

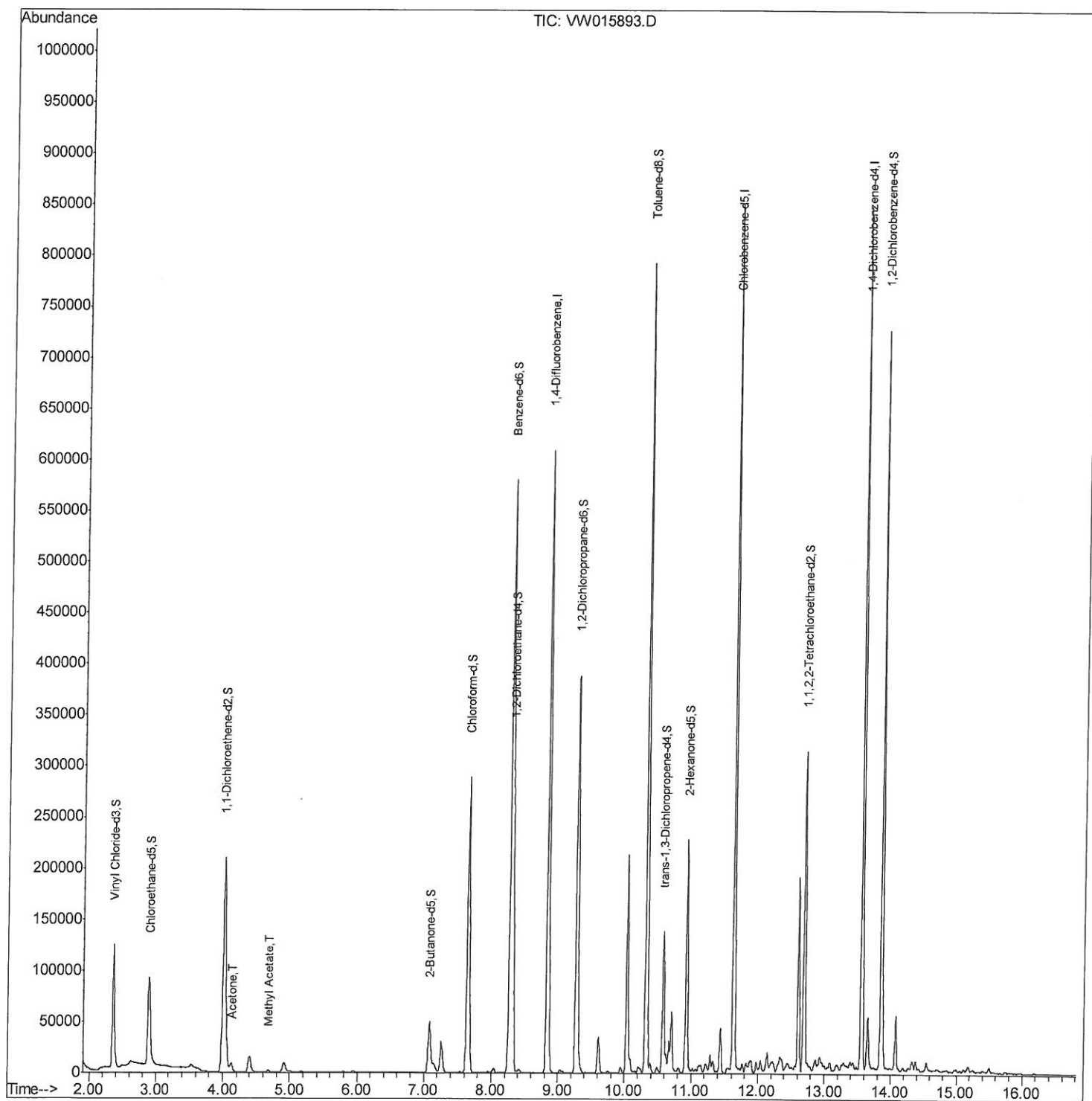
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
Data File : VW015893.D
Acq On : 21 Jul 2020 17:44
Operator : SY/VA
Sample : L3348-02
Misc : 6.42G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXY8

Manual Integrations
APPROVED

MMDadoda
7/23/2020 5:52:21 PM

Quant Time: Jul 22 08:05:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 22 06:22:59 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

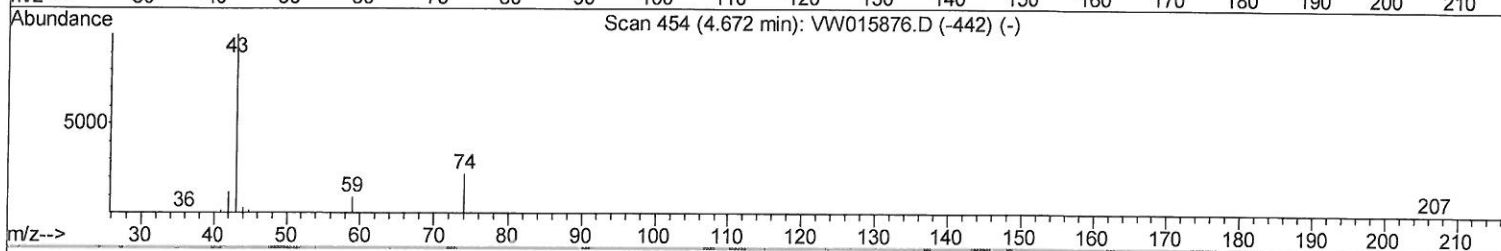
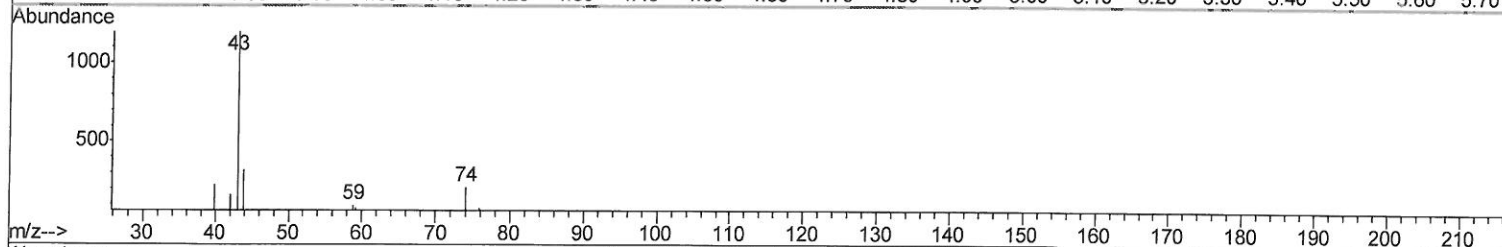
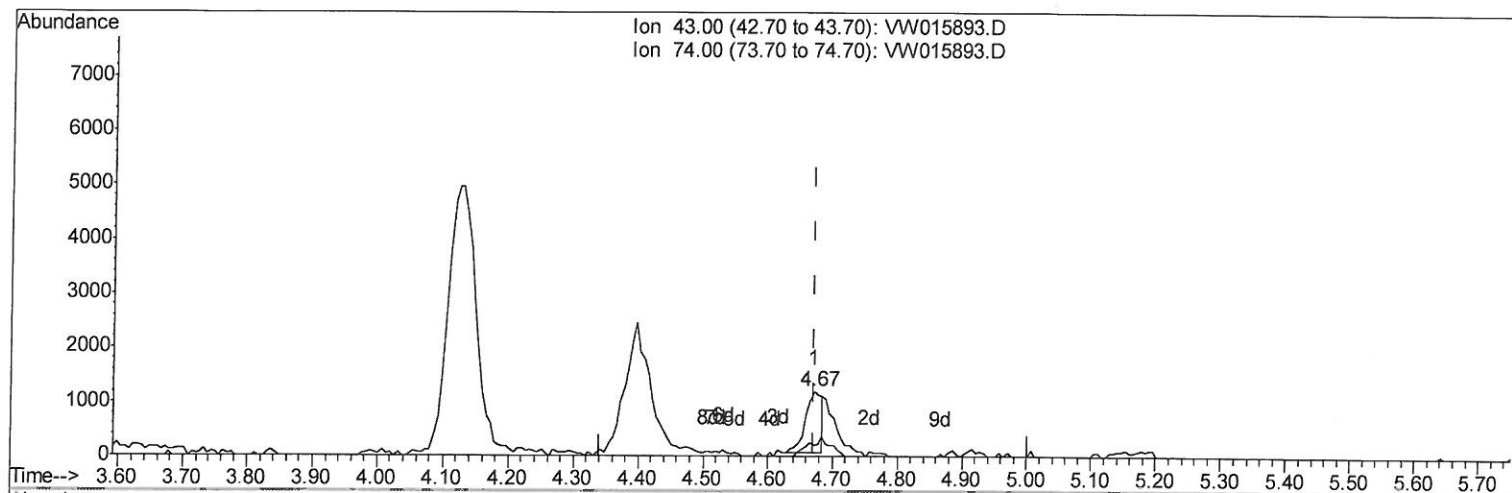
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
Data File : VW015893.D
Acq On : 21 Jul 2020 17:44
Operator : SY/VA
Sample : L3348-02
Misc : 6.42G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXY8

Manual Integrations
APPROVED

MMDadoda
7/23/2020 5:52:21 PM

Quant Time: Jul 22 08:03:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 22 06:22:59 2020
Response via : Initial Calibration



TIC: VW015893.D

(15) Methyl Acetate (T)

4.672min (-0.000) 0.70ug/L

response 2040

Ion	Exp%	Act%
43.00	100	100
74.00	22.70	15.15#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

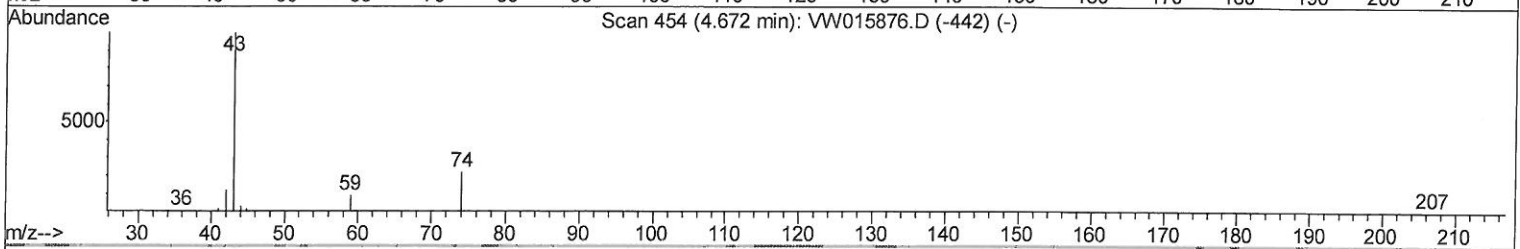
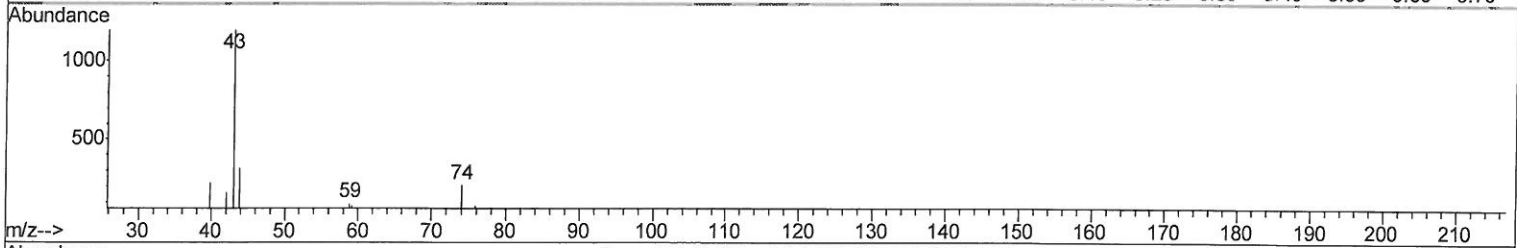
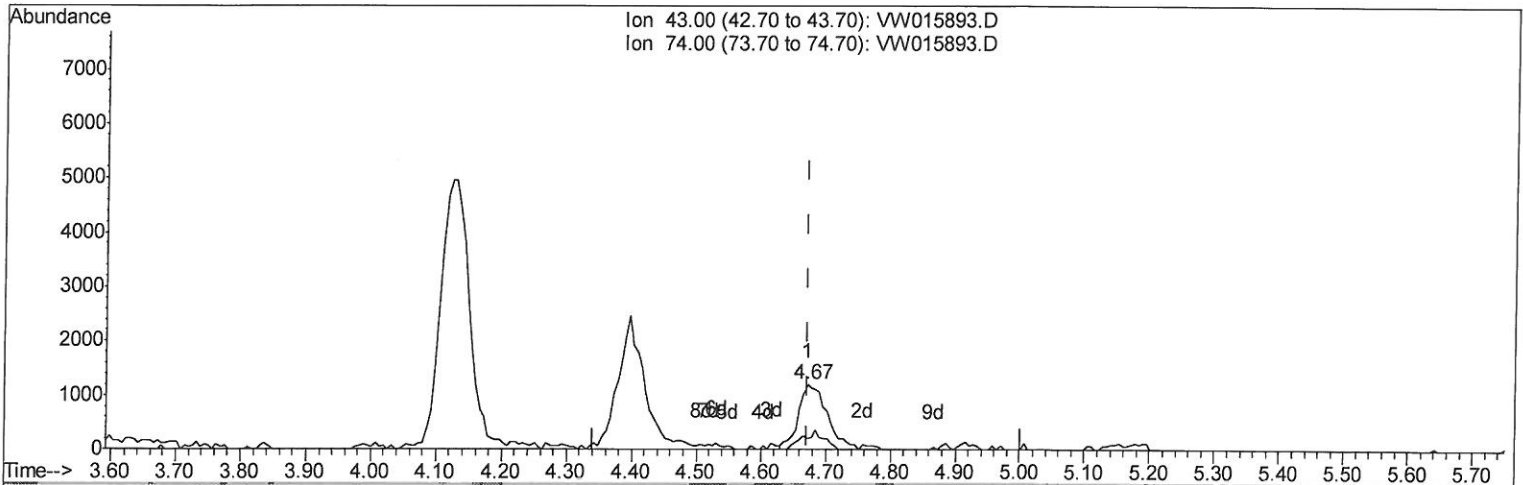
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
 Data File : VW015893.D
 Acq On : 21 Jul 2020 17:44
 Operator : SY/VA
 Sample : L3348-02
 Misc : 6.42G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXY8

Manual Integrations
 APPROVED

MMDadoda
 7/23/2020 5:52:21 PM

Quant Time: Jul 22 08:03:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 22 06:22:59 2020
 Response via : Initial Calibration



TIC: VW015893.D

(15) Methyl Acetate (T)

4.672min (-0.000) 1.28ug/L m

207/24/2020

response 3720

Ion	Exp%	Act%
43.00	100	100
74.00	22.70	8.31#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
 Data File : VW015893.D
 Acq On : 21 Jul 2020 17:44
 Operator : SY/VA
 Sample : L3348-02
 Misc : 6.42G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXY8

Manual Integrations
 APPROVED

MMDadoda
 7/23/2020 5:52:21 PM

Quant Time: Jul 22 08:05:10 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 22 06:22:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	496217	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	466127	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	212543	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	151337	21.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.44%
7) Chloroethane-d5	2.90	69	127872	22.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.96%
10) 1,1-Dichloroethene-d2	4.01	63	231525	16.36	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.44%
20) 2-Butanone-d5	7.09	46	86004	46.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.52%
24) Chloroform-d	7.65	84	291260	20.90	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.60%
26) 1,2-Dichloroethane-d4	8.31	65	170454	22.28	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.12%
29) Benzene-d6	8.27	84	594833	20.97	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.88%
33) 1,2-Dichloropropane-d6	9.28	67	178956	21.04	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.16%
37) Toluene-d8	10.33	98	531695	20.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.76%
38) trans-1,3-Dichloropropene-	10.58	79	76126	21.00	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.00%
39) 2-Hexanone-d5	10.93	63	69035	48.74	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.48%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	147565	22.57	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.28%
61) 1,2-Dichlorobenzene-d4	13.85	152	181552	21.91	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.64%

Target Compounds

				Ovalue	
13) Acetone	4.13	43	14212	9.201	ug/L 100
15) Methyl Acetate	4.67	43	3720m	1.277	ug/L

07/24/2020 Sy

(#) = qualifier out of range (m) = manual integration (+) = signals summed