

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062520\
 Data File : VN062111.D
 Acq On : 25 Jun 2020 15:16
 Operator : JC/MD
 Sample : L3071-03 100X
 Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-A

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\82N062420W.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	2.420	189	201	216	rBV7	15173	35219	1.82%	0.188%
2	2.770	297	310	327	rBV	84069	172322	8.92%	0.921%
3	3.105	398	414	436	rVB6	25764	74245	3.84%	0.397%
4	3.285	455	470	485	rBV2	17174	36753	1.90%	0.196%
5	3.442	501	519	530	rBV3	8302	19460	1.01%	0.104%
6	3.526	530	545	564	rVB3	25194	58934	3.05%	0.315%
7	3.754	598	616	638	rBV4	19379	59897	3.10%	0.320%
8	4.484	825	843	847	rBV3	25494	63624	3.29%	0.340%
9	5.005	981	1005	1025	rBV3	26593	95542	4.95%	0.511%
10	5.516	1146	1164	1186	rBV4	16935	52166	2.70%	0.279%
11	5.693	1203	1219	1232	rBV4	8894	24985	1.29%	0.134%
12	5.805	1237	1254	1257	rBV7	9774	21466	1.11%	0.115%
13	6.014	1305	1319	1337	rBV4	8171	24770	1.28%	0.132%
14	6.326	1395	1416	1430	rBV7	15406	49787	2.58%	0.266%
15	6.471	1441	1461	1477	rBV3	17687	55669	2.88%	0.297%
16	6.580	1477	1495	1511	rVV3	30804	95662	4.95%	0.511%
17	6.773	1542	1555	1571	rBV4	7854	21951	1.14%	0.117%
18	7.346	1720	1733	1750	rVB4	23898	61926	3.21%	0.331%
19	7.551	1777	1797	1806	rBV2	169953	444687	23.03%	2.376%
20	7.622	1808	1819	1835	rVV	311562	795458	41.19%	4.251%
21	7.702	1835	1844	1863	rVB3	36277	99290	5.14%	0.531%
22	7.834	1869	1885	1901	rBV3	53913	131762	6.82%	0.704%
23	7.985	1914	1932	1953	rBV2	190776	454396	23.53%	2.428%
24	8.169	1960	1989	2012	rBV	140858	429449	22.24%	2.295%
25	8.268	2012	2020	2038	rVB6	10504	31017	1.61%	0.166%
26	8.400	2042	2061	2083	rVB5	30380	84866	4.39%	0.454%
27	8.548	2091	2107	2134	rBV	500380	1095774	56.74%	5.856%
28	8.789	2169	2182	2188	rBV6	15032	32913	1.70%	0.176%
29	9.050	2240	2263	2274	rBV7	58555	159103	8.24%	0.850%
30	9.108	2274	2281	2294	rVV3	25873	49531	2.56%	0.265%
31	9.185	2294	2305	2314	rVV	12111	24181	1.25%	0.129%
32	9.239	2314	2322	2335	rVB7	12233	26809	1.39%	0.143%
33	9.487	2385	2399	2413	rBV	96239	191467	9.92%	1.023%
34	9.622	2420	2441	2455	rBV3	141330	338779	17.54%	1.810%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062520\
 Data File : VN062111.D
 Acq On : 25 Jun 2020 15:16
 Operator : JC/MD
 Sample : L3071-03 100X
 Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-A

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\82N062420W.M
 Title : SW846 8260

35	9.696	2455	2464	2471	rBV3	18382	33797	1.75%	0.181%
36	9.837	2489	2508	2516	rBV3	23356	56800	2.94%	0.304%
37	9.995	2546	2557	2565	rVV3	48966	88006	4.56%	0.470%
38	10.059	2565	2577	2588	rVV	777162	1417307	73.39%	7.574%
39	10.124	2588	2597	2612	rVB	429399	771222	39.94%	4.121%
40	10.259	2623	2639	2650	rVB8	23736	56491	2.93%	0.302%
41	10.493	2702	2712	2717	rBV5	12457	23026	1.19%	0.123%
42	11.172	2905	2923	2936	rVB9	9782	25808	1.34%	0.138%
43	11.378	2970	2987	3008	rBV	708276	1258879	65.19%	6.728%
44	11.484	3008	3020	3037	rVB	296605	498520	25.82%	2.664%
45	11.590	3037	3053	3078	rBV	1003754	1931071	100.00%	10.320%
46	11.921	3141	3156	3174	rVB	350445	586670	30.38%	3.135%
47	12.223	3239	3250	3263	rBV	128232	207426	10.74%	1.109%
48	12.374	3282	3297	3316	rBV	527942	914231	47.34%	4.886%
49	12.567	3346	3357	3366	rBV	173930	271297	14.05%	1.450%
50	12.628	3366	3376	3383	rBV	498779	814211	42.16%	4.351%
51	12.709	3394	3401	3418	rVB	247165	390012	20.20%	2.084%
52	12.866	3434	3450	3463	rBV	178077	290008	15.02%	1.550%
53	13.014	3484	3496	3510	rVB	741512	1156861	59.91%	6.182%
54	13.136	3523	3534	3544	rBV3	14237	35972	1.86%	0.192%
55	13.207	3549	3556	3565	rVB2	13115	20709	1.07%	0.111%
56	13.320	3578	3591	3628	rVB2	626614	1301083	67.38%	6.953%
57	13.519	3633	3653	3659	rBV3	143431	273691	14.17%	1.463%
58	13.561	3659	3666	3686	rVB3	96707	198606	10.28%	1.061%
59	13.715	3703	3714	3724	rVB	23376	38028	1.97%	0.203%
60	13.779	3724	3734	3738	rBV2	41241	65448	3.39%	0.350%
61	13.808	3739	3743	3751	rVV	38025	51160	2.65%	0.273%
62	13.863	3751	3760	3771	rVB	66336	102602	5.31%	0.548%
63	13.969	3784	3793	3805	rVB2	27388	43513	2.25%	0.233%
64	14.104	3825	3835	3846	rBV2	12873	21935	1.14%	0.117%
65	14.185	3846	3860	3866	rBV	37851	62814	3.25%	0.336%
66	14.223	3866	3872	3881	rVV2	54509	82569	4.28%	0.441%
67	14.451	3934	3943	3953	rBV2	20936	32358	1.68%	0.173%
68	14.564	3965	3978	3990	rBV6	41563	95626	4.95%	0.511%
69	14.828	4049	4060	4078	rVB3	10290	26311	1.36%	0.141%
70	15.104	4135	4146	4160	rVB2	28612	54384	2.82%	0.291%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

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\82N062420W.M
Title : SW846 8260

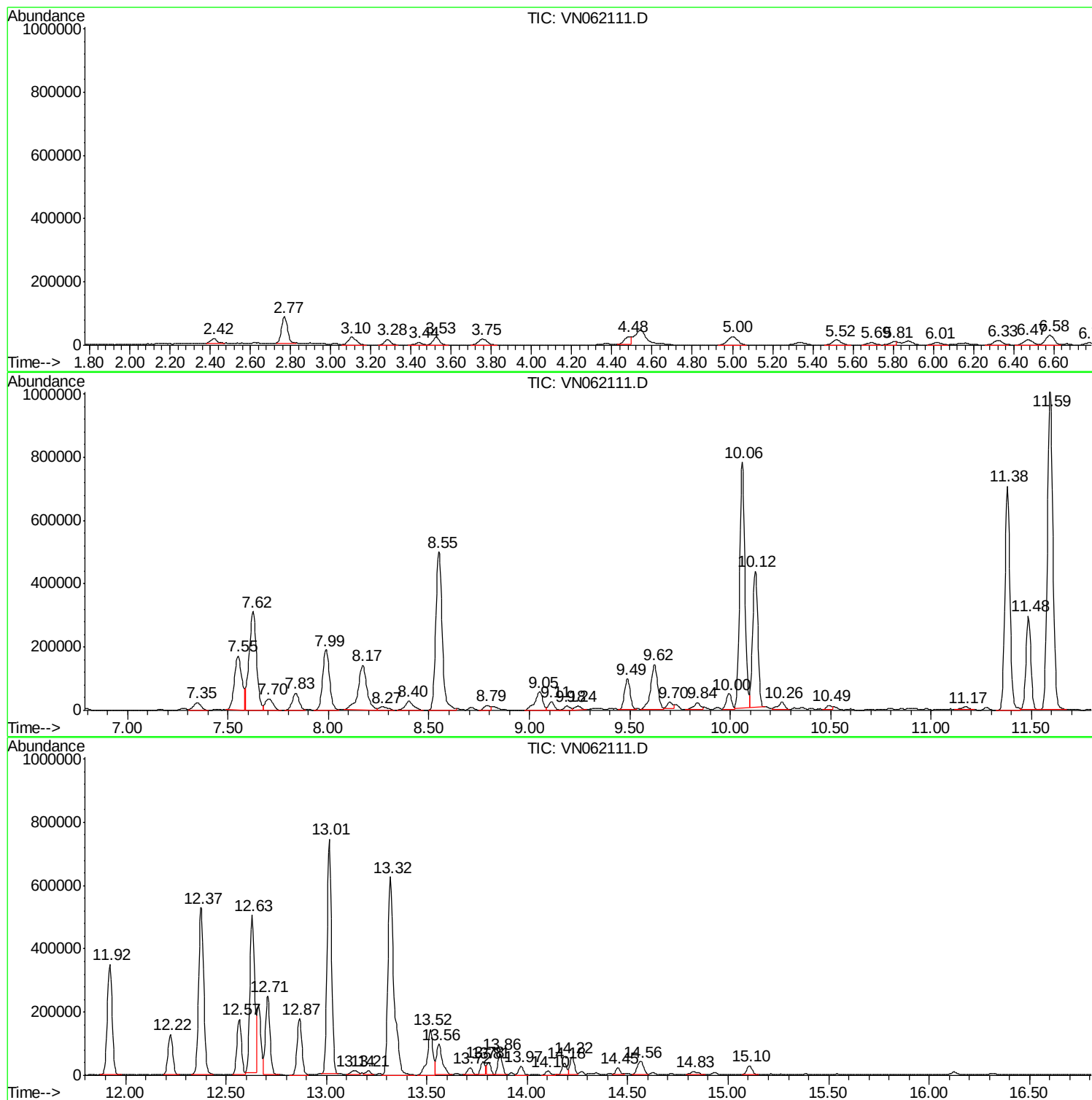
Sum of corrected areas: 18712312

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73uL/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

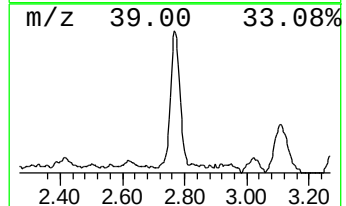
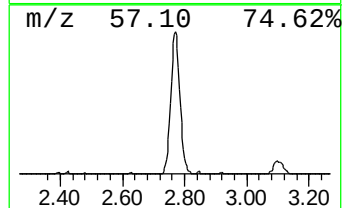
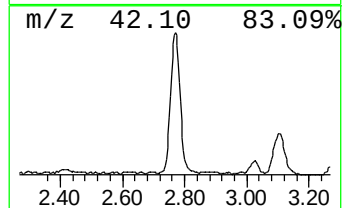
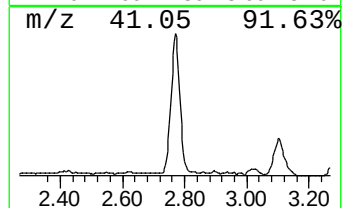
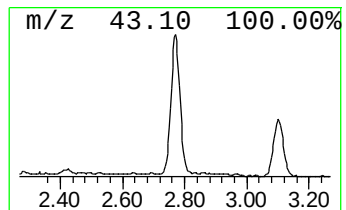
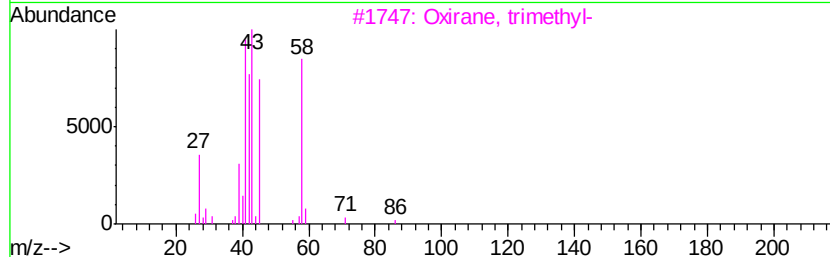
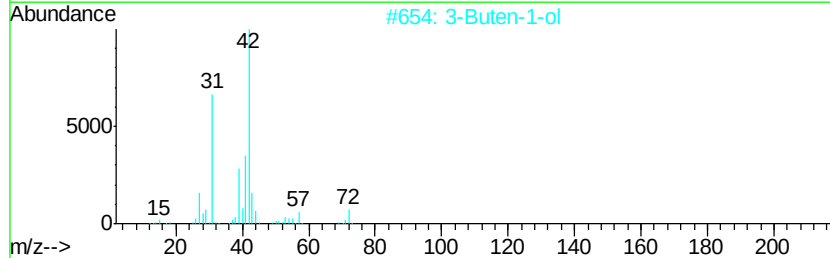
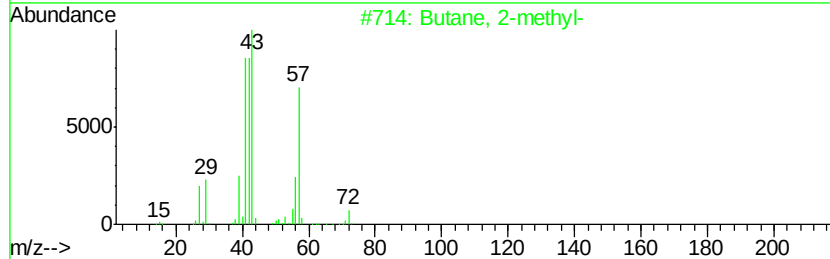
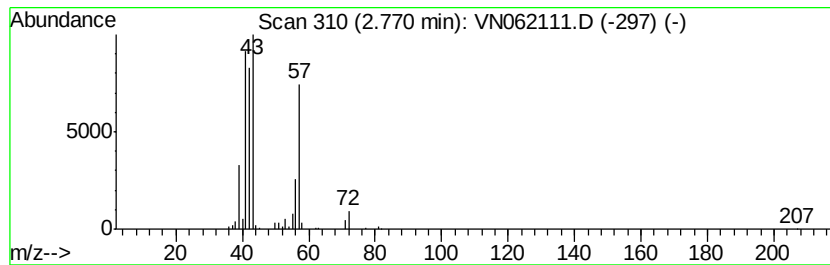
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.77	10.83 ug/l	172322	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2		3-Buten-1-ol	72	C4H8O	000627-27-0	37
3		Oxirane, trimethyl-	86	C5H10O	005076-19-7	33
4		2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	28
5		Pentane	72	C5H12	000109-66-0	28



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

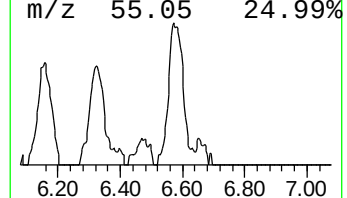
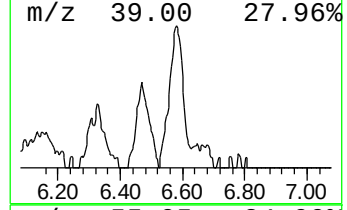
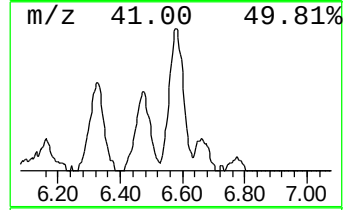
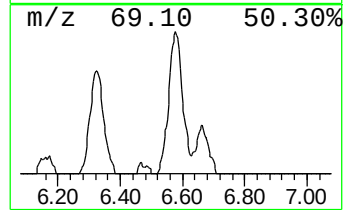
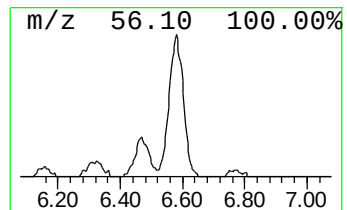
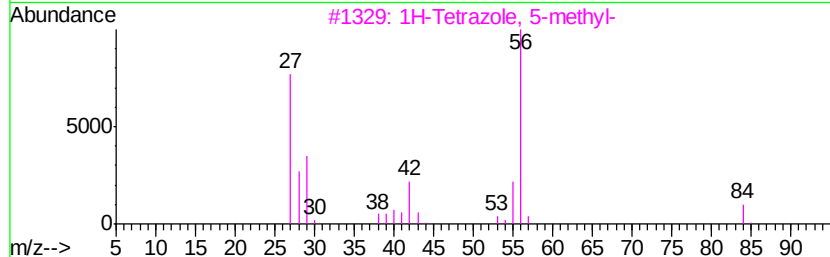
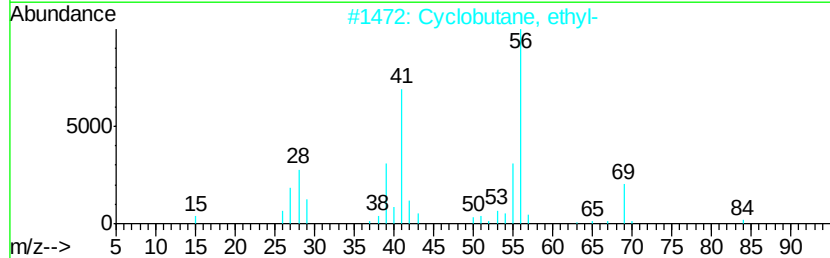
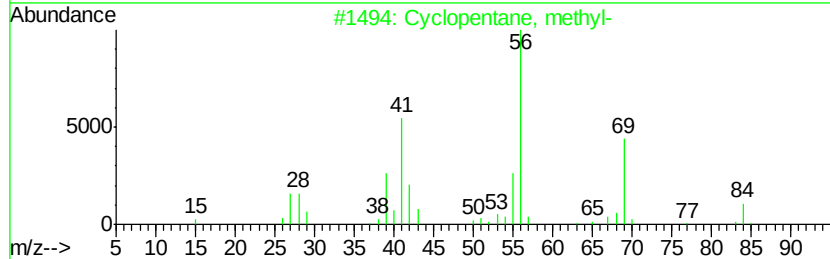
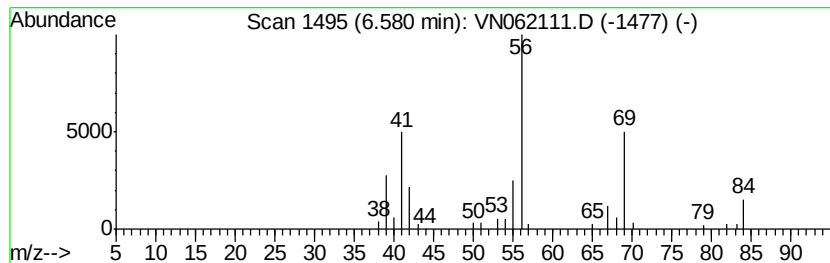
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclopentane, methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	6.01 ug/l	95662	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2		Cyclobutane, ethyl-	84	C6H12	004806-61-5	59
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	59
4		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	52
5		Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	39



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73uL/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

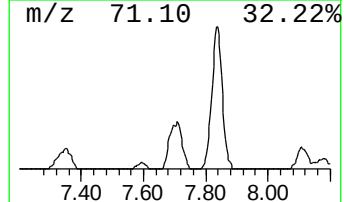
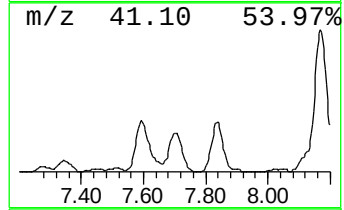
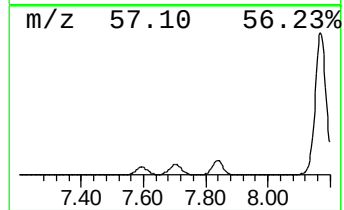
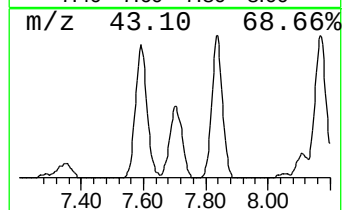
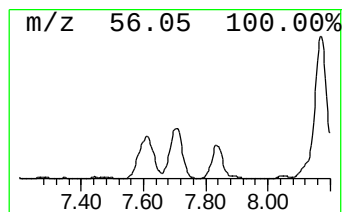
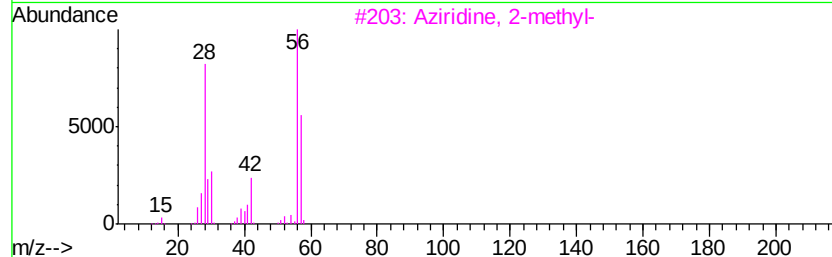
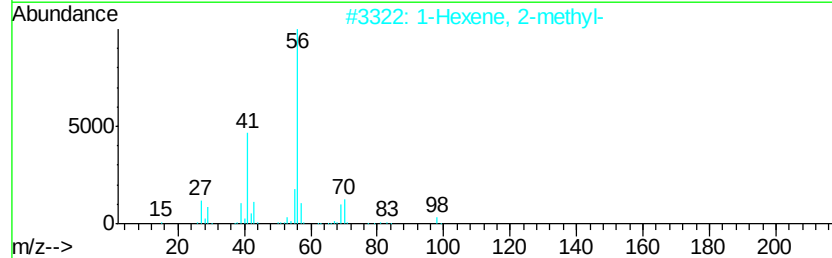
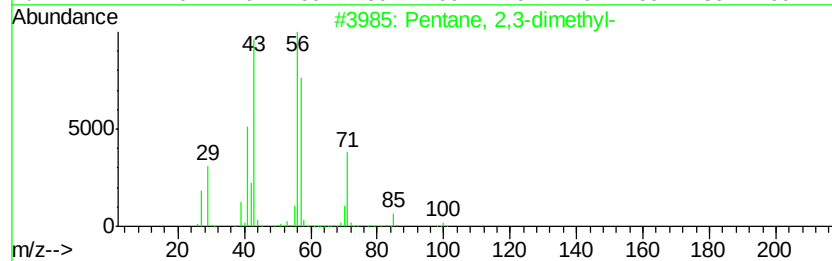
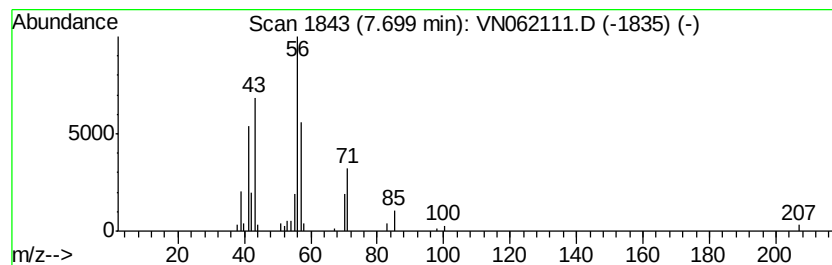
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	6.24 ug/l	99290	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	90
2		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	50
3		Aziridine, 2-methyl-	57	C3H7N	000075-55-8	50
4		1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	47
5		2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73uL/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
SB-A

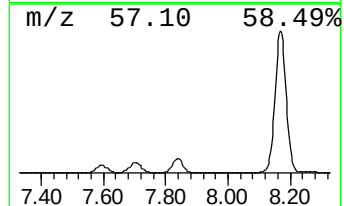
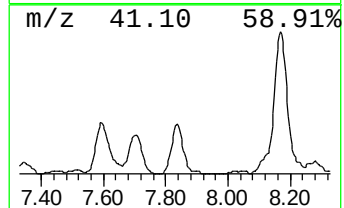
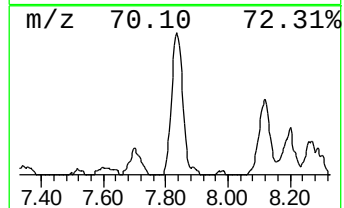
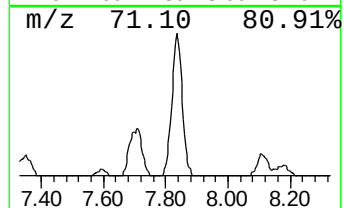
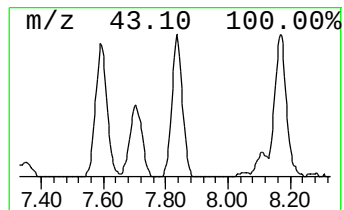
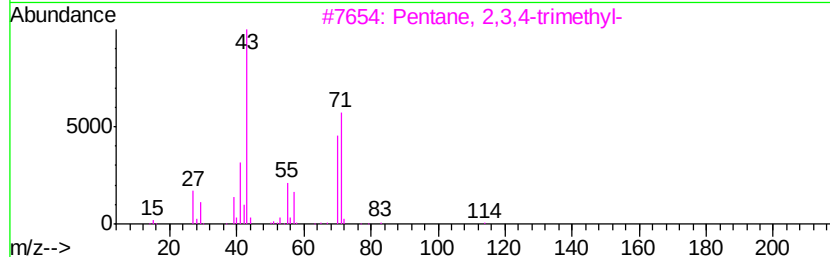
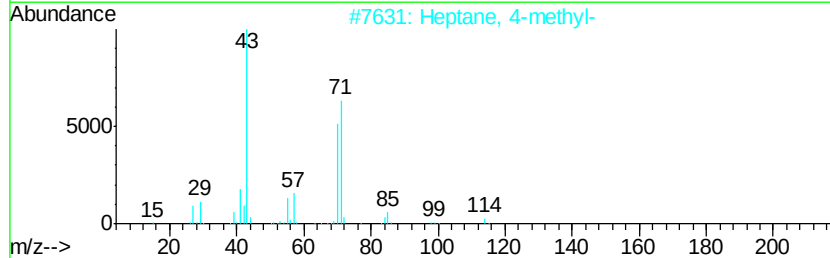
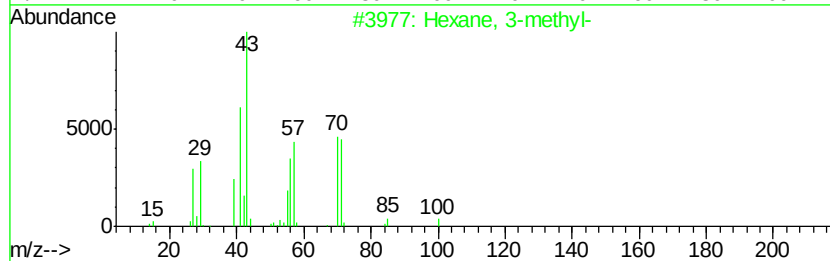
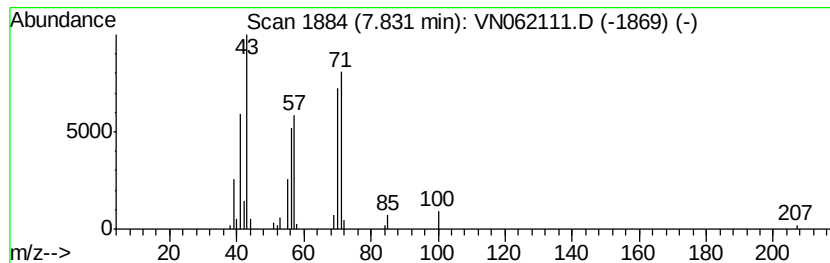
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	8.28 ug/l	131762	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 3-methyl-	100	C7H16	000589-34-4	95
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	64
3		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59
4		Pentane, 3-ethyl-	100	C7H16	000617-78-7	59
5		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
SB-A

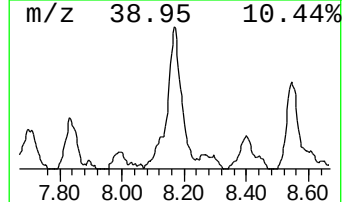
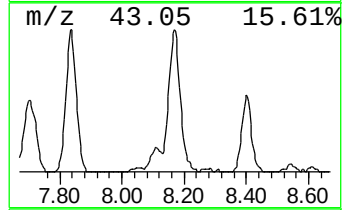
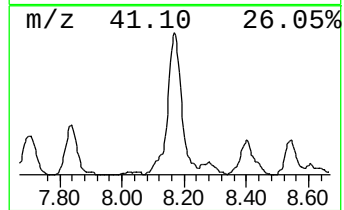
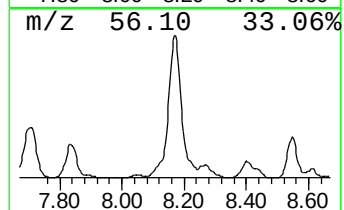
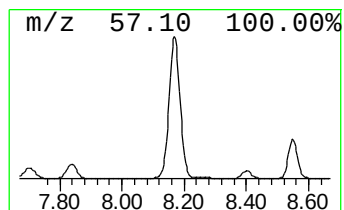
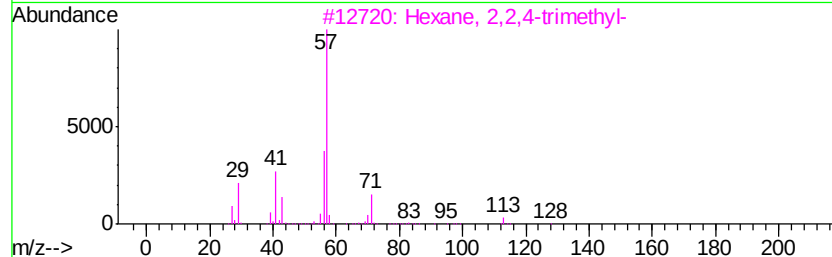
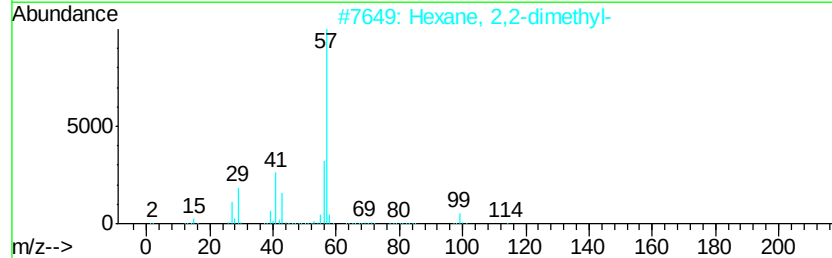
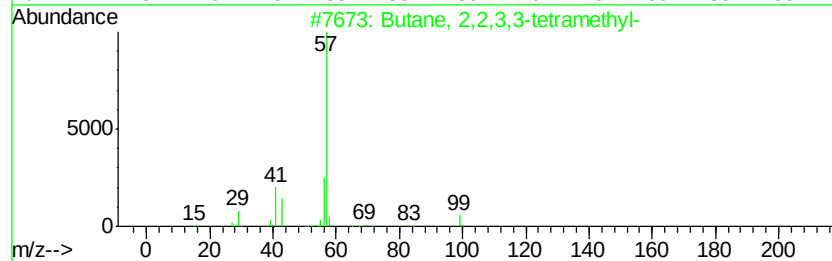
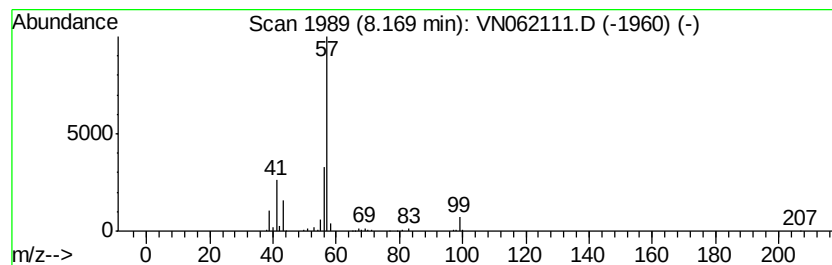
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

Peak Number 5 Butane, 2,2,3,3-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	19.60 ug/l	429449	1,4-Difluorobenzene	8.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59
4		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59
5		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

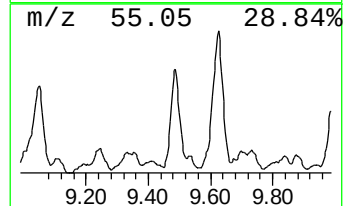
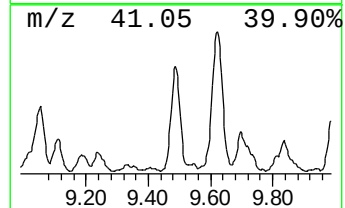
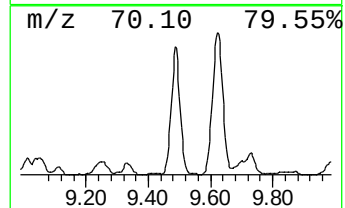
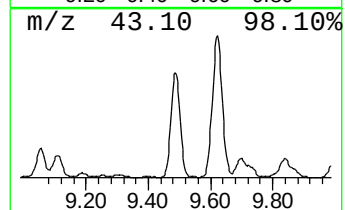
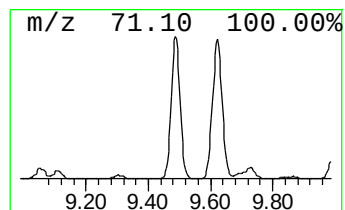
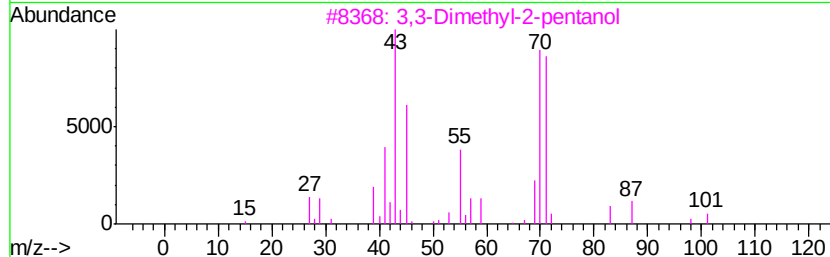
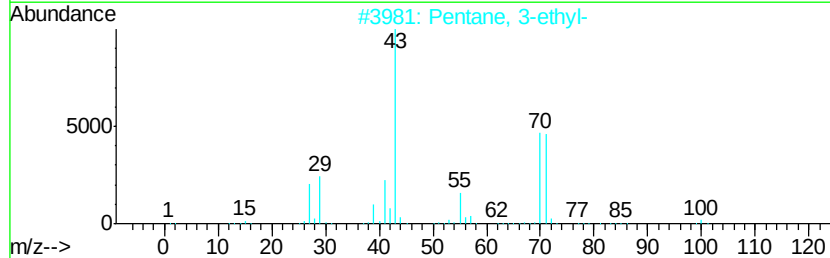
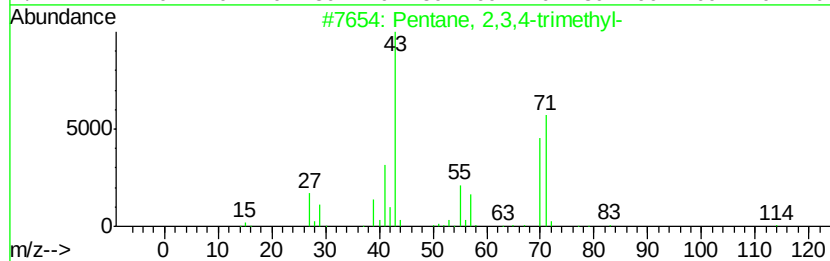
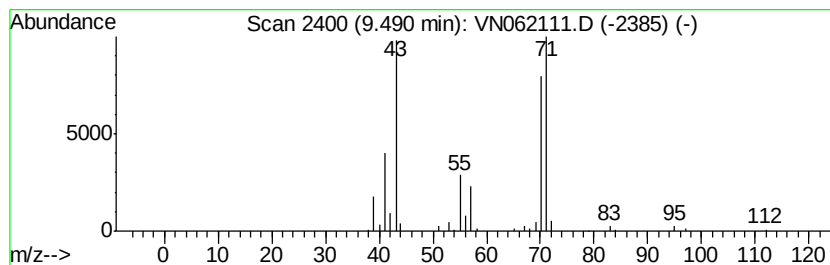
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

Peak Number 6 Pentane, 2,3,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	8.74 ug/l	191467	1,4-Difluorobenzene	8.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	83
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
3			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	74
4			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	74
5			Butane, 1,1'-oxybis[3-methyl-	158	C10H22O	000544-01-4	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

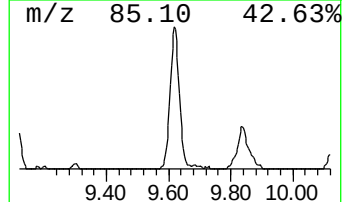
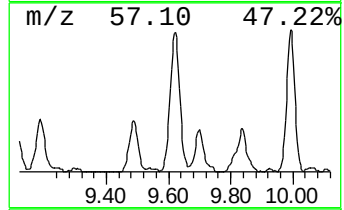
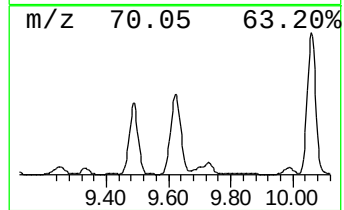
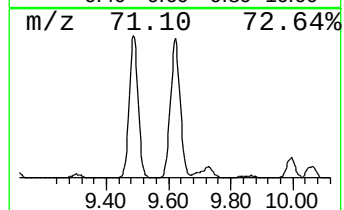
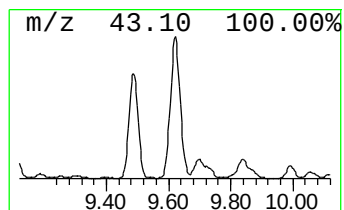
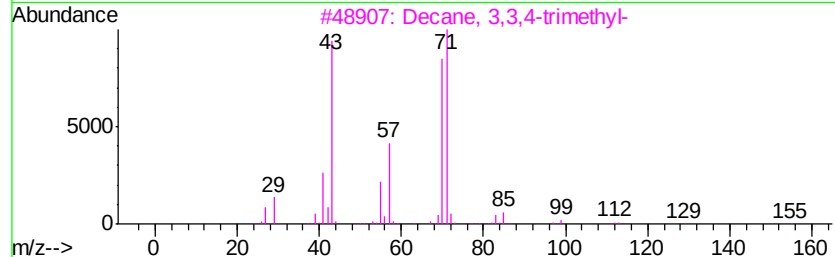
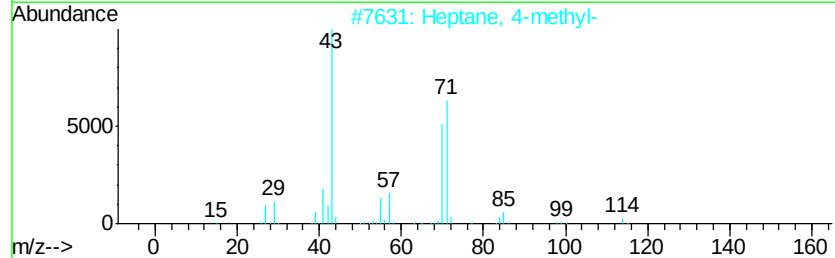
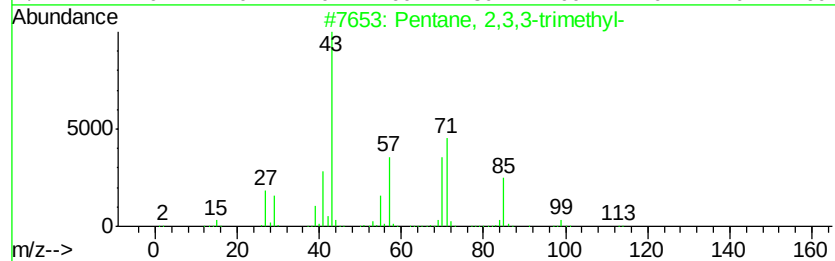
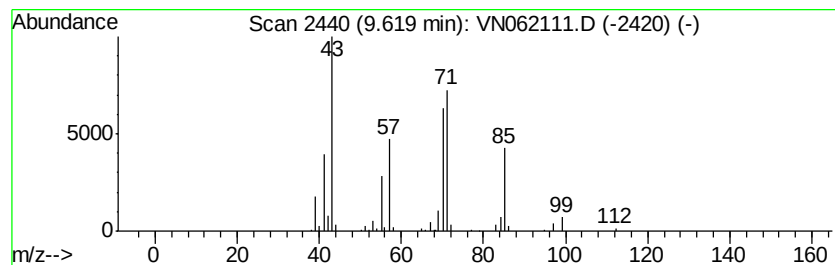
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

Peak Number 7 Pentane, 2,3,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	15.46 ug/l	338779	1,4-Difluorobenzene	8.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	59
3		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	53
4		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
5		Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

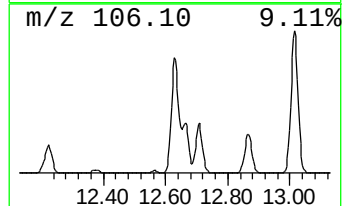
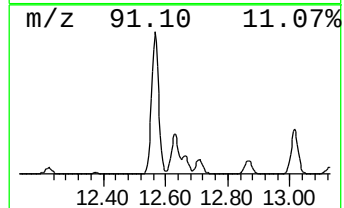
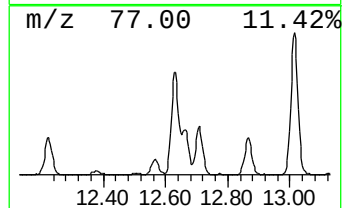
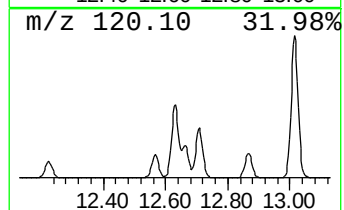
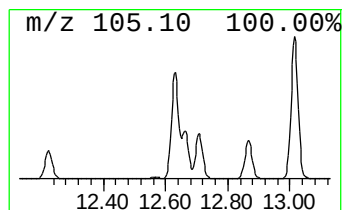
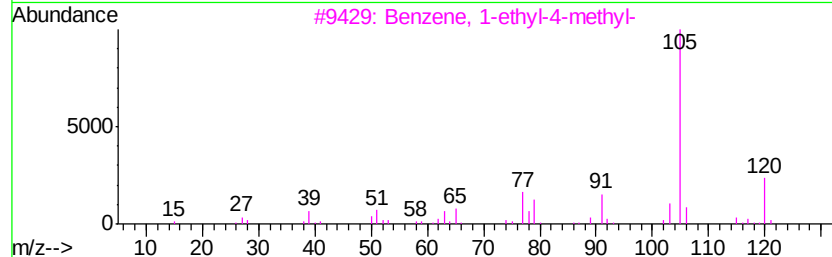
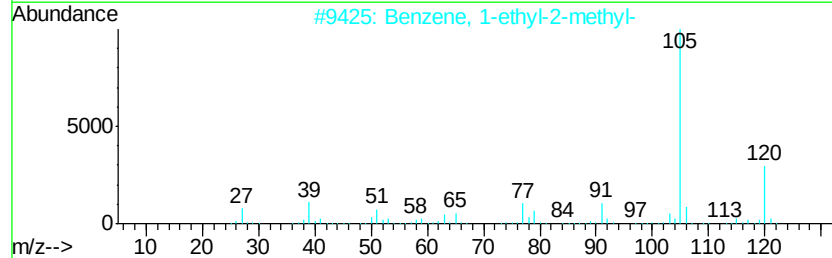
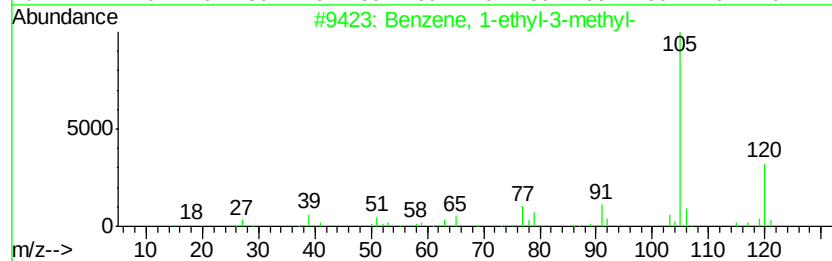
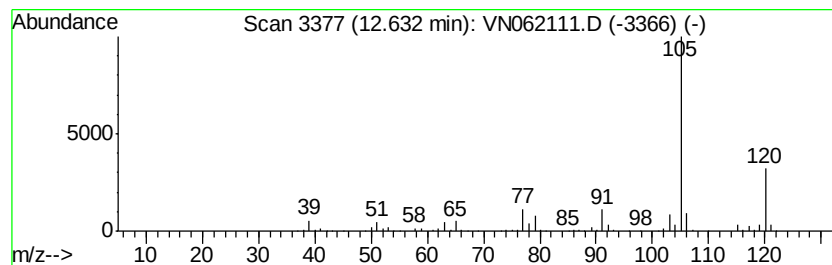
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	31.29 ug/l	814211	1,4-Dichlorobenzene-d4	13.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

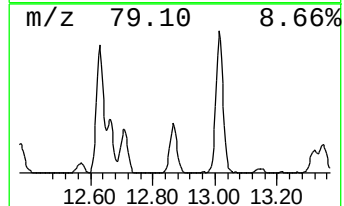
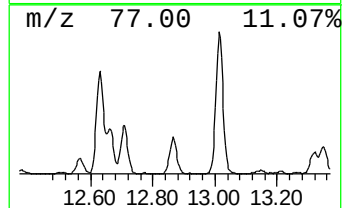
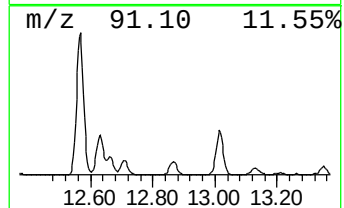
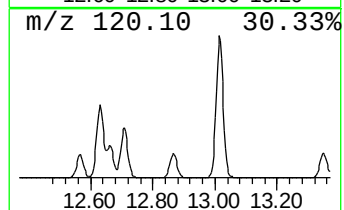
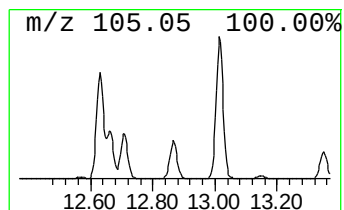
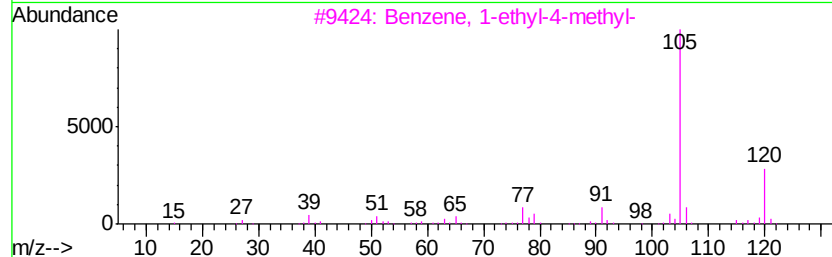
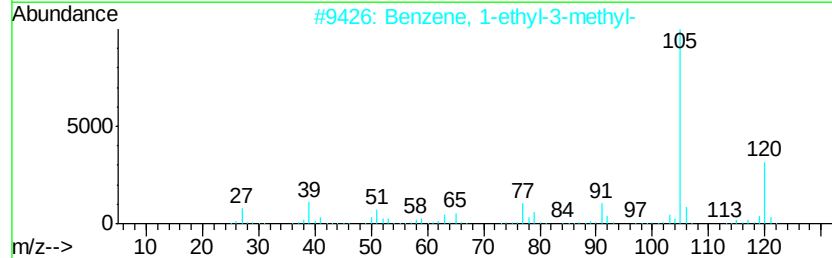
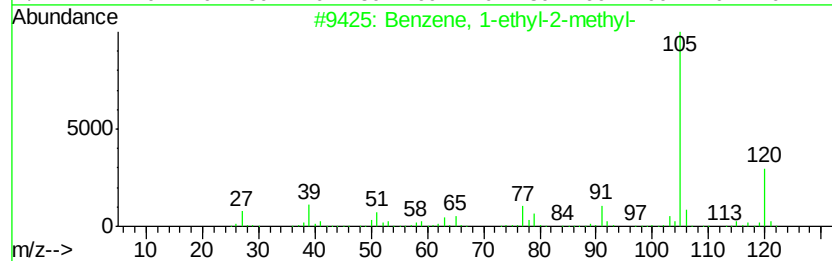
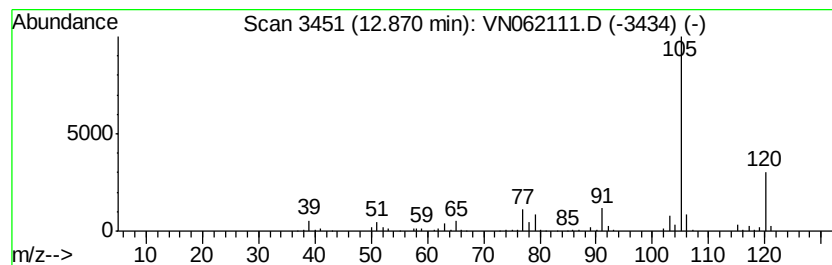
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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.
12.87	11.14 ug/l	290008	1,4-Dichlorobenzene-d4	13.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4		Mesitylene	120	C9H12	000108-67-8	91
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73u/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

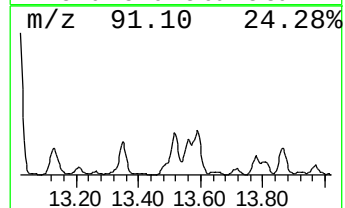
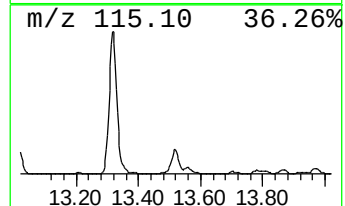
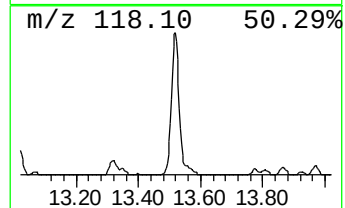
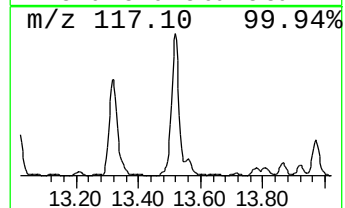
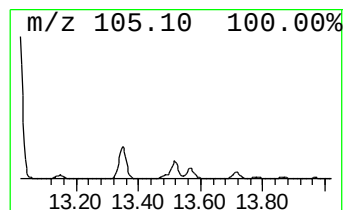
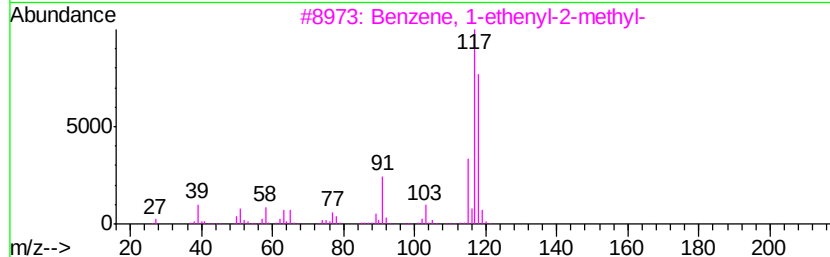
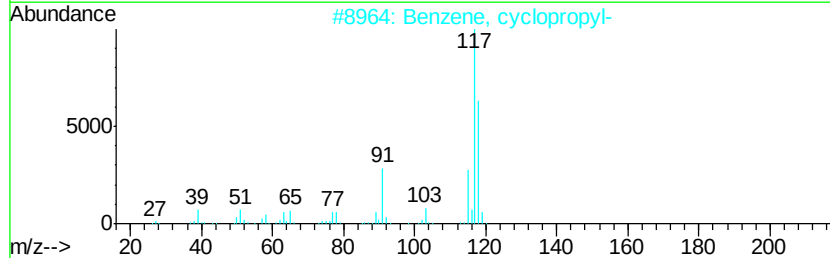
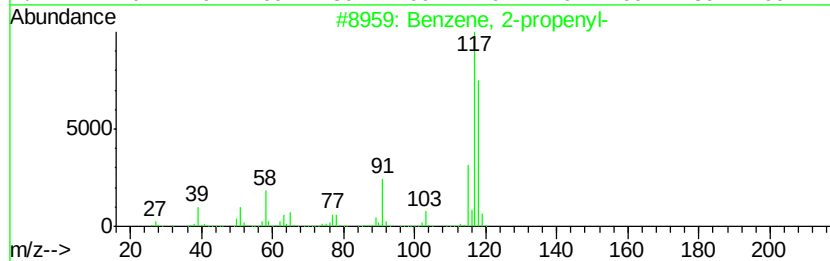
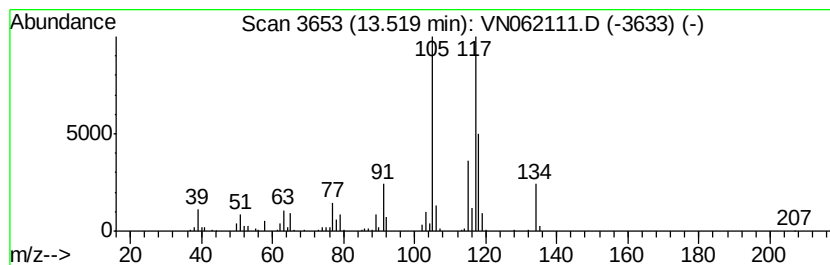
Instrument :
MSVOA_N
ClientSampleId :
SB-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 2-propenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	10.52 ug/l	273691	1,4-Dichlorobenzene-d4	13.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 2-propenyl-	118 C9H10	000300-57-2 64
2		Benzene, cyclopropyl-	118 C9H10	000873-49-4 64
3		Benzene, 1-ethenyl-2-methyl-	118 C9H10	000611-15-4 64
4		Indane	118 C9H10	000496-11-7 64
5		Benzene, 1-propenyl-	118 C9H10	000637-50-3 58



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062520\
Data File : VN062111.D
Acq On : 25 Jun 2020 15:16
Operator : JC/MD
Sample : L3071-03 100X
Misc : 11.73g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-A

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.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
Butane, 2-methyl-	2.77	10.8	ug/l	172322	1	7.63	795458	50.0
Cyclopentane, met...	6.58	6.0	ug/l	95662	1	7.63	795458	50.0
Pentane, 2,3-dime...	7.70	6.2	ug/l	99290	1	7.63	795458	50.0
Hexane, 3-methyl-	7.83	8.3	ug/l	131762	1	7.63	795458	50.0
Butane, 2,2,3,3-t...	8.17	19.6	ug/l	429449	2	8.55	1095770	50.0
Pentane, 2,3,4-tr...	9.49	8.7	ug/l	191467	2	8.55	1095770	50.0
Pentane, 2,3,3-tr...	9.62	15.5	ug/l	338779	2	8.55	1095770	50.0
Benzene, 1-ethyl-...	12.63	31.3	ug/l	814211	4	13.32	1301080	50.0
Benzene, 1-ethyl-...	12.87	11.1	ug/l	290008	4	13.32	1301080	50.0
Benzene, 2-propenyl-	13.52	10.5	ug/l	273691	4	13.32	1301080	50.0