

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032421\
 Data File : P0076512.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 8:19
 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: Mar 24 08:33:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.916	3.930	2111350	1235064	24.108	22.515
2)	SA Decachlor...	10.891	9.188	1648386	1149342	25.323	24.391
Target Compounds							
3)	L1 AR-1016-1	6.216f	0.000	10554	0	3.905	N.D. #
5)	L1 AR-1016-3	6.322	0.000	4287	0	1.777	N.D. #
9)	L2 AR-1221-2	5.270	0.000	38277	0	56.522	N.D. #
10)	L2 AR-1221-3	5.326f	0.000	2547	0	1.177	N.D. #
11)	L3 AR-1232-1	5.326f	0.000	2547	0	1.440	N.D. #
12)	L3 AR-1232-2	5.934	0.000	18817	0	21.215	N.D. #
16)	L4 AR-1242-1	6.216f	0.000	10554	0	4.721	N.D. #
18)	L4 AR-1242-3	6.322	0.000	4287	0	2.122	N.D. #
20)	L4 AR-1242-5	7.197f	0.000	140927	0	80.684	N.D. #
21)	L5 AR-1248-1	6.216f	0.000	10554	0	6.376	N.D. #
24)	L5 AR-1248-4	7.170	0.000	208063	0	66.632	N.D. #
25)	L5 AR-1248-5	7.197f	0.000	140927	0	45.258	N.D. #
26)	L6 AR-1254-1	7.170f	0.000	208063	0	62.641	N.D. #
28)	L6 AR-1254-3	7.779f	0.000	424833	0	79.867	N.D. #
29)	L6 AR-1254-4	8.064	0.000	332187	0	92.102	N.D. #
30)	L6 AR-1254-5	8.450f	0.000	106626	0	27.202	N.D. #
31)	L7 AR-1260-1	7.899f	0.000	179588	0	52.261	N.D. #
32)	L7 AR-1260-2	8.203f	6.927f	509114	31053	125.565	10.013 #
35)	L7 AR-1260-5	9.107	0.000	61547	0	9.108	N.D. #
37)	L8 AR-1262-2	9.107	0.000	61547	0	7.142	N.D. #
38)	L8 AR-1262-3	9.439f	0.000	10028	0	1.769	N.D. #
39)	L8 AR-1262-4	9.474f	0.000	5032	0	1.169	N.D. #
42)	L9 AR-1268-2	9.474f	0.000	5032	0	0.541	N.D. #
45)	L9 AR-1268-5	10.562	0.000	35988	0	1.360	N.D. #

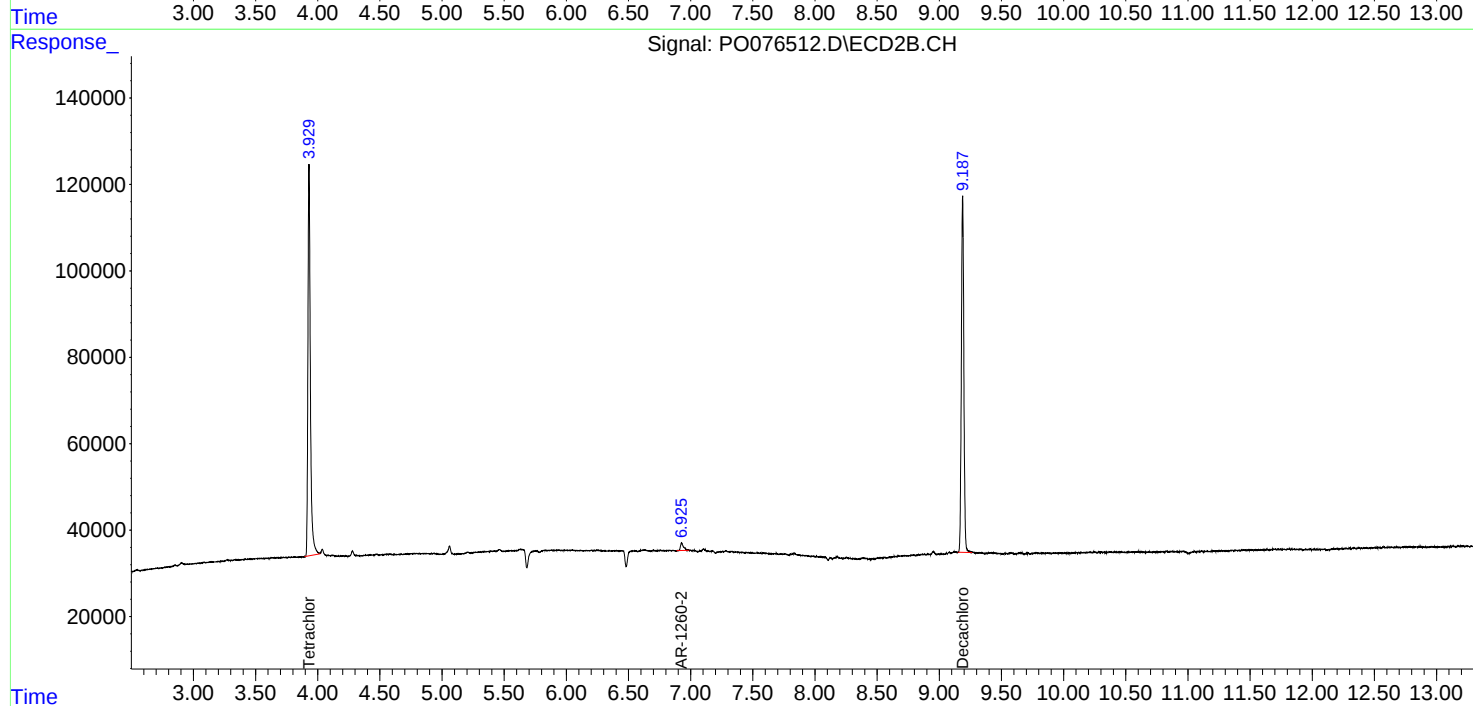
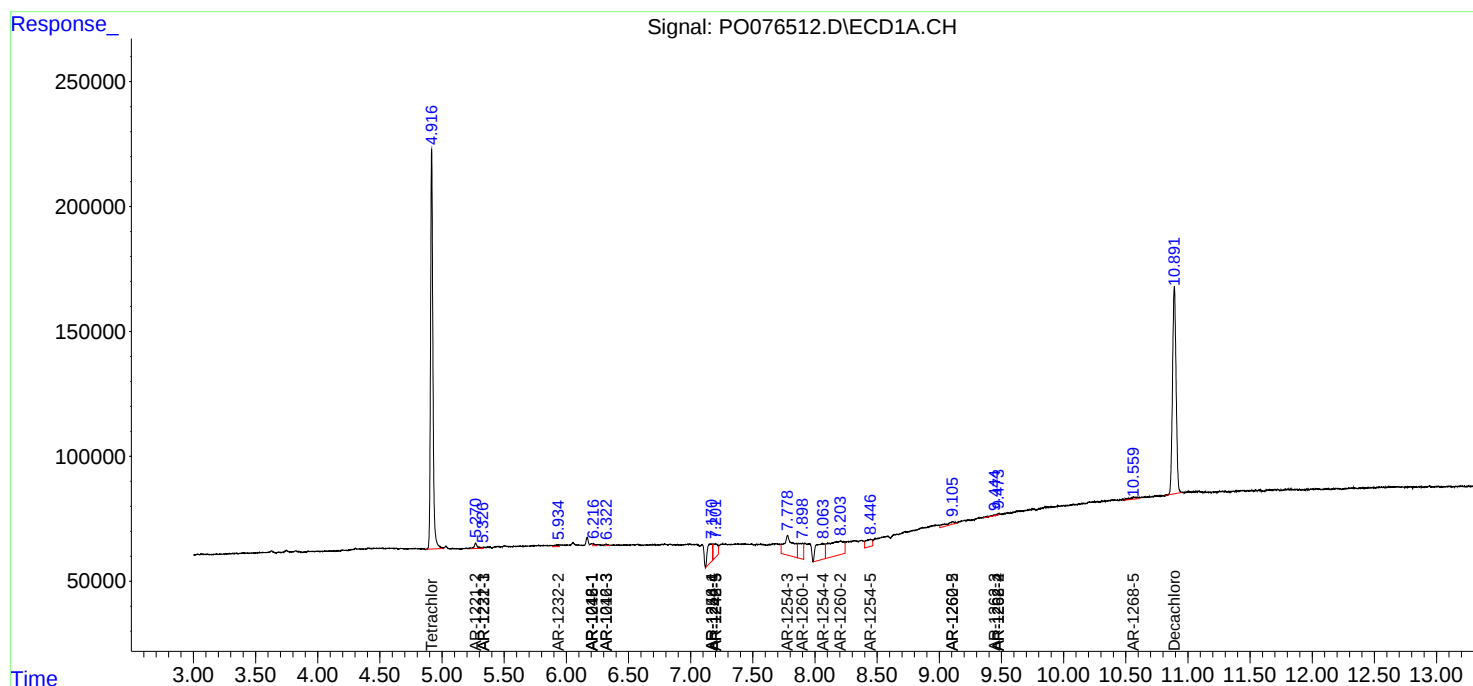
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

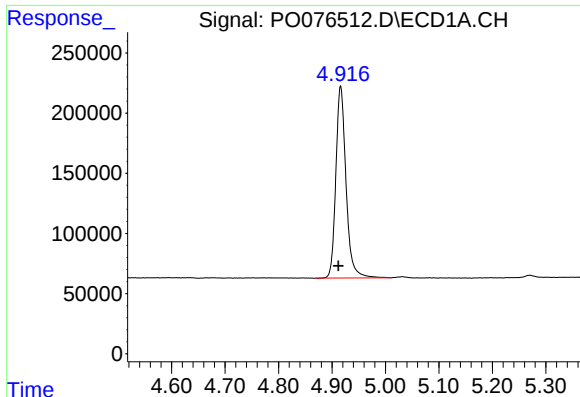
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032421\
Data File : PO076512.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 8:19
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 08:33:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
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

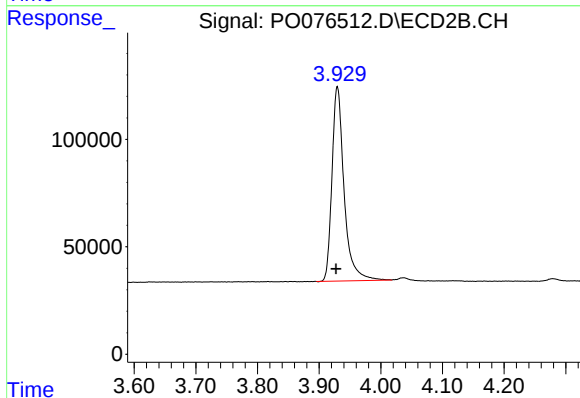




#1 Tetrachloro-m-xylene

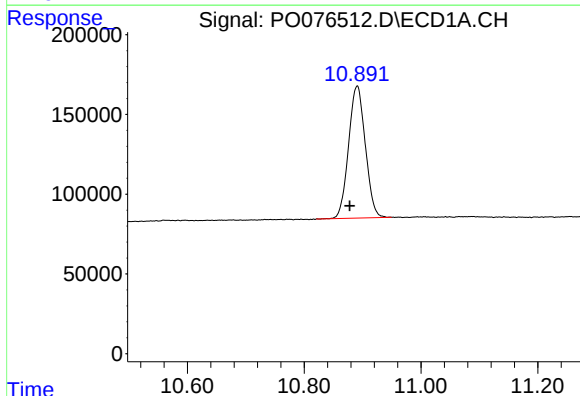
R.T.: 4.916 min
Delta R.T.: 0.004 min
Response: 2111350
Conc: 24.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



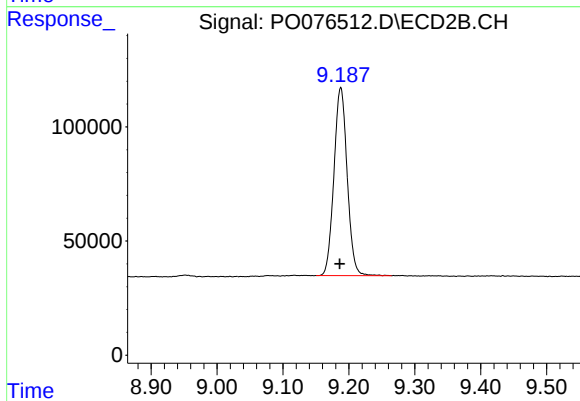
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.002 min
Response: 1235064
Conc: 22.52 ng/ml



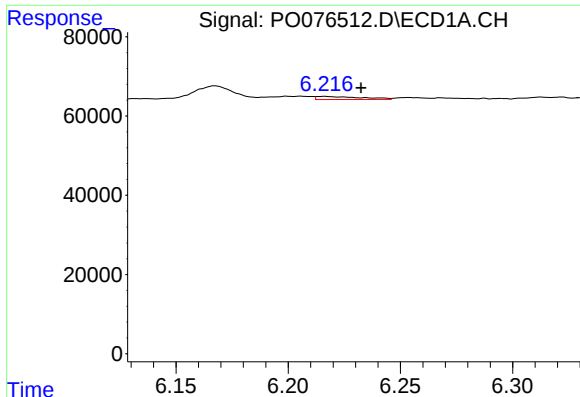
#2 Decachlorobiphenyl

R.T.: 10.891 min
Delta R.T.: 0.012 min
Response: 1648386
Conc: 25.32 ng/ml



#2 Decachlorobiphenyl

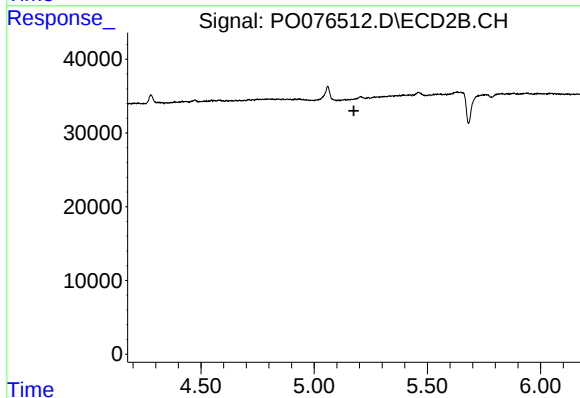
R.T.: 9.188 min
Delta R.T.: 0.002 min
Response: 1149342
Conc: 24.39 ng/ml



#3 AR-1016-1

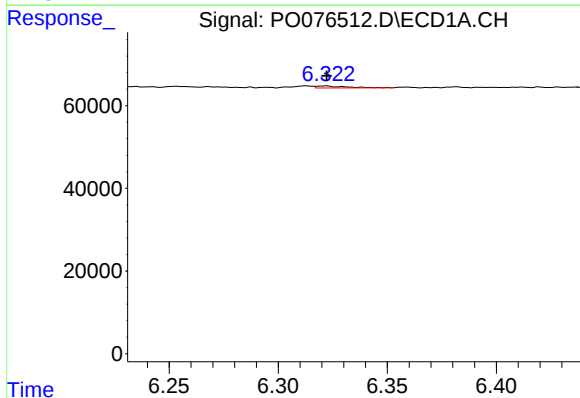
R.T.: 6.216 min
Delta R.T.: -0.017 min
Response: 10554
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



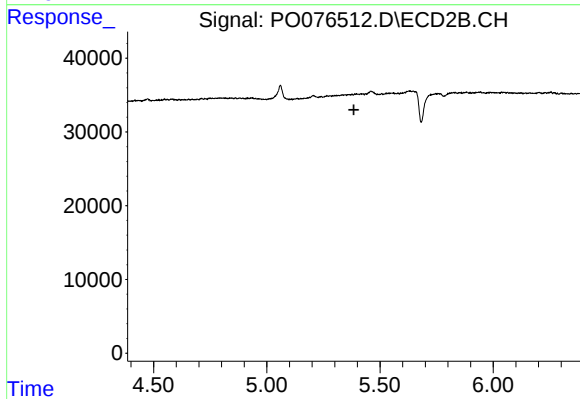
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



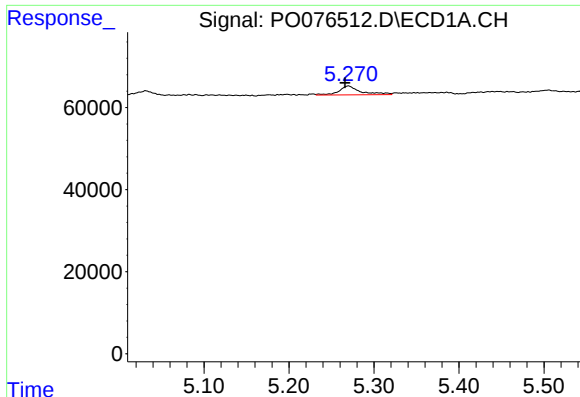
#5 AR-1016-3

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 4287
Conc: 1.78 ng/ml



#5 AR-1016-3

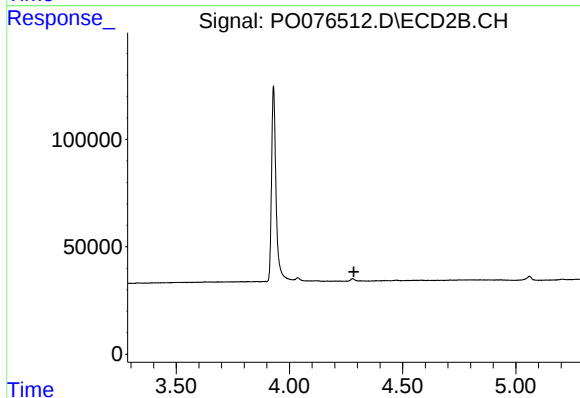
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#9 AR-1221-2

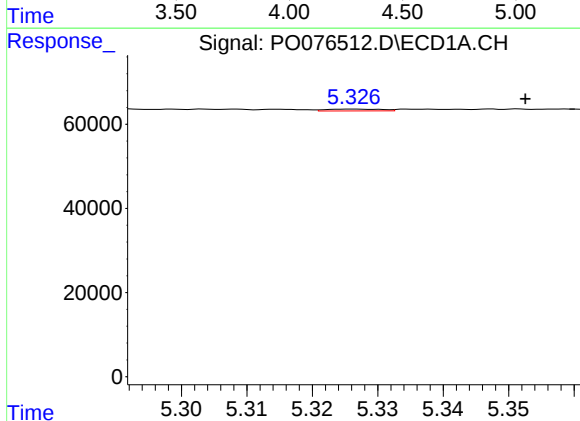
R.T.: 5.270 min
Delta R.T.: 0.004 min
Response: 38277
Conc: 56.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



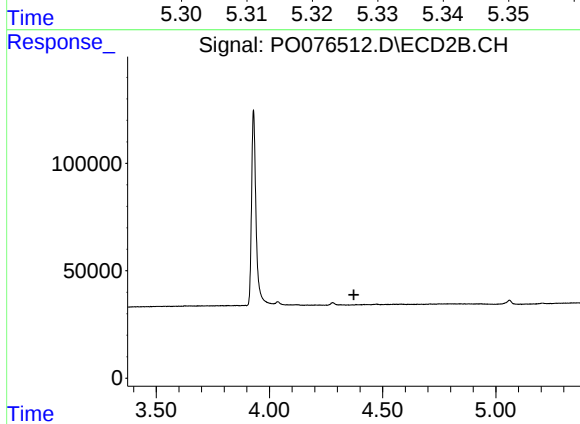
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



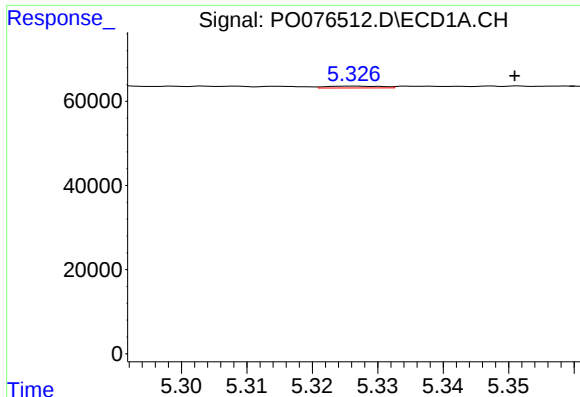
#10 AR-1221-3

R.T.: 5.326 min
Delta R.T.: -0.027 min
Response: 2547
Conc: 1.18 ng/ml



#10 AR-1221-3

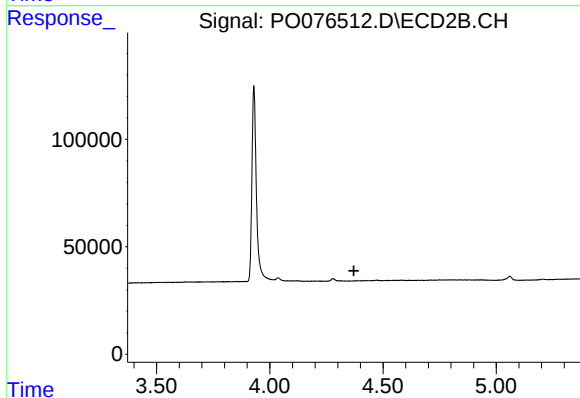
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

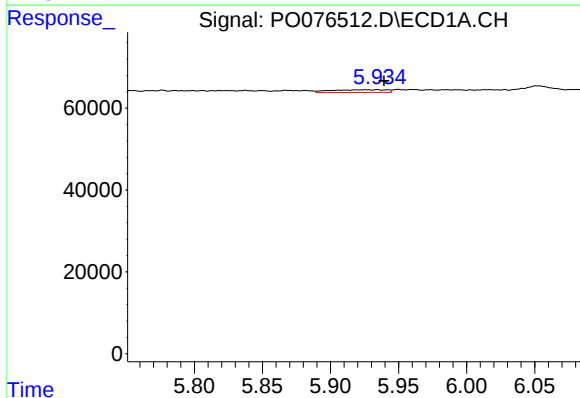
R.T.: 5.326 min
Delta R.T.: -0.025 min
Response: 2547
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



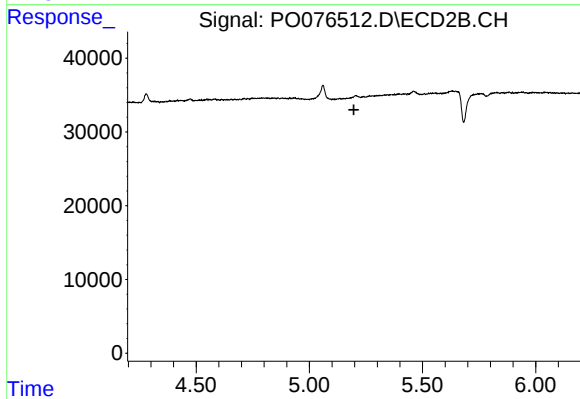
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



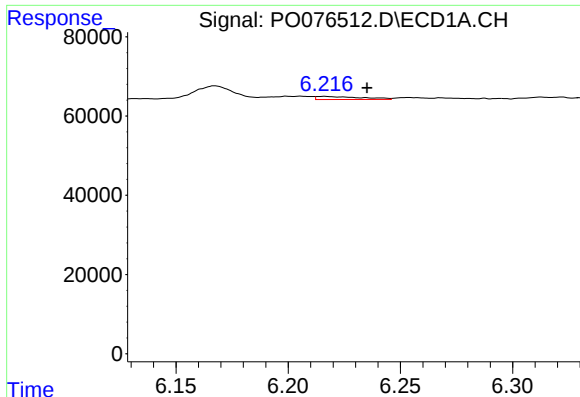
#12 AR-1232-2

R.T.: 5.934 min
Delta R.T.: -0.005 min
Response: 18817
Conc: 21.22 ng/ml



#12 AR-1232-2

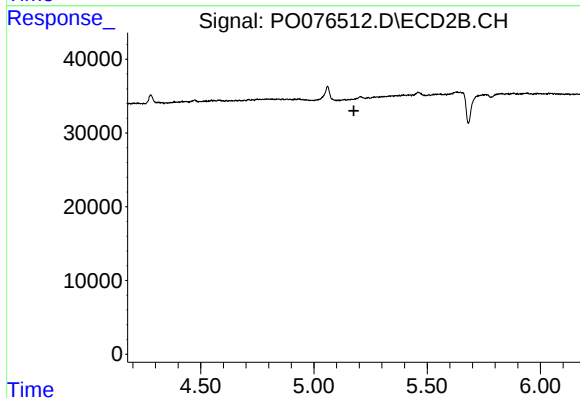
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#16 AR-1242-1

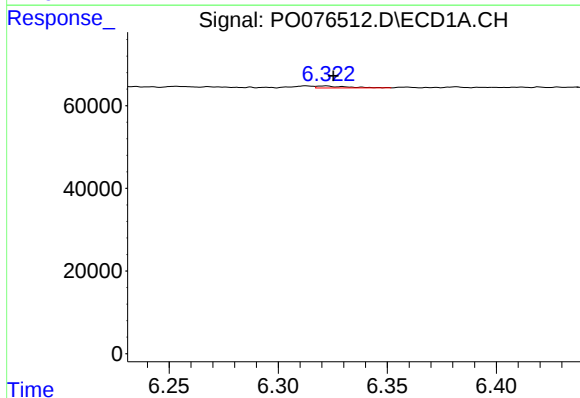
R.T.: 6.216 min
Delta R.T.: -0.019 min
Response: 10554
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



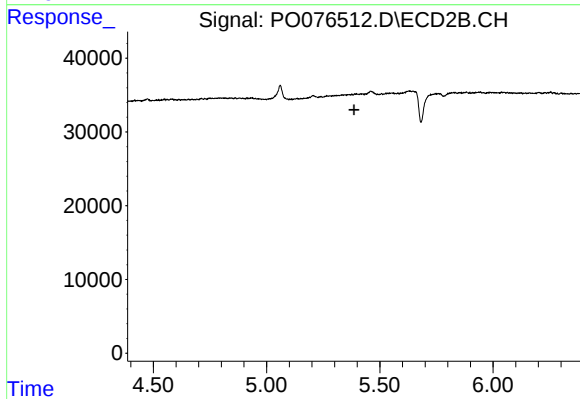
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



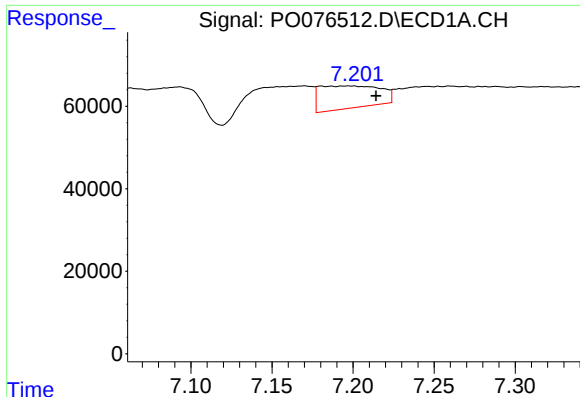
#18 AR-1242-3

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 4287
Conc: 2.12 ng/ml



#18 AR-1242-3

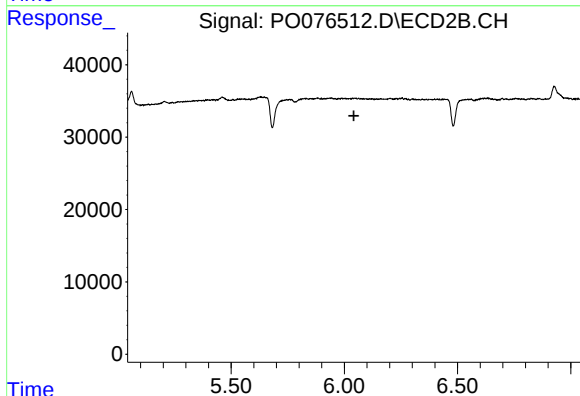
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#20 AR-1242-5

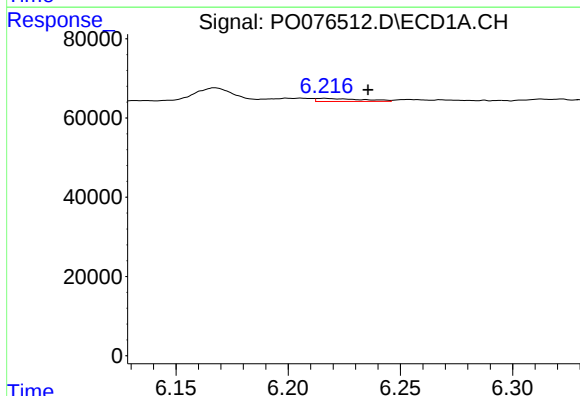
R.T.: 7.197 min
Delta R.T.: -0.017 min
Response: 140927
Conc: 80.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



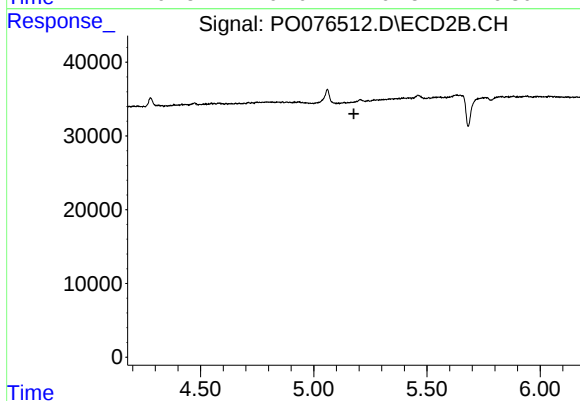
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



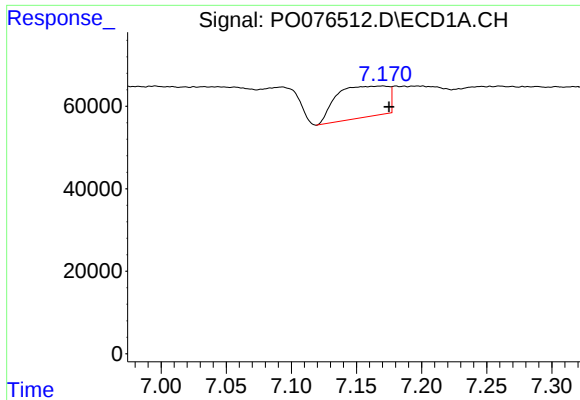
#21 AR-1248-1

R.T.: 6.216 min
Delta R.T.: -0.020 min
Response: 10554
Conc: 6.38 ng/ml



#21 AR-1248-1

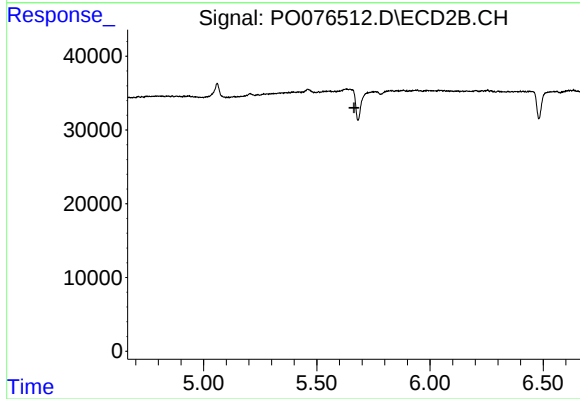
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#24 AR-1248-4

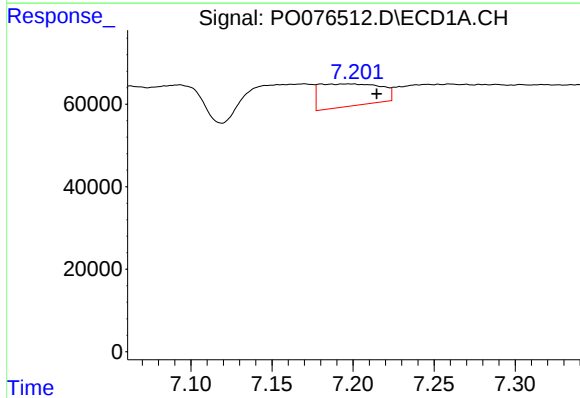
R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 208063
Conc: 66.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



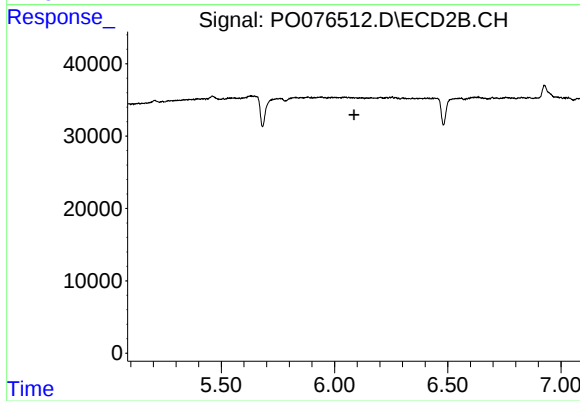
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



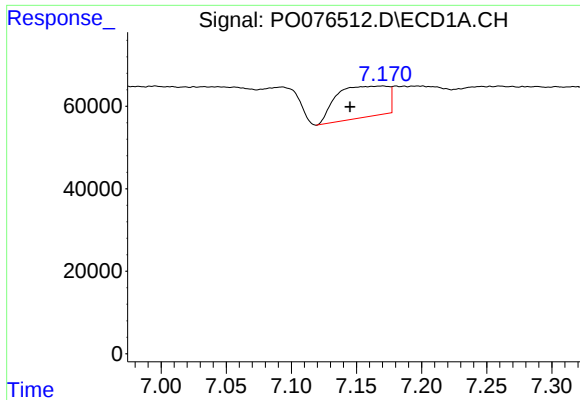
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: -0.018 min
Response: 140927
Conc: 45.26 ng/ml



#25 AR-1248-5

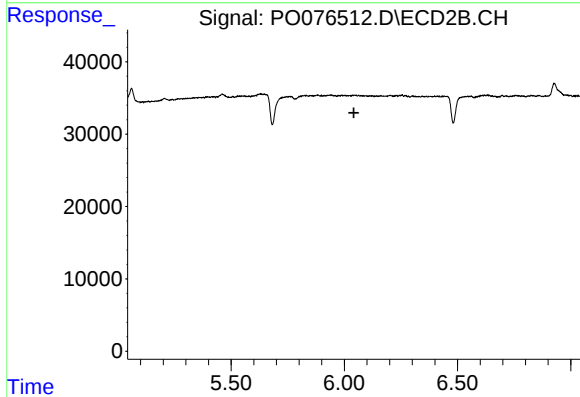
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

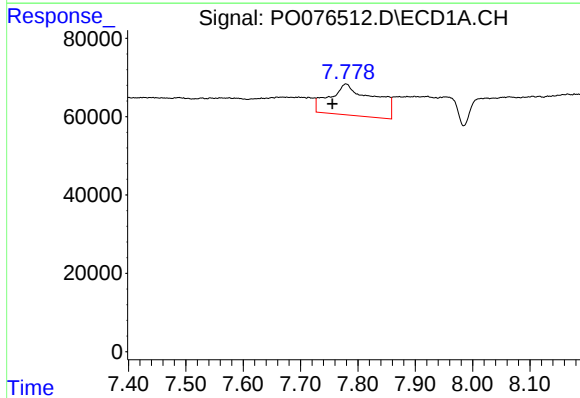
R.T.: 7.170 min
Delta R.T.: 0.025 min
Response: 208063
Conc: 62.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



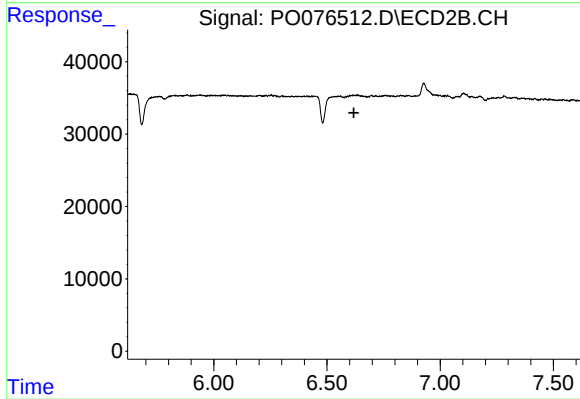
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



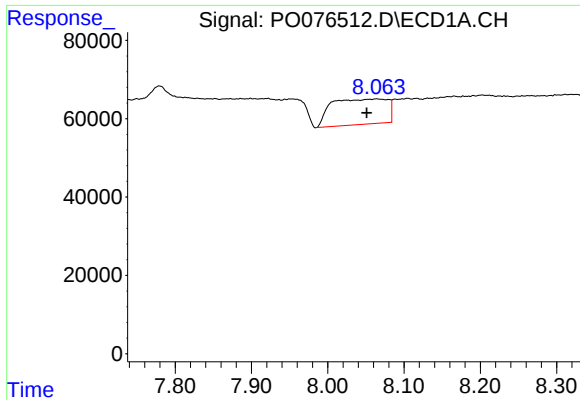
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: 0.024 min
Response: 424833
Conc: 79.87 ng/ml



#28 AR-1254-3

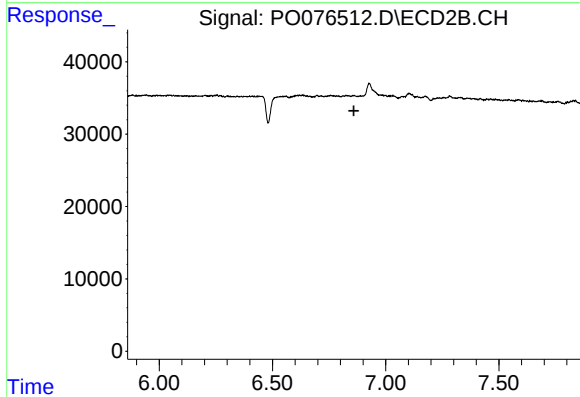
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#29 AR-1254-4

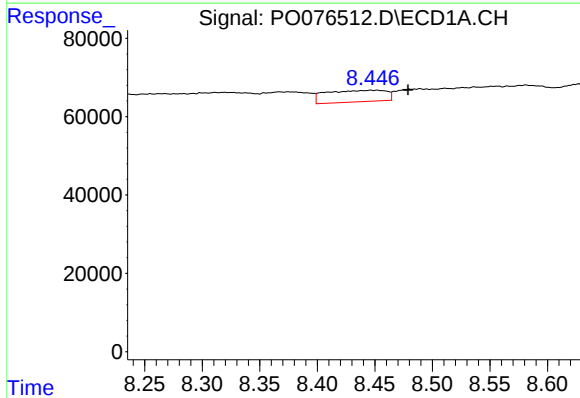
R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 332187
Conc: 92.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



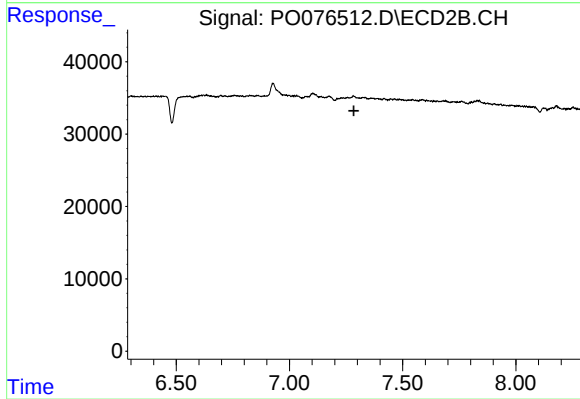
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



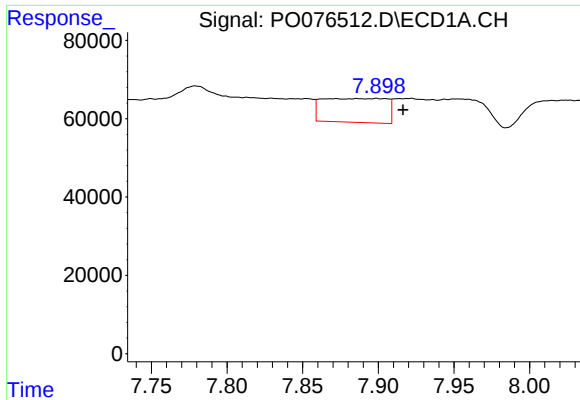
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: -0.029 min
Response: 106626
Conc: 27.20 ng/ml



#30 AR-1254-5

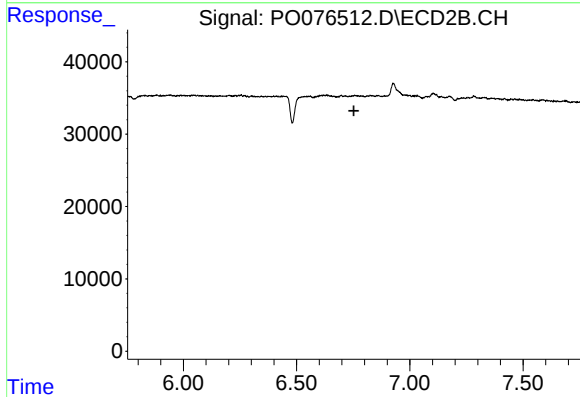
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#31 AR-1260-1

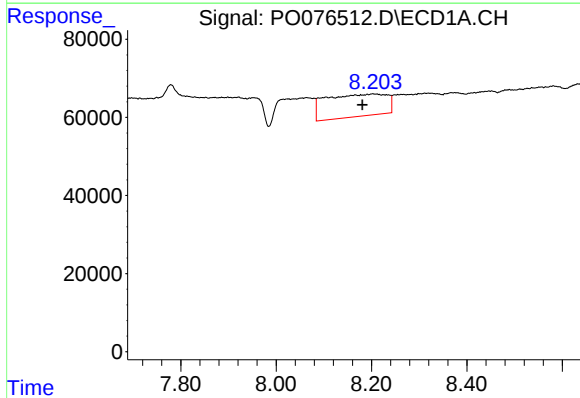
R.T.: 7.899 min
Delta R.T.: -0.017 min
Response: 179588
Conc: 52.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



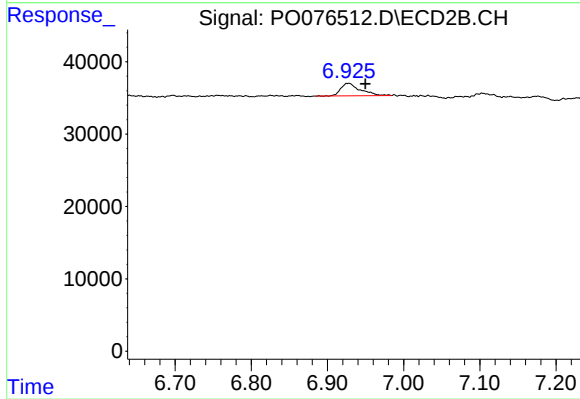
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



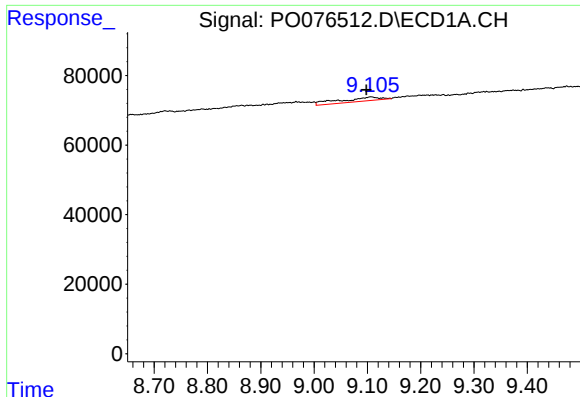
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: 0.022 min
Response: 509114
Conc: 125.57 ng/ml



#32 AR-1260-2

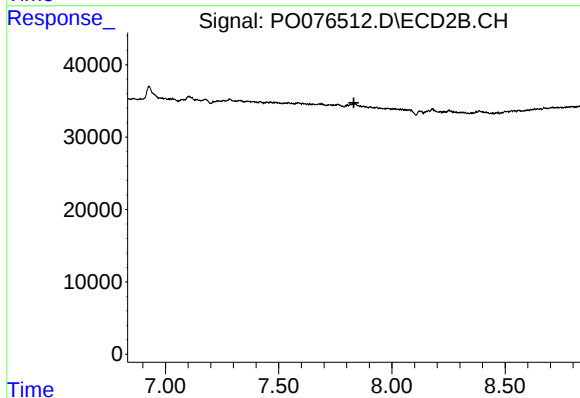
R.T.: 6.927 min
Delta R.T.: -0.023 min
Response: 31053
Conc: 10.01 ng/ml



#35 AR-1260-5

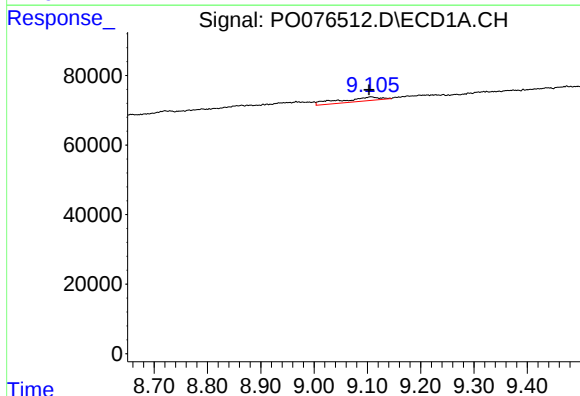
R.T.: 9.107 min
Delta R.T.: 0.008 min
Response: 61547
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



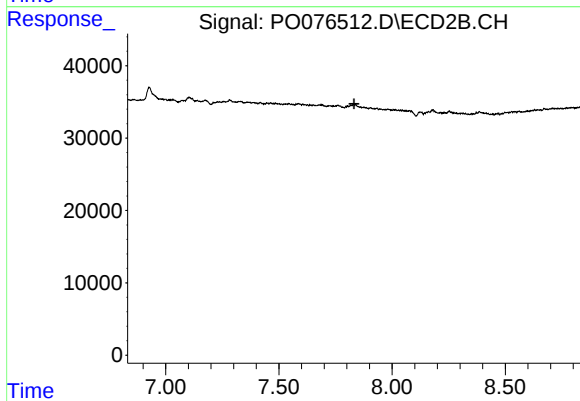
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



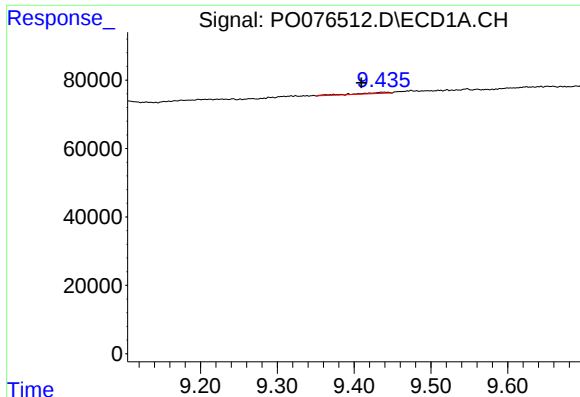
#37 AR-1262-2

R.T.: 9.107 min
Delta R.T.: 0.003 min
Response: 61547
Conc: 7.14 ng/ml



#37 AR-1262-2

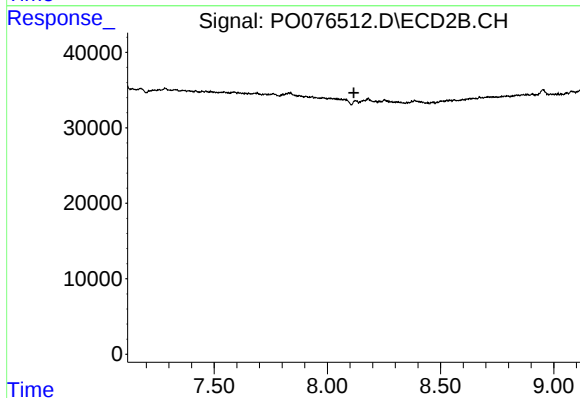
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

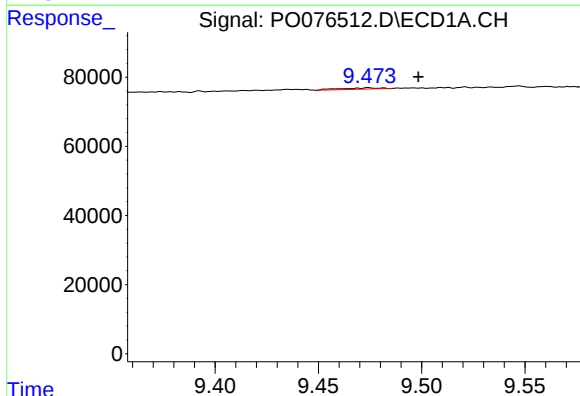
R.T.: 9.439 min
Delta R.T.: 0.029 min
Response: 10028
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



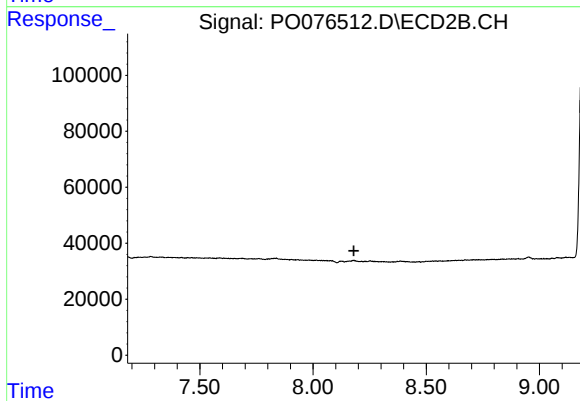
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



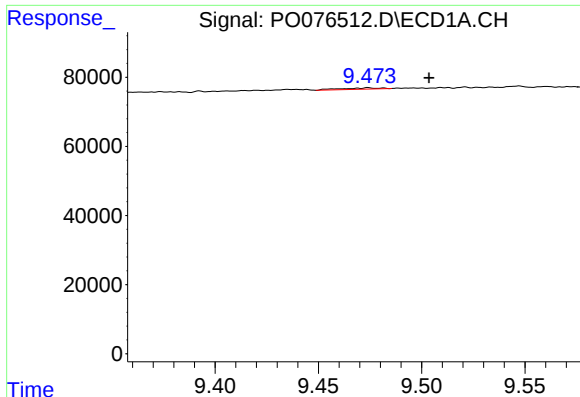
#39 AR-1262-4

R.T.: 9.474 min
Delta R.T.: -0.024 min
Response: 5032
Conc: 1.17 ng/ml



#39 AR-1262-4

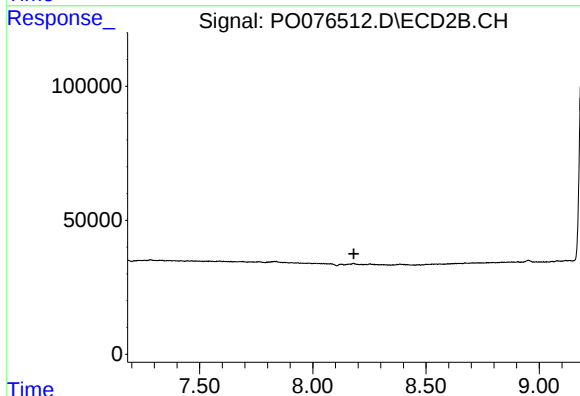
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#42 AR-1268-2

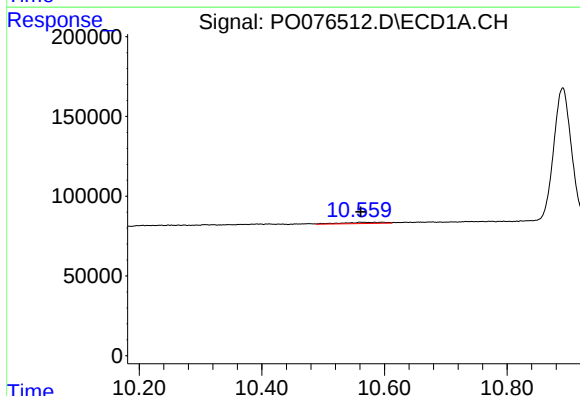
R.T.: 9.474 min
Delta R.T.: -0.029 min
Response: 5032
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



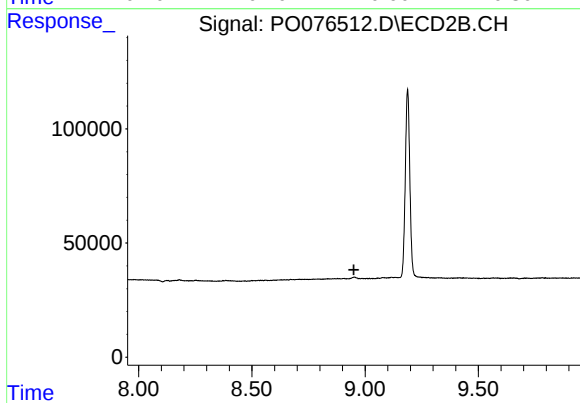
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.562 min
Delta R.T.: 0.000 min
Response: 35988
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.