

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 02:45
 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: Mar 15 05:19:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.429	3.634	56473894	20911027	18.034	18.540
2)	SA Decachlor...	10.266	8.668	43316350	20479061	20.014	20.915
Target Compounds							
3)	L1 AR-1016-1	5.627	0.000	452857	0	4.739	N.D. #
4)	L1 AR-1016-2	5.627	0.000	452857	0	3.171	N.D. #
5)	L1 AR-1016-3	5.681	0.000	757343	0	8.347	N.D. #
7)	L1 AR-1016-5	6.107	0.000	755166	0	10.086	N.D. #
9)	L2 AR-1221-2	4.736	0.000	689159	0	22.741	N.D. #
10)	L2 AR-1221-3	4.736f	0.000	689159	0	7.538	N.D. #
11)	L3 AR-1232-1	4.736f	0.000	689159	0	9.439	N.D. #
13)	L3 AR-1232-3	5.627	0.000	452857	0	6.918	N.D. #
16)	L4 AR-1242-1	5.627	0.000	452857	0	5.525	N.D. #
17)	L4 AR-1242-2	5.627	0.000	452857	0	3.773	N.D. #
18)	L4 AR-1242-3	5.681	0.000	757343	0	9.868	N.D. #
20)	L4 AR-1242-5	6.546	5.548	1448948	1560989	23.187	54.643 #
21)	L5 AR-1248-1	5.627	0.000	452857	0	7.285	N.D. #
23)	L5 AR-1248-3	6.107	0.000	755166	0	7.257	N.D. #
24)	L5 AR-1248-4	6.471	0.000	4653496	0	45.698	N.D. #
25)	L5 AR-1248-5	6.546	5.548	1448948	1560989	14.156	42.444 #
26)	L6 AR-1254-1	6.471	5.548	4653496	1560989	39.821	24.871 #
27)	L6 AR-1254-2	6.661	0.000	1706974	0	9.990	N.D. #
28)	L6 AR-1254-3	7.060	6.015f	1080480	2028393	6.500	23.560 #
30)	L6 AR-1254-5	7.779	0.000	1973559	0	14.575	N.D. #
32)	L7 AR-1260-2	7.502	0.000	1076192	0	7.290	N.D. #
33)	L7 AR-1260-3	7.854	6.539	258110	398665	2.295	5.962 #
34)	L7 AR-1260-4	8.099	0.000	575054	0	4.484	N.D. #
35)	L7 AR-1260-5	8.365f	0.000	614455	0	2.750	N.D. #
36)	L8 AR-1262-1	7.779	0.000	1973559	0	19.854	N.D. #
37)	L8 AR-1262-2	8.365f	0.000	614455	0	2.589	N.D. #
38)	L8 AR-1262-3	8.789f	0.000	465273	0	2.755	N.D. #
39)	L8 AR-1262-4	8.789	0.000	465273	0	5.195	N.D. #
41)	L9 AR-1268-1	8.789f	0.000	465273	0	1.457	N.D. #
42)	L9 AR-1268-2	8.789	0.000	465273	0	1.603	N.D. #

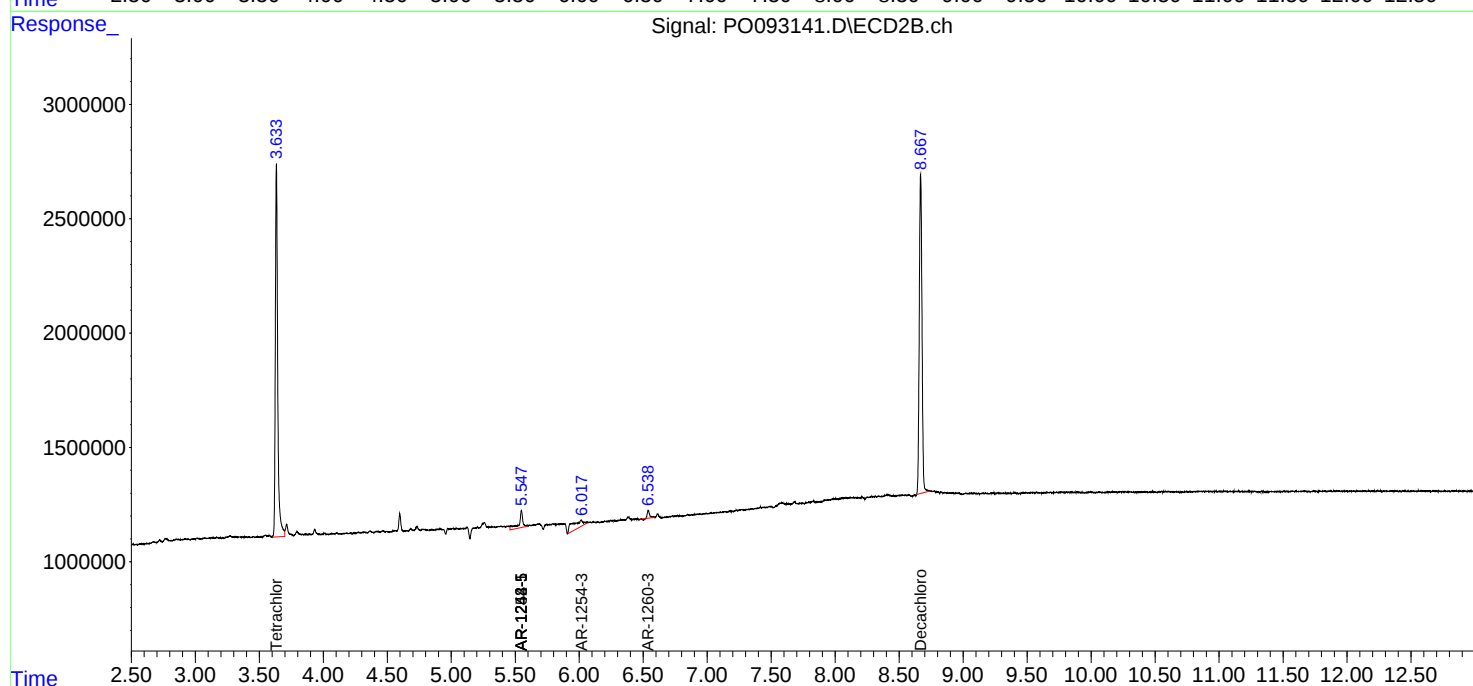
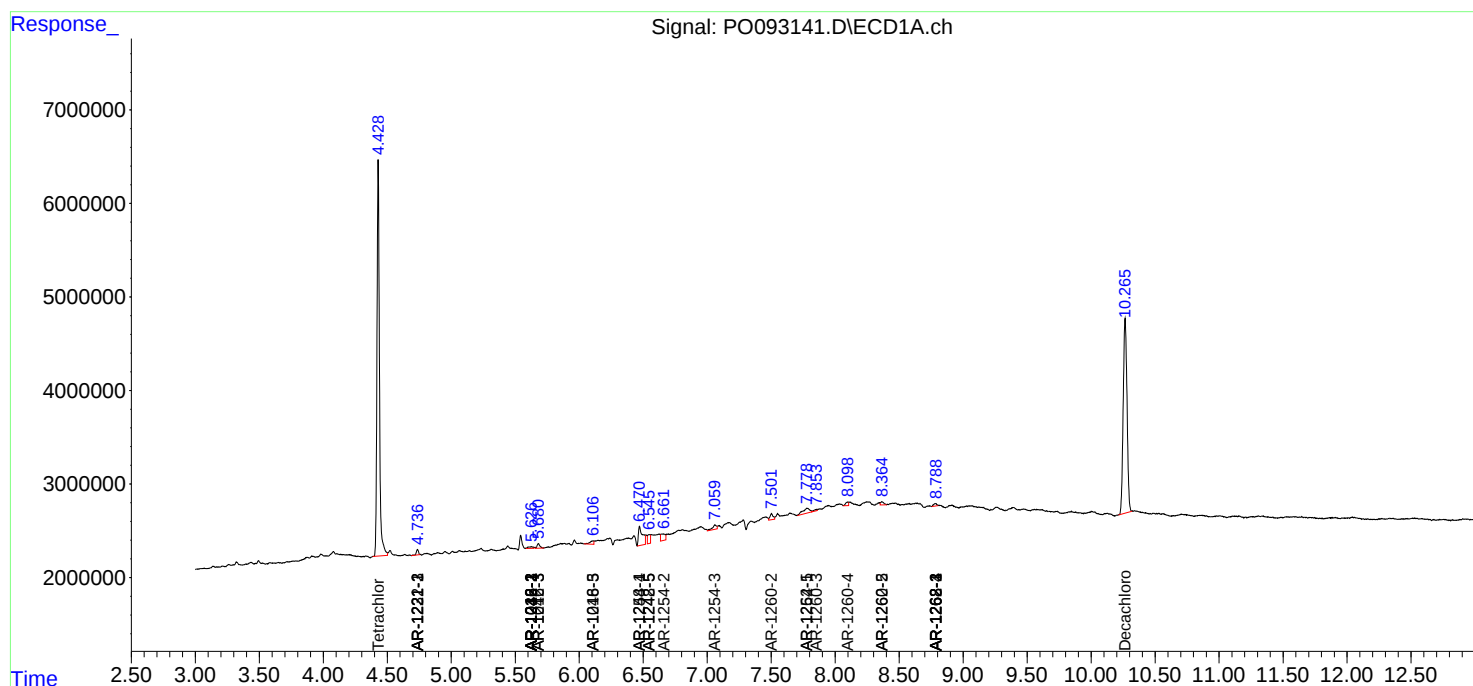
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

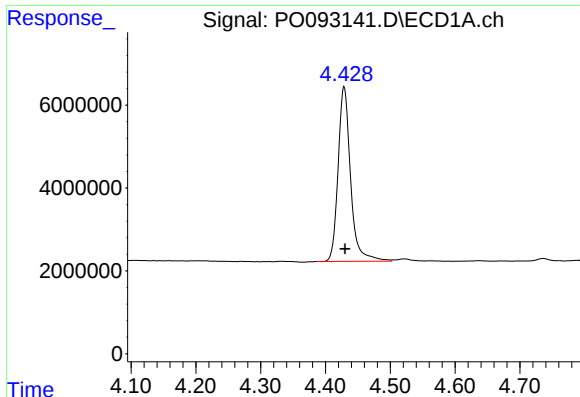
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 02:45
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:19:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

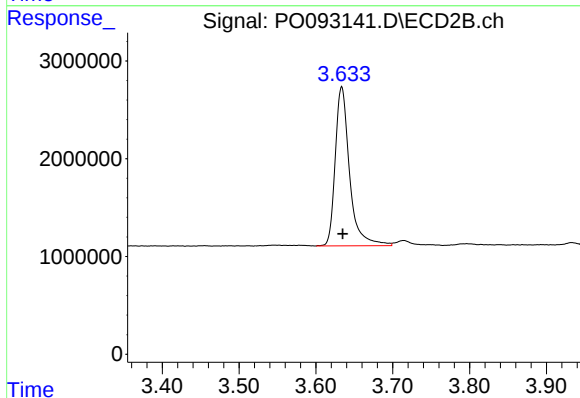




#1 Tetrachloro-m-xylene

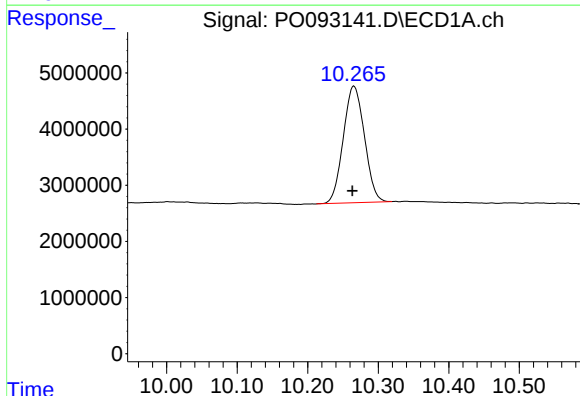
R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 56473894
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



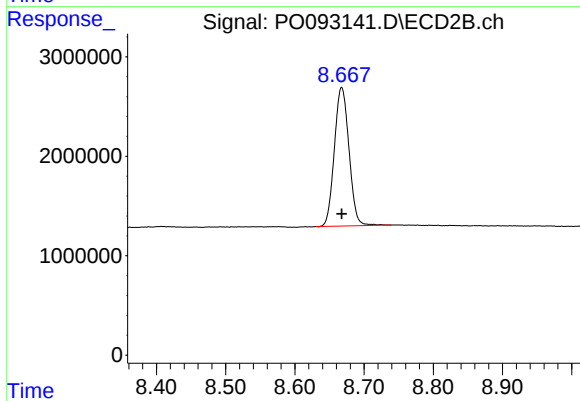
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 20911027
Conc: 18.54 ng/ml



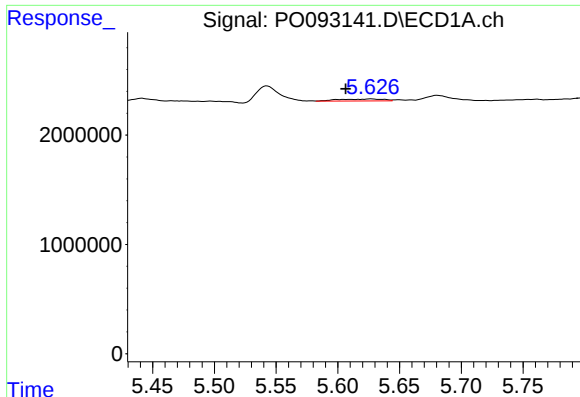
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.002 min
Response: 43316350
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

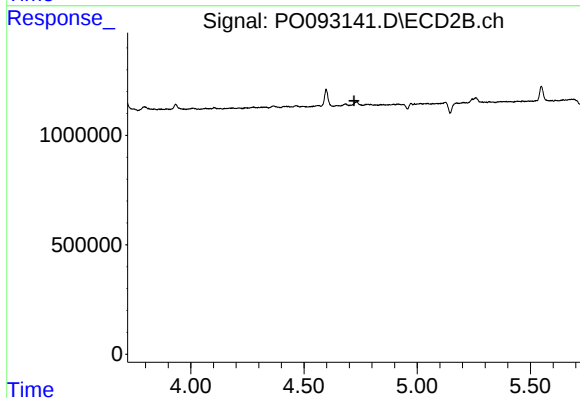
R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 20479061
Conc: 20.92 ng/ml



#3 AR-1016-1

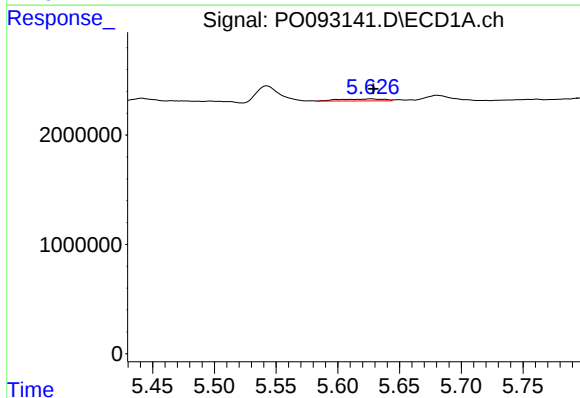
R.T.: 5.627 min
Delta R.T.: 0.020 min
Response: 452857
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



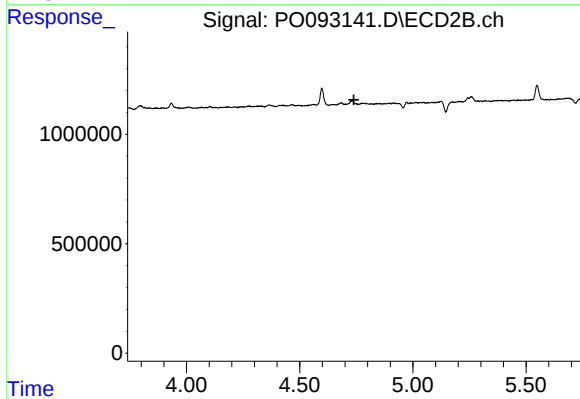
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



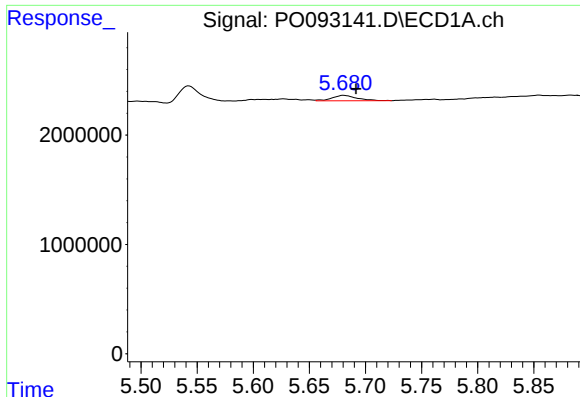
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 452857
Conc: 3.17 ng/ml



#4 AR-1016-2

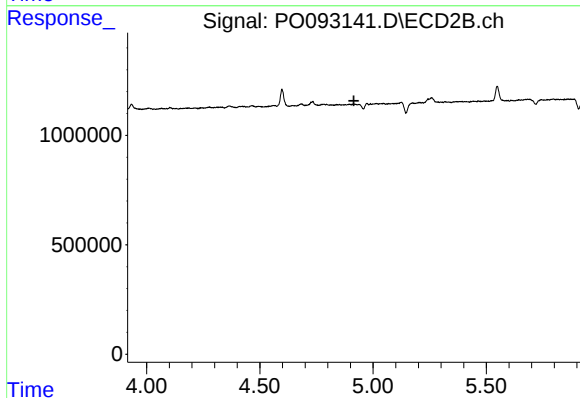
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

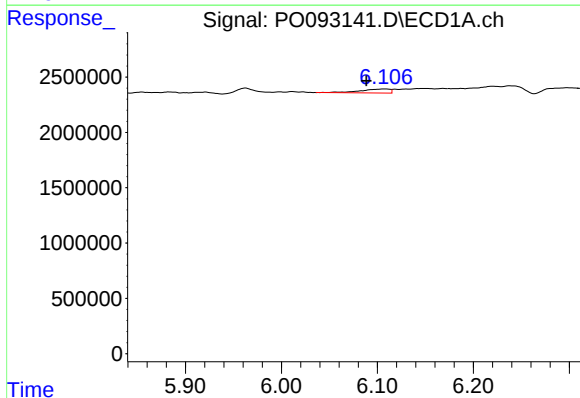
R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 757343
Conc: 8.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



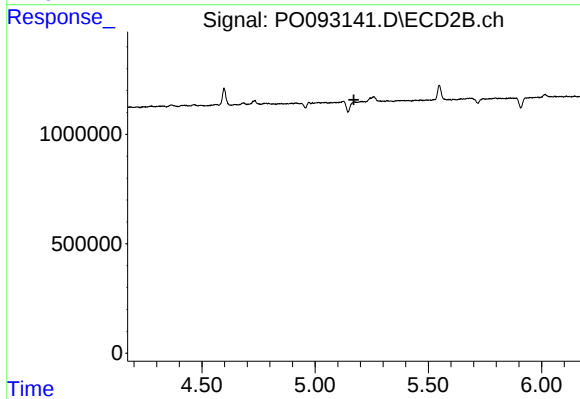
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



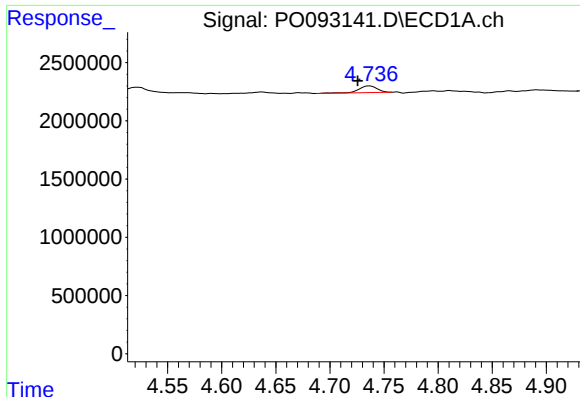
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: 0.019 min
Response: 755166
Conc: 10.09 ng/ml



#7 AR-1016-5

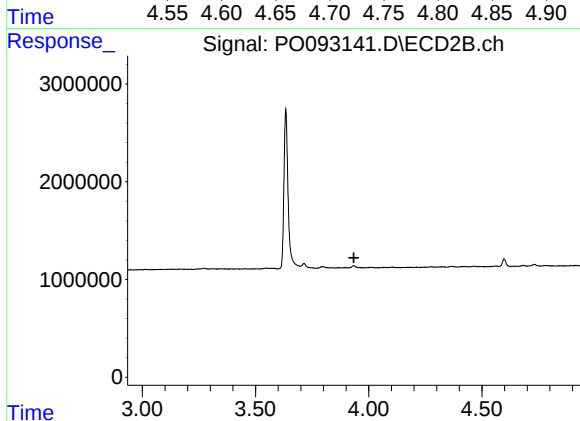
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#9 AR-1221-2

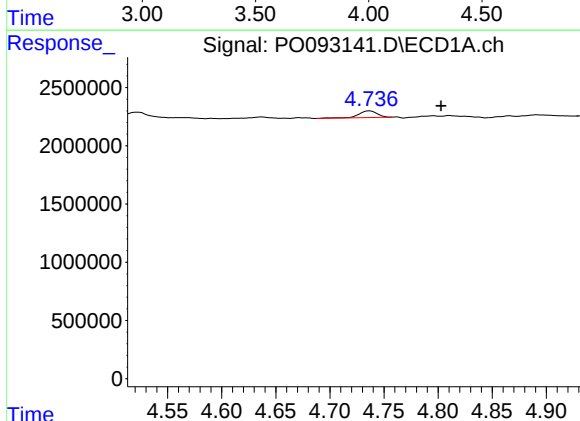
R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 689159
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



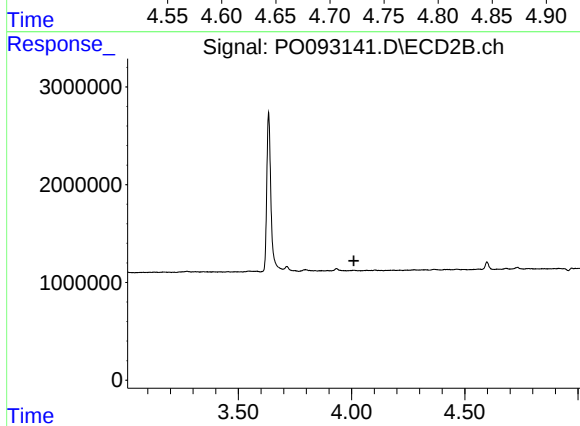
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



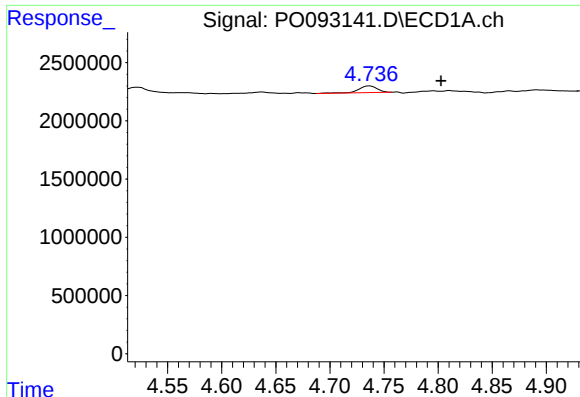
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: -0.066 min
Response: 689159
Conc: 7.54 ng/ml



#10 AR-1221-3

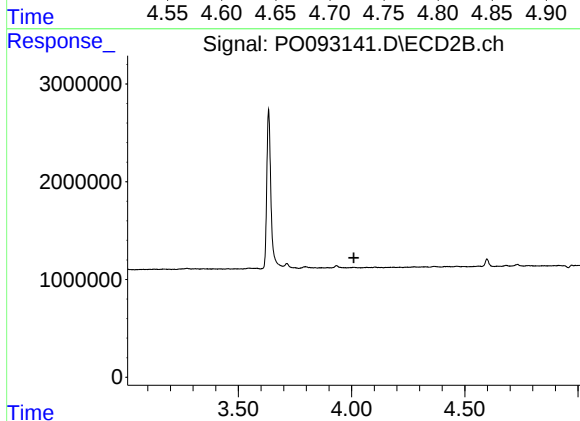
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

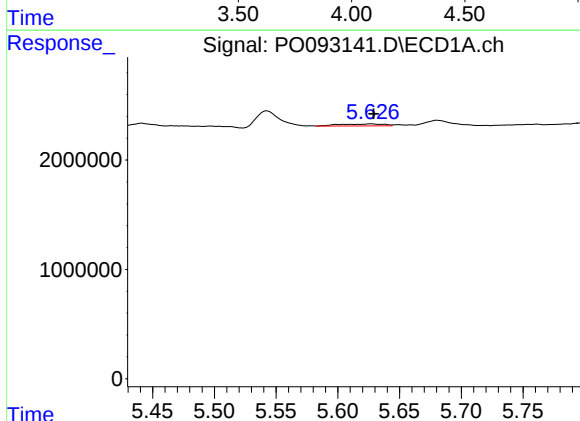
R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 689159
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



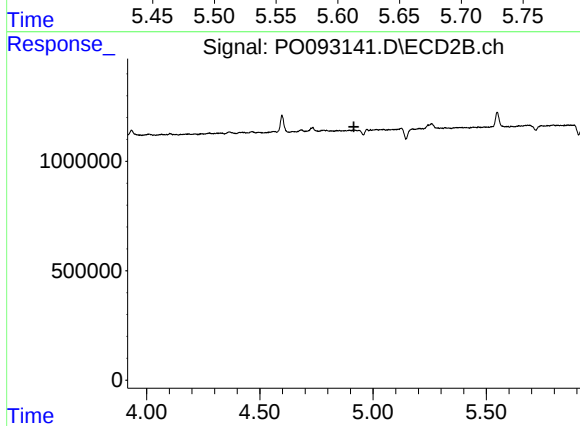
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



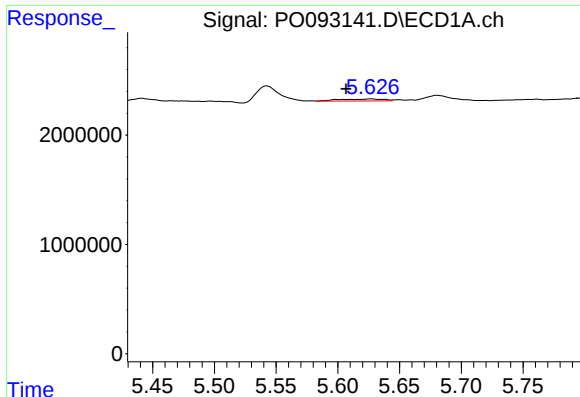
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 452857
Conc: 6.92 ng/ml



#13 AR-1232-3

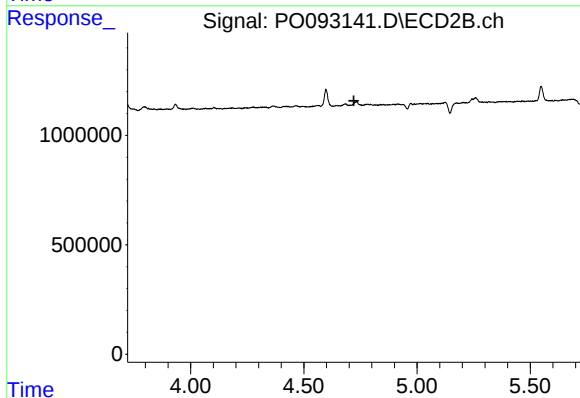
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#16 AR-1242-1

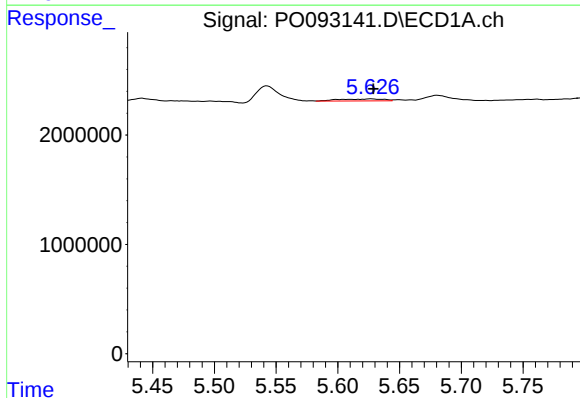
R.T.: 5.627 min
Delta R.T.: 0.020 min
Response: 452857
Conc: 5.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



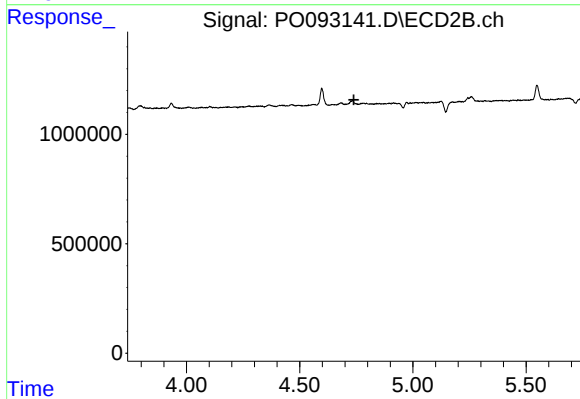
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



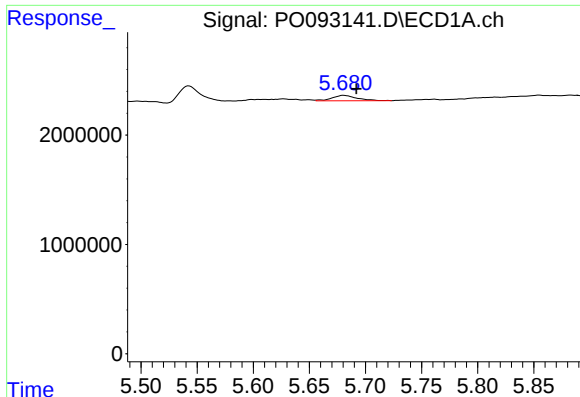
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 452857
Conc: 3.77 ng/ml



#17 AR-1242-2

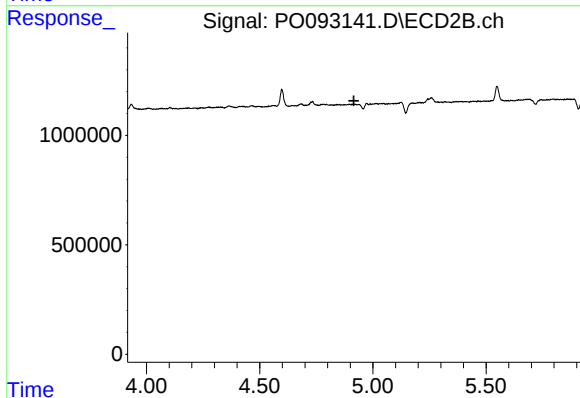
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

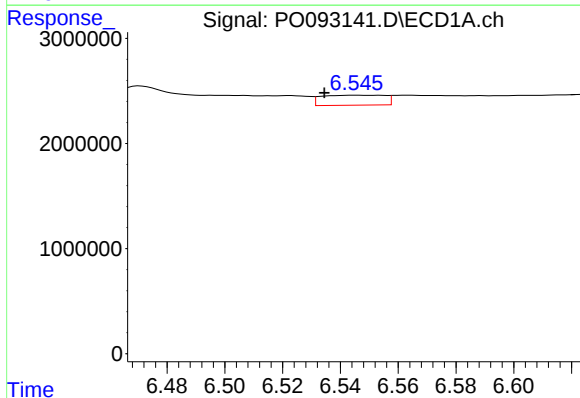
R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 757343
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



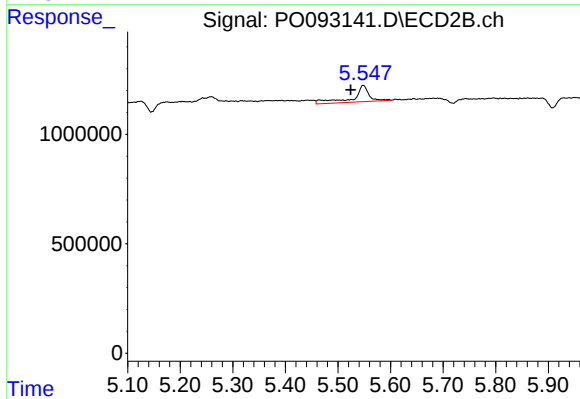
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



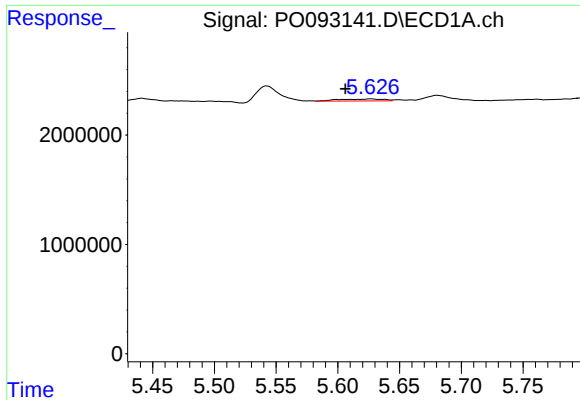
#20 AR-1242-5

R.T.: 6.546 min
Delta R.T.: 0.011 min
Response: 1448948
Conc: 23.19 ng/ml



#20 AR-1242-5

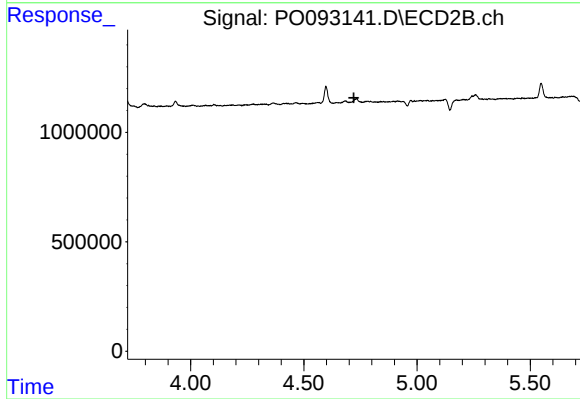
R.T.: 5.548 min
Delta R.T.: 0.024 min
Response: 1560989
Conc: 54.64 ng/ml



#21 AR-1248-1

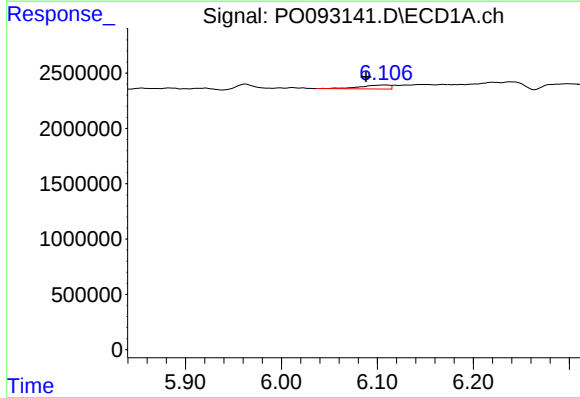
R.T.: 5.627 min
Delta R.T.: 0.021 min
Response: 452857
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



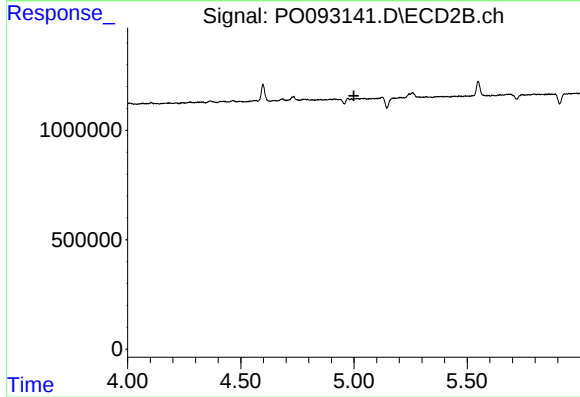
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



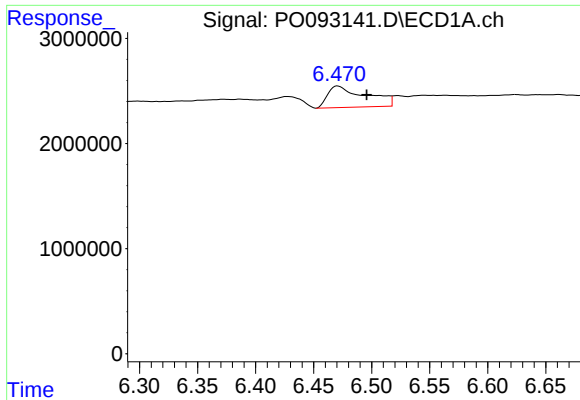
#23 AR-1248-3

R.T.: 6.107 min
Delta R.T.: 0.019 min
Response: 755166
Conc: 7.26 ng/ml



#23 AR-1248-3

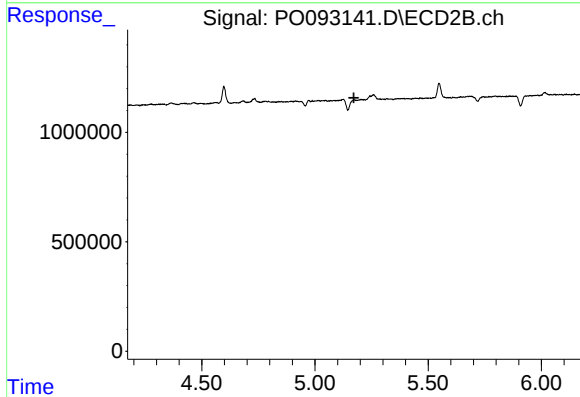
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

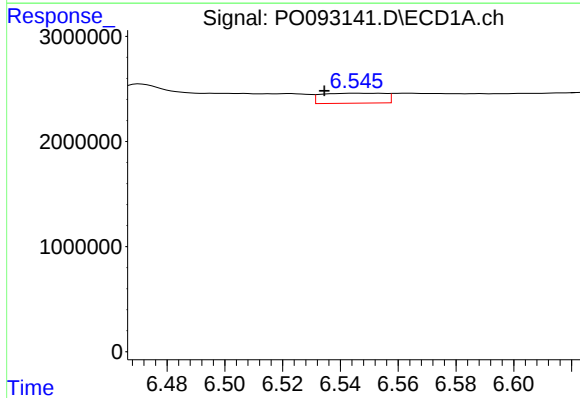
R.T.: 6.471 min
Delta R.T.: -0.025 min
Response: 4653496
Conc: 45.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



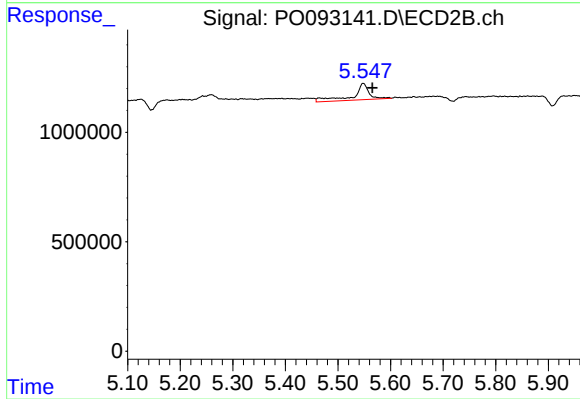
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



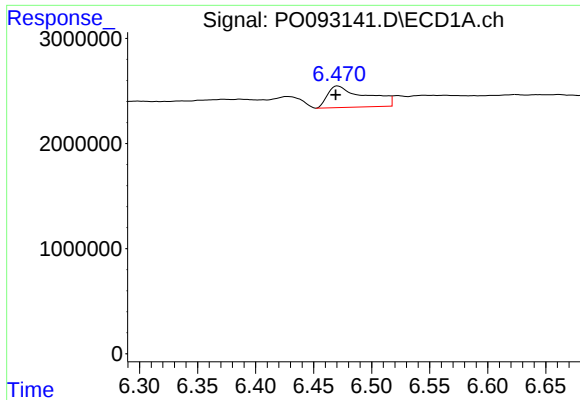
#25 AR-1248-5

R.T.: 6.546 min
Delta R.T.: 0.011 min
Response: 1448948
Conc: 14.16 ng/ml



#25 AR-1248-5

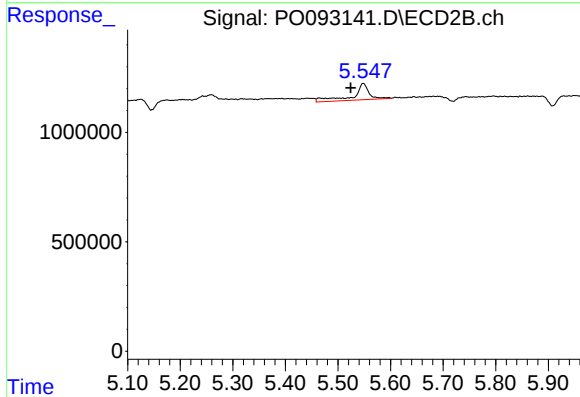
R.T.: 5.548 min
Delta R.T.: -0.017 min
Response: 1560989
Conc: 42.44 ng/ml



#26 AR-1254-1

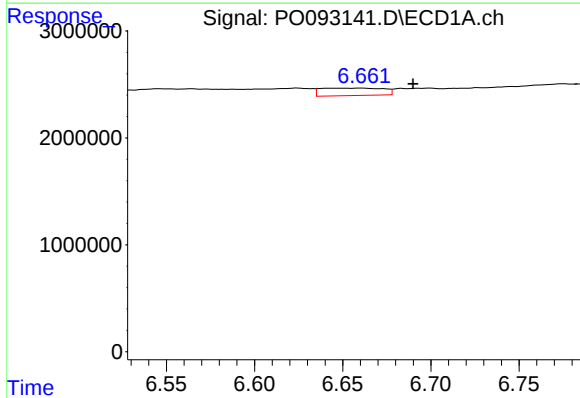
R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 4653496
Conc: 39.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



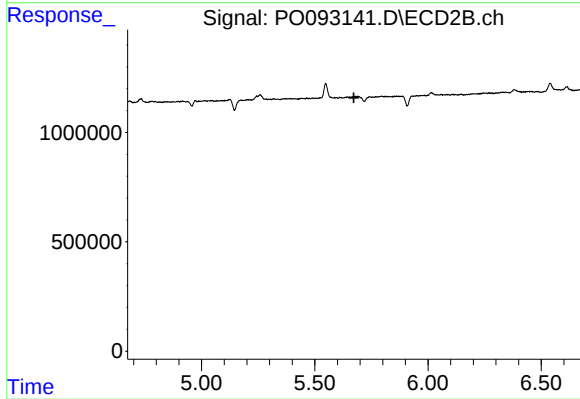
#26 AR-1254-1

R.T.: 5.548 min
Delta R.T.: 0.024 min
Response: 1560989
Conc: 24.87 ng/ml



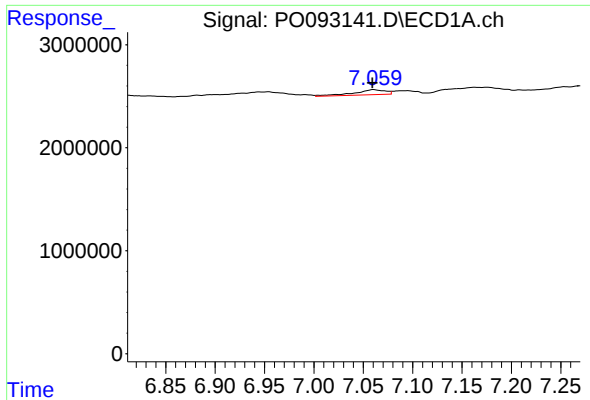
#27 AR-1254-2

R.T.: 6.661 min
Delta R.T.: -0.029 min
Response: 1706974
Conc: 9.99 ng/ml



#27 AR-1254-2

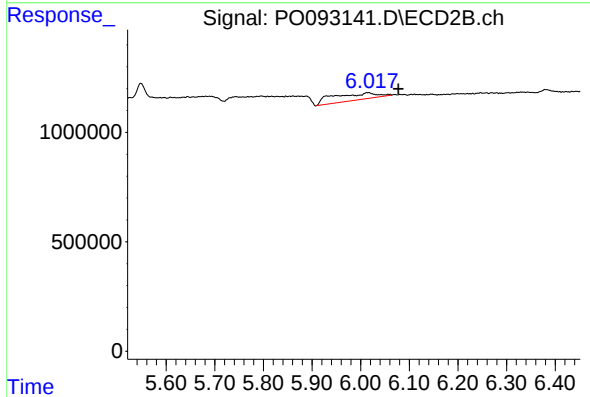
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

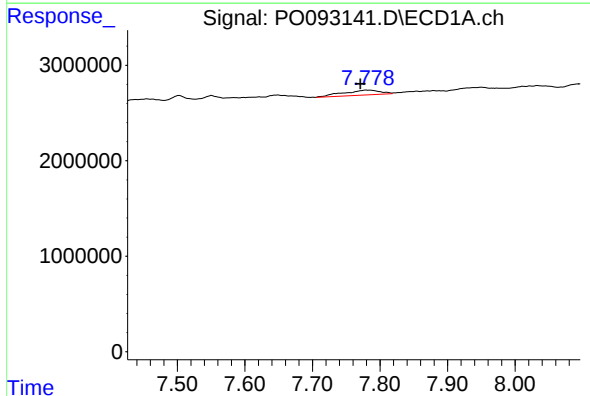
R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 1080480
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



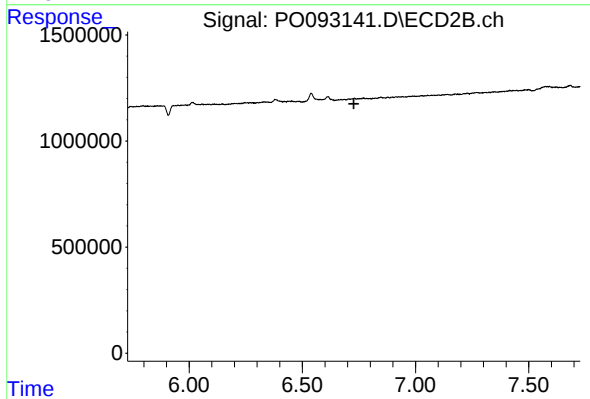
#28 AR-1254-3

R.T.: 6.015 min
Delta R.T.: -0.063 min
Response: 2028393
Conc: 23.56 ng/ml



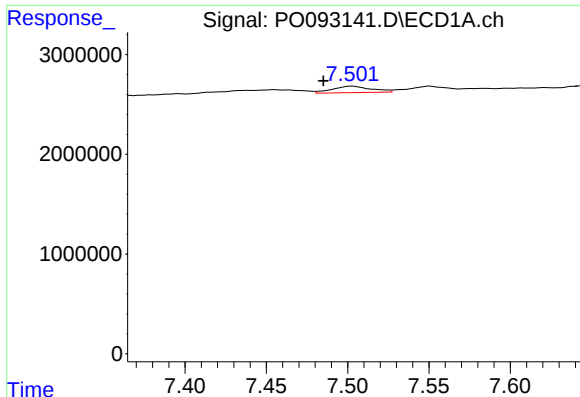
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: 0.008 min
Response: 1973559
Conc: 14.57 ng/ml



#30 AR-1254-5

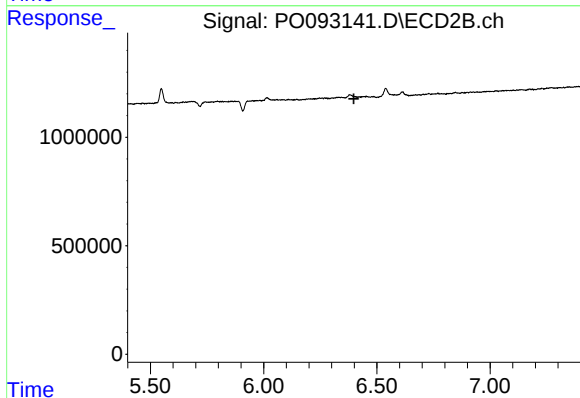
R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#32 AR-1260-2

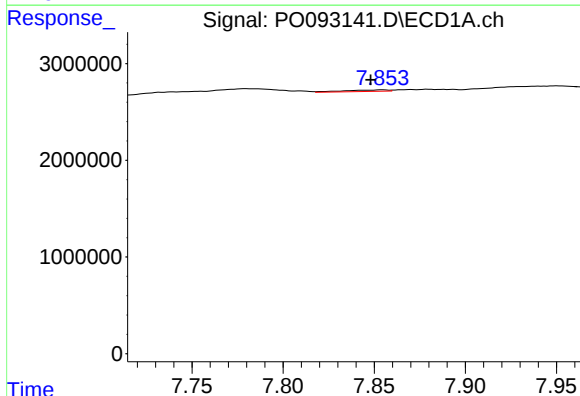
R.T.: 7.502 min
Delta R.T.: 0.017 min
Response: 1076192
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



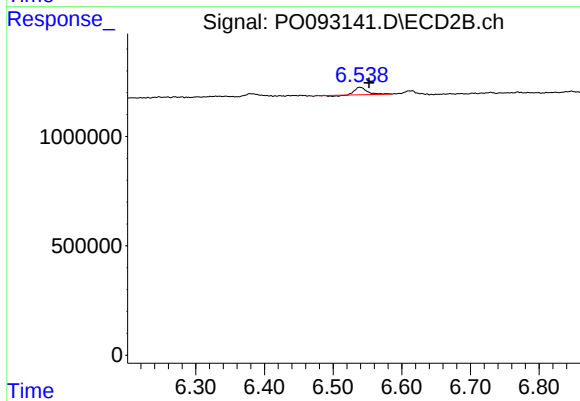
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



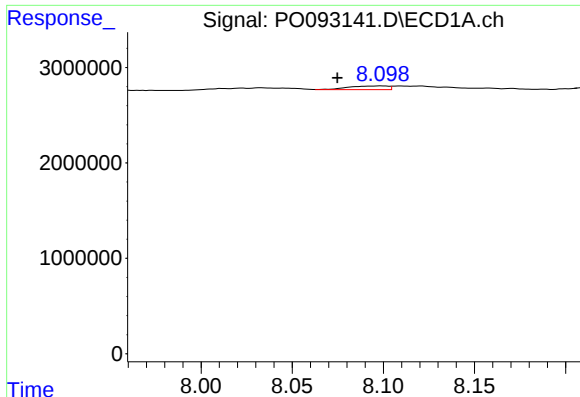
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: 0.006 min
Response: 258110
Conc: 2.29 ng/ml



#33 AR-1260-3

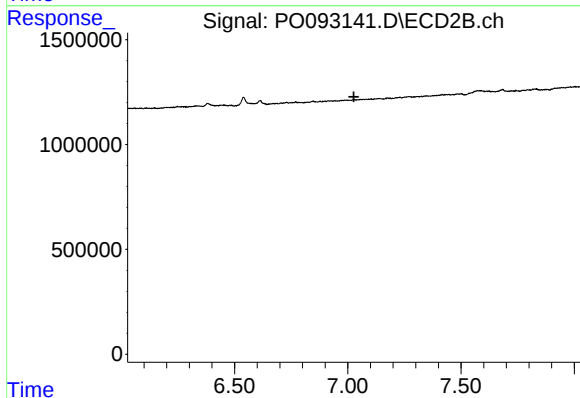
R.T.: 6.539 min
Delta R.T.: -0.013 min
Response: 398665
Conc: 5.96 ng/ml



#34 AR-1260-4

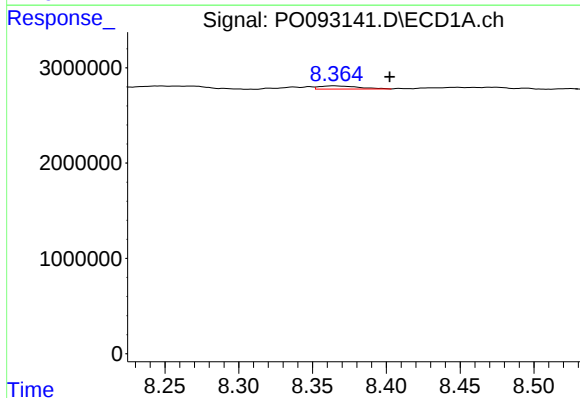
R.T.: 8.099 min
Delta R.T.: 0.024 min
Response: 575054
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



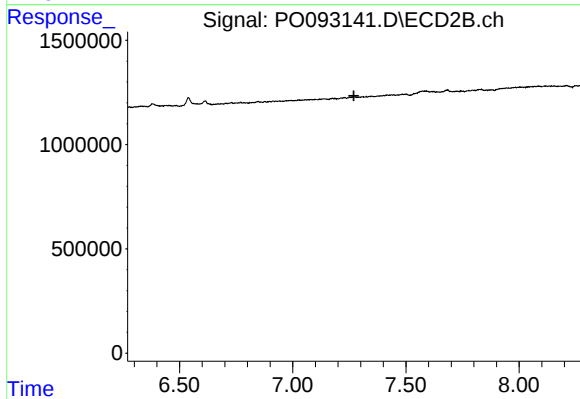
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



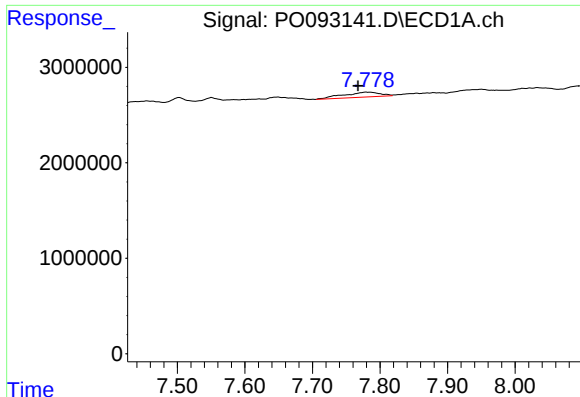
#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.038 min
Response: 614455
Conc: 2.75 ng/ml



#35 AR-1260-5

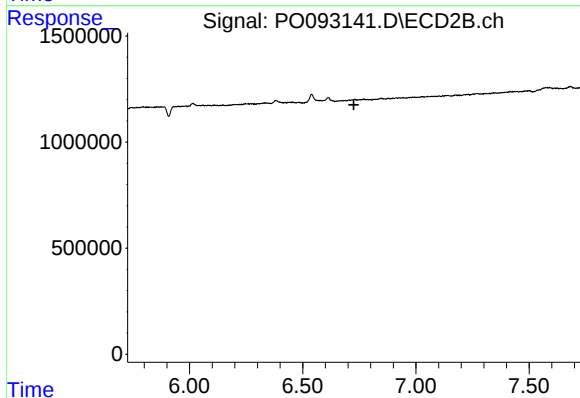
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

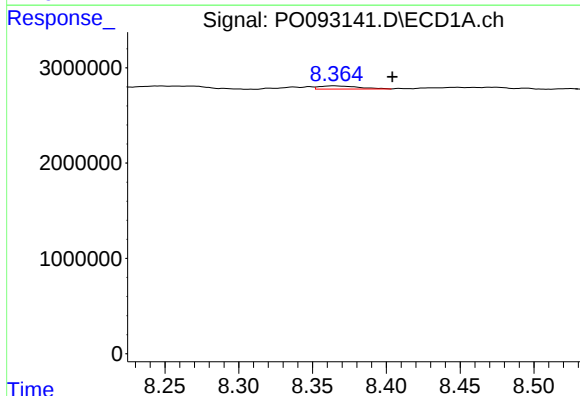
R.T.: 7.779 min
Delta R.T.: 0.011 min
Response: 1973559
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



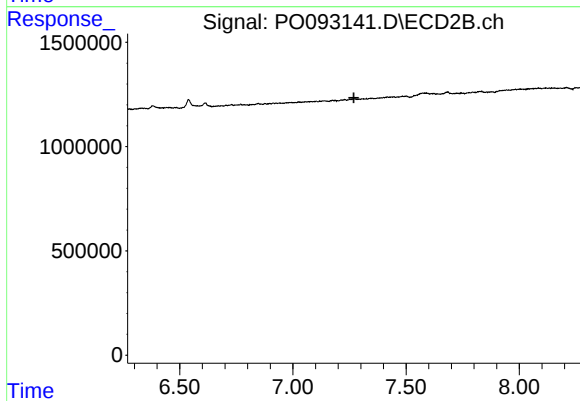
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



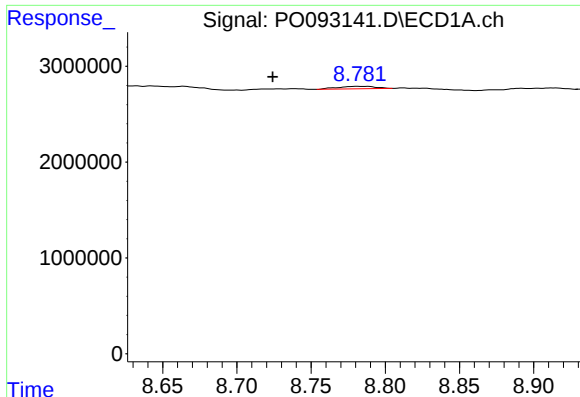
#37 AR-1262-2

R.T.: 8.365 min
Delta R.T.: -0.039 min
Response: 614455
Conc: 2.59 ng/ml



#37 AR-1262-2

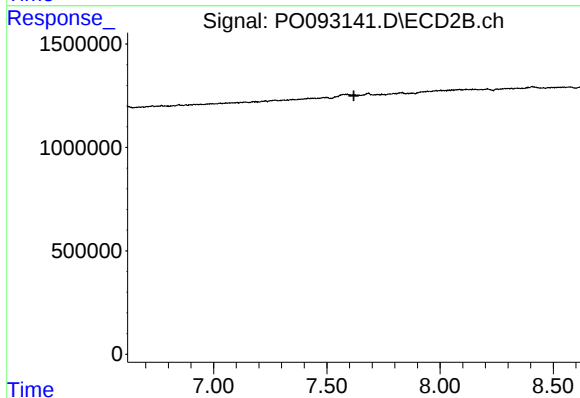
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#38 AR-1262-3

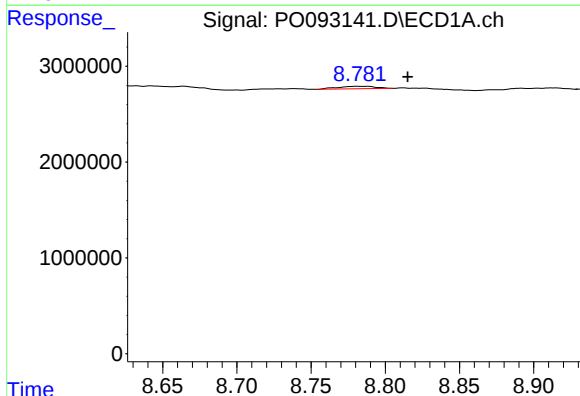
R.T.: 8.789 min
Delta R.T.: 0.065 min
Response: 465273
Conc: 2.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



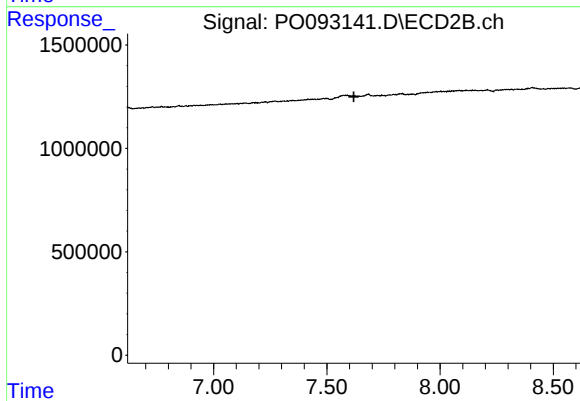
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



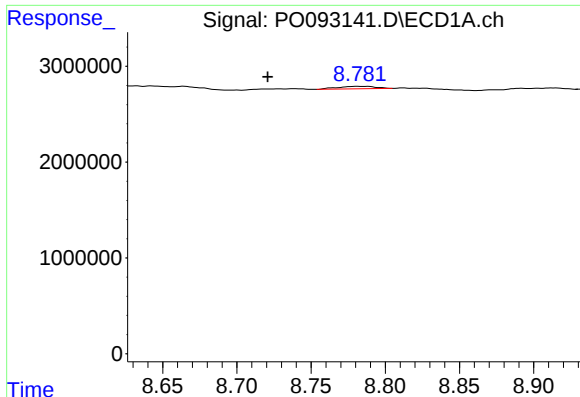
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: -0.026 min
Response: 465273
Conc: 5.19 ng/ml



#39 AR-1262-4

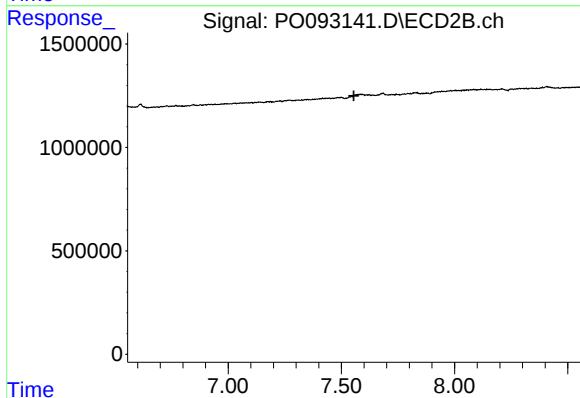
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#41 AR-1268-1

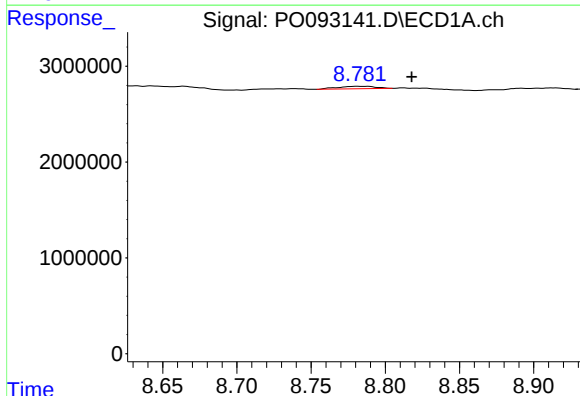
R.T.: 8.789 min
Delta R.T.: 0.068 min
Response: 465273
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



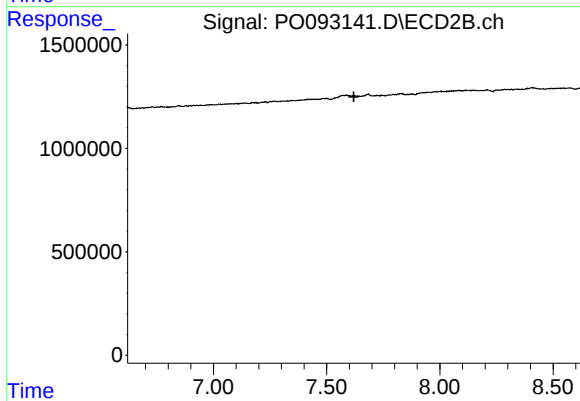
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: -0.029 min
Response: 465273
Conc: 1.60 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.