

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102622\
 Data File : VW028692.D
 Acq On : 26 Oct 2022 14:00
 Operator : SY/MD
 Sample : N5216-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAD2

Quant Time: Oct 27 06:23:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 27 05:05:38 2022
 Response via : Initial Calibration

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

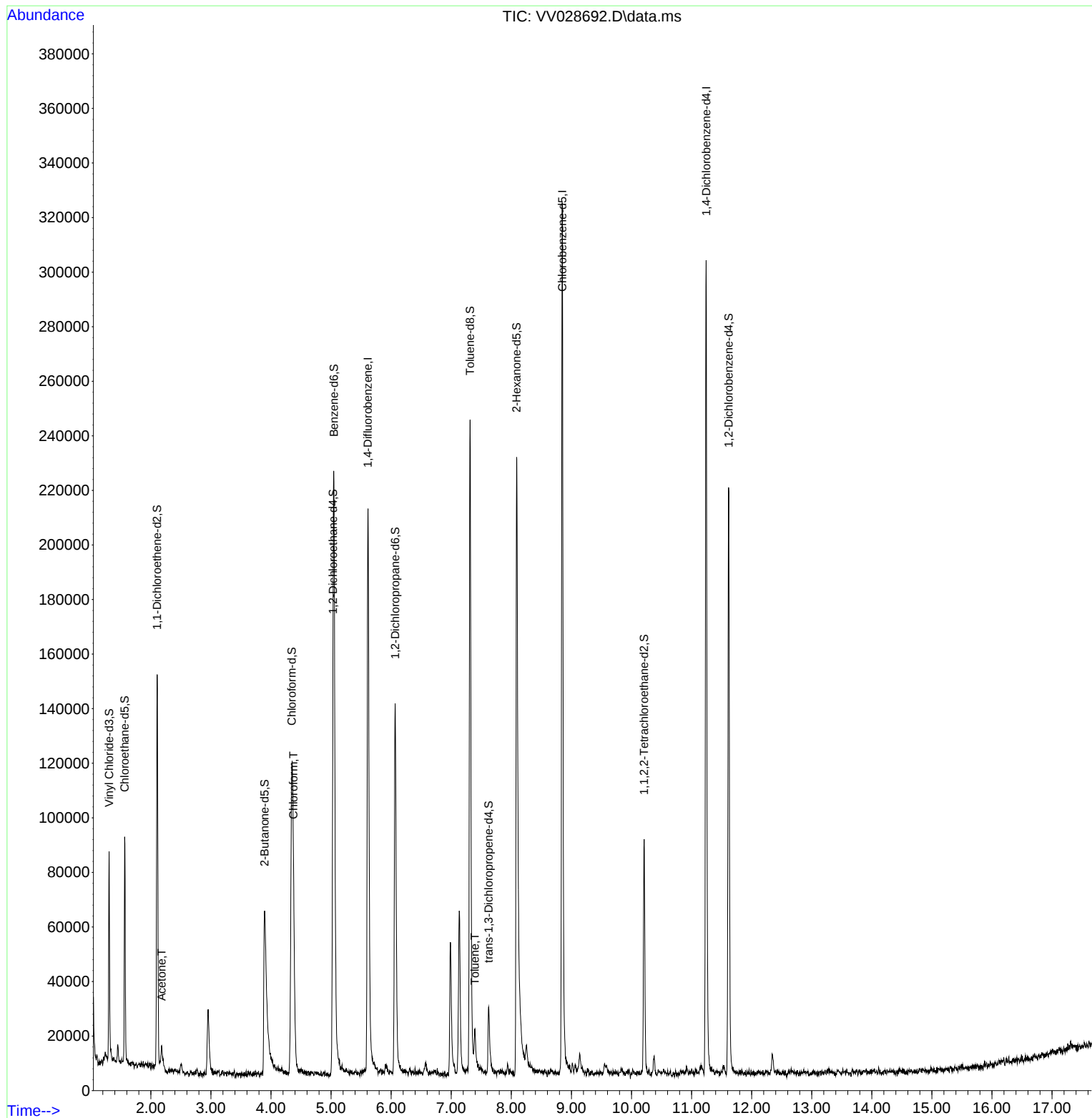
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	169311	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	162069	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	71003	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	50980	4.329	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.600%
7) Chloroethane-d5	1.564	69	51304	5.153	ug/L	-0.01
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.000%
11) 1,1-Dichloroethene-d2	2.105	63	80830	3.549	ug/L	-0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.000%
20) 2-Butanone-d5	3.892	46	130072	48.444	ug/L	-0.08
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.880%
24) Chloroform-d	4.346	84	99285	4.856	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.200%
26) 1,2-Dichloroethane-d4	5.031	65	51862	4.999	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.000%
32) Benzene-d6	5.047	84	192936	4.451	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
36) 1,2-Dichloropropane-d6	6.066	67	68063	4.961	ug/L	-0.01
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.200%
41) Toluene-d8	7.313	98	158124	4.675	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.600%
43) trans-1,3-Dichloroprop...	7.622	79	13884	3.257	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	65.200%
46) 2-Hexanone-d5	8.088	63	82605	41.632	ug/L	-0.03
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.260%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	42560	4.678	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.600%
66) 1,2-Dichlorobenzene-d4	11.619	152	49686	5.073	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.400%
Target Compounds						
					Qvalue	
13) Acetone	2.179	43	12544	7.871	ug/L	78
25) Chloroform	4.375	83	59200	2.692	ug/L	99
42) Toluene	7.391	91	9803	0.213	ug/L	97

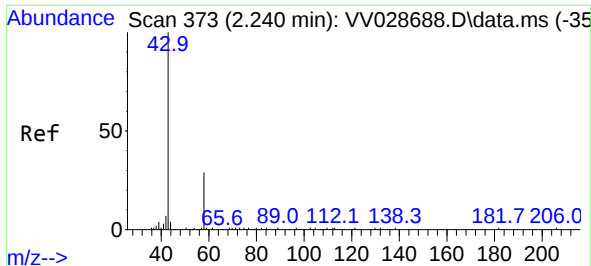
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102622\
Data File : VV028692.D
Acq On : 26 Oct 2022 14:00
Operator : SY/MD
Sample : N5216-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHAD2

Quant Time: Oct 27 06:23:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 27 05:05:38 2022
Response via : Initial Calibration

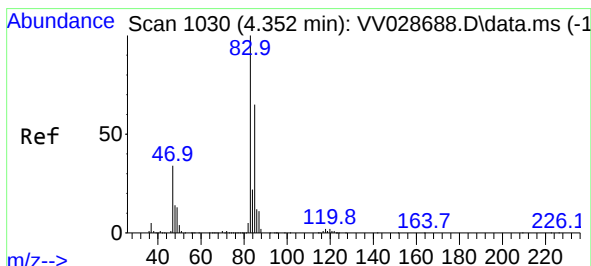
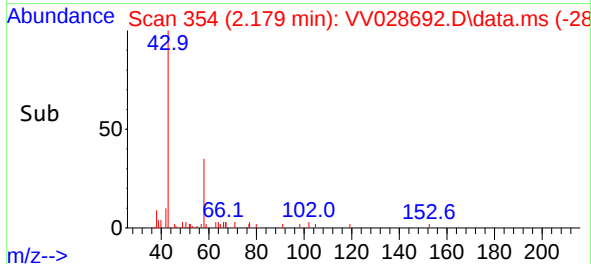
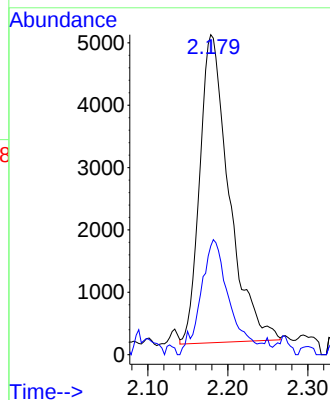
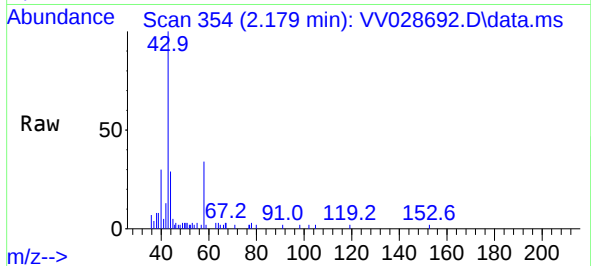




#13
Acetone
Concen: 7.871 ug/L
RT: 2.179 min Scan# 31
Delta R.T. -0.071 min
Lab File: VV028692.D
Acq: 26 Oct 2022 14:00

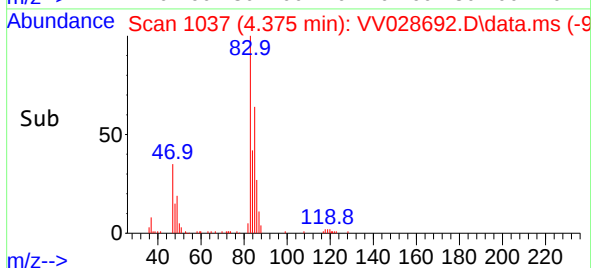
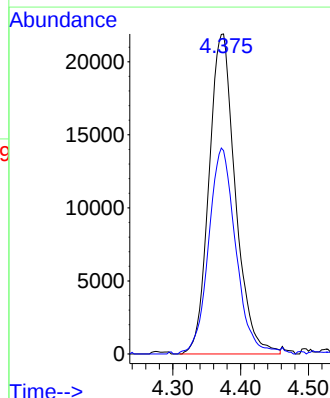
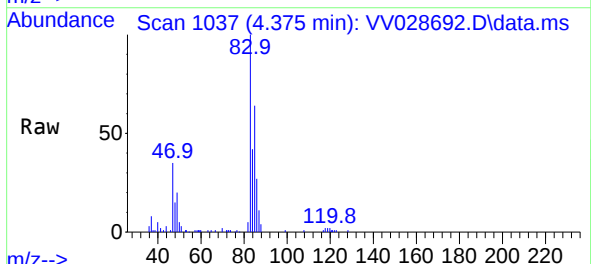
Instrument :
MSVOA_V
ClientSampleId :
BHAD2

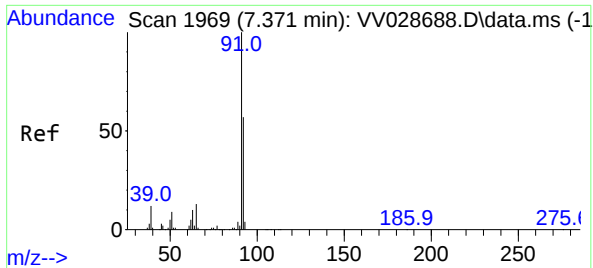
Tgt Ion: 43 Resp: 12544
Ion Ratio Lower Upper
43 100
58 36.1 0.0 50.2



#25
Chloroform
Concen: 2.692 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VV028692.D
Acq: 26 Oct 2022 14:00

Tgt Ion: 83 Resp: 59200
Ion Ratio Lower Upper
83 100
85 63.6 44.1 81.9





#42
Toluene
Concen: 0.213 ug/L
RT: 7.391 min Scan# 1975
Delta R.T. -0.000 min
Lab File: VV028692.D
Acq: 26 Oct 2022 14:00

Instrument :
MSVOA_V
ClientSampleId :
BHAD2

Tgt Ion:	91	Resp:	9803
Ion	Ratio	Lower	Upper
91	100		
92	60.2	40.5	75.3

