

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090919\
 Data File : P0060538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Sep 2019 8:55
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 12:06:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 2019
 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...	4.372	3.535	693749	617090	16.720	20.091
2)	SA Decachlor...	10.034	8.427	1049901	805416	19.903	21.757
Target Compounds							
3)	L1 AR-1016-1	5.538	0.000	10529	0	6.471	N.D. #
4)	L1 AR-1016-2	5.549	0.000	1864	0	0.795	N.D. #
5)	L1 AR-1016-3	5.549	0.000	1864	0	1.281	N.D. #
9)	L2 AR-1221-2	0.000	3.827	0	9066	N.D.	30.312 #
13)	L3 AR-1232-3	5.549	0.000	1864	0	1.330	N.D. #
16)	L4 AR-1242-1	5.538	0.000	10529	0	8.740	N.D. #
17)	L4 AR-1242-2	5.549	0.000	1864	0	1.078	N.D. #
18)	L4 AR-1242-3	5.549	0.000	1864	0	1.693	N.D. #
21)	L5 AR-1248-1	5.538	0.000	10529	0	11.474	N.D. #
28)	L6 AR-1254-3	6.976	0.000	9721	0	3.048	N.D. #
29)	L6 AR-1254-4	0.000	6.210	0	6110	N.D.	3.420 #
30)	L6 AR-1254-5	7.661	0.000	24175	0	8.887	N.D. #
32)	L7 AR-1260-2	0.000	6.210	0	6110	N.D.	2.440 #
33)	L7 AR-1260-3	7.750	0.000	1689	0	0.675	N.D. #
34)	L7 AR-1260-4	7.965	0.000	4645	0	1.569	N.D. #
35)	L7 AR-1260-5	8.285	7.079	6958	10702	1.239	2.336 #
36)	L8 AR-1262-1	7.750	0.000	1689	0	0.503	N.D. #
37)	L8 AR-1262-2	8.285	7.079	6958	10702	1.188	2.357 #
38)	L8 AR-1262-3	0.000	7.424	0	2203	N.D.	1.162 #
39)	L8 AR-1262-4	0.000	7.424	0	2203	N.D.	0.642 #
41)	L9 AR-1268-1	0.000	7.424	0	2203	N.D.	0.434 #
42)	L9 AR-1268-2	0.000	7.424	0	2203	N.D.	0.474 #

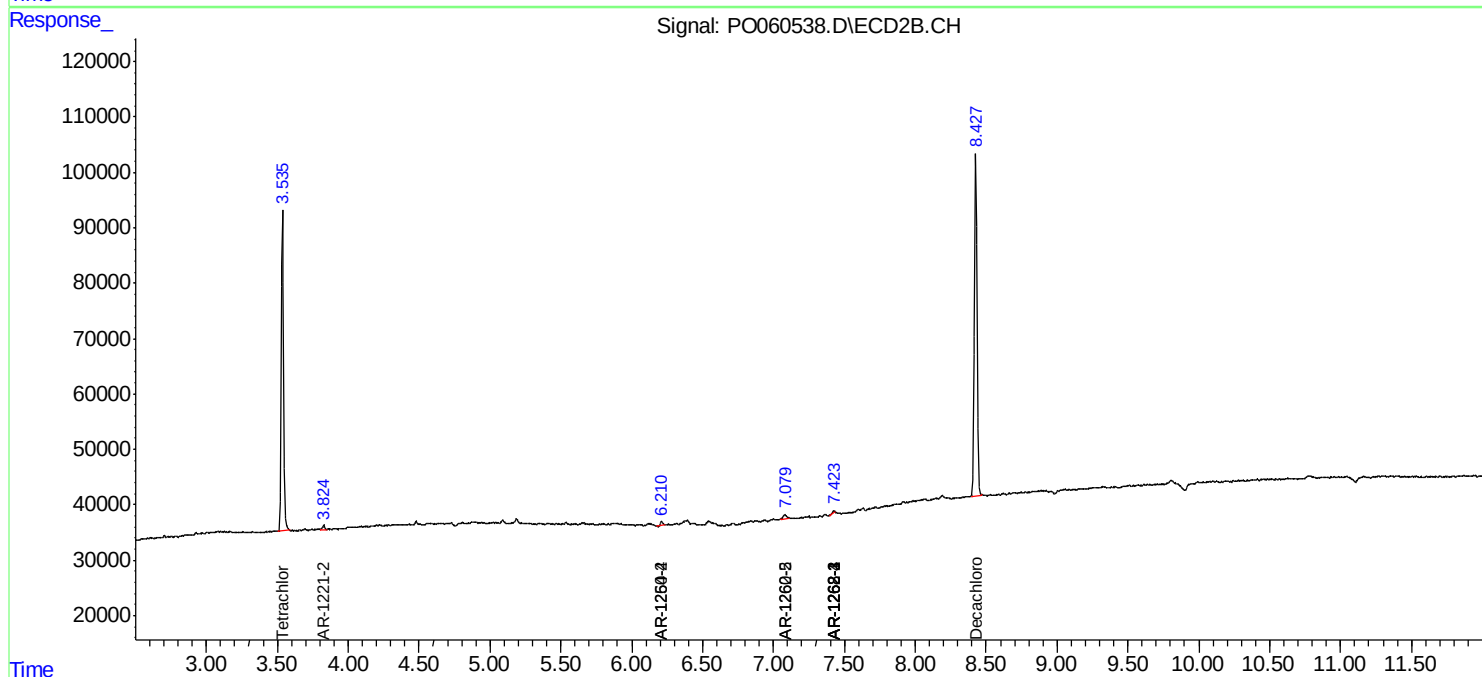
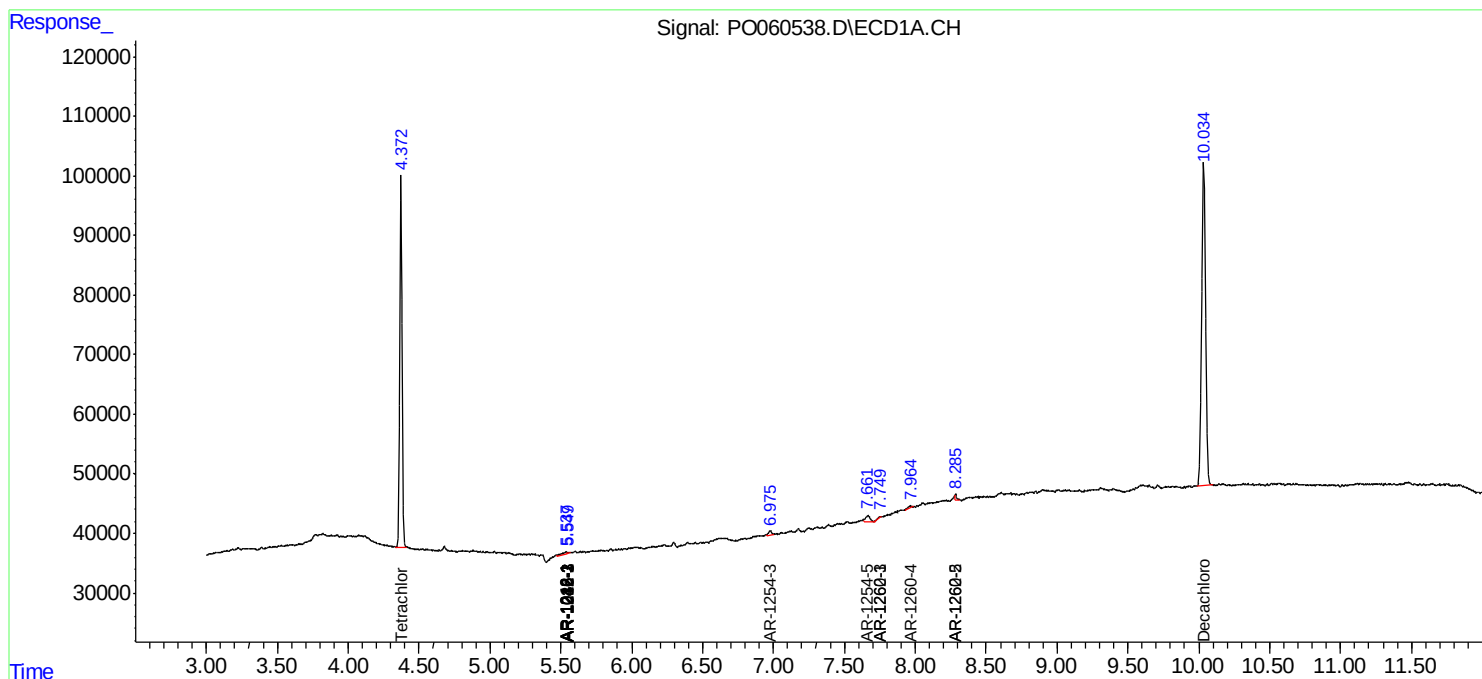
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

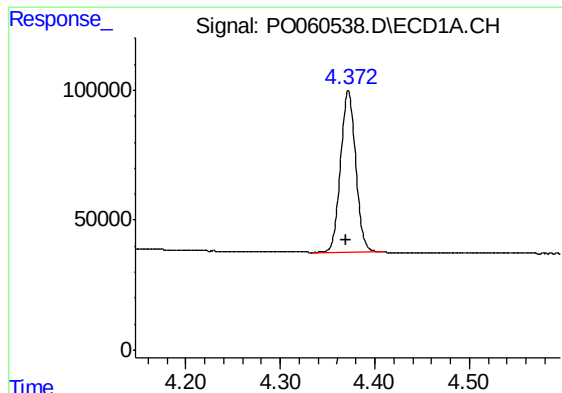
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090919\
Data File : PO060538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Sep 2019 8:55
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 12:06:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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

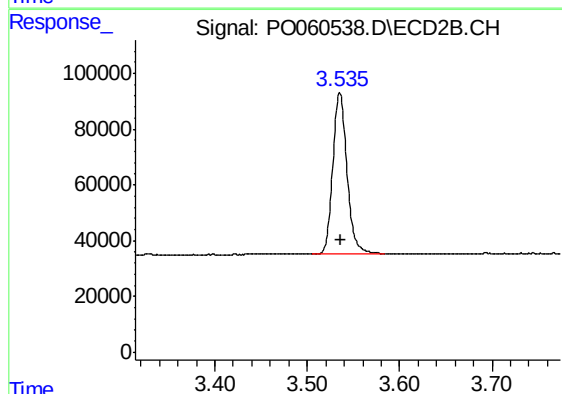




#1 Tetrachloro-m-xylene

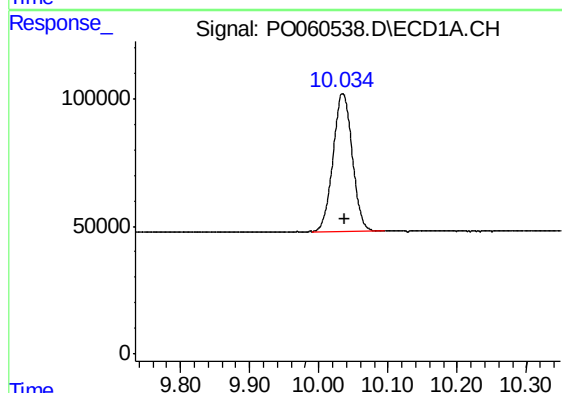
R.T.: 4.372 min
Delta R.T.: 0.003 min
Response: 693749
Conc: 16.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



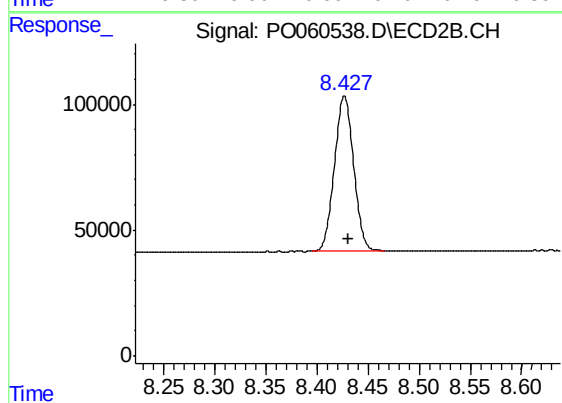
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 617090
Conc: 20.09 ng/ml



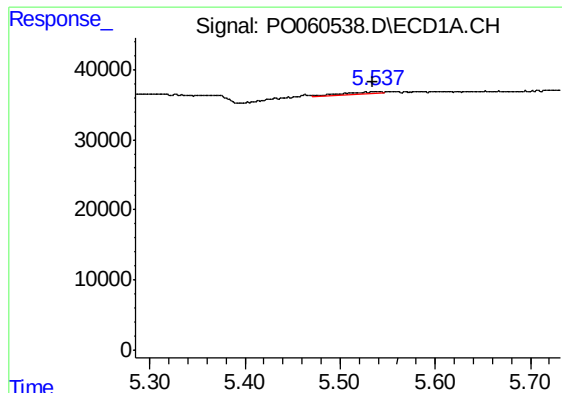
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 1049901
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

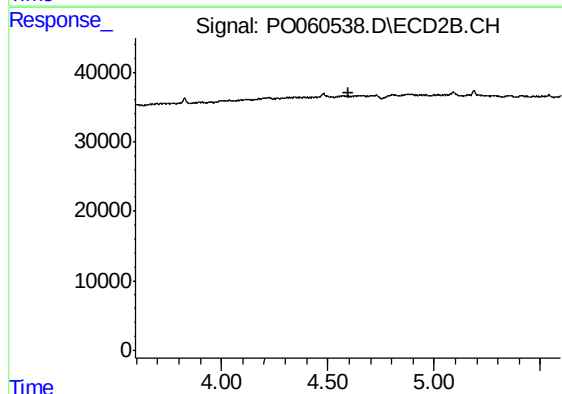
R.T.: 8.427 min
Delta R.T.: -0.004 min
Response: 805416
Conc: 21.76 ng/ml



#3 AR-1016-1

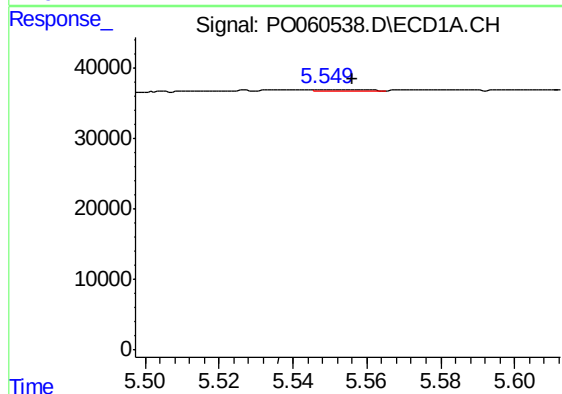
R.T.: 5.538 min
Delta R.T.: 0.004 min
Response: 10529
Conc: 6.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



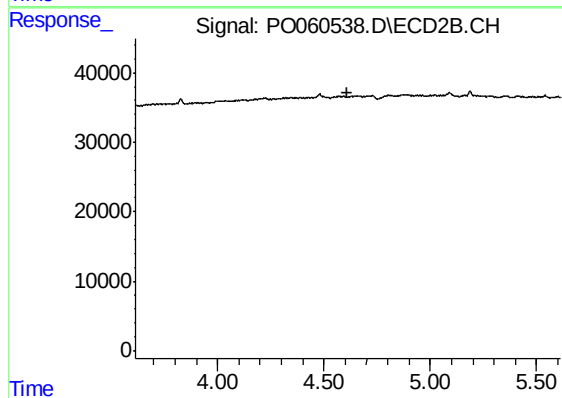
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



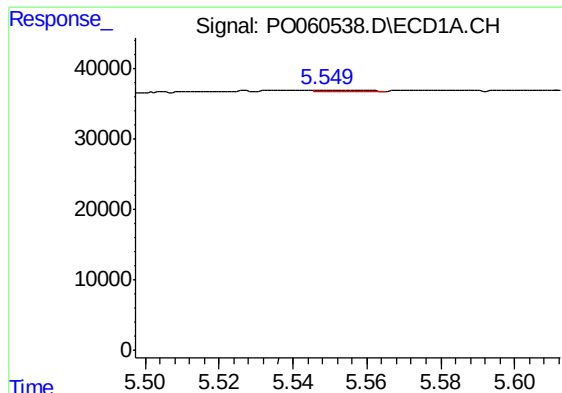
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 1864
Conc: 0.79 ng/ml



#4 AR-1016-2

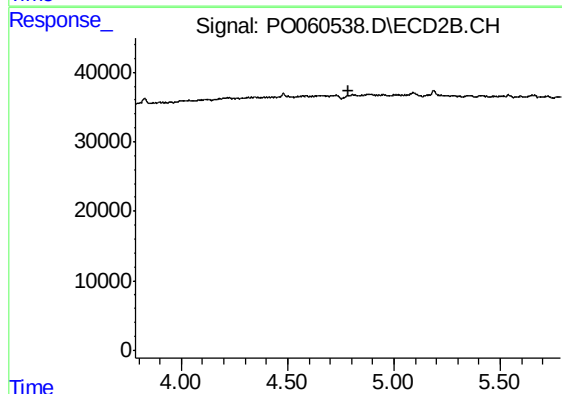
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#5 AR-1016-3

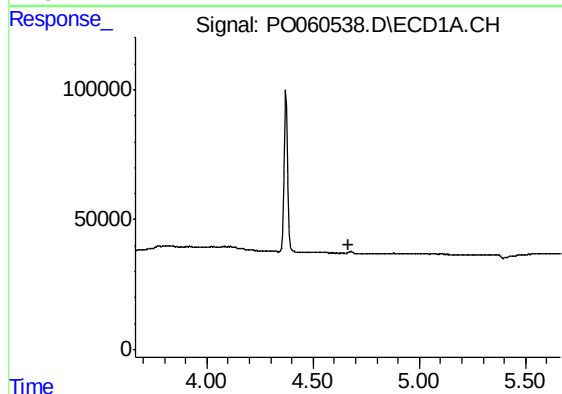
R.T.: 5.549 min
Delta R.T.: -0.069 min
Response: 1864
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



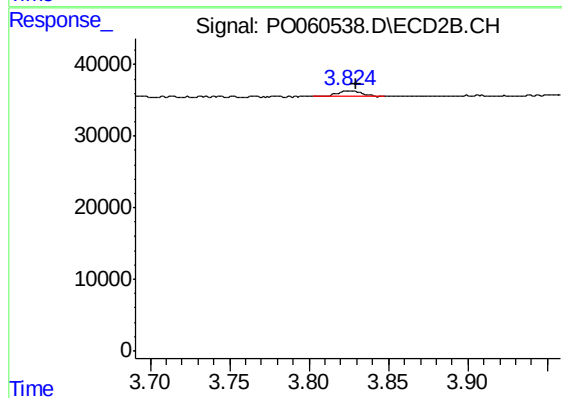
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



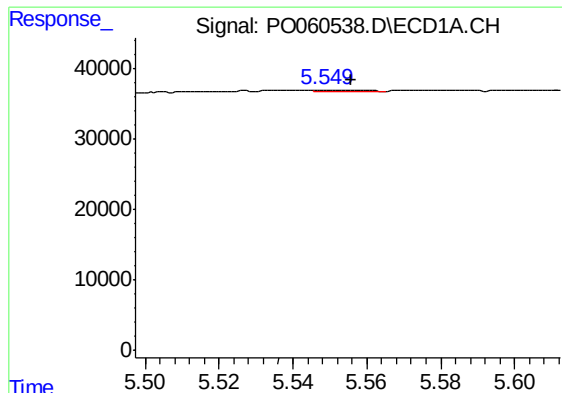
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

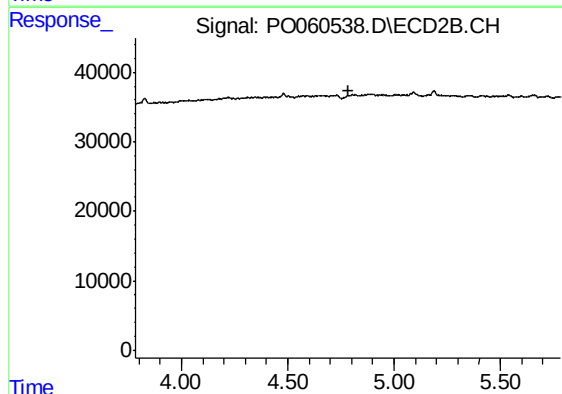
R.T.: 3.827 min
Delta R.T.: -0.002 min
Response: 9066
Conc: 30.31 ng/ml



#13 AR-1232-3

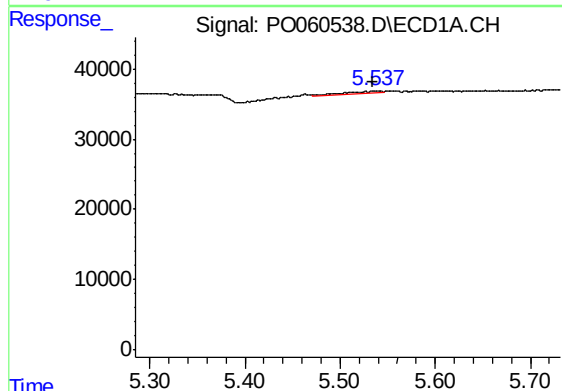
R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 1864
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



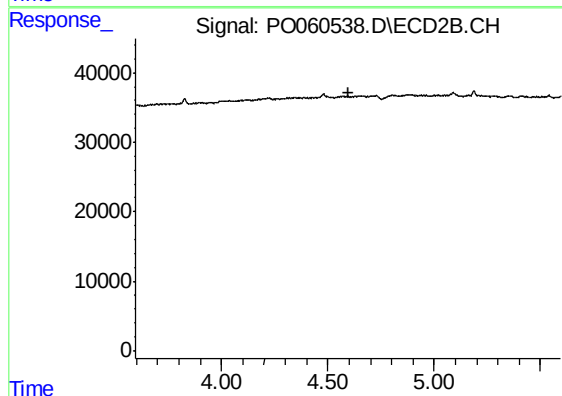
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



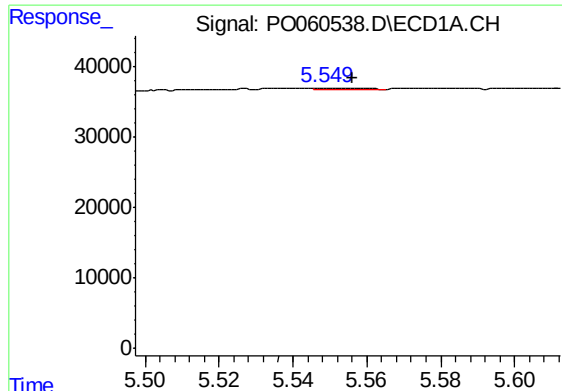
#16 AR-1242-1

R.T.: 5.538 min
Delta R.T.: 0.003 min
Response: 10529
Conc: 8.74 ng/ml



#16 AR-1242-1

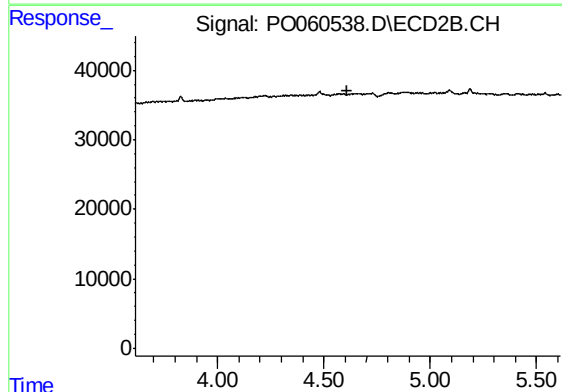
R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



#17 AR-1242-2

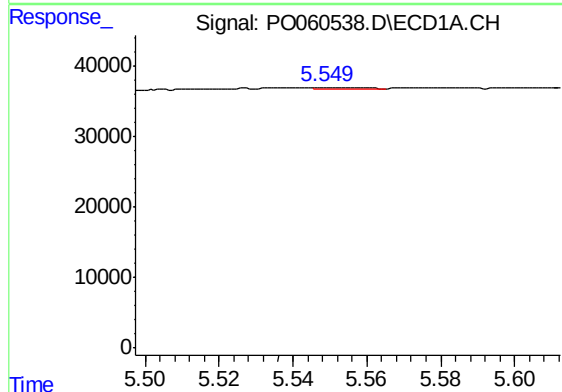
R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 1864
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



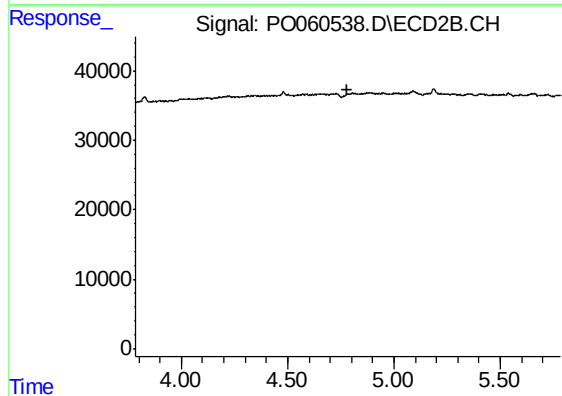
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



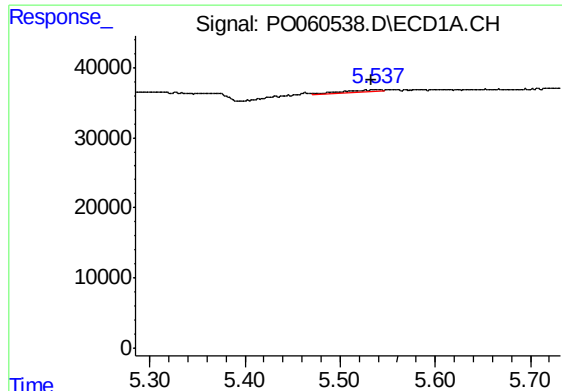
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.069 min
Response: 1864
Conc: 1.69 ng/ml



#18 AR-1242-3

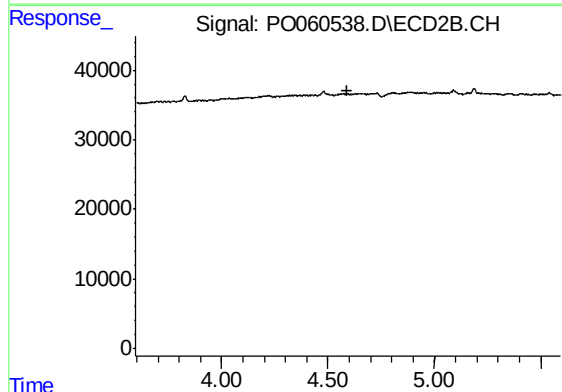
R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



#21 AR-1248-1

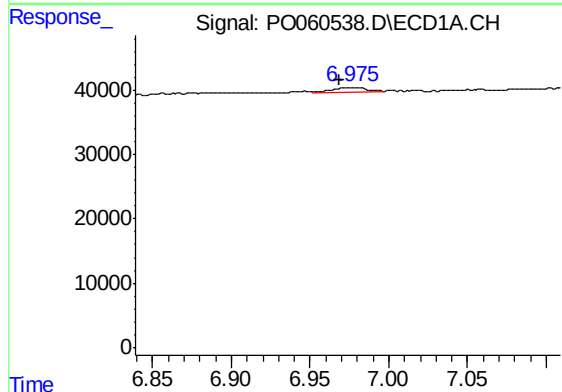
R.T.: 5.538 min
Delta R.T.: 0.005 min
Response: 10529
Conc: 11.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



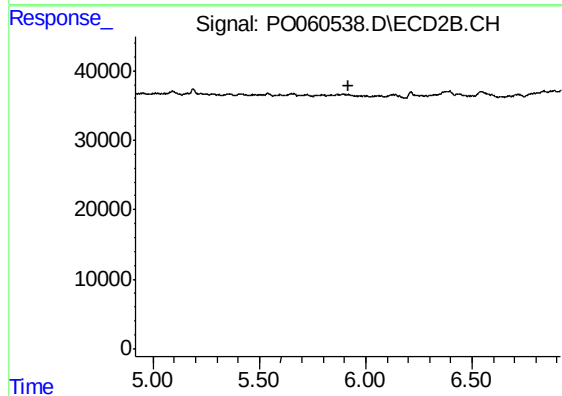
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



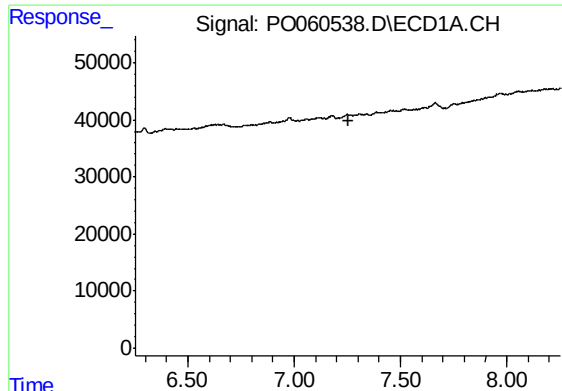
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: 0.007 min
Response: 9721
Conc: 3.05 ng/ml



#28 AR-1254-3

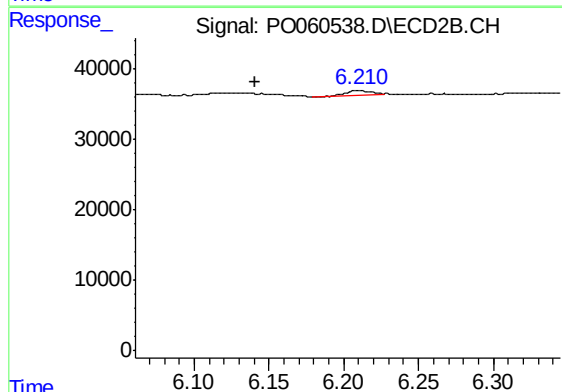
R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#29 AR-1254-4

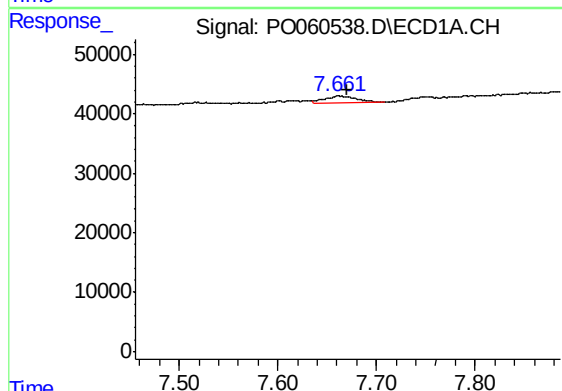
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



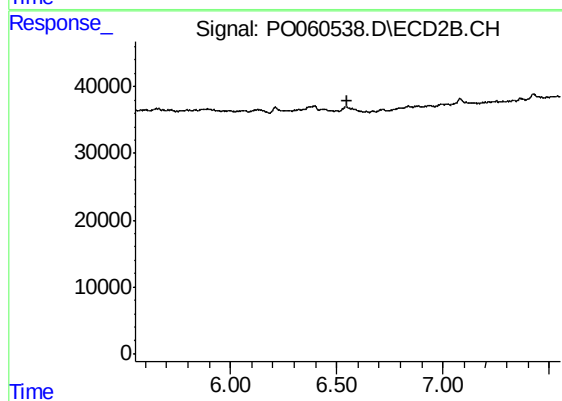
#29 AR-1254-4

R.T.: 6.210 min
Delta R.T.: 0.069 min
Response: 6110
Conc: 3.42 ng/ml



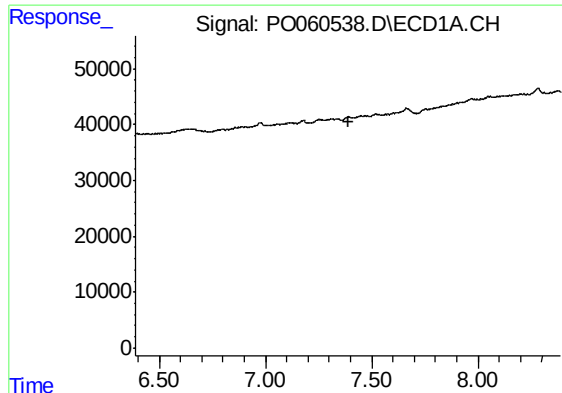
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: -0.010 min
Response: 24175
Conc: 8.89 ng/ml



#30 AR-1254-5

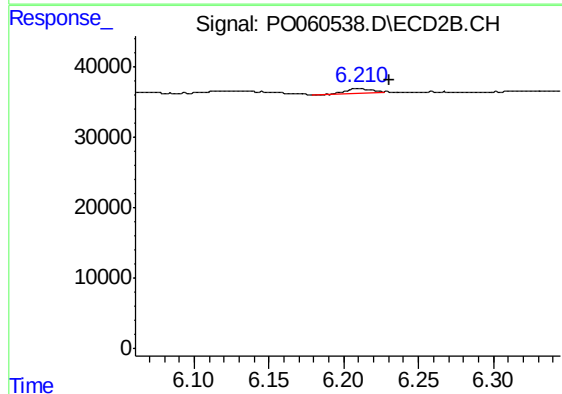
R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#32 AR-1260-2

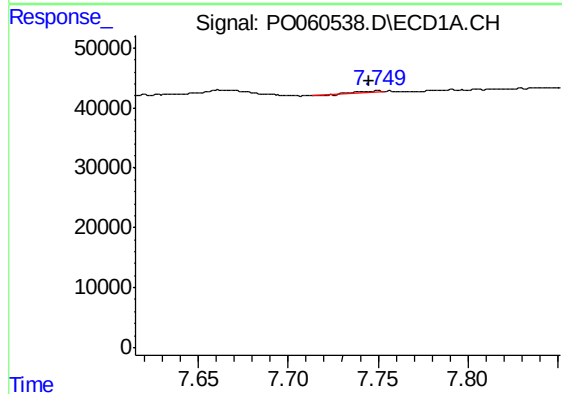
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



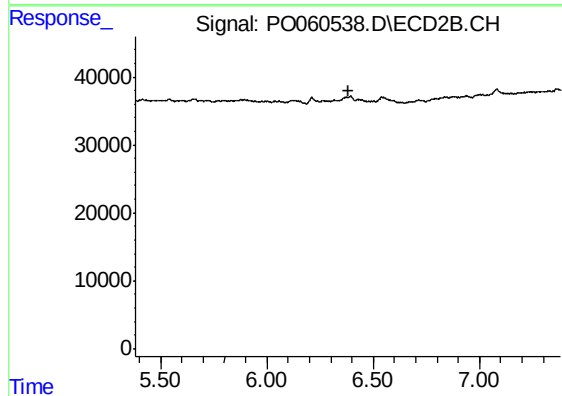
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.020 min
Response: 6110
Conc: 2.44 ng/ml



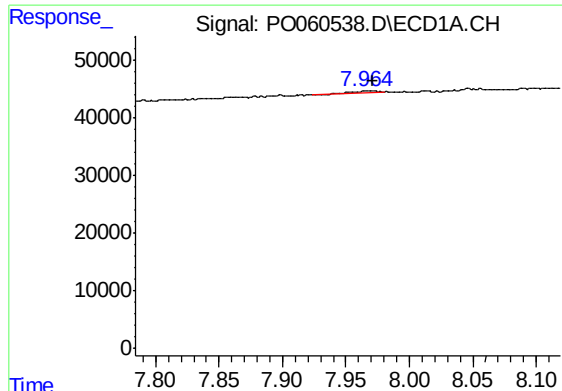
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: 0.004 min
Response: 1689
Conc: 0.68 ng/ml



#33 AR-1260-3

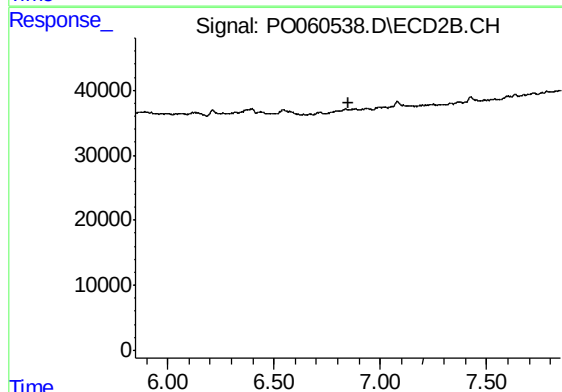
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#34 AR-1260-4

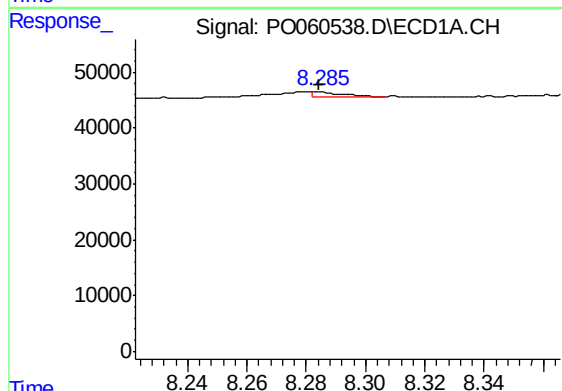
R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 4645
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



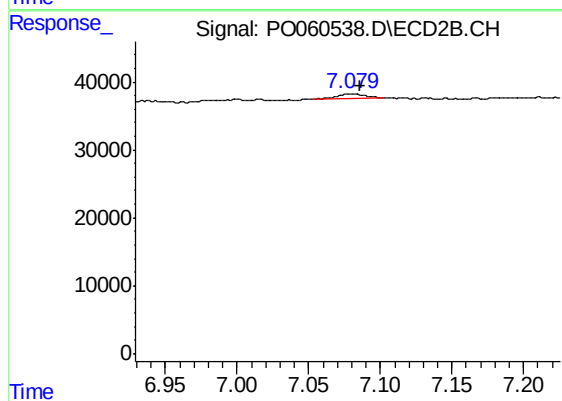
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



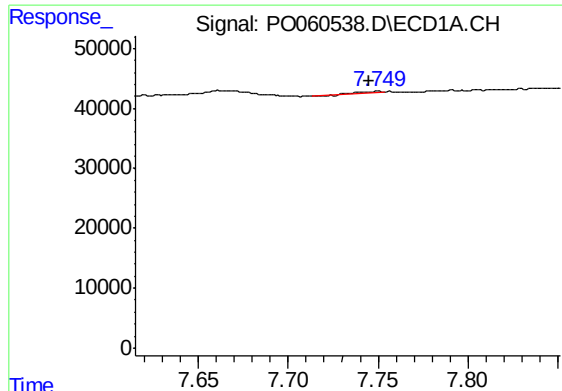
#35 AR-1260-5

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 6958
Conc: 1.24 ng/ml



#35 AR-1260-5

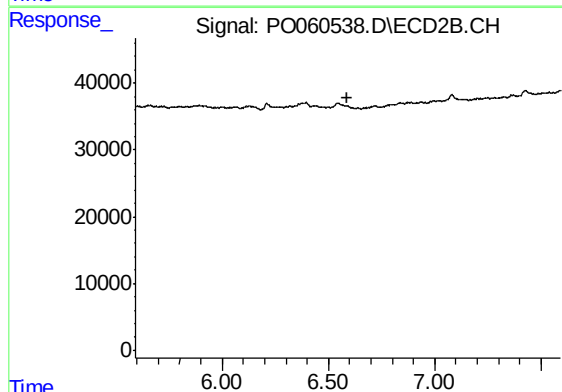
R.T.: 7.079 min
Delta R.T.: -0.007 min
Response: 10702
Conc: 2.34 ng/ml



#36 AR-1262-1

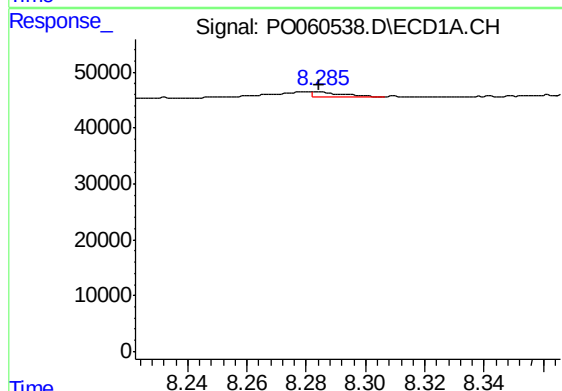
R.T.: 7.750 min
Delta R.T.: 0.005 min
Response: 1689
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



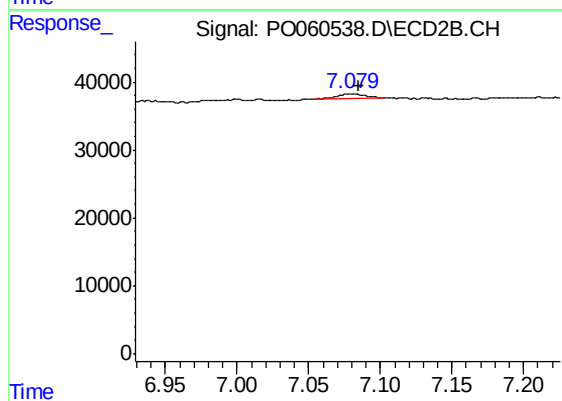
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



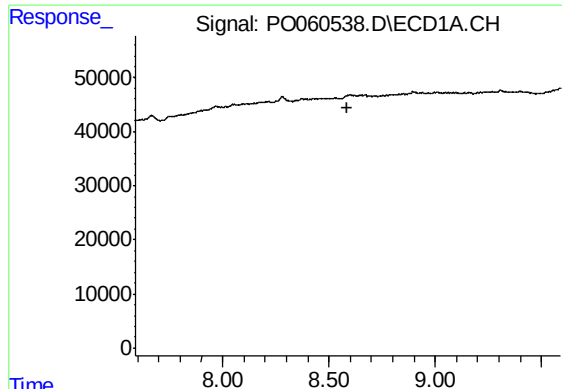
#37 AR-1262-2

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 6958
Conc: 1.19 ng/ml



#37 AR-1262-2

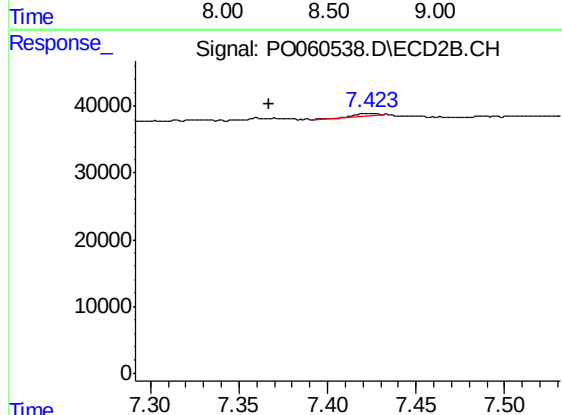
R.T.: 7.079 min
Delta R.T.: -0.006 min
Response: 10702
Conc: 2.36 ng/ml



#38 AR-1262-3

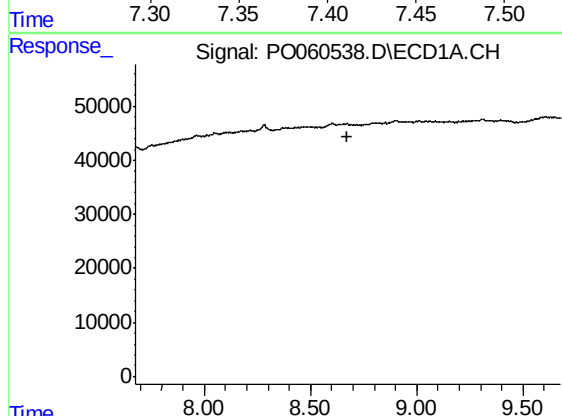
R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



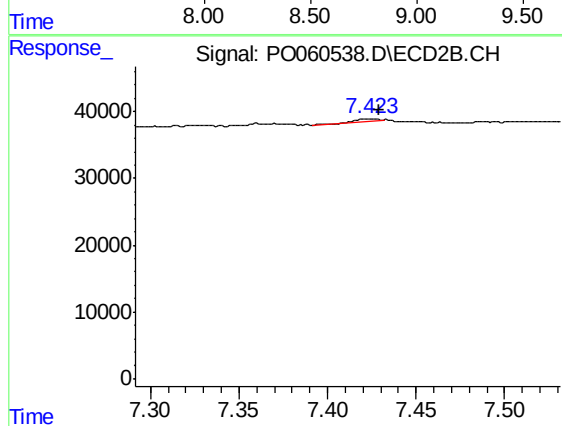
#38 AR-1262-3

R.T.: 7.424 min
Delta R.T.: 0.057 min
Response: 2203
Conc: 1.16 ng/ml



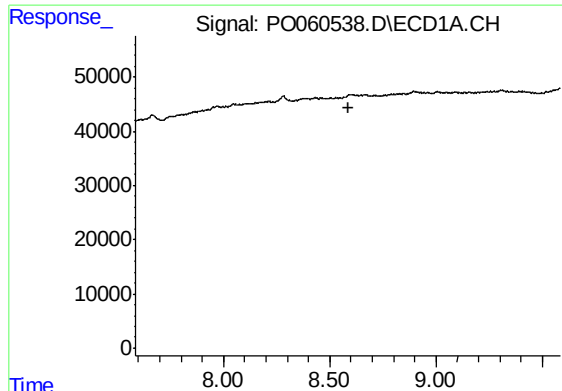
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#39 AR-1262-4

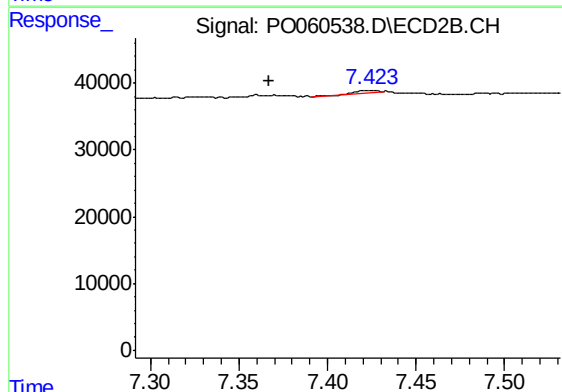
R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 2203
Conc: 0.64 ng/ml



#41 AR-1268-1

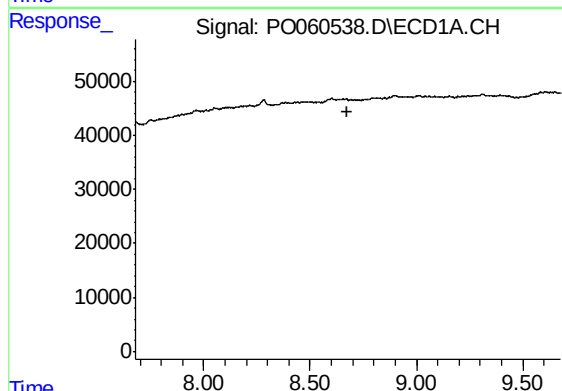
R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



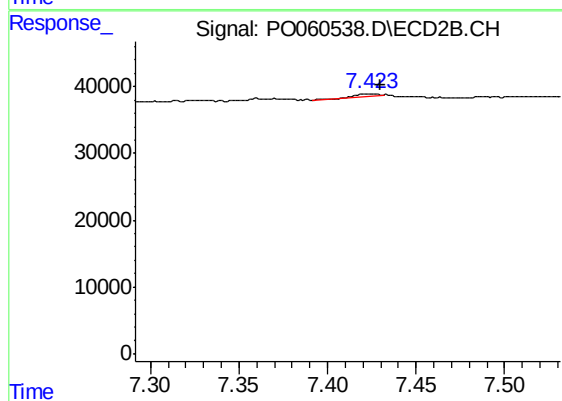
#41 AR-1268-1

R.T.: 7.424 min
Delta R.T.: 0.057 min
Response: 2203
Conc: 0.43 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 2203
Conc: 0.47 ng/ml