

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021624\
 Data File : VW034209.D
 Acq On : 16 Feb 2024 11:57
 Operator : SY/MD
 Sample : P1501-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E10A0

Quant Time: Feb 19 00:43:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Feb 19 00:41:47 2024
 Response via : Initial Calibration

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

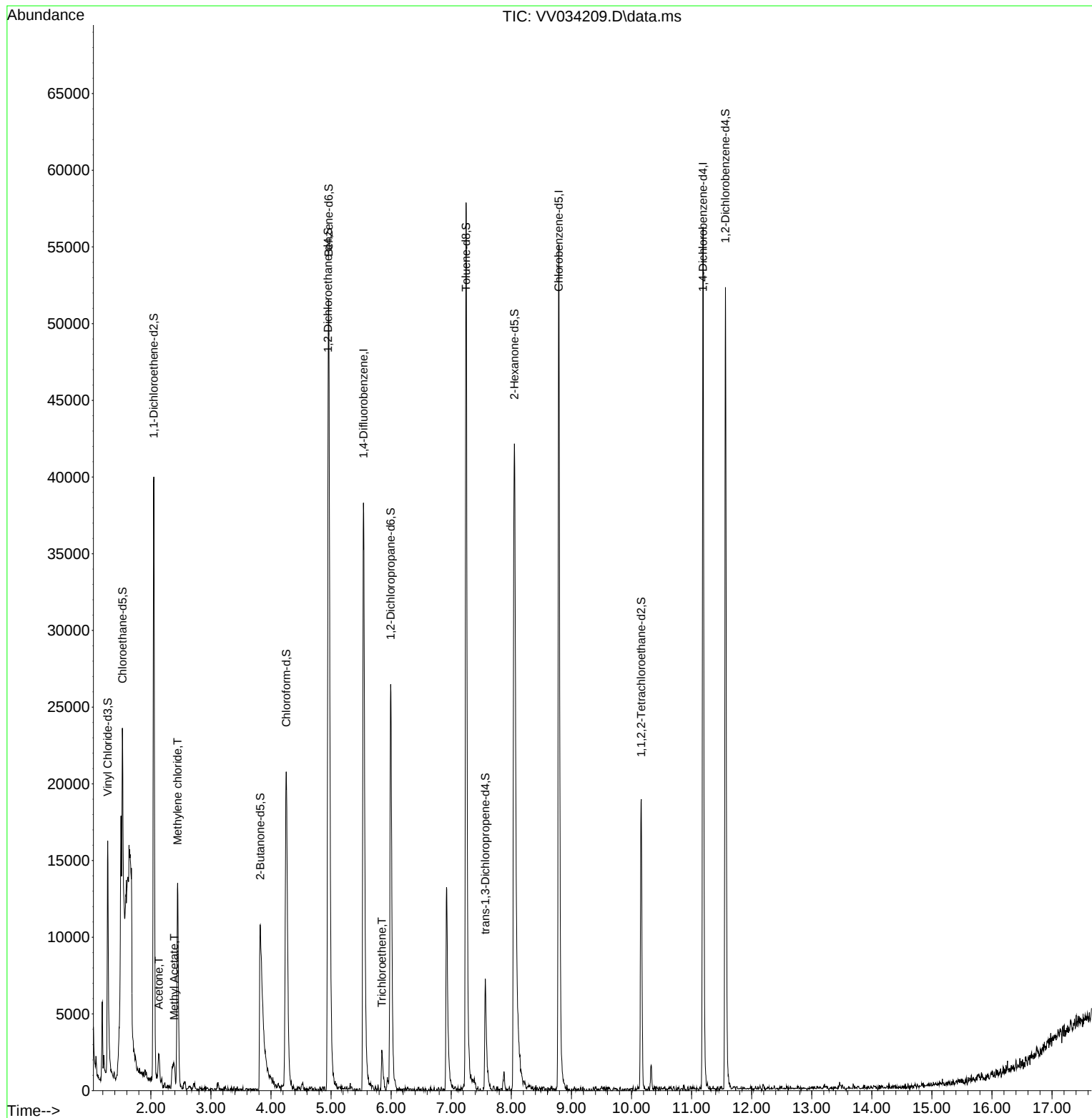
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	35334	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	32966	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	14528	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	12701	4.641	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	92.800%	
7) Chloroethane-d5	1.526	69	9967	4.158	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	83.200%	
11) 1,1-Dichloroethene-d2	2.047	65	6663	5.049	ug/L	-0.01
Spiked Amount	5.000	Range 60 - 125	Recovery	=	101.000%	
20) 2-Butanone-d5	3.821	46	27732	60.340	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.680%	
24) Chloroform-d	4.252	84	22993	4.624	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.400%	
26) 1,2-Dichloroethane-d4	4.950	65	13876	5.971	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	119.400%	
32) Benzene-d6	4.960	84	44288	4.478	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.600%	
36) 1,2-Dichloropropane-d6	5.992	67	12361	4.471	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	89.400%	
41) Toluene-d8	7.246	98	40309	4.434	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.600%	
43) trans-1,3-Dichloroprop...	7.567	79	5062	4.849	ug/L	0.01
Spiked Amount	5.000	Range 55 - 130	Recovery	=	97.000%	
46) 2-Hexanone-d5	8.050	63	21628	58.035	ug/L	0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	=	116.060%	
56) 1,1,2,2-Tetrachloroeth...	10.159	84	9606	5.731	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	114.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	13590	5.144	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.800%	
Target Compounds					Qvalue	
13) Acetone	2.130	43	2218	6.361	ug/L #	48
15) Methyl Acetate	2.387	43	2008	2.433	ug/L #	88
16) Methylene chloride	2.442	84	5764	2.434	ug/L	94
34) Trichloroethene	5.847	95	1154	0.403	ug/L	90

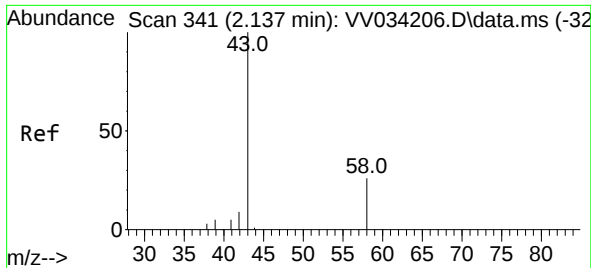
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021624\
Data File : VV034209.D
Acq On : 16 Feb 2024 11:57
Operator : SY/MD
Sample : P1501-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E10A0

Quant Time: Feb 19 00:43:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Feb 19 00:41:47 2024
Response via : Initial Calibration





#13

Acetone

Concen: 6.361 ug/L

RT: 2.130 min Scan# 31

Delta R.T. -0.006 min

Lab File: VV034209.D

Acq: 16 Feb 2024 11:57

Instrument :

MSVOA_V

ClientSampleId :

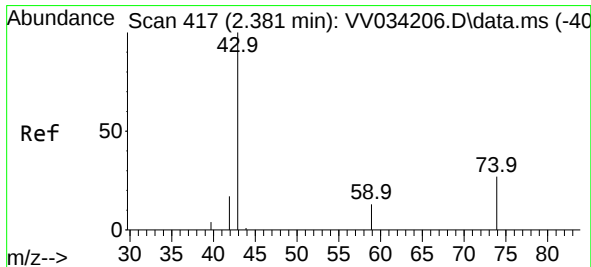
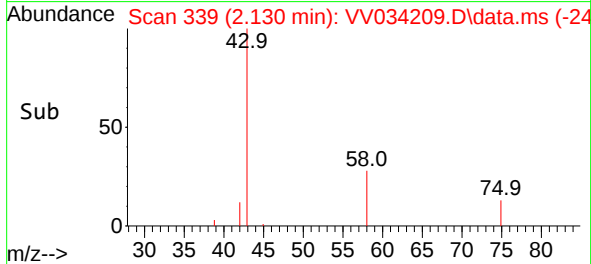
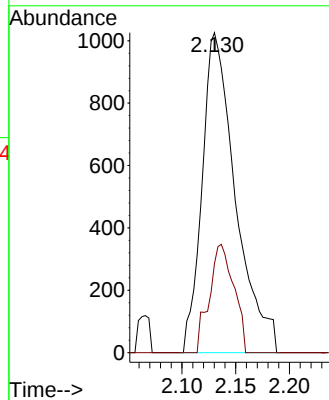
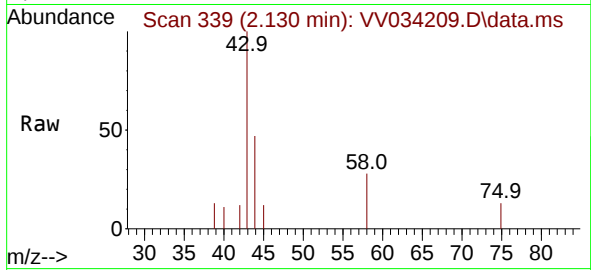
E10A0

Tgt Ion: 43 Resp: 2218

Ion Ratio Lower Upper

43 100

58 24.8 0.0 13.8#



#15

Methyl Acetate

Concen: 2.433 ug/L

RT: 2.387 min Scan# 419

Delta R.T. 0.006 min

Lab File: VV034209.D

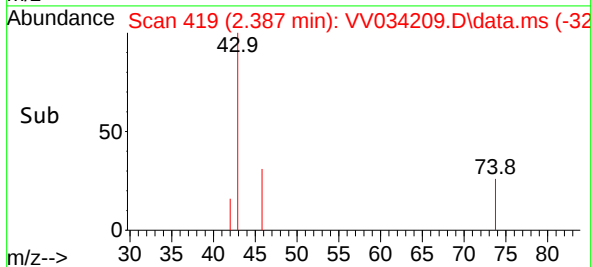
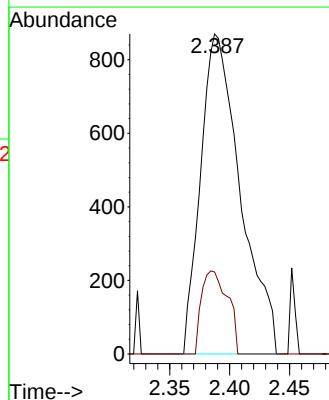
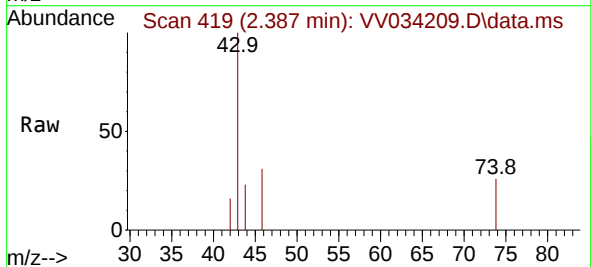
Acq: 16 Feb 2024 11:57

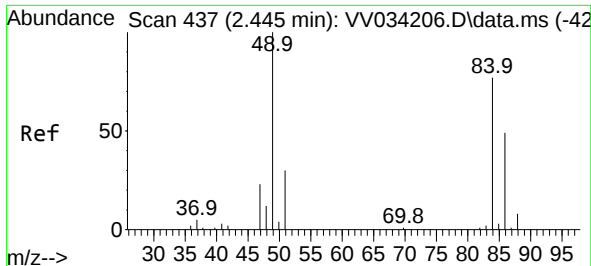
Tgt Ion: 43 Resp: 2008

Ion Ratio Lower Upper

43 100

74 16.9 18.2 27.4#

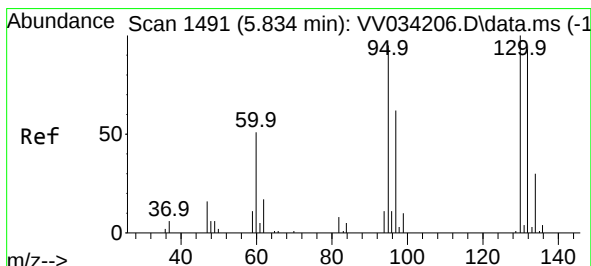
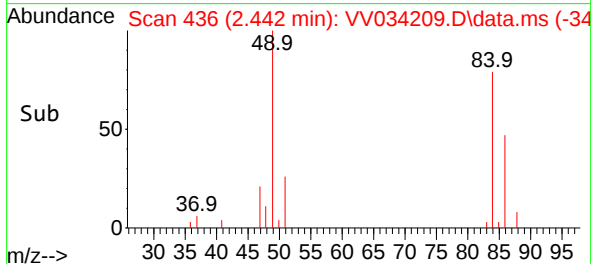
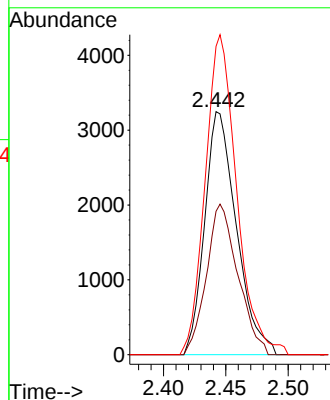
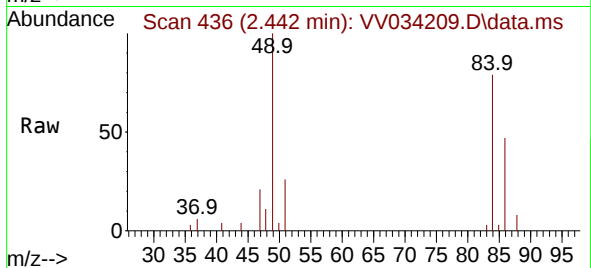




#16
Methylene chloride
Concen: 2.434 ug/L
RT: 2.442 min Scan# 41
Delta R.T. -0.003 min
Lab File: VV034209.D
Acq: 16 Feb 2024 11:57

Instrument :
MSVOA_V
ClientSampleId :
E10A0

Tgt Ion: 84 Resp: 5764
Ion Ratio Lower Upper
84 100
86 59.0 44.7 83.1
49 126.9 93.7 173.9



#34
Trichloroethene
Concen: 0.403 ug/L
RT: 5.847 min Scan# 1495
Delta R.T. 0.013 min
Lab File: VV034209.D
Acq: 16 Feb 2024 11:57

Tgt Ion: 95 Resp: 1154
Ion Ratio Lower Upper
95 100
97 62.4 45.1 83.7
132 78.0 66.0 122.6
130 94.0 72.2 134.0

