

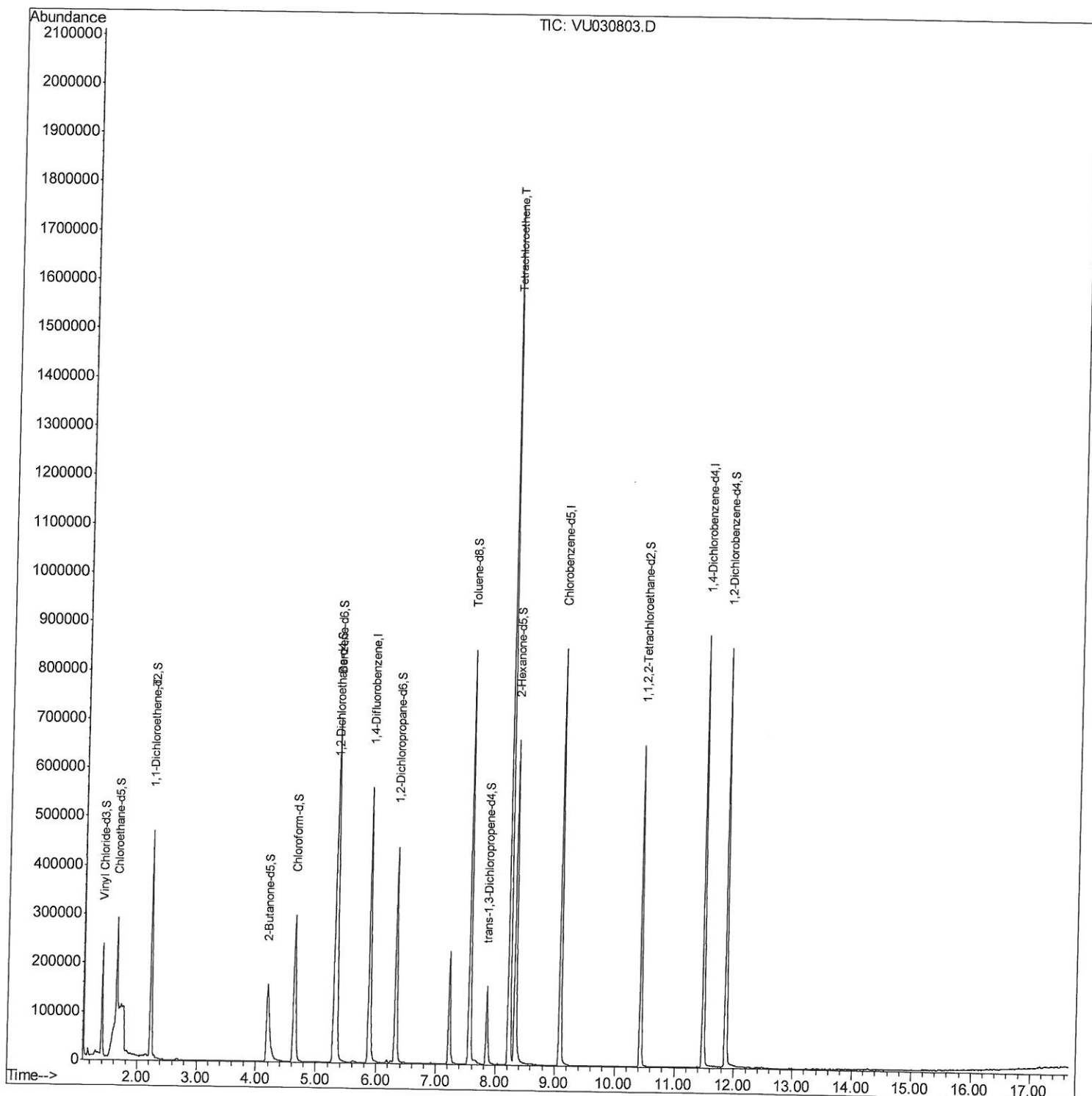
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040719\
Quantitation Report (QT Reviewed)
Data File : VU030803.D
Acq On : 06 Apr 2019 16:17
Operator : JC/SP
Sample : K2215-06ME
Misc : 5.33g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2M7ME

Manual Integrations
APPROVED

MMDadoda
4/10/2019 9:30:14 AM

Quant Time: Apr 08 05:55:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Apr 08 05:01:06 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040719\
Quantitation Report (Qedit)

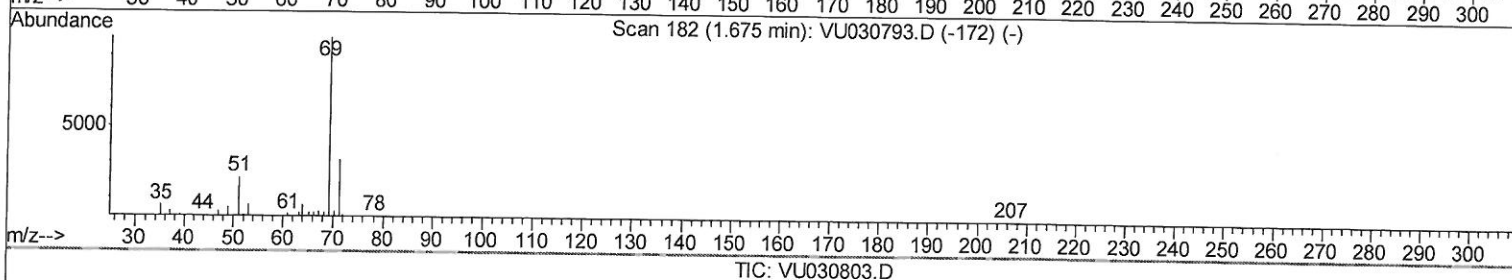
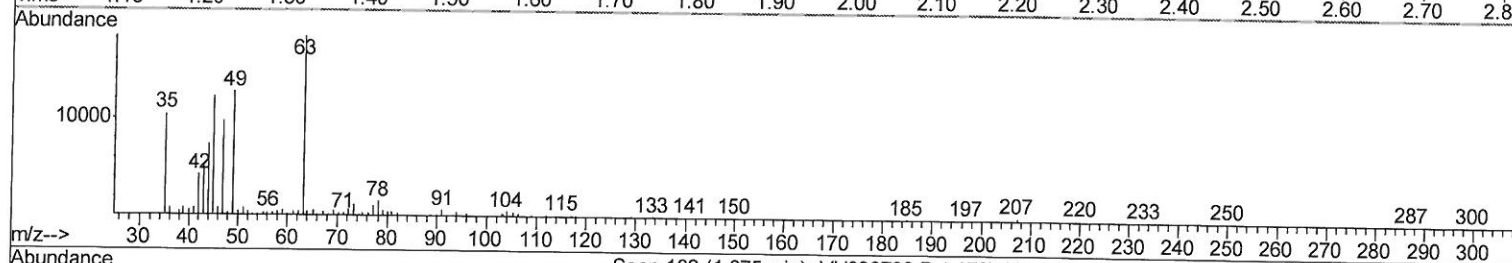
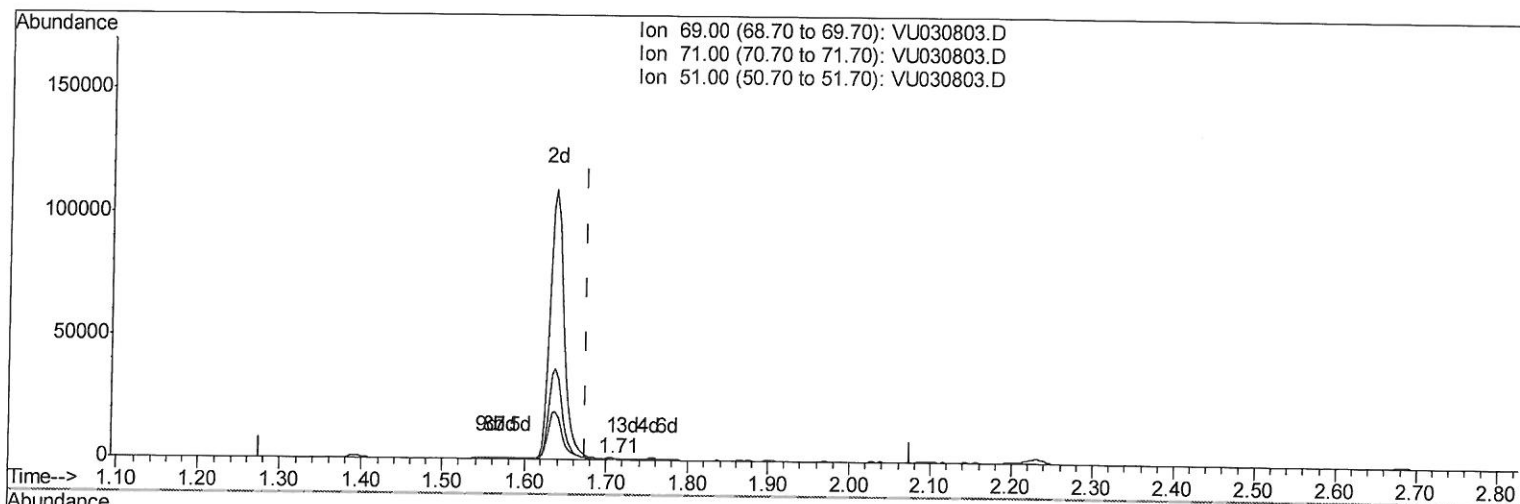
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(7) Chloroethane-d5 (S)

1.707min (+0.032) 0.19ug/L

response 615

Ion	Exp%	Act%
69.00	100	100
71.00	31.60	43.41#
51.00	27.70	0.00#
0.00	0.00	0.00

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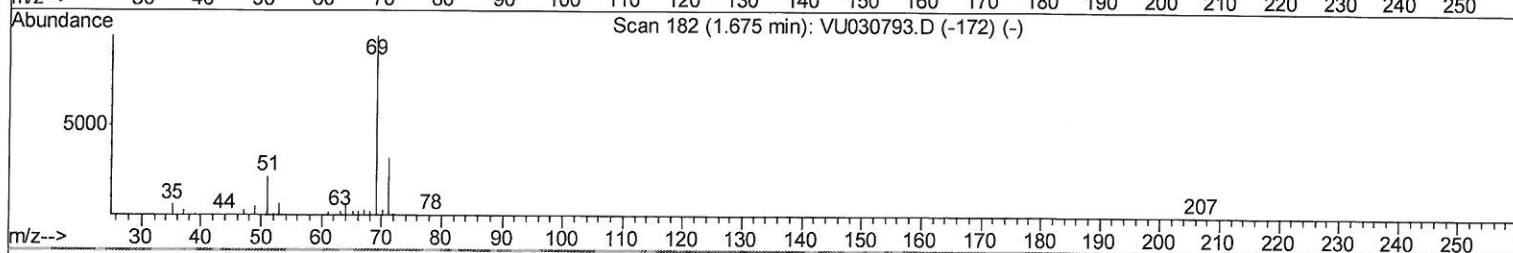
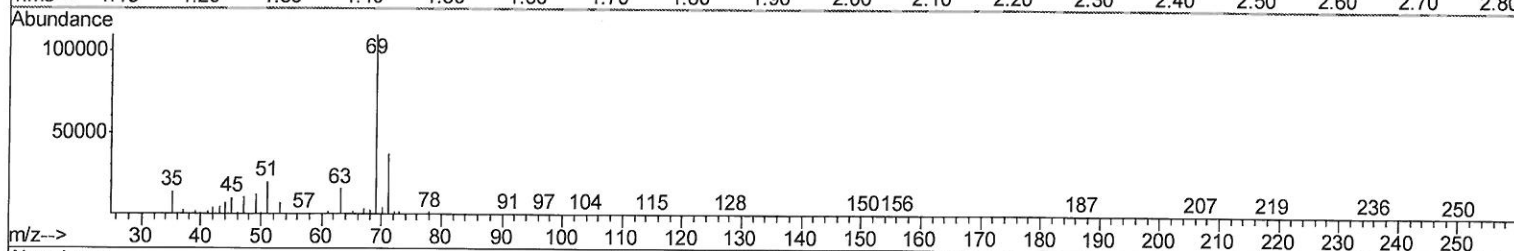
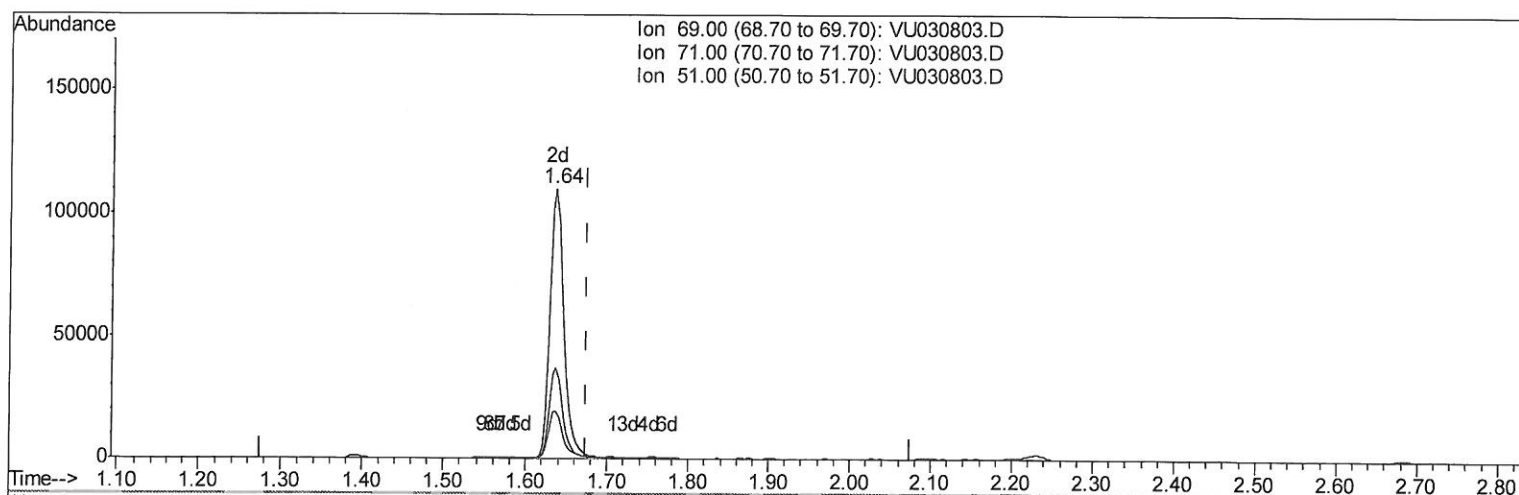
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TIC: VU030803.D

(7) Chloroethane-d5 (S)

1.637min (-0.039) 39.68ug/L m

response 129726

Ion	Exp%	Act%
69.00	100	100
71.00	31.60	0.21#
51.00	27.70	0.00#
0.00	0.00	0.00

7m0
4/10/19

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Quantitation Report (Qedit)

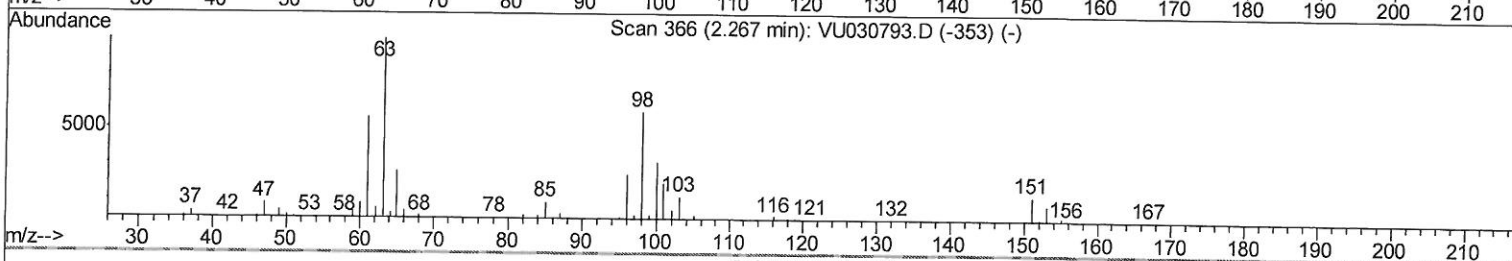
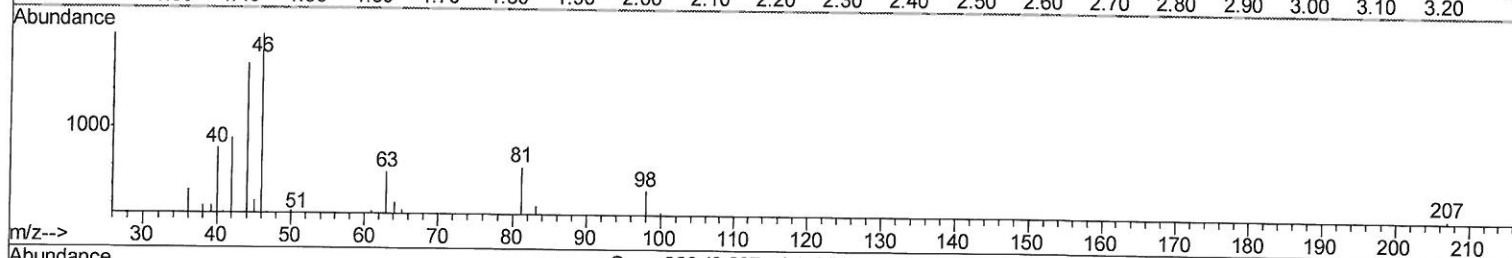
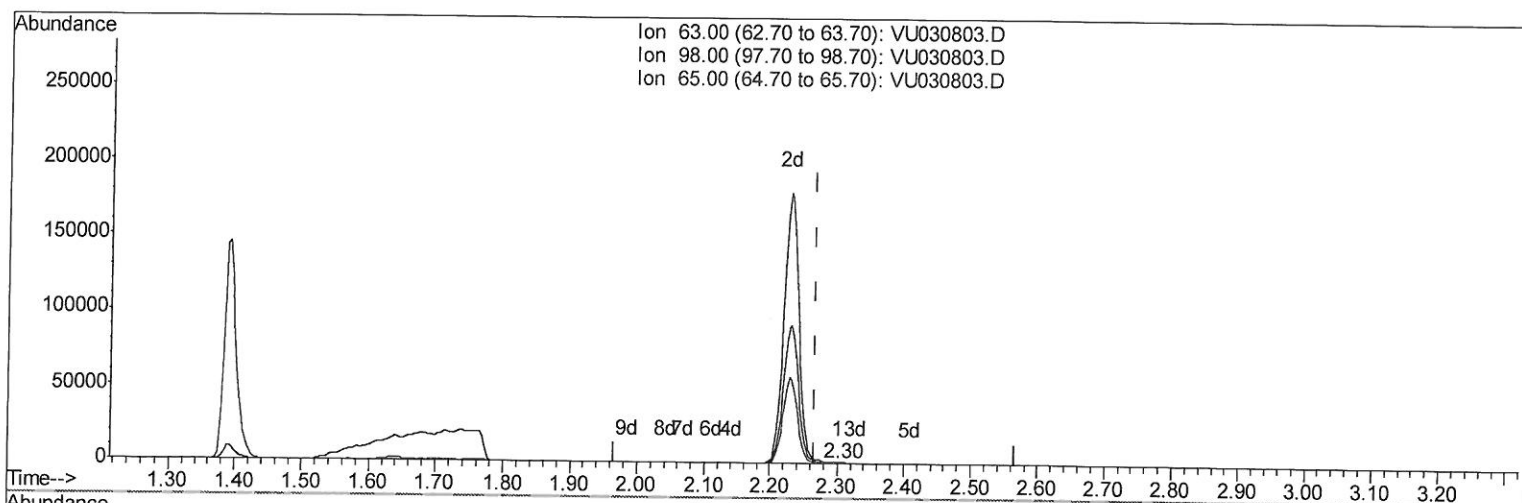
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TIC: VU030803.D

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

2.302min (+0.035) 0.06ug/L

response 479

Ion	Exp%	Act%
63.00	100	100
98.00	67.20	0.00#
65.00	24.00	0.00#
0.00	0.00	0.00

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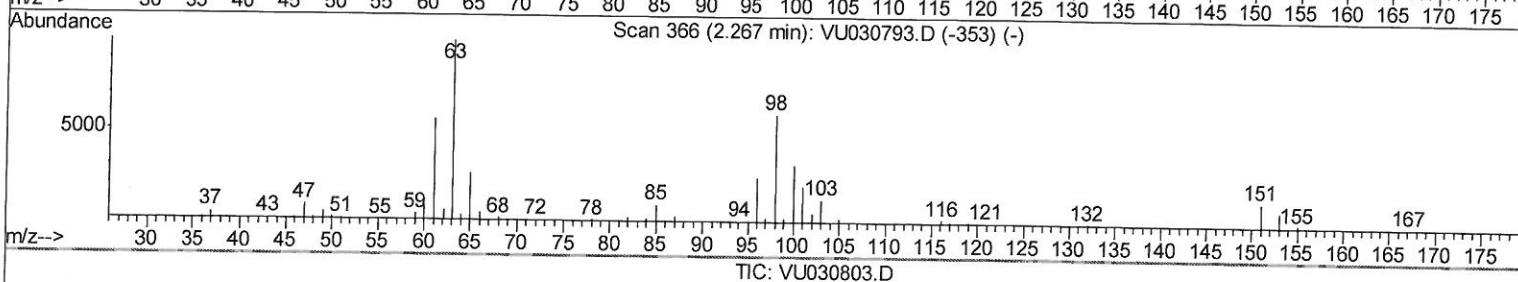
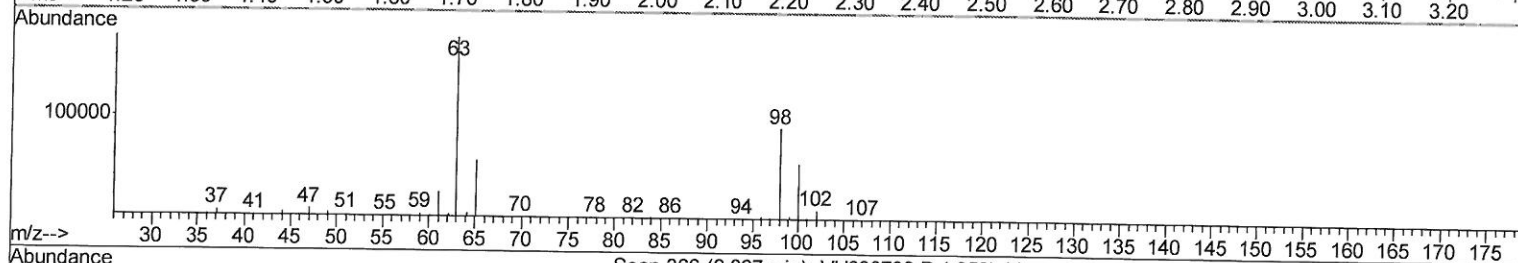
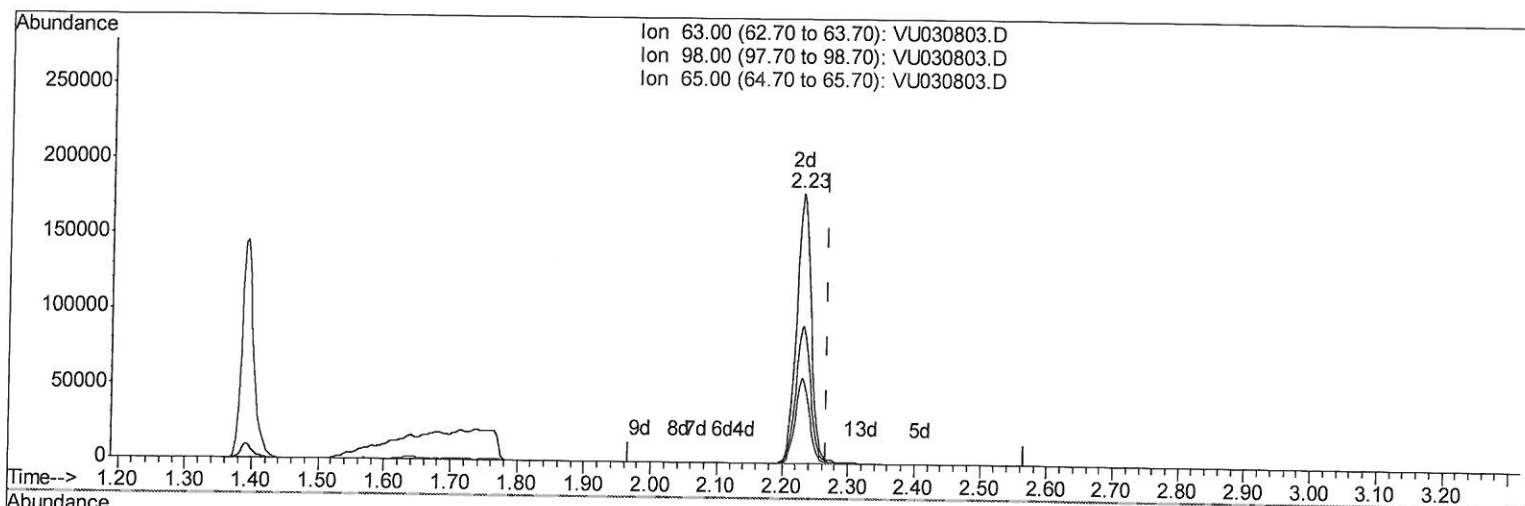
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(11) 1,1-Dichloroethene-d2 (S)

2.228min (-0.039) 35.47ug/L m

response 276319

Ion	Exp%	Act%
63.00	100	100
98.00	67.20	0.00#
65.00	24.00	0.00#
0.00	0.00	0.00

7 mg
4/10/19

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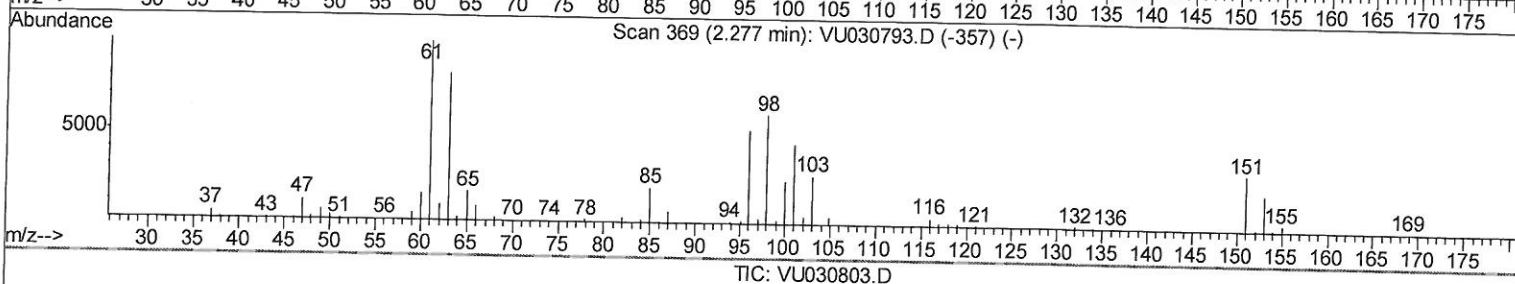
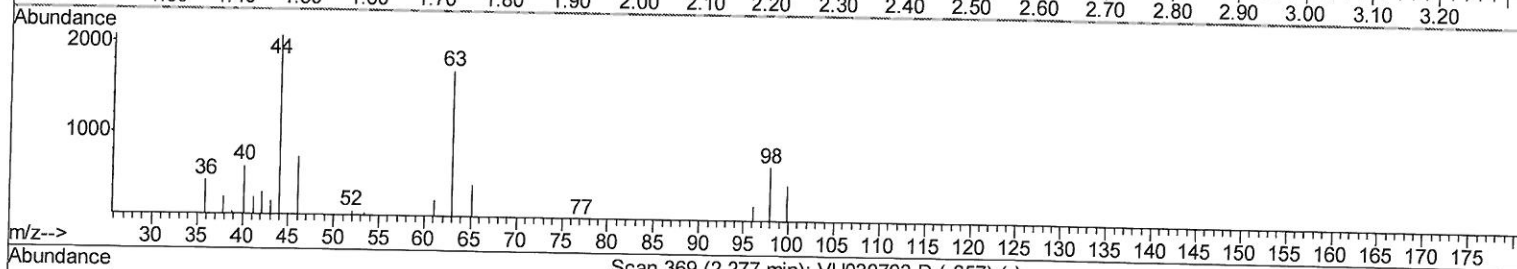
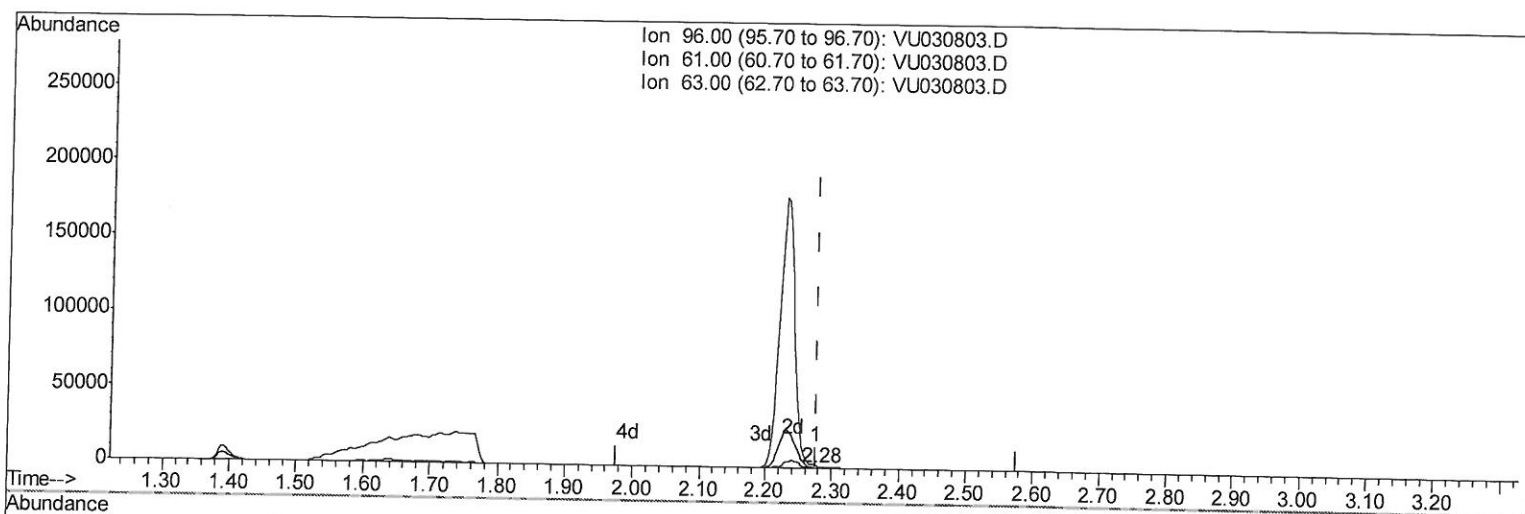
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(12) 1,1-Dichloroethene (T)

2.277min (-0.000) 0.04ug/L

response 122

Ion	Exp%	Act%
96.00	100	100
61.00	188.60	105.38#
63.00	129.90	649.23#
0.00	0.00	0.00

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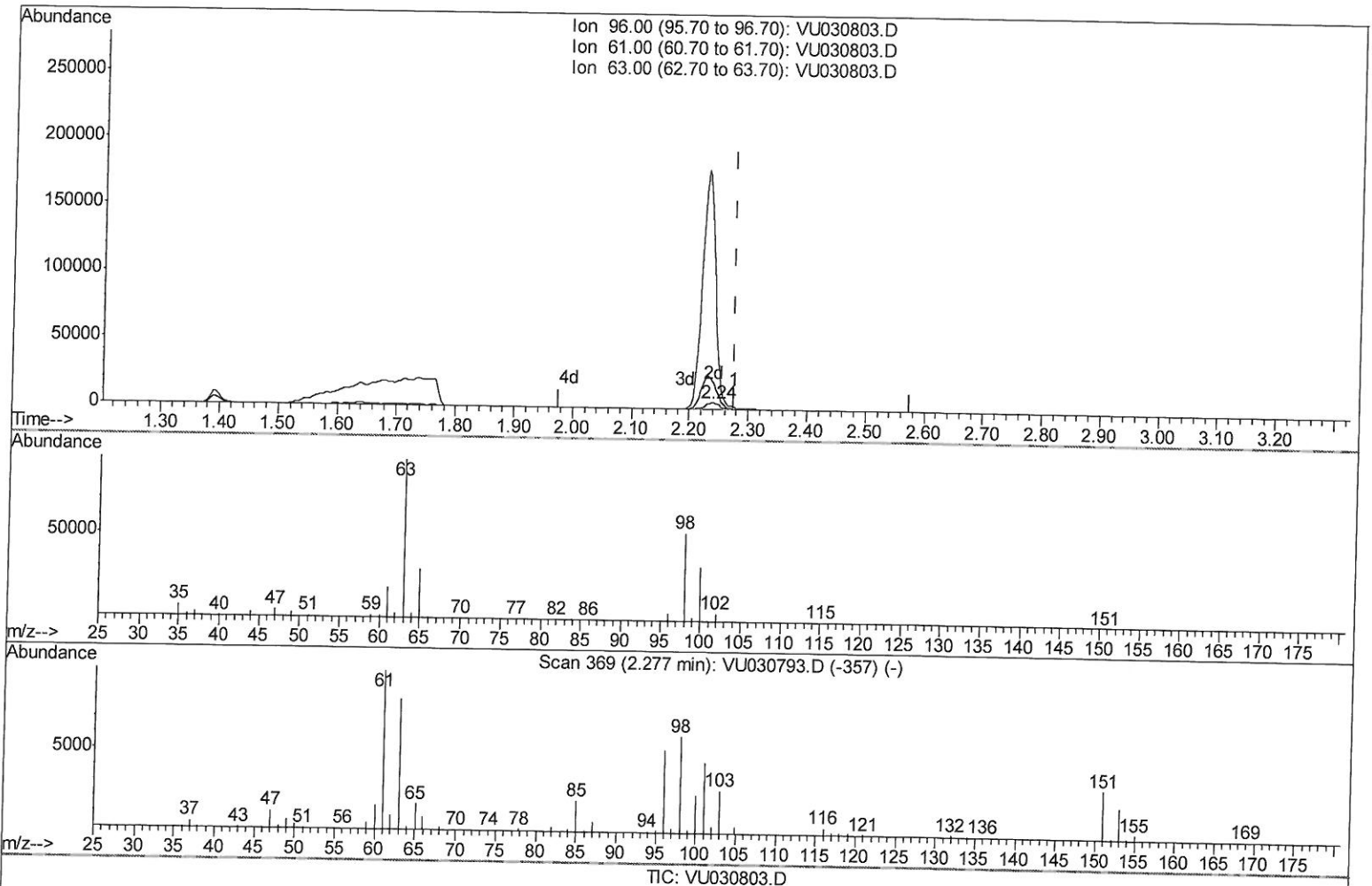
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(12) 1,1-Dichloroethene (T)

2.241min (-0.035) 2.48ug/L m

response 8283

Ion Exp% Act%

96.00 100 100

61.00 188.60 399.74#

63.00 129.90 2038.93#

0.00 0.00 0.00

7MO
4/10/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.88	114	482524	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	472404	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	222170	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	177449	41.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	82.40%		
7) Chloroethane-d5	1.64	69	129726m	39.68	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.36%		
11) 1,1-Dichloroethene-d2	2.23	63	276319m	35.47	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.94%		
21) 2-Butanone-d5	4.19	46	344210	100.83	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.83%		
24) Chloroform-d	4.64	84	313382	47.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.26%		
26) 1,2-Dichloroethane-d4	5.30	65	227848	50.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.50%		
32) Benzene-d6	5.33	84	665175	48.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.46%		
36) 1,2-Dichloropropane-d6	6.32	67	233326	49.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.74%		
41) Toluene-d8	7.56	98	570067	46.64	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.28%		
43) trans-1,3-Dichloropropene-	7.85	79	104671	48.57	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.14%		
47) 2-Hexanone-d5	8.32	63	253067	117.16	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	117.16%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	343614	53.90	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	107.80%		
64) 1,2-Dichlorobenzene-d4	11.86	152	221121	50.61	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.22%		

Target Compounds

12) 1,1-Dichloroethene	2.24	96	8283m	2.483	ug/L	Qvalue
46) Tetrachloroethene	8.22	164	388038	140.766	ug/L	99

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