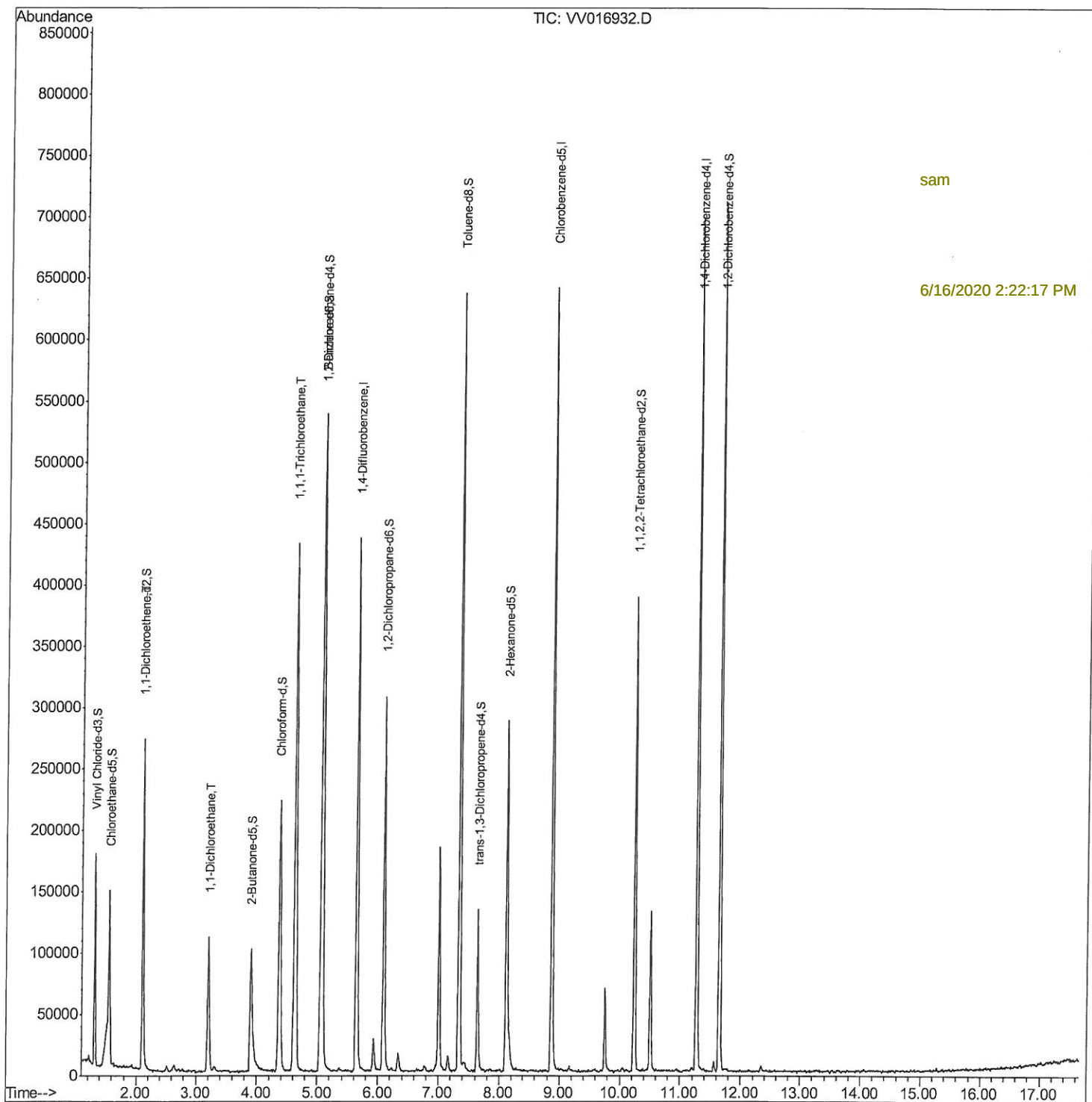


Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
Data File : VV016932.D
Acq On : 15 Jun 2020 13:28
Operator : SY/MD
Sample : L2947-01DL 20X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFXE0DL

Manual Integrations
APPROVED

Quant Time: Jun 16 08:54:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 16 05:46:50 2020
Response via : Initial Calibration



sam

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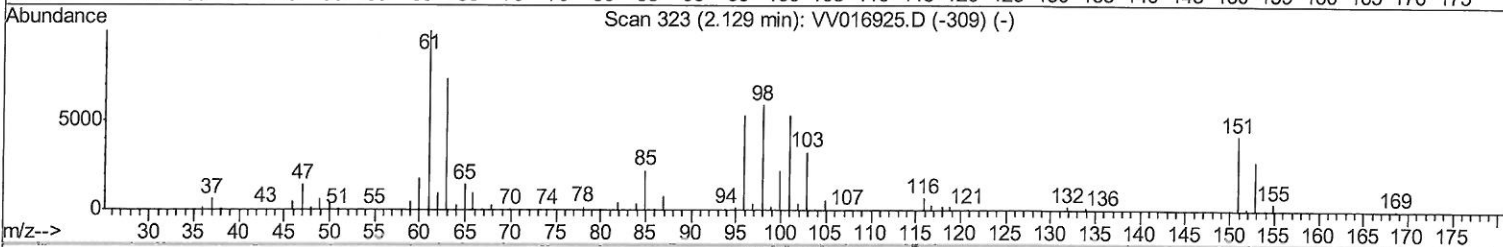
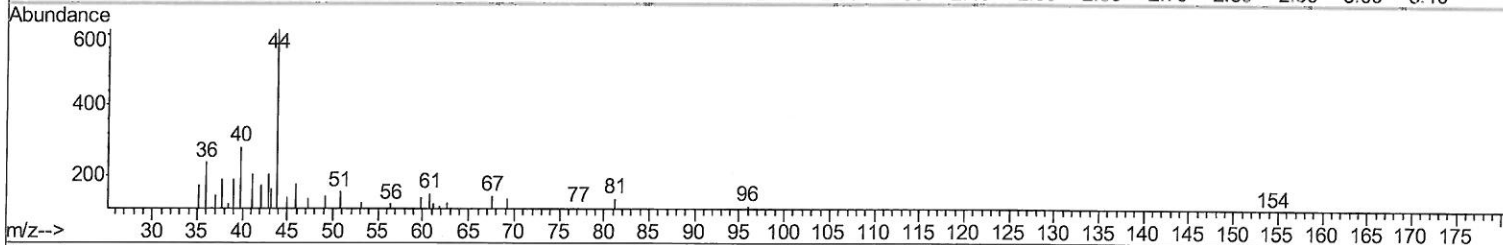
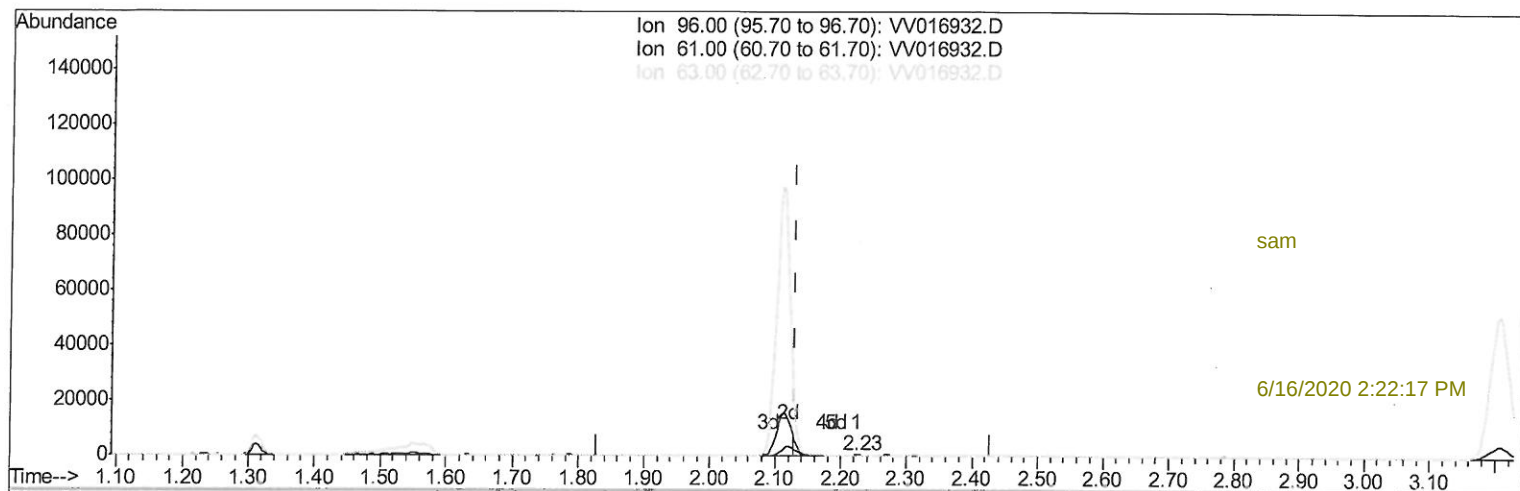
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
 Data File : VV016932.D
 Acq On : 15 Jun 2020 13:28
 Operator : SY/MD
 Sample : L2947-01DL 20X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXEODL

Manual Integrations
 APPROVED

Quant Time: Jun 16 08:52:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 16 05:46:50 2020
 Response via : Initial Calibration



TIC: VV016932.D

(12) 1,1-Dichloroethene (T)

2.225min (+0.096) 0.02ug/L

response 43

Ion	Exp%	Act%
96.00	100	100
61.00	186.30	236.84
63.00	147.60	110.53
0.00	0.00	0.00

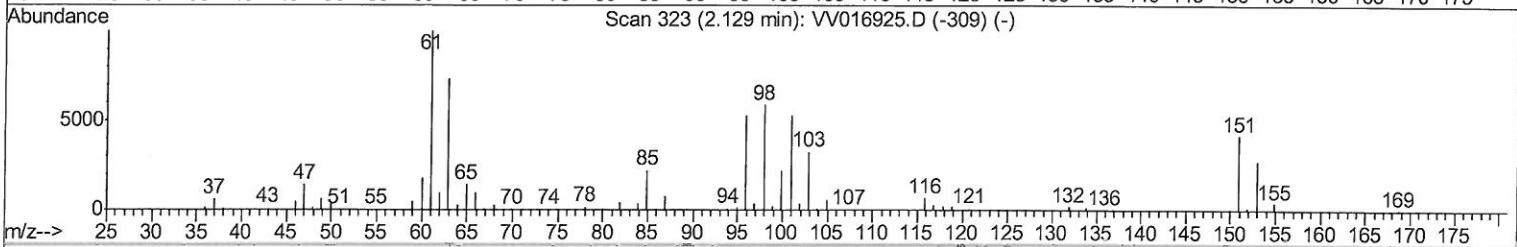
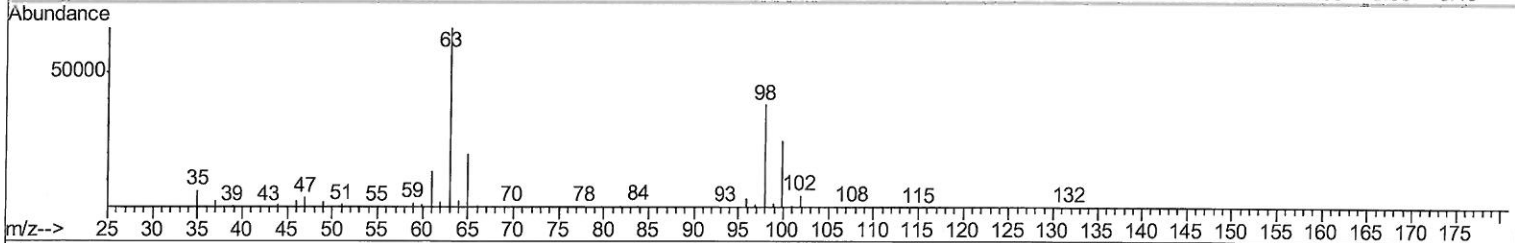
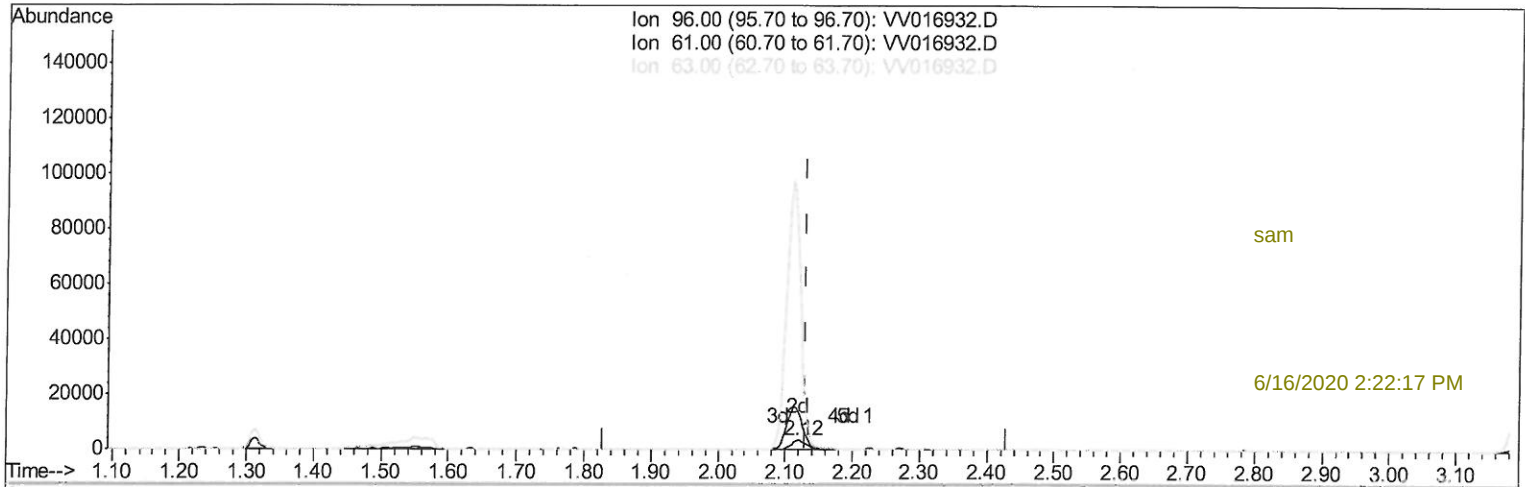
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
 Data File : VV016932.D
 Acq On : 15 Jun 2020 13:28
 Operator : SY/MD
 Sample : L2947-01DL 20X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXEODL

Manual Integrations
 APPROVED

Quant Time: Jun 16 08:52:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 16 05:46:50 2020
 Response via : Initial Calibration



TIC: VV016932.D

(12) 1,1-Dichloroethene (T)

2.119min (-0.010) 2.97ug/L m

response 5232

7 MD
06/16/20

Ion	Exp%	Act%
96.00	100	100
61.00	186.30	395.95#
63.00	147.60	1967.10#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
 Data File : VV016932.D
 Acq On : 15 Jun 2020 13:28
 Operator : SY/MD
 Sample : L2947-01DL 20X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXEODL

Manual Integrations
 APPROVED

Quant Time: Jun 16 08:54:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 16 05:46:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	354597	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	333951	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	169892	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	106247	42.46	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.92%
7) Chloroethane-d5	1.55	69	55522	36.98	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.96%
11) 1,1-Dichloroethene-d2	2.11	63	141877	33.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.54%
21) 2-Butanone-d5	3.90	46	163390	88.23	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.23%
24) Chloroform-d	4.37	84	221970	43.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.26%
26) 1,2-Dichloroethane-d4	5.05	65	159941	46.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.44%
32) Benzene-d6	5.07	84	438185	45.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.04%
36) 1,2-Dichloropropane-d6	6.09	67	137271	45.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.50%
41) Toluene-d8	7.34	98	404258	45.76	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.52%
43) trans-1,3-Dichloropropene-	7.64	79	70872	45.35	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.70%
47) 2-Hexanone-d5	8.11	63	100576	76.88	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	76.88%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	176553	44.44	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.88%
64) 1,2-Dichlorobenzene-d4	11.65	152	179000	49.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.74%

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Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.12	96	5232m	2.973	ug/L
19) 1,1-Dichloroethane	3.21	63	106807	23.646	ug/L
30) 1,1,1-Trichloroethane	4.63	97	345740	81.182	ug/L

7 MB
 06/16/20

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