

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043023\
 Data File : VU054009.D
 Acq On : 30 Apr 2023 00:19
 Operator : JC/MD
 Sample : 02548-34ME
 Misc : 5.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCCR4ME

Quant Time: May 01 03:01:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 01 02:19:21 2023
 Response via : Initial Calibration

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

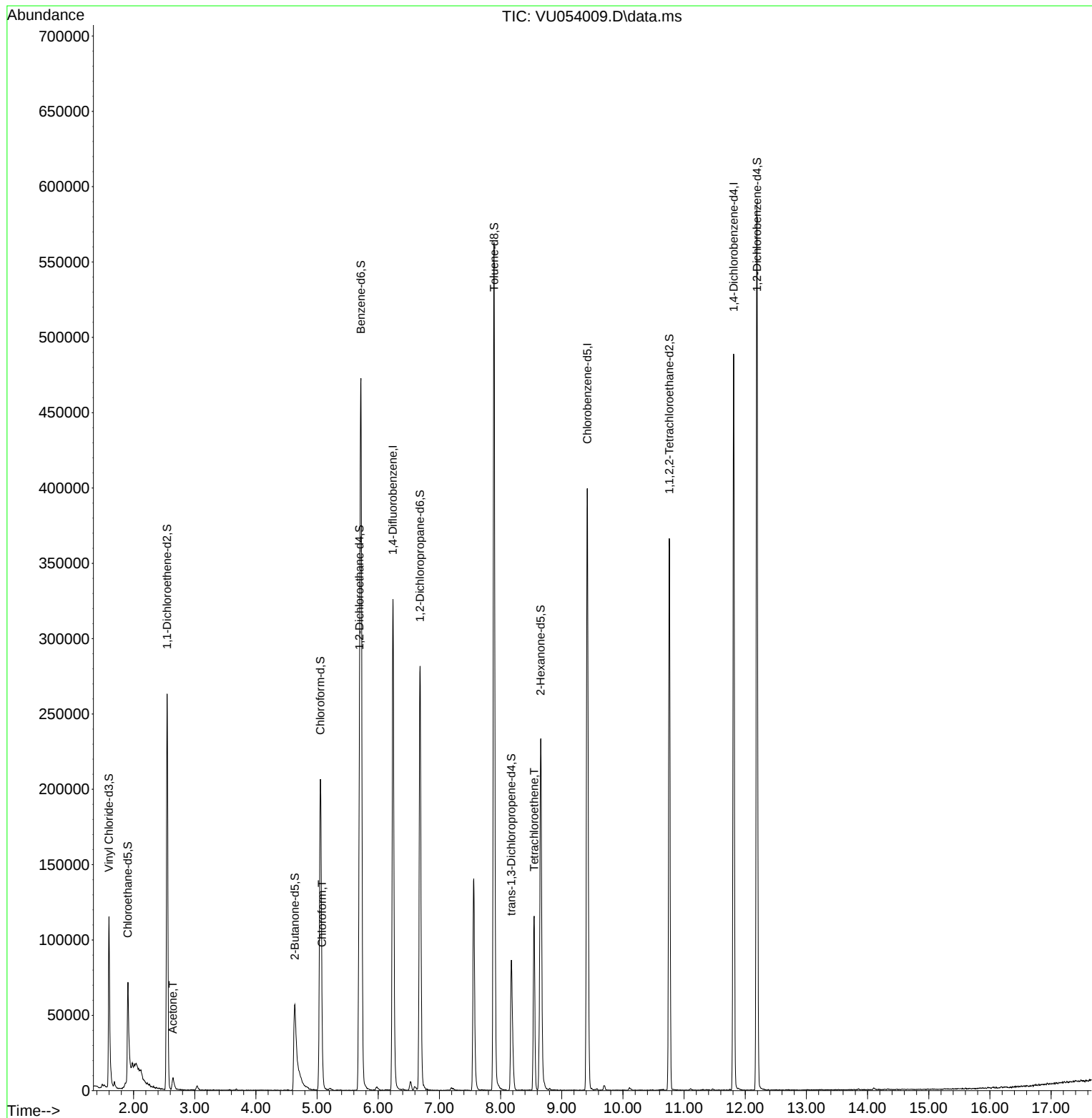
Internal Standards						
1) 1,4-Difluorobenzene	6.240	114	271824	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	265150	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	132339	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	106132	51.625	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	103.240%	
7) Chloroethane-d5	1.906	69	62728	46.483	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	92.960%	
11) 1,1-Dichloroethene-d2	2.549	63	157254	43.127	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	86.260%	
21) 2-Butanone-d5	4.636	46	137004	116.846	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	116.850%	
24) Chloroform-d	5.054	84	197022	52.181	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.360%	
26) 1,2-Dichloroethane-d4	5.694	65	137966	56.910	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	113.820%	
32) Benzene-d6	5.716	84	431118	55.238	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	110.480%	
36) 1,2-Dichloropropane-d6	6.684	67	137563	55.832	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	111.660%	
41) Toluene-d8	7.893	98	393450	55.838	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	111.680%	
43) trans-1,3-Dichloroprop...	8.176	79	65616	53.814	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	107.620%	
47) 2-Hexanone-d5	8.655	63	96883	109.783	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery	=	109.780%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	178972	55.146	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	110.300%	
66) 1,2-Dichlorobenzene-d4	12.192	152	157347	60.862	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	121.720%#	
Target Compounds						
13) Acetone	2.642	43	11950	10.384	ug/L	Qvalue 99
25) Chloroform	5.080	83	9817	2.687	ug/L	99
46) Tetrachloroethene	8.549	164	27378	16.847	ug/L	97

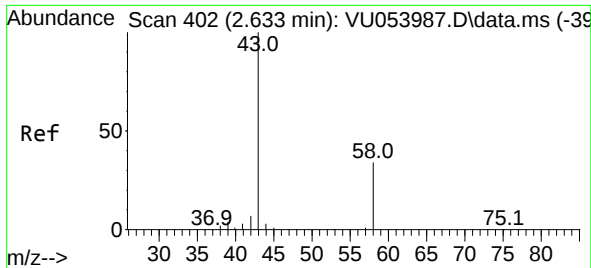
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043023\
Data File : VU054009.D
Acq On : 30 Apr 2023 00:19
Operator : JC/MD
Sample : 02548-34ME
Misc : 5.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCCR4ME

Quant Time: May 01 03:01:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 01 02:19:21 2023
Response via : Initial Calibration





#13

Acetone

Concen: 10.384 ug/L

RT: 2.642 min Scan# 40

Delta R.T. 0.010 min

Lab File: VU054009.D

Acq: 30 Apr 2023 00:19

Instrument :

MSVOA_U

ClientSampleId :

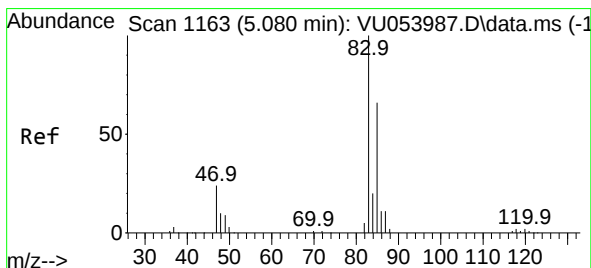
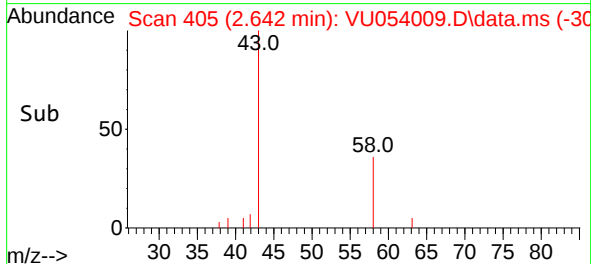
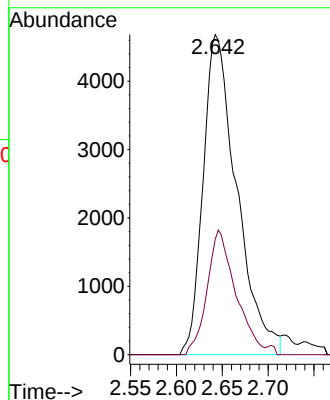
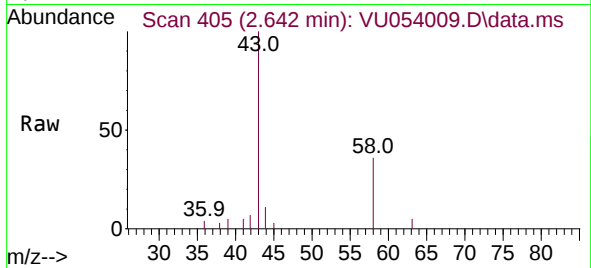
DCCR4ME

Tgt Ion: 43 Resp: 11950

Ion Ratio Lower Upper

43 100

58 33.1 0.0 67.4



#25

Chloroform

Concen: 2.687 ug/L

RT: 5.080 min Scan# 1163

Delta R.T. -0.000 min

Lab File: VU054009.D

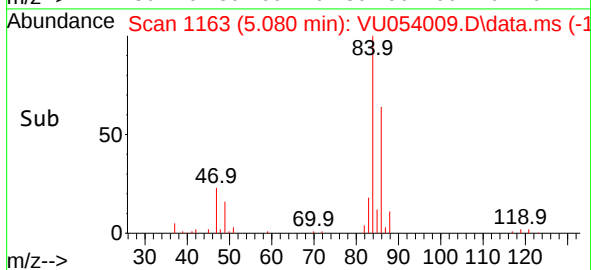
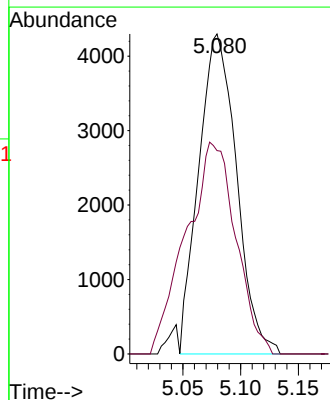
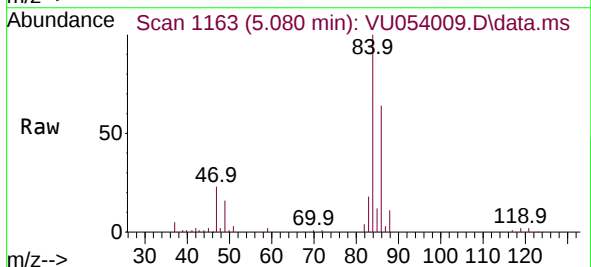
Acq: 30 Apr 2023 00:19

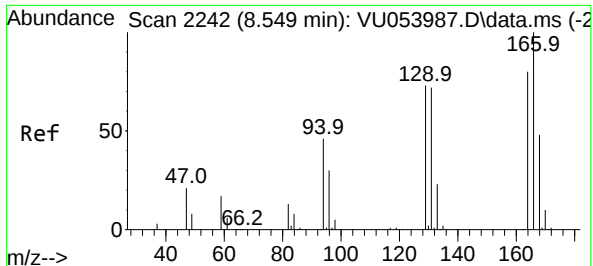
Tgt Ion: 83 Resp: 9817

Ion Ratio Lower Upper

83 100

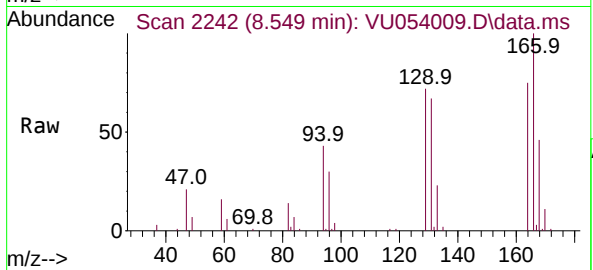
85 63.6 45.2 84.0





#46
Tetrachloroethene
Concen: 16.847 ug/L
RT: 8.549 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU054009.D
Acq: 30 Apr 2023 00:19

Instrument :
MSVOA_U
ClientSampleId :
DCCR4ME



Tgt Ion:	164	Resp:	27378
Ion	Ratio	Lower	Upper
164	100		
129	95.9	65.6	121.8
131	88.6	63.8	118.4
166	132.6	88.9	165.1

