

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
 Data File : P0093162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 12:41
 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 22:06:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.428	3.633	59233913	21565627	18.916	19.121
2)	SA Decachlor...	10.264	8.666	43049328	20767083	19.891	21.210
Target Compounds							
3)	L1 AR-1016-1	5.601	0.000	63776	0	0.667	N.D. #
4)	L1 AR-1016-2	5.601	0.000	63776	0	0.447	N.D. #
5)	L1 AR-1016-3	5.679	0.000	697697	0	7.690	N.D. #
7)	L1 AR-1016-5	6.105	0.000	91573	0	1.223	N.D. #
9)	L2 AR-1221-2	4.736	0.000	774586	0	25.560	N.D. #
10)	L2 AR-1221-3	4.736f	0.000	774586	0	8.473	N.D. #
11)	L3 AR-1232-1	4.736f	0.000	774586	0	10.610	N.D. #
13)	L3 AR-1232-3	5.601	0.000	63776	0	0.974	N.D. #
16)	L4 AR-1242-1	5.601	0.000	63776	0	0.778	N.D. #
17)	L4 AR-1242-2	5.601	0.000	63776	0	0.531	N.D. #
18)	L4 AR-1242-3	5.679	0.000	697697	0	9.091	N.D. #
20)	L4 AR-1242-5	6.569	5.548	3819438	1015801	61.121	35.558 #
21)	L5 AR-1248-1	5.601	0.000	63776	0	1.026	N.D. #
23)	L5 AR-1248-3	6.105	0.000	91573	0	0.880	N.D. #
24)	L5 AR-1248-4	6.470	0.000	5485887	0	53.872	N.D. #
25)	L5 AR-1248-5	6.569f	5.548	3819438	1015801	37.314	27.620 #
26)	L6 AR-1254-1	6.470	5.548	5485887	1015801	46.944	16.185 #
28)	L6 AR-1254-3	7.059	6.012f	1327514	1721218	7.986	19.992 #
30)	L6 AR-1254-5	7.777	0.000	1849634	0	13.660	N.D. #
31)	L7 AR-1260-1	7.179f	0.000	1558486	0	12.030	N.D. #
32)	L7 AR-1260-2	7.500	0.000	623939	0	4.227	N.D. #
33)	L7 AR-1260-3	7.882	6.538	479435	390384	4.262	5.838 #
34)	L7 AR-1260-4	8.118f	0.000	1102253	0	8.595	N.D. #
35)	L7 AR-1260-5	8.369	0.000	973685	0	4.358	N.D. #
36)	L8 AR-1262-1	7.777	0.000	1849634	0	18.607	N.D. #
37)	L8 AR-1262-2	8.369	0.000	973685	0	4.103	N.D. #
38)	L8 AR-1262-3	8.785f	0.000	1642744	0	9.727	N.D. #
39)	L8 AR-1262-4	8.785	0.000	1642744	0	18.342	N.D. #
41)	L9 AR-1268-1	8.785f	0.000	1642744	0	5.144	N.D. #
42)	L9 AR-1268-2	8.785	0.000	1642744	0	5.658	N.D. #

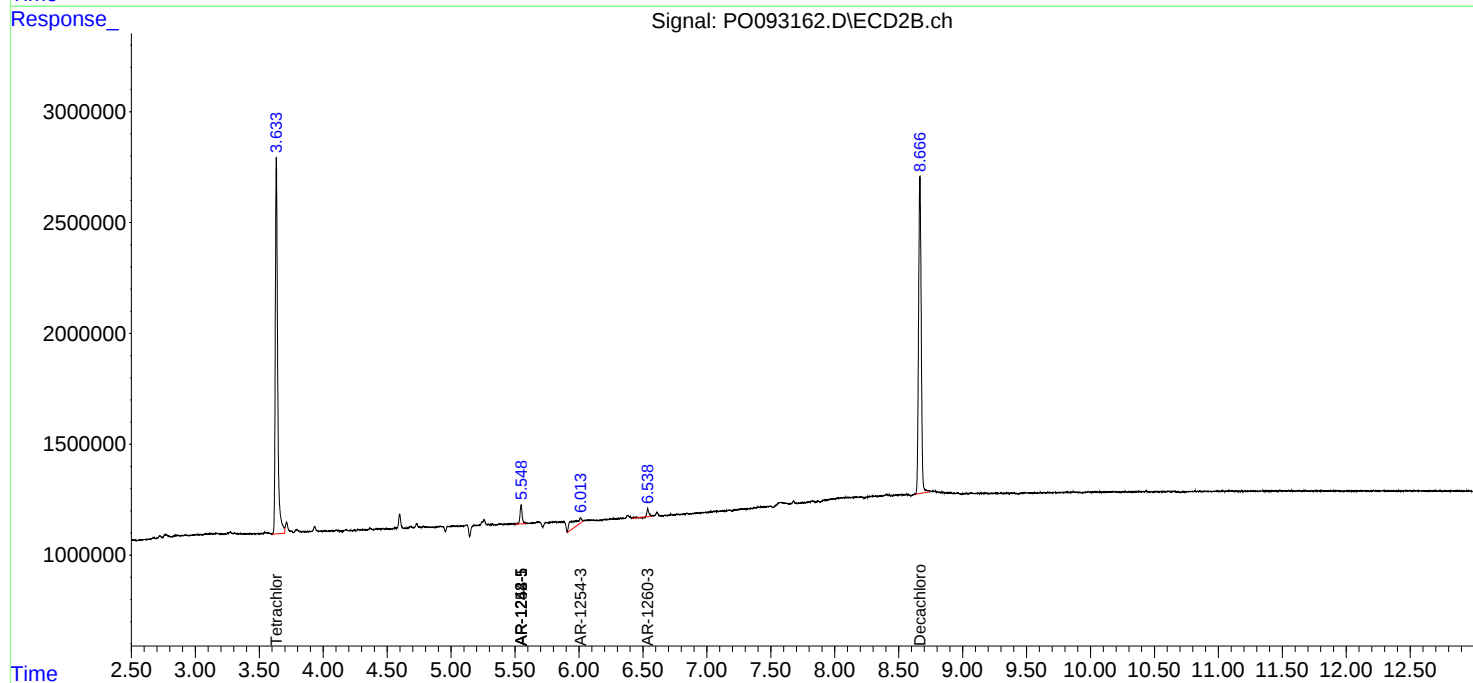
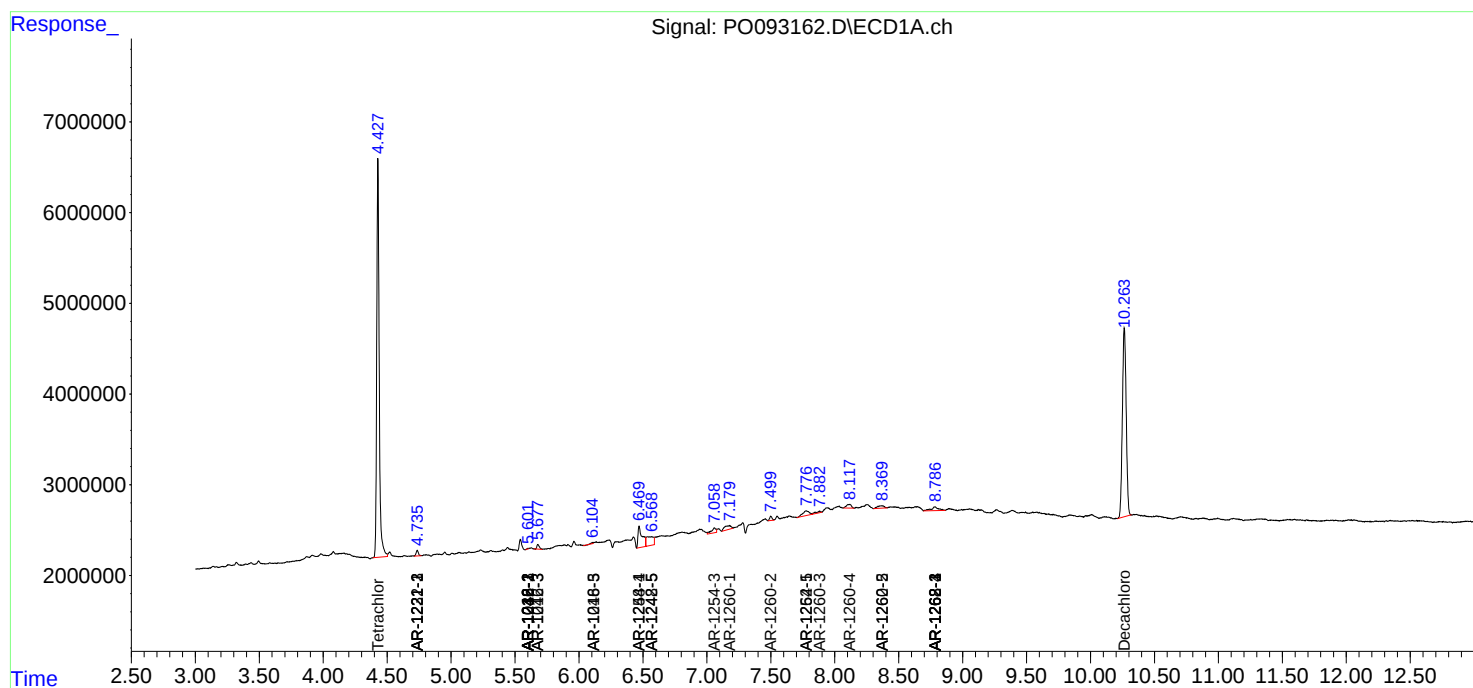
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

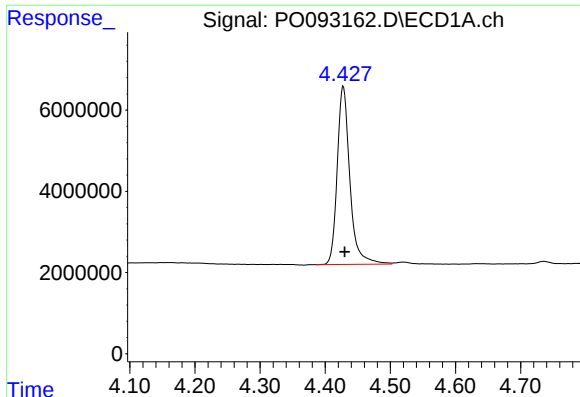
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
Data File : P0093162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 12:41
Operator : YP/AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:06:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

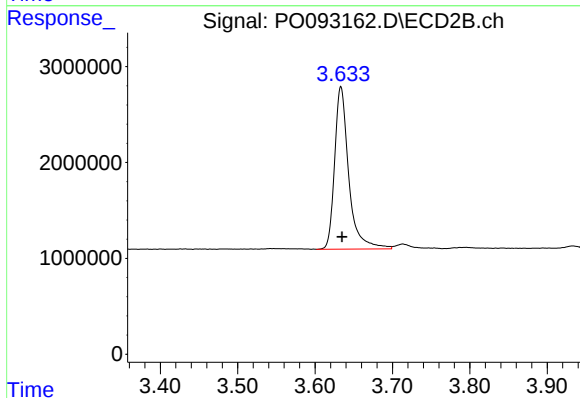




#1 Tetrachloro-m-xylene

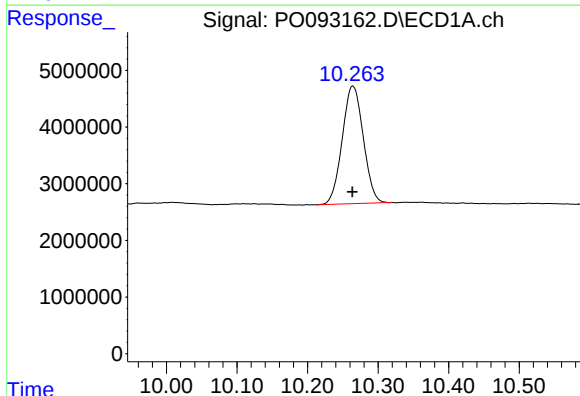
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 59233913
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



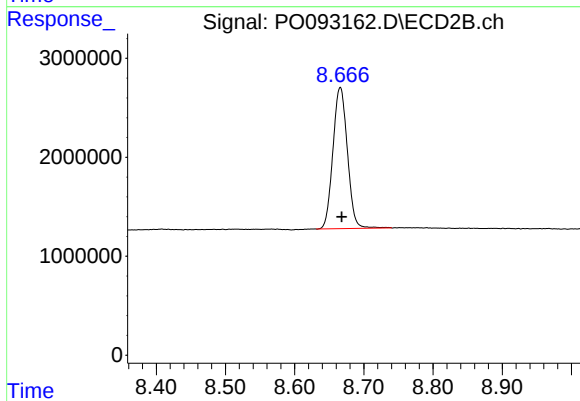
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.001 min
Response: 21565627
Conc: 19.12 ng/ml



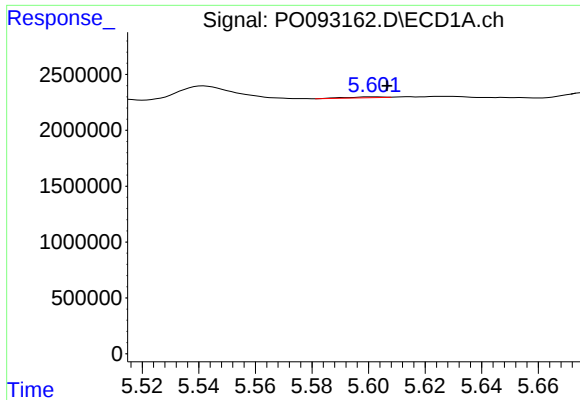
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.001 min
Response: 43049328
Conc: 19.89 ng/ml



#2 Decachlorobiphenyl

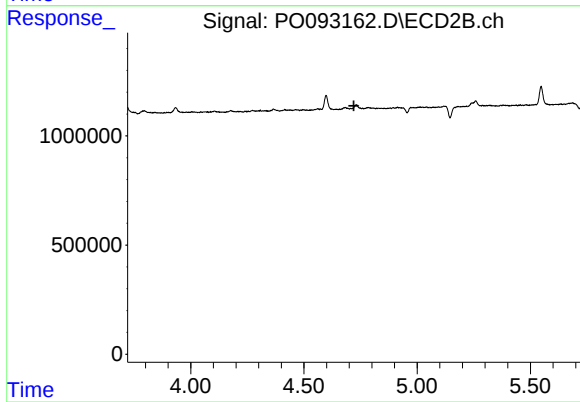
R.T.: 8.666 min
Delta R.T.: -0.002 min
Response: 20767083
Conc: 21.21 ng/ml



#3 AR-1016-1

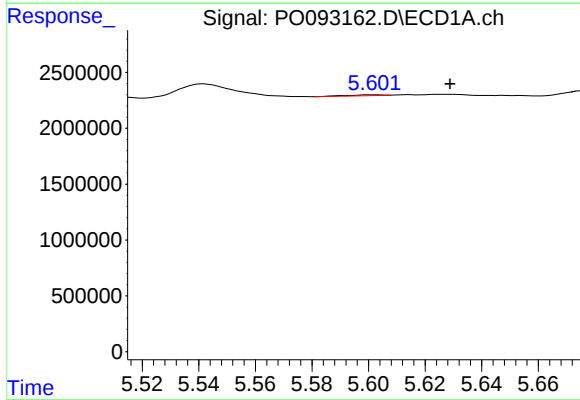
R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 63776
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



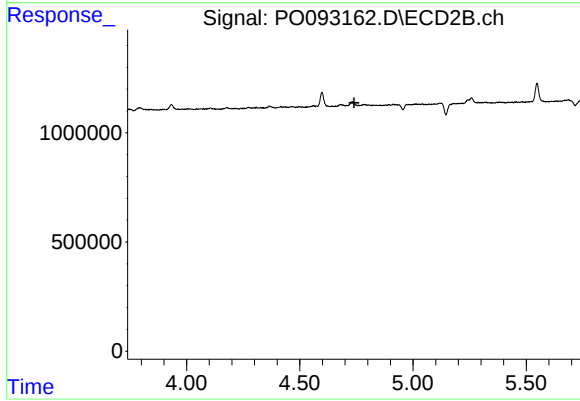
#3 AR-1016-1

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



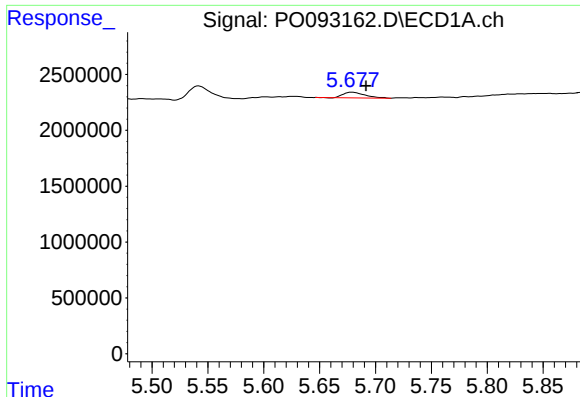
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: -0.028 min
Response: 63776
Conc: 0.45 ng/ml



#4 AR-1016-2

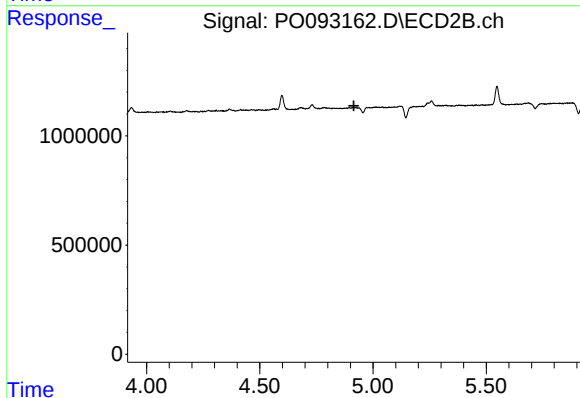
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

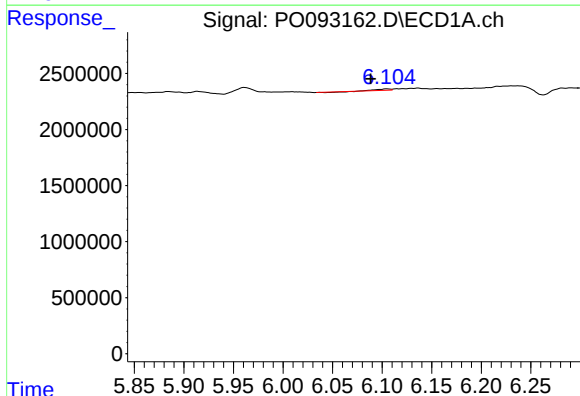
R.T.: 5.679 min
Delta R.T.: -0.013 min
Response: 697697
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



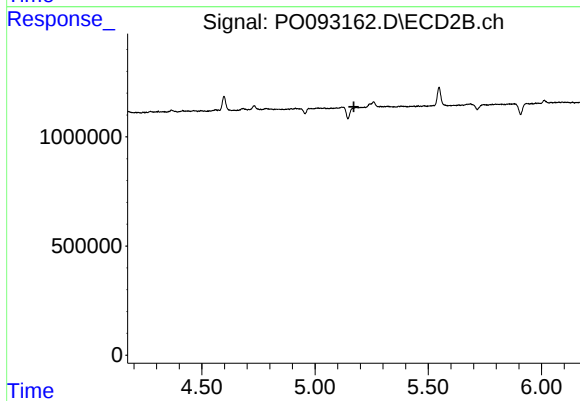
#5 AR-1016-3

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



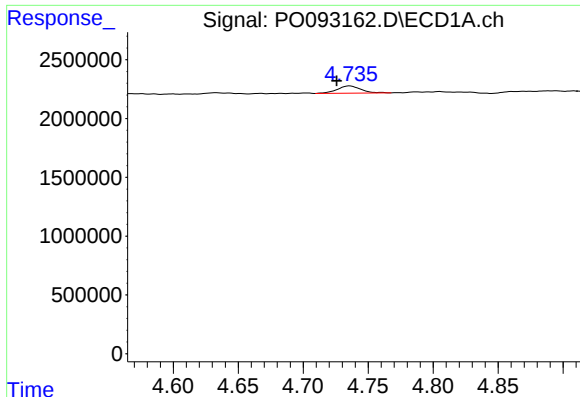
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: 0.016 min
Response: 91573
Conc: 1.22 ng/ml



#7 AR-1016-5

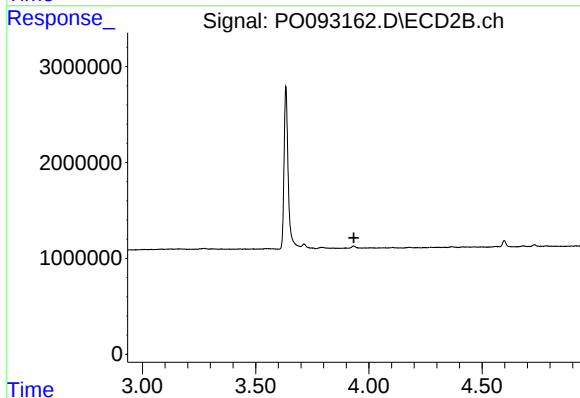
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#9 AR-1221-2

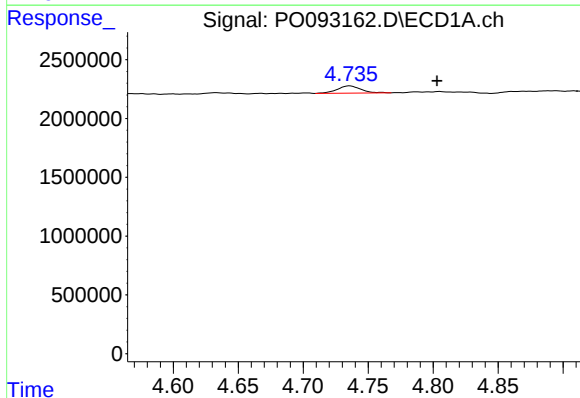
R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 774586
Conc: 25.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



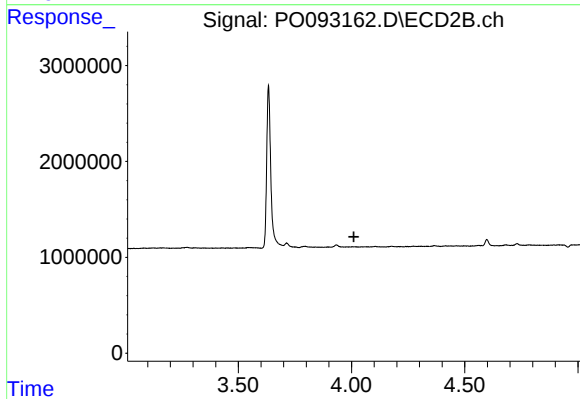
#9 AR-1221-2

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



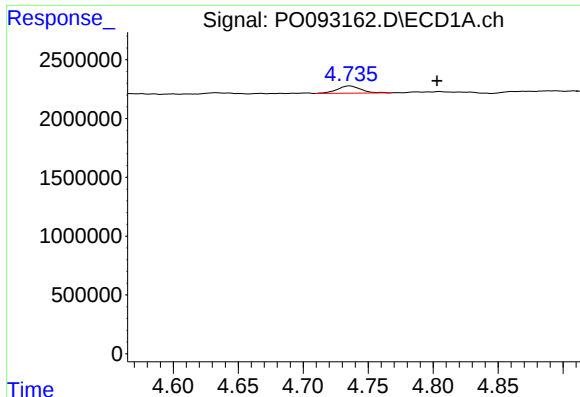
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 774586
Conc: 8.47 ng/ml



#10 AR-1221-3

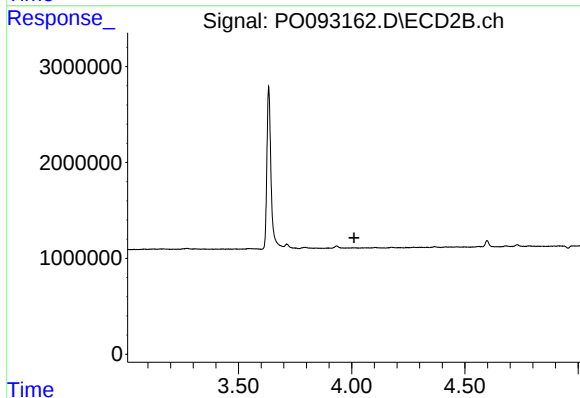
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

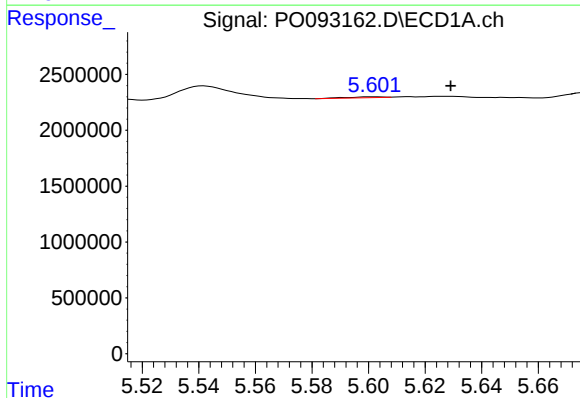
R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 774586
Conc: 10.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



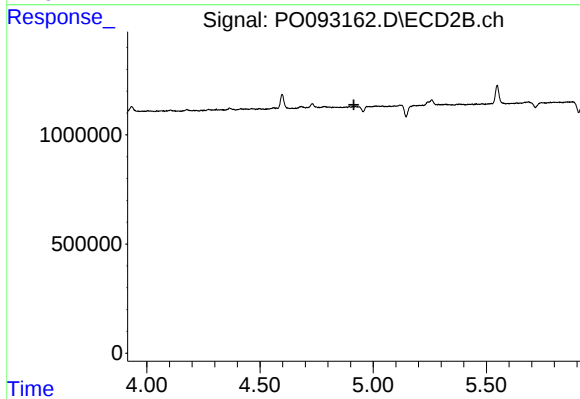
#11 AR-1232-1

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



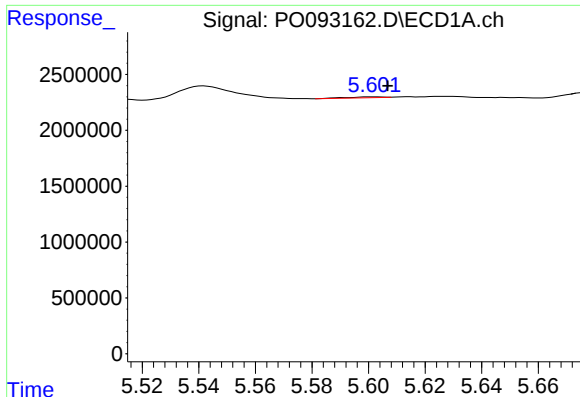
#13 AR-1232-3

R.T.: 5.601 min
Delta R.T.: -0.028 min
Response: 63776
Conc: 0.97 ng/ml



#13 AR-1232-3

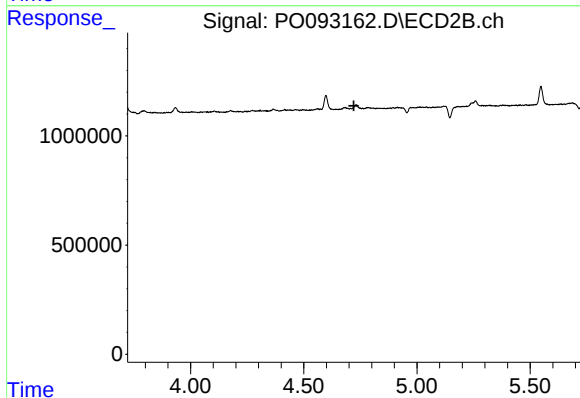
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#16 AR-1242-1

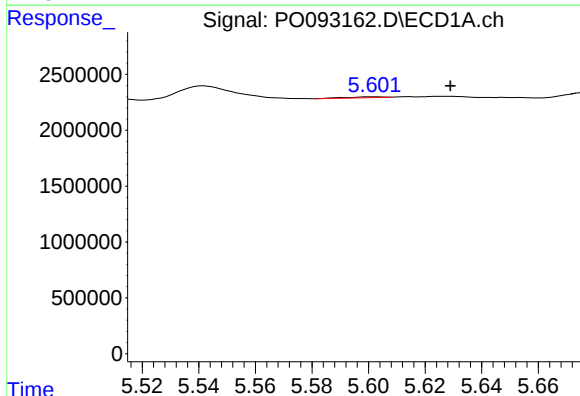
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 63776
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



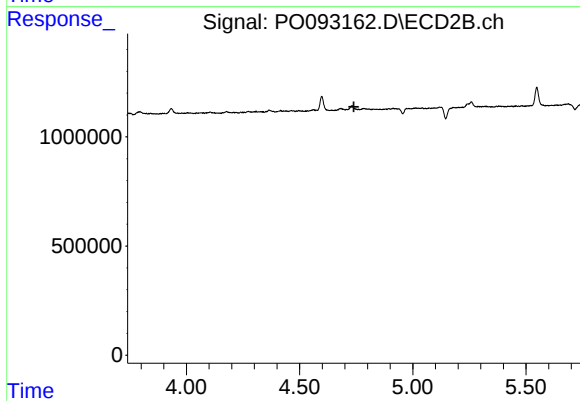
#16 AR-1242-1

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



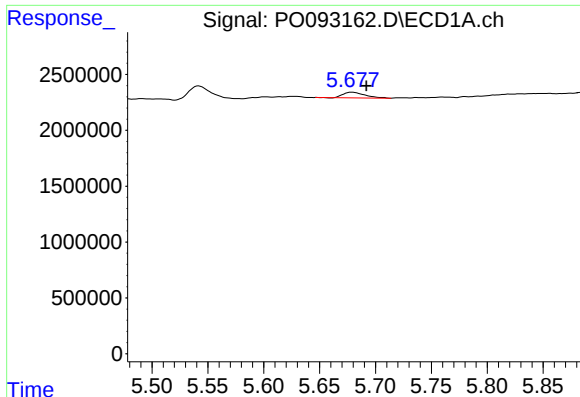
#17 AR-1242-2

R.T.: 5.601 min
Delta R.T.: -0.028 min
Response: 63776
Conc: 0.53 ng/ml



#17 AR-1242-2

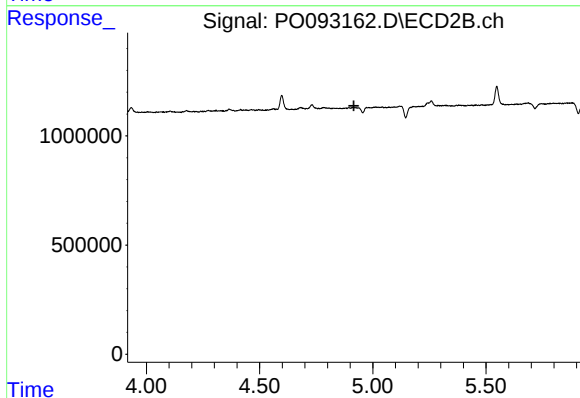
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

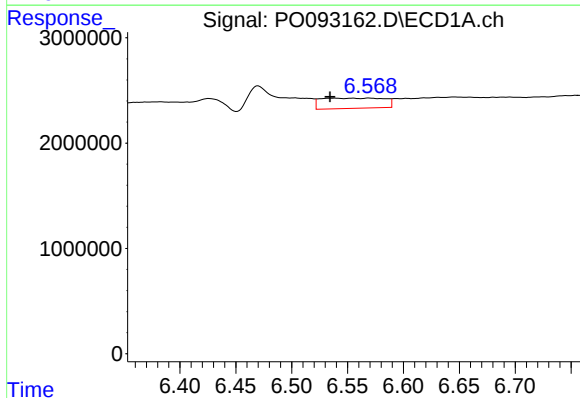
R.T.: 5.679 min
Delta R.T.: -0.013 min
Response: 697697
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



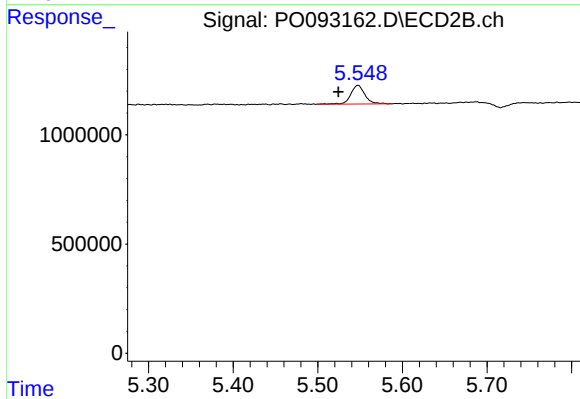
#18 AR-1242-3

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



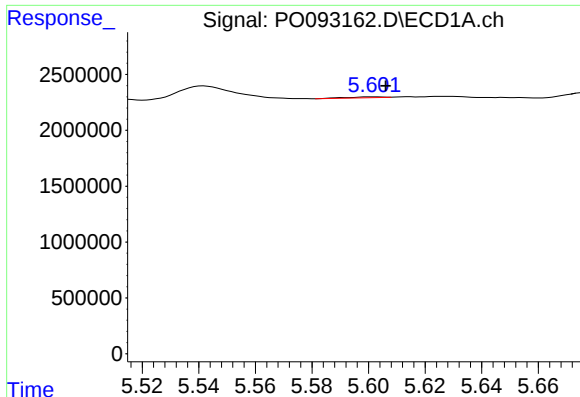
#20 AR-1242-5

R.T.: 6.569 min
Delta R.T.: 0.035 min
Response: 3819438
Conc: 61.12 ng/ml



#20 AR-1242-5

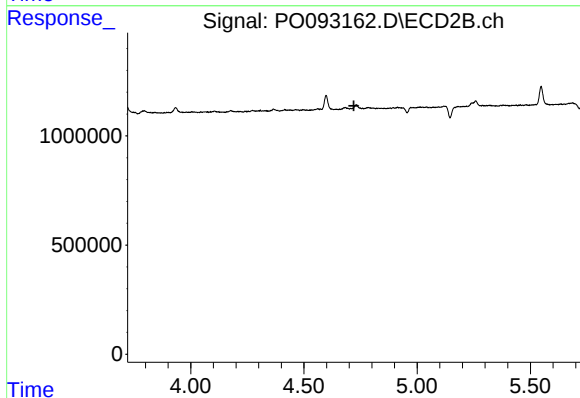
R.T.: 5.548 min
Delta R.T.: 0.023 min
Response: 1015801
Conc: 35.56 ng/ml



#21 AR-1248-1

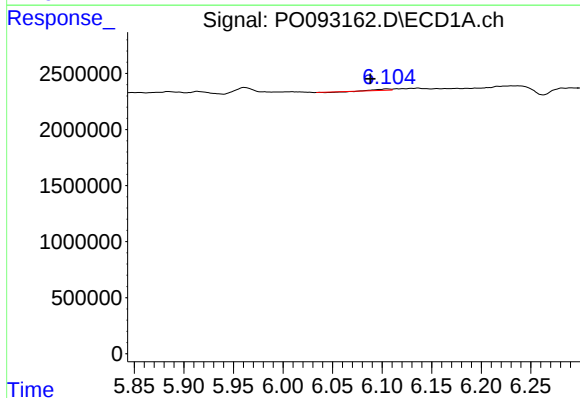
R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 63776
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



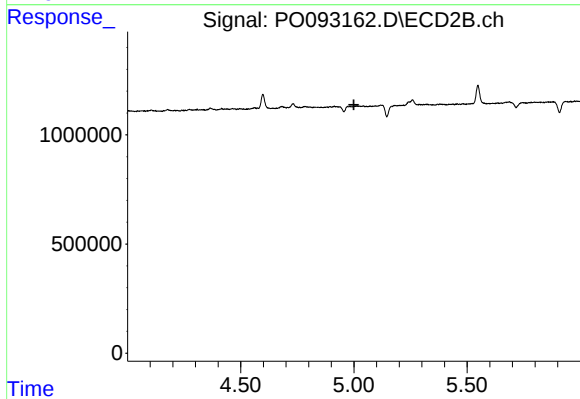
#21 AR-1248-1

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



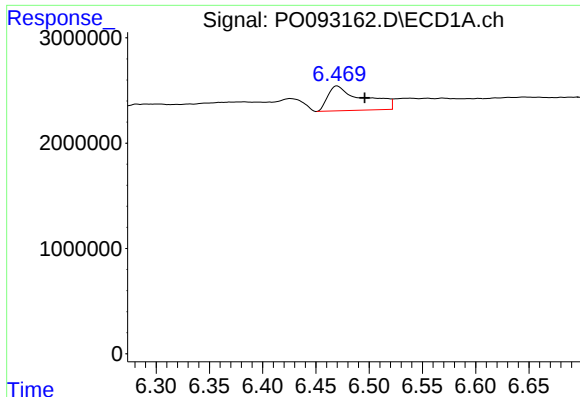
#23 AR-1248-3

R.T.: 6.105 min
Delta R.T.: 0.017 min
Response: 91573
Conc: 0.88 ng/ml



#23 AR-1248-3

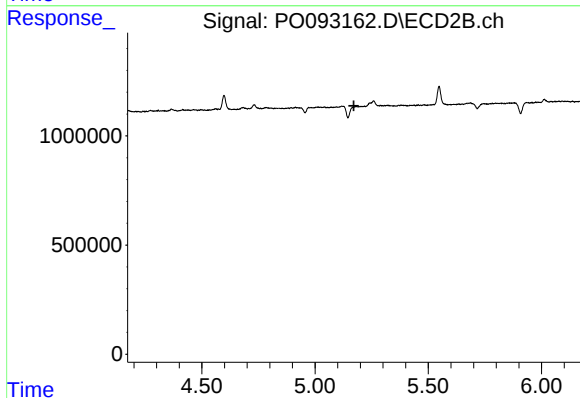
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

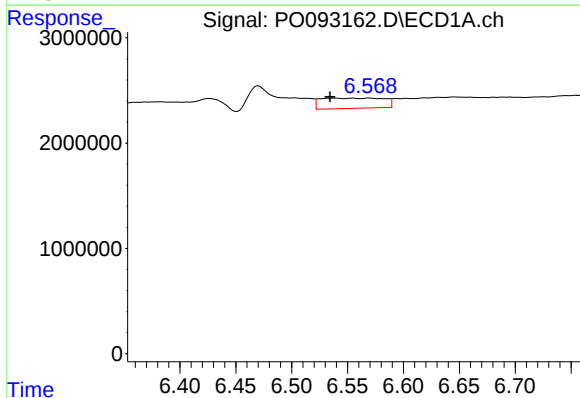
R.T.: 6.470 min
Delta R.T.: -0.025 min
Response: 5485887
Conc: 53.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



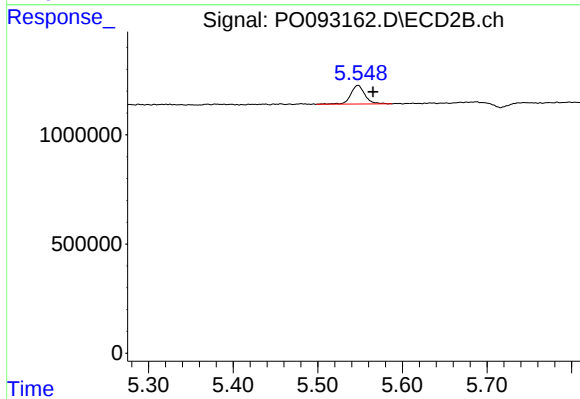
#24 AR-1248-4

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



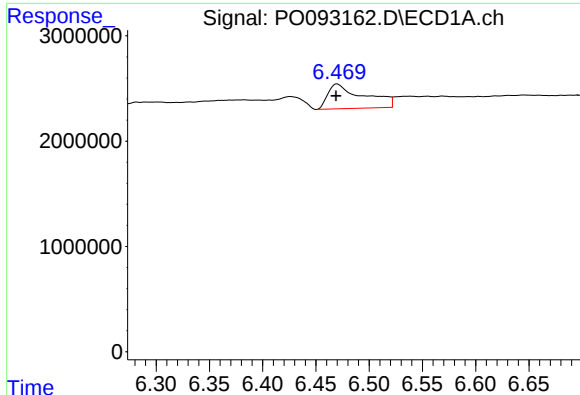
#25 AR-1248-5

R.T.: 6.569 min
Delta R.T.: 0.035 min
Response: 3819438
Conc: 37.31 ng/ml



#25 AR-1248-5

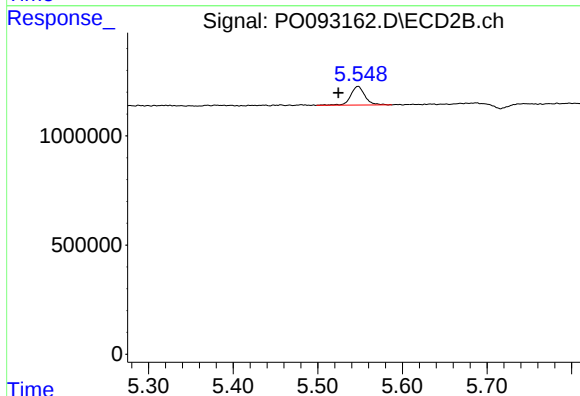
R.T.: 5.548 min
Delta R.T.: -0.018 min
Response: 1015801
Conc: 27.62 ng/ml



#26 AR-1254-1

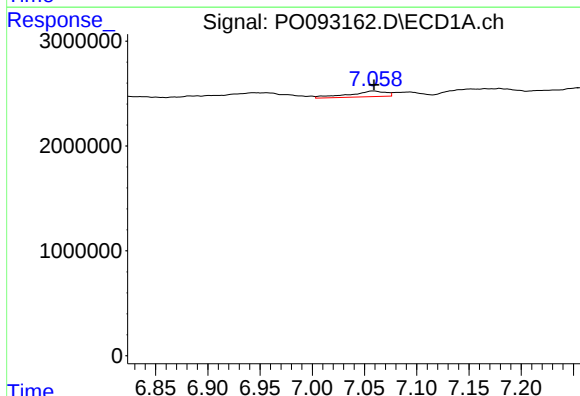
R.T.: 6.470 min
Delta R.T.: 0.001 min
Response: 5485887
Conc: 46.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



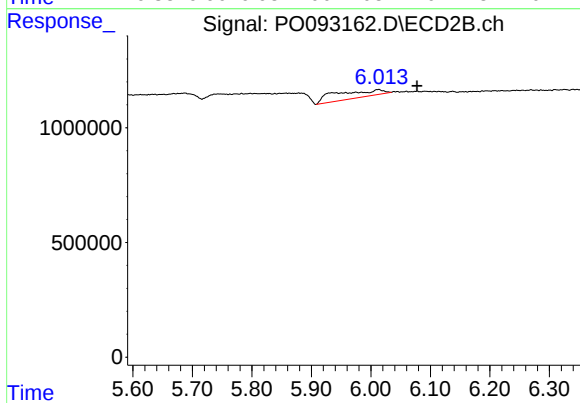
#26 AR-1254-1

R.T.: 5.548 min
Delta R.T.: 0.023 min
Response: 1015801
Conc: 16.18 ng/ml



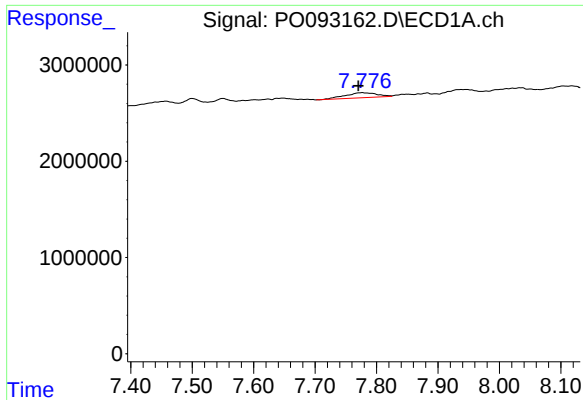
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 1327514
Conc: 7.99 ng/ml



#28 AR-1254-3

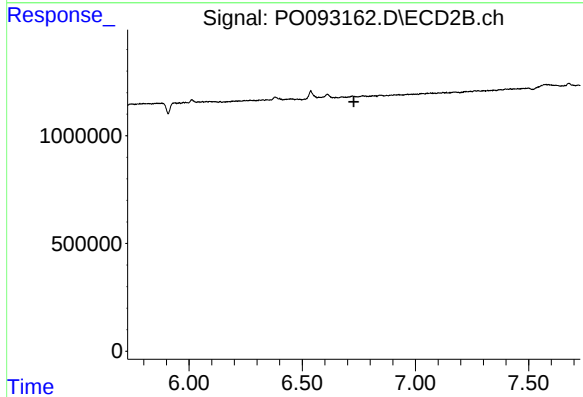
R.T.: 6.012 min
Delta R.T.: -0.066 min
Response: 1721218
Conc: 19.99 ng/ml



#30 AR-1254-5

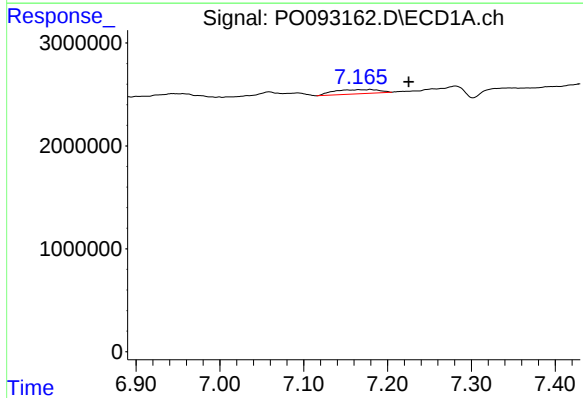
R.T.: 7.777 min
Delta R.T.: 0.006 min
Response: 1849634
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



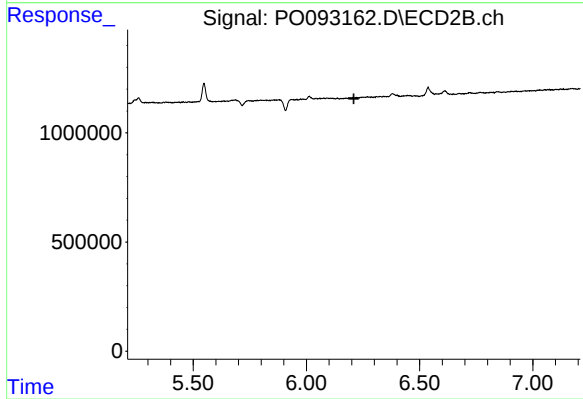
#30 AR-1254-5

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



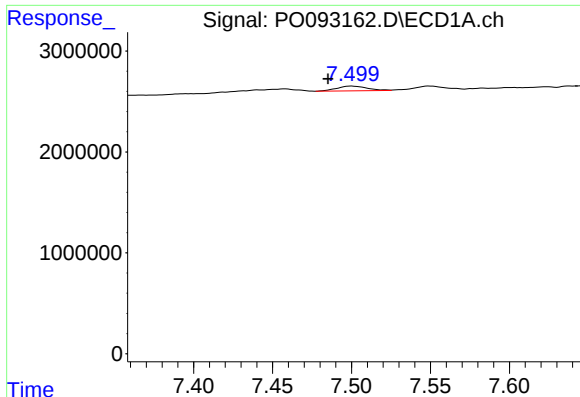
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: -0.046 min
Response: 1558486
Conc: 12.03 ng/ml



#31 AR-1260-1

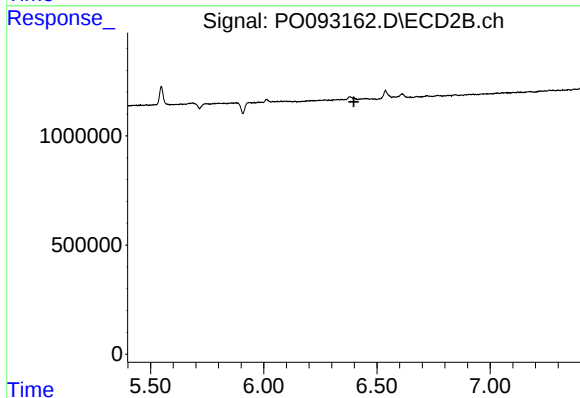
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

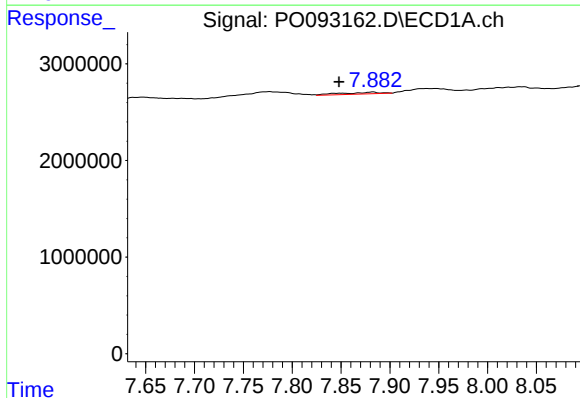
R.T.: 7.500 min
Delta R.T.: 0.015 min
Response: 623939
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



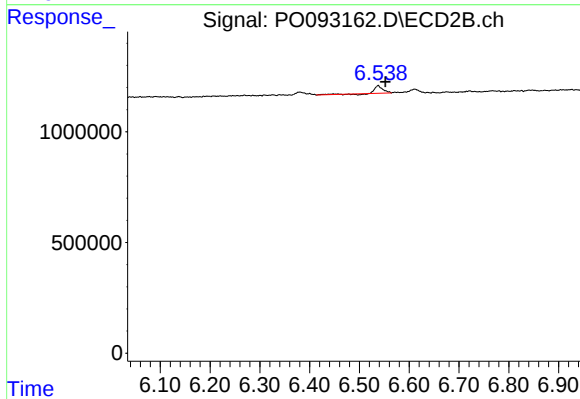
#32 AR-1260-2

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



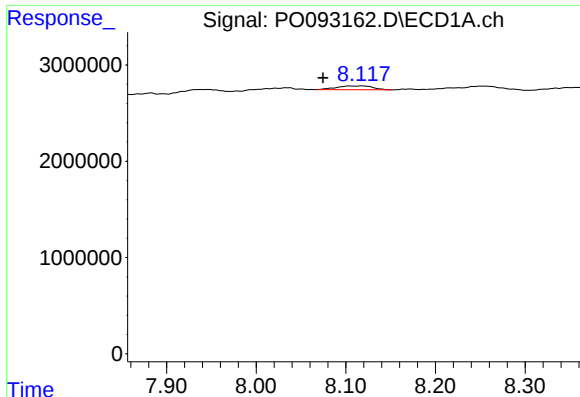
#33 AR-1260-3

R.T.: 7.882 min
Delta R.T.: 0.034 min
Response: 479435
Conc: 4.26 ng/ml



#33 AR-1260-3

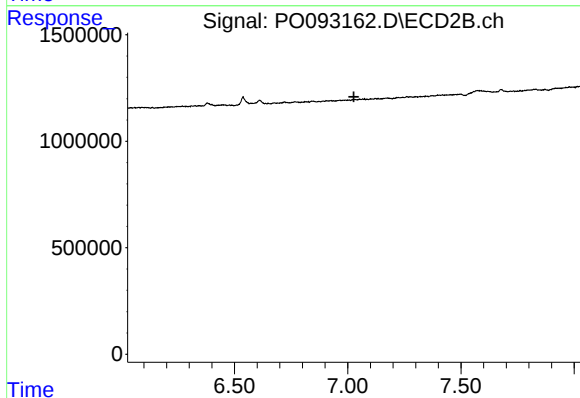
R.T.: 6.538 min
Delta R.T.: -0.015 min
Response: 390384
Conc: 5.84 ng/ml



#34 AR-1260-4

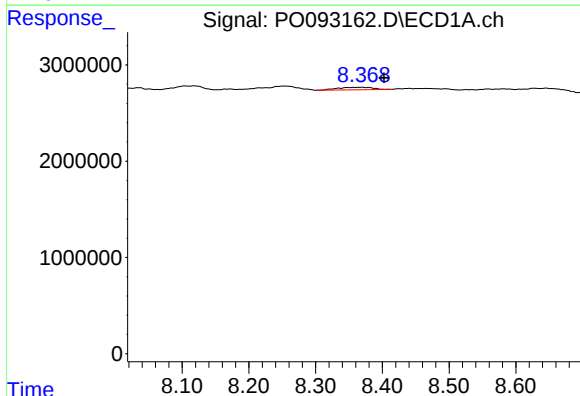
R.T.: 8.118 min
Delta R.T.: 0.043 min
Response: 1102253
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



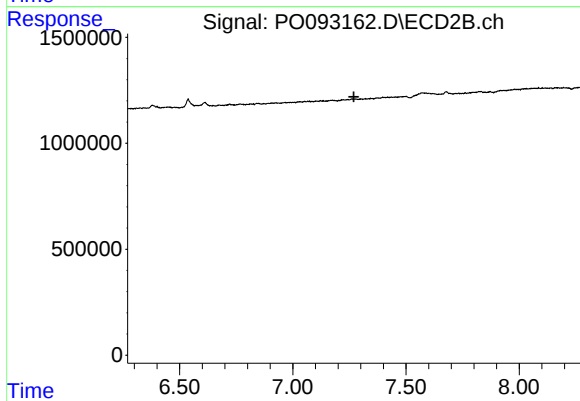
#34 AR-1260-4

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



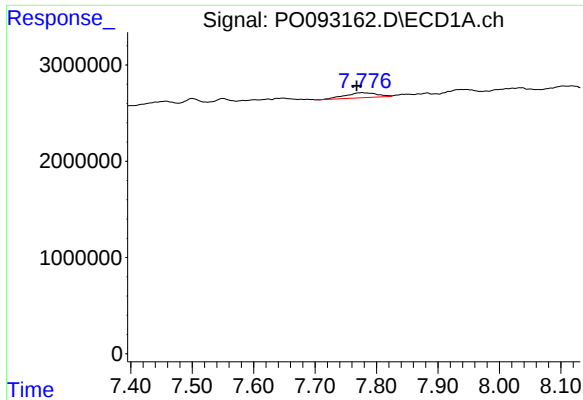
#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: -0.033 min
Response: 973685
Conc: 4.36 ng/ml



#35 AR-1260-5

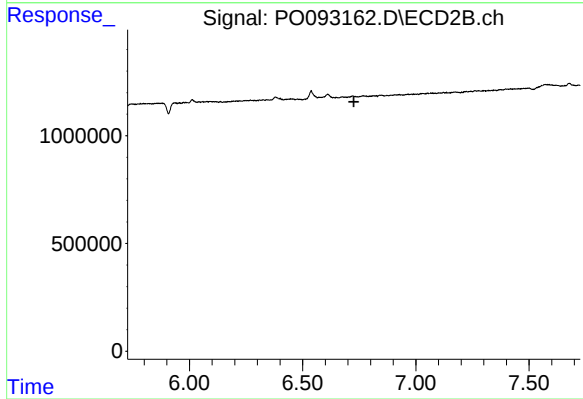
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

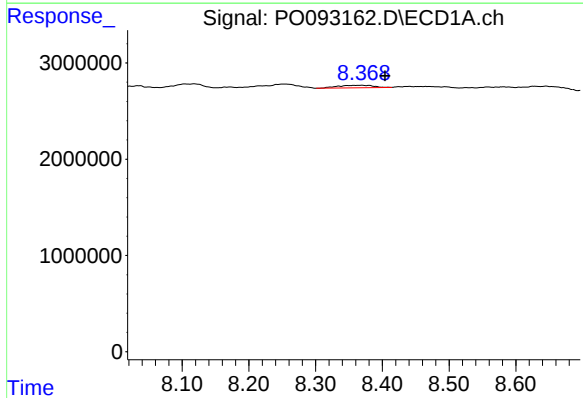
R.T.: 7.777 min
Delta R.T.: 0.009 min
Response: 1849634
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



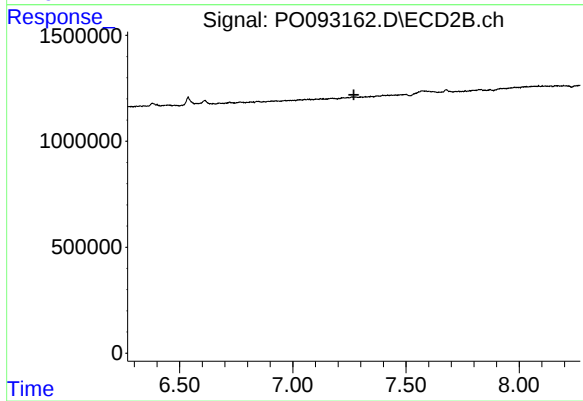
#36 AR-1262-1

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



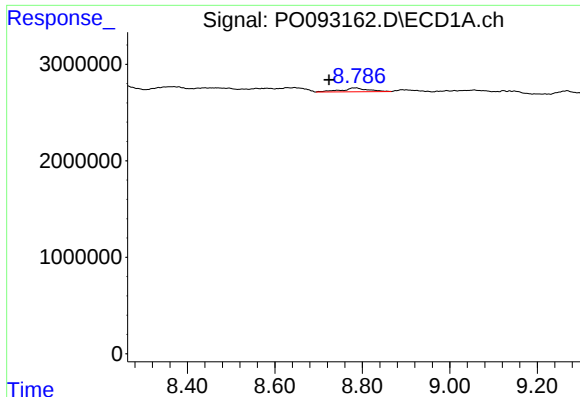
#37 AR-1262-2

R.T.: 8.369 min
Delta R.T.: -0.035 min
Response: 973685
Conc: 4.10 ng/ml



#37 AR-1262-2

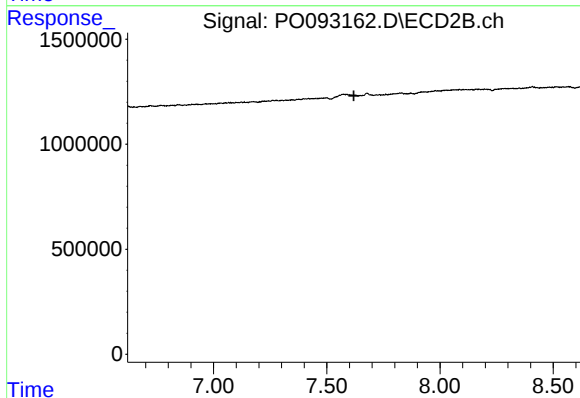
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#38 AR-1262-3

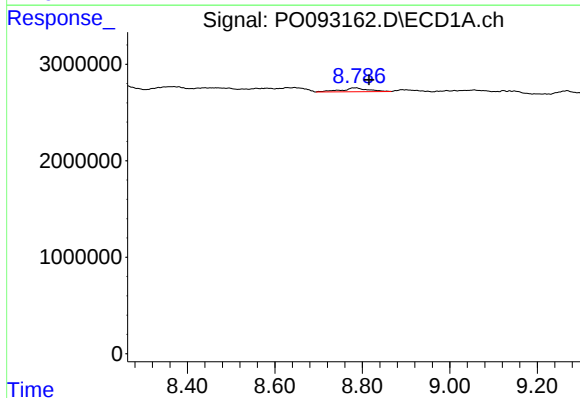
R.T.: 8.785 min
Delta R.T.: 0.061 min
Response: 1642744
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



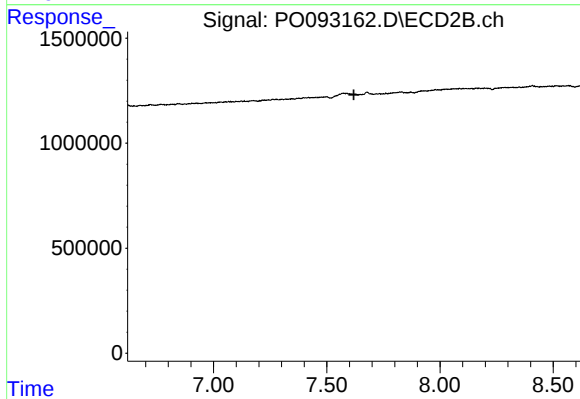
#38 AR-1262-3

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



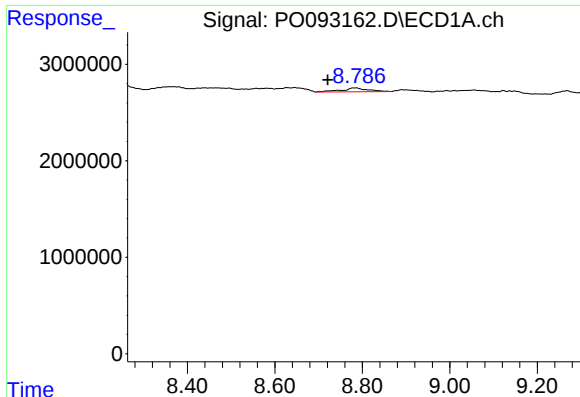
#39 AR-1262-4

R.T.: 8.785 min
Delta R.T.: -0.030 min
Response: 1642744
Conc: 18.34 ng/ml



#39 AR-1262-4

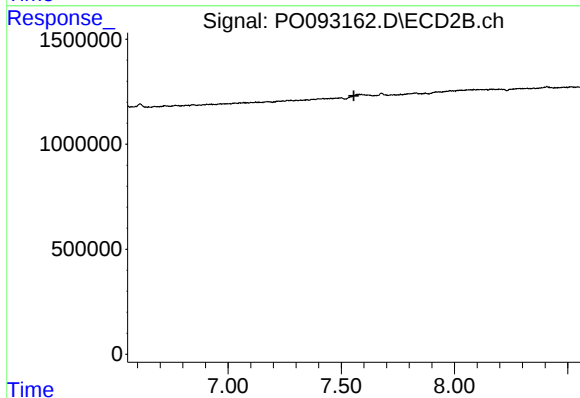
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#41 AR-1268-1

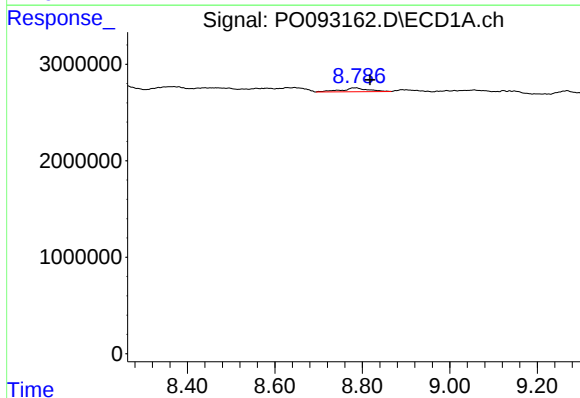
R.T.: 8.785 min
Delta R.T.: 0.065 min
Response: 1642744
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



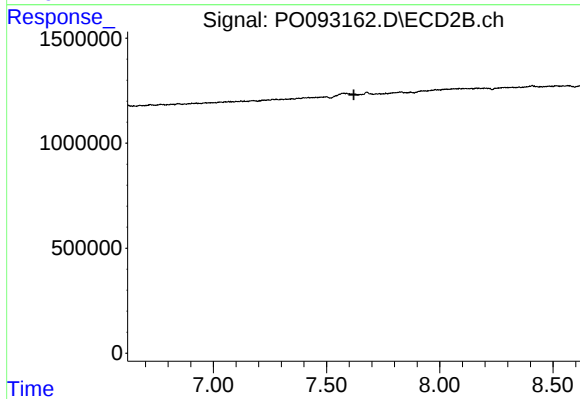
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 8.785 min
Delta R.T.: -0.032 min
Response: 1642744
Conc: 5.66 ng/ml



#42 AR-1268-2

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