

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091219\
 Data File : VX012342.D
 Acq On : 12 Sep 2019 11:45
 Operator : SY/SP
 Sample : K4716-03
 Misc : 5.60g/5.0mL/MSVOA X/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-20-S

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_X\METHOD\82X091019S.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	1.064	26	29	43	rVB	1162109	1177600	100.00%	19.660%
2	4.679	612	622	635	rBV2	27466	90005	7.64%	1.503%
3	5.484	743	754	769	rBV2	93123	267168	22.69%	4.460%
4	5.648	770	781	798	rVB2	174800	495938	42.11%	8.279%
5	6.051	835	847	859	rBV	103175	278343	23.64%	4.647%
6	6.849	966	978	992	rBV	267160	646793	54.92%	10.798%
7	8.709	1276	1283	1300	rBV	540723	858351	72.89%	14.330%
8	10.111	1506	1513	1530	rBV	523995	742959	63.09%	12.403%
9	11.135	1675	1681	1694	rBV	423957	564554	47.94%	9.425%
10	11.361	1713	1718	1723	rVB	10891	14444	1.23%	0.241%
11	12.074	1829	1835	1847	rVB	566559	690832	58.66%	11.533%
12	12.812	1949	1956	1962	rBV	24473	33905	2.88%	0.566%
13	15.409	2374	2382	2387	rBV2	61733	97038	8.24%	1.620%
14	15.580	2405	2410	2418	rVB8	9939	18720	1.59%	0.313%
15	16.262	2517	2522	2528	rVB5	7696	13314	1.13%	0.222%

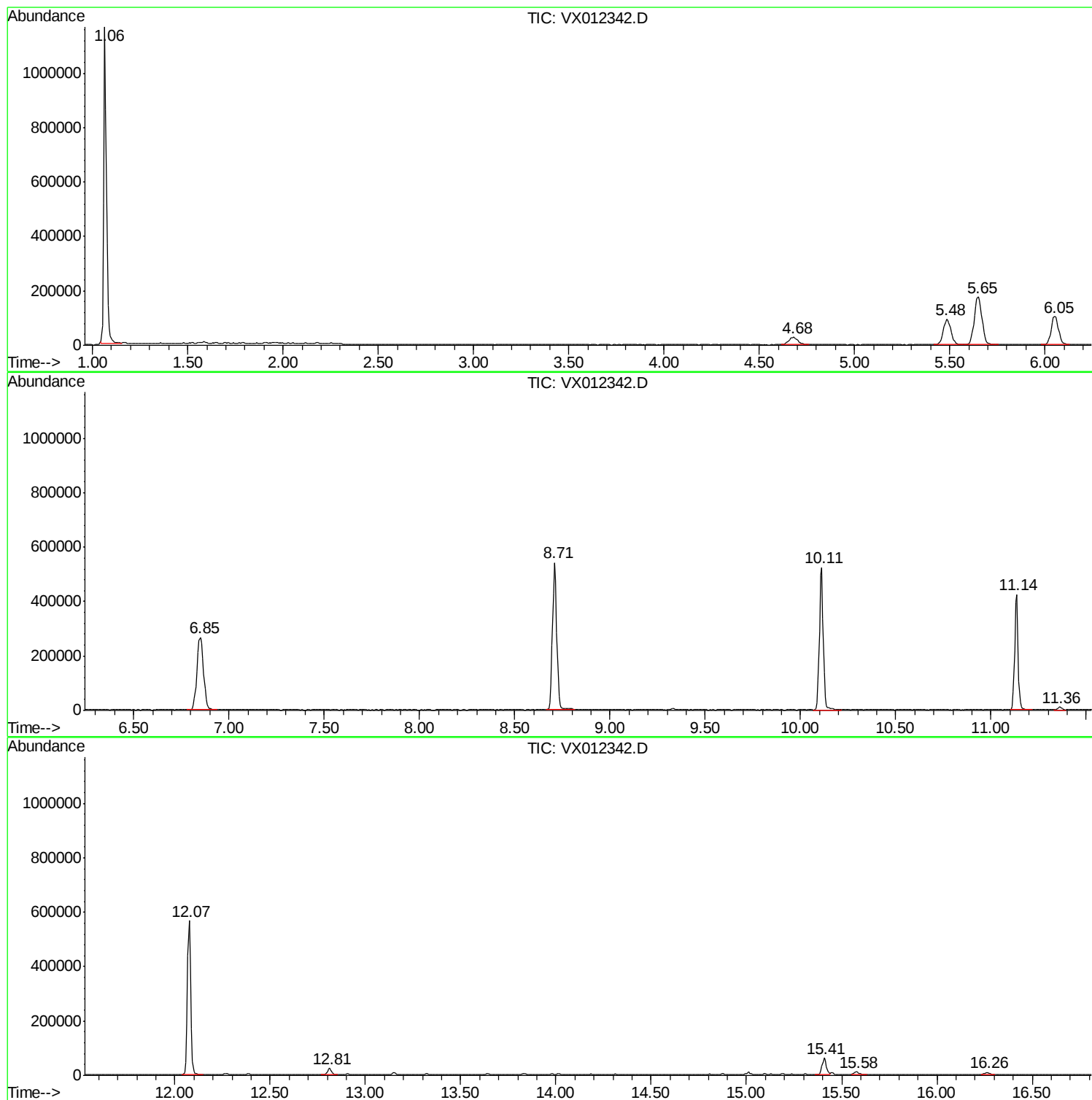
Sum of corrected areas: 5989964

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091219\
Data File : VX012342.D
Acq On : 12 Sep 2019 11:45
Operator : SY/SP
Sample : K4716-03
Misc : 5.60g/5.0mL/MSVOA X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-20-S

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091219\
Data File : VX012342.D
Acq On : 12 Sep 2019 11:45
Operator : SY/SP
Sample : K4716-03
Misc : 5.60µ/5.0mL/MSVOA X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
TP-20-S

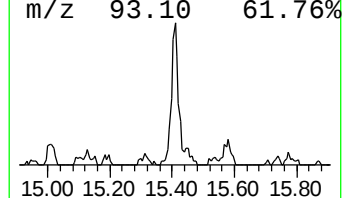
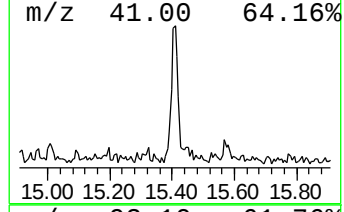
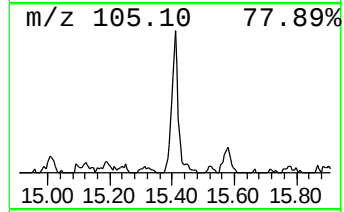
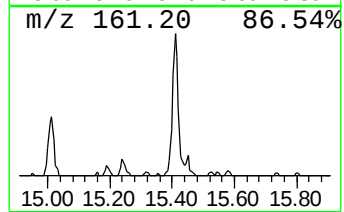
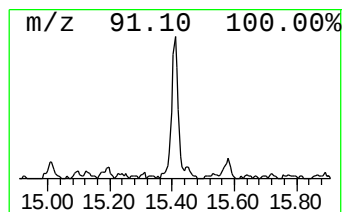
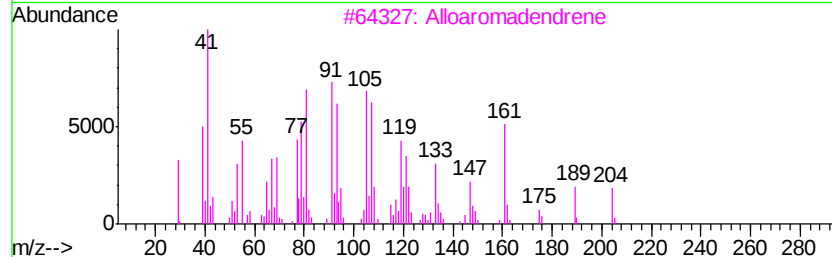
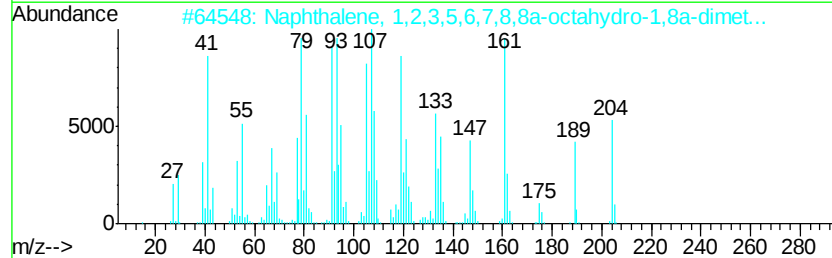
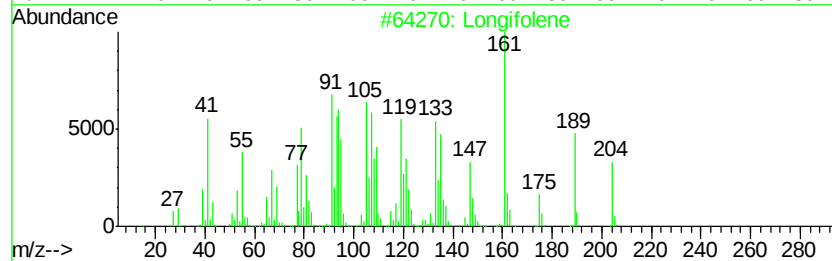
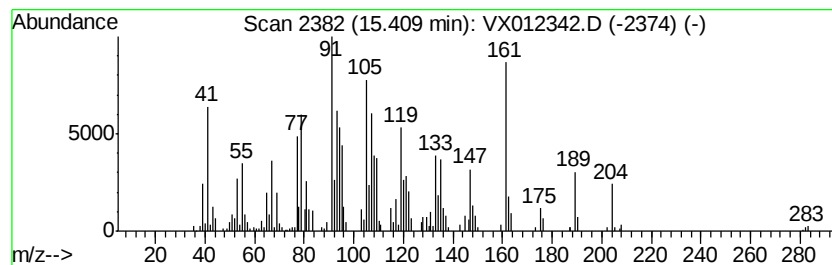
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260

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

Peak Number 3 Longifolene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.41	7.02 ug/l	97038	1,4-Dichlorobenzene-d4	12.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Longifolene	204	C15H24	000475-20-7	99
2			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	96
3			Alloaromadendrene	204	C15H24	025246-27-9	96
4			Patchoulene	204	C15H24	001405-16-9	95
5			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX091219\
Data File : VX012342.D
Acq On : 12 Sep 2019 11:45
Operator : SY/SP
Sample : K4716-03
Misc : 5.60g/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-20-S

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.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
Longifolene	15.41	7.0	ug/l	97038	4	12.07	690832	50.0