

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032123\
 Data File : VW025469.D
 Acq On : 21 Mar 2023 15:28
 Operator : SY/MD
 Sample : 01979-16
 Misc : 6.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EYGC7

Quant Time: Mar 22 01:34:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 22 01:30:00 2023
 Response via : Initial Calibration

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

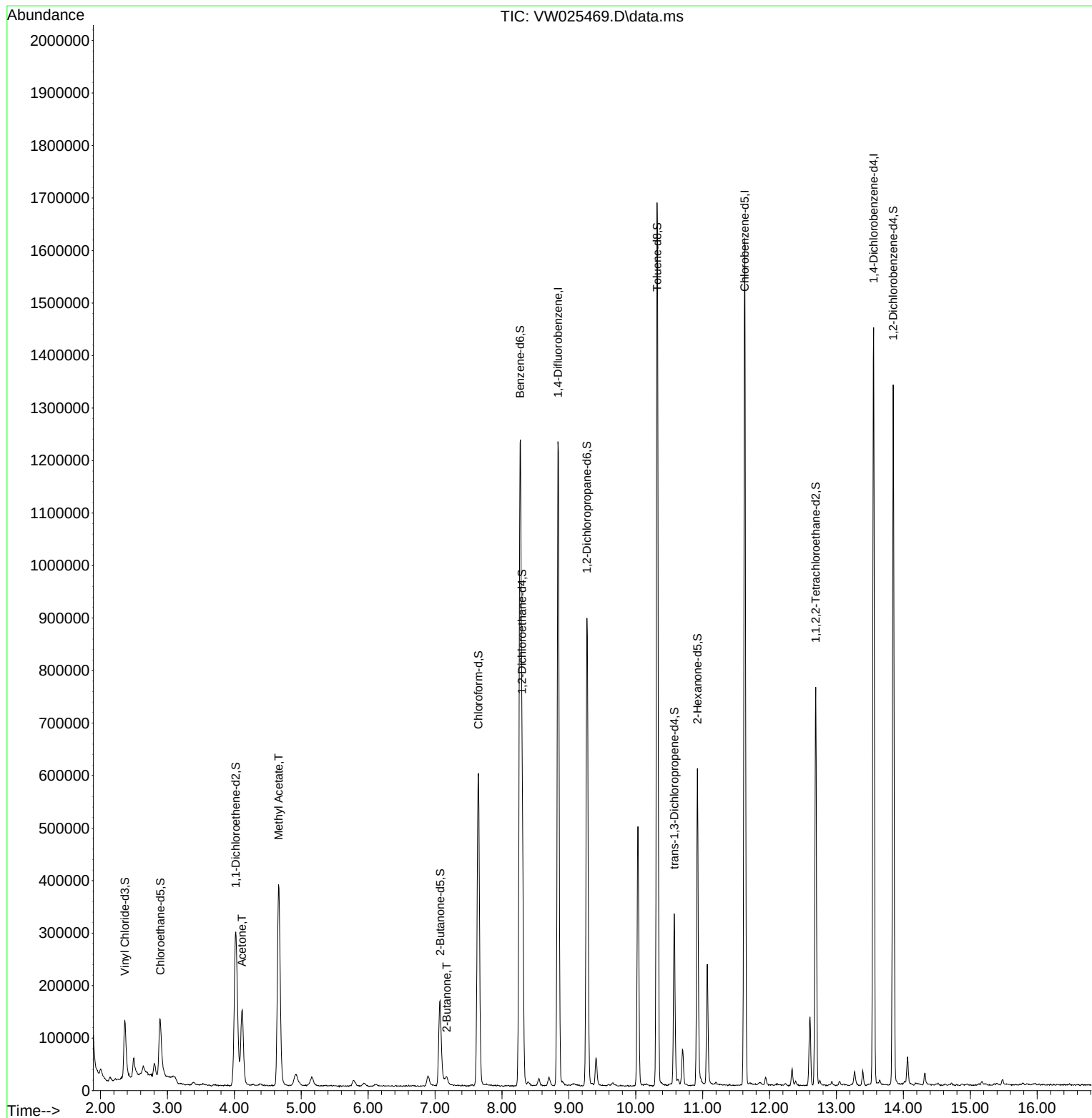
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	975995	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	844817	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	351047	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	180943	11.150	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	44.600%	
7) Chloroethane-d5	2.893	69	178682	15.303	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	61.200%	
11) 1,1-Dichloroethene-d2	4.021	63	386246	12.323	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	49.280%	
21) 2-Butanone-d5	7.075	46	288371	72.396	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	144.800%#	
24) Chloroform-d	7.648	84	608227	21.617	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	86.480%	
26) 1,2-Dichloroethane-d4	8.301	65	379908	25.156	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	100.640%	
32) Benzene-d6	8.270	84	1236158	21.414	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	85.640%	
36) 1,2-Dichloropropane-d6	9.270	67	422792	23.675	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	94.720%	
41) Toluene-d8	10.319	98	1084481	21.308	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	85.240%	
43) trans-1,3-Dichloroprop...	10.575	79	173171	24.352	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	97.400%	
47) 2-Hexanone-d5	10.922	63	198561	77.323	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	154.640%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	387766	29.638	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	118.560%	
66) 1,2-Dichlorobenzene-d4	13.849	152	308377	23.622	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	94.480%	
Target Compounds						
					Qvalue	
13) Acetone	4.112	43	232793	60.795	ug/L	99
15) Methyl Acetate	4.661	43	775914	108.015	ug/L	98
22) 2-Butanone	7.173	43	26466	5.343	ug/L	97

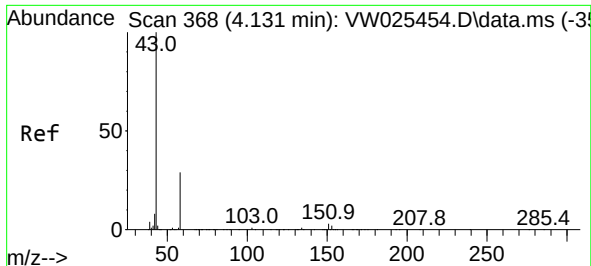
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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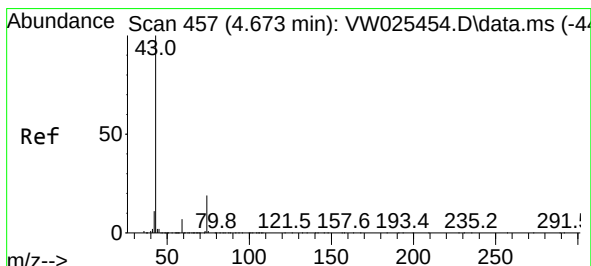
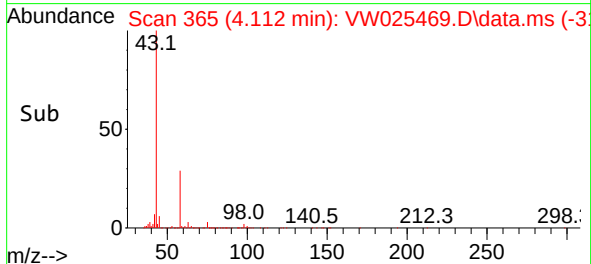
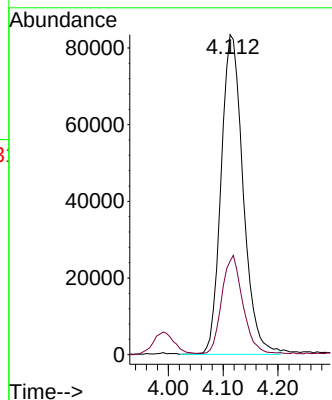
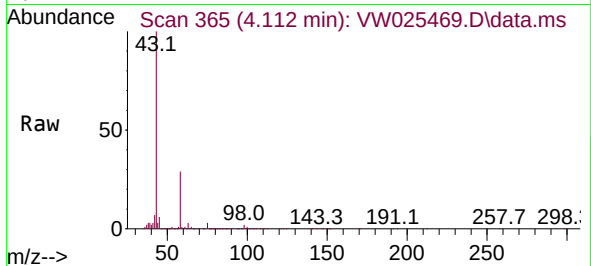




#13
Acetone
Concen: 60.795 ug/L
RT: 4.112 min Scan# 365
Delta R.T. -0.018 min
Lab File: VW025469.D
Acq: 21 Mar 2023 15:28

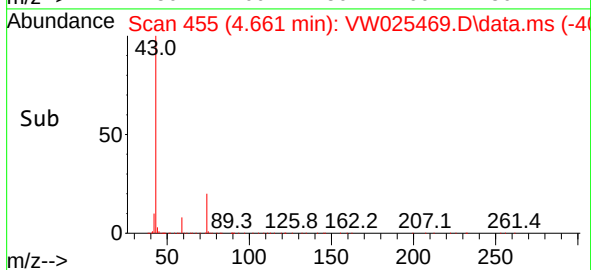
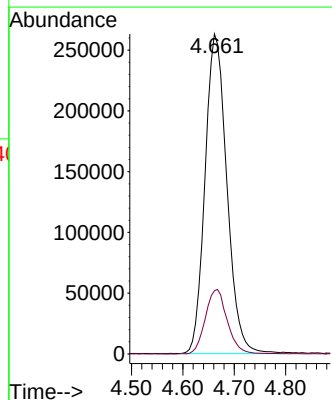
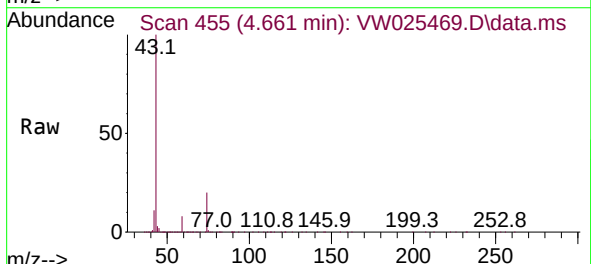
Instrument :
MSVOA_W
ClientSampleId :
EYGC7

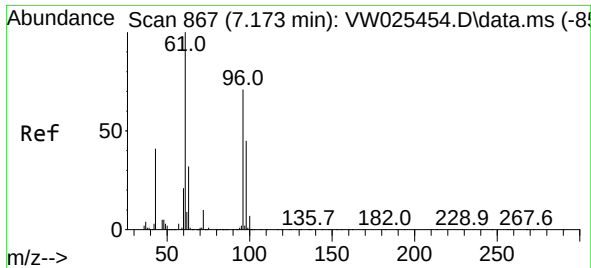
Tgt Ion: 43 Resp: 232793
Ion Ratio Lower Upper
43 100
58 29.6 0.0 60.0



#15
Methyl Acetate
Concen: 108.015 ug/L
RT: 4.661 min Scan# 455
Delta R.T. -0.012 min
Lab File: VW025469.D
Acq: 21 Mar 2023 15:28

Tgt Ion: 43 Resp: 775914
Ion Ratio Lower Upper
43 100
74 20.3 17.0 25.4





#22
 2-Butanone
 Concen: 5.343 ug/L
 RT: 7.173 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VW025469.D
 Acq: 21 Mar 2023 15:28

Instrument :
 MSVOA_W
 ClientSampleId :
 EYGC7

Tgt Ion: 43 Resp: 26466
 Ion Ratio Lower Upper
 43 100
 72 22.4 12.0 36.1

