

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112520\
 Data File : P0073581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 20:45
 Operator : DD\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: Nov 27 01:20:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 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...	4.940	4.005	1597064	930973	19.092	18.989
2)	SA Decachlor...	10.963	9.270	1436623	843610	17.424	18.399
Target Compounds							
6)	L1 AR-1016-4	0.000	5.535	0	4500	N.D.	3.786 #
8)	L2 AR-1221-1	0.000	4.255	0	2863	N.D.	5.079 #
9)	L2 AR-1221-2	5.295	4.355	23401	14474	33.271	35.805
10)	L2 AR-1221-3	0.000	4.433f	0	2947	N.D.	2.219 #
11)	L3 AR-1232-1	0.000	4.433f	0	2947	N.D.	2.591 #
19)	L4 AR-1242-4	0.000	5.535f	0	4500	N.D.	4.094 #
20)	L4 AR-1242-5	0.000	6.142f	0	523134	N.D.	337.859 #
22)	L5 AR-1248-2	0.000	5.535f	0	4500	N.D.	2.661 #
23)	L5 AR-1248-3	0.000	5.535f	0	4500	N.D.	2.637 #
25)	L5 AR-1248-5	0.000	6.142f	0	523134	N.D.	235.590 #
26)	L6 AR-1254-1	7.182	6.142f	749515	523134	216.727	168.004
27)	L6 AR-1254-2	7.408	6.275	282898	130355	51.927	47.749
28)	L6 AR-1254-3	7.807f	6.691	112769	219515	19.898	51.904 #
29)	L6 AR-1254-4	0.000	6.930	0	60019	N.D.	20.789 #
30)	L6 AR-1254-5	8.518	0.000	24401	0	5.126	N.D. #
31)	L7 AR-1260-1	0.000	6.833	0	180845	N.D.	67.309 #
32)	L7 AR-1260-2	8.244f	7.025	88094	21753	16.029	6.522 #
33)	L7 AR-1260-3	8.592	7.176	6998	74620	1.577	24.155 #
36)	L8 AR-1262-1	8.592	0.000	6998	0	1.121	N.D. #
38)	L8 AR-1262-3	0.000	8.194	0	8717	N.D.	3.231 #
39)	L8 AR-1262-4	0.000	8.254	0	11126	N.D.	2.330 #
41)	L9 AR-1268-1	0.000	8.194	0	8717	N.D.	1.070 #
42)	L9 AR-1268-2	0.000	8.254	0	11126	N.D.	1.523 #
45)	L9 AR-1268-5	10.632	9.027	-848	4441	N.D.	0.243 #

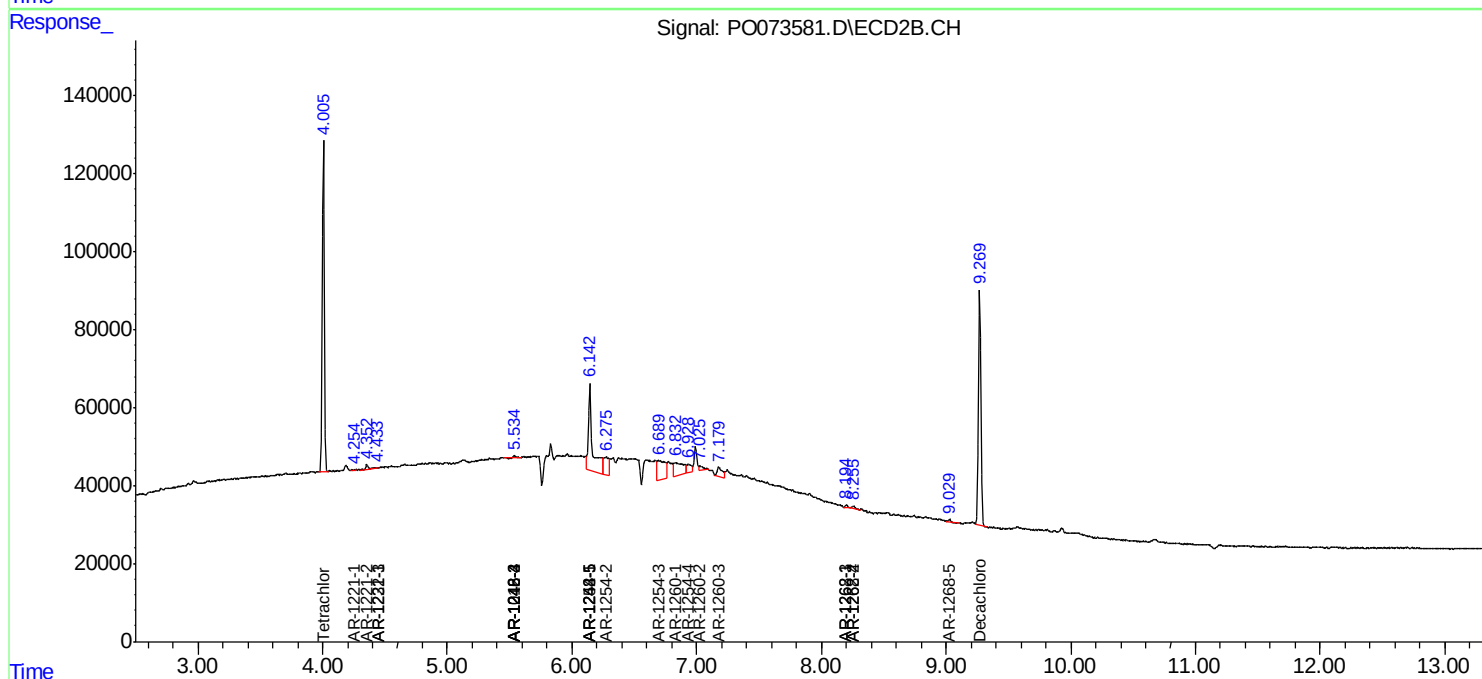
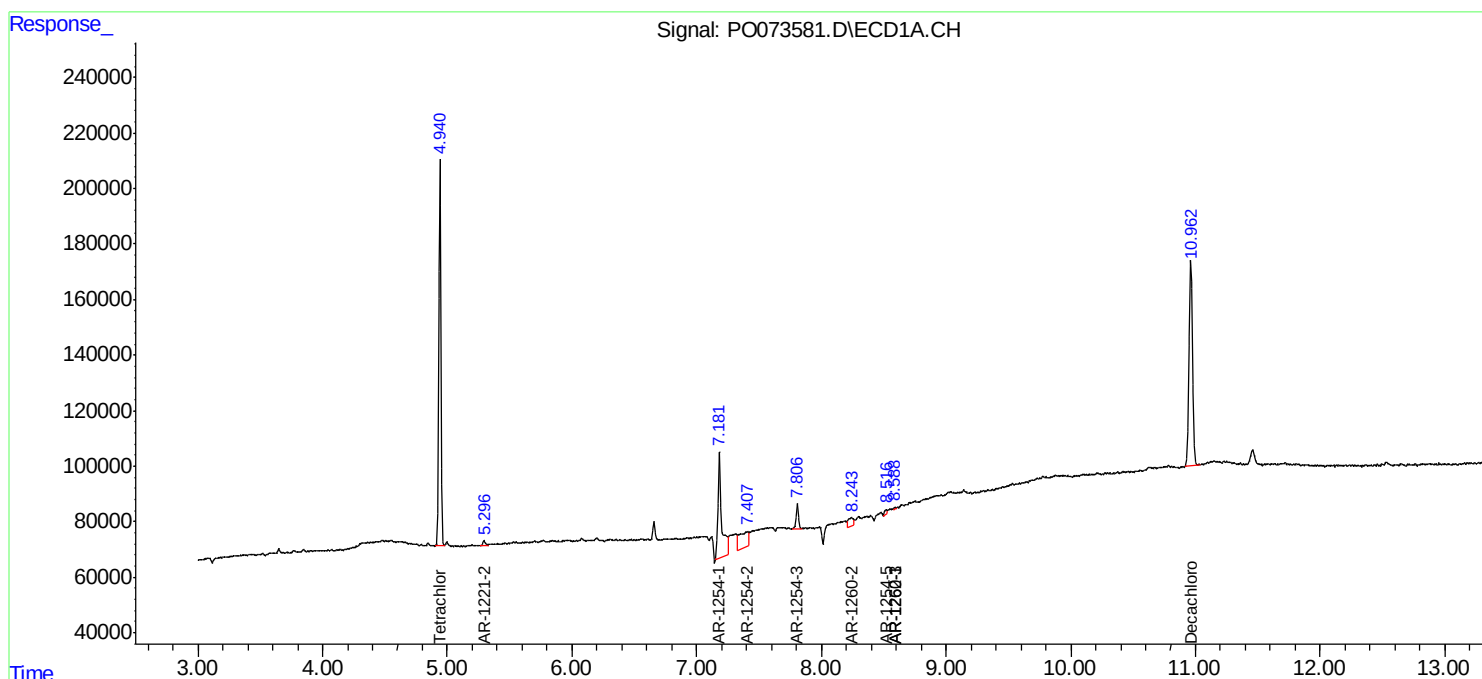
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

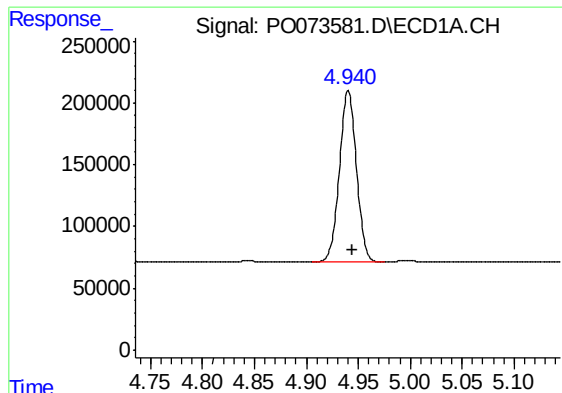
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
Data File : PO073581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 20:45
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:20:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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

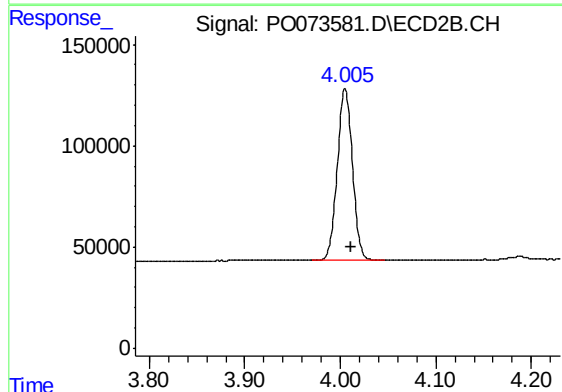




#1 Tetrachloro-m-xylene

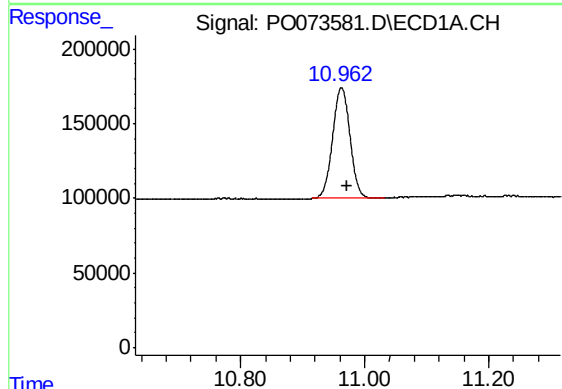
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 1597064
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



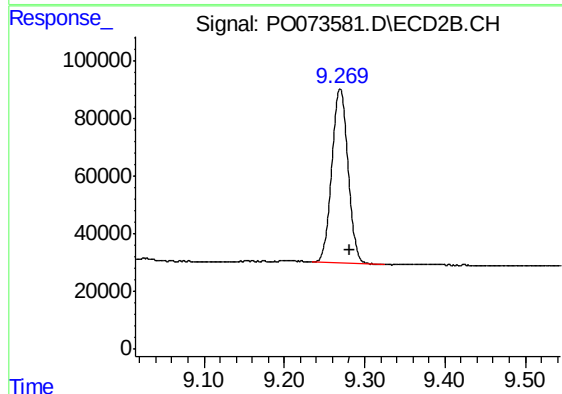
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.006 min
Response: 930973
Conc: 18.99 ng/ml



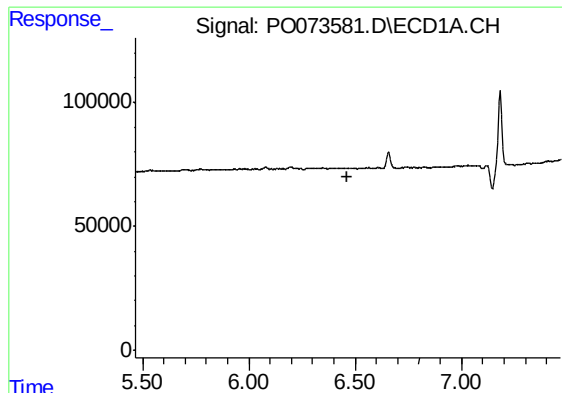
#2 Decachlorobiphenyl

R.T.: 10.963 min
Delta R.T.: -0.009 min
Response: 1436623
Conc: 17.42 ng/ml



#2 Decachlorobiphenyl

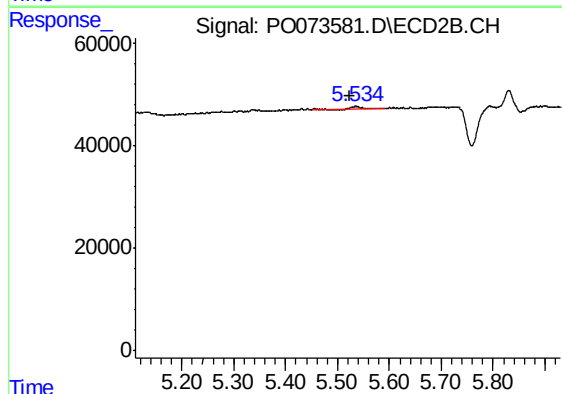
R.T.: 9.270 min
Delta R.T.: -0.012 min
Response: 843610
Conc: 18.40 ng/ml



#6 AR-1016-4

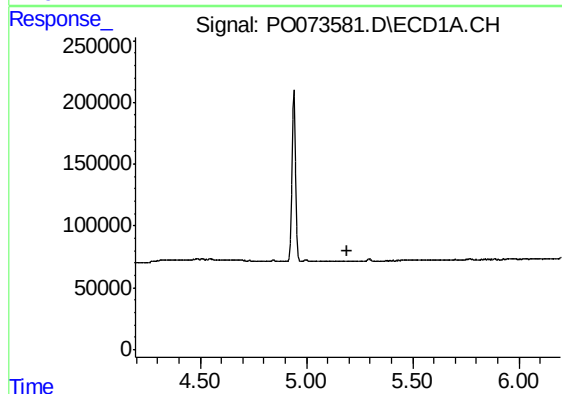
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



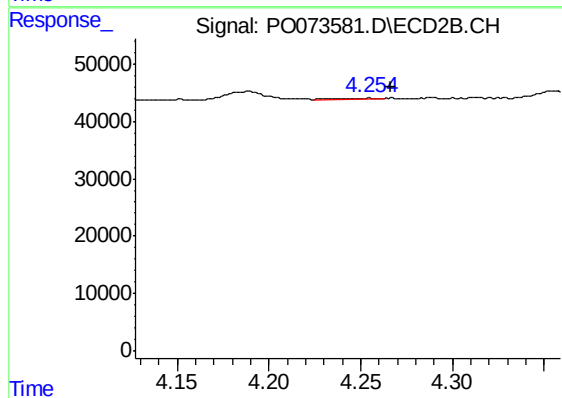
#6 AR-1016-4

R.T.: 5.535 min
Delta R.T.: 0.012 min
Response: 4500
Conc: 3.79 ng/ml



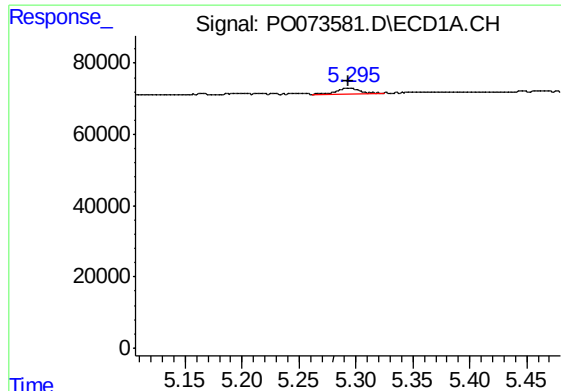
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#8 AR-1221-1

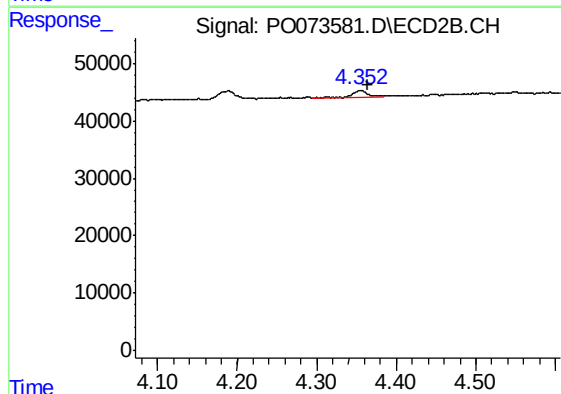
R.T.: 4.255 min
Delta R.T.: -0.011 min
Response: 2863
Conc: 5.08 ng/ml



#9 AR-1221-2

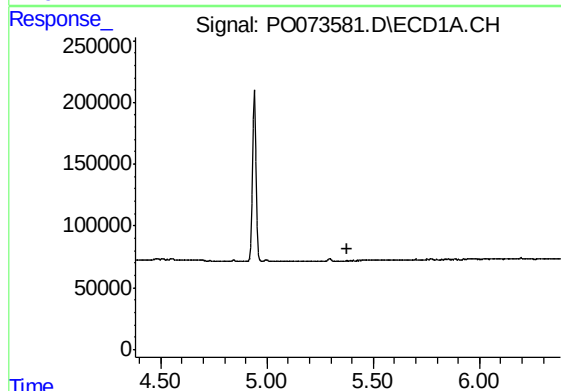
R.T.: 5.295 min
Delta R.T.: 0.002 min
Response: 23401
Conc: 33.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



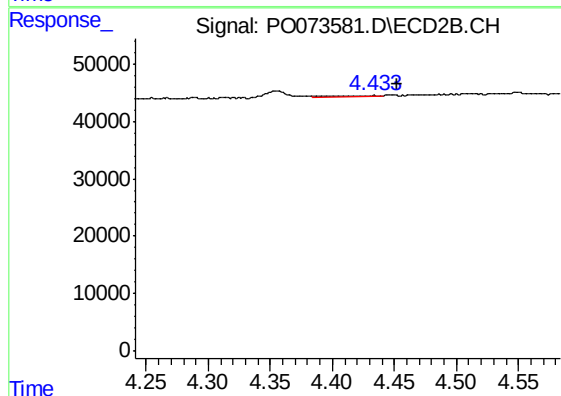
#9 AR-1221-2

R.T.: 4.355 min
Delta R.T.: -0.010 min
Response: 14474
Conc: 35.81 ng/ml



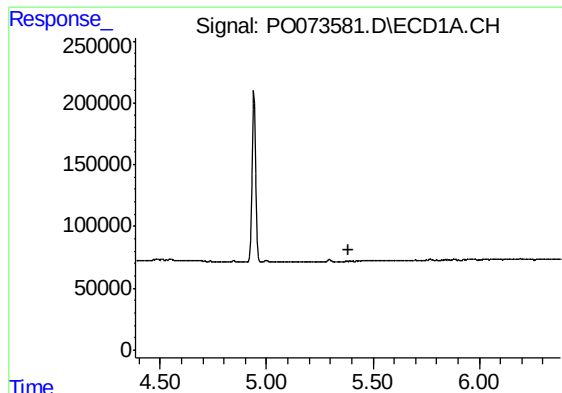
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#10 AR-1221-3

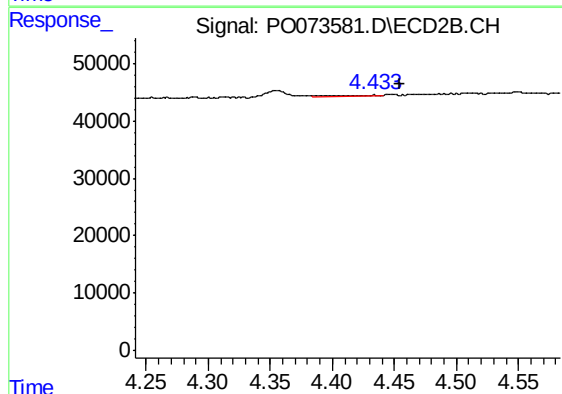
R.T.: 4.433 min
Delta R.T.: -0.020 min
Response: 2947
Conc: 2.22 ng/ml



#11 AR-1232-1

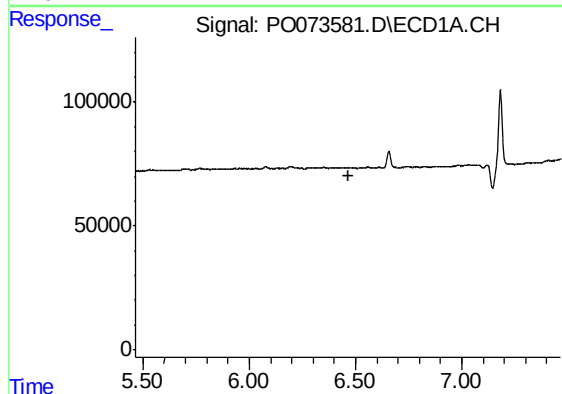
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



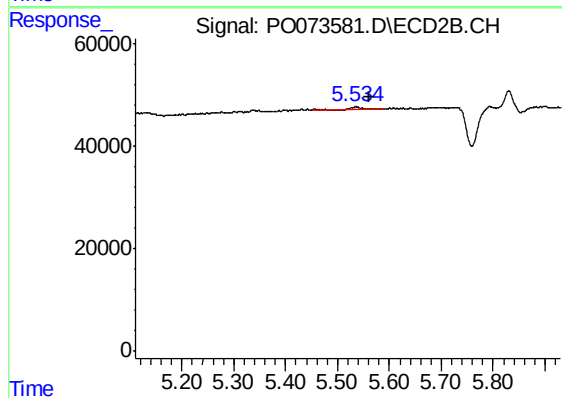
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.021 min
Response: 2947
Conc: 2.59 ng/ml



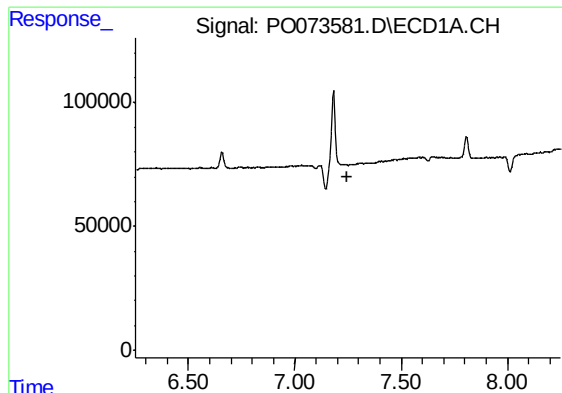
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#19 AR-1242-4

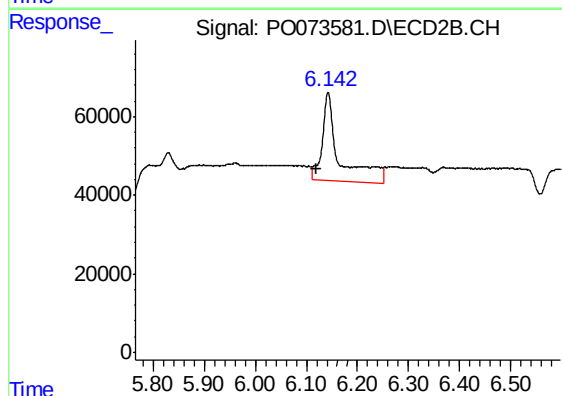
R.T.: 5.535 min
Delta R.T.: -0.025 min
Response: 4500
Conc: 4.09 ng/ml



#20 AR-1242-5

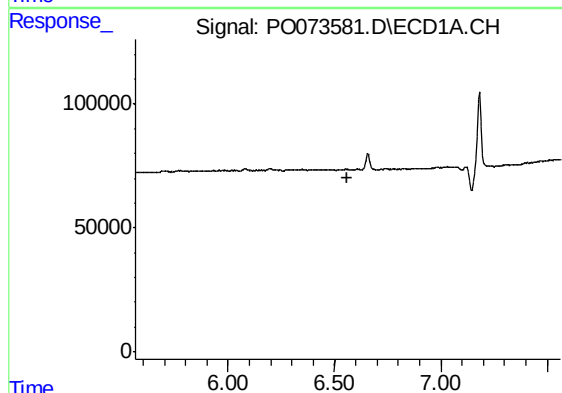
R.T.: 0.000 min
Exp R.T. : 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



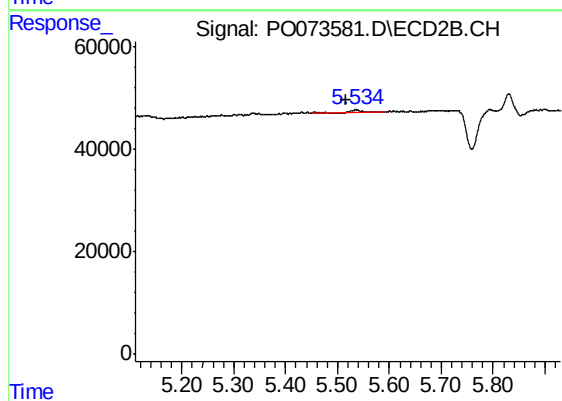
#20 AR-1242-5

R.T.: 6.142 min
Delta R.T.: 0.021 min
Response: 523134
Conc: 337.86 ng/ml



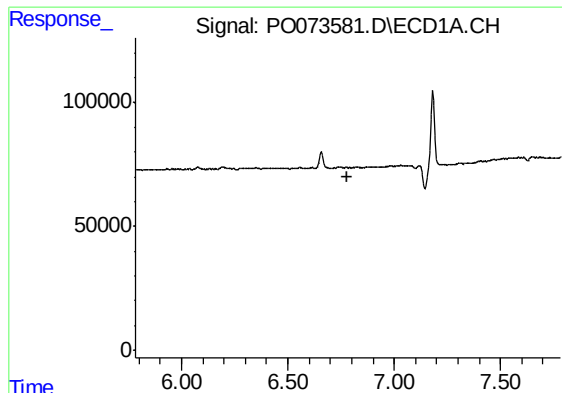
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



#22 AR-1248-2

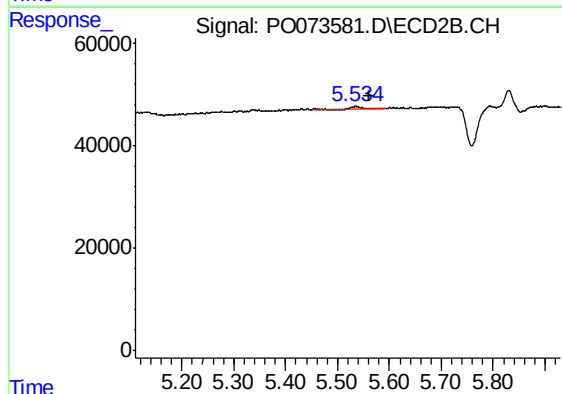
R.T.: 5.535 min
Delta R.T.: 0.018 min
Response: 4500
Conc: 2.66 ng/ml



#23 AR-1248-3

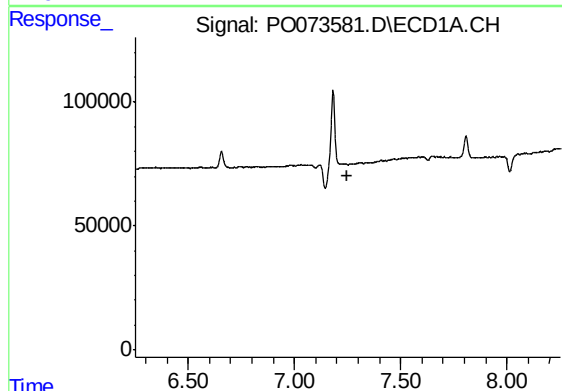
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



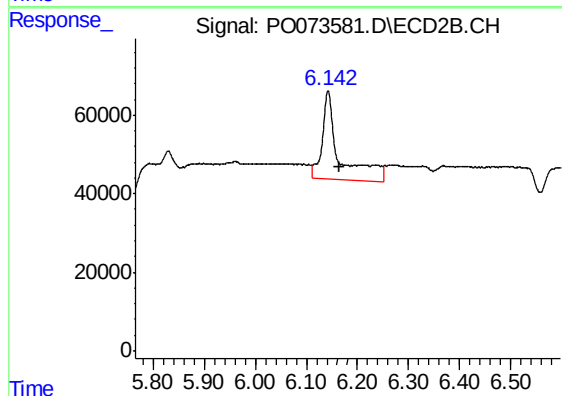
#23 AR-1248-3

R.T.: 5.535 min
Delta R.T.: -0.027 min
Response: 4500
Conc: 2.64 ng/ml



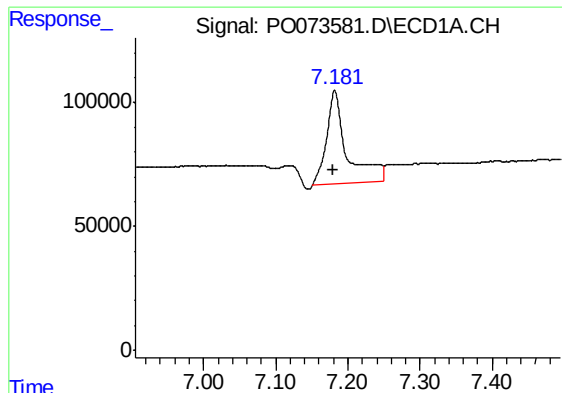
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#25 AR-1248-5

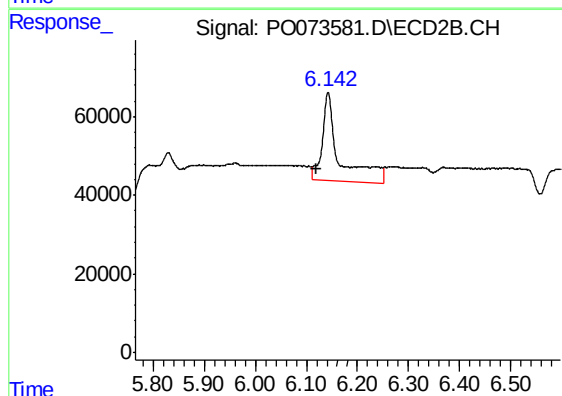
R.T.: 6.142 min
Delta R.T.: -0.023 min
Response: 523134
Conc: 235.59 ng/ml



#26 AR-1254-1

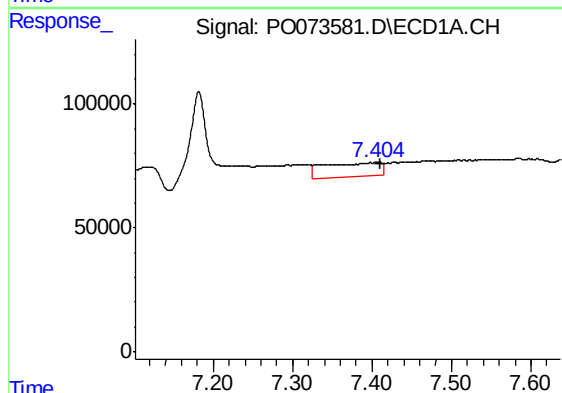
R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 749515
Conc: 216.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



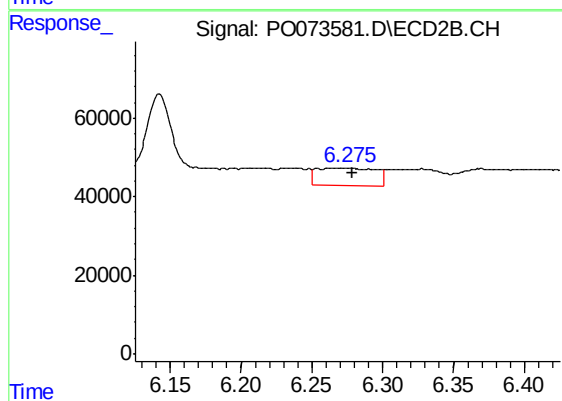
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: 0.023 min
Response: 523134
Conc: 168.00 ng/ml



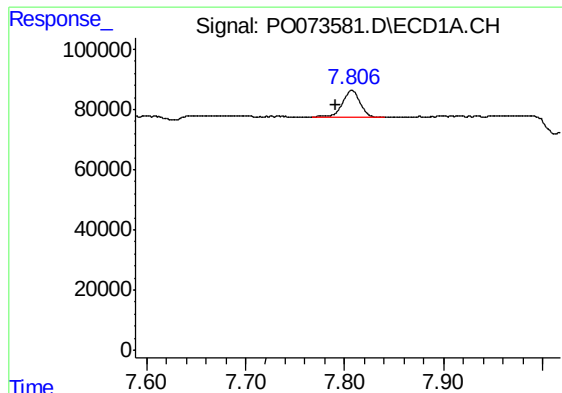
#27 AR-1254-2

R.T.: 7.408 min
Delta R.T.: -0.002 min
Response: 282898
Conc: 51.93 ng/ml



#27 AR-1254-2

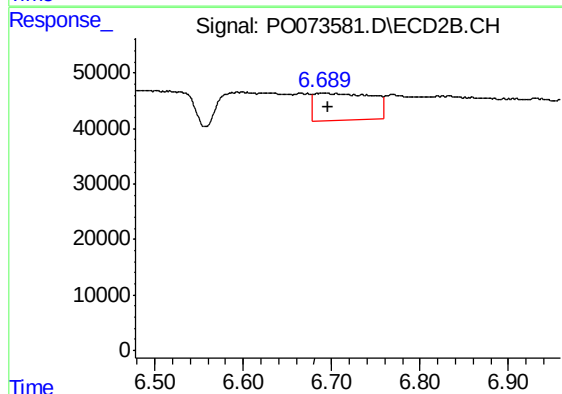
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 130355
Conc: 47.75 ng/ml



#28 AR-1254-3

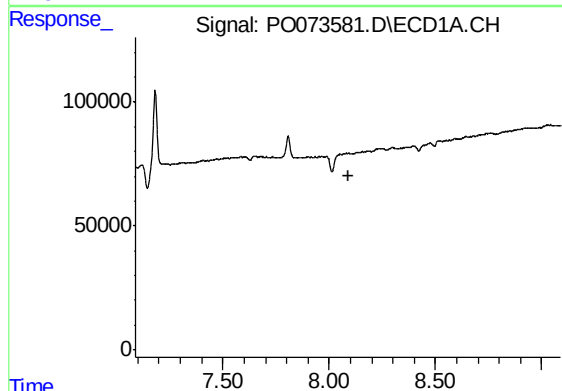
R.T.: 7.807 min
Delta R.T.: 0.016 min
Response: 112769
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



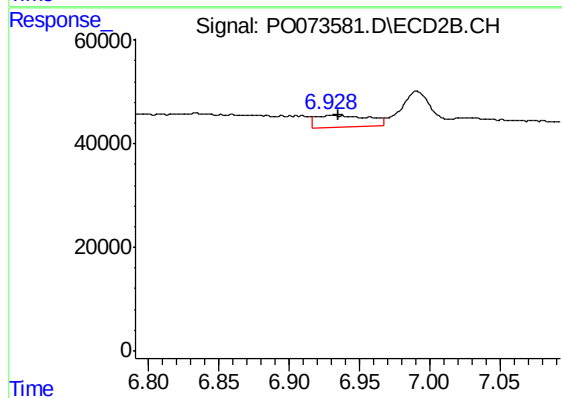
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 219515
Conc: 51.90 ng/ml



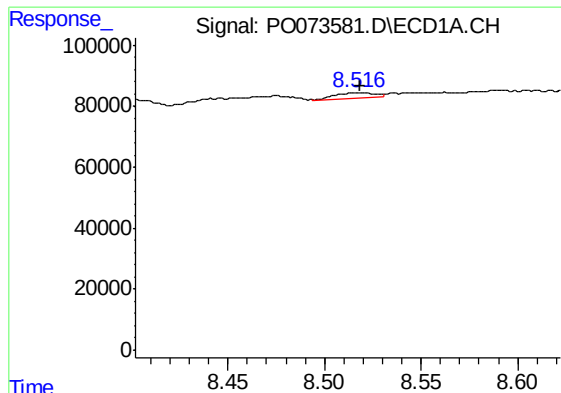
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#29 AR-1254-4

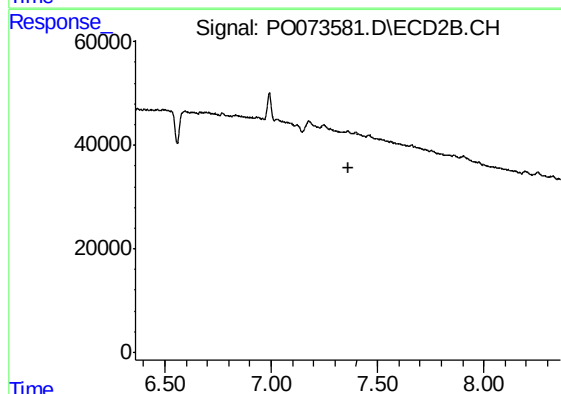
R.T.: 6.930 min
Delta R.T.: -0.004 min
Response: 60019
Conc: 20.79 ng/ml



#30 AR-1254-5

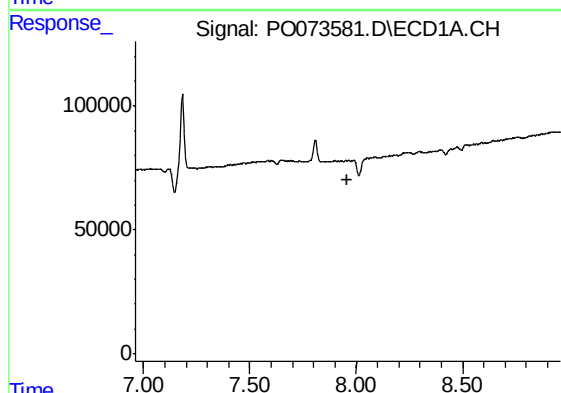
R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 24401
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



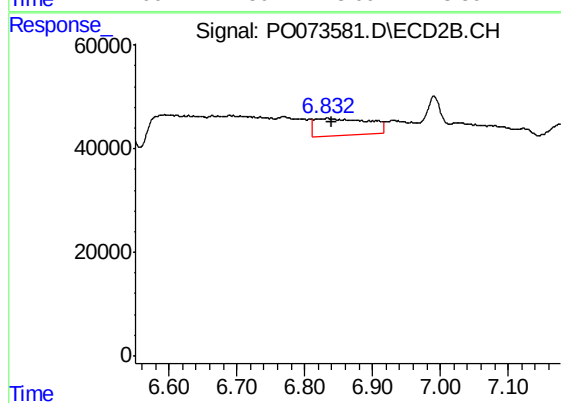
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



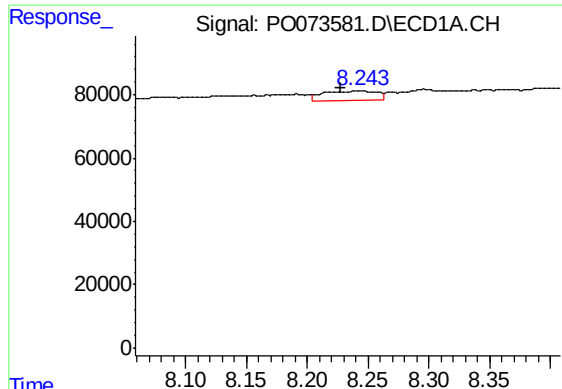
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.



#31 AR-1260-1

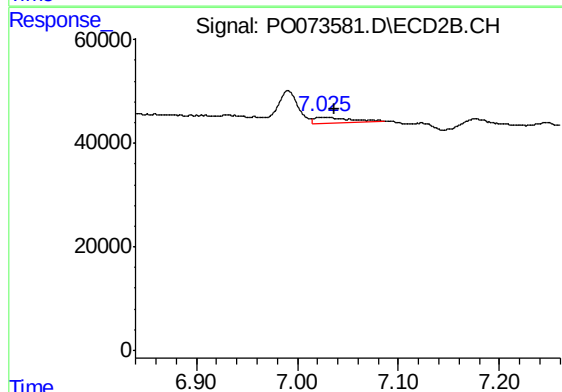
R.T.: 6.833 min
Delta R.T.: -0.008 min
Response: 180845
Conc: 67.31 ng/ml



#32 AR-1260-2

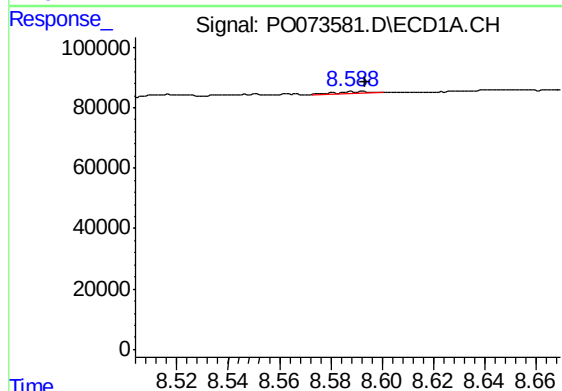
R.T.: 8.244 min
Delta R.T.: 0.017 min
Response: 88094
Conc: 16.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



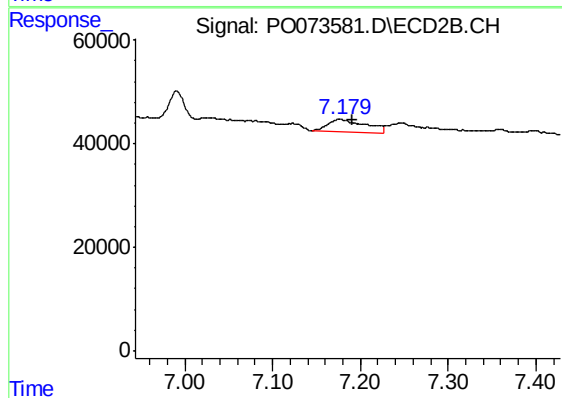
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: -0.012 min
Response: 21753
Conc: 6.52 ng/ml



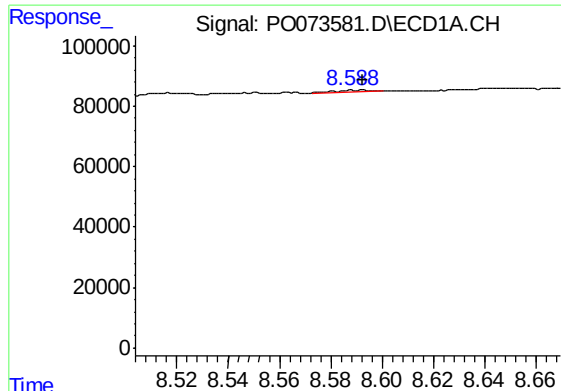
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 6998
Conc: 1.58 ng/ml



#33 AR-1260-3

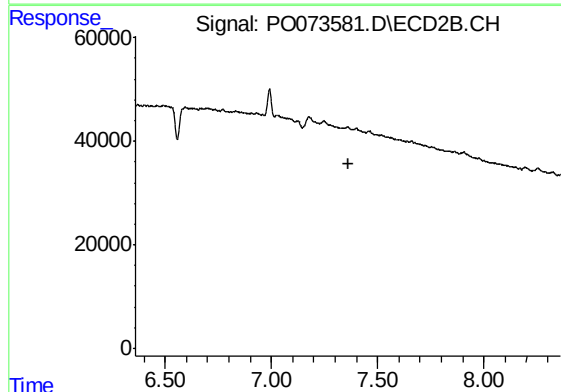
R.T.: 7.176 min
Delta R.T.: -0.014 min
Response: 74620
Conc: 24.16 ng/ml



#36 AR-1262-1

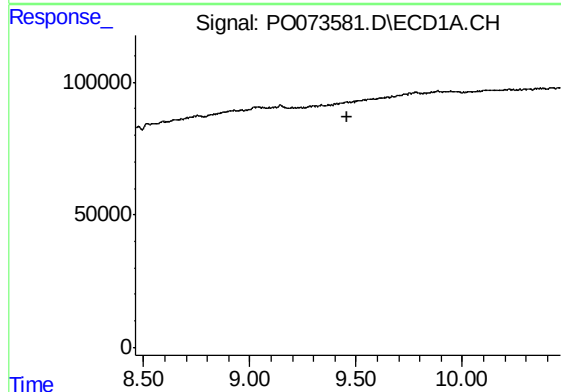
R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 6998
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



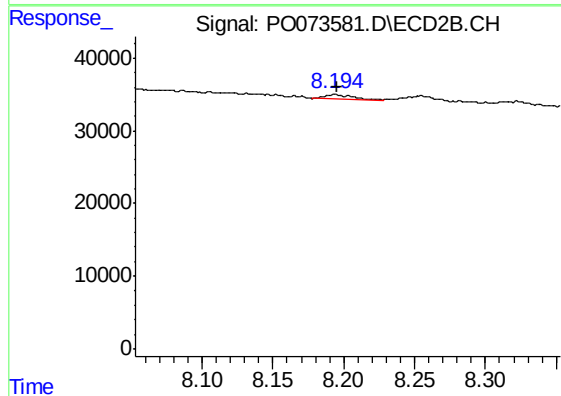
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.360 min
Response: 0
Conc: N.D.



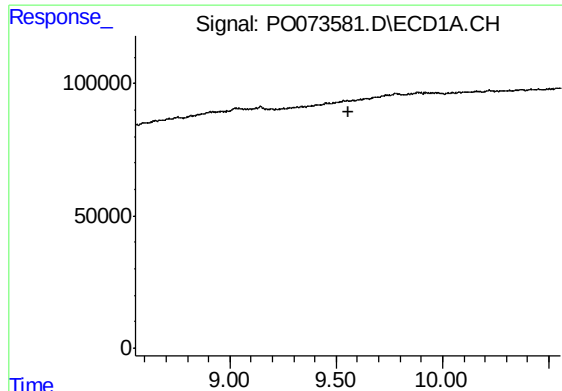
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.462 min
Response: 0
Conc: N.D.



#38 AR-1262-3

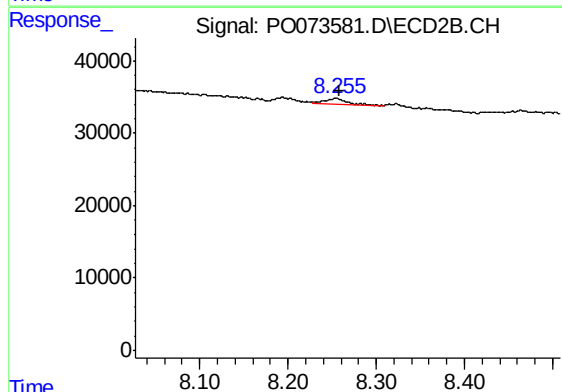
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 8717
Conc: 3.23 ng/ml



#39 AR-1262-4

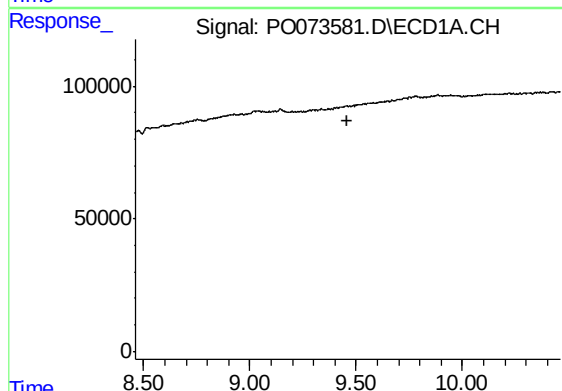
R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



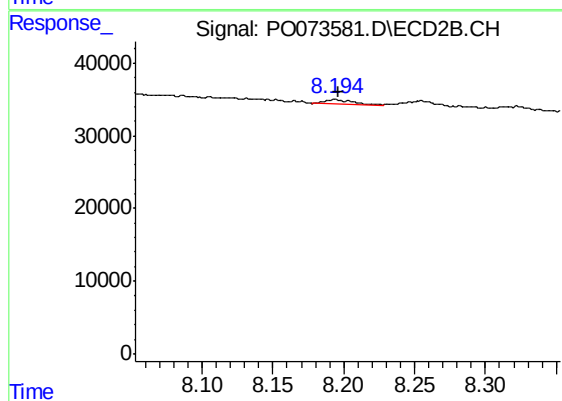
#39 AR-1262-4

R.T.: 8.254 min
Delta R.T.: -0.005 min
Response: 11126
Conc: 2.33 ng/ml



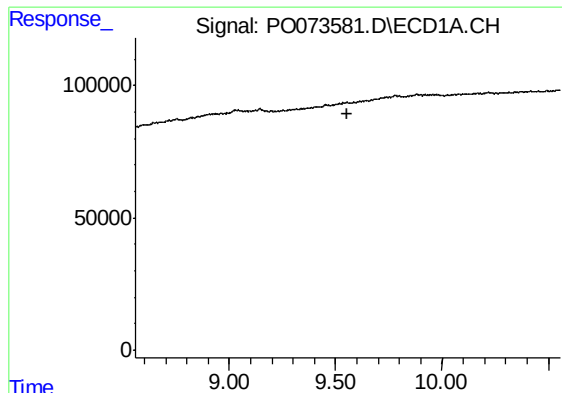
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.462 min
Response: 0
Conc: N.D.



#41 AR-1268-1

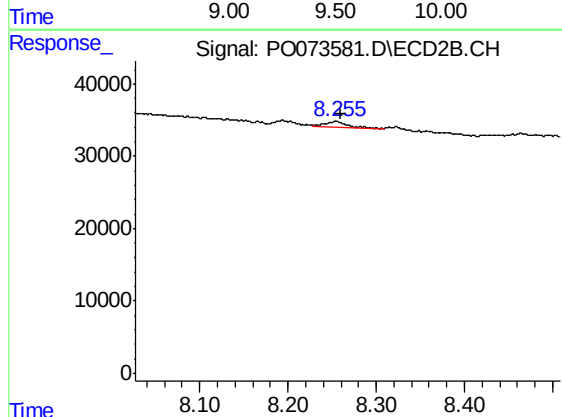
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 8717
Conc: 1.07 ng/ml



#42 AR-1268-2

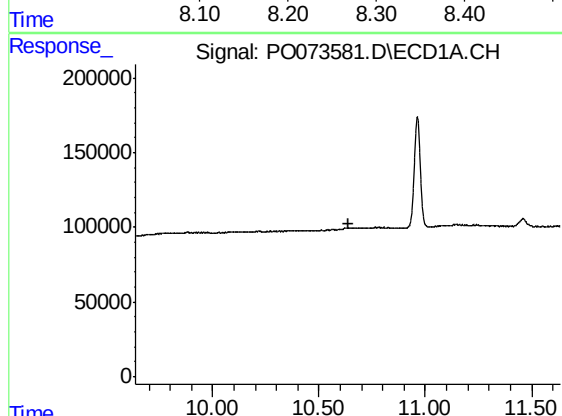
R.T.: 0.000 min
Exp R.T. : 9.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



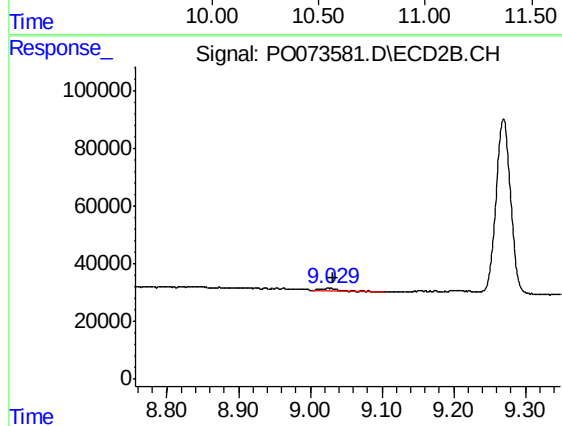
#42 AR-1268-2

R.T.: 8.254 min
Delta R.T.: -0.006 min
Response: 11126
Conc: 1.52 ng/ml



#45 AR-1268-5

R.T.: 10.632 min
Delta R.T.: -0.004 min
Response: -848
Conc: N.D.



#45 AR-1268-5

R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 4441
Conc: 0.24 ng/ml