

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
 Data File : VU042865.D
 Acq On : 31 Mar 2021 18:12
 Operator : SY/MD
 Sample : M1836-15
 Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B7-0-2

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_U\Method\82U032421W.M
 Title : SW846 8260

Signal : TIC: VU042865.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.951	181	190	200	rBV	77202	99165	7.49%	0.365%
2	2.163	247	256	274	rVB2	52151	87253	6.59%	0.321%
3	2.443	333	343	354	rVB	45743	71846	5.43%	0.265%
4	3.025	512	524	529	rVV2	36173	78039	5.89%	0.288%
5	3.067	530	537	547	rVV	69739	138470	10.46%	0.510%
6	3.353	608	626	651	rVB5	55880	170857	12.90%	0.630%
7	3.688	714	730	749	rVB	46419	106158	8.02%	0.391%
8	3.970	805	818	834	rVB2	19463	46358	3.50%	0.171%
9	4.327	916	929	944	rVB3	16280	39573	2.99%	0.146%
10	4.427	944	960	975	rBV2	33810	85759	6.48%	0.316%
11	4.527	975	991	1006	rVV2	51998	124957	9.44%	0.460%
12	5.176	1182	1193	1208	rVB3	21153	45169	3.41%	0.166%
13	5.295	1211	1230	1242	rVV2	129472	280528	21.19%	1.034%
14	5.376	1242	1255	1270	rVV2	281659	635060	47.96%	2.340%
15	5.459	1270	1281	1302	rVB3	70053	165281	12.48%	0.609%
16	5.591	1308	1322	1345	rBV2	65745	145709	11.00%	0.537%
17	5.707	1345	1358	1369	rVV	152899	311053	23.49%	1.146%
18	5.777	1369	1380	1393	rVV	167739	336573	25.42%	1.240%
19	5.900	1393	1418	1434	rVV	398996	968911	73.18%	3.570%
20	6.134	1477	1491	1508	rBV	66467	126016	9.52%	0.464%
21	6.253	1514	1528	1565	rVB	324141	696460	52.60%	2.566%
22	6.765	1665	1687	1694	rBV4	60389	150839	11.39%	0.556%
23	6.810	1694	1701	1710	rVV3	71533	132467	10.00%	0.488%
24	6.867	1710	1719	1729	rVV2	72019	137262	10.37%	0.506%
25	6.929	1729	1738	1748	rVV2	27279	54466	4.11%	0.201%
26	7.260	1825	1841	1858	rVB	321797	609190	46.01%	2.245%
27	7.385	1858	1880	1890	rBV	315713	671925	50.75%	2.476%
28	7.501	1907	1916	1924	rBV	43082	69160	5.22%	0.255%
29	7.662	1959	1966	1986	rVB2	55844	113906	8.60%	0.420%
30	7.842	2009	2022	2031	rBV	79159	163417	12.34%	0.602%
31	7.906	2031	2042	2056	rVB	487428	870109	65.72%	3.206%
32	8.134	2104	2113	2131	rVB3	51873	96963	7.32%	0.357%
33	8.764	2298	2309	2316	rBV	21185	38323	2.89%	0.141%
34	9.218	2442	2450	2463	rVB2	68469	115658	8.74%	0.426%
35	9.340	2475	2488	2500	rBV	56474	91147	6.88%	0.336%
36	9.430	2500	2516	2536	rBV	430852	832751	62.90%	3.068%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
 Data File : VU042865.D
 Acq On : 31 Mar 2021 18:12
 Operator : SY/MD
 Sample : M1836-15
 Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B7-0-2

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_U\Method\82U032421W.M
 Title : SW846 8260

37	9.578	2550	2562	2576	rBV	504578	867991	65.56%	3.198%
38	9.703	2590	2601	2610	rBV	86960	154840	11.69%	0.571%
39	10.028	2692	2702	2713	rBV7	23875	45342	3.42%	0.167%
40	10.256	2755	2773	2785	rBV5	22468	54653	4.13%	0.201%

41	10.494	2831	2847	2857	rBV	104252	181462	13.71%	0.669%
42	10.645	2876	2894	2915	rVB2	446601	894374	67.55%	3.295%
43	10.761	2923	2930	2940	rVB2	40935	58225	4.40%	0.215%
44	10.912	2960	2977	2998	rVB2	475154	970286	73.28%	3.575%
45	11.031	3001	3014	3022	rBV	33339	64147	4.84%	0.236%

46	11.121	3034	3042	3060	rVB2	37949	83207	6.28%	0.307%
47	11.305	3088	3099	3114	rBV	84801	155537	11.75%	0.573%
48	11.469	3142	3150	3173	rVB3	47383	120650	9.11%	0.445%
49	11.584	3177	3186	3191	rBV4	25015	43002	3.25%	0.158%
50	11.620	3191	3197	3202	rVV	36992	56034	4.23%	0.206%

51	11.652	3202	3207	3215	rVB	41371	58597	4.43%	0.216%
52	11.703	3215	3223	3233	rBV2	52420	83257	6.29%	0.307%
53	11.822	3247	3260	3272	rBV	587216	950081	71.76%	3.501%
54	12.009	3315	3318	3336	rVB3	39376	54443	4.11%	0.201%
55	12.105	3336	3348	3362	rBV2	705892	1139834	86.09%	4.200%

56	12.192	3363	3375	3378	rBV3	121097	182279	13.77%	0.672%
57	12.311	3396	3412	3416	rBV2	45591	79076	5.97%	0.291%
58	12.385	3426	3435	3453	rVB	171884	284024	21.45%	1.047%
59	12.581	3478	3496	3504	rVV	742832	1140897	86.17%	4.204%
60	12.620	3504	3508	3519	rVV2	88161	127198	9.61%	0.469%

61	12.690	3520	3530	3550	rVB3	232761	487716	36.84%	1.797%
62	12.780	3550	3558	3571	rBV3	44018	83748	6.33%	0.309%
63	12.983	3602	3621	3634	rBV	468962	778122	58.77%	2.867%
64	13.115	3652	3662	3684	rVB3	103418	210422	15.89%	0.775%
65	13.234	3685	3699	3703	rBV2	38142	73025	5.52%	0.269%

66	13.301	3712	3720	3731	rVB	307486	458631	34.64%	1.690%
67	13.366	3734	3740	3748	rVB2	30485	42701	3.23%	0.157%
68	13.462	3749	3770	3785	rBV3	640897	1324026	100.00%	4.878%
69	13.568	3796	3803	3816	rVV	105130	157376	11.89%	0.580%
70	13.636	3816	3824	3836	rVB2	79527	131079	9.90%	0.483%

71	13.745	3848	3858	3864	rBV2	67232	111649	8.43%	0.411%
72	13.793	3865	3873	3881	rVV	126958	217955	16.46%	0.803%
73	13.845	3881	3889	3899	rVB4	194885	324149	24.48%	1.194%
74	13.954	3916	3923	3927	rBV	67264	100416	7.58%	0.370%
75	14.095	3955	3967	3985	rVB	727309	1196391	90.36%	4.408%

76	14.198	3988	3999	4013	rVB9	37307	105905	8.00%	0.390%
----	--------	------	------	------	------	-------	--------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
 Data File : VU042865.D
 Acq On : 31 Mar 2021 18:12
 Operator : SY/MD
 Sample : M1836-15
 Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B7-0-2

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_U\Method\82U032421W.M
 Title : SW846 8260

77	14.295	4013	4029	4041	rBV5	84607	196512	14.84%	0.724%
78	14.356	4041	4048	4056	rVB	41418	55734	4.21%	0.205%
79	14.494	4082	4091	4101	rVB	121594	177047	13.37%	0.652%
80	14.677	4137	4148	4160	rBV3	115247	248615	18.78%	0.916%
81	14.819	4183	4192	4204	rBV2	56997	101501	7.67%	0.374%
82	14.886	4205	4213	4223	rVB2	74348	116120	8.77%	0.428%
83	15.028	4248	4257	4269	rBV4	25664	53450	4.04%	0.197%
84	15.230	4306	4320	4333	rVV	633579	1022597	77.23%	3.768%
85	15.417	4367	4378	4390	rBV	297579	477826	36.09%	1.761%
86	15.960	4527	4547	4557	rBV3	33286	81408	6.15%	0.300%
87	16.153	4598	4607	4615	rBV2	69417	110933	8.38%	0.409%
88	16.269	4628	4643	4656	rBV	207708	361604	27.31%	1.332%
89	16.417	4679	4689	4695	rBV	203738	320710	24.22%	1.182%
90	16.455	4696	4701	4717	rVB	135334	205802	15.54%	0.758%
91	16.645	4744	4760	4771	rBV	69328	155258	11.73%	0.572%
92	16.793	4797	4806	4814	rBV2	41778	67739	5.12%	0.250%
93	16.890	4827	4836	4848	rBV2	51414	80536	6.08%	0.297%
94	16.986	4848	4866	4877	rBV2	42923	91117	6.88%	0.336%
95	17.124	4900	4909	4923	rVV2	84213	165170	12.47%	0.609%
96	17.308	4954	4966	4968	rBV4	30377	49441	3.73%	0.182%
97	17.336	4969	4975	4983	rVV	66409	113340	8.56%	0.418%
98	17.385	4983	4990	5019	rVB2	71721	160697	12.14%	0.592%
99	17.549	5033	5041	5052	rVB2	56098	94311	7.12%	0.347%
100	17.616	5052	5062	5070	rBV3	39894	73319	5.54%	0.270%

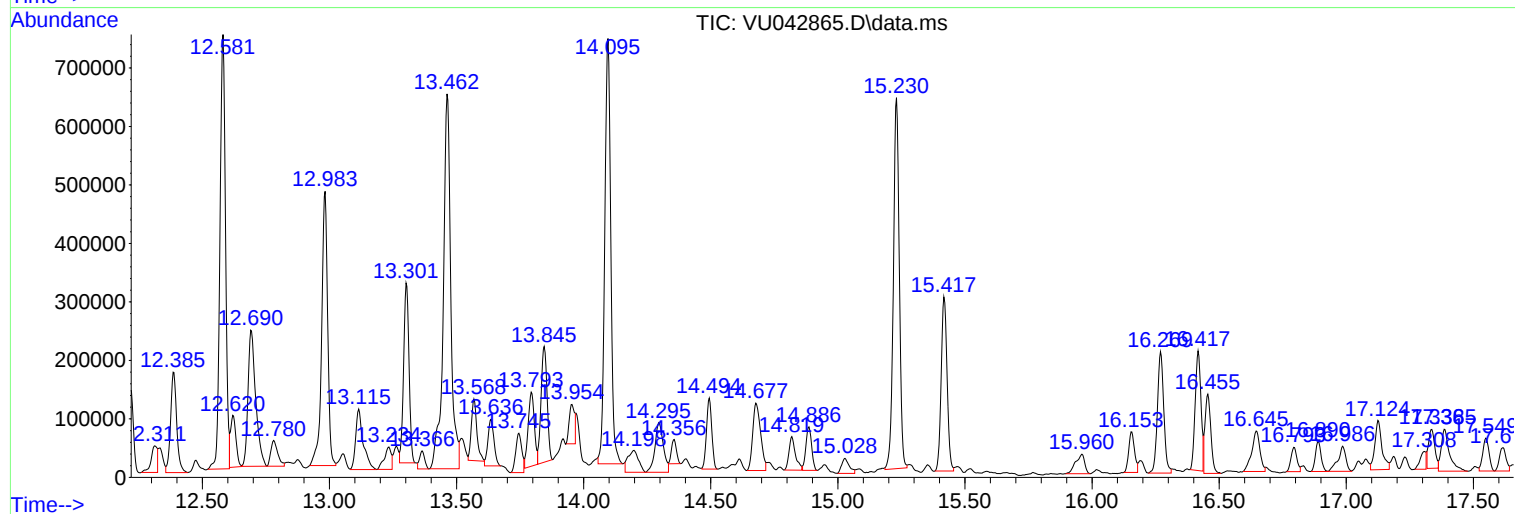
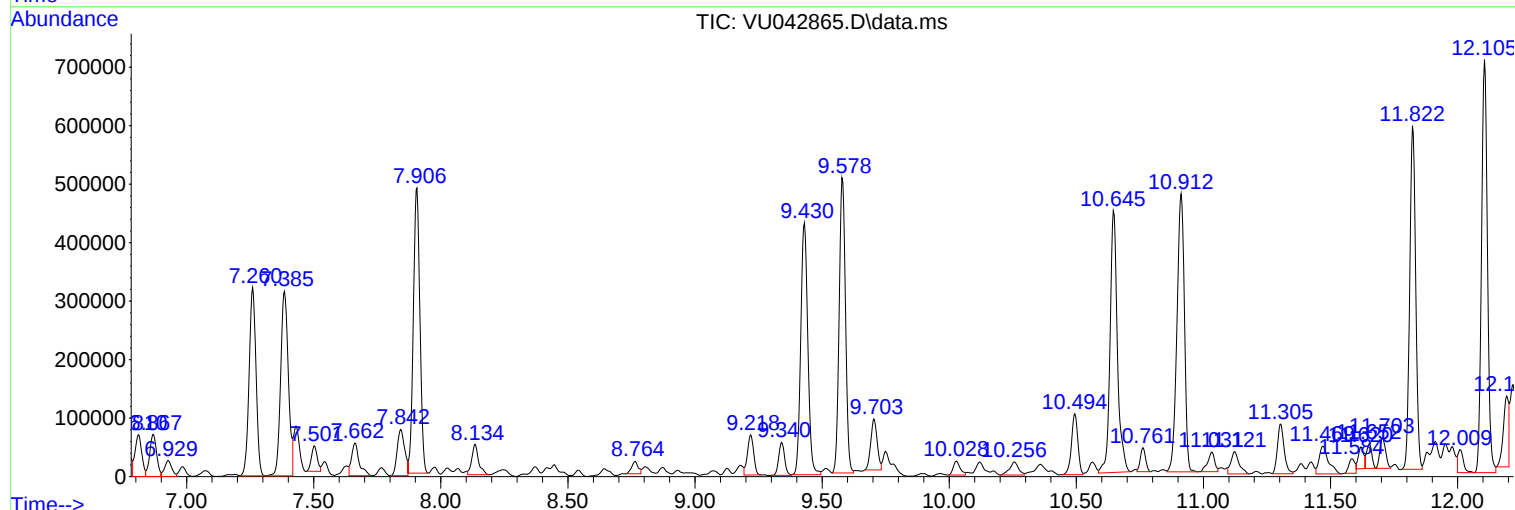
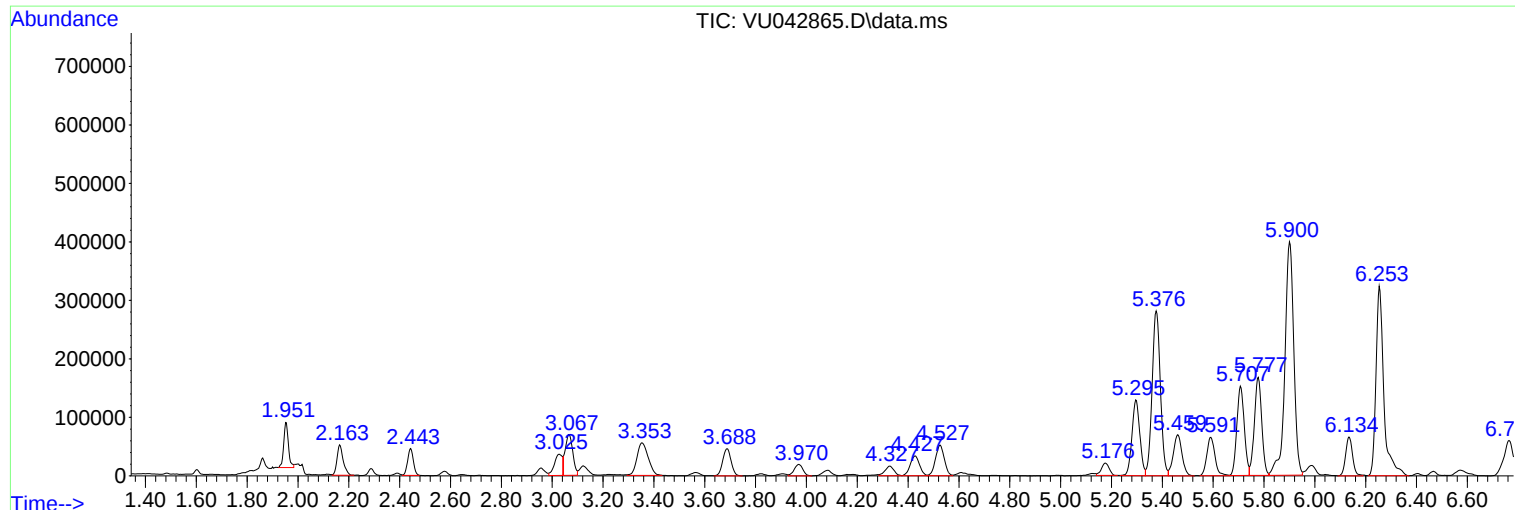
Sum of corrected areas: 27140312

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
B7-0-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

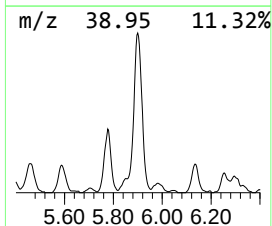
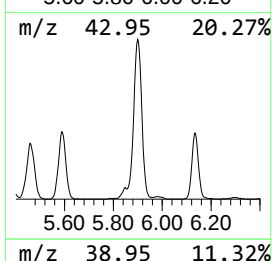
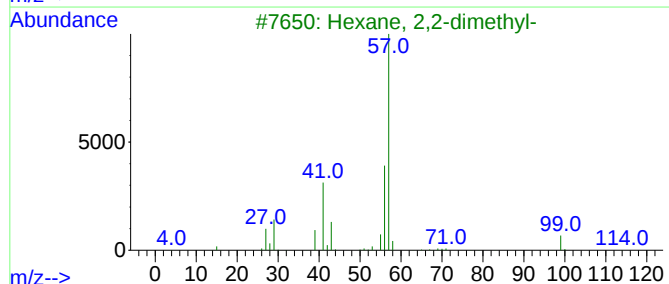
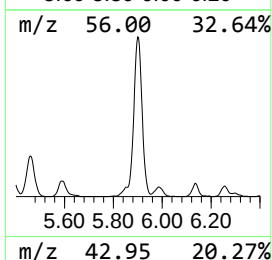
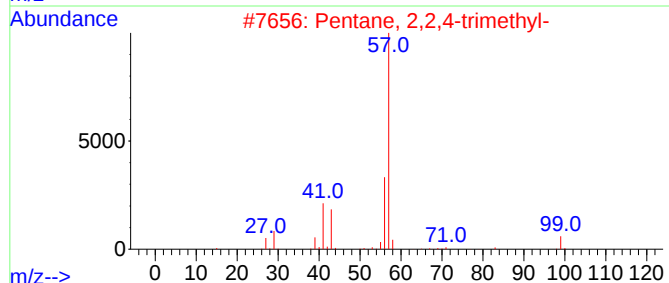
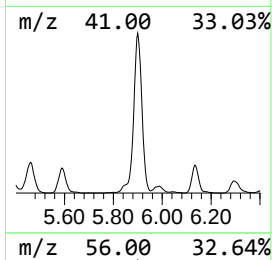
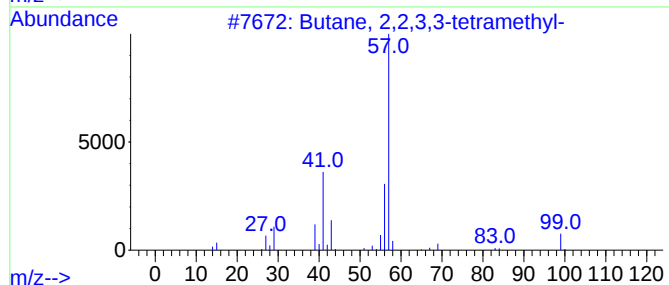
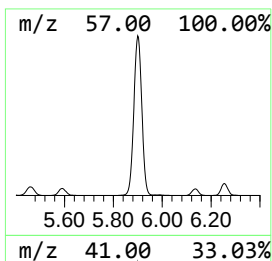
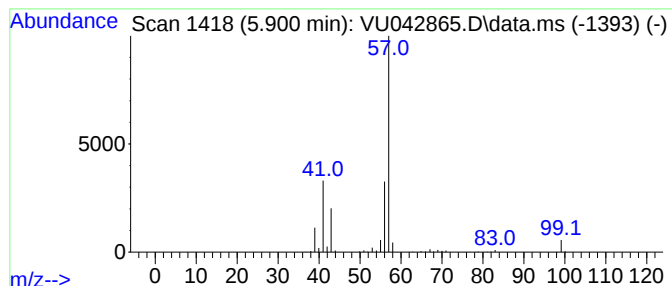
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.900	69.56 ug/l	968911	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
2			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
3			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
4			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	64
5			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

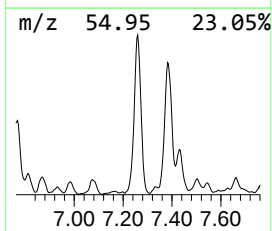
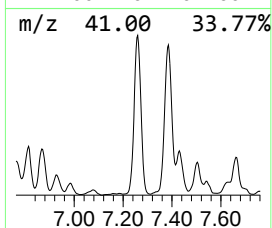
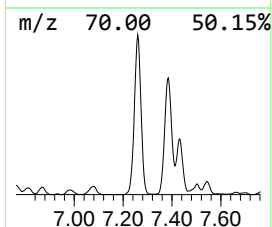
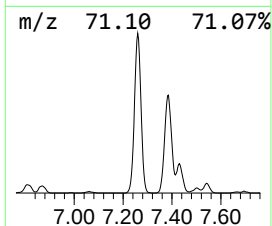
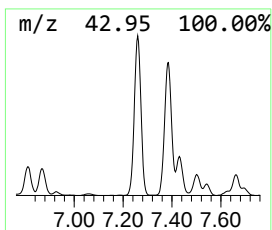
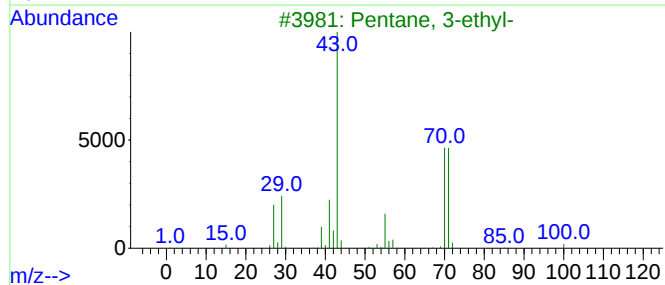
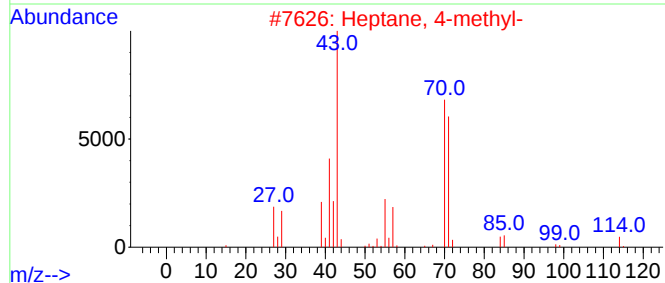
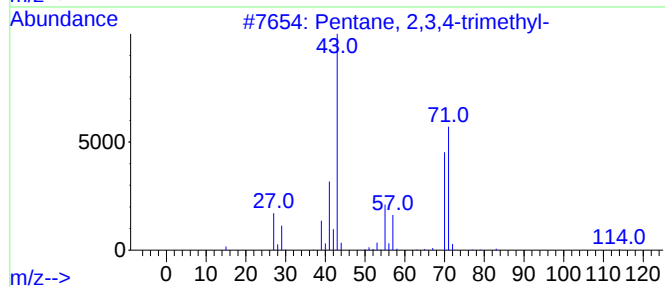
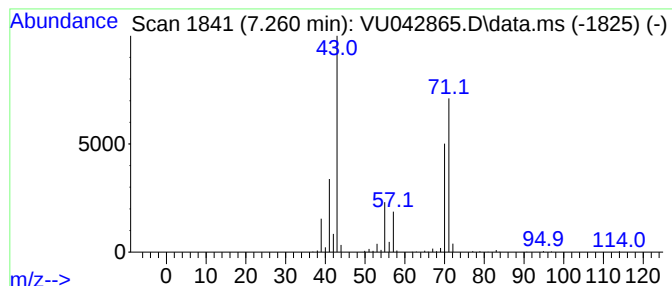
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.260	43.73 ug/l	609190	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	83
3			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
4			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	78
5			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

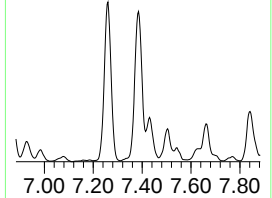
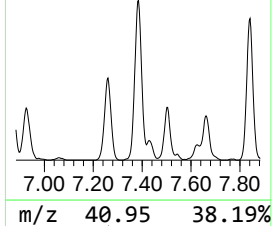
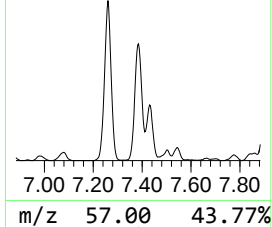
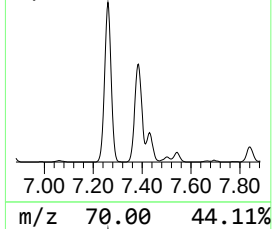
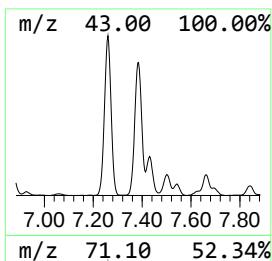
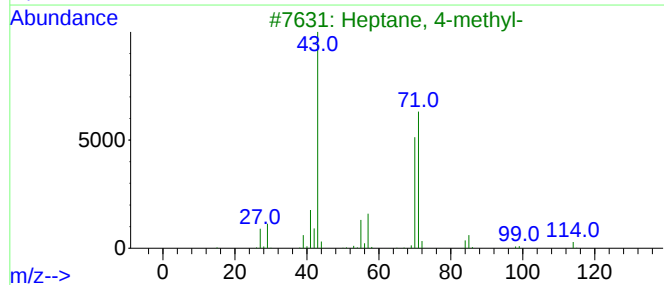
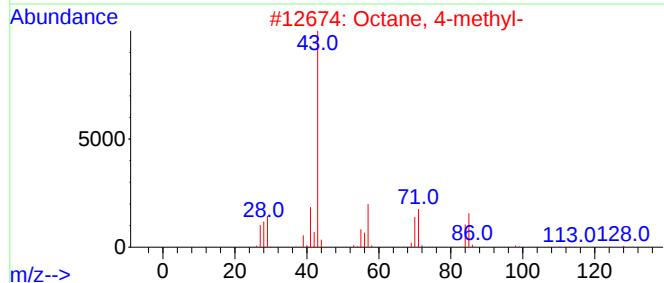
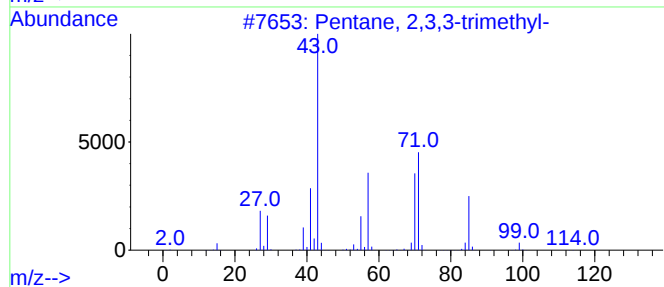
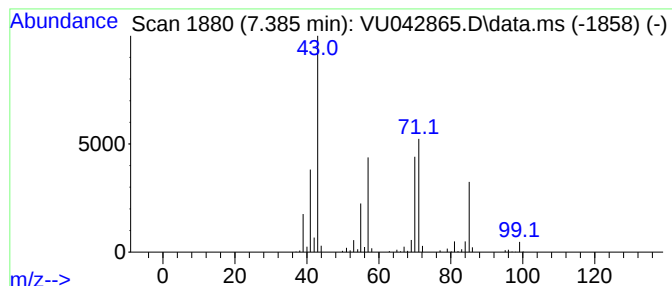
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.385	48.24 ug/l	671925	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2			Octane, 4-methyl-	128	C9H20	002216-34-4	72
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
5			Hexane, 3-methyl-	100	C7H16	000589-34-4	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

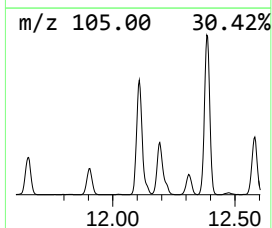
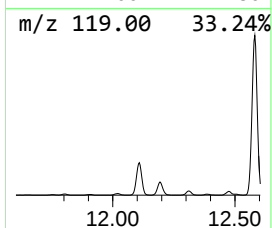
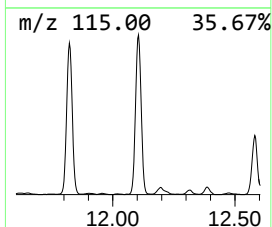
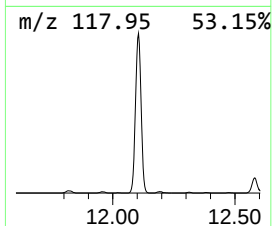
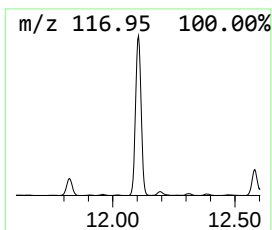
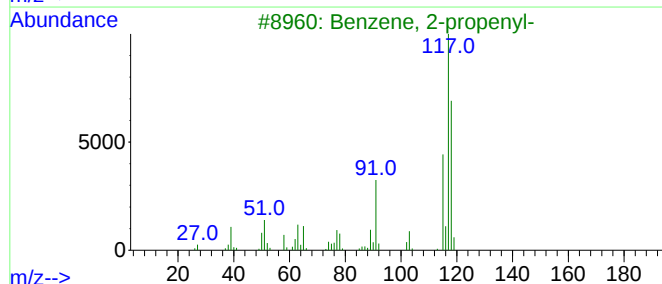
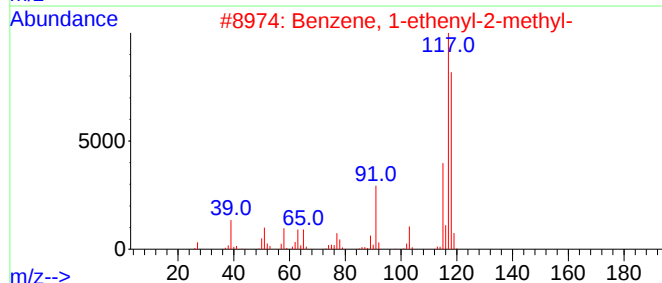
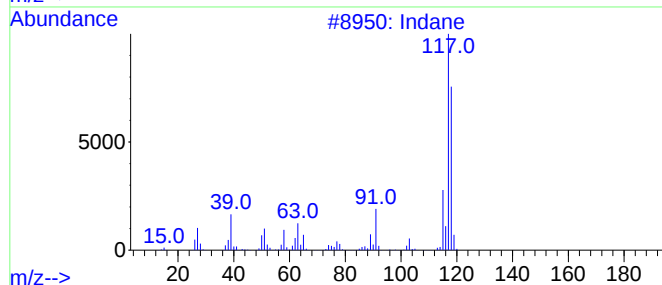
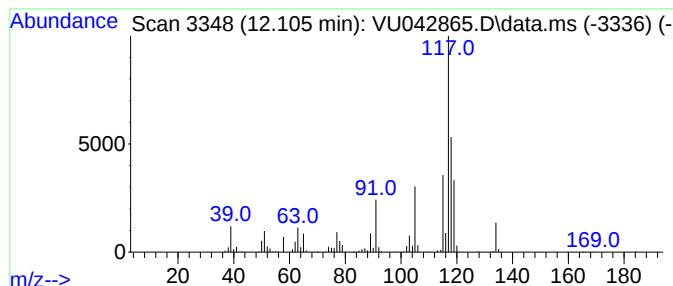
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 4 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.105	59.99 ug/l	1139830	1,4-Dichlorobenzene-d4	11.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	92
2			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	86
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
4			Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

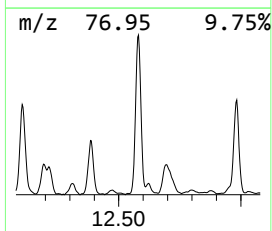
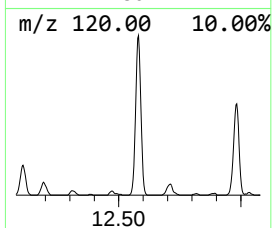
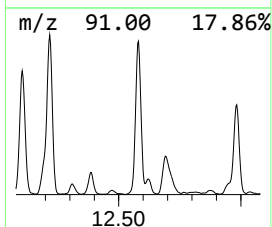
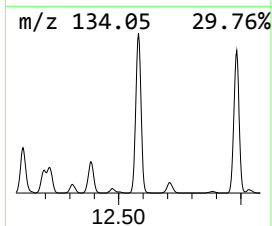
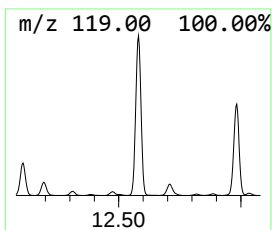
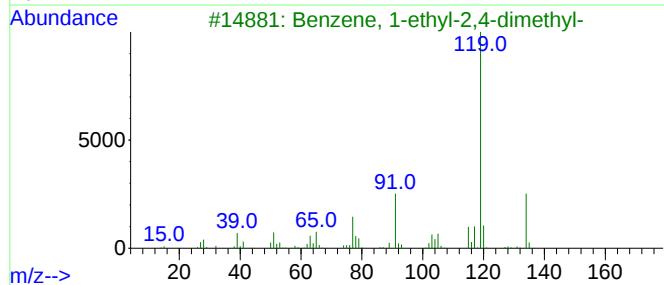
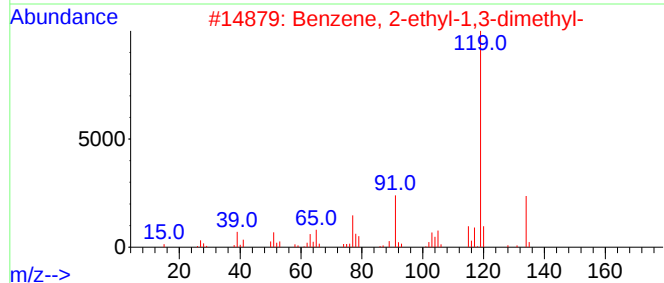
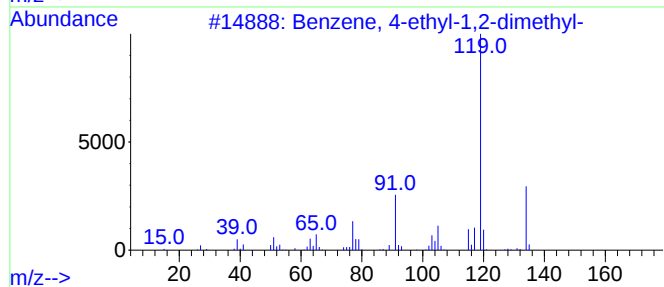
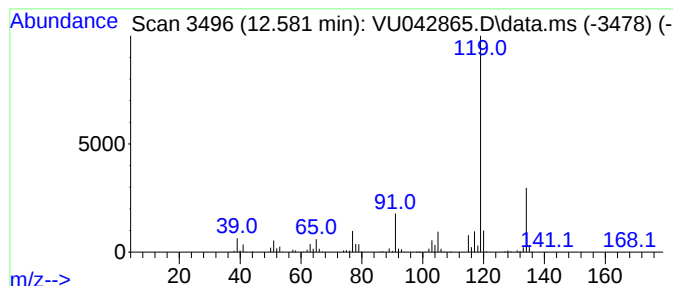
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.581	60.04 ug/l	1140900	1,4-Dichlorobenzene-d4	11.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	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:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

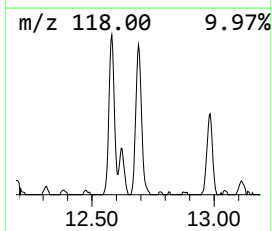
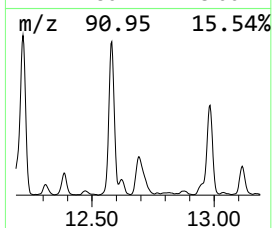
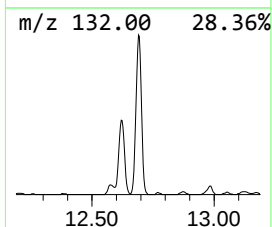
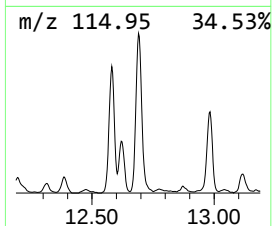
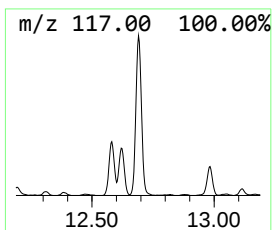
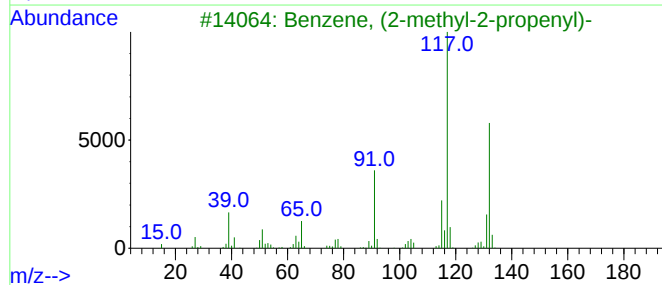
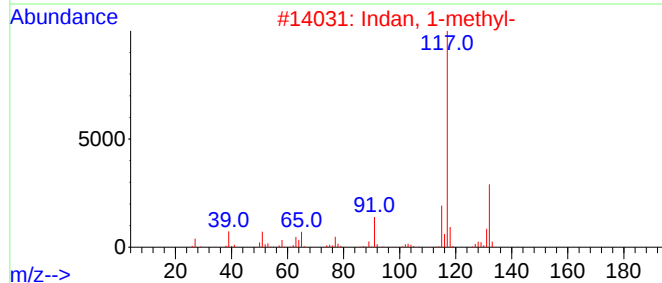
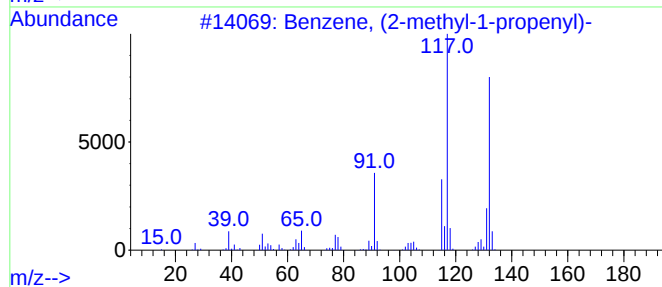
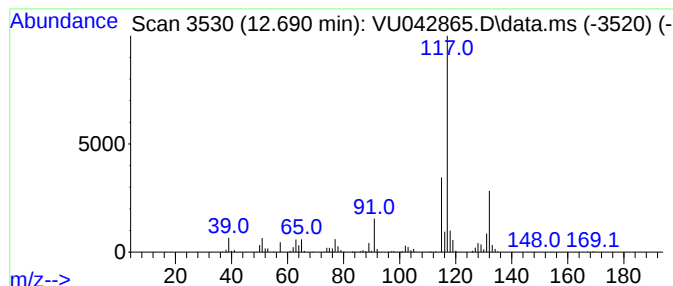
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, (2-methyl-1-propen... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.690	25.67 ug/l	487716	1,4-Dichlorobenzene-d4	11.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
2			Indan, 1-methyl-	132	C10H12	000767-58-8	87
3			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86
4			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

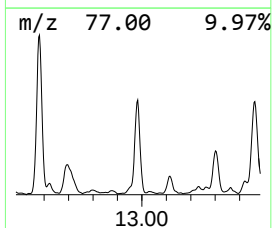
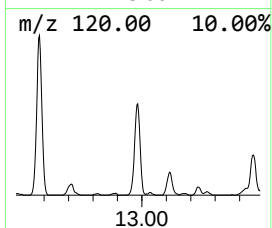
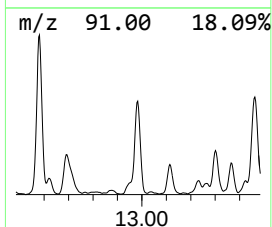
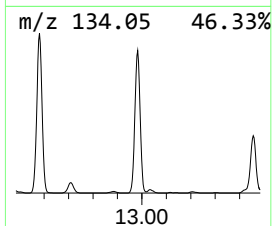
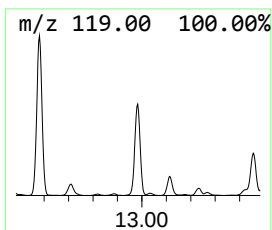
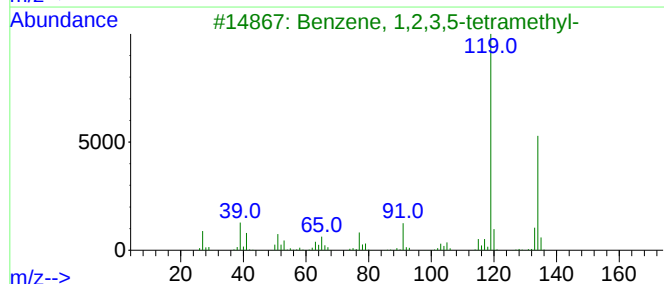
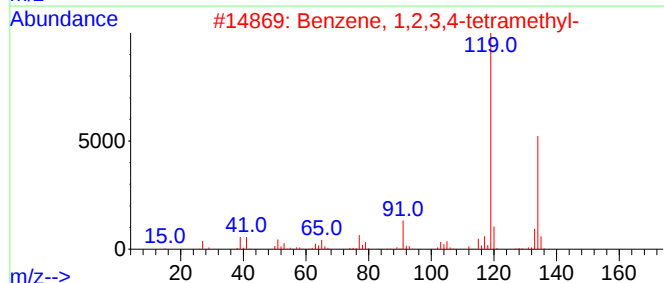
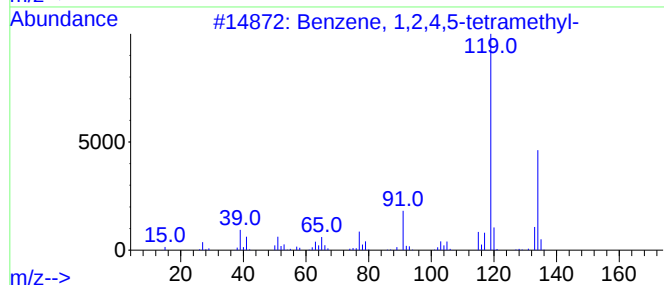
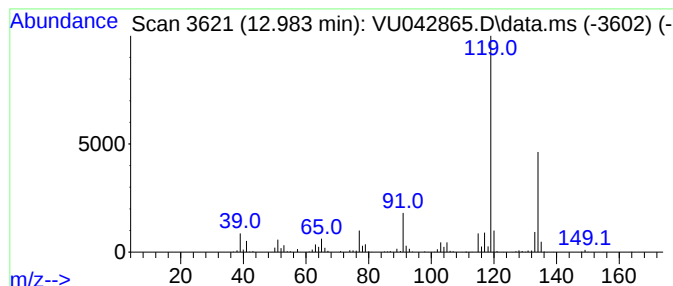
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.983	40.95 ug/l	778122	1,4-Dichlorobenzene-d4	11.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4			o-Cymene	134	C10H14	000527-84-4	93
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

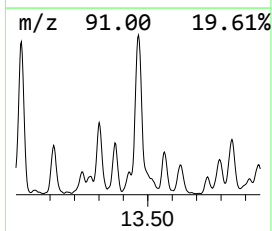
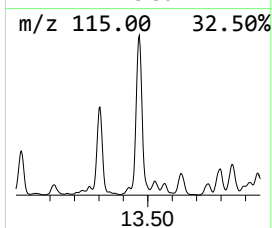
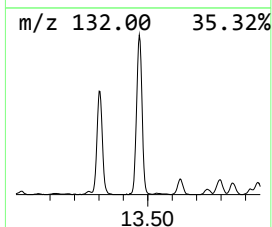
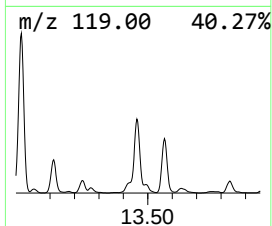
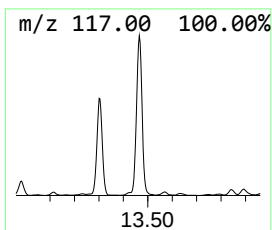
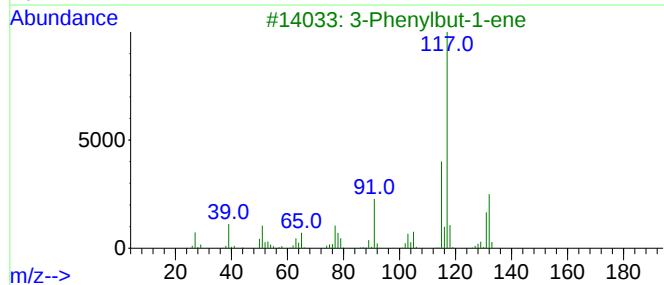
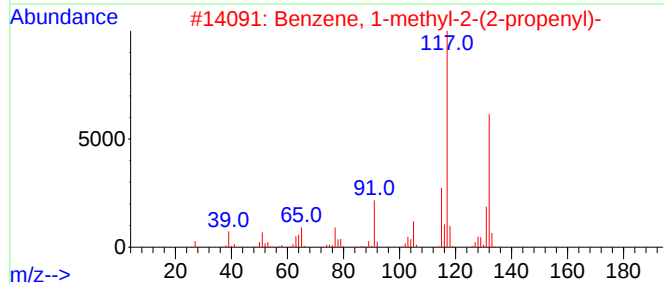
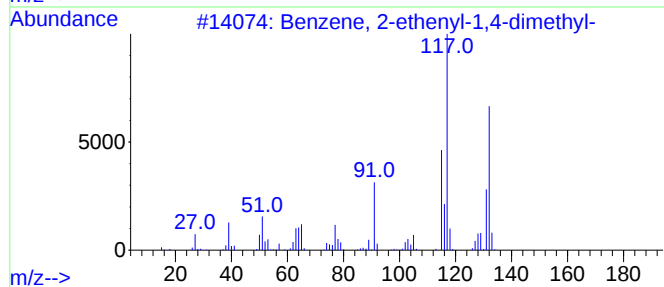
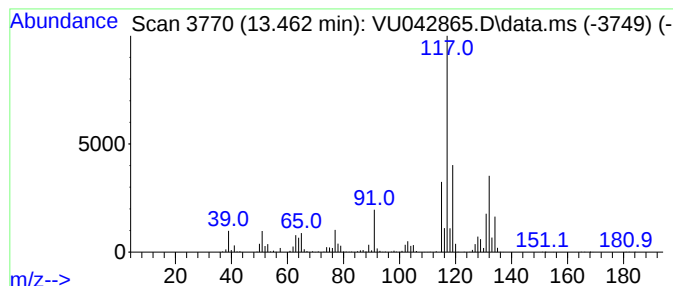
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.462	69.68 ug/l	1324030	1,4-Dichlorobenzene-d4	11.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	76
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	76
5			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

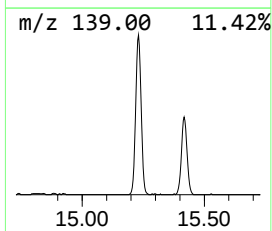
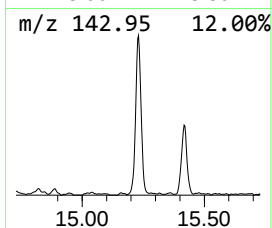
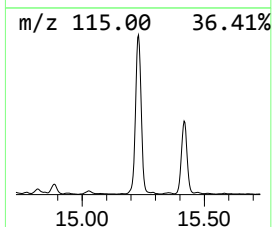
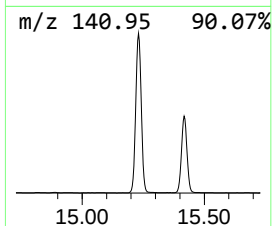
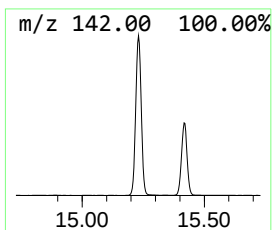
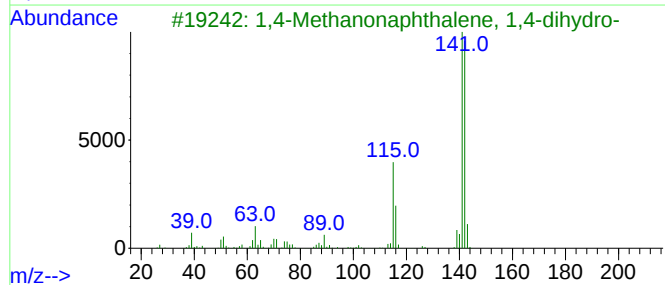
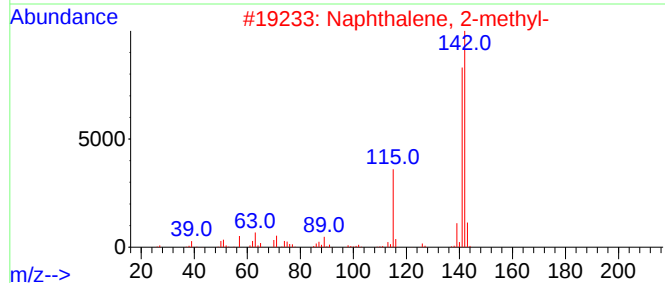
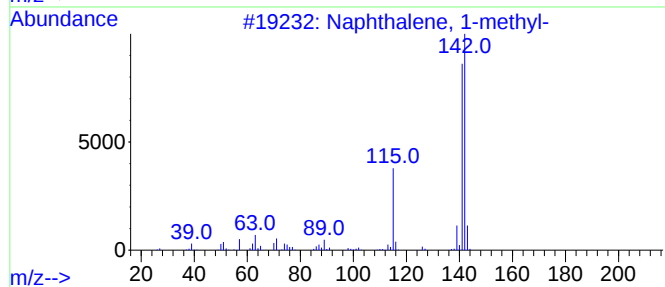
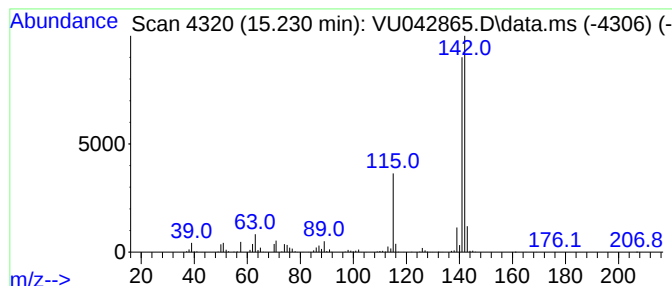
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.230	53.82 ug/l	1022600	1,4-Dichlorobenzene-d4	11.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			3,4-Difluorobenzaldehyde	142	C7H4F2O	034036-07-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042865.D
Acq On : 31 Mar 2021 18:12
Operator : SY/MD
Sample : M1836-15
Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B7-0-2

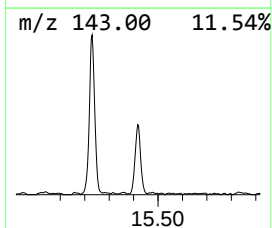
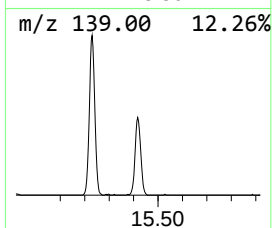
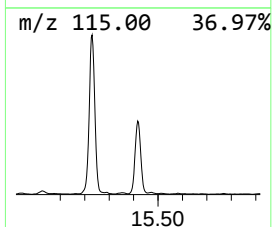
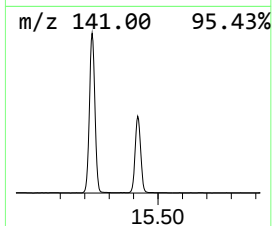
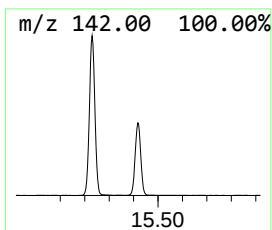
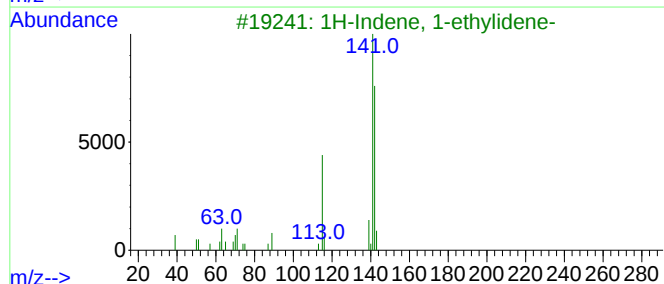
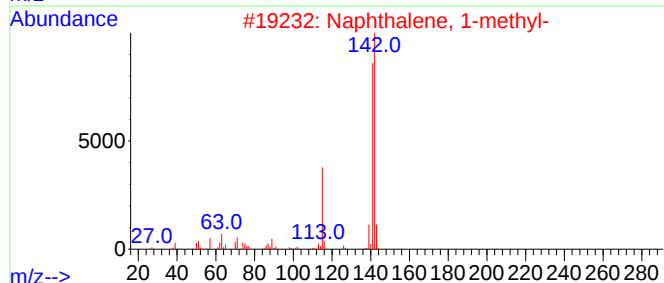
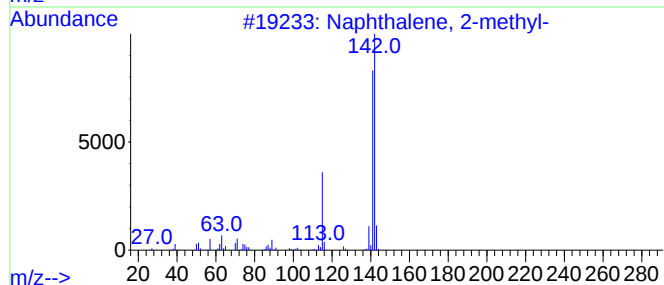
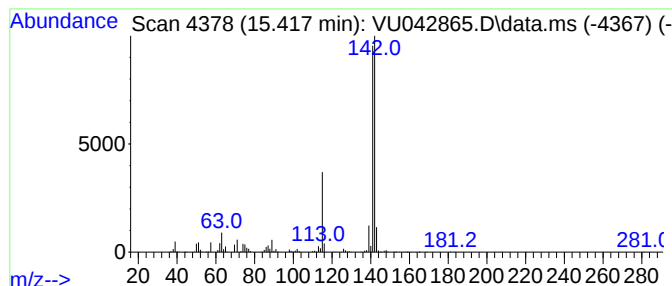
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 1-ethylidene- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.417	25.15 ug/l	477826	1,4-Dichlorobenzene-d4	11.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	94
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
 Data File : VU042865.D
 Acq On : 31 Mar 2021 18:12
 Operator : SY/MD
 Sample : M1836-15
 Misc : 8.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B7-0-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.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, 2,2,3,3...	5.900	69.6	ug/l	968911	2	6.253	696460	50.0
Pentane, 2,3,4-...	7.260	43.7	ug/l	609190	2	6.253	696460	50.0
Pentane, 2,3,3-...	7.385	48.2	ug/l	671925	2	6.253	696460	50.0
Indane	12.105	60.0	ug/l	1139830	4	11.822	950081	50.0
Benzene, 4-ethy...	12.581	60.0	ug/l	1140900	4	11.822	950081	50.0
Benzene, (2-met...	12.690	25.7	ug/l	487716	4	11.822	950081	50.0
Benzene, 1,2,4,...	12.983	41.0	ug/l	778122	4	11.822	950081	50.0
Benzene, 2-ethe...	13.462	69.7	ug/l	1324030	4	11.822	950081	50.0
Naphthalene, 1-...	15.230	53.8	ug/l	1022600	4	11.822	950081	50.0
1H-Indene, 1-et...	15.417	25.1	ug/l	477826	4	11.822	950081	50.0