

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040324\
 Data File : VY017832.D
 Acq On : 03 Apr 2024 13:49
 Operator : SY/MD
 Sample : P1955-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CHRT-20103

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\82Y032924S.M

Title : SW846 8260

Signal : TIC: VY017832.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.156	44	55	57	rBV5	3943	12769	1.54%	0.298%
2	4.741	468	479	491	rBV3	7102	23446	2.82%	0.547%
3	6.996	837	849	863	rBV	5159	16801	2.02%	0.392%
4	7.734	957	970	976	rBV	125470	294008	35.40%	6.856%
5	7.807	976	982	994	rVB	186288	418011	50.34%	9.747%
6	8.155	1029	1039	1060	rVB	105880	234318	28.22%	5.464%
7	8.703	1121	1129	1147	rVB	321552	623569	75.09%	14.541%
8	10.191	1365	1373	1384	rBV	502057	830440	100.00%	19.365%
9	10.953	1494	1498	1504	rBV2	5207	8498	1.02%	0.198%
10	11.502	1580	1588	1599	rBV	426024	708939	85.37%	16.531%
11	12.489	1743	1750	1759	rBV	281794	458134	55.17%	10.683%
12	13.434	1898	1905	1914	rBV	308136	477515	57.50%	11.135%
13	13.971	1988	1993	2000	rVB	5258	9640	1.16%	0.225%
14	14.958	2149	2155	2159	rBV4	6138	11337	1.37%	0.264%
15	15.038	2160	2168	2174	rVB7	7268	20326	2.45%	0.474%
16	15.324	2205	2215	2225	rBV5	25453	87605	10.55%	2.043%
17	15.897	2305	2309	2313	rBV6	10771	19803	2.38%	0.462%
18	16.489	2402	2406	2412	rVB5	17947	33304	4.01%	0.777%

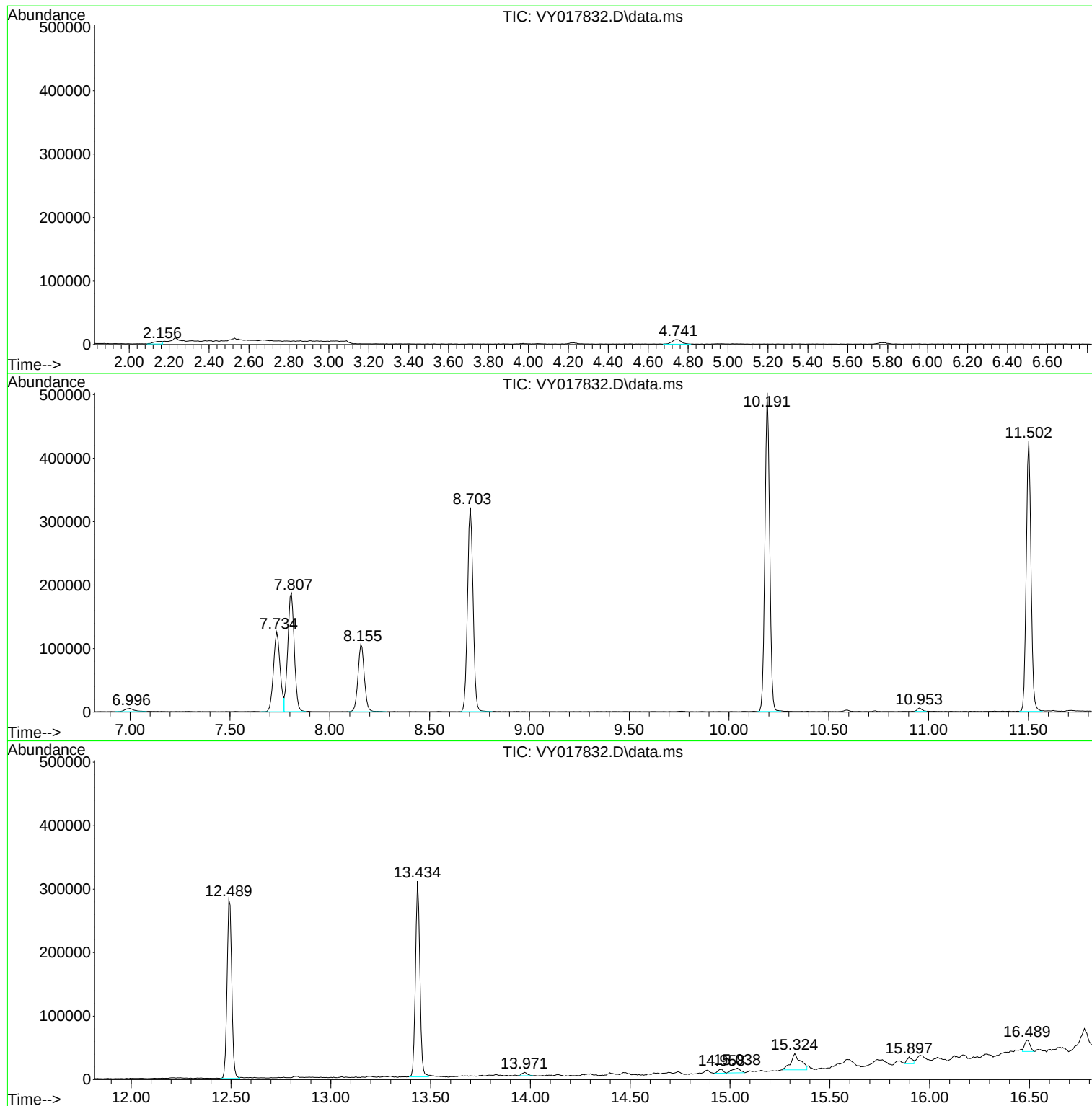
Sum of corrected areas: 4288463

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
Quant Title : SW846 8260

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



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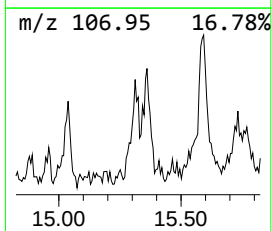
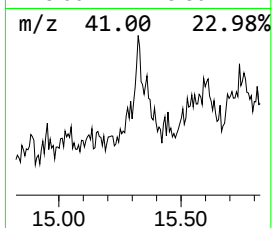
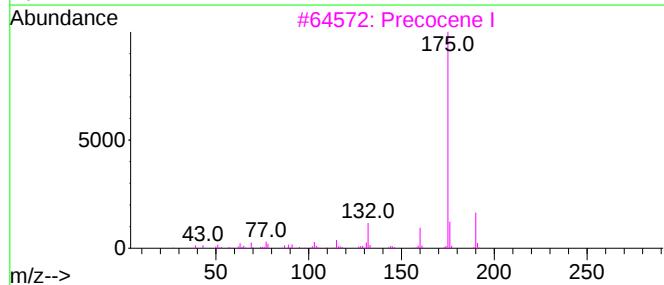
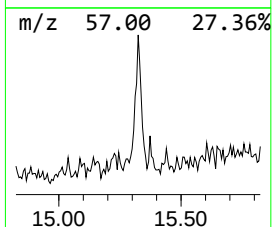
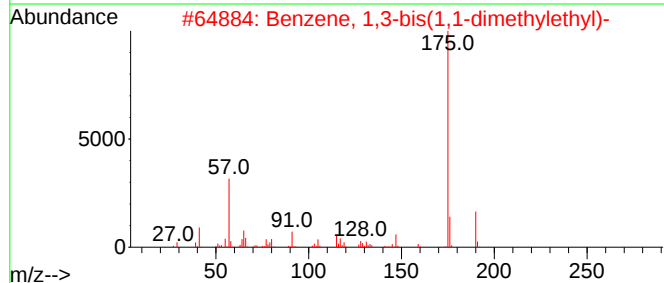
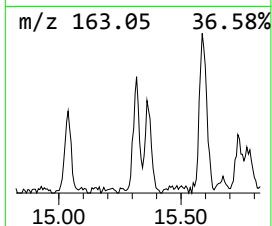
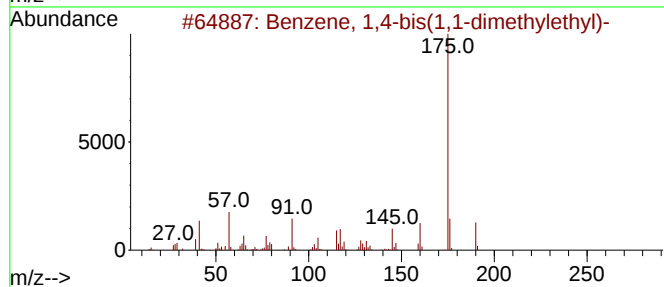
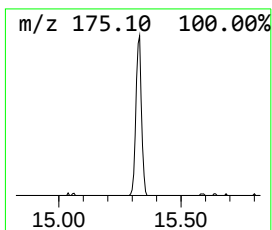
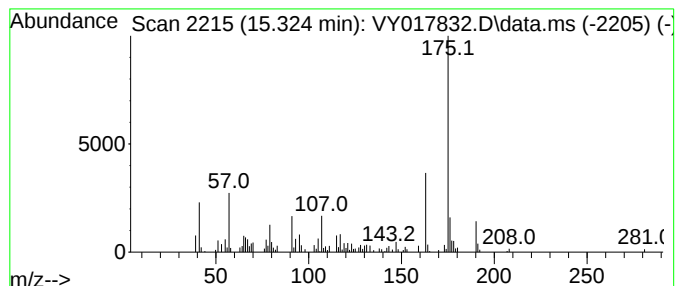
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1,4-bis(1,1-dimeth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.324	9.17 ug/l	87605	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	70
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	70
3			Precocene I	190	C12H14O2	017598-02-6	58
4			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	58
5			Benzene, 1,2-diethyl-3,4,5,6-tet...	190	C14H22	033884-69-4	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,4-bi...	15.324	9.2	ug/l	87605	4	13.434	477515	50.0