

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030415.D
 Acq On : 07 Oct 2024 14:08
 Operator : SY/MD
 Sample : P4284-11
 Misc : 5.24g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 08 01:22:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 08 01:21:40 2024
 Response via : Initial Calibration

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

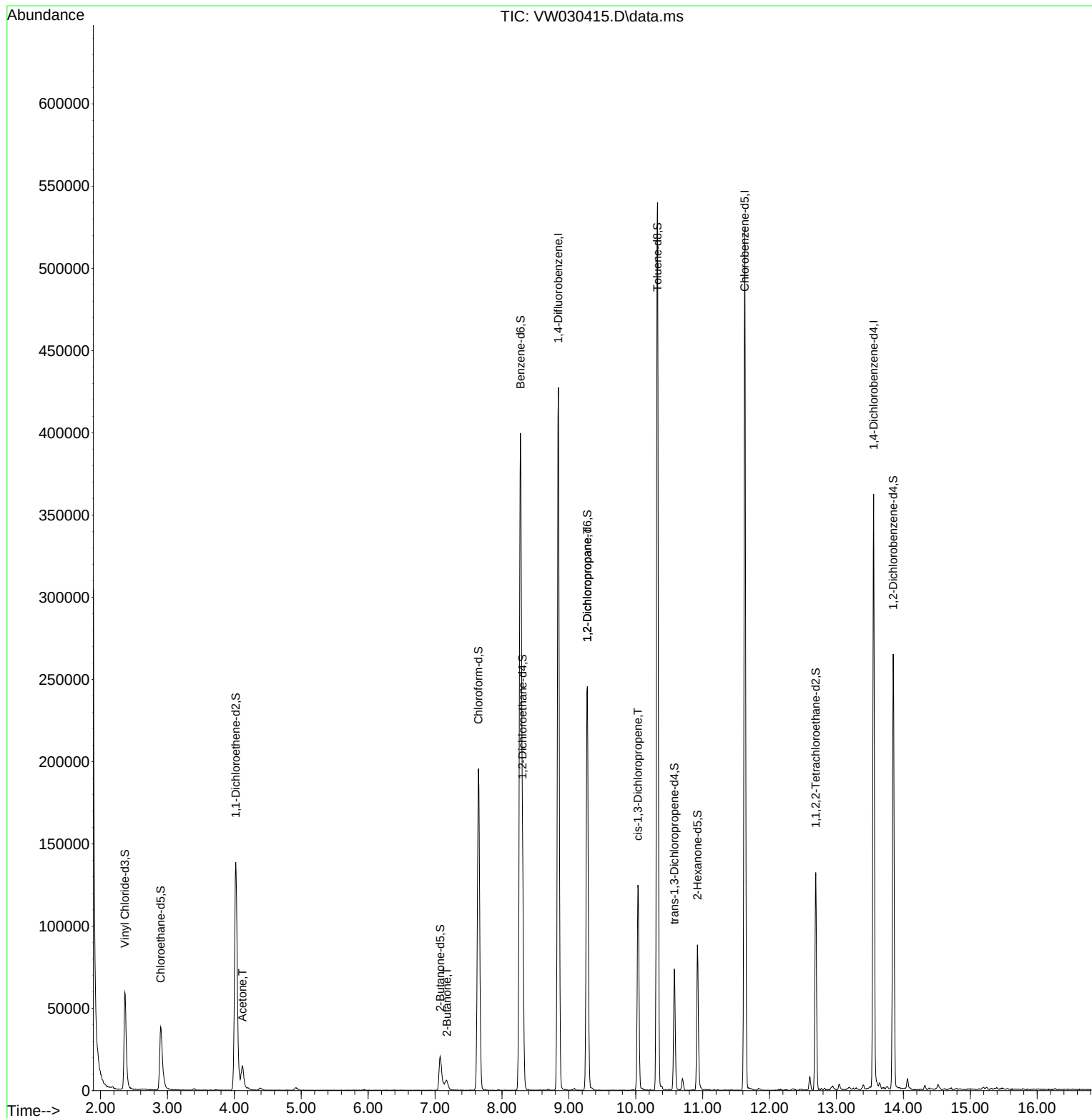
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	351484	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	284801	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	94789	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	83227	30.302	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	121.200%
7) Chloroethane-d5	2.899	69	61972	31.011	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	124.040%
11) 1,1-Dichloroethene-d2	4.021	65	45821	22.855	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	91.400%
21) 2-Butanone-d5	7.075	46	35538	32.175	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.340%
24) Chloroform-d	7.648	84	206109	21.828	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.320%
26) 1,2-Dichloroethane-d4	8.307	65	100646	20.421	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.680%
32) Benzene-d6	8.276	84	419317	26.269	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.080%
36) 1,2-Dichloropropane-d6	9.276	67	122665	25.550	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.200%
41) Toluene-d8	10.325	98	369167	25.222	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.880%
43) trans-1,3-Dichloroprop...	10.575	79	43055	21.561	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.240%
47) 2-Hexanone-d5	10.922	63	29326	36.992	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	66259	18.470	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	73.880%
66) 1,2-Dichlorobenzene-d4	13.849	152	70444	22.384	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.520%
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	21468	18.323	ug/L	96
22) 2-Butanone	7.179	43	9812	6.551	ug/L	98
37) 1,2-Dichloropropane	9.276	63	13333	2.913	ug/L #	88
39) cis-1,3-Dichloropropene	10.032	75	3049	0.434	ug/L #	59

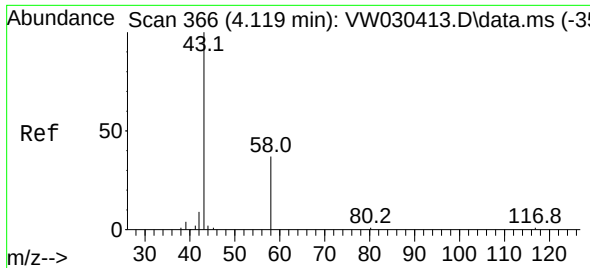
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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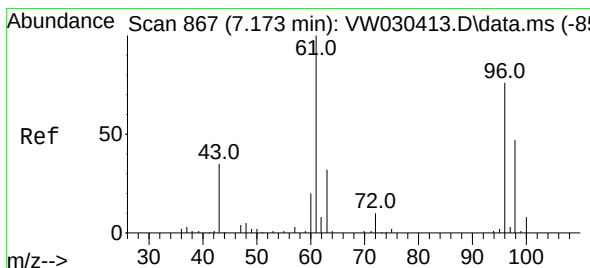
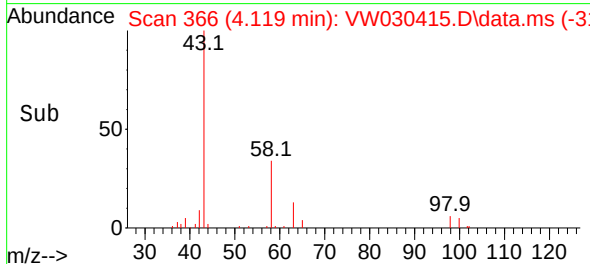
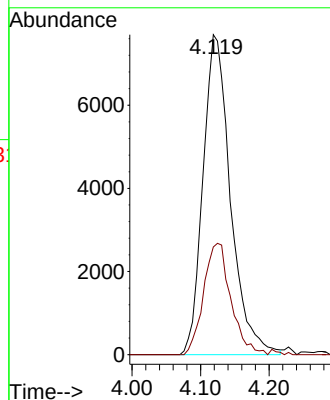
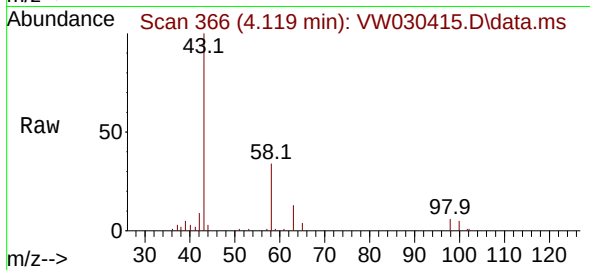




#13
Acetone
Concen: 18.323 ug/L
RT: 4.119 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW030415.D
Acq: 07 Oct 2024 14:08

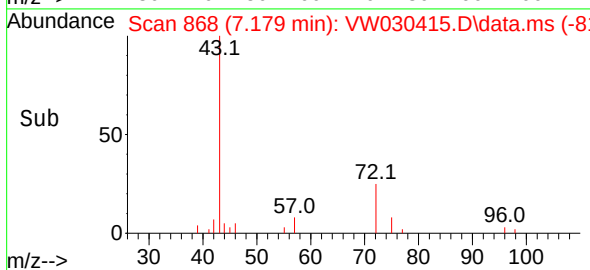
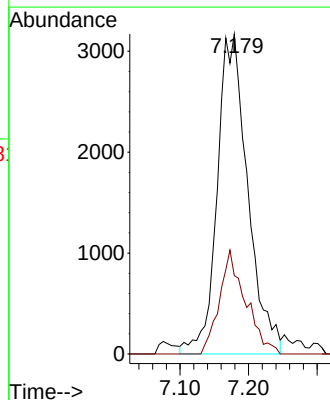
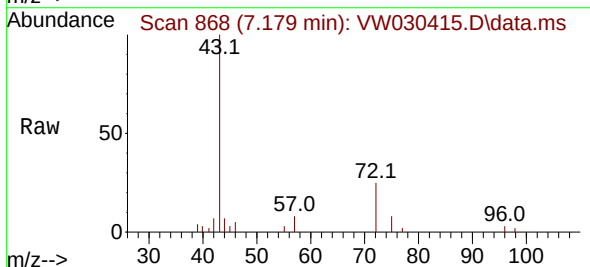
Instrument :
MSVOA_W
ClientSampleId :

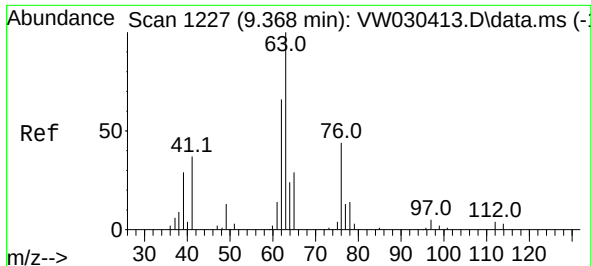
Tgt Ion: 43 Resp: 21468
Ion Ratio Lower Upper
43 100
58 34.2 0.0 64.0



#22
2-Butanone
Concen: 6.551 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.006 min
Lab File: VW030415.D
Acq: 07 Oct 2024 14:08

Tgt Ion: 43 Resp: 9812
Ion Ratio Lower Upper
43 100
72 26.9 14.1 42.3





#37

1,2-Dichloropropane

Concen: 2.913 ug/L

RT: 9.276 min Scan# 1333

Delta R.T. -0.091 min

Lab File: VW030415.D

Acq: 07 Oct 2024 14:08

Instrument :

MSVOA_W

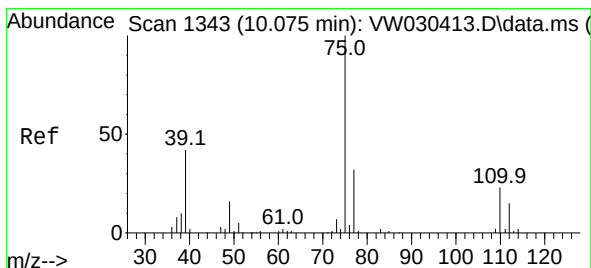
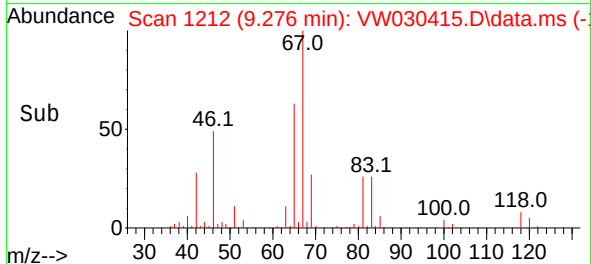
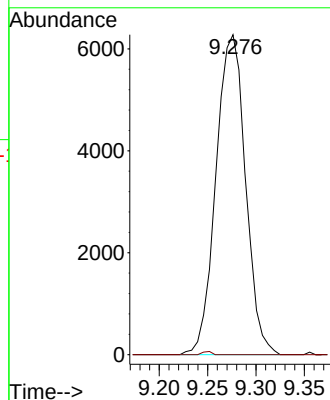
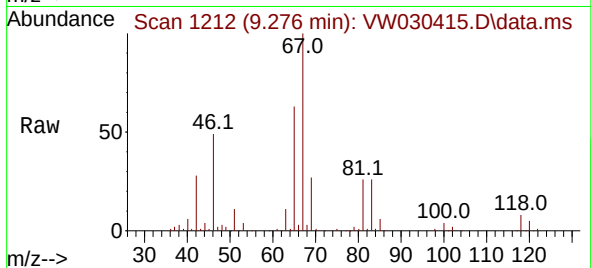
ClientSampleId :

Tgt Ion: 63 Resp: 13333

Ion Ratio Lower Upper

63 100

112 0.3 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 0.434 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.043 min

Lab File: VW030415.D

Acq: 07 Oct 2024 14:08

Tgt Ion: 75 Resp: 3049

Ion Ratio Lower Upper

75 100

77 53.8 22.0 40.8#

