title : SW846 8260

Signal : TIC: VY014035.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.509	106	113	118	rBV6	1608	3609	1.94%	0.331%
2	4.204	385	391	399	rVB3	2915	6782	3.64%	0.622%
3	4.704	468	473	474	rVV4	3110	4942	2.65%	0.453%
4	4.722	474	476	489	rVB5	3808	6191	3.32%	0.567%
5	5.741	634	643	652	rVB6	2278	7059	3.79%	0.647%
6	6.966	832	844	856	rBV	15964	50446	27.06%	4.623%
7	7.716	957	967	973	rBV2	28138	67818	36.38%	6.215%
8	7.789	973	979	988	rVB	49303	115160	61.78%	10.553%
9	8.143	1023	1037	1045	rBV2	25869	62399	33.47%	5.718%
10	8.691	1119	1127	1139	rBV	68437	139339	74.75%	12.769%
11	10.179	1362	1371	1384	rBV	106560	186413	100.00%	17.083%
12	10.581	1430	1437	1444	rBV2	8568	15914	8.54%	1.458%
13	10.941	1486	1496	1502	rBV	7915	13928	7.47%	1.276%
14	11.313	1552	1557	1563	rBV3	5620	9979	5.35%	0.914%
15	11.490	1580	1586	1599	rVB	94399	153917	82.57%	14.105%
16	12.483	1742	1749	1757	rBV2	69281	117762	63.17%	10.792%
17	12.819	1798	1804	1809	rBV2	1199	2177	1.17%	0.200%
18	13.422	1896	1903	1909	rBV	69660	113626	60.95%	10.413%
19	13.965	1989	1992	1997	rVB4	1382	2339	1.25%	0.214%
20	15.318	2205	2214	2220	rBV2	6908	11402	6.12%	1.045%

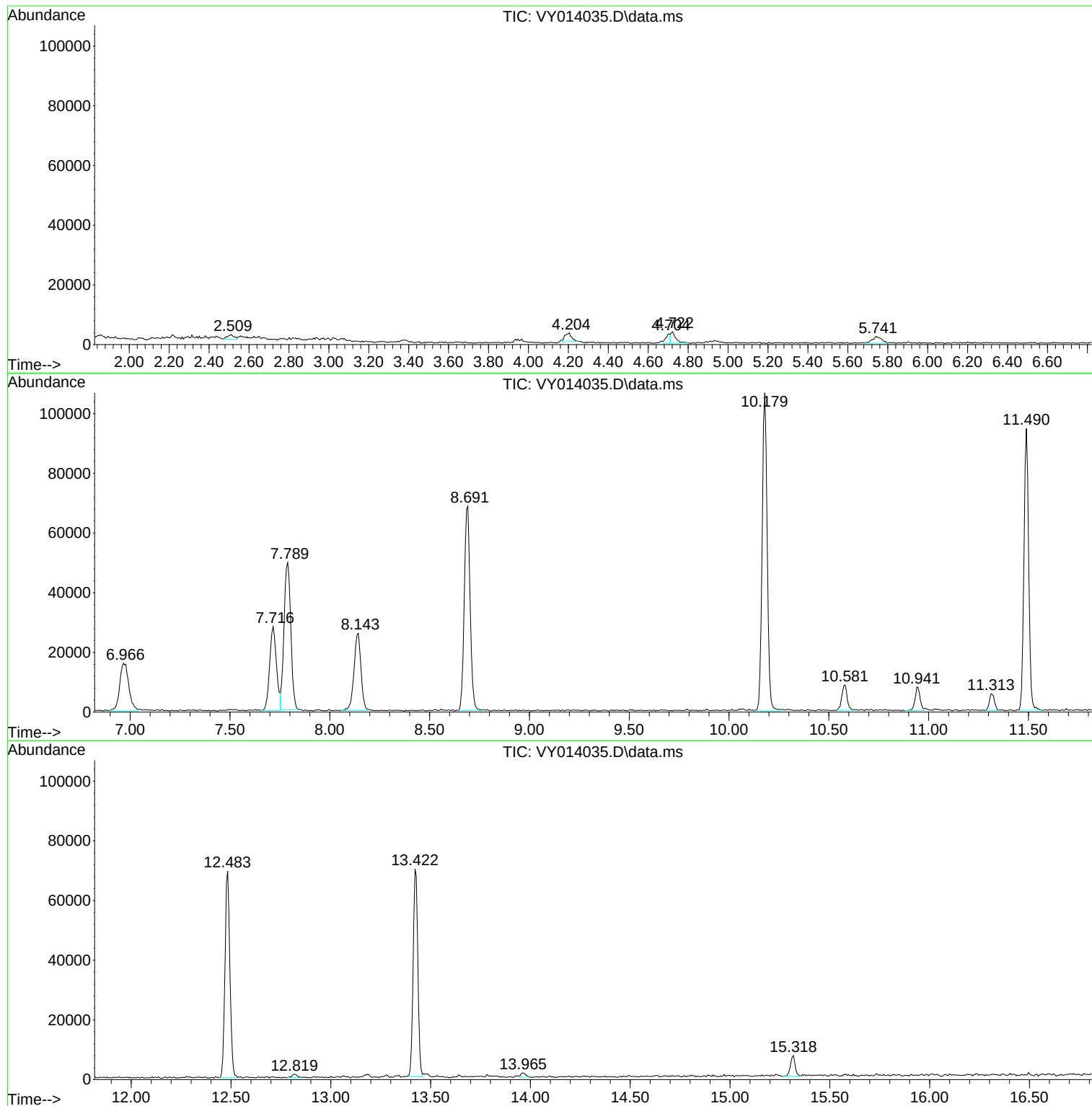
Sum of corrected areas: 1091202

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060123S.M
Quant Title : SW846 8260

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



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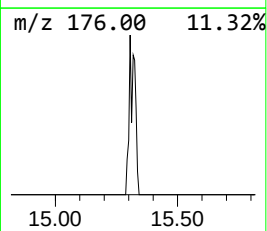
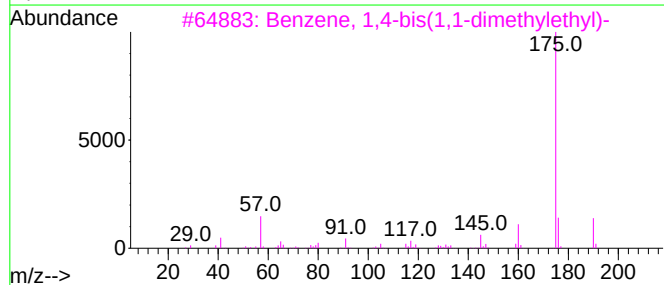
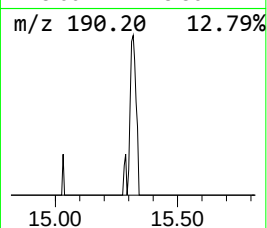
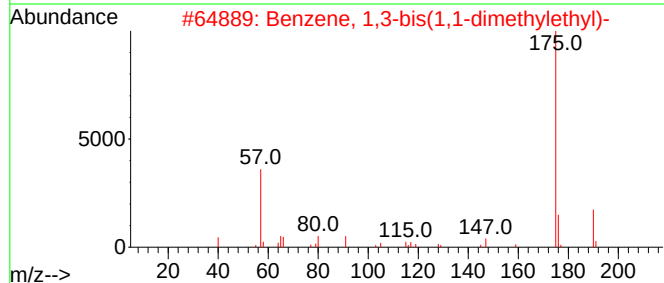
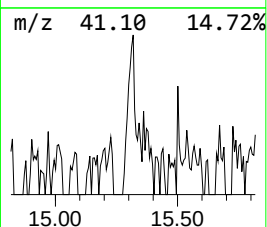
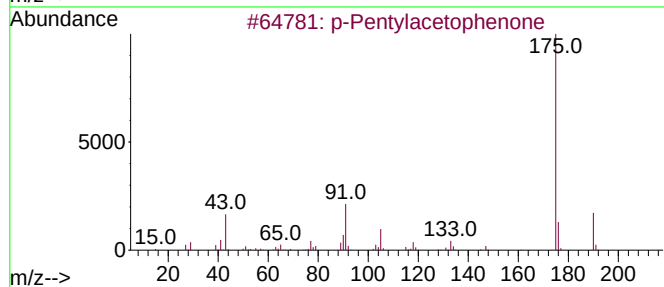
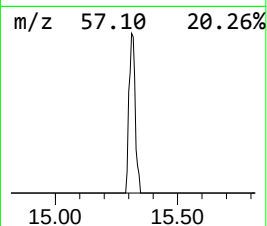
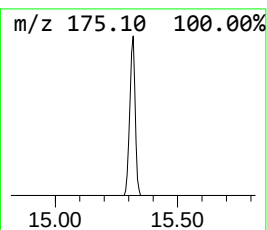
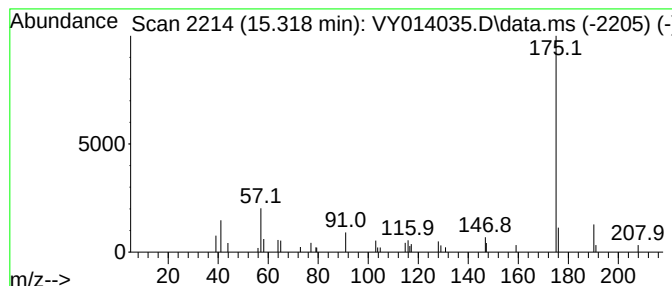
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060123S.M
Quant Title : SW846 8260

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

Peak Number 3 p-Pentylacetophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.318	5.02 ug/l	11402	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Pentylacetophenone	190	C13H18O	037593-02-5	72
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
3			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	72
4			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	72
5			Precocene I	190	C12H14O2	017598-02-6	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
p-Pentylacetoph...	15.318	5.0	ug/l	11402	4	13.422	113626	50.0