

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY020320\
 Data File : VY001475.D
 Acq On : 03 Feb 2020 15:29
 Operator : SY/MD
 Sample : L1345-04
 Misc : 5.08G/5ML/MSVOA Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 01-31-D

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\82Y012120S.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	4.743	481	493	507	rBV2	17091	60224	4.69%	0.253%
2	6.998	853	863	876	rBV2	25166	74468	5.80%	0.313%
3	7.736	972	984	989	rBV	156400	380044	29.61%	1.596%
4	7.803	989	995	1005	rVV	275166	633690	49.38%	2.660%
5	8.010	1020	1029	1042	rBV3	11684	29288	2.28%	0.123%
6	8.157	1042	1053	1065	rVB	158575	355864	27.73%	1.494%
7	8.553	1108	1118	1127	rBV4	9559	23080	1.80%	0.097%
8	8.699	1132	1142	1154	rBV	439519	871308	67.90%	3.658%
9	9.187	1208	1222	1229	rBV2	25022	64472	5.02%	0.271%
10	9.760	1311	1316	1321	rVV3	10196	21340	1.66%	0.090%
11	9.821	1321	1326	1329	rVV2	21013	38353	2.99%	0.161%
12	9.851	1329	1331	1338	rVB4	13319	22758	1.77%	0.096%
13	9.961	1338	1349	1360	rBV2	25508	63934	4.98%	0.268%
14	10.181	1378	1385	1400	rBV	691932	1211993	94.44%	5.088%
15	10.370	1409	1416	1423	rVB3	30500	62165	4.84%	0.261%
16	10.522	1437	1441	1445	rBV	9439	14748	1.15%	0.062%
17	10.583	1445	1451	1454	rBV	20225	42739	3.33%	0.179%
18	10.711	1467	1472	1477	rVB5	10644	18537	1.44%	0.078%
19	10.803	1477	1487	1492	rBV2	18444	33832	2.64%	0.142%
20	10.906	1499	1504	1509	rBV	12790	24085	1.88%	0.101%
21	11.034	1522	1525	1530	rVB	13111	19084	1.49%	0.080%
22	11.089	1530	1534	1539	rVB2	17838	28183	2.20%	0.118%
23	11.205	1548	1553	1557	rBV3	14487	22452	1.75%	0.094%
24	11.278	1557	1565	1570	rBV4	52681	111739	8.71%	0.469%
25	11.382	1576	1582	1586	rBV	52607	85379	6.65%	0.358%
26	11.491	1593	1600	1607	rBV	642486	1038583	80.93%	4.360%
27	11.595	1609	1617	1625	rVV	42099	82253	6.41%	0.345%
28	11.699	1625	1634	1644	rVV2	124181	306378	23.87%	1.286%
29	11.778	1644	1647	1652	rVB3	15712	23009	1.79%	0.097%
30	11.936	1669	1673	1678	rVB5	11422	21348	1.66%	0.090%
31	12.004	1678	1684	1691	rBV5	27609	79037	6.16%	0.332%
32	12.119	1696	1703	1708	rVV	36214	88405	6.89%	0.371%
33	12.199	1712	1716	1719	rVV3	21939	37406	2.91%	0.157%
34	12.241	1719	1723	1728	rVB3	19278	34800	2.71%	0.146%

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35	12.333	1733	1738	1740	rVV2	18509	34773	2.71%	0.146%
36	12.375	1742	1745	1748	rVV5	25101	51674	4.03%	0.217%
37	12.412	1749	1751	1753	rVV	35824	45269	3.53%	0.190%
38	12.436	1753	1755	1757	rVV	42053	54490	4.25%	0.229%
39	12.479	1757	1762	1767	rVV	519812	865670	67.46%	3.634%
40	12.522	1767	1769	1773	rVV	52775	65257	5.09%	0.274%
41	12.571	1774	1777	1781	rVB5	14281	22036	1.72%	0.093%
42	12.668	1788	1793	1798	rVB	105832	152911	11.92%	0.642%
43	12.735	1798	1804	1807	rVV	139575	226078	17.62%	0.949%
44	12.766	1807	1809	1812	rVV	88412	117685	9.17%	0.494%
45	12.808	1812	1816	1821	rVV2	151944	253145	19.73%	1.063%
46	12.857	1822	1824	1829	rVB3	14082	16470	1.28%	0.069%
47	12.973	1835	1843	1846	rBV	63817	126656	9.87%	0.532%
48	13.040	1850	1854	1857	rVB2	25723	33385	2.60%	0.140%
49	13.119	1861	1867	1872	rVB	389550	573431	44.68%	2.408%
50	13.168	1872	1875	1881	rVB5	23614	38475	3.00%	0.162%
51	13.235	1881	1886	1891	rBV6	23622	66267	5.16%	0.278%
52	13.314	1896	1899	1903	rVB3	30178	40814	3.18%	0.171%
53	13.363	1903	1907	1910	rBV2	33989	46054	3.59%	0.193%
54	13.424	1910	1917	1921	rBV	659696	1088377	84.81%	4.569%
55	13.503	1927	1930	1936	rVB3	44006	66385	5.17%	0.279%
56	13.589	1940	1944	1947	rVV	101859	170649	13.30%	0.716%
57	13.625	1947	1950	1953	rVV	197969	288764	22.50%	1.212%
58	13.668	1953	1957	1966	rVV4	213448	459137	35.78%	1.928%
59	13.753	1966	1971	1975	rVV2	132337	197418	15.38%	0.829%
60	13.820	1975	1982	1987	rVV	95181	181383	14.13%	0.762%
61	13.887	1988	1993	1995	rVV	121153	194341	15.14%	0.816%
62	13.912	1995	1997	2002	rVV	120345	175085	13.64%	0.735%
63	13.973	2002	2007	2012	rVV	423086	610986	47.61%	2.565%
64	14.028	2012	2016	2020	rVV2	64776	111685	8.70%	0.469%
65	14.082	2020	2025	2030	rVV	248485	397104	30.94%	1.667%
66	14.150	2030	2036	2041	rVV5	43736	98326	7.66%	0.413%
67	14.217	2041	2047	2051	rVV	108584	210658	16.42%	0.884%
68	14.296	2053	2060	2063	rVV	319248	625540	48.75%	2.626%
69	14.339	2063	2067	2071	rVV	356055	557754	43.46%	2.342%
70	14.381	2071	2074	2078	rVV	215263	322811	25.16%	1.355%
71	14.424	2078	2081	2085	rVV	130120	196939	15.35%	0.827%

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72	14.479	2087	2090	2093	rVV	57963	95258	7.42%	0.400%
73	14.521	2093	2097	2100	rVV	158458	242895	18.93%	1.020%
74	14.564	2100	2104	2109	rVV2	301216	597119	46.53%	2.507%
75	14.613	2109	2112	2117	rVV	332739	458990	35.77%	1.927%
76	14.680	2117	2123	2129	rVV4	554152	1283287	100.00%	5.388%
77	14.741	2129	2133	2138	rVV2	258428	457715	35.67%	1.922%
78	14.790	2138	2141	2145	rVV3	58570	114378	8.91%	0.480%
79	14.832	2145	2148	2151	rVV2	49855	84543	6.59%	0.355%
80	14.869	2151	2154	2157	rVV	54176	95149	7.41%	0.399%
81	14.905	2157	2160	2162	rVV	94706	147694	11.51%	0.620%
82	14.948	2162	2167	2178	rVV2	391227	1069081	83.31%	4.488%
83	15.058	2179	2185	2191	rVV2	285089	658459	51.31%	2.764%
84	15.137	2195	2198	2203	rVV5	62318	98571	7.68%	0.414%
85	15.235	2203	2214	2220	rVV	340471	718145	55.96%	3.015%
86	15.296	2220	2224	2227	rVV3	22900	37527	2.92%	0.158%
87	15.344	2227	2232	2237	rVV3	145039	256292	19.97%	1.076%
88	15.399	2237	2241	2244	rVV2	72361	124158	9.67%	0.521%
89	15.436	2244	2247	2255	rVB3	160284	245467	19.13%	1.031%
90	15.527	2255	2262	2269	rBV2	146433	322368	25.12%	1.353%
91	15.692	2279	2289	2299	rBV4	73243	288080	22.45%	1.209%
92	15.814	2304	2309	2315	rVV	64168	116545	9.08%	0.489%
93	15.887	2315	2321	2332	rVB3	61064	150133	11.70%	0.630%
94	16.021	2338	2343	2350	rBV5	38264	93602	7.29%	0.393%
95	16.094	2350	2355	2361	rVB4	25634	57810	4.50%	0.243%
96	16.161	2361	2366	2370	rBV4	26706	49982	3.89%	0.210%
97	16.295	2381	2388	2394	rBV	249557	481283	37.50%	2.021%
98	16.363	2394	2399	2405	rVB	169780	289394	22.55%	1.215%
99	16.491	2412	2420	2433	rBV	129911	327724	25.54%	1.376%
100	16.875	2478	2483	2488	rBV3	19217	47981	3.74%	0.201%

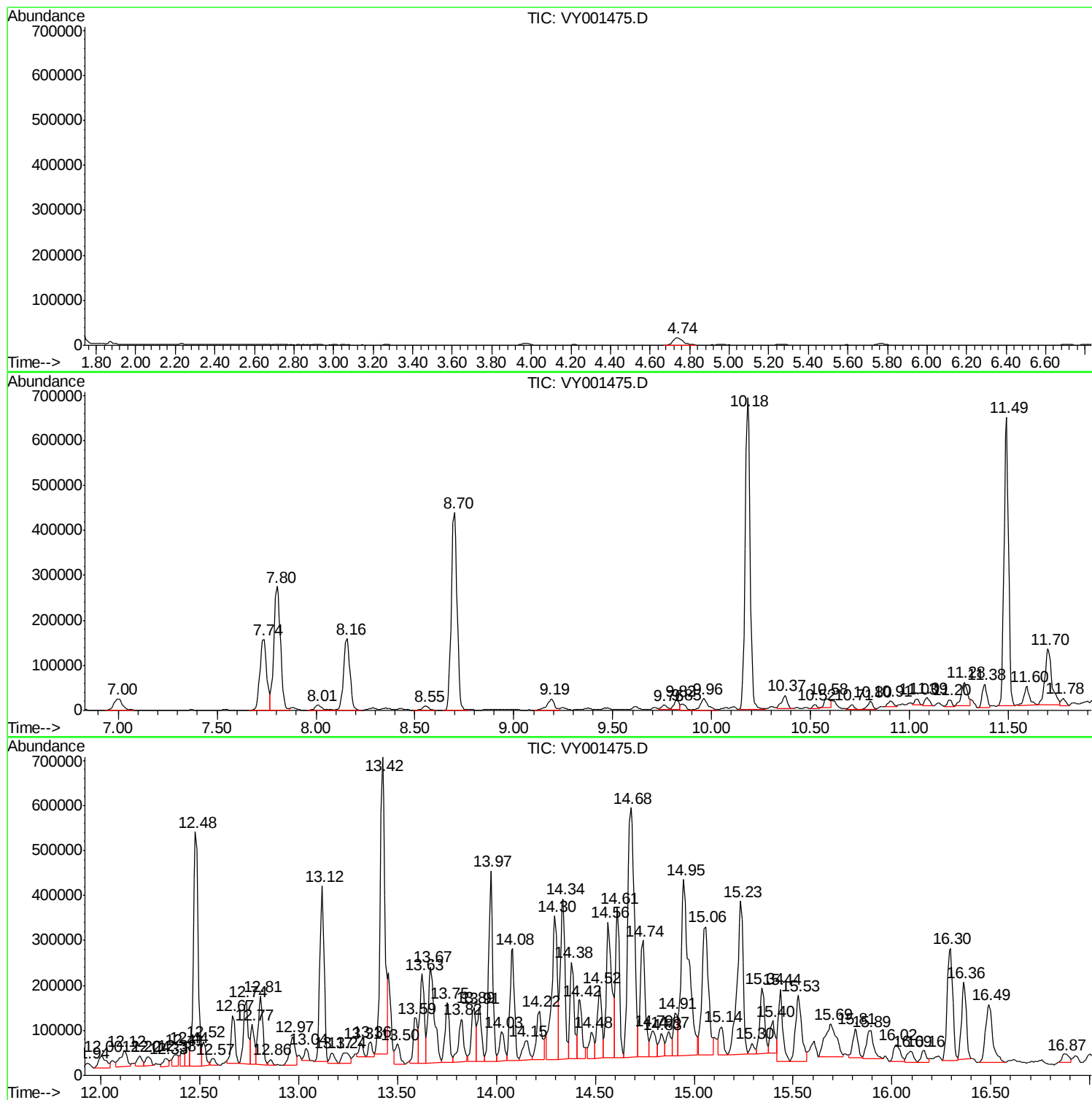
Sum of corrected areas: 23818490

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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



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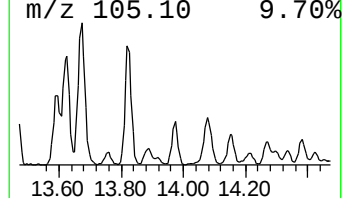
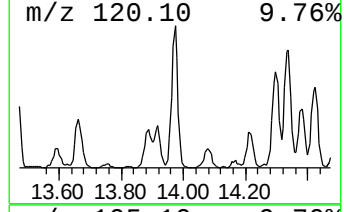
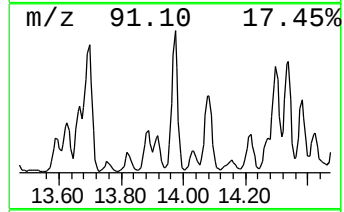
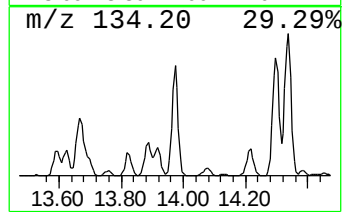
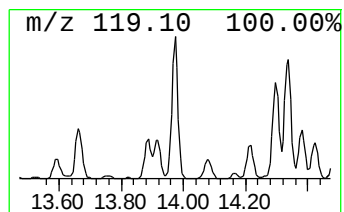
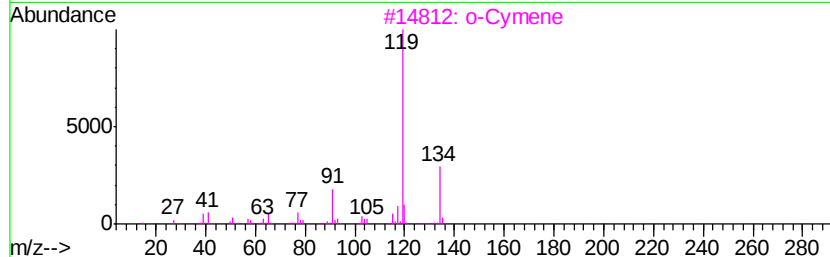
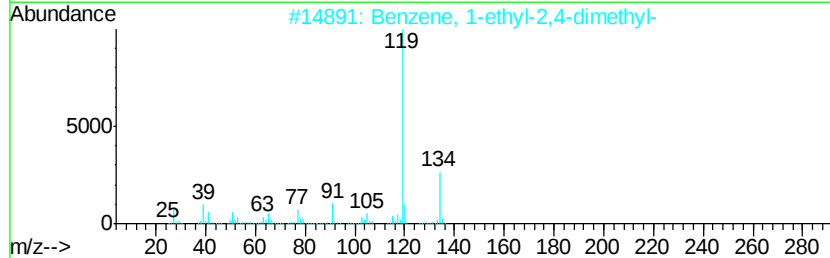
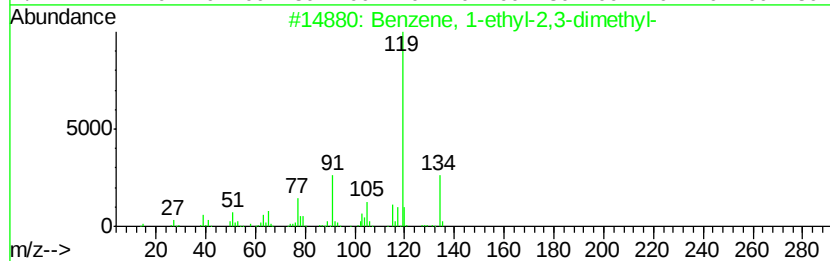
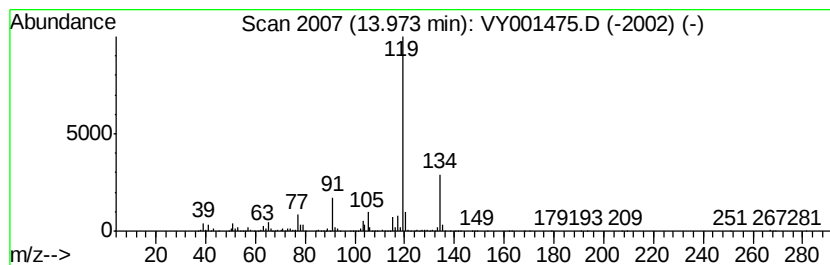
Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.97	28.07 ug/l	610986	1,4-Dichlorobenzene-d4	13.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95



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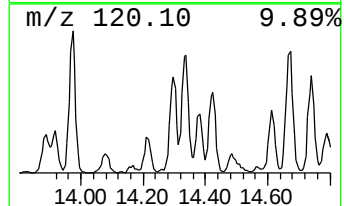
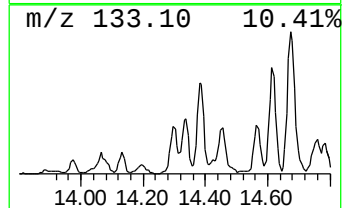
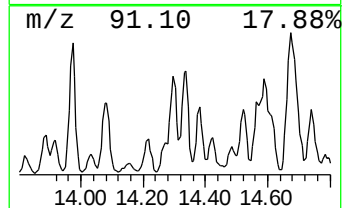
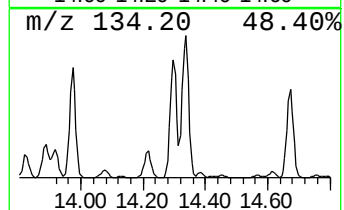
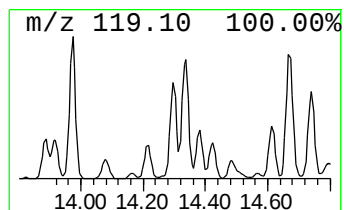
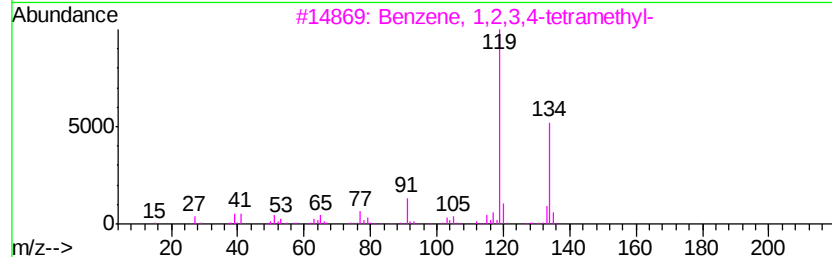
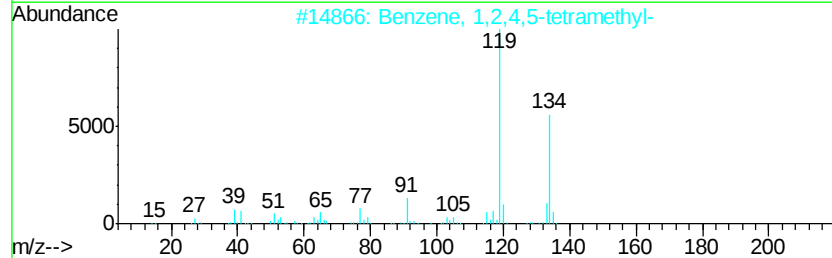
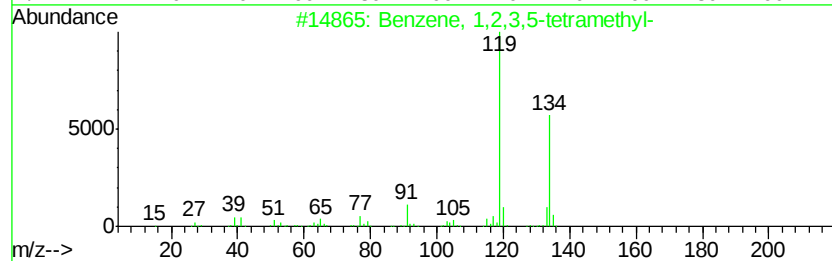
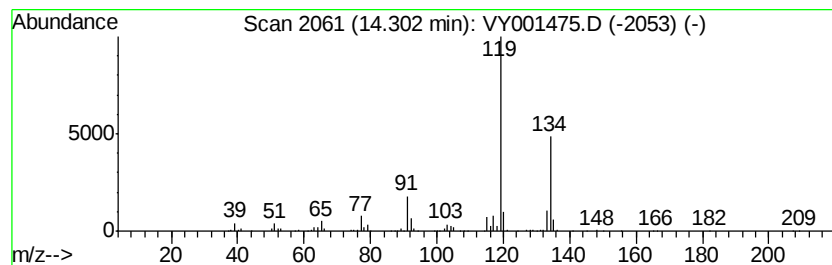
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	28.74 ug/l	625540	1,4-Dichlorobenzene-d4	13.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1,2,3,5-tetramethyl-	134 C10H14	000527-53-7	94
2	Benzene, 1,2,4,5-tetramethyl-	134 C10H14	000095-93-2	94
3	Benzene, 1,2,3,4-tetramethyl-	134 C10H14	000488-23-3	94
4	Benzene, 1-ethyl-3,5-dimethyl-	134 C10H14	000934-74-7	91
5	Benzene, 1-methyl-3-(1-methyleth...	134 C10H14	000535-77-3	91



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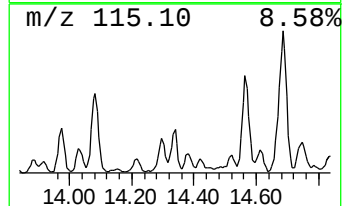
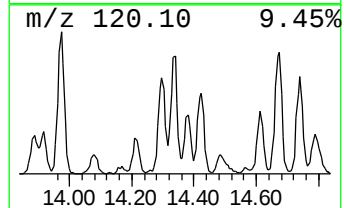
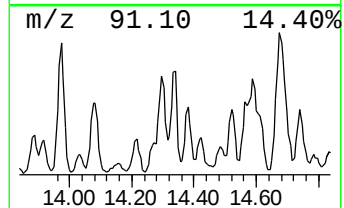
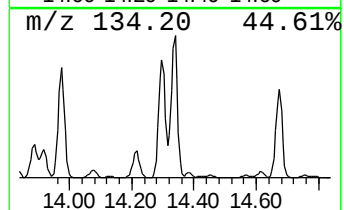
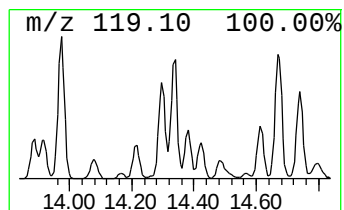
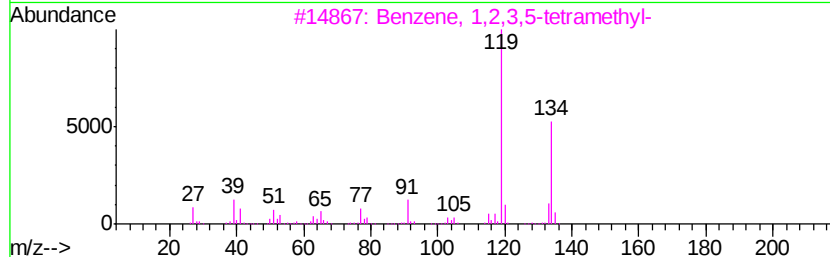
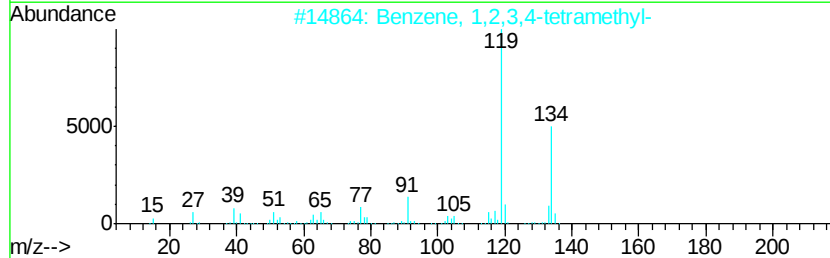
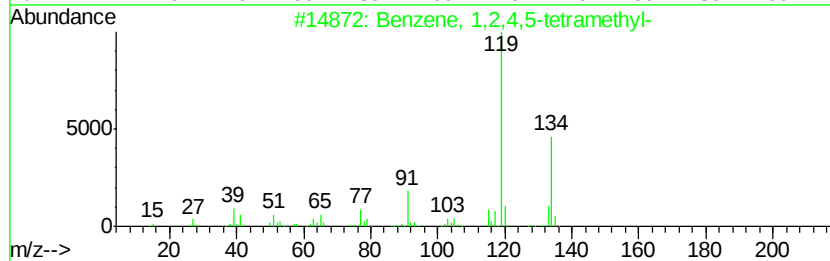
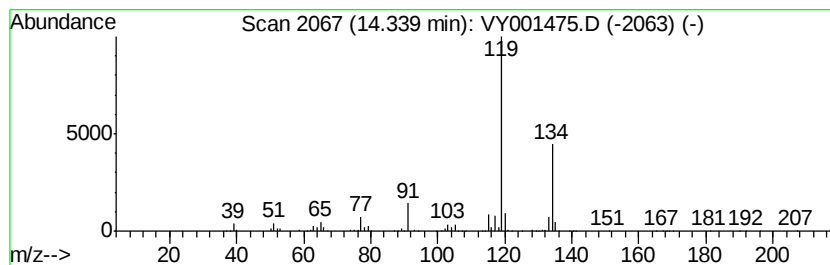
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Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	25.62 ug/l	557754	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY020320\
Data File : VY001475.D
Acq On : 03 Feb 2020 15:29
Operator : SY/MD
Sample : L1345-04
Misc : 5.08G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
01-31-D

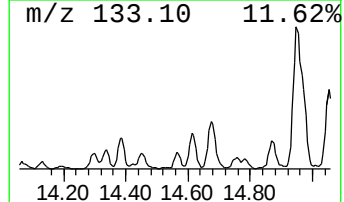
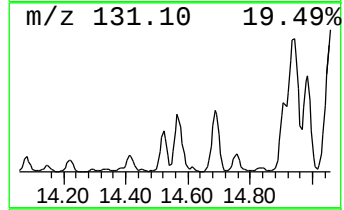
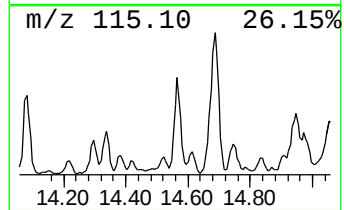
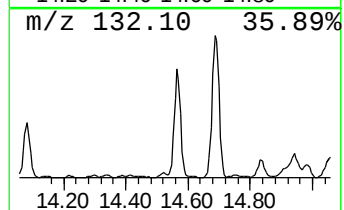
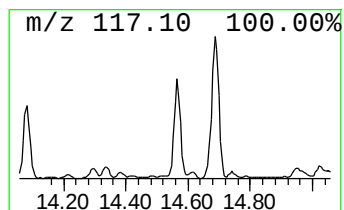
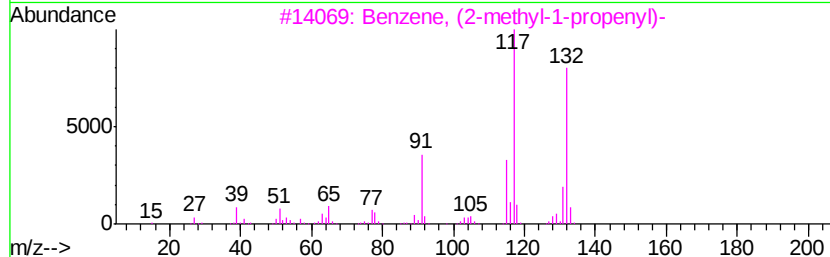
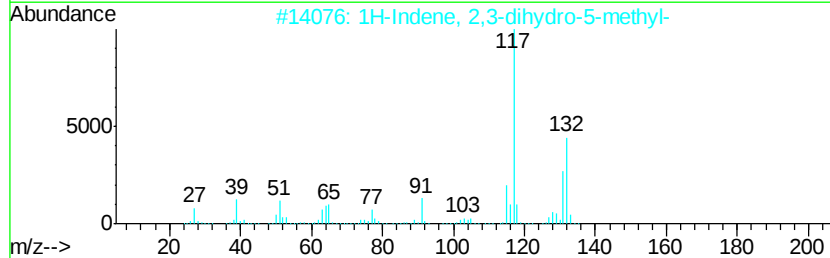
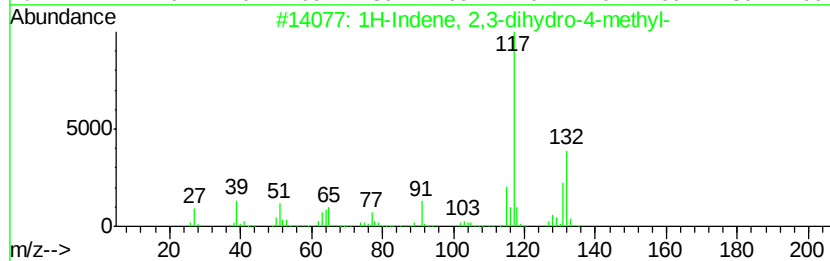
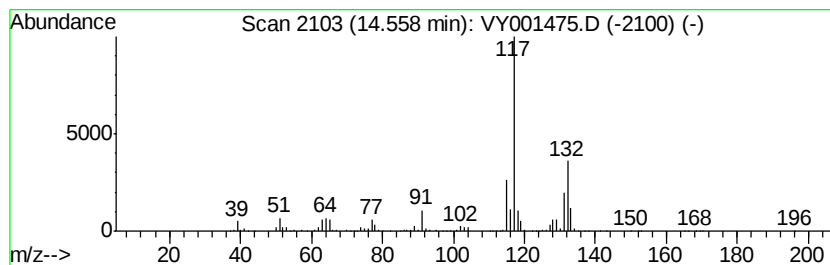
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Quant Title : SW846 8260

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

Peak Number 4 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	27.43 ug/l	597119	1,4-Dichlorobenzene-d4	13.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87	
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87	
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86	
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	83	
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	83	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY020320\
Data File : VY001475.D
Acq On : 03 Feb 2020 15:29
Operator : SY/MD
Sample : L1345-04
Misc : 5.08G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
01-31-D

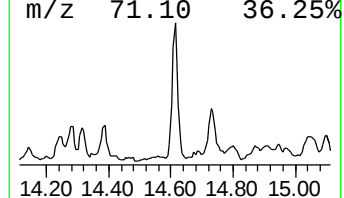
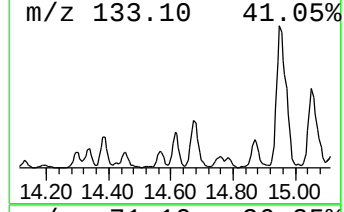
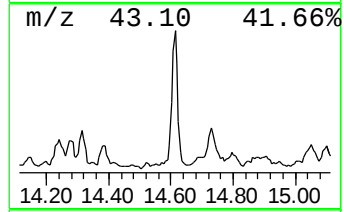
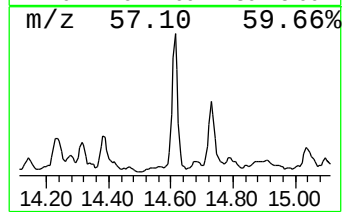
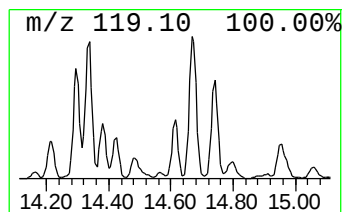
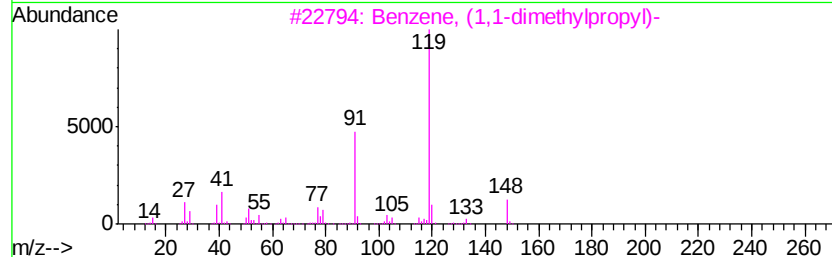
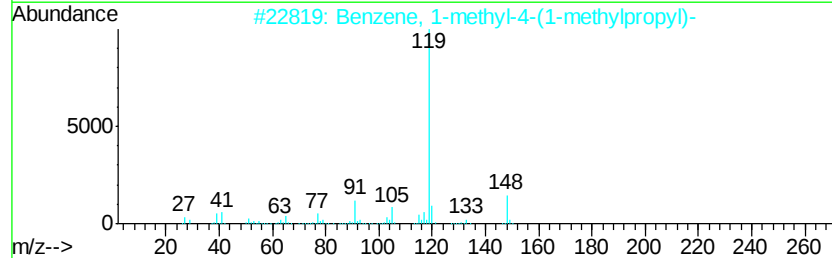
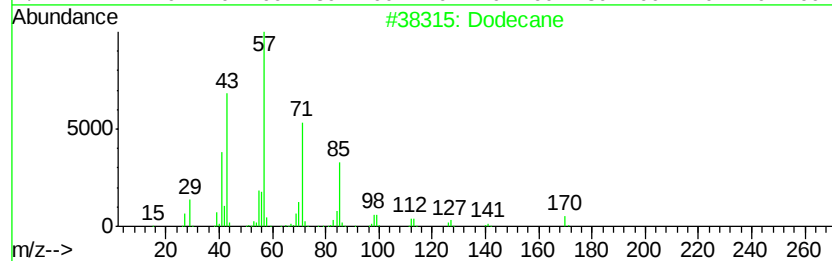
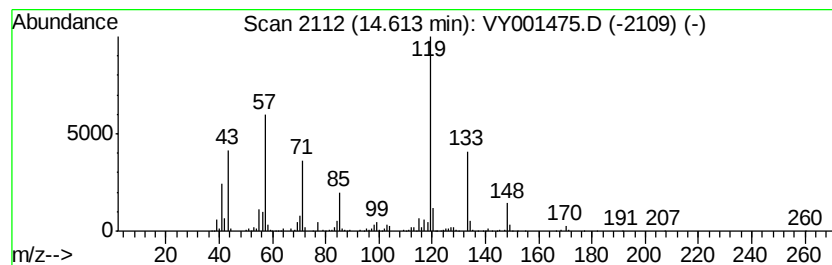
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Quant Title : SW846 8260

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

Peak Number 5 Dodecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	21.09 ug/l	458990	1,4-Dichlorobenzene-d4	13.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	53
2	Benzene, 1-methyl-4-(1-methylpro...		148	C11H16	001595-16-0	49
3	Benzene, (1,1-dimethylpropyl)-		148	C11H16	002049-95-8	46
4	1,3-Cyclopentadiene, 1,2,3,4-tet...		134	C10H14	076089-59-3	46
5	Benzene, 2-ethyl-1,3-dimethyl-		134	C10H14	002870-04-4	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY020320\
Data File : VY001475.D
Acq On : 03 Feb 2020 15:29
Operator : SY/MD
Sample : L1345-04
Misc : 5.08G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

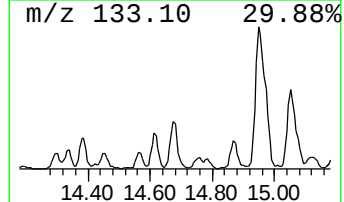
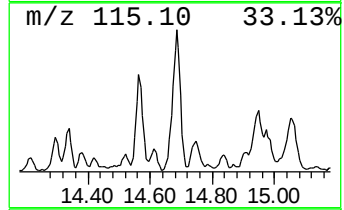
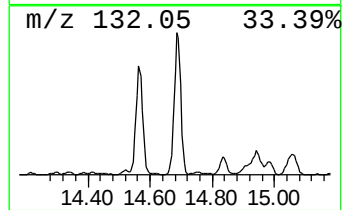
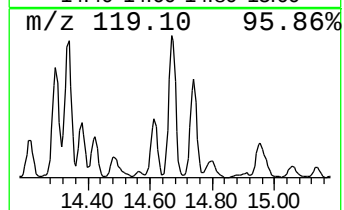
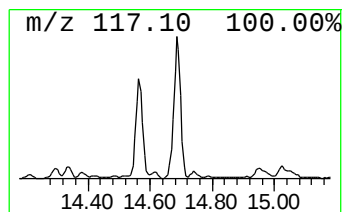
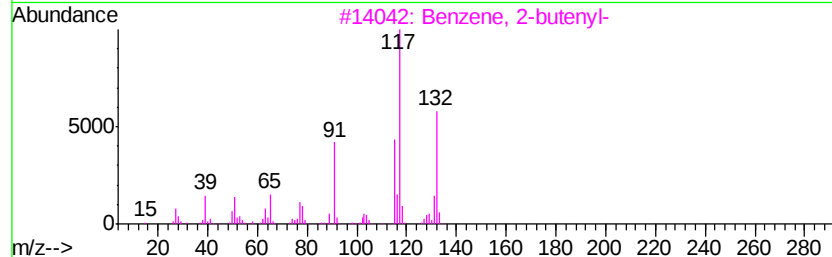
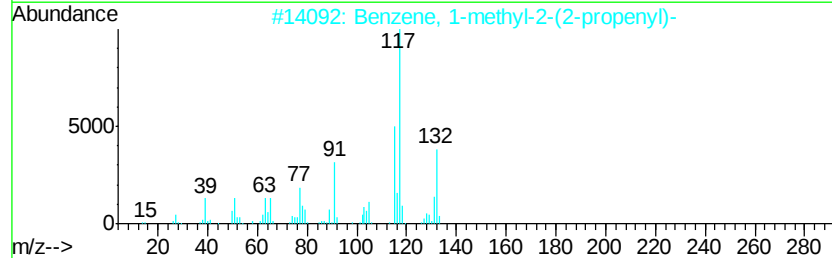
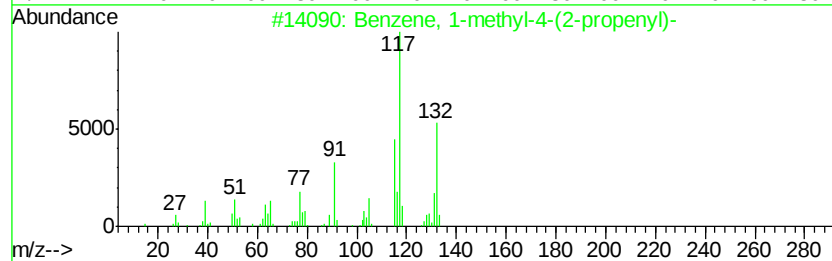
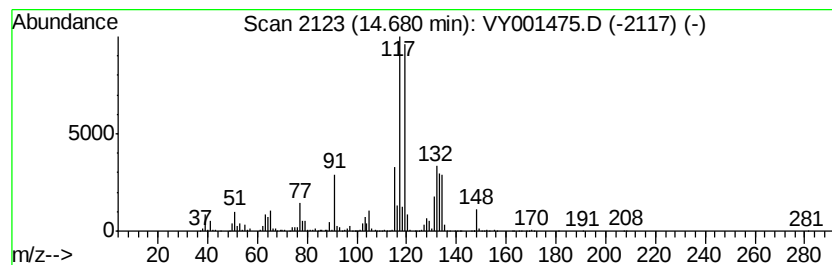
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ClientSampleId :
01-31-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-methyl-4-(2-prop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	58.95 ug/l	1283290	1,4-Dichlorobenzene-d4	13.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-methyl-4-(2-propenyl)-	132 C10H12	003333-13-9 80
2		Benzene, 1-methyl-2-(2-propenyl)-	132 C10H12	001587-04-8 70
3		Benzene, 2-butenyl-	132 C10H12	001560-06-1 70
4		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3 55
5		3-Phenylbut-1-ene	132 C10H12	000934-10-1 55



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY020320\
Data File : VY001475.D
Acq On : 03 Feb 2020 15:29
Operator : SY/MD
Sample : L1345-04
Misc : 5.08G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
01-31-D

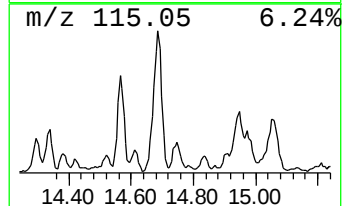
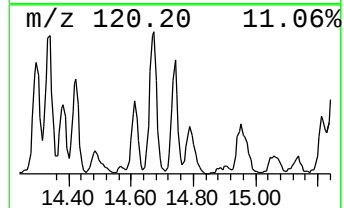
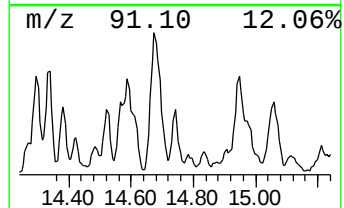
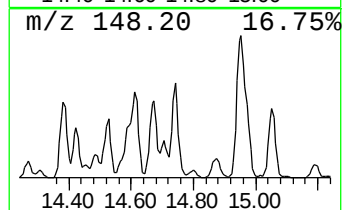
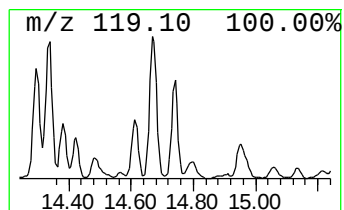
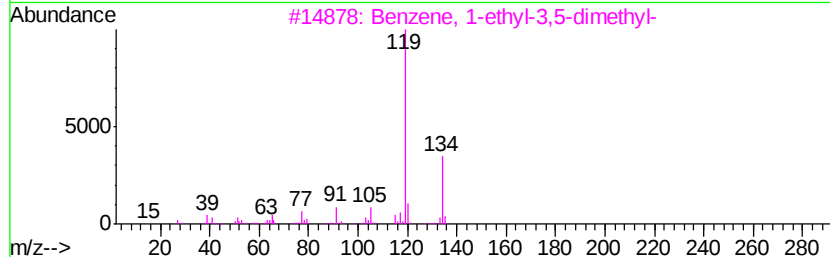
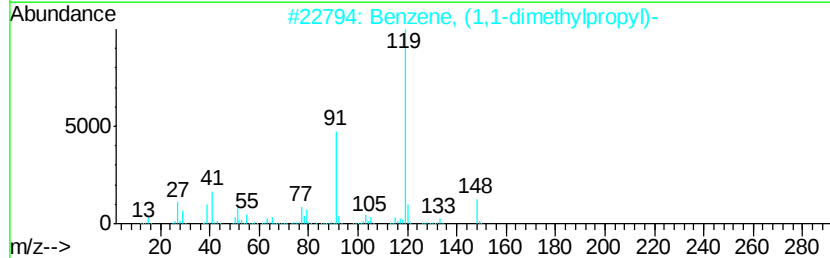
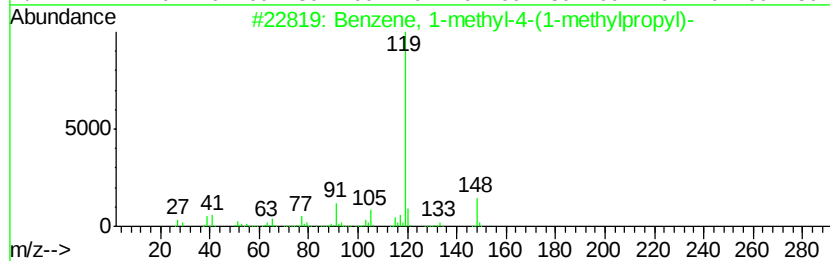
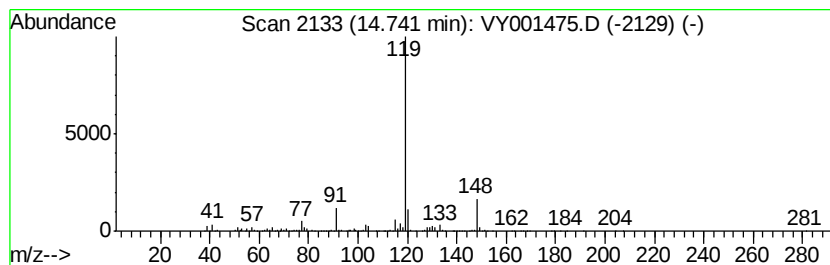
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-methyl-4-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	21.03 ug/l	457715	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	90
2		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	80
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	72
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72
5		1-Chloromethyl-3,5-dimethylbenzene	154	C9H11Cl	002745-54-2	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY020320\
Data File : VY001475.D
Acq On : 03 Feb 2020 15:29
Operator : SY/MD
Sample : L1345-04
Misc : 5.08G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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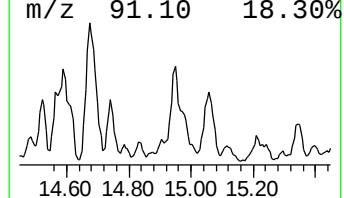
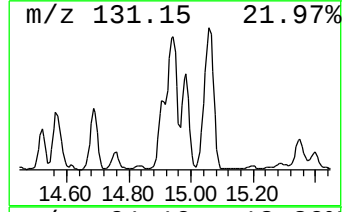
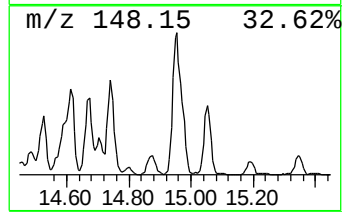
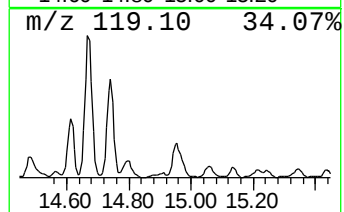
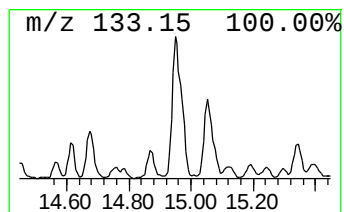
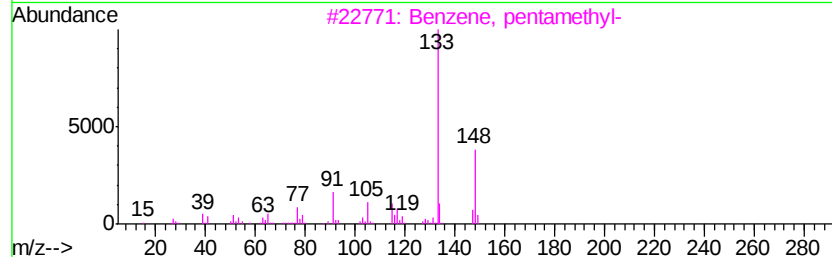
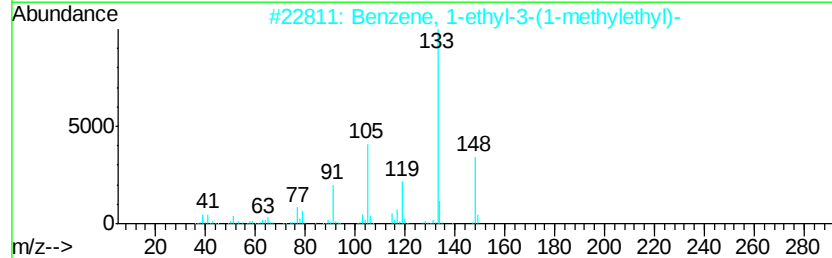
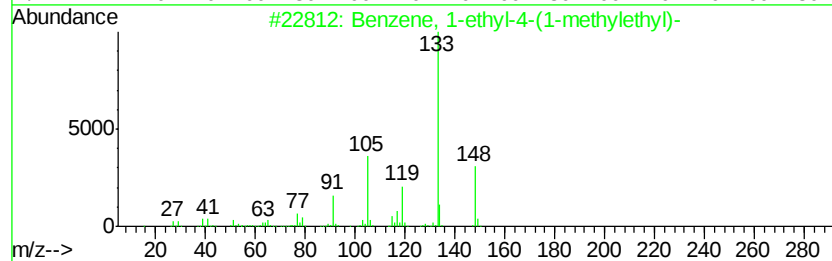
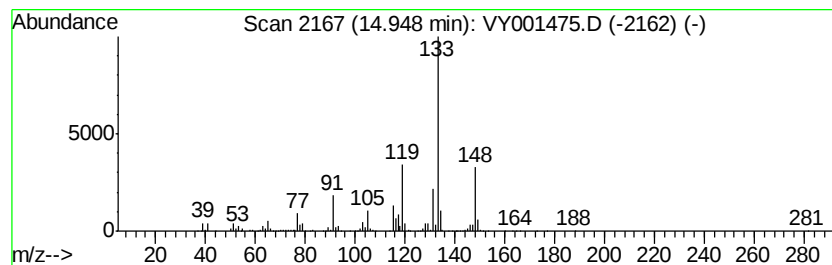
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	49.11 ug/l	1069080	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	83
2		Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	83
3		Benzene, pentamethyl-	148	C11H16	000700-12-9	70
4		Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	62
5		2-tert-Butyltoluene	148	C11H16	001074-92-6	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY020320\
Data File : VY001475.D
Acq On : 03 Feb 2020 15:29
Operator : SY/MD
Sample : L1345-04
Misc : 5.08G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

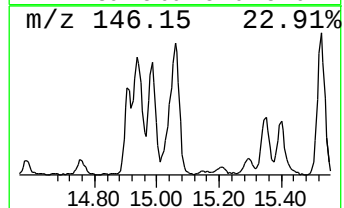
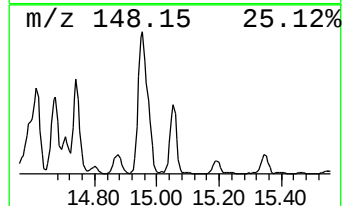
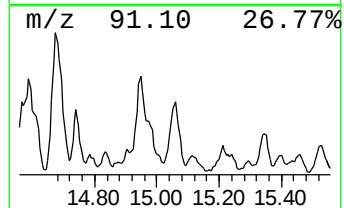
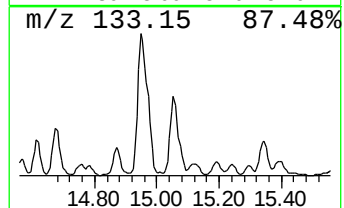
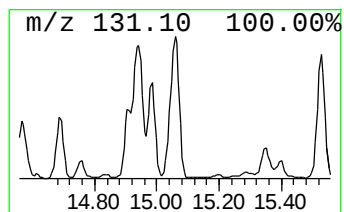
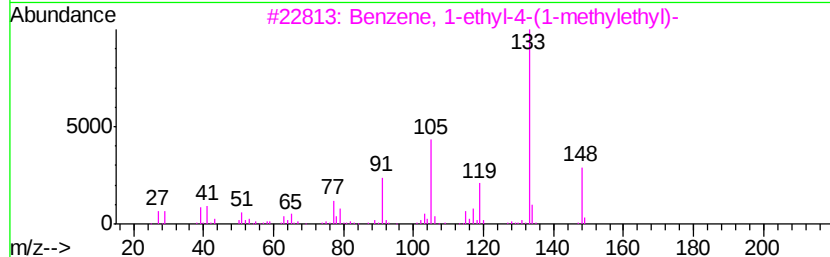
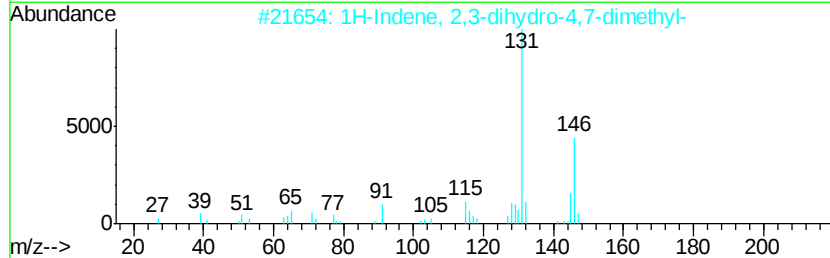
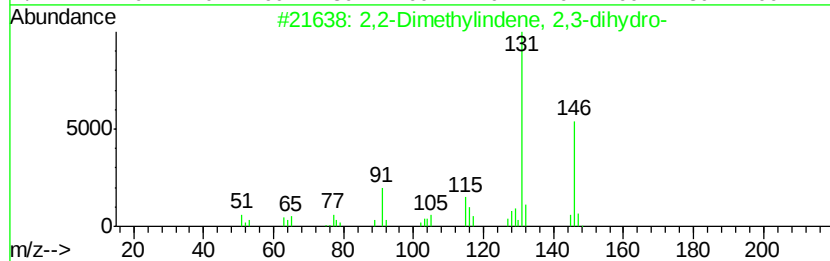
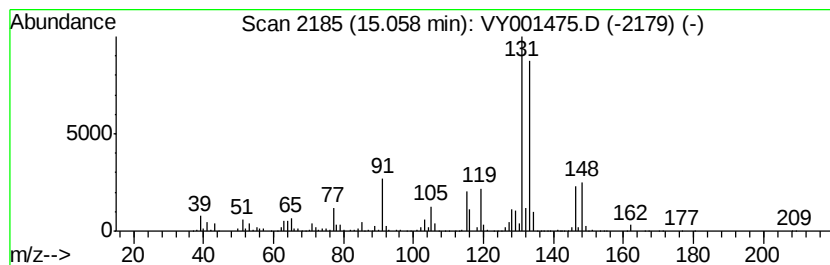
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ClientSampleId :
01-31-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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

Peak Number 9 2,2-Dimethylindene, 2,3-dih... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	30.25 ug/l	658459	1,4-Dichlorobenzene-d4	13.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146 C11H14	020836-11-7	50
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146 C11H14	006682-71-9	50
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148 C11H16	004218-48-8	50
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146 C11H14	017059-48-2	50
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146 C11H14	004175-53-5	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY020320\
Data File : VY001475.D
Acq On : 03 Feb 2020 15:29
Operator : SY/MD
Sample : L1345-04
Misc : 5.08G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

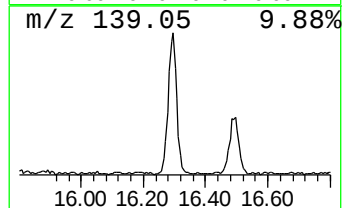
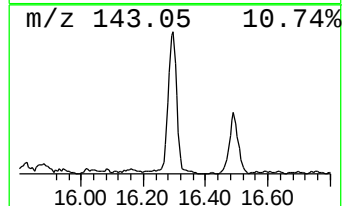
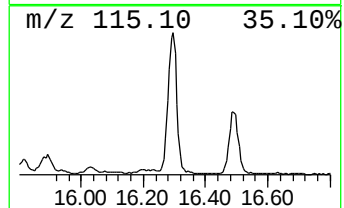
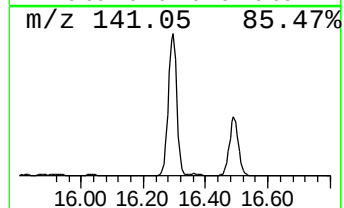
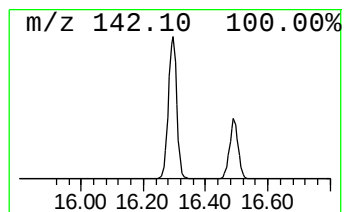
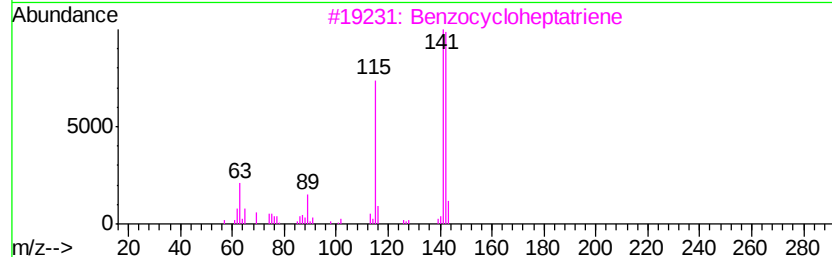
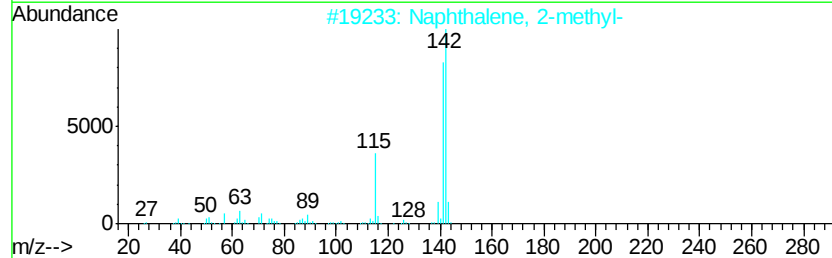
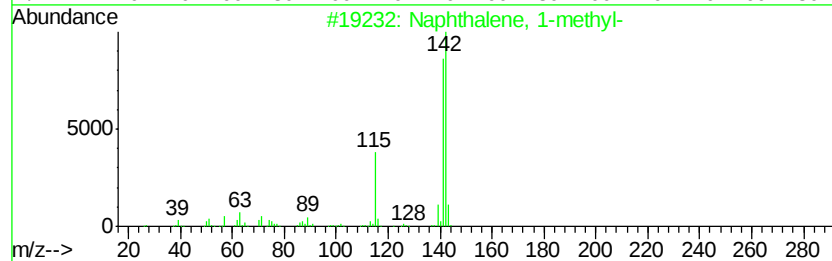
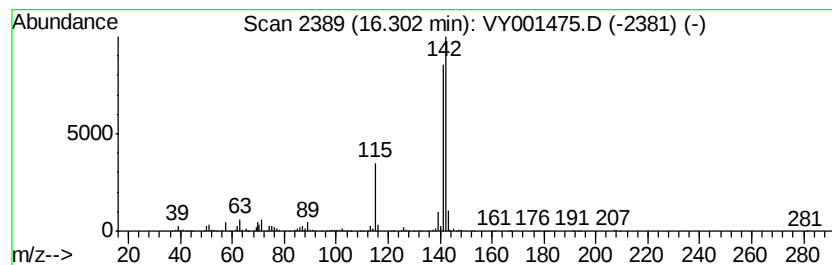
Instrument :
MSVOA_Y
ClientSampleId :
01-31-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.30	22.11 ug/l	481283	1,4-Dichlorobenzene-d4	13.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Benzocycloheptatriene	142	C11H10	000264-09-5	91
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001475.D
Acq On : 03 Feb 2020 15:29
Operator : SY/MD
Sample : L1345-04
Misc : 5.08G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
01-31-D

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.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
Benzene, 1-ethyl-...	13.97	28.1	ug/l	610986	4	13.42	1088380	50.0
Benzene, 1,2,3,5-...	14.30	28.7	ug/l	625540	4	13.42	1088380	50.0
Benzene, 1,2,4,5-...	14.34	25.6	ug/l	557754	4	13.42	1088380	50.0
1H-Indene, 2,3-di...	14.56	27.4	ug/l	597119	4	13.42	1088380	50.0
Dodecane	14.61	21.1	ug/l	458990	4	13.42	1088380	50.0
Benzene, 1-methyl...	14.68	59.0	ug/l	1283290	4	13.42	1088380	50.0
Benzene, 1-methyl...	14.74	21.0	ug/l	457715	4	13.42	1088380	50.0
Benzene, 1-ethyl-...	14.95	49.1	ug/l	1069080	4	13.42	1088380	50.0
2,2-Dimethylinden...	15.06	30.3	ug/l	658459	4	13.42	1088380	50.0
Naphthalene, 1-me...	16.30	22.1	ug/l	481283	4	13.42	1088380	50.0