

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY102219\
 Data File : VY000371.D
 Acq On : 22 Oct 2019 18:01
 Operator : SY/MD
 Sample : K5494-04
 Misc : 9.12G/5ML/MSVOA Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP1-6FT

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.938	30	33	35	rBV	1260	1570	1.06%	0.203%
2	2.152	65	68	72	rVB3	1721	2411	1.62%	0.311%
3	2.505	124	126	129	rBV3	2934	3295	2.22%	0.426%
4	2.530	129	130	135	rVV4	1380	1887	1.27%	0.244%
5	3.377	265	269	271	rBV3	2408	3118	2.10%	0.403%
6	3.950	359	363	367	rBV4	1224	2350	1.58%	0.304%
7	4.706	483	487	488	rBV2	3215	3661	2.46%	0.473%
8	4.822	500	506	516	rVB6	2737	9252	6.22%	1.195%
9	7.730	975	983	988	rBV2	8805	20082	13.50%	2.595%
10	7.803	988	995	1008	rVB2	45288	107367	72.20%	13.872%
11	8.157	1045	1053	1063	rVB2	16843	37659	25.32%	4.865%
12	8.699	1133	1142	1155	rVB	61279	119959	80.67%	15.499%
13	9.364	1245	1251	1256	rBV4	847	1599	1.08%	0.207%
14	10.077	1362	1368	1373	rBV3	3852	7378	4.96%	0.953%
15	10.187	1378	1386	1393	rVV	86155	148710	100.00%	19.213%
16	10.248	1393	1396	1401	rVB4	1444	1530	1.03%	0.198%
17	10.839	1487	1493	1498	rBV2	3938	6792	4.57%	0.878%
18	11.492	1593	1600	1611	rVB2	54889	91381	61.45%	11.806%
19	11.589	1611	1616	1625	rVB4	854	2073	1.39%	0.268%
20	11.699	1631	1634	1640	rVB4	1799	2853	1.92%	0.369%
21	12.046	1681	1691	1694	rVB8	1567	3703	2.49%	0.478%
22	12.144	1703	1707	1712	rVB5	2301	3473	2.34%	0.449%
23	12.339	1735	1739	1744	rVB4	1890	2276	1.53%	0.294%
24	12.485	1757	1763	1769	rBV2	33244	54292	36.51%	7.014%
25	12.607	1775	1783	1786	rBV4	1166	2722	1.83%	0.352%
26	12.857	1820	1824	1826	rBV5	1272	1542	1.04%	0.199%
27	13.125	1864	1868	1869	rBV4	1418	1567	1.05%	0.202%
28	13.369	1904	1908	1911	rBV4	3256	3727	2.51%	0.482%
29	13.424	1911	1917	1924	rVB	40472	63018	42.38%	8.142%
30	13.692	1956	1961	1967	rBV5	4569	6715	4.52%	0.868%
31	14.022	2012	2015	2019	rVB3	1334	1542	1.04%	0.199%
32	14.473	2085	2089	2090	rBV3	3259	3636	2.45%	0.470%
33	14.668	2118	2121	2123	rBV3	3336	3736	2.51%	0.483%
34	15.003	2174	2176	2180	rVB4	2147	2504	1.68%	0.324%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY102219\
Data File : VY000371.D
Acq On : 22 Oct 2019 18:01
Operator : SY/MD
Sample : K5494-04
Misc : 9.12G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1-6FT

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\82Y101119S.M
Title : SW846 8260

35	15.119	2189	2195	2197	rBV7	2158	3223	2.17%	0.416%
36	15.241	2208	2215	2218	rBV4	6047	11598	7.80%	1.498%
37	15.332	2227	2230	2231	rBV3	1583	1838	1.24%	0.237%
38	15.363	2233	2235	2238	rVB4	2076	1965	1.32%	0.254%
39	15.412	2238	2243	2245	rBV4	3435	5860	3.94%	0.757%
40	15.430	2245	2246	2249	rVB3	2373	1921	1.29%	0.248%
41	15.716	2291	2293	2299	rVB5	1130	1805	1.21%	0.233%
42	15.765	2299	2301	2303	rBV3	1785	1646	1.11%	0.213%
43	15.985	2335	2337	2340	rBV4	2136	2657	1.79%	0.343%
44	16.210	2370	2374	2375	rVB3	1678	2005	1.35%	0.259%
45	16.357	2396	2398	2399	rBV	2673	1740	1.17%	0.225%
46	16.375	2399	2401	2403	rBV2	2367	1982	1.33%	0.256%
47	16.430	2408	2410	2412	rVV3	1384	1488	1.00%	0.192%
48	16.716	2455	2457	2460	rVV5	2498	2218	1.49%	0.287%
49	16.863	2478	2481	2483	rBV3	2051	2677	1.80%	0.346%

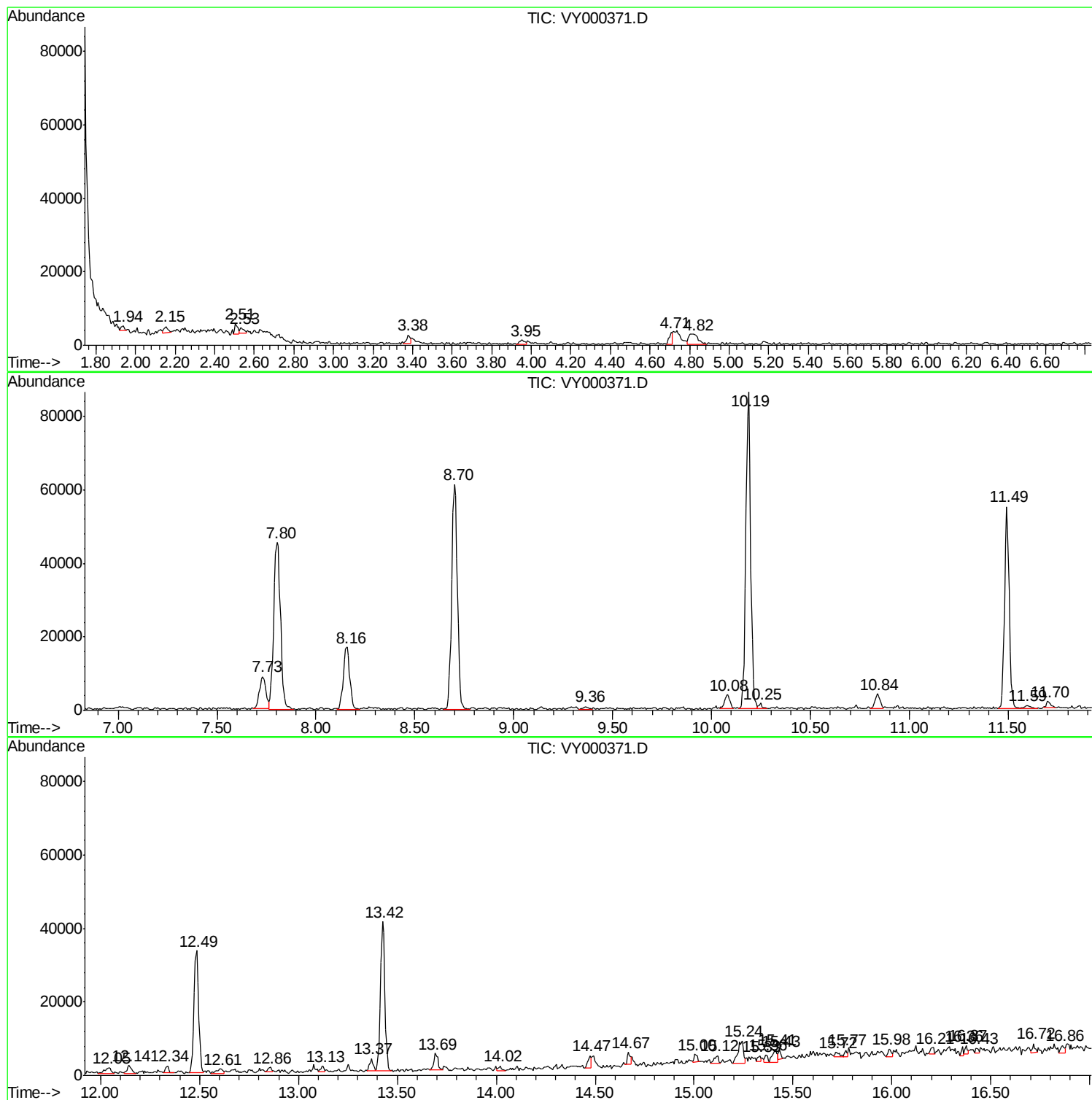
Sum of corrected areas: 774003

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY102219\
Data File : VY000371.D
Acq On : 22 Oct 2019 18:01
Operator : SY/MD
Sample : K5494-04
Misc : 9.12G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1-6FT

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY102219\
Data File : VY000371.D
Acq On : 22 Oct 2019 18:01
Operator : SY/MD
Sample : K5494-04
Misc : 9.12G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1-6FT

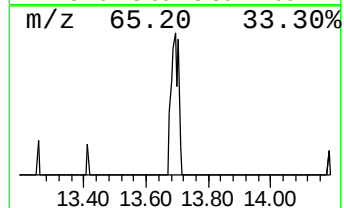
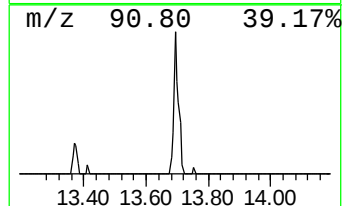
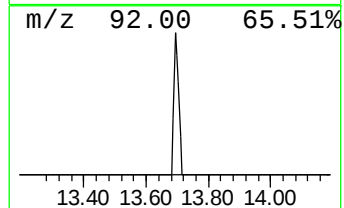
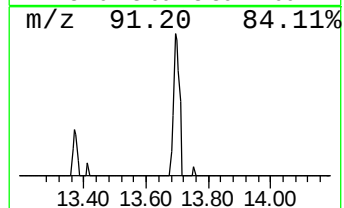
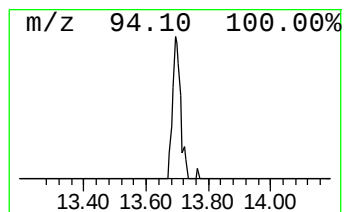
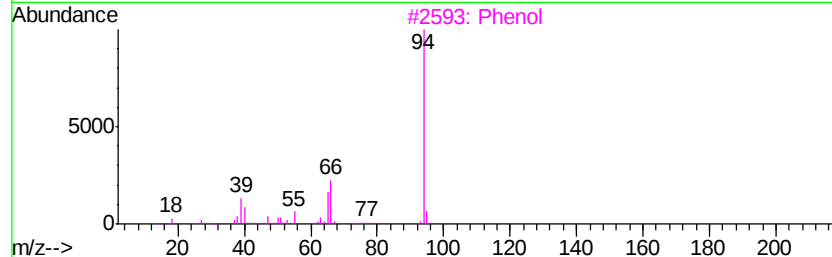
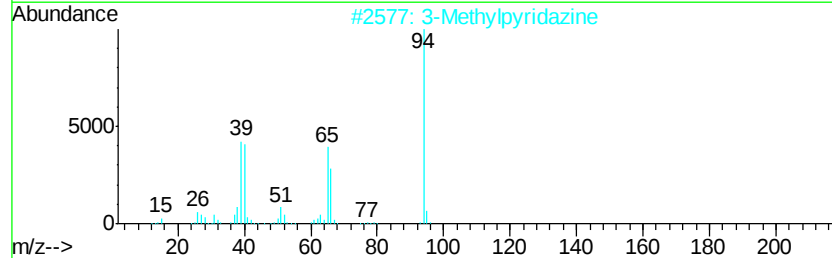
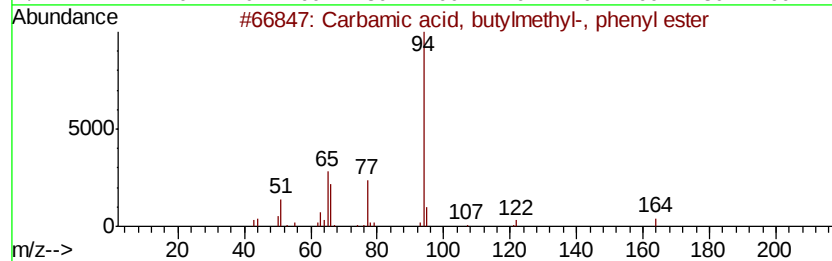
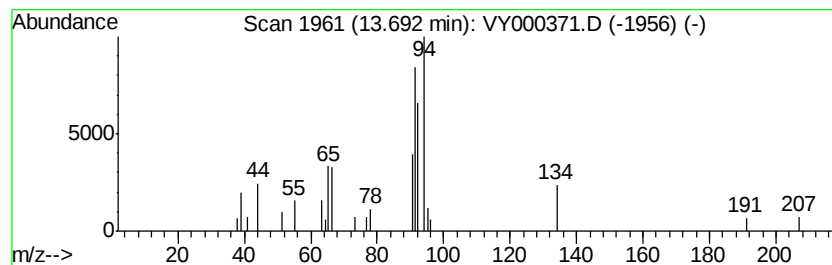
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Carbamic acid, butylmethyl-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	5.33 ug/l	6715	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbamic acid, butylmethyl-, phe...	207	C12H17NO2	054644-61-0	50
2		3-Methylpyridazine	94	C5H6N2	001632-76-4	49
3		Phenol	94	C6H6O	000108-95-2	49
4		Acetic acid, phenyl ester	136	C8H8O2	000122-79-2	47
5		2,5-Norbornadiene	92	C7H8	000121-46-0	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000371.D
Acq On : 22 Oct 2019 18:01
Operator : SY/MD
Sample : K5494-04
Misc : 9.12G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1-6FT

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Carbamic acid, bu...	13.69	5.3	ug/l	6715	4	13.43	63018	50.0