

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122722\
 Data File : PO091636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 14:40
 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 21:21:04 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.291	3.468	51371947	22181625	18.908	21.874
2)	SA Decachlor...	10.032	8.464	39742901	21171694	21.121	24.268
Target Compounds							
3)	L1 AR-1016-1	5.407f	4.564	1136579	239768	12.642	6.928 #
4)	L1 AR-1016-2	0.000	4.564	0	239768	N.D.	4.867 #
7)	L1 AR-1016-5	0.000	5.005	0	177570	N.D.	6.526 #
9)	L2 AR-1221-2	4.598	3.766	698810	300322	27.422	30.929
10)	L2 AR-1221-3	4.598f	0.000	698810	0	8.936	N.D. #
11)	L3 AR-1232-1	4.598f	0.000	698810	0	11.628	N.D. #
12)	L3 AR-1232-2	0.000	4.564	0	239768	N.D.	9.991 #
15)	L3 AR-1232-5	0.000	5.005	0	177570	N.D.	13.819 #
16)	L4 AR-1242-1	5.407f	4.564	1136579	239768	15.651	8.684 #
17)	L4 AR-1242-2	0.000	4.564	0	239768	N.D.	6.186 #
20)	L4 AR-1242-5	6.330f	5.379	1414410	685655	27.043	25.643
21)	L5 AR-1248-1	5.407f	4.564	1136579	239768	18.898	10.670 #
24)	L5 AR-1248-4	6.330	5.005	1414410	177570	14.729	4.631 #
25)	L5 AR-1248-5	6.330f	5.379	1414410	685655	15.360	20.114 #
26)	L6 AR-1254-1	6.330	5.379	1414410	685655	14.251	12.491
28)	L6 AR-1254-3	0.000	5.848f	0	106970	N.D.	1.412 #
29)	L6 AR-1254-4	7.214	0.000	1332855	0	11.988	N.D. #
32)	L7 AR-1260-2	7.362	0.000	1053441	0	7.696	N.D. #
33)	L7 AR-1260-3	0.000	6.390	0	1138027	N.D.	17.039 #
39)	L8 AR-1262-4	0.000	7.512f	0	141378	N.D.	1.563 #
42)	L9 AR-1268-2	0.000	7.512f	0	141378	N.D.	1.118 #
45)	L9 AR-1268-5	0.000	8.220	0	129554	N.D.	0.399 #

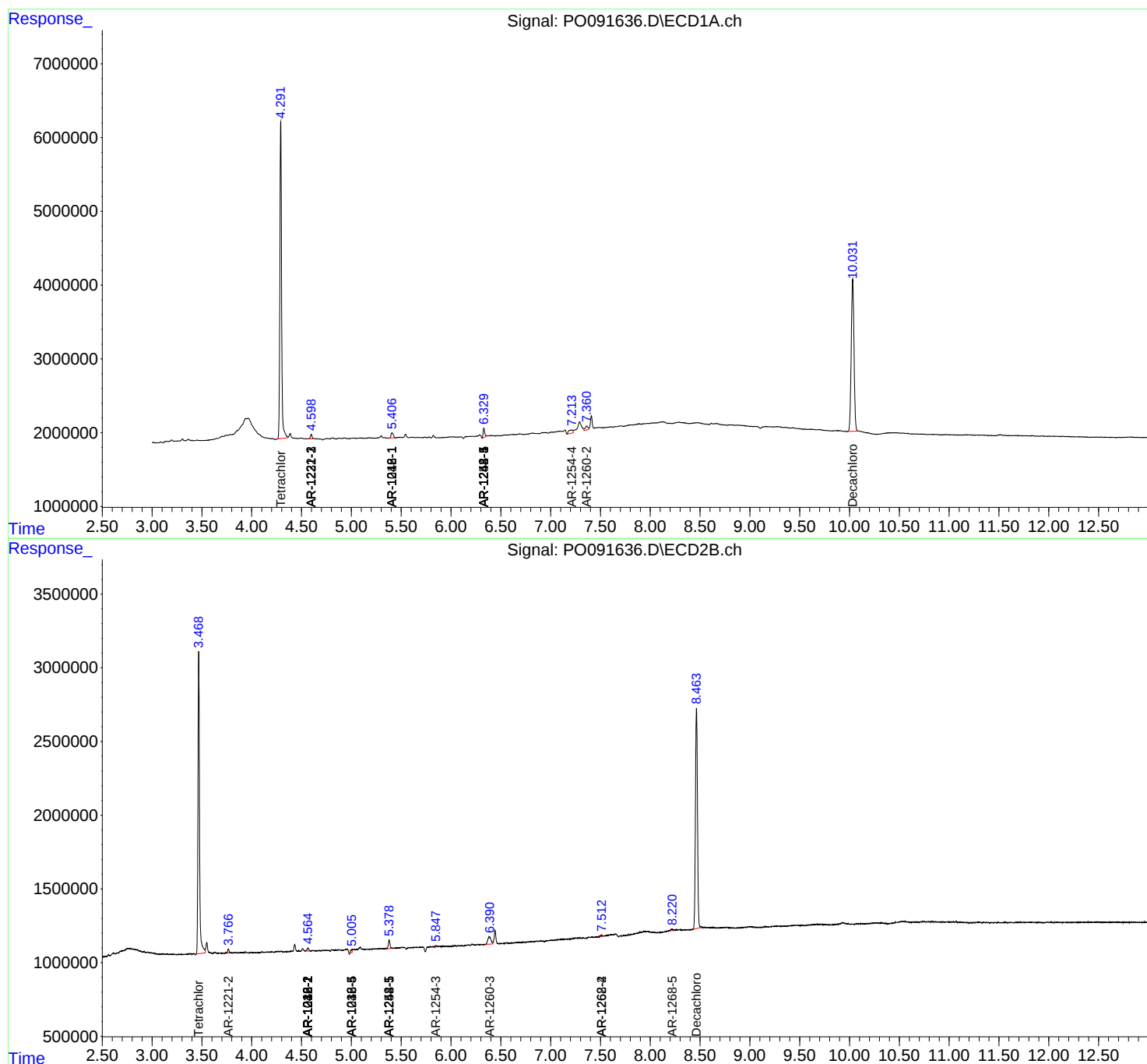
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

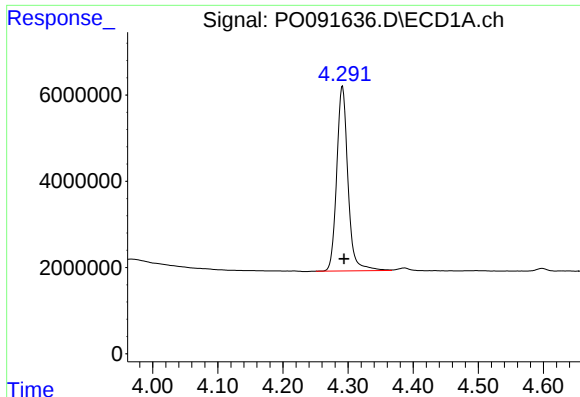
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122722\
Data File : PO091636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 14:40
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:21:04 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

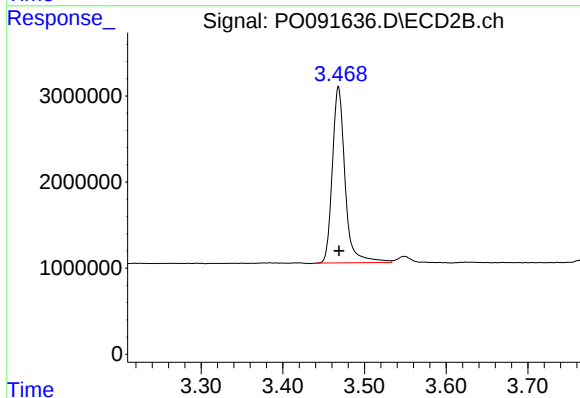




#1 Tetrachloro-m-xylene

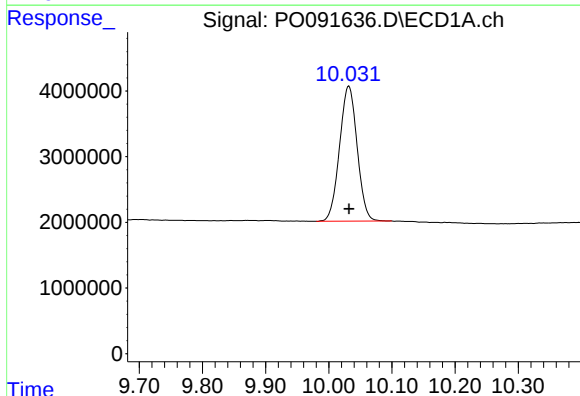
R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 51371947
Conc: 18.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



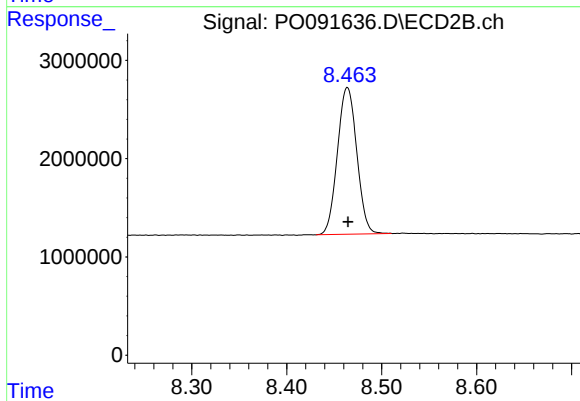
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 22181625
Conc: 21.87 ng/ml



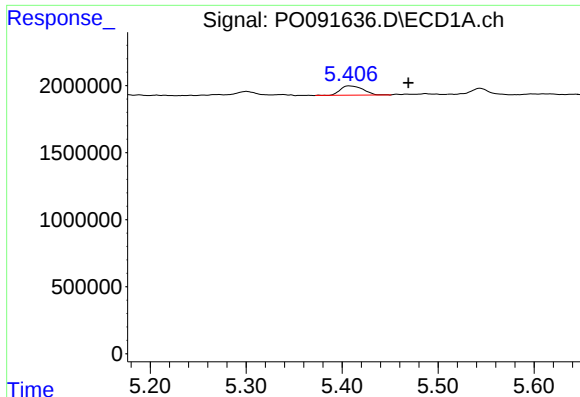
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.000 min
Response: 39742901
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

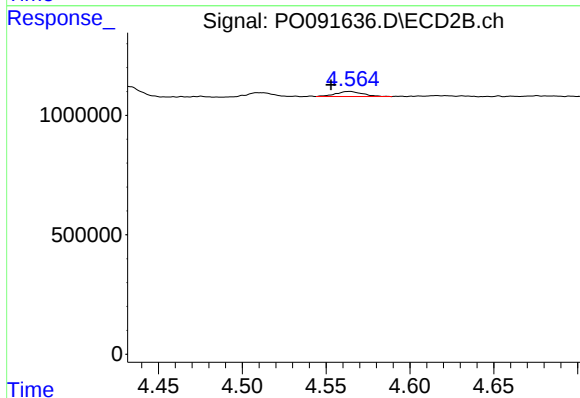
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 21171694
Conc: 24.27 ng/ml



#3 AR-1016-1

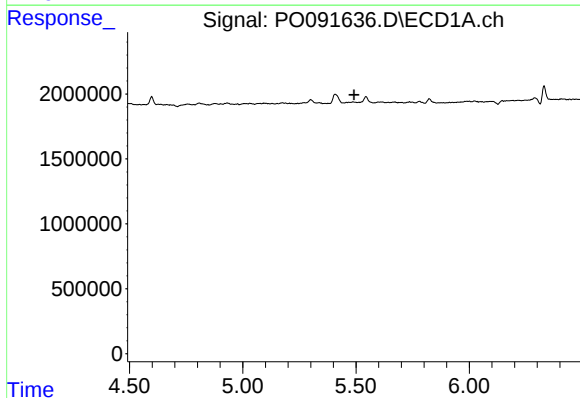
R.T.: 5.407 min
Delta R.T.: -0.062 min
Response: 1136579
Conc: 12.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



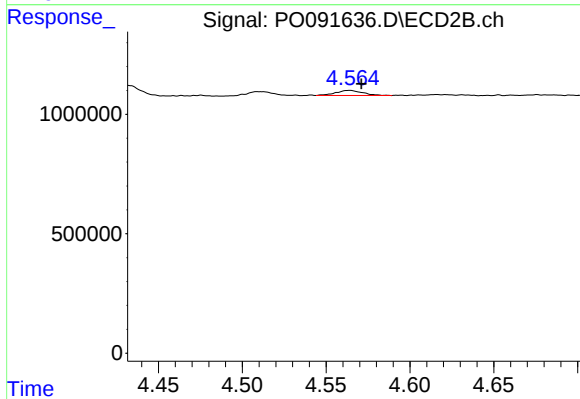
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: 0.011 min
Response: 239768
Conc: 6.93 ng/ml



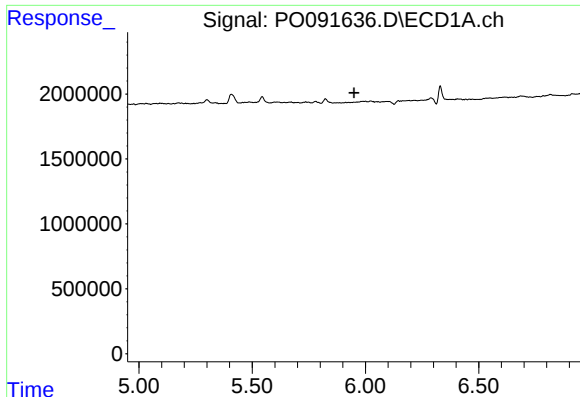
#4 AR-1016-2

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



#4 AR-1016-2

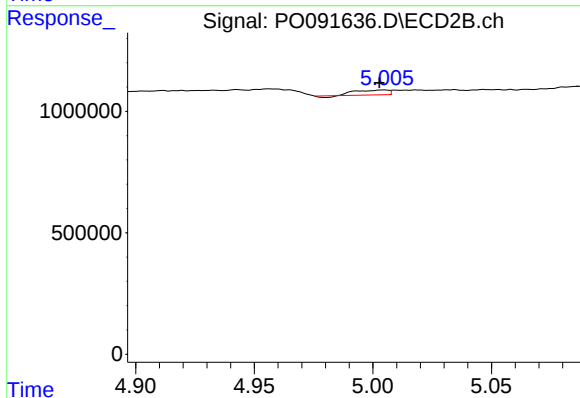
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 239768
Conc: 4.87 ng/ml



#7 AR-1016-5

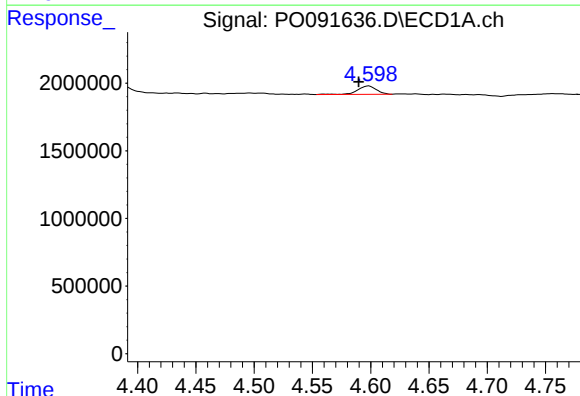
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



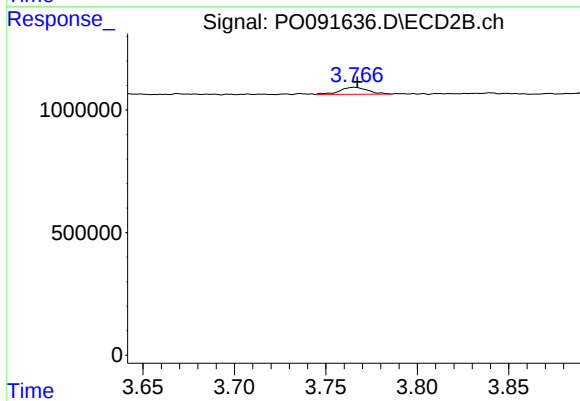
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 177570
Conc: 6.53 ng/ml



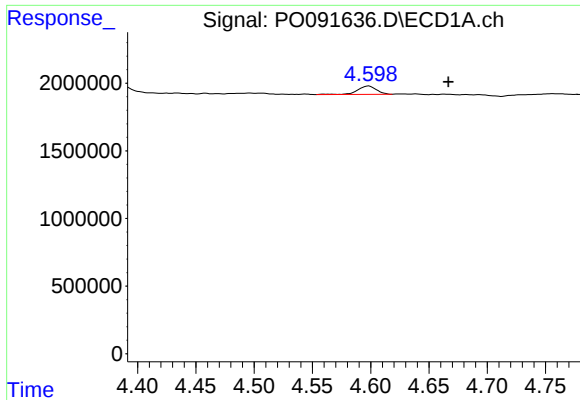
#9 AR-1221-2

R.T.: 4.598 min
Delta R.T.: 0.008 min
Response: 698810
Conc: 27.42 ng/ml



#9 AR-1221-2

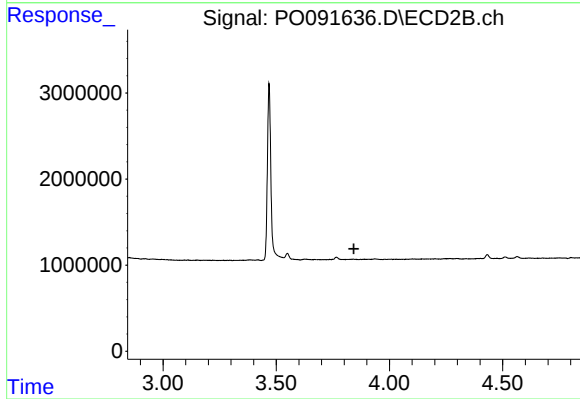
R.T.: 3.766 min
Delta R.T.: -0.001 min
Response: 300322
Conc: 30.93 ng/ml



#10 AR-1221-3

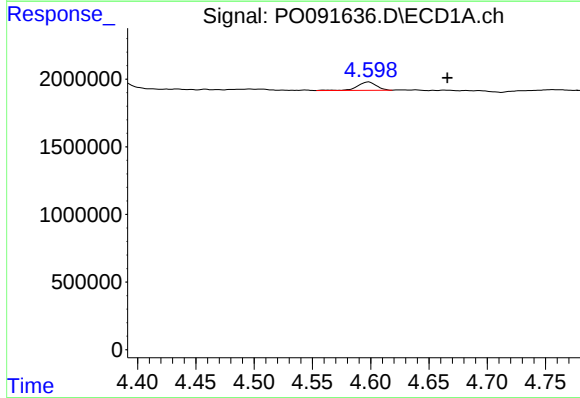
R.T.: 4.598 min
Delta R.T.: -0.068 min
Response: 698810
Conc: 8.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



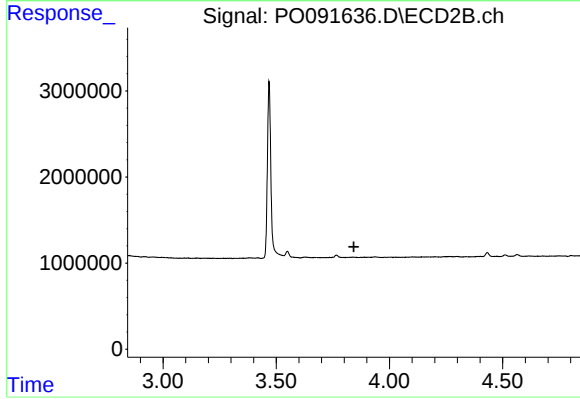
#10 AR-1221-3

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



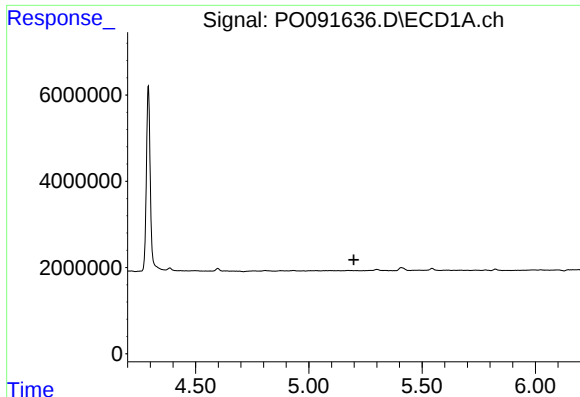
#11 AR-1232-1

R.T.: 4.598 min
Delta R.T.: -0.068 min
Response: 698810
Conc: 11.63 ng/ml



#11 AR-1232-1

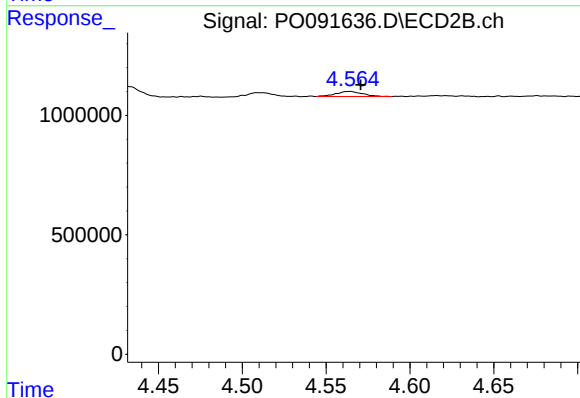
R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



#12 AR-1232-2

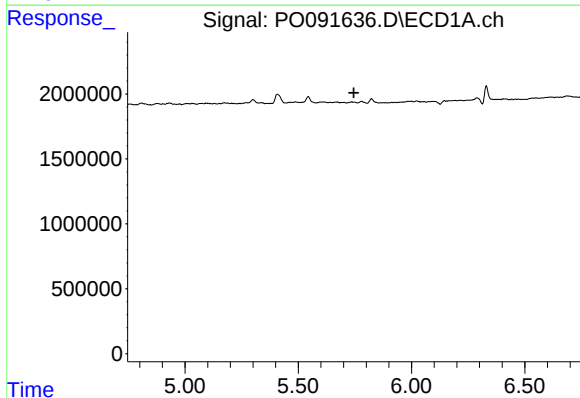
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



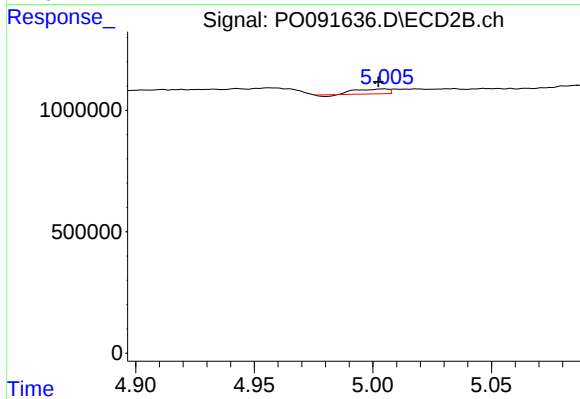
#12 AR-1232-2

R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 239768
Conc: 9.99 ng/ml



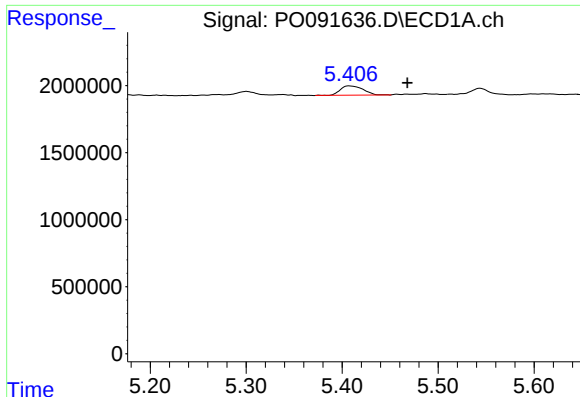
#15 AR-1232-5

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



#15 AR-1232-5

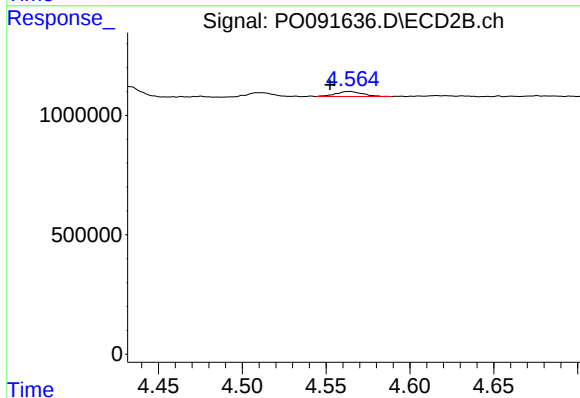
R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 177570
Conc: 13.82 ng/ml



#16 AR-1242-1

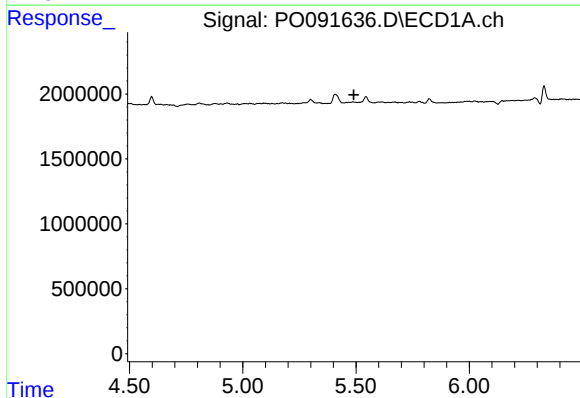
R.T.: 5.407 min
Delta R.T.: -0.061 min
Response: 1136579
Conc: 15.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



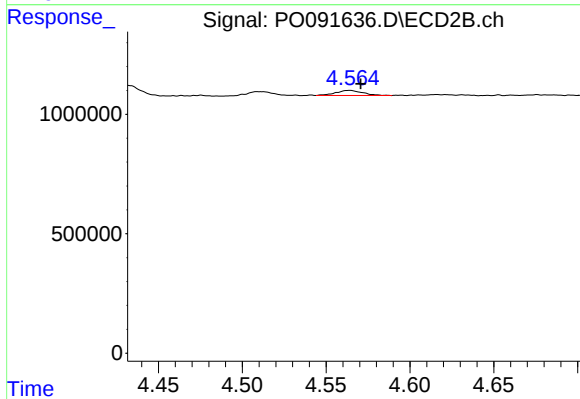
#16 AR-1242-1

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 239768
Conc: 8.68 ng/ml



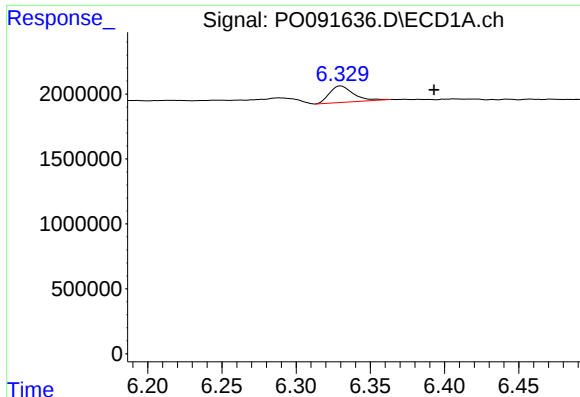
#17 AR-1242-2

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



#17 AR-1242-2

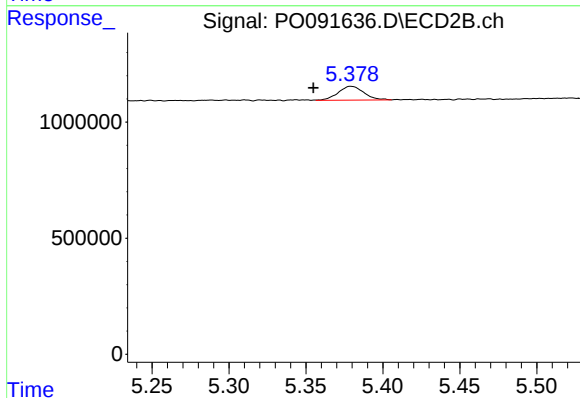
R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 239768
Conc: 6.19 ng/ml



#20 AR-1242-5

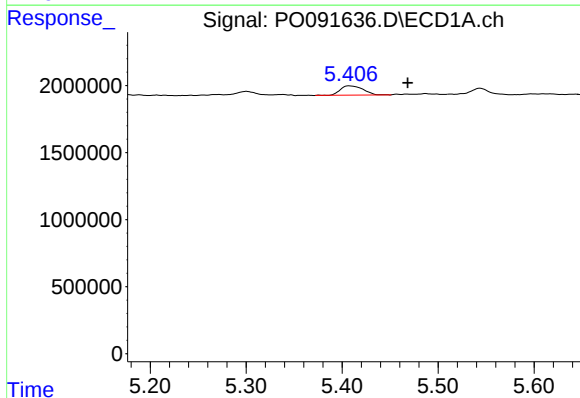
R.T.: 6.330 min
Delta R.T.: -0.063 min
Response: 1414410
Conc: 27.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



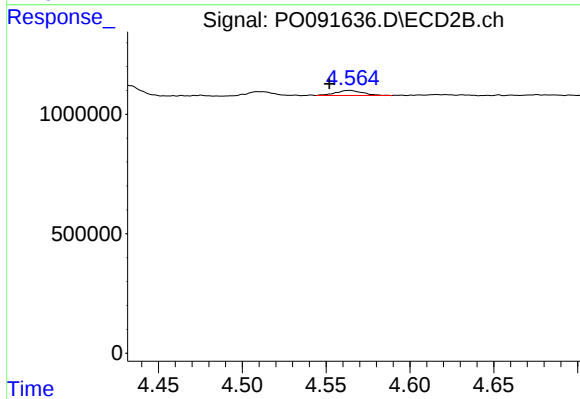
#20 AR-1242-5

R.T.: 5.379 min
Delta R.T.: 0.024 min
Response: 685655
Conc: 25.64 ng/ml



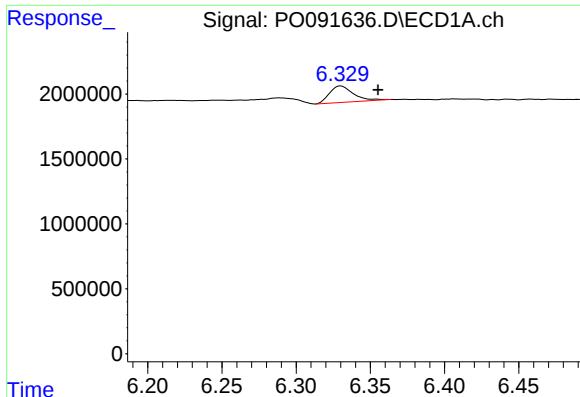
#21 AR-1248-1

R.T.: 5.407 min
Delta R.T.: -0.061 min
Response: 1136579
Conc: 18.90 ng/ml



#21 AR-1248-1

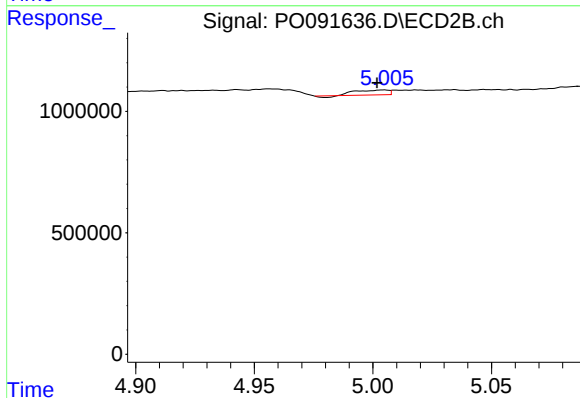
R.T.: 4.564 min
Delta R.T.: 0.013 min
Response: 239768
Conc: 10.67 ng/ml



#24 AR-1248-4

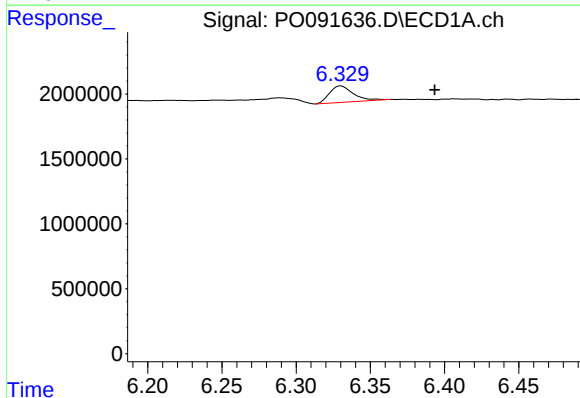
R.T.: 6.330 min
Delta R.T.: -0.025 min
Response: 1414410
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



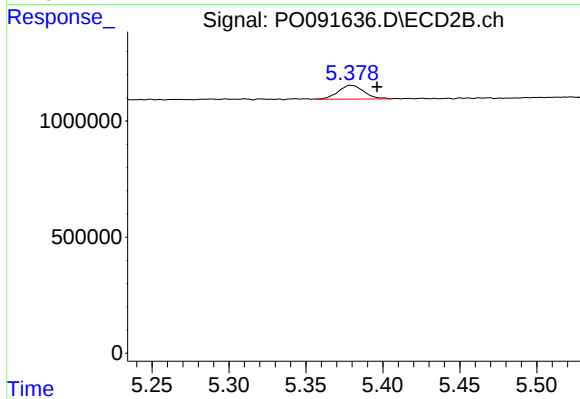
#24 AR-1248-4

R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 177570
Conc: 4.63 ng/ml



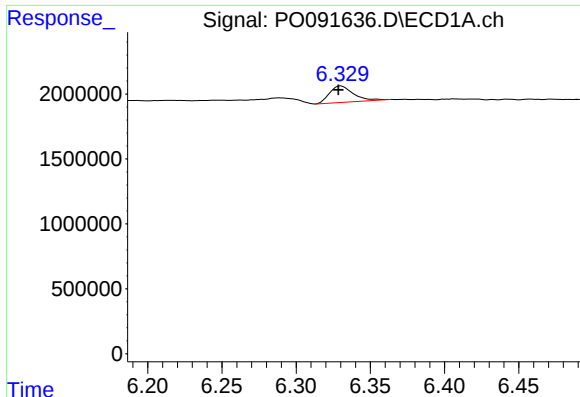
#25 AR-1248-5

R.T.: 6.330 min
Delta R.T.: -0.063 min
Response: 1414410
Conc: 15.36 ng/ml



#25 AR-1248-5

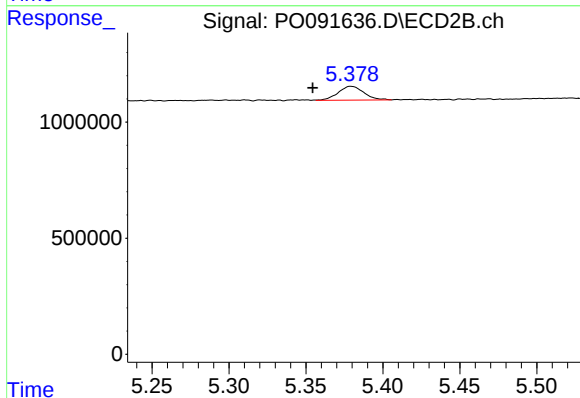
R.T.: 5.379 min
Delta R.T.: -0.017 min
Response: 685655
Conc: 20.11 ng/ml



#26 AR-1254-1

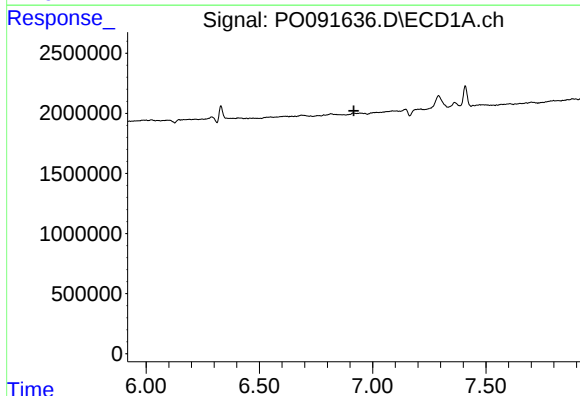
R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 1414410
Conc: 14.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



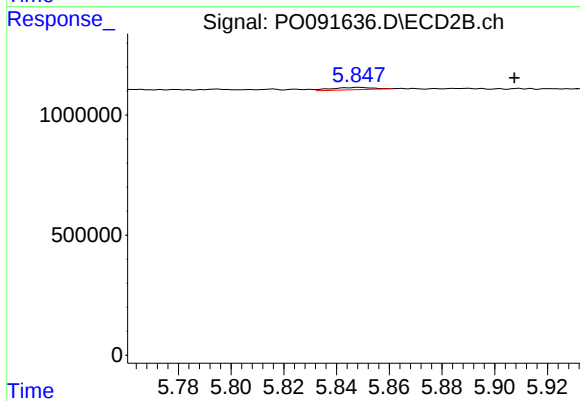
#26 AR-1254-1

R.T.: 5.379 min
Delta R.T.: 0.025 min
Response: 685655
Conc: 12.49 ng/ml



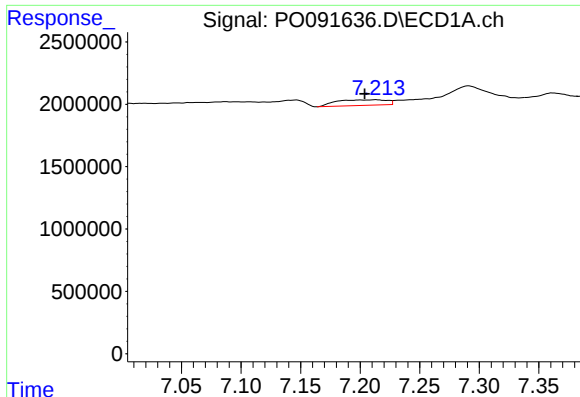
#28 AR-1254-3

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



#28 AR-1254-3

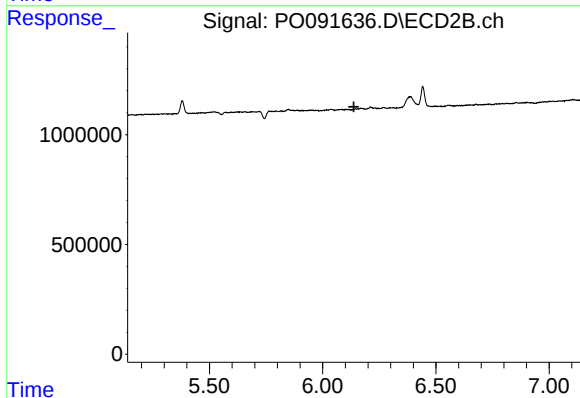
R.T.: 5.848 min
Delta R.T.: -0.059 min
Response: 106970
Conc: 1.41 ng/ml



#29 AR-1254-4

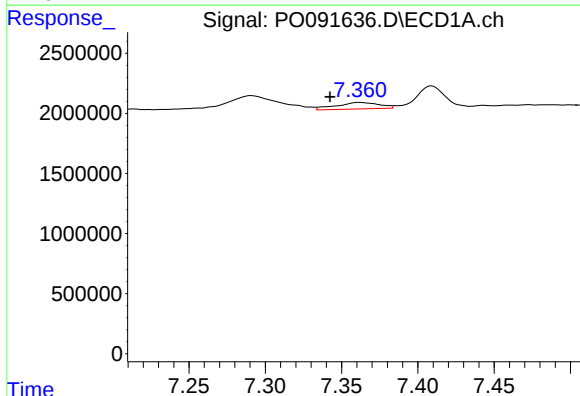
R.T.: 7.214 min
Delta R.T.: 0.010 min
Response: 1332855
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



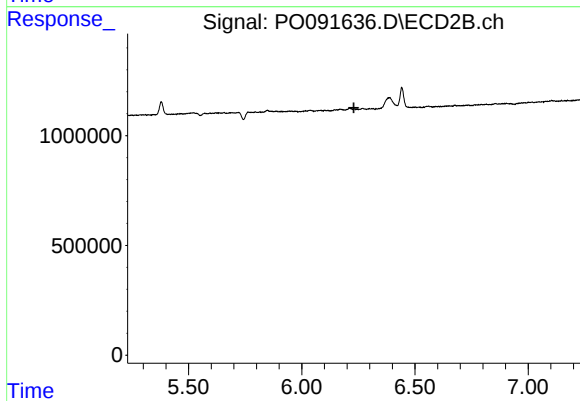
#29 AR-1254-4

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



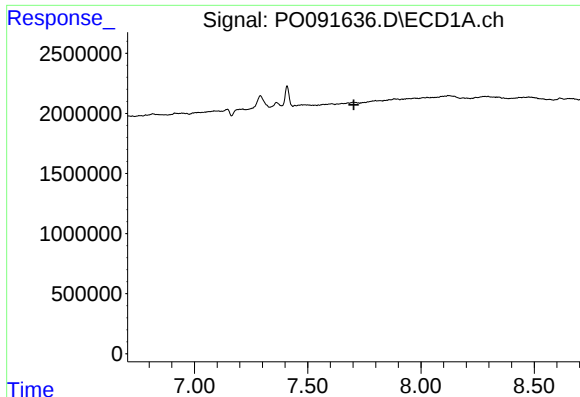
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: 0.019 min
Response: 1053441
Conc: 7.70 ng/ml



#32 AR-1260-2

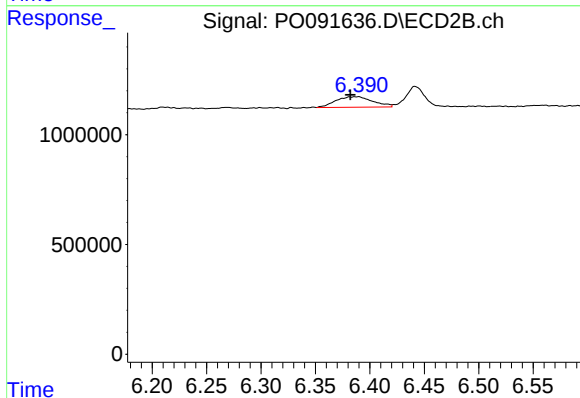
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#33 AR-1260-3

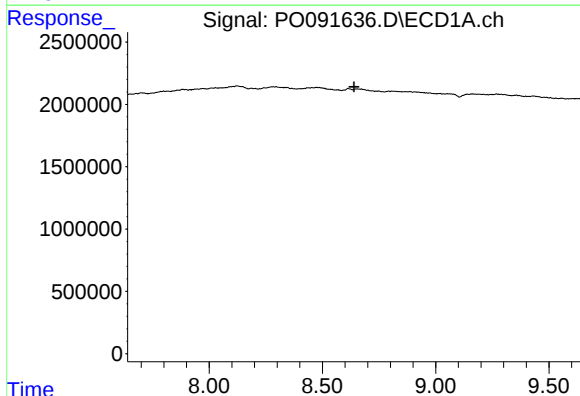
R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



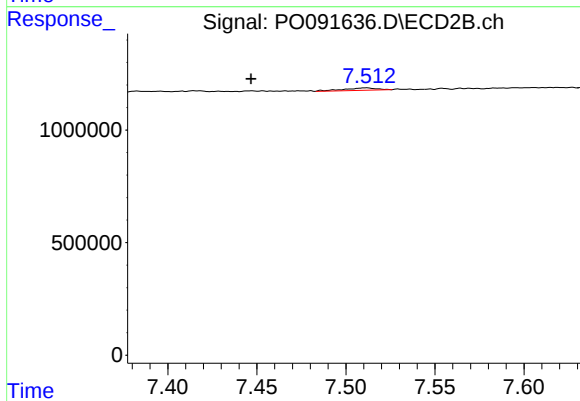
#33 AR-1260-3

R.T.: 6.390 min
Delta R.T.: 0.008 min
Response: 1138027
Conc: 17.04 ng/ml



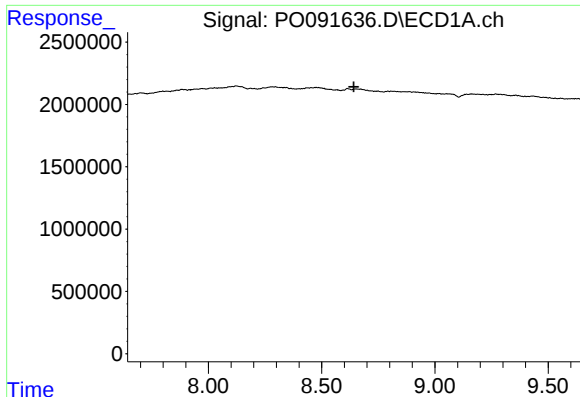
#39 AR-1262-4

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



#39 AR-1262-4

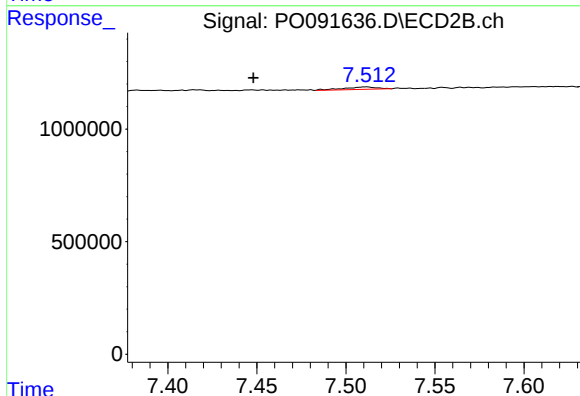
R.T.: 7.512 min
Delta R.T.: 0.065 min
Response: 141378
Conc: 1.56 ng/ml



#42 AR-1268-2

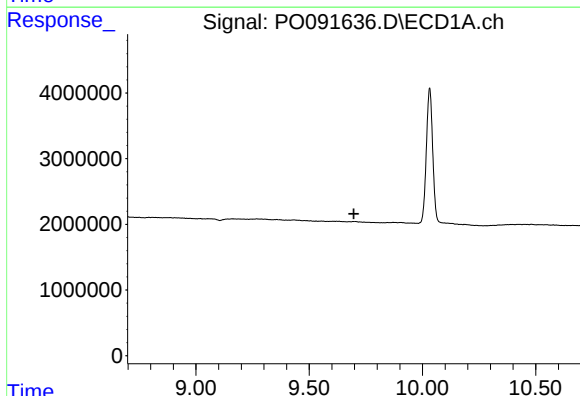
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



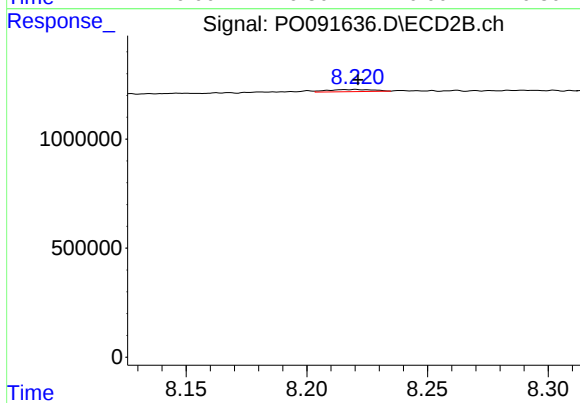
#42 AR-1268-2

R.T.: 7.512 min
Delta R.T.: 0.064 min
Response: 141378
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 129554
Conc: 0.40 ng/ml