

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030623\
 Data File : P0092979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 17:32
 Operator : YP/AJ
 Sample : 01816-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:47:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.431	3.637	63148626	22353894	21.030	17.537
2)	SA Decachlor...	10.266	8.670	41530414	18376736	21.591	15.769 #
Target Compounds							
3)	L1 AR-1016-1	5.579	4.746	6042586	1349614	65.746	33.408 #
4)	L1 AR-1016-2	5.644	4.746	8102704	1349614	60.794	23.373 #
5)	L1 AR-1016-3	5.644f	4.905	8102704	451373	93.326	14.404 #
6)	L1 AR-1016-4	5.849f	4.905f	7411064	451373	113.488	16.145 #
7)	L1 AR-1016-5	6.048f	5.217f	5949136	728852	83.708	20.547 #
8)	L2 AR-1221-1	4.637	3.829	5514509	1144648	139.516	70.849 #
9)	L2 AR-1221-2	0.000	3.931	0	1502227	N.D.	124.080 #
10)	L2 AR-1221-3	0.000	4.011	0	1017748	N.D.	27.333 #
11)	L3 AR-1232-1	0.000	4.011	0	1017748	N.D.	32.509 #
12)	L3 AR-1232-2	5.312	4.746	12974332	1349614	377.251	50.099 #
13)	L3 AR-1232-3	5.644	4.905	8102704	451373	132.538	32.200 #
14)	L3 AR-1232-4	5.849f	5.023	7411064	708647	251.097	49.829 #
15)	L3 AR-1232-5	5.849	5.217f	7411064	728852	285.385	46.871 #
16)	L4 AR-1242-1	5.579	4.746	6042586	1349614	76.584	40.190 #
17)	L4 AR-1242-2	5.644	4.746	8102704	1349614	70.439	28.145 #
18)	L4 AR-1242-3	5.644f	4.905	8102704	451373	109.759	17.334 #
19)	L4 AR-1242-4	5.849f	5.023	7411064	708647	133.806	24.576 #
20)	L4 AR-1242-5	6.501f	5.508	5433631	1775500	92.767	56.745 #
21)	L5 AR-1248-1	5.579	4.746	6042586	1349614	98.573	51.542 #
22)	L5 AR-1248-2	5.849f	4.905f	7411064	451373	77.007	11.156 #
23)	L5 AR-1248-3	6.048f	5.023	5949136	708647	57.974	16.814 #
24)	L5 AR-1248-4	6.501	5.217f	5433631	728852	54.294	15.089 #
25)	L5 AR-1248-5	6.501f	5.558	5433631	1314752	53.677	31.501 #
26)	L6 AR-1254-1	6.501	5.508	5433631	1775500	47.923	25.360 #
28)	L6 AR-1254-3	7.080	6.094	1958592	1734070	11.964	17.989 #
29)	L6 AR-1254-4	0.000	6.341	0	3660459	N.D.	70.936 #
30)	L6 AR-1254-5	7.769	6.667f	3119029	2518399	25.440	31.018
31)	L7 AR-1260-1	0.000	6.264f	0	5972215	N.D.	87.661 #
32)	L7 AR-1260-2	0.000	6.410	0	835752	N.D.	10.397 #
33)	L7 AR-1260-3	7.769	6.536	3119029	3122534	19.843	38.683 #
34)	L7 AR-1260-4	8.026f	7.076f	11118234	3061768	94.917	50.299 #
35)	L7 AR-1260-5	0.000	7.252	0	5249912	N.D.	41.121 #
36)	L8 AR-1262-1	7.769	6.667f	3119029	2518399	32.361	60.249 #
37)	L8 AR-1262-2	0.000	7.252	0	5249912	N.D.	39.775 #

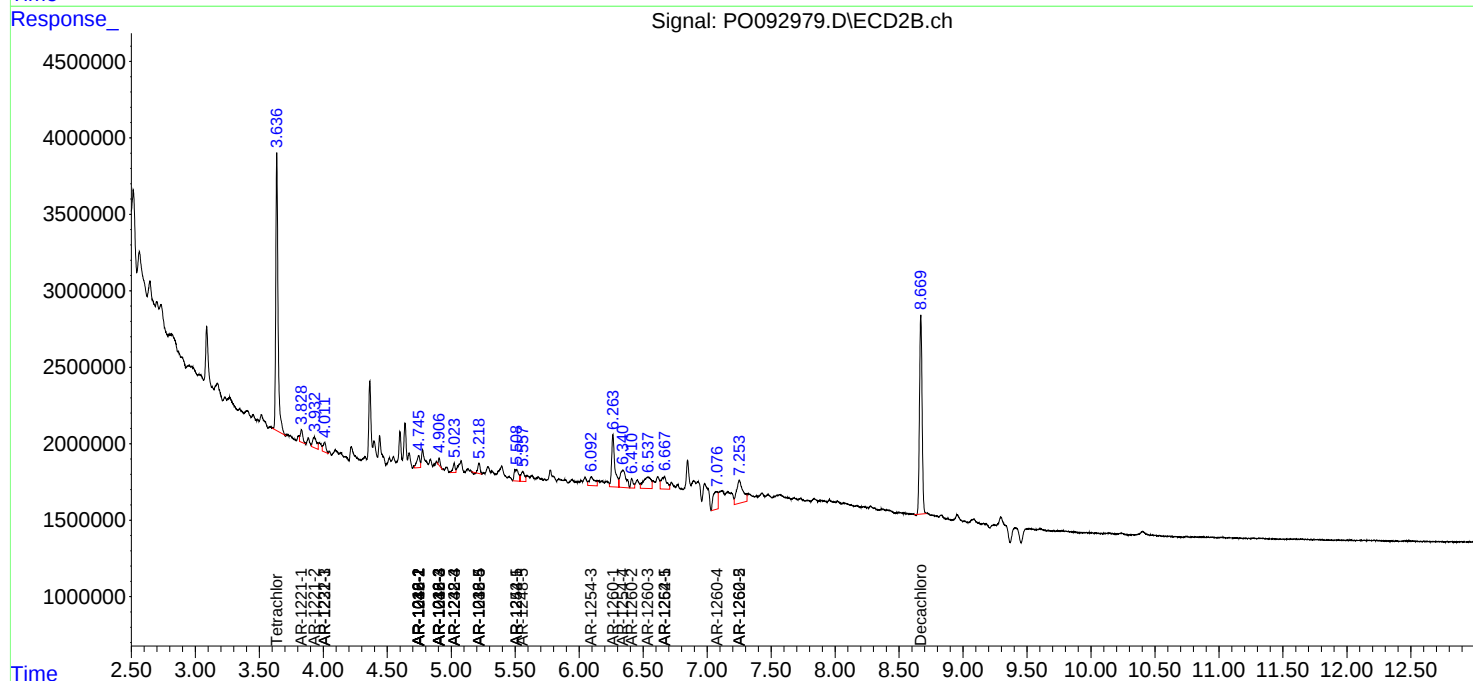
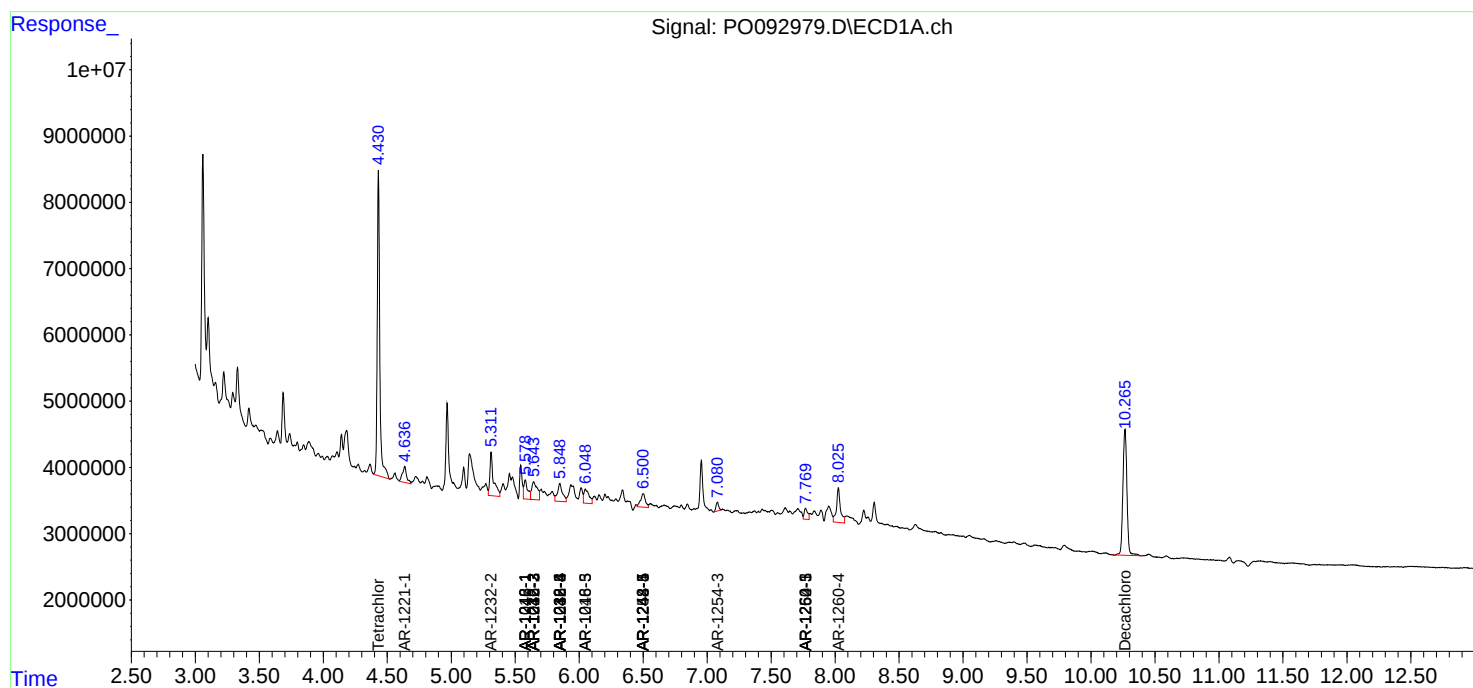
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

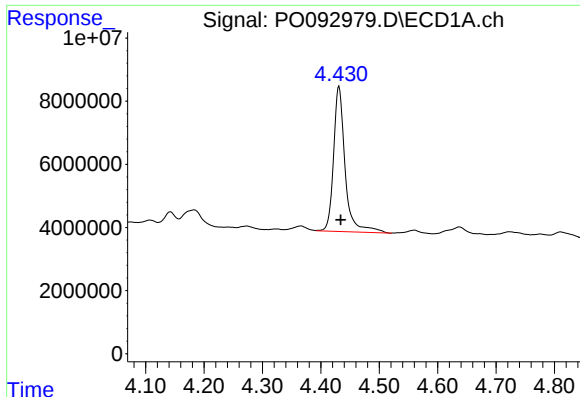
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
Data File : P0092979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 17:32
Operator : YP/AJ
Sample : 01816-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:47:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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

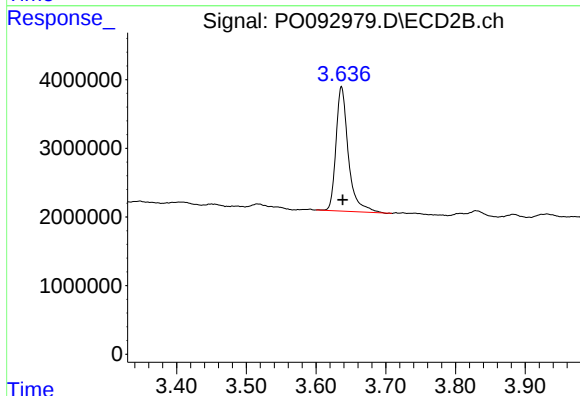




#1 Tetrachloro-m-xylene

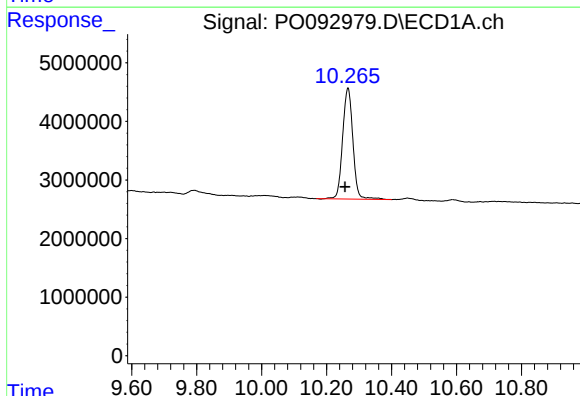
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 63148626
Conc: 21.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



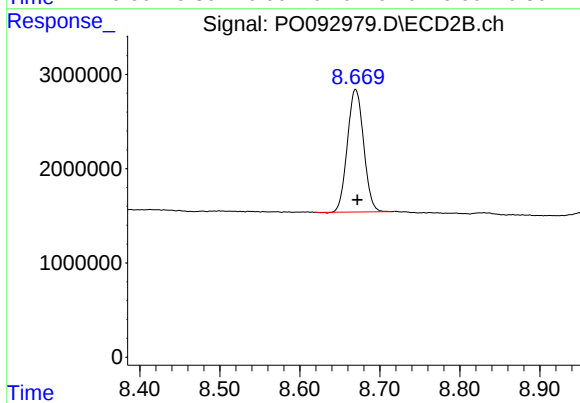
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 22353894
Conc: 17.54 ng/ml



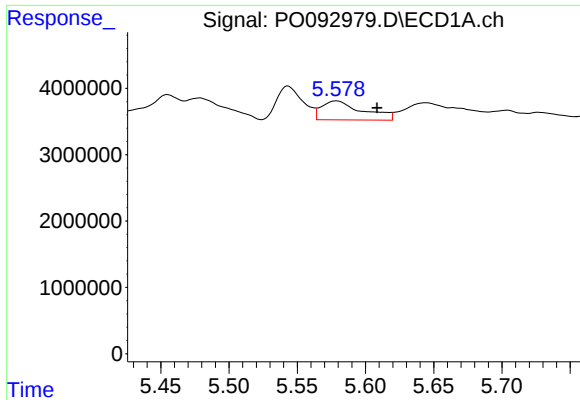
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 41530414
Conc: 21.59 ng/ml



#2 Decachlorobiphenyl

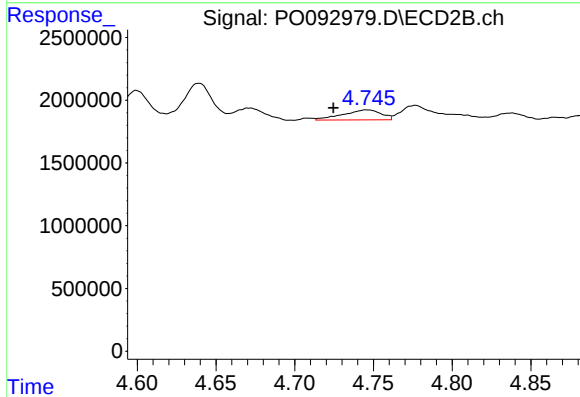
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 18376736
Conc: 15.77 ng/ml



#3 AR-1016-1

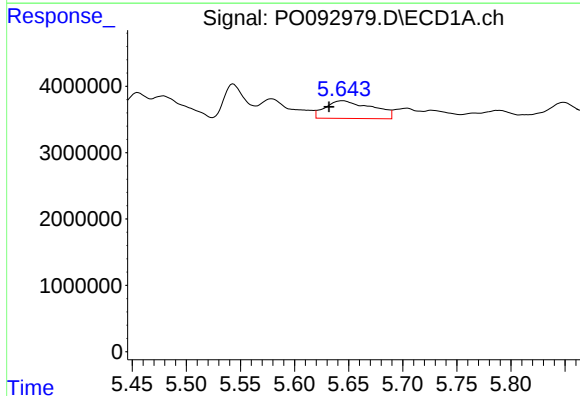
R.T.: 5.579 min
Delta R.T.: -0.030 min
Response: 6042586
Conc: 65.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



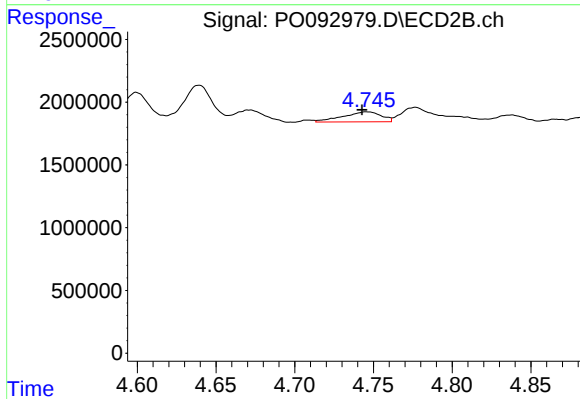
#3 AR-1016-1

R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 1349614
Conc: 33.41 ng/ml



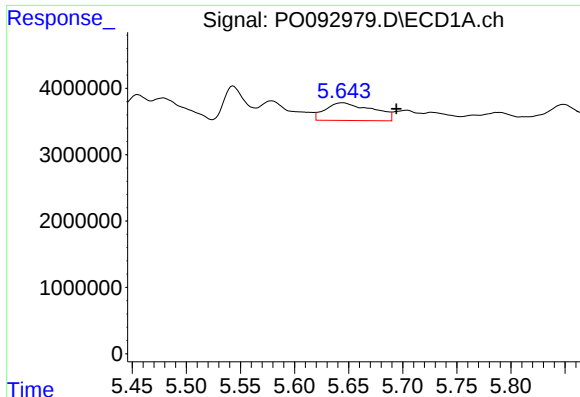
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 8102704
Conc: 60.79 ng/ml



#4 AR-1016-2

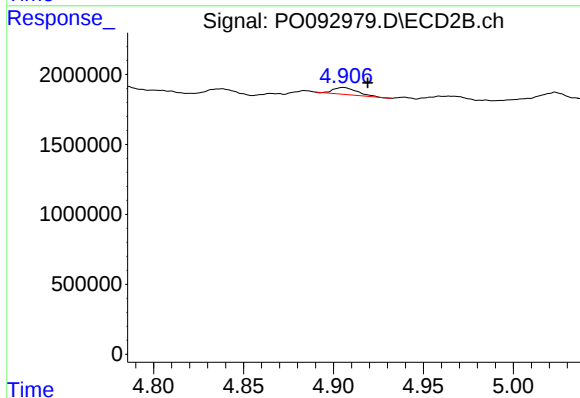
R.T.: 4.746 min
Delta R.T.: 0.003 min
Response: 1349614
Conc: 23.37 ng/ml



#5 AR-1016-3

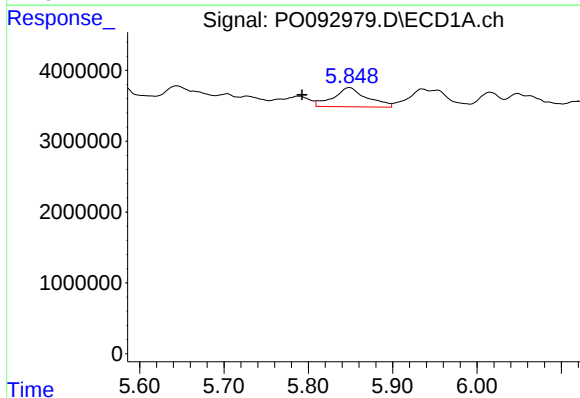
R.T.: 5.644 min
Delta R.T.: -0.050 min
Response: 8102704
Conc: 93.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



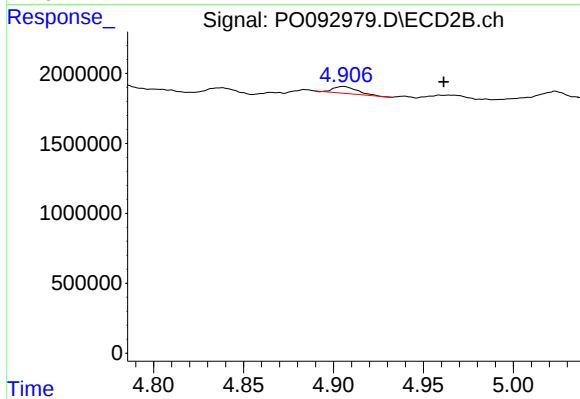
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.014 min
Response: 451373
Conc: 14.40 ng/ml



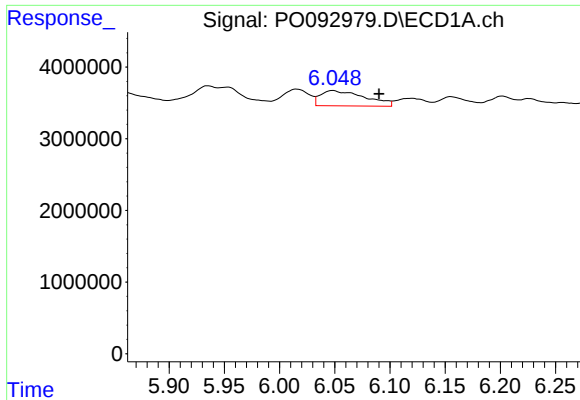
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.056 min
Response: 7411064
Conc: 113.49 ng/ml



#6 AR-1016-4

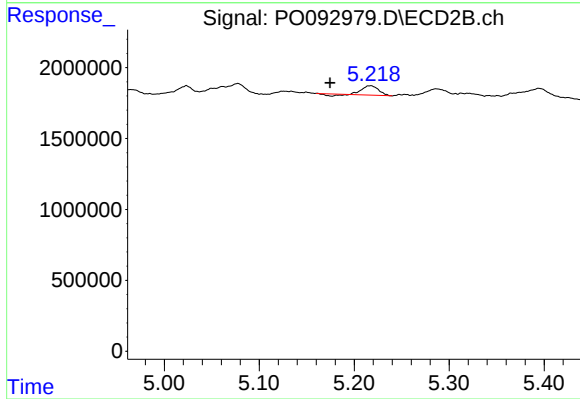
R.T.: 4.905 min
Delta R.T.: -0.056 min
Response: 451373
Conc: 16.15 ng/ml



#7 AR-1016-5

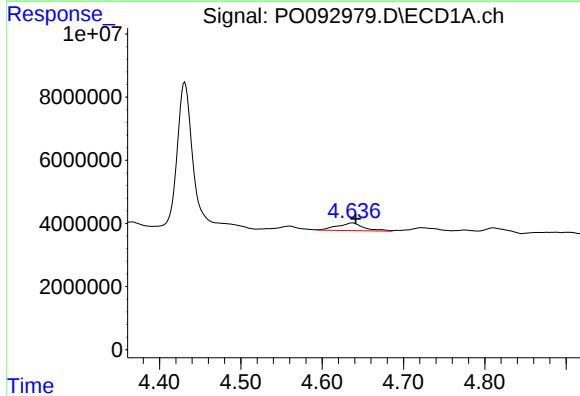
R.T.: 6.048 min
Delta R.T.: -0.042 min
Response: 5949136
Conc: 83.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



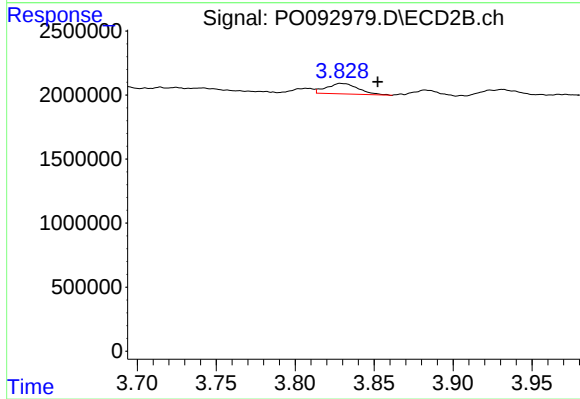
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: 0.042 min
Response: 728852
Conc: 20.55 ng/ml



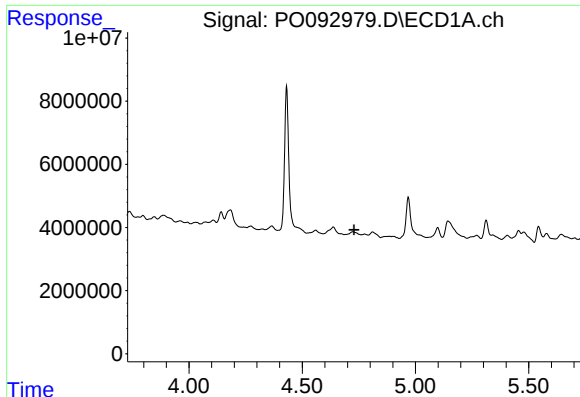
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.004 min
Response: 5514509
Conc: 139.52 ng/ml



#8 AR-1221-1

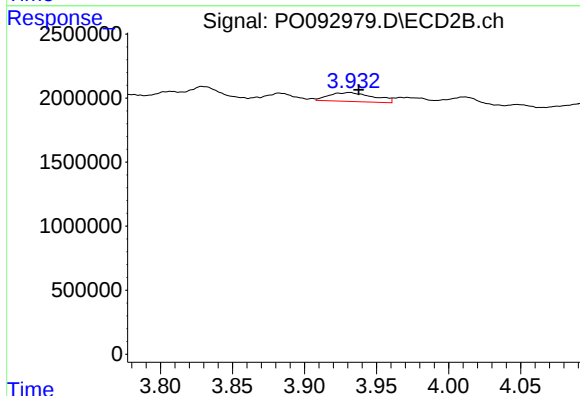
R.T.: 3.829 min
Delta R.T.: -0.023 min
Response: 1144648
Conc: 70.85 ng/ml



#9 AR-1221-2

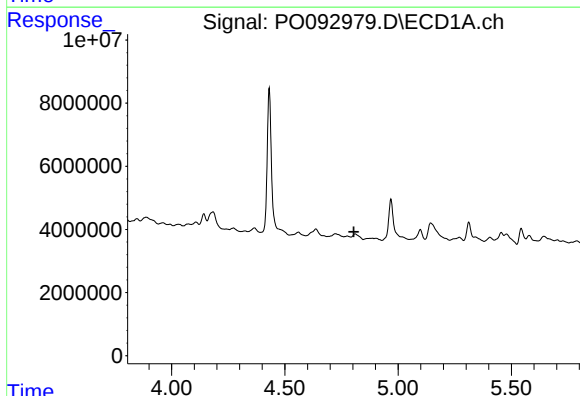
R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



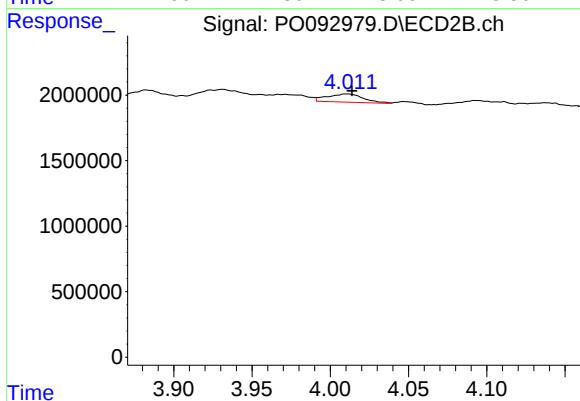
#9 AR-1221-2

R.T.: 3.931 min
Delta R.T.: -0.006 min
Response: 1502227
Conc: 124.08 ng/ml



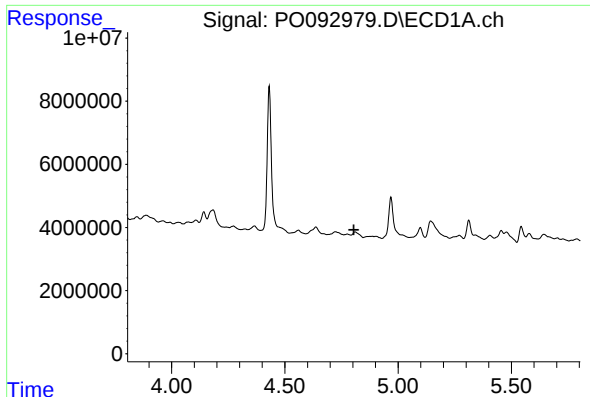
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.



#10 AR-1221-3

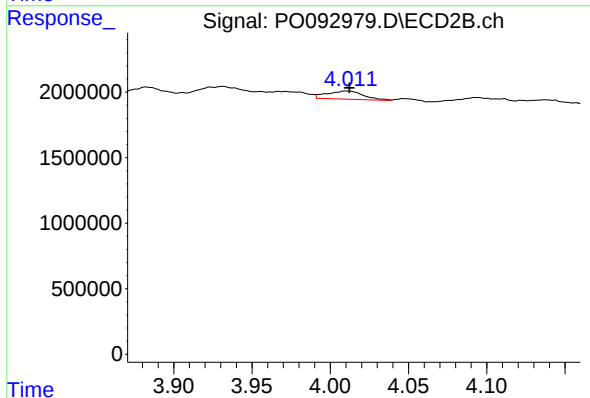
R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 1017748
Conc: 27.33 ng/ml



#11 AR-1232-1

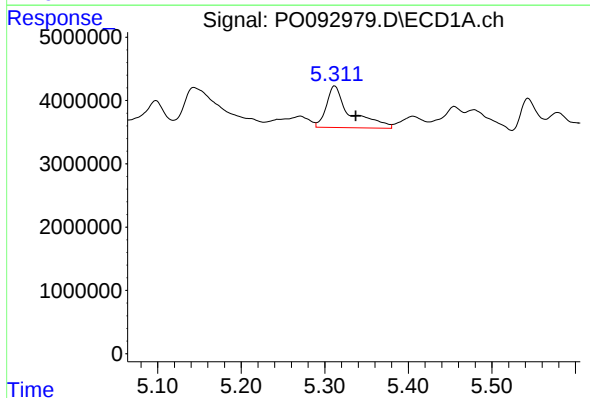
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



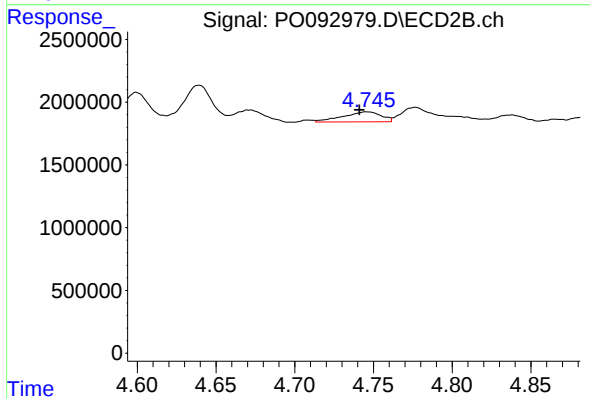
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 1017748
Conc: 32.51 ng/ml



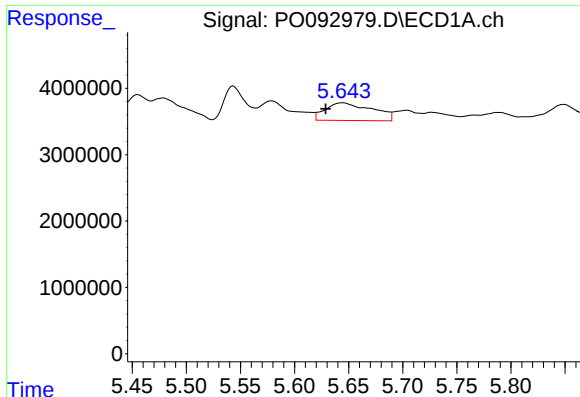
#12 AR-1232-2

R.T.: 5.312 min
Delta R.T.: -0.025 min
Response: 12974332
Conc: 377.25 ng/ml



#12 AR-1232-2

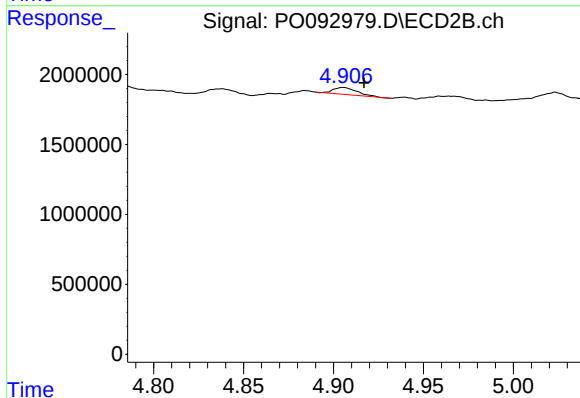
R.T.: 4.746 min
Delta R.T.: 0.005 min
Response: 1349614
Conc: 50.10 ng/ml



#13 AR-1232-3

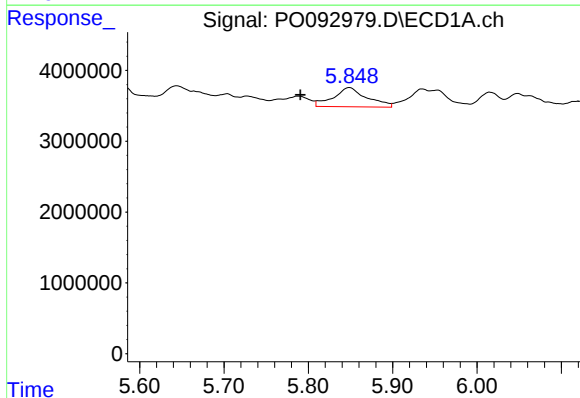
R.T.: 5.644 min
Delta R.T.: 0.015 min
Response: 8102704
Conc: 132.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



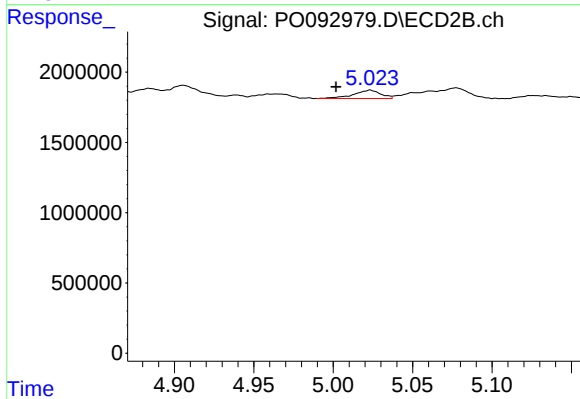
#13 AR-1232-3

R.T.: 4.905 min
Delta R.T.: -0.011 min
Response: 451373
Conc: 32.20 ng/ml



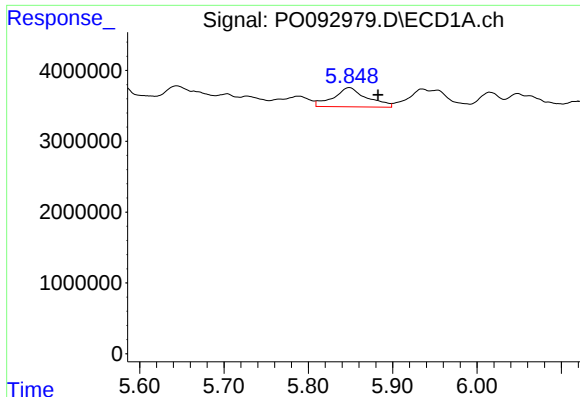
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: 0.058 min
Response: 7411064
Conc: 251.10 ng/ml



#14 AR-1232-4

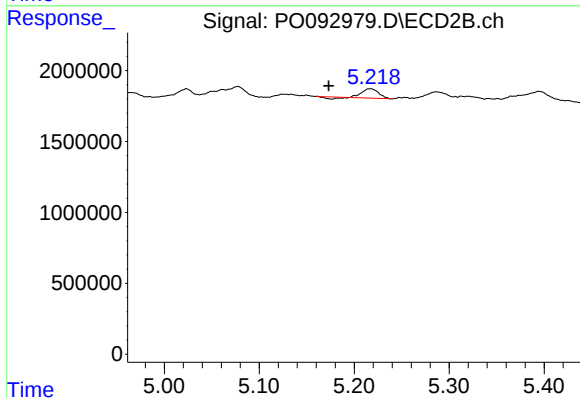
R.T.: 5.023 min
Delta R.T.: 0.022 min
Response: 708647
Conc: 49.83 ng/ml



#15 AR-1232-5

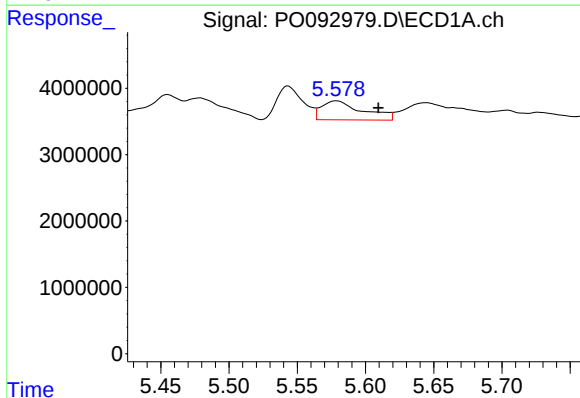
R.T.: 5.849 min
Delta R.T.: -0.034 min
Response: 7411064
Conc: 285.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



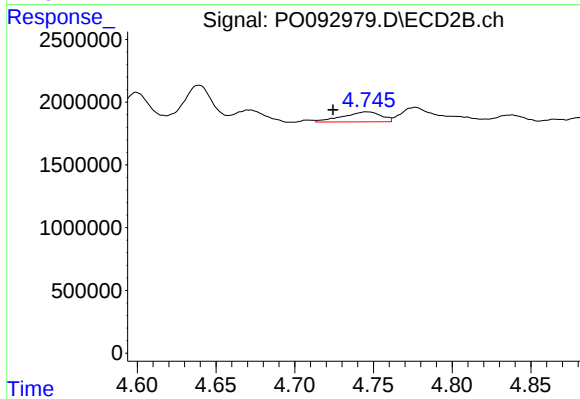
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: 0.044 min
Response: 728852
Conc: 46.87 ng/ml



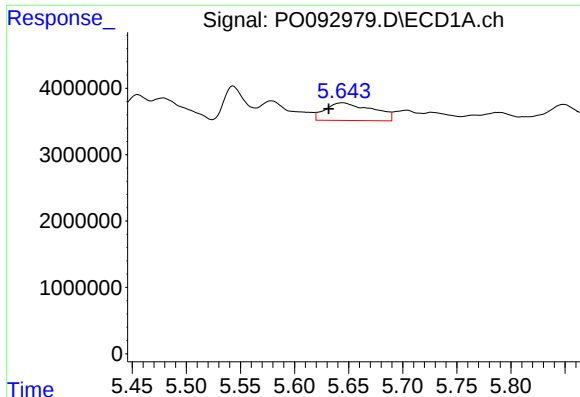
#16 AR-1242-1

R.T.: 5.579 min
Delta R.T.: -0.031 min
Response: 6042586
Conc: 76.58 ng/ml



#16 AR-1242-1

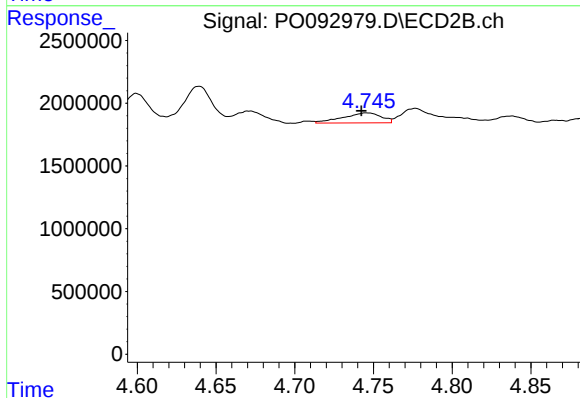
R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 1349614
Conc: 40.19 ng/ml



#17 AR-1242-2

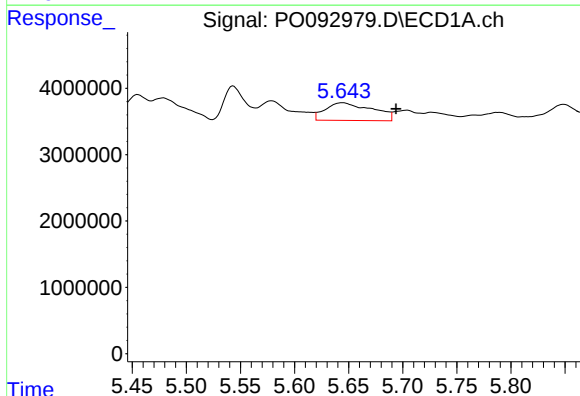
R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 8102704
Conc: 70.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



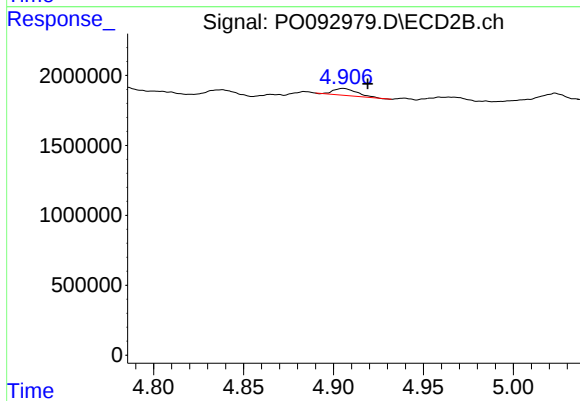
#17 AR-1242-2

R.T.: 4.746 min
Delta R.T.: 0.003 min
Response: 1349614
Conc: 28.14 ng/ml



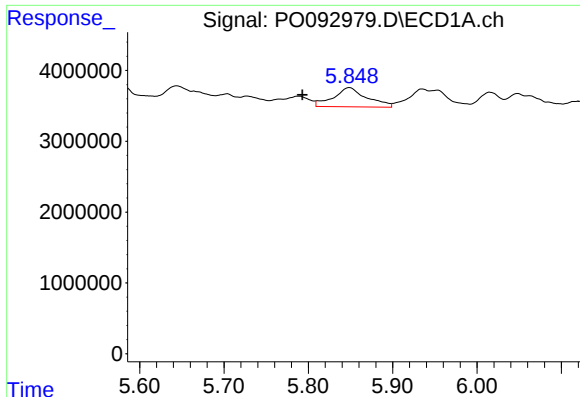
#18 AR-1242-3

R.T.: 5.644 min
Delta R.T.: -0.050 min
Response: 8102704
Conc: 109.76 ng/ml



#18 AR-1242-3

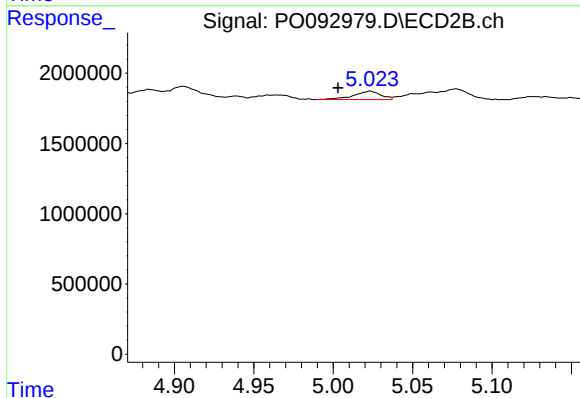
R.T.: 4.905 min
Delta R.T.: -0.014 min
Response: 451373
Conc: 17.33 ng/ml



#19 AR-1242-4

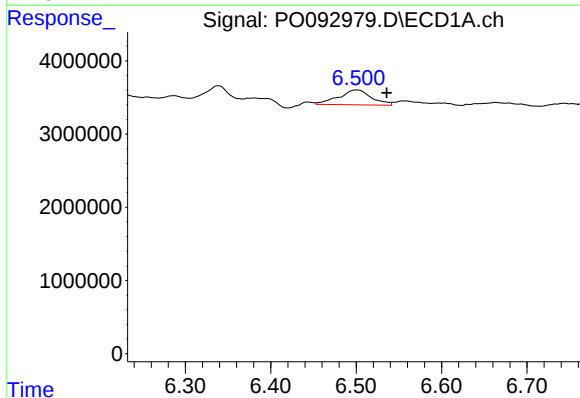
R.T.: 5.849 min
Delta R.T.: 0.056 min
Response: 7411064
Conc: 133.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



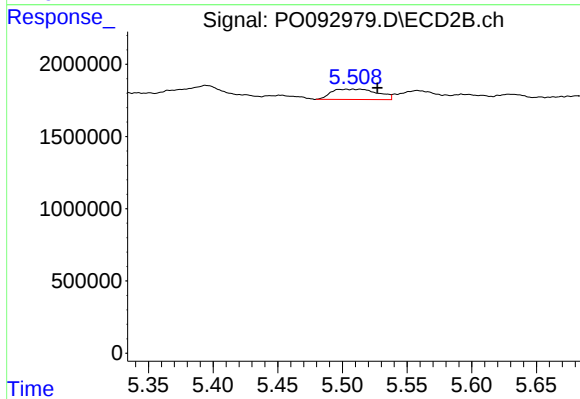
#19 AR-1242-4

R.T.: 5.023 min
Delta R.T.: 0.020 min
Response: 708647
Conc: 24.58 ng/ml



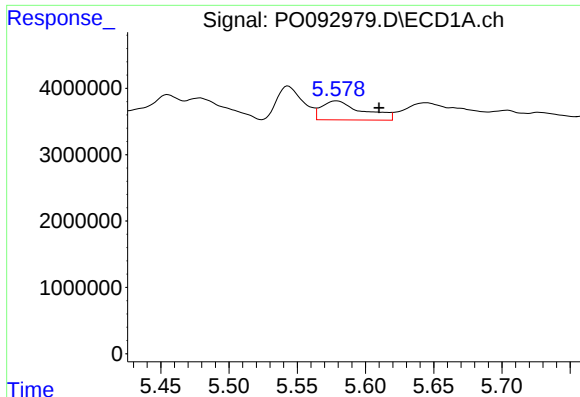
#20 AR-1242-5

R.T.: 6.501 min
Delta R.T.: -0.035 min
Response: 5433631
Conc: 92.77 ng/ml



#20 AR-1242-5

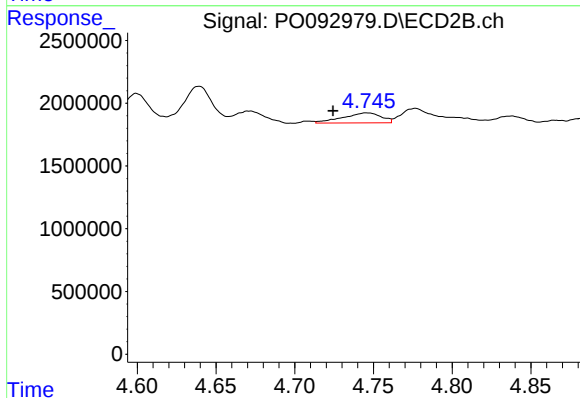
R.T.: 5.508 min
Delta R.T.: -0.019 min
Response: 1775500
Conc: 56.75 ng/ml



#21 AR-1248-1

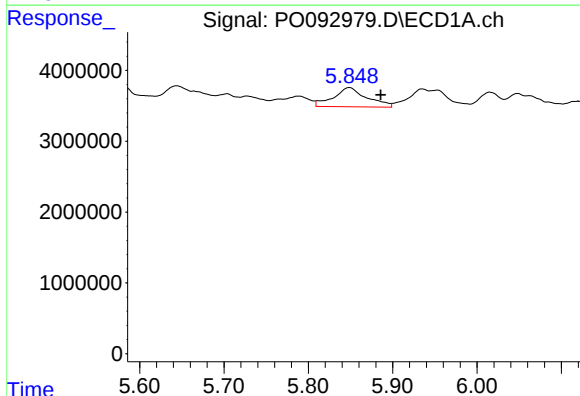
R.T.: 5.579 min
Delta R.T.: -0.031 min
Response: 6042586
Conc: 98.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



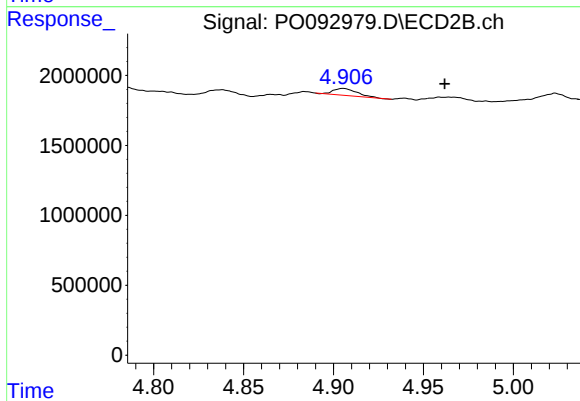
#21 AR-1248-1

R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 1349614
Conc: 51.54 ng/ml



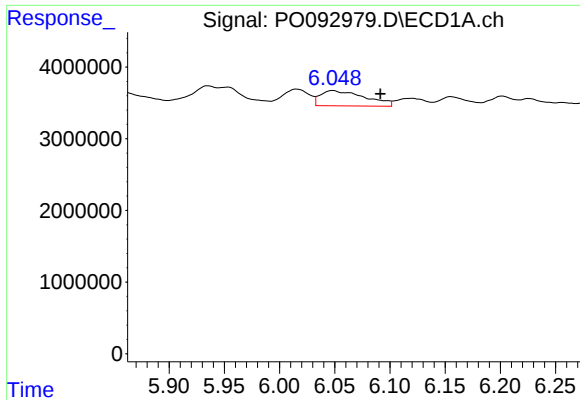
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: -0.037 min
Response: 7411064
Conc: 77.01 ng/ml



#22 AR-1248-2

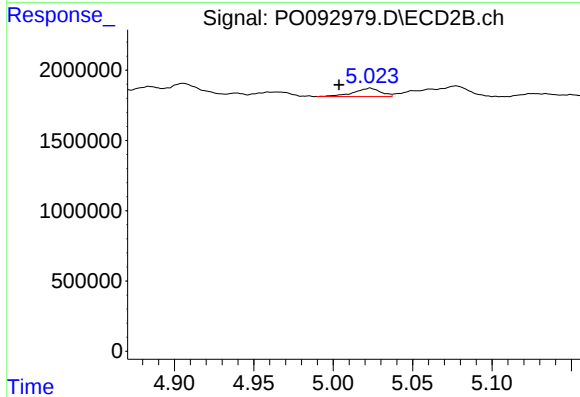
R.T.: 4.905 min
Delta R.T.: -0.056 min
Response: 451373
Conc: 11.16 ng/ml



#23 AR-1248-3

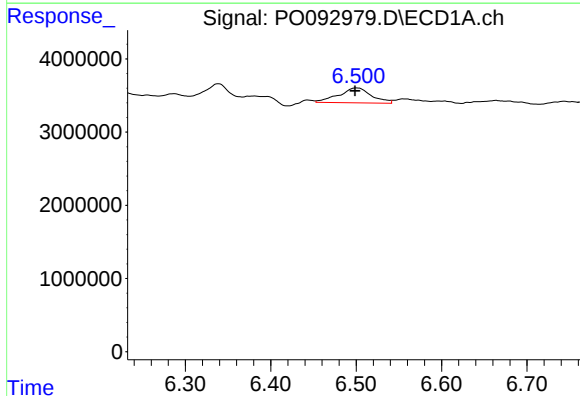
R.T.: 6.048 min
Delta R.T.: -0.043 min
Response: 5949136
Conc: 57.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



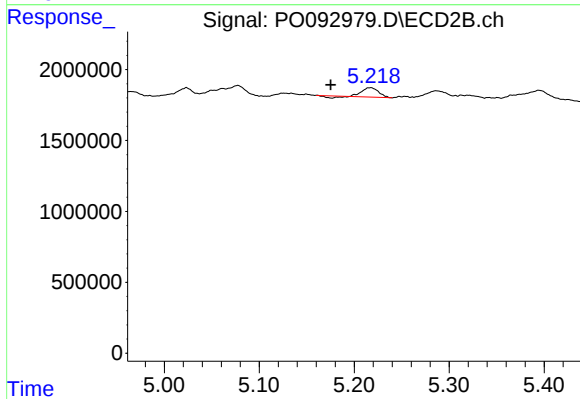
#23 AR-1248-3

R.T.: 5.023 min
Delta R.T.: 0.020 min
Response: 708647
Conc: 16.81 ng/ml



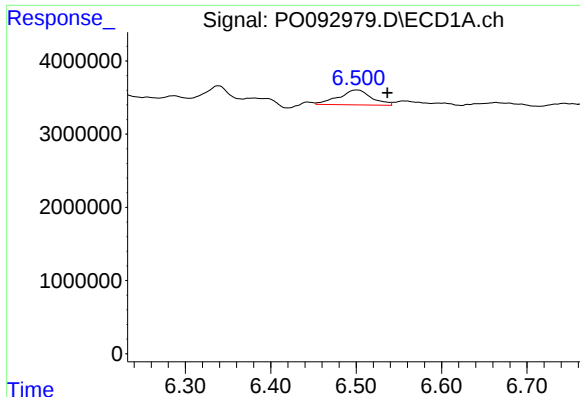
#24 AR-1248-4

R.T.: 6.501 min
Delta R.T.: 0.002 min
Response: 5433631
Conc: 54.29 ng/ml



#24 AR-1248-4

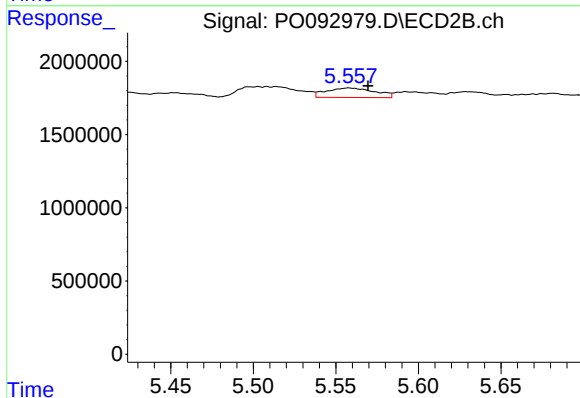
R.T.: 5.217 min
Delta R.T.: 0.042 min
Response: 728852
Conc: 15.09 ng/ml



#25 AR-1248-5

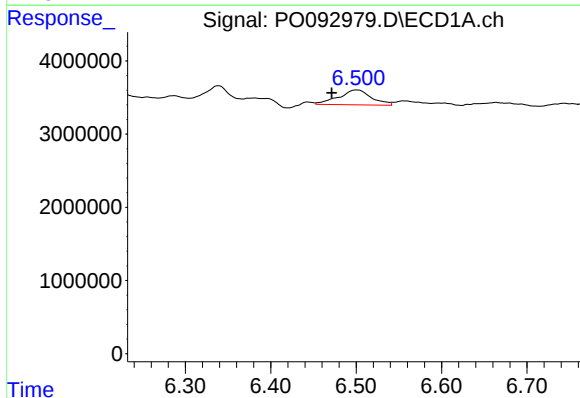
R.T.: 6.501 min
Delta R.T.: -0.036 min
Response: 5433631
Conc: 53.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



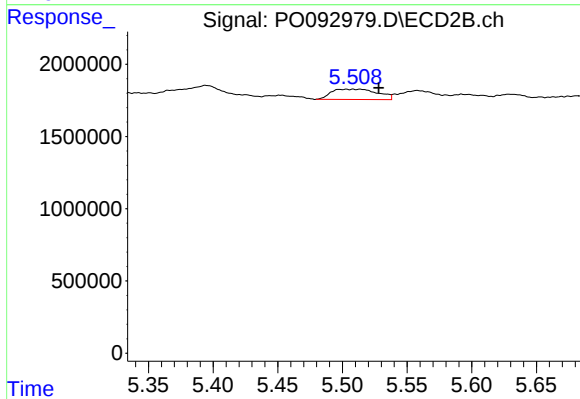
#25 AR-1248-5

R.T.: 5.558 min
Delta R.T.: -0.012 min
Response: 1314752
Conc: 31.50 ng/ml



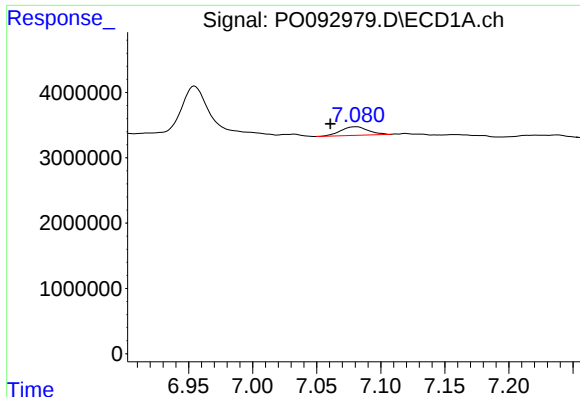
#26 AR-1254-1

R.T.: 6.501 min
Delta R.T.: 0.029 min
Response: 5433631
Conc: 47.92 ng/ml



#26 AR-1254-1

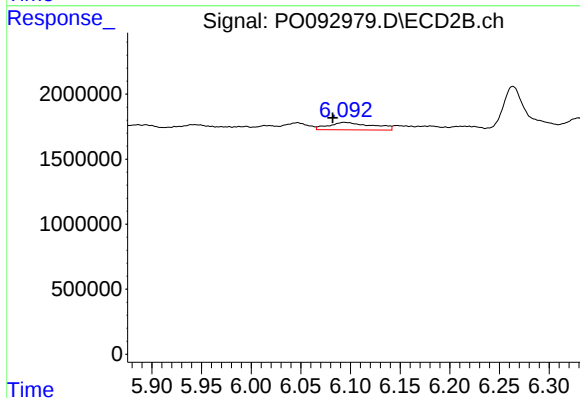
R.T.: 5.508 min
Delta R.T.: -0.020 min
Response: 1775500
Conc: 25.36 ng/ml



#28 AR-1254-3

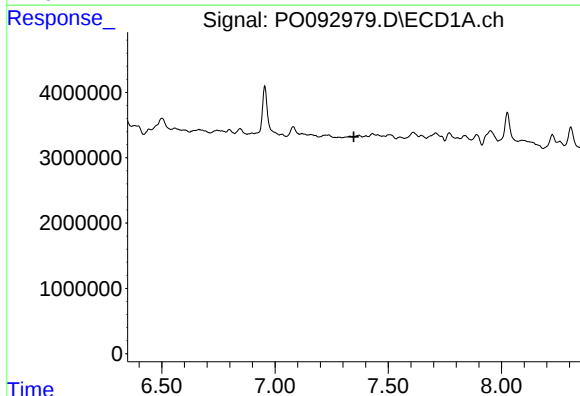
R.T.: 7.080 min
Delta R.T.: 0.020 min
Response: 1958592
Conc: 11.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



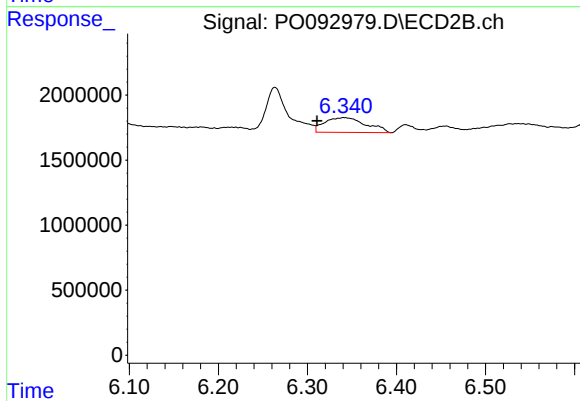
#28 AR-1254-3

R.T.: 6.094 min
Delta R.T.: 0.012 min
Response: 1734070
Conc: 17.99 ng/ml



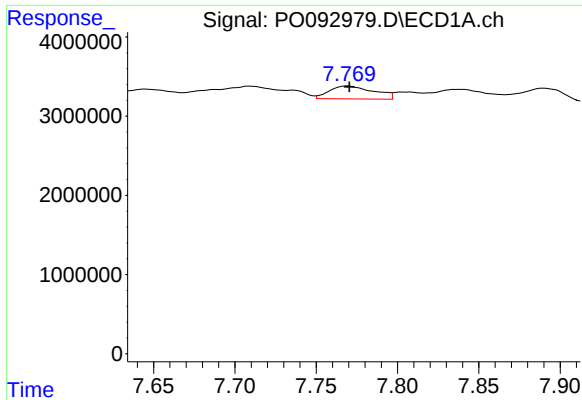
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.349 min
Response: 0
Conc: N.D.



#29 AR-1254-4

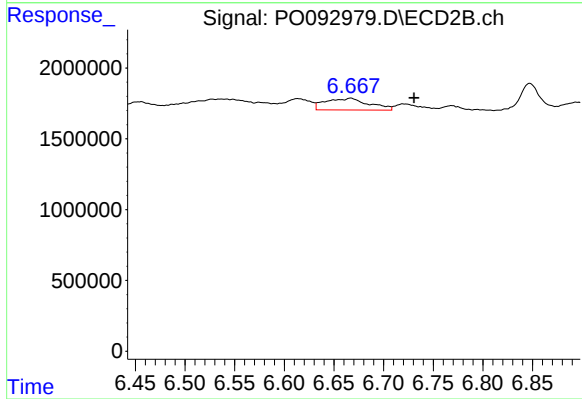
R.T.: 6.341 min
Delta R.T.: 0.030 min
Response: 3660459
Conc: 70.94 ng/ml



#30 AR-1254-5

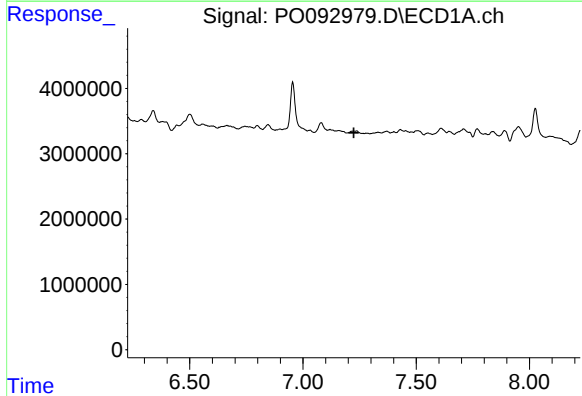
R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 3119029
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



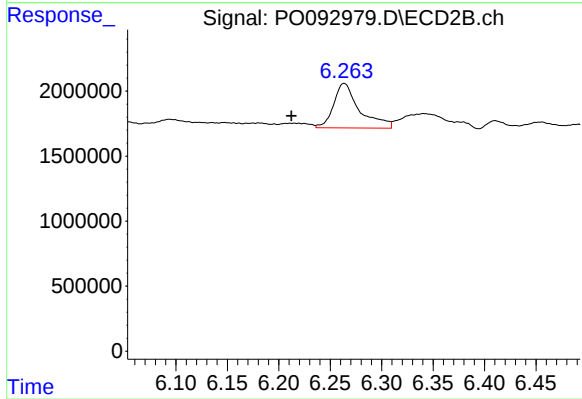
#30 AR-1254-5

R.T.: 6.667 min
Delta R.T.: -0.064 min
Response: 2518399
Conc: 31.02 ng/ml



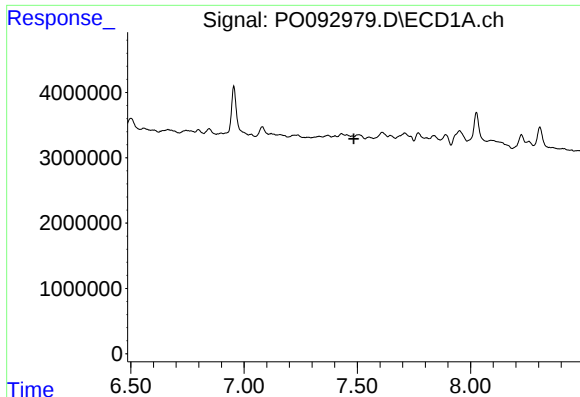
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



#31 AR-1260-1

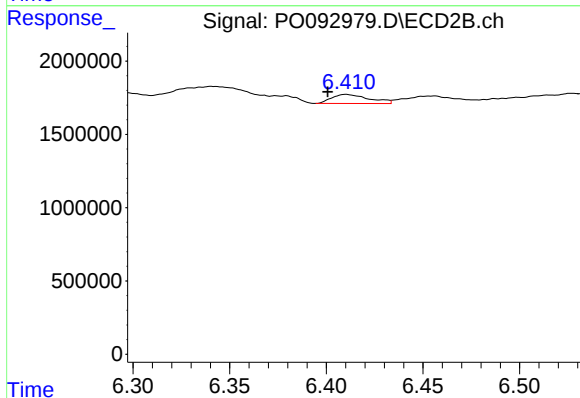
R.T.: 6.264 min
Delta R.T.: 0.051 min
Response: 5972215
Conc: 87.66 ng/ml



#32 AR-1260-2

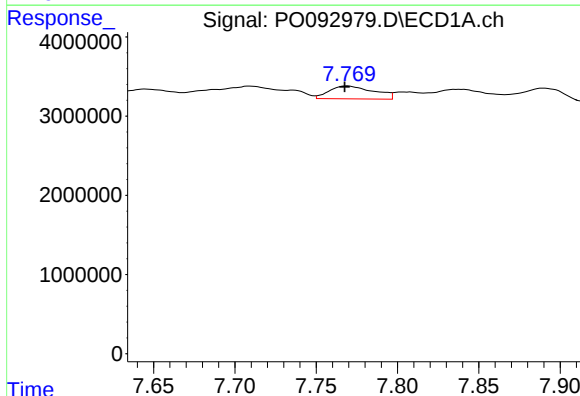
R.T.: 0.000 min
Exp R.T.: 7.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



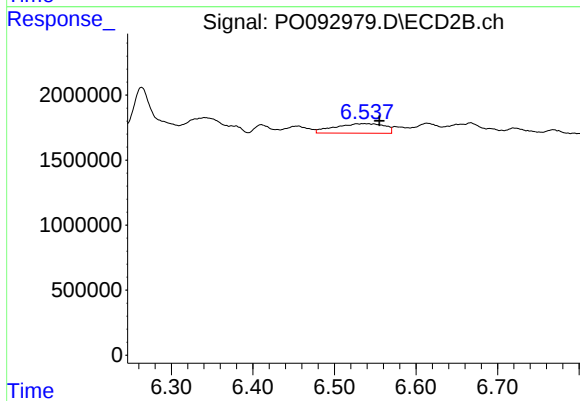
#32 AR-1260-2

R.T.: 6.410 min
Delta R.T.: 0.010 min
Response: 835752
Conc: 10.40 ng/ml



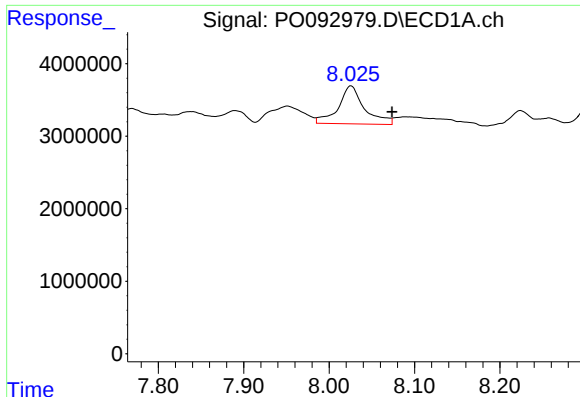
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 3119029
Conc: 19.84 ng/ml



#33 AR-1260-3

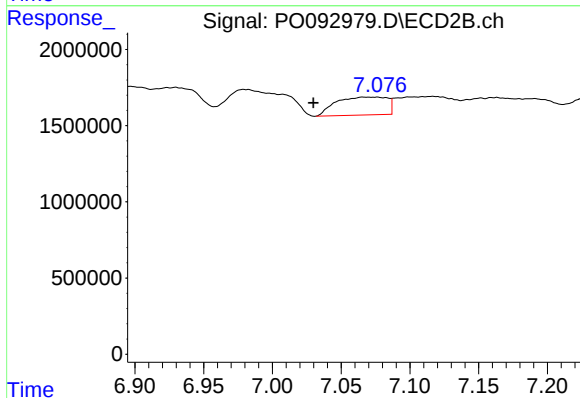
R.T.: 6.536 min
Delta R.T.: -0.019 min
Response: 3122534
Conc: 38.68 ng/ml



#34 AR-1260-4

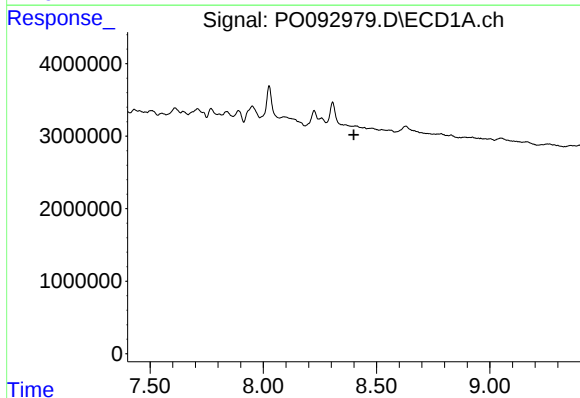
R.T.: 8.026 min
Delta R.T.: -0.048 min
Response: 11118234
Conc: 94.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



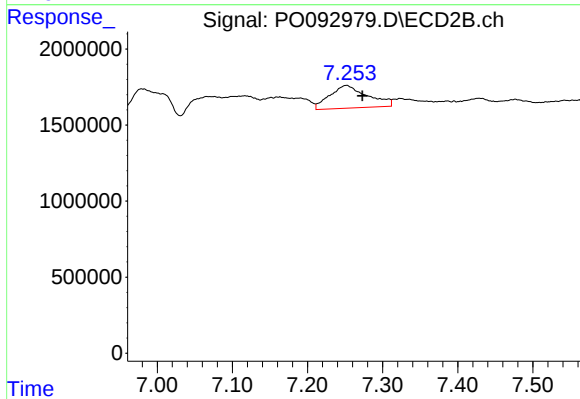
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: 0.046 min
Response: 3061768
Conc: 50.30 ng/ml



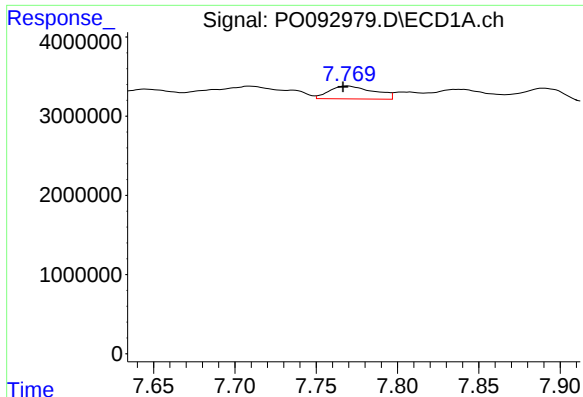
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



#35 AR-1260-5

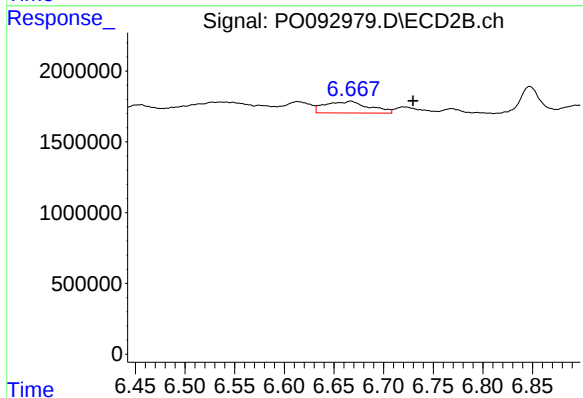
R.T.: 7.252 min
Delta R.T.: -0.021 min
Response: 5249912
Conc: 41.12 ng/ml



#36 AR-1262-1

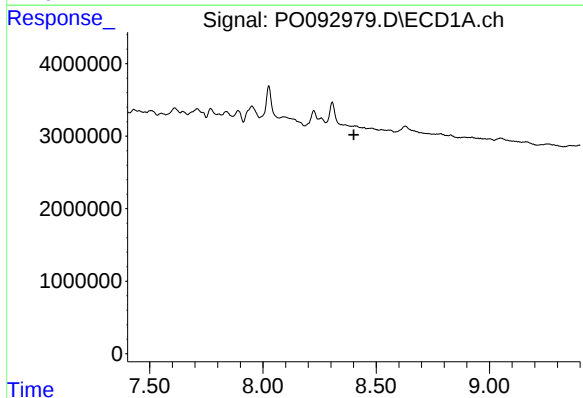
R.T.: 7.769 min
Delta R.T.: 0.003 min
Response: 3119029
Conc: 32.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



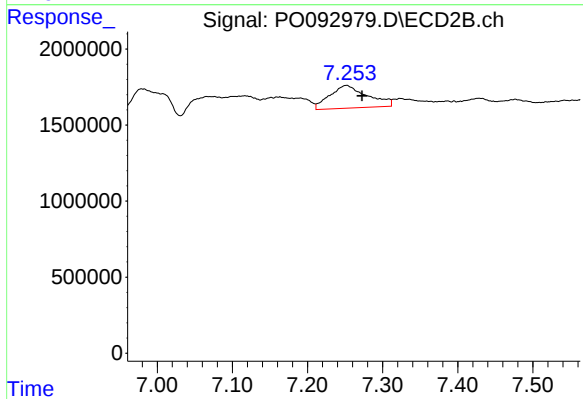
#36 AR-1262-1

R.T.: 6.667 min
Delta R.T.: -0.063 min
Response: 2518399
Conc: 60.25 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.401 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.252 min
Delta R.T.: -0.021 min
Response: 5249912
Conc: 39.77 ng/ml