

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111523\
 Data File : VU056367.D
 Acq On : 15 Nov 2023 20:04
 Operator : MD/SY
 Sample : 05372-07
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDQ3

Quant Time: Nov 16 04:42:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 16 04:37:29 2023
 Response via : Initial Calibration

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

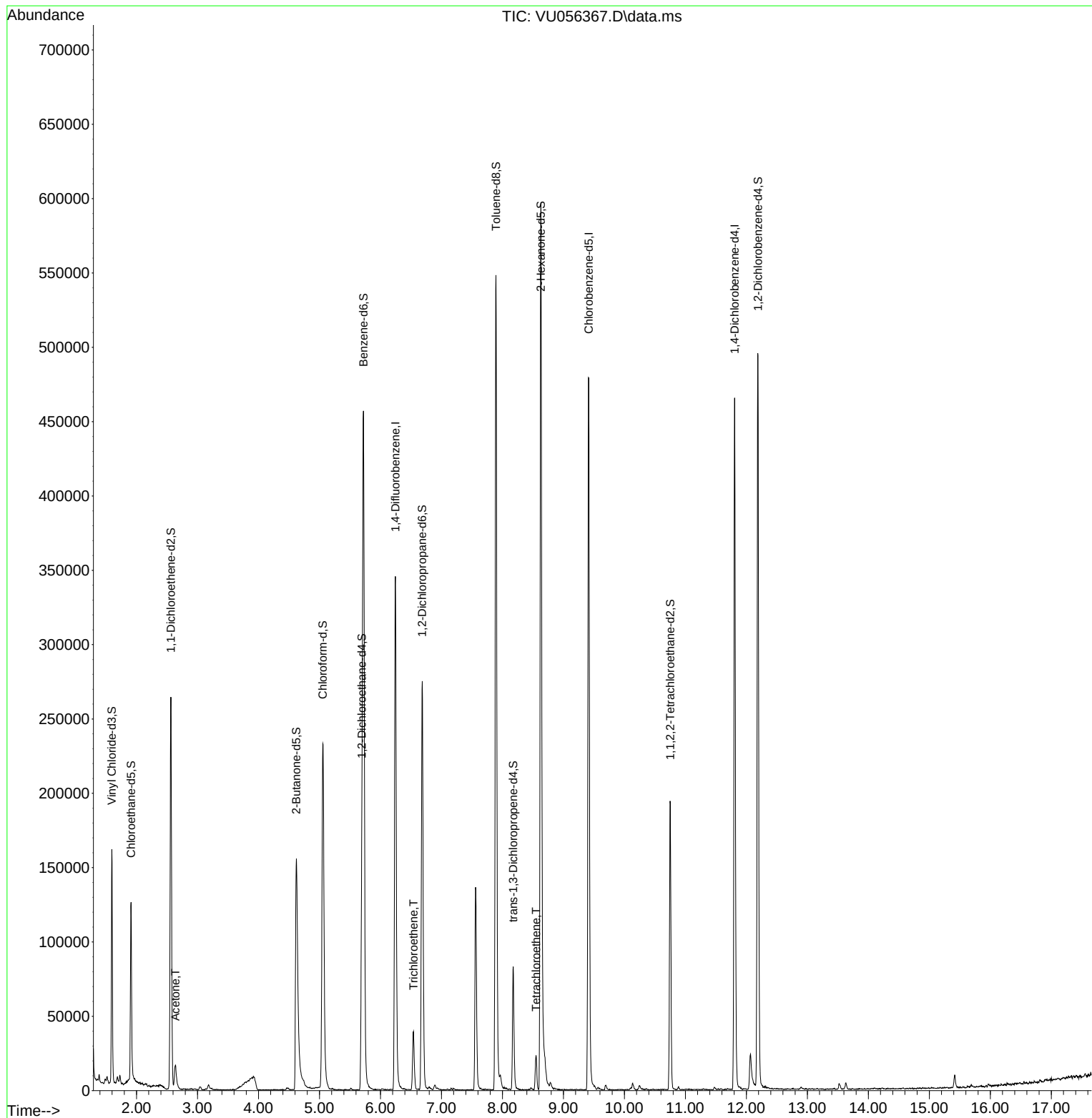
Internal Standards							
1) 1,4-Difluorobenzene		6.245	114	281579	5.000	ug/L	0.00
28) Chlorobenzene-d5		9.415	117	281909	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.807	152	123481	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.595	65	113845	5.405	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	108.200%	
7) Chloroethane-d5		1.911	69	88199	5.462	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.200%	
11) 1,1-Dichloroethene-d2		2.563	65	50823	5.468	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	109.400%	
20) 2-Butanone-d5		4.621	46	253869	60.450	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.900%	
24) Chloroform-d		5.055	84	219140	5.379	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.600%	
26) 1,2-Dichloroethane-d4		5.695	65	111160	5.905	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	118.200%	
32) Benzene-d6		5.721	84	440415	5.244	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.800%	
36) 1,2-Dichloropropane-d6		6.685	67	135521	5.354	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.000%	
41) Toluene-d8		7.894	98	378883	5.108	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.200%	
43) trans-1,3-Dichloroprop...		8.177	79	49121	5.060	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	101.200%	
46) 2-Hexanone-d5		8.631	63	209023	54.786	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.580%	
56) 1,1,2,2-Tetrachloroeth...		10.753	84	96809	5.352	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.000%	
66) 1,2-Dichlorobenzene-d4		12.190	152	132235	5.797	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	116.000%	
Target Compounds							
13) Acetone		2.637	43	24664	6.895	ug/L	96
34) Trichloroethene		6.544	95	13101	0.598	ug/L	96
47) Tetrachloroethene		8.553	164	4923	0.333	ug/L	96

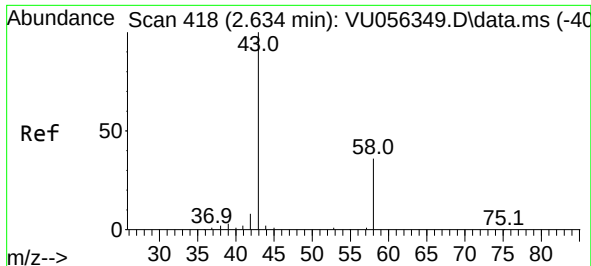
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111523\
Data File : VU056367.D
Acq On : 15 Nov 2023 20:04
Operator : MD/SY
Sample : 05372-07
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDQ3

Quant Time: Nov 16 04:42:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 16 04:37:29 2023
Response via : Initial Calibration





#13

Acetone

Concen: 6.895 ug/L

RT: 2.637 min Scan# 41

Delta R.T. 0.003 min

Lab File: VU056367.D

Acq: 15 Nov 2023 20:04

Instrument :

MSVOA_U

ClientSampleId :

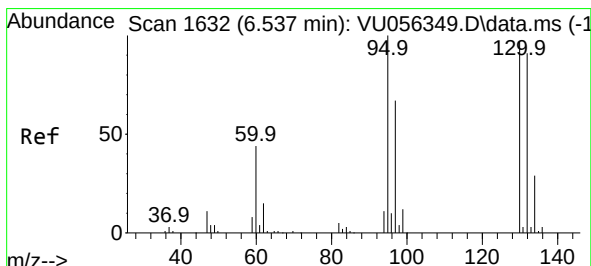
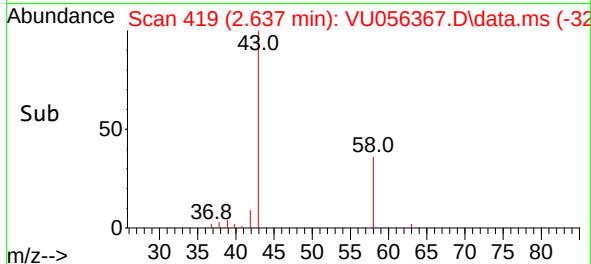
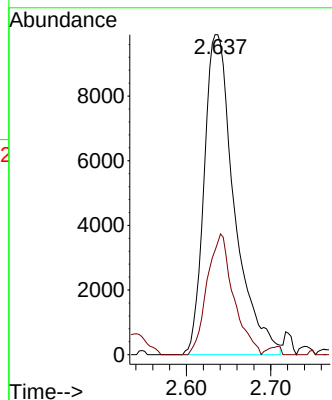
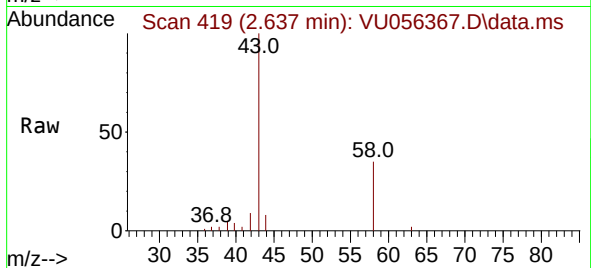
GCDQ3

Tgt Ion: 43 Resp: 24664

Ion Ratio Lower Upper

43 100

58 32.9 0.0 70.0



#34

Trichloroethene

Concen: 0.598 ug/L

RT: 6.544 min Scan# 1634

Delta R.T. 0.006 min

Lab File: VU056367.D

Acq: 15 Nov 2023 20:04

Tgt Ion: 95 Resp: 13101

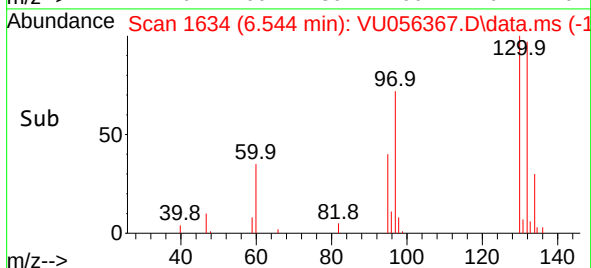
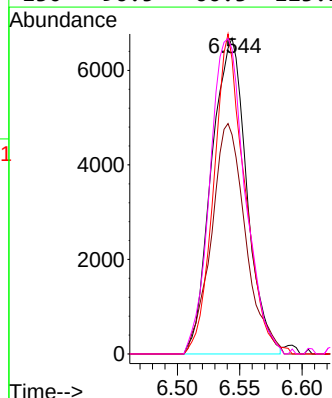
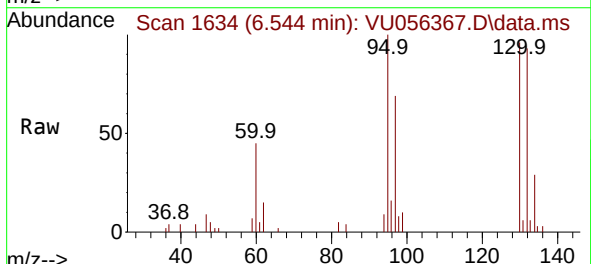
Ion Ratio Lower Upper

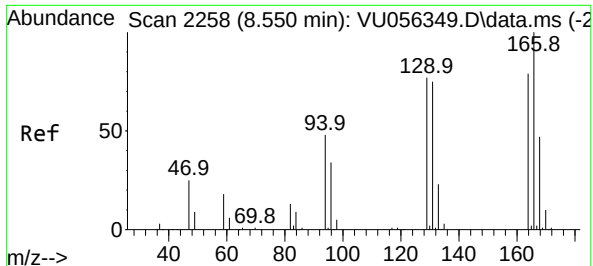
95 100

97 69.4 46.5 86.3

132 93.4 62.0 115.2

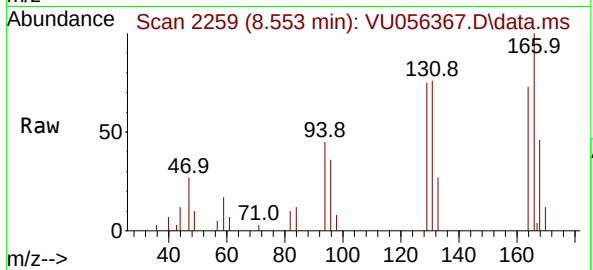
130 96.5 66.3 123.1





#47
 Tetrachloroethene
 Concen: 0.333 ug/L
 RT: 8.553 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VU056367.D
 Acq: 15 Nov 2023 20:04

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDQ3



Tgt	Ion:164	Resp:	4923
Ion	Ratio	Lower	Upper
164	100		
129	102.2	71.0	131.9
131	103.6	70.3	130.7
166	136.5	89.8	166.8

