

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071322\
 Data File : VW026746.D
 Acq On : 13 Jul 2022 12:23
 Operator : SY/MD
 Sample : N3601-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUB4

Quant Time: Jul 13 23:01:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 13 23:00:17 2022
 Response via : Initial Calibration

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

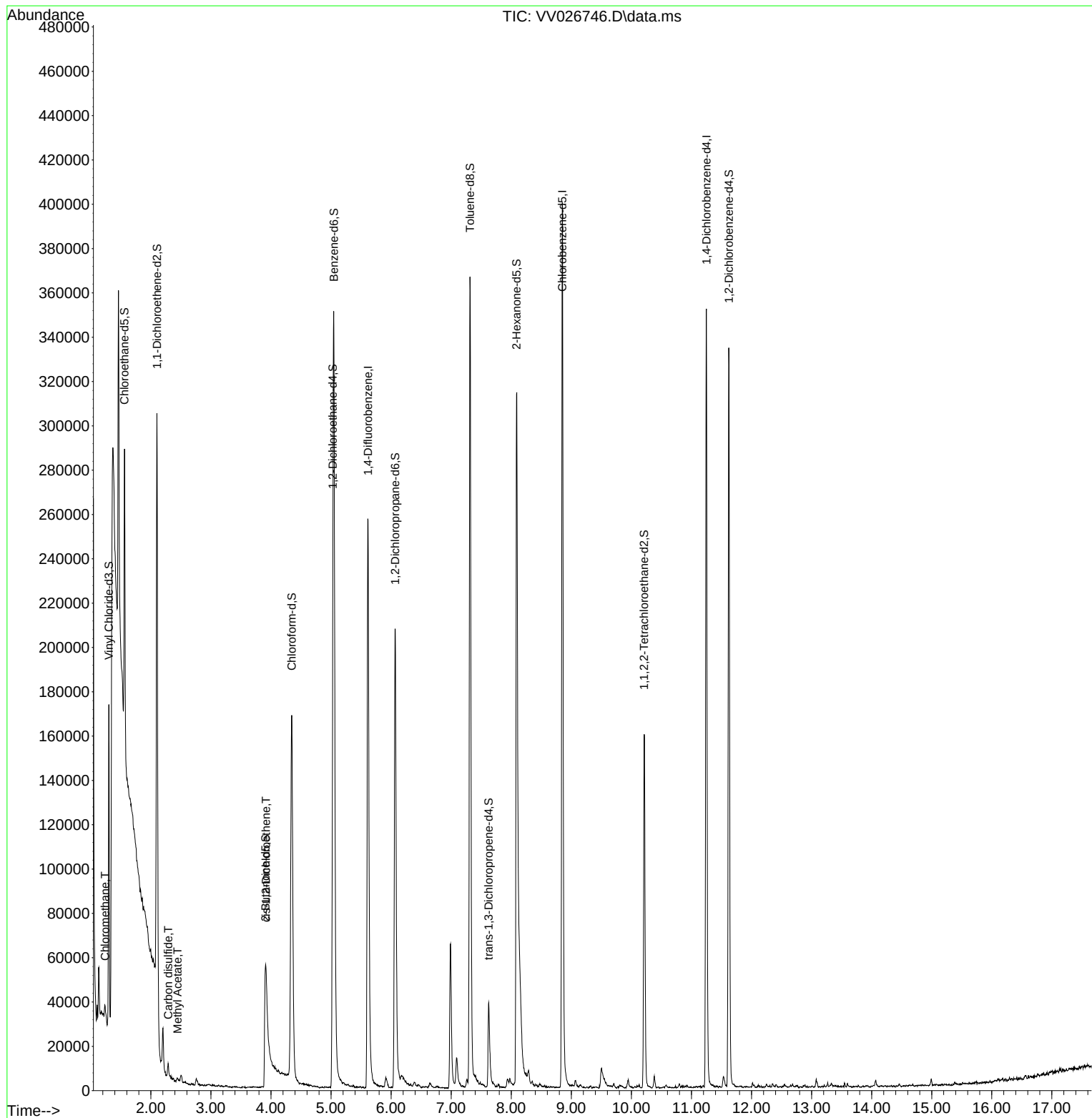
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	226881	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	231453	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	92376	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	88358	4.269	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.400%
7) Chloroethane-d5	1.561	69	85579	4.785	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.800%
11) 1,1-Dichloroethene-d2	2.101	63	133062	3.349	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.000%
20) 2-Butanone-d5	3.908	46	116210	35.974	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	71.940%
24) Chloroform-d	4.346	84	176529	4.878	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	5.031	65	80687	5.103	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.000%
32) Benzene-d6	5.047	84	323150	4.595	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.800%
36) 1,2-Dichloropropane-d6	6.069	67	107485	5.097	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.000%
41) Toluene-d8	7.313	98	250171	4.007	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.200%
43) trans-1,3-Dichloroprop...	7.622	79	25011	3.625	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.600%
46) 2-Hexanone-d5	8.088	63	143075	47.899	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.800%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	80653	4.910	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	85261	5.297	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.000%
Target Compounds						
3) Chloromethane	1.237	50	3997	0.144	ug/L	95
14) Carbon disulfide	2.288	76	7406	0.126	ug/L	96
15) Methyl Acetate	2.442	43	2385	0.434	ug/L	98
22) cis-1,2-Dichloroethene	3.915	96	6734	0.365	ug/L	93

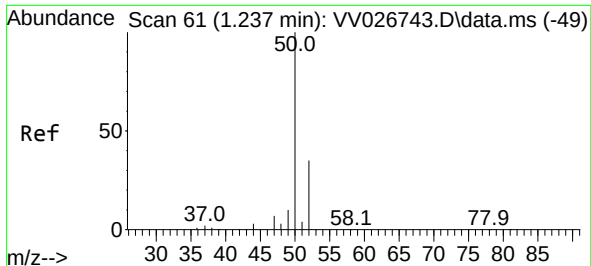
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
Data File : VV026746.D
Acq On : 13 Jul 2022 12:23
Operator : SY/MD
Sample : N3601-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUB4

Quant Time: Jul 13 23:01:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 13 23:00:17 2022
Response via : Initial Calibration

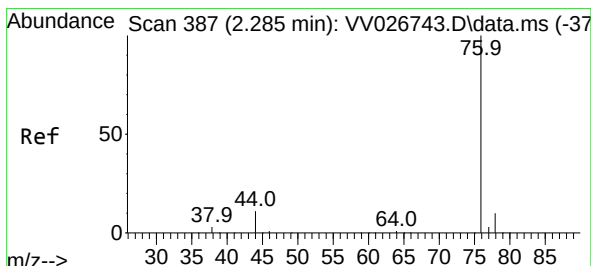
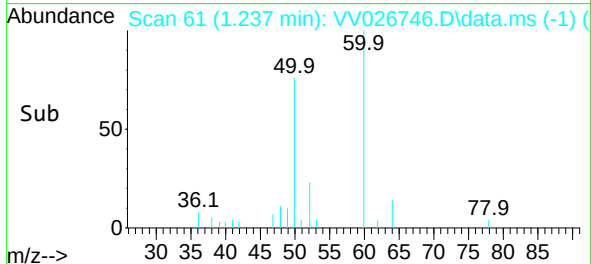
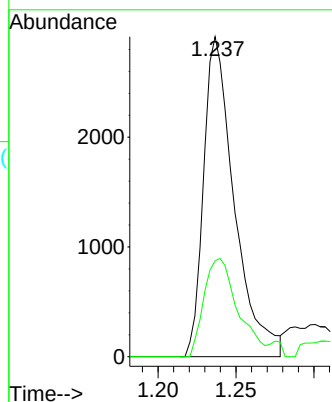
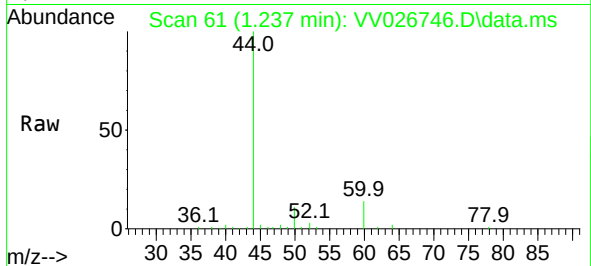




#3
Chloromethane
Concen: 0.144 ug/L
RT: 1.237 min Scan# 61
Delta R.T. -0.000 min
Lab File: VV026746.D
Acq: 13 Jul 2022 12:23

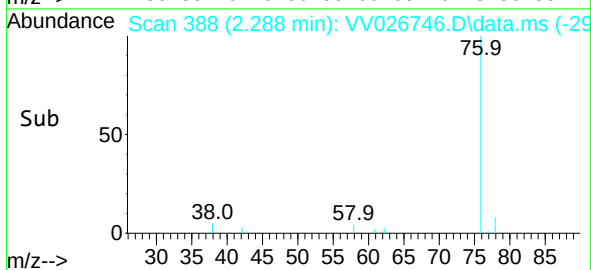
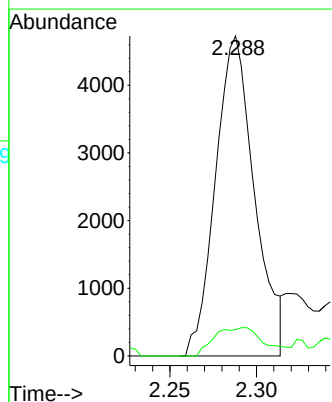
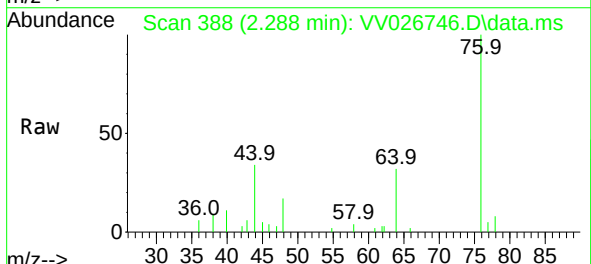
Instrument :
MSVOA_V
ClientSampleId :
DBUB4

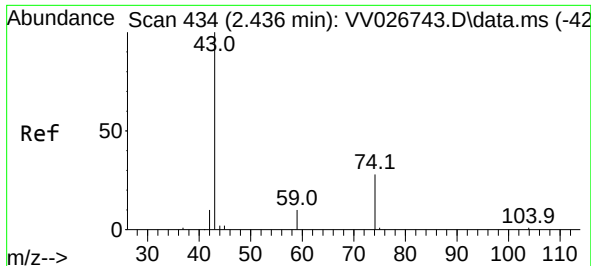
Tgt Ion: 50 Resp: 3997
Ion Ratio Lower Upper
50 100
52 29.9 22.8 42.4



#14
Carbon disulfide
Concen: 0.126 ug/L
RT: 2.288 min Scan# 388
Delta R.T. 0.003 min
Lab File: VV026746.D
Acq: 13 Jul 2022 12:23

Tgt Ion: 76 Resp: 7406
Ion Ratio Lower Upper
76 100
78 8.3 7.7 11.5

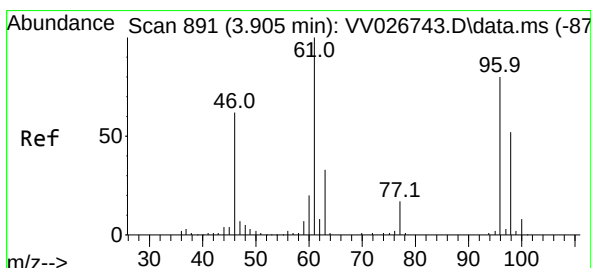
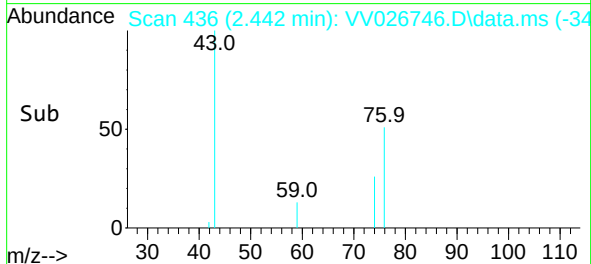
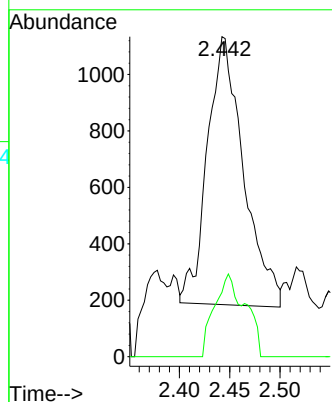
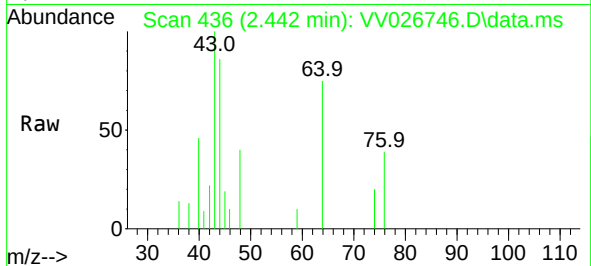




#15
Methyl Acetate
Concen: 0.434 ug/L
RT: 2.442 min Scan# 41
Delta R.T. 0.006 min
Lab File: VV026746.D
Acq: 13 Jul 2022 12:23

Instrument :
MSVOA_V
ClientSampleId :
DBUB4

Tgt Ion: 43 Resp: 2385
Ion Ratio Lower Upper
43 100
74 26.0 20.1 30.1



#22
cis-1,2-Dichloroethene
Concen: 0.365 ug/L
RT: 3.915 min Scan# 894
Delta R.T. 0.010 min
Lab File: VV026746.D
Acq: 13 Jul 2022 12:23

Tgt Ion: 96 Resp: 6734
Ion Ratio Lower Upper
96 100
61 128.1 83.9 155.9
68 0.0 0.0 0.0

