

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
 Data File : VN052522.D
 Acq On : 28 Nov 2018 16:22
 Operator : MD\SY
 Sample : J6064-01 20X
 Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 18 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-SOIL

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_N\METHODS\82N112718W.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	4.596	841	878	940	rVB	2339442	10409657	4.71%	0.610%
2	5.059	991	1022	1061	rBV	1629367	5824459	2.64%	0.342%
3	5.394	1097	1126	1155	rBV6	578574	2496408	1.13%	0.146%
4	5.574	1156	1182	1214	rBV	4970918	15539145	7.03%	0.911%
5	6.371	1409	1430	1458	rVV4	1052951	3496778	1.58%	0.205%
6	6.628	1492	1510	1555	rVB	4282159	13685832	6.19%	0.803%
7	7.645	1803	1826	1845	rBV7	11028099	36673680	16.59%	2.151%
8	7.747	1847	1858	1879	rVB3	3167175	9180311	4.15%	0.538%
9	7.876	1879	1898	1912	rBV	8665429	21404537	9.68%	1.255%
10	8.040	1931	1949	1971	rBV3	5002498	12967800	5.87%	0.761%
11	8.159	1971	1986	1996	rVV2	3907701	10057883	4.55%	0.590%
12	8.233	2000	2009	2021	rVV4	3800232	11372271	5.15%	0.667%
13	8.307	2022	2032	2053	rVB2	4876663	13527750	6.12%	0.793%
14	8.435	2053	2072	2099	rVB	19467945	43315788	19.60%	2.540%
15	8.580	2099	2117	2128	rBV2	5900322	14355973	6.50%	0.842%
16	8.638	2130	2135	2158	rVB4	2013338	4704092	2.13%	0.276%
17	8.747	2158	2169	2181	rVB	1505947	2880038	1.30%	0.169%
18	8.844	2181	2199	2210	rBV5	1232208	3849599	1.74%	0.226%
19	9.082	2245	2273	2286	rBV	29450006	68187097	30.85%	3.999%
20	9.143	2286	2292	2307	rVB	2337563	4389533	1.99%	0.257%
21	9.271	2307	2332	2344	rBV2	3168491	7066289	3.20%	0.414%
22	9.365	2344	2361	2376	rBV3	2435279	6701571	3.03%	0.393%
23	9.516	2397	2408	2417	rBV4	3497383	6801963	3.08%	0.399%
24	9.664	2433	2454	2464	rBV8	3423984	9234843	4.18%	0.542%
25	9.728	2464	2474	2497	rVB2	10858063	26843718	12.14%	1.574%
26	9.870	2498	2518	2539	rBV	7660388	19897503	9.00%	1.167%
27	9.966	2539	2548	2557	rBV4	1459812	2763854	1.25%	0.162%
28	10.088	2574	2586	2594	rBV2	9828214	19266645	8.72%	1.130%
29	10.156	2595	2607	2620	rVB3	54107337	108449879	49.07%	6.360%
30	10.284	2631	2647	2660	rVB	16560054	33863082	15.32%	1.986%
31	10.352	2660	2668	2678	rBV4	1627495	3146458	1.42%	0.185%
32	10.529	2713	2723	2744	rBV7	2692180	6360842	2.88%	0.373%
33	10.628	2747	2754	2764	rVB4	1836826	3299507	1.49%	0.194%
34	10.722	2764	2783	2791	rBV3	2658395	6416786	2.90%	0.376%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
 Data File : VN052522.D
 Acq On : 28 Nov 2018 16:22
 Operator : MD\SY
 Sample : J6064-01 20X
 Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 18 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 OILY-SOIL

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_N\METHODS\82N112718W.M
 Title : SW846 8260

35	10.783	2792	2802	2807	rBV	2060865	3853246	1.74%	0.226%
36	10.953	2849	2855	2864	rBV	2039113	3267212	1.48%	0.192%
37	11.005	2867	2871	2879	rVB3	2342698	3079641	1.39%	0.181%
38	11.059	2881	2888	2900	rVB5	2575161	4426025	2.00%	0.260%
39	11.123	2902	2908	2915	rVB2	1747374	2302041	1.04%	0.135%
40	11.201	2924	2932	2953	rVB5	6532969	14953192	6.77%	0.877%
41	11.300	2953	2963	2983	rVB2	6515948	12580220	5.69%	0.738%
42	11.413	2988	2998	3015	rVB3	4284549	8209180	3.71%	0.481%
43	11.513	3016	3029	3043	rBV2	27232621	48019962	21.73%	2.816%
44	11.622	3045	3063	3084	rVV5	100063032	221029762	100.00%	12.963%
45	11.950	3146	3165	3180	rVB3	55461011	99307412	44.93%	5.824%
46	12.249	3251	3258	3266	rVB	2517647	3418190	1.55%	0.200%
47	12.400	3299	3305	3314	rVV	2267985	3342284	1.51%	0.196%
48	12.593	3356	3365	3374	rVB	10684765	16392535	7.42%	0.961%
49	12.657	3374	3385	3392	rBV2	49949894	89533440	40.51%	5.251%
50	12.734	3402	3409	3420	rVB2	34754668	53810876	24.35%	3.156%
51	12.892	3447	3458	3474	rBV	19555160	32594456	14.75%	1.912%
52	13.043	3492	3505	3517	rBV3	82009248	141749595	64.13%	8.313%
53	13.165	3532	3543	3552	rBV3	1927801	4789605	2.17%	0.281%
54	13.236	3558	3565	3574	rVB	3521762	5287733	2.39%	0.310%
55	13.374	3593	3608	3620	rVB	23394638	42000656	19.00%	2.463%
56	13.545	3642	3661	3667	rBV	24599433	48334481	21.87%	2.835%
57	13.586	3667	3674	3692	rVB4	23317189	44936359	20.33%	2.635%
58	13.673	3694	3701	3710	rVB	3971982	5791058	2.62%	0.340%
59	13.741	3714	3722	3731	rVB	5480172	8231076	3.72%	0.483%
60	13.805	3732	3742	3746	rBV	11182492	16996908	7.69%	0.997%
61	13.892	3760	3769	3779	rVB	18334938	27775678	12.57%	1.629%
62	13.947	3779	3786	3793	rVV	2586730	3760608	1.70%	0.221%
63	13.995	3793	3801	3812	rVB2	7576701	11850938	5.36%	0.695%
64	14.130	3834	3843	3851	rBV2	4570322	7076152	3.20%	0.415%
65	14.210	3860	3868	3874	rBV	8101088	12664711	5.73%	0.743%
66	14.249	3874	3880	3888	rVV	11943725	17602658	7.96%	1.032%
67	14.297	3888	3895	3901	rVV2	5368586	7289043	3.30%	0.427%
68	14.336	3902	3907	3919	rVB	3804309	5340801	2.42%	0.313%
69	14.435	3931	3938	3944	rBV2	3502736	4653676	2.11%	0.273%
70	14.477	3944	3951	3960	rVV2	6313881	11441914	5.18%	0.671%
71	14.525	3962	3966	3974	rVB2	5373792	6958997	3.15%	0.408%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

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_N\METHODS\82N112718W.M
Title : SW846 8260

72	14.590	3975	3986	3998	rBV4	11179904	24740286	11.19%	1.451%
73	14.654	3998	4006	4016	rVB2	4704410	7708442	3.49%	0.452%
74	14.856	4061	4069	4074	rBV4	3871098	6322531	2.86%	0.371%
75	14.956	4091	4100	4114	rVB6	3315351	7799725	3.53%	0.457%
76	15.133	4138	4155	4168	rBV	10967900	20679084	9.36%	1.213%
77	15.242	4179	4189	4198	rBV4	1947077	3509104	1.59%	0.206%
78	16.162	4463	4475	4500	rVB	3834361	8007598	3.62%	0.470%
79	16.355	4522	4535	4557	rVB	1471764	3283369	1.49%	0.193%

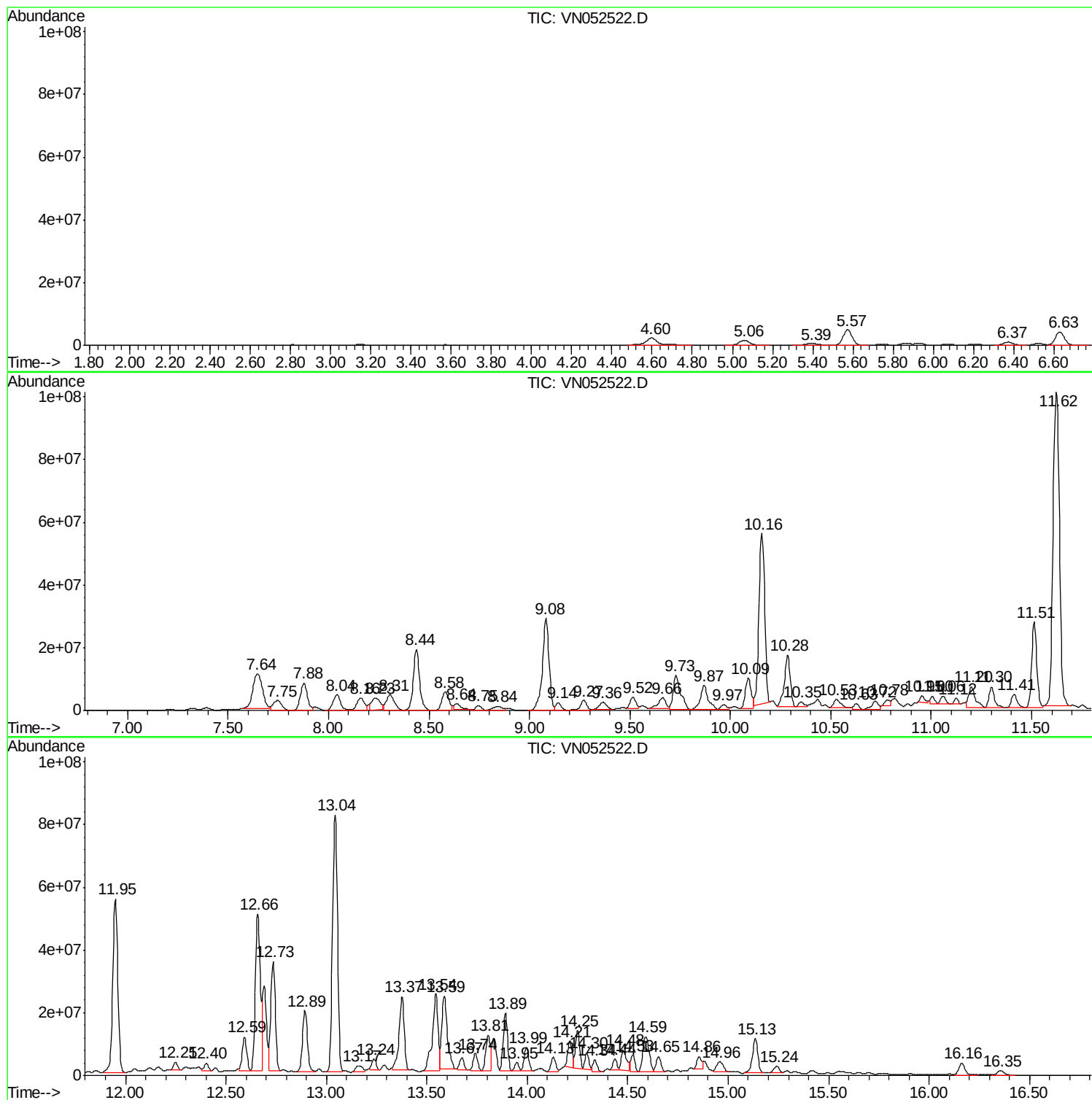
Sum of corrected areas: 1705134031

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampled :
OILY-SOIL

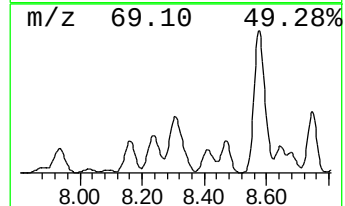
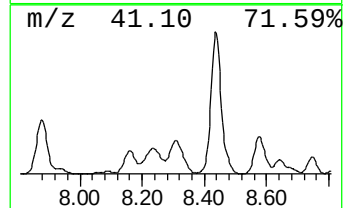
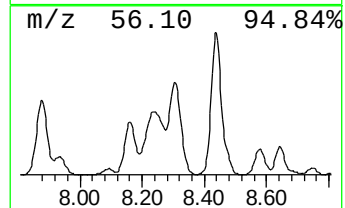
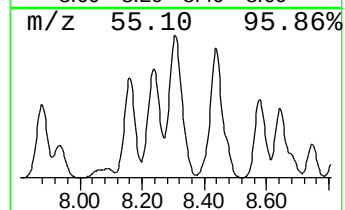
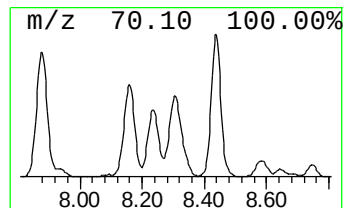
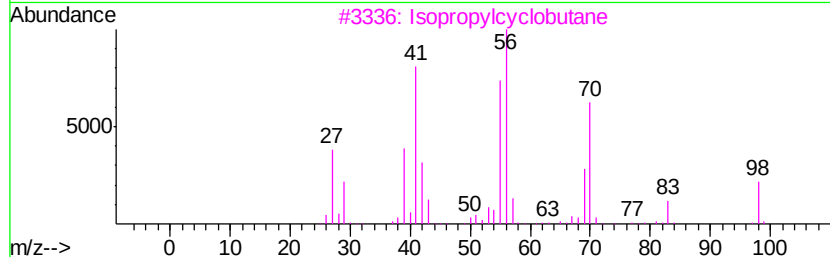
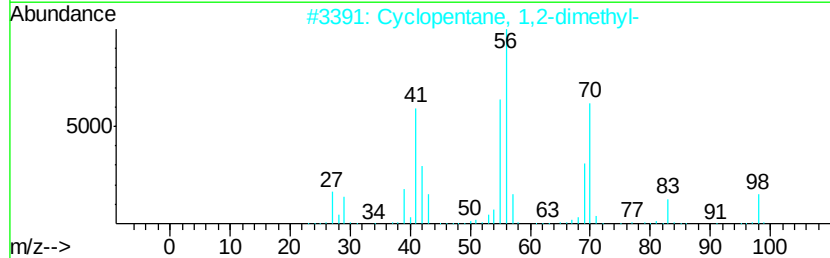
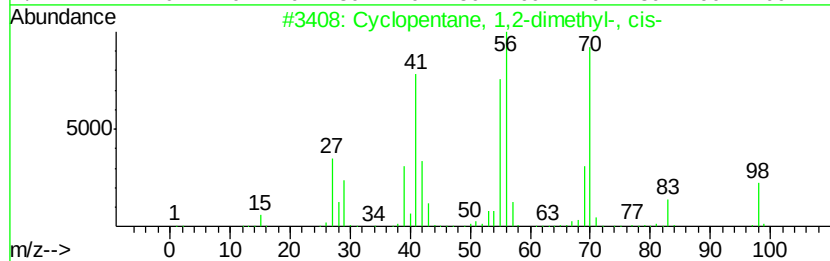
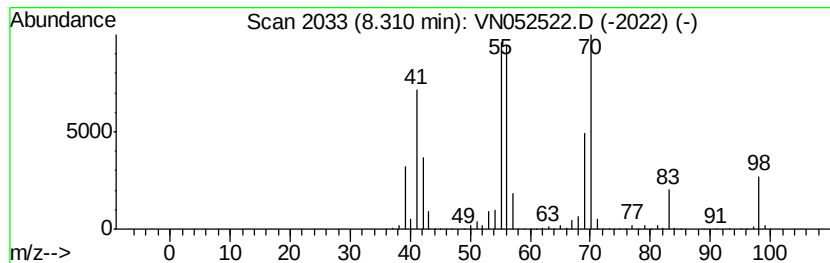
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclopentane, 1,2-dimethyl-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	47.12 ug/l	13527800	1,4-Difluorobenzene	8.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	94
2		Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	94
3		Isopropylcyclobutane	98	C7H14	000872-56-0	91
4		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	86
5		1-Heptene	98	C7H14	000592-76-7	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

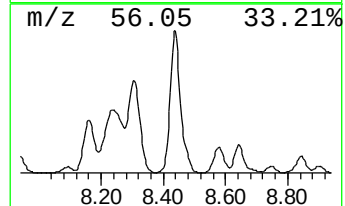
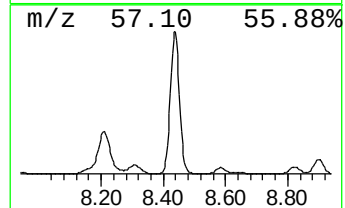
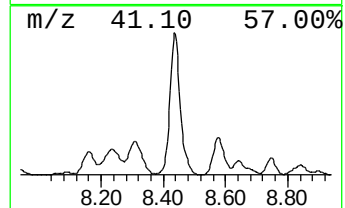
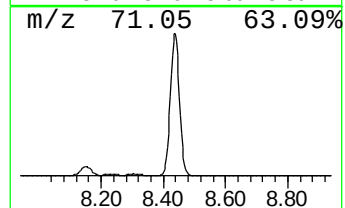
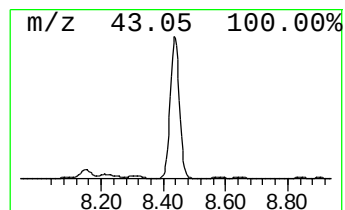
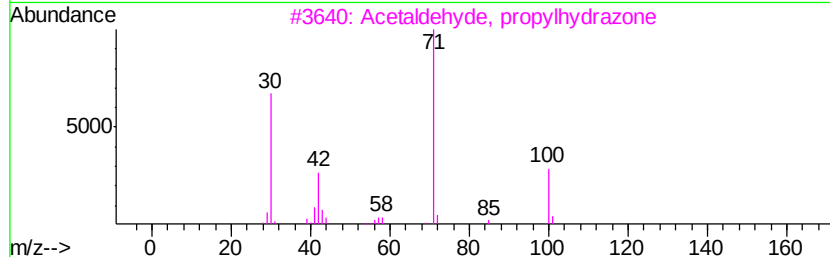
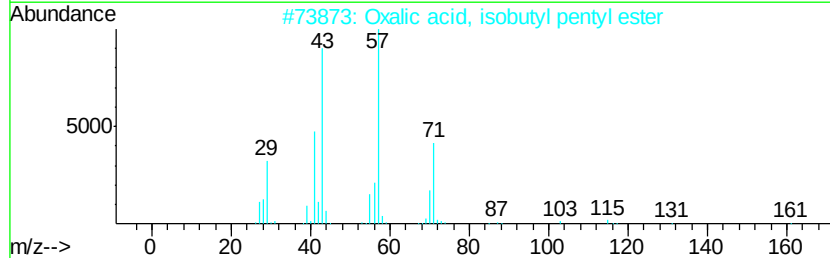
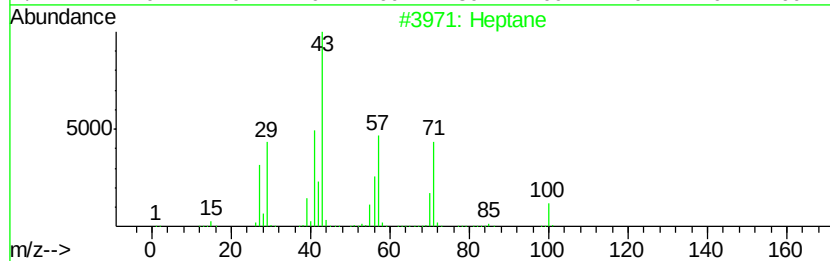
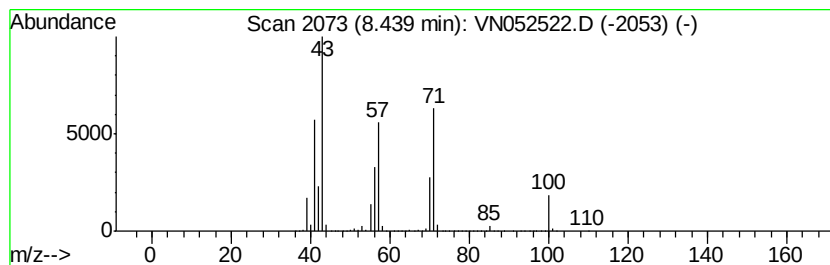
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.44	150.86 ug/l	43315800	1,4-Difluorobenzene	8.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	59
3		Acetaldehyde, propylhydrazine	100	C5H12N2	007422-88-0	46
4		Hexane, 3-methyl-	100	C7H16	000589-34-4	43
5		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampled :
OILY-SOIL

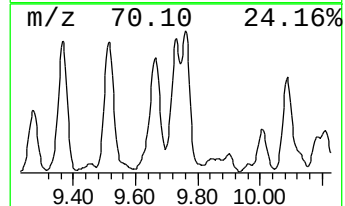
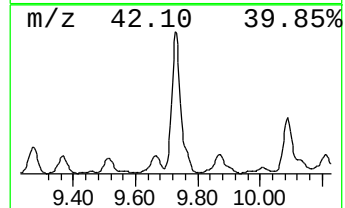
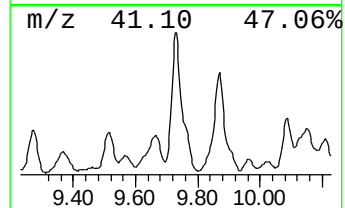
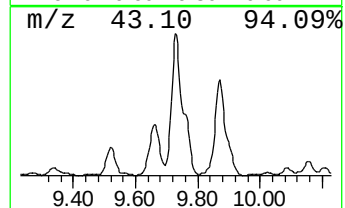
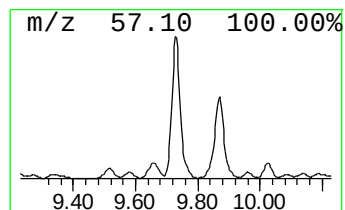
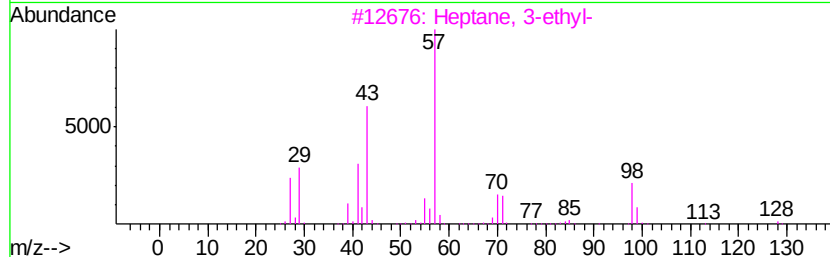
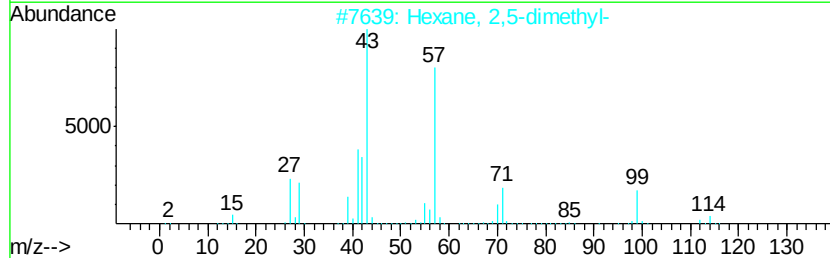
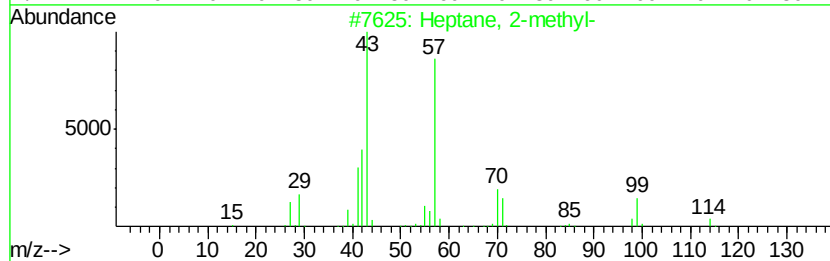
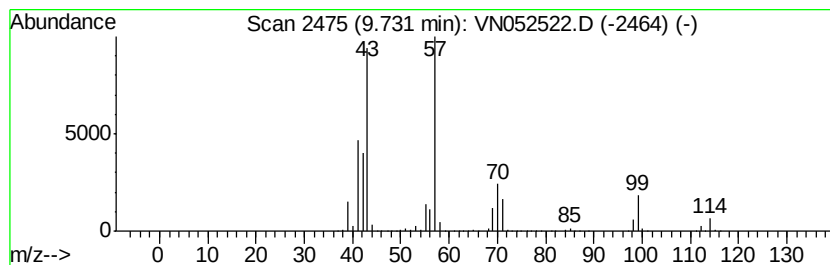
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

Peak Number 3 Heptane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	93.49 ug/l	26843700	1,4-Difluorobenzene	8.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2-methyl-	114	C8H18	000592-27-8	94
2		Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	81
3		Heptane, 3-ethyl-	128	C9H20	015869-80-4	38
4		Oxalic acid, heptyl propyl ester	230	C12H22O4	1000309-26-0	38
5		Butane, 1-(ethenyloxy)-3-methyl-	114	C7H14O	039782-38-2	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

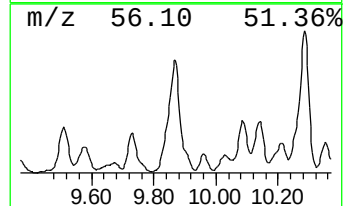
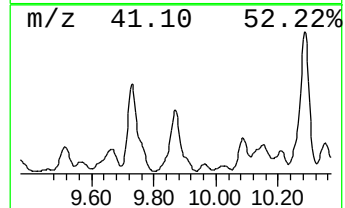
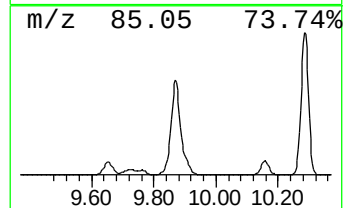
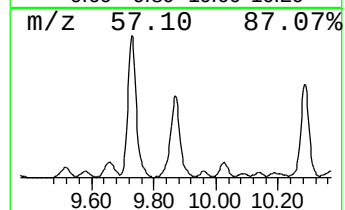
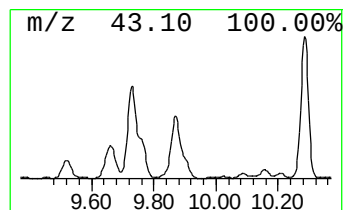
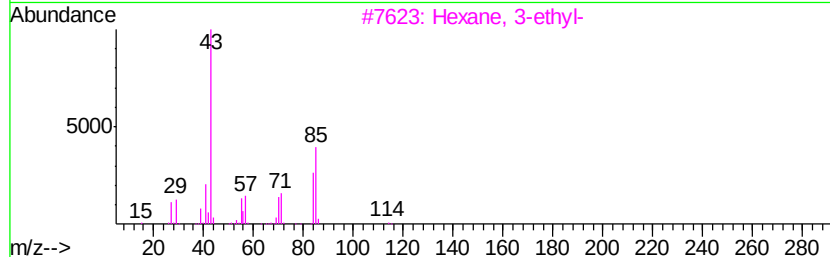
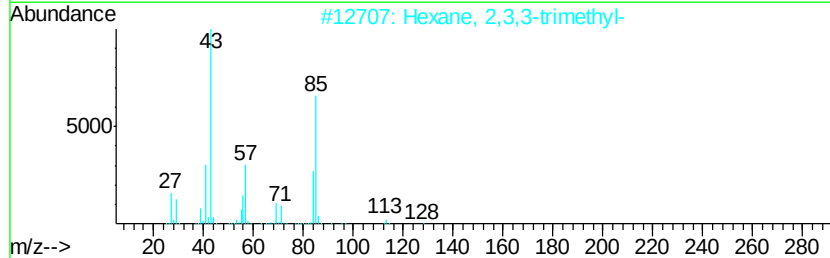
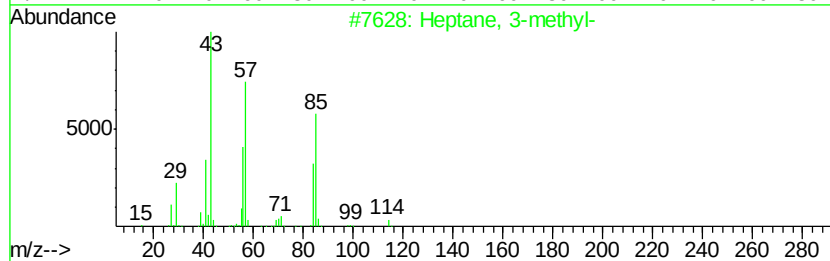
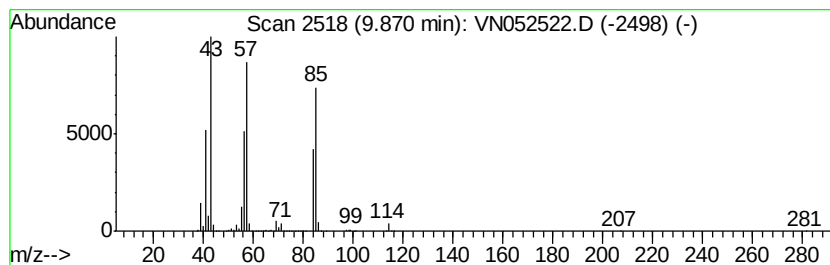
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

Peak Number 4 Heptane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	69.30 ug/l	19897500	1,4-Difluorobenzene	8.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2		Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	64
3		Hexane, 3-ethyl-	114	C8H18	000619-99-8	64
4		Hexane, 2-methyl-	100	C7H16	000591-76-4	59
5		Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

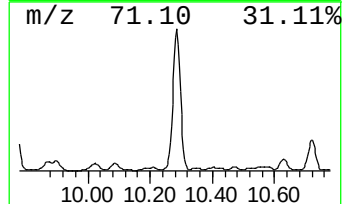
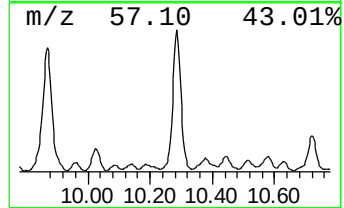
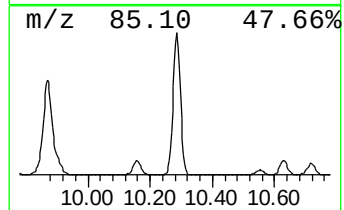
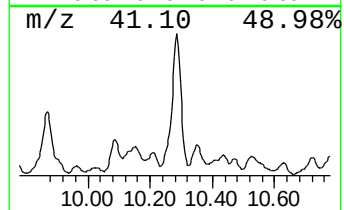
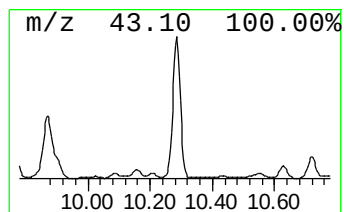
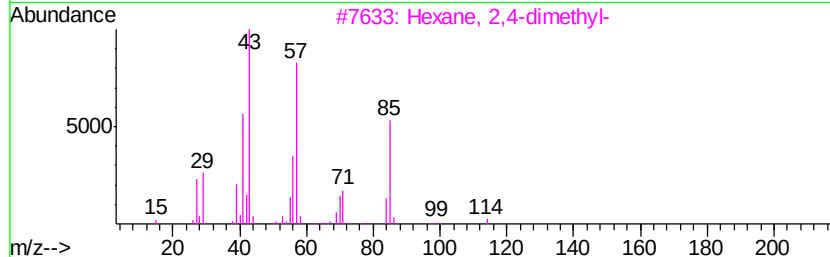
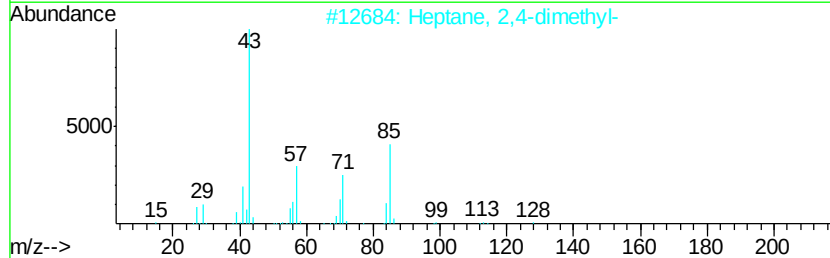
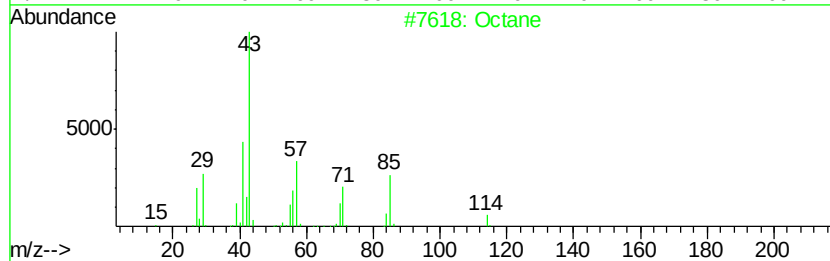
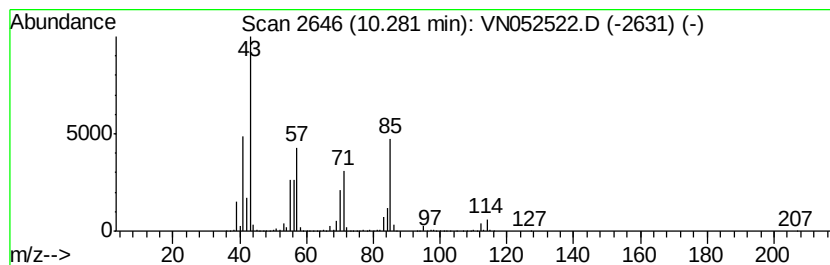
Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

Peak Number 6 Octane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.28	206.25 ug/l	33863100	Chlorobenzene-d5	11.41
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 80
3	Hexane, 2,4-dimethyl-		114 C8H18	000589-43-5 64
4	Hexane, 3-ethyl-		114 C8H18	000619-99-8 59
5	Undecane, 2,4-dimethyl-		184 C13H28	017312-80-0 53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

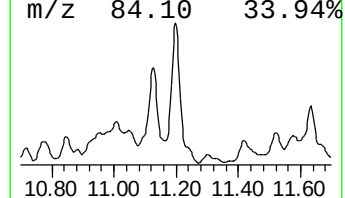
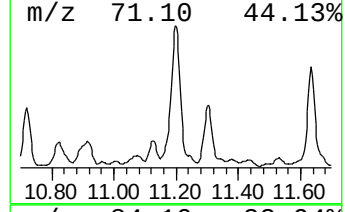
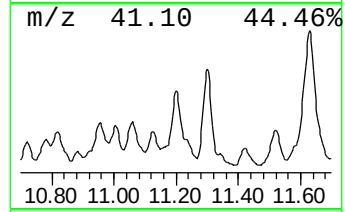
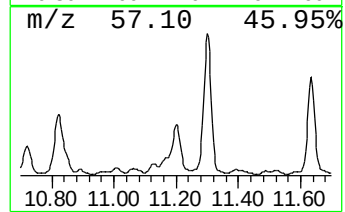
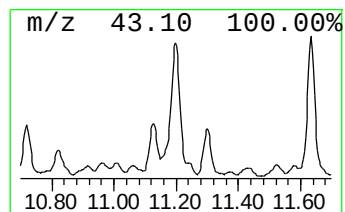
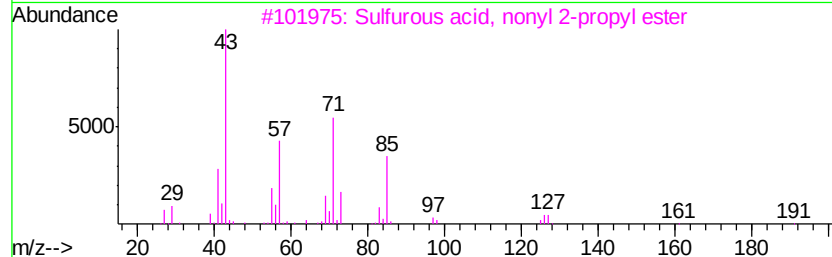
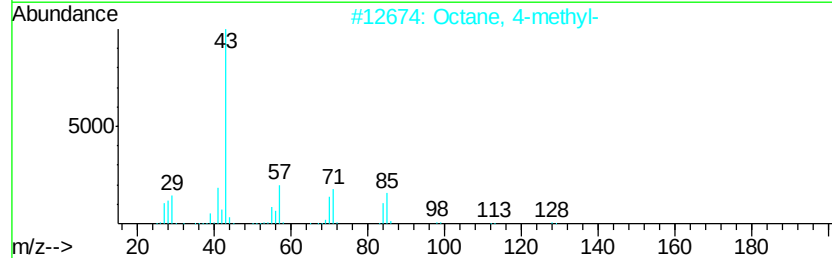
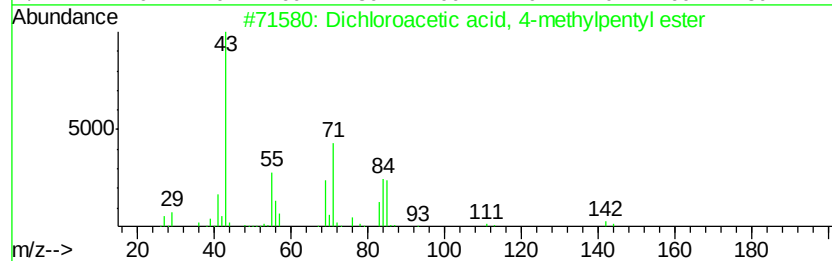
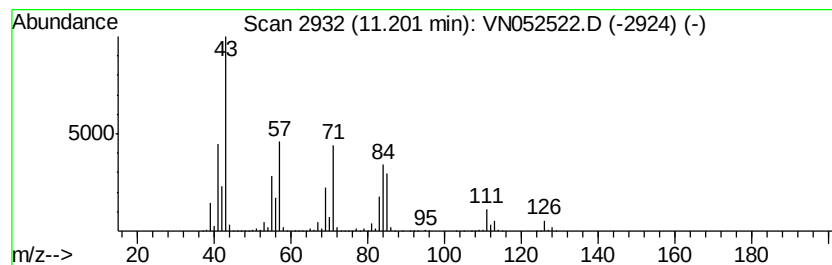
Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

Peak Number 7 Dichloroacetic acid, 4-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.20	91.08 ug/l	14953200	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	50	
2	Octane, 4-methyl-	128	C9H20	002216-34-4	50	
3	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	47	
4	Trichloroacetic acid, 4-methylpe...	246	C8H13Cl3O2	1000282-35-2	43	
5	Octane, 2-methyl-	128	C9H20	003221-61-2	38	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

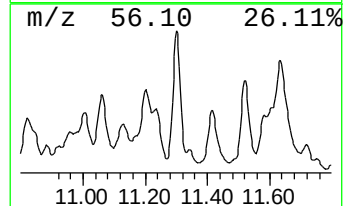
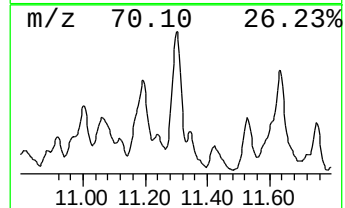
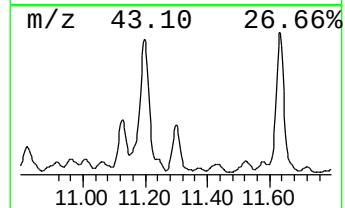
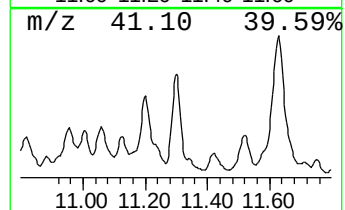
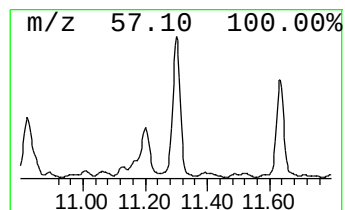
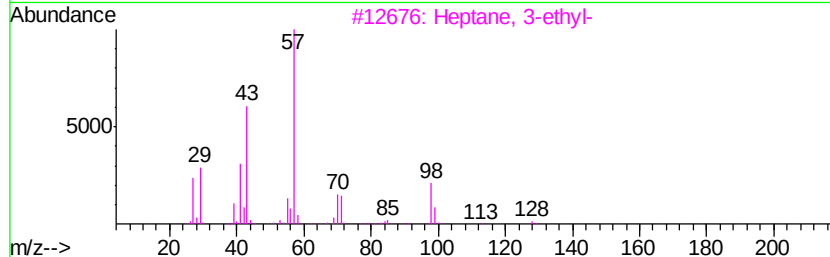
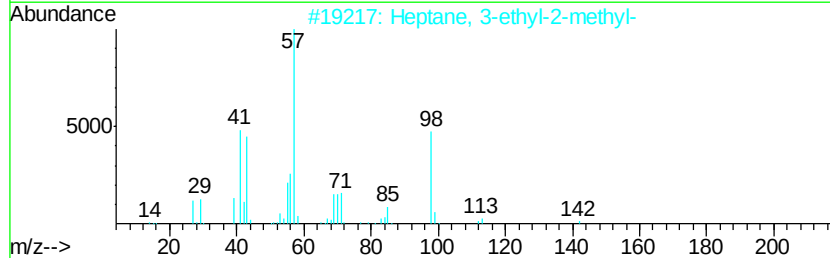
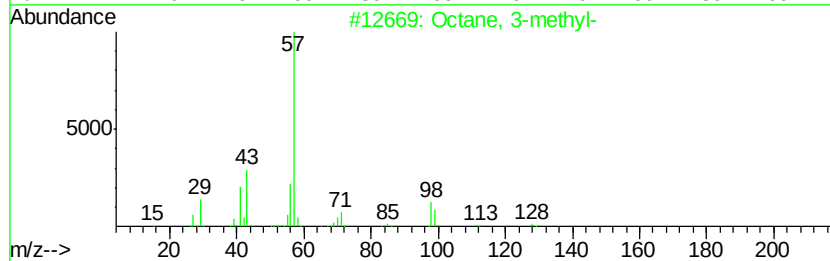
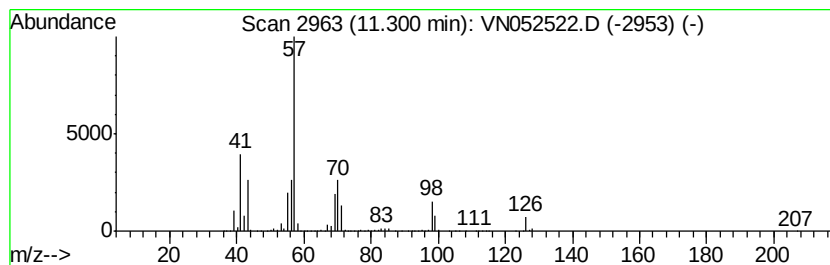
Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

Peak Number 8 Octane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.30	76.62 ug/l	12580200	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3-methyl-	128	C9H20	002216-33-3	64
2		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	59
3		Heptane, 3-ethyl-	128	C9H20	015869-80-4	50
4		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	45
5		Hexane, 3-ethyl-4-methyl-	128	C9H20	003074-77-9	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

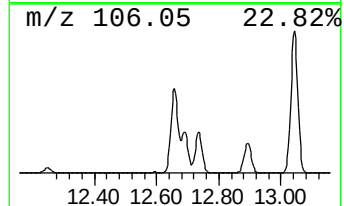
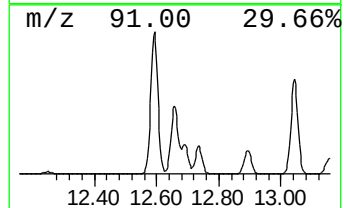
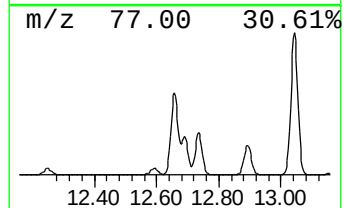
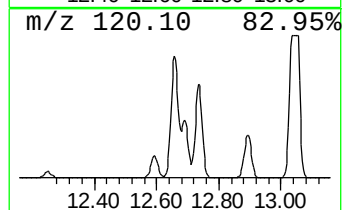
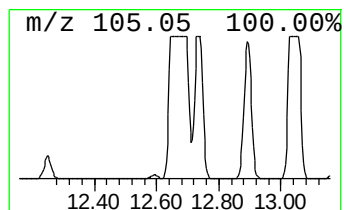
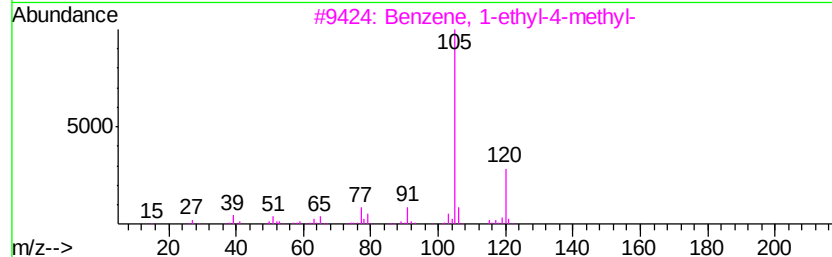
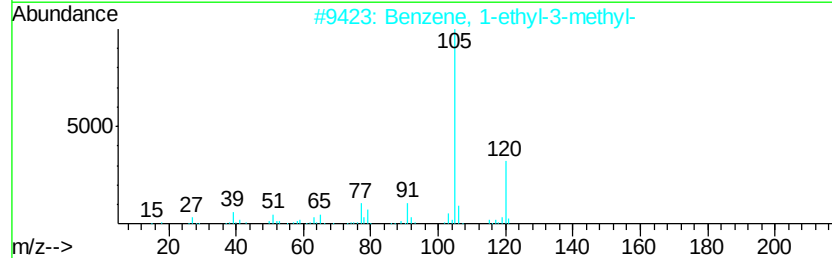
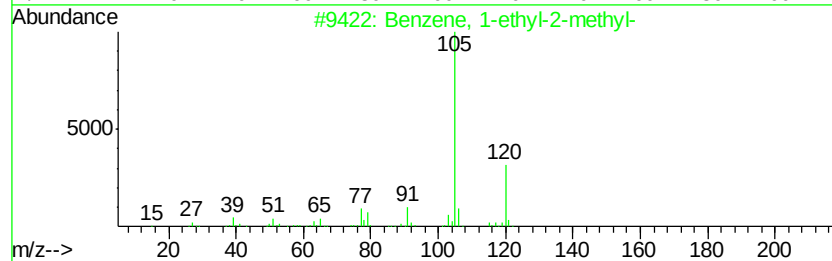
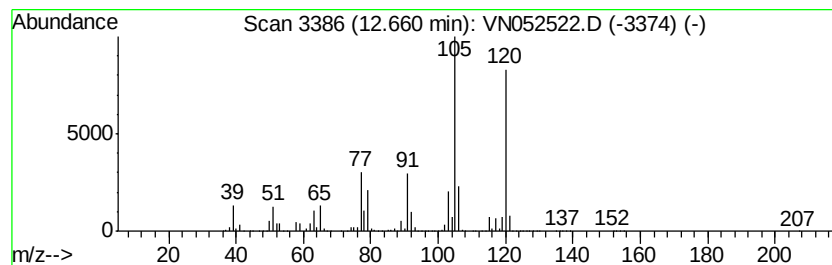
Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.66	106.59 ug/l	89533400	1,4-Dichlorobenzene-d4	13.35		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

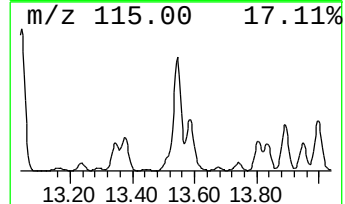
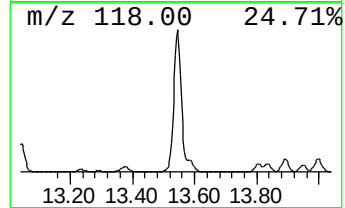
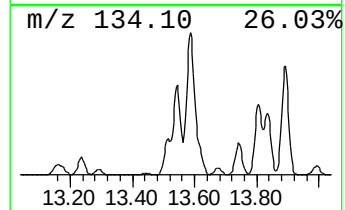
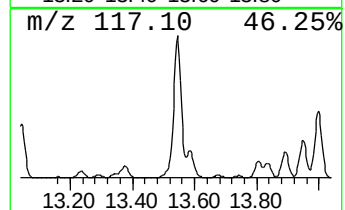
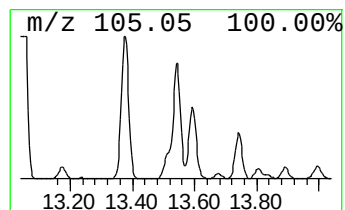
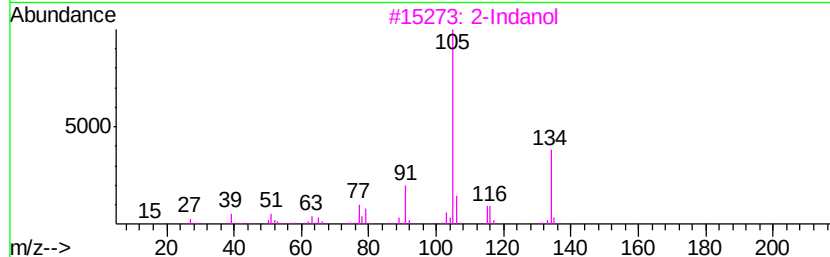
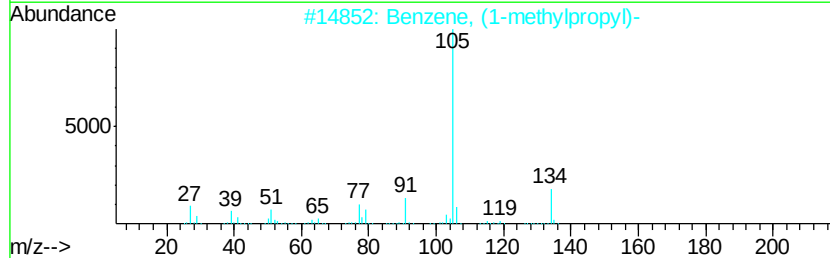
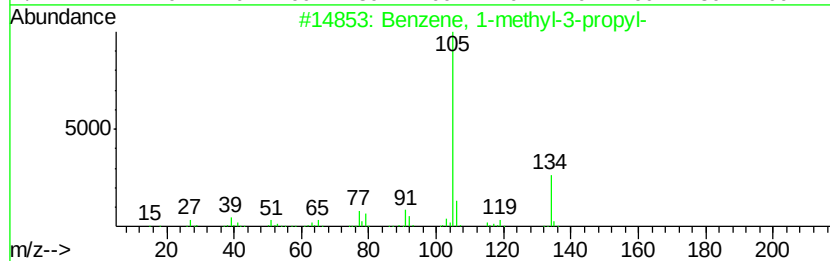
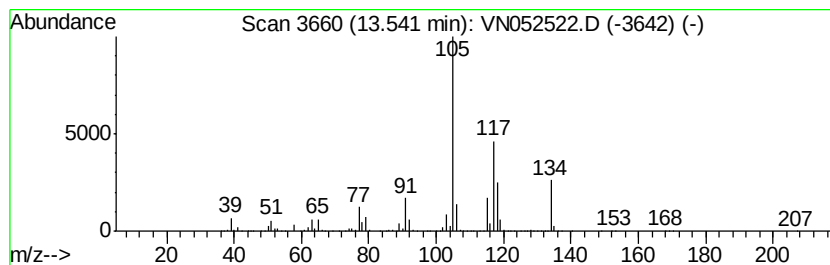
Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	57.54 ug/l	48334500	1,4-Dichlorobenzene-d4	13.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-methyl-3-propyl-	134 C10H14	001074-43-7 50
2		Benzene, (1-methylpropyl)-	134 C10H14	000135-98-8 41
3		2-Indanol	134 C9H10O	004254-29-9 41
4		Benzene, 1-methyl-4-propyl-	134 C10H14	001074-55-1 41
5		Benzene, 1-methyl-2-propyl-	134 C10H14	001074-17-5 38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052522.D
Acq On : 28 Nov 2018 16:22
Operator : MD\SY
Sample : J6064-01 20X
Misc : 4.96g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
OILY-SOIL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.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
Cyclopentane, 1,2...	8.31	47.1	ug/l	13527800	2	8.59	14356000	50.0
Heptane	8.44	150.9	ug/l	43315800	2	8.59	14356000	50.0
Heptane, 2-methyl-	9.73	93.5	ug/l	26843700	2	8.59	14356000	50.0
Heptane, 3-methyl-	9.87	69.3	ug/l	19897500	2	8.59	14356000	50.0
Octane	10.28	206.3	ug/l	33863100	3	11.41	8209180	50.0
Dichloroacetic ac...	11.20	91.1	ug/l	14953200	3	11.41	8209180	50.0
Octane, 3-methyl-	11.30	76.6	ug/l	12580200	3	11.41	8209180	50.0
Benzene, 1-ethyl-...	12.66	106.6	ug/l	89533400	4	13.35	42000700	50.0
Benzene, 1-methyl...	13.54	57.5	ug/l	48334500	4	13.35	42000700	50.0