

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121921\
 Data File : VW024095.D
 Acq On : 19 Dec 2021 17:51
 Operator : SY/MD
 Sample : M5134-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBK8

Quant Time: Dec 20 01:38:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Dec 20 01:35:07 2021
 Response via : Initial Calibration

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

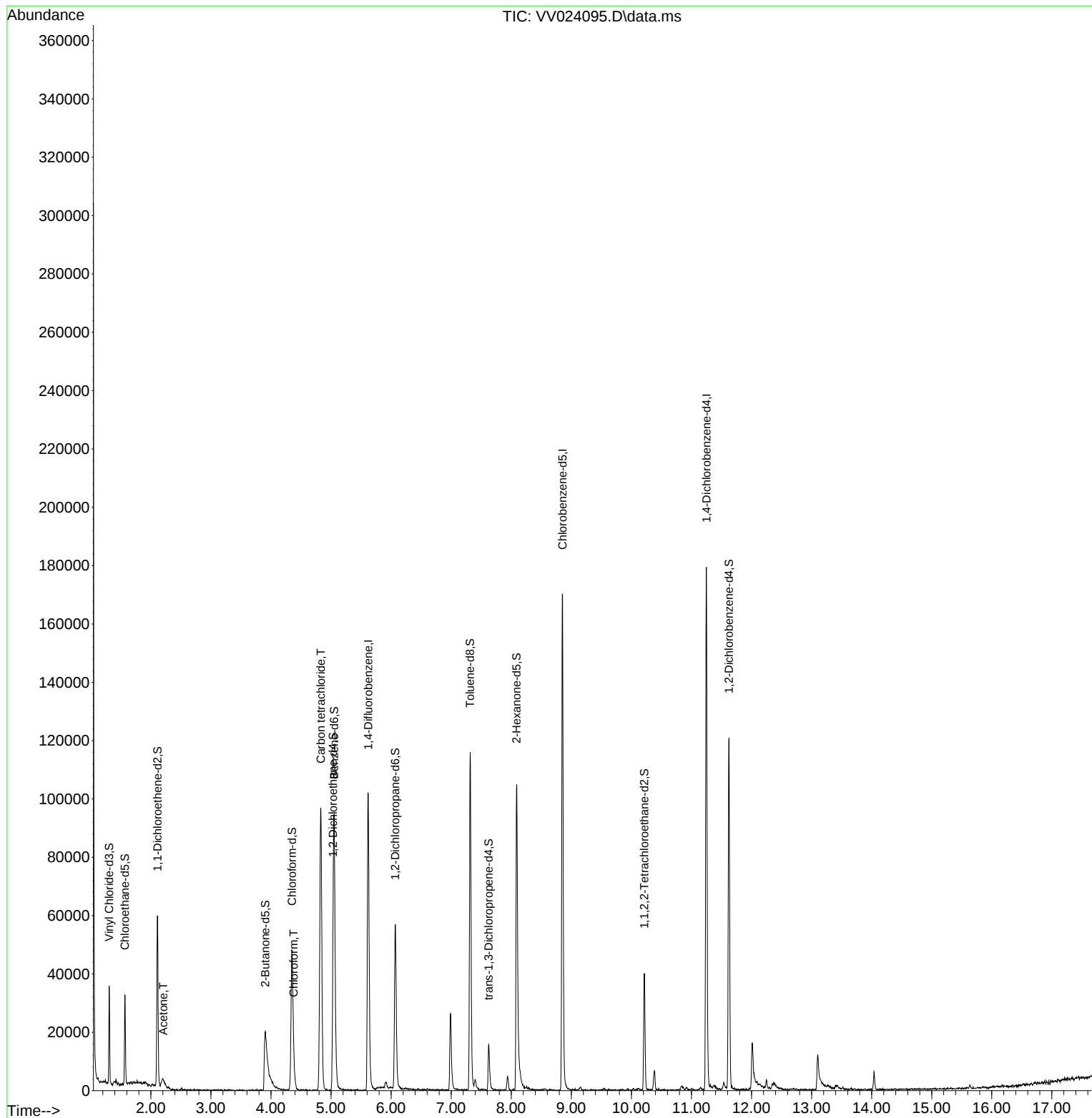
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	89530	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	97429	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	50115	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	18845	3.915	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.400%
7) Chloroethane-d5	1.568	69	18032	4.490	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.800%
11) 1,1-Dichloroethene-d2	2.111	63	30431	3.239	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.800%
20) 2-Butanone-d5	3.905	46	48690	51.780	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.560%
24) Chloroform-d	4.349	84	47956	4.399	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.000%
26) 1,2-Dichloroethane-d4	5.034	65	23466	4.623	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.400%
32) Benzene-d6	5.053	84	87453	4.532	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.600%
36) 1,2-Dichloropropane-d6	6.069	67	25583	4.394	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.800%
41) Toluene-d8	7.317	98	78126	4.497	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.000%
43) trans-1,3-Dichloroprop...	7.625	79	9549	3.954	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.000%
46) 2-Hexanone-d5	8.088	63	36274	33.549	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	67.100%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	17183	3.558	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	71.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	32276	4.822	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.400%
Target Compounds						Qvalue
13) Acetone	2.204	43	8765	11.651	ug/L	87
25) Chloroform	4.378	83	4600	0.347	ug/L	84
31) Carbon tetrachloride	4.828	117	70743	5.904	ug/L	98

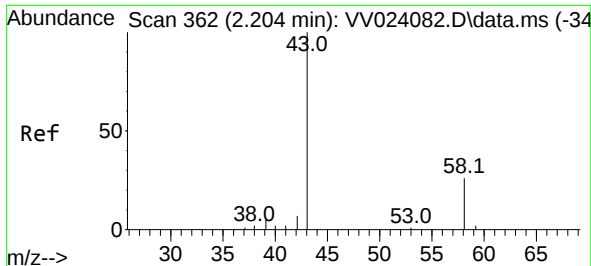
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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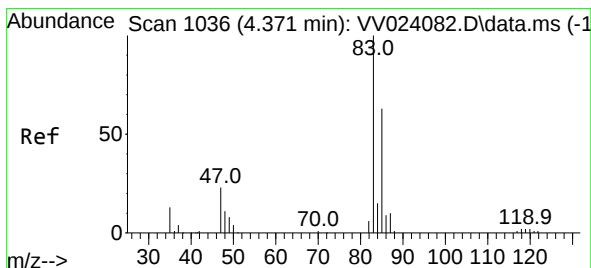
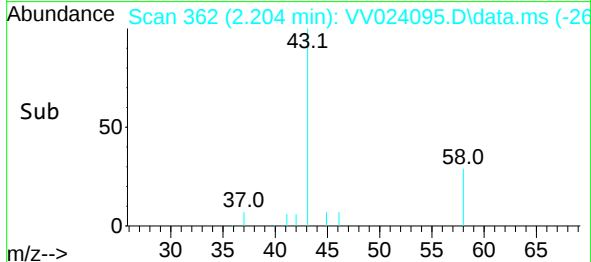
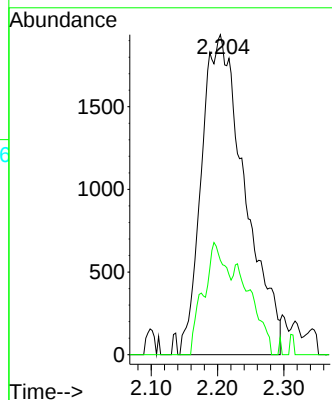
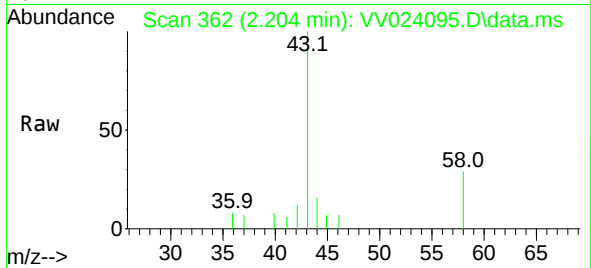




#13
Acetone
Concen: 11.651 ug/L
RT: 2.204 min Scan# 362
Delta R.T. 0.000 min
Lab File: VV024095.D
Acq: 19 Dec 2021 17:51

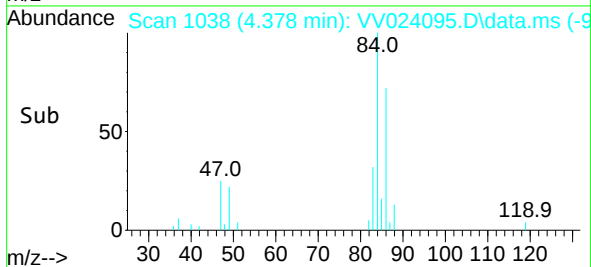
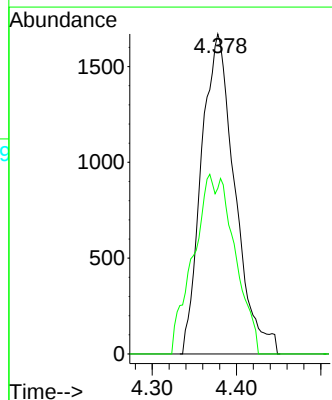
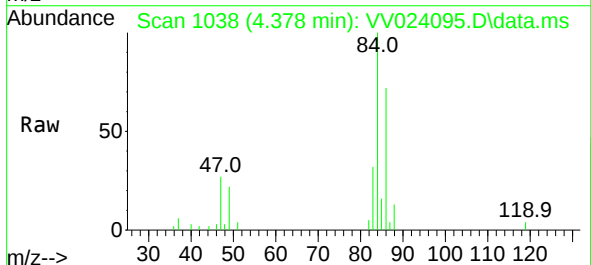
Instrument :
MSVOA_V
ClientSampleId :
GBBK8

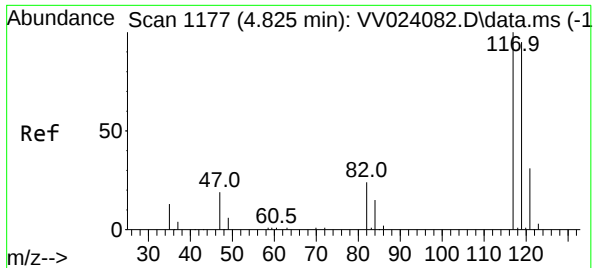
Tgt Ion: 43 Resp: 8765
Ion Ratio Lower Upper
43 100
58 14.6 0.0 41.4



#25
Chloroform
Concen: 0.347 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.007 min
Lab File: VV024095.D
Acq: 19 Dec 2021 17:51

Tgt Ion: 83 Resp: 4600
Ion Ratio Lower Upper
83 100
85 51.7 45.2 84.0





#31
Carbon tetrachloride
Concen: 5.904 ug/L
RT: 4.828 min Scan# 1177
Delta R.T. 0.003 min
Lab File: VV024095.D
Acq: 19 Dec 2021 17:51

Instrument :
MSVOA_V
ClientSampleId :
GBBK8

Tgt Ion:117 Resp: 70743
Ion Ratio Lower Upper
117 100
119 97.4 76.6 114.8

