

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
 Data File : VD069175.D
 Acq On : 14 May 2021 14:30
 Operator : VA/SY
 Sample : M2389-07
 Misc : 6.71G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CASINO-AVE-4-6

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\82D051221S.M
 Title : SW846 8260

Signal : TIC: VD069175.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.320	63	68	74	rBV3	8379	15976	1.00%	0.121%
2	2.620	113	119	130	rVB5	16706	44330	2.78%	0.335%
3	4.162	372	381	389	rBV2	12707	33230	2.08%	0.251%
4	4.967	509	518	529	rBV4	23004	74827	4.69%	0.565%
5	7.914	1009	1019	1025	rBV	194428	475909	29.85%	3.596%
6	7.979	1025	1030	1040	rVB	247444	545821	34.24%	4.124%
7	8.332	1078	1090	1101	rBV2	172043	385408	24.17%	2.912%
8	8.508	1112	1120	1131	rVB2	58573	144896	9.09%	1.095%
9	8.732	1150	1158	1167	rBV2	41697	95264	5.98%	0.720%
10	8.867	1171	1181	1189	rVV	426175	873129	54.77%	6.597%
11	8.950	1189	1195	1201	rVB4	14835	29034	1.82%	0.219%
12	9.355	1258	1264	1269	rBV3	17174	29489	1.85%	0.223%
13	9.402	1269	1272	1278	rVV4	10950	18205	1.14%	0.138%
14	9.491	1282	1287	1294	rVB4	7695	16550	1.04%	0.125%
15	9.779	1328	1336	1343	rBV2	73042	150400	9.43%	1.136%
16	9.914	1351	1359	1366	rBV2	99477	214023	13.42%	1.617%
17	10.267	1413	1419	1424	rBV2	29286	51180	3.21%	0.387%
18	10.338	1424	1431	1439	rBV	611830	1097752	68.86%	8.295%
19	10.444	1445	1449	1455	rVB4	15332	29350	1.84%	0.222%
20	10.520	1458	1462	1469	rVB5	16086	26355	1.65%	0.199%
21	10.791	1502	1508	1512	rVV7	10351	20228	1.27%	0.153%
22	10.867	1512	1521	1527	rVB10	11538	32273	2.02%	0.244%
23	11.361	1600	1605	1610	rBV8	14445	30296	1.90%	0.229%
24	11.420	1610	1615	1621	rVV6	14336	36900	2.31%	0.279%
25	11.485	1623	1626	1630	rVV2	16187	22885	1.44%	0.173%
26	11.532	1630	1634	1638	rVB3	12324	19191	1.20%	0.145%
27	11.644	1645	1653	1662	rBV	448369	801646	50.28%	6.057%
28	11.720	1662	1666	1674	rVB7	14029	28632	1.80%	0.216%
29	11.802	1675	1680	1684	rBV6	19032	27531	1.73%	0.208%
30	11.855	1684	1689	1693	rBV	65041	100419	6.30%	0.759%
31	12.079	1722	1727	1730	rBV5	12449	21798	1.37%	0.165%
32	12.149	1734	1739	1744	rBV8	29098	64200	4.03%	0.485%
33	12.267	1755	1759	1764	rVB2	39564	61020	3.83%	0.461%
34	12.349	1764	1773	1774	rBV9	24604	51876	3.25%	0.392%
35	12.385	1774	1779	1785	rVB6	33010	82855	5.20%	0.626%
36	12.526	1799	1803	1805	rBV5	16563	24687	1.55%	0.187%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
 Data File : VD069175.D
 Acq On : 14 May 2021 14:30
 Operator : VA/SY
 Sample : M2389-07
 Misc : 6.71G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CASINO-AVE-4-6

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\82D051221S.M
 Title : SW846 8260

37	12.549	1805	1807	1810	rBV3	18108	23693	1.49%	0.179%
38	12.626	1814	1820	1830	rVB2	961450	1594283	100.00%	12.047%
39	12.726	1832	1837	1838	rBV5	35499	49199	3.09%	0.372%
40	12.902	1857	1867	1868	rBV8	28751	79964	5.02%	0.604%
41	12.943	1869	1874	1882	rVV2	382788	677600	42.50%	5.120%
42	13.002	1882	1884	1892	rVV8	44130	77852	4.88%	0.588%
43	13.096	1896	1900	1903	rVV5	44597	83359	5.23%	0.630%
44	13.143	1903	1908	1910	rVV5	64619	118353	7.42%	0.894%
45	13.179	1910	1914	1916	rVV2	146683	219765	13.78%	1.661%
46	13.220	1916	1921	1928	rVB	390531	702929	44.09%	5.311%
47	13.308	1933	1936	1941	rVB4	31628	48961	3.07%	0.370%
48	13.361	1941	1945	1948	rBV5	25699	40276	2.53%	0.304%
49	13.426	1953	1956	1958	rBV3	30272	40213	2.52%	0.304%
50	13.455	1958	1961	1965	rVV4	74006	111948	7.02%	0.846%
51	13.502	1965	1969	1972	rVV3	61945	74473	4.67%	0.563%
52	13.538	1972	1975	1976	rVV2	31195	30023	1.88%	0.227%
53	13.567	1976	1980	1984	rVB2	130526	182158	11.43%	1.376%
54	13.802	2010	2020	2025	rBV9	93581	268687	16.85%	2.030%
55	13.890	2030	2035	2039	rBV	353071	510506	32.02%	3.857%
56	13.996	2050	2053	2056	rVB4	44643	51924	3.26%	0.392%
57	14.108	2067	2072	2085	rVB9	130932	400079	25.09%	3.023%
58	14.220	2085	2091	2098	rBV	383571	622705	39.06%	4.705%
59	14.279	2098	2101	2106	rVB6	47458	69844	4.38%	0.528%
60	14.402	2118	2122	2127	rVB6	92890	146008	9.16%	1.103%
61	14.514	2138	2141	2145	rBV5	50694	70367	4.41%	0.532%
62	14.561	2146	2149	2154	rVB6	49960	71770	4.50%	0.542%
63	14.743	2176	2180	2186	rVB3	104022	172096	10.79%	1.300%
64	14.814	2188	2192	2197	rVV6	53771	120019	7.53%	0.907%
65	14.890	2197	2205	2210	rVB3	97405	274265	17.20%	2.072%
66	15.020	2225	2227	2233	rVB6	42804	58481	3.67%	0.442%
67	15.090	2235	2239	2246	rVB7	35983	70724	4.44%	0.534%
68	15.355	2280	2284	2290	rVB7	48709	93222	5.85%	0.704%
69	15.449	2290	2300	2305	rBV7	46667	155788	9.77%	1.177%
70	15.661	2333	2336	2338	rBV4	18599	24300	1.52%	0.184%
71	15.902	2373	2377	2382	rBV7	26025	49489	3.10%	0.374%
72	16.679	2504	2509	2513	rBV8	37032	71465	4.48%	0.540%

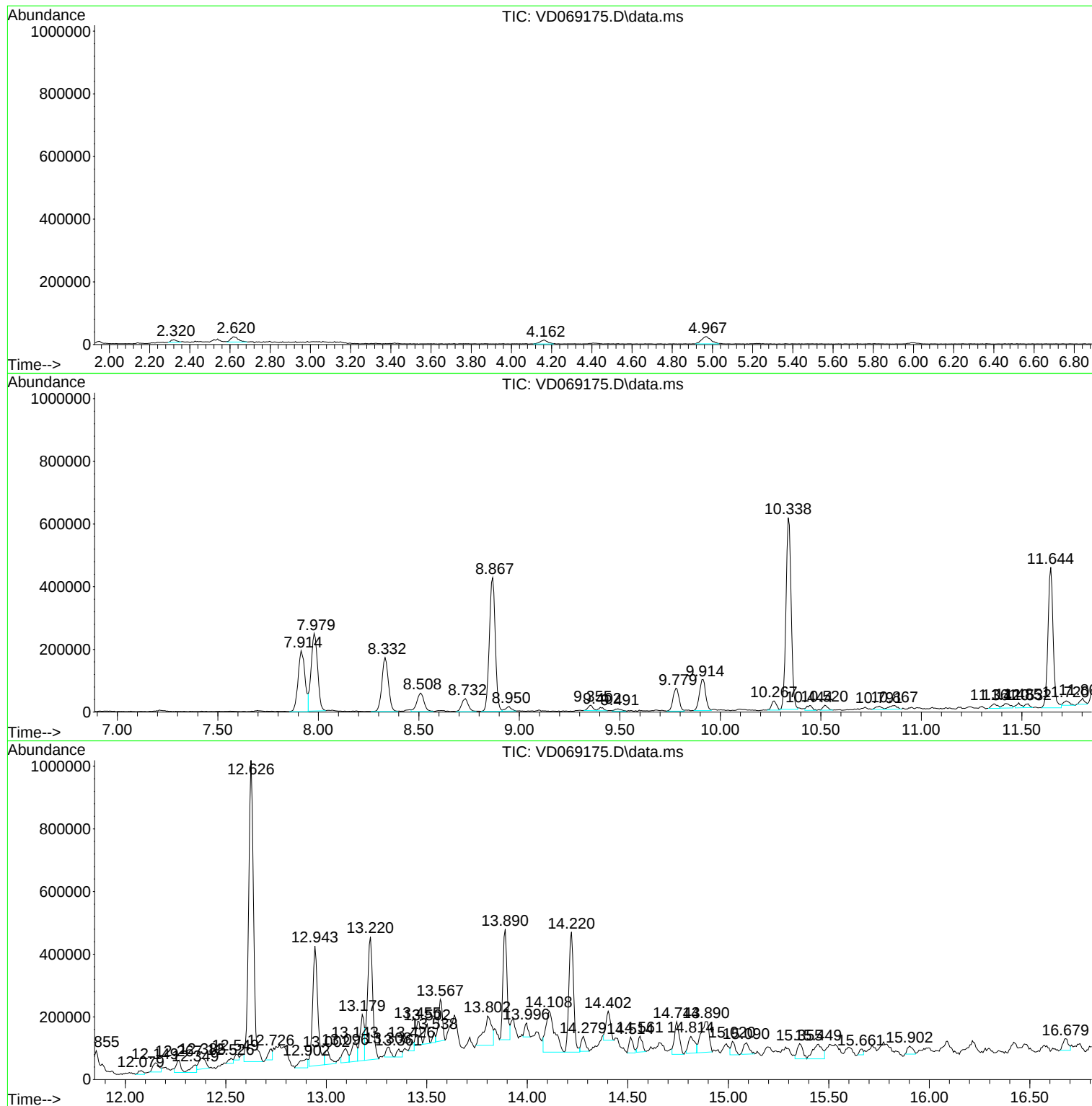
Sum of corrected areas: 13234353

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

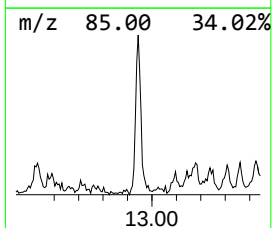
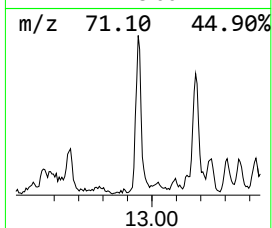
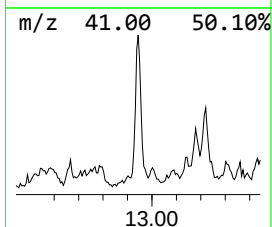
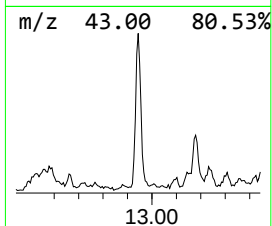
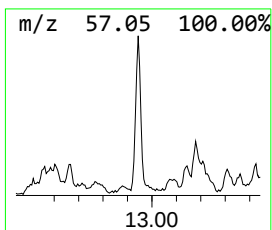
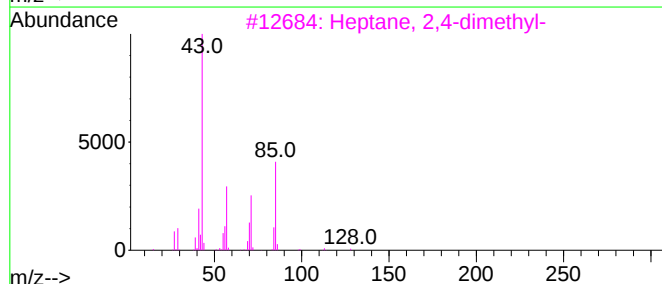
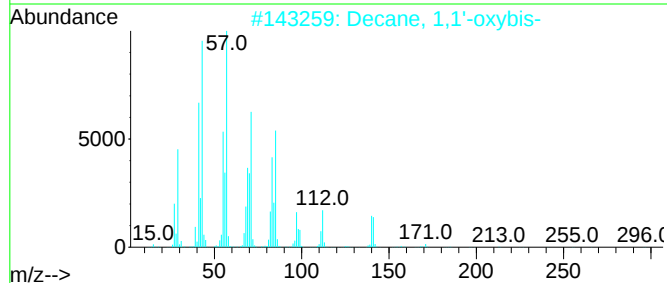
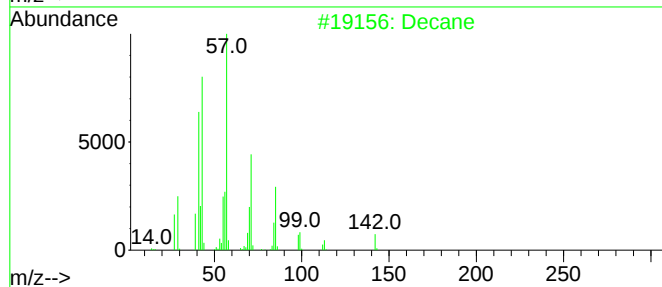
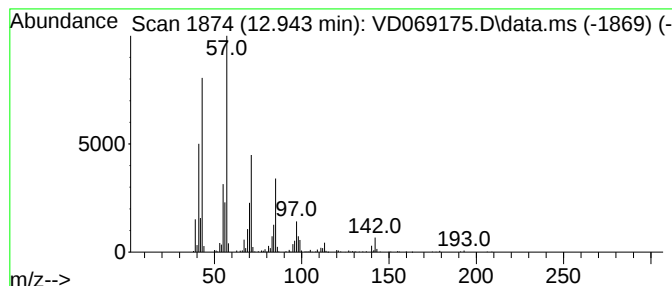
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 1 Decane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.943	185.99 ug/l	677600	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	93
2			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	80
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
4			Undecane	156	C11H24	001120-21-4	64
5			Octane	114	C8H18	000111-65-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

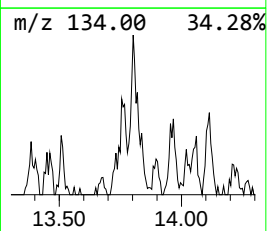
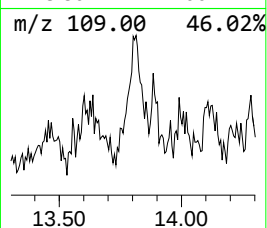
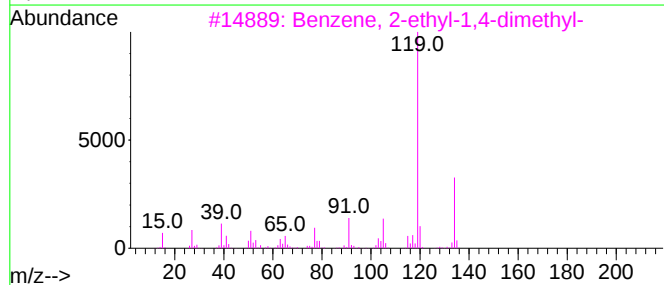
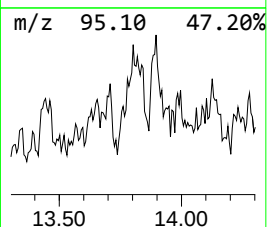
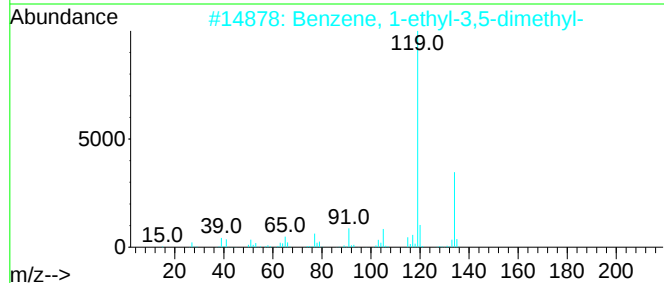
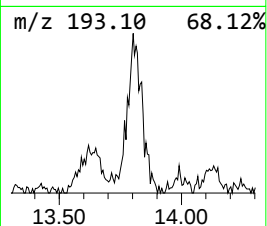
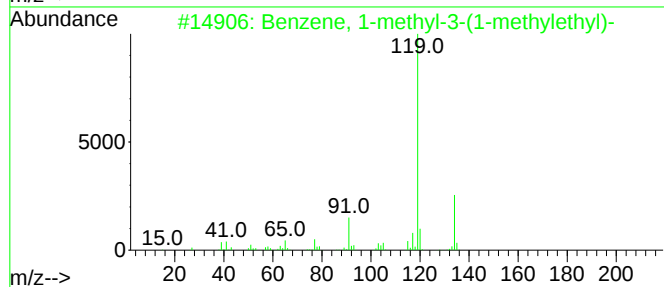
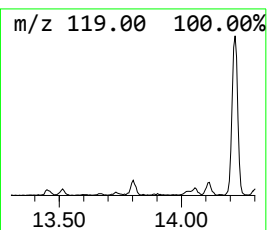
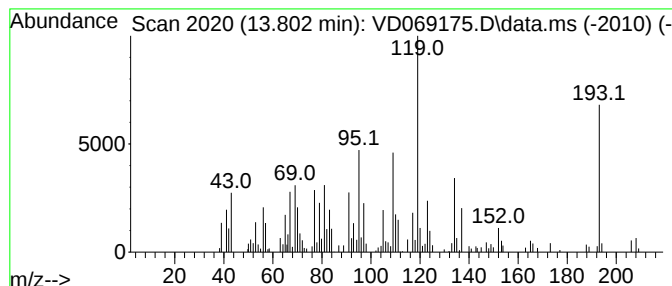
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown13.802 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.802	73.75 ug/l	268687	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	38
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	38
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	38
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	30
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

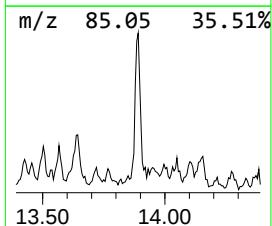
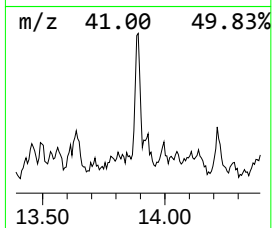
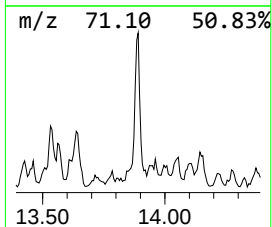
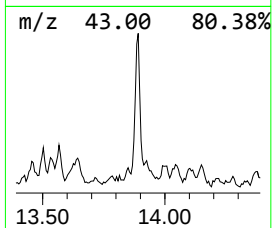
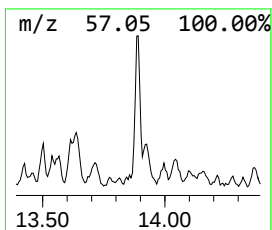
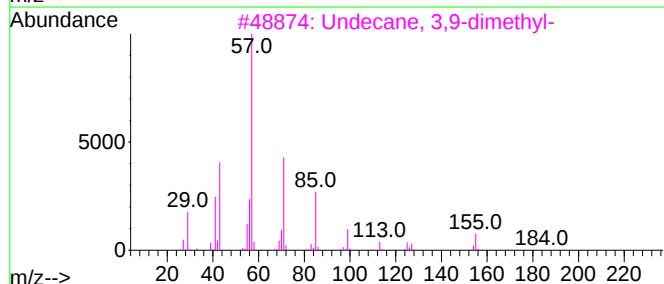
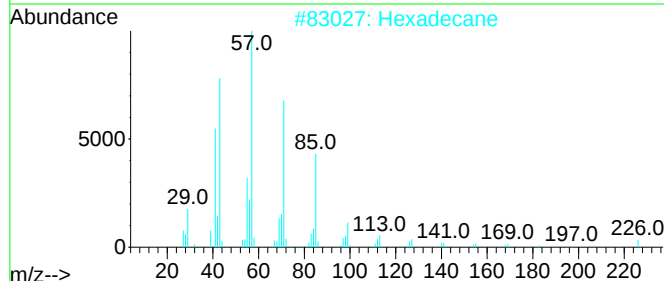
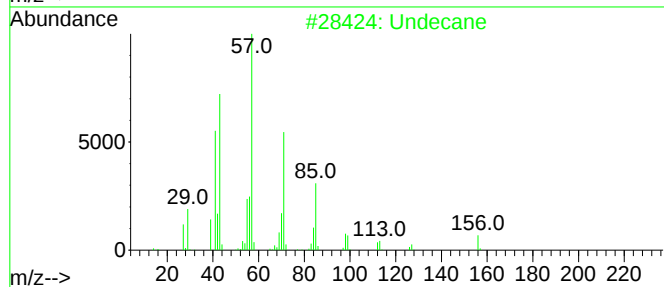
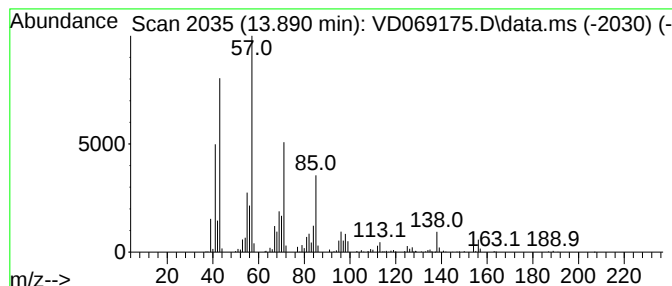
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 3 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.890	140.13 ug/l	510506	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	94
2	Hexadecane			226	C16H34	000544-76-3	72
3	Undecane, 3,9-dimethyl-			184	C13H28	017301-31-4	59
4	Nonane			128	C9H20	000111-84-2	58
5	Dodecane, 2,6,11-trimethyl-			212	C15H32	031295-56-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

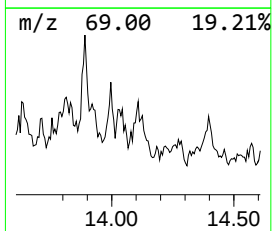
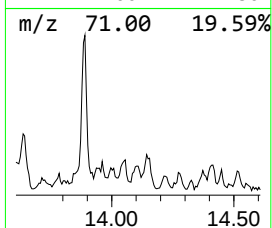
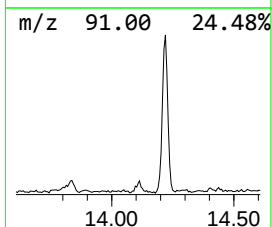
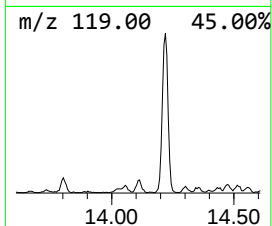
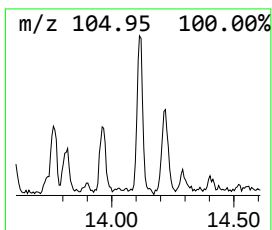
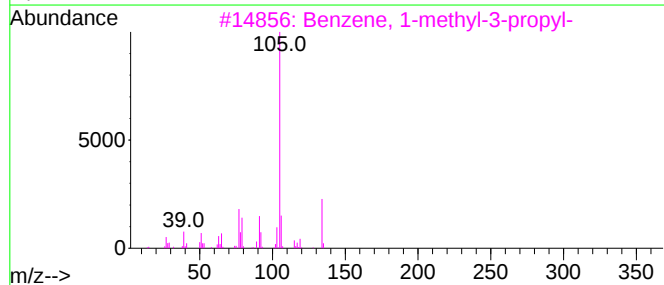
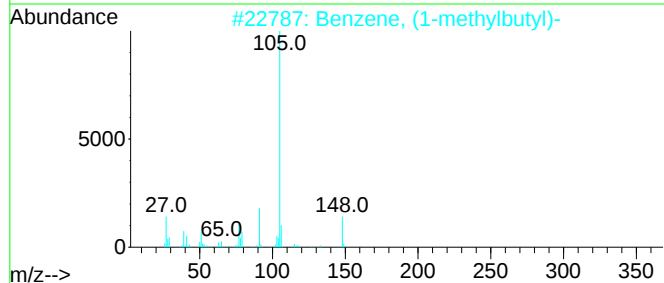
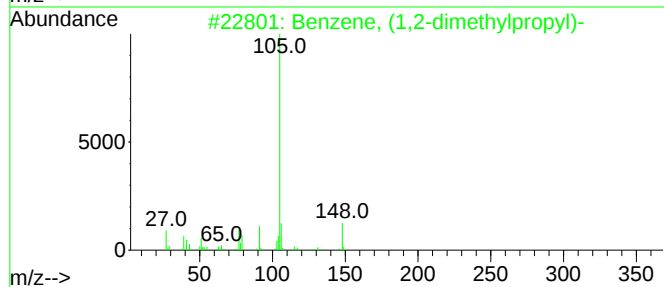
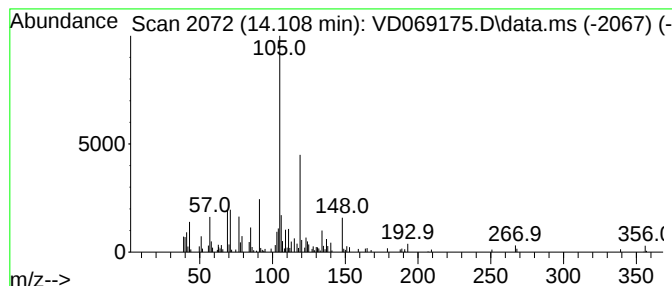
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown14.108 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.108	109.82 ug/l	400079	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	30
2			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	30
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	27
4			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	25
5			Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

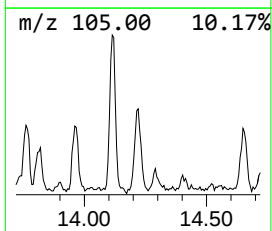
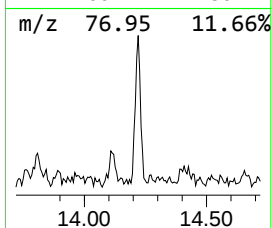
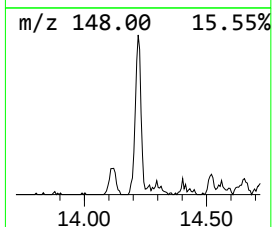
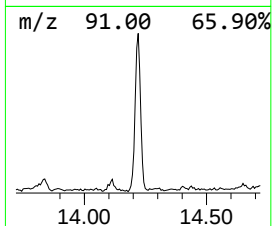
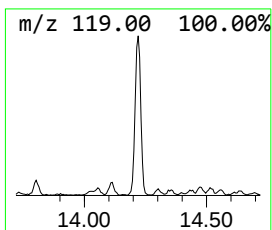
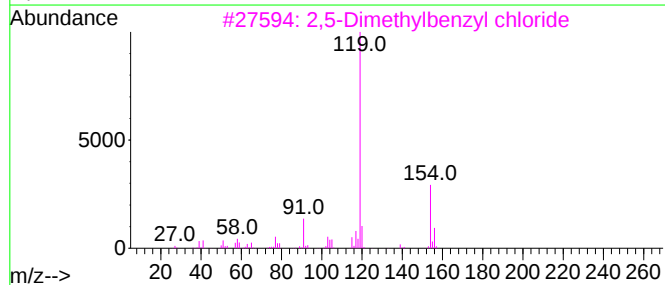
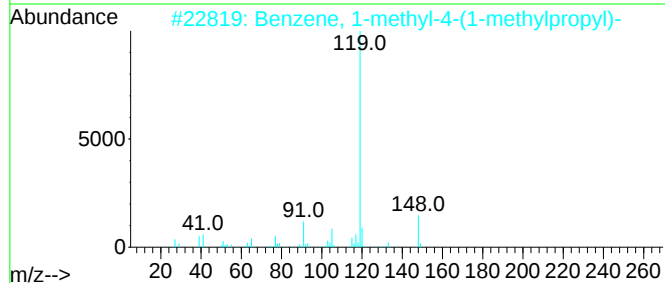
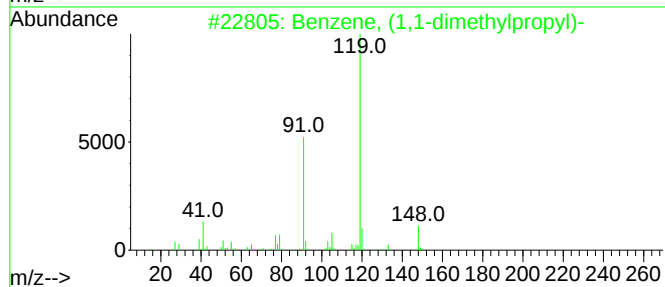
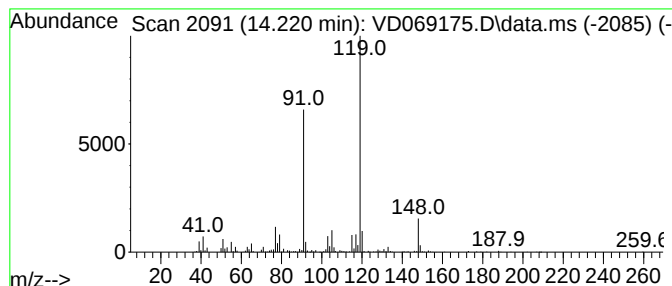
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, (1,1-dimethylpropyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.220	170.92 ug/l	622705	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	94
2			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	87
3			2,5-Dimethylbenzyl chloride	154	C9H11Cl	000824-45-3	72
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	72
5			Benzoic acid, 4-methyl-, 4-(etho...	326	C18H18N2O4	1000264-76-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

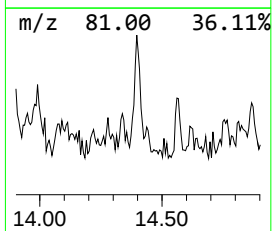
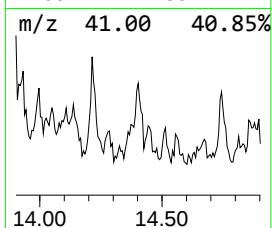
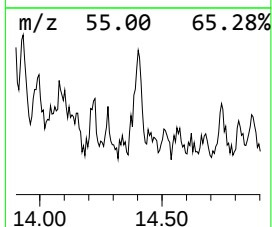
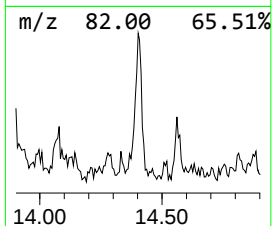
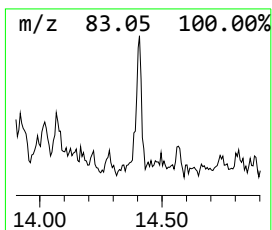
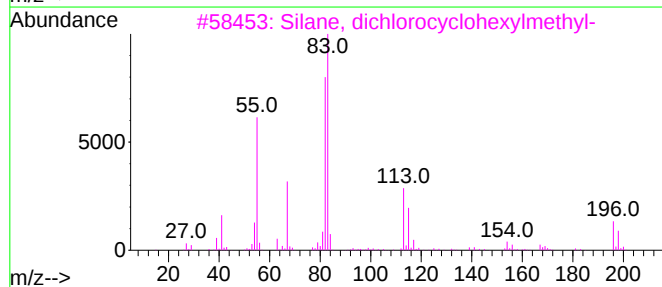
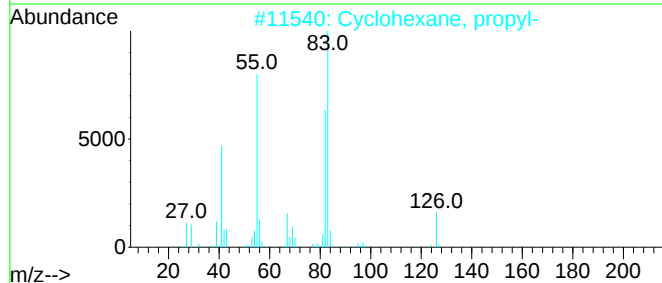
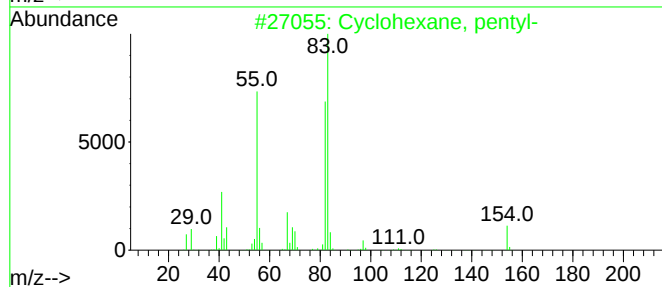
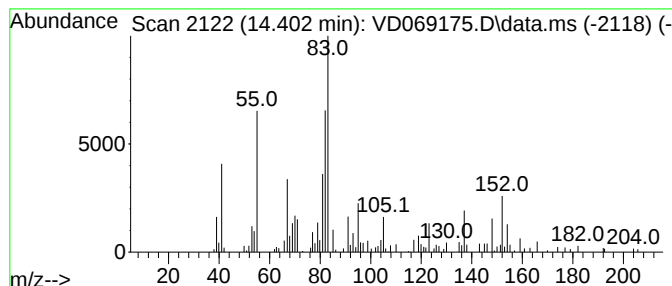
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown14.402 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.402	40.08 ug/l	146008	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	46
3			Silane, dichlorocyclohexylmethyl-	196	C7H14Cl2Si	005578-42-7	43
4			Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	43
5			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

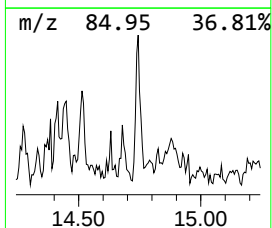
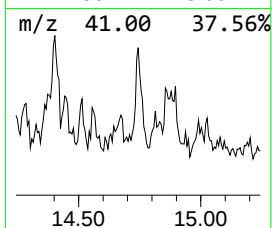
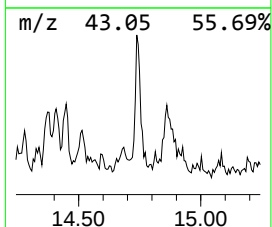
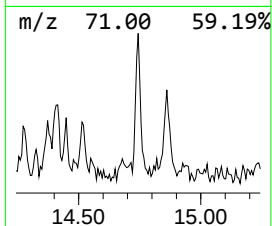
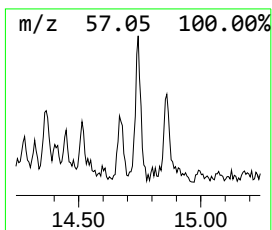
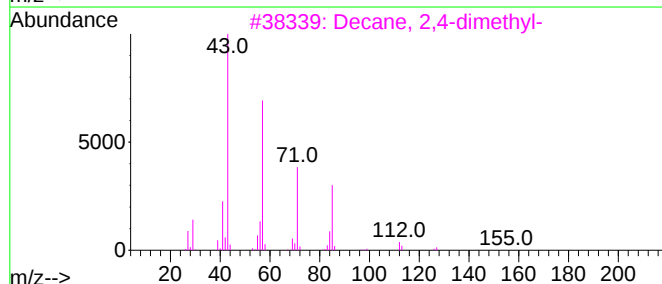
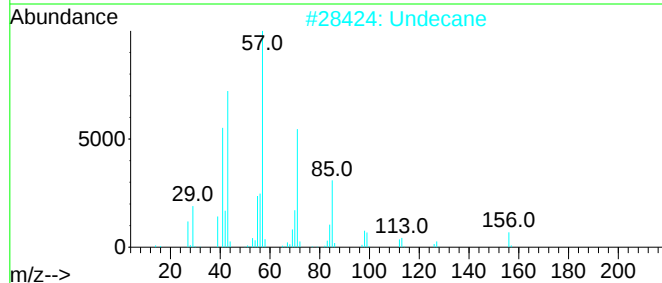
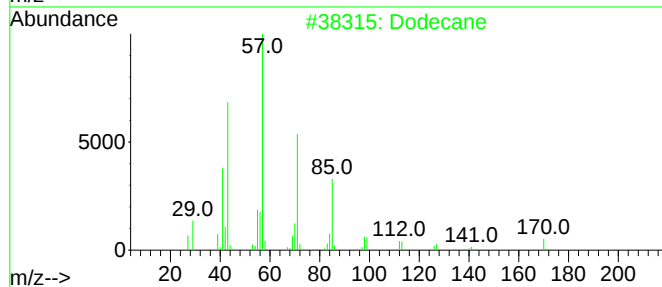
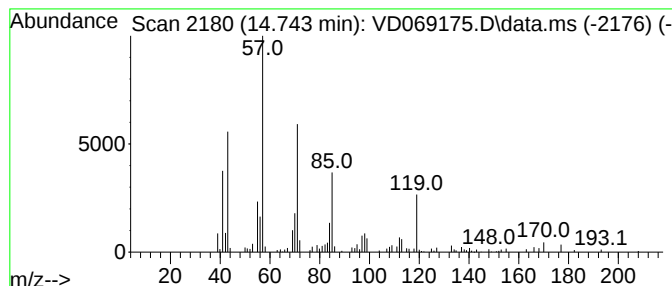
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 7 Dodecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.743	47.24 ug/l	172096	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	81
2			Undecane	156	C11H24	001120-21-4	59
3			Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	53
4			Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	50
5			Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

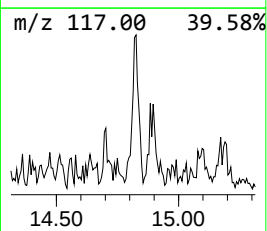
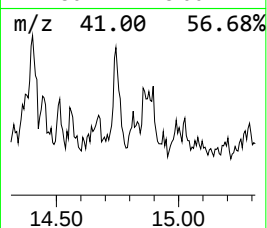
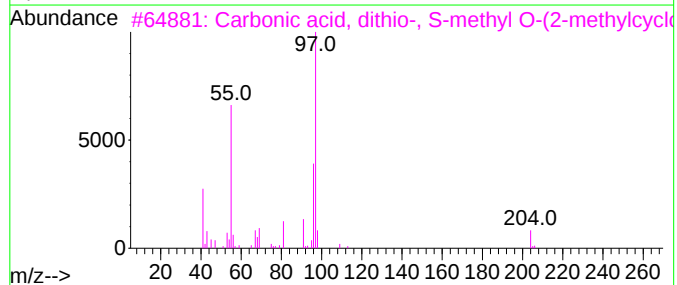
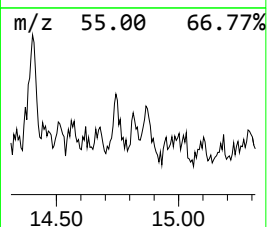
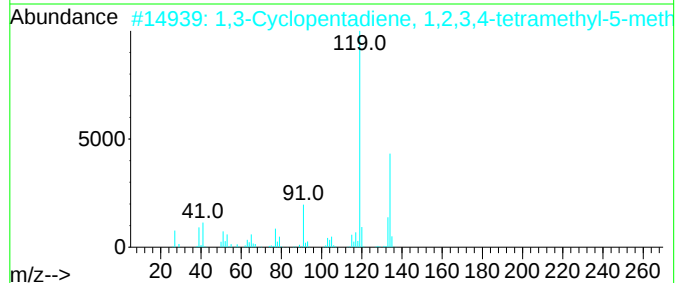
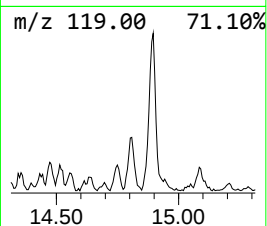
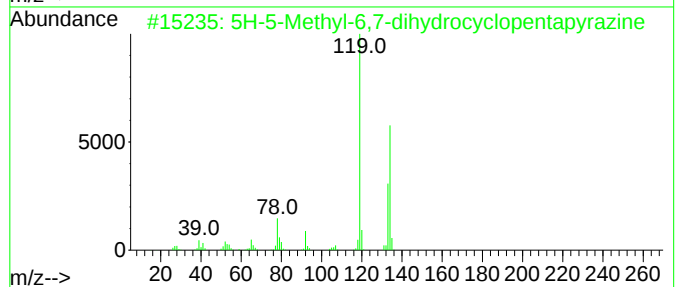
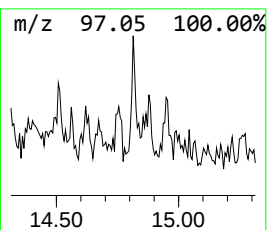
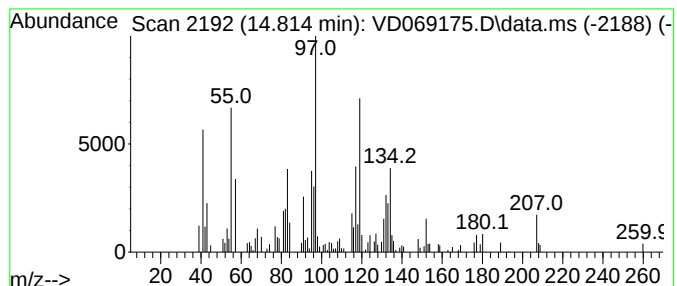
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 8 unknown14.814 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.814	32.94 ug/l	120019	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-5-Methyl-6,7-dihydrocyclopent...	134	C8H10N2	023747-48-0	18
2			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	18
3			Carbonic acid, dithio-, S-methyl...	204	C9H16OS2	015288-12-7	14
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	14
5			Oxalic acid, cyclohexylmethyl oc...	298	C17H30O4	1000309-68-4	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

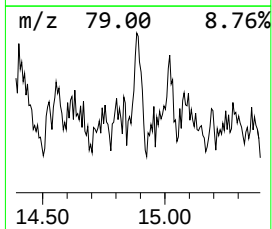
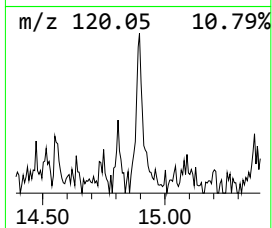
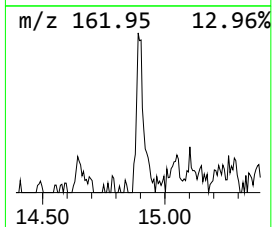
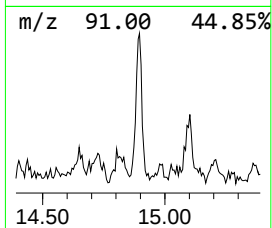
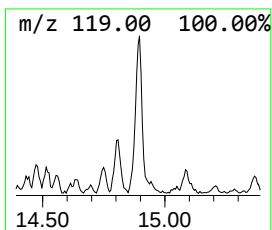
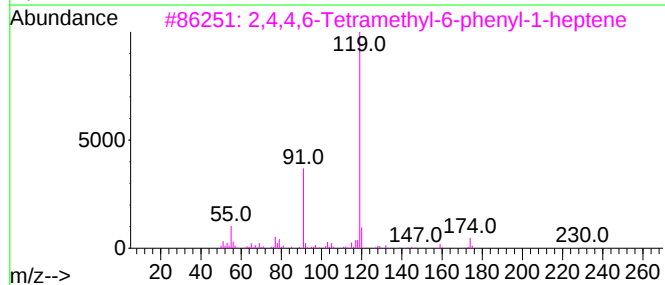
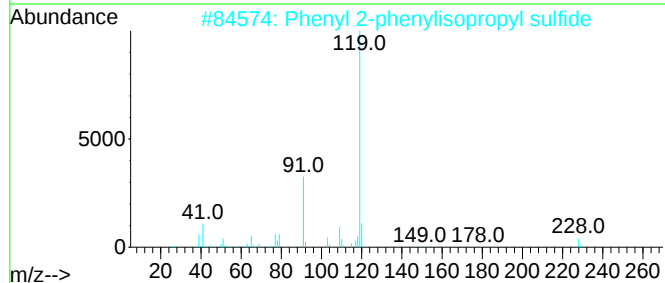
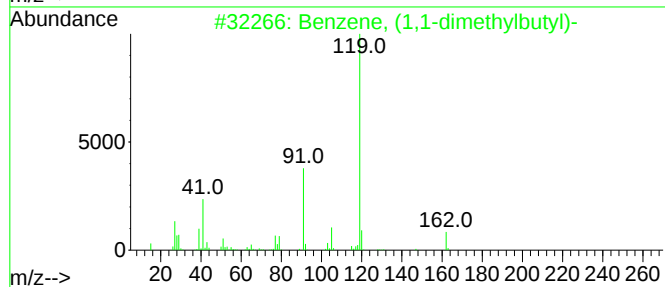
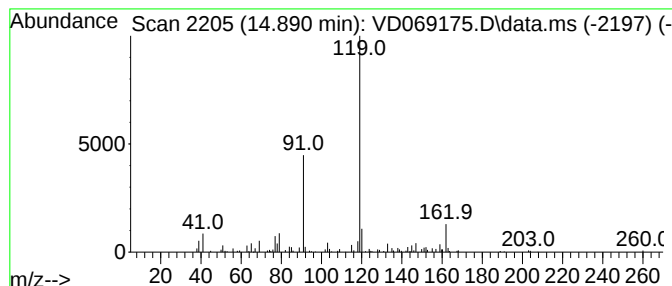
Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, (1,1-dimethylbutyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.890	75.28 ug/l	274265	1,4-Dichlorobenzene-d4	13.573	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylbutyl)-	162	C12H18	001985-57-5	80
2	Phenyl 2-phenylisopropyl sulfide	228	C15H16S	004148-93-0	64
3	2,4,4,6-Tetramethyl-6-phenyl-1-h...	230	C17H26	1000293-27-9	64
4	Sarcosine, N-(4-methylbenzoyl)-,...	235	C13H17NO3	1000321-21-2	64
5	Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
Data File : VD069175.D
Acq On : 14 May 2021 14:30
Operator : VA/SY
Sample : M2389-07
Misc : 6.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CASINO-AVE-4-6

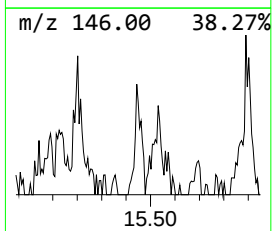
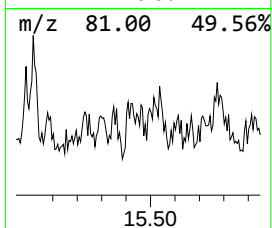
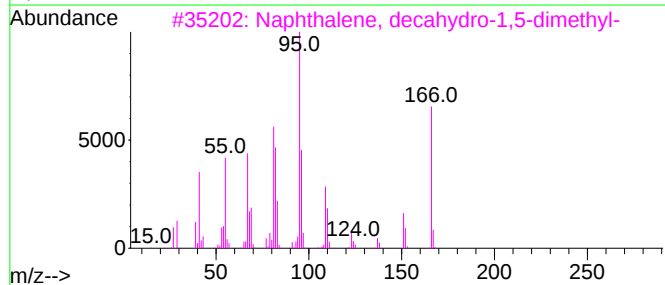
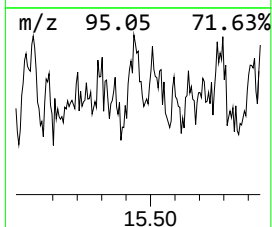
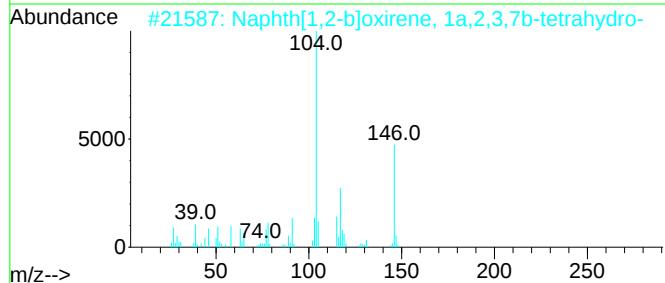
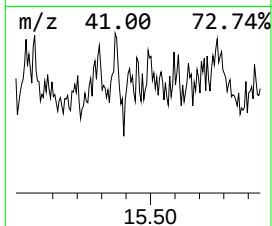
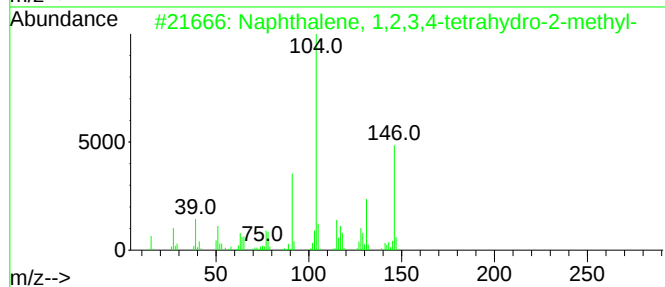
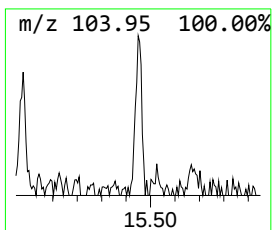
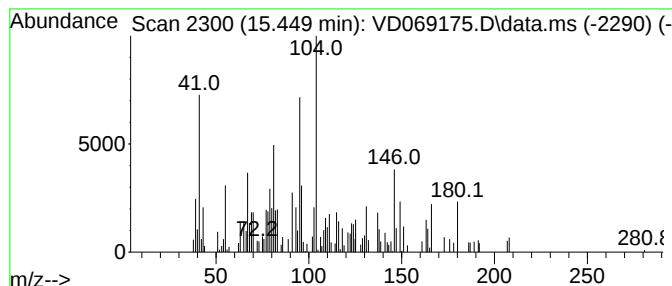
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown15.449 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.449	42.76 ug/l	155788	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	35
2			Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	27
3			Naphthalene, decahydro-1,5-dimet...	166	C12H22	066552-62-3	25
4			2-Methylenetricyclo[4.3.1.0(3,8)...]	146	C11H14	033566-64-2	25
5			3H-2-Benzopyran-3-imine, 1,4-dih...	147	C9H9NO	038866-67-0	18



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051421\
 Data File : VD069175.D
 Acq On : 14 May 2021 14:30
 Operator : VA/SY
 Sample : M2389-07
 Misc : 6.71G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CASINO-AVE-4-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051221S.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
Decane	12.943	186.0	ug/l	677600	4	13.573	182158	50.0
unknown13.802	13.802	73.8	ug/l	268687	4	13.573	182158	50.0
Undecane	13.890	140.1	ug/l	510506	4	13.573	182158	50.0
unknown14.108	14.108	109.8	ug/l	400079	4	13.573	182158	50.0
Benzene, (1,1-d...	14.220	170.9	ug/l	622705	4	13.573	182158	50.0
unknown14.402	14.402	40.1	ug/l	146008	4	13.573	182158	50.0
Dodecane	14.743	47.2	ug/l	172096	4	13.573	182158	50.0
unknown14.814	14.814	32.9	ug/l	120019	4	13.573	182158	50.0
Benzene, (1,1-d...	14.890	75.3	ug/l	274265	4	13.573	182158	50.0
unknown15.449	15.449	42.8	ug/l	155788	4	13.573	182158	50.0