

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020824\
 Data File : VW034060.D
 Acq On : 08 Feb 2024 15:44
 Operator : SY/MD
 Sample : P1400-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 09 00:43:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Feb 09 00:39:09 2024
 Response via : Initial Calibration

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

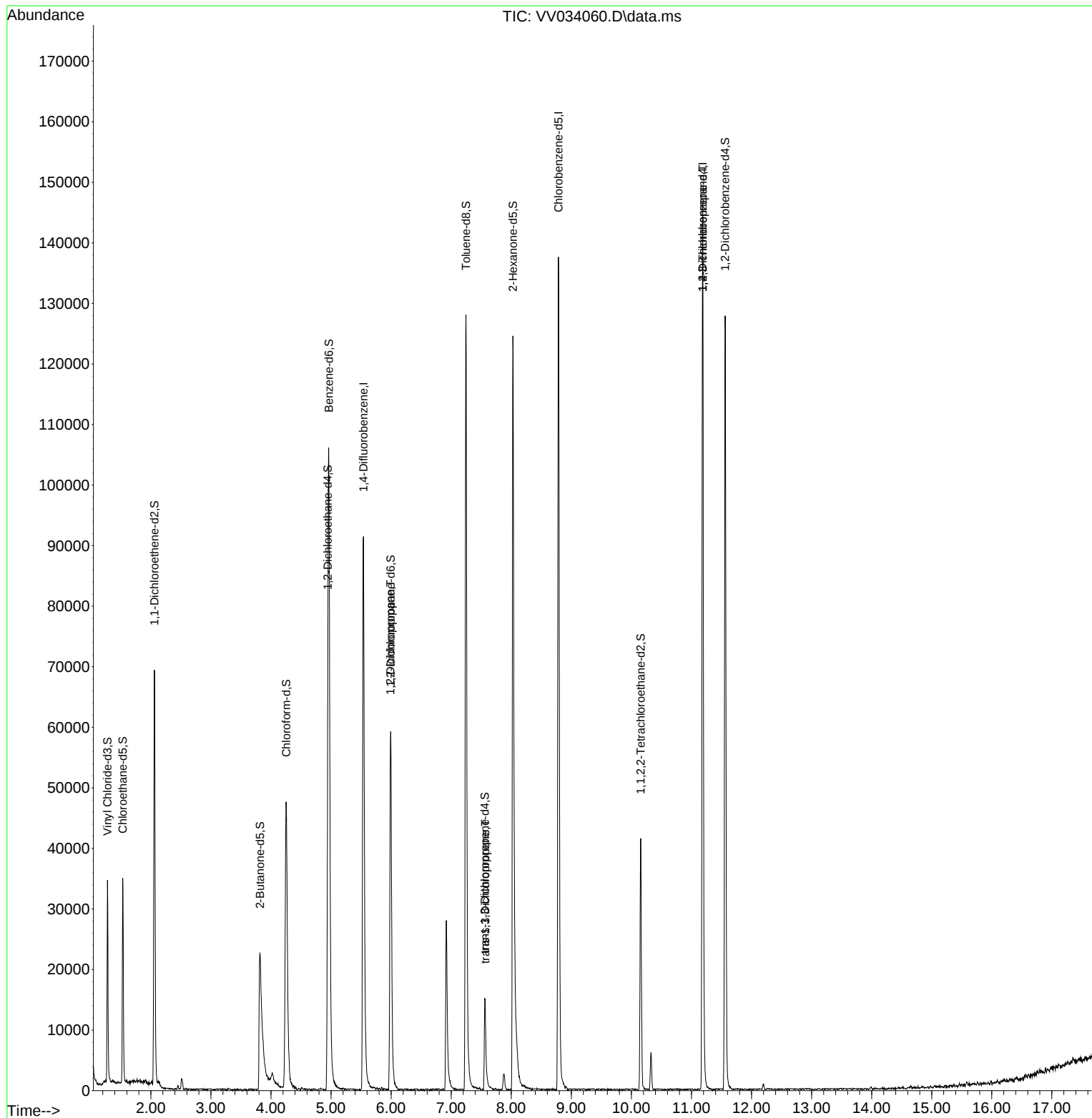
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	80410	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	75799	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	39245	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	21330	3.425	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.600%
7) Chloroethane-d5	1.532	69	21192	3.885	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	77.800%
11) 1,1-Dichloroethene-d2	2.060	65	11849	3.945	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.000%
20) 2-Butanone-d5	3.818	46	51633	49.367	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.740%
24) Chloroform-d	4.253	84	49102	4.339	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.800%
26) 1,2-Dichloroethane-d4	4.947	65	25789	4.877	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.600%
32) Benzene-d6	4.963	84	94958	4.176	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.600%
36) 1,2-Dichloropropane-d6	5.992	67	28422	4.471	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.400%
41) Toluene-d8	7.246	98	87290	4.176	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
43) trans-1,3-Dichloroprop...	7.561	79	10145	4.226	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.600%
46) 2-Hexanone-d5	8.027	63	45510	53.111	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.220%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	18730	4.860	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.200%
66) 1,2-Dichlorobenzene-d4	11.561	152	32232	4.516	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.400%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	5.989	63	3659	0.664	ug/L #	87
44) trans-1,3-Dichloropropene	7.568	75	527	0.082	ug/L #	41
61) 1,2,3-Trichloropropane	11.188	75	4546	1.685	ug/L #	63

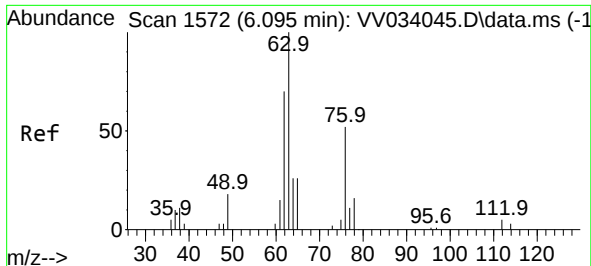
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020824\
Data File : VV034060.D
Acq On : 08 Feb 2024 15:44
Operator : SY/MD
Sample : P1400-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 09 00:43:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 09 00:39:09 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 0.664 ug/L

RT: 5.989 min Scan# 11

Delta R.T. -0.106 min

Lab File: VV034060.D

Acq: 08 Feb 2024 15:44

Instrument :

MSVOA_V

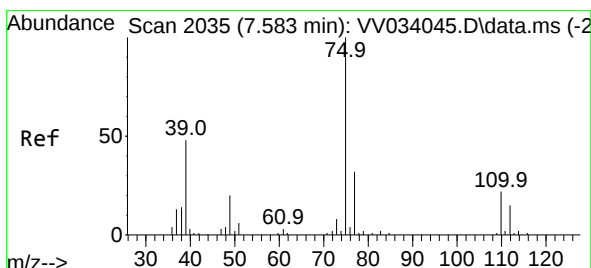
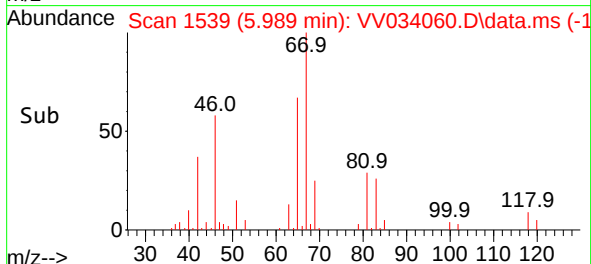
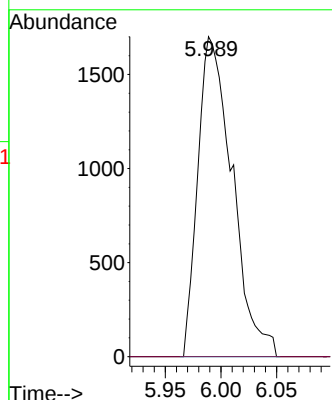
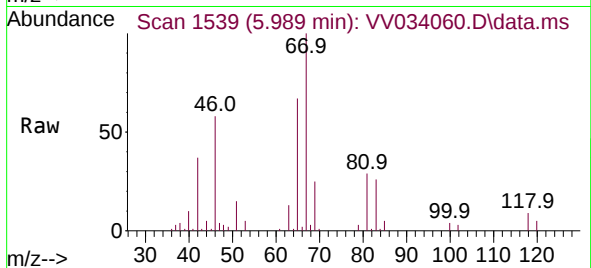
ClientSampleId :

Tgt Ion: 63 Resp: 3659

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.0#



#44

trans-1,3-Dichloropropene

Concen: 0.082 ug/L

RT: 7.568 min Scan# 2030

Delta R.T. -0.016 min

Lab File: VV034060.D

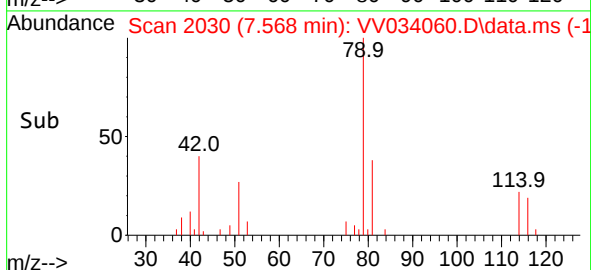
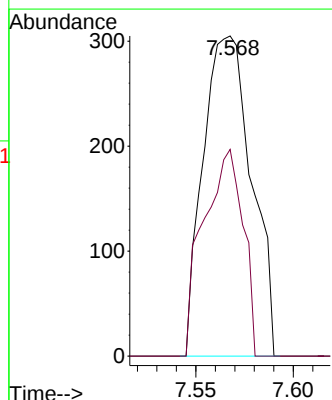
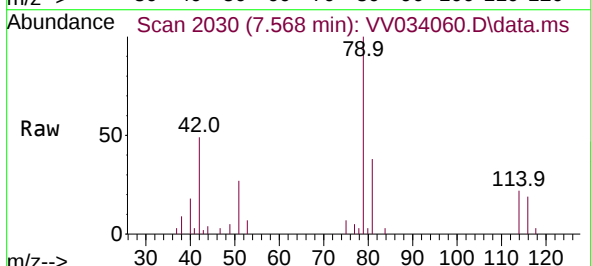
Acq: 08 Feb 2024 15:44

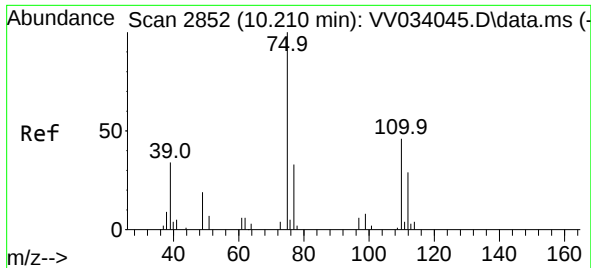
Tgt Ion: 75 Resp: 527

Ion Ratio Lower Upper

75 100

77 64.6 22.2 41.2#





#61

1,2,3-Trichloropropane

Concen: 1.685 ug/L

RT: 11.188 min Scan# 31

Delta R.T. 0.978 min

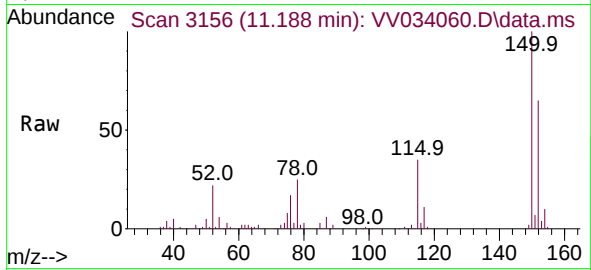
Lab File: VV034060.D

Acq: 08 Feb 2024 15:44

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 4546

Ion Ratio Lower Upper

75 100

77 35.8 26.9 40.3

110 1.0 33.3 49.9#

