

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040224\
 Data File : VU058329.D
 Acq On : 02 Apr 2024 11:08
 Operator : MD/SY
 Sample : P1912-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 03 02:01:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032124WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Apr 03 01:56:26 2024
 Response via : Initial Calibration

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

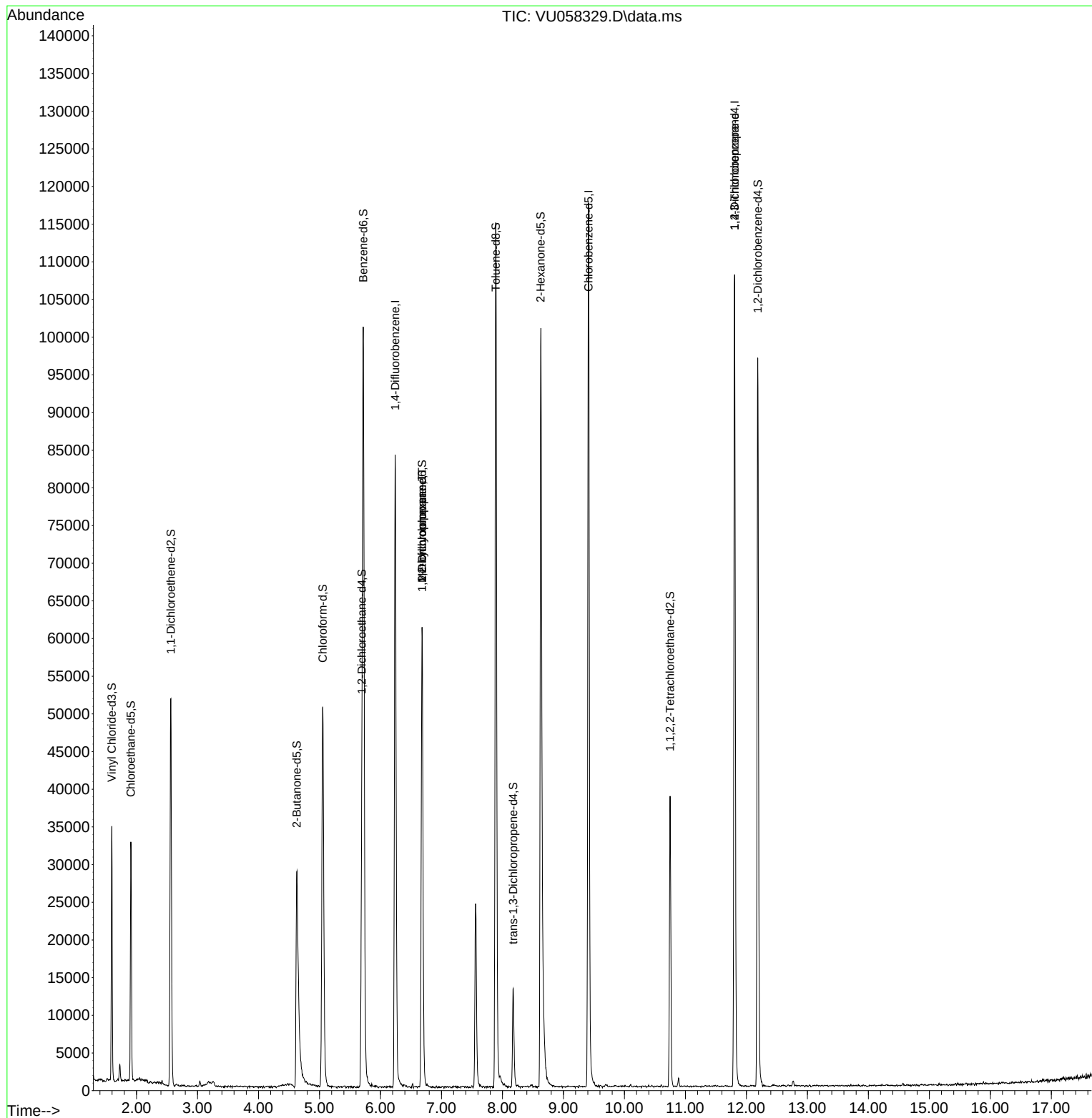
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	68749	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	66546	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	29553	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	23030	3.964	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.200%
7) Chloroethane-d5	1.907	69	22175	4.676	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.600%
11) 1,1-Dichloroethene-d2	2.563	65	10183	4.222	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.400%
20) 2-Butanone-d5	4.627	46	52901	51.254	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.500%
24) Chloroform-d	5.055	84	46569	4.483	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
26) 1,2-Dichloroethane-d4	5.695	65	24010	4.944	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.800%
32) Benzene-d6	5.717	84	96286	4.455	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
36) 1,2-Dichloropropane-d6	6.685	67	30158	4.734	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.600%
41) Toluene-d8	7.891	98	79204	4.136	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.800%
43) trans-1,3-Dichloroprop...	8.177	79	8447	4.138	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.800%
46) 2-Hexanone-d5	8.627	63	36288	43.900	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.800%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	19506	4.700	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	25738	4.677	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.600%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	6818	1.074	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	3097	0.634	ug/L #	90
61) 1,2,3-Trichloropropane	11.807	75	3906	1.578	ug/L #	68

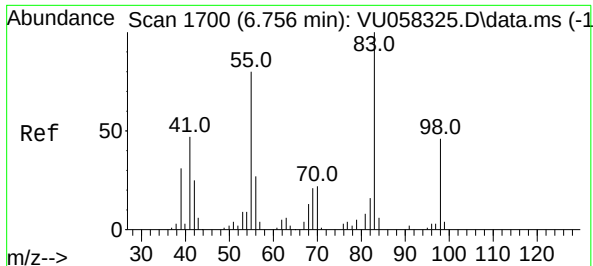
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 1.074 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.074 min

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Instrument :

MSVOA_U

ClientSampleId :

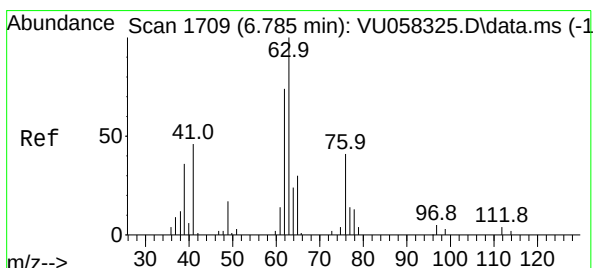
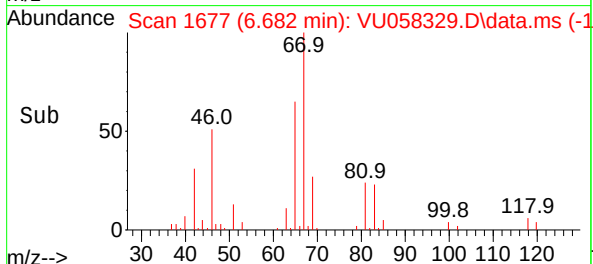
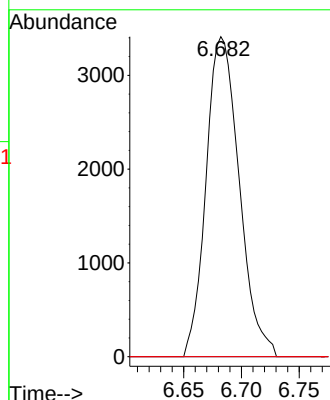
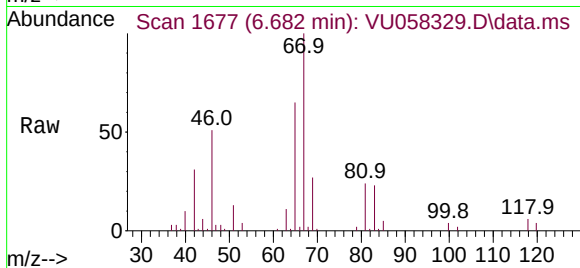
Tgt Ion: 83 Resp: 6818

Ion Ratio Lower Upper

83 100

55 0.0 62.7 94.1#

98 0.0 37.3 55.9#



#37

1,2-Dichloropropane

Concen: 0.634 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.103 min

Lab File: VU058329.D

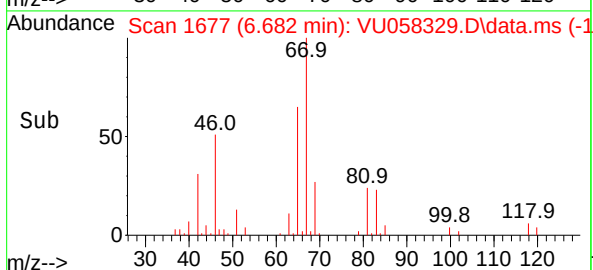
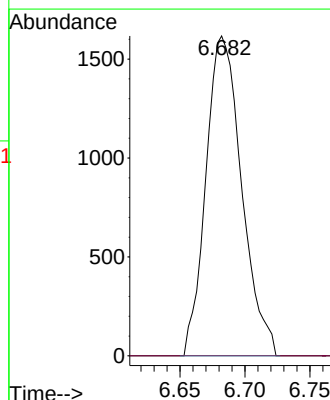
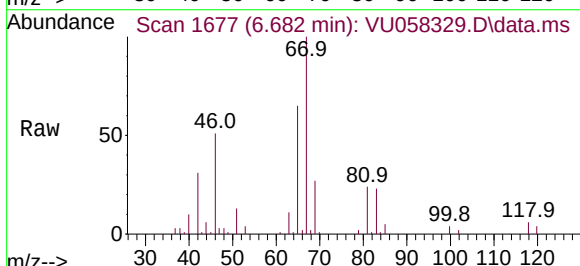
Acq: 02 Apr 2024 11:08

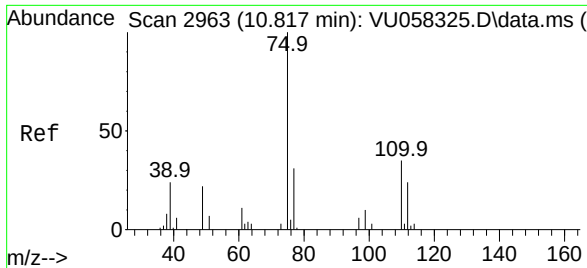
Tgt Ion: 63 Resp: 3097

Ion Ratio Lower Upper

63 100

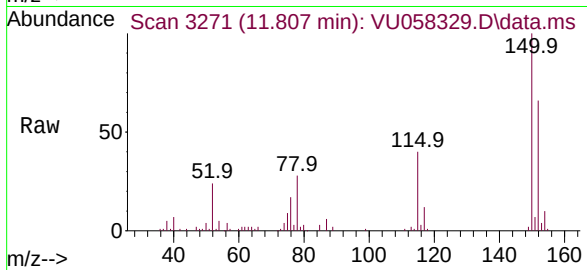
112 0.0 2.7 4.1#





#61
1,2,3-Trichloropropane
Concen: 1.578 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU058329.D
Acq: 02 Apr 2024 11:08

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 3906
Ion Ratio Lower Upper
75 100
110 0.0 28.1 42.1#
77 30.8 25.1 37.7

