

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020322\
 Data File : VU047019.D
 Acq On : 03 Feb 2022 14:13
 Operator : SY/MD
 Sample : N1328-10DL 20X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0HM9DL

Quant Time: Feb 04 05:46:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Feb 03 02:56:36 2022
 Response via : Initial Calibration

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

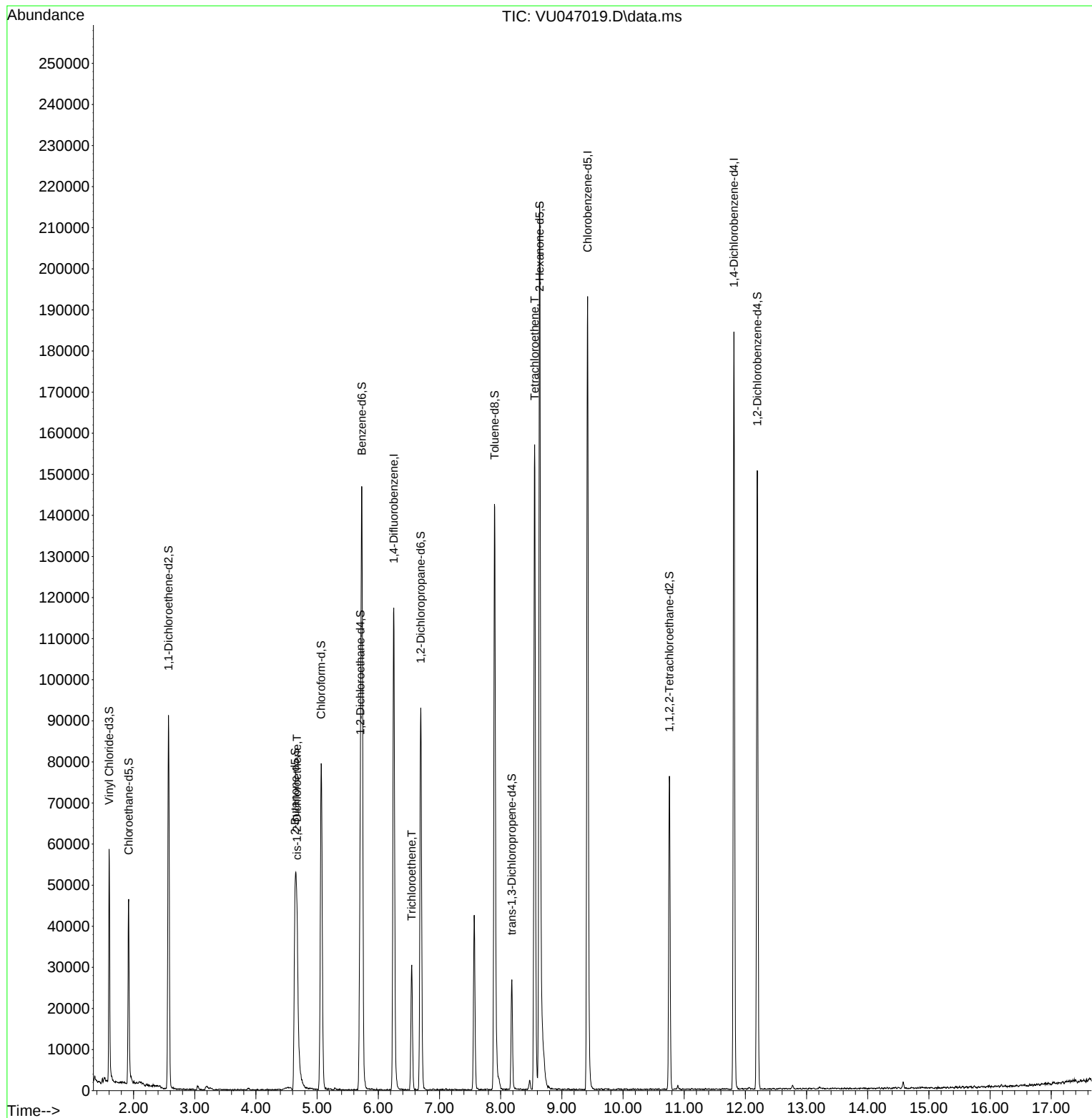
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	98274	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	116891	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	48666	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	42424	5.095	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	101.800%	
7) Chloroethane-d5	1.919	69	35573	5.422	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	108.400%	
11) 1,1-Dichloroethene-d2	2.572	65	16973	5.124	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	102.400%	
20) 2-Butanone-d5	4.642	46	101319	41.070	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	82.140%	
24) Chloroform-d	5.067	84	74489	5.095	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.000%	
26) 1,2-Dichloroethane-d4	5.707	65	39292	4.936	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.800%	
32) Benzene-d6	5.732	84	138725	4.038	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.800%	
36) 1,2-Dichloropropane-d6	6.694	67	45146	4.377	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.600%	
41) Toluene-d8	7.899	98	104626	3.327	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	66.600%#	
43) trans-1,3-Dichloroprop...	8.182	79	15706	3.467	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	69.400%	
46) 2-Hexanone-d5	8.636	63	77895	29.041	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	58.080%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	38805	3.747	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	75.000%	
66) 1,2-Dichlorobenzene-d4	12.195	152	39291	4.305	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	86.200%	
Target Compounds						
22) cis-1,2-Dichloroethene	4.671	96	9721	1.550	ug/L	97
34) Trichloroethene	6.546	95	10695	1.497	ug/L	94
47) Tetrachloroethene	8.555	164	37280	6.415	ug/L	90

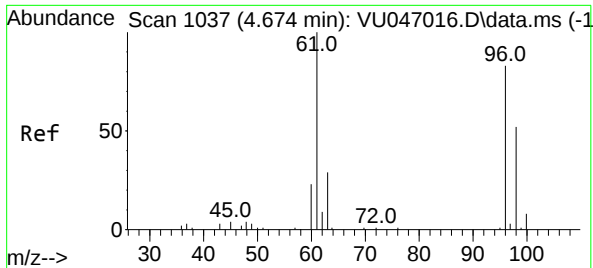
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020322\
Data File : VU047019.D
Acq On : 03 Feb 2022 14:13
Operator : SY/MD
Sample : N1328-10DL 20X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0HM9DL

Quant Time: Feb 04 05:46:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Feb 03 02:56:36 2022
Response via : Initial Calibration

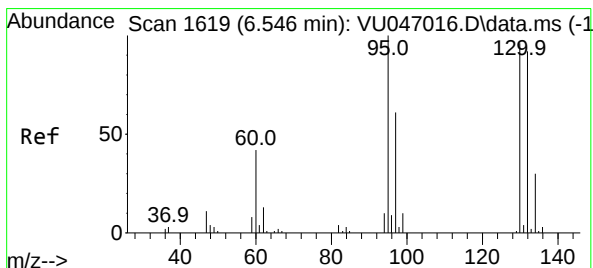
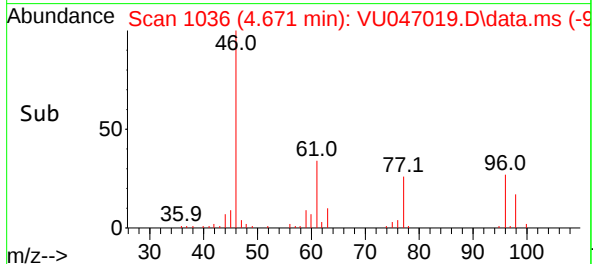
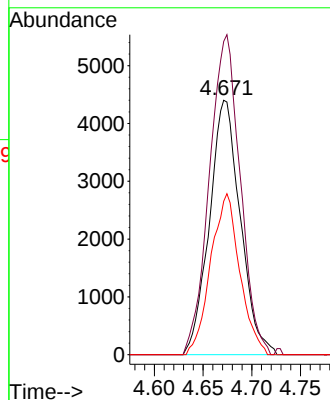
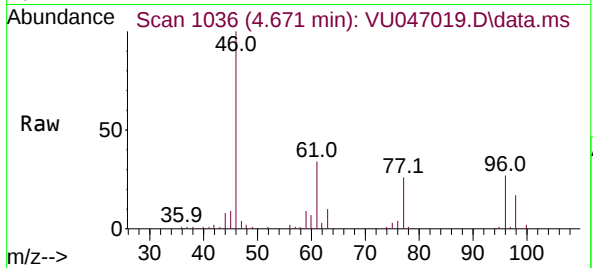




#22
cis-1,2-Dichloroethene
Concen: 1.550 ug/L
RT: 4.671 min Scan# 1036
Delta R.T. -0.003 min
Lab File: VU047019.D
Acq: 03 Feb 2022 14:13

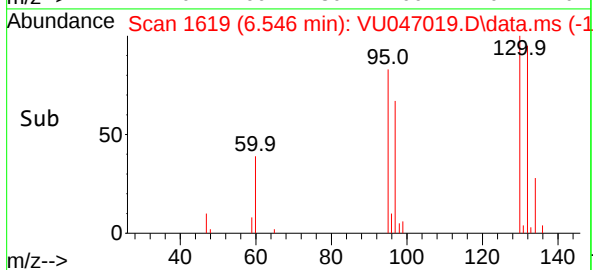
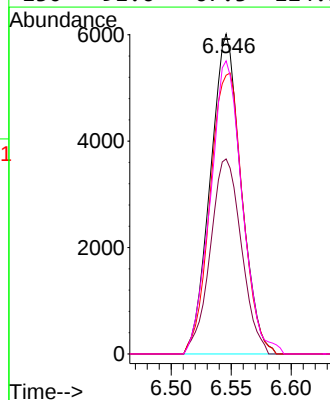
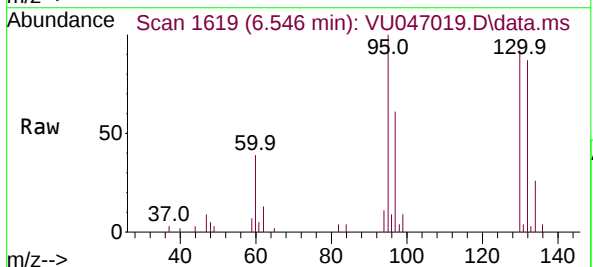
Instrument :
MSVOA_U
ClientSampleId :
C0HM9DL

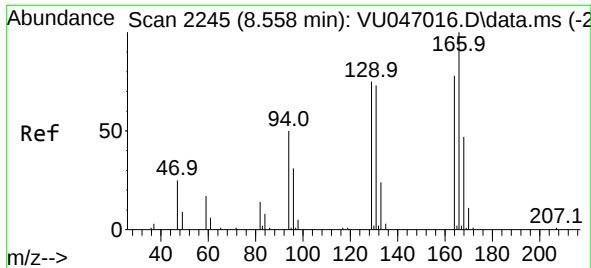
Tgt Ion: 96 Resp: 9721
Ion Ratio Lower Upper
96 100
61 123.2 88.5 164.3
98 60.4 44.4 82.5



#34
Trichloroethene
Concen: 1.497 ug/L
RT: 6.546 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VU047019.D
Acq: 03 Feb 2022 14:13

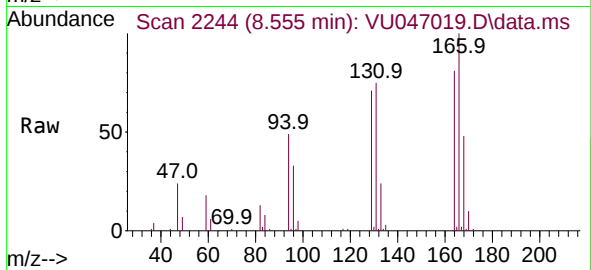
Tgt Ion: 95 Resp: 10695
Ion Ratio Lower Upper
95 100
97 60.9 46.5 86.5
132 87.1 65.1 120.9
130 91.6 67.3 124.9





#47
 Tetrachloroethene
 Concen: 6.415 ug/L
 RT: 8.555 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VU047019.D
 Acq: 03 Feb 2022 14:13

Instrument :
 MSVOA_U
 ClientSampleId :
 C0HM9DL



Tgt Ion:	164	Resp:	37280
Ion	Ratio	Lower	Upper
164	100		
129	87.4	71.8	133.4
131	92.8	68.5	127.3
166	123.3	94.1	174.8

