

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
 Data File : VU061569.D
 Acq On : 09 Nov 2024 00:58
 Operator : MD/SY
 Sample : P4748-12
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCP66

Quant Time: Nov 11 00:09:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 09 01:40:03 2024
 Response via : Initial Calibration

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

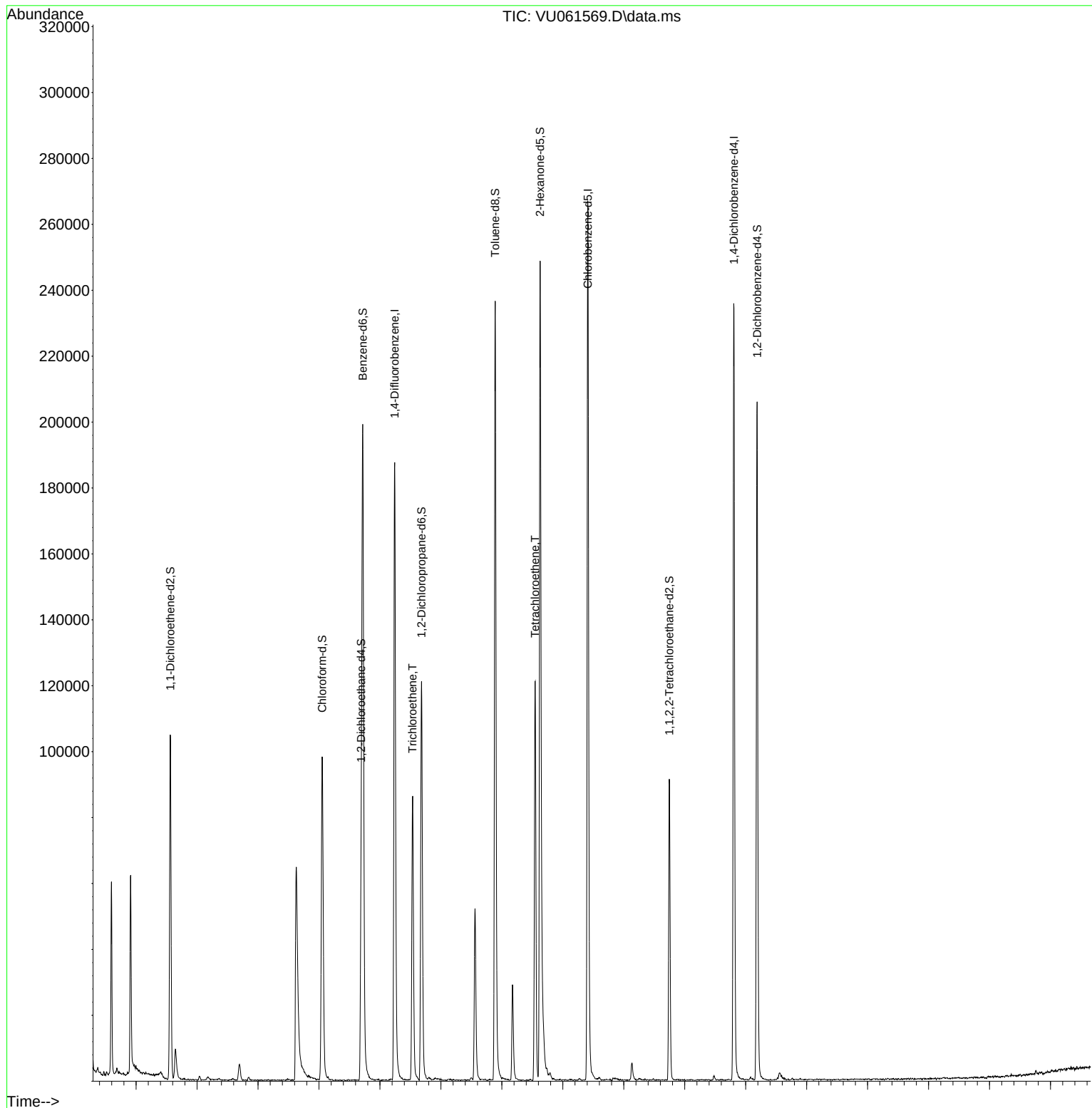
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	163088	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	156268	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	65912	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	40462	3.652	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.000%
7) Chloroethane-d5	1.911	69	43131	4.247	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.000%
11) 1,1-Dichloroethene-d2	2.560	65	19496	4.113	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.200%
20) 2-Butanone-d5	4.628	46	105248	46.792	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.580%
24) Chloroform-d	5.052	84	92708	4.409	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.200%
26) 1,2-Dichloroethane-d4	5.692	65	48056	4.585	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.600%
32) Benzene-d6	5.718	84	193193	4.388	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.800%
36) 1,2-Dichloropropane-d6	6.682	67	61108	4.616	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.400%
41) Toluene-d8	7.891	98	169571	4.119	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.400%
43) trans-1,3-Dichloroprop...	8.174	79	18184	3.365	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.400%
46) 2-Hexanone-d5	8.627	63	89346	40.369	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.740%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	45855	4.581	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	55456	4.751	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.000%
Target Compounds					Qvalue	
13) Acetone	2.644	43	12971	9.105	ug/L	99
34) Trichloroethene	6.534	95	30974	2.356	ug/L	98
47) Tetrachloroethene	8.544	164	26951	2.935	ug/L	99

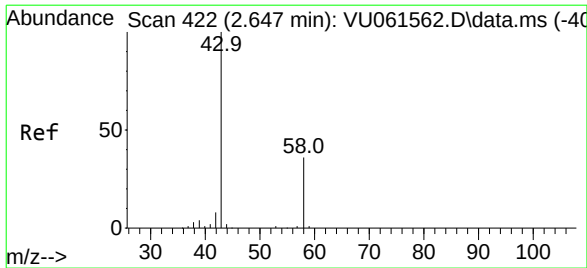
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
Data File : VU061569.D
Acq On : 09 Nov 2024 00:58
Operator : MD/SY
Sample : P4748-12
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCP66

Quant Time: Nov 11 00:09:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 09 01:40:03 2024
Response via : Initial Calibration





#13

Acetone

Concen: 9.105 ug/L

RT: 2.644 min Scan# 422

Delta R.T. -0.003 min

Lab File: VU061569.D

Acq: 09 Nov 2024 00:58

Instrument :

MSVOA_U

ClientSampleId :

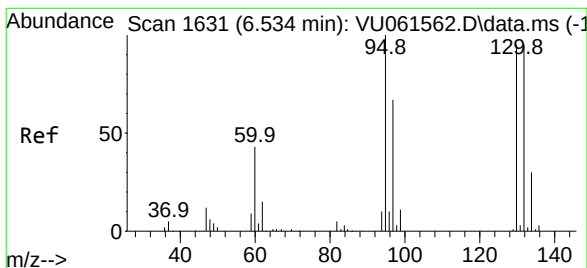
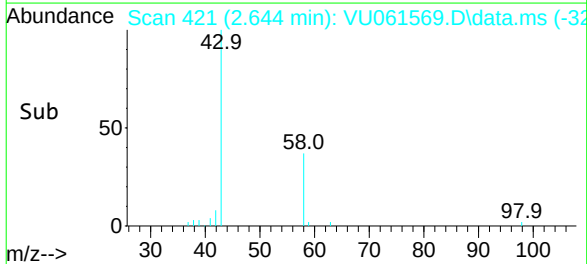
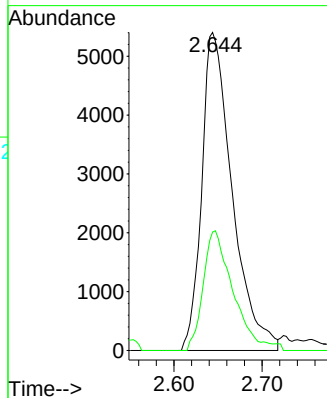
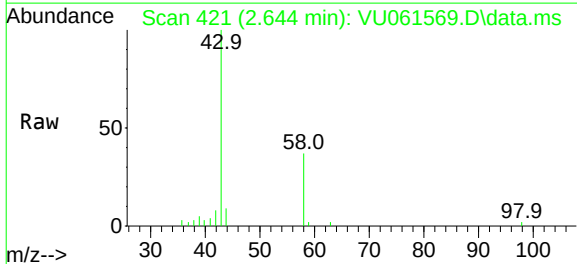
GCP66

Tgt Ion: 43 Resp: 12971

Ion Ratio Lower Upper

43 100

58 37.1 0.0 73.2



#34

Trichloroethene

Concen: 2.356 ug/L

RT: 6.534 min Scan# 1631

Delta R.T. 0.000 min

Lab File: VU061569.D

Acq: 09 Nov 2024 00:58

Tgt Ion: 95 Resp: 30974

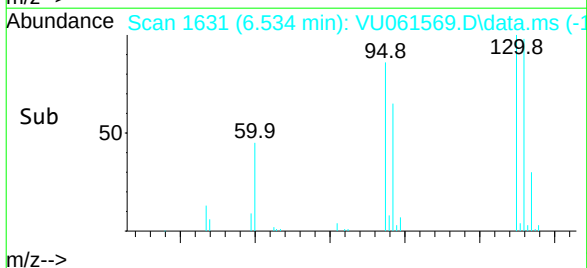
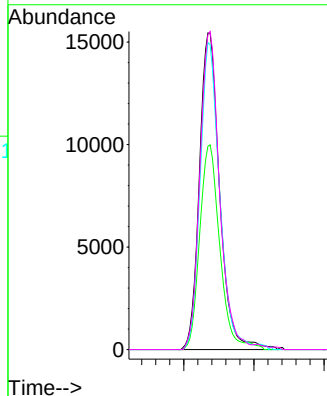
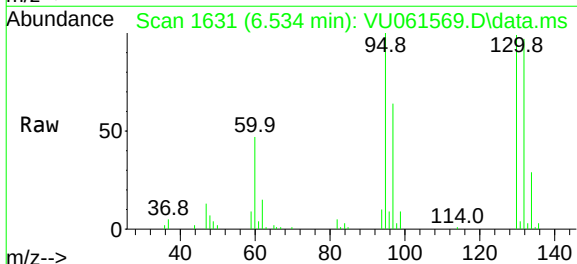
Ion Ratio Lower Upper

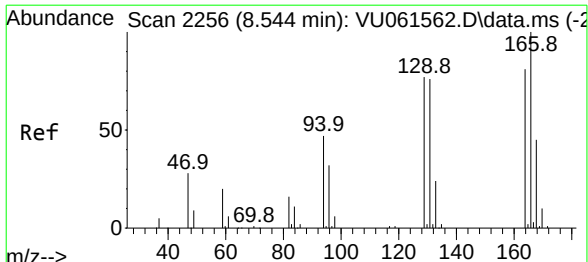
95 100

97 64.2 46.1 85.7

132 96.9 66.1 122.7

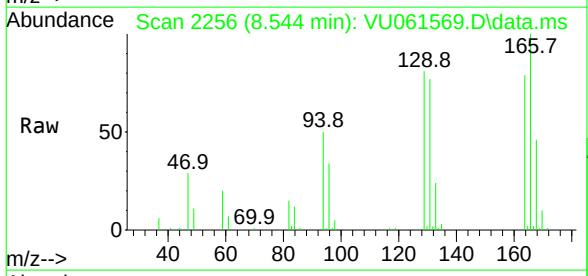
130 99.4 69.0 128.2





#47
 Tetrachloroethene
 Concen: 2.935 ug/L
 RT: 8.544 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: VU061569.D
 Acq: 09 Nov 2024 00:58

Instrument : MSVOA_U
 ClientSampleId : GCP66



Tgt Ion:	164	Resp:	26951
Ion	Ratio	Lower	Upper
164	100		
129	101.8	69.9	129.7
131	96.6	68.3	126.8
166	126.0	88.8	165.0

