

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081020\
 Data File : VD066174.D
 Acq On : 10 Aug 2020 20:12
 Operator : VA/SY
 Sample : L3637-07
 Misc : 7.57G/5.00ml/MSVOA D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CAR-WASH-AREA-1

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_D\METHOD\82D080520S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.967	507	518	531	rBV5	28873	109434	5.12%	0.554%
2	5.985	681	691	699	rBV5	13402	41029	1.92%	0.208%
3	7.020	860	867	874	rBV5	14545	34173	1.60%	0.173%
4	7.909	1008	1018	1023	rBV	227627	548447	25.68%	2.776%
5	7.973	1023	1029	1038	rVV	425454	1006033	47.11%	5.092%
6	8.050	1040	1042	1050	rVB5	10331	22756	1.07%	0.115%
7	8.179	1057	1064	1071	rBV4	31863	75224	3.52%	0.381%
8	8.326	1080	1089	1100	rVV2	174441	393617	18.43%	1.992%
9	8.461	1104	1112	1117	rVV4	19081	47519	2.23%	0.241%
10	8.526	1117	1123	1128	rVV4	17206	40182	1.88%	0.203%
11	8.591	1128	1134	1143	rVB4	24873	55350	2.59%	0.280%
12	8.714	1148	1155	1166	rVB	82302	160611	7.52%	0.813%
13	8.856	1171	1179	1192	rBV	589936	1214074	56.85%	6.145%
14	9.350	1249	1263	1269	rBV3	218870	514926	24.11%	2.606%
15	9.403	1269	1272	1281	rVB5	20093	38255	1.79%	0.194%
16	9.532	1288	1294	1300	rVV3	29957	54929	2.57%	0.278%
17	9.620	1300	1309	1320	rVB5	29475	70727	3.31%	0.358%
18	9.767	1327	1334	1342	rVB4	30602	65269	3.06%	0.330%
19	9.914	1351	1359	1363	rBV3	21975	40042	1.88%	0.203%
20	9.973	1363	1369	1380	rVV3	124768	300988	14.09%	1.523%
21	10.108	1382	1392	1404	rVB2	97901	238583	11.17%	1.208%
22	10.250	1406	1416	1423	rBV5	15541	43753	2.05%	0.221%
23	10.332	1423	1430	1445	rBV	1088076	2135558	100.00%	10.809%
24	10.461	1445	1452	1455	rBV6	27513	55945	2.62%	0.283%
25	10.520	1455	1462	1472	rVB	291110	548237	25.67%	2.775%
26	10.638	1472	1482	1483	rBV5	16609	34291	1.61%	0.174%
27	10.673	1483	1488	1494	rVB	72636	123204	5.77%	0.624%
28	10.773	1499	1505	1510	rBV4	69810	136870	6.41%	0.693%
29	10.855	1515	1519	1525	rVB3	32522	60301	2.82%	0.305%
30	10.950	1525	1535	1541	rBV2	70876	129254	6.05%	0.654%
31	11.050	1547	1552	1559	rVB2	35327	71671	3.36%	0.363%
32	11.120	1559	1564	1567	rBV2	42919	71704	3.36%	0.363%
33	11.191	1567	1576	1580	rVV	123013	251472	11.78%	1.273%
34	11.244	1580	1585	1591	rVV	111372	208958	9.78%	1.058%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081020\
 Data File : VD066174.D
 Acq On : 10 Aug 2020 20:12
 Operator : VA/SY
 Sample : L3637-07
 Misc : 7.57G/5.00ml/MSVOA D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CAR-WASH-AREA-1

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_D\METHOD\82D080520S.M
 Title : SW846 8260

35	11.297	1591	1594	1597	rVB3	19965	22998	1.08%	0.116%
36	11.350	1597	1603	1608	rBV2	62228	111671	5.23%	0.565%
37	11.426	1608	1616	1627	rVB6	173418	483808	22.65%	2.449%
38	11.526	1627	1633	1638	rBV	142753	231730	10.85%	1.173%
39	11.644	1646	1653	1664	rVB	1019915	1784657	83.57%	9.033%
40	11.744	1664	1670	1674	rBV2	91103	169409	7.93%	0.857%
41	11.779	1674	1676	1678	rVV2	35502	35617	1.67%	0.180%
42	11.855	1678	1689	1698	rVV2	418143	934767	43.77%	4.731%
43	11.932	1698	1702	1707	rVB2	70140	127571	5.97%	0.646%
44	11.991	1707	1712	1718	rBV8	15111	37491	1.76%	0.190%
45	12.073	1718	1726	1732	rVB8	25450	56220	2.63%	0.285%
46	12.149	1732	1739	1746	rBV4	111117	271368	12.71%	1.373%
47	12.267	1752	1759	1764	rVB	84637	140113	6.56%	0.709%
48	12.320	1764	1768	1769	rBV4	16849	23344	1.09%	0.118%
49	12.355	1769	1774	1776	rVV3	59763	100077	4.69%	0.507%
50	12.391	1776	1780	1786	rVV5	81747	175992	8.24%	0.891%
51	12.473	1790	1794	1798	rBV5	24795	48968	2.29%	0.248%
52	12.561	1806	1809	1811	rBV	27353	36906	1.73%	0.187%
53	12.632	1815	1821	1832	rVB	931396	1591843	74.54%	8.057%
54	12.714	1833	1835	1840	rVB6	17439	22827	1.07%	0.116%
55	12.796	1845	1849	1857	rVB2	61604	157913	7.39%	0.799%
56	12.885	1857	1864	1866	rBV6	54674	103473	4.85%	0.524%
57	12.949	1866	1875	1882	rBV5	207908	467053	21.87%	2.364%
58	13.096	1897	1900	1903	rBV4	19467	22852	1.07%	0.116%
59	13.191	1912	1916	1923	rVB4	73974	131690	6.17%	0.667%
60	13.267	1924	1929	1935	rBV	162207	265242	12.42%	1.342%
61	13.402	1948	1952	1954	rBV5	39611	58421	2.74%	0.296%
62	13.508	1967	1970	1974	rBV4	29704	42265	1.98%	0.214%
63	13.579	1974	1982	1992	rVV	1108701	1829323	85.66%	9.259%
64	13.773	2011	2015	2019	rBV6	31907	57560	2.70%	0.291%
65	13.902	2032	2037	2041	rBV3	114272	182362	8.54%	0.923%
66	14.043	2057	2061	2062	rBV4	16552	21848	1.02%	0.111%
67	14.108	2068	2072	2079	rVB4	60912	124700	5.84%	0.631%
68	14.232	2087	2093	2098	rBV6	40759	74851	3.50%	0.379%
69	14.291	2098	2103	2110	rBV9	24510	53145	2.49%	0.269%
70	14.373	2111	2117	2118	rBV6	20061	32035	1.50%	0.162%
71	14.414	2120	2124	2128	rVV6	37025	57790	2.71%	0.292%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

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\82D080520S.M
Title : SW846 8260

72	14.526	2139	2143	2148	rBV7	30476	56633	2.65%	0.287%
73	14.573	2148	2151	2157	rVB5	22999	39072	1.83%	0.198%
74	14.714	2171	2175	2179	rBV4	22011	43268	2.03%	0.219%
75	14.755	2180	2182	2188	rVB5	22346	34499	1.62%	0.175%
76	14.832	2188	2195	2200	rBV6	49220	124427	5.83%	0.630%
77	14.996	2218	2223	2227	rVB6	19713	33172	1.55%	0.168%
78	15.096	2235	2240	2245	rBV9	15290	29075	1.36%	0.147%
79	15.555	2307	2318	2324	rBV2	73393	161133	7.55%	0.816%
80	15.602	2324	2326	2335	rVB9	17325	32902	1.54%	0.167%
81	15.720	2335	2346	2349	rBV9	14478	43376	2.03%	0.220%
82	15.908	2375	2378	2384	rVB6	16225	27728	1.30%	0.140%
83	16.079	2403	2407	2418	rVB6	8994	28194	1.32%	0.143%
84	16.232	2426	2433	2442	rBV6	16651	41450	1.94%	0.210%
85	16.508	2475	2480	2486	rVB3	16643	29539	1.38%	0.150%

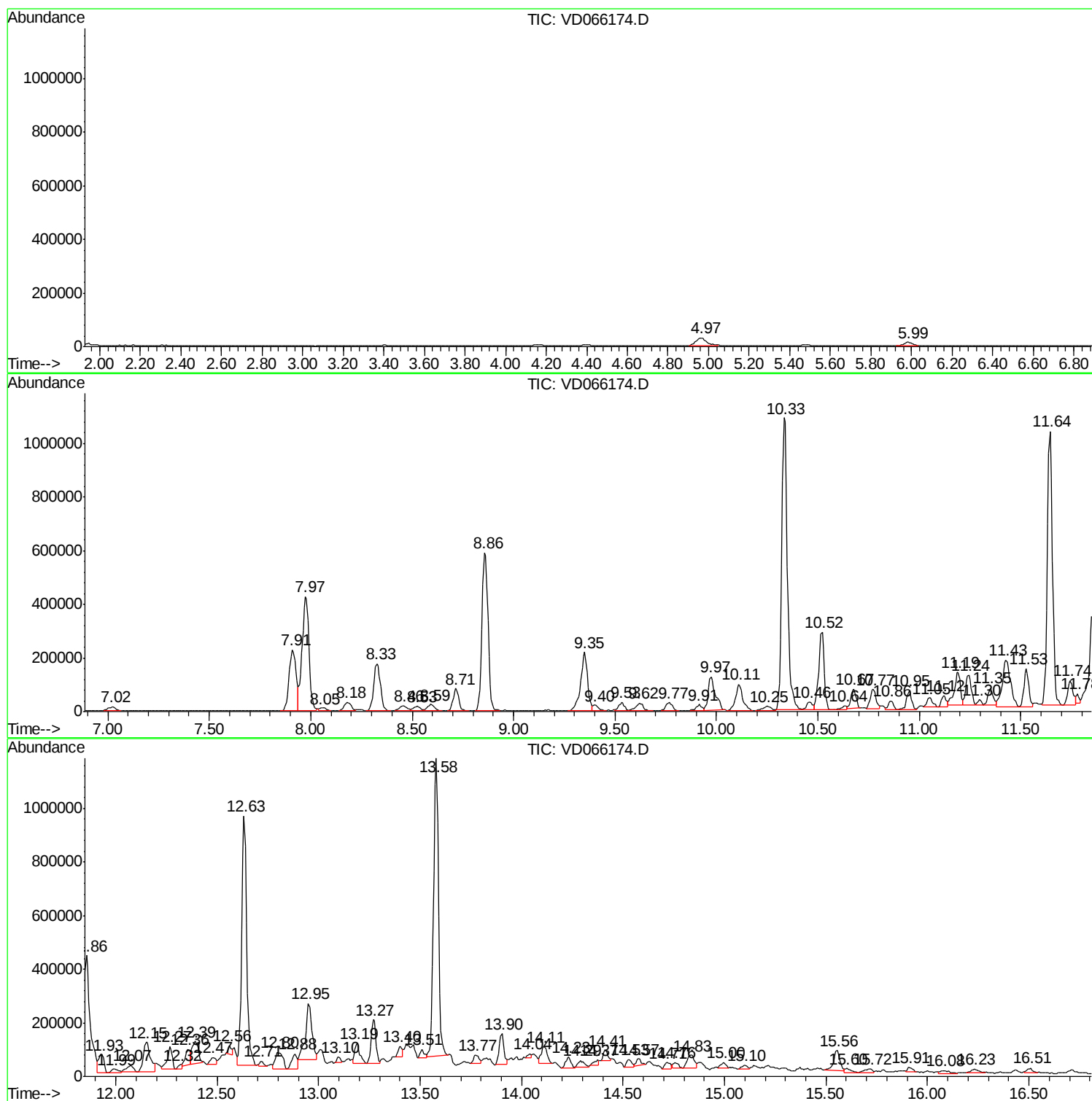
Sum of corrected areas: 19757754

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

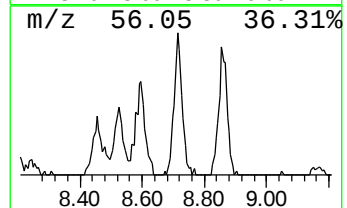
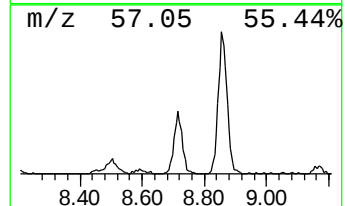
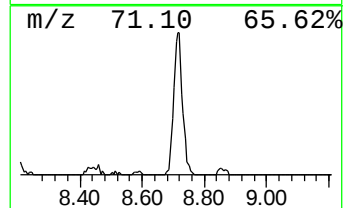
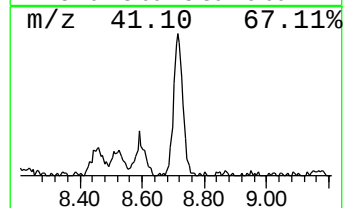
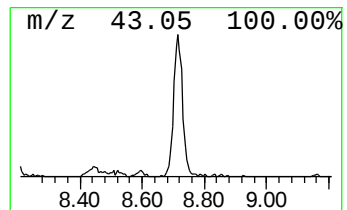
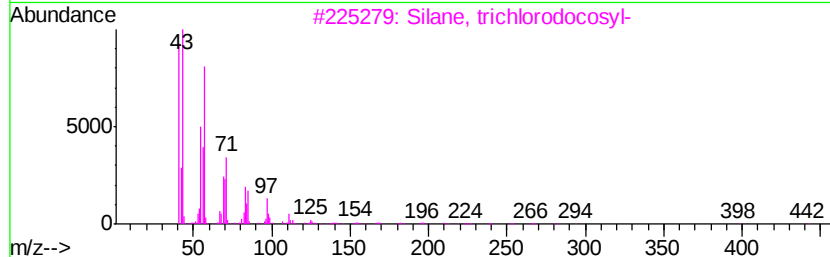
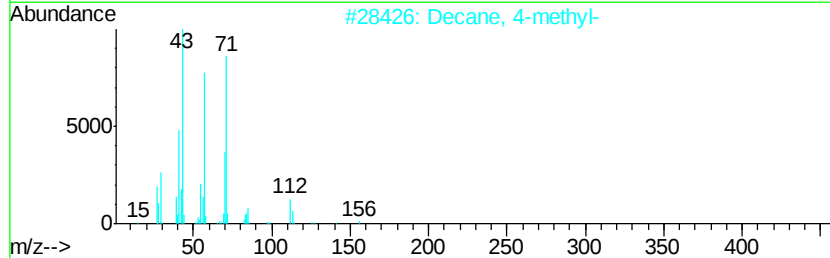
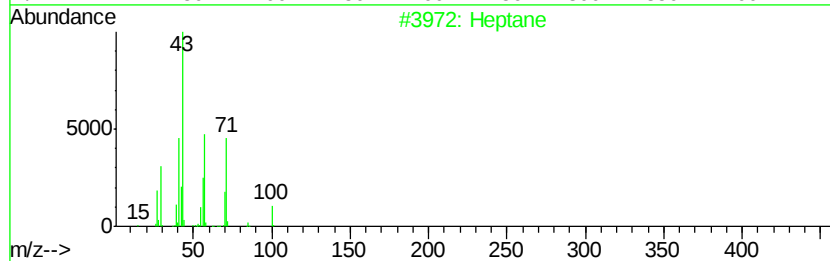
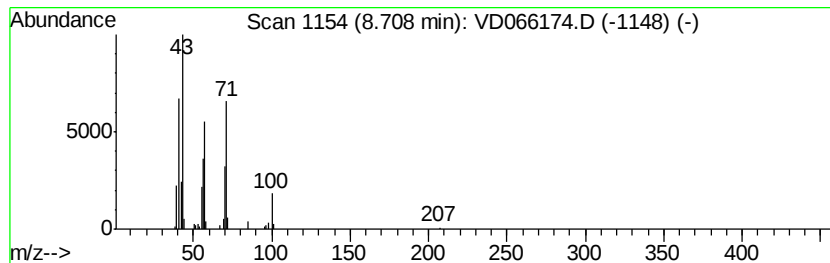
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	6.61 ug/l	160611	1,4-Difluorobenzene	8.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane		100	C7H16	000142-82-5	90
2	Decane, 4-methyl-		156	C11H24	002847-72-5	50
3	Silane, trichlorodocosyl-		442	C22H45Cl3Si	007325-84-0	50
4	Octane, 3,3-dimethyl-		142	C10H22	004110-44-5	43
5	Cyclopentanol, 3-methyl-		100	C6H12O	018729-48-1	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

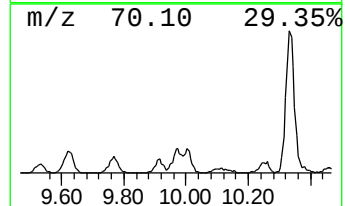
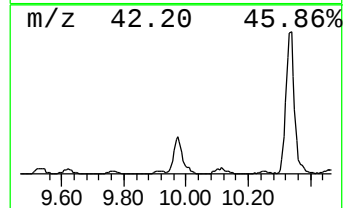
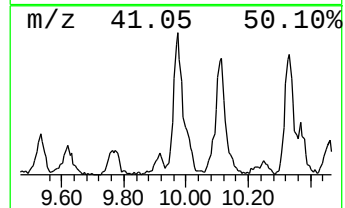
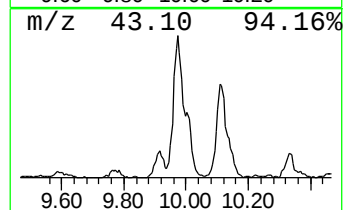
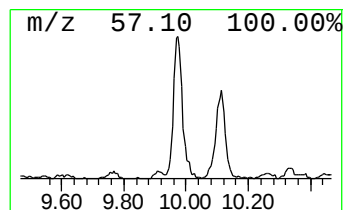
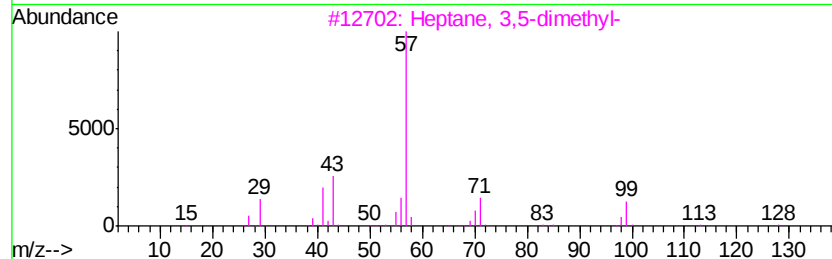
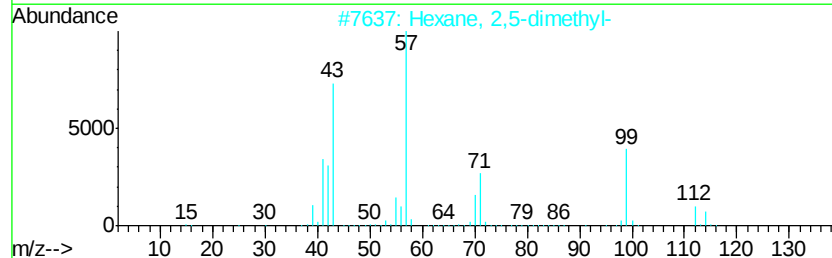
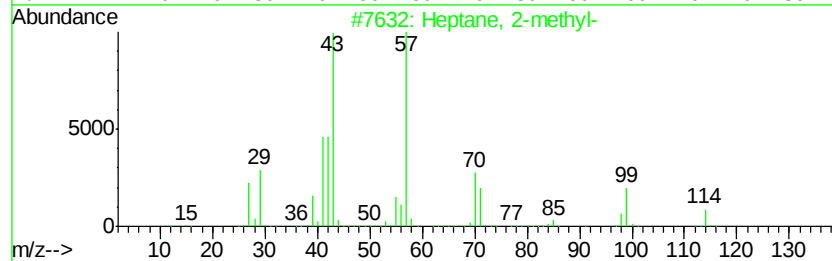
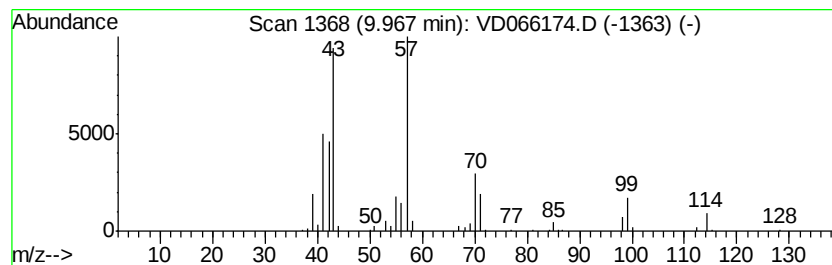
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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

Peak Number 3 Heptane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.97	12.40 ug/l	300988	1,4-Difluorobenzene	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2-methyl-	114	C8H18	000592-27-8	95
2		Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	86
3		Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	38
4		1-Pentanol, 2,2,4-trimethyl-	130	C8H18O	000123-44-4	35
5		Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	32



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

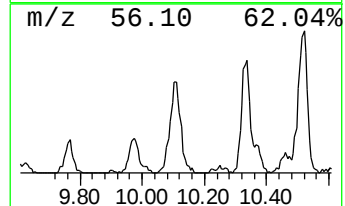
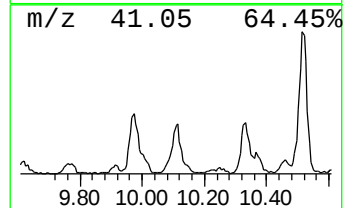
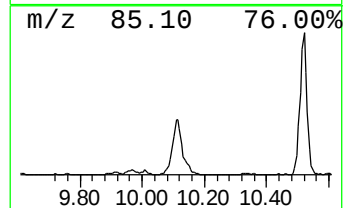
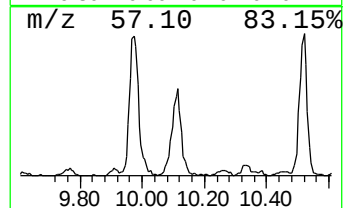
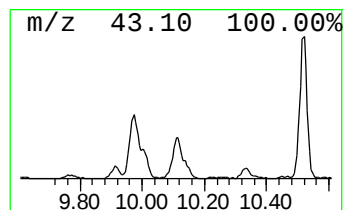
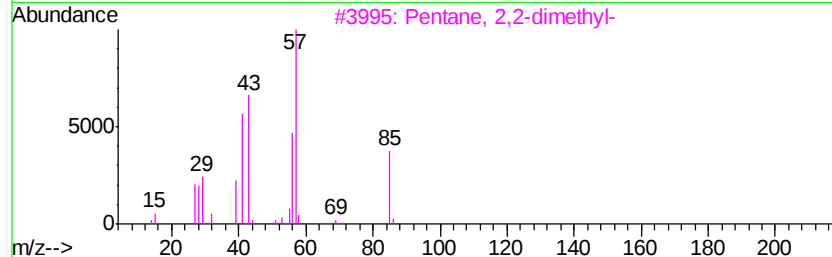
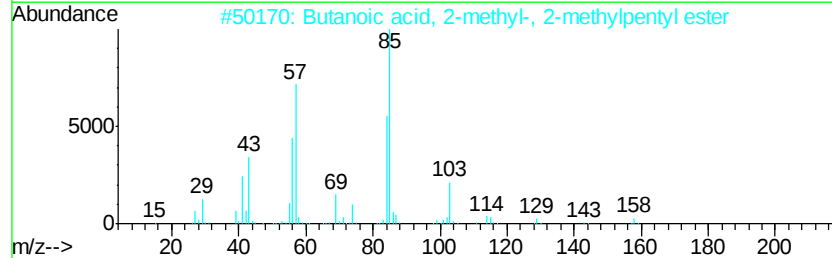
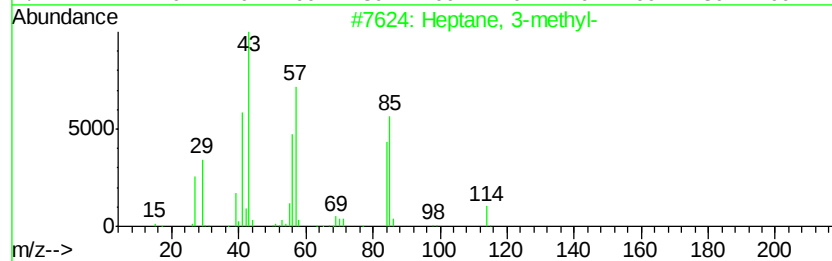
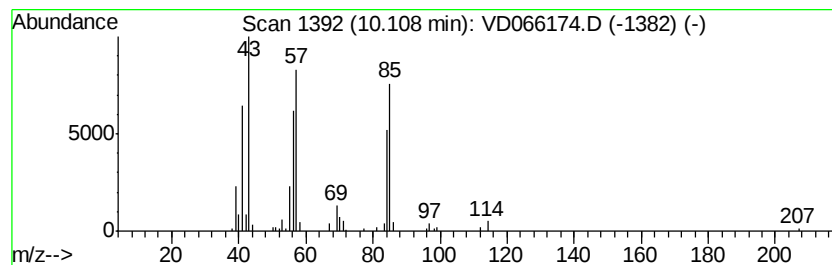
Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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

Peak Number 4 Heptane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.11	9.83 ug/l	238583	1,4-Difluorobenzene	8.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptane, 3-methyl-	114 C8H18	000589-81-1	91
2	Butanoic acid, 2-methyl-, 2-meth...	186 C11H22O2	083783-88-4	72
3	Pentane, 2,2-dimethyl-	100 C7H16	000590-35-2	53
4	Undecane, 2,4-dimethyl-	184 C13H28	017312-80-0	53
5	Hexane, 2,2,3,3-tetramethyl-	142 C10H22	013475-81-5	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

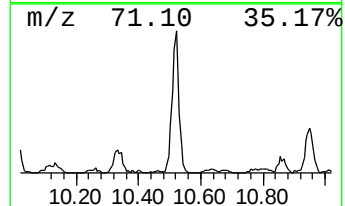
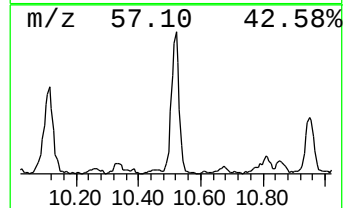
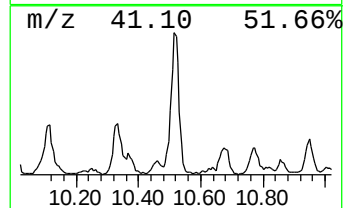
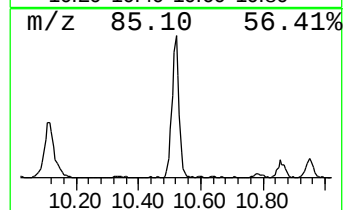
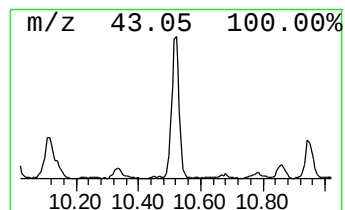
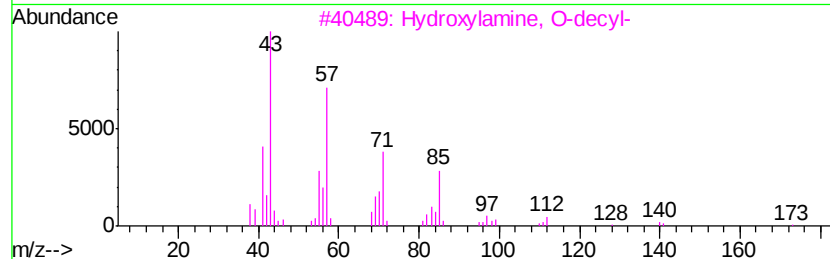
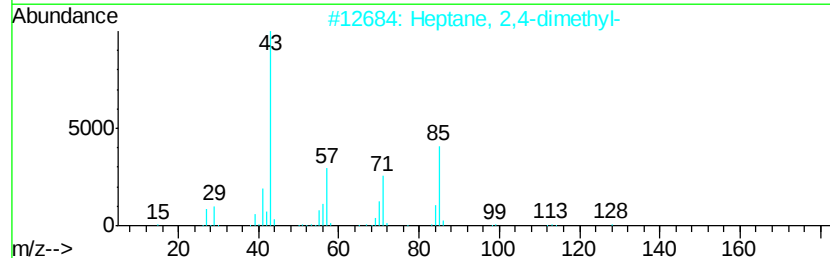
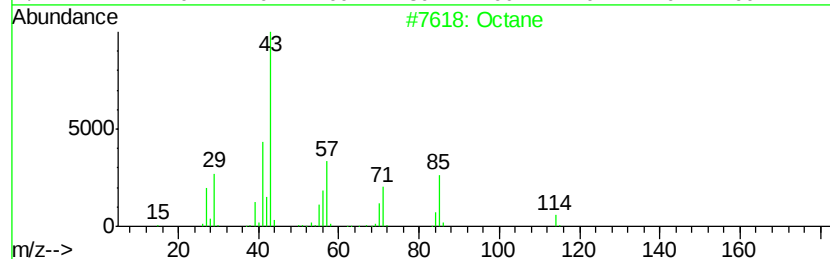
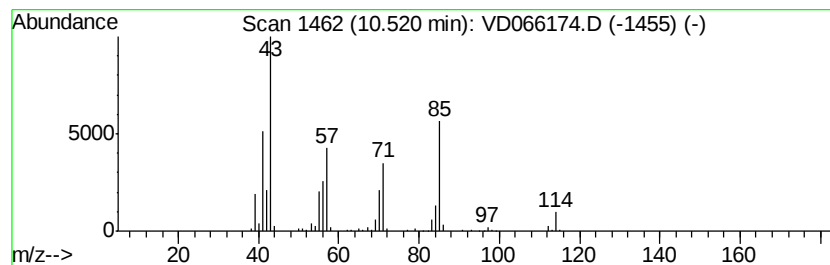
Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
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.
10.52	15.36 ug/l	548237	Chlorobenzene-d5	11.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octane		114 C8H18	000111-65-9 91
2	Heptane, 2,4-dimethyl-		128 C9H20	002213-23-2 64
3	Hvdroxylamine, O-decyl-		173 C10H23NO	029812-79-1 64
4	Hexane, 2,3,4-trimethyl-		128 C9H20	000921-47-1 50
5	Oxalic acid, diisohexyl ester		258 C14H26O4	1000309-32-9 50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

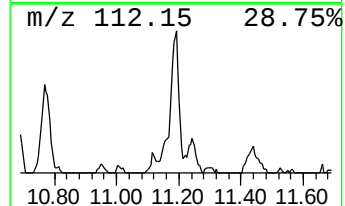
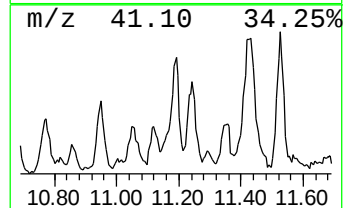
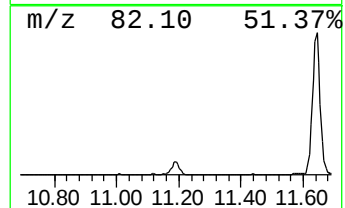
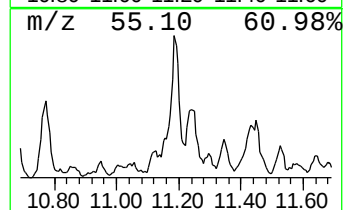
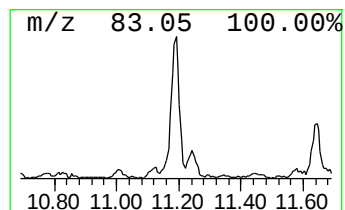
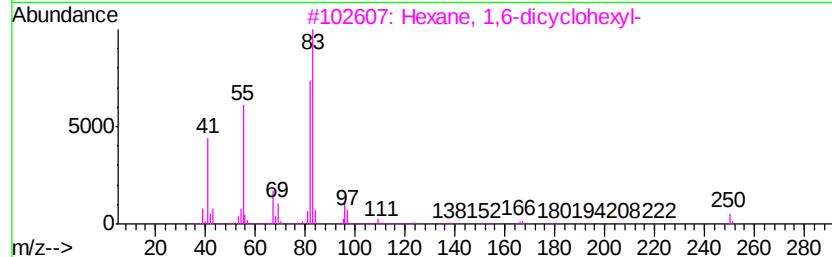
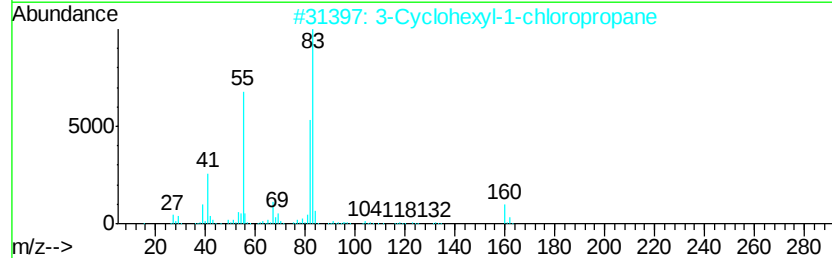
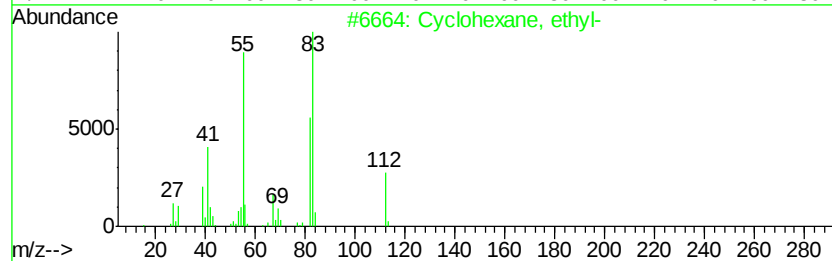
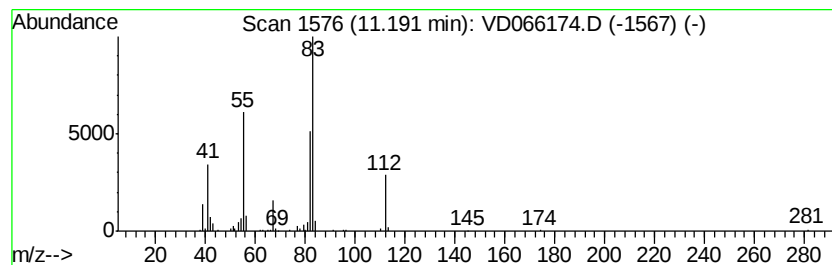
Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.19	7.05 ug/l	251472	Chlorobenzene-d5	11.64	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclohexane, ethyl-	112	C8H16	001678-91-7	91
2	3-Cvclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	72
3	Hexane, 1,6-dicvclohexyl-	250	C18H34	001610-23-7	72
4	Cvclohexane, 2-propenyl-	124	C9H16	002114-42-3	64
5	3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

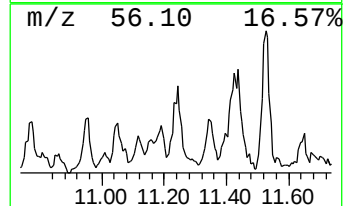
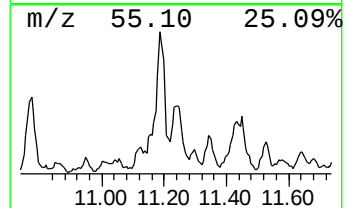
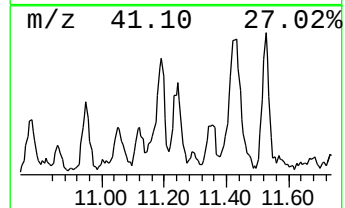
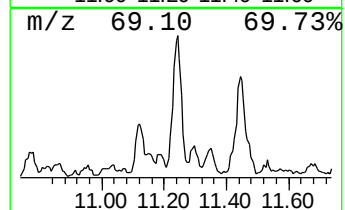
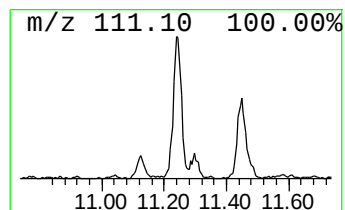
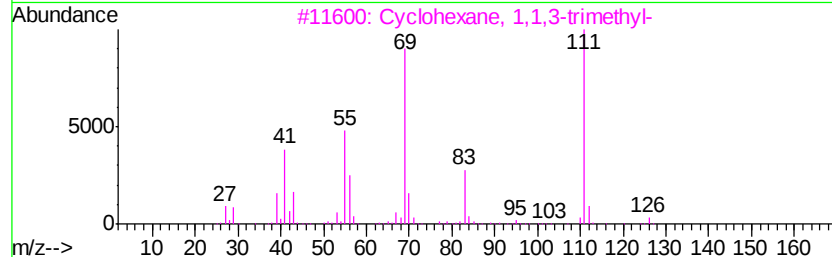
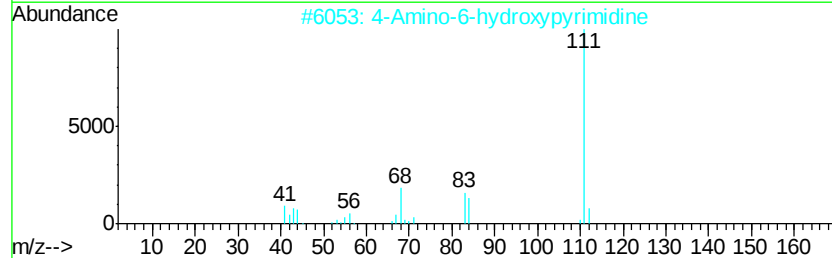
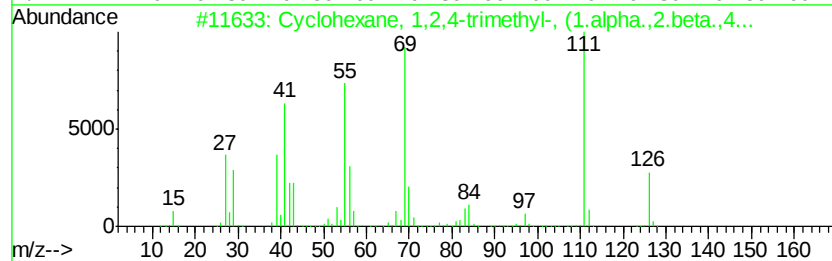
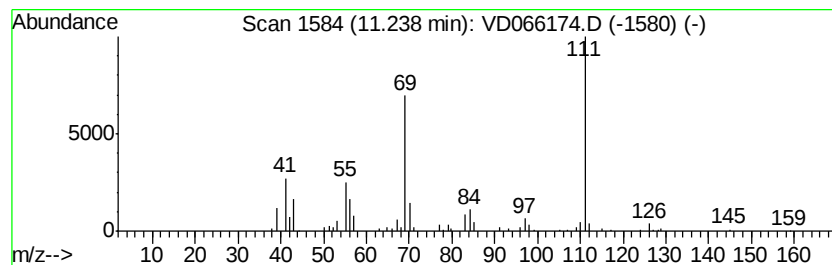
Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1,2,4-trimethy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.24	5.85 ug/l	208958	Chlorobenzene-d5	11.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	64
2		4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	59
3		Cvclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	59
4		Acetamide, 2-fluoro-N-phenyl-	153	C8H8FNO	000330-68-7	53
5		3'-Fluoroacetanilide	153	C8H8FNO	000351-28-0	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

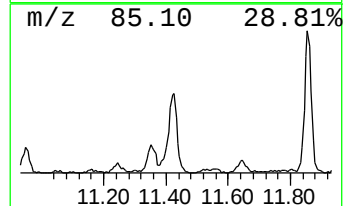
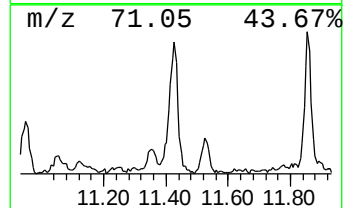
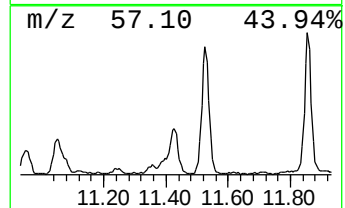
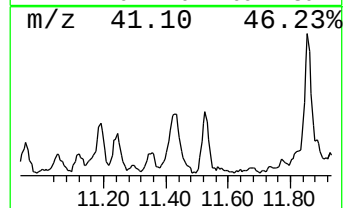
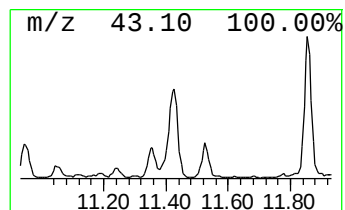
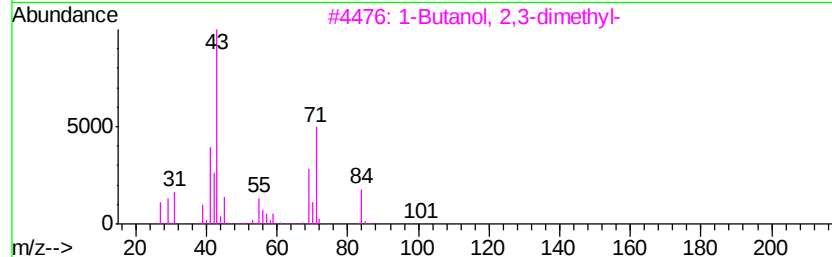
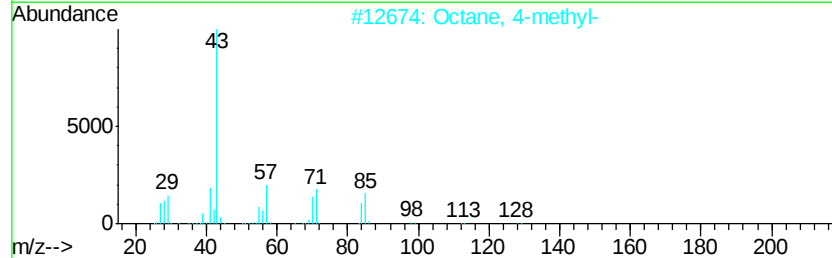
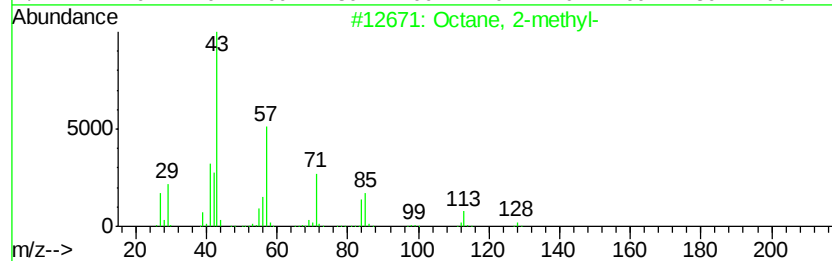
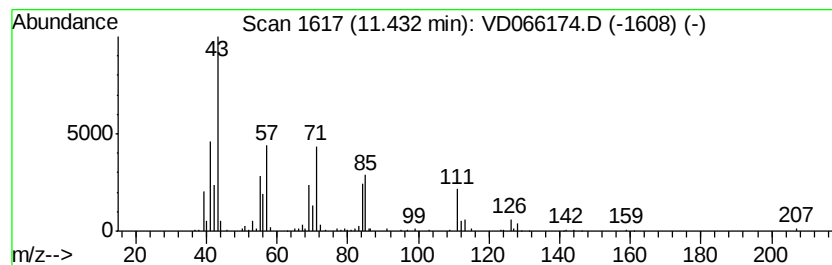
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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

Peak Number 8 Octane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	13.55 ug/l	483808	Chlorobenzene-d5	11.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2-methyl-	128	C9H20	003221-61-2	50
2		Octane, 4-methyl-	128	C9H20	002216-34-4	50
3		1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	50
4		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	49
5		Hexyl octyl ether	214	C14H30O	017071-54-4	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

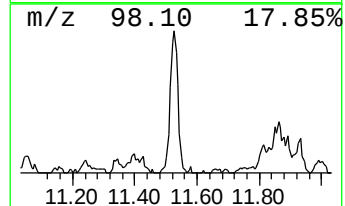
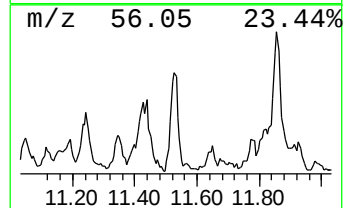
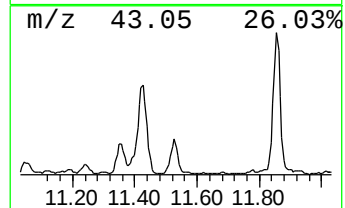
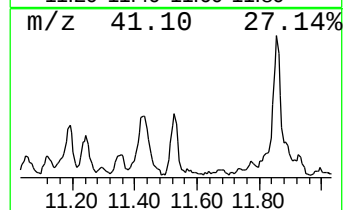
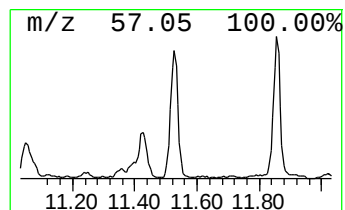
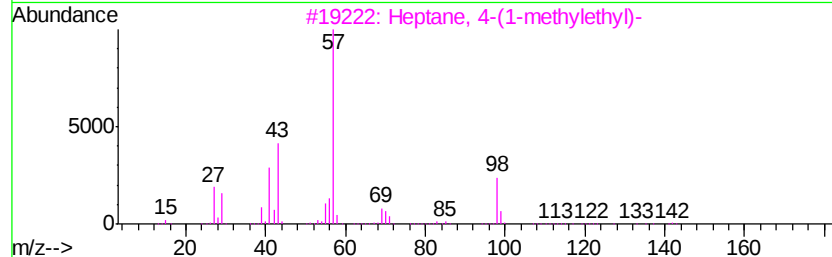
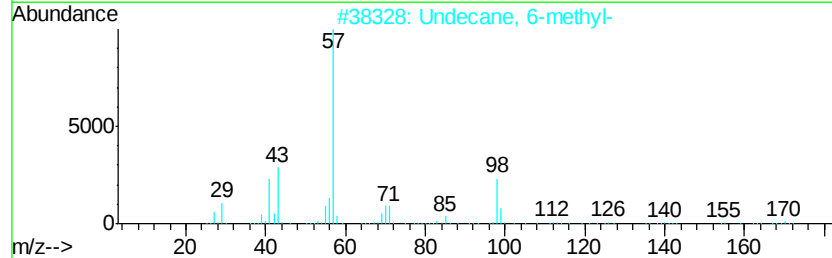
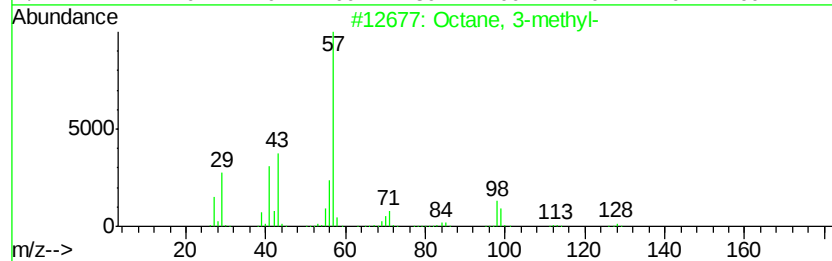
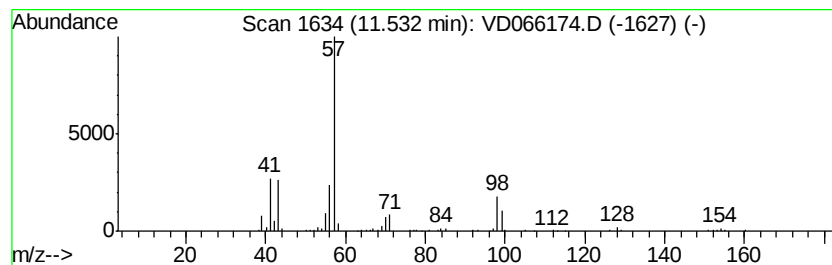
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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

Peak Number 9 Octane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.53	6.49 ug/l	231730	Chlorobenzene-d5	11.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3-methyl-	128	C9H20	002216-33-3	74
2		Undecane, 6-methyl-	170	C12H26	017302-33-9	50
3		Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	50
4		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	47
5		Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

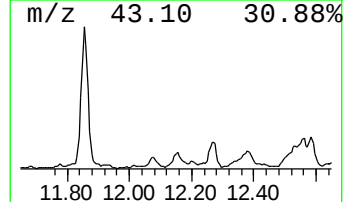
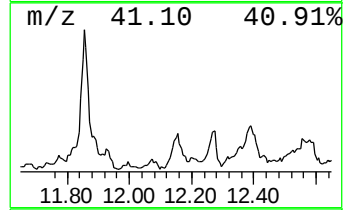
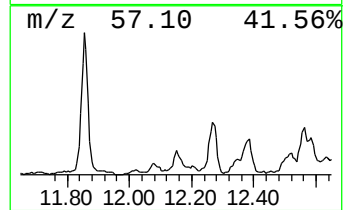
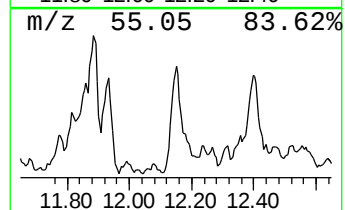
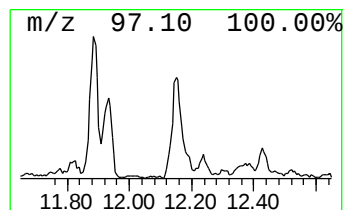
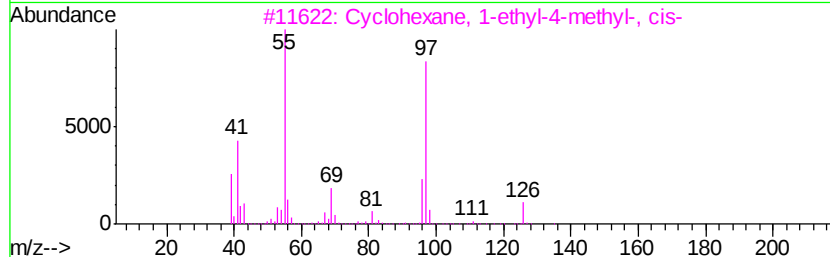
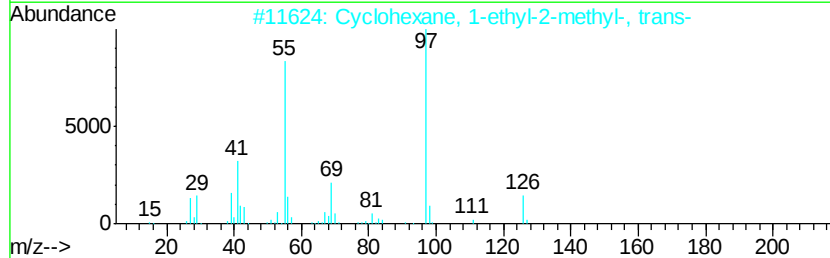
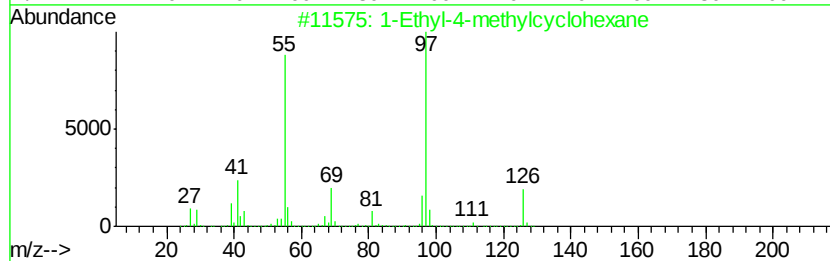
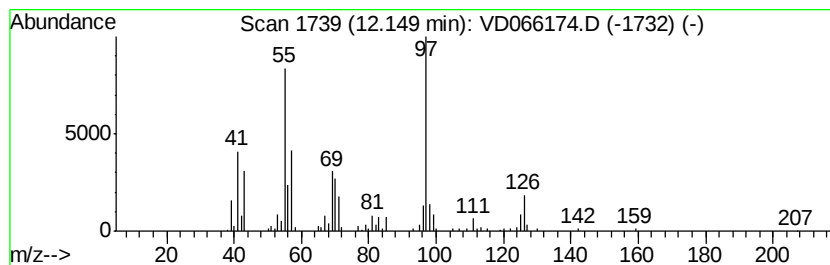
Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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

Peak Number 10 1-Ethyl-4-methylcyclohexane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.15	7.60 ug/l	271368	Chlorobenzene-d5	11.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	68
2		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	68
3		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64
4		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59
5		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081020\
Data File : VD066174.D
Acq On : 10 Aug 2020 20:12
Operator : VA/SY
Sample : L3637-07
Misc : 7.57G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CAR-WASH-AREA-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.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
Heptane	8.71	6.6	ug/l	160611	2	8.86	1214070	50.0
Heptane, 2-methyl-	9.97	12.4	ug/l	300988	2	8.86	1214070	50.0
Heptane, 3-methyl-	10.11	9.8	ug/l	238583	2	8.86	1214070	50.0
Octane	10.52	15.4	ug/l	548237	3	11.64	1784660	50.0
Cyclohexane, ethyl-	11.19	7.0	ug/l	251472	3	11.64	1784660	50.0
Cyclohexane, 1,2,...	11.24	5.8	ug/l	208958	3	11.64	1784660	50.0
Octane, 2-methyl-	11.43	13.6	ug/l	483808	3	11.64	1784660	50.0
Octane, 3-methyl-	11.53	6.5	ug/l	231730	3	11.64	1784660	50.0
1-Ethyl-4-methylc...	12.15	7.6	ug/l	271368	3	11.64	1784660	50.0