

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081924\
 Data File : VW029946.D
 Acq On : 19 Aug 2024 13:45
 Operator : SY/MD
 Sample : P3626-11
 Misc : 5.35g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 20 02:39:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 20 02:38:01 2024
 Response via : Initial Calibration

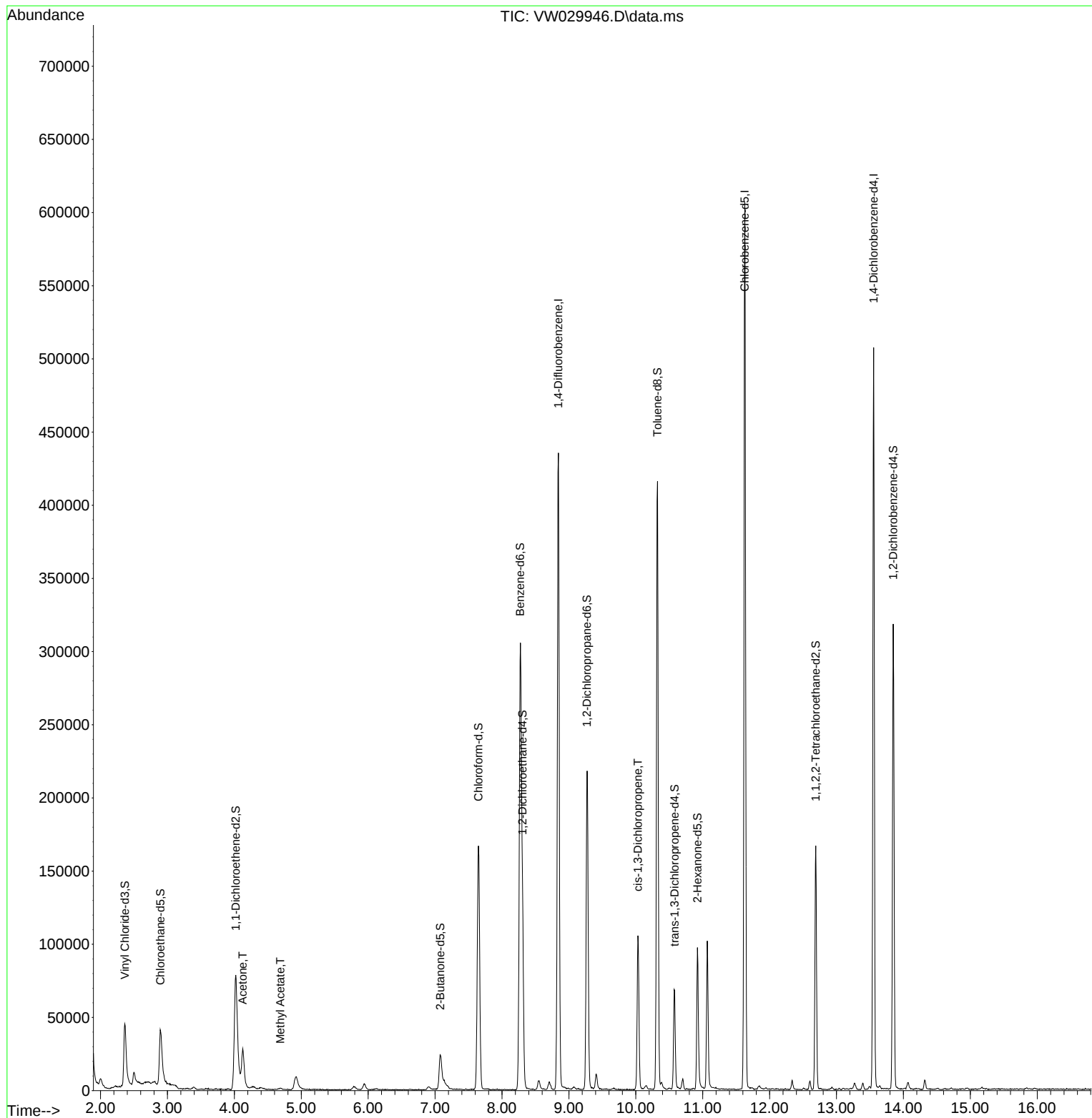
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	350194	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	316810	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	120883	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	69468	13.973	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.880%
7) Chloroethane-d5	2.893	69	63139	17.789	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.160%
11) 1,1-Dichloroethene-d2	4.021	65	31491	13.876	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.520%
21) 2-Butanone-d5	7.075	46	39403	28.917	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.840%
24) Chloroform-d	7.648	84	171744	18.945	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.800%
26) 1,2-Dichloroethane-d4	8.307	65	97109	18.807	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.240%
32) Benzene-d6	8.270	84	300182	17.536	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.160%
36) 1,2-Dichloropropane-d6	9.270	67	99507	18.205	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	72.840%
41) Toluene-d8	10.325	98	268968	17.671	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.680%
43) trans-1,3-Dichloroprop...	10.581	79	37600	17.000	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.000%
47) 2-Hexanone-d5	10.922	63	30038	33.329	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	80454	19.824	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	77139	20.551	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.200%
Target Compounds						
13) Acetone	4.124	43	43532	25.707	ug/L	95
15) Methyl Acetate	4.685	43	1239	0.439	ug/L	98
39) cis-1,3-Dichloropropene	10.032	75	3089	0.357	ug/L #	64

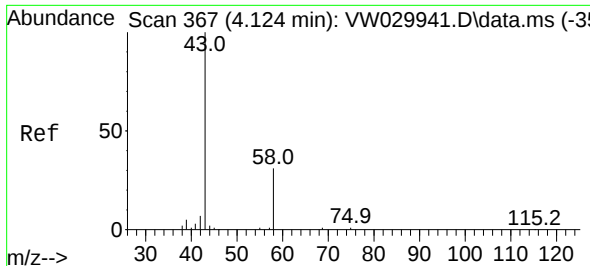
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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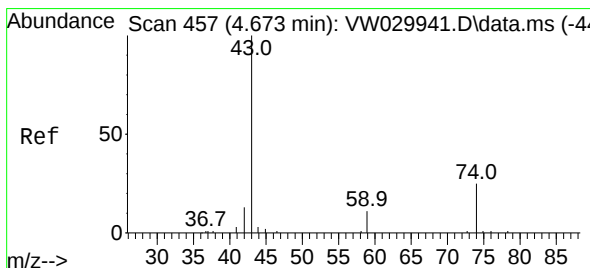
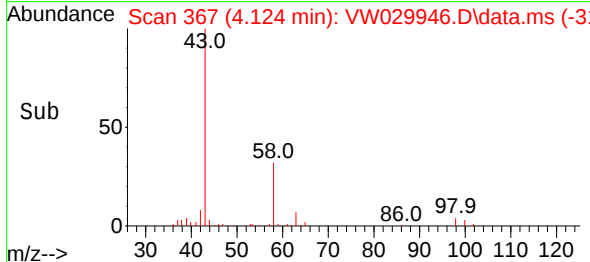
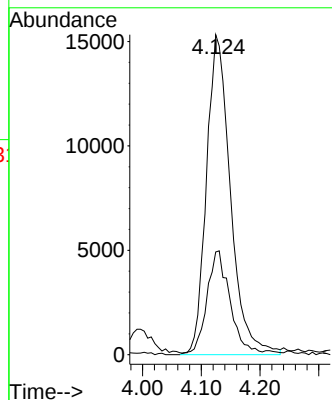
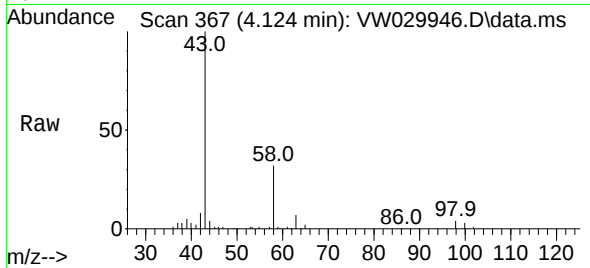




#13
Acetone
Concen: 25.707 ug/L
RT: 4.124 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW029946.D
Acq: 19 Aug 2024 13:45

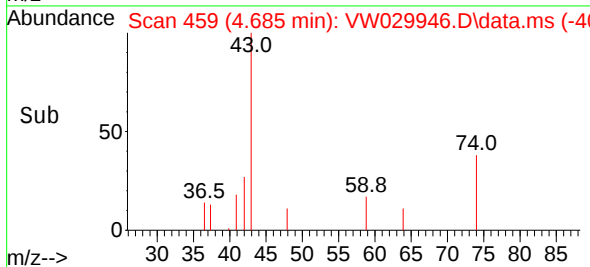
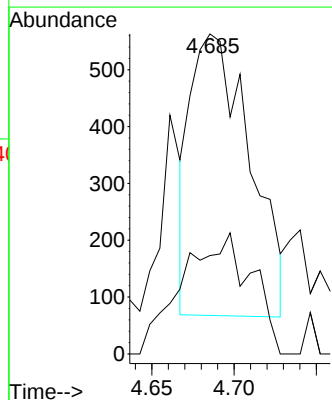
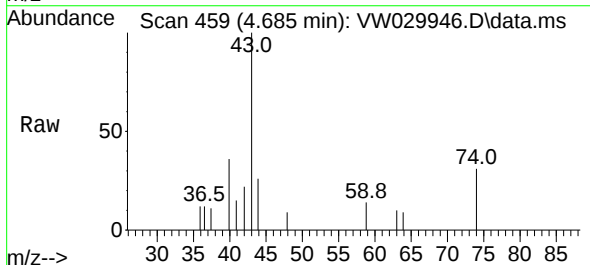
Instrument :
MSVOA_W
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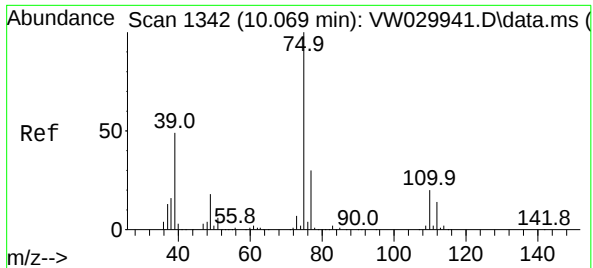
Tgt Ion: 43 Resp: 43532
Ion Ratio Lower Upper
43 100
58 31.3 0.0 57.6



#15
Methyl Acetate
Concen: 0.439 ug/L
RT: 4.685 min Scan# 459
Delta R.T. 0.012 min
Lab File: VW029946.D
Acq: 19 Aug 2024 13:45

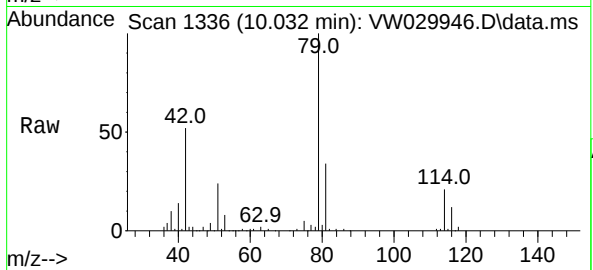
Tgt Ion: 43 Resp: 1239
Ion Ratio Lower Upper
43 100
74 19.8 16.5 24.7





#39
 cis-1,3-Dichloropropene
 Concen: 0.357 ug/L
 RT: 10.032 min Scan# 14
 Delta R.T. -0.037 min
 Lab File: VW029946.D
 Acq: 19 Aug 2024 13:45

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Tgt Ion: 75 Resp: 3089
 Ion Ratio Lower Upper
 75 100
 77 49.0 20.8 38.6#

