

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121620\
 Data File : PO073880.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 15:11
 Operator : DD\AJ
 Sample : L5115-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GROUNDWATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 16:21:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.937	3.997	1697603	1007454	18.568	18.783
2)	SA Decachlor...	10.959	9.259	1602870	923753	19.396	19.742
Target Compounds							
5)	L1 AR-1016-3	6.354	5.447f	27304	47022	9.269	28.844 #
6)	L1 AR-1016-4	6.439f	0.000	26692	0	10.830	N.D. #
7)	L1 AR-1016-5	6.790	0.000	38034	0	16.019	N.D. #
8)	L2 AR-1221-1	5.191	0.000	201124	0	189.823	N.D. #
9)	L2 AR-1221-2	5.285	0.000	57984	0	73.818	N.D. #
10)	L2 AR-1221-3	5.374	0.000	50274	0	20.666	N.D. #
11)	L3 AR-1232-1	5.374	0.000	50274	0	24.381	N.D. #
12)	L3 AR-1232-2	5.960	0.000	39779	0	37.203	N.D. #
13)	L3 AR-1232-3	0.000	5.447	0	47022	N.D.	64.613 #
14)	L3 AR-1232-4	6.439f	0.000	26692	0	25.063	N.D. #
18)	L4 AR-1242-3	6.354	5.447f	27304	47022	11.511	35.930 #
19)	L4 AR-1242-4	6.439f	0.000	26692	0	13.541	N.D. #
20)	L4 AR-1242-5	7.245	0.000	2035	0	0.932	N.D. #
23)	L5 AR-1248-3	6.790	0.000	38034	0	11.614	N.D. #
25)	L5 AR-1248-5	7.245	0.000	2035	0	0.538	N.D. #
27)	L6 AR-1254-2	7.397	0.000	34249	0	5.809	N.D. #
28)	L6 AR-1254-3	7.806f	0.000	34679	0	5.660	N.D. #
32)	L7 AR-1260-2	8.243f	0.000	211410	0	37.632	N.D. #
33)	L7 AR-1260-3	0.000	7.167	0	231429	N.D.	66.306 #

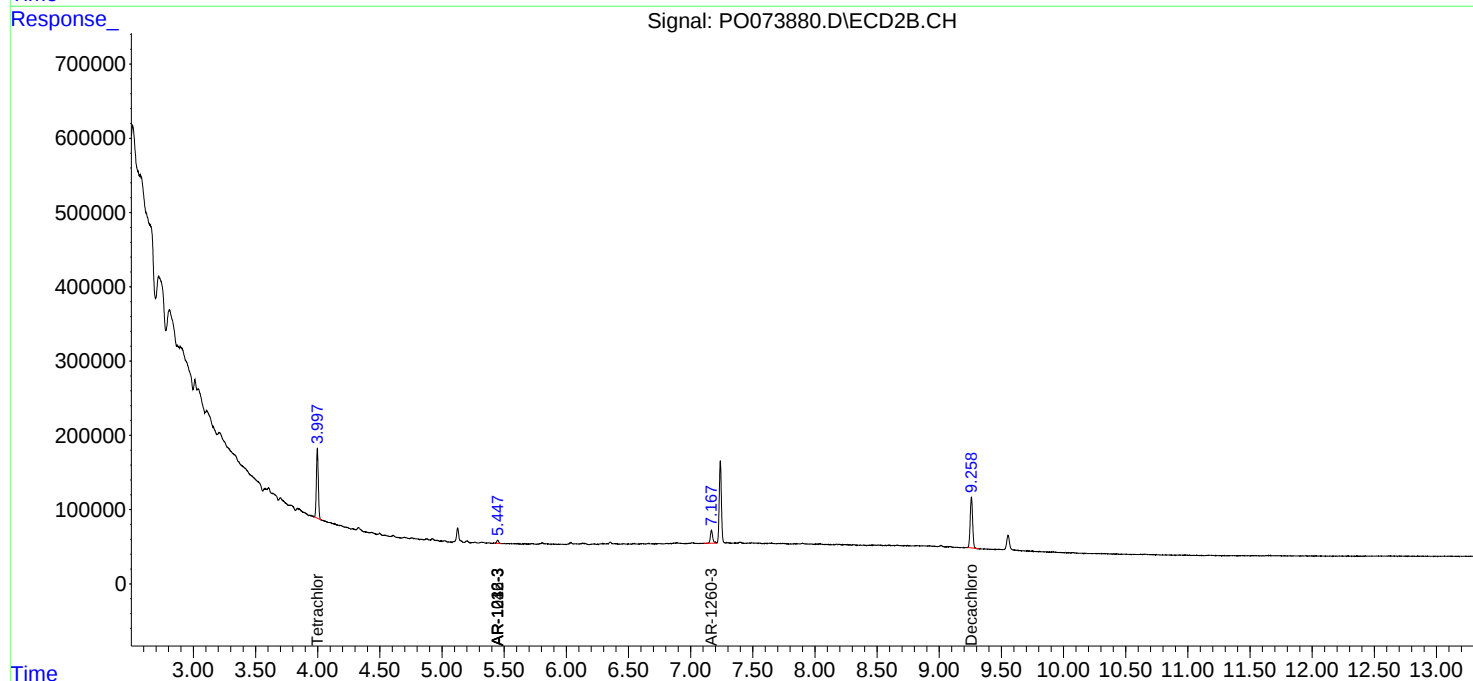
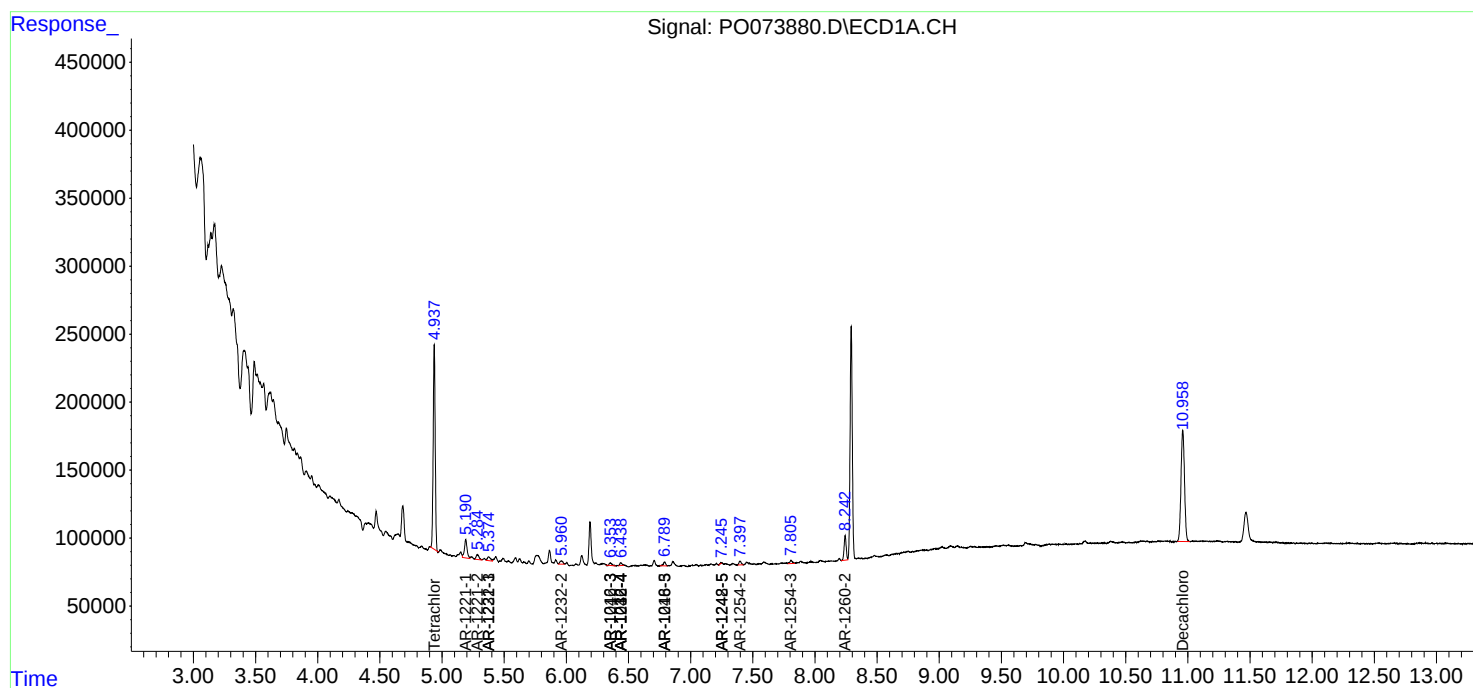
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

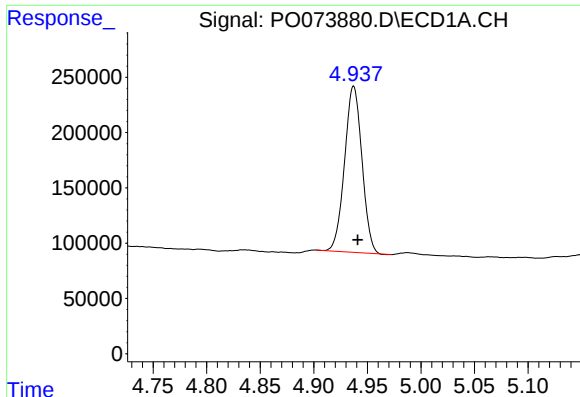
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121620\
Data File : PO073880.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 15:11
Operator : DD\AJ
Sample : L5115-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 16:21:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

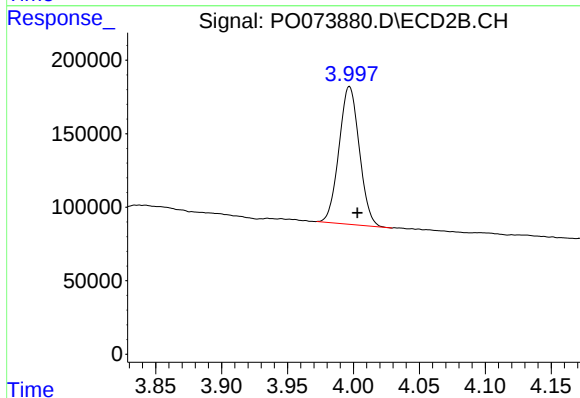




#1 Tetrachloro-m-xylene

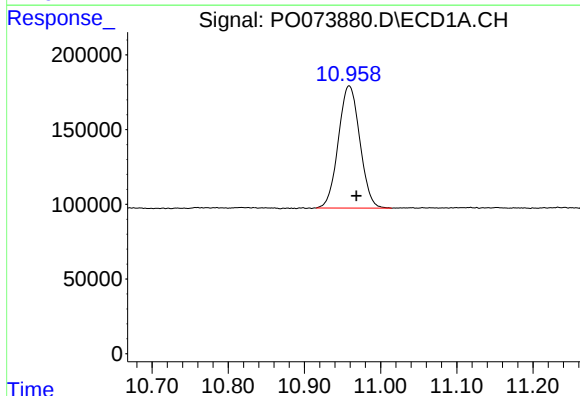
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 1697603
Conc: 18.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



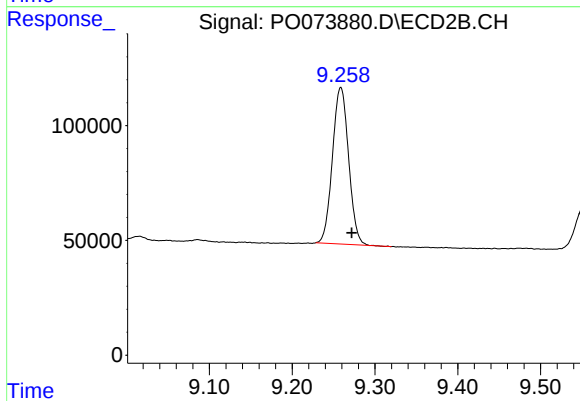
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 1007454
Conc: 18.78 ng/ml



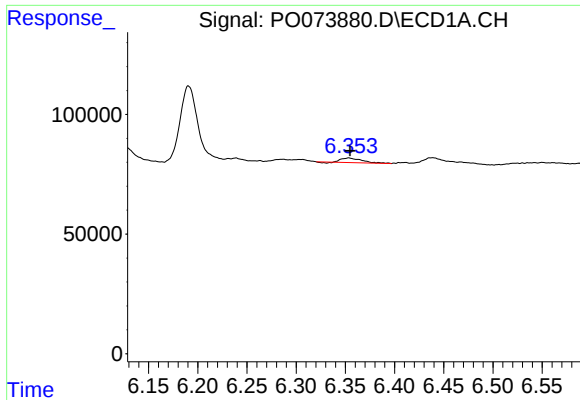
#2 Decachlorobiphenyl

R.T.: 10.959 min
Delta R.T.: -0.010 min
Response: 1602870
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

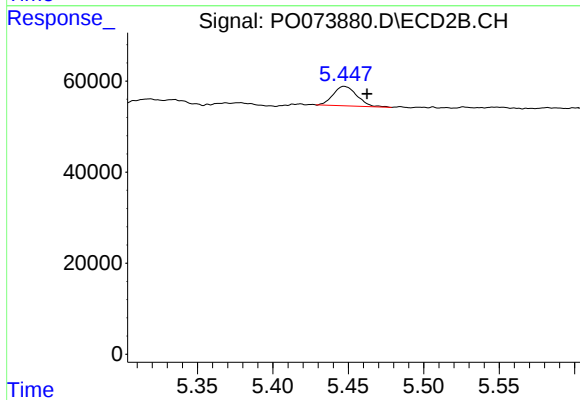
R.T.: 9.259 min
Delta R.T.: -0.013 min
Response: 923753
Conc: 19.74 ng/ml



#5 AR-1016-3

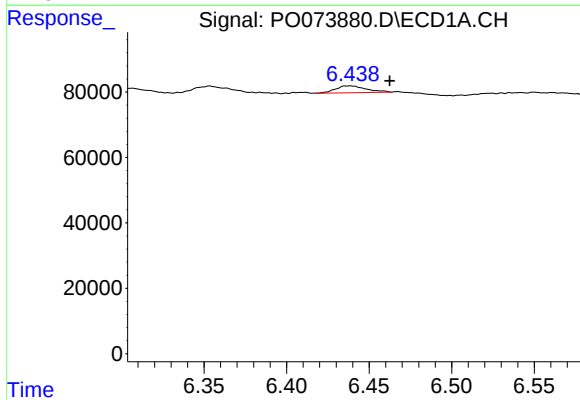
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 27304
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



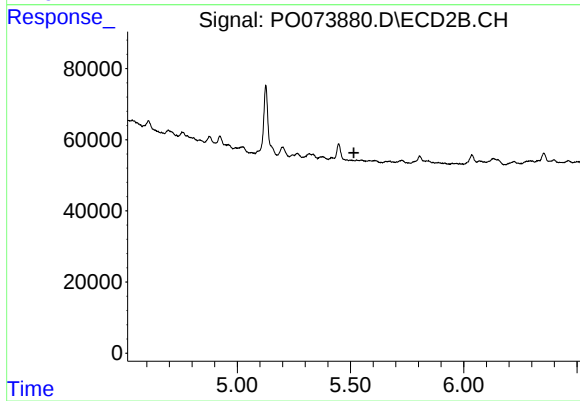
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: -0.015 min
Response: 47022
Conc: 28.84 ng/ml



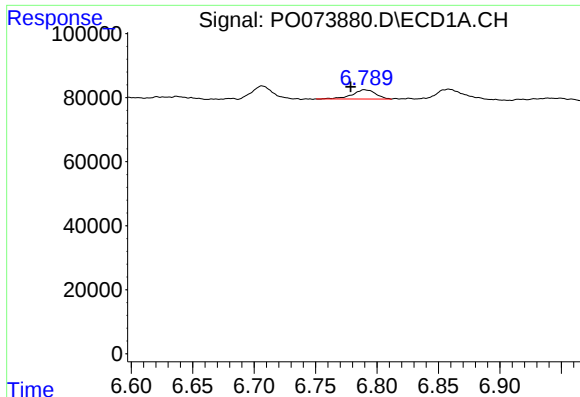
#6 AR-1016-4

R.T.: 6.439 min
Delta R.T.: -0.024 min
Response: 26692
Conc: 10.83 ng/ml



#6 AR-1016-4

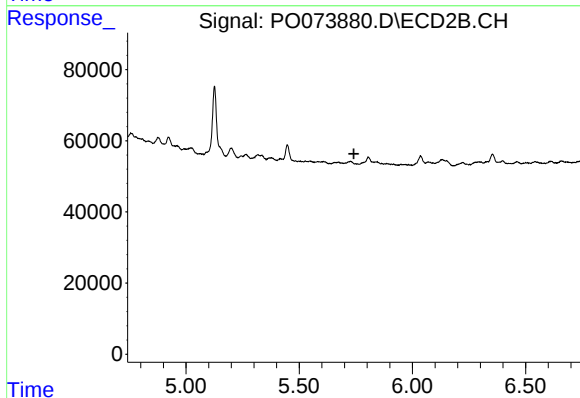
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#7 AR-1016-5

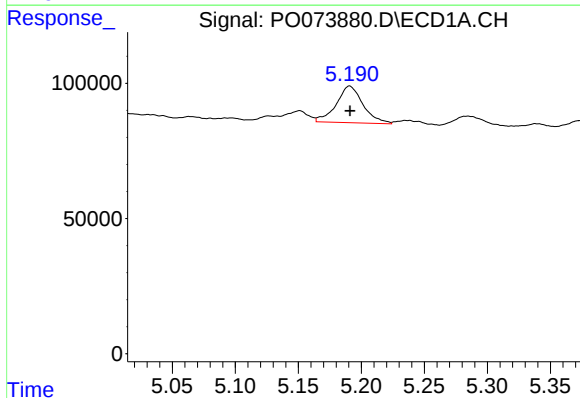
R.T.: 6.790 min
Delta R.T.: 0.011 min
Response: 38034
Conc: 16.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



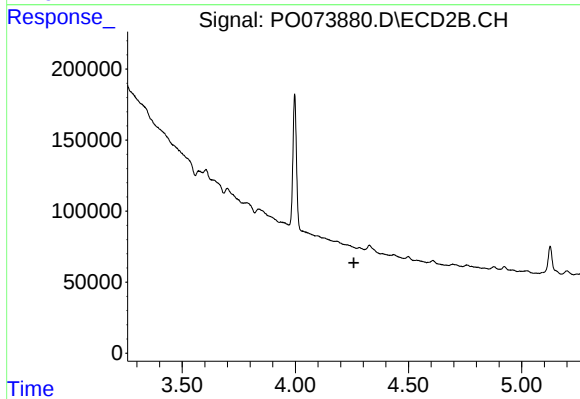
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



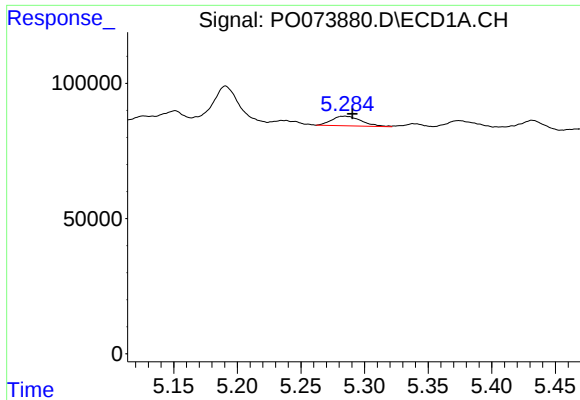
#8 AR-1221-1

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 201124
Conc: 189.82 ng/ml



#8 AR-1221-1

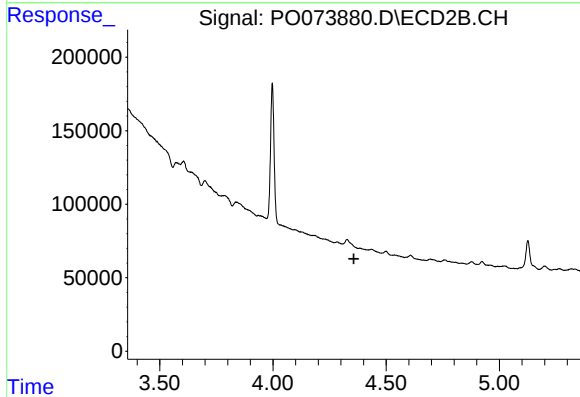
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#9 AR-1221-2

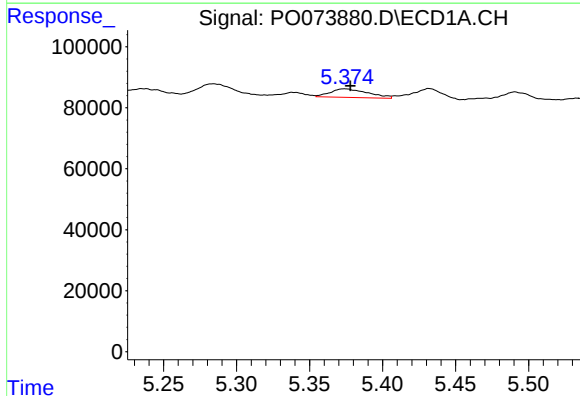
R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 57984
Conc: 73.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



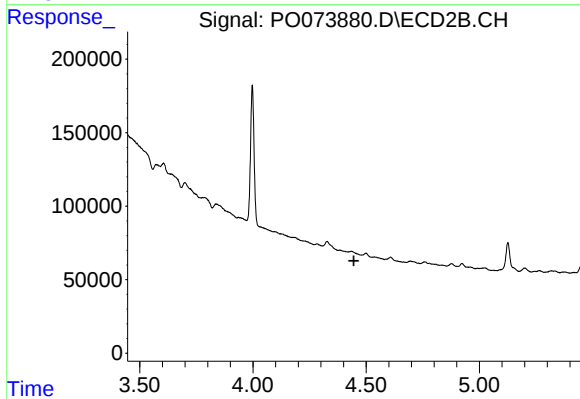
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



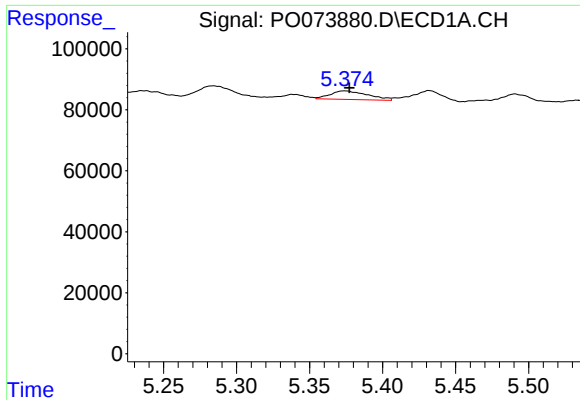
#10 AR-1221-3

R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 50274
Conc: 20.67 ng/ml



#10 AR-1221-3

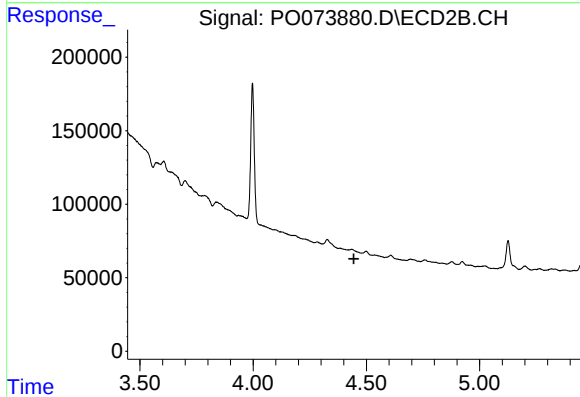
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#11 AR-1232-1

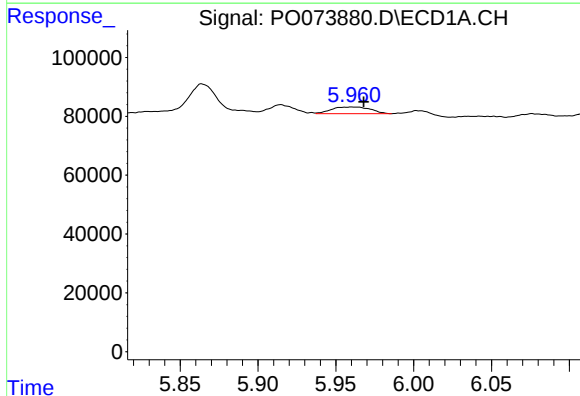
R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 50274
Conc: 24.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



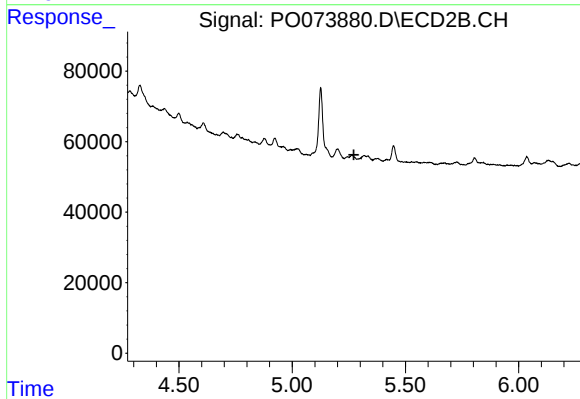
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



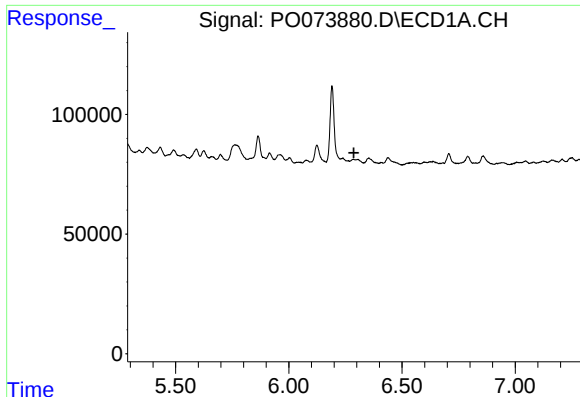
#12 AR-1232-2

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 39779
Conc: 37.20 ng/ml



#12 AR-1232-2

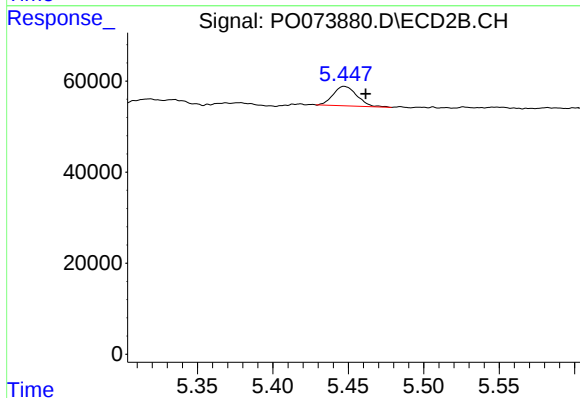
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

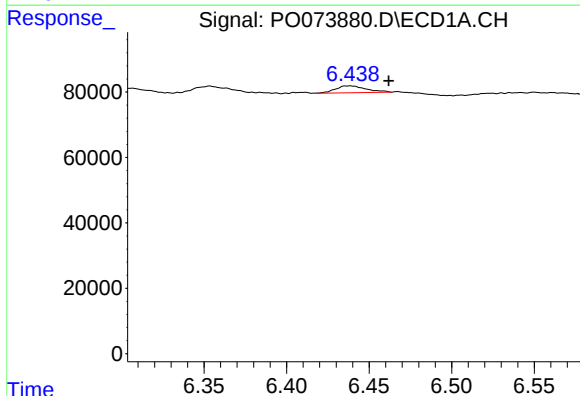
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



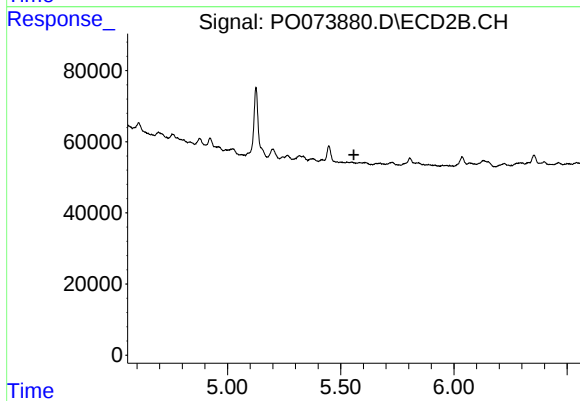
#13 AR-1232-3

R.T.: 5.447 min
Delta R.T.: -0.014 min
Response: 47022
Conc: 64.61 ng/ml



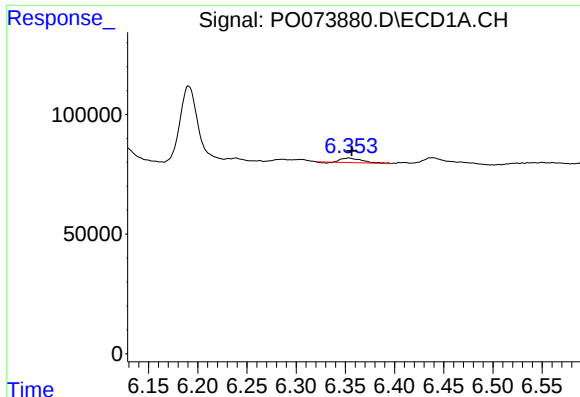
#14 AR-1232-4

R.T.: 6.439 min
Delta R.T.: -0.023 min
Response: 26692
Conc: 25.06 ng/ml



#14 AR-1232-4

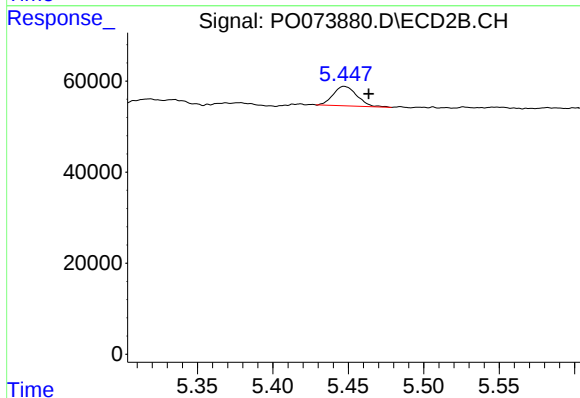
R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.



#18 AR-1242-3

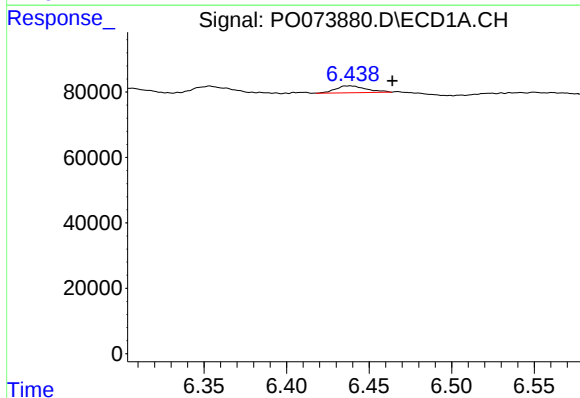
R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 27304
Conc: 11.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



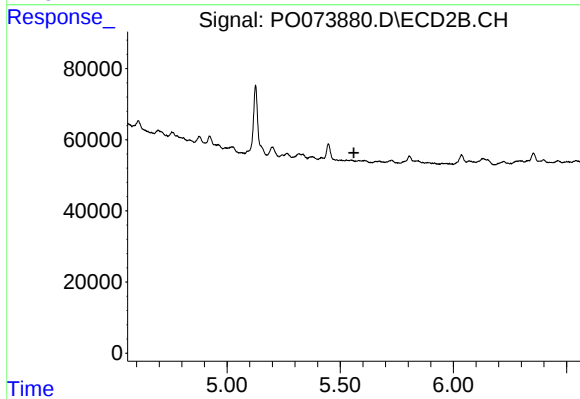
#18 AR-1242-3

R.T.: 5.447 min
Delta R.T.: -0.016 min
Response: 47022
Conc: 35.93 ng/ml



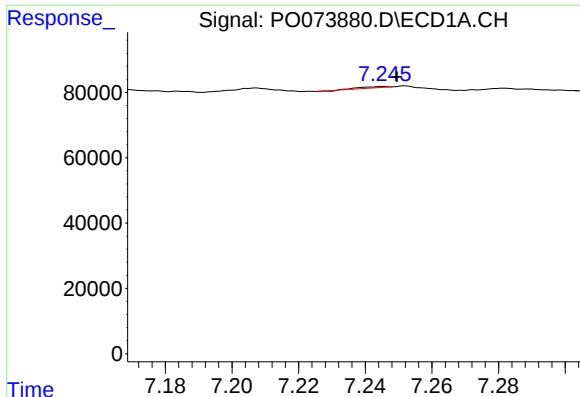
#19 AR-1242-4

R.T.: 6.439 min
Delta R.T.: -0.025 min
Response: 26692
Conc: 13.54 ng/ml



#19 AR-1242-4

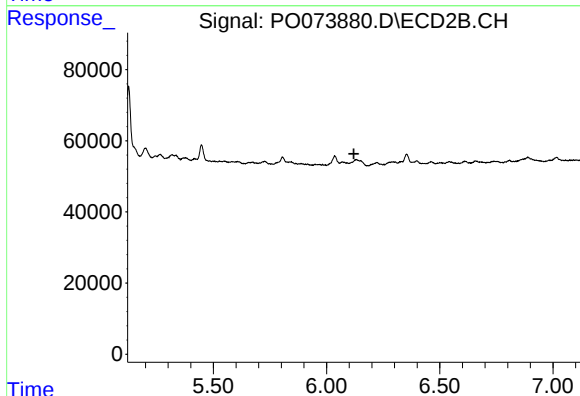
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

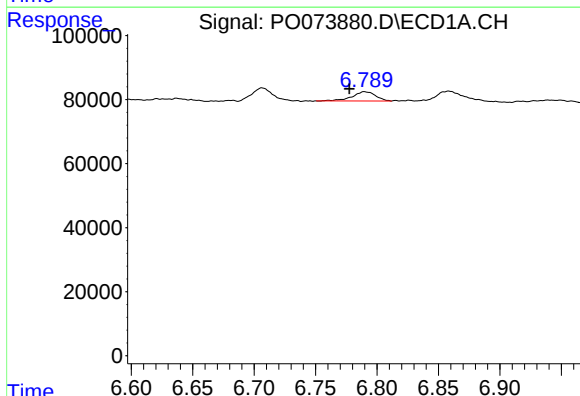
R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 2035
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



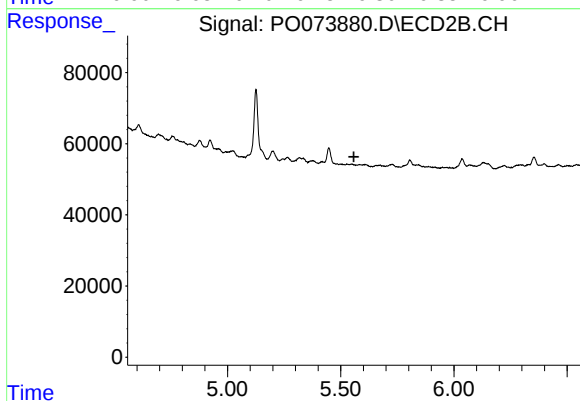
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



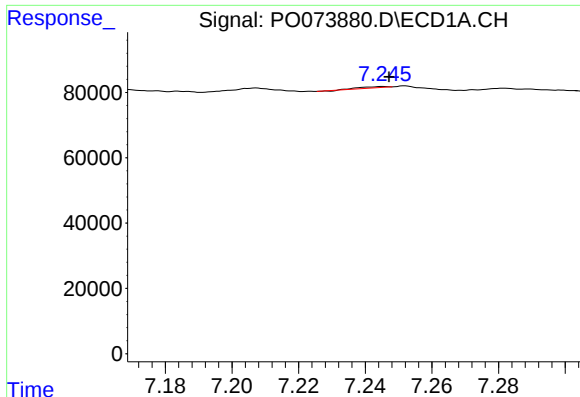
#23 AR-1248-3

R.T.: 6.790 min
Delta R.T.: 0.012 min
Response: 38034
Conc: 11.61 ng/ml



#23 AR-1248-3

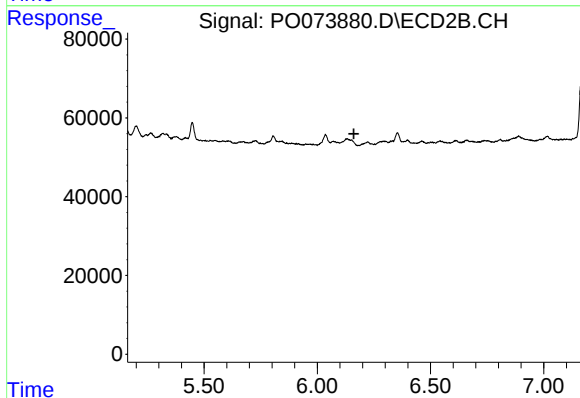
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

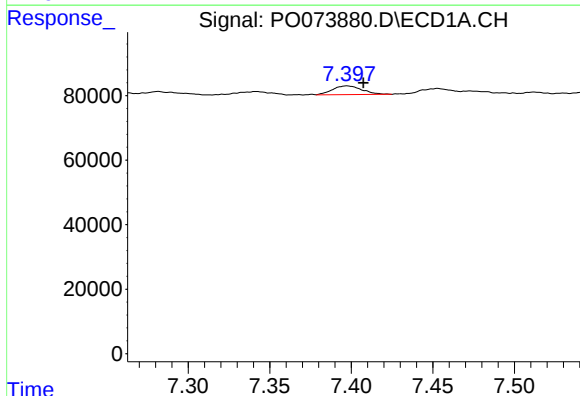
R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 2035
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



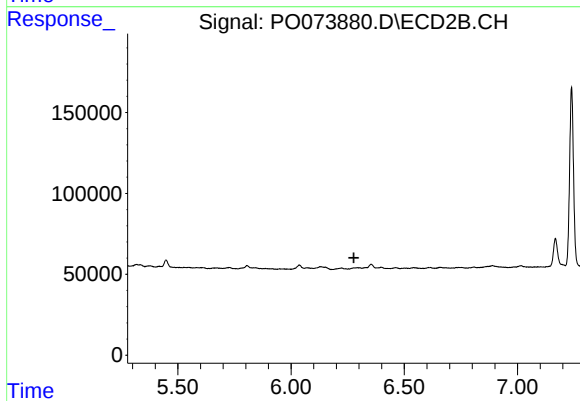
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



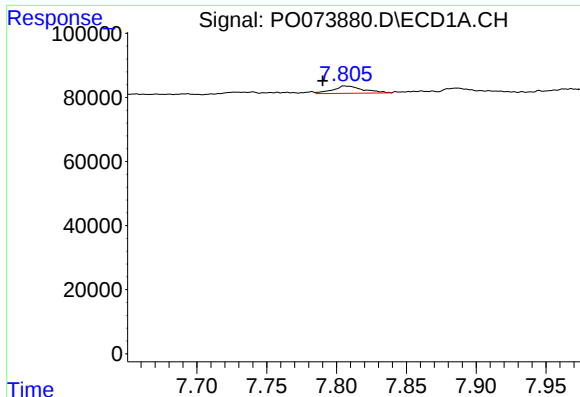
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: -0.010 min
Response: 34249
Conc: 5.81 ng/ml



#27 AR-1254-2

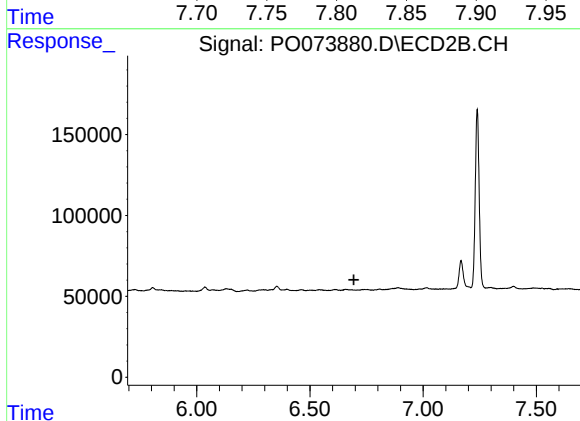
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

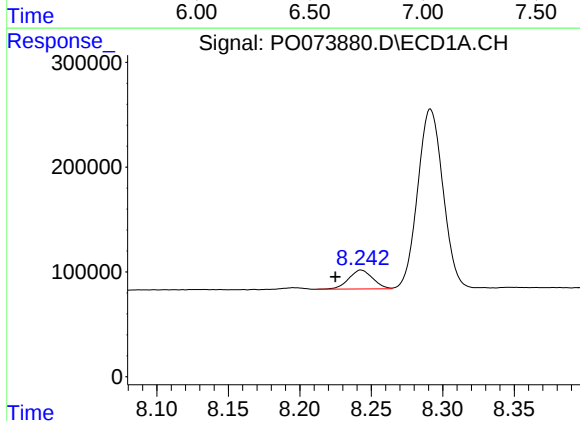
R.T.: 7.806 min
Delta R.T.: 0.015 min
Response: 34679
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



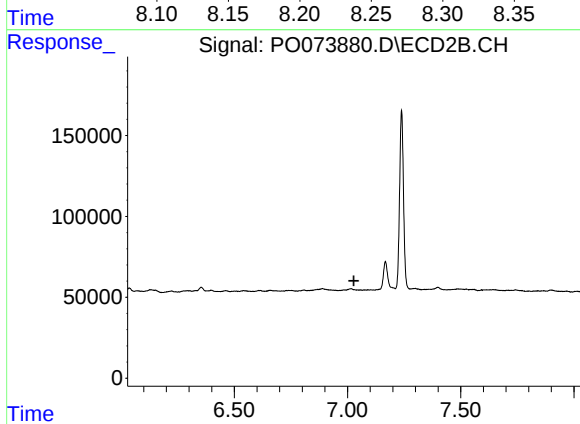
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



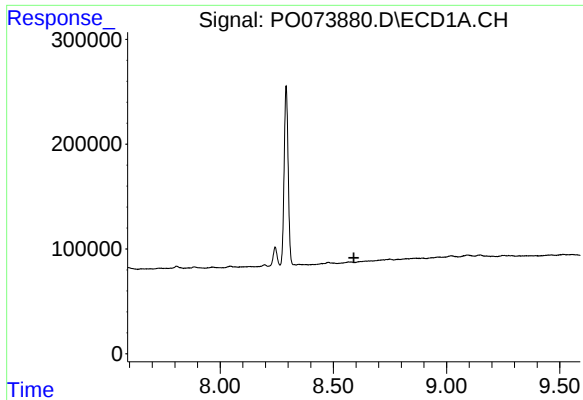
#32 AR-1260-2

R.T.: 8.243 min
Delta R.T.: 0.018 min
Response: 211410
Conc: 37.63 ng/ml



#32 AR-1260-2

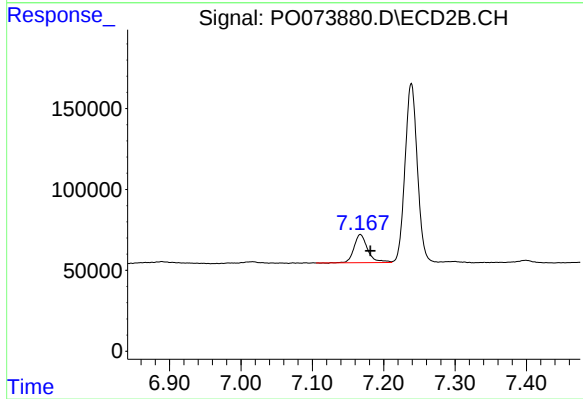
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GROUNDWATER



#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.014 min
Response: 231429
Conc: 66.31 ng/ml