

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030722\
 Data File : VU047368.D
 Acq On : 07 Mar 2022 15:32
 Operator : SY/MD
 Sample : N1773-09DL 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFY16DL

Quant Time: Mar 08 03:01:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Mar 04 23:20:39 2022
 Response via : Initial Calibration

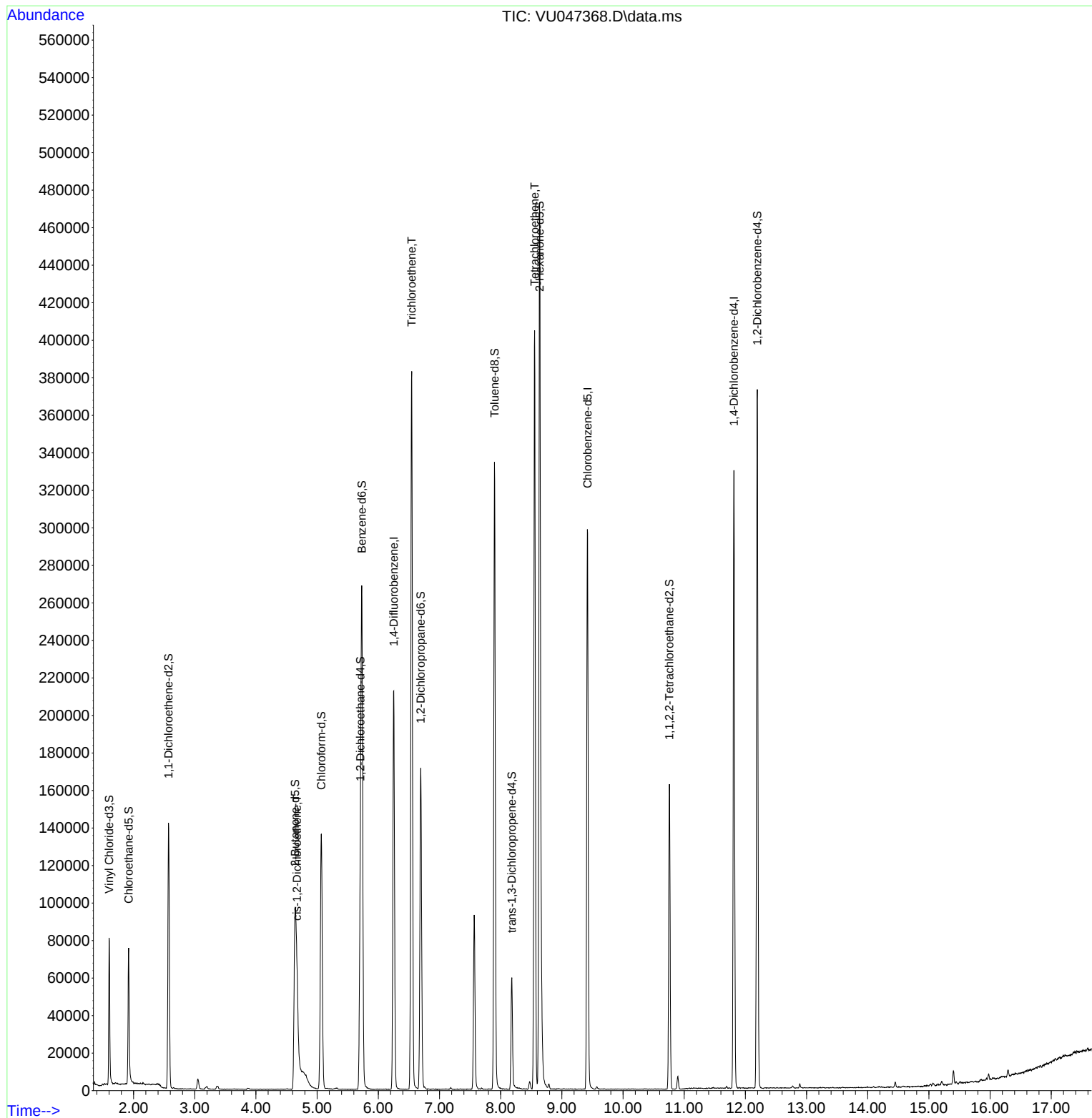
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	183533	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	176636	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	93033	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	57964	4.450	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.000%	
7) Chloroethane-d5	1.919	69	55684	5.124	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	102.400%	
11) 1,1-Dichloroethene-d2	2.572	65	25800	4.690	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	93.800%	
20) 2-Butanone-d5	4.639	46	198768	46.480	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	92.960%	
24) Chloroform-d	5.070	84	128759	5.350	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	107.000%	
26) 1,2-Dichloroethane-d4	5.706	65	71949	5.327	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	106.600%	
32) Benzene-d6	5.732	84	256046	5.147	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.000%	
36) 1,2-Dichloropropane-d6	6.694	67	83169	5.368	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	107.400%	
41) Toluene-d8	7.899	98	230762	4.913	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.200%	
43) trans-1,3-Dichloroprop...	8.182	79	34447	5.059	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	101.200%	
46) 2-Hexanone-d5	8.636	63	196827	50.794	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	101.580%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	79323	5.025	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.600%	
66) 1,2-Dichlorobenzene-d4	12.195	152	104465	5.730	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	114.600%	
Target Compounds						
					Qvalue	
22) cis-1,2-Dichloroethene	4.671	96	13859	1.303	ug/L	96
34) Trichloroethene	6.546	95	130918	12.495	ug/L	93
47) Tetrachloroethene	8.555	164	94079	10.540	ug/L	91

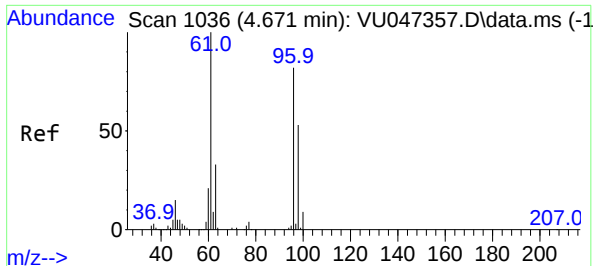
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030722\
Data File : VU047368.D
Acq On : 07 Mar 2022 15:32
Operator : SY/MD
Sample : N1773-09DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY16DL

Quant Time: Mar 08 03:01:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Mar 04 23:20:39 2022
Response via : Initial Calibration

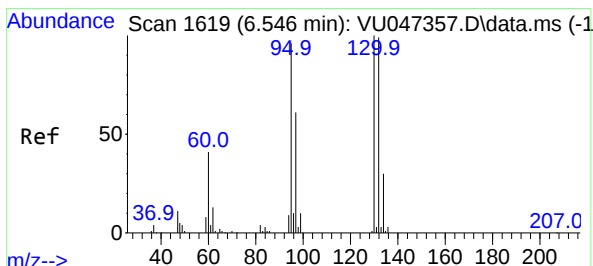
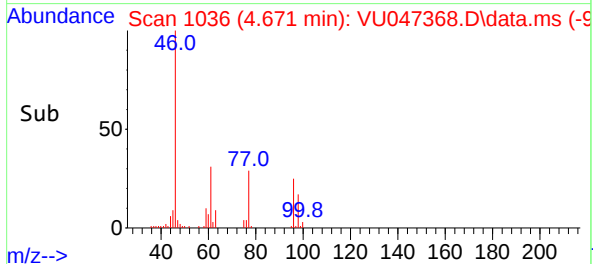
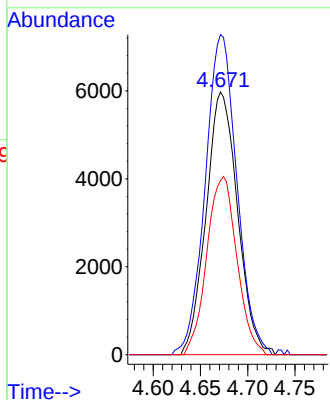
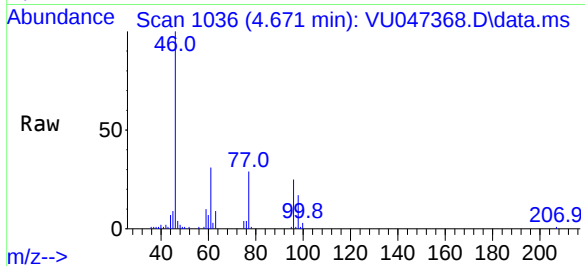




#22
cis-1,2-Dichloroethene
Concen: 1.303 ug/L
RT: 4.671 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VU047368.D
Acq: 07 Mar 2022 15:32

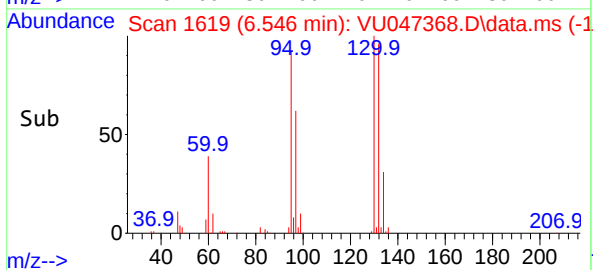
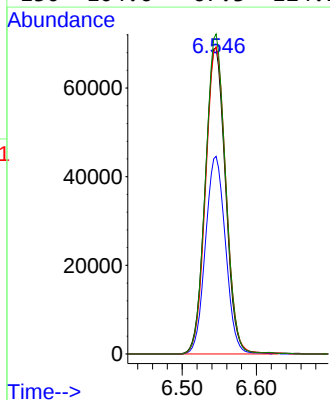
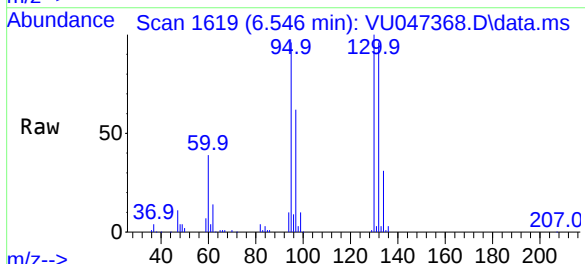
Instrument :
MSVOA_U
ClientSampleId :
BFY16DL

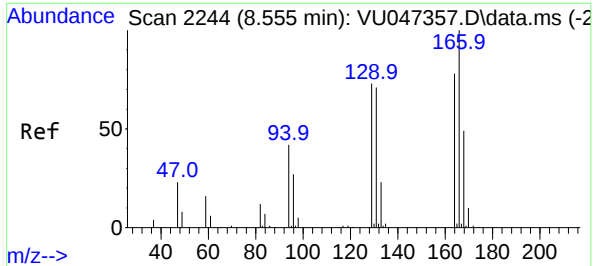
Tgt Ion:	96	Resp:	13859
Ion	Ratio	Lower	Upper
96	100		
61	121.8	88.5	164.3
98	66.3	44.4	82.5



#34
Trichloroethene
Concen: 12.495 ug/L
RT: 6.546 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VU047368.D
Acq: 07 Mar 2022 15:32

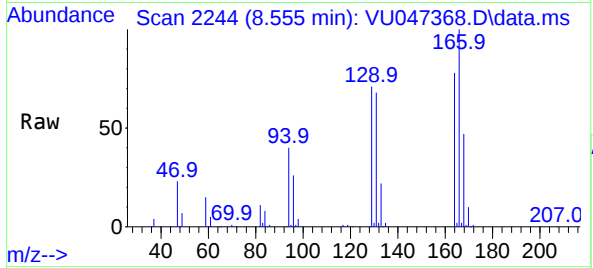
Tgt Ion:	95	Resp:	130918
Ion	Ratio	Lower	Upper
95	100		
97	64.6	46.5	86.5
132	100.4	65.1	120.9
130	104.6	67.3	124.9





#47
 Tetrachloroethene
 Concen: 10.540 ug/L
 RT: 8.555 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VU047368.D
 Acq: 07 Mar 2022 15:32

Instrument :
 MSVOA_U
 ClientSampleId :
 BFY16DL



Tgt Ion:164 Resp: 94079

Ion	Ratio	Lower	Upper
164	100		
129	91.2	71.8	133.4
131	87.1	68.5	127.3
166	128.2	94.1	174.8

