

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0122722\
 Data File : P0091650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 19:20
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:27:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.291	3.467	52112212	22831924	19.181	22.515
2)	SA Decachlor...	10.030	8.464	39874582	21382505	21.191	24.509
Target Compounds							
3)	L1 AR-1016-1	5.408f	4.564	1097827	303940	12.211	8.782 #
4)	L1 AR-1016-2	0.000	4.564	0	303940	N.D.	6.169 #
5)	L1 AR-1016-3	0.000	4.800f	0	84625	N.D.	3.226 #
6)	L1 AR-1016-4	0.000	4.800	0	84625	N.D.	3.828 #
7)	L1 AR-1016-5	0.000	5.000	0	158844	N.D.	5.838 #
9)	L2 AR-1221-2	4.597	3.765	684378	327904	26.856	33.770 #
10)	L2 AR-1221-3	4.597f	0.000	684378	0	8.752	N.D. #
11)	L3 AR-1232-1	4.597f	0.000	684378	0	11.388	N.D. #
12)	L3 AR-1232-2	0.000	4.564	0	303940	N.D.	12.665 #
13)	L3 AR-1232-3	0.000	4.800f	0	84625	N.D.	6.760 #
14)	L3 AR-1232-4	0.000	4.800	0	84625	N.D.	7.169 #
15)	L3 AR-1232-5	0.000	5.000	0	158844	N.D.	12.361 #
16)	L4 AR-1242-1	5.408f	4.564	1097827	303940	15.117	11.008 #
17)	L4 AR-1242-2	0.000	4.564	0	303940	N.D.	7.841 #
18)	L4 AR-1242-3	0.000	4.800f	0	84625	N.D.	4.063 #
19)	L4 AR-1242-4	0.000	4.800	0	84625	N.D.	3.850 #
20)	L4 AR-1242-5	6.330f	5.378	1875900	848798	35.866	31.744
21)	L5 AR-1248-1	5.408f	4.564	1097827	303940	18.254	13.525 #
22)	L5 AR-1248-2	0.000	4.800	0	84625	N.D.	2.622 #
23)	L5 AR-1248-3	0.000	4.800	0	84625	N.D.	2.566 #
24)	L5 AR-1248-4	6.330	5.000	1875900	158844	19.534	4.143 #
25)	L5 AR-1248-5	6.330f	5.378	1875900	848798	20.372	24.900
26)	L6 AR-1254-1	6.330	5.378	1875900	848798	18.900	15.464
28)	L6 AR-1254-3	0.000	5.846f	0	87191	N.D.	1.151 #
29)	L6 AR-1254-4	7.208	0.000	1322568	0	11.895	N.D. #
32)	L7 AR-1260-2	7.362	0.000	1160725	0	8.479	N.D. #
33)	L7 AR-1260-3	0.000	6.385	0	1295468	N.D.	19.396 #
39)	L8 AR-1262-4	0.000	7.509f	0	90697	N.D.	1.003 #
42)	L9 AR-1268-2	0.000	7.509f	0	90697	N.D.	0.717 #

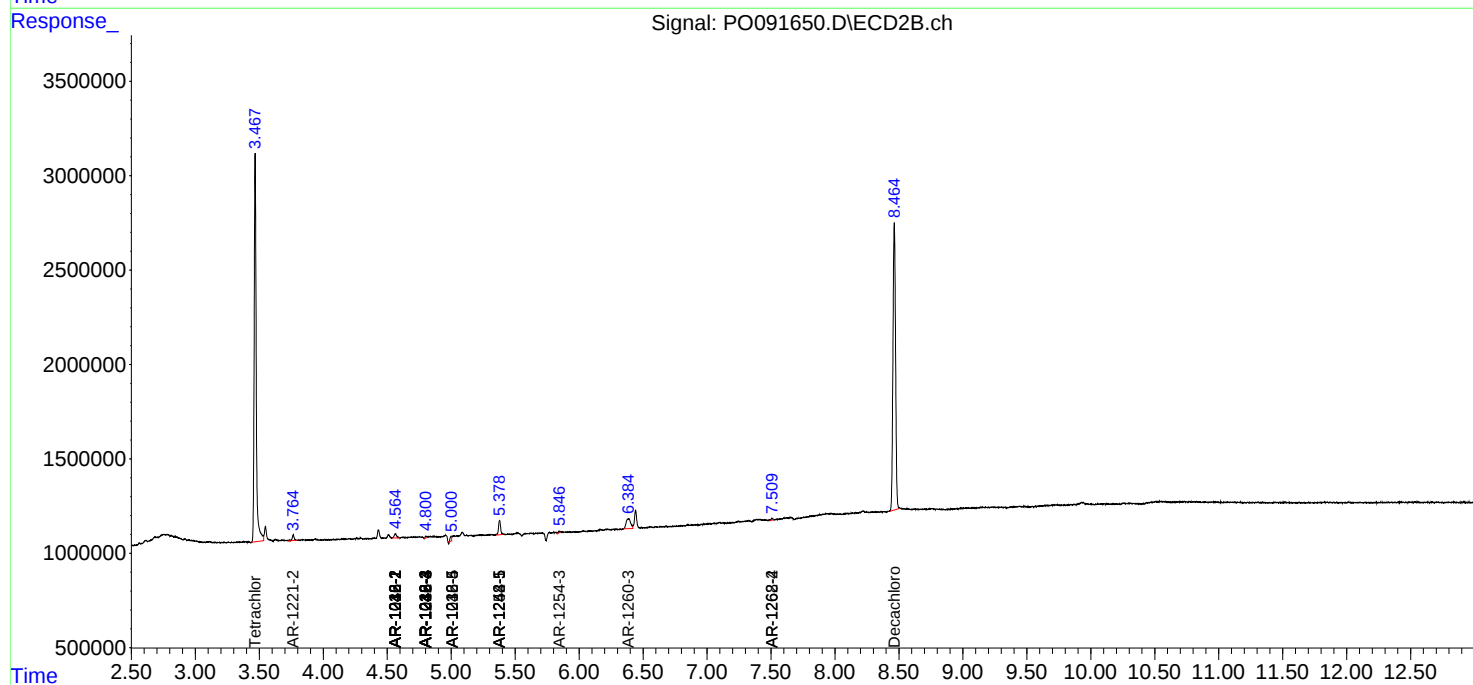
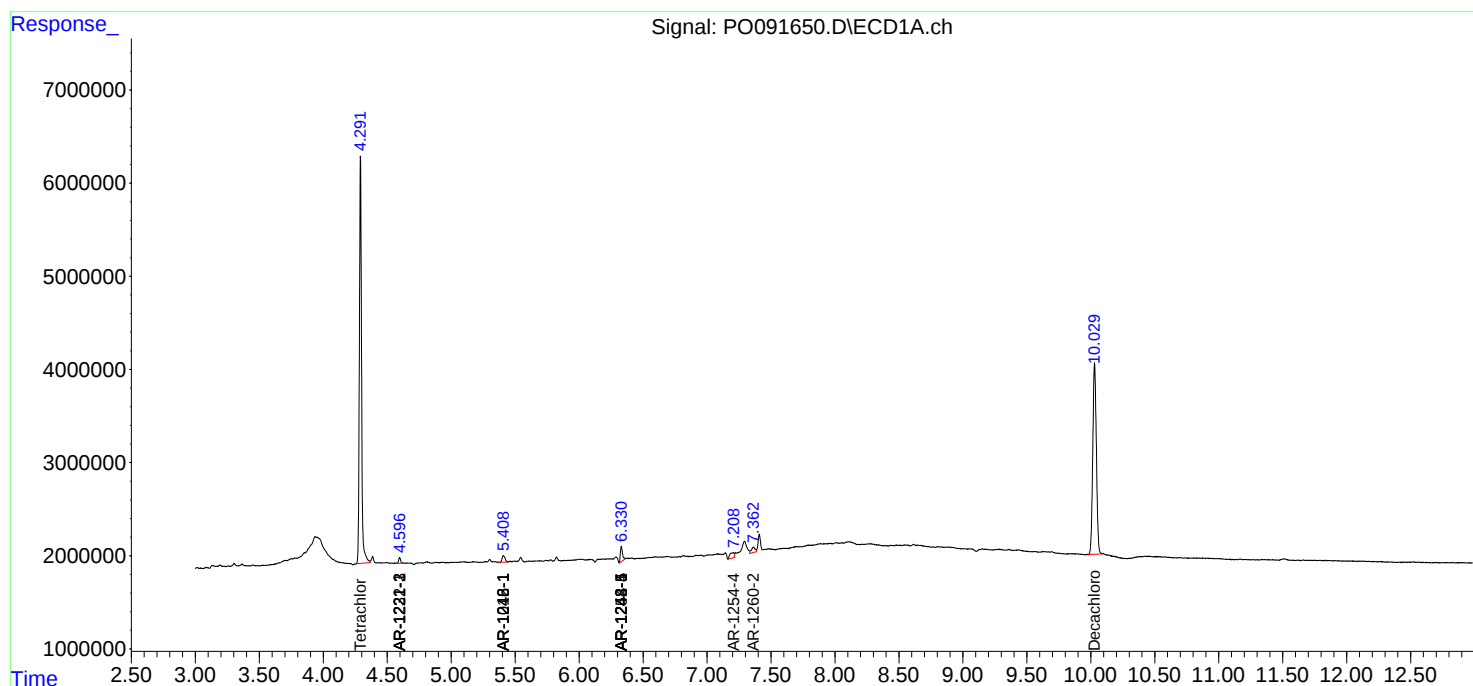
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

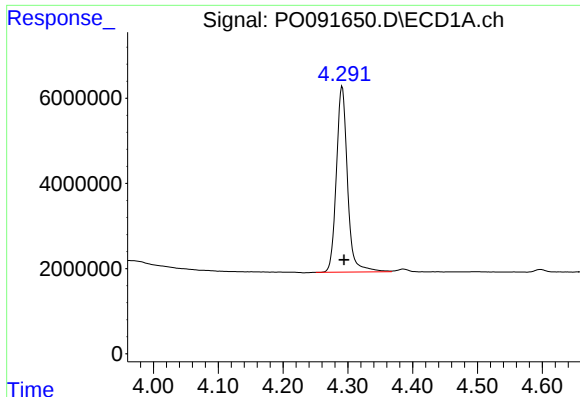
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122722\
Data File : PO091650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 19:20
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:27:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

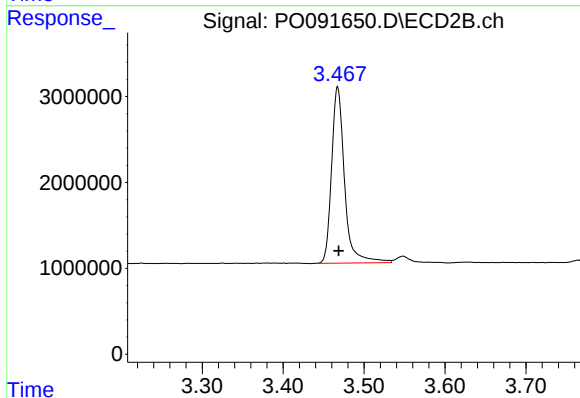




#1 Tetrachloro-m-xylene

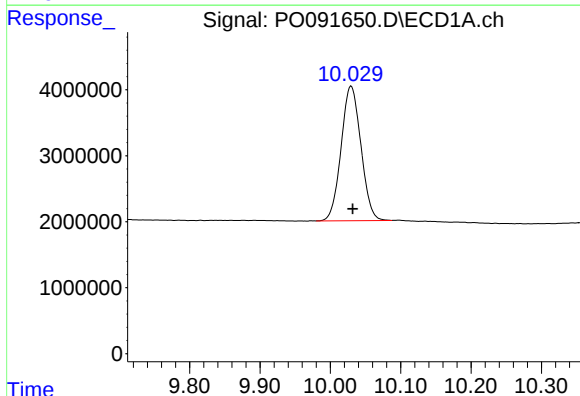
R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 52112212
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



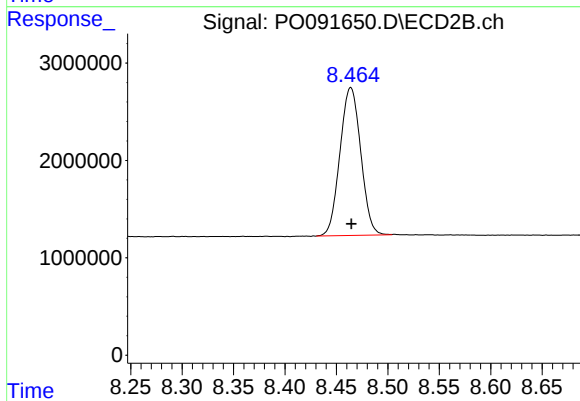
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 22831924
Conc: 22.52 ng/ml



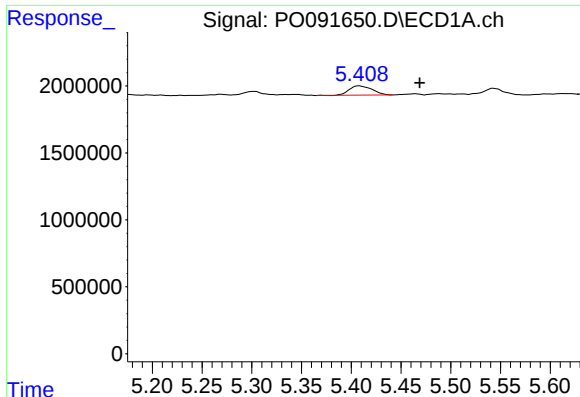
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: -0.002 min
Response: 39874582
Conc: 21.19 ng/ml



#2 Decachlorobiphenyl

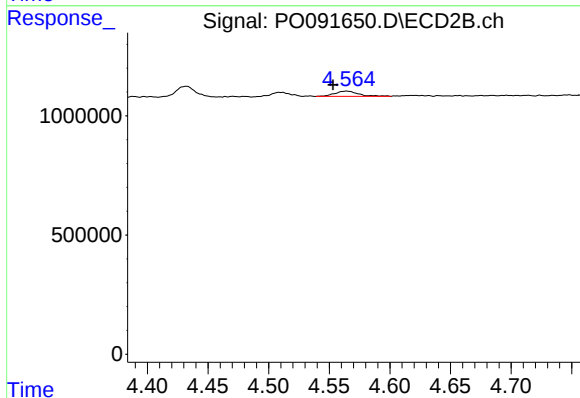
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 21382505
Conc: 24.51 ng/ml



#3 AR-1016-1

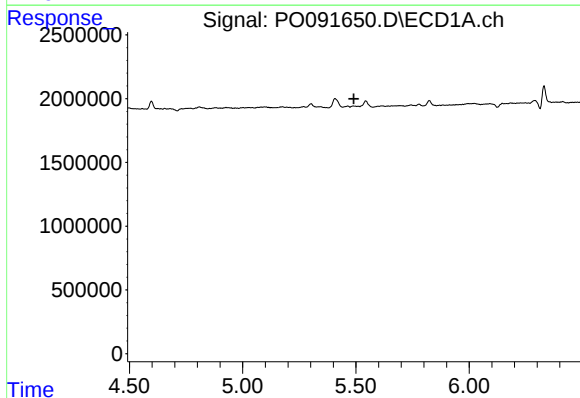
R.T.: 5.408 min
Delta R.T.: -0.061 min
Response: 1097827
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



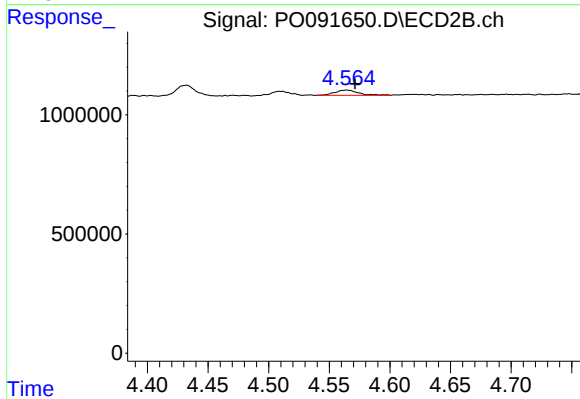
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: 0.011 min
Response: 303940
Conc: 8.78 ng/ml



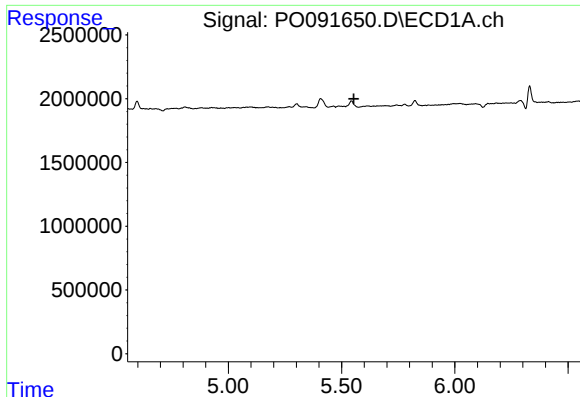
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#4 AR-1016-2

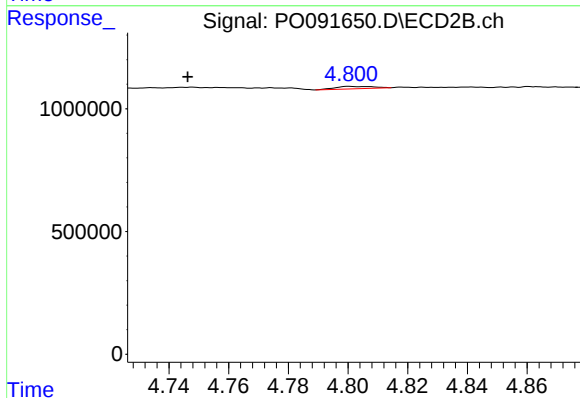
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 303940
Conc: 6.17 ng/ml



#5 AR-1016-3

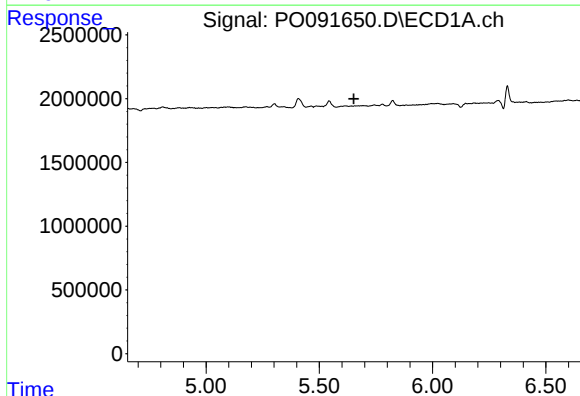
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



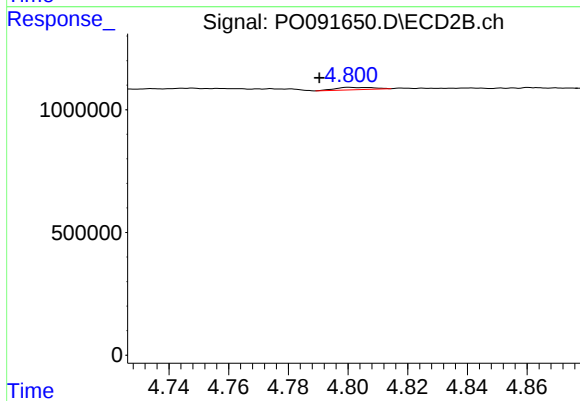
#5 AR-1016-3

R.T.: 4.800 min
Delta R.T.: 0.054 min
Response: 84625
Conc: 3.23 ng/ml



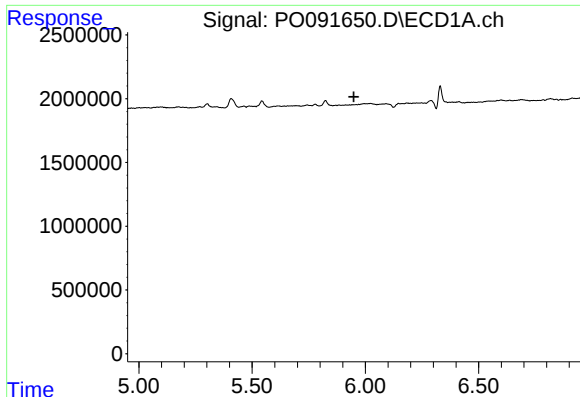
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

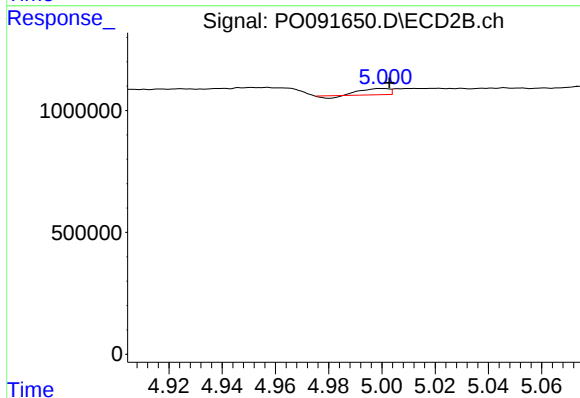
R.T.: 4.800 min
Delta R.T.: 0.010 min
Response: 84625
Conc: 3.83 ng/ml



#7 AR-1016-5

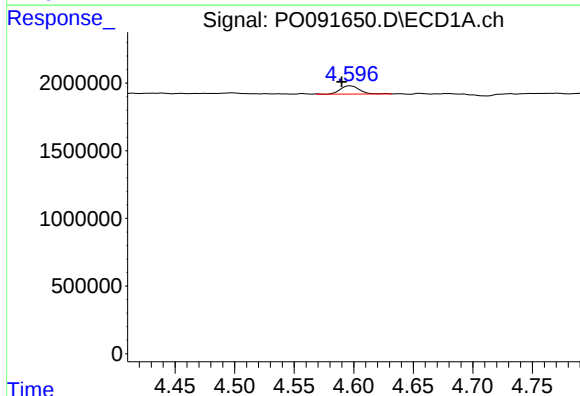
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



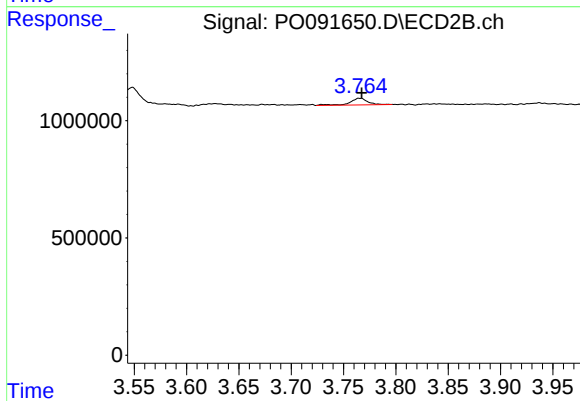
#7 AR-1016-5

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 158844
Conc: 5.84 ng/ml



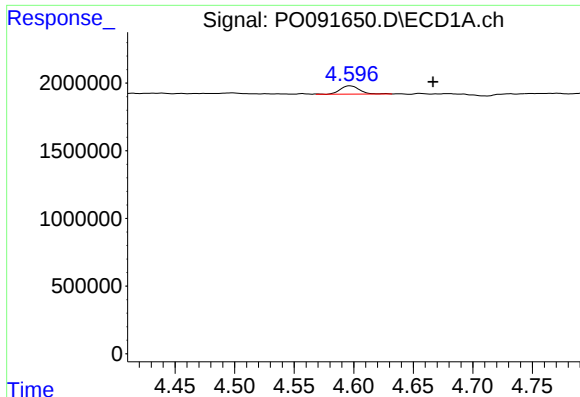
#9 AR-1221-2

R.T.: 4.597 min
Delta R.T.: 0.007 min
Response: 684378
Conc: 26.86 ng/ml



#9 AR-1221-2

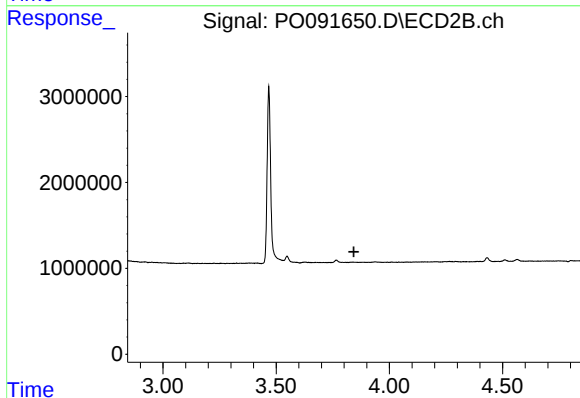
R.T.: 3.765 min
Delta R.T.: -0.003 min
Response: 327904
Conc: 33.77 ng/ml



#10 AR-1221-3

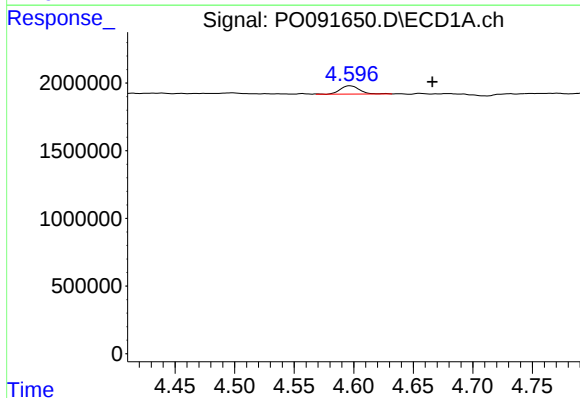
R.T.: 4.597 min
Delta R.T.: -0.070 min
Response: 684378
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



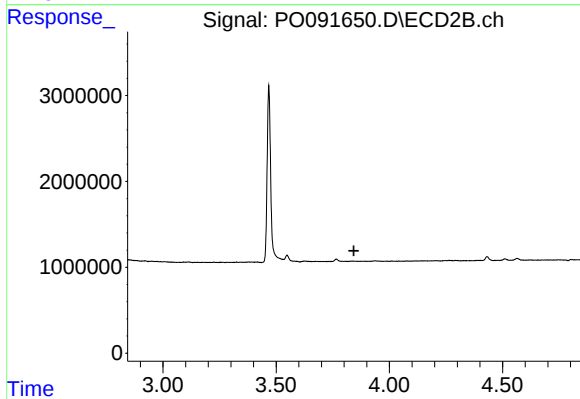
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



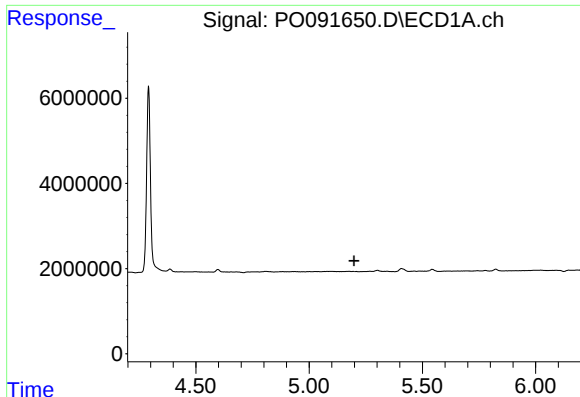
#11 AR-1232-1

R.T.: 4.597 min
Delta R.T.: -0.069 min
Response: 684378
Conc: 11.39 ng/ml



#11 AR-1232-1

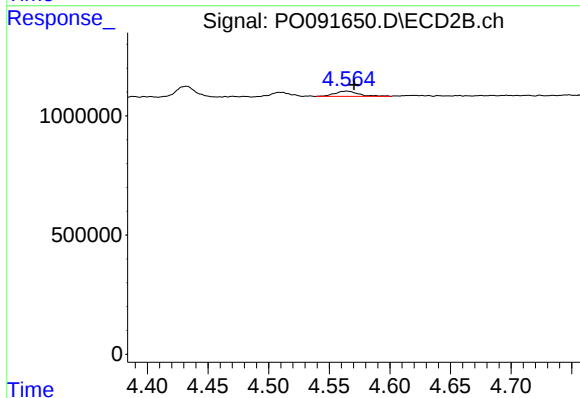
R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



#12 AR-1232-2

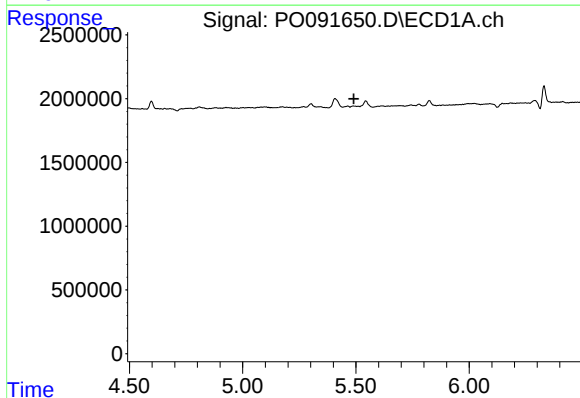
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



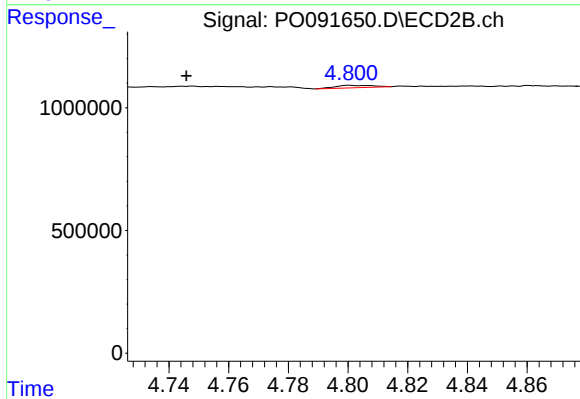
#12 AR-1232-2

R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 303940
Conc: 12.67 ng/ml



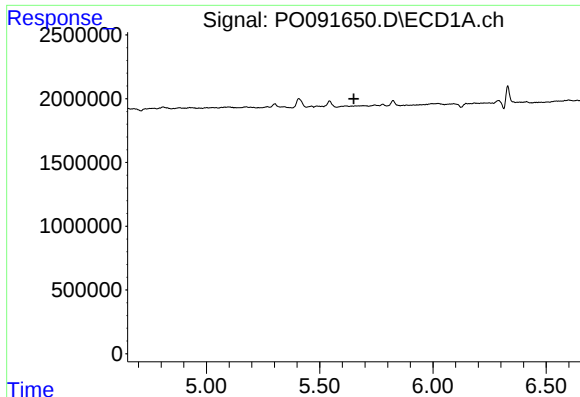
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#13 AR-1232-3

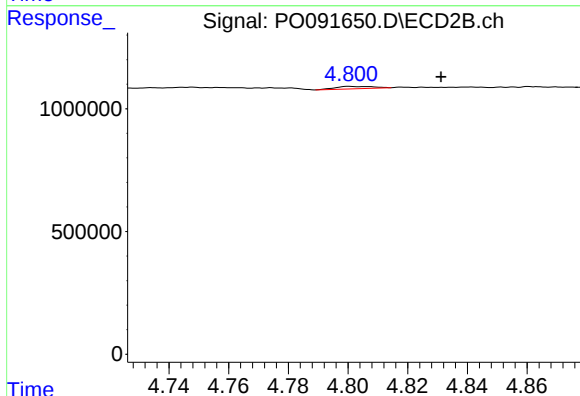
R.T.: 4.800 min
Delta R.T.: 0.055 min
Response: 84625
Conc: 6.76 ng/ml



#14 AR-1232-4

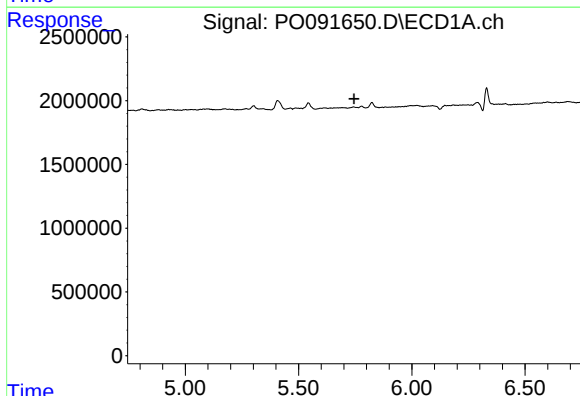
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



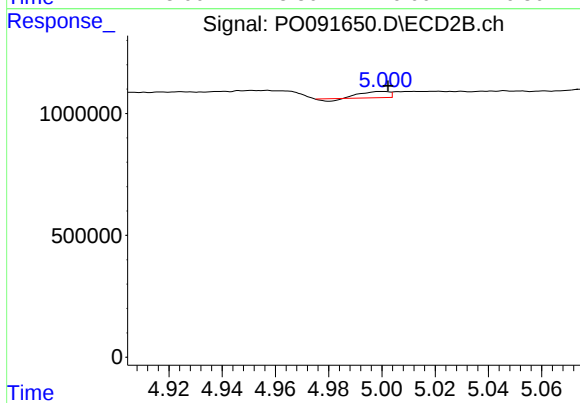
#14 AR-1232-4

R.T.: 4.800 min
Delta R.T.: -0.031 min
Response: 84625
Conc: 7.17 ng/ml



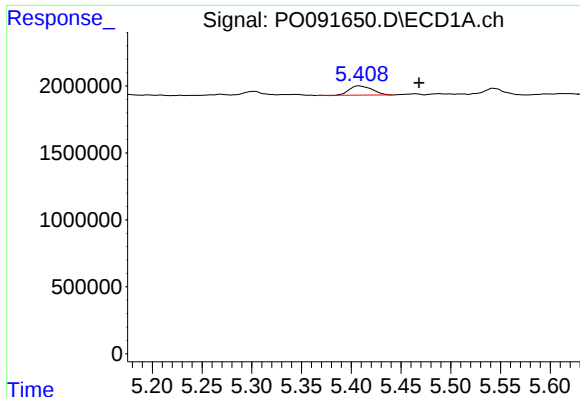
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.



#15 AR-1232-5

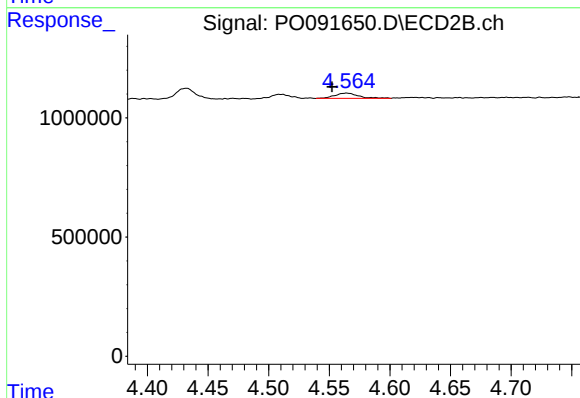
R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 158844
Conc: 12.36 ng/ml



#16 AR-1242-1

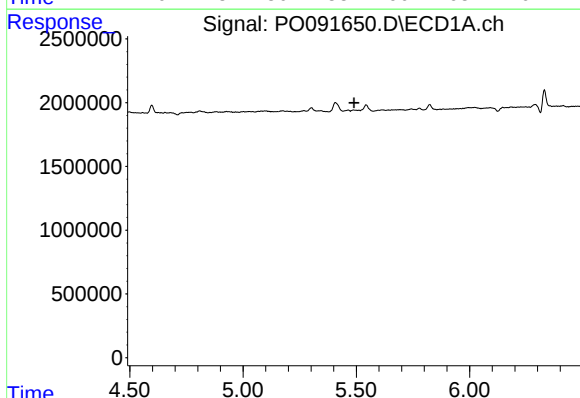
R.T.: 5.408 min
Delta R.T.: -0.060 min
Response: 1097827
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



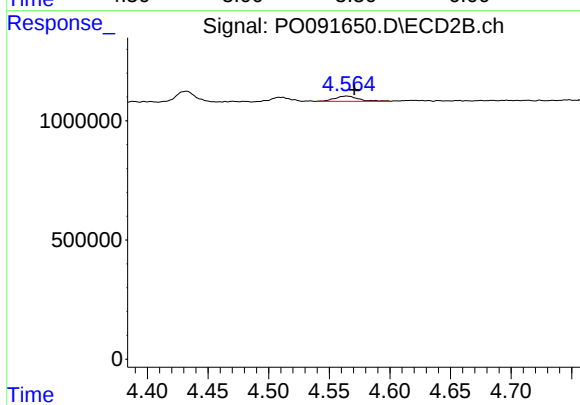
#16 AR-1242-1

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 303940
Conc: 11.01 ng/ml



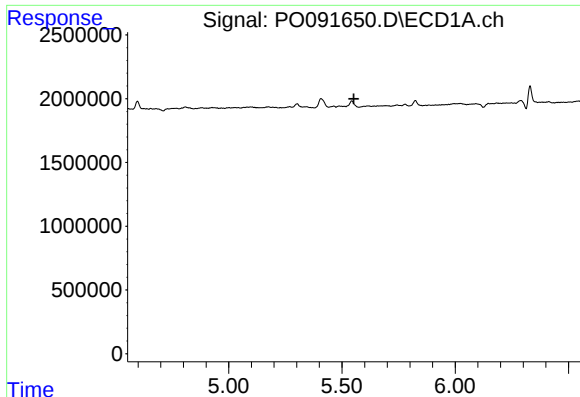
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#17 AR-1242-2

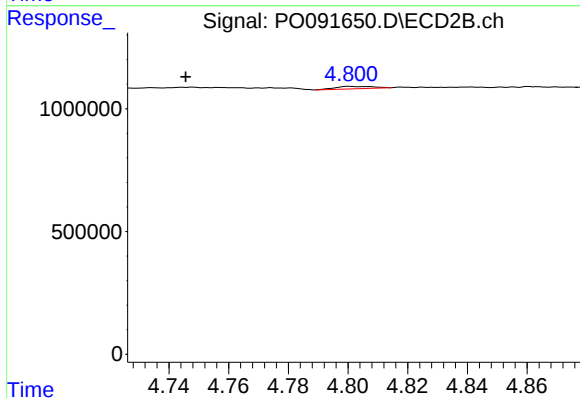
R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 303940
Conc: 7.84 ng/ml



#18 AR-1242-3

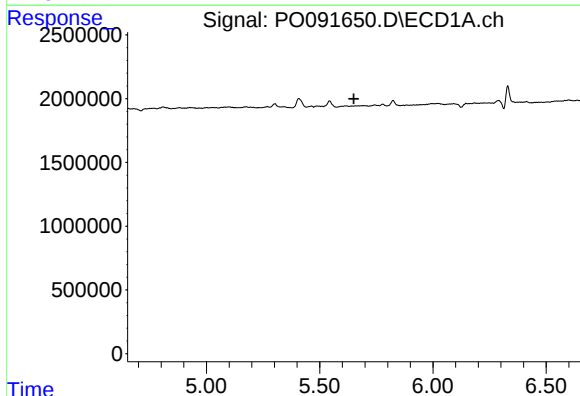
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



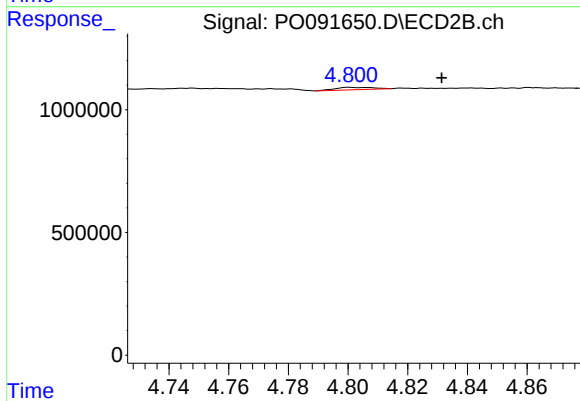
#18 AR-1242-3

R.T.: 4.800 min
Delta R.T.: 0.055 min
Response: 84625
Conc: 4.06 ng/ml



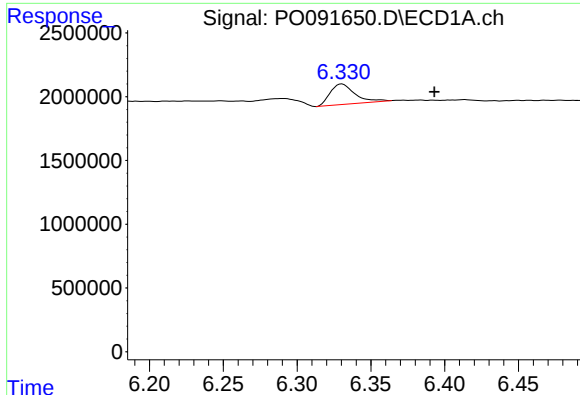
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

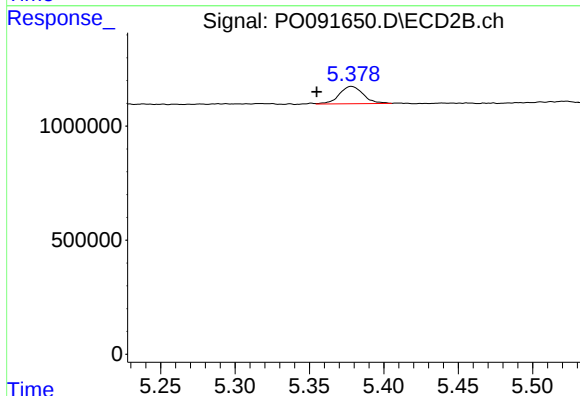
R.T.: 4.800 min
Delta R.T.: -0.031 min
Response: 84625
Conc: 3.85 ng/ml



#20 AR-1242-5

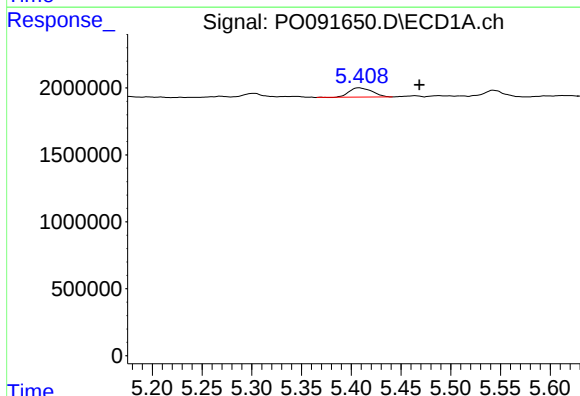
R.T.: 6.330 min
Delta R.T.: -0.063 min
Response: 1875900
Conc: 35.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



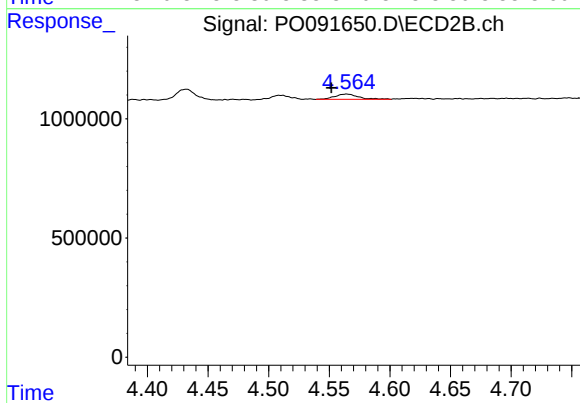
#20 AR-1242-5

R.T.: 5.378 min
Delta R.T.: 0.023 min
Response: 848798
Conc: 31.74 ng/ml



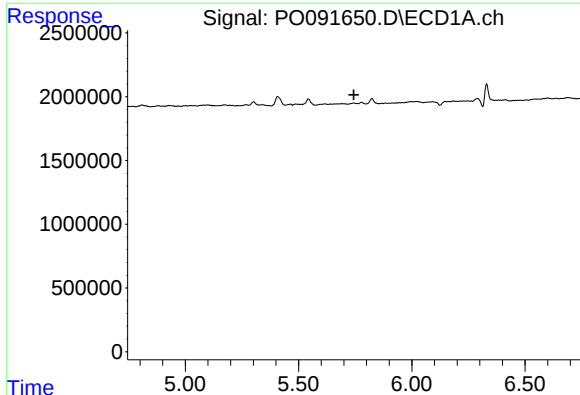
#21 AR-1248-1

R.T.: 5.408 min
Delta R.T.: -0.061 min
Response: 1097827
Conc: 18.25 ng/ml



#21 AR-1248-1

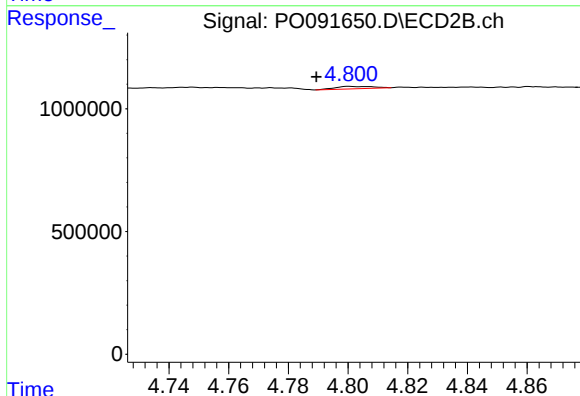
R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 303940
Conc: 13.53 ng/ml



#22 AR-1248-2

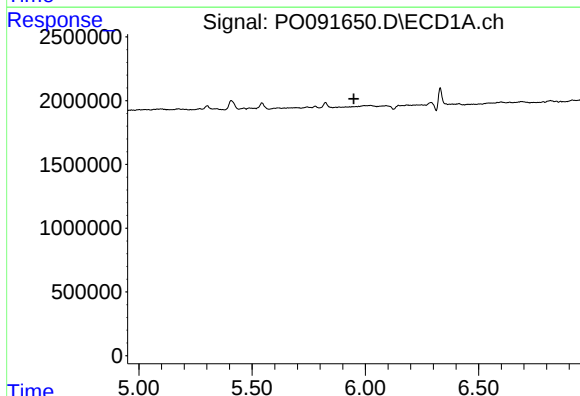
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



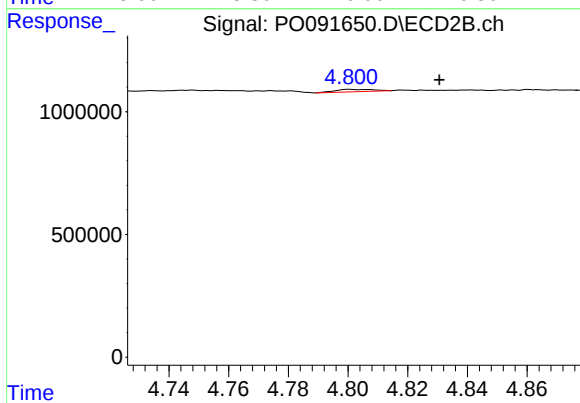
#22 AR-1248-2

R.T.: 4.800 min
Delta R.T.: 0.011 min
Response: 84625
Conc: 2.62 ng/ml



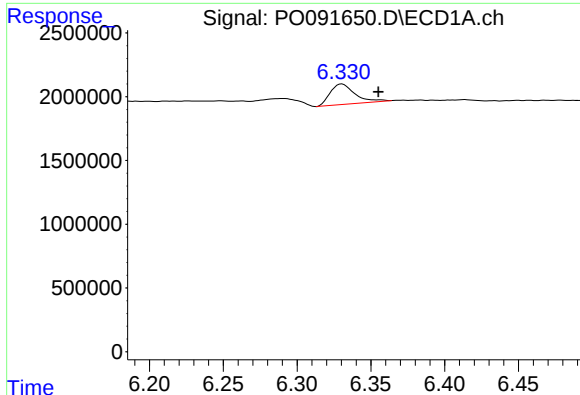
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#23 AR-1248-3

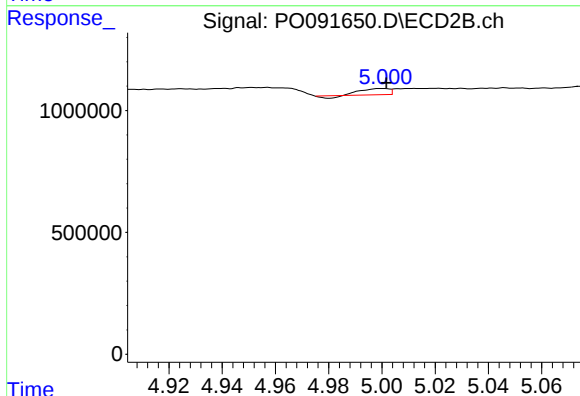
R.T.: 4.800 min
Delta R.T.: -0.030 min
Response: 84625
Conc: 2.57 ng/ml



#24 AR-1248-4

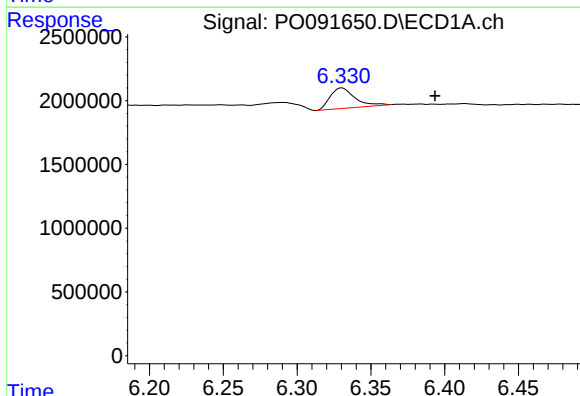
R.T.: 6.330 min
Delta R.T.: -0.025 min
Response: 1875900
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



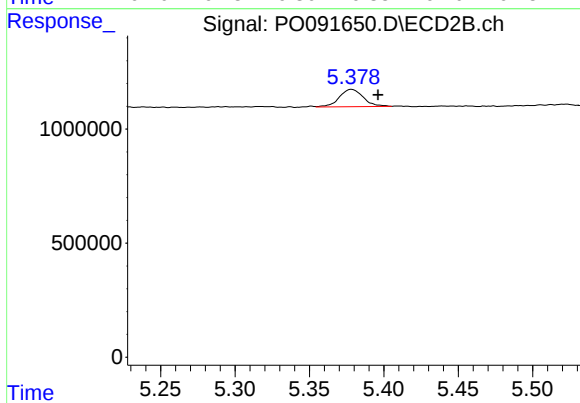
#24 AR-1248-4

R.T.: 5.000 min
Delta R.T.: -0.001 min
Response: 158844
Conc: 4.14 ng/ml



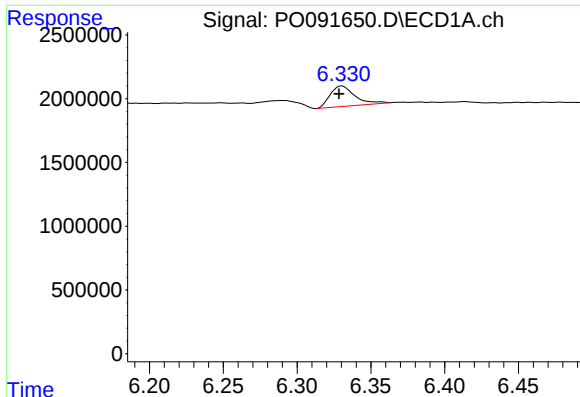
#25 AR-1248-5

R.T.: 6.330 min
Delta R.T.: -0.063 min
Response: 1875900
Conc: 20.37 ng/ml



#25 AR-1248-5

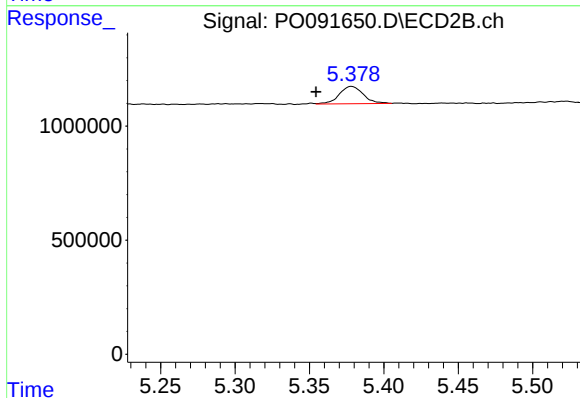
R.T.: 5.378 min
Delta R.T.: -0.018 min
Response: 848798
Conc: 24.90 ng/ml



#26 AR-1254-1

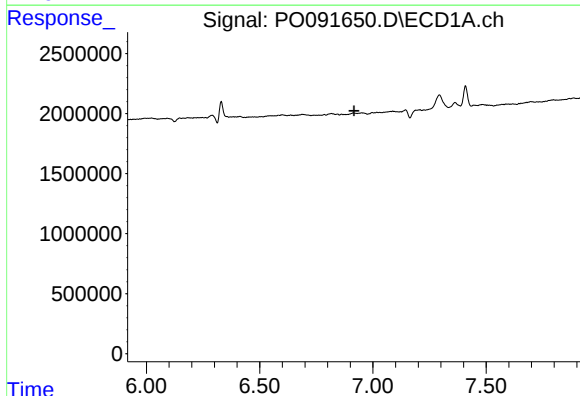
R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 1875900
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



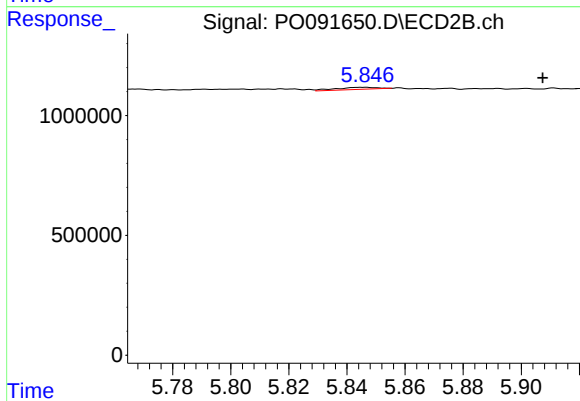
#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: 0.024 min
Response: 848798
Conc: 15.46 ng/ml



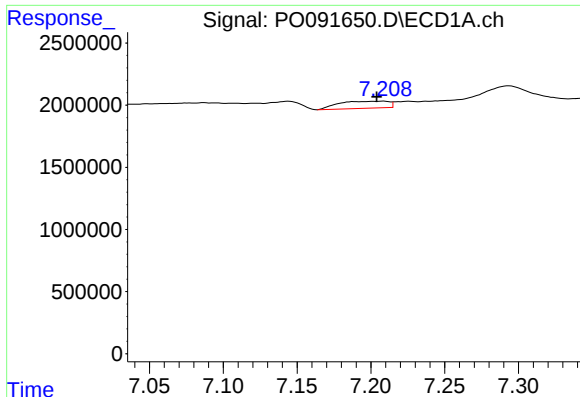
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



#28 AR-1254-3

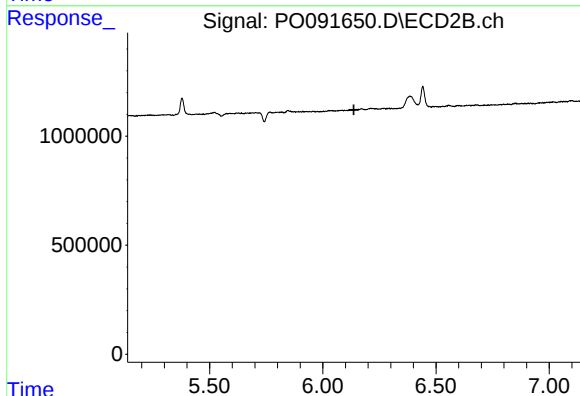
R.T.: 5.846 min
Delta R.T.: -0.061 min
Response: 87191
Conc: 1.15 ng/ml



#29 AR-1254-4

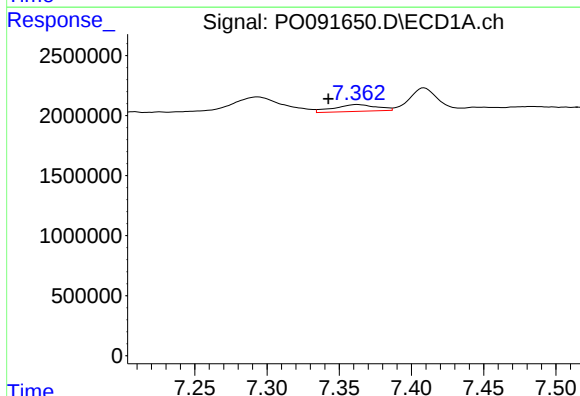
R.T.: 7.208 min
Delta R.T.: 0.004 min
Response: 1322568
Conc: 11.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



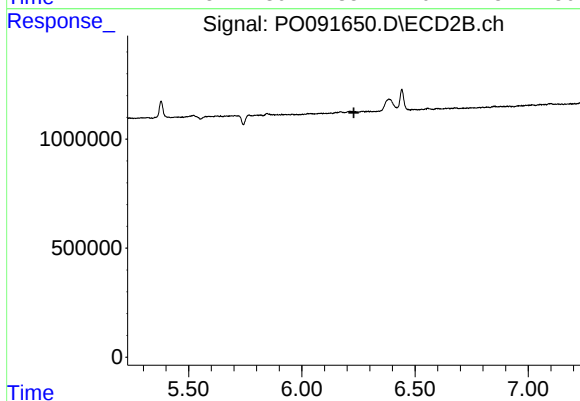
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



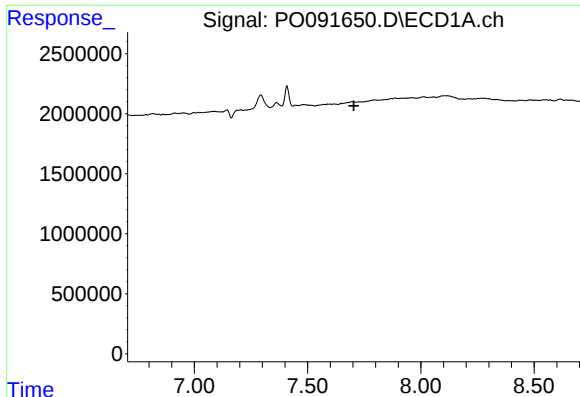
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: 0.020 min
Response: 1160725
Conc: 8.48 ng/ml



#32 AR-1260-2

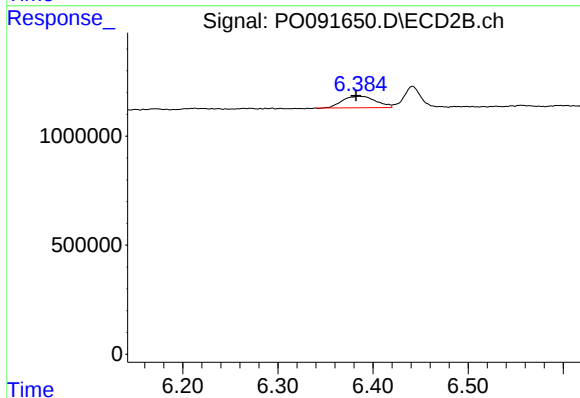
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#33 AR-1260-3

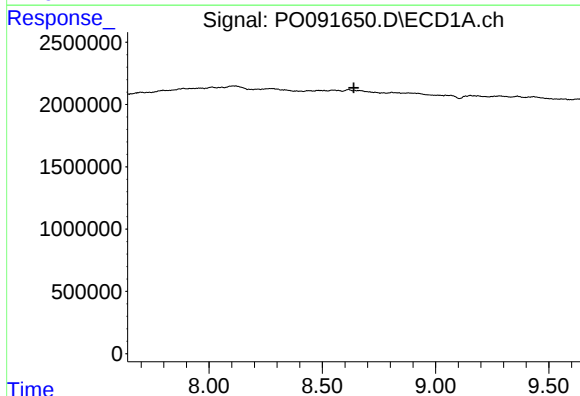
R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



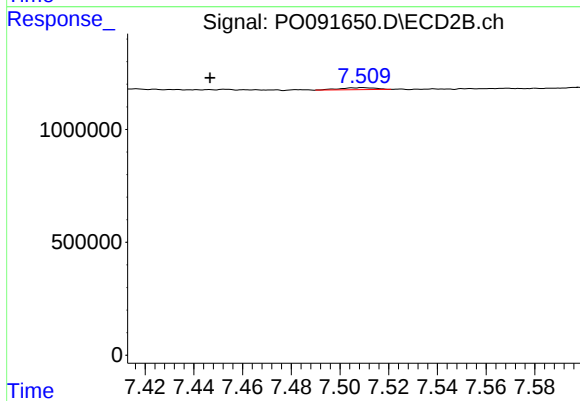
#33 AR-1260-3

R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 1295468
Conc: 19.40 ng/ml



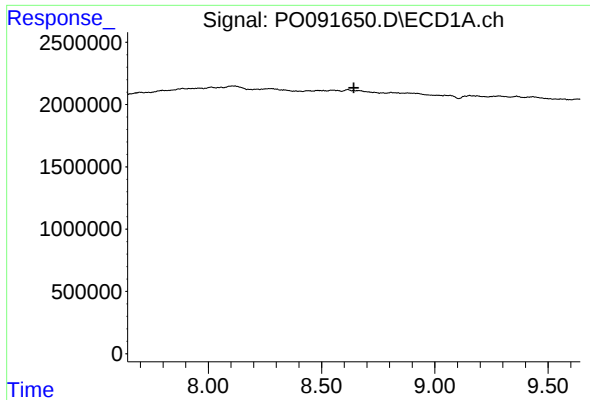
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.



#39 AR-1262-4

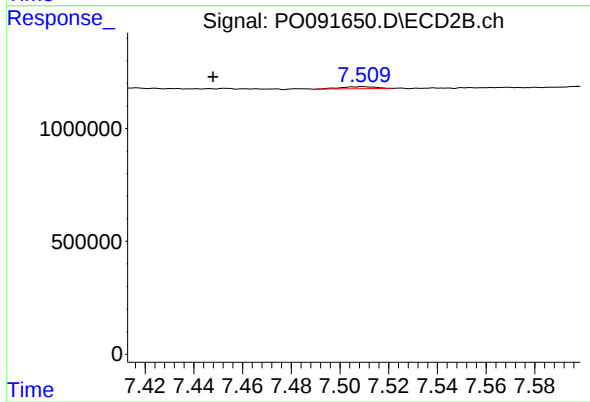
R.T.: 7.509 min
Delta R.T.: 0.063 min
Response: 90697
Conc: 1.00 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.509 min
Delta R.T.: 0.061 min
Response: 90697
Conc: 0.72 ng/ml