

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY060920\
 Data File : VY002866.D
 Acq On : 09 Jun 2020 12:09
 Operator : SY/MD
 Sample : L2950-01
 Misc : 10.36G/5ML/MSVOA Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11939

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\82Y052720S.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	1.865	17	21	31	rVB4	14188	23379	2.03%	0.295%
2	2.225	74	80	90	rBV3	5767	14398	1.25%	0.182%
3	3.956	355	364	381	rVB	13373	39349	3.41%	0.496%
4	4.206	395	405	413	rBV	5301	15002	1.30%	0.189%
5	4.724	478	490	503	rBV2	14073	45729	3.97%	0.577%
6	7.004	855	864	875	rBV4	5541	16431	1.42%	0.207%
7	7.730	973	983	988	rBV	164080	392461	34.03%	4.951%
8	7.797	988	994	1006	rVB	287965	642980	55.75%	8.111%
9	8.150	1043	1052	1063	rVB2	167062	390043	33.82%	4.920%
10	8.693	1132	1141	1151	rBV	427884	833858	72.31%	10.519%
11	10.180	1377	1385	1392	rBV	683494	1153245	100.00%	14.547%
12	10.248	1392	1396	1401	rVB	10311	17437	1.51%	0.220%
13	10.369	1407	1416	1422	rBV8	4900	11767	1.02%	0.148%
14	10.717	1468	1473	1479	rVB	35925	58991	5.12%	0.744%
15	11.089	1529	1534	1540	rVB	8385	13162	1.14%	0.166%
16	11.290	1561	1567	1575	rVB5	7828	19071	1.65%	0.241%
17	11.491	1593	1600	1609	rBV	622170	993832	86.18%	12.537%
18	11.595	1611	1617	1620	rBV	7547	12571	1.09%	0.159%
19	11.705	1625	1635	1638	rBV2	16154	37831	3.28%	0.477%
20	12.028	1676	1688	1696	rBV9	12517	42065	3.65%	0.531%
21	12.333	1728	1738	1744	rBV	70012	122260	10.60%	1.542%
22	12.479	1756	1762	1769	rBV	505480	790474	68.54%	9.971%
23	12.582	1776	1779	1785	rVB4	7376	13133	1.14%	0.166%
24	12.735	1798	1804	1807	rBV4	6363	13077	1.13%	0.165%
25	12.808	1809	1816	1823	rVV6	16828	44572	3.86%	0.562%
26	13.119	1863	1867	1873	rVB	13007	17480	1.52%	0.220%
27	13.253	1883	1889	1895	rBV9	4812	12293	1.07%	0.155%
28	13.320	1896	1900	1905	rVV5	6700	18413	1.60%	0.232%
29	13.369	1905	1908	1911	rVV2	8341	12724	1.10%	0.161%
30	13.424	1911	1917	1927	rVB	656241	999074	86.63%	12.603%
31	13.625	1944	1950	1955	rBV	73029	111436	9.66%	1.406%
32	13.747	1965	1970	1975	rBV7	11001	18910	1.64%	0.239%
33	13.966	2001	2006	2012	rVB3	16754	28553	2.48%	0.360%
34	14.082	2020	2025	2030	rBV	12622	20192	1.75%	0.255%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY060920\
Data File : VY002866.D
Acq On : 09 Jun 2020 12:09
Operator : SY/MD
Sample : L2950-01
Misc : 10.36G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
72-11939

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\82Y052720S.M
Title : SW846 8260

35	14.564	2099	2104	2109	rBV	10734	19065	1.65%	0.240%
36	14.686	2117	2124	2129	rBV3	27247	54251	4.70%	0.684%
37	14.942	2162	2166	2171	rBV5	7994	12107	1.05%	0.153%
38	15.094	2188	2191	2198	rVB2	11855	17544	1.52%	0.221%
39	15.234	2207	2214	2221	rBV	152867	254221	22.04%	3.207%
40	15.338	2225	2231	2236	rBV3	10103	21707	1.88%	0.274%
41	15.393	2236	2240	2245	rBV	18314	29238	2.54%	0.369%
42	15.533	2256	2263	2269	rBV3	9050	18465	1.60%	0.233%
43	15.692	2281	2289	2293	rBV5	9404	22102	1.92%	0.279%
44	15.893	2316	2322	2327	rVV6	5965	13709	1.19%	0.173%
45	16.033	2338	2345	2350	rBV8	7242	16847	1.46%	0.213%
46	16.234	2369	2378	2381	rBV8	10068	26888	2.33%	0.339%
47	16.295	2381	2388	2395	rVB	112892	223473	19.38%	2.819%
48	16.490	2413	2420	2428	rBV	95638	201639	17.48%	2.544%

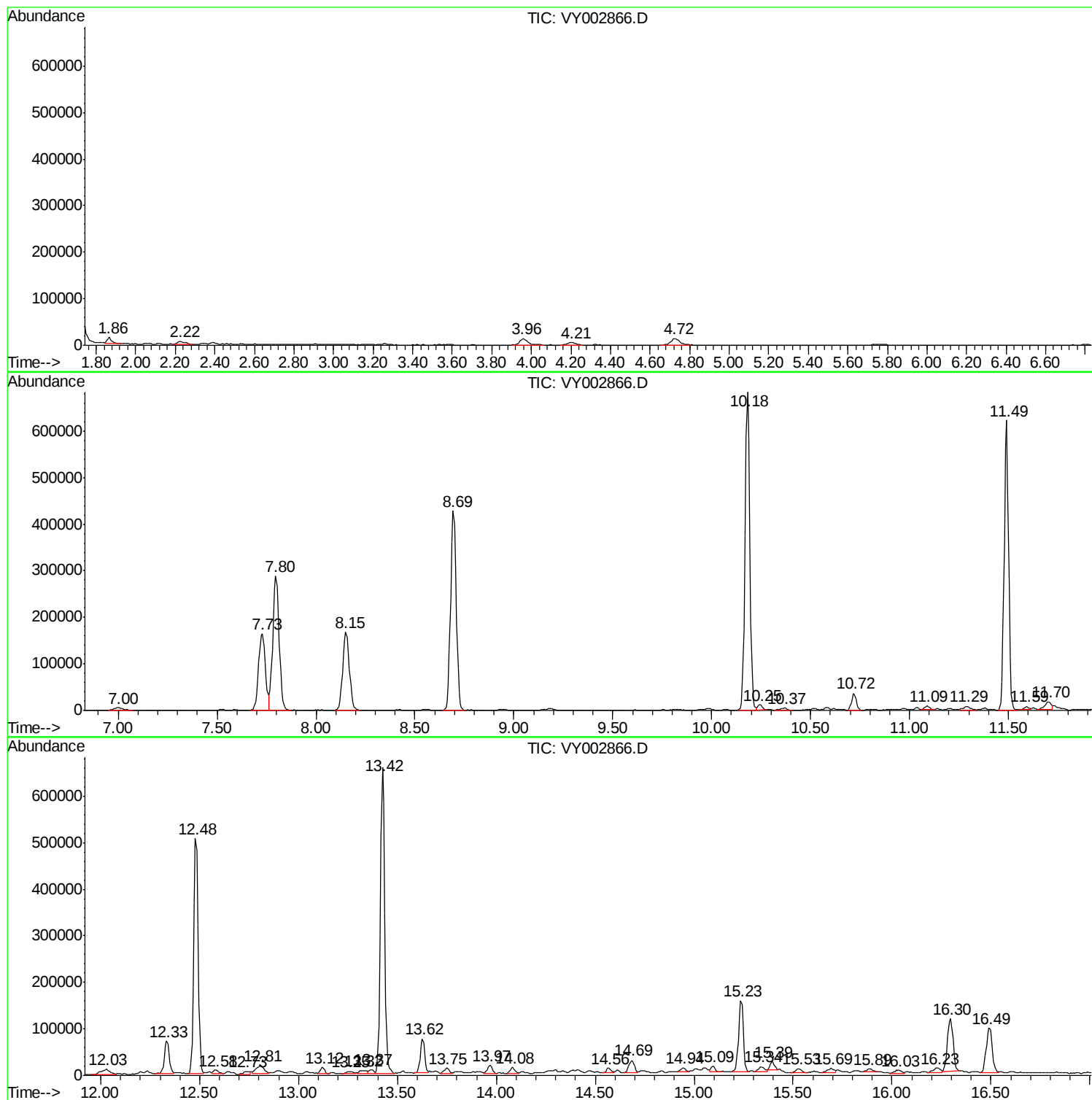
Sum of corrected areas: 7927449

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY060920\
Data File : VY002866.D
Acq On : 09 Jun 2020 12:09
Operator : SY/MD
Sample : L2950-01
Misc : 10.36G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
72-11939

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY060920\
Data File : VY002866.D
Acq On : 09 Jun 2020 12:09
Operator : SY/MD
Sample : L2950-01
Misc : 10.36G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

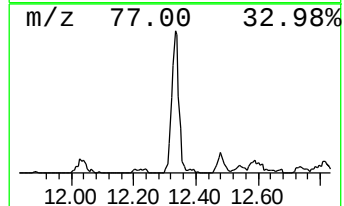
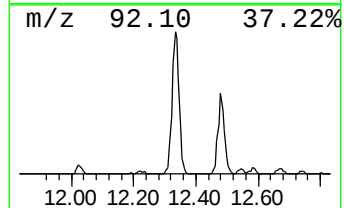
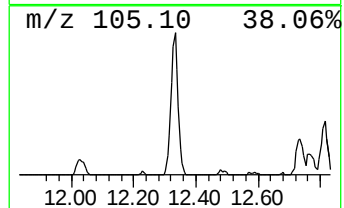
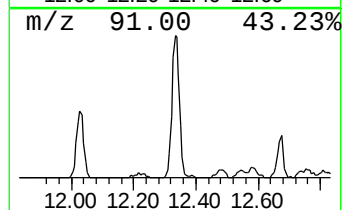
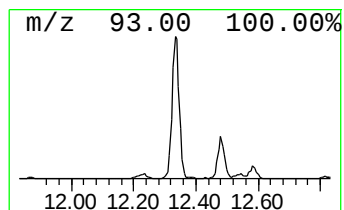
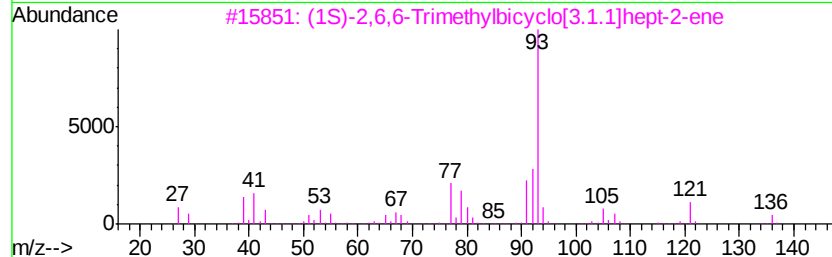
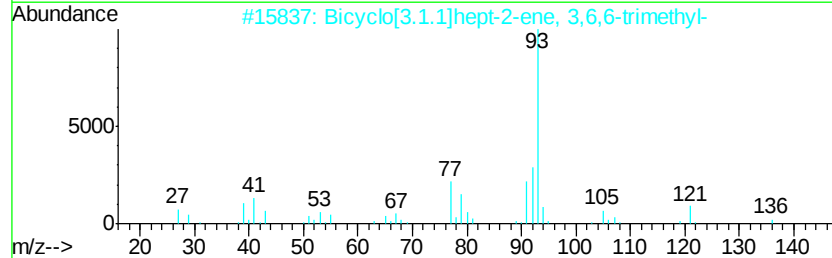
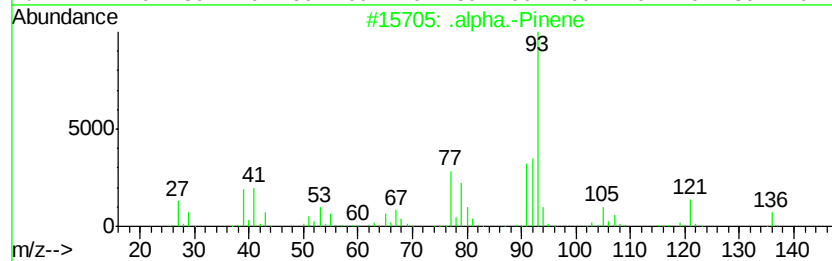
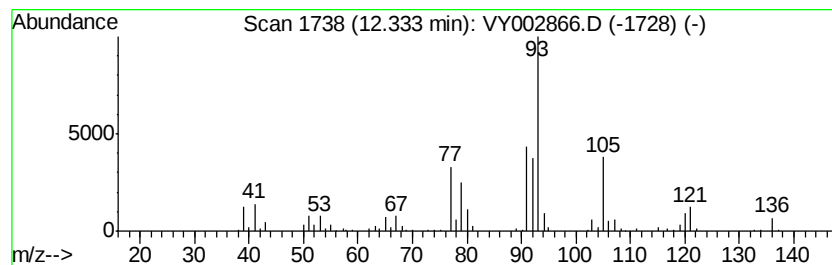
Instrument :
MSVOA_Y
ClientSampleId :
72-11939

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260

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

Peak Number 1 .alpha.-Pinene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.33	6.15 ug/l	122260	Chlorobenzene-d5	11.49		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		.alpha.-Pinene	136	C10H16	000080-56-8	95
2		Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
3		(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	91
4		(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	91
5		(+)-3-Carene	136	C10H16	000498-15-7	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY060920\
Data File : VY002866.D
Acq On : 09 Jun 2020 12:09
Operator : SY/MD
Sample : L2950-01
Misc : 10.36G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
72-11939

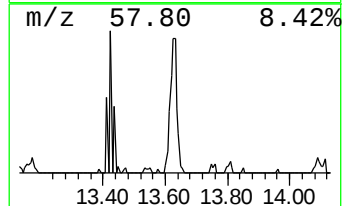
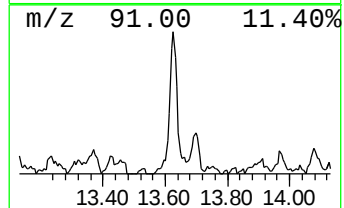
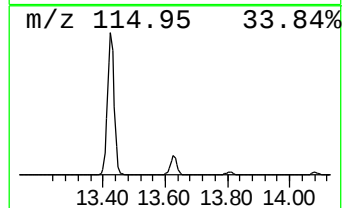
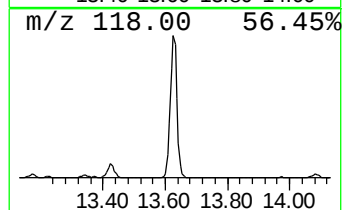
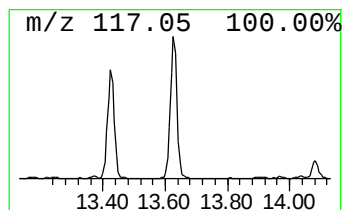
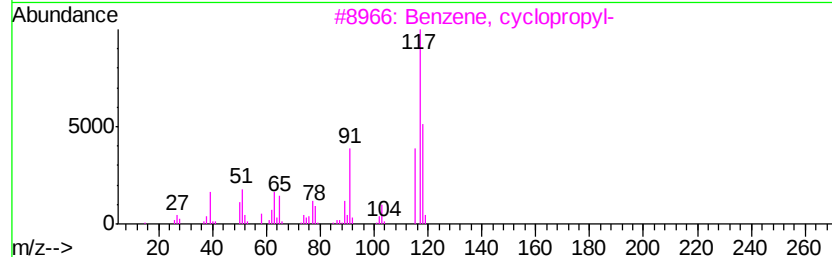
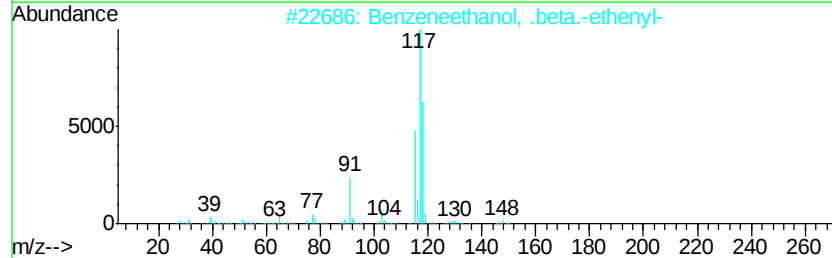
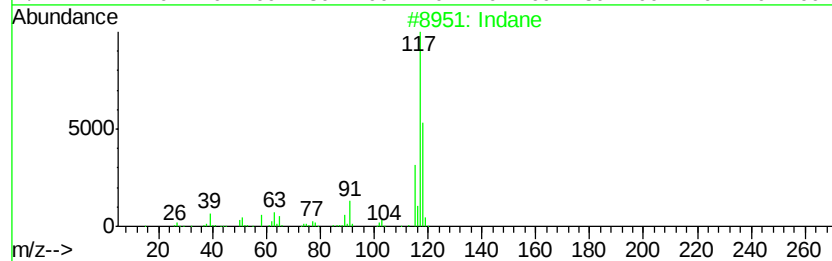
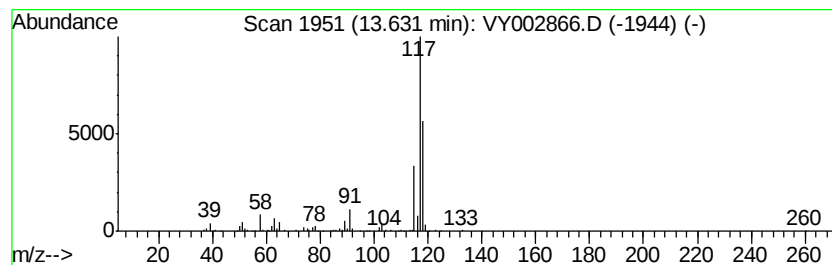
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260

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

Peak Number 2 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	5.58 ug/l	111436	1,4-Dichlorobenzene-d4	13.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	94
2			Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	83
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4			Tetracyclo[3.3.1.0(2,8).0(4,6)]-	118	C9H10	1000191-13-7	72
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	60



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_Y\DATA\VY060920\
Data File : VY002866.D
Acq On : 09 Jun 2020 12:09
Operator : SY/MD
Sample : L2950-01
Misc : 10.36G/5ML/MSV0A_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSV0A_Y
ClientSampleId :
72-11939

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_Y\METHODS\82Y052720S.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
.alpha.-Pinene	12.33	6.2	ug/l	122260	3	11.49	993832	50.0
Indane	13.63	5.6	ug/l	111436	4	13.42	999074	50.0