

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081624\
 Data File : VW029922.D
 Acq On : 16 Aug 2024 11:36
 Operator : SY/MD
 Sample : P3504-11
 Misc : 6.70g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 17 00:34:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 17 00:33:10 2024
 Response via : Initial Calibration

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

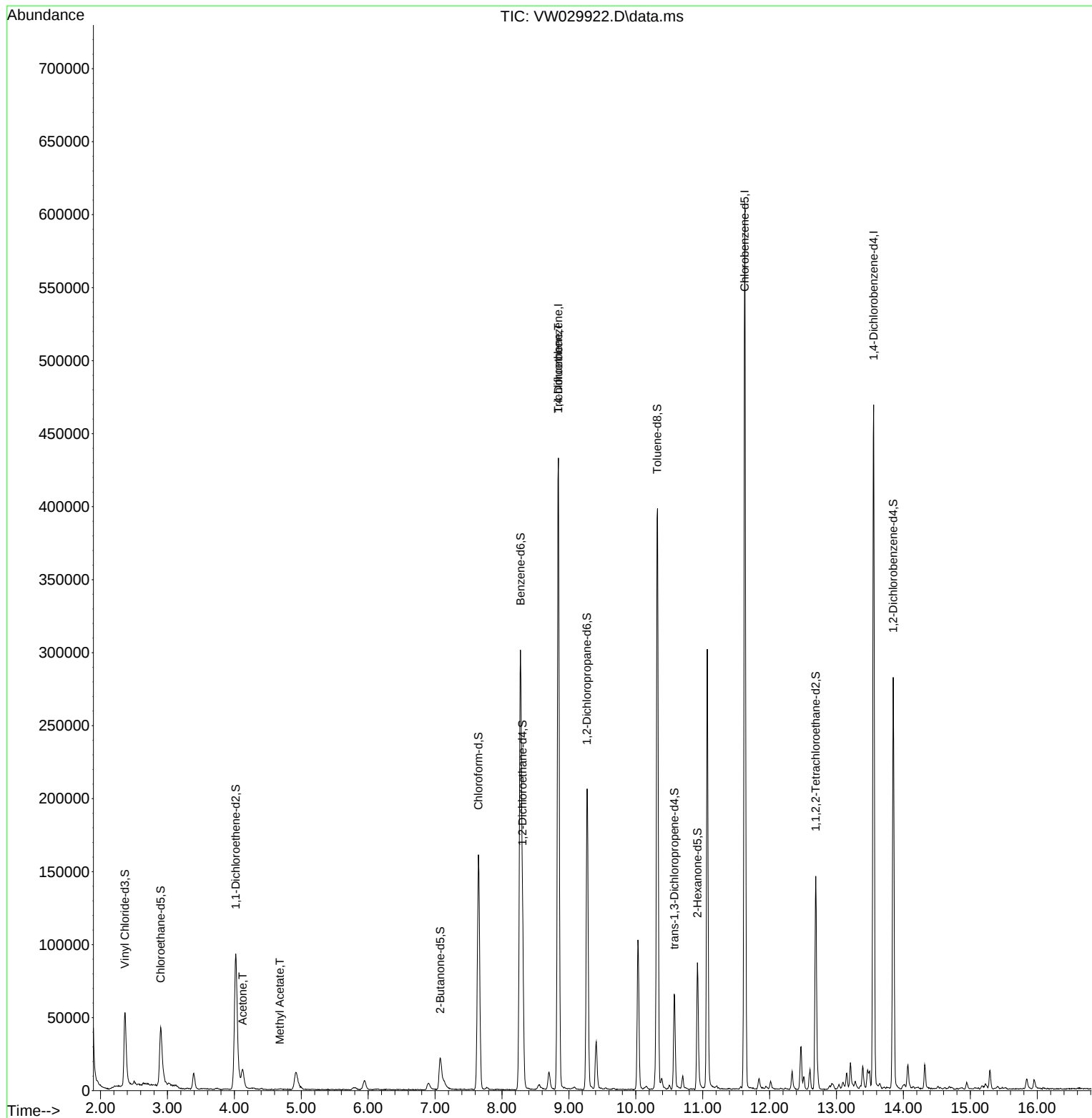
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	340745	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	302538	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	116723	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	75410	15.589	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.360%
7) Chloroethane-d5	2.899	69	65451	18.951	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.800%
11) 1,1-Dichloroethene-d2	4.021	65	32542	14.737	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.960%
21) 2-Butanone-d5	7.075	46	36084	27.215	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.440%
24) Chloroform-d	7.648	84	160684	18.217	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.880%
26) 1,2-Dichloroethane-d4	8.306	65	89767	17.867	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.480%
32) Benzene-d6	8.276	84	292770	17.910	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	71.640%
36) 1,2-Dichloropropane-d6	9.270	67	92547	17.731	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.920%
41) Toluene-d8	10.318	98	266391	18.328	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.320%
43) trans-1,3-Dichloroprop...	10.574	79	35649	16.879	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.520%
47) 2-Hexanone-d5	10.922	63	27917	32.437	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.880%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	72098	18.603	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.400%
66) 1,2-Dichlorobenzene-d4	13.848	152	67155	18.529	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.120%#
Target Compounds						
					Qvalue	
13) Acetone	4.124	43	19609	11.901	ug/L	92
15) Methyl Acetate	4.679	43	840	0.306	ug/L #	85
34) Trichloroethene	8.843	95	11039	2.031	ug/L #	6

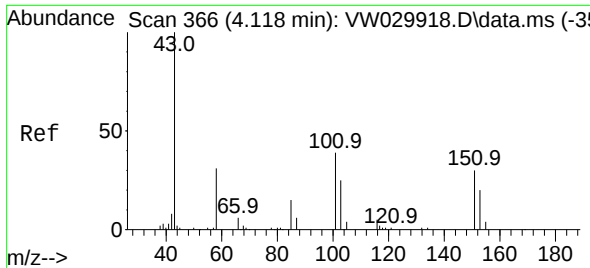
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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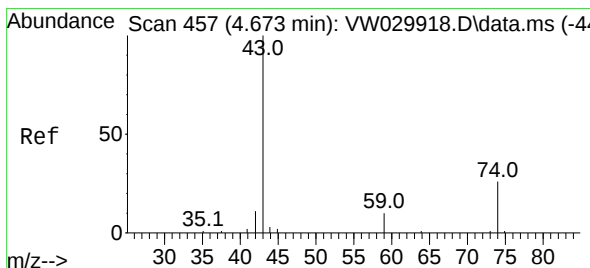
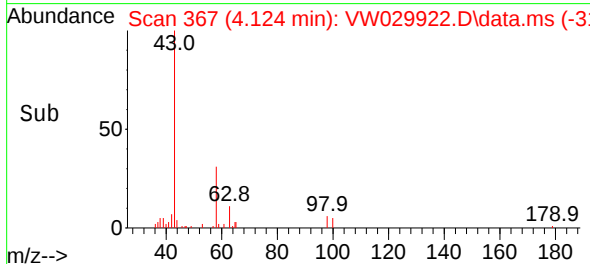
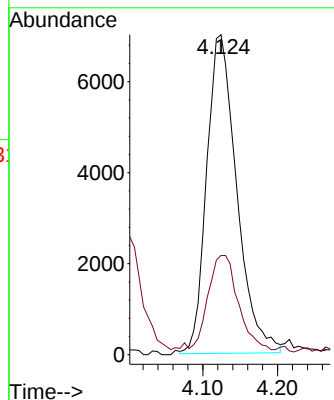
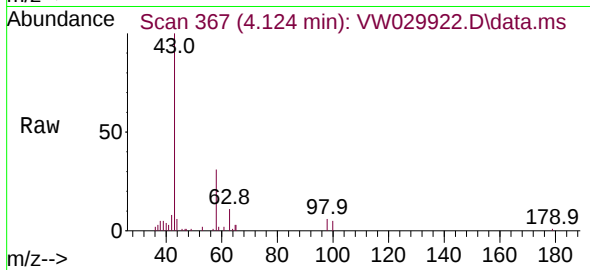




#13
Acetone
Concen: 11.901 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029922.D
Acq: 16 Aug 2024 11:36

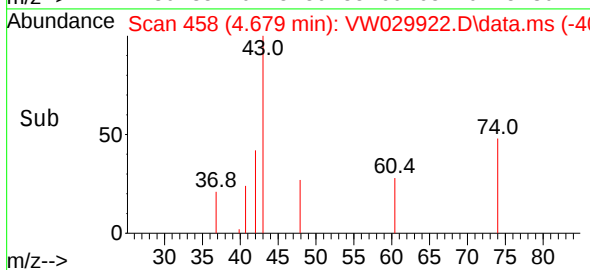
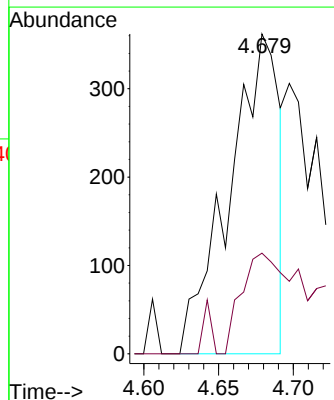
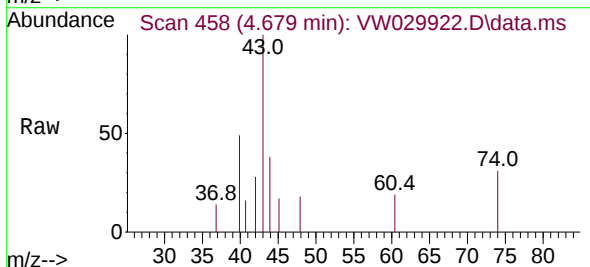
Instrument :
MSVOA_W
ClientSampleId :

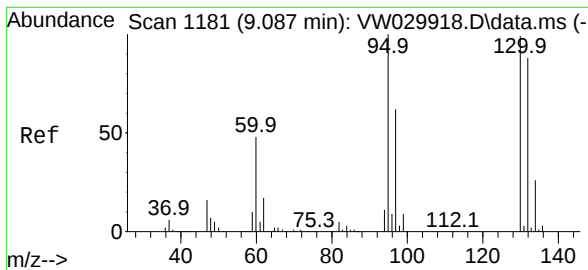
Tgt Ion: 43 Resp: 19609
Ion Ratio Lower Upper
43 100
58 32.8 0.0 57.6



#15
Methyl Acetate
Concen: 0.306 ug/L
RT: 4.679 min Scan# 458
Delta R.T. 0.006 min
Lab File: VW029922.D
Acq: 16 Aug 2024 11:36

Tgt Ion: 43 Resp: 840
Ion Ratio Lower Upper
43 100
74 27.4 16.5 24.7#





#34

Trichloroethene

Concen: 2.031 ug/L

RT: 8.843 min Scan# 11

Delta R.T. -0.244 min

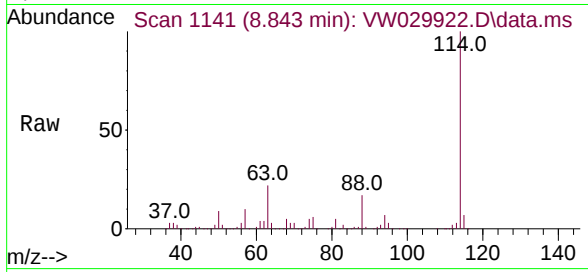
Lab File: VW029922.D

Acq: 16 Aug 2024 11:36

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 11039

Ion Ratio Lower Upper

95 100

97 0.0 45.6 84.8#

132 0.0 65.2 121.0#

130 0.0 69.9 129.7#

