

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052920\
 Data File : VV016340.D
 Acq On : 30 May 2020 03:33
 Operator : SY/MD
 Sample : L2826-13
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CWKC6

Quant Time: May 30 05:37:57 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat May 30 03:05:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	79037	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	71940	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	27013	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	23094	4.55	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.00%
7) Chloroethane-d5	1.58	69	18683	4.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.80%
11) 1,1-Dichloroethene-d2	2.12	63	33838	3.55	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.00%
20) 2-Butanone-d5	3.98	46	49473	39.29	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	78.58%
24) Chloroform-d	4.38	84	48175	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.40%
26) 1,2-Dichloroethane-d4	5.06	65	26923	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.60%
32) Benzene-d6	5.07	84	93502	5.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.00%
36) 1,2-Dichloropropane-d6	6.10	67	29456	5.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.80%
41) Toluene-d8	7.34	98	82935	4.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.60%
45) trans-1,3-Dichloropropene-	7.65	79	8571	4.17	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.40%
48) 2-Hexanone-d5	8.12	63	47005	49.87	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.74%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	18203	4.47	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	22795	5.05	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.00%

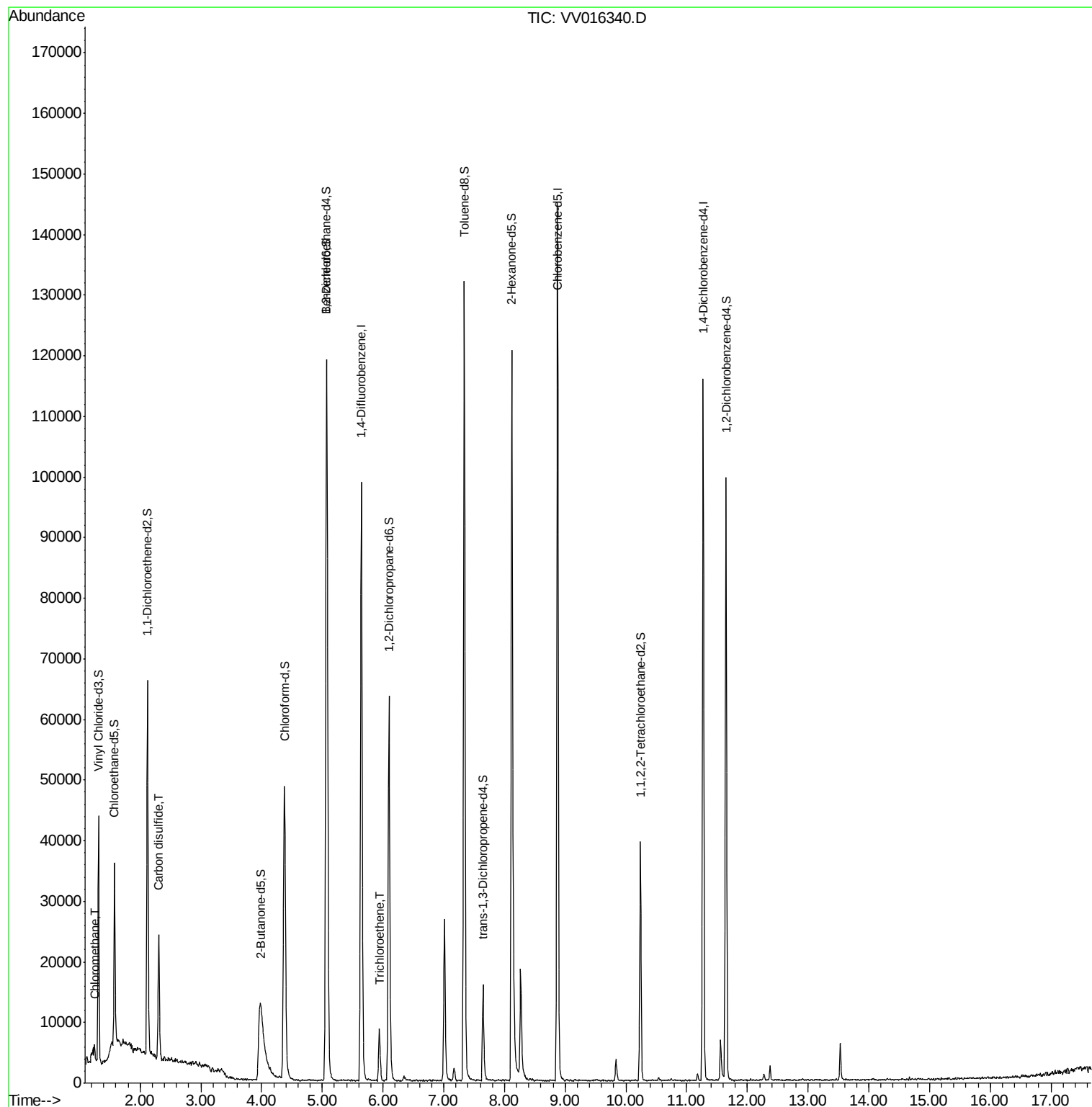
Target Compounds					Ovalue
3) Chloromethane	1.25	50	1378	0.181 ug/L	94
14) Carbon disulfide	2.31	76	21468	1.486 ug/L	98
34) Trichloroethene	5.94	95	3146	0.583 ug/L	95

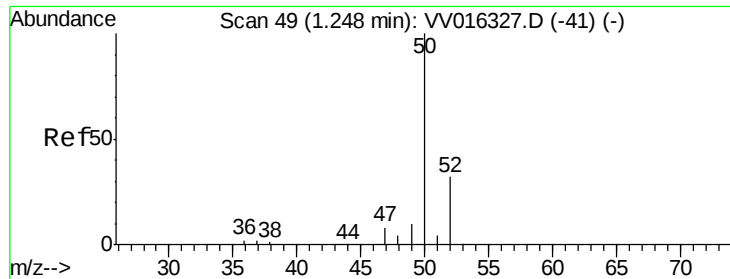
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052920\
Data File : VV016340.D
Acq On : 30 May 2020 03:33
Operator : SY/MD
Sample : L2826-13
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CWKC6

Quant Time: May 30 05:37:57 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 30 03:05:25 2020
Response via : Initial Calibration

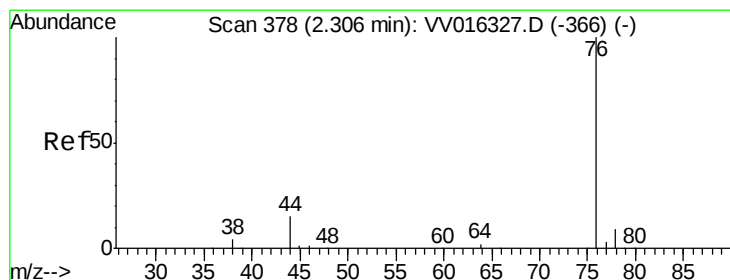
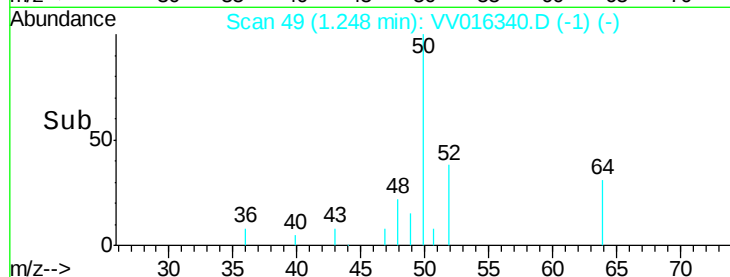
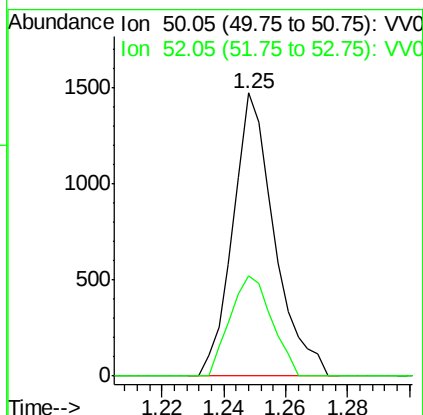
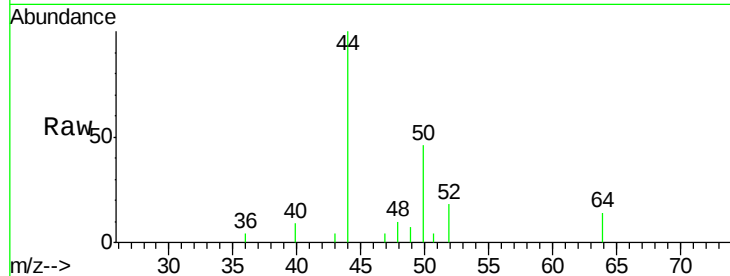




#3
Chloromethane
Concen: 0.181 ug/L
RT: 1.25 min Scan# 49
Delta R.T. 0.00 min
Lab File: VV016340.D
Acq: 30 May 2020 03:33

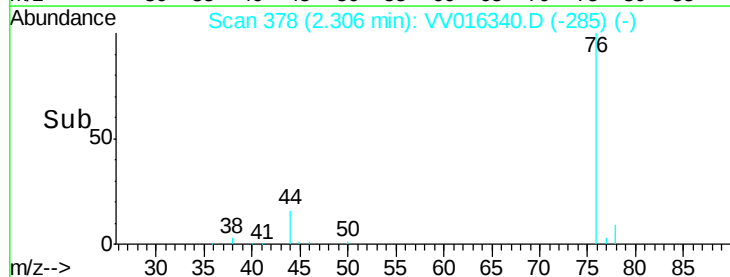
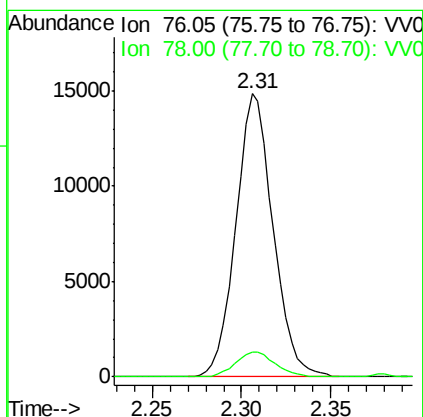
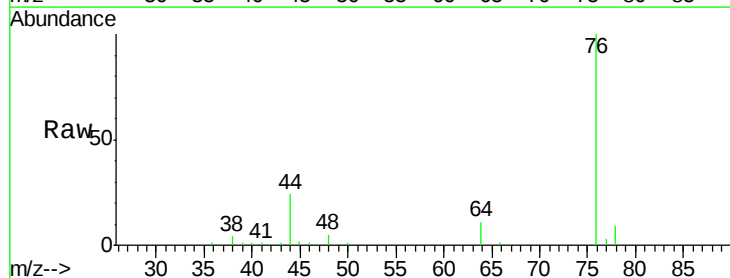
Instrument :
MSVOA_V
ClientSampleId :
CWKC6

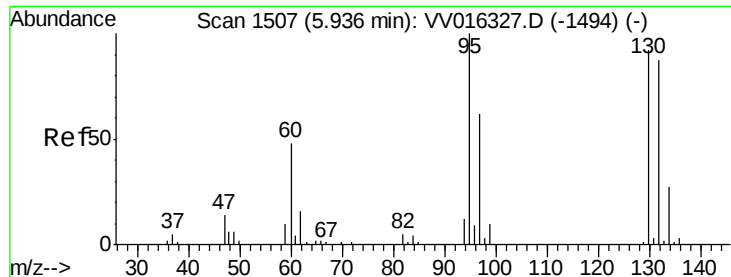
Tot Ion: 50 Resp: 1378
Ion Ratio Lower Upper
50 100
52 35.4 22.5 41.9



#14
Carbon disulfide
Concen: 1.486 ug/L
RT: 2.31 min Scan# 378
Delta R.T. 0.00 min
Lab File: VV016340.D
Acq: 30 May 2020 03:33

Tgt Ion: 76 Resp: 21468
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0





#34

Trichloroethene

Concen: 0.583 ug/L

RT: 5.94 min Scan# 1507

Delta R.T. 0.00 min

Lab File: VV016340.D

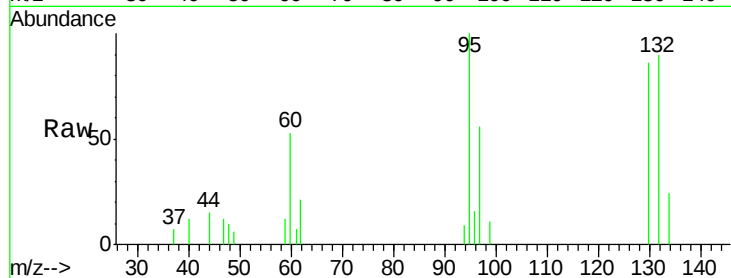
Acq: 30 May 2020 03:33

Instrument :

MSVOA_V

ClientSampleId :

CWKC6



Tot Ion: 95 Resp: 3146

Ion Ratio Lower Upper

95 100

97 56.2 43.6 81.0

132 89.9 63.9 118.7

130 85.7 65.2 121.0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

