

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY041520\
 Data File : VY002336.D
 Acq On : 15 Apr 2020 14:58
 Operator : SY/MD
 Sample : L2245-16
 Misc : 6.24G/5ML/MSVOA Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-23A

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\82Y040820S.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	3.968	356	366	374	rBV	10974	29921	1.93%	0.148%
2	4.736	478	492	505	rBV9	3741	20509	1.32%	0.102%
3	5.255	564	577	592	rVB3	5654	19899	1.28%	0.099%
4	7.004	852	864	875	rBV3	5806	17592	1.13%	0.087%
5	7.730	973	983	989	rBV2	116421	283227	18.22%	1.402%
6	7.803	989	995	1003	rVV	205367	480073	30.89%	2.377%
7	7.882	1003	1008	1017	rVB2	25242	61786	3.98%	0.306%
8	8.010	1021	1029	1034	rBV	13867	33519	2.16%	0.166%
9	8.065	1034	1038	1045	rVV2	15256	35604	2.29%	0.176%
10	8.156	1045	1053	1063	rVV	113796	253228	16.29%	1.254%
11	8.284	1065	1074	1078	rBV2	32670	79818	5.14%	0.395%
12	8.352	1079	1085	1092	rVV5	41703	123503	7.95%	0.612%
13	8.425	1092	1097	1105	rVB2	21236	47757	3.07%	0.236%
14	8.699	1133	1142	1152	rBV	343283	674854	43.42%	3.342%
15	9.162	1208	1218	1219	rBV2	65117	118538	7.63%	0.587%
16	9.193	1219	1223	1228	rVV3	97061	202005	13.00%	1.000%
17	9.248	1228	1232	1240	rVV	35718	72697	4.68%	0.360%
18	9.382	1249	1254	1259	rVV6	10126	24075	1.55%	0.119%
19	9.467	1259	1268	1275	rVB3	63649	150047	9.65%	0.743%
20	9.614	1286	1292	1299	rVB2	80283	161036	10.36%	0.797%
21	9.760	1306	1316	1321	rBV2	83290	181851	11.70%	0.900%
22	9.809	1322	1324	1329	rVV2	20167	27004	1.74%	0.134%
23	9.857	1329	1332	1338	rVB3	12293	22153	1.43%	0.110%
24	9.943	1339	1346	1351	rBV2	76717	160005	10.29%	0.792%
25	9.998	1351	1355	1363	rVB2	39137	74961	4.82%	0.371%
26	10.113	1363	1374	1379	rBV4	55812	142963	9.20%	0.708%
27	10.187	1379	1386	1400	rVB	770383	1554208	100.00%	7.696%
28	10.309	1401	1406	1408	rBV2	39240	60198	3.87%	0.298%
29	10.351	1408	1413	1424	rVB2	154769	370615	23.85%	1.835%
30	10.491	1424	1436	1437	rBV4	38782	100047	6.44%	0.495%
31	10.528	1437	1442	1450	rVB	289919	506807	32.61%	2.510%
32	10.626	1450	1458	1463	rBV2	177687	377782	24.31%	1.871%
33	10.668	1463	1465	1469	rVB3	24289	28750	1.85%	0.142%
34	10.717	1469	1473	1478	rVB	52019	80808	5.20%	0.400%

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35	10.808	1484	1488	1493	rVB2	47472	79461	5.11%	0.393%
36	10.863	1493	1497	1498	rBV	15805	21452	1.38%	0.106%
37	10.906	1499	1504	1512	rVB	81286	172312	11.09%	0.853%
38	10.979	1512	1516	1517	rBV2	54151	71058	4.57%	0.352%
39	11.010	1517	1521	1523	rVV2	80274	122354	7.87%	0.606%
40	11.040	1523	1526	1530	rVB	122666	168993	10.87%	0.837%
41	11.095	1530	1535	1541	rVB	476921	789537	50.80%	3.910%
42	11.150	1541	1544	1548	rVB	82959	108374	6.97%	0.537%
43	11.205	1548	1553	1557	rBV3	87731	150568	9.69%	0.746%
44	11.253	1557	1561	1564	rBV3	48492	66365	4.27%	0.329%
45	11.302	1564	1569	1577	rVB	204783	370188	23.82%	1.833%
46	11.381	1578	1582	1585	rBV3	29440	53596	3.45%	0.265%
47	11.424	1585	1589	1594	rBV6	25148	52801	3.40%	0.261%
48	11.497	1595	1601	1606	rBV	435239	716822	46.12%	3.550%
49	11.583	1611	1615	1619	rBV	67655	106469	6.85%	0.527%
50	11.631	1619	1623	1627	rVB	111901	151035	9.72%	0.748%
51	11.680	1627	1631	1636	rBV4	84736	159383	10.25%	0.789%
52	11.741	1636	1641	1645	rBV2	286842	556631	35.81%	2.756%
53	11.845	1653	1658	1661	rBV4	49359	88557	5.70%	0.439%
54	11.906	1662	1668	1671	rVV	102383	170300	10.96%	0.843%
55	12.009	1677	1685	1690	rBV4	370679	875074	56.30%	4.333%
56	12.058	1691	1693	1696	rVV	121175	181191	11.66%	0.897%
57	12.089	1696	1698	1702	rVB2	80665	117401	7.55%	0.581%
58	12.168	1707	1711	1713	rBV2	164870	249540	16.06%	1.236%
59	12.205	1713	1717	1721	rVV2	272071	447493	28.79%	2.216%
60	12.253	1721	1725	1728	rVB3	131823	212722	13.69%	1.053%
61	12.430	1751	1754	1758	rVB2	95754	136536	8.78%	0.676%
62	12.485	1758	1763	1769	rBV	393903	661808	42.58%	3.277%
63	12.564	1769	1776	1782	rVV4	183121	477500	30.72%	2.364%
64	12.650	1785	1790	1797	rVB2	450788	829388	53.36%	4.107%
65	12.729	1797	1803	1810	rBV6	148387	432760	27.84%	2.143%
66	12.814	1810	1817	1822	rVV5	252263	656861	42.26%	3.253%
67	12.869	1823	1826	1831	rVB5	107409	163887	10.54%	0.812%
68	12.954	1836	1840	1844	rVB4	120504	173662	11.17%	0.860%
69	12.991	1844	1846	1850	rBV2	36955	61552	3.96%	0.305%
70	13.046	1851	1855	1858	rBV2	115308	188661	12.14%	0.934%
71	13.253	1885	1889	1893	rVB2	130217	192541	12.39%	0.953%

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72	13.302	1893	1897	1899	rBV3	56761	92768	5.97%	0.459%
73	13.430	1913	1918	1926	rVB	304720	492528	31.69%	2.439%
74	13.534	1932	1935	1937	rBV	25149	34904	2.25%	0.173%
75	13.570	1938	1941	1944	rVB3	57262	74730	4.81%	0.370%
76	13.753	1965	1971	1976	rBV3	311700	528749	34.02%	2.618%
77	13.972	2004	2007	2012	rVB2	109062	178448	11.48%	0.884%
78	14.088	2020	2026	2030	rBV4	125845	221627	14.26%	1.097%
79	14.137	2030	2034	2041	rVB5	61600	135118	8.69%	0.669%
80	14.265	2051	2055	2058	rBV3	94384	165253	10.63%	0.818%
81	14.387	2071	2075	2077	rBV2	30663	50562	3.25%	0.250%
82	14.430	2077	2082	2085	rVV3	73946	117511	7.56%	0.582%
83	14.625	2111	2114	2117	rVB2	27817	35997	2.32%	0.178%
84	14.692	2119	2125	2130	rVV2	106657	201507	12.97%	0.998%
85	14.747	2130	2134	2140	rVB4	53223	98186	6.32%	0.486%
86	14.844	2147	2150	2153	rBV2	17173	24326	1.57%	0.120%
87	14.881	2153	2156	2159	rVV2	22261	32390	2.08%	0.160%
88	14.948	2163	2167	2171	rVV2	71392	114564	7.37%	0.567%
89	14.991	2171	2174	2176	rVV	41944	53836	3.46%	0.267%
90	15.058	2180	2185	2190	rVB3	97768	196113	12.62%	0.971%
91	15.216	2206	2211	2218	rVB6	40995	76548	4.93%	0.379%
92	15.302	2220	2225	2229	rVV3	34557	57746	3.72%	0.286%
93	15.533	2258	2263	2270	rVB2	30282	61371	3.95%	0.304%
94	15.612	2272	2276	2281	rVB7	23464	41469	2.67%	0.205%
95	15.692	2283	2289	2293	rBV6	22166	52212	3.36%	0.259%
96	15.893	2316	2322	2326	rBV4	17692	38460	2.47%	0.190%
97	16.045	2341	2347	2351	rBV2	27512	53489	3.44%	0.265%
98	16.167	2362	2367	2372	rBV2	28533	47318	3.04%	0.234%
99	16.240	2374	2379	2385	rVB4	19705	39867	2.57%	0.197%
100	16.490	2414	2420	2427	rBV7	24506	64638	4.16%	0.320%

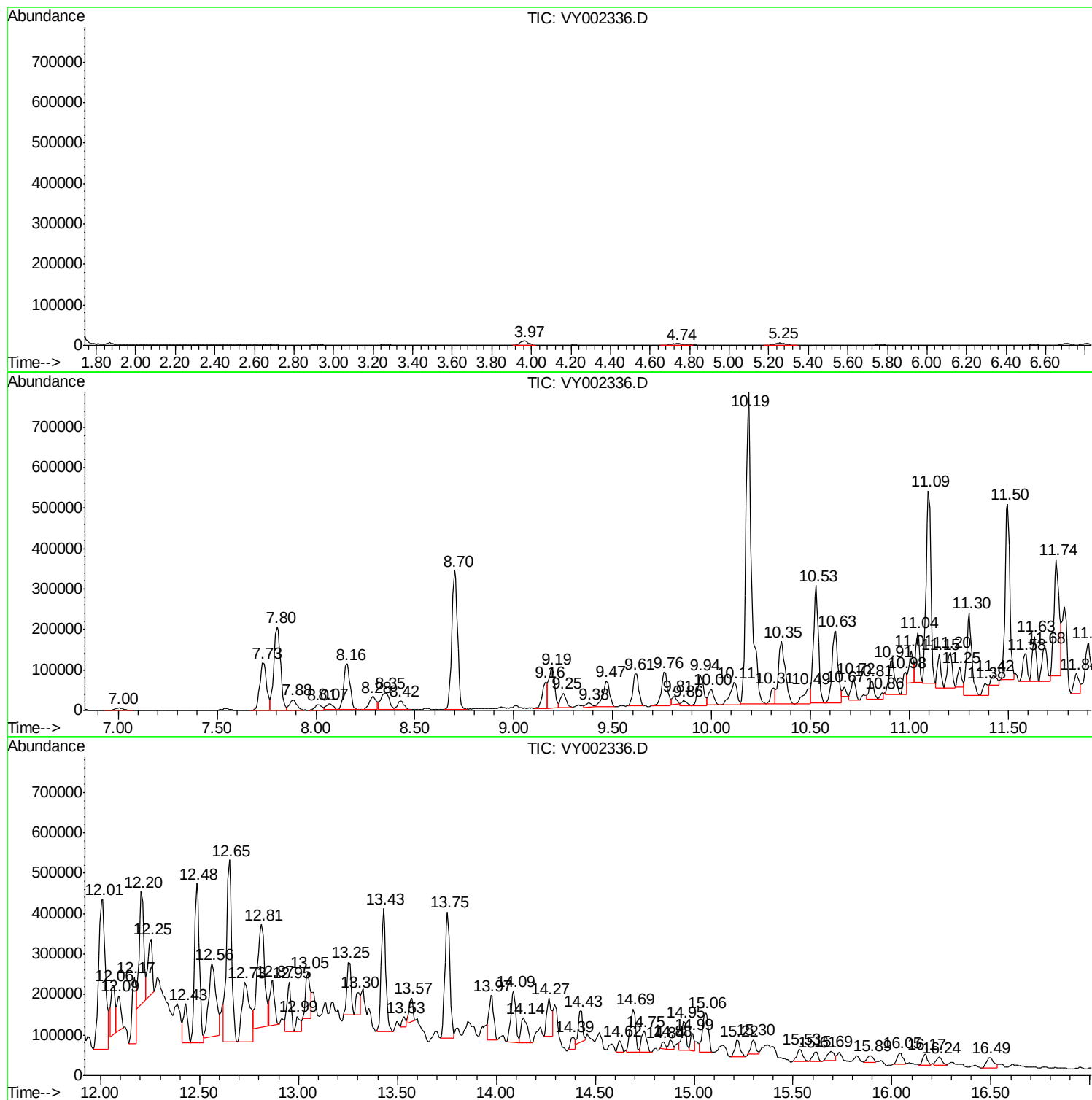
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Instrument :
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ClientSampleId :
TP-23A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.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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ClientSampleId :
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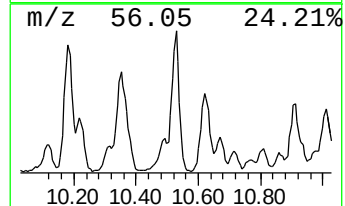
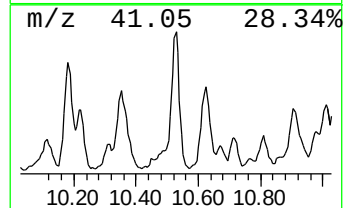
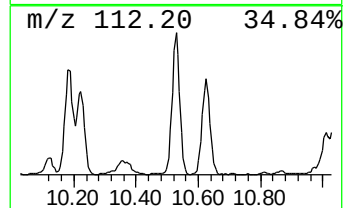
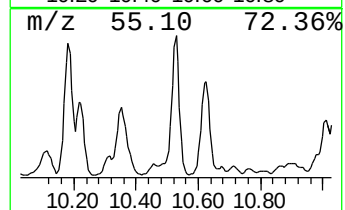
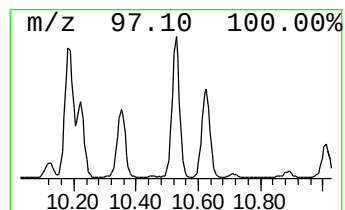
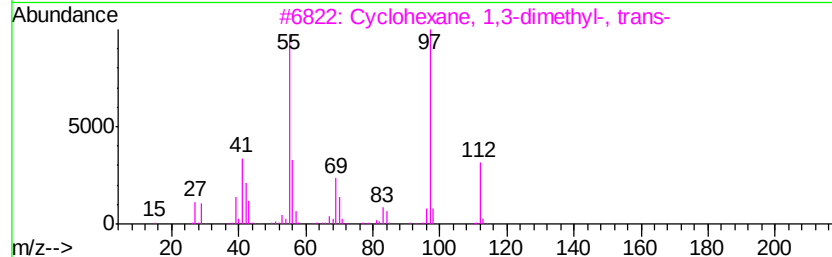
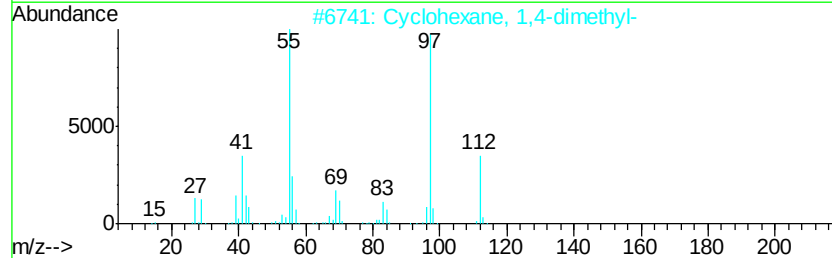
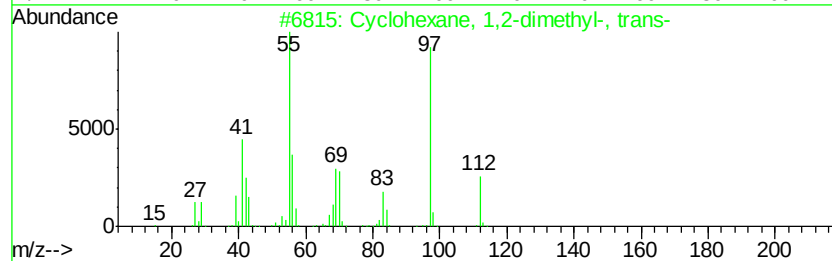
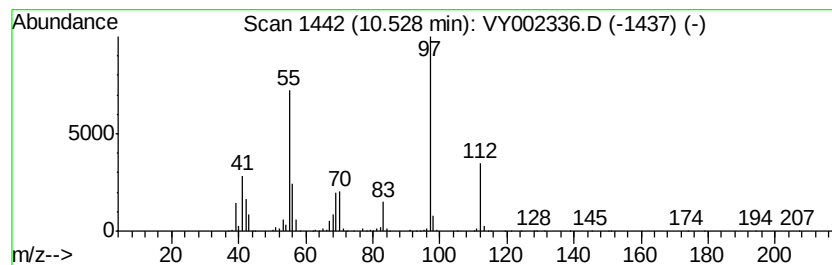
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	35.35 ug/l	506807	Chlorobenzene-d5	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
2		Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	87
3		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	87
4		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	87
5		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	87



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Instrument :
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ClientSampled :
TP-23A

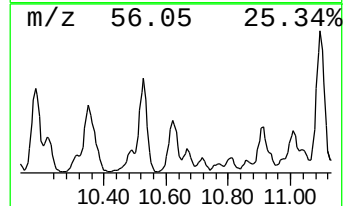
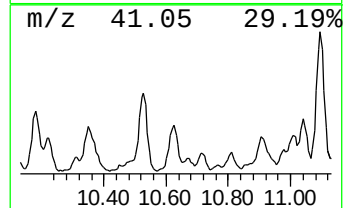
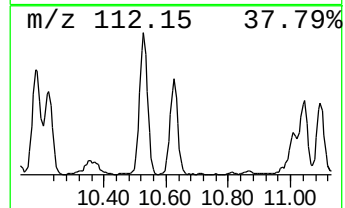
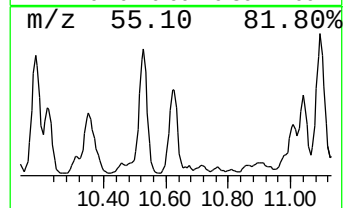
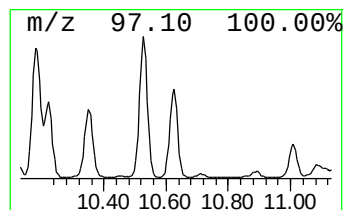
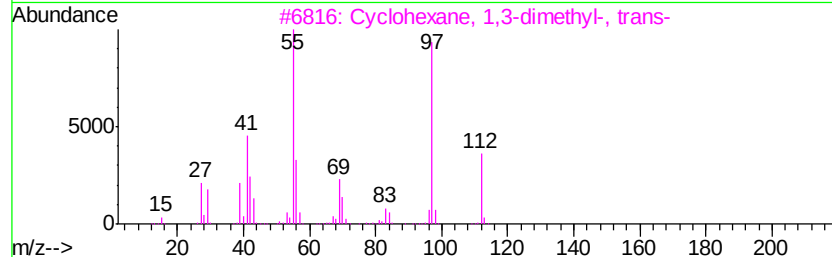
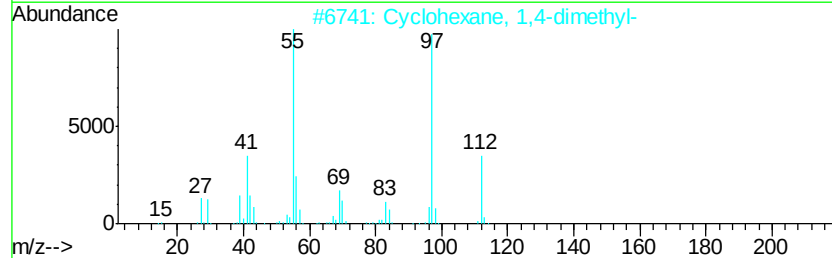
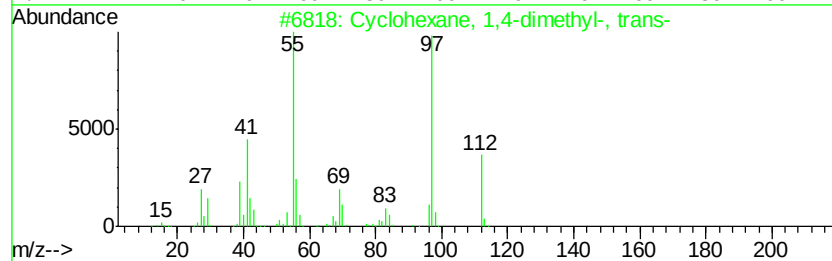
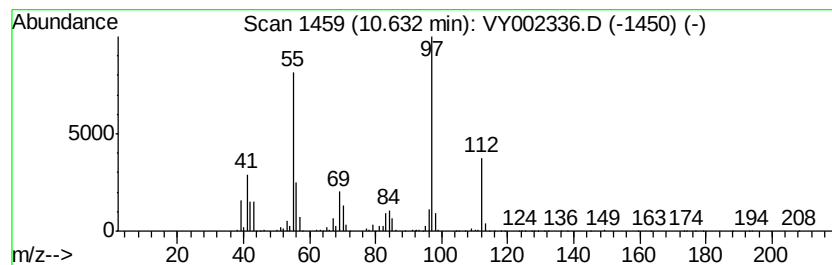
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.63	26.35 ug/l	377782	Chlorobenzene-d5	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	96
2		Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	94
3		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91
4		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
5		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	90



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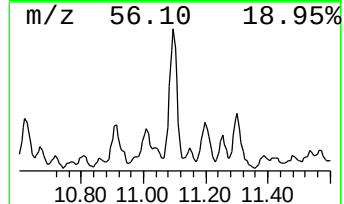
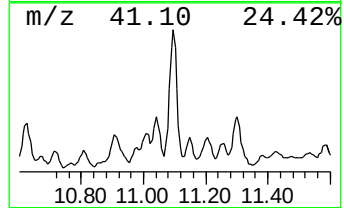
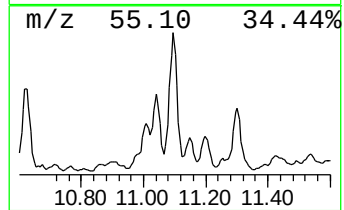
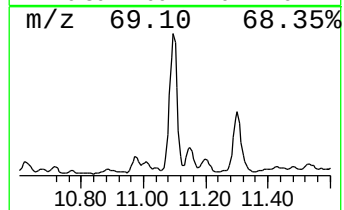
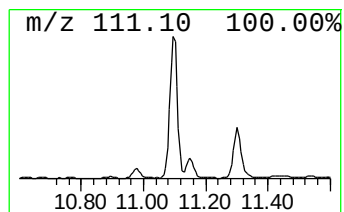
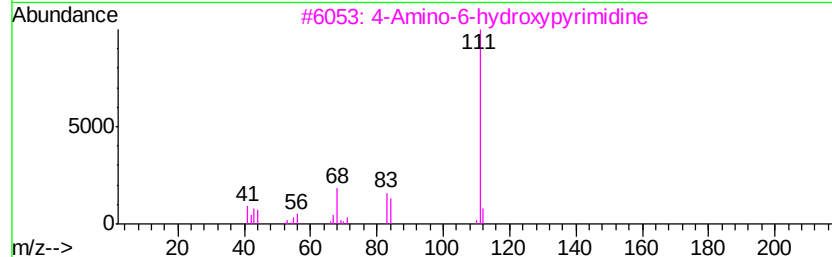
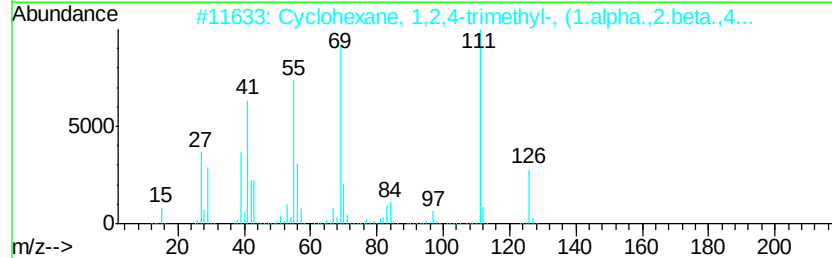
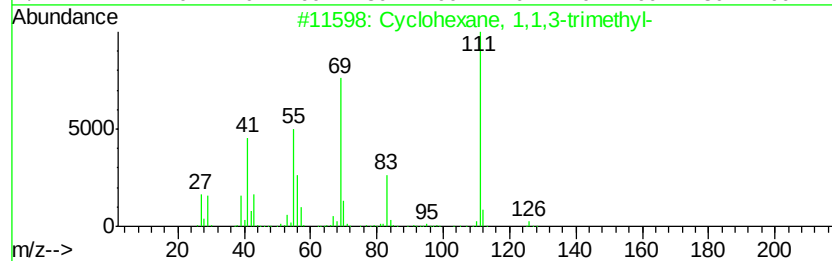
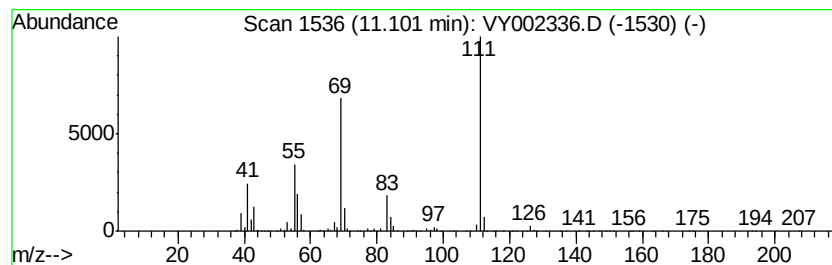
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.10	55.07 ug/l	789537	Chlorobenzene-d5	11.50		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2		Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	56
3		4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	53
4		p-Fluoroaniline	111	C6H6FN	000371-40-4	50
5		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041520\
Data File : VY002336.D
Acq On : 15 Apr 2020 14:58
Operator : SY/MD
Sample : L2245-16
Misc : 6.24G/5ML/MSVOA Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-23A

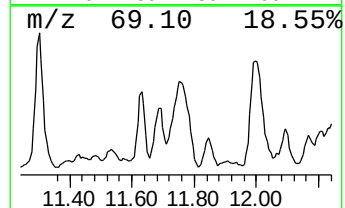
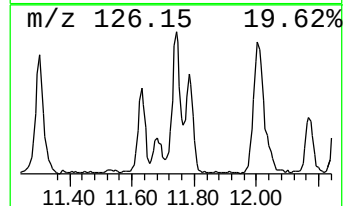
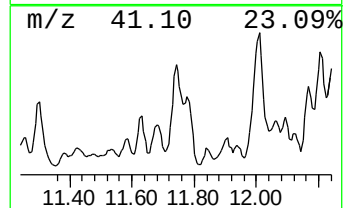
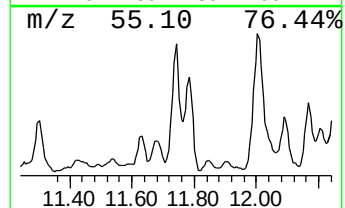
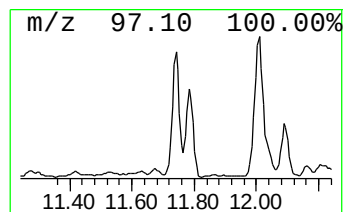
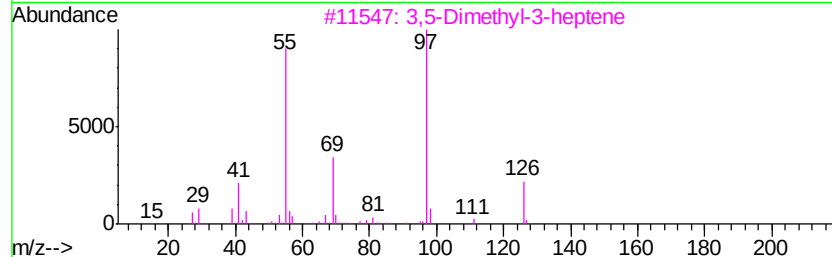
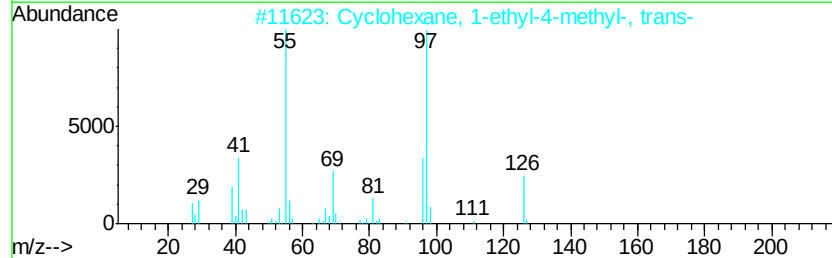
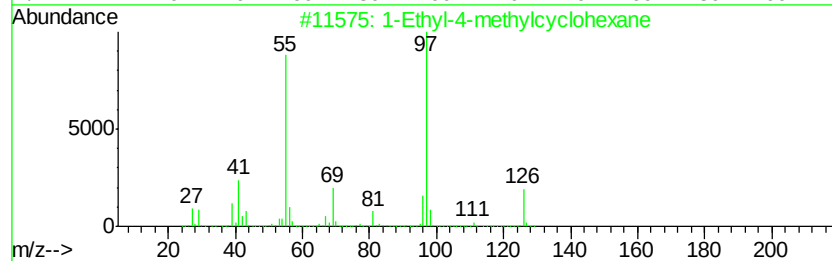
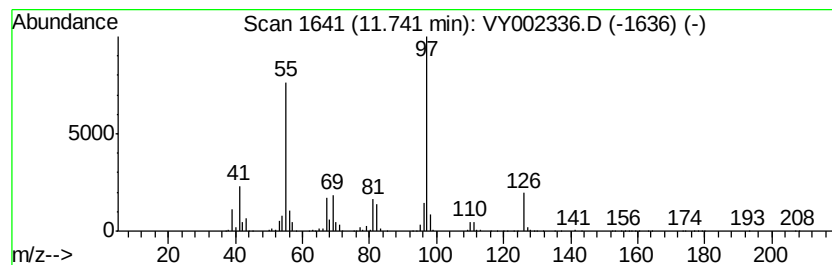
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Quant Title : SW846 8260

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

Peak Number 4 1-Ethyl-4-methylcyclohexane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	38.83 ug/l	556631	Chlorobenzene-d5	11.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	83
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	81
3			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	64
4			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	64
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041520\
Data File : VY002336.D
Acq On : 15 Apr 2020 14:58
Operator : SY/MD
Sample : L2245-16
Misc : 6.24G/5ML/MSVOA Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

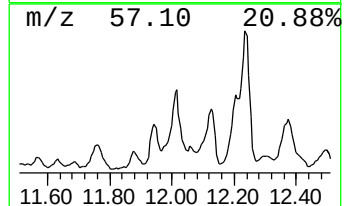
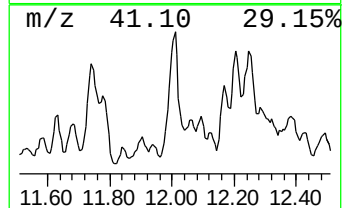
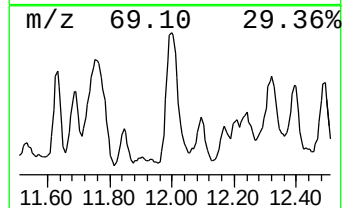
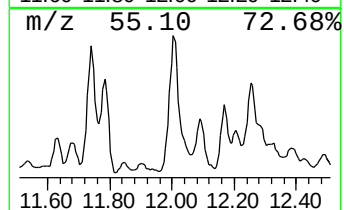
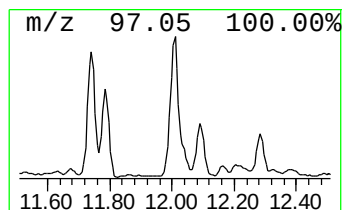
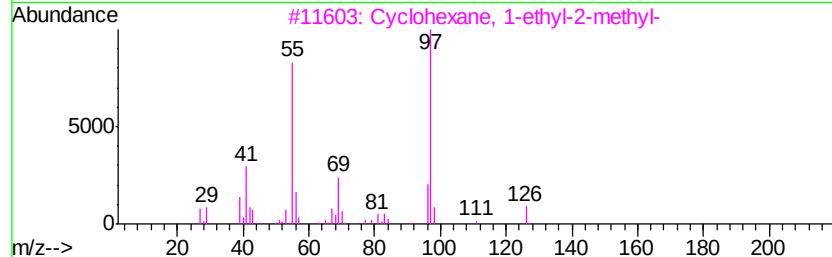
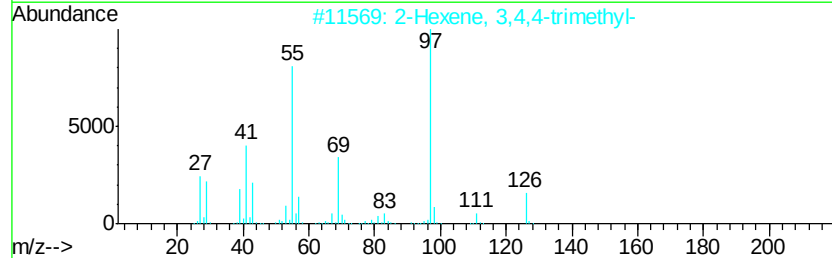
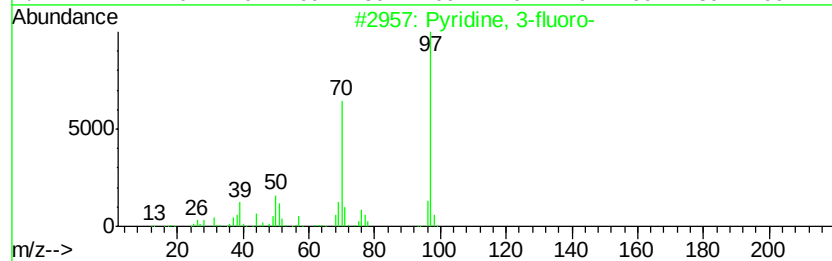
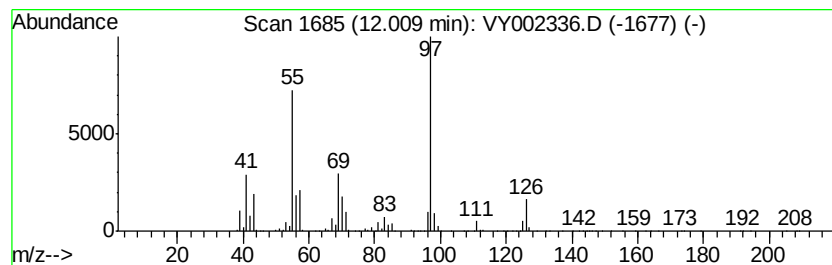
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ClientSampleId :
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Quant Title : SW846 8260

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

Peak Number 5 Pyridine, 3-fluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.01	61.04 ug/l	875074	Chlorobenzene-d5	11.50		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyridine, 3-fluoro-	97	C5H4FN	000372-47-4	64
2		2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	64
3		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	64
4		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58
5		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041520\
Data File : VY002336.D
Acq On : 15 Apr 2020 14:58
Operator : SY/MD
Sample : L2245-16
Misc : 6.24G/5ML/MSVOA Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

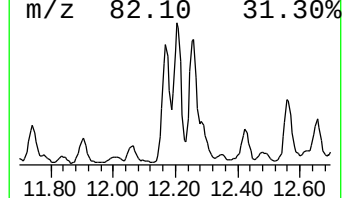
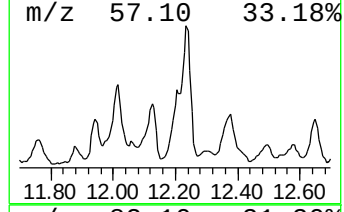
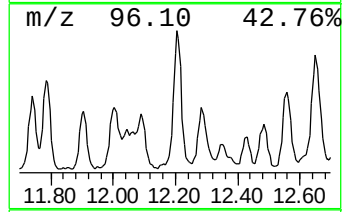
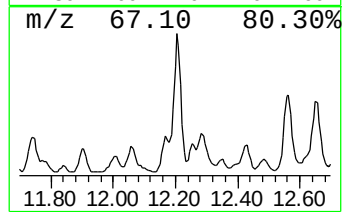
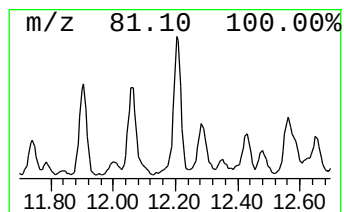
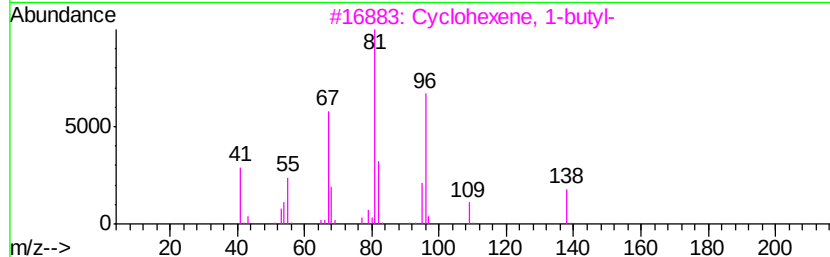
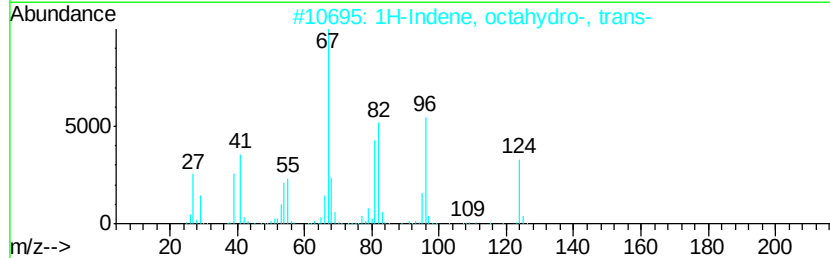
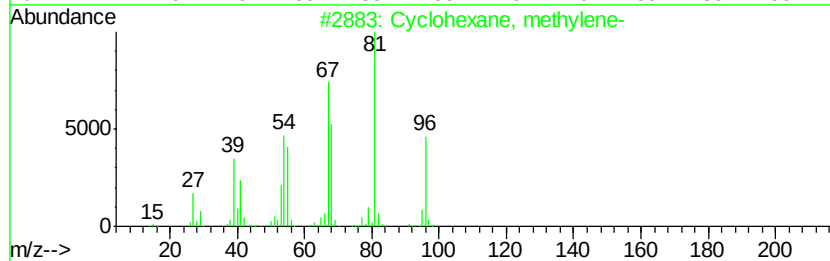
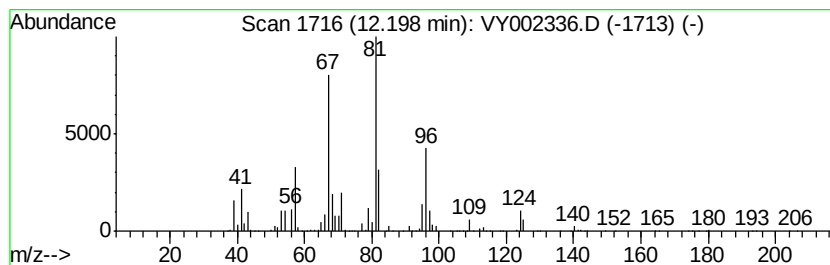
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, methylene- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	31.21 ug/l	447493	Chlorobenzene-d5	11.50
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexane, methylene-	96 C7H12	001192-37-6 64
2		1H-Indene, octahydro-, trans-	124 C9H16	003296-50-2 64
3		Cyclohexene, 1-butyl-	138 C10H18	003282-53-9 50
4		1H-Indene, octahydro-, cis-	124 C9H16	004551-51-3 43
5		2,4-Hexadienal, (E,E)-	96 C6H8O	000142-83-6 38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041520\
Data File : VY002336.D
Acq On : 15 Apr 2020 14:58
Operator : SY/MD
Sample : L2245-16
Misc : 6.24G/5ML/MSVOA Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

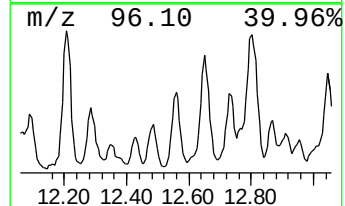
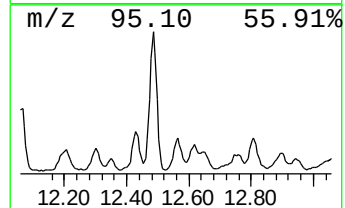
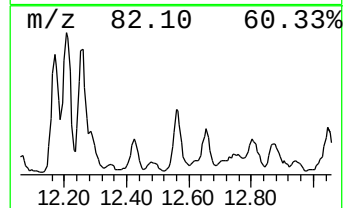
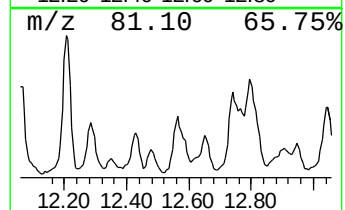
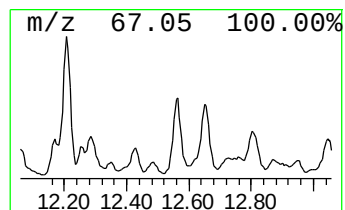
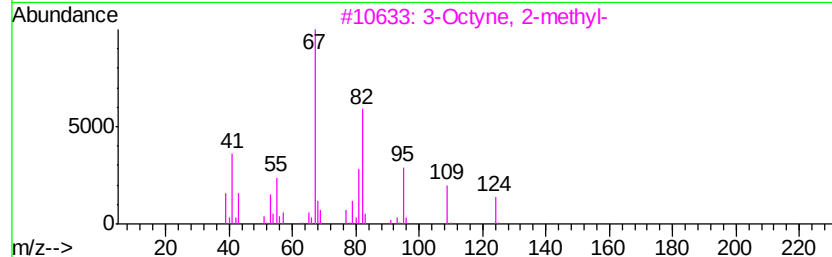
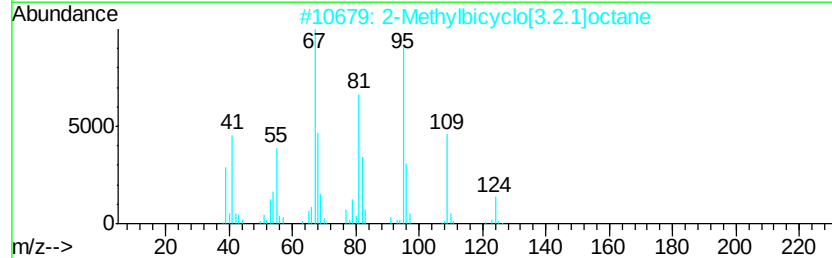
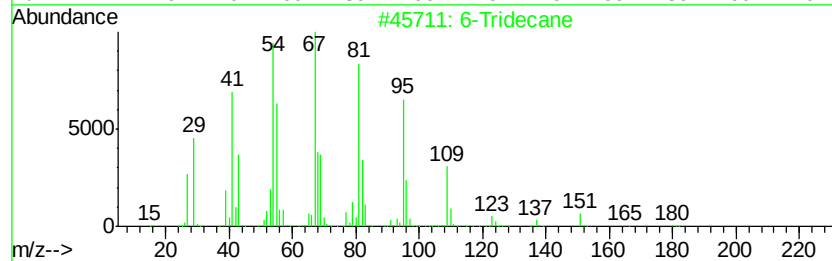
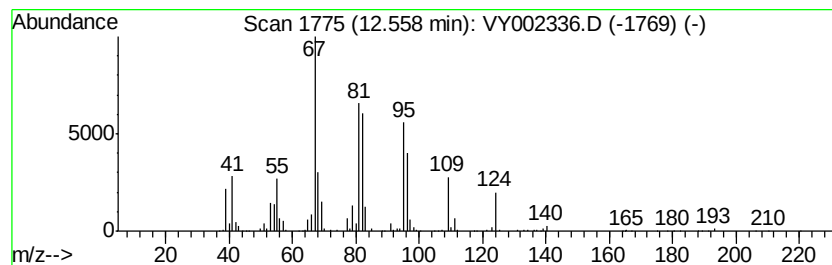
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260

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

Peak Number 7 6-Tridecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.56	48.47 ug/l	477500	1,4-Dichlorobenzene-d4	13.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tridecane	180	C13H24	042371-66-4	64
2	2-Methylbicyclo[3.2.1]octane	124	C9H16	1000215-28-0	64
3	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	58
4	trans-1-Butenylcyclopentane	124	C9H16	1000113-50-9	53
5	1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041520\
Data File : VY002336.D
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Sample : L2245-16
Misc : 6.24G/5ML/MSVOA Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

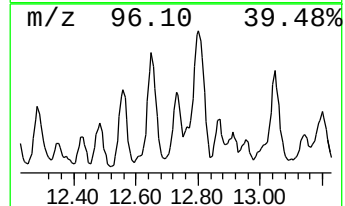
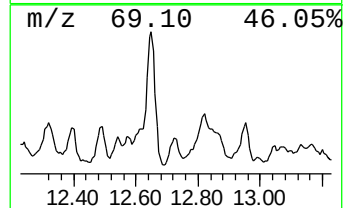
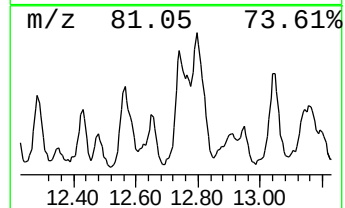
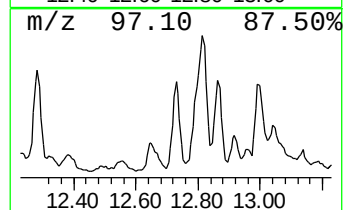
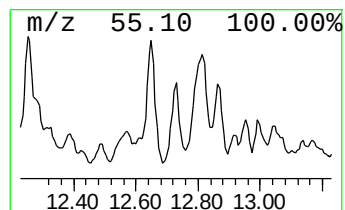
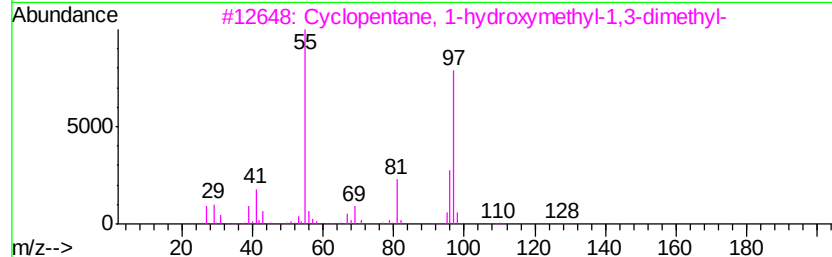
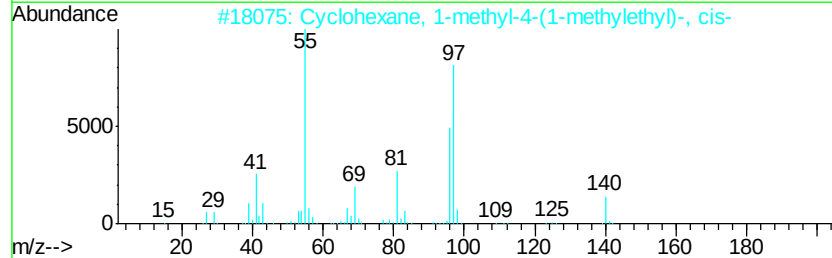
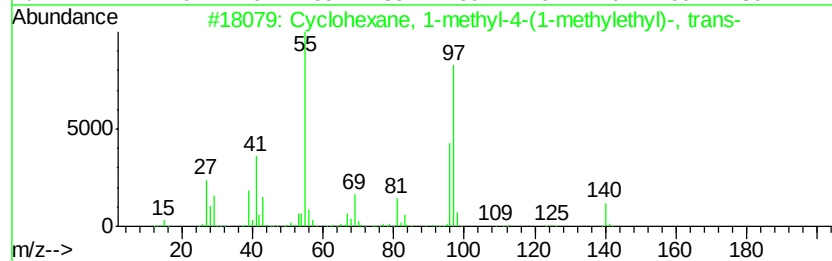
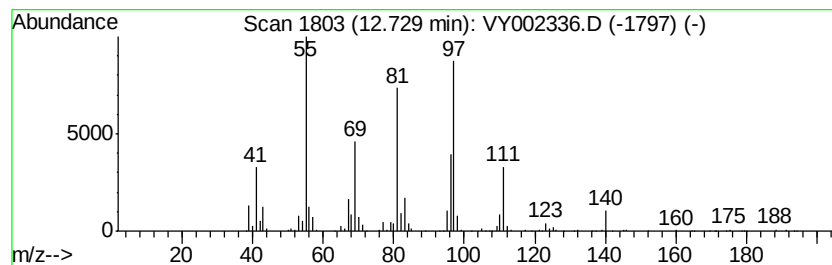
Instrument :
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ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260

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

Peak Number 8 unknown12.73 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.73	43.93 ug/l	432760	1,4-Dichlorobenzene-d4	13.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methyl-...	140	C10H20	001678-82-6	49
2	Cyclohexane, 1-methyl-4-(1-methyl-...	140	C10H20	006069-98-3	49
3	Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	47
4	Cyclohexane, 1-methyl-4-(1-methyl-...	168	C12H24	054411-00-6	47
5	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041520\
Data File : VY002336.D
Acq On : 15 Apr 2020 14:58
Operator : SY/MD
Sample : L2245-16
Misc : 6.24G/5ML/MSVOA Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampled :
TP-23A

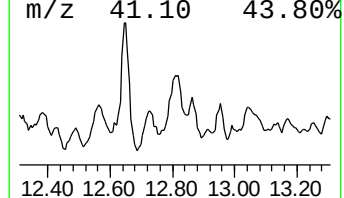
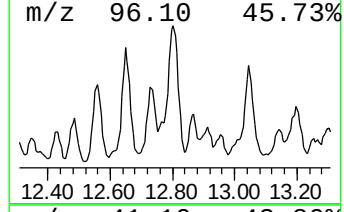
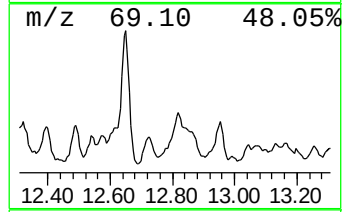
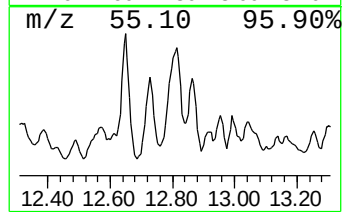
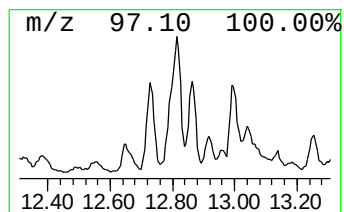
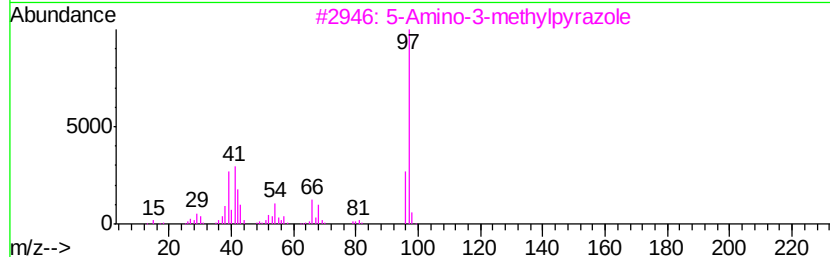
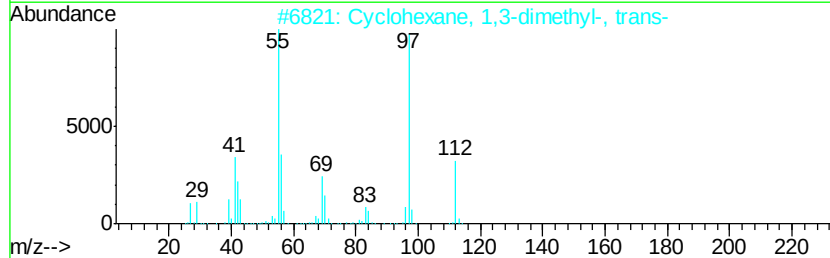
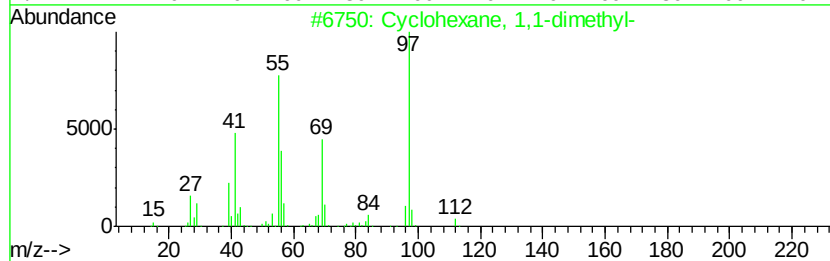
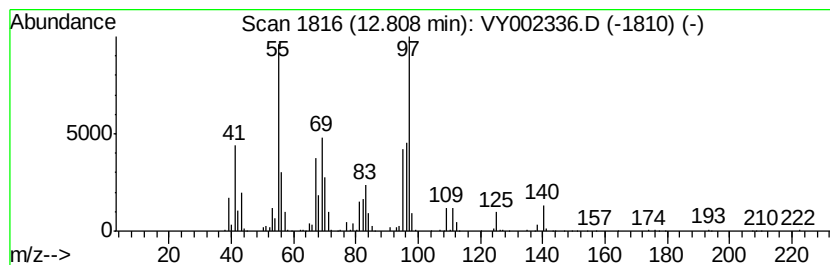
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Quant Title : SW846 8260

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

Peak Number 9 unknown12.81 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.81	66.68 ug/l	656861	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	45
2		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	43
3		5-Amino-3-methylpyrazole	97	C4H7N3	031230-17-8	38
4		4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	35
5		Cycloheptane, methyl-	112	C8H16	004126-78-7	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041520\
Data File : VY002336.D
Acq On : 15 Apr 2020 14:58
Operator : SY/MD
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Misc : 6.24G/5ML/MSVOA Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampled :
TP-23A

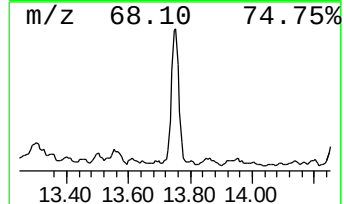
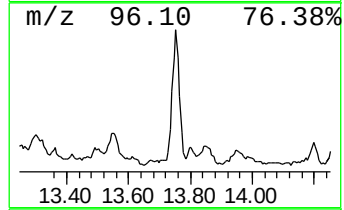
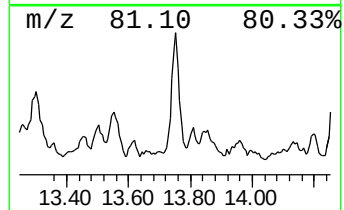
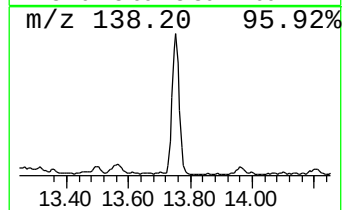
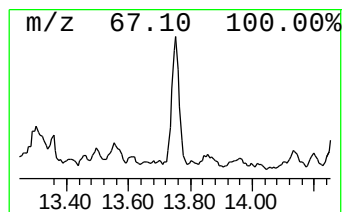
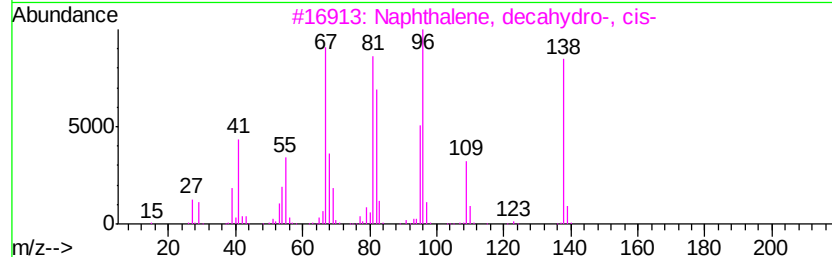
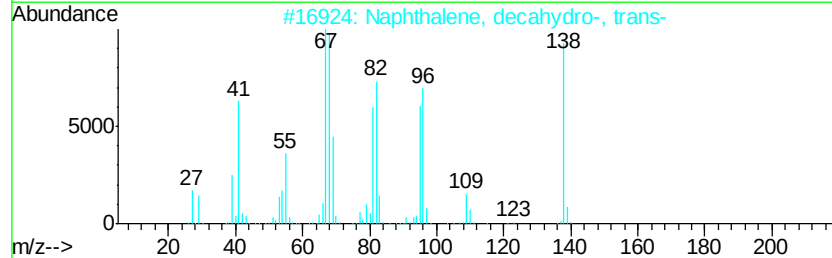
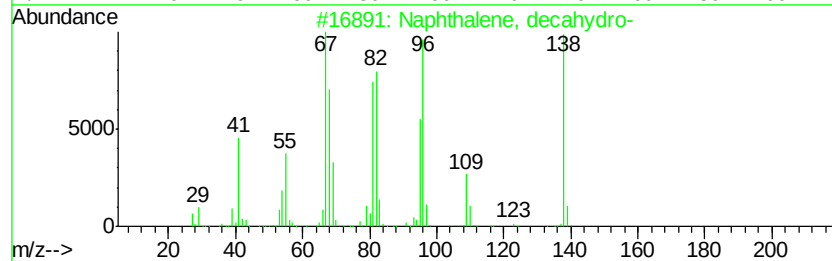
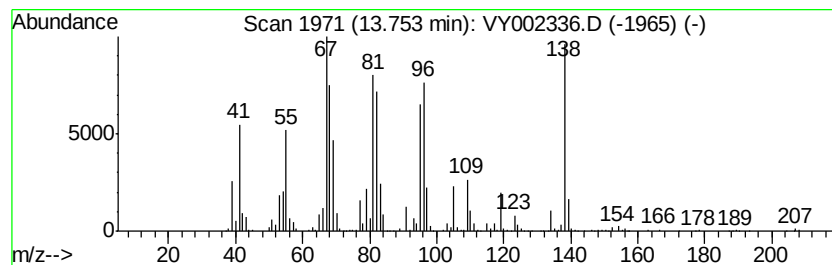
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, decahydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	53.68 ug/l	528749	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	93
4		Spiro[4.5]decane	138	C10H18	000176-63-6	76
5		2-Cyclohexen-1-one, 4-(1-methyle...	138	C9H14O	000500-02-7	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY041520\
Data File : VY002336.D
Acq On : 15 Apr 2020 14:58
Operator : SY/MD
Sample : L2245-16
Misc : 6.24G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-23A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.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
Cyclohexane, 1,2-...	10.53	35.4	ug/l	506807	3	11.50	716822	50.0
Cyclohexane, 1,4-...	10.63	26.4	ug/l	377782	3	11.50	716822	50.0
Cyclohexane, 1,1,...	11.10	55.1	ug/l	789537	3	11.50	716822	50.0
1-Ethyl-4-methylc...	11.74	38.8	ug/l	556631	3	11.50	716822	50.0
Pyridine, 3-fluoro-	12.01	61.0	ug/l	875074	3	11.50	716822	50.0
Cyclohexane, meth...	12.20	31.2	ug/l	447493	3	11.50	716822	50.0
6-Tridecane	12.56	48.5	ug/l	477500	4	13.43	492528	50.0
unknown12.73	12.73	43.9	ug/l	432760	4	13.43	492528	50.0
unknown12.81	12.81	66.7	ug/l	656861	4	13.43	492528	50.0
Naphthalene, deca...	13.75	53.7	ug/l	528749	4	13.43	492528	50.0