

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
 Data File : VY004658.D
 Acq On : 29 Apr 2021 14:52
 Operator : SY/MD
 Sample : M2198-01
 Misc : 5.05G/5ML/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SAMPLE-1-GRAB

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\82Y041221S.M
 Title : SW846 8260

Signal : TIC: VY004658.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.729	466	477	494	rVB3	16310	54250	3.97%	0.243%
2	7.728	959	969	974	rBV	119264	285131	20.89%	1.279%
3	7.795	974	980	988	rVV	210264	462877	33.91%	2.076%
4	7.880	988	994	1002	rVB2	16258	40608	2.97%	0.182%
5	8.149	1027	1038	1050	rVB	139633	320970	23.51%	1.440%
6	8.332	1050	1068	1079	rVV	326630	801872	58.74%	3.597%
7	8.697	1119	1128	1139	rBV	329061	648453	47.50%	2.909%
8	9.155	1195	1203	1205	rBV2	20793	39618	2.90%	0.178%
9	9.191	1205	1209	1213	rVV	50371	93174	6.83%	0.418%
10	9.246	1213	1218	1225	rVB2	66315	125980	9.23%	0.565%
11	9.325	1225	1231	1237	rBV	42358	81580	5.98%	0.366%
12	9.465	1243	1254	1263	rVB4	34721	86106	6.31%	0.386%
13	9.618	1271	1279	1289	rVB	518655	1016052	74.43%	4.558%
14	9.752	1289	1301	1308	rBV	666191	1365172	100.00%	6.124%
15	9.819	1308	1312	1315	rVV4	19670	31198	2.29%	0.140%
16	9.856	1315	1318	1325	rVB3	34771	59798	4.38%	0.268%
17	9.953	1325	1334	1339	rBV3	74302	221681	16.24%	0.994%
18	10.112	1348	1360	1366	rBV	191497	386543	28.31%	1.734%
19	10.185	1366	1372	1384	rVB	609194	1158599	84.87%	5.197%
20	10.301	1384	1391	1394	rBV4	21829	44863	3.29%	0.201%
21	10.368	1394	1402	1409	rVB5	65416	187154	13.71%	0.840%
22	10.520	1423	1427	1436	rVB2	74443	124025	9.08%	0.556%
23	10.618	1436	1443	1454	rBV6	108966	313096	22.93%	1.404%
24	10.715	1454	1459	1464	rVB	59979	101210	7.41%	0.454%
25	10.807	1468	1474	1478	rBV	56807	93082	6.82%	0.418%
26	10.862	1478	1483	1485	rBV3	21092	35110	2.57%	0.157%
27	10.904	1485	1490	1498	rVB	80308	170333	12.48%	0.764%
28	11.002	1502	1506	1510	rBV	69920	104665	7.67%	0.470%
29	11.093	1515	1521	1526	rVB	114541	202997	14.87%	0.911%
30	11.148	1526	1530	1534	rBV3	59401	86357	6.33%	0.387%
31	11.203	1534	1539	1543	rVB3	56496	95578	7.00%	0.429%
32	11.282	1543	1552	1563	rVB4	176940	626963	45.93%	2.812%
33	11.380	1563	1568	1578	rBV	141410	321962	23.58%	1.444%
34	11.490	1580	1586	1592	rBV	557231	951442	69.69%	4.268%
35	11.569	1596	1599	1602	rBV2	23788	33509	2.45%	0.150%
36	11.630	1605	1609	1613	rVB	65077	90822	6.65%	0.407%

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37	11.678	1613	1617	1620	rBV5	48581	71911	5.27%	0.323%
38	11.739	1620	1627	1631	rBV5	105616	238104	17.44%	1.068%
39	11.782	1631	1634	1638	rVB3	71152	107366	7.86%	0.482%
40	11.831	1638	1642	1647	rBV6	20254	41780	3.06%	0.187%
41	11.898	1647	1653	1655	rBV4	30449	58443	4.28%	0.262%
42	11.941	1655	1660	1664	rVB3	38784	60390	4.42%	0.271%
43	12.002	1664	1670	1677	rBV4	158790	371836	27.24%	1.668%
44	12.124	1683	1690	1693	rVB3	71520	144534	10.59%	0.648%
45	12.166	1693	1697	1698	rBV3	26678	32990	2.42%	0.148%
46	12.203	1698	1703	1706	rBV2	122124	195989	14.36%	0.879%
47	12.282	1713	1716	1724	rVB7	31187	57940	4.24%	0.260%
48	12.386	1725	1733	1735	rBV5	61025	158005	11.57%	0.709%
49	12.483	1740	1749	1753	rVV3	426259	814176	59.64%	3.652%
50	12.526	1753	1756	1759	rVB3	59286	69970	5.13%	0.314%
51	12.569	1759	1763	1769	rVB5	63164	128482	9.41%	0.576%
52	12.642	1769	1775	1783	rVB7	74920	194224	14.23%	0.871%
53	12.727	1783	1789	1793	rBV6	25017	66218	4.85%	0.297%
54	12.806	1796	1802	1805	rBV2	121150	240248	17.60%	1.078%
55	12.971	1822	1829	1833	rBV	110071	219664	16.09%	0.985%
56	13.008	1833	1835	1837	rVV	35664	42276	3.10%	0.190%
57	13.038	1837	1840	1843	rVV2	57616	95650	7.01%	0.429%
58	13.068	1843	1845	1849	rVB	55847	63249	4.63%	0.284%
59	13.172	1859	1862	1868	rVB2	61040	98953	7.25%	0.444%
60	13.251	1868	1875	1876	rBV5	28022	58668	4.30%	0.263%
61	13.288	1877	1881	1884	rVV	90671	150525	11.03%	0.675%
62	13.318	1884	1886	1890	rVB3	67639	76227	5.58%	0.342%
63	13.361	1890	1893	1896	rBV2	36927	46871	3.43%	0.210%
64	13.428	1896	1904	1909	rBV	526120	831917	60.94%	3.732%
65	13.477	1909	1912	1923	rVB3	99273	274328	20.09%	1.231%
66	13.593	1926	1931	1934	rBV	120414	175122	12.83%	0.786%
67	13.672	1941	1944	1952	rVB2	59318	114537	8.39%	0.514%
68	13.751	1952	1957	1962	rBV3	106873	177627	13.01%	0.797%
69	13.824	1964	1969	1975	rVB	123719	188403	13.80%	0.845%
70	13.892	1975	1980	1982	rBV2	97545	168467	12.34%	0.756%
71	13.971	1988	1993	1998	rBV	347633	502724	36.82%	2.255%
72	14.032	1998	2003	2006	rVB2	34781	51891	3.80%	0.233%
73	14.081	2006	2011	2016	rVB	228182	352740	25.84%	1.582%
74	14.160	2016	2024	2029	rBV5	98555	190825	13.98%	0.856%
75	14.215	2029	2033	2038	rBV4	51432	90347	6.62%	0.405%
76	14.294	2038	2046	2050	rVV	199230	381049	27.91%	1.709%

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77	14.337	2050	2053	2057	rVV	185968	250609	18.36%	1.124%
78	14.379	2057	2060	2064	rVV	144892	213208	15.62%	0.956%
79	14.422	2064	2067	2069	rVV2	57611	74953	5.49%	0.336%
80	14.452	2069	2072	2079	rVV	145044	230972	16.92%	1.036%
81	14.519	2079	2083	2087	rVB	86533	126735	9.28%	0.569%
82	14.568	2087	2091	2095	rBV3	106214	200869	14.71%	0.901%
83	14.617	2095	2099	2103	rVB	133911	201744	14.78%	0.905%
84	14.684	2103	2110	2116	rBV5	255919	625070	45.79%	2.804%
85	14.739	2116	2119	2125	rVB2	104938	164681	12.06%	0.739%
86	14.867	2137	2140	2143	rBV	21237	32640	2.39%	0.146%
87	14.910	2143	2147	2148	rBV3	33145	42096	3.08%	0.189%
88	14.946	2148	2153	2156	rBV3	200379	336168	24.62%	1.508%
89	15.056	2165	2171	2179	rVB2	200804	449956	32.96%	2.018%
90	15.214	2190	2197	2200	rBV3	45562	99360	7.28%	0.446%
91	15.300	2206	2211	2213	rBV4	18150	31093	2.28%	0.139%
92	15.349	2213	2219	2223	rVV3	81086	156439	11.46%	0.702%
93	15.397	2223	2227	2231	rVV	68723	123660	9.06%	0.555%
94	15.434	2231	2233	2242	rVB5	41612	66968	4.91%	0.300%
95	15.525	2242	2248	2255	rBV2	77645	163612	11.98%	0.734%
96	15.690	2266	2275	2285	rBV4	54671	187871	13.76%	0.843%
97	15.818	2291	2296	2301	rBV3	30935	51424	3.77%	0.231%
98	15.885	2301	2307	2313	rVB4	40702	88076	6.45%	0.395%
99	16.031	2325	2331	2336	rBV4	23301	48527	3.55%	0.218%
100	16.489	2399	2406	2415	rBV3	23581	58226	4.27%	0.261%

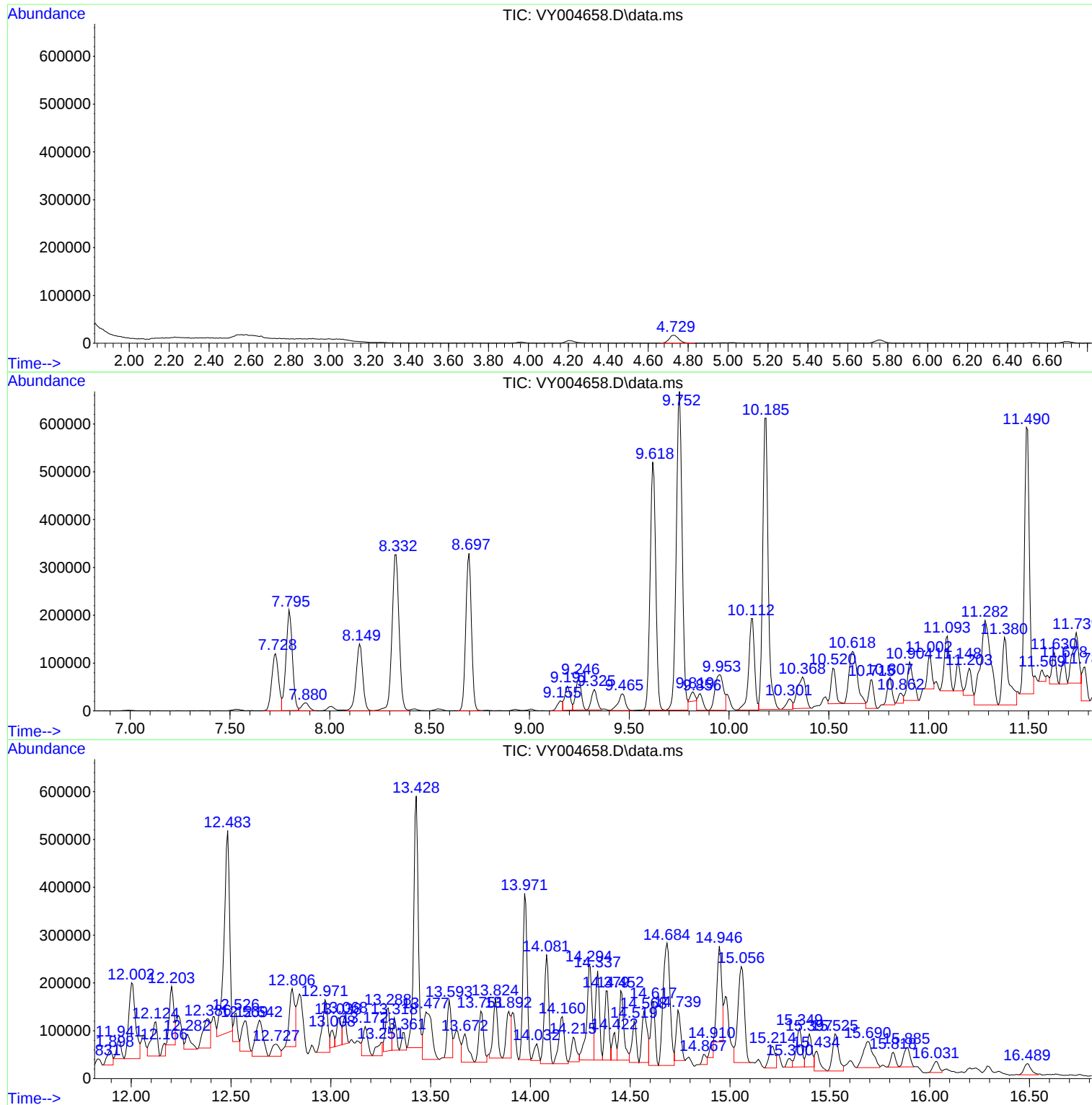
Sum of corrected areas: 22292453

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.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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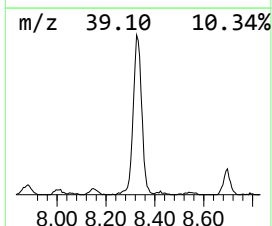
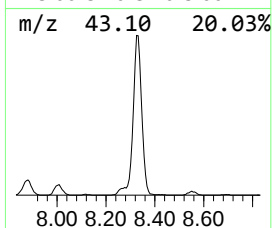
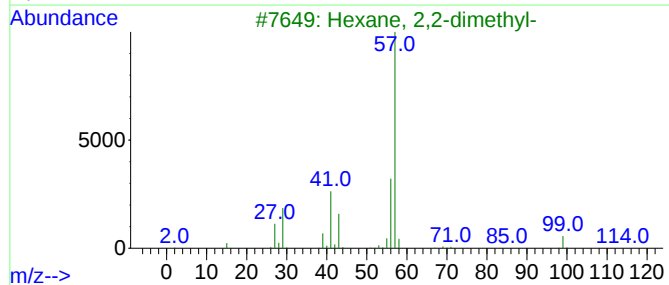
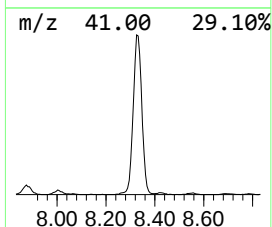
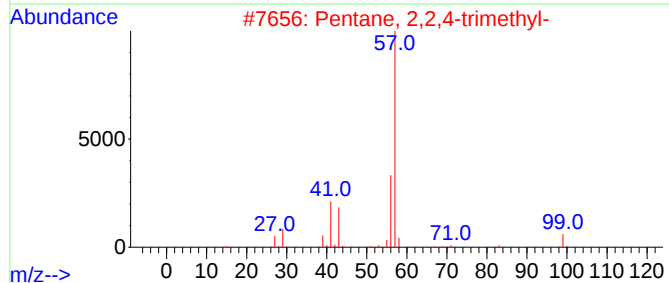
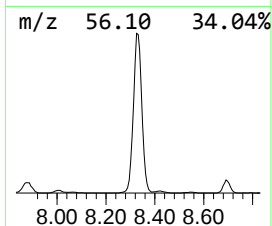
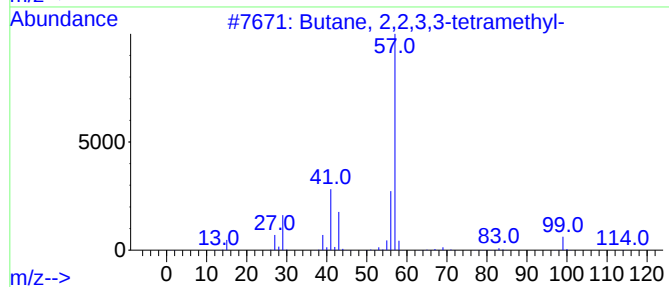
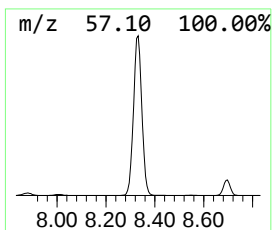
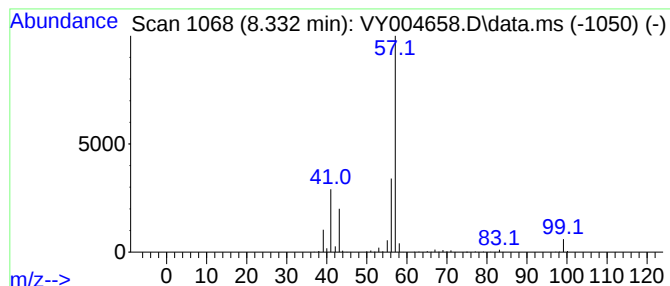
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.332	61.83 ug/l	801872	1,4-Difluorobenzene	8.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
2			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
3			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
4			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	64
5			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	45



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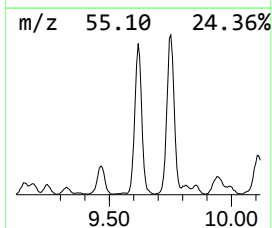
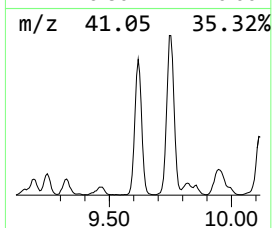
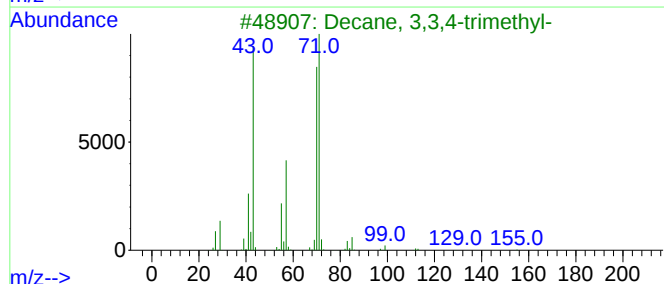
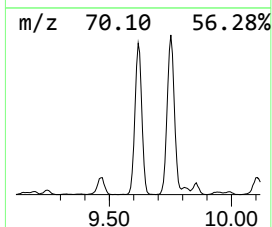
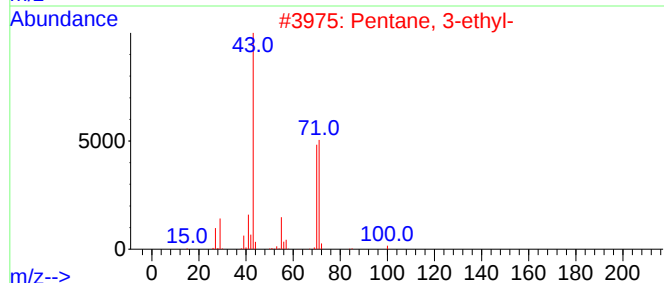
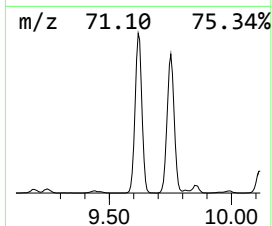
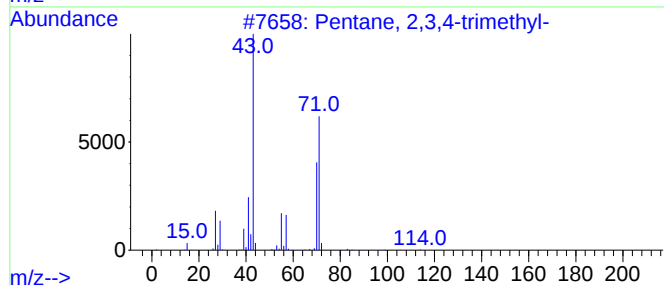
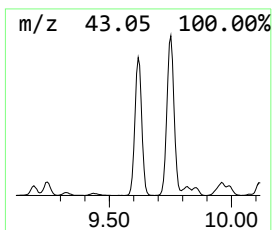
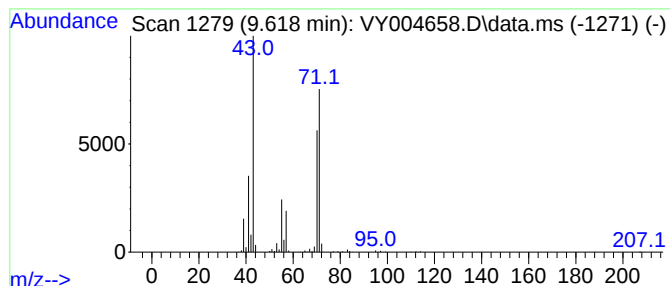
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.618	78.34 ug/l	1016050	1,4-Difluorobenzene	8.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	83
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	78
5			Heptane, 4-methyl-	114	C8H18	000589-53-7	74



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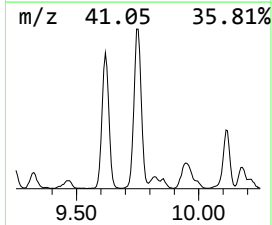
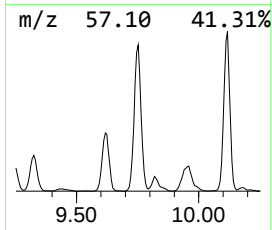
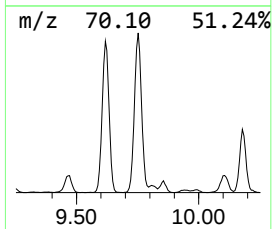
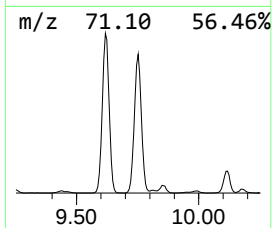
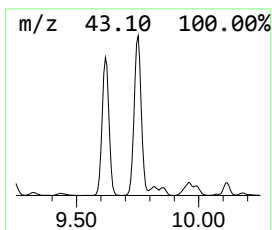
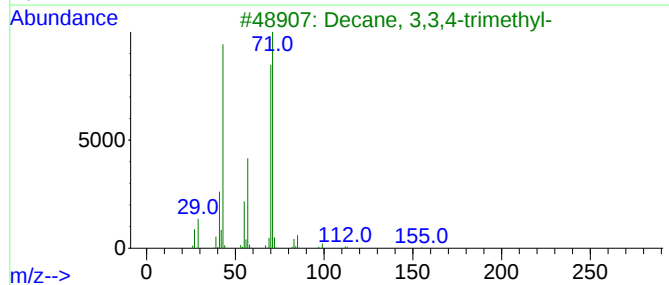
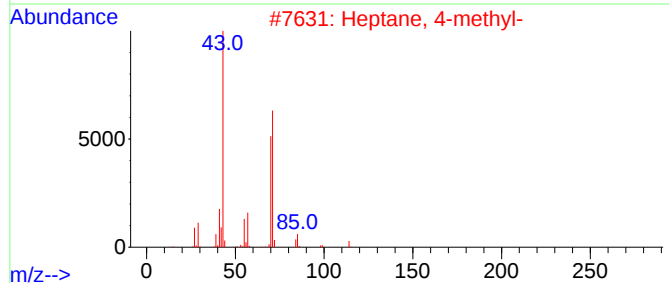
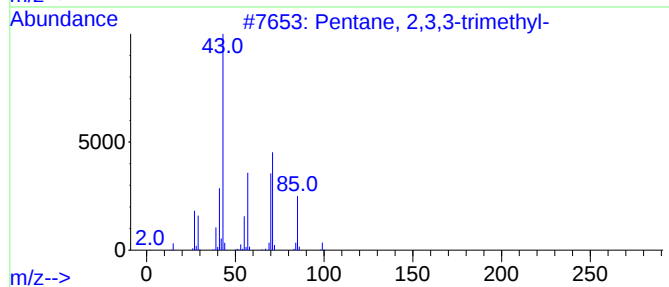
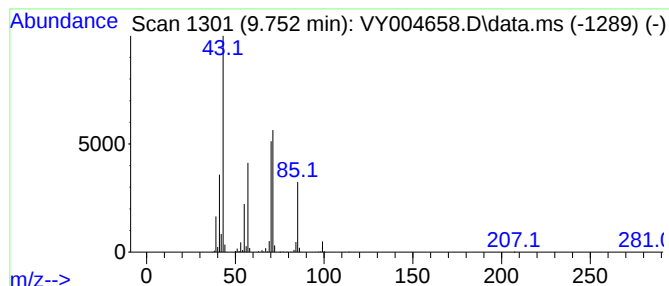
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Quant Title : SW846 8260

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

Peak Number 3 Pentane, 2,3,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.752	105.26 ug/l	1365170	1,4-Difluorobenzene	8.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	64
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
4			Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	59
5			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
Data File : VY004658.D
Acq On : 29 Apr 2021 14:52
Operator : SY/MD
Sample : M2198-01
Misc : 5.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1-GRAB

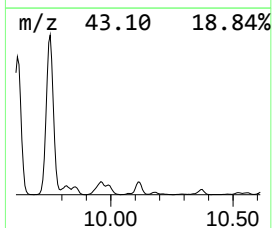
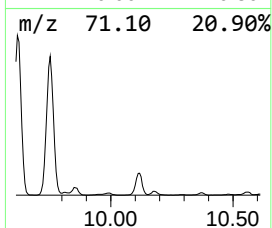
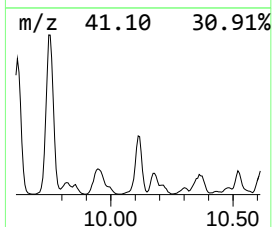
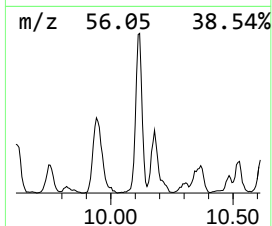
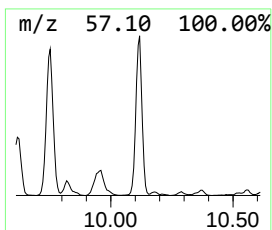
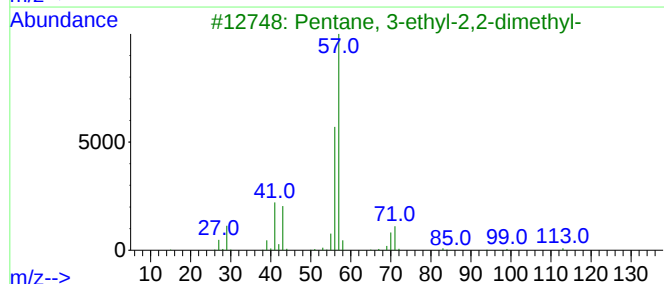
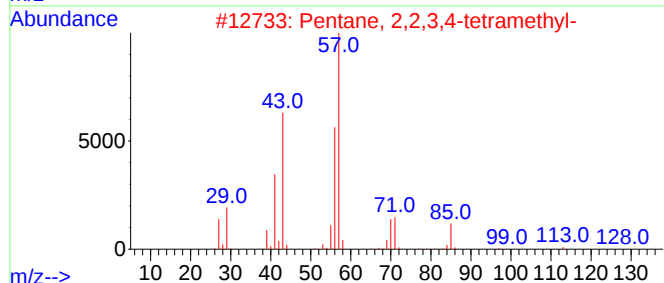
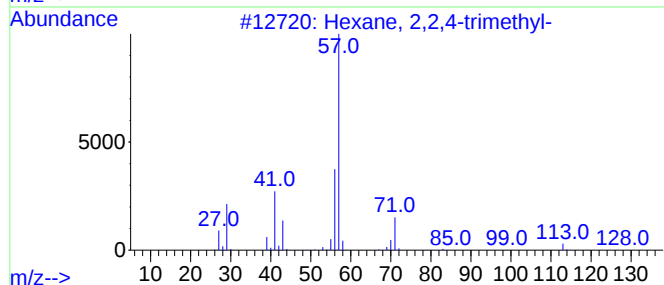
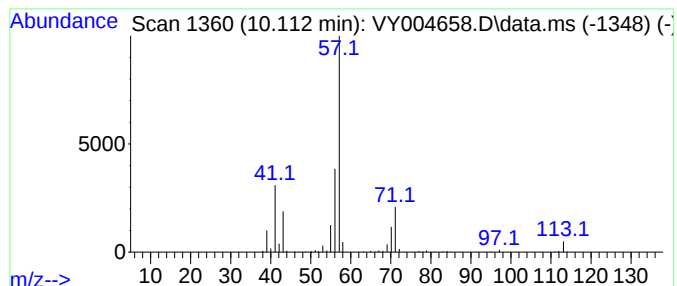
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Quant Title : SW846 8260

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

Peak Number 4 Hexane, 2,2,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.112	20.31 ug/l	386543	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	72
2			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	64
3			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64
4			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	56
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
Data File : VY004658.D
Acq On : 29 Apr 2021 14:52
Operator : SY/MD
Sample : M2198-01
Misc : 5.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1-GRAB

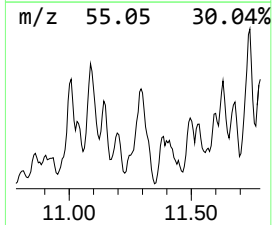
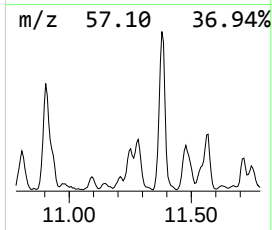
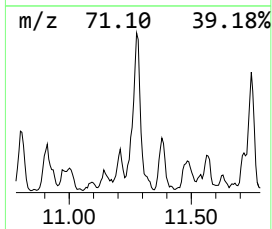
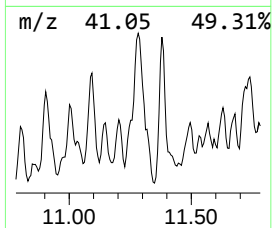
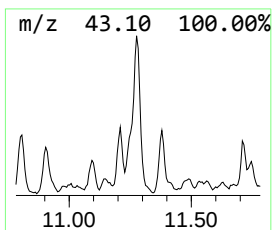
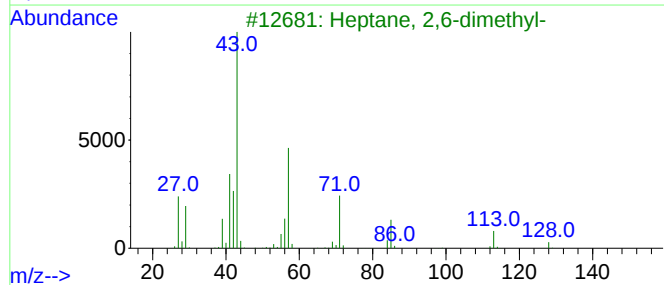
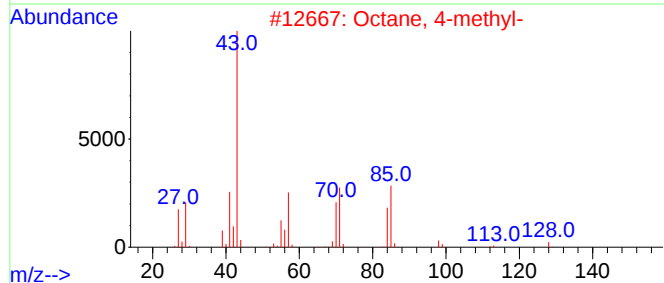
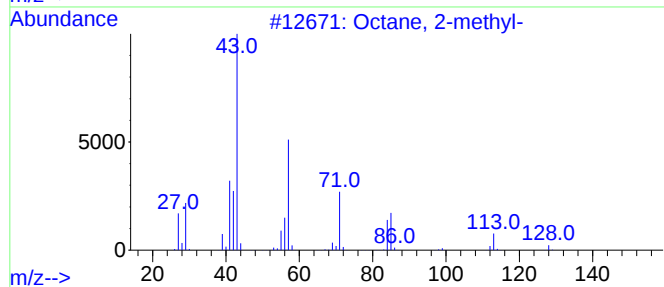
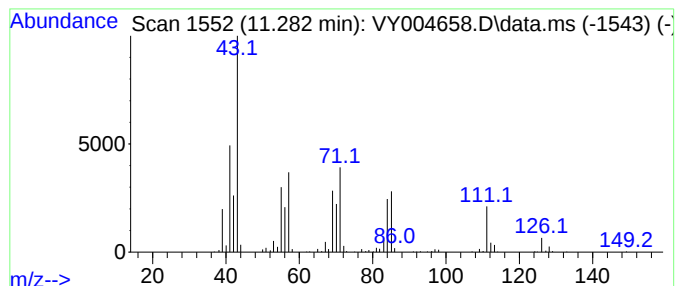
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Quant Title : SW846 8260

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

Peak Number 5 Octane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.282	32.95 ug/l	626963	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	64
2			Octane, 4-methyl-	128	C9H20	002216-34-4	62
3			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	50
4			Hexane, 3-ethyl-	114	C8H18	000619-99-8	47
5			2-Acetylcyclopentanone	126	C7H10O2	001670-46-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
Data File : VY004658.D
Acq On : 29 Apr 2021 14:52
Operator : SY/MD
Sample : M2198-01
Misc : 5.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1-GRAB

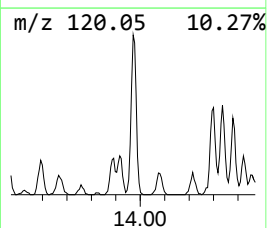
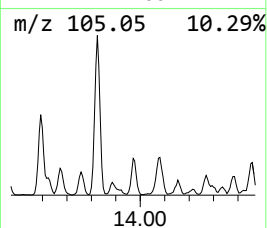
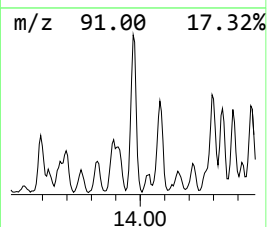
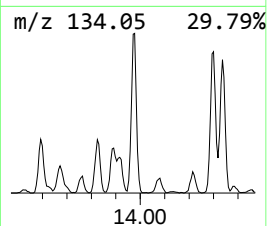
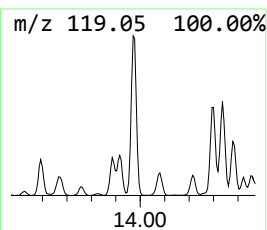
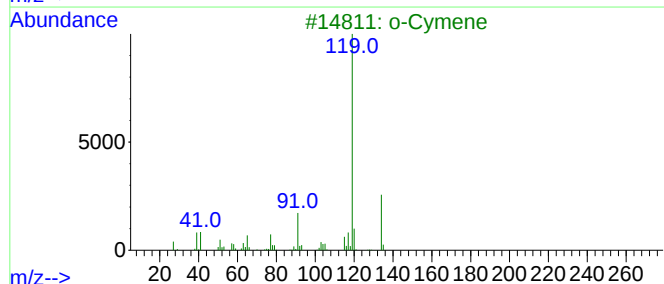
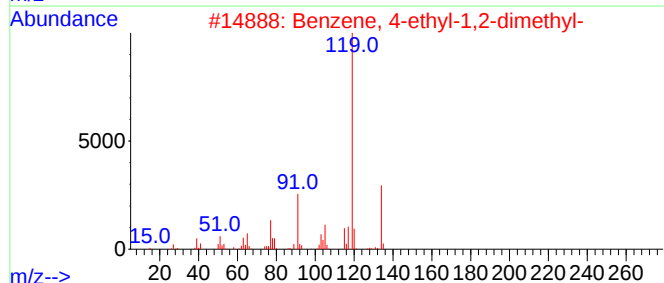
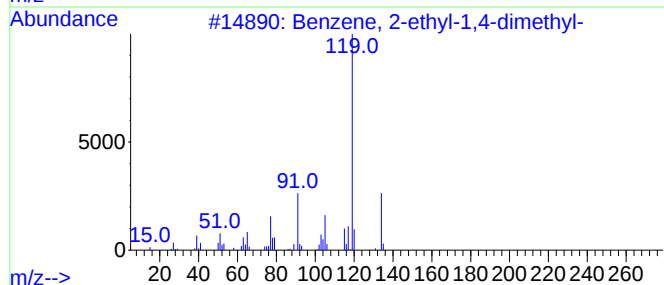
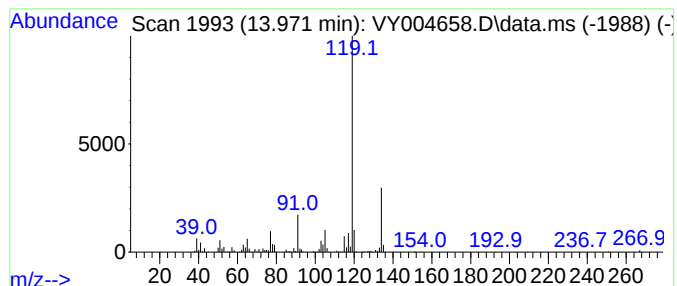
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	30.21 ug/l	502724	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
Data File : VY004658.D
Acq On : 29 Apr 2021 14:52
Operator : SY/MD
Sample : M2198-01
Misc : 5.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1-GRAB

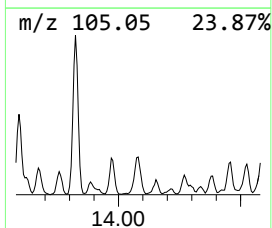
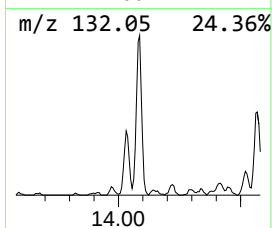
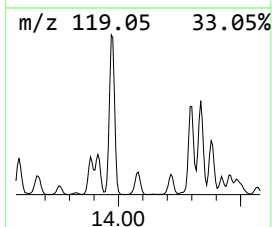
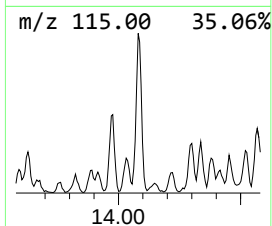
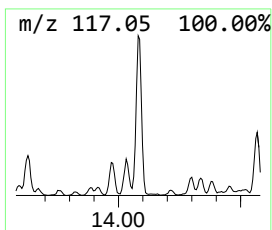
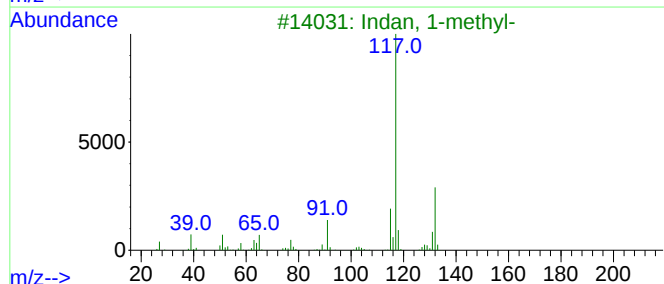
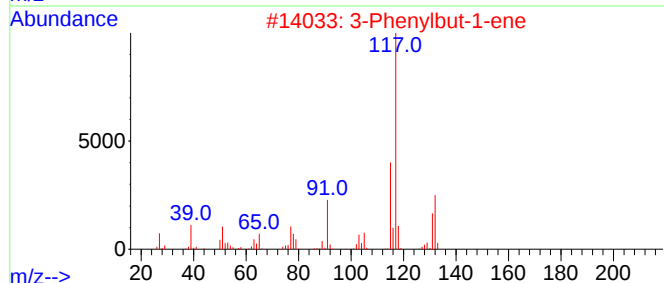
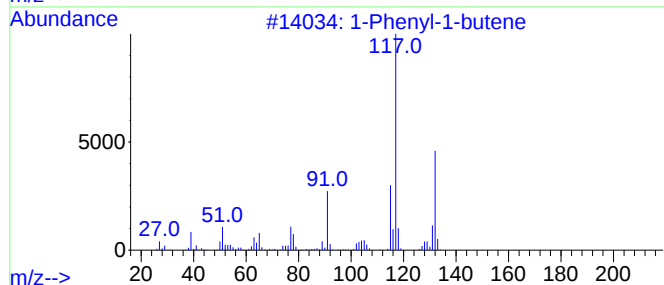
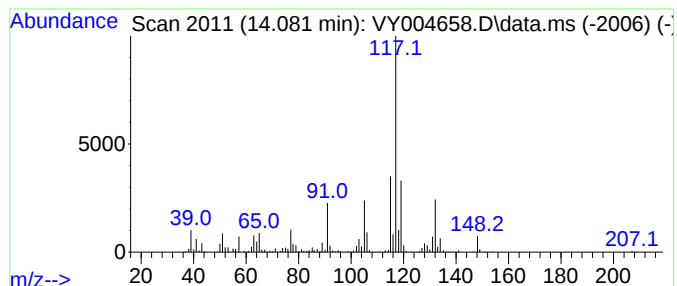
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Quant Title : SW846 8260

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

Peak Number 7 1-Phenyl-1-butene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	21.20 ug/l	352740	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	86
2			3-Phenylbut-1-ene	132	C10H12	000934-10-1	86
3			Indan, 1-methyl-	132	C10H12	000767-58-8	70
4			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	70
5			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
Data File : VY004658.D
Acq On : 29 Apr 2021 14:52
Operator : SY/MD
Sample : M2198-01
Misc : 5.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1-GRAB

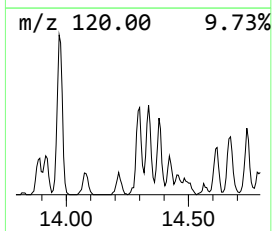
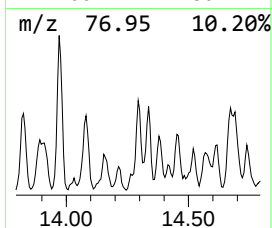
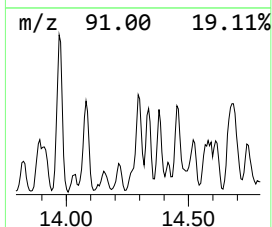
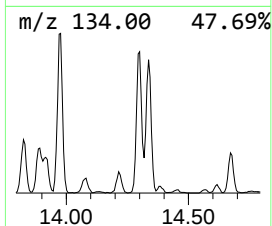
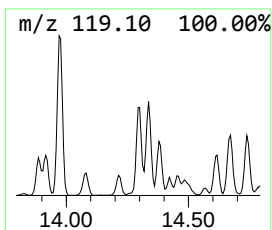
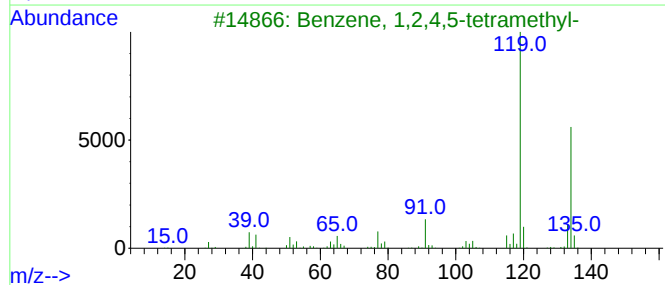
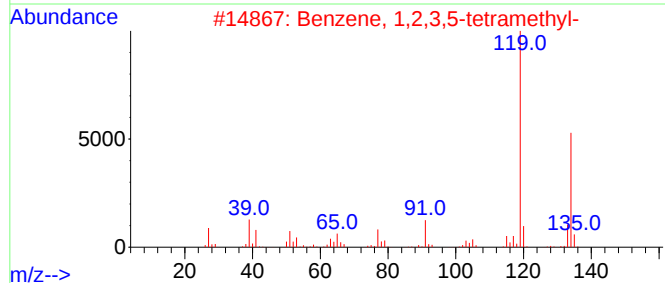
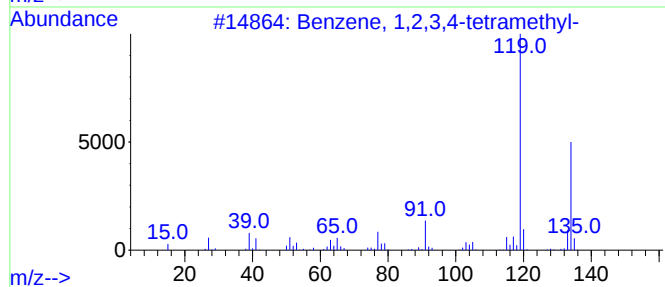
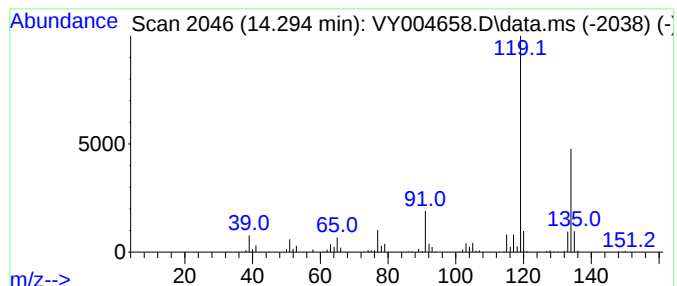
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.294	22.90 ug/l	381049	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	93
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
Data File : VY004658.D
Acq On : 29 Apr 2021 14:52
Operator : SY/MD
Sample : M2198-01
Misc : 5.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1-GRAB

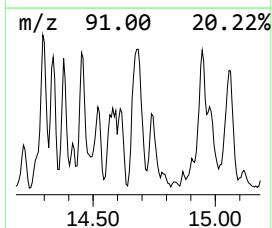
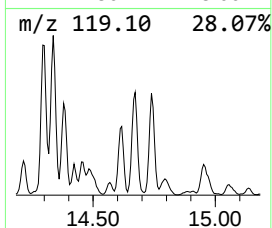
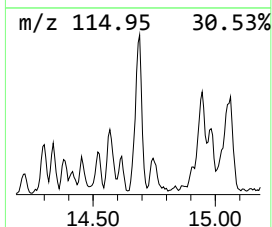
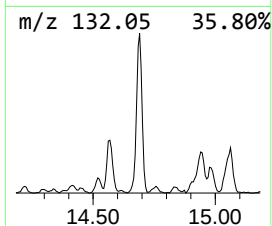
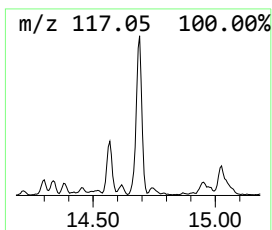
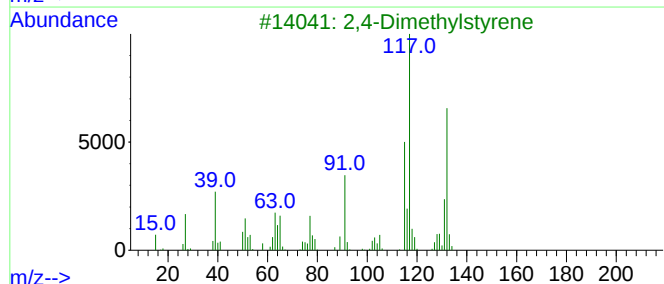
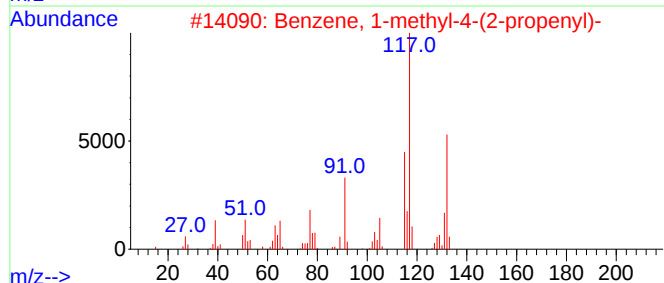
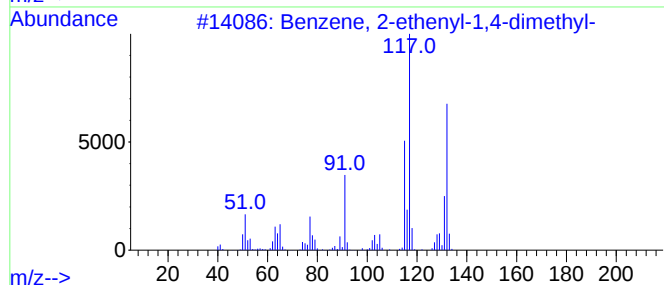
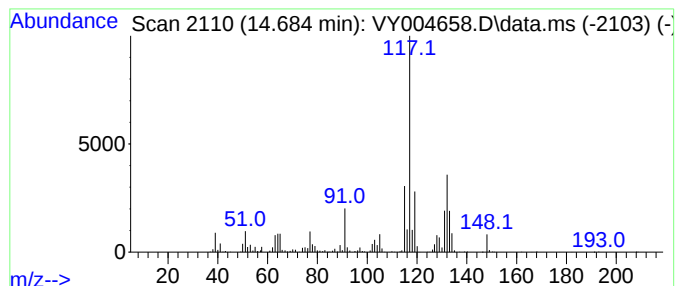
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	37.57 ug/l	625070	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
2			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	90
3			2,4-Dimethylstyrene	132	C10H12	002234-20-0	87
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
5			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
Data File : VY004658.D
Acq On : 29 Apr 2021 14:52
Operator : SY/MD
Sample : M2198-01
Misc : 5.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1-GRAB

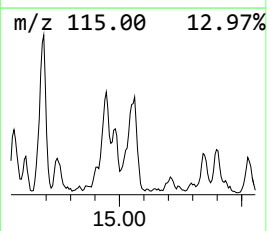
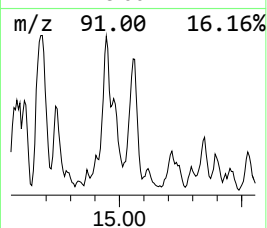
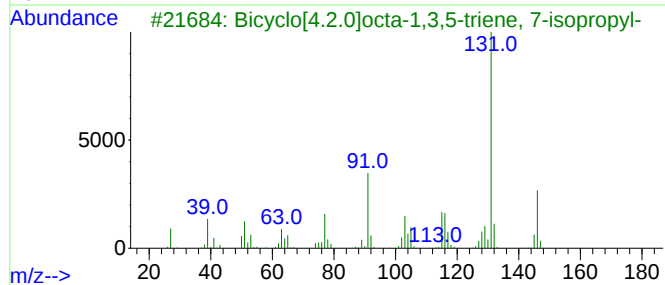
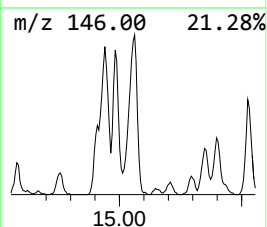
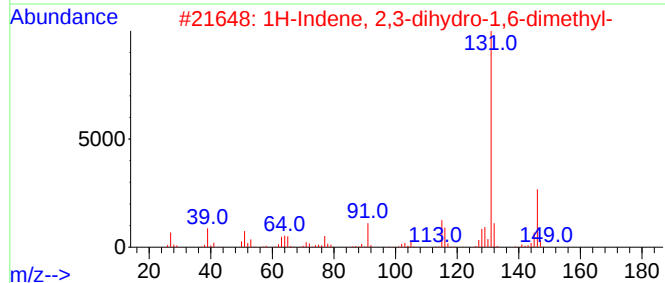
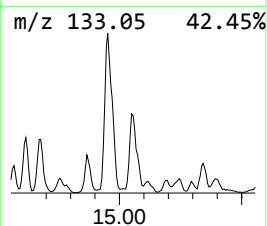
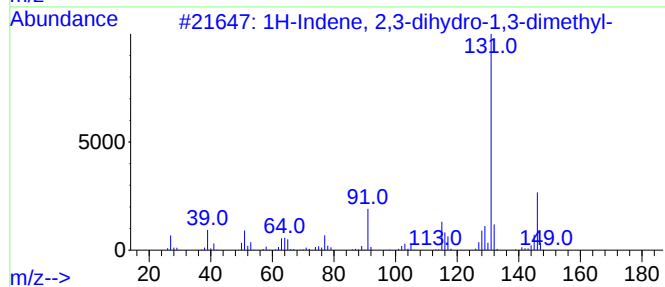
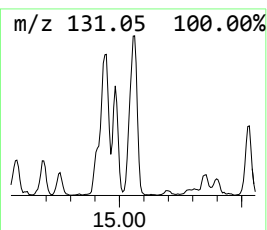
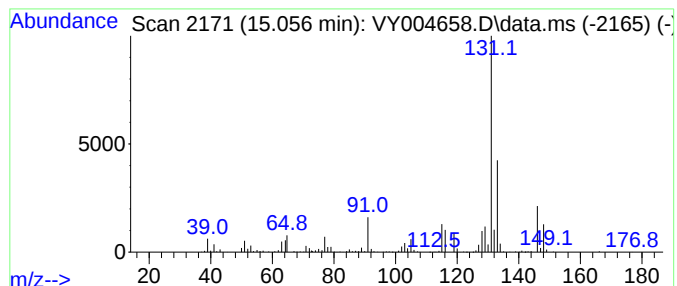
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.056	27.04 ug/l	449956	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	70
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	70
3			Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	70
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	70
5			Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042921\
Data File : VY004658.D
Acq On : 29 Apr 2021 14:52
Operator : SY/MD
Sample : M2198-01
Misc : 5.05G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1-GRAB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.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
Butane, 2,2,3,3...	8.332	61.8	ug/l	801872	2	8.697	648453	50.0
Pentane, 2,3,4-...	9.618	78.3	ug/l	1016050	2	8.697	648453	50.0
Pentane, 2,3,3-...	9.752	105.3	ug/l	1365170	2	8.697	648453	50.0
Hexane, 2,2,4-t...	10.112	20.3	ug/l	386543	3	11.496	951442	50.0
Octane, 2-methyl-	11.282	33.0	ug/l	626963	3	11.496	951442	50.0
Benzene, 2-ethy...	13.971	30.2	ug/l	502724	4	13.428	831917	50.0
1-Phenyl-1-butene	14.081	21.2	ug/l	352740	4	13.428	831917	50.0
Benzene, 1,2,3,...	14.294	22.9	ug/l	381049	4	13.428	831917	50.0
Benzene, 2-ethe...	14.684	37.6	ug/l	625070	4	13.428	831917	50.0
1H-Indene, 2,3-...	15.056	27.0	ug/l	449956	4	13.428	831917	50.0