

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101123\
 Data File : VV032383.D
 Acq On : 11 Oct 2023 11:07
 Operator : SY/MD
 Sample : 04708-11DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCJT3DL

Quant Time: Oct 12 03:03:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 12 02:54:58 2023
 Response via : Initial Calibration

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

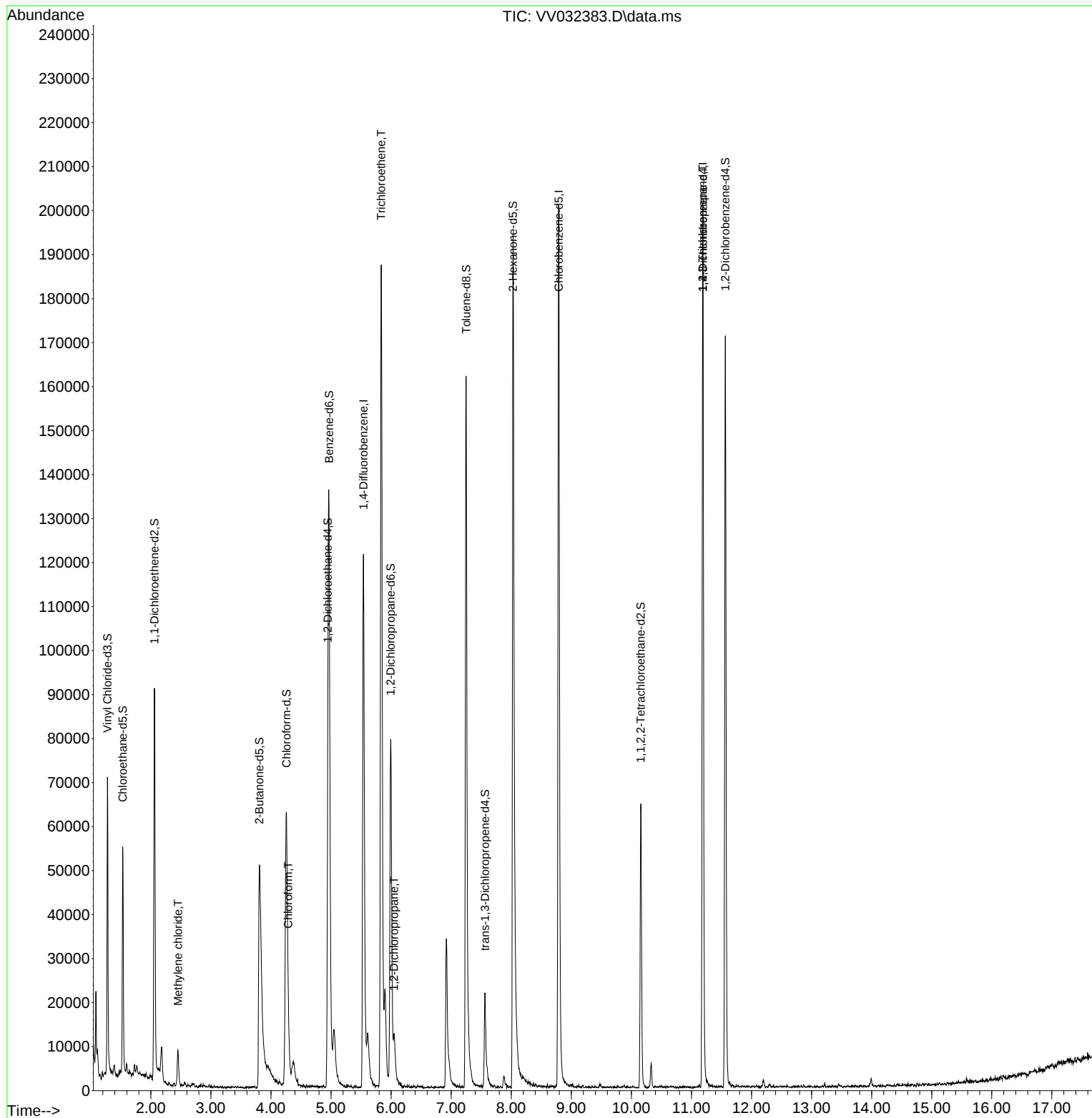
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	106165	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	115286	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	53420	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	40060	4.640	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.800%
7) Chloroethane-d5	1.532	69	32745	4.672	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.400%
11) 1,1-Dichloroethene-d2	2.060	65	14575	4.003	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.000%
20) 2-Butanone-d5	3.805	46	83804	38.369	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	76.740%
24) Chloroform-d	4.256	84	65744	4.316	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.400%
26) 1,2-Dichloroethane-d4	4.947	65	30591	4.240	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.800%
32) Benzene-d6	4.966	84	124550	3.672	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.400%
36) 1,2-Dichloropropane-d6	5.992	67	41004	3.648	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	73.000%
41) Toluene-d8	7.249	98	116512	3.756	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.200%
43) trans-1,3-Dichloroprop...	7.564	79	14518	3.645	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.000%
46) 2-Hexanone-d5	8.030	63	74398	39.702	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.400%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	32758	4.167	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.400%
66) 1,2-Dichlorobenzene-d4	11.564	152	43267	4.365	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.200%
Target Compounds						
16) Methylene chloride	2.452	84	3191	0.314	ug/L	88
25) Chloroform	4.285	83	11470	0.697	ug/L	99
34) Trichloroethene	5.834	95	67883	6.126	ug/L	98
37) 1,2-Dichloropropane	6.047	63	630	0.058	ug/L #	87
61) 1,2,3-Trichloropropane	11.188	75	7485	1.316	ug/L #	66

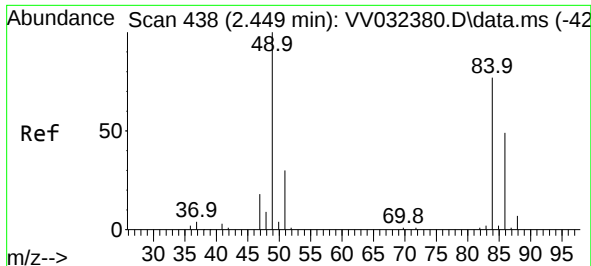
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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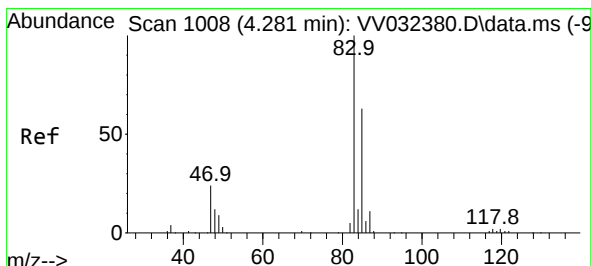
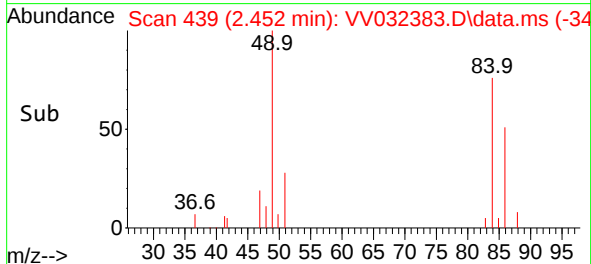
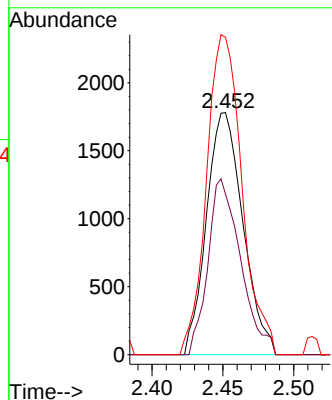
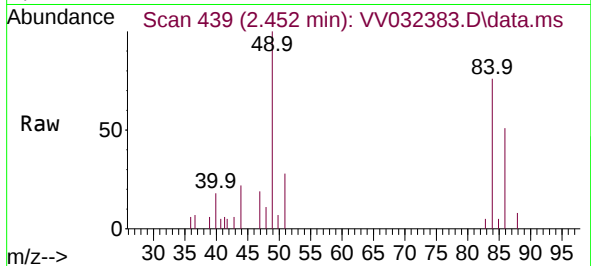




#16
Methylene chloride
Concen: 0.314 ug/L
RT: 2.452 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV032383.D
Acq: 11 Oct 2023 11:07

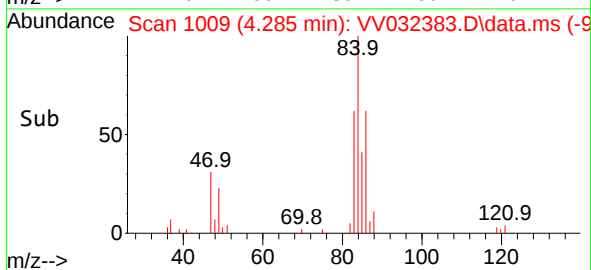
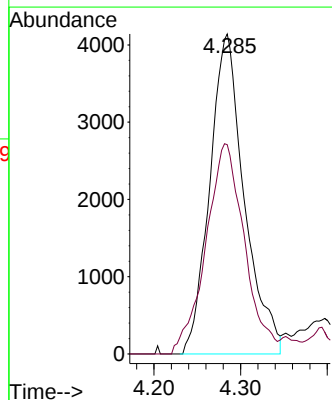
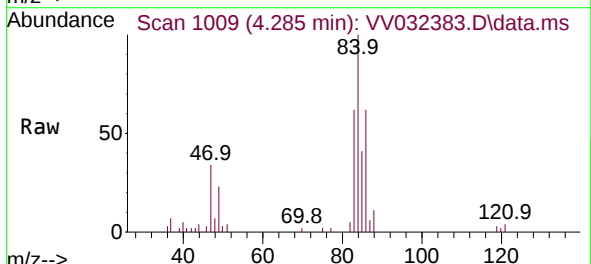
Instrument :
MSVOA_V
ClientSampleId :
DCJT3DL

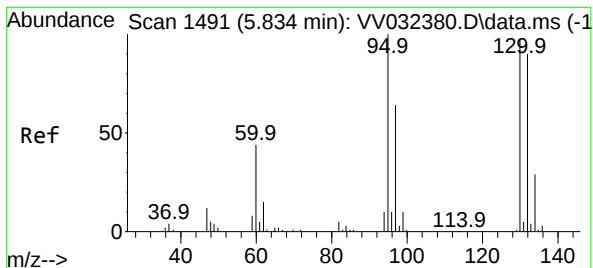
Tgt Ion: 84 Resp: 3191
Ion Ratio Lower Upper
84 100
86 66.3 43.2 80.2
49 139.8 86.3 160.3



#25
Chloroform
Concen: 0.697 ug/L
RT: 4.285 min Scan# 1009
Delta R.T. 0.003 min
Lab File: VV032383.D
Acq: 11 Oct 2023 11:07

Tgt Ion: 83 Resp: 11470
Ion Ratio Lower Upper
83 100
85 65.4 45.4 84.4





#34

Trichloroethene

Concen: 6.126 ug/L

RT: 5.834 min Scan# 1491

Delta R.T. 0.000 min

Lab File: VV032383.D

Acq: 11 Oct 2023 11:07

Instrument :

MSVOA_V

ClientSampleId :

DCJT3DL

Tgt Ion: 95 Resp: 67883

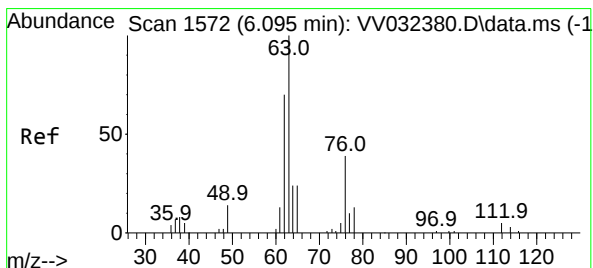
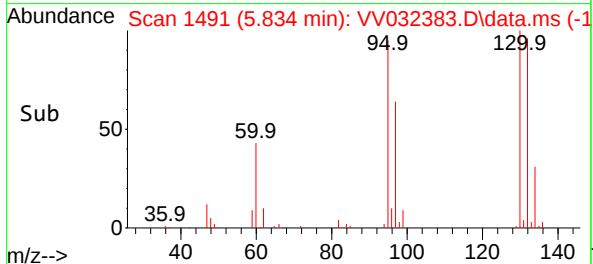
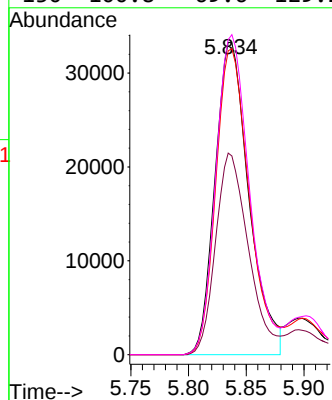
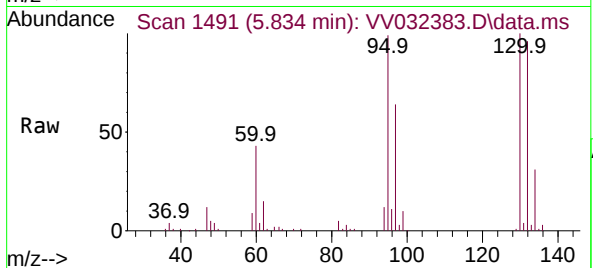
Ion Ratio Lower Upper

95 100

97 64.6 45.7 84.9

132 97.3 70.3 130.5

130 100.8 69.6 129.2



#37

1,2-Dichloropropane

Concen: 0.058 ug/L

RT: 6.047 min Scan# 1557

Delta R.T. -0.048 min

Lab File: VV032383.D

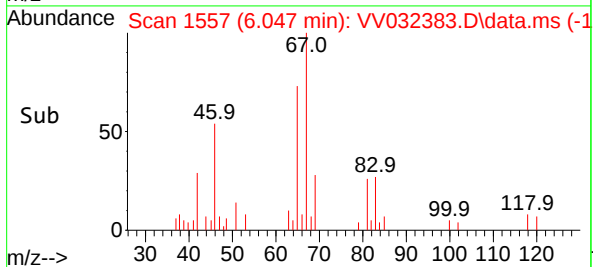
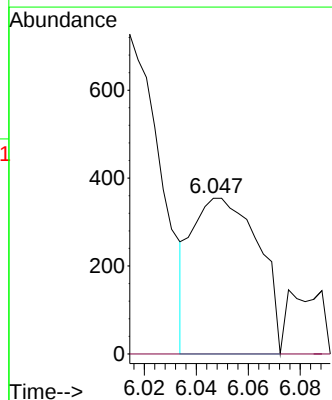
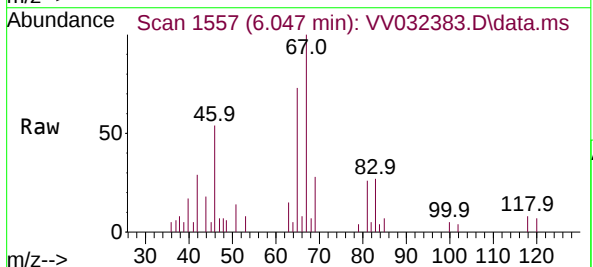
Acq: 11 Oct 2023 11:07

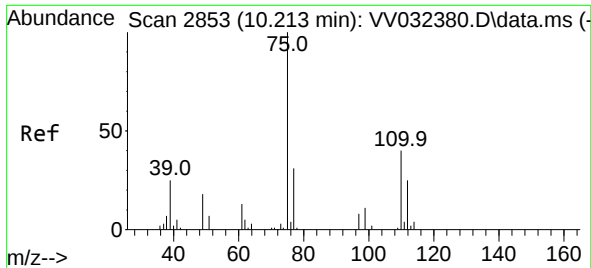
Tgt Ion: 63 Resp: 630

Ion Ratio Lower Upper

63 100

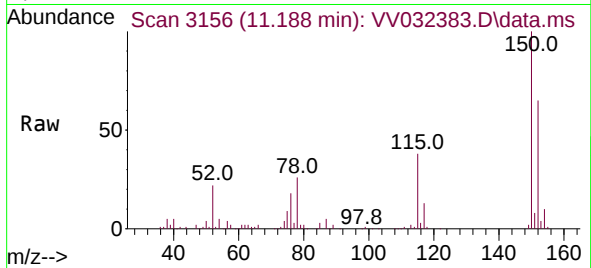
112 0.0 3.4 5.2#





#61
 1,2,3-Trichloropropane
 Concen: 1.316 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.974 min
 Lab File: VV032383.D
 Acq: 11 Oct 2023 11:07

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Tgt Ion: 75 Resp: 7485
 Ion Ratio Lower Upper
 75 100
 77 31.3 26.2 39.2
 110 1.4 30.6 46.0#

