

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122722\
 Data File : P0091660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 22:46
 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 28 03:01:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.290	3.467	51705994	22637304	19.031	22.324
2)	SA Decachlor...	10.029	8.462	39640535	21516339	21.066	24.663
Target Compounds							
3)	L1 AR-1016-1	5.410f	4.563	990860	195983	11.021	5.662 #
4)	L1 AR-1016-2	0.000	4.563	0	195983	N.D.	3.978 #
5)	L1 AR-1016-3	0.000	4.809f	0	100979	N.D.	3.850 #
6)	L1 AR-1016-4	0.000	4.809	0	100979	N.D.	4.568 #
7)	L1 AR-1016-5	0.000	5.009	0	542808	N.D.	19.950 #
8)	L2 AR-1221-1	0.000	3.630f	0	203968	N.D.	15.990 #
9)	L2 AR-1221-2	4.596	3.765	707462	309931	27.762	31.919
12)	L3 AR-1232-2	0.000	4.563	0	195983	N.D.	8.167 #
13)	L3 AR-1232-3	0.000	4.809f	0	100979	N.D.	8.066 #
14)	L3 AR-1232-4	0.000	4.816	0	14143	N.D.	1.198 #
15)	L3 AR-1232-5	0.000	5.009	0	542808	N.D.	42.241 #
16)	L4 AR-1242-1	5.410f	4.563	990860	195983	13.645	7.098 #
17)	L4 AR-1242-2	0.000	4.563	0	195983	N.D.	5.056 #
18)	L4 AR-1242-3	0.000	4.809f	0	100979	N.D.	4.849 #
19)	L4 AR-1242-4	0.000	4.816	0	14143	N.D.	0.643 #
20)	L4 AR-1242-5	6.328f	5.377	2772781	1154265	53.014	43.168
21)	L5 AR-1248-1	5.410f	4.563	990860	195983	16.475	8.721 #
22)	L5 AR-1248-2	0.000	4.809	0	100979	N.D.	3.129 #
23)	L5 AR-1248-3	0.000	4.816	0	14143	N.D.	0.429 #
24)	L5 AR-1248-4	6.328	5.009	2772781	542808	28.874	14.157 #
25)	L5 AR-1248-5	6.328f	5.377	2772781	1154265	30.111	33.861
26)	L6 AR-1254-1	6.328	5.377	2772781	1154265	27.937	21.029
27)	L6 AR-1254-2	0.000	5.568f	0	224039	N.D.	4.467 #
28)	L6 AR-1254-3	0.000	5.844f	0	221187	N.D.	2.919 #
29)	L6 AR-1254-4	7.191	0.000	1561472	0	14.044	N.D. #
32)	L7 AR-1260-2	7.362	6.211	1472606	160467	10.758	2.510 #
33)	L7 AR-1260-3	0.000	6.386	0	1209814	N.D.	18.114 #
38)	L8 AR-1262-3	0.000	7.388	0	160356	N.D.	3.238 #
39)	L8 AR-1262-4	0.000	7.399f	0	71095	N.D.	0.786 #
41)	L9 AR-1268-1	0.000	7.388	0	160356	N.D.	1.146 #
42)	L9 AR-1268-2	0.000	7.399f	0	71095	N.D.	0.562 #

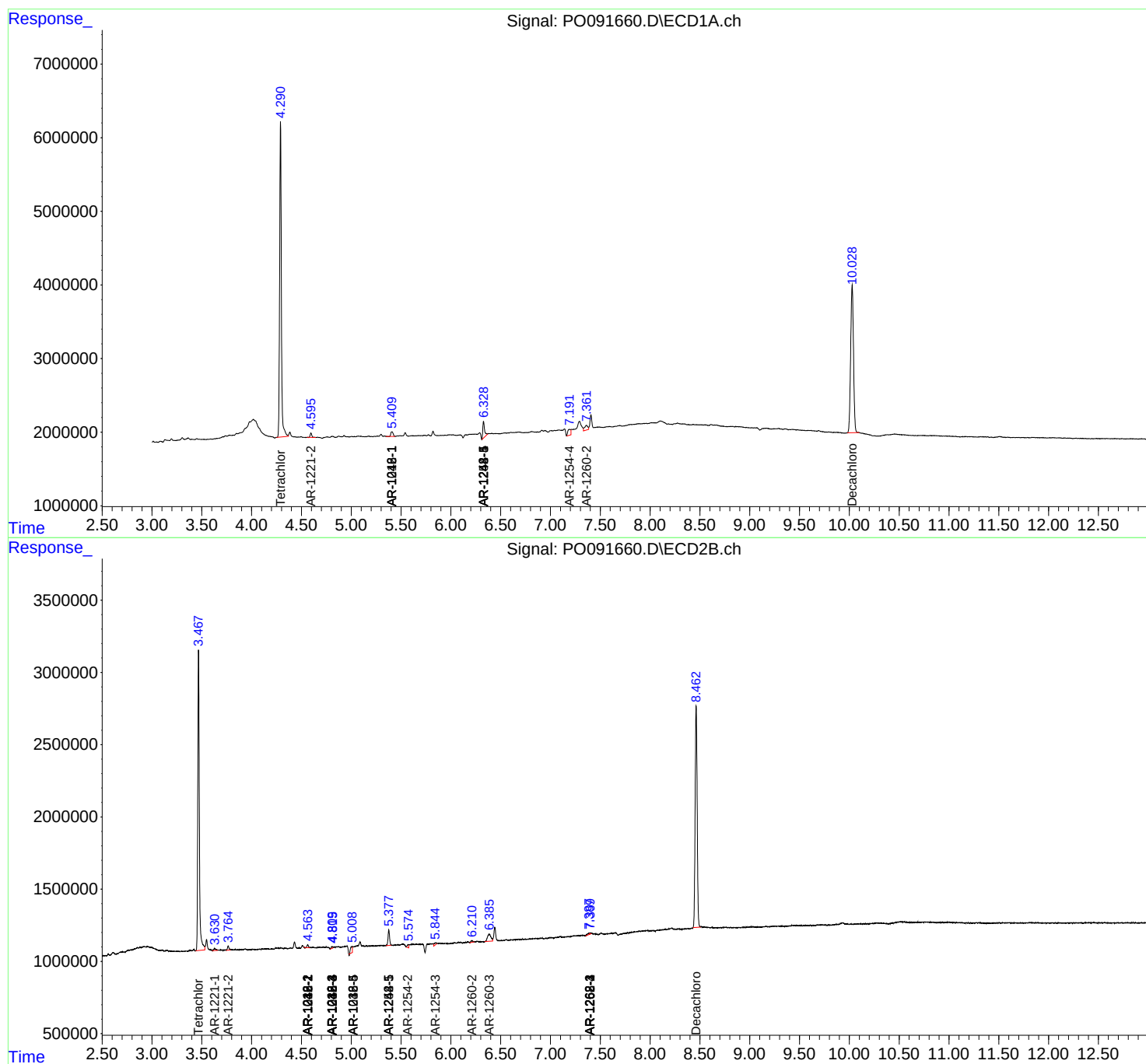
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

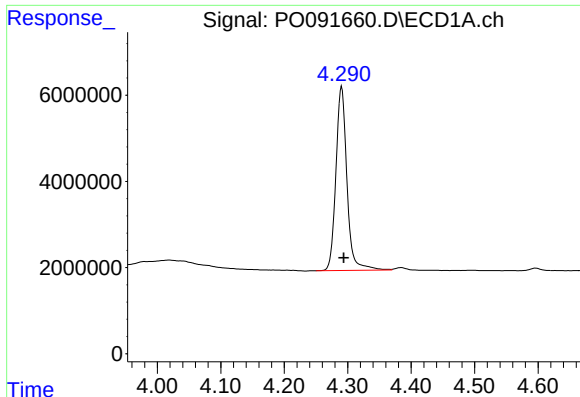
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122722\
Data File : PO091660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 22:46
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:01:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

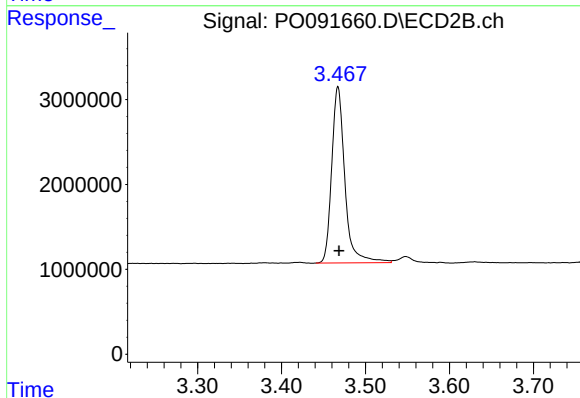




#1 Tetrachloro-m-xylene

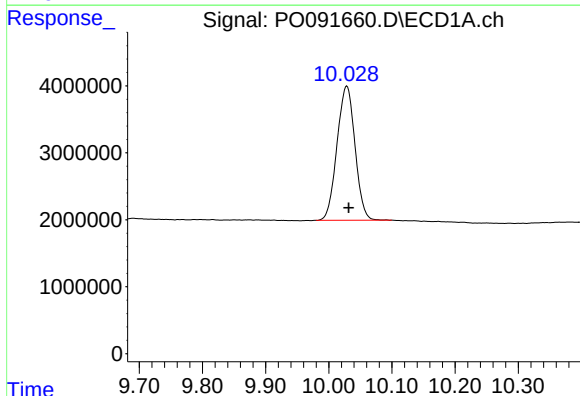
R.T.: 4.290 min
Delta R.T.: -0.004 min
Response: 51705994
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



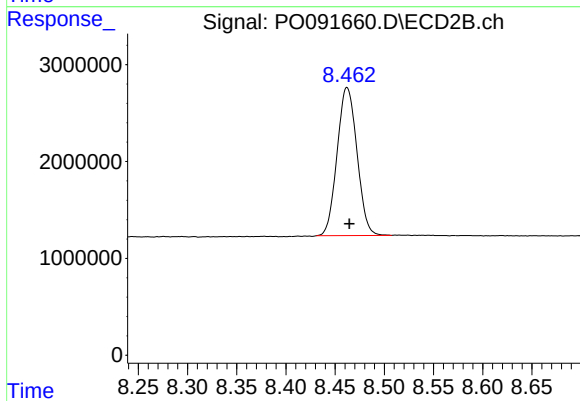
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 22637304
Conc: 22.32 ng/ml



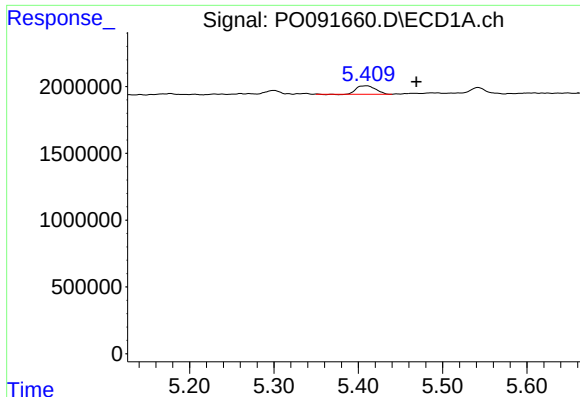
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.003 min
Response: 39640535
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

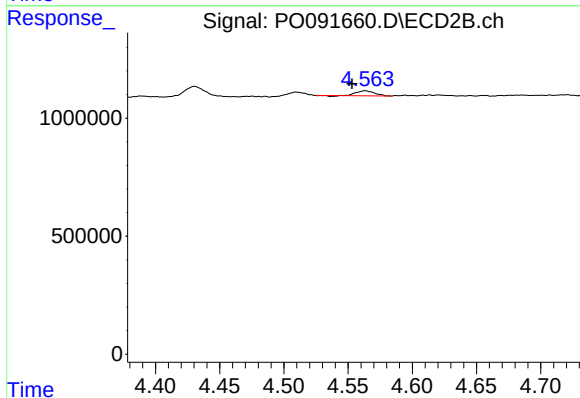
R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 21516339
Conc: 24.66 ng/ml



#3 AR-1016-1

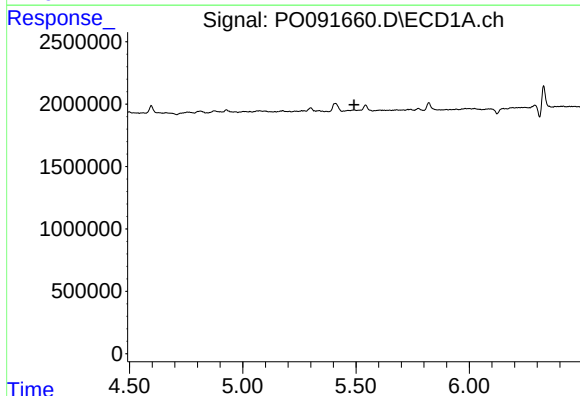
R.T.: 5.410 min
Delta R.T.: -0.059 min
Response: 990860
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



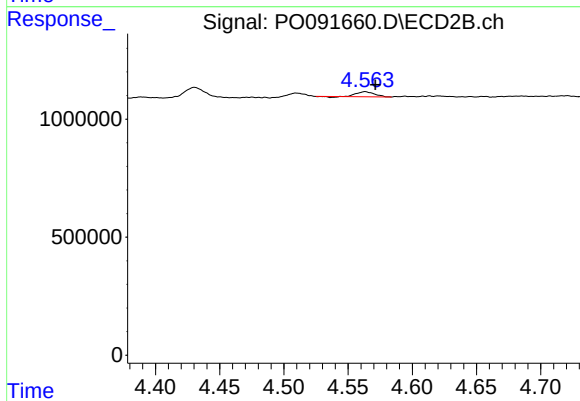
#3 AR-1016-1

R.T.: 4.563 min
Delta R.T.: 0.010 min
Response: 195983
Conc: 5.66 ng/ml



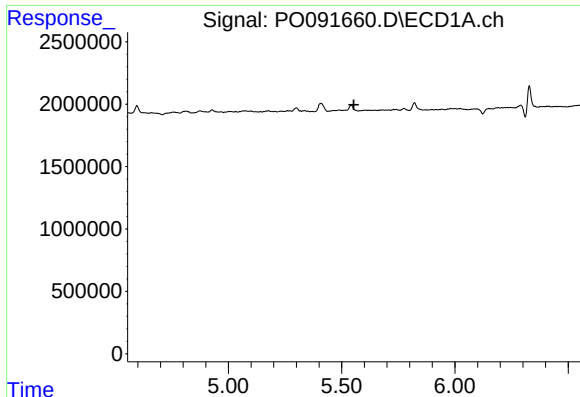
#4 AR-1016-2

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



#4 AR-1016-2

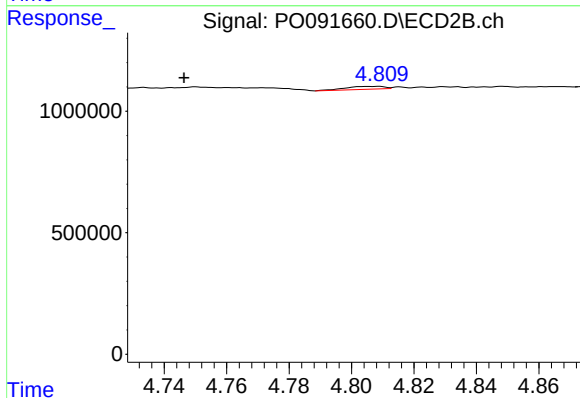
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 195983
Conc: 3.98 ng/ml



#5 AR-1016-3

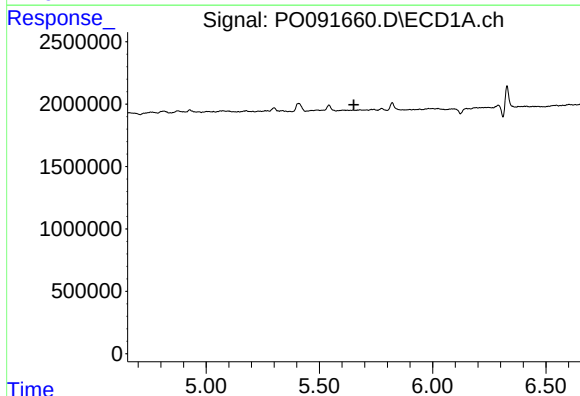
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



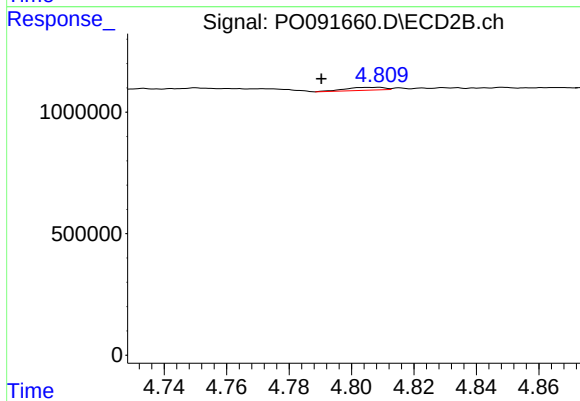
#5 AR-1016-3

R.T.: 4.809 min
Delta R.T.: 0.063 min
Response: 100979
Conc: 3.85 ng/ml



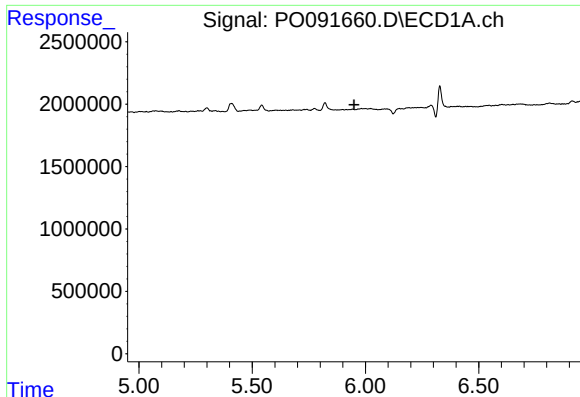
#6 AR-1016-4

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



#6 AR-1016-4

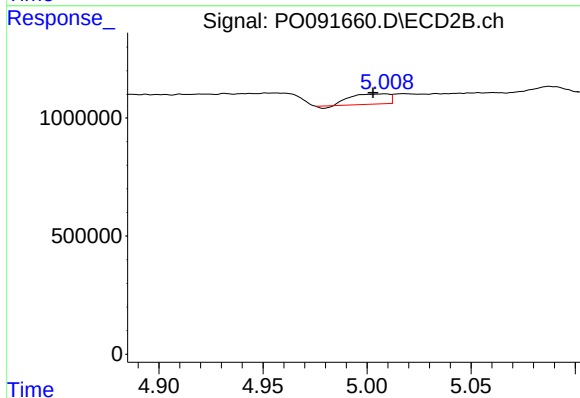
R.T.: 4.809 min
Delta R.T.: 0.018 min
Response: 100979
Conc: 4.57 ng/ml



#7 AR-1016-5

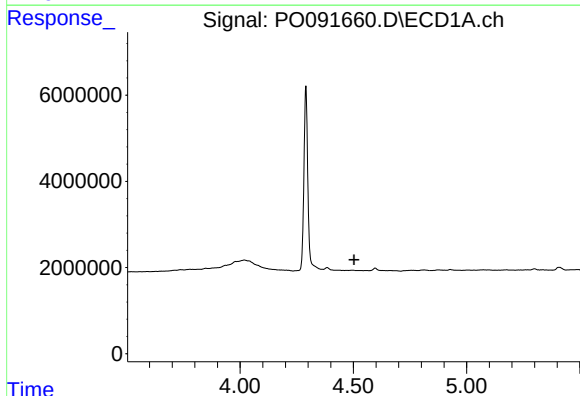
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



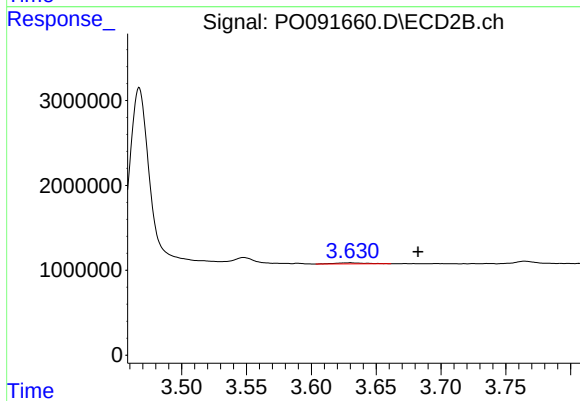
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: 0.006 min
Response: 542808
Conc: 19.95 ng/ml



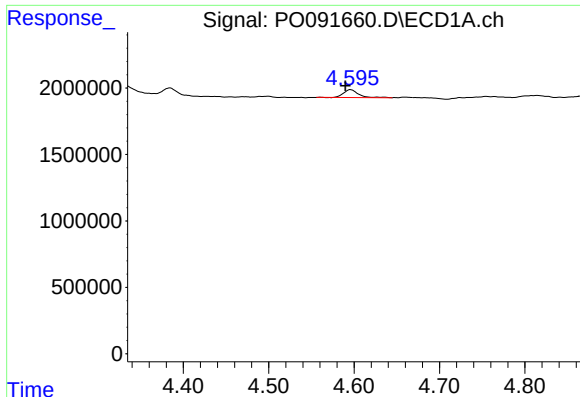
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.503 min
Response: 0
Conc: N.D.



#8 AR-1221-1

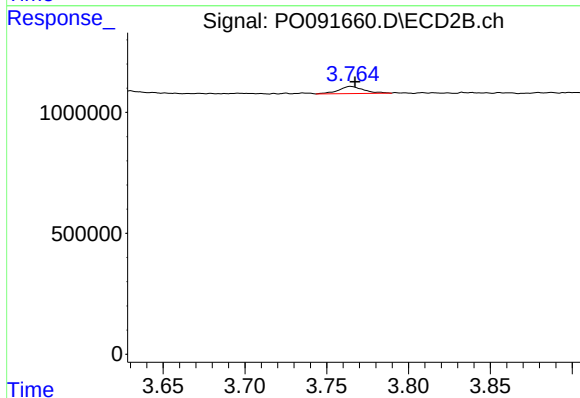
R.T.: 3.630 min
Delta R.T.: -0.052 min
Response: 203968
Conc: 15.99 ng/ml



#9 AR-1221-2

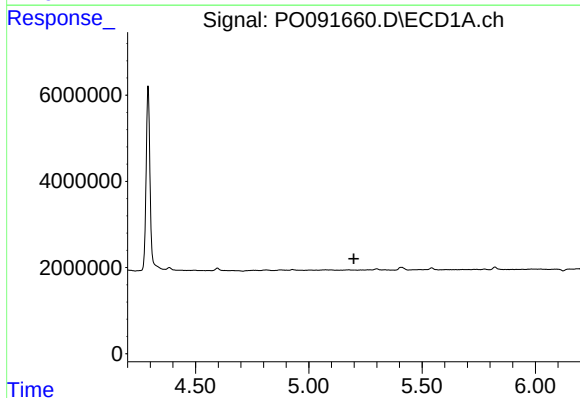
R.T.: 4.596 min
Delta R.T.: 0.006 min
Response: 707462
Conc: 27.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



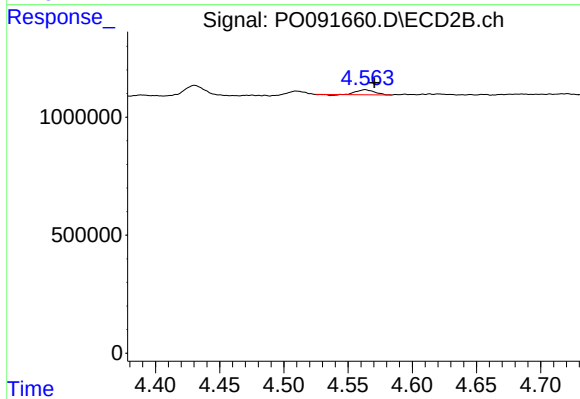
#9 AR-1221-2

R.T.: 3.765 min
Delta R.T.: -0.003 min
Response: 309931
Conc: 31.92 ng/ml



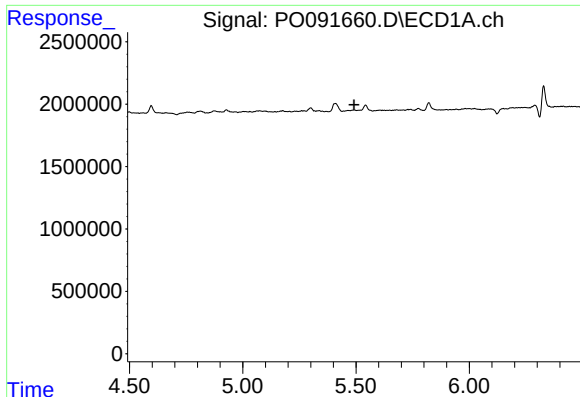
#12 AR-1232-2

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



#12 AR-1232-2

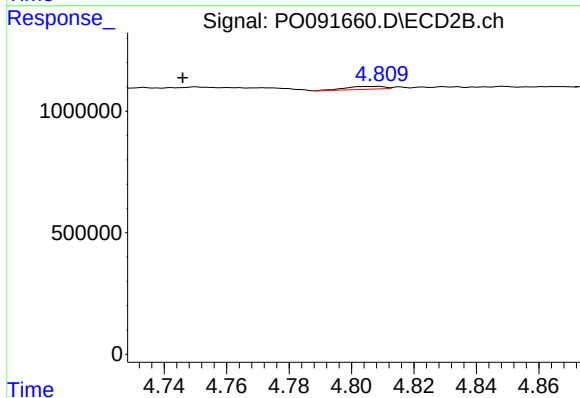
R.T.: 4.563 min
Delta R.T.: -0.007 min
Response: 195983
Conc: 8.17 ng/ml



#13 AR-1232-3

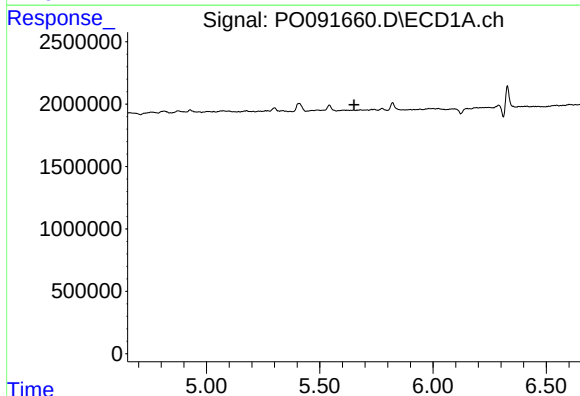
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



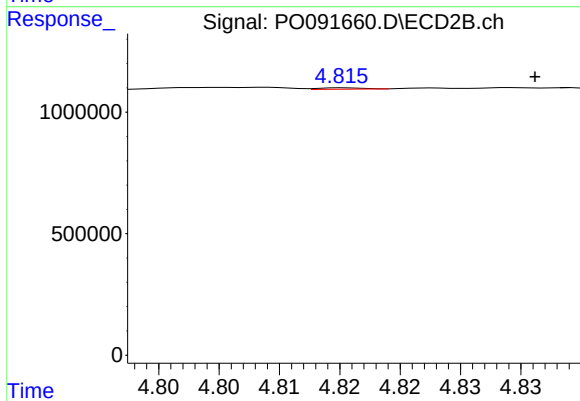
#13 AR-1232-3

R.T.: 4.809 min
Delta R.T.: 0.063 min
Response: 100979
Conc: 8.07 ng/ml



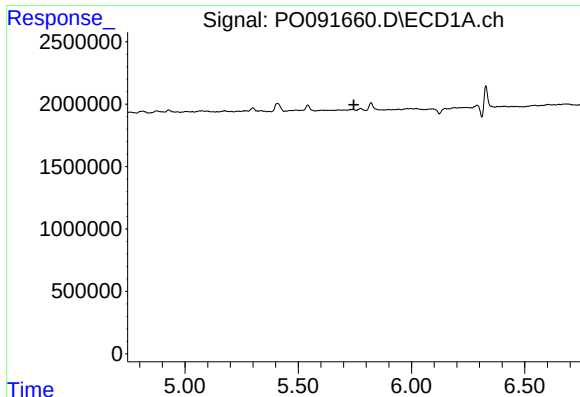
#14 AR-1232-4

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



#14 AR-1232-4

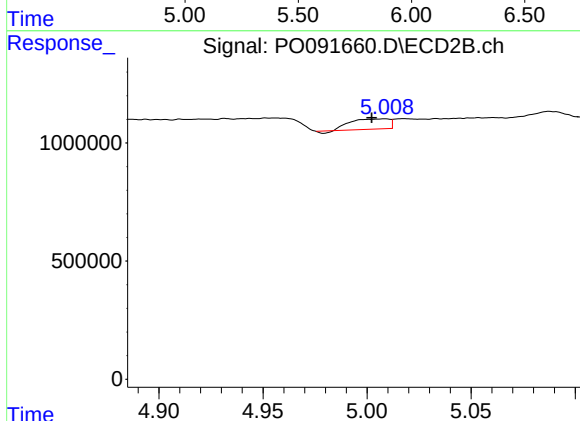
R.T.: 4.816 min
Delta R.T.: -0.016 min
Response: 14143
Conc: 1.20 ng/ml



#15 AR-1232-5

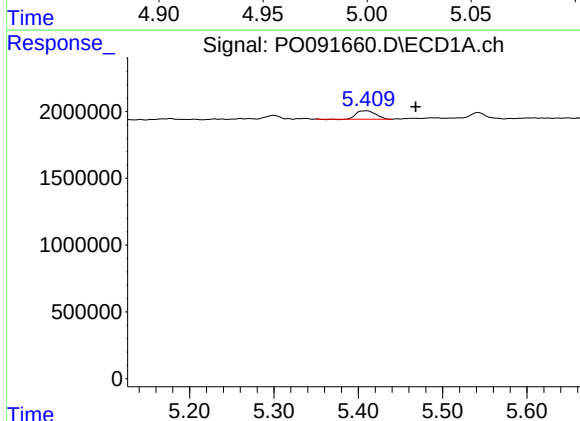
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



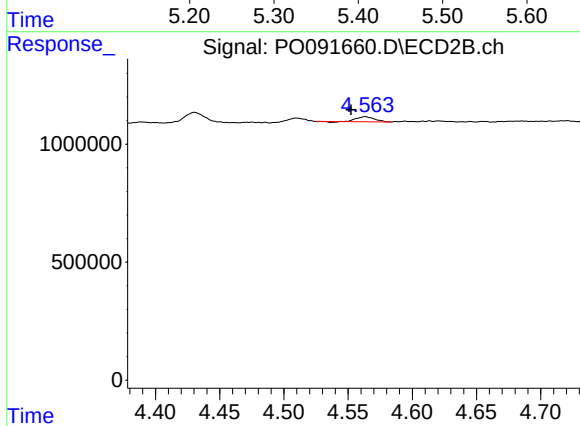
#15 AR-1232-5

R.T.: 5.009 min
Delta R.T.: 0.006 min
Response: 542808
Conc: 42.24 ng/ml



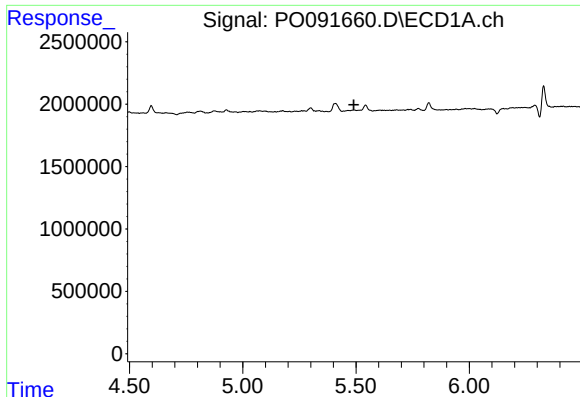
#16 AR-1242-1

R.T.: 5.410 min
Delta R.T.: -0.058 min
Response: 990860
Conc: 13.64 ng/ml



#16 AR-1242-1

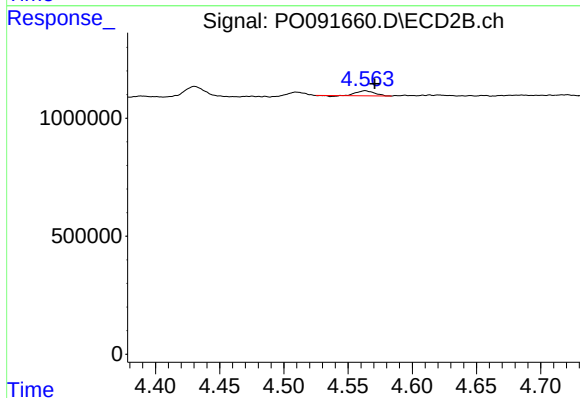
R.T.: 4.563 min
Delta R.T.: 0.011 min
Response: 195983
Conc: 7.10 ng/ml



#17 AR-1242-2

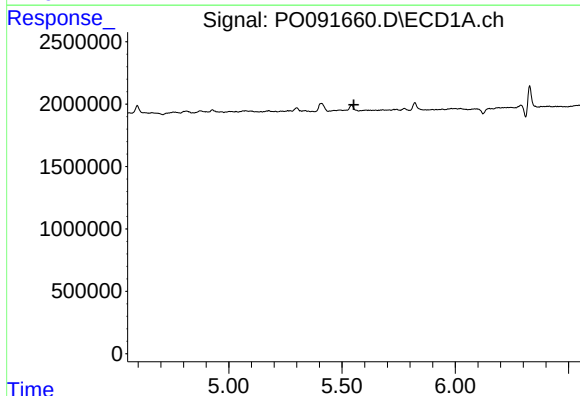
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



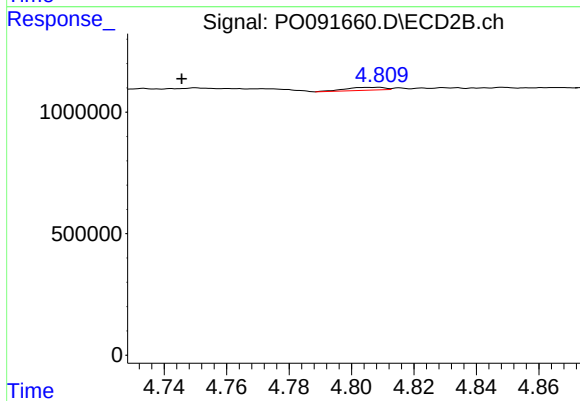
#17 AR-1242-2

R.T.: 4.563 min
Delta R.T.: -0.007 min
Response: 195983
Conc: 5.06 ng/ml



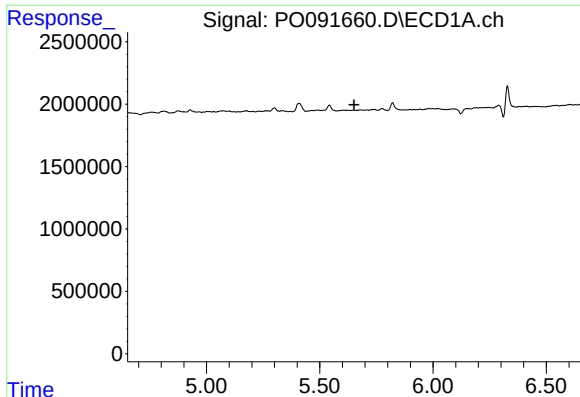
#18 AR-1242-3

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



#18 AR-1242-3

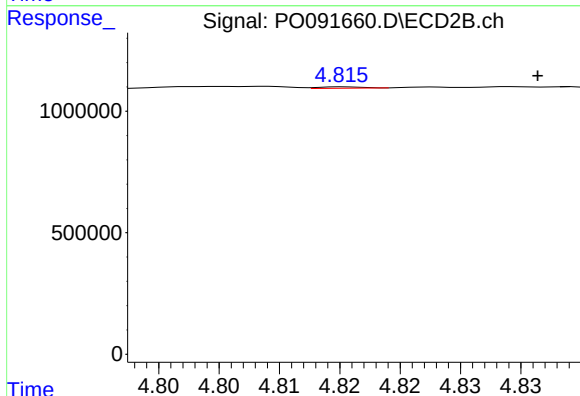
R.T.: 4.809 min
Delta R.T.: 0.063 min
Response: 100979
Conc: 4.85 ng/ml



#19 AR-1242-4

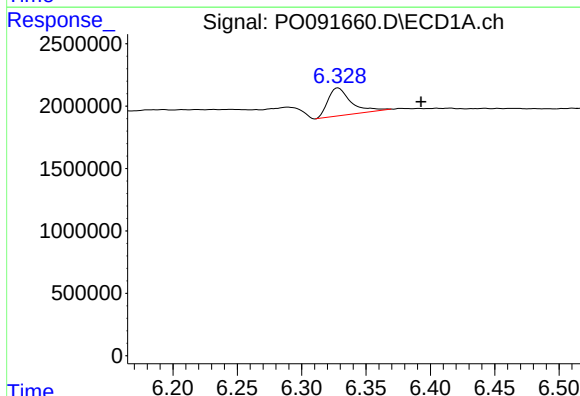
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



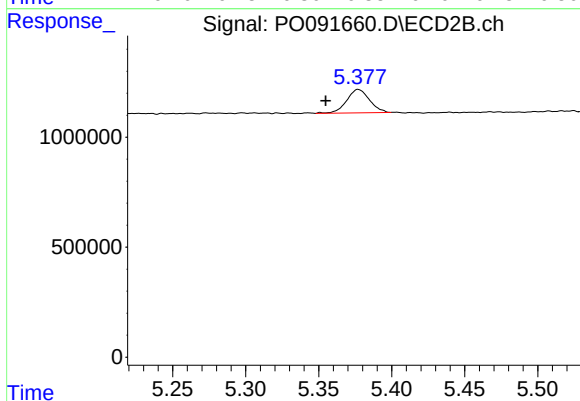
#19 AR-1242-4

R.T.: 4.816 min
Delta R.T.: -0.016 min
Response: 14143
Conc: 0.64 ng/ml



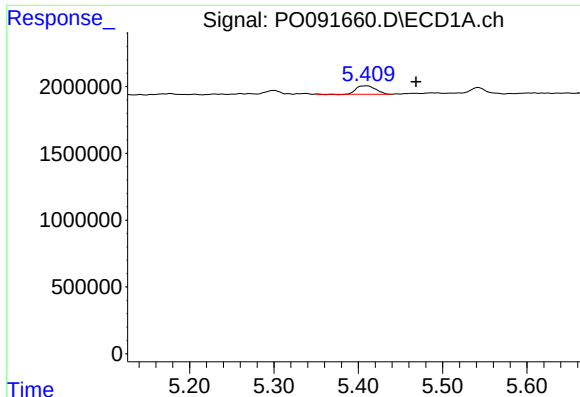
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: -0.065 min
Response: 2772781
Conc: 53.01 ng/ml



#20 AR-1242-5

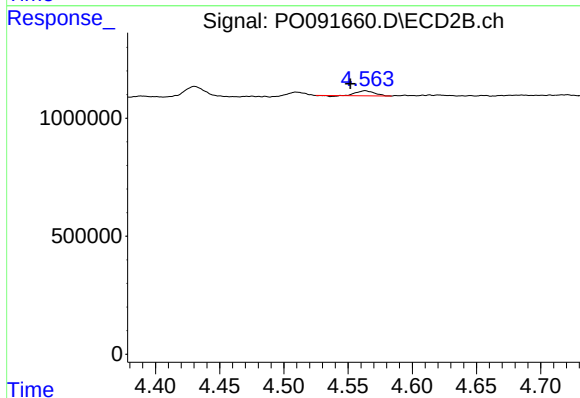
R.T.: 5.377 min
Delta R.T.: 0.022 min
Response: 1154265
Conc: 43.17 ng/ml



#21 AR-1248-1

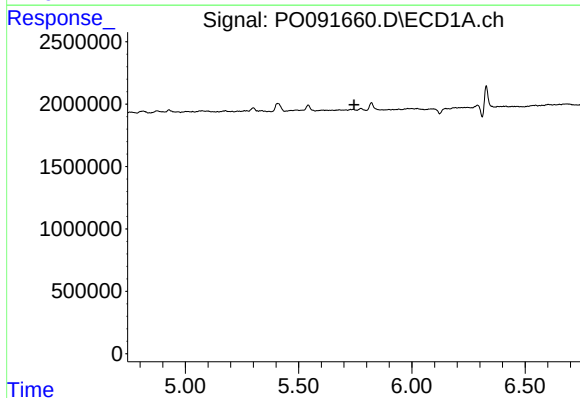
R.T.: 5.410 min
Delta R.T.: -0.059 min
Response: 990860
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



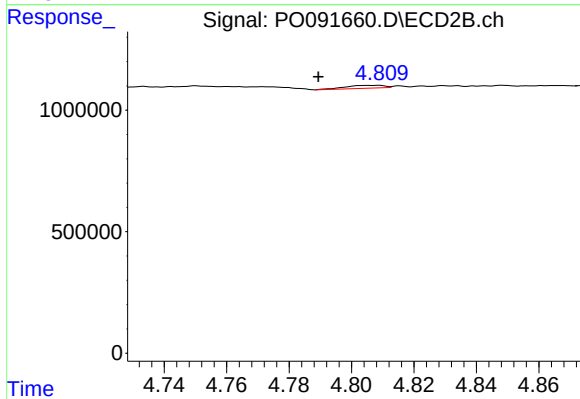
#21 AR-1248-1

R.T.: 4.563 min
Delta R.T.: 0.011 min
Response: 195983
Conc: 8.72 ng/ml



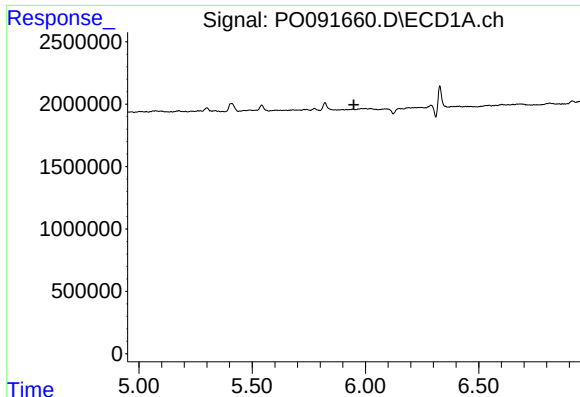
#22 AR-1248-2

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



#22 AR-1248-2

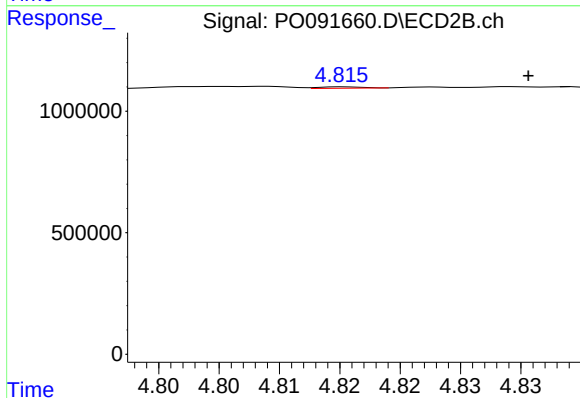
R.T.: 4.809 min
Delta R.T.: 0.019 min
Response: 100979
Conc: 3.13 ng/ml



#23 AR-1248-3

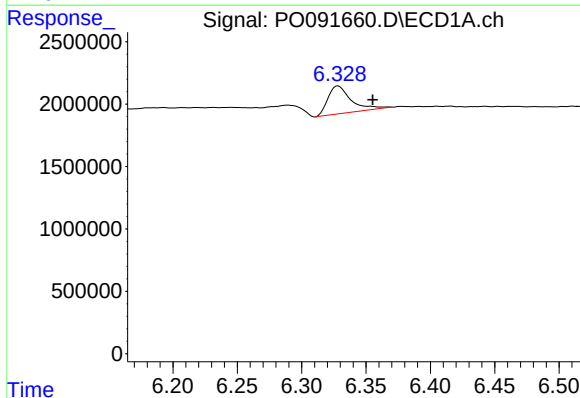
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



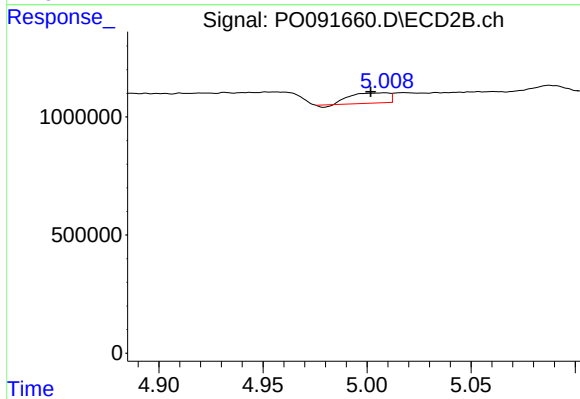
#23 AR-1248-3

R.T.: 4.816 min
Delta R.T.: -0.015 min
Response: 14143
Conc: 0.43 ng/ml



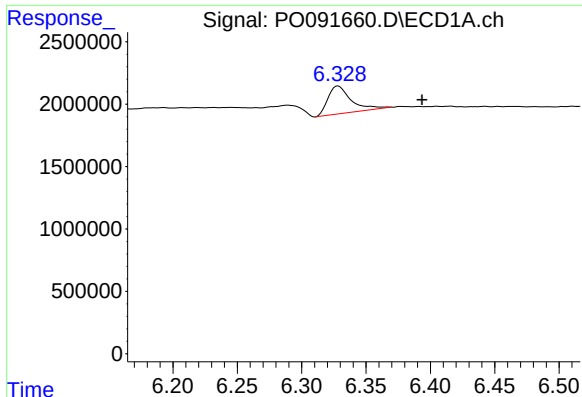
#24 AR-1248-4

R.T.: 6.328 min
Delta R.T.: -0.027 min
Response: 2772781
Conc: 28.87 ng/ml



#24 AR-1248-4

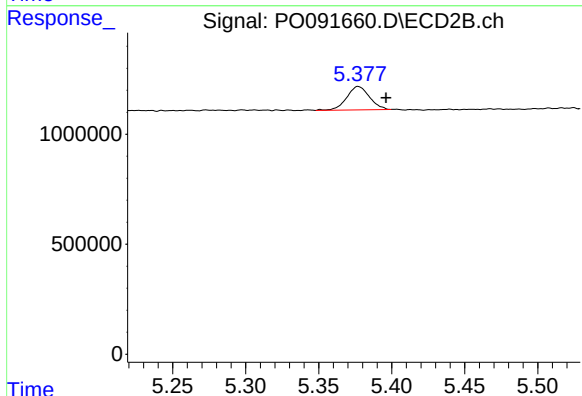
R.T.: 5.009 min
Delta R.T.: 0.007 min
Response: 542808
Conc: 14.16 ng/ml



#25 AR-1248-5

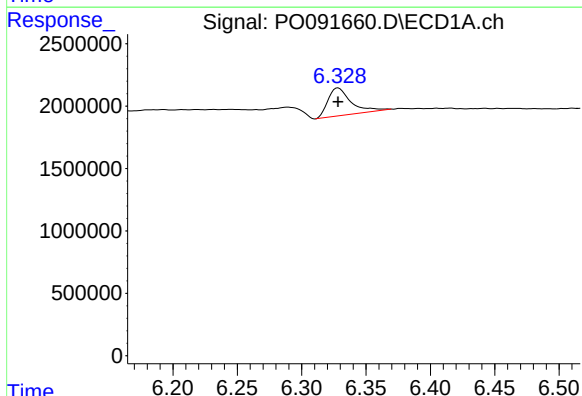
R.T.: 6.328 min
Delta R.T.: -0.065 min
Response: 2772781
Conc: 30.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



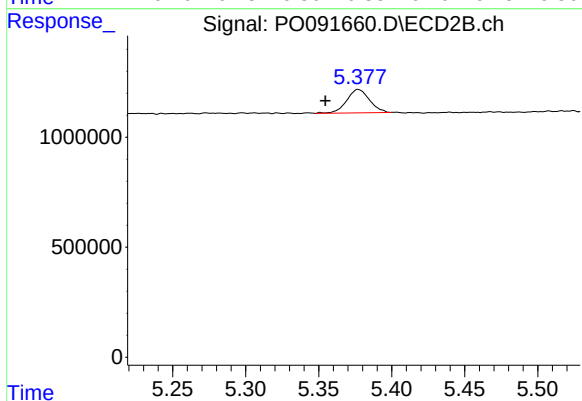
#25 AR-1248-5

R.T.: 5.377 min
Delta R.T.: -0.019 min
Response: 1154265
Conc: 33.86 ng/ml



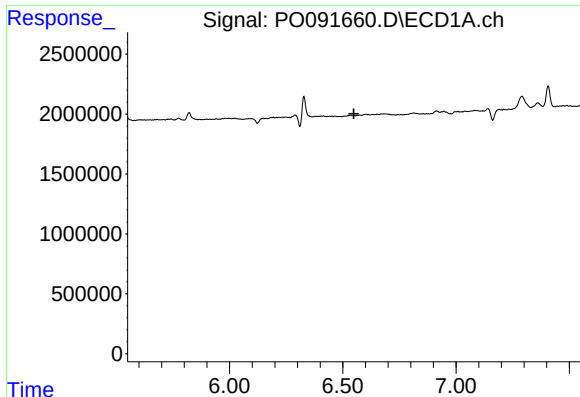
#26 AR-1254-1

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 2772781
Conc: 27.94 ng/ml



#26 AR-1254-1

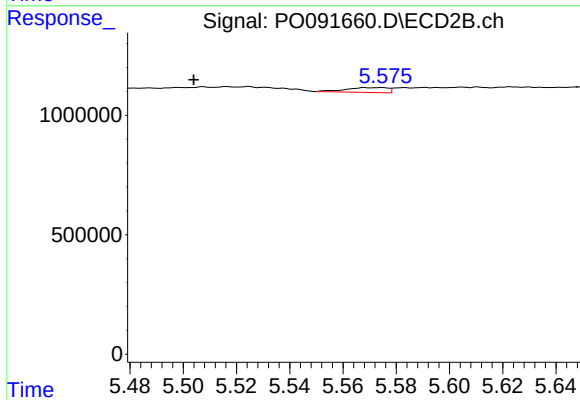
R.T.: 5.377 min
Delta R.T.: 0.023 min
Response: 1154265
Conc: 21.03 ng/ml



#27 AR-1254-2

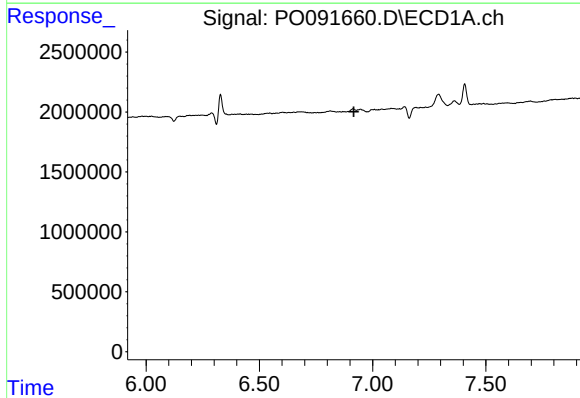
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



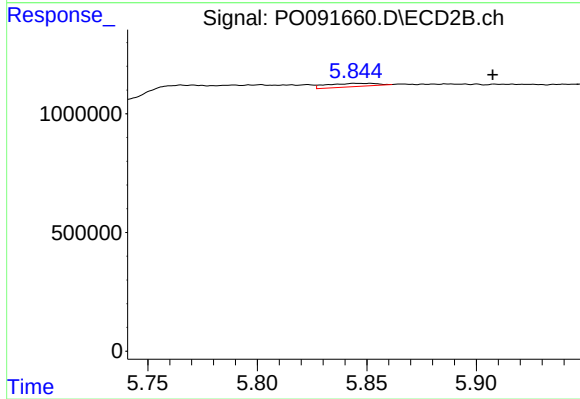
#27 AR-1254-2

R.T.: 5.568 min
Delta R.T.: 0.064 min
Response: 224039
Conc: 4.47 ng/ml



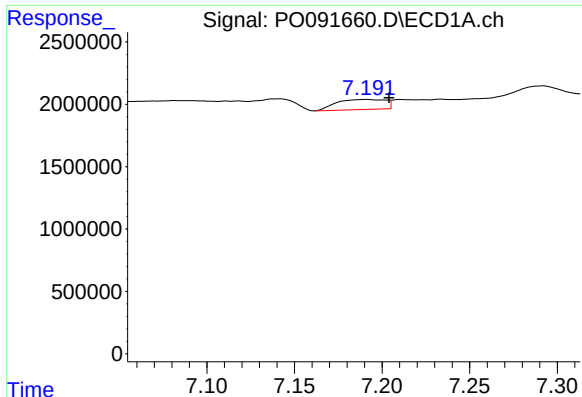
#28 AR-1254-3

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



#28 AR-1254-3

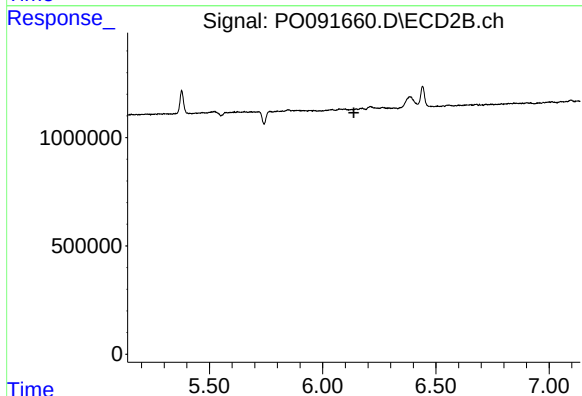
R.T.: 5.844 min
Delta R.T.: -0.063 min
Response: 221187
Conc: 2.92 ng/ml



#29 AR-1254-4

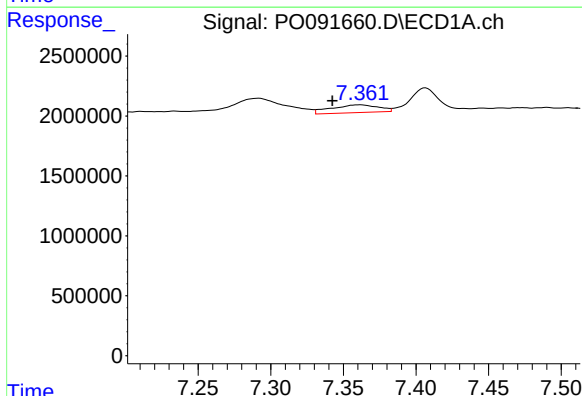
R.T.: 7.191 min
Delta R.T.: -0.013 min
Response: 1561472
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



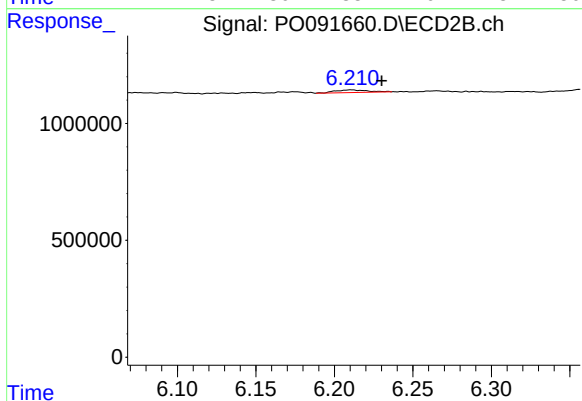
#29 AR-1254-4

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



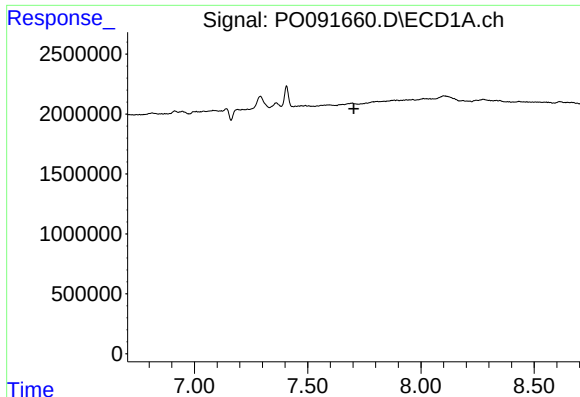
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: 0.019 min
Response: 1472606
Conc: 10.76 ng/ml



#32 AR-1260-2

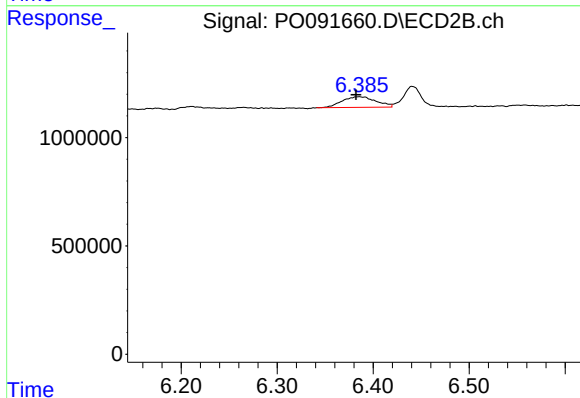
R.T.: 6.211 min
Delta R.T.: -0.019 min
Response: 160467
Conc: 2.51 ng/ml



#33 AR-1260-3

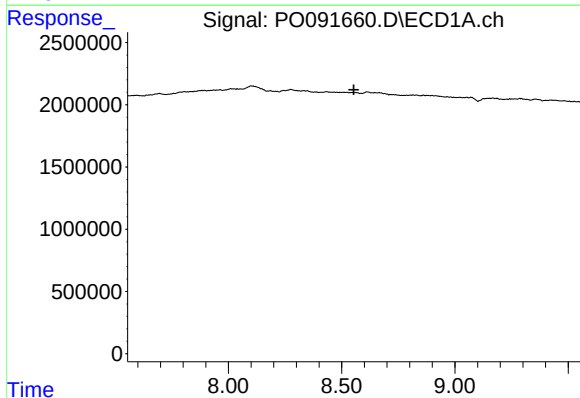
R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



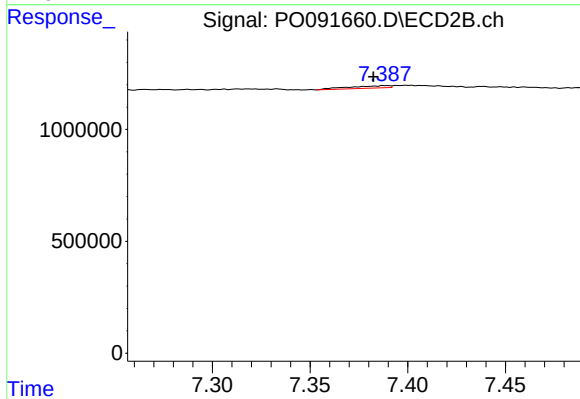
#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 1209814
Conc: 18.11 ng/ml



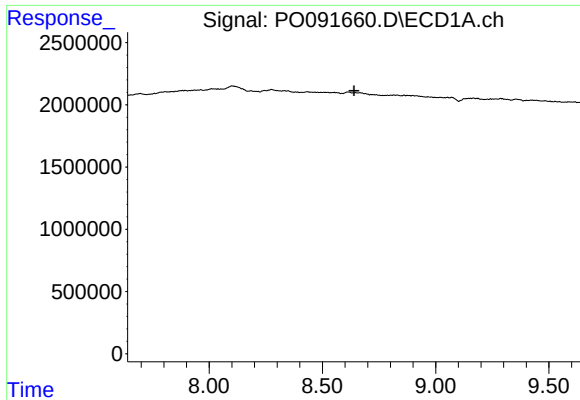
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.



#38 AR-1262-3

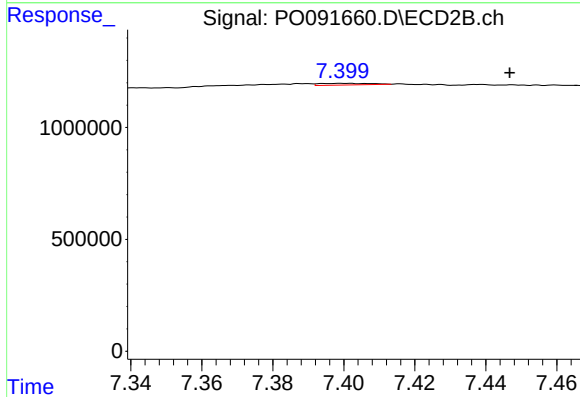
R.T.: 7.388 min
Delta R.T.: 0.005 min
Response: 160356
Conc: 3.24 ng/ml



#39 AR-1262-4

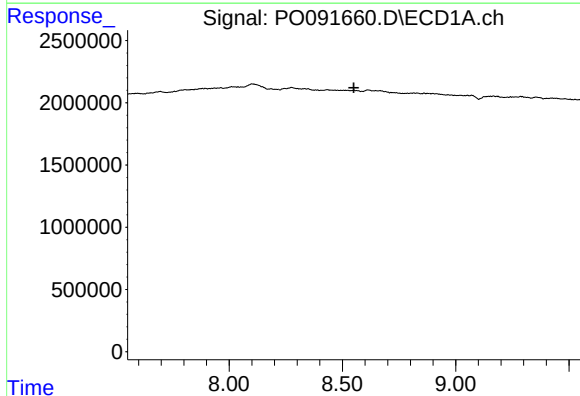
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



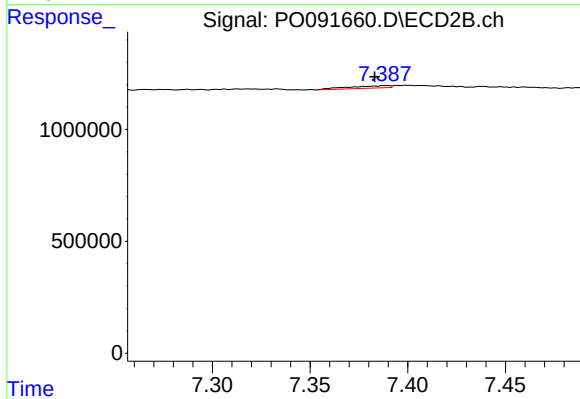
#39 AR-1262-4

R.T.: 7.399 min
Delta R.T.: -0.047 min
Response: 71095
Conc: 0.79 ng/ml



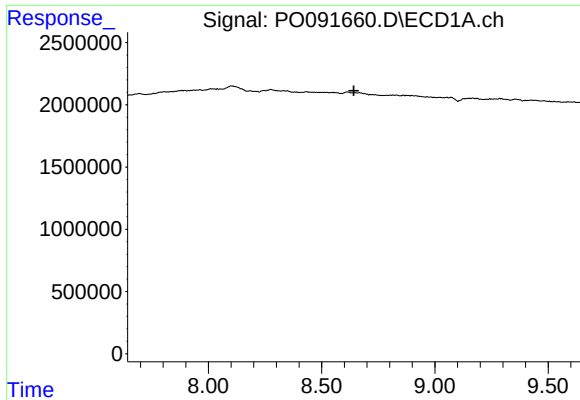
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.



#41 AR-1268-1

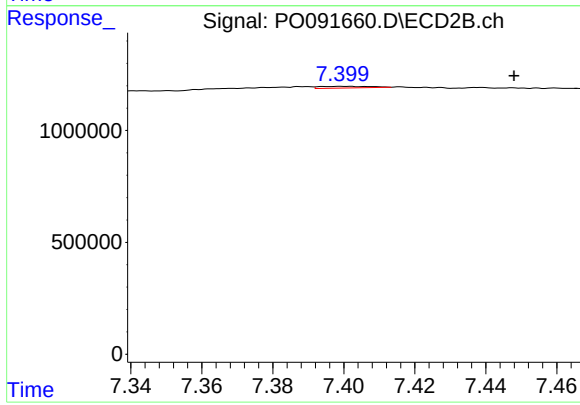
R.T.: 7.388 min
Delta R.T.: 0.004 min
Response: 160356
Conc: 1.15 ng/ml



#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.: 7.399 min
Delta R.T.: -0.049 min
Response: 71095
Conc: 0.56 ng/ml