

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081419\
 Data File : VV012240.D
 Acq On : 14 Aug 2019 17:42
 Operator : SY/MD
 Sample : K4337-14
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_V\METHOD\SOMVTR081319WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.116	5	8	18	rVB2	10792	9745	1.58%	0.149%
2	1.225	39	42	47	rVB3	9486	7329	1.19%	0.112%
3	1.319	63	71	88	rVB	102057	119381	19.41%	1.820%
4	1.582	147	153	166	rVB	72948	94335	15.34%	1.438%
5	2.129	313	323	333	rBV	104418	149375	24.29%	2.278%
6	2.187	335	341	354	rVB3	8542	13925	2.26%	0.212%
7	2.299	366	376	392	rBV	58010	97961	15.93%	1.494%
8	2.656	481	487	502	rVB7	6339	13868	2.25%	0.211%
9	3.955	873	891	923	rBV7	49657	228134	37.09%	3.479%
10	4.399	1012	1029	1048	rBV	108916	267843	43.55%	4.084%
11	5.093	1226	1245	1274	rBV3	251101	615004	100.00%	9.378%
12	5.663	1408	1422	1445	rBV	236195	477429	77.63%	7.280%
13	6.116	1546	1563	1583	rBV	143363	293382	47.70%	4.474%
14	7.029	1830	1847	1866	rBV2	63094	119542	19.44%	1.823%
15	7.183	1884	1895	1911	rVB5	7310	15139	2.46%	0.231%
16	7.357	1936	1949	1964	rBV	272812	484167	78.73%	7.383%
17	7.431	1968	1972	1981	rVB6	4562	6777	1.10%	0.103%
18	7.663	2034	2044	2065	rVB2	36656	66850	10.87%	1.019%
19	8.132	2177	2190	2218	rBV2	209391	467160	75.96%	7.123%
20	8.894	2412	2427	2460	rBV	354539	602553	97.98%	9.188%
21	9.055	2466	2477	2488	rVB4	9685	18981	3.09%	0.289%
22	9.183	2507	2517	2527	rVB6	5040	9130	1.48%	0.139%
23	9.585	2630	2642	2651	rBV3	7534	12608	2.05%	0.192%
24	9.974	2753	2763	2775	rVB2	20238	31768	5.17%	0.484%
25	10.260	2836	2852	2866	rBV	96264	157155	25.55%	2.396%
26	10.582	2941	2952	2962	rVB5	7267	11338	1.84%	0.173%
27	10.958	3058	3069	3078	rBV4	8186	14249	2.32%	0.217%
28	11.293	3162	3173	3192	rBV	321282	524321	85.25%	7.995%
29	11.379	3193	3200	3211	rVB2	9270	14687	2.39%	0.224%
30	11.572	3248	3260	3279	rBV	230963	376987	61.30%	5.748%
31	11.669	3279	3290	3307	rVB	274454	456323	74.20%	6.958%
32	12.161	3433	3443	3453	rBV2	15805	24760	4.03%	0.378%
33	12.408	3512	3520	3527	rBV4	9647	13710	2.23%	0.209%
34	12.514	3543	3553	3565	rBV6	11804	21031	3.42%	0.321%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081419\
Data File : VV012240.D
Acq On : 14 Aug 2019 17:42
Operator : SY/MD
Sample : K4337-14
Misc : 25mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_V\METHOD\SOMVTR081319WMA.M
Title : TRACE VOA SOM01.0

35	12.768	3624	3632	3642	rBV2	11741	17952	2.92%	0.274%
36	12.929	3672	3682	3693	rVV3	17047	27676	4.50%	0.422%
37	12.997	3693	3703	3712	rVB8	5657	9068	1.47%	0.138%
38	13.096	3724	3734	3743	rBV7	11321	18676	3.04%	0.285%
39	13.550	3863	3875	3895	rBV	107184	182544	29.68%	2.784%
40	13.669	3903	3912	3921	rBV2	7478	13174	2.14%	0.201%
41	14.341	4109	4121	4131	rVB5	7199	11203	1.82%	0.171%
42	14.627	4201	4210	4221	rBV3	9152	15325	2.49%	0.234%
43	14.865	4273	4284	4302	rBV	86047	142648	23.19%	2.175%
44	15.636	4518	4524	4533	rVB5	4378	6423	1.04%	0.098%
45	16.061	4649	4656	4661	rBV8	4700	6842	1.11%	0.104%
46	16.096	4661	4667	4676	rVB8	4886	7328	1.19%	0.112%
47	16.537	4792	4804	4818	rBV	151192	254874	41.44%	3.886%
48	16.714	4852	4859	4867	rVB10	4951	7351	1.20%	0.112%

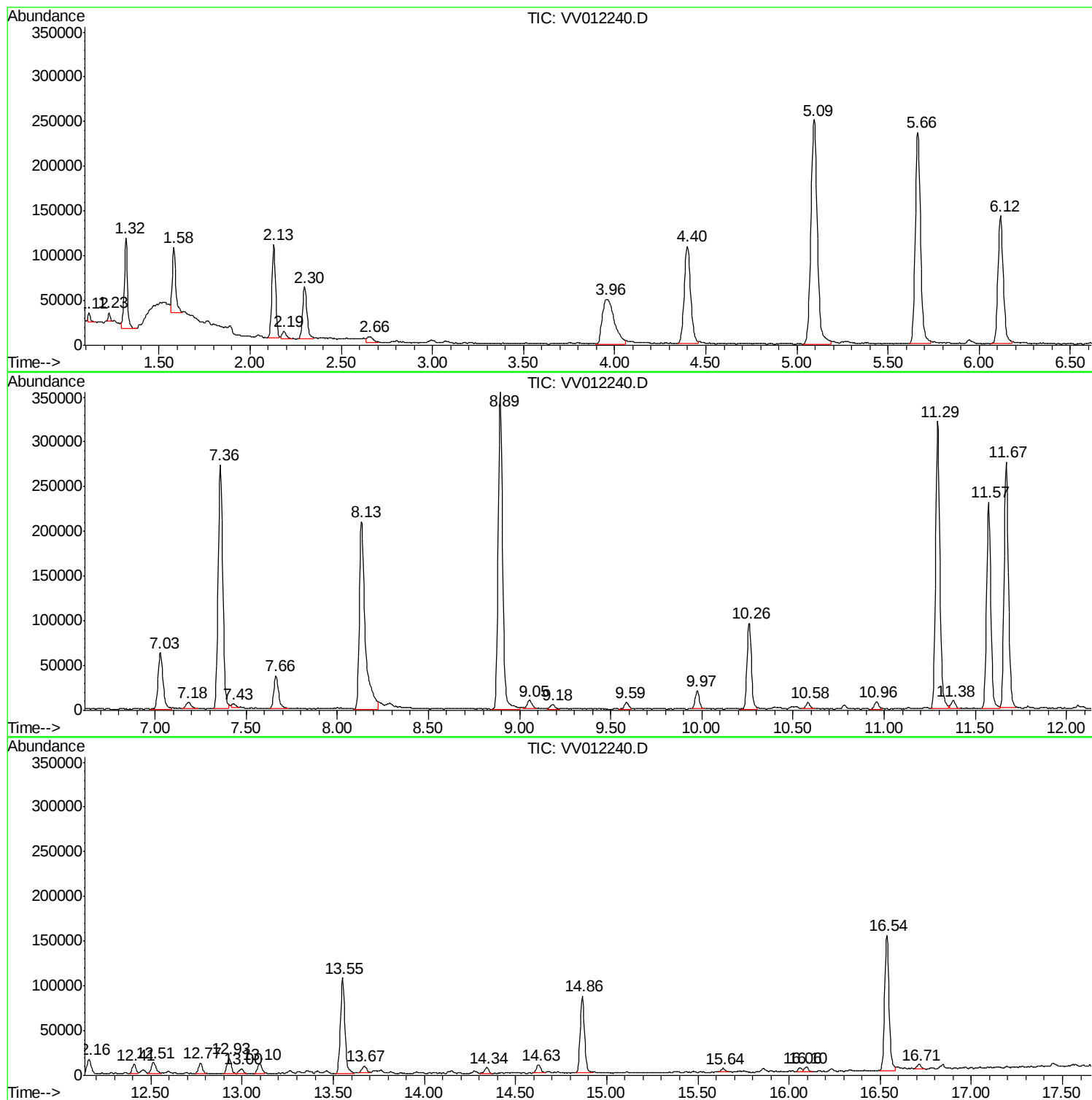
Sum of corrected areas: 6558031

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081419\
Data File : VV012240.D
Acq On : 14 Aug 2019 17:42
Operator : SY/MD
Sample : K4337-14
Misc : 25mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
C0AF6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081419\
Data File : VV012240.D
Acq On : 14 Aug 2019 17:42
Operator : SY/MD
Sample : K4337-14
Misc : 25mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

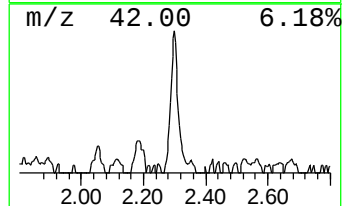
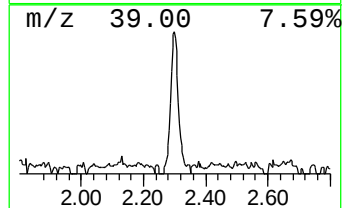
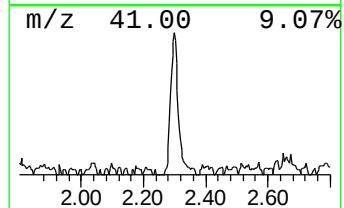
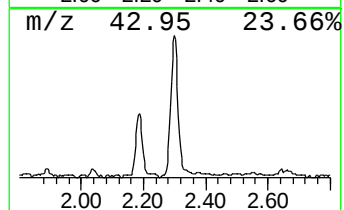
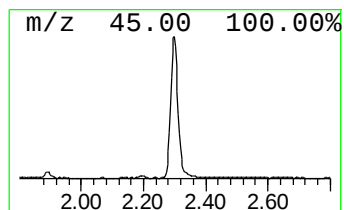
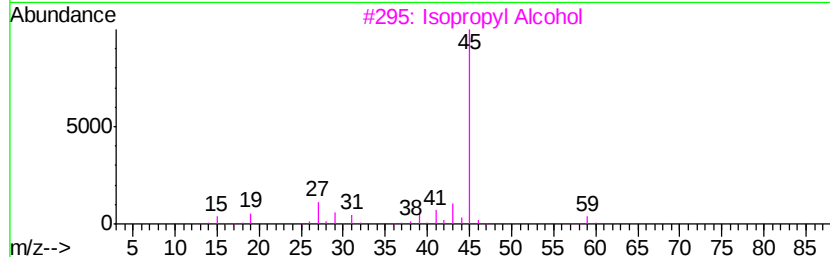
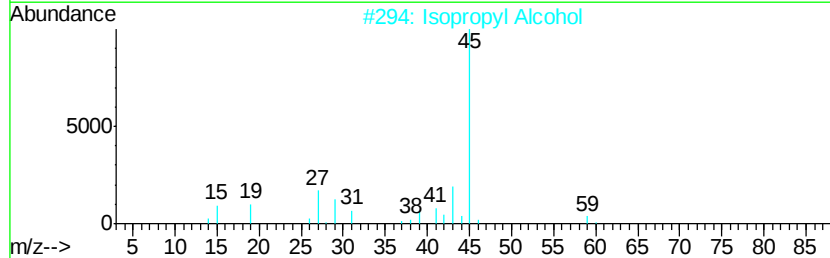
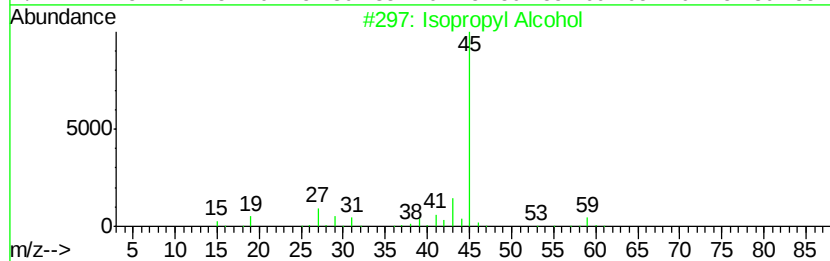
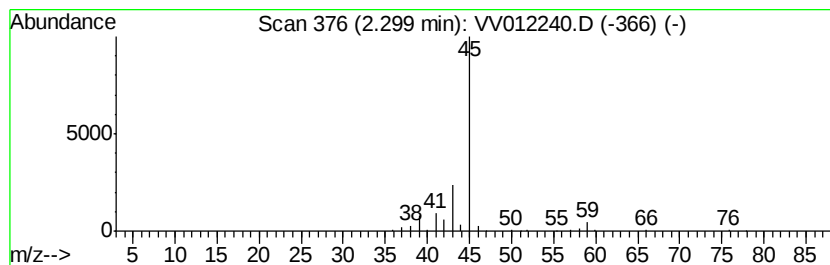
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.30	1.03 ug/L	97961	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081419\
Data File : VV012240.D
Acq On : 14 Aug 2019 17:42
Operator : SY/MD
Sample : K4337-14
Misc : 25mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

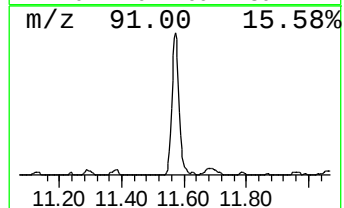
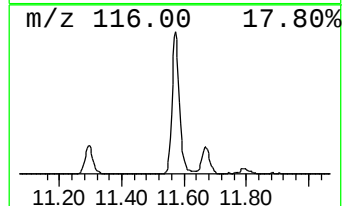
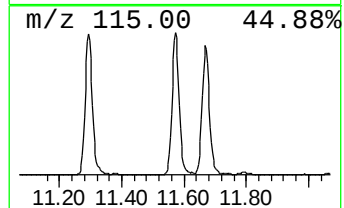
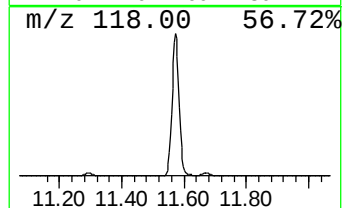
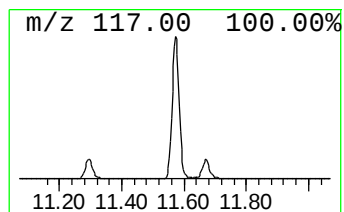
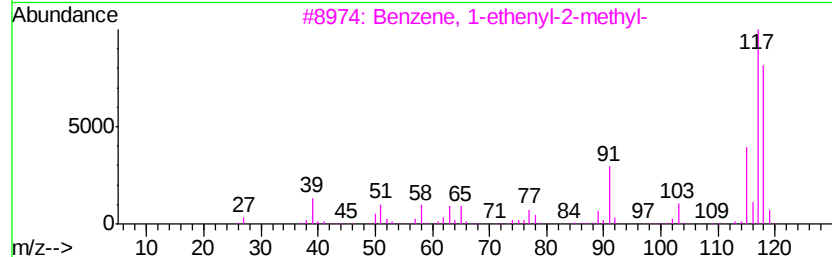
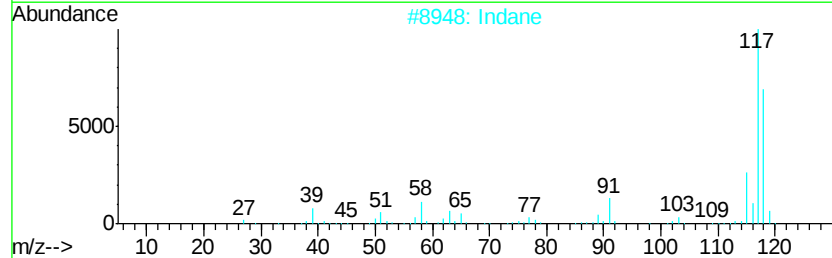
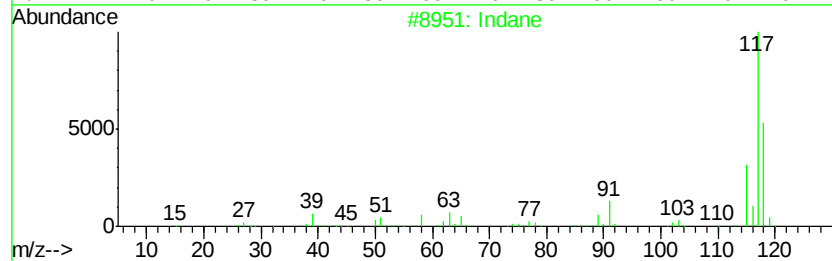
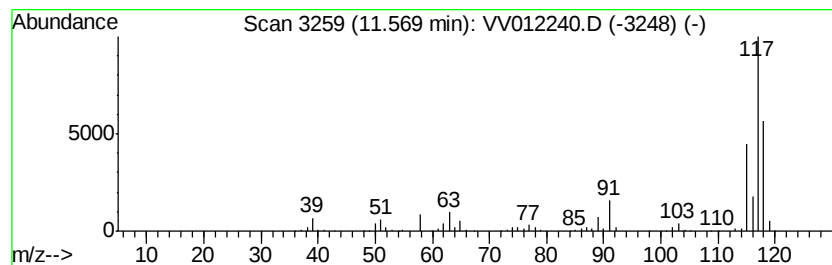
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	3.60 ug/L	376987	1,4-Dichlorobenzene-d4	11.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	93
2	Indane		118	C9H10	000496-11-7	89
3	Benzene, 1-ethenyl-2-methyl-		118	C9H10	000611-15-4	68
4	7-Methylenecycloocta-1,3,5-triene		118	C9H10	002570-13-0	64
5	Benzene, cyclopropyl-		118	C9H10	000873-49-4	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081419\
Data File : VV012240.D
Acq On : 14 Aug 2019 17:42
Operator : SY/MD
Sample : K4337-14
Misc : 25mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

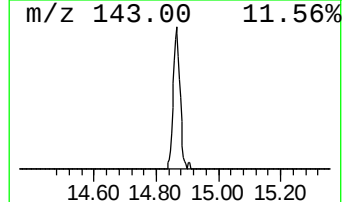
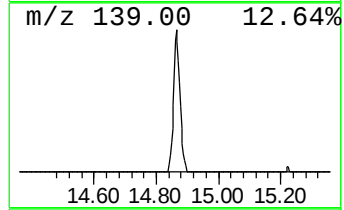
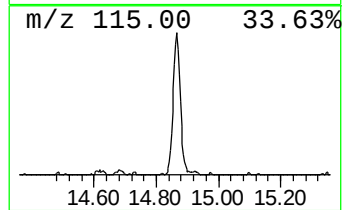
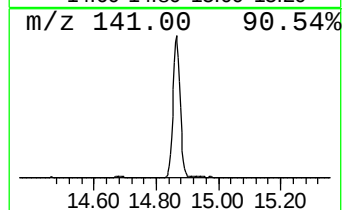
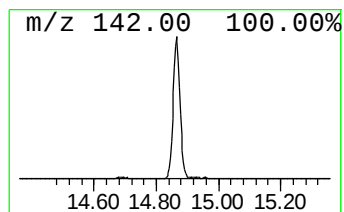
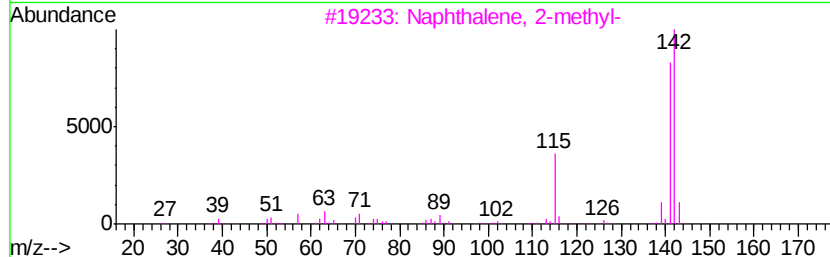
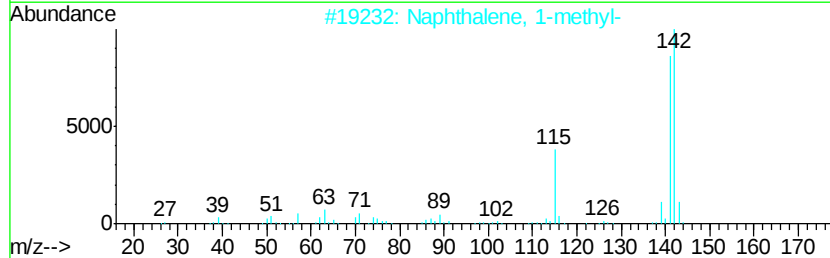
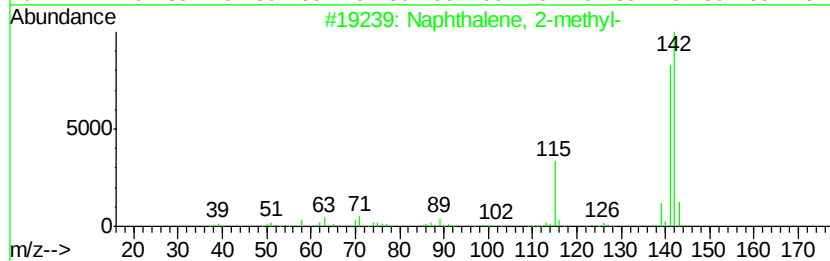
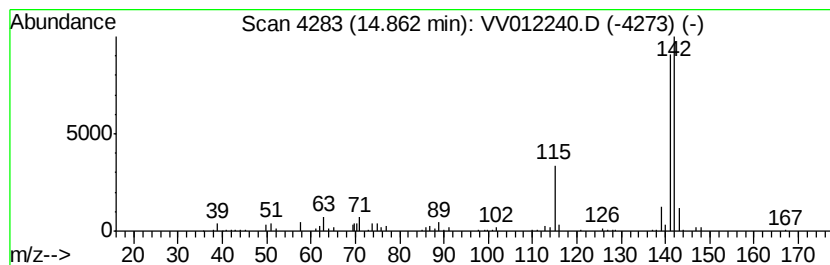
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	1.36 ug/L	142648	1,4-Dichlorobenzene-d4	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081419\
Data File : VV012240.D
Acq On : 14 Aug 2019 17:42
Operator : SY/MD
Sample : K4337-14
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.30	1.0	ug/L	97961	1	5.66	477429	5.0
Indane	11.57	3.6	ug/L	376987	3	11.29	524321	5.0
Naphthalene, 1-me...	14.86	1.4	ug/L	142648	3	11.29	524321	5.0