

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023699.D
 Acq On : 14 Jul 2022 14:45
 Operator : SY/VA
 Sample : N3679-01RE
 Misc : 5.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B41RE

Quant Time: Jul 15 03:42:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 03:40:01 2022
 Response via : Initial Calibration

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

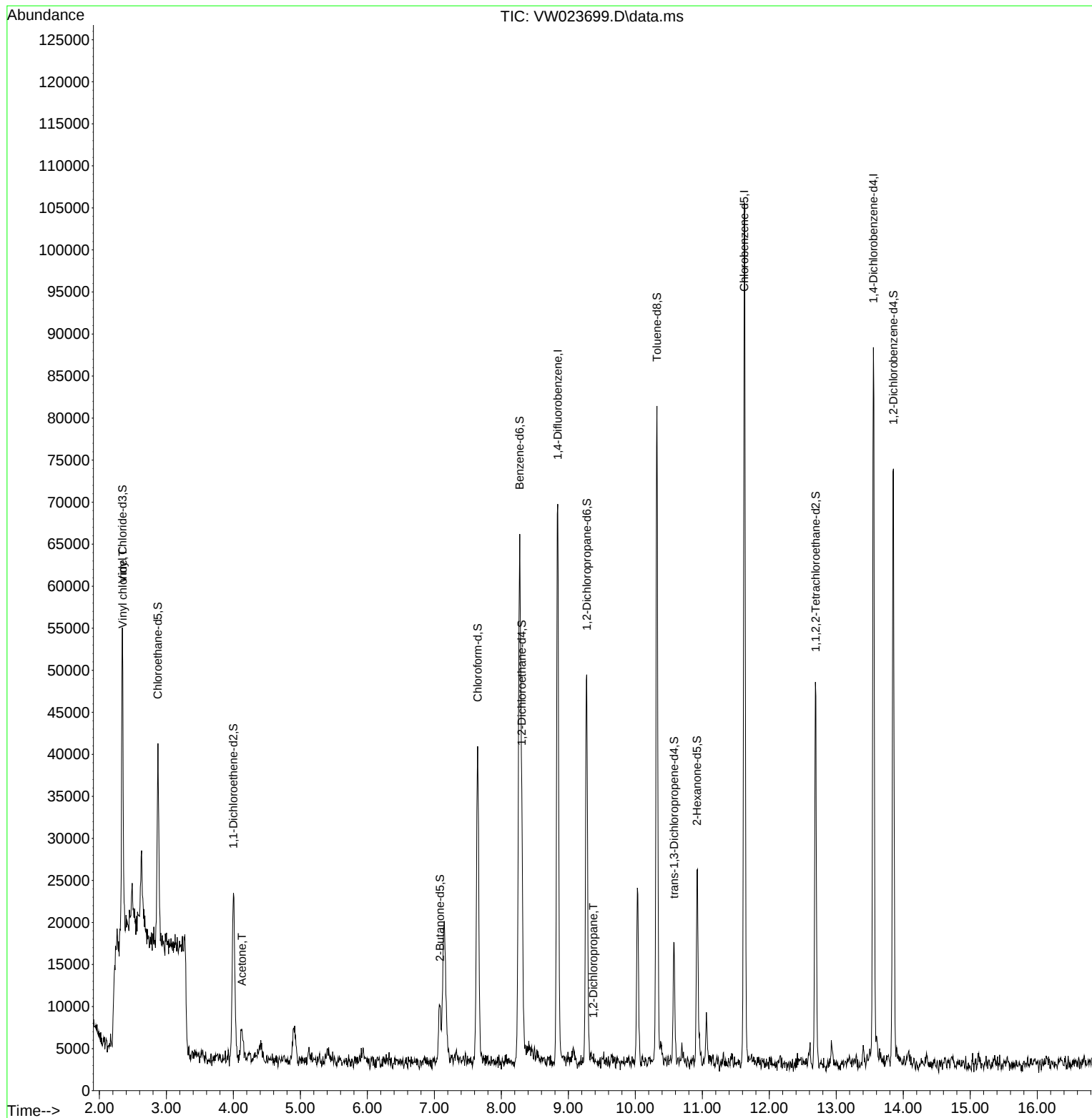
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	51660	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	50598	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	20532	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	29650	22.472	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.880%
7) Chloroethane-d5	2.873	69	23548	26.752	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.000%
11) 1,1-Dichloroethene-d2	4.001	63	18463	17.184	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.720%
21) 2-Butanone-d5	7.086	46	11155	54.505	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.020%
24) Chloroform-d	7.647	84	35088	23.329	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.320%
26) 1,2-Dichloroethane-d4	8.305	65	21296	23.150	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.600%
32) Benzene-d6	8.275	84	57798	21.974	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.880%
36) 1,2-Dichloropropane-d6	9.275	67	19689	24.851	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.400%
41) Toluene-d8	10.323	98	50569	18.954	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.800%
43) trans-1,3-Dichloroprop...	10.579	79	7207	19.406	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.640%
47) 2-Hexanone-d5	10.921	63	6606	39.652	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.300%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	20450	23.356	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	16261	22.186	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.760%
Target Compounds						Qvalue
5) Vinyl chloride	2.349	62	5743	3.890	ug/L #	60
13) Acetone	4.129	43	3829	26.462	ug/L	54
37) 1,2-Dichloropropane	9.372	63	248	0.344	ug/L #	84

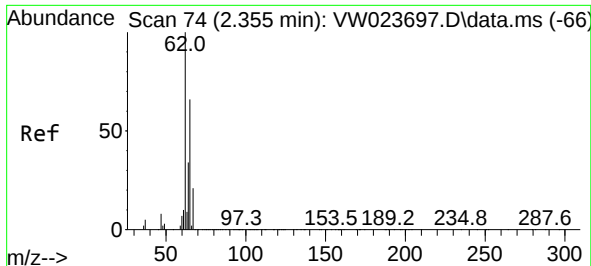
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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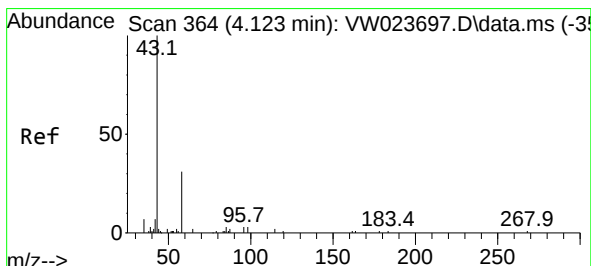
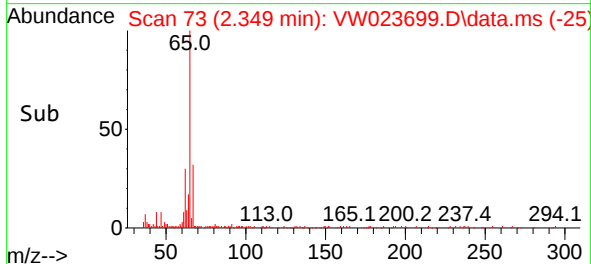
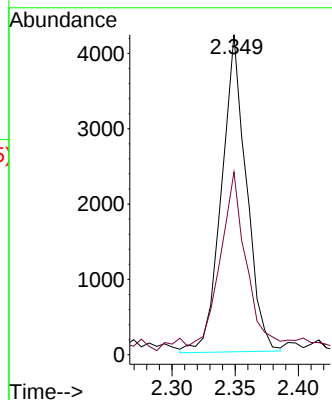
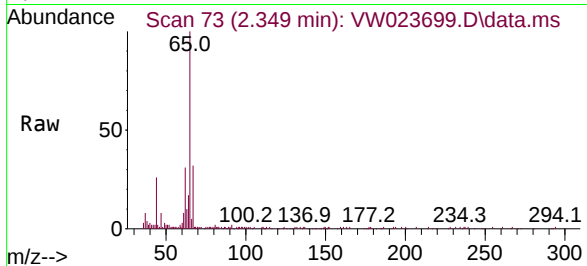




#5
 Vinyl chloride
 Concen: 3.890 ug/L
 RT: 2.349 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VW023699.D
 Acq: 14 Jul 2022 14:45

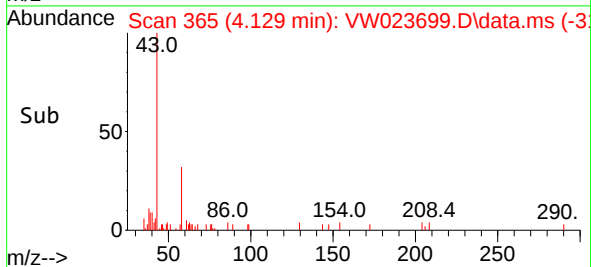
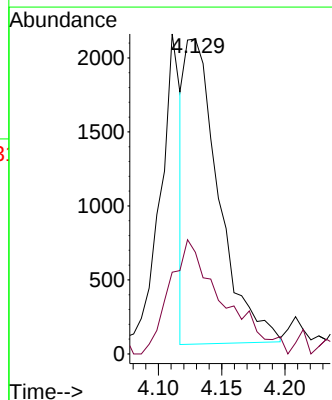
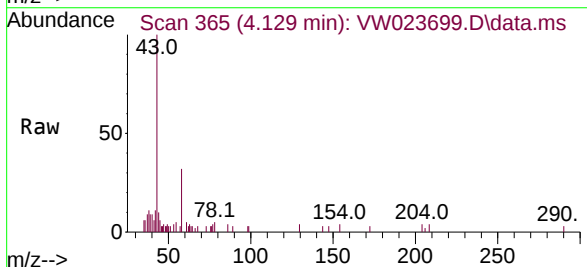
Instrument :
 MSVOA_W
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 F5B41RE

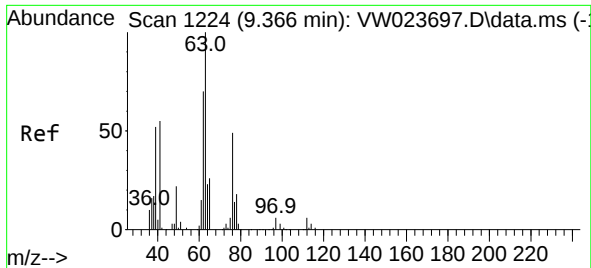
Tgt Ion: 62 Resp: 5743
 Ion Ratio Lower Upper
 62 100
 64 57.1 24.0 44.6#



#13
 Acetone
 Concen: 26.462 ug/L
 RT: 4.129 min Scan# 365
 Delta R.T. 0.006 min
 Lab File: VW023699.D
 Acq: 14 Jul 2022 14:45

Tgt Ion: 43 Resp: 3829
 Ion Ratio Lower Upper
 43 100
 58 57.7 0.0 64.2





#37

1,2-Dichloropropane

Concen: 0.344 ug/L

RT: 9.372 min Scan# 11

Delta R.T. 0.006 min

Lab File: VW023699.D

Acq: 14 Jul 2022 14:45

Instrument :

MSVOA_W

ClientSampleId :

F5B41RE

Tgt Ion: 63 Resp: 248

Ion Ratio Lower Upper

63 100

112 0.0 4.2 6.2#

