

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071624\
 Data File : VU059964.D
 Acq On : 16 Jul 2024 11:04
 Operator : MD/SY
 Sample : VU0716WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 17 02:26:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 17 02:25:31 2024
 Response via : Initial Calibration

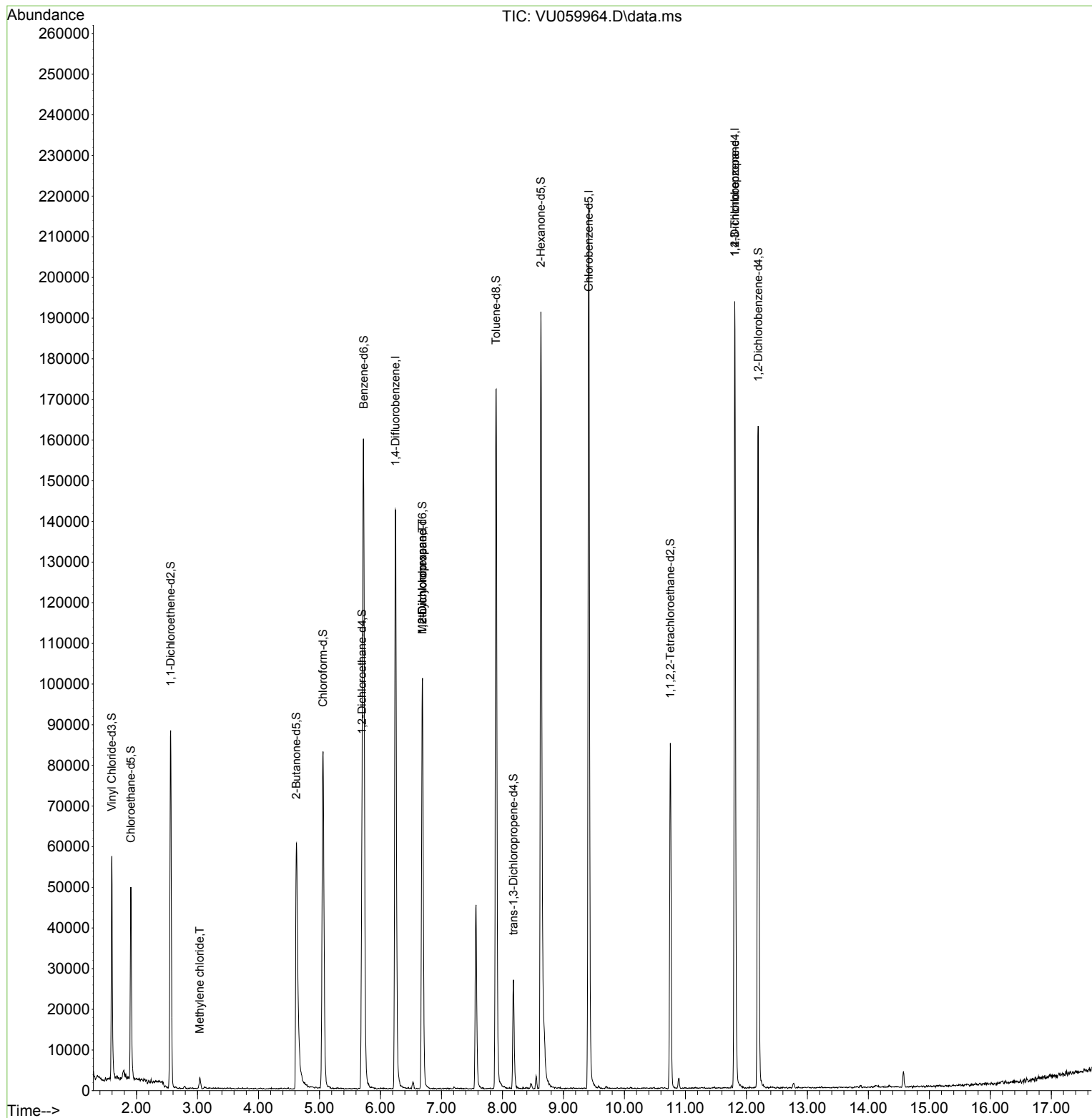
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	125408	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	132821	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	57114	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	43166	4.950	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	99.000%	
7) Chloroethane-d5	1.907	69	38417	4.579	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.600%	
11) 1,1-Dichloroethene-d2	2.560	65	16323	4.512	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	90.200%	
20) 2-Butanone-d5	4.621	46	90806	50.553	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	101.100%	
24) Chloroform-d	5.058	84	81933	4.578	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.600%	
26) 1,2-Dichloroethane-d4	5.698	65	42232	4.898	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.000%	
32) Benzene-d6	5.724	84	155439	4.252	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.000%	
36) 1,2-Dichloropropane-d6	6.689	67	52514	4.688	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.800%	
41) Toluene-d8	7.898	98	125086	3.681	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	73.600%	
43) trans-1,3-Dichloroprop...	8.180	79	16517	4.709	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	94.200%	
46) 2-Hexanone-d5	8.631	63	65013	44.610	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.220%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	44721	4.832	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.600%	
66) 1,2-Dichlorobenzene-d4	12.193	152	47722	4.695	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	93.800%	
Target Compounds						
16) Methylene chloride	3.036	84	1509	0.143	ug/L	72
35) Methylcyclohexane	6.689	83	11753	0.756	ug/L #	18
37) 1,2-Dichloropropane	6.689	63	5674	0.544	ug/L #	90
61) 1,2,3-Trichloropropane	11.811	75	6435	1.219	ug/L #	70

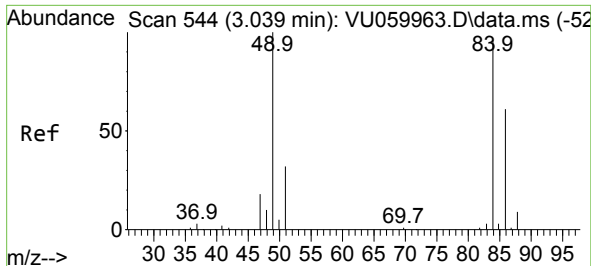
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071624\
Data File : VU059964.D
Acq On : 16 Jul 2024 11:04
Operator : MD/SY
Sample : VU0716WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

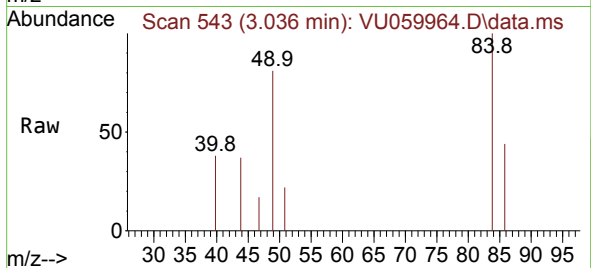
Quant Time: Jul 17 02:26:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 17 02:25:31 2024
Response via : Initial Calibration



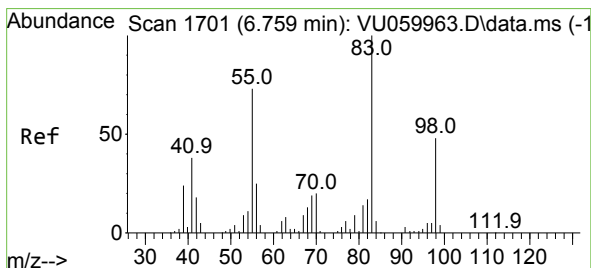
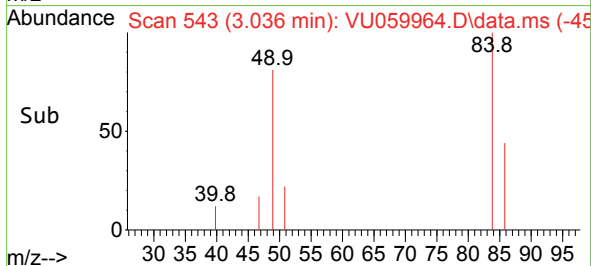
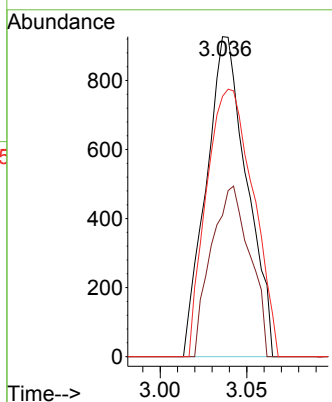


#16
Methylene chloride
Concen: 0.143 ug/L
RT: 3.036 min Scan# 544
Delta R.T. -0.003 min
Lab File: VU059964.D
Acq: 16 Jul 2024 11:04

Instrument :
MSVOA_U
ClientSampleId :

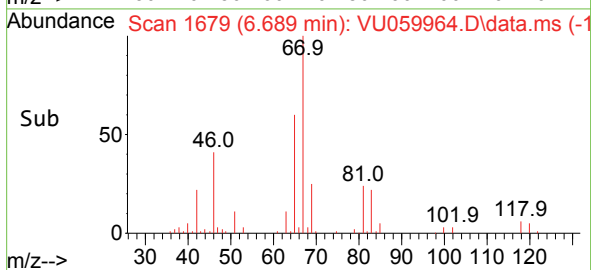
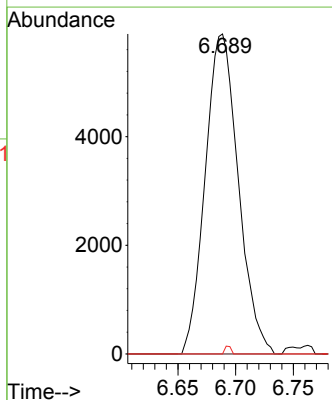
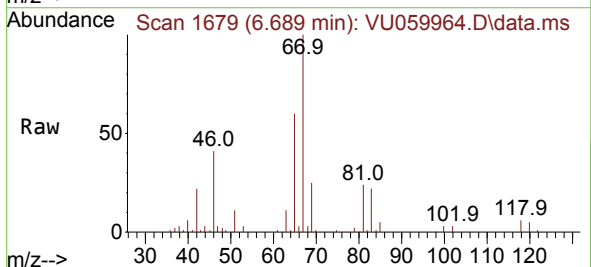


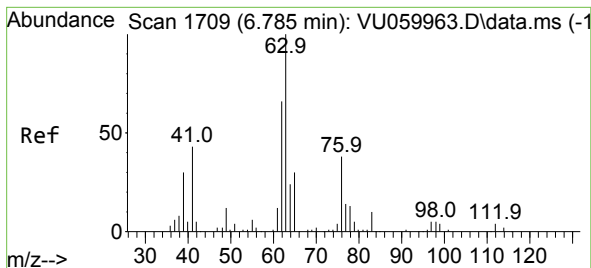
Tgt Ion: 84 Resp: 1509
Ion Ratio Lower Upper
84 100
86 44.1 42.1 78.1
49 81.3 80.6 149.8



#35
Methylcyclohexane
Concen: 0.756 ug/L
RT: 6.689 min Scan# 1679
Delta R.T. -0.071 min
Lab File: VU059964.D
Acq: 16 Jul 2024 11:04

Tgt Ion: 83 Resp: 11753
Ion Ratio Lower Upper
83 100
55 0.0 62.7 94.1#
98 0.5 35.4 53.0#





#37

1,2-Dichloropropane

Concen: 0.544 ug/L

RT: 6.689 min Scan# 1

Delta R.T. -0.096 min

Lab File: VU059964.D

Acq: 16 Jul 2024 11:04

Instrument :

MSVOA_U

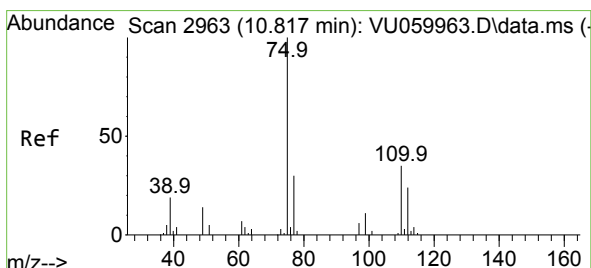
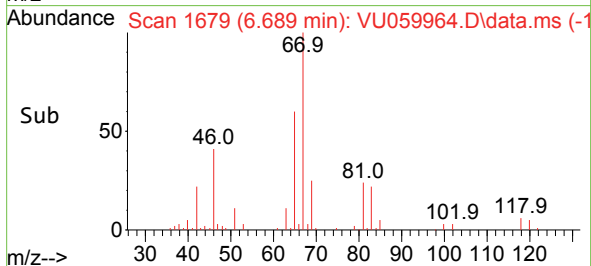
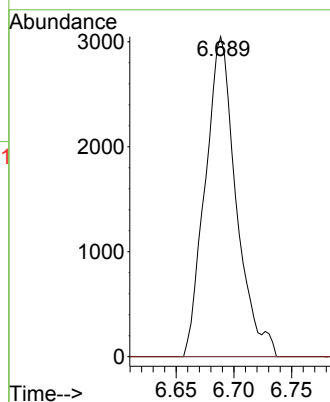
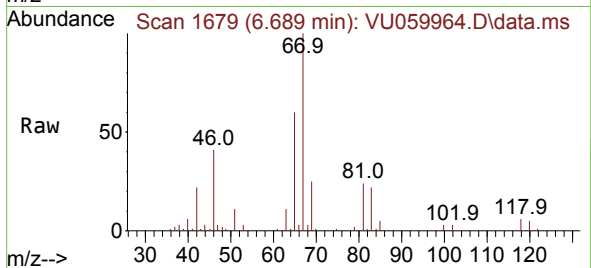
ClientSampleId :

Tgt Ion: 63 Resp: 5674

Ion Ratio Lower Upper

63 100

112 0.0 2.6 3.8#



#61

1,2,3-Trichloropropane

Concen: 1.219 ug/L

RT: 11.811 min Scan# 3272

Delta R.T. 0.994 min

Lab File: VU059964.D

Acq: 16 Jul 2024 11:04

Tgt Ion: 75 Resp: 6435

Ion Ratio Lower Upper

75 100

110 0.7 27.1 40.7#

77 31.3 25.4 38.2

