

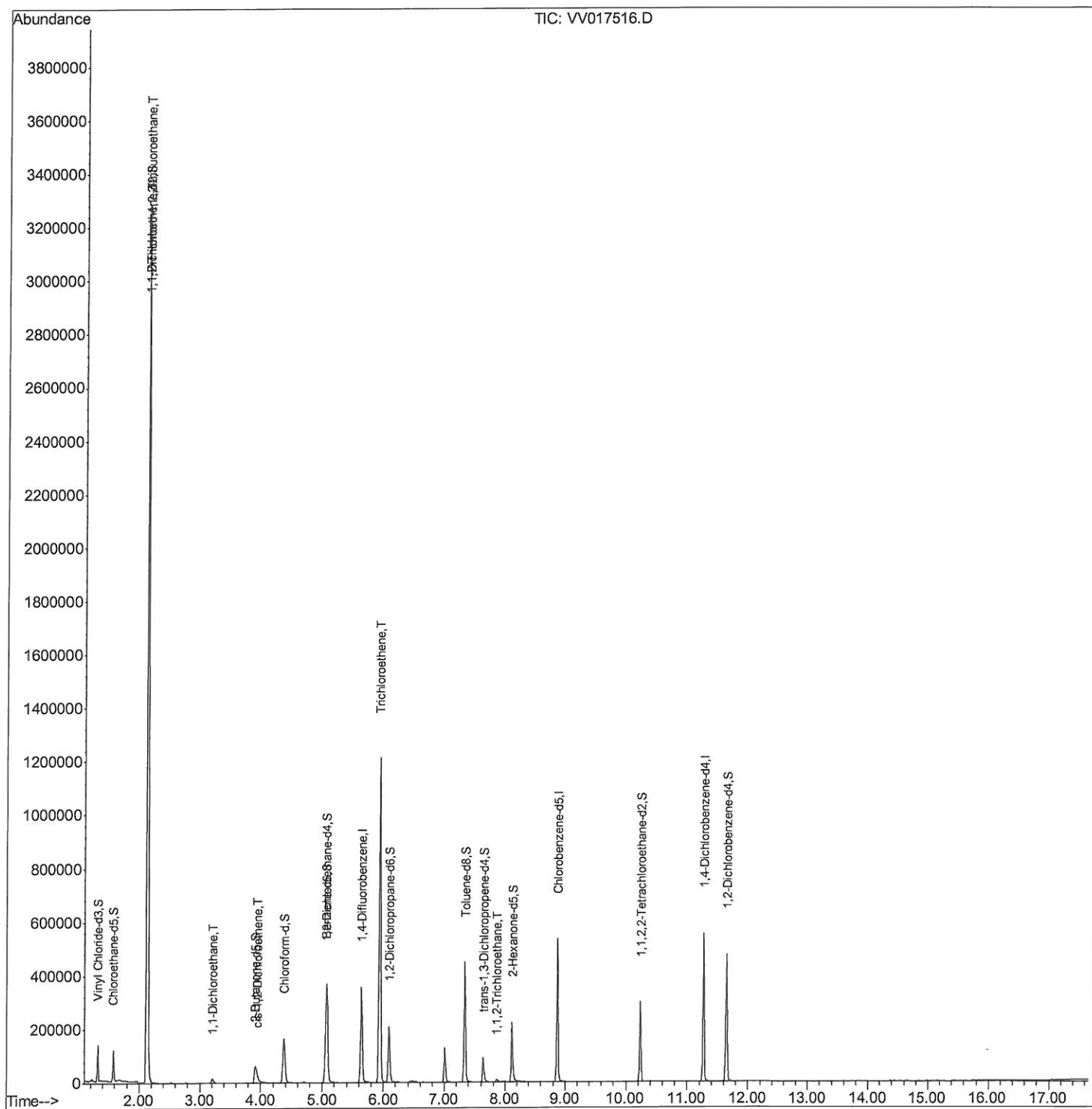
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071720\
Data File : VV017516.D
Acq On : 17 Jul 2020 11:38
Operator : SY/MD
Sample : L3314-02
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4C25

Manual Integrations
APPROVED

MMDadoda
7/22/2020 10:50:33 AM

Quant Time: Jul 18 05:20:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 18 05:06:25 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

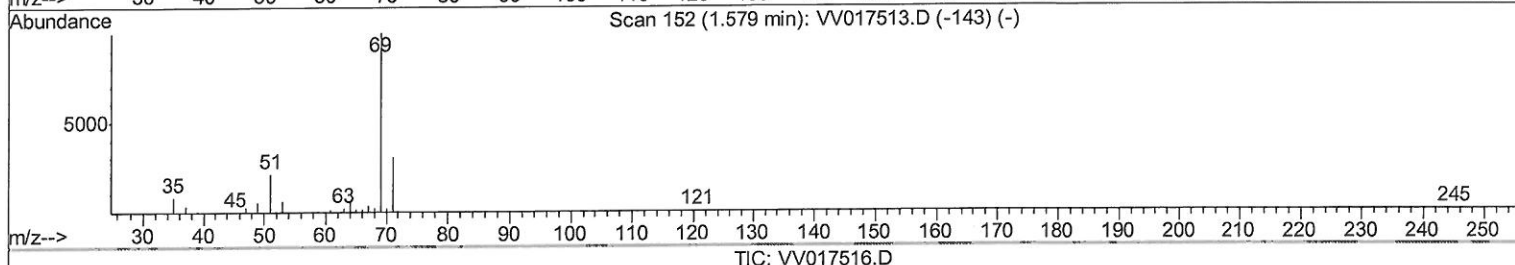
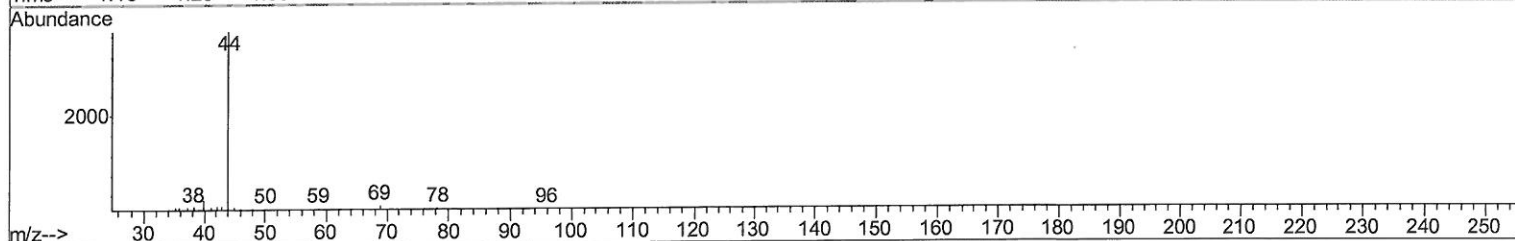
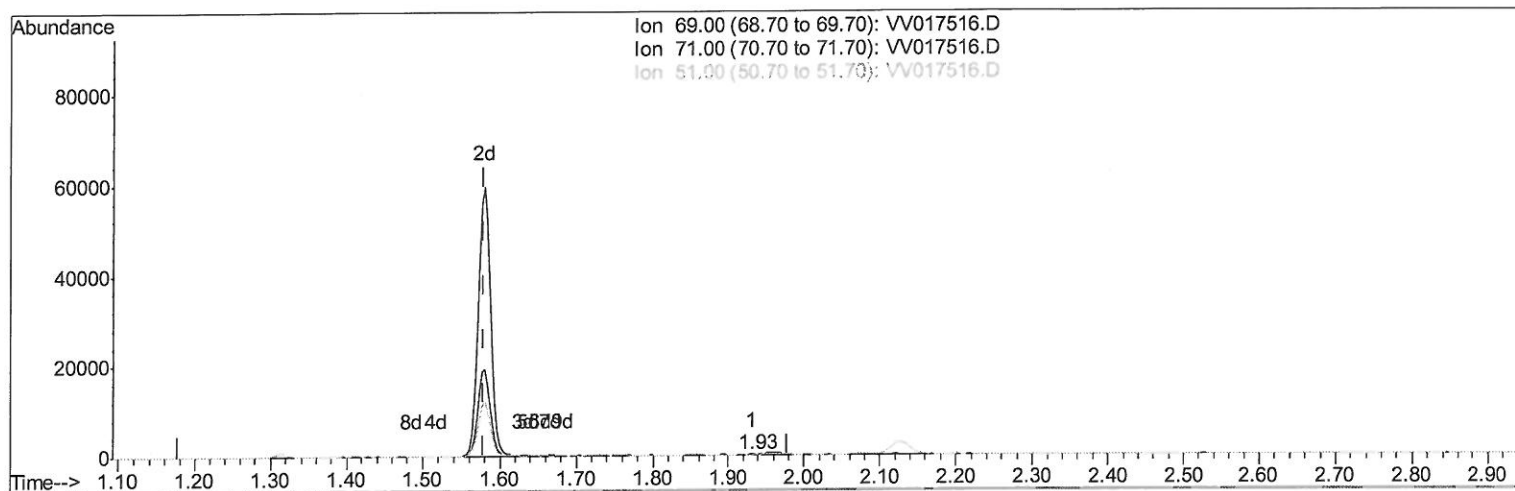
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(7) Chloroethane-d5 (S)

1.933min (+0.354) 0.12ug/L

response 129

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	31.01
51.00	31.70	22.48
0.00	0.00	0.00

Quantitation Report (Qedit)

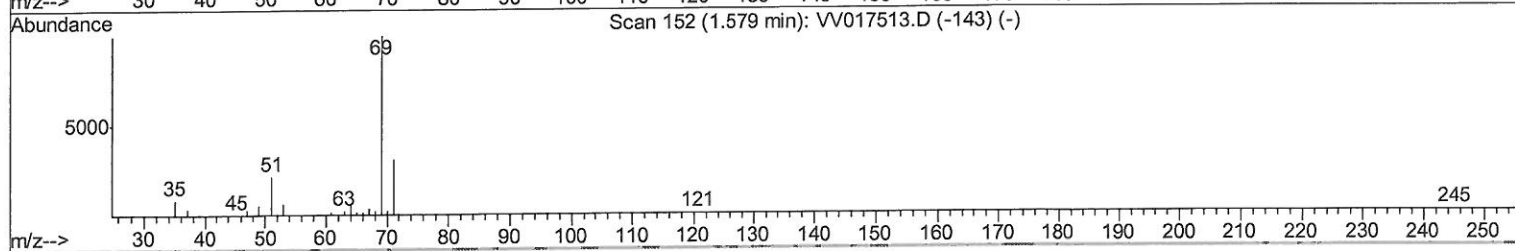
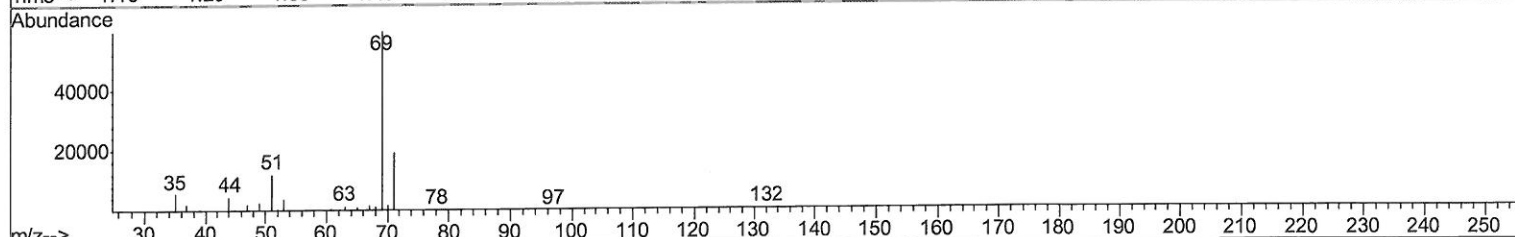
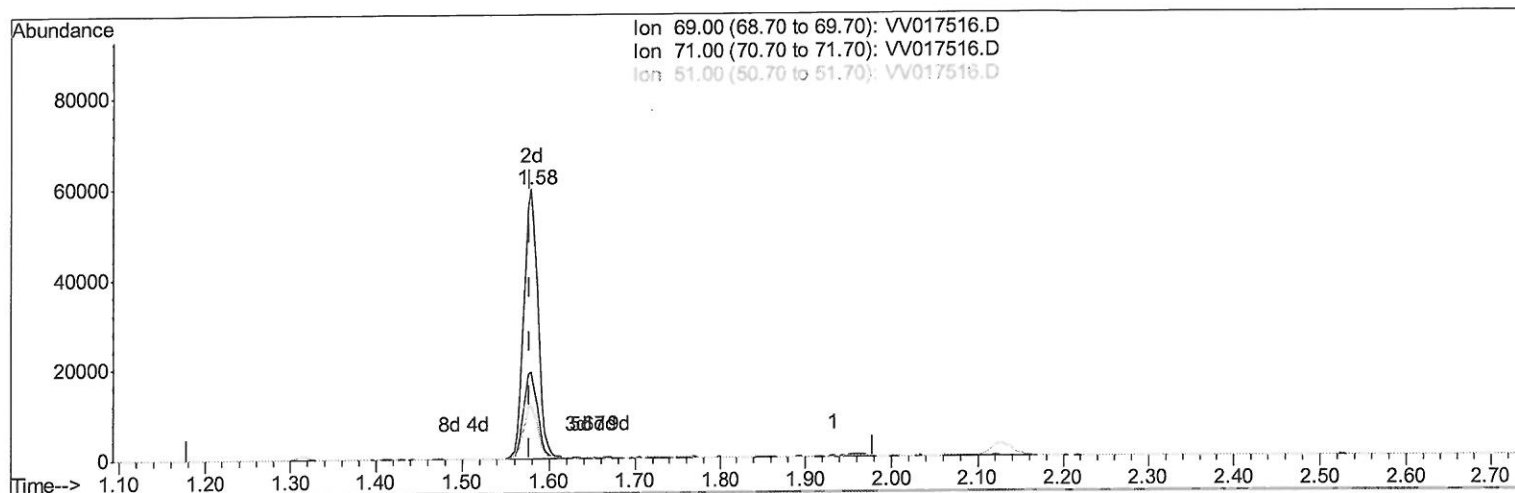
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Response via : Initial Calibration



TIC: VV017516.D

(7) Chloroethane-d5 (S)

1.579min (+0.000) 61.95ug/L m

response 66454

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	0.06#
51.00	31.70	0.04#
0.00	0.00	0.00

7 MD
7/23/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071720\
 Data File : VV017516.D
 Acq On : 17 Jul 2020 11:38
 Operator : SY/MD
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 ClientSampleId :
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Manual Integrations
 APPROVED

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 QLast Update : Sat Jul 18 05:06:25 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	293303	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	280702	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	136363	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	81780	53.56	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	107.12%
7) Chloroethane-d5	1.58	69	66454m	61.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	123.90%
11) 1,1-Dichloroethene-d2	2.13	63	652810	188.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	377.64%#
21) 2-Butanone-d5	3.91	46	101176	97.01	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.01%
24) Chloroform-d	4.38	84	167603	47.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.90%
26) 1,2-Dichloroethane-d4	5.06	65	125166	51.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.26%
32) Benzene-d6	5.07	84	300984	49.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.28%
36) 1,2-Dichloropropane-d6	6.09	67	86909	49.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.54%
41) Toluene-d8	7.34	98	282493	48.46	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.92%
43) trans-1,3-Dichloropropene-	7.64	79	50686	49.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.74%
47) 2-Hexanone-d5	8.11	63	79569	111.03	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	111.03%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	124104	50.62	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.24%
64) 1,2-Dichlorobenzene-d4	11.65	152	123481	54.16	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.32%

7 MD
 7/23/20

Target Compounds					Ovalue	
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	20564	10.558	ug/L	88
12) 1,1-Dichloroethene	2.13	96	899259	510.455	ug/L #	64
19) 1,1-Dichloroethane	3.21	63	15696	4.456	ug/L	97
20) cis-1,2-Dichloroethene	3.95	96	5019	2.445	ug/L	92
34) Trichloroethene	5.94	95	399491	181.343	ug/L	97
45) 1,1,2-Trichloroethane	7.87	97	2173	1.104	ug/L	90

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