

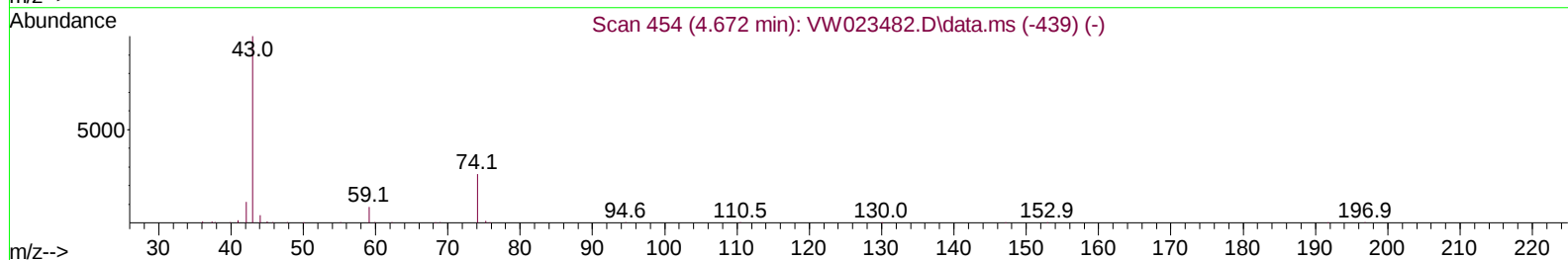
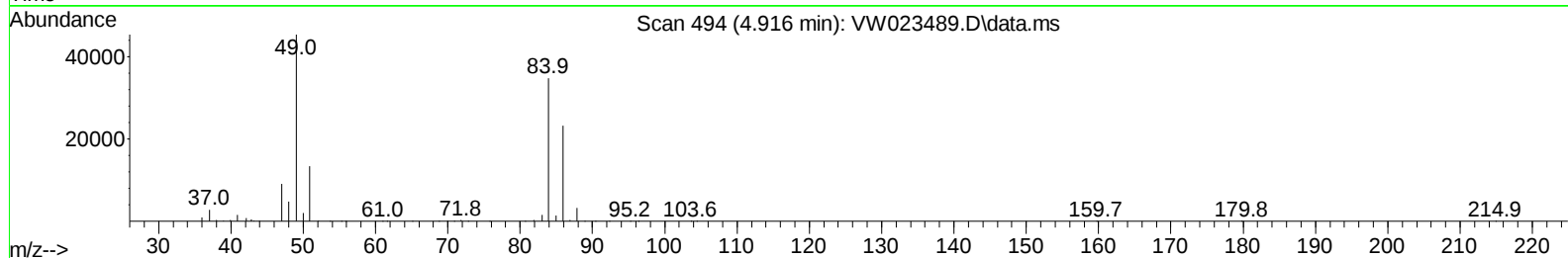
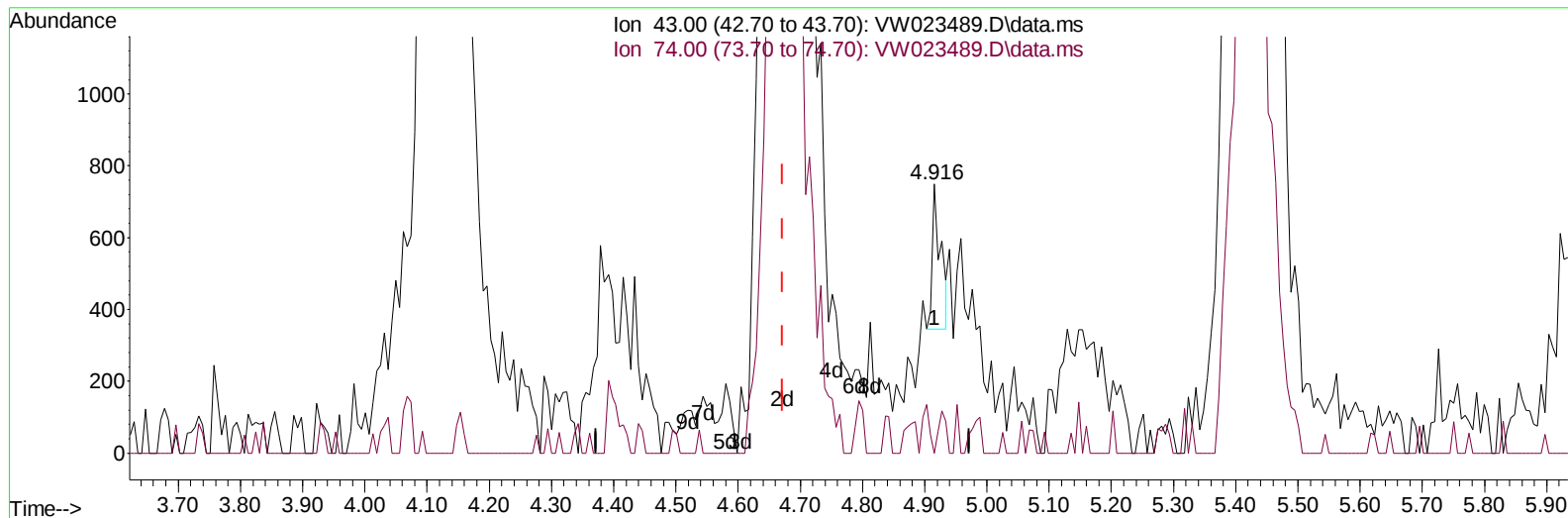
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061722\
 Data File : VW023489.D
 Acq On : 17 Jun 2022 09:20
 Operator : SY/VA
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC025

Manual IntegrationsAPPROVED

Quant Time: Jun 17 23:25:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 15 02:14:31 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022



TIC: VW023489.D\data.ms

(15) Methyl Acetate (T)

4.916min (+ 0.244) 0.20 ug/L

response 376

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	27.40	26.06
0.00	0.00	0.00
0.00	0.00	0.00

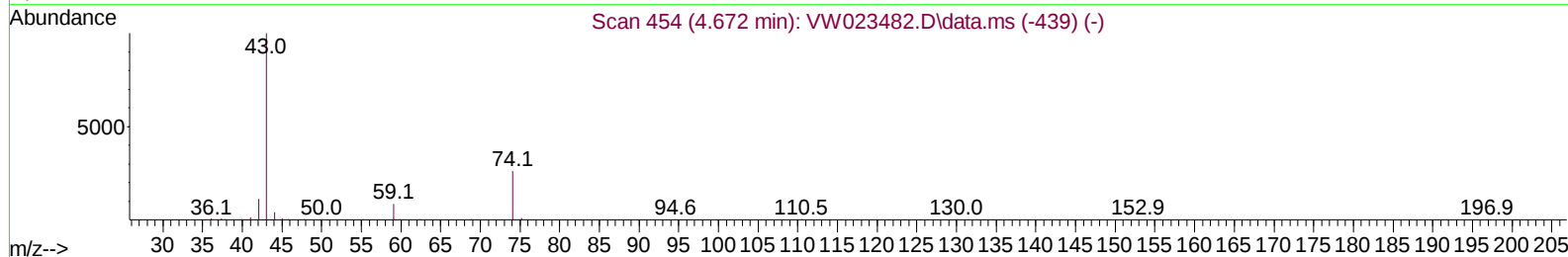
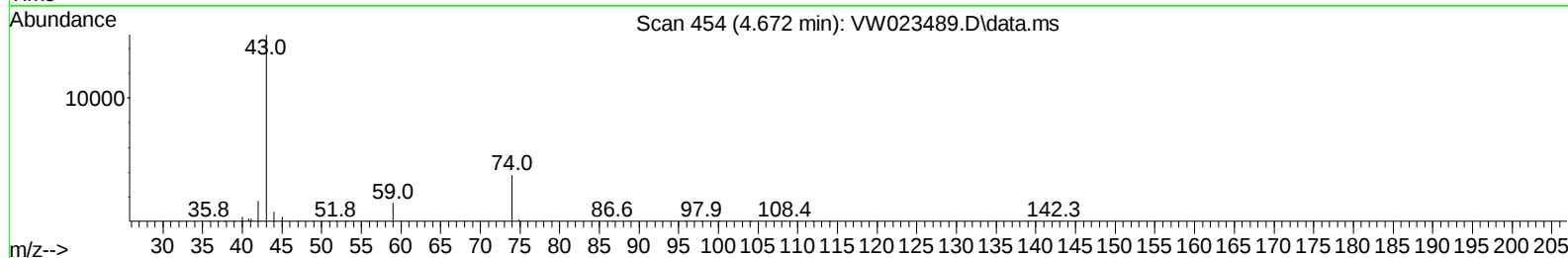
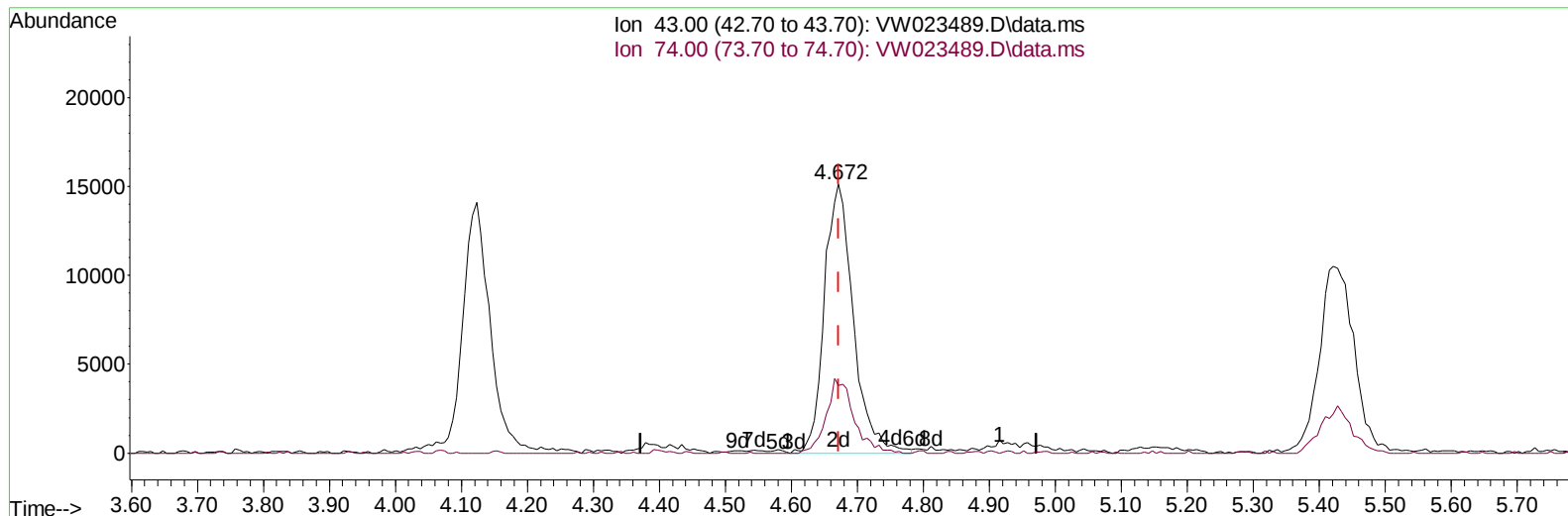
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061722\
 Data File : VW023489.D
 Acq On : 17 Jun 2022 09:20
 Operator : SY/VA
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC025

Manual IntegrationsAPPROVED

Quant Time: Jun 17 23:25:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 15 02:14:31 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022



TIC: VW023489.D\data.ms

(15) Methyl Acetate (T)

4.672min (-0.000) 23.98 ug/L m

response 46022

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	27.40	0.21#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061722\
 Data File : VW023489.D
 Acq On : 17 Jun 2022 09:20
 Operator : SY/VA
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC025

Manual IntegrationsAPPROVED

Quant Time: Jun 17 23:25:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 15 02:14:31 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	367845	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	353795	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	198593	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	123726	21.172	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	84.680%	
7) Chloroethane-d5	2.879	69	95188	22.158	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	88.640%	
11) 1,1-Dichloroethene-d2	4.019	63	184444	22.612	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	90.440%	
21) 2-Butanone-d5	7.074	46	58617	49.126	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	98.260%	
24) Chloroform-d	7.653	84	252869	24.972	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	99.880%	
26) 1,2-Dichloroethane-d4	8.305	65	126223	23.145	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	92.600%	
32) Benzene-d6	8.275	84	439463	23.427	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	93.720%	
36) 1,2-Dichloropropane-d6	9.275	67	134476	24.332	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.320%	
41) Toluene-d8	10.323	98	431503	23.550	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	94.200%	
43) trans-1,3-Dichloroprop...	10.579	79	58831	23.322	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	93.280%	
47) 2-Hexanone-d5	10.921	63	46184	52.296	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	104.600%	
56) 1,1,2,2-Tetrachloroeth...	12.695	84	124230	24.067	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	96.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	166912	23.282	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	93.120%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.008	85	40837	30.447	ug/L	95
3) Chloromethane	2.215	50	115985	26.142	ug/L	100
5) Vinyl chloride	2.361	62	175223	25.340	ug/L	99
6) Bromomethane	2.776	94	83500	21.335	ug/L	93
8) Chloroethane	2.922	64	85503	23.342	ug/L	96
9) Trichlorofluoromethane	3.257	101	82813	26.554	ug/L	96
10) 1,1,2-Trichloro-1,2,2-...	4.062	101	122174	27.173	ug/L	97
12) 1,1-Dichloroethene	4.038	96	103896	25.940	ug/L	97
13) Acetone	4.123	43	38228	44.469	ug/L	98
14) Carbon disulfide	4.385	76	291875	23.689	ug/L	99
15) Methyl Acetate	4.672	43	46022m	23.979	ug/L	
16) Methylene chloride	4.922	84	120376	24.180	ug/L	99
17) trans-1,2-Dichloroethene	5.428	96	120631	25.438	ug/L	97
18) Methyl tert-butyl Ether	5.428	73	181777	25.468	ug/L	98
19) 1,1-Dichloroethane	6.220	63	217918	25.654	ug/L	100
20) cis-1,2-Dichloroethene	7.171	96	131039	25.267	ug/L #	96
22) 2-Butanone	7.171	43	60064	45.648	ug/L	100
23) Bromochloromethane	7.513	128	61150	25.595	ug/L	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061722\
 Data File : VW023489.D
 Acq On : 17 Jun 2022 09:20
 Operator : SY/VA
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC025

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 17 23:25:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 15 02:14:31 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
25) Chloroform	7.677	83	244931	25.551	ug/L	98
27) 1,2-Dichloroethane	8.403	62	152574	24.066	ug/L	99
29) Cyclohexane	7.958	56	177505	24.910	ug/L	99
30) 1,1,1-Trichloroethane	7.872	97	211975	25.884	ug/L	99
31) Carbon tetrachloride	8.074	117	192051	25.455	ug/L	100
33) Benzene	8.323	78	517638	25.328	ug/L	100
34) Trichloroethene	9.092	95	134240	24.505	ug/L	97
35) Methylcyclohexane	9.335	83	218590	24.647	ug/L	98
37) 1,2-Dichloropropane	9.372	63	124841	24.996	ug/L	99
38) Bromodichloromethane	9.646	83	180096	25.638	ug/L	99
39) cis-1,3-Dichloropropene	10.073	75	194706	25.440	ug/L	99
40) 4-Methyl-2-pentanone	10.207	43	136331	47.857	ug/L	99
42) Toluene	10.384	91	580156	25.407	ug/L	96
44) trans-1,3-Dichloropropene	10.604	75	175674	25.437	ug/L	99
45) 1,1,2-Trichloroethane	10.786	97	100684	24.541	ug/L	97
46) Tetrachloroethene	10.866	164	103671	24.515	ug/L	87
48) 2-Hexanone	10.969	43	94598	49.137	ug/L	96
49) Dibromochloromethane	11.128	129	125233	26.064	ug/L	99
50) 1,2-Dibromoethane	11.238	107	95633	24.936	ug/L	95
51) Chlorobenzene	11.658	112	388840	25.232	ug/L	99
52) Ethylbenzene	11.731	91	658907	25.389	ug/L	100
53) m,p-Xylene	11.841	106	262465	25.985	ug/L	96
54) o-Xylene	12.164	106	251355	26.041	ug/L	100
55) Styrene	12.176	104	432637	25.779	ug/L	98
57) 1,1,2,2-Tetrachloroethane	12.713	83	119841	24.053	ug/L	99
59) Bromoform	12.347	173	67546	23.928	ug/L	98
60) Isopropylbenzene	12.463	105	686063	24.134	ug/L	99
61) 1,2,3-Trichloropropane	12.768	75	85954	22.747	ug/L	98
62) 1,3,5-Trimethylbenzene	12.938	105	574010	24.690	ug/L	98
63) 1,2,4-Trimethylbenzene	13.249	105	581730	25.004	ug/L	99
64) 1,3-Dichlorobenzene	13.499	146	311805	24.725	ug/L	92
65) 1,4-Dichlorobenzene	13.579	146	312167	24.243	ug/L	98
67) 1,2-Dichlorobenzene	13.865	146	284420	24.624	ug/L	97
68) 1,2-Dibromo-3-chloropr...	14.481	75	18057	21.641	ug/L	93
69) 1,3,5-Trichlorobenzene	14.627	180	205362	24.922	ug/L	99
70) 1,2,4-trichlorobenzene	15.127	180	155639	24.256	ug/L	100
71) Naphthalene	15.365	128	305129	24.174	ug/L	99
72) 1,2,3-Trichlorobenzene	15.548	180	139537	25.015	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061722\
 Data File : VW023489.D
 Acq On : 17 Jun 2022 09:20
 Operator : SY/VA
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC025

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 17 23:25:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 15 02:14:31 2022
 Response via : Initial Calibration

