

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050423\
 Data File : VU054062.D
 Acq On : 04 May 2023 15:18
 Operator : JC/MD
 Sample : 02574-14ME
 Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCCP7ME

Quant Time: May 05 04:36:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 05 04:34:01 2023
 Response via : Initial Calibration

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

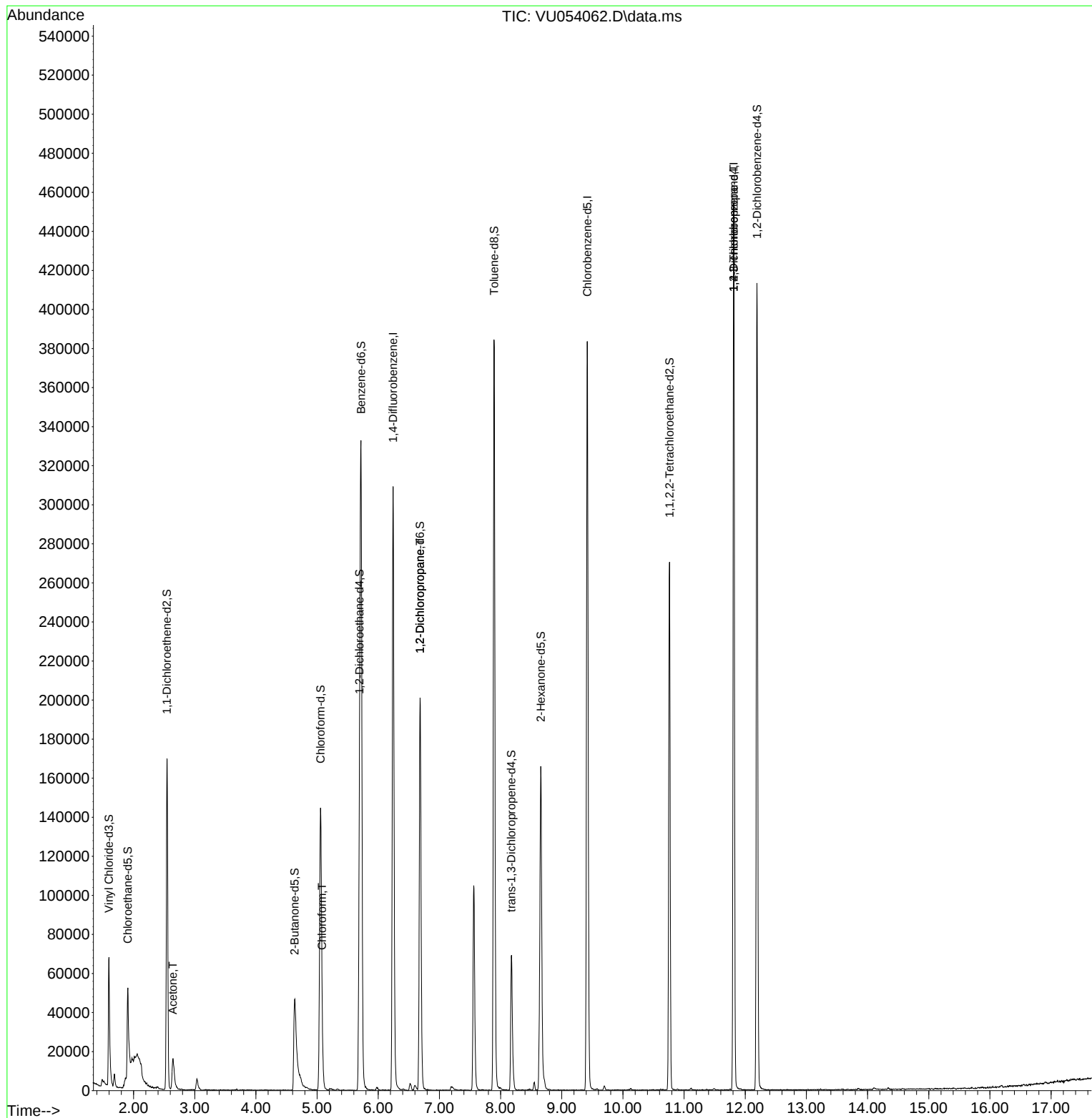
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	262373	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	244176	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	122665	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	63982	32.243	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	64.480%
7) Chloroethane-d5	1.906	69	41797	32.088	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	64.180%#
11) 1,1-Dichloroethene-d2	2.546	63	103193	29.320	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.640%#
21) 2-Butanone-d5	4.632	46	99373	87.805	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.800%
24) Chloroform-d	5.057	84	140539	38.562	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.120%
26) 1,2-Dichloroethane-d4	5.694	65	103194	44.100	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.200%
32) Benzene-d6	5.719	84	301188	41.905	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.820%
36) 1,2-Dichloropropane-d6	6.684	67	98463	43.395	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.800%
41) Toluene-d8	7.893	98	268407	41.364	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.720%
43) trans-1,3-Dichloroprop...	8.176	79	47923	42.679	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.360%
47) 2-Hexanone-d5	8.658	63	69898	86.009	ug/L	0.03
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.010%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	130276	43.589	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.180%
66) 1,2-Dichlorobenzene-d4	12.192	152	108149	45.132	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.260%
Target Compounds						
					Qvalue	
13) Acetone	2.642	43	27236	24.518	ug/L	98
25) Chloroform	5.083	83	13695	3.884	ug/L	100
37) 1,2-Dichloropropane	6.684	63	10417	5.181	ug/L #	87
60) 1,2,3-Trichloropropane	11.812	75	14175	6.221	ug/L #	66

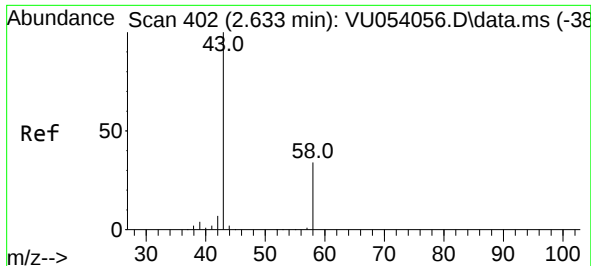
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 24.518 ug/L

RT: 2.642 min Scan# 402

Delta R.T. 0.010 min

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Instrument :

MSVOA_U

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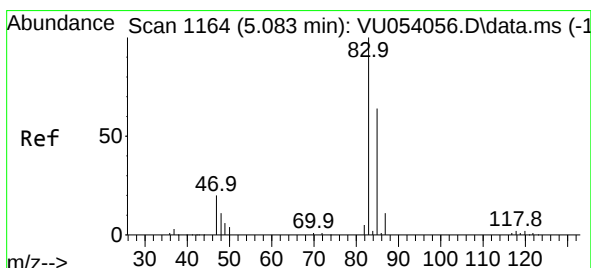
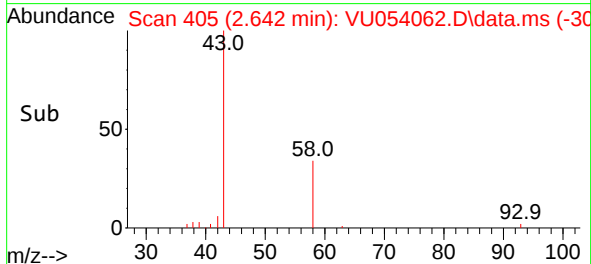
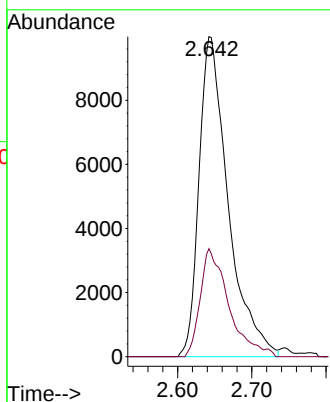
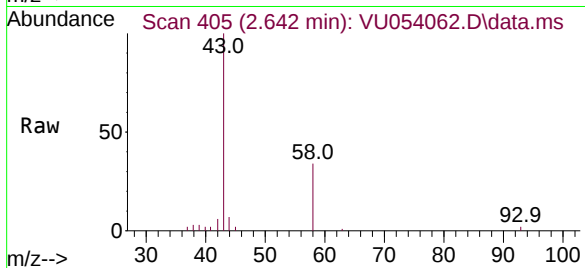
DCCP7ME

Tgt Ion: 43 Resp: 27236

Ion Ratio Lower Upper

43 100

58 32.5 0.0 67.4



#25

Chloroform

Concen: 3.884 ug/L

RT: 5.083 min Scan# 1164

Delta R.T. -0.000 min

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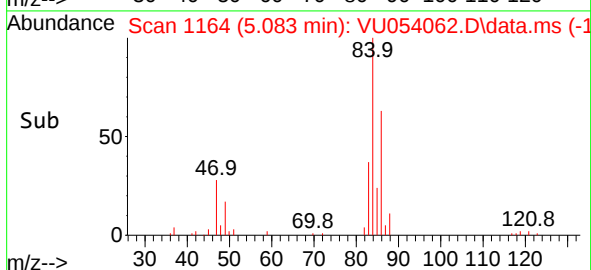
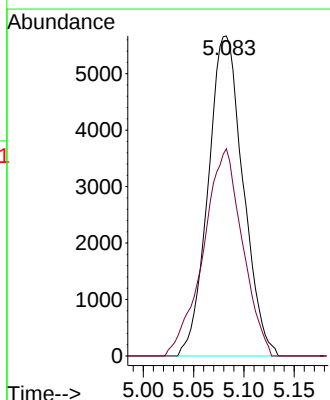
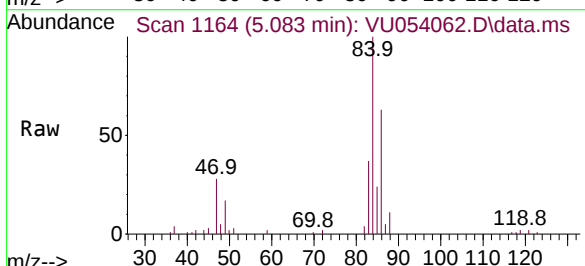
Acq: 04 May 2023 15:18

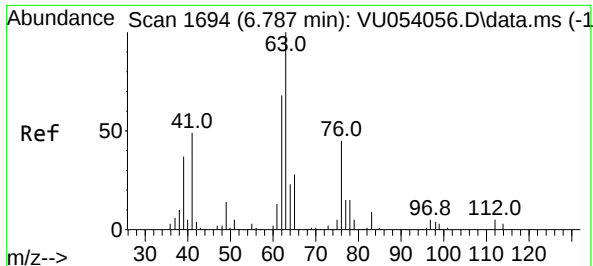
Tgt Ion: 83 Resp: 13695

Ion Ratio Lower Upper

83 100

85 64.7 45.2 84.0





#37

1,2-Dichloropropane

Concen: 5.181 ug/L

RT: 6.684 min Scan# 1

Delta R.T. -0.103 min

Lab File: VU054062.D

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Instrument :

MSVOA_U

ClientSampleId :

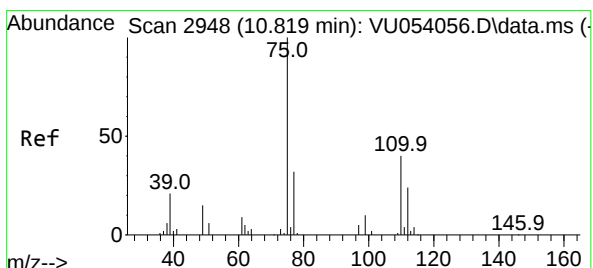
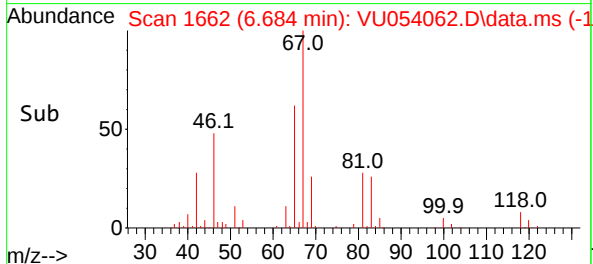
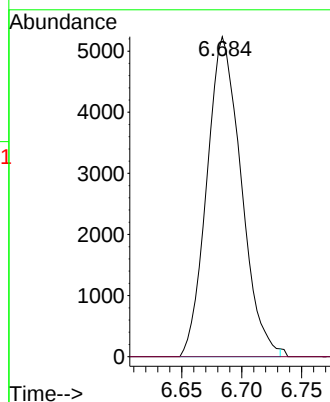
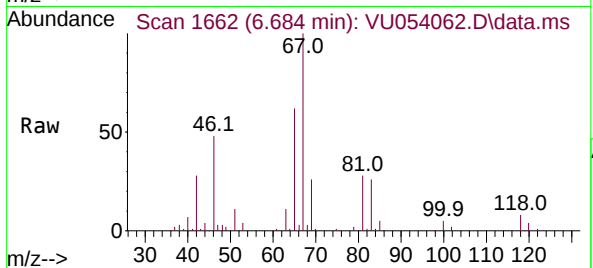
DCCP7ME

Tgt Ion: 63 Resp: 10417

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.0#



#60

1,2,3-Trichloropropane

Concen: 6.221 ug/L

RT: 11.812 min Scan# 3257

Delta R.T. 0.993 min

Lab File: VU054062.D

Acq: 04 May 2023 15:18

Tgt Ion: 75 Resp: 14175

Ion Ratio Lower Upper

75 100

77 32.8 26.0 39.0

110 2.3 31.8 47.8#

