

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061424\
 Data File : VY018602.D
 Acq On : 14 Jun 2024 18:13
 Operator : SY/MD
 Sample : P2878-01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 348

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\82Y061324S.M
 Title : SW846 8260

Signal : TIC: VY018602.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.119	39	49	50	rBV4	2175	4873	1.11%	0.183%
2	4.192	381	389	398	rBV3	1761	4752	1.08%	0.178%
3	4.698	461	472	486	rVB2	36280	114096	25.98%	4.283%
4	5.722	627	640	641	rBV2	8766	15167	3.45%	0.569%
5	6.959	833	843	854	rBV2	8795	28681	6.53%	1.077%
6	7.703	956	965	971	rBV	63662	151520	34.50%	5.688%
7	7.776	971	977	987	rVB	101876	230463	52.47%	8.652%
8	8.130	1025	1035	1046	rBV2	59007	133359	30.36%	5.006%
9	8.679	1117	1125	1138	rBV	163270	329481	75.02%	12.369%
10	10.172	1363	1370	1378	rBV	261119	439187	100.00%	16.487%
11	10.575	1430	1436	1441	rBV2	7727	13227	3.01%	0.497%
12	10.940	1489	1496	1505	rBV2	8482	13864	3.16%	0.520%
13	11.483	1579	1585	1596	rBV	230294	380447	86.63%	14.282%
14	12.038	1670	1676	1684	rVB4	2825	6120	1.39%	0.230%
15	12.483	1740	1749	1758	rBV2	161210	266916	60.78%	10.020%
16	13.172	1857	1862	1867	rBV6	5852	10463	2.38%	0.393%
17	13.422	1891	1903	1912	rBV	182861	288877	65.78%	10.845%
18	13.806	1960	1966	1973	rVB	18455	31936	7.27%	1.199%
19	13.958	1987	1991	1996	rVB3	7111	12340	2.81%	0.463%
20	14.111	2012	2016	2020	rVV4	3720	5803	1.32%	0.218%
21	14.428	2065	2068	2074	rBV5	2973	5155	1.17%	0.194%
22	14.678	2103	2109	2114	rBV7	2697	5428	1.24%	0.204%
23	14.751	2114	2121	2125	rVV3	11306	19831	4.52%	0.744%
24	14.830	2128	2134	2139	rBV3	15700	26145	5.95%	0.981%
25	14.928	2144	2150	2155	rBV6	5882	12057	2.75%	0.453%
26	15.232	2192	2200	2206	rBV	27648	49987	11.38%	1.877%
27	15.312	2206	2213	2221	rBV2	8401	17945	4.09%	0.674%
28	15.604	2254	2261	2262	rBV7	4160	6649	1.51%	0.250%
29	16.031	2328	2331	2336	rVB7	4567	7107	1.62%	0.267%
30	16.354	2382	2384	2387	rBV4	3261	4638	1.06%	0.174%
31	16.488	2401	2406	2415	rVB9	10159	27289	6.21%	1.024%

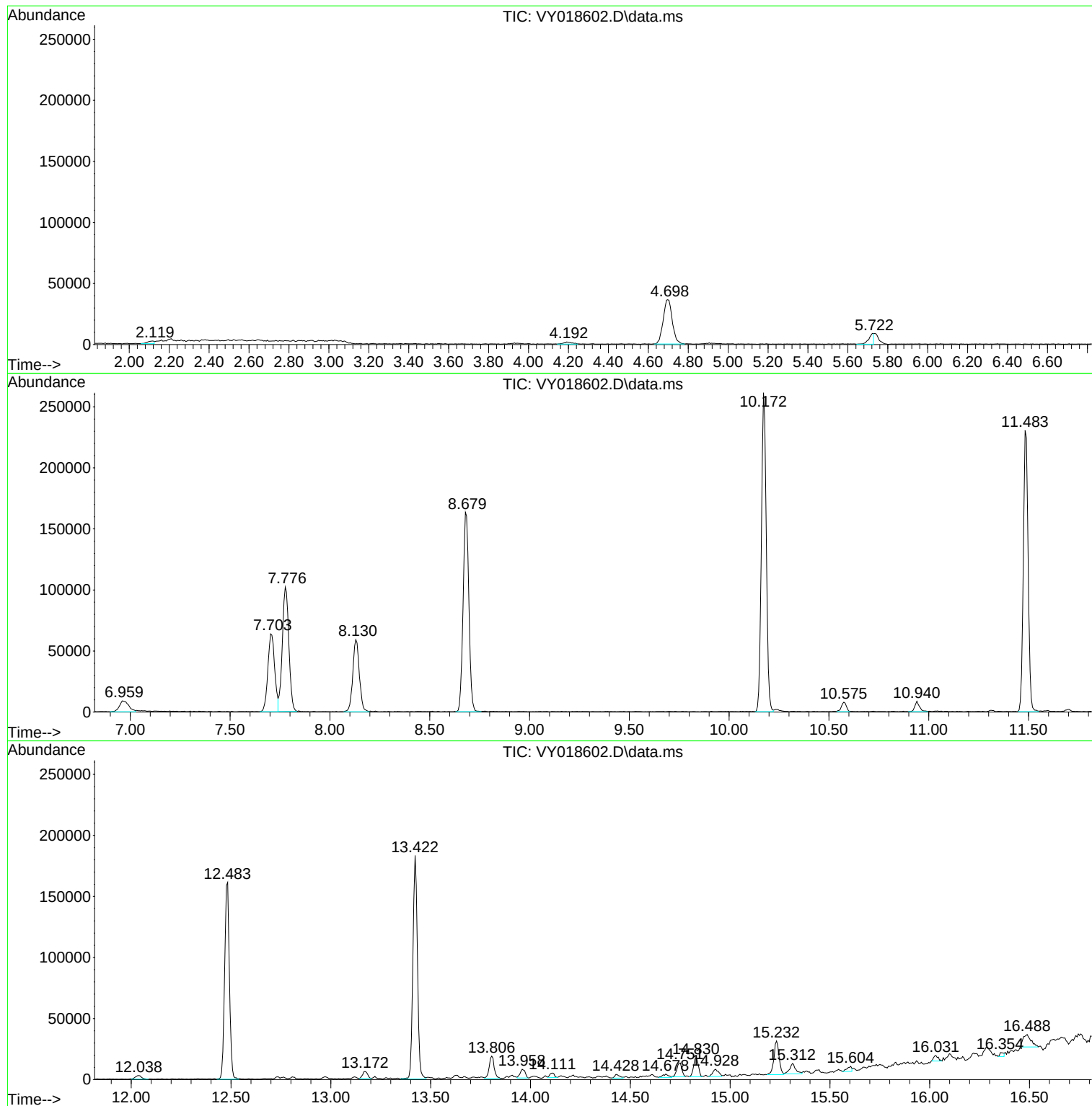
Sum of corrected areas: 2663803

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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



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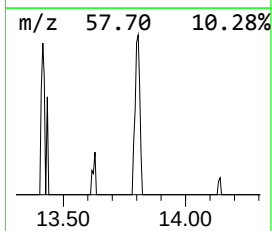
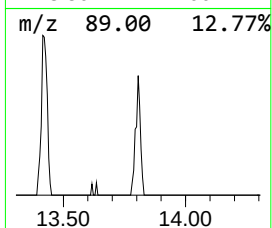
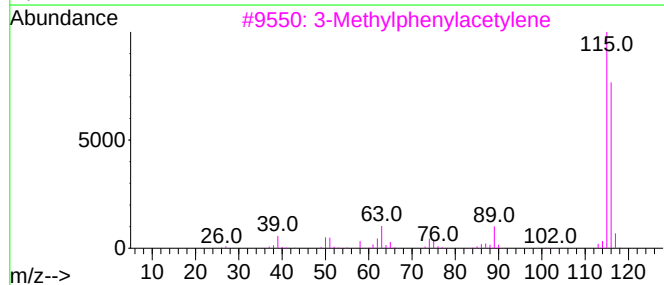
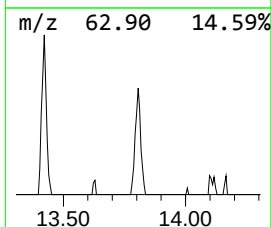
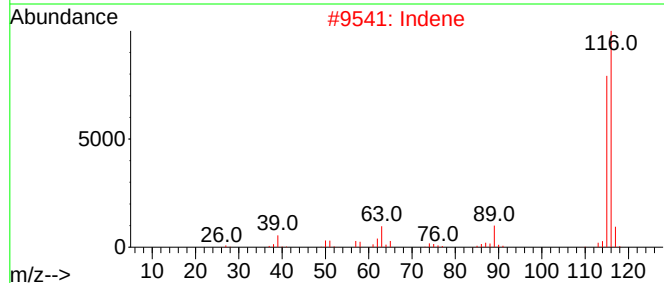
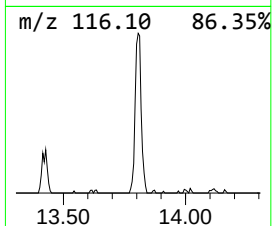
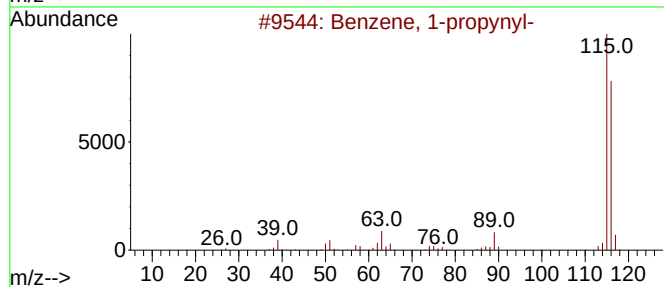
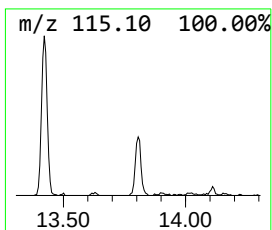
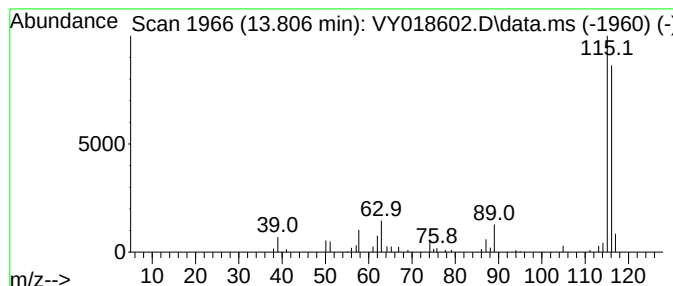
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-propynyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.806	5.53 ug/l	31936	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
2			Indene	116	C9H8	000095-13-6	91
3			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	91
5			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-prop...	13.806	5.5	ug/l	31936	4	13.422	288877	50.0