

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
 Data File : VN059978.D
 Acq On : 3 Feb 2020 16:34
 Operator : JC/MD
 Sample : L1346-02 40X
 Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PD-2-(28-29)

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\82N011320W.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	2.291	151	161	170	rBV	22237	34764	2.59%	0.166%
2	2.420	191	201	212	rBV10	7946	15703	1.17%	0.075%
3	4.567	830	869	893	rBV3	33234	136925	10.21%	0.655%
4	5.027	991	1012	1035	rVB2	26166	93686	6.98%	0.448%
5	5.545	1155	1173	1191	rBV3	12290	38164	2.85%	0.183%
6	6.497	1451	1469	1485	rBV3	18350	56753	4.23%	0.272%
7	6.603	1488	1502	1519	rVB4	17085	50365	3.75%	0.241%
8	7.307	1705	1721	1731	rBV5	8022	21601	1.61%	0.103%
9	7.567	1781	1802	1809	rBV	121063	304492	22.70%	1.457%
10	7.725	1840	1851	1871	rVB2	67318	177938	13.27%	0.851%
11	7.857	1874	1892	1922	rVV	162581	411860	30.71%	1.971%
12	8.005	1922	1938	1964	rVV	129309	311492	23.22%	1.491%
13	8.140	1964	1980	1989	rVV4	58733	149602	11.15%	0.716%
14	8.210	1992	2002	2016	rVV6	56674	174719	13.03%	0.836%
15	8.284	2016	2025	2048	rVV3	38192	98747	7.36%	0.473%
16	8.419	2048	2067	2081	rVB5	30601	76525	5.71%	0.366%
17	8.567	2096	2113	2135	rBV	369832	825767	61.56%	3.952%
18	8.661	2135	2142	2153	rVB6	6687	13691	1.02%	0.066%
19	8.731	2153	2164	2175	rVB3	14578	27237	2.03%	0.130%
20	8.805	2175	2187	2195	rBV2	25016	50653	3.78%	0.242%
21	9.066	2243	2268	2280	rBV3	170211	475758	35.47%	2.277%
22	9.127	2280	2287	2302	rVB	64766	127312	9.49%	0.609%
23	9.255	2317	2327	2338	rVB3	39812	74526	5.56%	0.357%
24	9.352	2339	2357	2373	rBV3	49393	126713	9.45%	0.606%
25	9.503	2391	2404	2414	rBV3	66149	137973	10.29%	0.660%
26	9.603	2427	2435	2441	rBV2	28390	52454	3.91%	0.251%
27	9.648	2441	2449	2459	rVB4	62639	118086	8.80%	0.565%
28	9.718	2460	2471	2477	rBV2	141775	275226	20.52%	1.317%
29	9.857	2494	2514	2536	rBV	216925	543368	40.51%	2.600%
30	9.956	2537	2545	2549	rBV6	10941	17624	1.31%	0.084%
31	10.008	2551	2561	2570	rVV4	42360	86686	6.46%	0.415%
32	10.078	2570	2583	2605	rVB3	656101	1341306	100.00%	6.419%
33	10.204	2606	2622	2628	rBV3	52273	116759	8.70%	0.559%
34	10.275	2628	2644	2656	rVV7	118599	326372	24.33%	1.562%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
 Data File : VN059978.D
 Acq On : 3 Feb 2020 16:34
 Operator : JC/MD
 Sample : L1346-02 40X
 Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PD-2-(28-29)

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\82N011320W.M
 Title : SW846 8260

35	10.336	2657	2663	2669	rVV6	14158	22403	1.67%	0.107%
36	10.378	2670	2676	2682	rVV4	22058	31228	2.33%	0.149%
37	10.423	2682	2690	2700	rVB3	51852	86318	6.44%	0.413%
38	10.513	2707	2718	2741	rBV7	123275	294041	21.92%	1.407%
39	10.619	2742	2751	2761	rVB4	56508	104693	7.81%	0.501%
40	10.712	2761	2780	2789	rBV	111291	210987	15.73%	1.010%
41	10.815	2789	2812	2824	rBV	105897	273222	20.37%	1.307%
42	10.873	2824	2830	2835	rVV6	33887	54377	4.05%	0.260%
43	10.911	2837	2842	2846	rVV2	52740	78233	5.83%	0.374%
44	10.943	2847	2852	2860	rVV	83689	142311	10.61%	0.681%
45	10.998	2861	2869	2879	rVV2	95761	181128	13.50%	0.867%
46	11.056	2880	2887	2896	rVV5	42664	81023	6.04%	0.388%
47	11.117	2898	2906	2913	rVV3	68282	112880	8.42%	0.540%
48	11.194	2914	2930	2950	rVB6	253210	661390	49.31%	3.165%
49	11.294	2950	2961	2982	rBV	224841	441955	32.95%	2.115%
50	11.400	2983	2994	3008	rBV	508071	900681	67.15%	4.310%
51	11.586	3044	3052	3060	rBV6	40983	78865	5.88%	0.377%
52	11.651	3061	3072	3080	rVV4	64470	140757	10.49%	0.674%
53	11.744	3095	3101	3112	rBV9	17701	31622	2.36%	0.151%
54	11.808	3112	3121	3127	rBV6	22039	43082	3.21%	0.206%
55	11.853	3128	3135	3143	rVV6	38839	63577	4.74%	0.304%
56	11.924	3145	3157	3167	rVV7	72892	160177	11.94%	0.766%
57	12.043	3187	3194	3202	rVB	75030	106939	7.97%	0.512%
58	12.114	3209	3216	3223	rBV6	49813	78637	5.86%	0.376%
59	12.159	3225	3230	3238	rVB4	52844	75460	5.63%	0.361%
60	12.397	3297	3304	3313	rVB	383873	595119	44.37%	2.848%
61	12.442	3314	3318	3327	rVB	93517	117370	8.75%	0.562%
62	12.586	3355	3363	3374	rVB	207574	333108	24.83%	1.594%
63	12.686	3386	3394	3400	rBV	83231	142207	10.60%	0.680%
64	12.869	3445	3451	3461	rBV6	24750	47879	3.57%	0.229%
65	12.924	3463	3468	3473	rVV3	38347	53635	4.00%	0.257%
66	12.959	3474	3479	3491	rVB3	68065	101985	7.60%	0.488%
67	13.037	3494	3503	3512	rVB	107231	186876	13.93%	0.894%
68	13.088	3513	3519	3528	rVB2	51876	77151	5.75%	0.369%
69	13.149	3530	3538	3549	rBV6	57733	143029	10.66%	0.684%
70	13.284	3573	3580	3585	rBV2	66909	90168	6.72%	0.431%
71	13.342	3586	3598	3616	rVV2	527830	1065916	79.47%	5.101%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PD-2-(28-29)

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\82N011320W.M
Title : SW846 8260

72	13.509	3642	3650	3667	rBV2	164170	291956	21.77%	1.397%
73	13.590	3667	3675	3690	rVB2	180618	354179	26.41%	1.695%
74	13.670	3692	3700	3708	rVB4	63320	98160	7.32%	0.470%
75	13.738	3714	3721	3730	rVB	100736	150816	11.24%	0.722%
76	13.799	3733	3740	3746	rBV	92591	145587	10.85%	0.697%
77	13.885	3758	3767	3777	rBV	530803	805272	60.04%	3.853%
78	13.940	3777	3784	3791	rVV3	79514	129582	9.66%	0.620%
79	13.992	3792	3800	3810	rVB2	288641	456814	34.06%	2.186%
80	14.127	3834	3842	3848	rBV2	82662	153933	11.48%	0.737%
81	14.207	3859	3867	3873	rBV	238687	372653	27.78%	1.783%
82	14.246	3874	3879	3887	rVB	252299	354159	26.40%	1.695%
83	14.294	3887	3894	3901	rBV3	125078	176946	13.19%	0.847%
84	14.474	3942	3950	3960	rBV3	239371	434549	32.40%	2.079%
85	14.590	3974	3986	3996	rBV5	367264	781699	58.28%	3.741%
86	14.667	3997	4010	4026	rVB4	186981	497671	37.10%	2.381%
87	14.850	4049	4067	4073	rBV4	263569	618456	46.11%	2.959%
88	14.956	4091	4100	4112	rVB3	223259	462159	34.46%	2.212%
89	15.239	4181	4188	4196	rBV3	70756	105531	7.87%	0.505%
90	15.413	4234	4242	4256	rVB	111229	206082	15.36%	0.986%

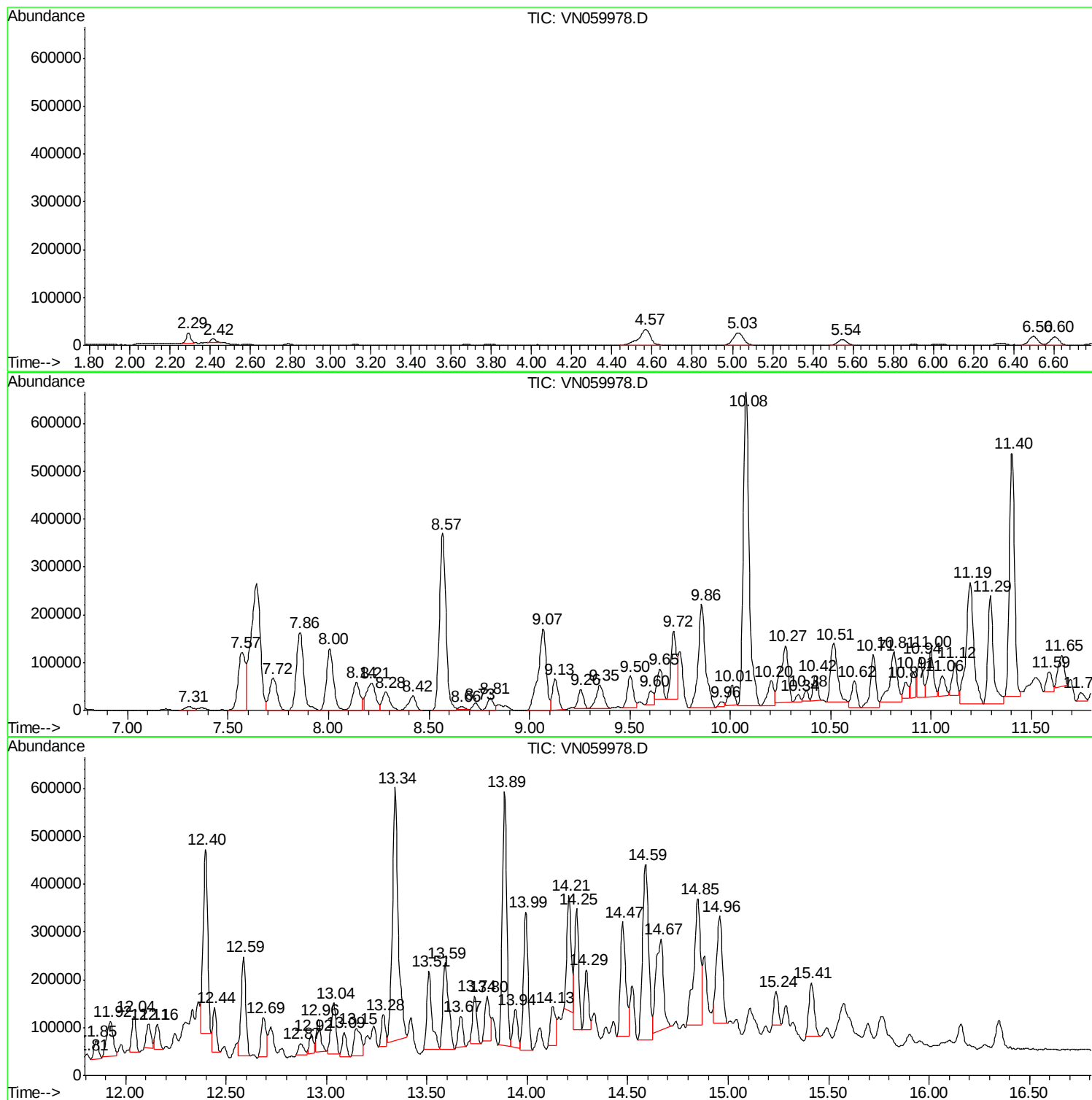
Sum of corrected areas: 20897480

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PD-2-(28-29)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74µ/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
PD-2-(28-29)

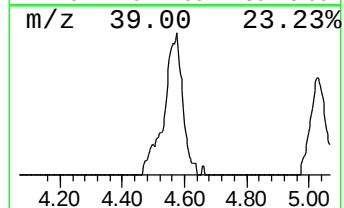
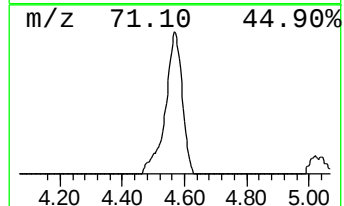
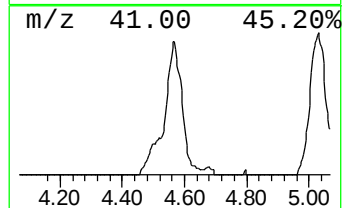
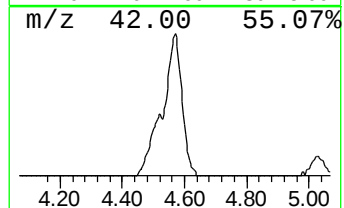
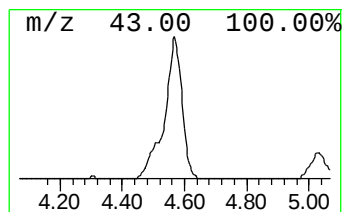
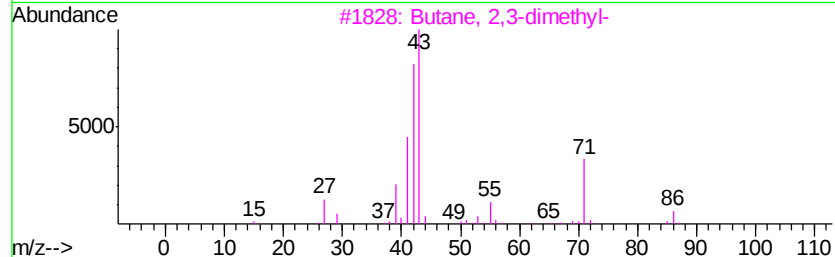
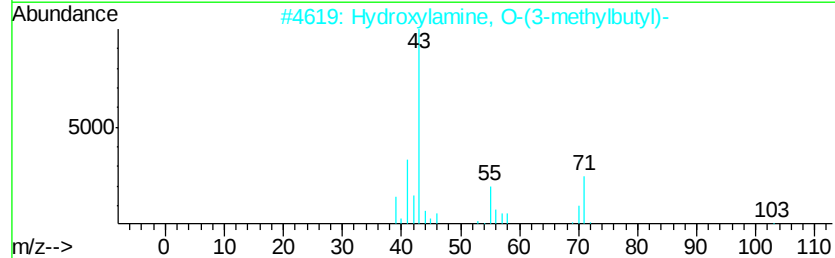
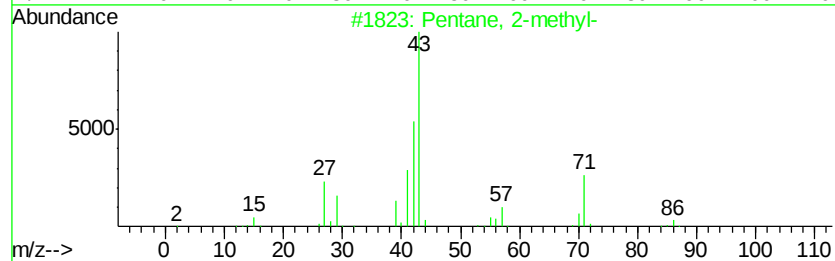
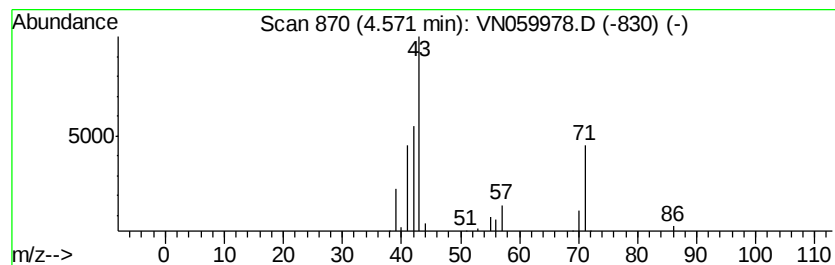
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	22.48 ug/l	136925	Pentafluorobenzene	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2		Hydroxylamine, O-(3-methylbutyl)-	103	C5H13NO	019411-65-5	50
3		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	47
4		Pentane, 2-bromo-	150	C5H11Br	000107-81-3	45
5		1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	36



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PD-2-(28-29)

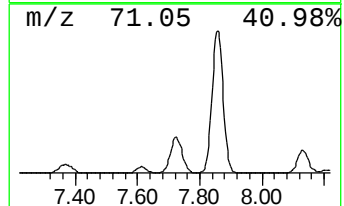
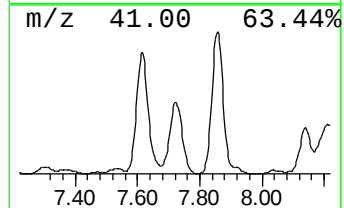
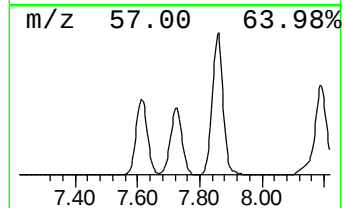
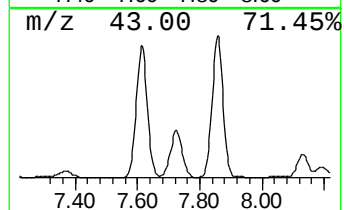
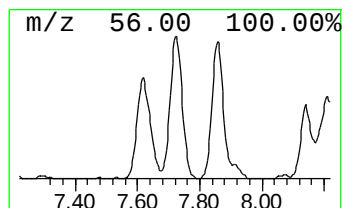
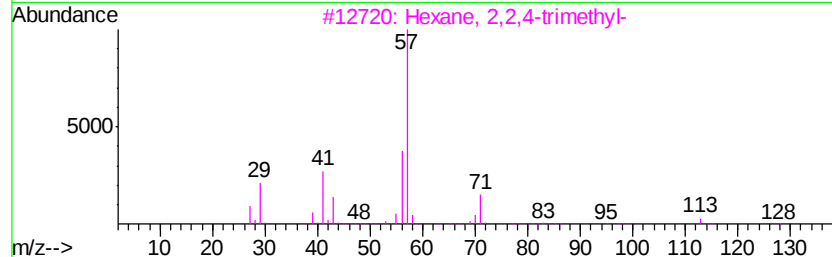
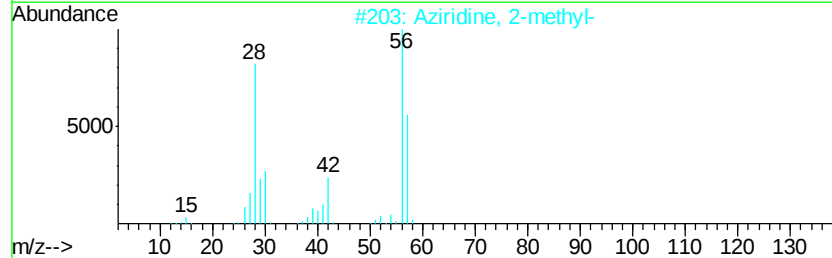
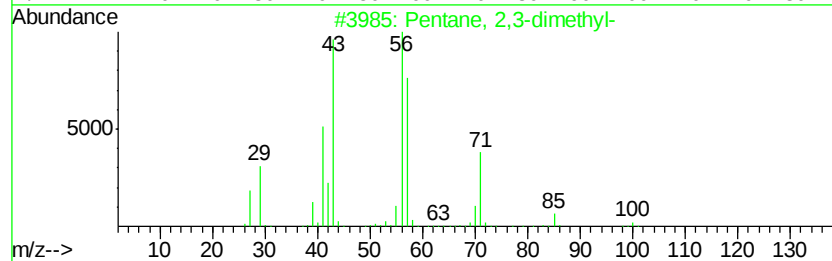
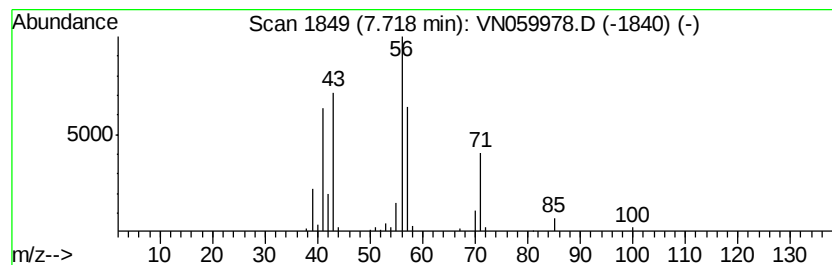
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	29.22 ug/l	177938	Pentafluorobenzene	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2		Aziridine, 2-methyl-	57	C3H7N	000075-55-8	43
3		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	42
4		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	38
5		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	37



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74uL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
PD-2-(28-29)

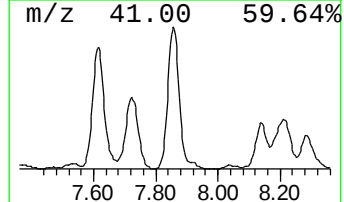
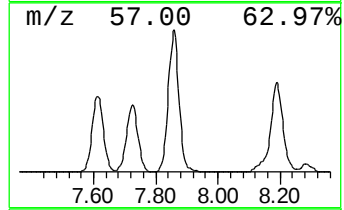
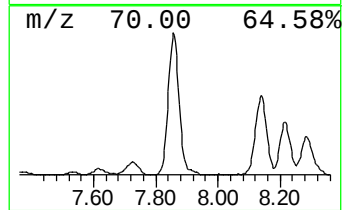
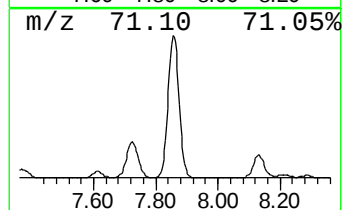
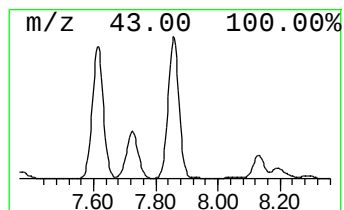
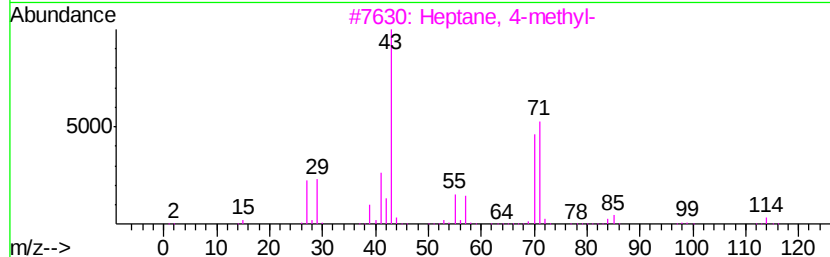
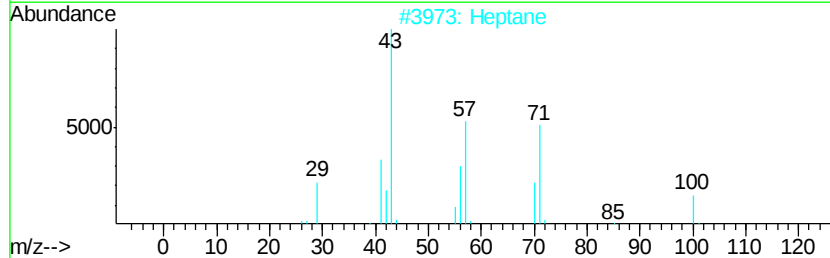
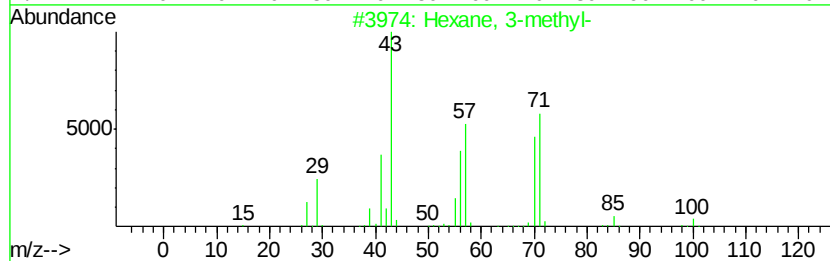
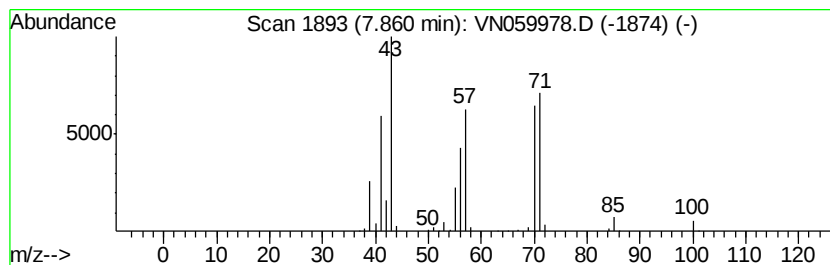
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 3 Hexane, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	67.63 ug/l	411860	Pentafluorobenzene	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2		Heptane	100	C7H16	000142-82-5	80
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	59
4		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	53
5		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74µ/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
PD-2-(28-29)

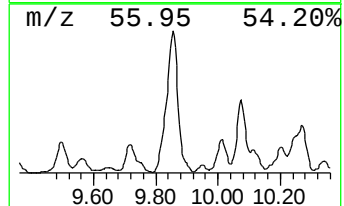
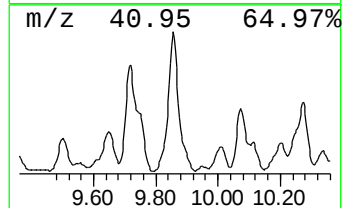
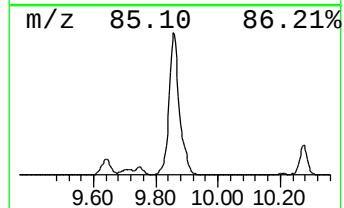
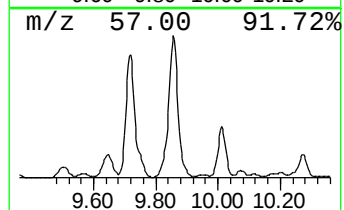
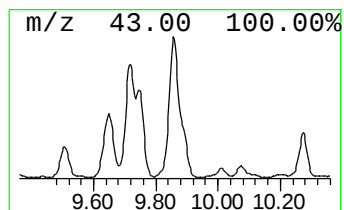
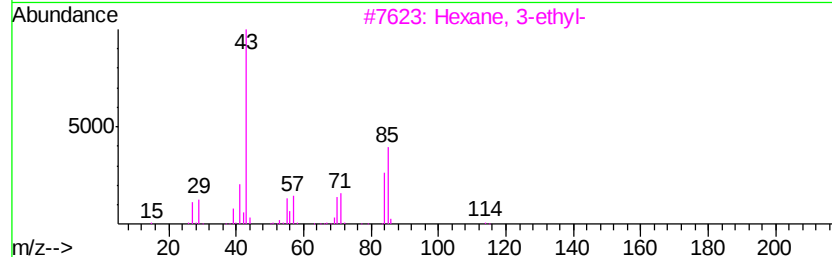
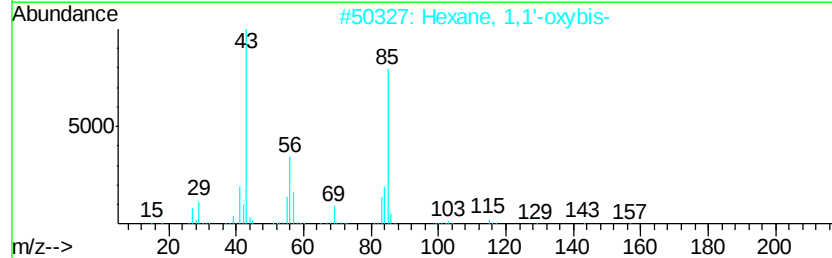
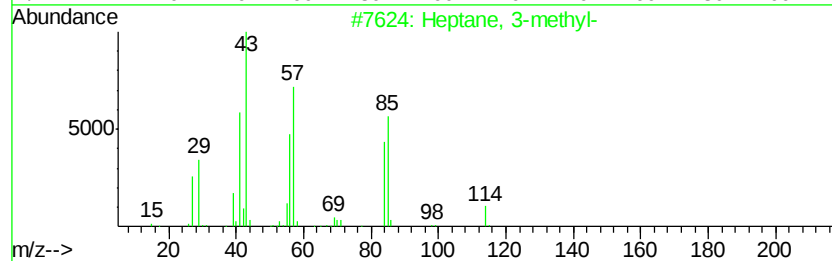
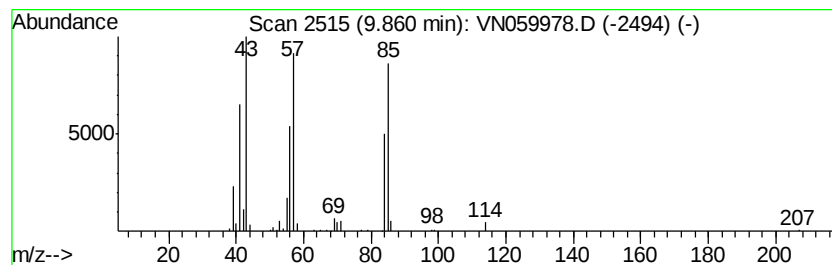
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 4 Heptane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	32.90 ug/l	543368	1,4-Difluorobenzene	8.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2		Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	64
3		Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
4		Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	53
5		Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74q/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PD-2-(28-29)

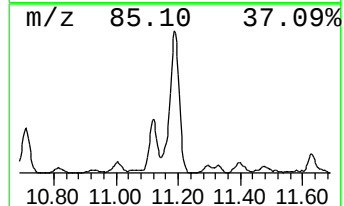
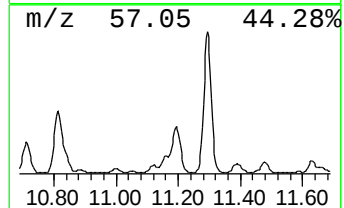
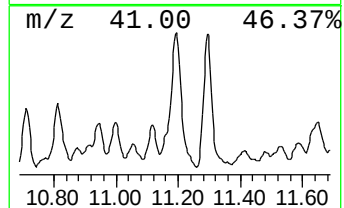
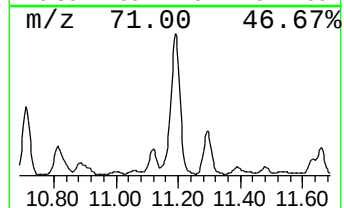
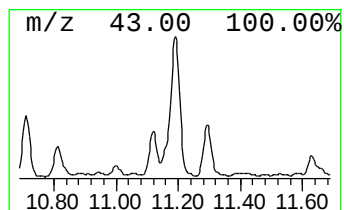
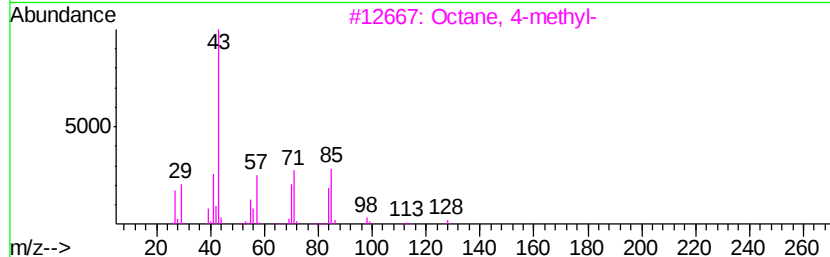
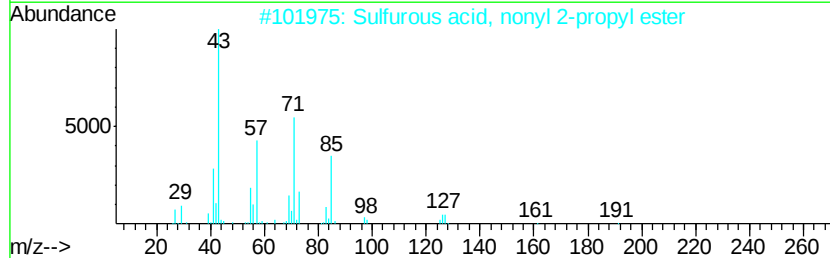
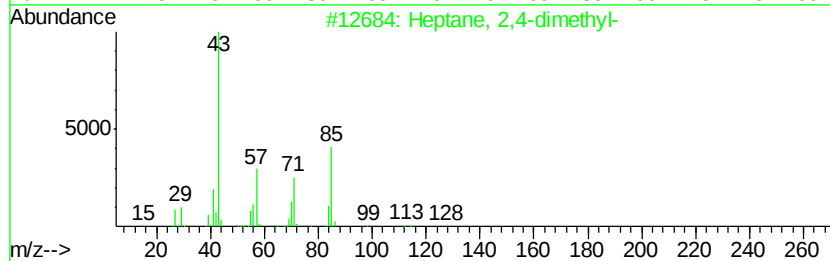
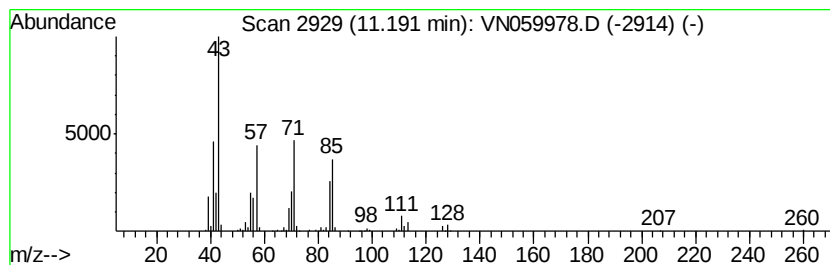
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 5 Heptane, 2,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	36.72 ug/l	661390	Chlorobenzene-d5	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50	
2	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	50	
3	Octane, 4-methyl-	128	C9H20	002216-34-4	50	
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	50	
5	Tridecane, 4-methyl-	198	C14H30	026730-12-1	50	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74uL/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PD-2-(28-29)

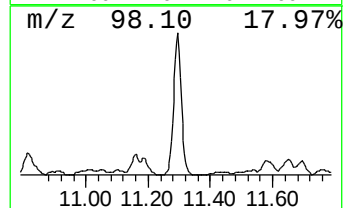
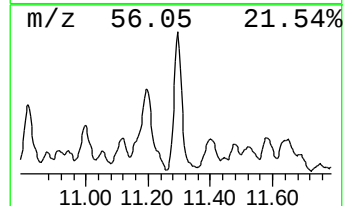
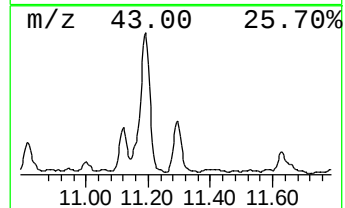
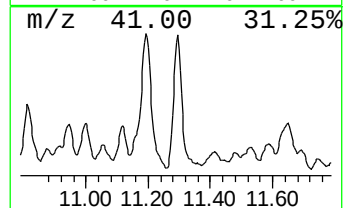
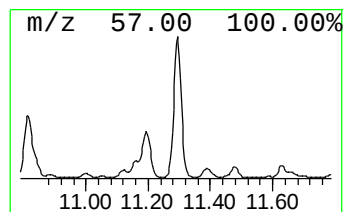
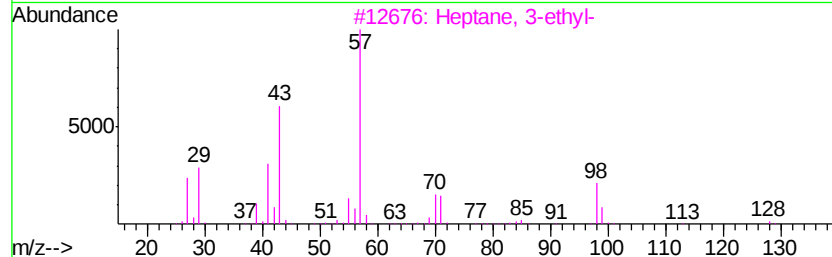
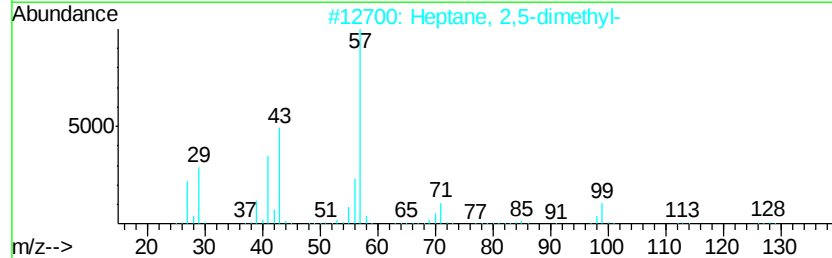
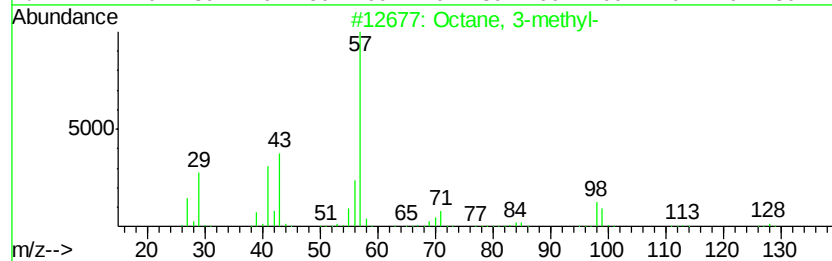
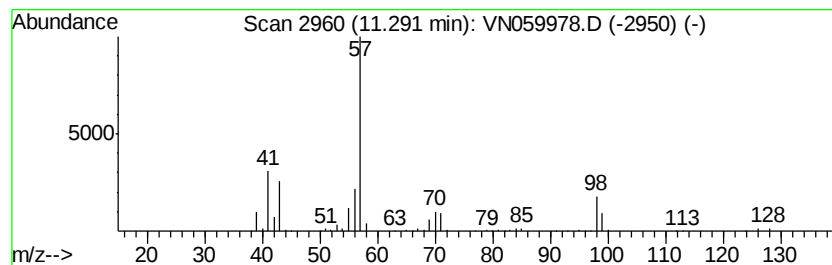
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	24.53 ug/l	441955	Chlorobenzene-d5	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	87	
2	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	83	
3	Heptane, 3-ethyl-	128	C9H20	015869-80-4	58	
4	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	53	
5	Heptane, 4-propyl-	142	C10H22	003178-29-8	53	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

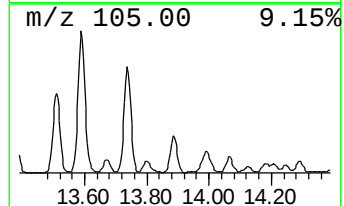
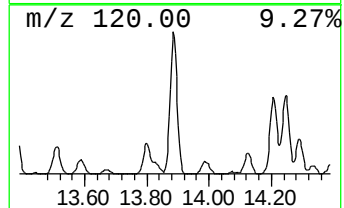
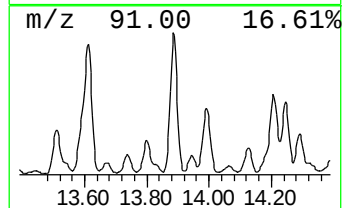
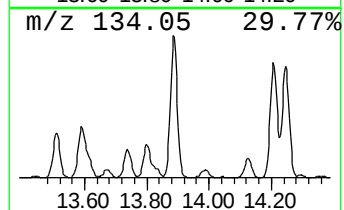
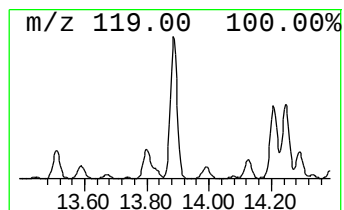
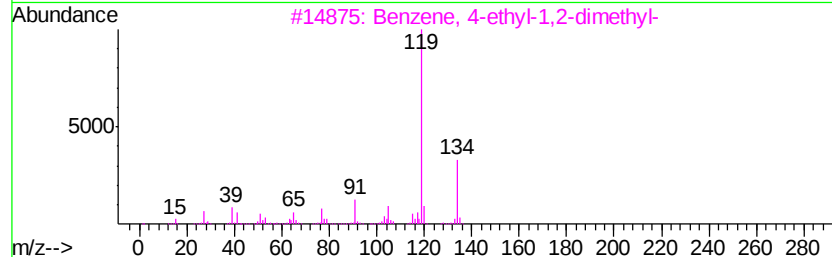
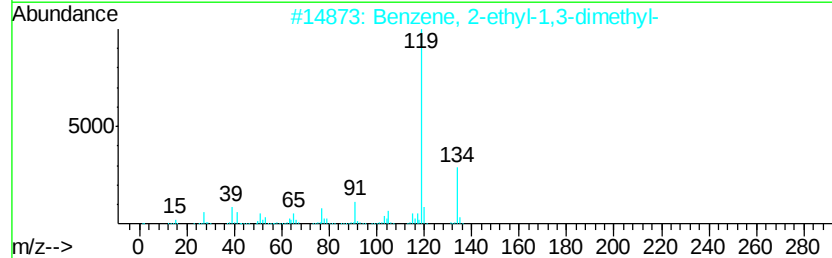
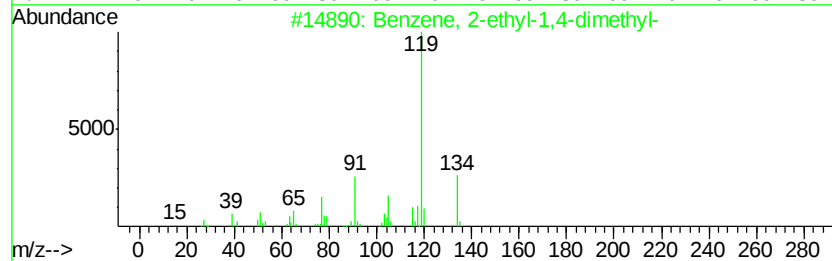
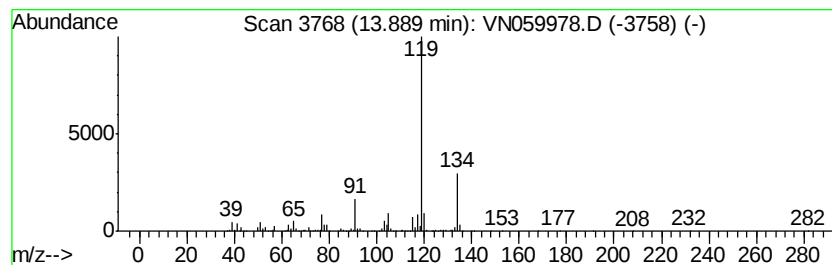
Instrument :
MSVOA_N
ClientSampleId :
PD-2-(28-29)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.89	37.77 ug/l	805272	1,4-Dichlorobenzene-d4	13.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4		o-Cymene	134	C10H14	000527-84-4	95
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

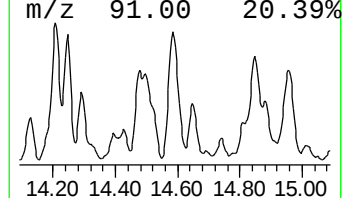
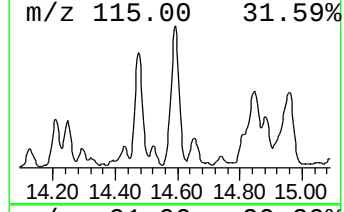
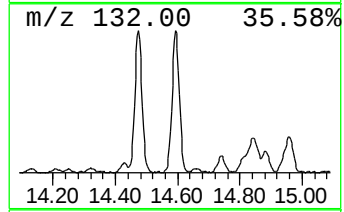
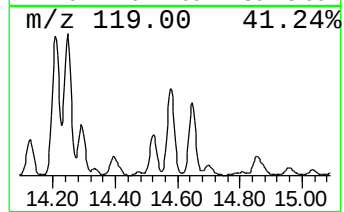
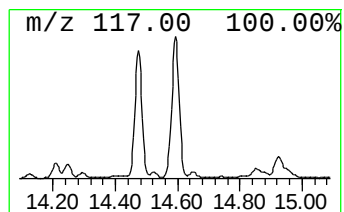
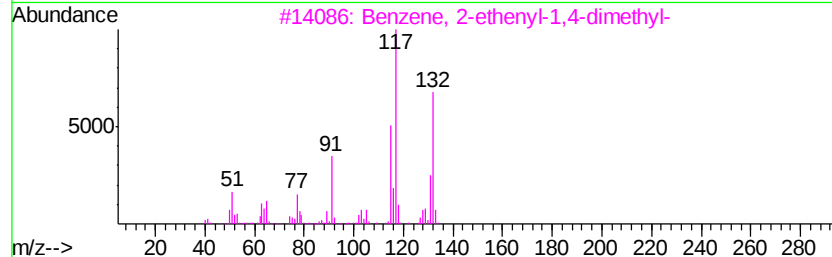
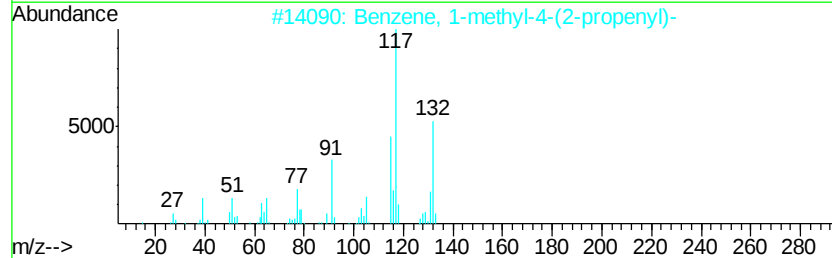
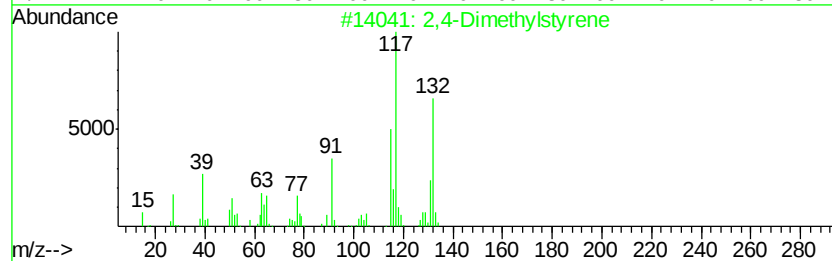
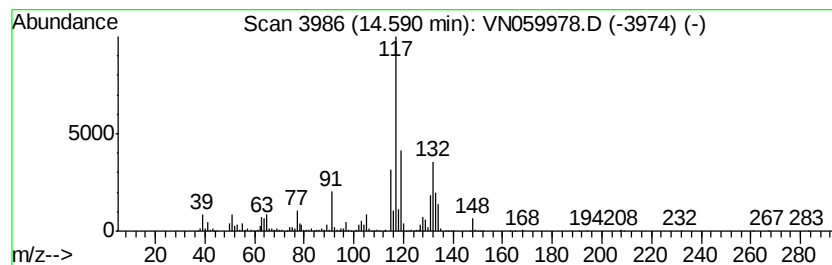
Instrument :
MSVOA_N
ClientSampleId :
PD-2-(28-29)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 8 2,4-Dimethylstyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	36.67 ug/l	781699	1,4-Dichlorobenzene-d4	13.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,4-Dimethylstyrene	132 C10H12	002234-20-0	86
2	Benzene, 1-methyl-4-(2-propenyl)-	132 C10H12	003333-13-9	86
3	Benzene, 2-ethenyl-1,4-dimethyl-	132 C10H12	002039-89-6	86
4	Benzene, 1-ethenyl-4-ethyl-	132 C10H12	003454-07-7	64
5	1-Phenyl-1-butene	132 C10H12	000824-90-8	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74uL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

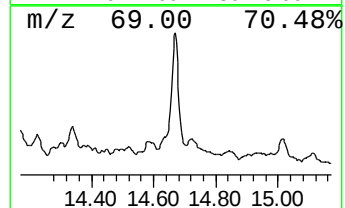
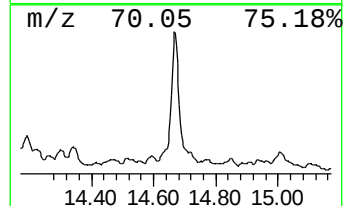
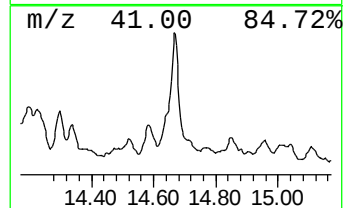
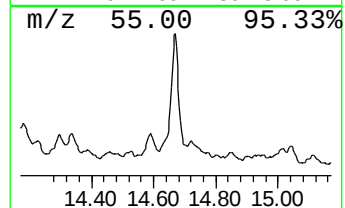
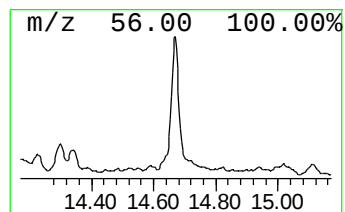
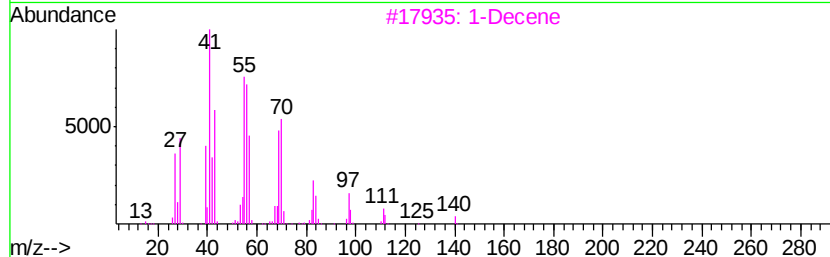
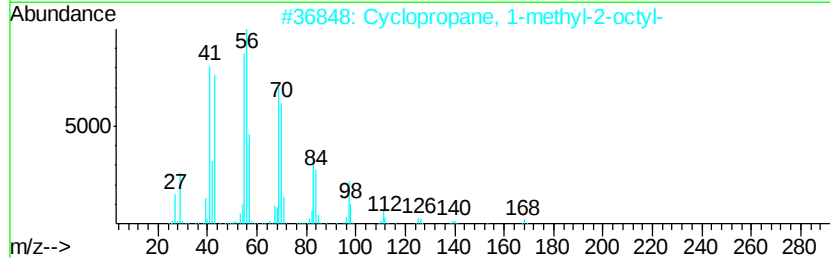
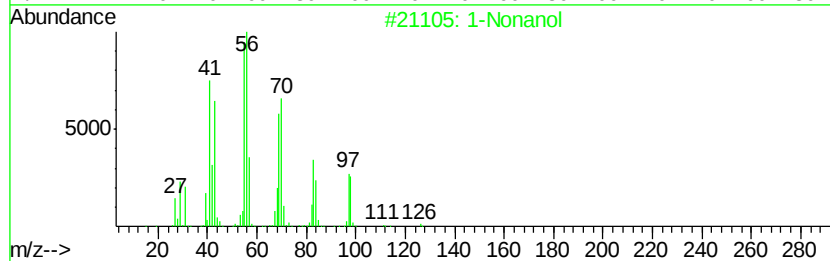
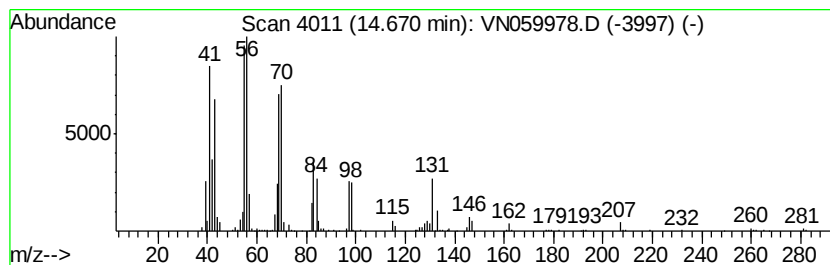
Instrument :
MSVOA_N
ClientSampled :
PD-2-(28-29)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 9 1-Nonanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	23.34 ug/l	497671	1,4-Dichlorobenzene-d4	13.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonanol		144 C9H20O	000143-08-8 74
2	Cyclopropane, 1-methyl-2-octyl-		168 C12H24	037617-26-8 64
3	1-Decene		140 C10H20	000872-05-9 59
4	Cyclopentane, 1,2-dimethyl-, trans-		98 C7H14	000822-50-4 52
5	Isopropylcyclobutane		98 C7H14	000872-56-0 52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
Data File : VN059978.D
Acq On : 3 Feb 2020 16:34
Operator : JC/MD
Sample : L1346-02 40X
Misc : 5.74u/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
PD-2-(28-29)

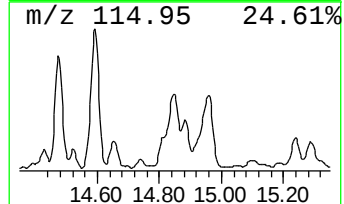
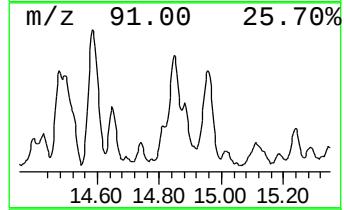
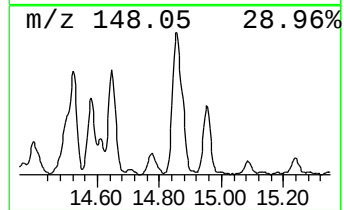
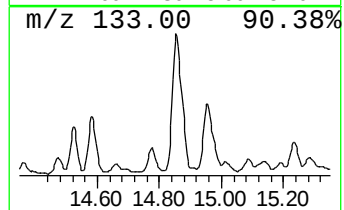
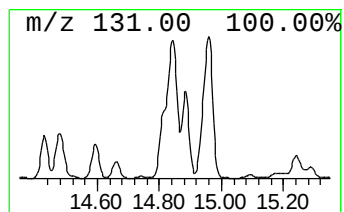
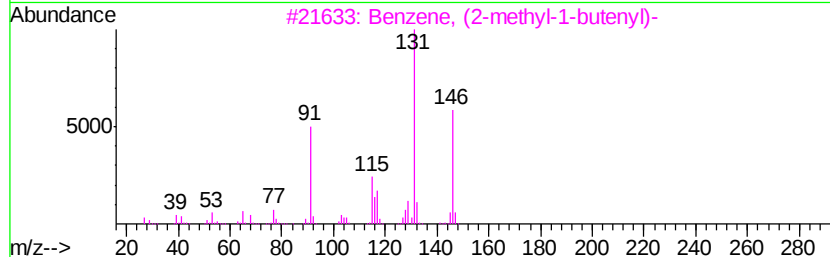
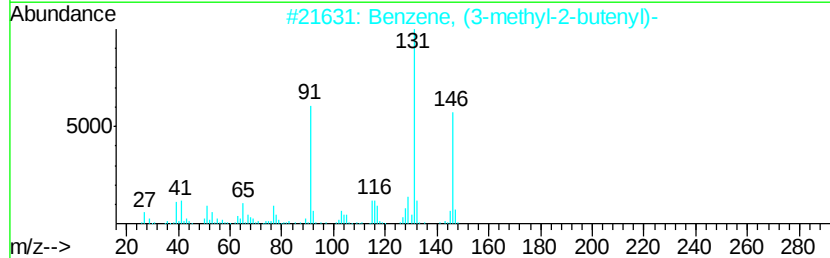
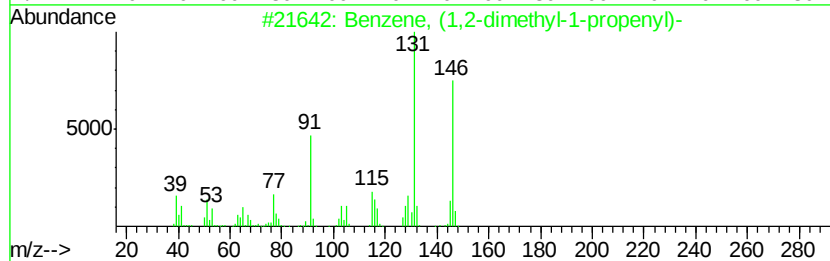
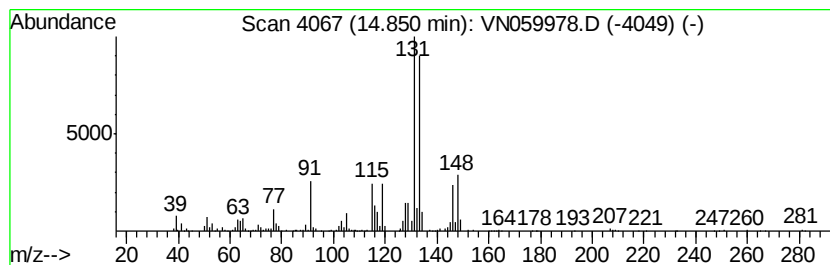
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, (1,2-dimethyl-1-propenyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	29.01 ug/l	618456	1,4-Dichlorobenzene-d4	13.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90
2		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	89
3		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	83
4		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	64
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	60



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
 Data File : VN059978.D
 Acq On : 3 Feb 2020 16:34
 Operator : JC/MD
 Sample : L1346-02 40X
 Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PD-2-(28-29)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.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
Pentane, 2-methyl-	4.57	22.5	ug/l	136925	1	7.64	304492	50.0
Pentane, 2,3-dime...	7.72	29.2	ug/l	177938	1	7.64	304492	50.0
Hexane, 3-methyl-	7.86	67.6	ug/l	411860	1	7.64	304492	50.0
Heptane, 3-methyl-	9.86	32.9	ug/l	543368	2	8.57	825767	50.0
Heptane, 2,4-dime...	11.19	36.7	ug/l	661390	3	11.40	900681	50.0
Octane, 3-methyl-	11.29	24.5	ug/l	441955	3	11.40	900681	50.0
Benzene, 2-ethyl-...	13.89	37.8	ug/l	805272	4	13.34	1065920	50.0
2,4-Dimethylstyrene	14.59	36.7	ug/l	781699	4	13.34	1065920	50.0
1-Nonanol	14.67	23.3	ug/l	497671	4	13.34	1065920	50.0
Benzene, (1,2-dim...	14.85	29.0	ug/l	618456	4	13.34	1065920	50.0