

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040924\
 Data File : VY017887.D
 Acq On : 09 Apr 2024 12:21
 Operator : SY/MD
 Sample : P1980-01
 Misc : 5.53g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC1-GRAB-10-11

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: VY017887.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.125	42	50	51	rBV4	3373	7162	1.00%	0.184%
2	2.515	107	114	123	rBV6	4847	17337	2.42%	0.446%
3	4.198	378	390	400	rBV	3552	11299	1.58%	0.290%
4	4.704	464	473	486	rBV2	9462	29678	4.15%	0.763%
5	6.972	835	845	858	rBV	9775	32435	4.53%	0.834%
6	7.716	956	967	972	rBV	109399	252861	35.35%	6.500%
7	7.783	972	978	991	rVB	161379	371931	52.00%	9.561%
8	8.136	1027	1036	1049	rBV	89714	206113	28.81%	5.298%
9	8.691	1118	1127	1141	rBV	268142	533722	74.61%	13.720%
10	9.746	1293	1300	1309	rVB2	6028	11564	1.62%	0.297%
11	10.179	1364	1371	1386	rVB	429246	715309	100.00%	18.388%
12	10.581	1430	1437	1443	rBV2	8308	15715	2.20%	0.404%
13	10.947	1491	1497	1506	rBV2	8815	15857	2.22%	0.408%
14	11.489	1578	1586	1602	rBV	387190	630344	88.12%	16.204%
15	12.483	1742	1749	1761	rBV	274909	424941	59.41%	10.924%
16	13.428	1897	1904	1911	rBV	311664	480642	67.19%	12.356%
17	13.965	1987	1992	1998	rVB2	5909	9572	1.34%	0.246%
18	14.251	2024	2039	2051	rBV3	16171	61634	8.62%	1.584%
19	14.940	2142	2152	2159	rBV7	5371	13857	1.94%	0.356%
20	15.239	2195	2201	2209	rVV8	8798	27058	3.78%	0.696%
21	15.318	2209	2214	2220	rVB3	12622	21056	2.94%	0.541%

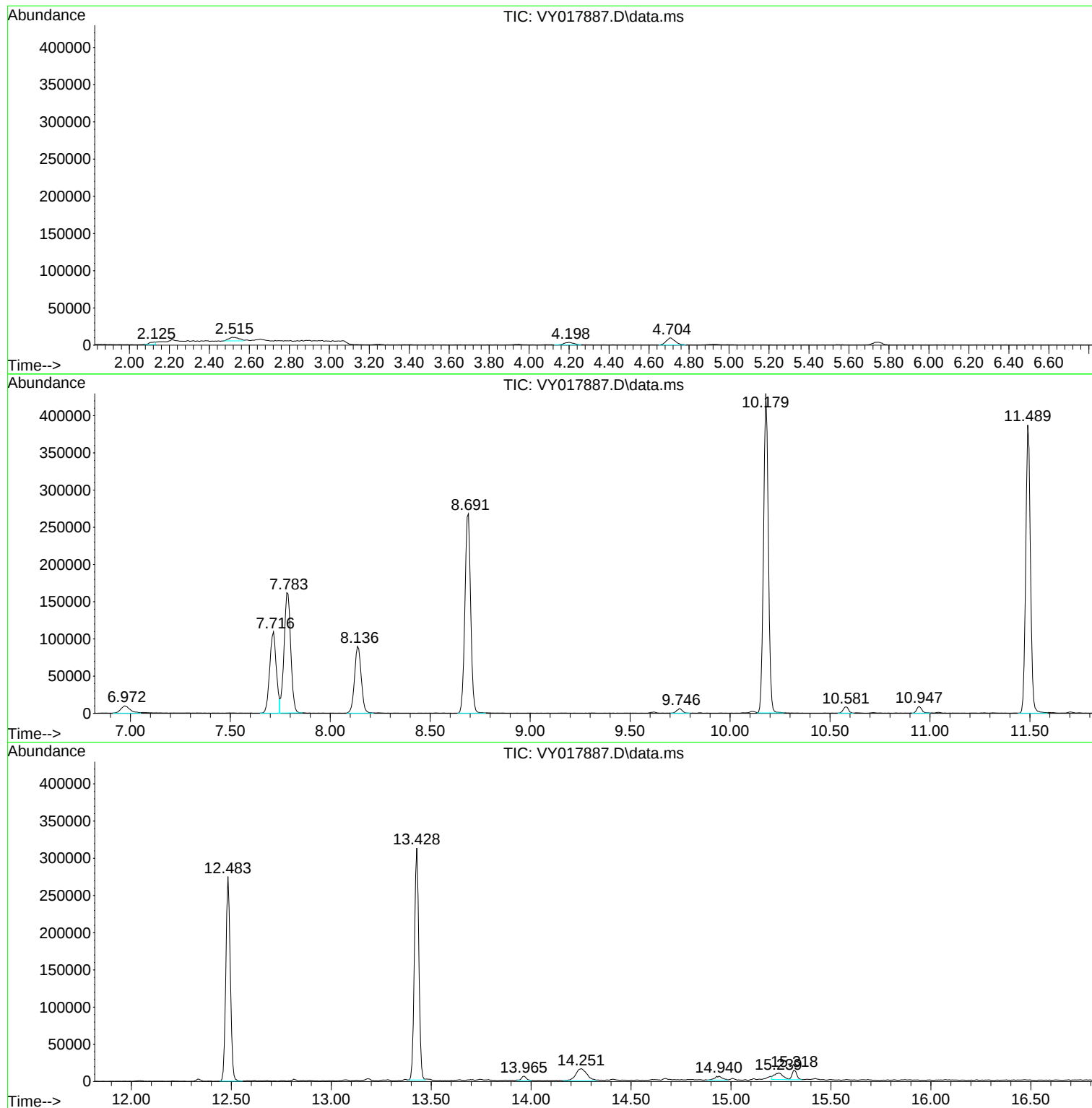
Sum of corrected areas: 3890087

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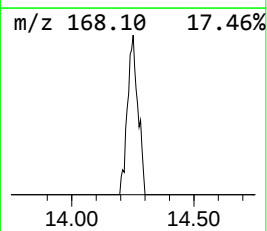
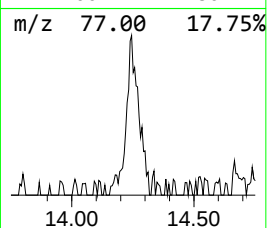
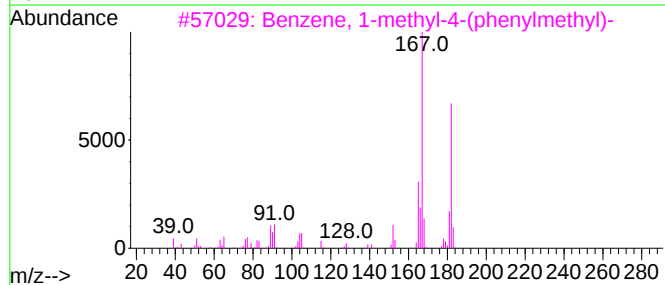
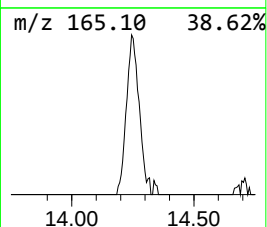
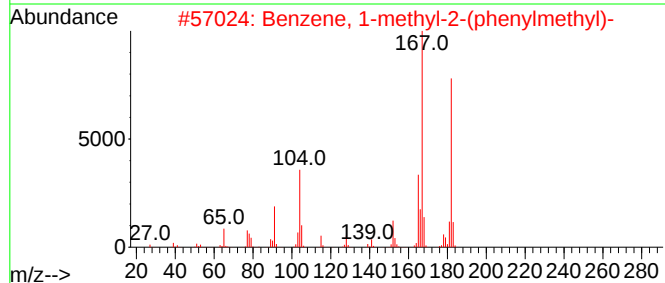
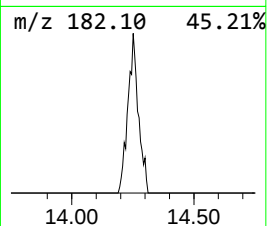
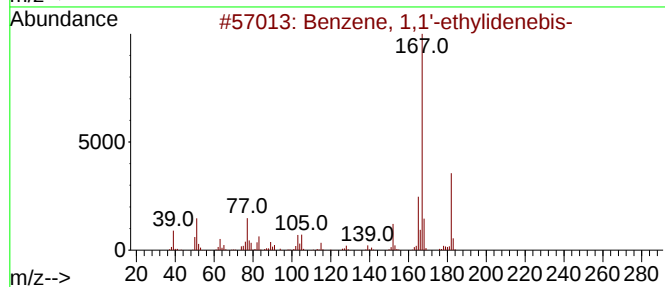
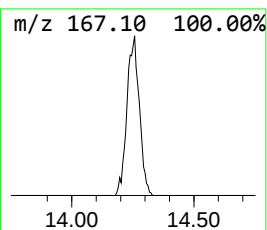
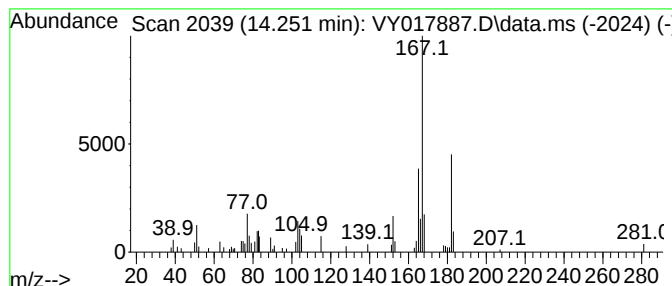
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1,1'-ethylidenebis- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	6.41 ug/l	61634	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,1'-ethylidenebis-	182	C14H14	000612-00-0	94
2			Benzene, 1-methyl-2-(phenylmethyl)-	182	C14H14	000713-36-0	91
3			Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	87
4			Benzene, 1-methyl-3-(phenylmethyl)-	182	C14H14	000620-47-3	86
5			1,1'-Biphenyl, 2,3'-dimethyl-	182	C14H14	000611-43-8	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,1'-e...	14.251	6.4	ug/l	61634	4	13.428	480642	50.0