

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092519\
Quantitation Report (QT Reviewed)

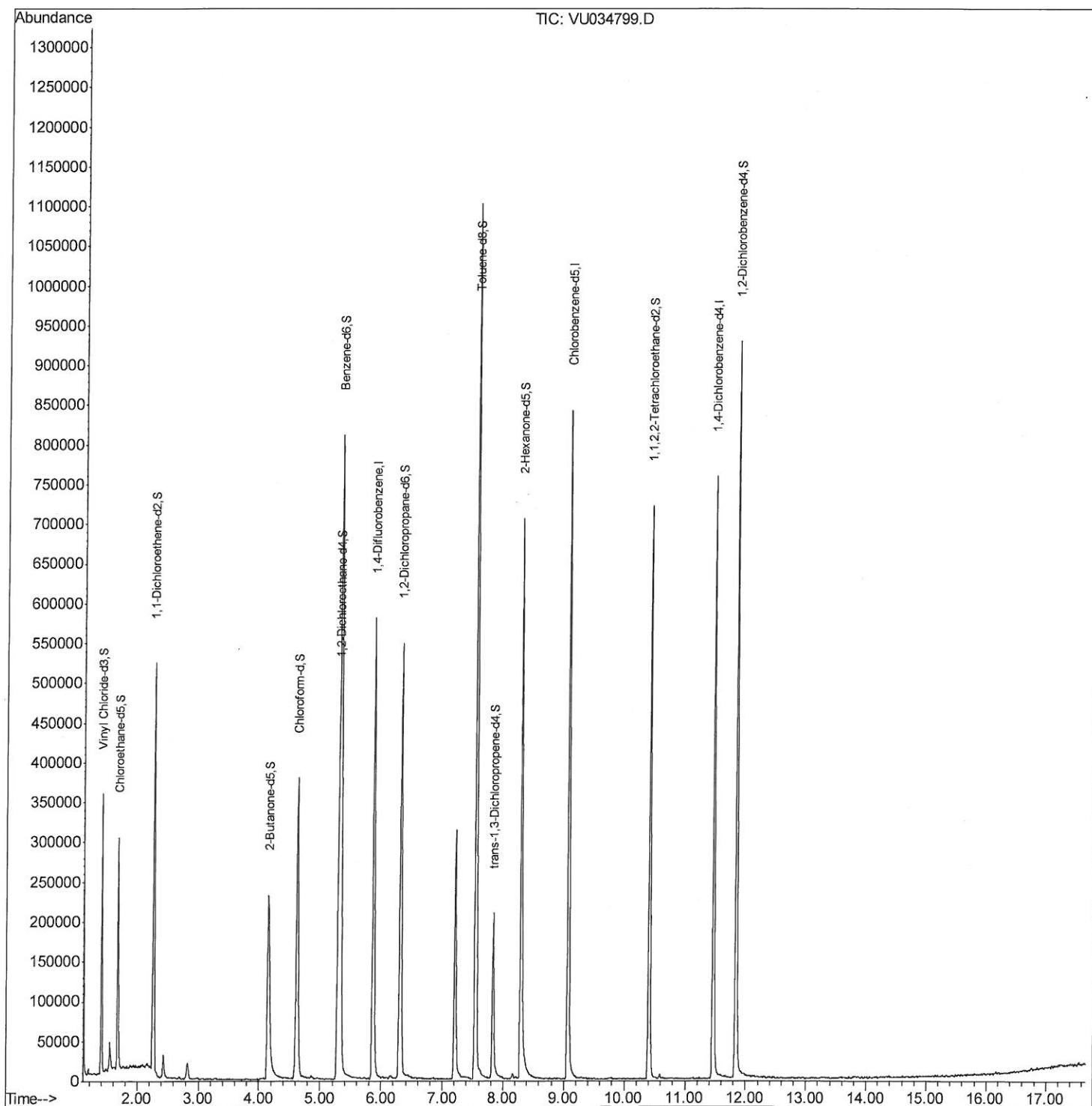
Data File : VU034799.D
Acq On : 25 Sep 2019 13:43
Operator : JC/SP
Sample : K4943-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEDR3

Manual Integrations
APPROVED

MMDadoda
9/26/2019 9:56:49 AM

Quant Time: Sep 26 05:24:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 26 04:40:46 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092519\
Quantitation Report (Qedit)

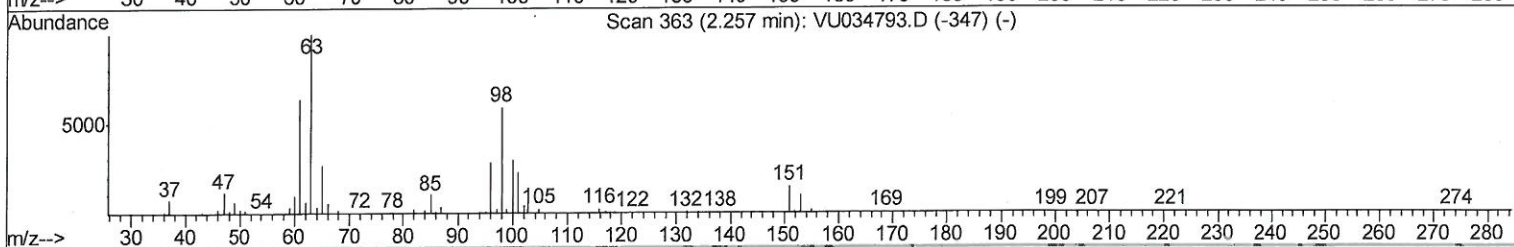
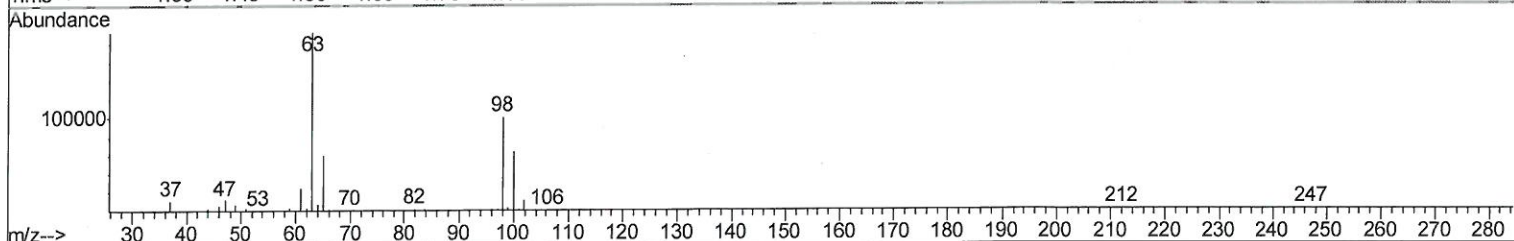
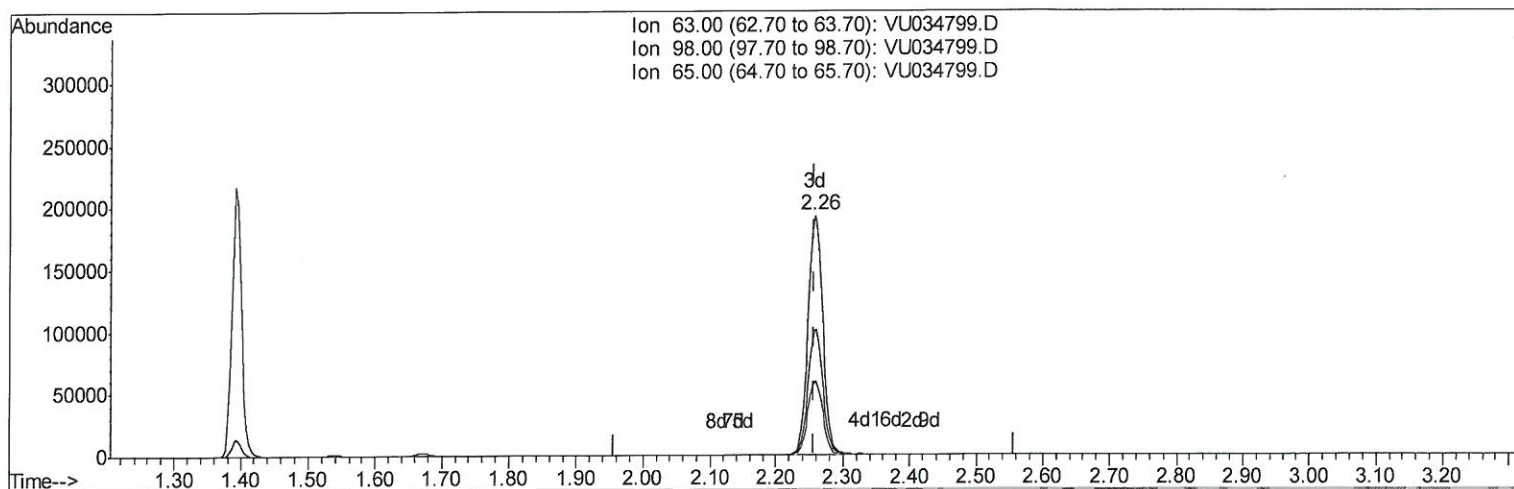
Data File : VU034799.D
Acq On : 25 Sep 2019 13:43
Operator : JC/SP
Sample : K4948-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEDR3

Manual Integrations
APPROVED

MMDadoda
9/26/2019 9:56:49 AM

Quant Time: Sep 26 04:44:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 26 04:40:46 2019
Response via : Initial Calibration



TIC: VU034799.D

(11) 1,1-Dichloroethene-d2 (S)

2.257min (-0.000) 35.79ug/L m

response 295093

Ion	Exp%	Act%
63.00	100	100
98.00	57.60	0.05#
65.00	24.00	0.03#
0.00	0.00	0.00

Handwritten: 7mg
9/30/19

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Quantitation Report (Qedit)

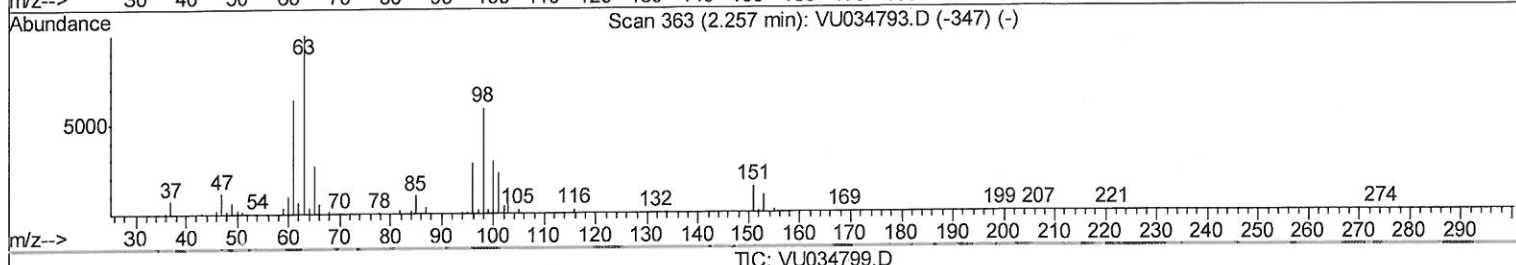
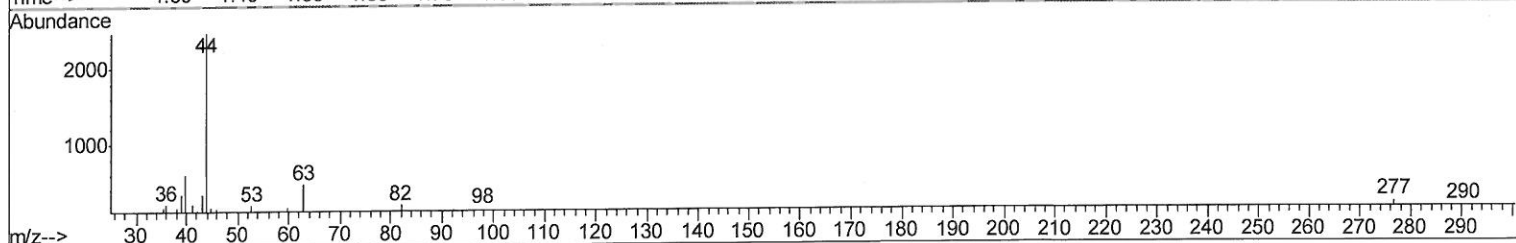
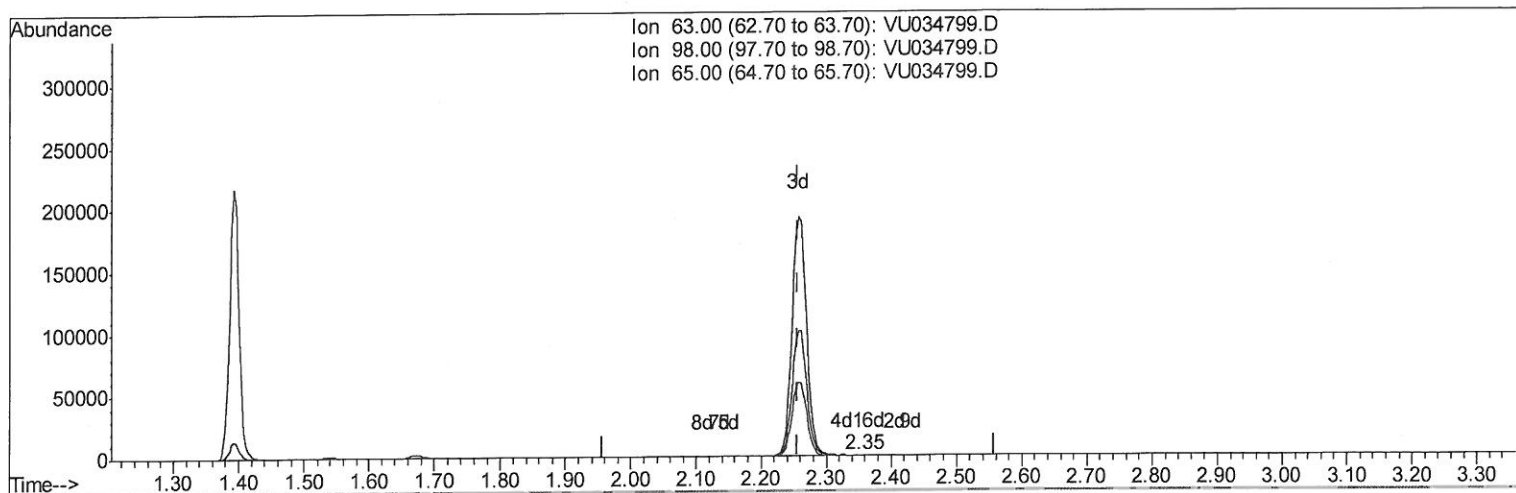
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Sample : K4948-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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Manual Integrations
APPROVED

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Quant Time: Sep 26 04:44:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 26 04:40:46 2019
Response via : Initial Calibration



TIC: VU034799.D

(11) 1,1-Dichloroethene-d2 (S)

2.350min (+0.093) 0.04ug/L

response 353

Ion	Exp%	Act%
63.00	100	100
98.00	57.60	41.08
65.00	24.00	26.06
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.86	114	475529	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	451033	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	189090	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	222342	45.67	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.34%
7) Chloroethane-d5	1.67	69	186589	49.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.18%
11) 1,1-Dichloroethene-d2	2.26	63	295093m	35.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.58%
21) 2-Butanone-d5	4.15	46	386065	103.47	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.47%
24) Chloroform-d	4.62	84	361124	51.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.06%
26) 1,2-Dichloroethane-d4	5.29	65	250060	48.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.12%
32) Benzene-d6	5.32	84	760951	54.43	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.86%
36) 1,2-Dichloropropane-d6	6.31	67	261942	53.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	107.22%
41) Toluene-d8	7.54	98	710776	53.44	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.88%
43) trans-1,3-Dichloropropene-	7.83	79	115124	49.19	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.38%
47) 2-Hexanone-d5	8.29	63	257968	105.11	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.11%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	348907	51.46	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.92%
64) 1,2-Dichlorobenzene-d4	11.84	152	233133	58.80	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	117.60%

7 M
9/30/19

Target Compounds Qvalue

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