

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030519\
 Data File : VW009010.D
 Acq On : 05 Mar 2019 21:17
 Operator : SY/VA
 Sample : K1712-05
 Misc : 4.63G/5ML/MSVOA W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 Z-4-2-AB

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_W\METHOD\82W022119S.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	2.684	119	128	136	rBV	8455	34910	1.95%	0.283%
2	4.141	358	367	375	rBV2	22256	65002	3.63%	0.527%
3	4.915	482	494	509	rBV2	48893	161260	9.01%	1.307%
4	5.939	652	662	672	rVB3	13569	40887	2.28%	0.331%
5	7.146	850	860	876	rBV	129602	377058	21.07%	3.057%
6	7.884	971	981	986	rBV	240963	597433	33.38%	4.843%
7	7.945	986	991	1000	rVV	435314	982379	54.89%	7.964%
8	8.030	1000	1005	1012	rVB6	9494	22142	1.24%	0.180%
9	8.158	1018	1026	1033	rBV2	35643	80831	4.52%	0.655%
10	8.262	1033	1043	1044	rVV	52760	109810	6.14%	0.890%
11	8.311	1044	1051	1062	rVV	233462	548633	30.66%	4.448%
12	8.695	1104	1114	1121	rBV2	50783	107878	6.03%	0.875%
13	8.841	1128	1138	1150	rBV	618986	1226964	68.56%	9.947%
14	9.335	1204	1219	1224	rBV2	47259	106635	5.96%	0.864%
15	9.957	1316	1321	1325	rBV5	14194	26368	1.47%	0.214%
16	10.097	1334	1344	1350	rBV4	11871	27580	1.54%	0.224%
17	10.323	1373	1381	1389	rBV	1016599	1789681	100.00%	14.509%
18	10.506	1404	1411	1418	rVB	47759	91793	5.13%	0.744%
19	10.664	1432	1437	1441	rVV2	32157	62121	3.47%	0.504%
20	10.707	1441	1444	1447	rVV3	25435	45377	2.54%	0.368%
21	10.756	1448	1452	1463	rVV3	46256	116532	6.51%	0.945%
22	10.938	1477	1482	1487	rVB4	17232	29261	1.63%	0.237%
23	11.109	1506	1510	1513	rBV2	26760	43106	2.41%	0.349%
24	11.176	1517	1521	1525	rVV2	46128	76877	4.30%	0.623%
25	11.231	1525	1530	1535	rVB2	48138	84156	4.70%	0.682%
26	11.341	1542	1548	1552	rVV4	18979	31514	1.76%	0.255%
27	11.432	1552	1563	1571	rVB6	79613	232216	12.98%	1.883%
28	11.511	1571	1576	1581	rVB	44759	66250	3.70%	0.537%
29	11.633	1589	1596	1606	rBV	804842	1392516	77.81%	11.289%
30	11.731	1606	1612	1614	rBV2	24088	42603	2.38%	0.345%
31	11.761	1614	1617	1621	rVV3	44547	71448	3.99%	0.579%
32	11.841	1621	1630	1640	rVV5	134193	408078	22.80%	3.308%
33	11.920	1640	1643	1648	rVB3	34828	53695	3.00%	0.435%
34	12.048	1656	1664	1671	rVB9	9907	26499	1.48%	0.215%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030519\
Data File : VW009010.D
Acq On : 05 Mar 2019 21:17
Operator : SY/VA
Sample : K1712-05
Misc : 4.63G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
Z-4-2-AB

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_W\METHOD\82W022119S.M
Title : SW846 8260

35	12.139	1671	1679	1690	rBV5	67081	225274	12.59%	1.826%
36	12.255	1690	1698	1702	rVB2	24022	44396	2.48%	0.360%
37	12.298	1702	1705	1708	rBV3	11525	18536	1.04%	0.150%
38	12.341	1708	1712	1715	rBV2	23035	44714	2.50%	0.362%
39	12.377	1716	1718	1723	rVB3	22928	35423	1.98%	0.287%
40	12.621	1752	1758	1767	rVV2	684816	1158038	64.71%	9.388%
41	12.780	1781	1784	1791	rVB5	25176	45100	2.52%	0.366%
42	12.859	1791	1797	1801	rBV7	13600	31853	1.78%	0.258%
43	12.932	1801	1809	1816	rBV2	88847	179719	10.04%	1.457%
44	12.993	1816	1819	1825	rVB3	18295	25621	1.43%	0.208%
45	13.170	1844	1848	1856	rVB4	28707	55663	3.11%	0.451%
46	13.450	1887	1894	1898	rBV6	20305	50224	2.81%	0.407%
47	13.560	1904	1912	1920	rVB	704209	1118857	62.52%	9.071%
48	13.877	1959	1964	1976	rVB4	31156	63331	3.54%	0.513%
49	14.078	1992	1997	2005	rVB2	31251	58688	3.28%	0.476%

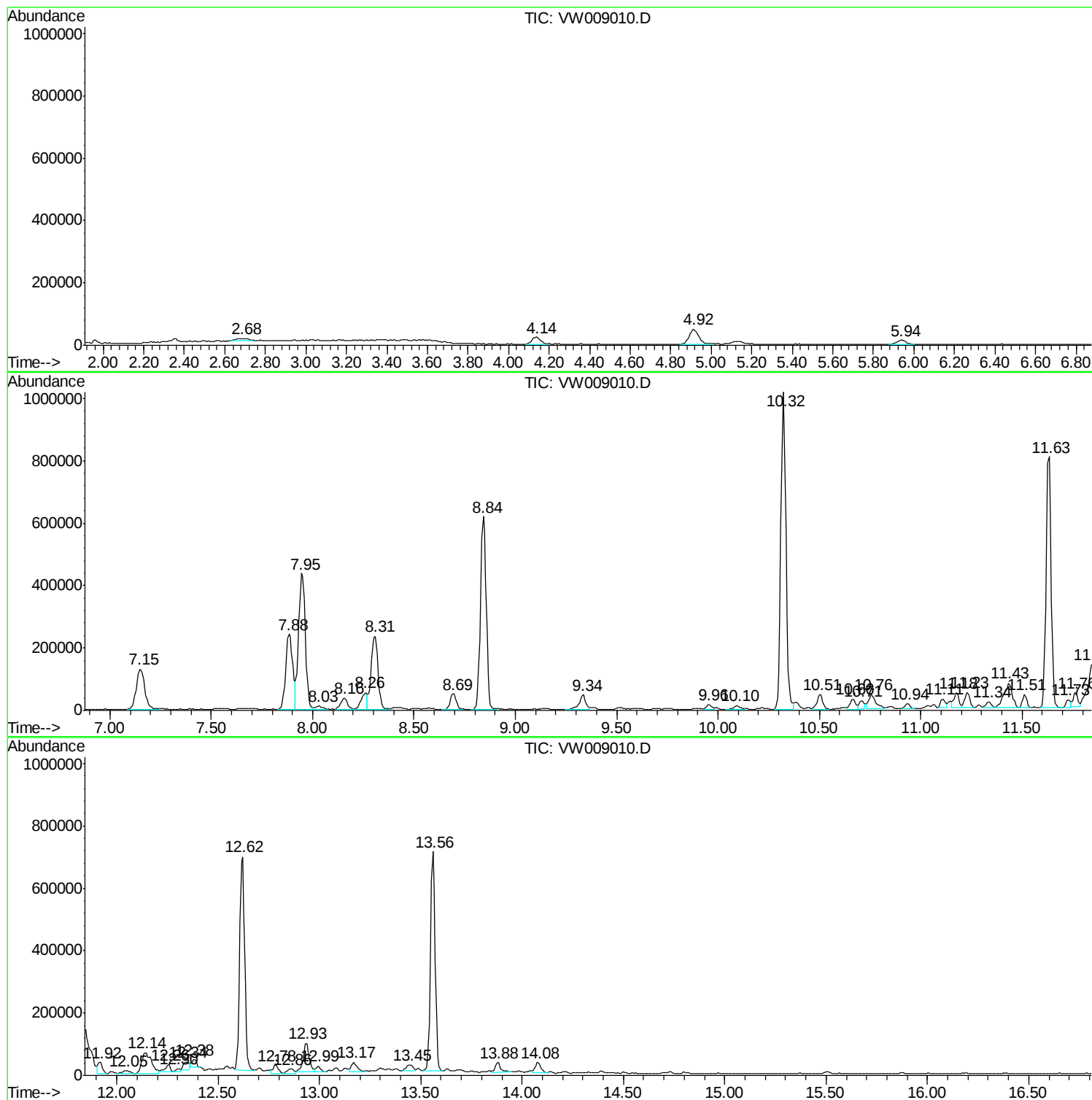
Sum of corrected areas: 12334930

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW030519\
Data File : VW009010.D
Acq On : 05 Mar 2019 21:17
Operator : SY/VA
Sample : K1712-05
Misc : 4.63G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
Z-4-2-AB

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW030519\
Data File : VW009010.D
Acq On : 05 Mar 2019 21:17
Operator : SY/VA
Sample : K1712-05
Misc : 4.63G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
Z-4-2-AB

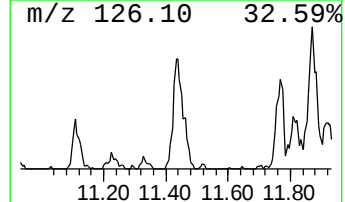
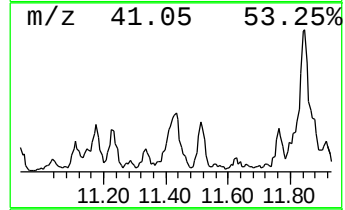
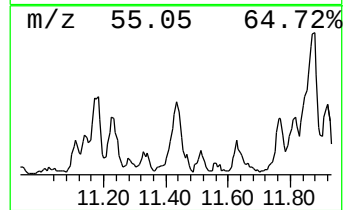
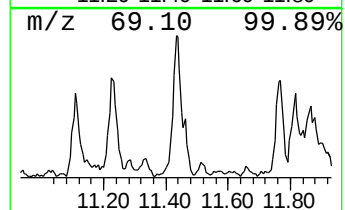
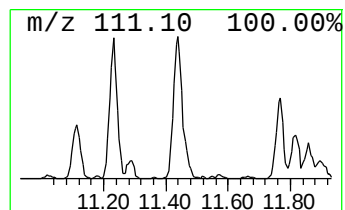
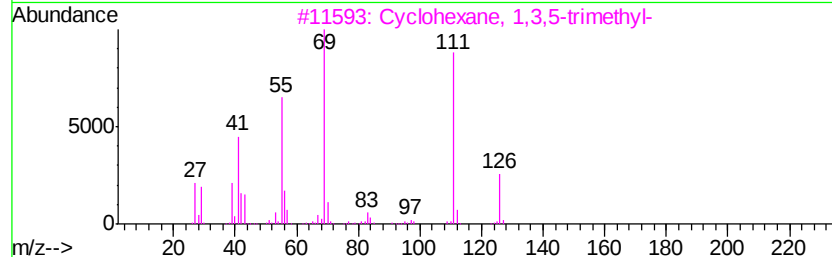
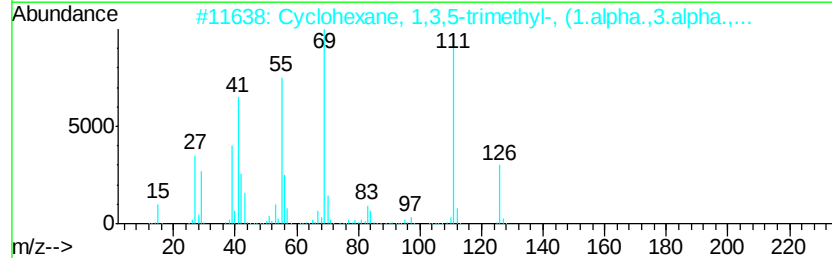
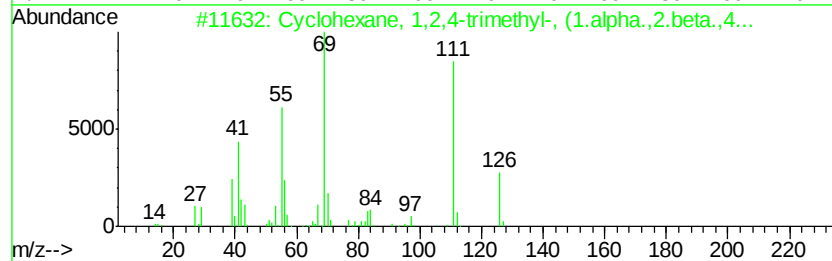
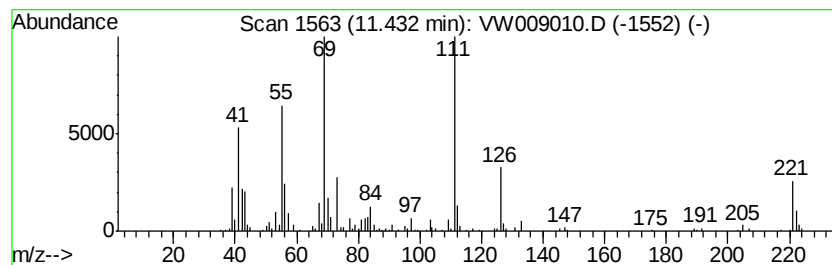
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,2,4-trimethy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	8.34 ug/l	232216	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	94
2		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	81
3		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001839-63-0	81
4		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	76
5		Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	002234-75-5	68



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW030519\
Data File : VW009010.D
Acq On : 05 Mar 2019 21:17
Operator : SY/VA
Sample : K1712-05
Misc : 4.63G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

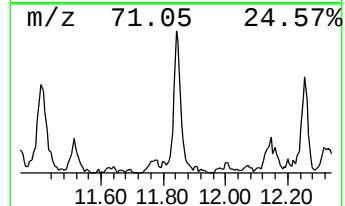
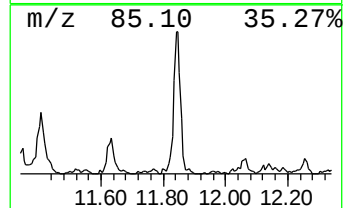
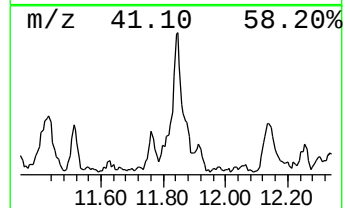
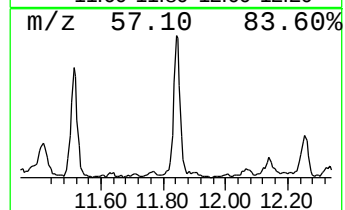
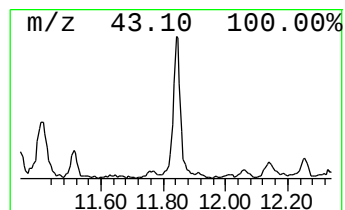
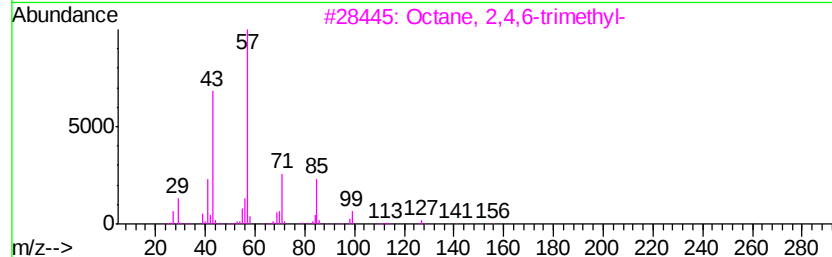
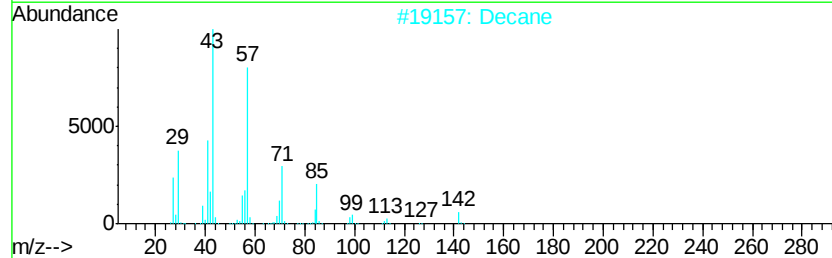
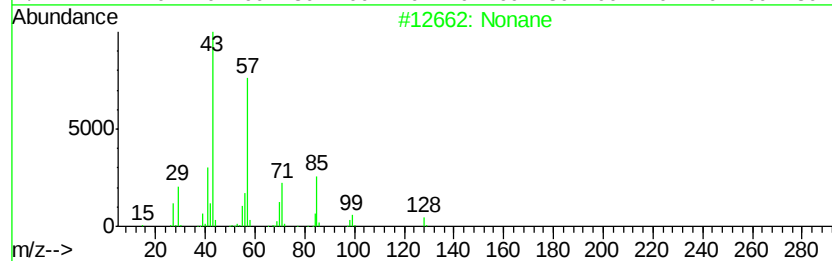
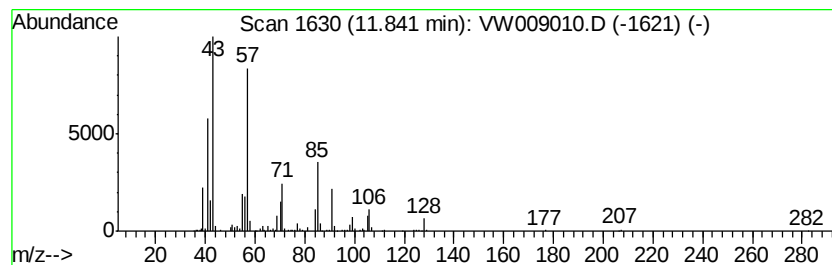
Instrument :
MSVOA_W
ClientSampleId :
Z-4-2-AB

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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

Peak Number 3 Nonane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.84	14.65 ug/l	408078	Chlorobenzene-d5		11.63	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane		128	C9H20	000111-84-2	94
2	Decane		142	C10H22	000124-18-5	59
3	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	59
4	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	47
5	Decane, 1-iodo-		268	C10H21I	002050-77-3	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW030519\
Data File : VW009010.D
Acq On : 05 Mar 2019 21:17
Operator : SY/VA
Sample : K1712-05
Misc : 4.63G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

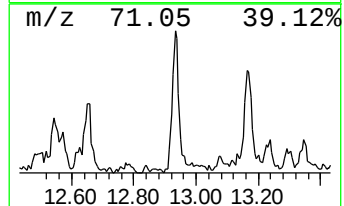
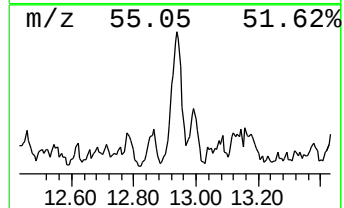
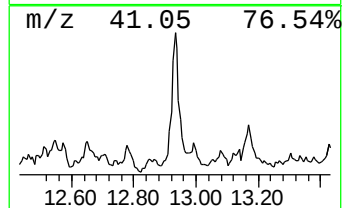
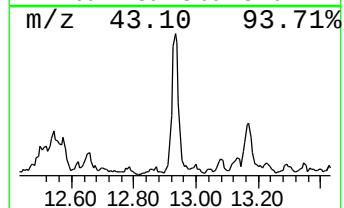
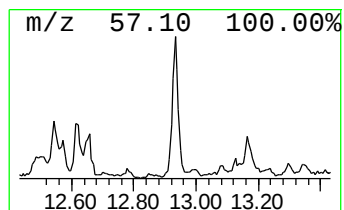
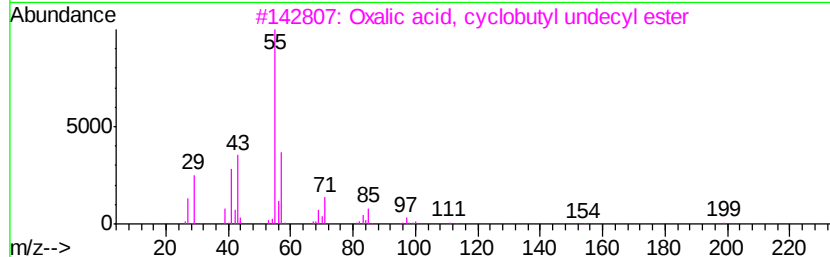
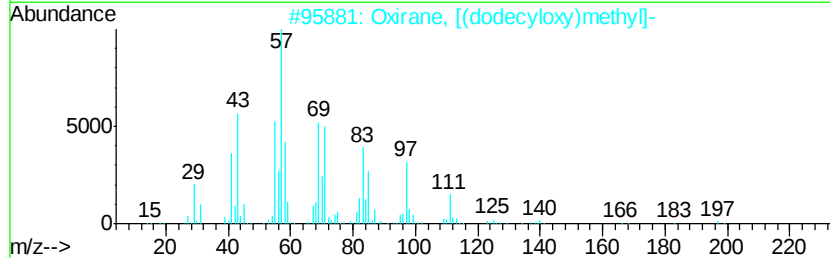
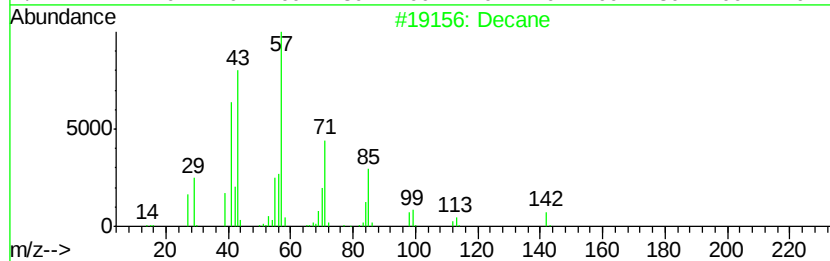
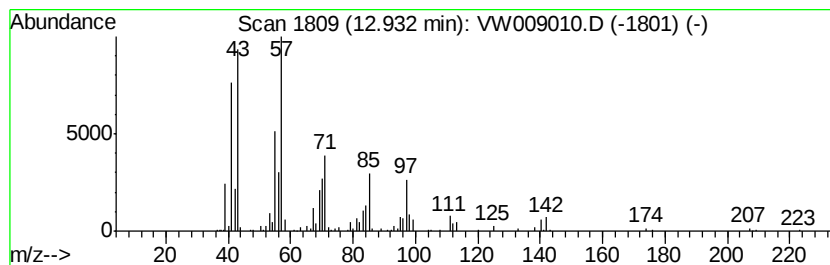
Instrument :
MSVOA_W
ClientSampleId :
Z-4-2-AB

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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

Peak Number 4 Decane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	8.03 ug/l	179719	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane		142 C10H22	000124-18-5 93
2	Oxirane, [(dodecyloxy)methyl]-		242 C15H30O2	002461-18-9 72
3	Oxalic acid, cyclobutyl undecyl ...		298 C17H30O4	1000309-70-2 59
4	Dodecane		170 C12H26	000112-40-3 47
5	Hexane, 2,3,4-trimethyl-		128 C9H20	000921-47-1 43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW030519\
Data File : VW009010.D
Acq On : 05 Mar 2019 21:17
Operator : SY/VA
Sample : K1712-05
Misc : 4.63G/5ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
Z-4-2-AB

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane, 1,2,...	11.43	8.3	ug/l	232216	3	11.63	1392520	50.0
Nonane	11.84	14.7	ug/l	408078	3	11.63	1392520	50.0
Decane	12.93	8.0	ug/l	179719	4	13.56	1118860	50.0