

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
 Data File : VD069334.D
 Acq On : 03 Jun 2021 19:32
 Operator : VA/SY
 Sample : M2583-05
 Misc : 5.04G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 30785

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_D\Method\82D060121S.M
 Title : SW846 8260

Signal : TIC: VD069334.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.032	177	189	211	rBV	7762172	17408225	6.13%	0.396%
2	3.402	243	252	269	rVV	11739702	29272985	10.32%	0.666%
3	3.602	269	286	307	rVV2	11613029	46687203	16.45%	1.062%
4	3.873	323	332	354	rVB	5673986	15062644	5.31%	0.342%
5	4.179	363	384	422	rBV3	49249603	283786451	100.00%	6.453%
6	5.002	500	524	556	rVV	24213132	131249530	46.25%	2.984%
7	5.485	589	606	638	rBV	19686541	71853850	25.32%	1.634%
8	5.808	647	661	677	rVB4	1615117	6341693	2.23%	0.144%
9	5.996	677	693	710	rBV	31228578	102350685	36.07%	2.327%
10	6.161	710	721	730	rBV	2018573	5908306	2.08%	0.134%
11	6.279	730	741	745	rBV	3325165	9770628	3.44%	0.222%
12	6.343	746	752	764	rVB	5149179	15460309	5.45%	0.352%
13	6.485	764	776	784	rBV	2758474	8653128	3.05%	0.197%
14	6.614	784	798	814	rVB2	1579497	7192408	2.53%	0.164%
15	6.779	814	826	839	rVB2	7723658	24992918	8.81%	0.568%
16	6.926	839	851	860	rBV	12256453	39993157	14.09%	0.909%
17	7.032	860	869	879	rVB	23804611	69028086	24.32%	1.570%
18	7.732	980	988	998	rVB	12972986	33875110	11.94%	0.770%
19	7.973	1011	1029	1039	rBV6	58410058	186182648	65.61%	4.233%
20	8.073	1039	1046	1057	rVB	34419499	88671706	31.25%	2.016%
21	8.202	1057	1068	1076	rBV2	62613531	175411546	61.81%	3.989%
22	8.355	1085	1094	1103	rBV2	27906322	68337921	24.08%	1.554%
23	8.467	1103	1113	1115	rVV2	21217620	46931993	16.54%	1.067%
24	8.526	1116	1123	1132	rVV4	50078642	164317266	57.90%	3.736%
25	8.608	1132	1137	1147	rVB	15003431	32599209	11.49%	0.741%
26	8.737	1147	1159	1172	rBV2	62773743	160406473	56.52%	3.647%
27	8.861	1172	1180	1186	rBV2	10178957	25247075	8.90%	0.574%
28	8.914	1186	1189	1202	rVB2	4782930	11191072	3.94%	0.254%
29	9.026	1202	1208	1216	rBV	7425963	15076826	5.31%	0.343%
30	9.361	1249	1265	1270	rBV	59973335	158579019	55.88%	3.606%
31	9.414	1270	1274	1279	rVV	17879636	34623236	12.20%	0.787%
32	9.461	1279	1282	1286	rVB	3063067	4570391	1.61%	0.104%
33	9.543	1291	1296	1302	rVV	10372560	20558339	7.24%	0.467%
34	9.632	1302	1311	1319	rVB2	6656475	17526176	6.18%	0.399%
35	9.784	1328	1337	1346	rVB	34233808	76765954	27.05%	1.746%
36	9.920	1346	1360	1366	rBV2	42109508	107862242	38.01%	2.453%

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37	9.984	1366	1371	1384	rVB2	26104929	71589651	25.23%	1.628%
38	10.126	1384	1395	1407	rBV	24457335	68700768	24.21%	1.562%
39	10.231	1407	1413	1415	rBV3	2827173	5376757	1.89%	0.122%
40	10.308	1415	1426	1429	rBV2	7800071	23537022	8.29%	0.535%
41	10.349	1430	1433	1436	rBV	3126019	4610808	1.62%	0.105%
42	10.414	1436	1444	1447	rBV5	80003822	195498422	68.89%	4.445%
43	10.531	1458	1464	1470	rVB3	39878563	72594767	25.58%	1.651%
44	10.584	1470	1473	1478	rVB	3151134	4590673	1.62%	0.104%
45	10.690	1486	1491	1498	rVB2	6052393	11798250	4.16%	0.268%
46	10.779	1498	1506	1516	rBV6	10311623	27856068	9.82%	0.633%
47	10.867	1516	1521	1527	rVB	5064882	8780865	3.09%	0.200%
48	10.955	1527	1536	1541	rBV	6587008	12382263	4.36%	0.282%
49	11.055	1548	1553	1560	rVV	6392777	13265820	4.67%	0.302%
50	11.126	1560	1565	1568	rVV2	3583007	6287458	2.22%	0.143%
51	11.161	1568	1571	1573	rVV2	3399255	5340294	1.88%	0.121%
52	11.196	1573	1577	1581	rVV	9048269	15209385	5.36%	0.346%
53	11.243	1581	1585	1591	rVV	7737215	13916652	4.90%	0.316%
54	11.355	1599	1604	1608	rBV2	5490694	9194342	3.24%	0.209%
55	11.431	1608	1617	1628	rVB4	19970479	51757342	18.24%	1.177%
56	11.531	1628	1634	1639	rBV	15754985	27053266	9.53%	0.615%
57	11.643	1646	1653	1658	rBV3	2192655	5175348	1.82%	0.118%
58	11.743	1663	1670	1680	rVV2	53713048	111464373	39.28%	2.535%
59	11.855	1680	1689	1699	rVV4	100744233	278154787	98.02%	6.325%
60	11.931	1699	1702	1708	rVB2	5624534	9144943	3.22%	0.208%
61	12.078	1719	1727	1732	rVB5	2698930	5787117	2.04%	0.132%
62	12.178	1732	1744	1752	rBV4	67312115	152255162	53.65%	3.462%
63	12.267	1752	1759	1763	rVB	7808181	14105956	4.97%	0.321%
64	12.349	1763	1773	1776	rBV3	6324313	15165984	5.34%	0.345%
65	12.390	1776	1780	1790	rVV5	7445344	20049440	7.06%	0.456%
66	12.478	1790	1795	1799	rVV	9387752	17291691	6.09%	0.393%
67	12.555	1800	1808	1810	rVV4	7474861	18844649	6.64%	0.428%
68	12.584	1810	1813	1823	rVV2	7901917	18062569	6.36%	0.411%
69	12.667	1823	1827	1831	rVV	6122878	8025705	2.83%	0.182%
70	12.814	1840	1852	1857	rBV	19435954	37772837	13.31%	0.859%
71	12.878	1857	1863	1867	rVV2	53889322	100603524	35.45%	2.288%
72	12.914	1867	1869	1872	rVV2	28574088	43095980	15.19%	0.980%
73	12.949	1872	1875	1882	rVV2	49346083	88304098	31.12%	2.008%
74	13.049	1888	1892	1896	rVB	4529107	5758253	2.03%	0.131%
75	13.120	1896	1904	1910	rBV	22582028	43008796	15.16%	0.978%
76	13.178	1910	1914	1922	rVB4	6101331	11717776	4.13%	0.266%

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77	13.267	1922	1929	1941	rVB2	64944437	123171987	43.40%	2.801%
78	13.396	1942	1951	1954	rBV4	3263788	7394140	2.61%	0.168%
79	13.455	1954	1961	1966	rVB4	8497949	15409692	5.43%	0.350%
80	13.602	1981	1986	1990	rVV	18582400	27609005	9.73%	0.628%
81	13.731	2003	2008	2009	rBV	4789675	5905755	2.08%	0.134%
82	13.767	2009	2014	2018	rVV3	22652775	42509935	14.98%	0.967%
83	13.808	2018	2021	2030	rVB3	14910626	29249576	10.31%	0.665%
84	13.890	2030	2035	2040	rBV2	18368394	27604735	9.73%	0.628%
85	13.967	2044	2048	2053	rVV	4219964	6853909	2.42%	0.156%
86	14.025	2053	2058	2060	rVV	7263836	11107609	3.91%	0.253%
87	14.055	2060	2063	2068	rVV	7481374	10844527	3.82%	0.247%
88	14.114	2068	2073	2077	rVB	10744291	16426142	5.79%	0.374%
89	14.220	2086	2091	2097	rVB2	8258856	13820642	4.87%	0.314%
90	14.355	2109	2114	2118	rVV3	2860650	5541448	1.95%	0.126%
91	14.402	2118	2122	2125	rVV3	4092204	7514517	2.65%	0.171%
92	14.437	2125	2128	2131	rVV2	4816677	7519956	2.65%	0.171%
93	14.472	2131	2134	2138	rVB	5855410	7499281	2.64%	0.171%
94	14.519	2138	2142	2143	rBV	3867280	5081008	1.79%	0.116%
95	14.543	2143	2146	2155	rVB	7381111	14040421	4.95%	0.319%
96	14.702	2169	2173	2176	rBV	4292032	7161472	2.52%	0.163%
97	14.743	2176	2180	2186	rVB3	7178472	11287896	3.98%	0.257%
98	14.819	2186	2193	2198	rBV4	7242700	17596389	6.20%	0.400%
99	14.978	2215	2220	2226	rVB	2836680	4948305	1.74%	0.113%
100	16.196	2420	2427	2436	rBV2	2035865	4909259	1.73%	0.112%

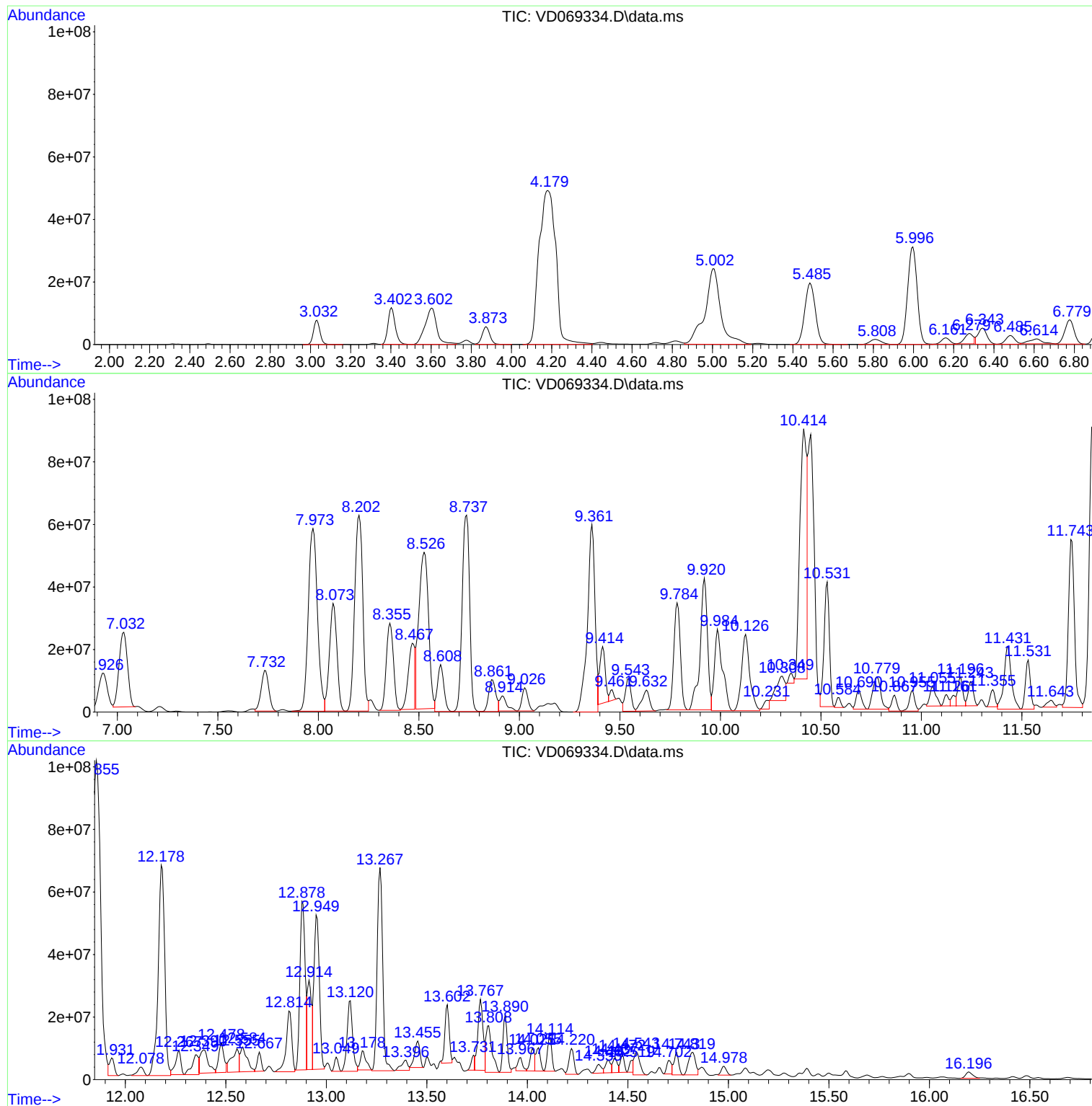
Sum of corrected areas: 4397883875

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
Quant Title : SW846 8260

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



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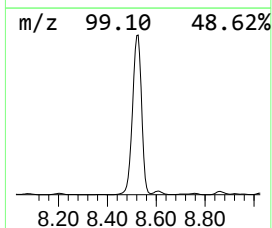
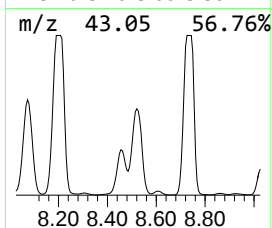
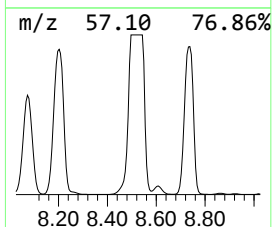
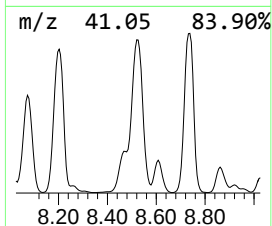
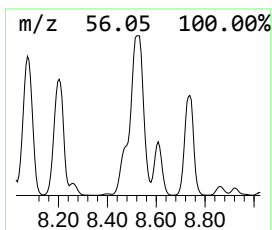
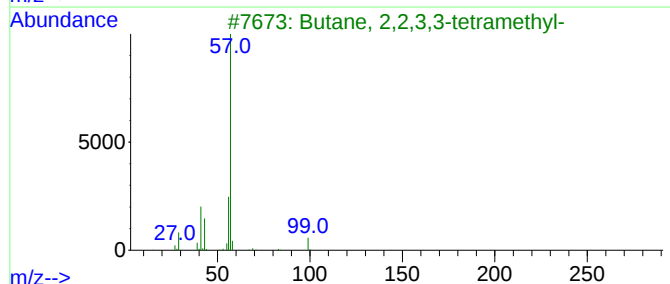
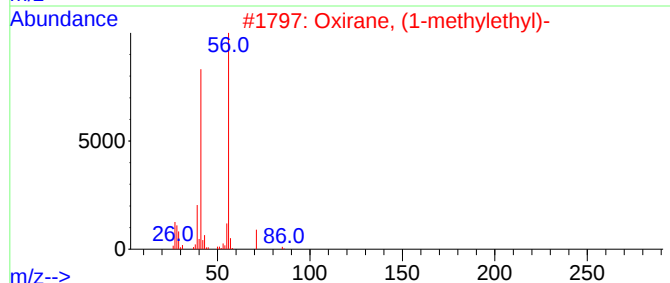
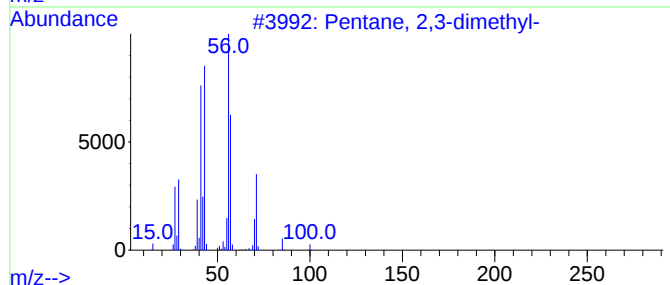
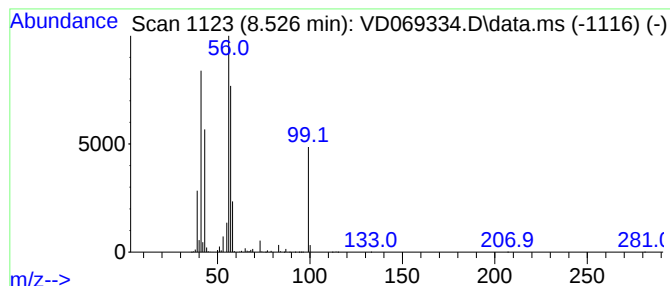
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown8.526 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.526	325.42 ug/l	164317000	1,4-Difluorobenzene	8.867

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	47
2			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	43
3			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	38
4			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	37
5			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	17



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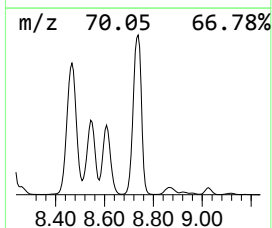
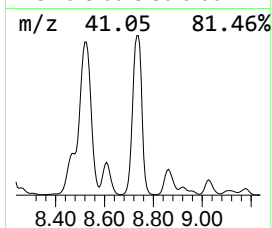
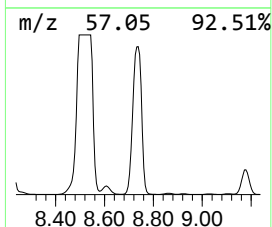
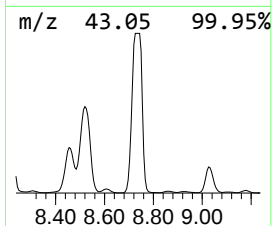
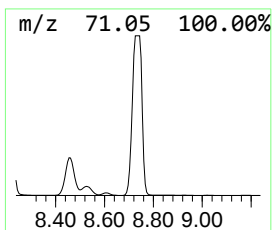
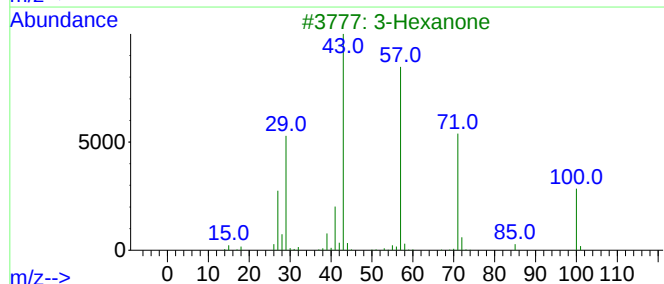
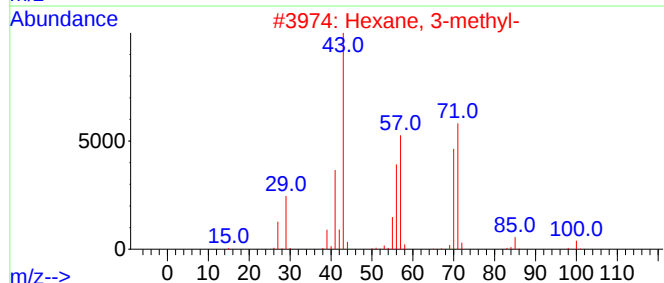
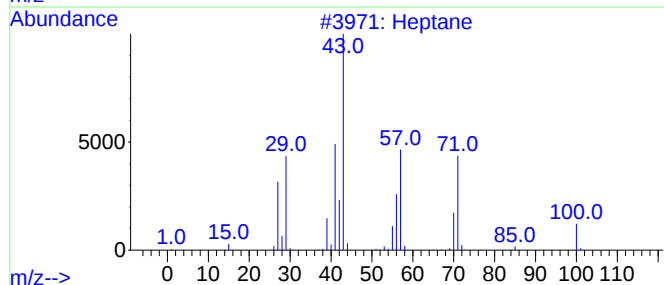
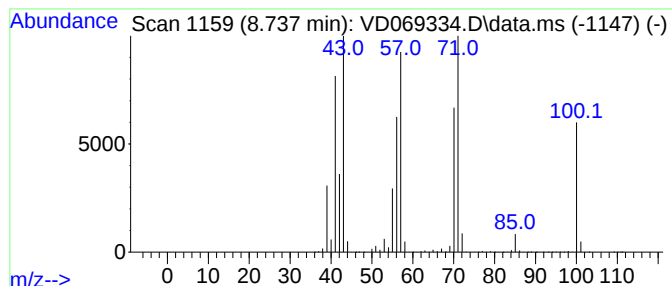
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.737	317.67 ug/l	160406000	1,4-Difluorobenzene	8.867

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	83
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	59
3			3-Hexanone	100	C6H12O	000589-38-8	50
4			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	47
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	47



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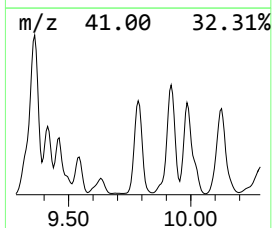
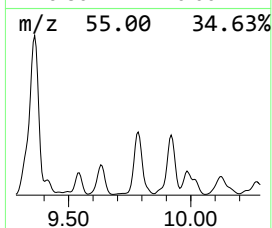
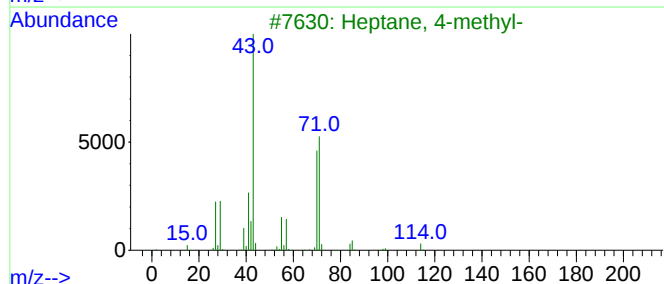
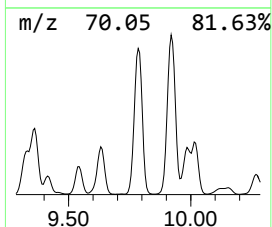
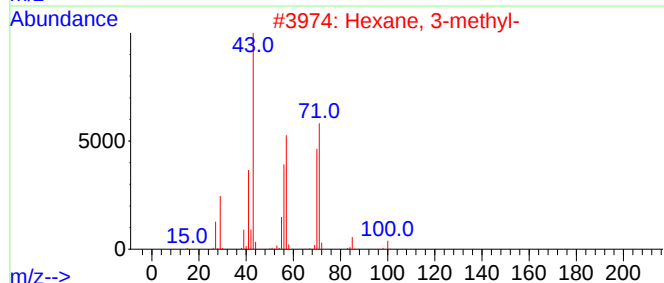
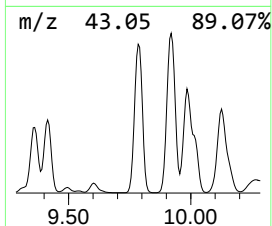
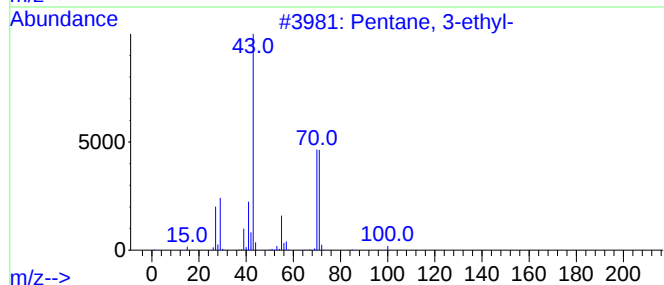
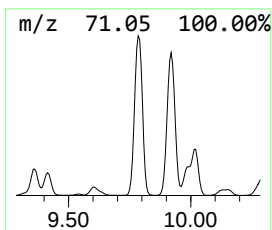
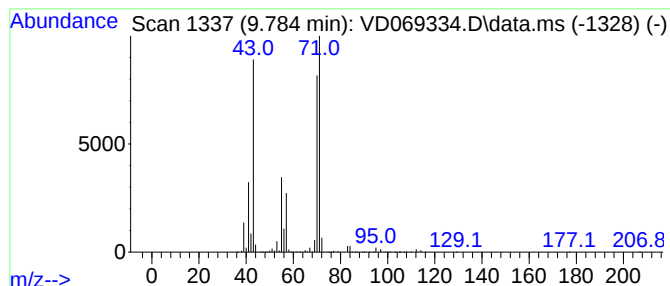
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Quant Title : SW846 8260

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

Peak Number 3 Pentane, 3-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.784	152.03 ug/l	76766000	1,4-Difluorobenzene	8.867

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	78
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	78
4			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
5			3,4-Diethyl hexane	142	C10H22	019398-77-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
Data File : VD069334.D
Acq On : 03 Jun 2021 19:32
Operator : VA/SY
Sample : M2583-05
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
30785

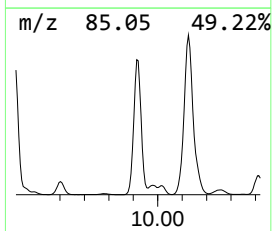
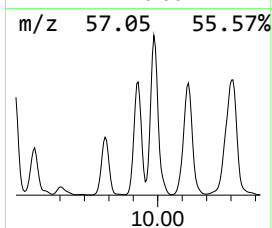
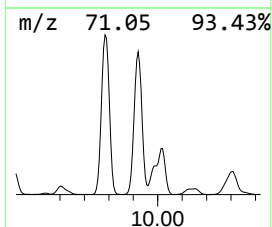
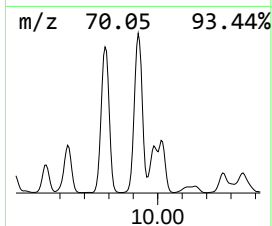
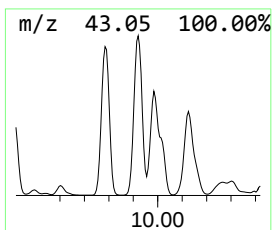
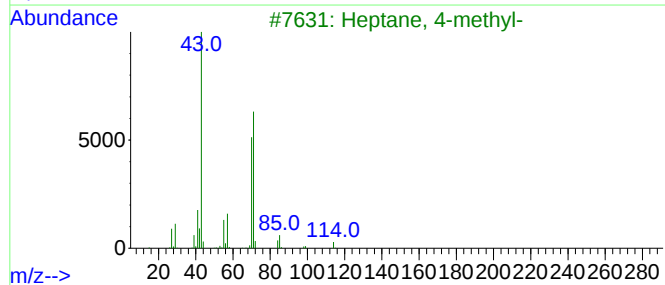
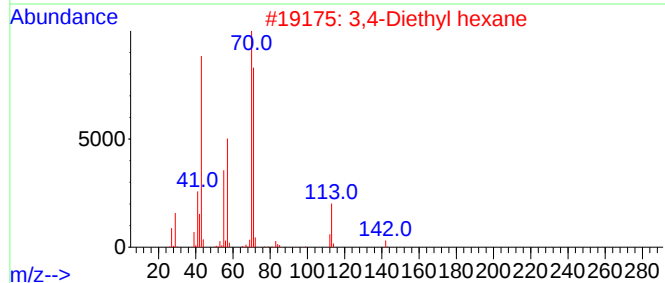
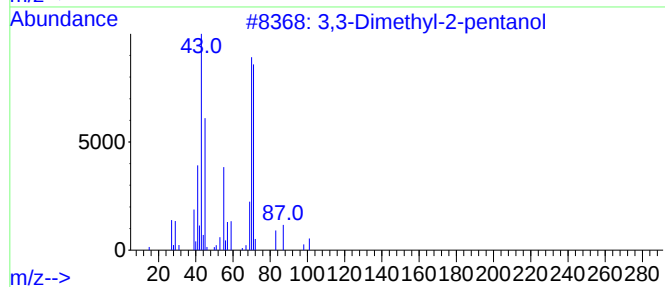
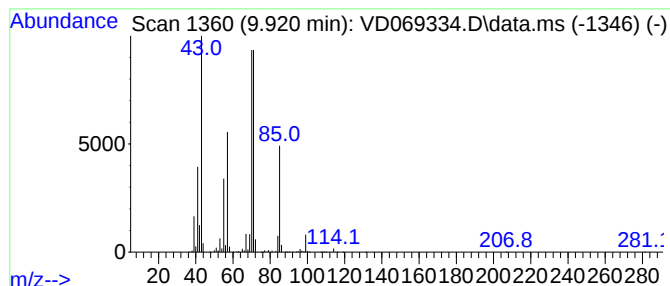
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Quant Title : SW846 8260

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

Peak Number 4 3,3-Dimethyl-2-pentanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.920	213.61 ug/l	107862000	1,4-Difluorobenzene	8.867

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	64
2			3,4-Diethyl hexane	142	C10H22	019398-77-7	64
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
Data File : VD069334.D
Acq On : 03 Jun 2021 19:32
Operator : VA/SY
Sample : M2583-05
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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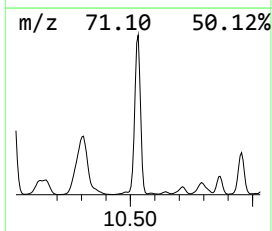
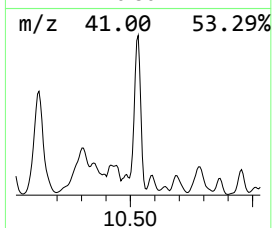
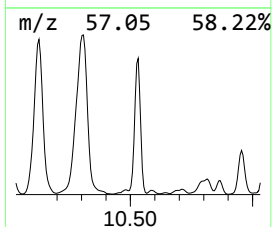
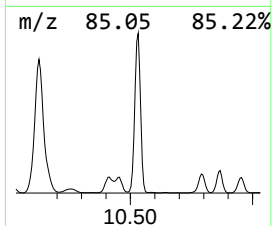
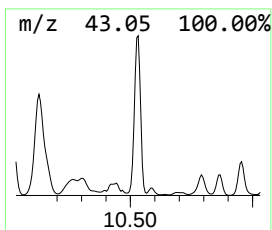
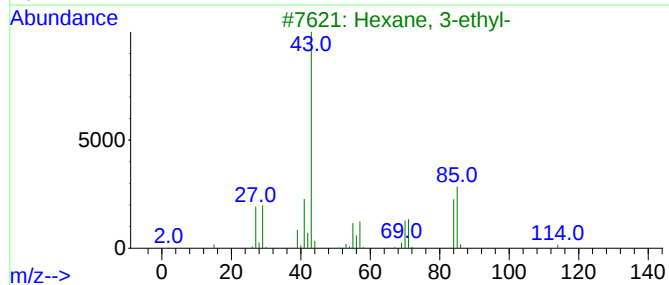
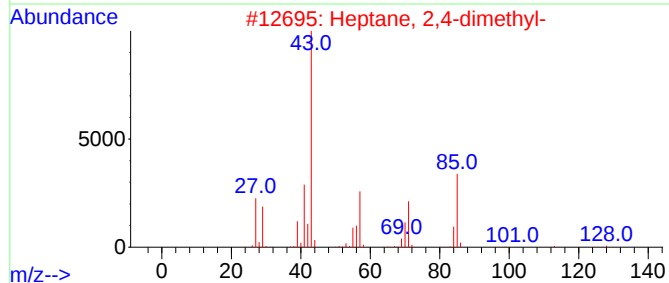
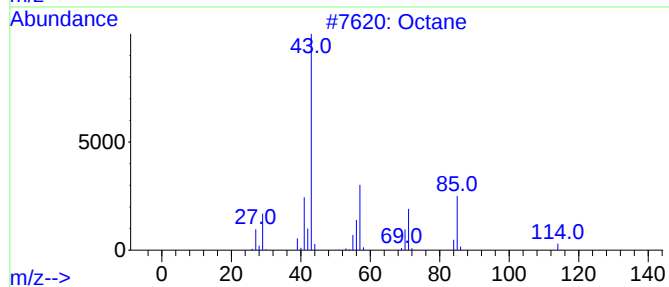
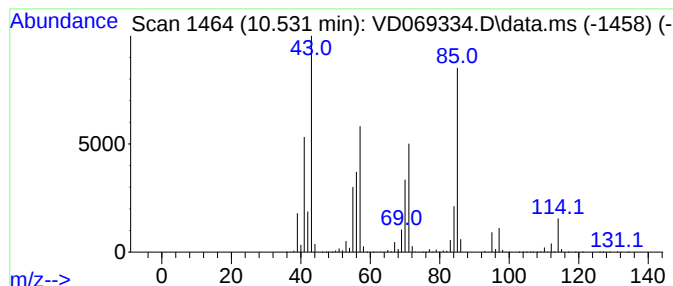
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Quant Title : SW846 8260

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

Peak Number 5 Octane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.531	701.35 ug/l	72594800	Chlorobenzene-d5	11.643

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	83
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
3			Hexane, 3-ethyl-	114	C8H18	000619-99-8	53
4			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	43
5			2-Pyrrolidinone	85	C4H7NO	000616-45-5	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
Data File : VD069334.D
Acq On : 03 Jun 2021 19:32
Operator : VA/SY
Sample : M2583-05
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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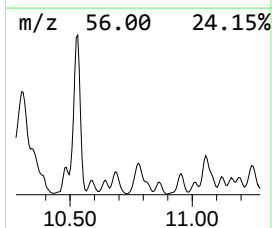
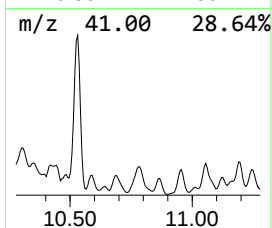
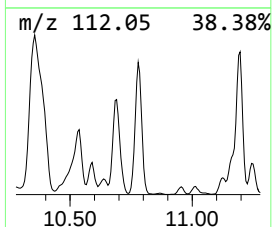
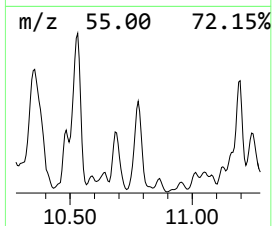
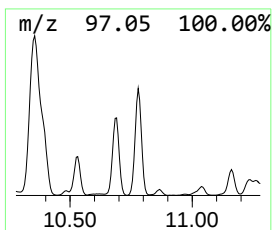
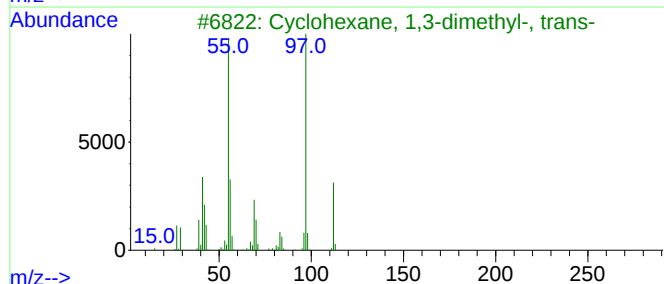
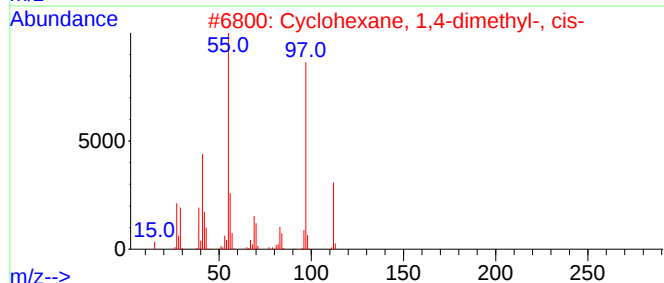
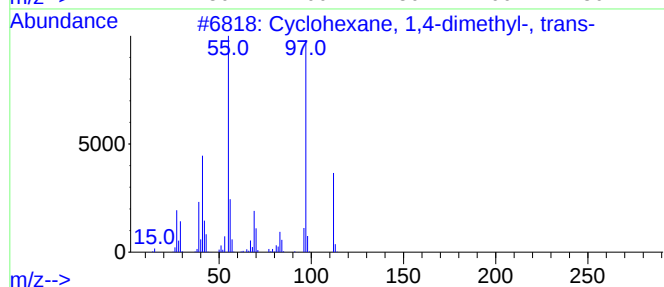
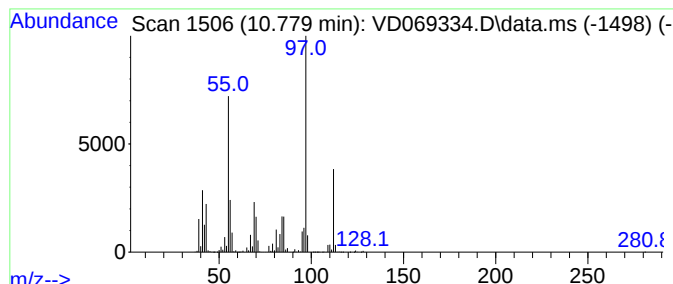
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.778	269.12 ug/l	27856100	Chlorobenzene-d5	11.643

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	93
2			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	81
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	81
4			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	74
5			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
Data File : VD069334.D
Acq On : 03 Jun 2021 19:32
Operator : VA/SY
Sample : M2583-05
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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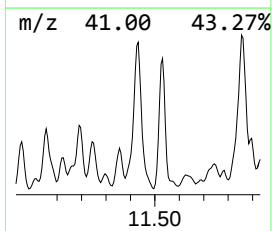
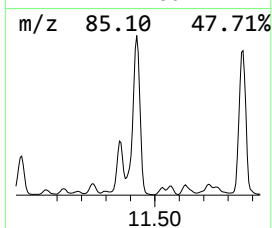
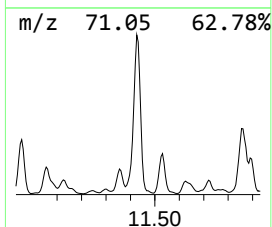
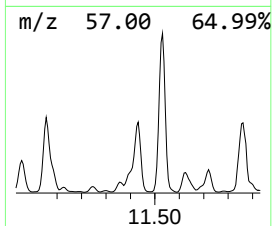
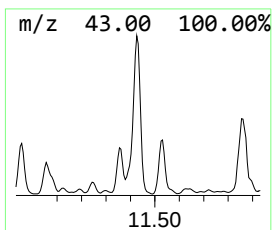
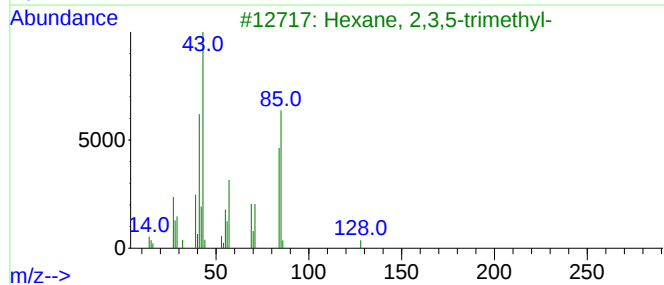
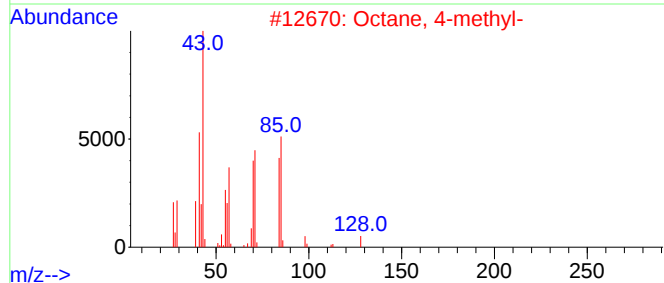
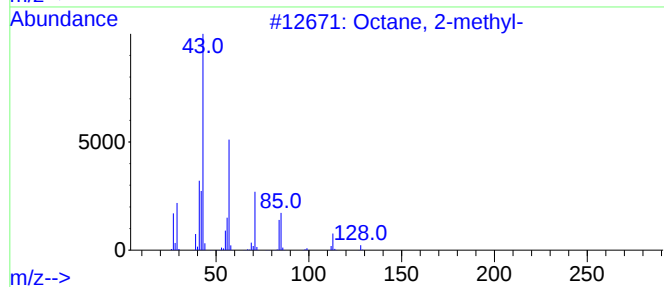
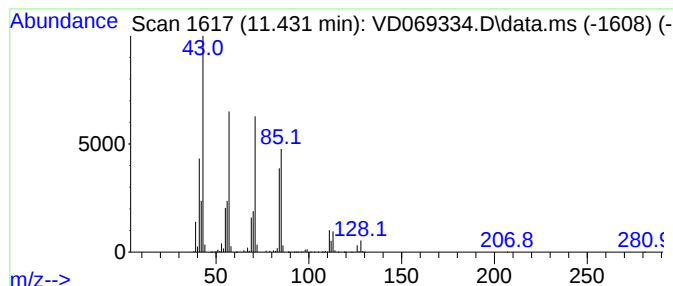
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Quant Title : SW846 8260

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

Peak Number 7 Octane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.431	500.04 ug/l	51757300	Chlorobenzene-d5	11.643

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	90
2			Octane, 4-methyl-	128	C9H20	002216-34-4	68
3			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	49
4			Hexane, 3-ethyl-	114	C8H18	000619-99-8	46
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
Data File : VD069334.D
Acq On : 03 Jun 2021 19:32
Operator : VA/SY
Sample : M2583-05
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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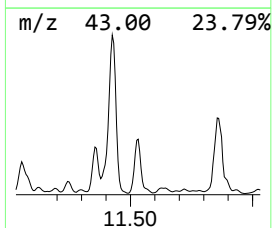
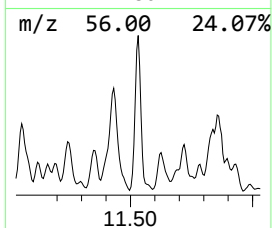
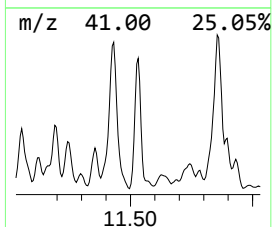
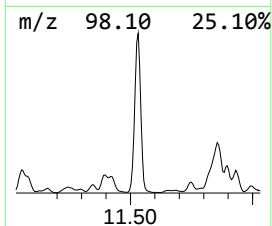
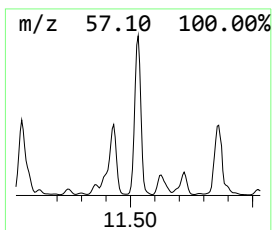
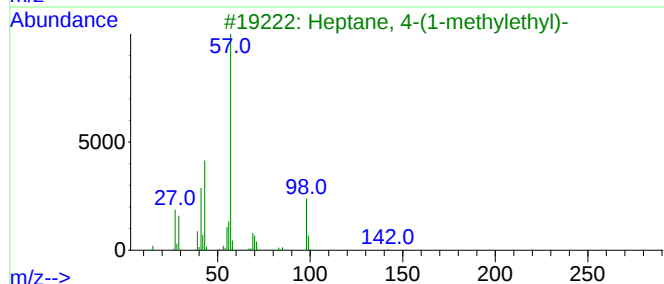
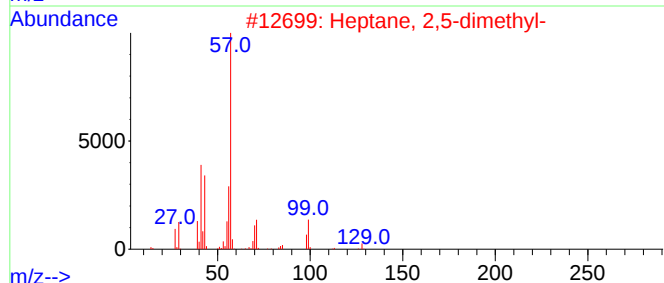
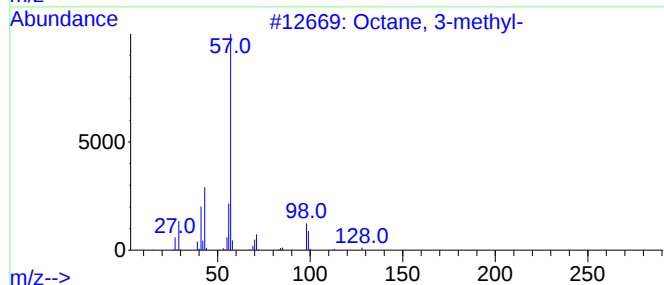
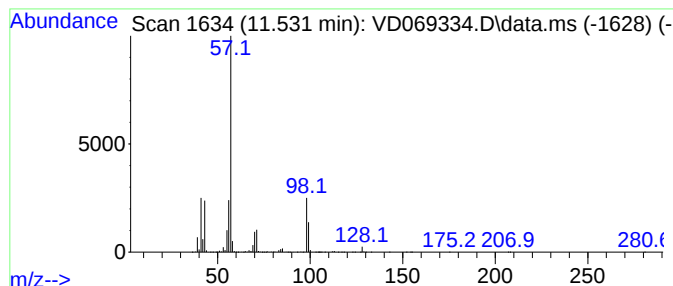
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Quant Title : SW846 8260

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

Peak Number 8 Octane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.531	261.37 ug/l	27053300	Chlorobenzene-d5	11.643

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	87
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	76
3			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	64
4			Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	50
5			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
Data File : VD069334.D
Acq On : 03 Jun 2021 19:32
Operator : VA/SY
Sample : M2583-05
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
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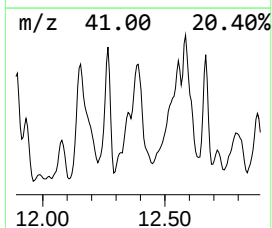
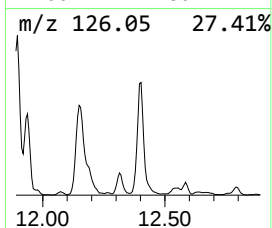
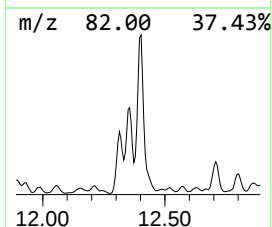
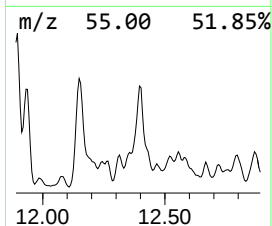
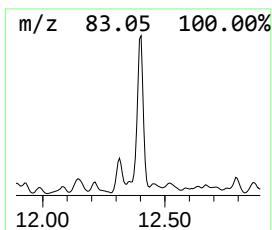
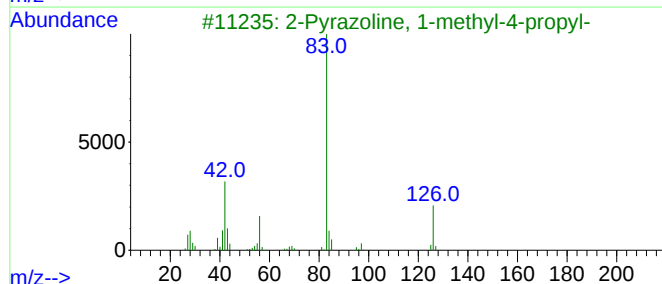
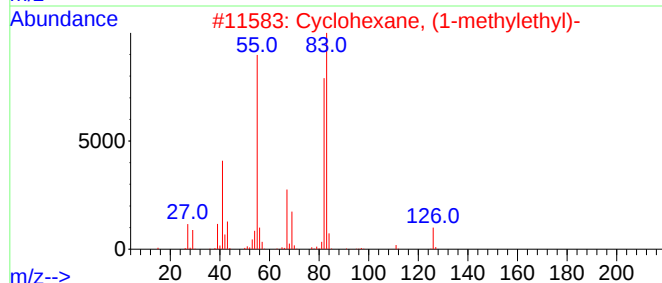
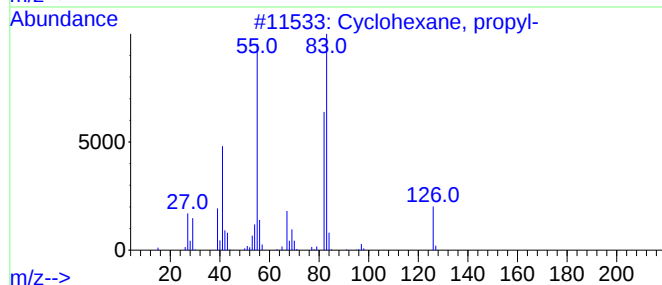
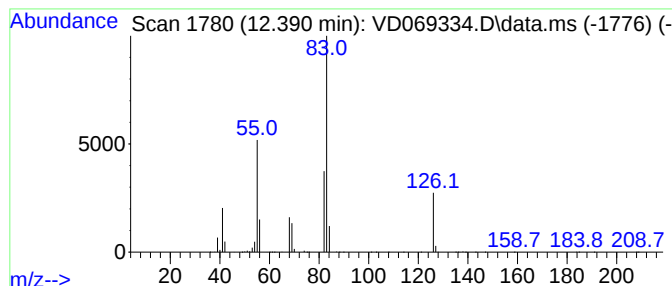
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Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.390	193.70 ug/l	20049400	Chlorobenzene-d5	11.643

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
3			2-Pyrazoline, 1-methyl-4-propyl-	126	C7H14N2	033063-77-3	53
4			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	53
5			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
Data File : VD069334.D
Acq On : 03 Jun 2021 19:32
Operator : VA/SY
Sample : M2583-05
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
30785

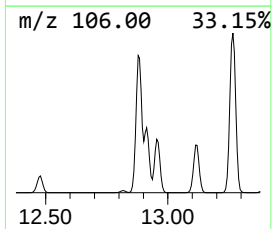
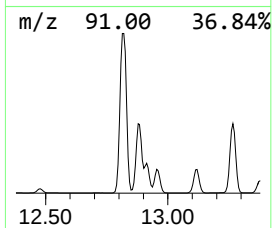
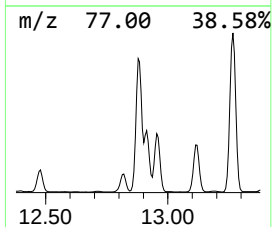
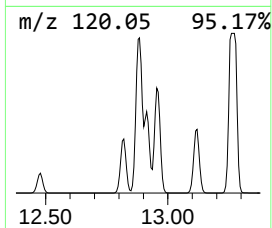
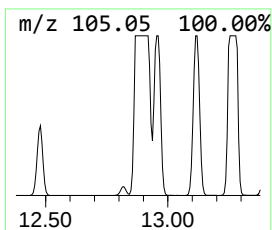
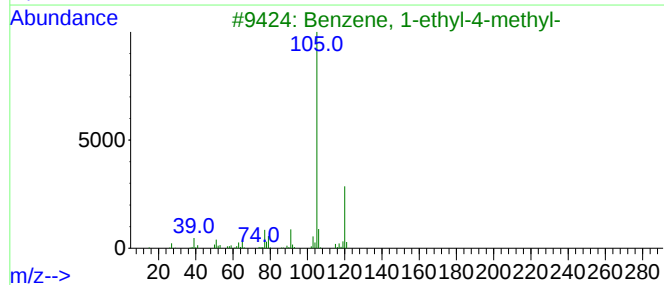
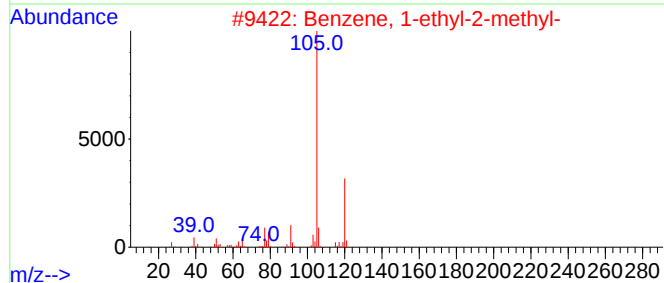
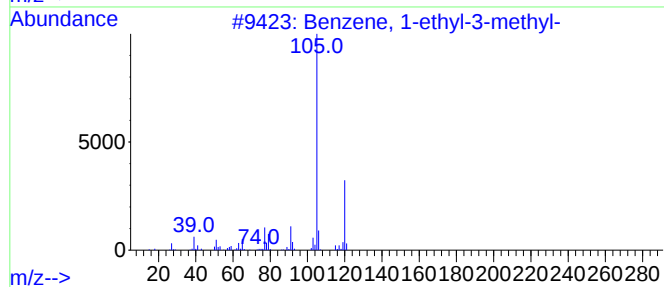
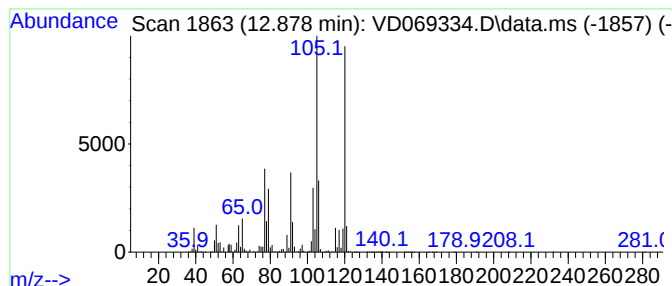
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Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.878	182.19 ug/l	100604000	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	83
4			2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	72
5			Cyclohexene, 1-(1-propynyl)-	120	C9H12	001655-05-6	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060321\
Data File : VD069334.D
Acq On : 03 Jun 2021 19:32
Operator : VA/SY
Sample : M2583-05
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
30785

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.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
unknown8.526	8.526	325.4	ug/l	164317000	2	8.867	25247100	50.0
Heptane	8.737	317.7	ug/l	160406000	2	8.867	25247100	50.0
Pentane, 3-ethyl-	9.784	152.0	ug/l	76766000	2	8.867	25247100	50.0
3,3-Dimethyl-2-...	9.920	213.6	ug/l	107862000	2	8.867	25247100	50.0
Octane	10.531	701.4	ug/l	72594800	3	11.643	5175350	50.0
Cyclohexane, 1,...	10.778	269.1	ug/l	27856100	3	11.643	5175350	50.0
Octane, 2-methyl-	11.431	500.0	ug/l	51757300	3	11.643	5175350	50.0
Octane, 3-methyl-	11.531	261.4	ug/l	27053300	3	11.643	5175350	50.0
Cyclohexane, pr...	12.390	193.7	ug/l	20049400	3	11.643	5175350	50.0
Benzene, 1-ethy...	12.878	182.2	ug/l	100604000	4	13.561	27609000	50.0