

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060724\
 Data File : VU059188.D
 Acq On : 07 Jun 2024 15:41
 Operator : MD/SY
 Sample : P2695-21
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 08 03:18:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 08 01:56:01 2024
 Response via : Initial Calibration

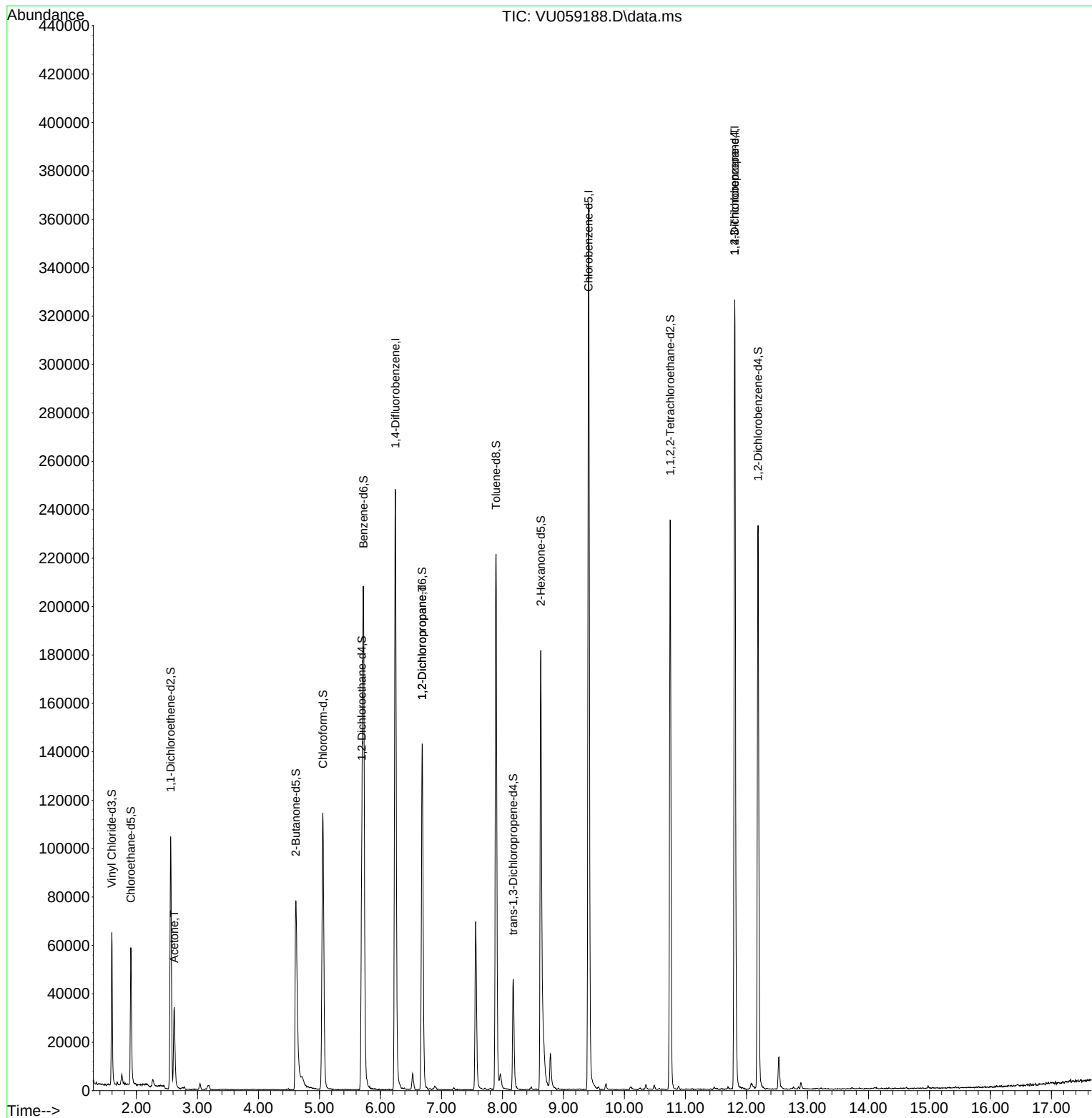
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	200312	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	204229	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	90515	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	46605	38.858	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.720%
7) Chloroethane-d5	1.908	69	43659	42.495	ug/L	0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.000%
11) 1,1-Dichloroethene-d2	2.560	63	62156	26.255	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	52.520%#
21) 2-Butanone-d5	4.612	46	118240	104.594	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.590%
24) Chloroform-d	5.055	84	107616	45.073	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.140%
26) 1,2-Dichloroethane-d4	5.695	65	67754	46.300	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.600%
32) Benzene-d6	5.721	84	194807	41.560	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.120%
36) 1,2-Dichloropropane-d6	6.682	67	71603	44.304	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.600%
41) Toluene-d8	7.894	98	154437	38.812	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.620%#
43) trans-1,3-Dichloroprop...	8.177	79	28209	43.180	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.360%
47) 2-Hexanone-d5	8.628	63	62651	83.828	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.830%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	122613	44.826	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.660%
66) 1,2-Dichlorobenzene-d4	12.190	152	61458	45.498	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.000%
Target Compounds						
13) Acetone	2.618	43	38753	29.165	ug/L	99
37) 1,2-Dichloropropane	6.682	63	7452	3.559	ug/L #	90
60) 1,2,3-Trichloropropane	11.807	75	11840	4.704	ug/L #	70

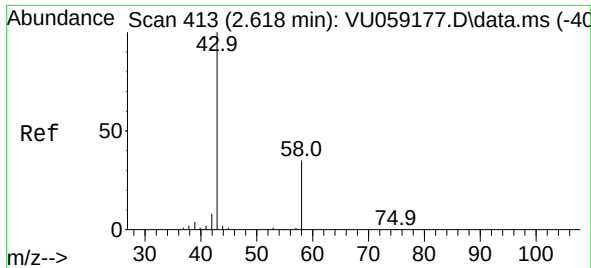
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060724\
Data File : VU059188.D
Acq On : 07 Jun 2024 15:41
Operator : MD/SY
Sample : P2695-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 08 03:18:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 08 01:56:01 2024
Response via : Initial Calibration





#13

Acetone

Concen: 29.165 ug/L

RT: 2.618 min Scan# 41

Delta R.T. 0.000 min

Lab File: VU059188.D

Acq: 07 Jun 2024 15:41

Instrument :

MSVOA_U

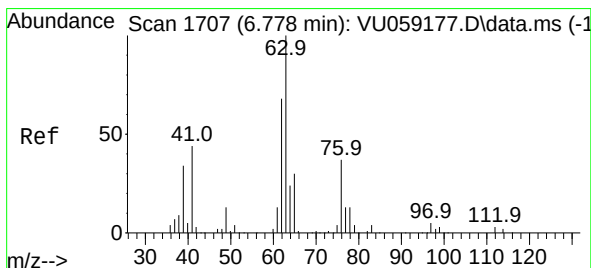
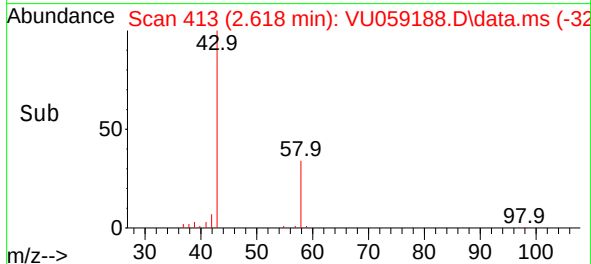
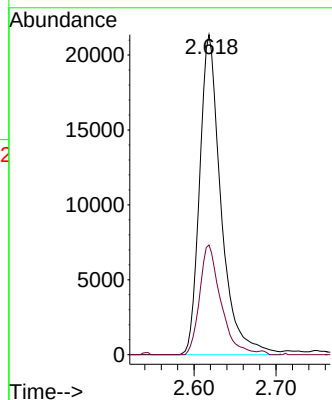
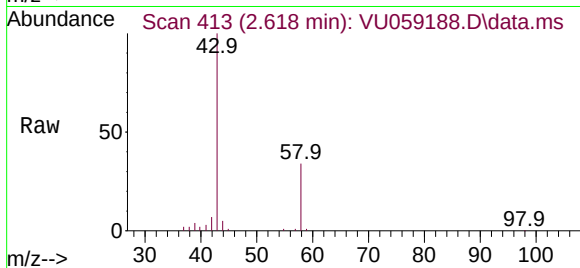
ClientSampleId :

Tgt Ion: 43 Resp: 38753

Ion Ratio Lower Upper

43 100

58 33.7 0.0 68.8



#37

1,2-Dichloropropane

Concen: 3.559 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.096 min

Lab File: VU059188.D

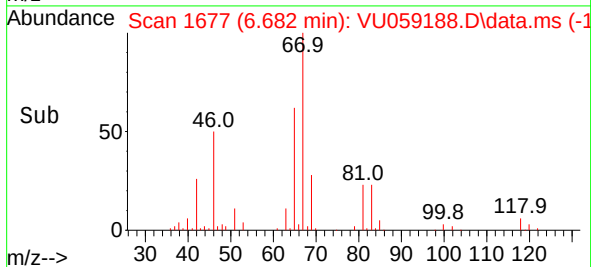
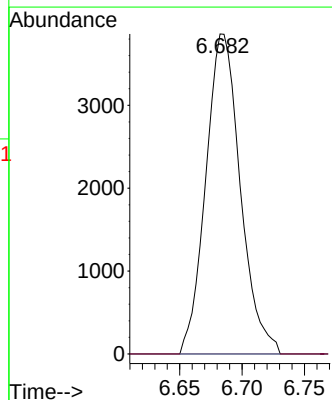
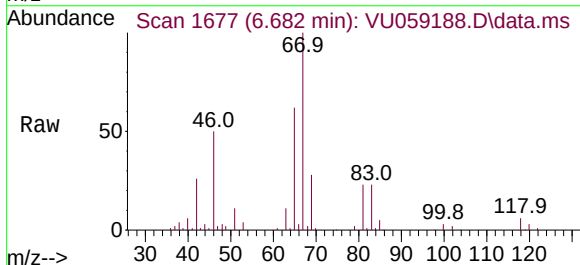
Acq: 07 Jun 2024 15:41

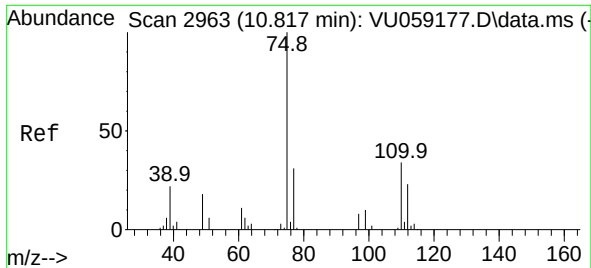
Tgt Ion: 63 Resp: 7452

Ion Ratio Lower Upper

63 100

112 0.0 2.6 4.0#





#60

1,2,3-Trichloropropane

Concen: 4.704 ug/L

RT: 11.807 min Scan# 31

Delta R.T. 0.991 min

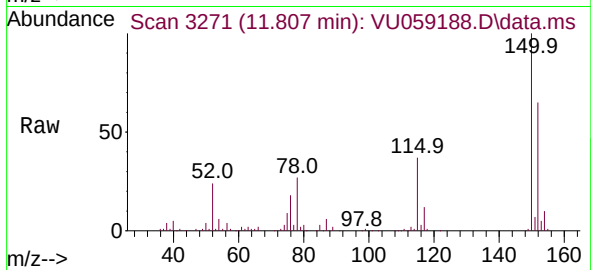
Lab File: VU059188.D

Acq: 07 Jun 2024 15:41

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion: 75 Resp: 11840

Ion Ratio Lower Upper

75 100

77 33.1 26.2 39.2

110 2.5 28.4 42.6#

