

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032125\
 Data File : VY021597.D
 Acq On : 21 Mar 2025 14:15
 Operator : SY/MD
 Sample : Q1619-05
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-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\82Y030425S.M
 Title : SW846 8260

Signal : TIC: VY021597.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.068	53	57	58	rBV3	2773	3227	14.19%	2.318%
2	2.537	131	134	137	rBV2	948	1437	6.32%	1.032%
3	3.007	207	211	213	rBV	729	991	4.36%	0.712%
4	3.440	280	282	285	rBV3	601	731	3.22%	0.525%
5	3.586	304	306	309	rVB	677	520	2.29%	0.374%
6	3.647	314	316	318	rBV2	520	511	2.25%	0.367%
7	3.708	325	326	329	rBV2	456	501	2.20%	0.360%
8	3.830	342	346	348	rBV3	651	1035	4.55%	0.744%
9	3.970	366	369	371	rBV2	431	495	2.18%	0.356%
10	4.183	402	404	408	rVB2	636	681	3.00%	0.489%
11	4.226	408	411	413	rBV3	442	673	2.96%	0.484%
12	4.592	469	471	474	rVB2	641	699	3.07%	0.502%
13	4.653	478	481	482	rBV2	516	503	2.21%	0.361%
14	4.671	482	484	489	rVB3	511	671	2.95%	0.482%
15	5.226	573	575	577	rBV3	507	558	2.45%	0.401%
16	6.128	721	723	725	rBV	464	505	2.22%	0.363%
17	6.342	752	758	760	rBV3	573	1058	4.65%	0.760%
18	6.634	803	806	809	rBV	639	516	2.27%	0.371%
19	6.787	829	831	834	rBV2	601	607	2.67%	0.436%
20	7.134	886	888	891	rBV3	498	496	2.18%	0.356%
21	7.256	906	908	914	rBV2	564	998	4.39%	0.717%
22	7.384	927	929	932	rBV2	501	514	2.26%	0.369%
23	7.634	965	970	975	rBV5	2996	5739	25.24%	4.123%
24	7.707	976	982	989	rVB3	6037	13435	59.10%	9.652%
25	8.055	1034	1039	1046	rBV5	4416	9347	41.11%	6.715%
26	8.610	1125	1130	1138	rBV2	10776	21011	92.42%	15.095%
27	8.725	1146	1149	1152	rBV3	501	704	3.10%	0.506%
28	9.701	1307	1309	1312	rVB2	613	540	2.38%	0.388%
29	9.731	1312	1314	1316	rBV2	490	515	2.27%	0.370%
30	9.823	1328	1329	1333	rVB	593	550	2.42%	0.395%
31	9.865	1333	1336	1340	rBV2	707	825	3.63%	0.593%
32	10.109	1369	1376	1382	rBV	12518	22734	100.00%	16.333%
33	10.170	1382	1386	1394	rVB2	3396	5880	25.86%	4.224%
34	11.274	1565	1567	1568	rBV	861	654	2.88%	0.470%
35	11.365	1580	1582	1585	rVB3	478	508	2.23%	0.365%
36	11.420	1585	1591	1597	rBV	10273	18816	82.77%	13.518%

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37	11.615	1621	1623	1626	rVB2	383	483	2.12%	0.347%
38	11.877	1663	1666	1669	rBV	586	884	3.89%	0.635%
39	11.914	1670	1672	1675	rVB3	626	570	2.51%	0.410%
40	11.963	1679	1680	1687	rVB3	436	603	2.65%	0.433%
41	12.402	1746	1752	1759	rBV4	3638	6965	30.64%	5.004%
42	13.042	1854	1857	1860	rBV2	388	615	2.71%	0.442%
43	13.286	1892	1897	1898	rBV3	455	657	2.89%	0.472%
44	13.346	1903	1907	1911	rVB3	2449	3950	17.37%	2.838%
45	13.676	1960	1961	1966	rBV2	482	607	2.67%	0.436%
46	13.724	1966	1969	1973	rVB2	454	676	2.97%	0.486%
47	13.865	1987	1992	1994	rBV3	640	862	3.79%	0.619%
48	14.133	2034	2036	2040	rVB3	801	1004	4.42%	0.721%
49	15.145	2200	2202	2209	rVB3	1367	1593	7.01%	1.144%
50	16.492	2420	2423	2425	rBV3	472	537	2.36%	0.386%

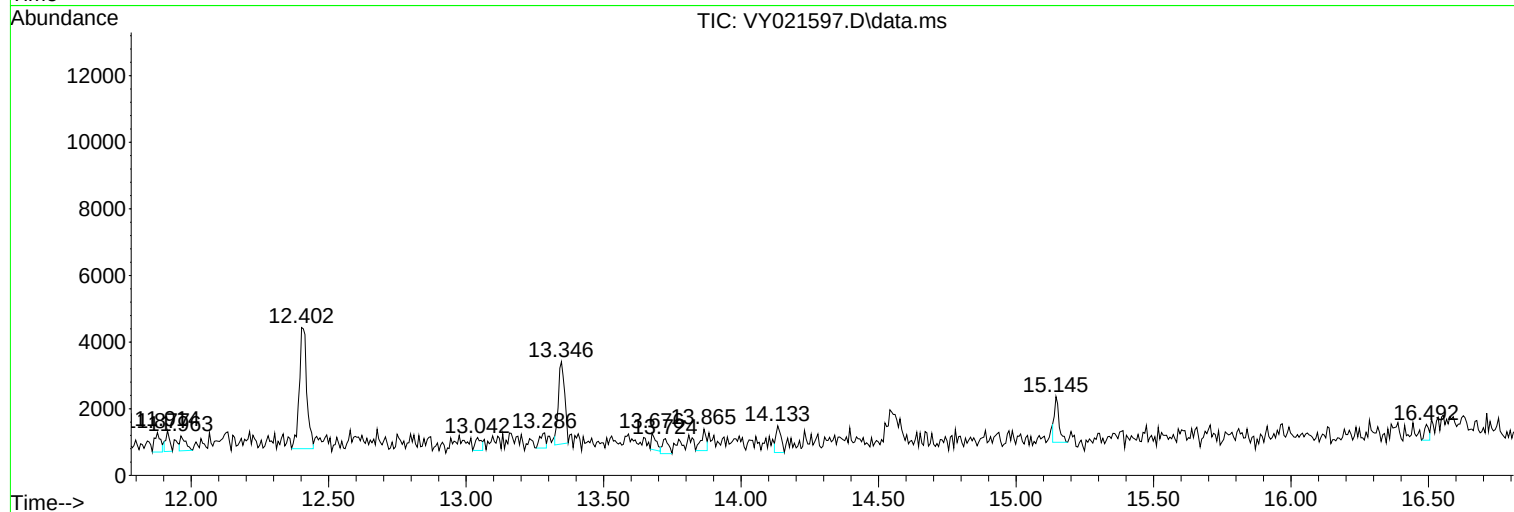
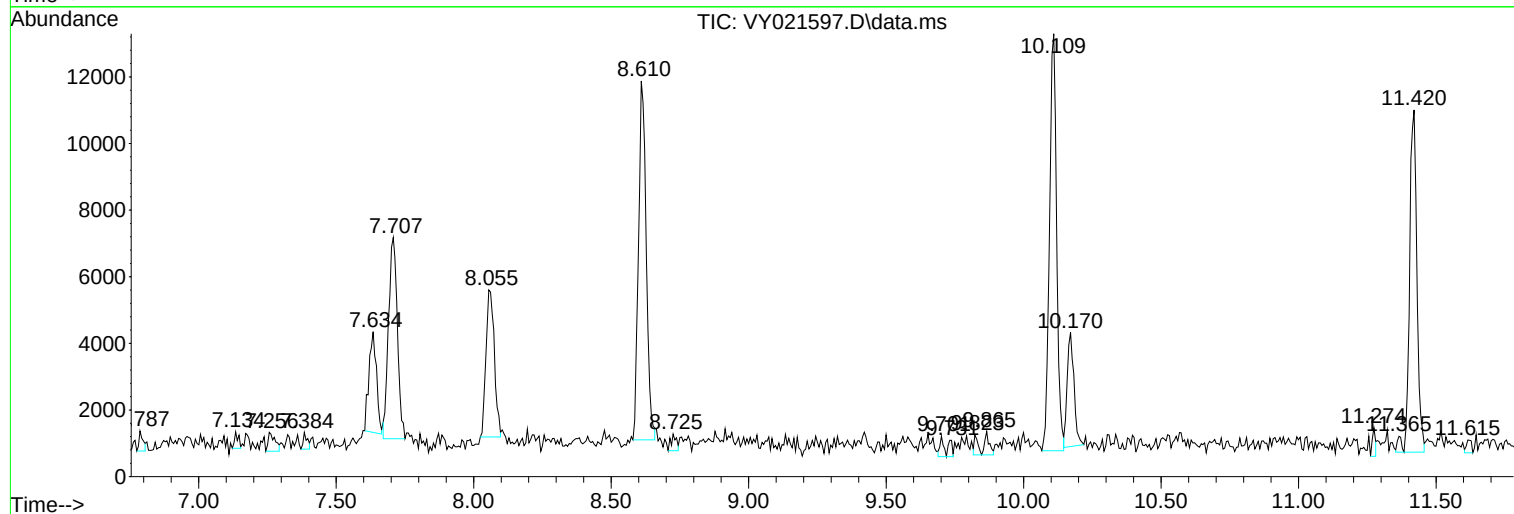
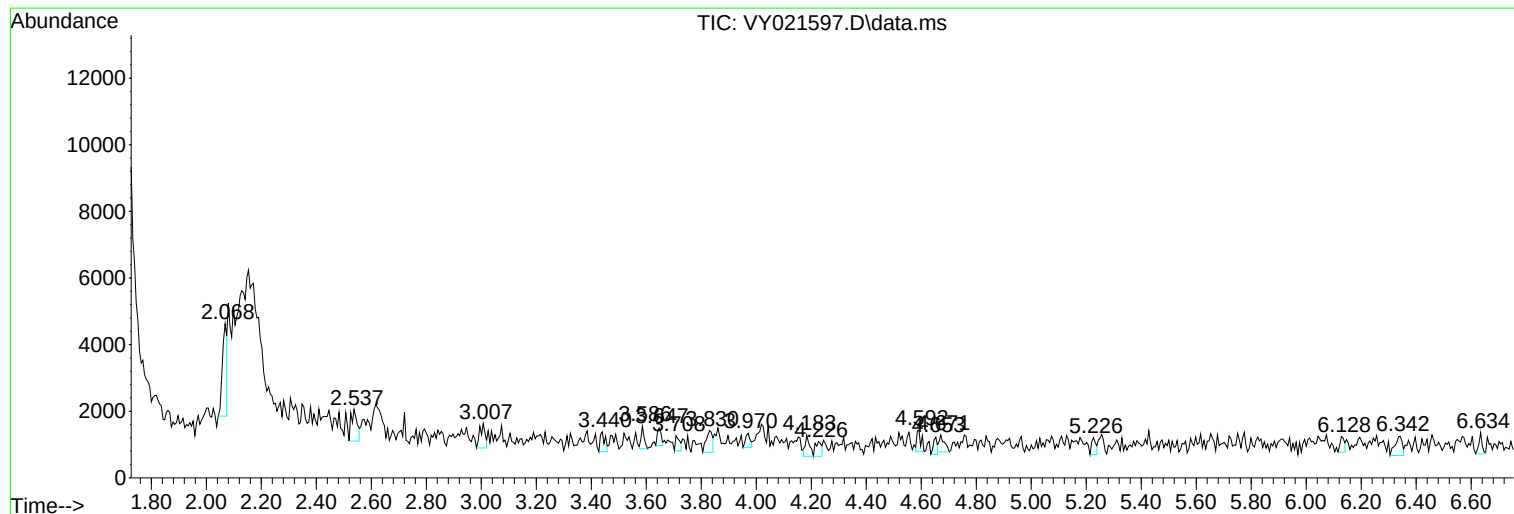
Sum of corrected areas: 139191

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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



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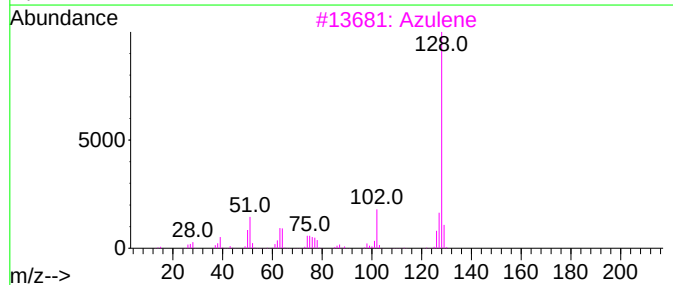
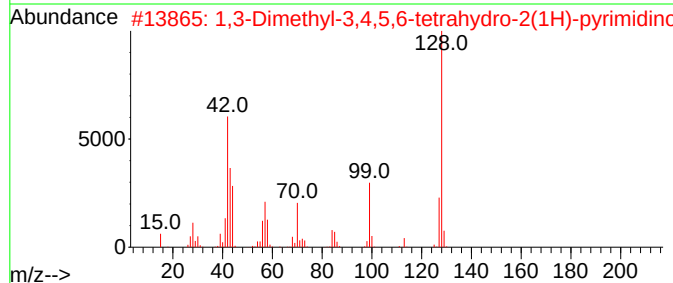
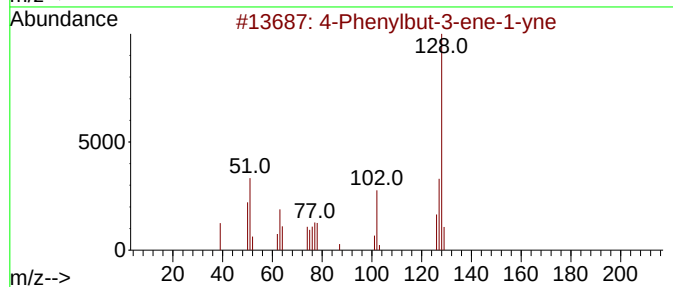
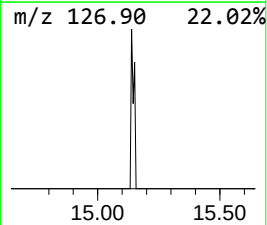
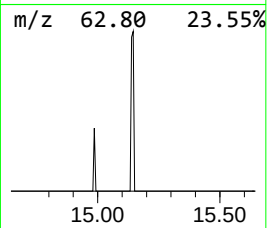
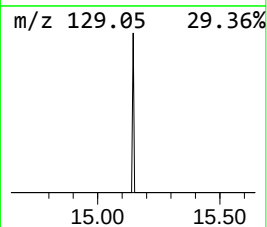
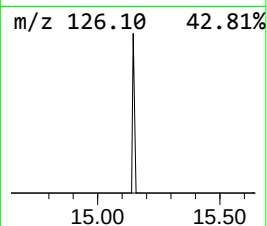
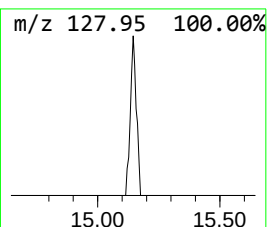
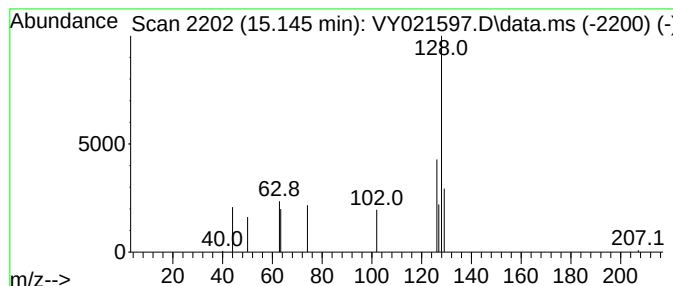
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Quant Title : SW846 8260

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

Peak Number 9 unknown15.145 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.145	20.16 ug/l	1593	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Phenylbut-3-ene-1-yne	128	C10H8	1000222-12-0	22
2			1,3-Dimethyl-3,4,5,6-tetrahydro-...	128	C6H12N2O	007226-23-5	9
3			Azulene	128	C10H8	000275-51-4	9
4			Thiophene-3-boronic acid	128	C4H5BO2S	006165-69-1	9
5			1,4-Benzenedicarbonitrile, 2-for...	156	C9H4N2O	164932-42-7	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown15.145	15.145	20.2	ug/l	1593	4	13.347	3950	50.0