

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 20:27
 Operator : SM/SJ
 Sample : J5241-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:04:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.386	3.515	4271172	3573250	12.095	10.506
2)	SA Decachlor...	10.098	8.443	4760812	3081858	10.047	10.087
Target Compounds							
5)	L1 AR-1016-3	0.000	4.839	0	120682	N.D.	11.175 #
6)	L1 AR-1016-4	0.000	4.839	0	120682	N.D.	15.269 #
7)	L1 AR-1016-5	6.068	0.000	275614	0	28.521	N.D. #
8)	L2 AR-1221-1	0.000	3.709	0	271487	N.D.	75.659 #
9)	L2 AR-1221-2	4.669	0.000	371288	0	130.881	N.D. #
10)	L2 AR-1221-3	4.772	3.900	797642	270713	86.901	32.831 #
11)	L3 AR-1232-1	4.772	3.900	797642	270713	120.596	43.221 #
12)	L3 AR-1232-2	5.253	4.671	469891	97059	135.895	13.194 #
13)	L3 AR-1232-3	0.000	4.839	0	120682	N.D.	29.169 #
14)	L3 AR-1232-4	0.000	4.839	0	120682	N.D.	35.034 #
15)	L3 AR-1232-5	5.815	0.000	148421	0	56.813	N.D. #
17)	L4 AR-1242-2	0.000	4.671	0	97059	N.D.	6.940 #
18)	L4 AR-1242-3	0.000	4.839	0	120682	N.D.	15.258 #
19)	L4 AR-1242-4	0.000	4.839	0	120682	N.D.	16.495 #
20)	L4 AR-1242-5	0.000	5.363	0	16895	N.D.	1.746 #
22)	L5 AR-1248-2	5.815	4.839	148421	120682	13.583	11.579
23)	L5 AR-1248-3	6.068	4.839	275614	120682	21.535	11.220 #
25)	L5 AR-1248-5	0.000	5.363	0	16895	N.D.	1.204 #
26)	L6 AR-1254-1	0.000	5.363	0	16895	N.D.	0.730 #
27)	L6 AR-1254-2	6.662	5.482	248472	469033	8.941	23.746 #
29)	L6 AR-1254-4	7.311	0.000	294251	0	11.676	N.D. #
32)	L7 AR-1260-2	7.482	6.236	233622	380839	8.683	14.305 #
33)	L7 AR-1260-3	0.000	6.370	0	306569	N.D.	12.935 #
34)	L7 AR-1260-4	8.063	0.000	523395	0	26.611	N.D. #
35)	L7 AR-1260-5	8.335	7.043	432666	259066	9.638	5.545 #
37)	L8 AR-1262-2	8.335	7.043	432666	259066	8.786	5.194 #
38)	L8 AR-1262-3	0.000	7.396	0	382505	N.D.	19.329 #
39)	L8 AR-1262-4	8.737	7.396	179522	382505	6.649	10.856 #
41)	L9 AR-1268-1	0.000	7.396	0	382505	N.D.	6.026 #
42)	L9 AR-1268-2	8.737	7.396	179522	382505	2.746	6.636 #

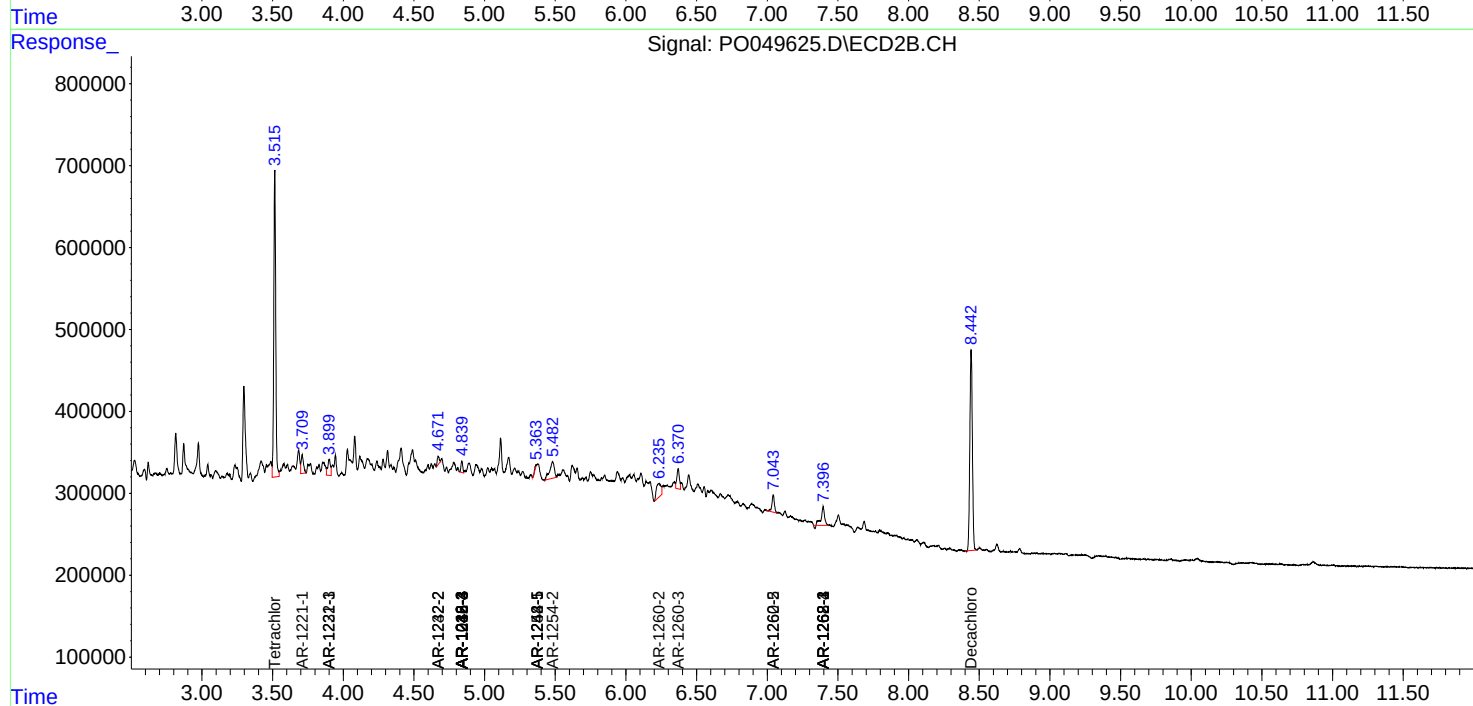
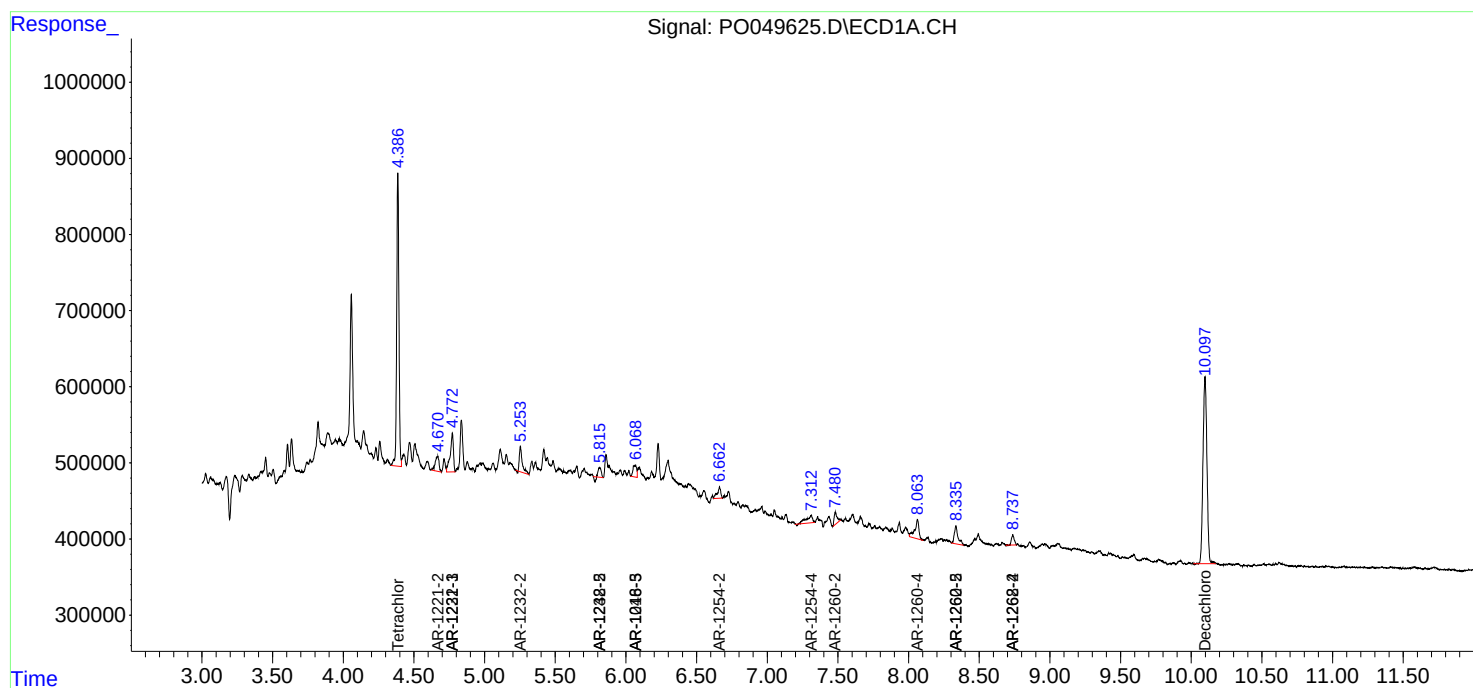
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

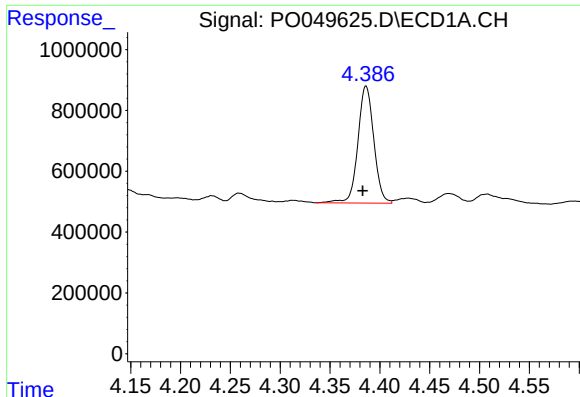
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049625.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 20:27
Operator : SM/SJ
Sample : J5241-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:04:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

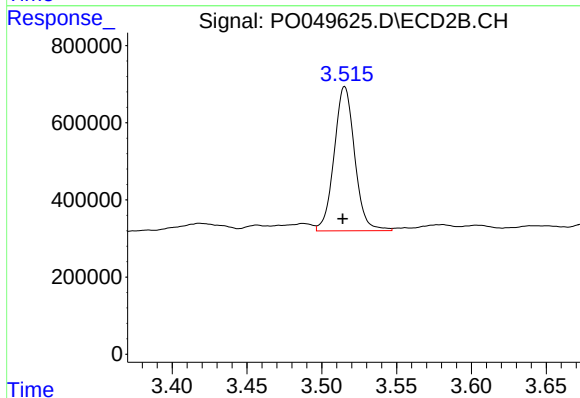




#1 Tetrachloro-m-xylene

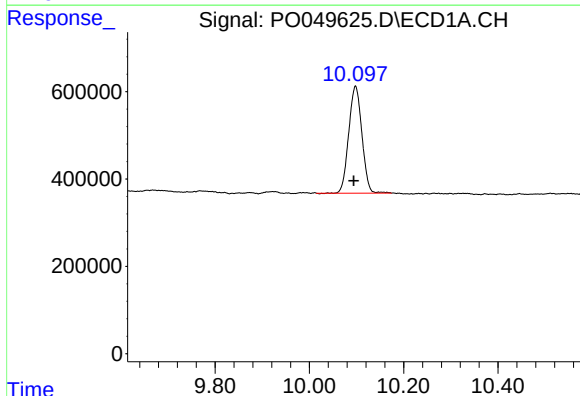
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 4271172
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



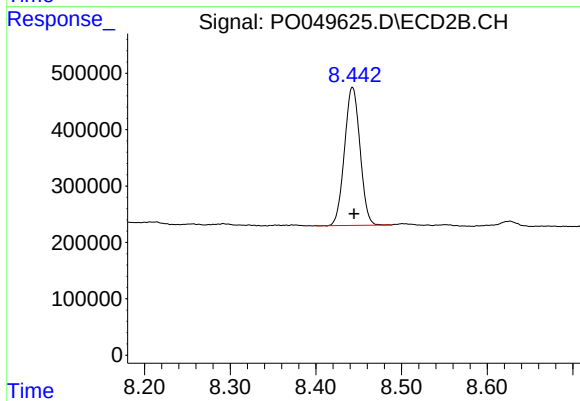
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 3573250
Conc: 10.51 ng/ml



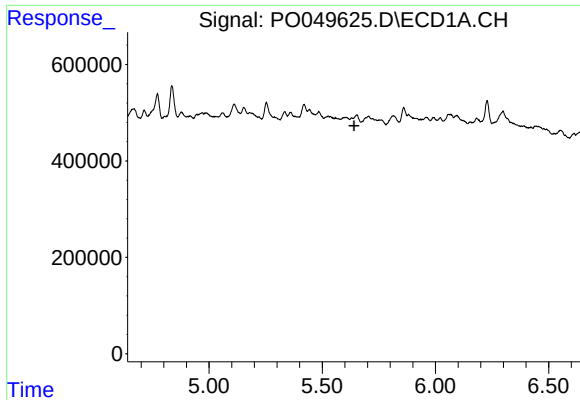
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.004 min
Response: 4760812
Conc: 10.05 ng/ml



#2 Decachlorobiphenyl

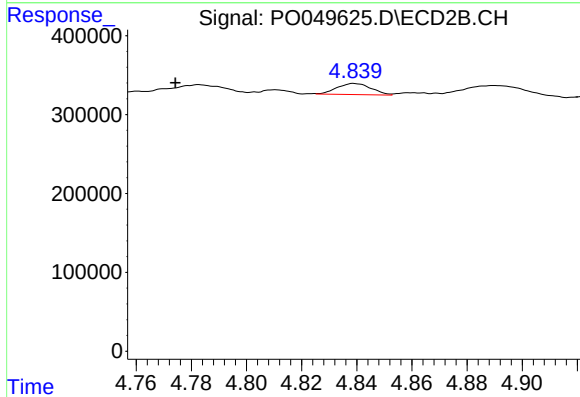
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 3081858
Conc: 10.09 ng/ml



#5 AR-1016-3

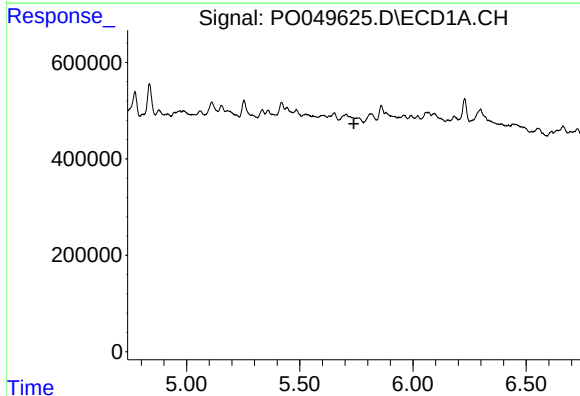
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



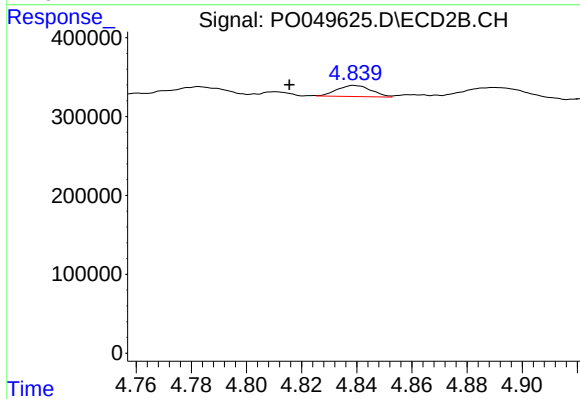
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.065 min
Response: 120682
Conc: 11.17 ng/ml



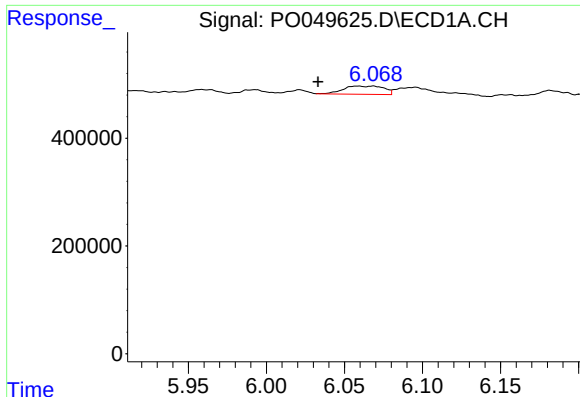
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

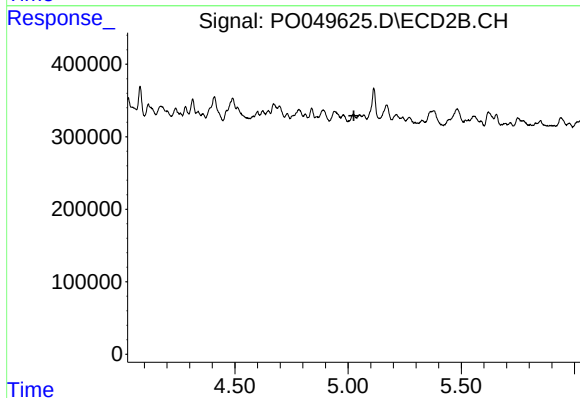
R.T.: 4.839 min
Delta R.T.: 0.023 min
Response: 120682
Conc: 15.27 ng/ml



#7 AR-1016-5

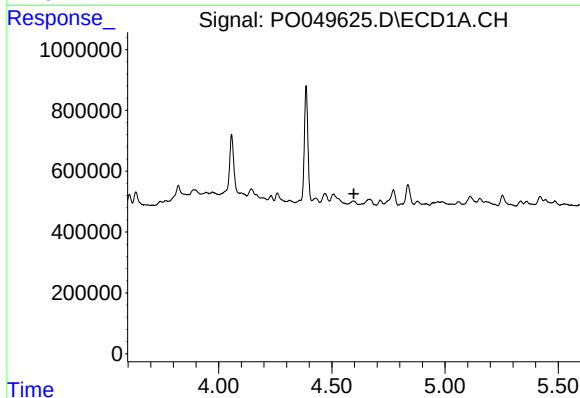
R.T.: 6.068 min
Delta R.T.: 0.035 min
Response: 275614
Conc: 28.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



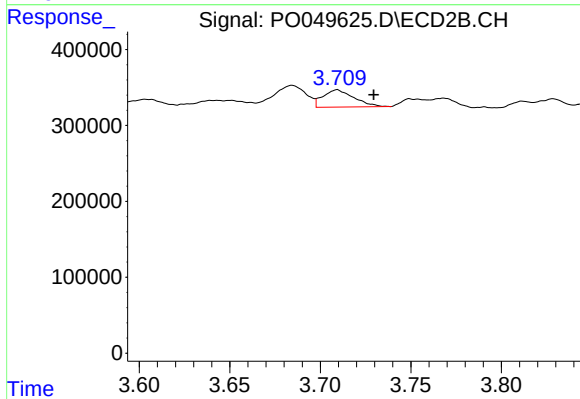
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



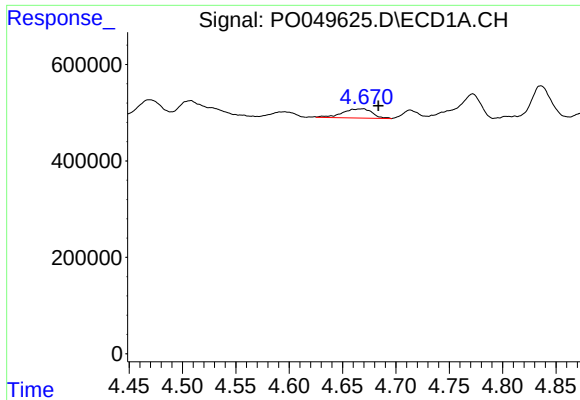
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

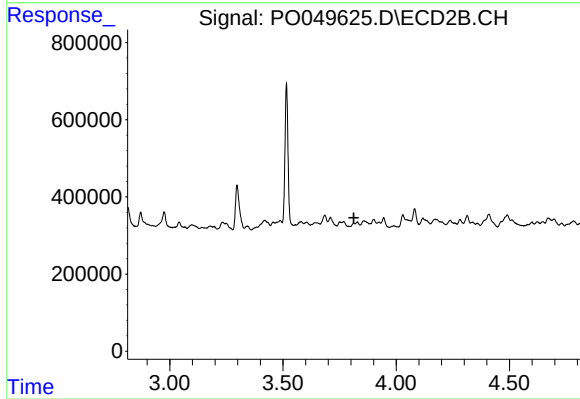
R.T.: 3.709 min
Delta R.T.: -0.020 min
Response: 271487
Conc: 75.66 ng/ml



#9 AR-1221-2

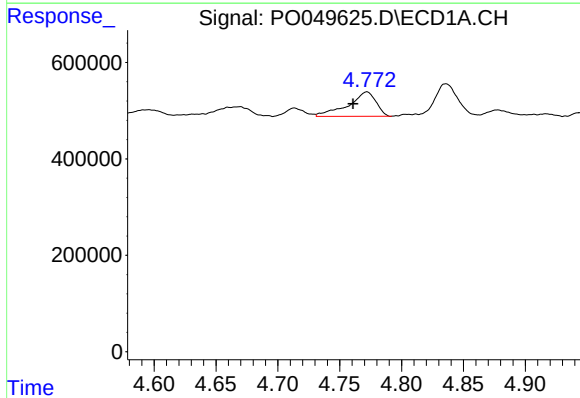
R.T.: 4.669 min
Delta R.T.: -0.015 min
Response: 371288
Conc: 130.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



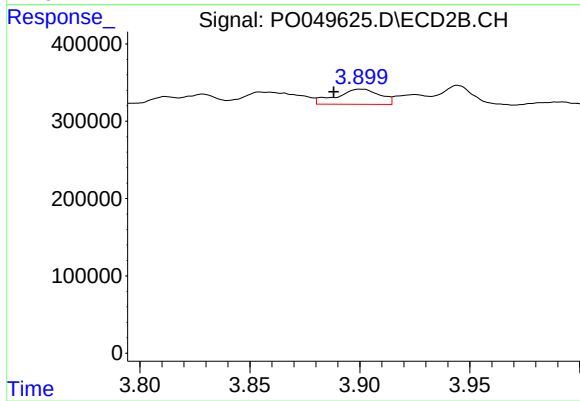
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



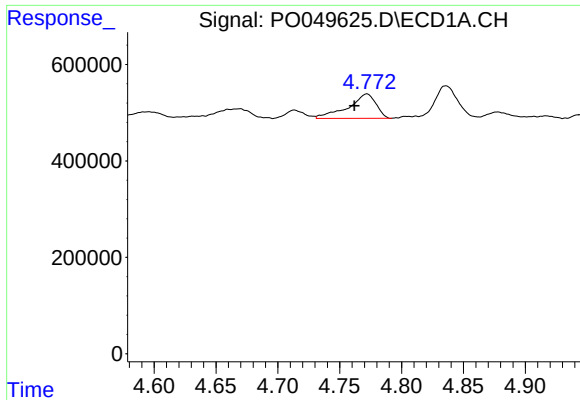
#10 AR-1221-3

R.T.: 4.772 min
Delta R.T.: 0.011 min
Response: 797642
Conc: 86.90 ng/ml



#10 AR-1221-3

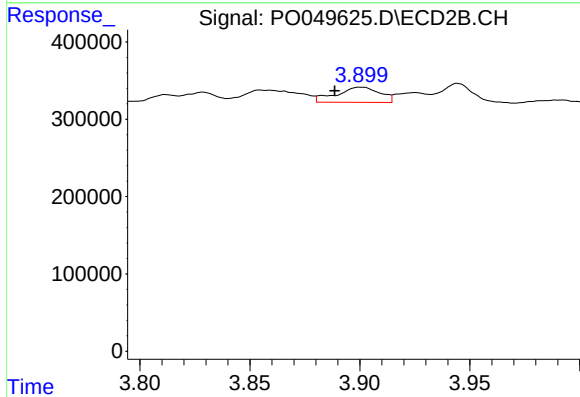
R.T.: 3.900 min
Delta R.T.: 0.012 min
Response: 270713
Conc: 32.83 ng/ml



#11 AR-1232-1

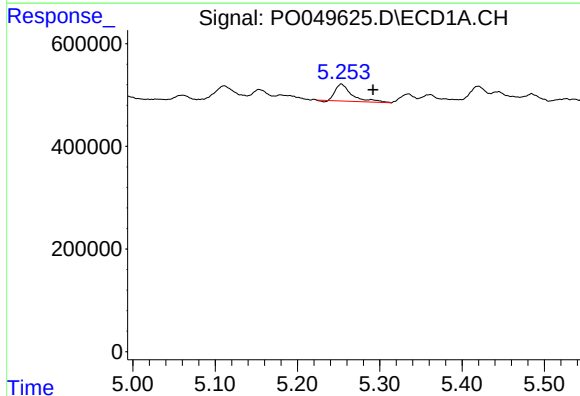
R.T.: 4.772 min
Delta R.T.: 0.010 min
Response: 797642
Conc: 120.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



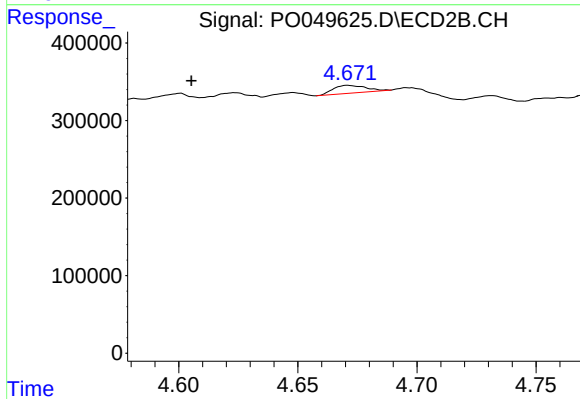
#11 AR-1232-1

R.T.: 3.900 min
Delta R.T.: 0.012 min
Response: 270713
Conc: 43.22 ng/ml



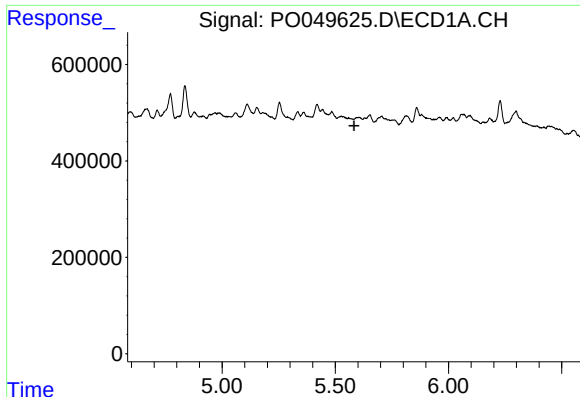
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: -0.039 min
Response: 469891
Conc: 135.89 ng/ml



#12 AR-1232-2

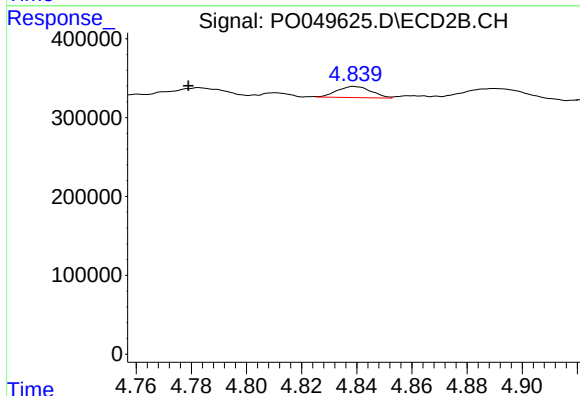
R.T.: 4.671 min
Delta R.T.: 0.066 min
Response: 97059
Conc: 13.19 ng/ml



#13 AR-1232-3

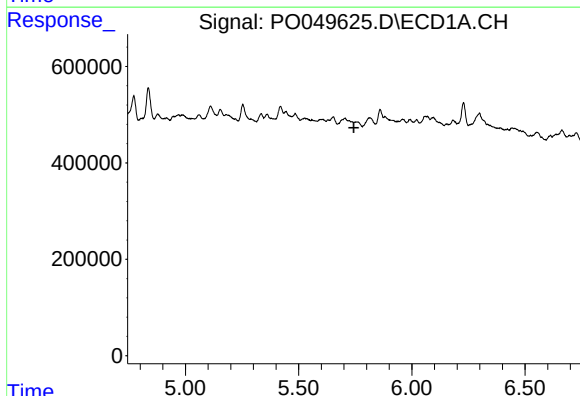
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



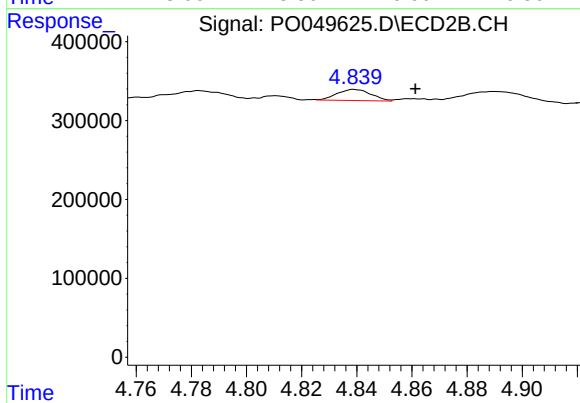
#13 AR-1232-3

R.T.: 4.839 min
Delta R.T.: 0.060 min
Response: 120682
Conc: 29.17 ng/ml



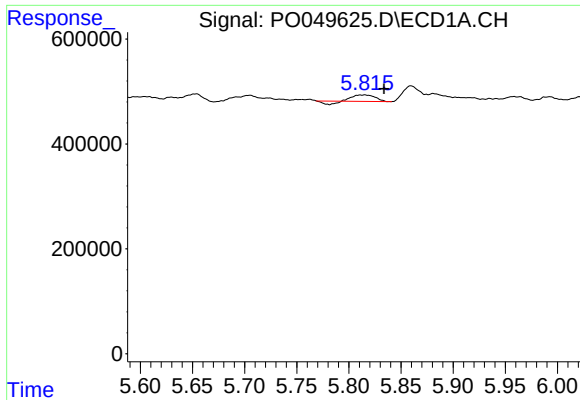
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

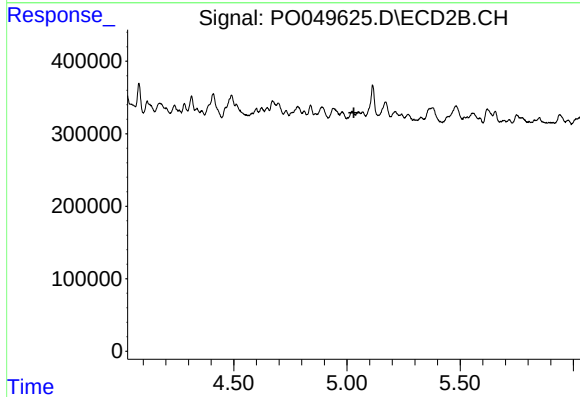
R.T.: 4.839 min
Delta R.T.: -0.022 min
Response: 120682
Conc: 35.03 ng/ml



#15 AR-1232-5

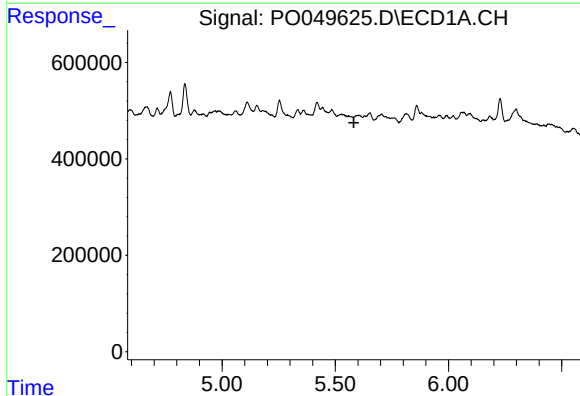
R.T.: 5.815 min
Delta R.T.: -0.018 min
Response: 148421
Conc: 56.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



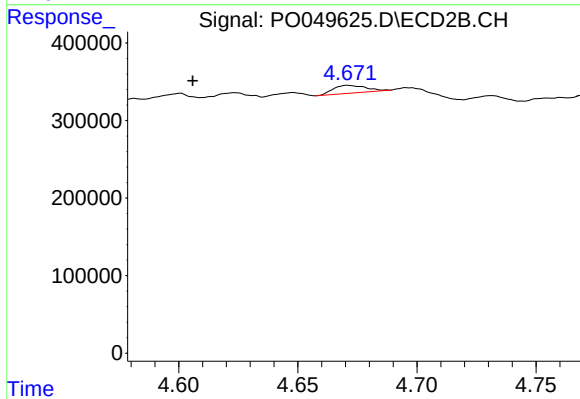
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



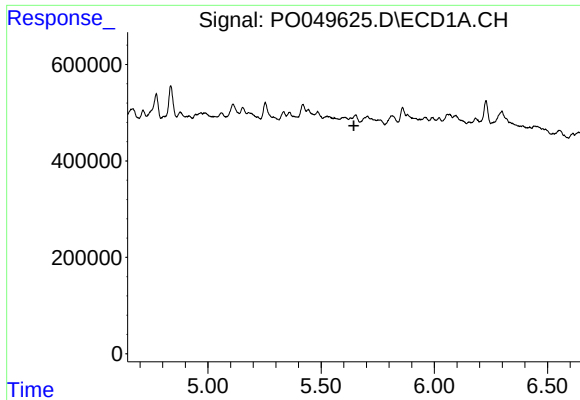
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

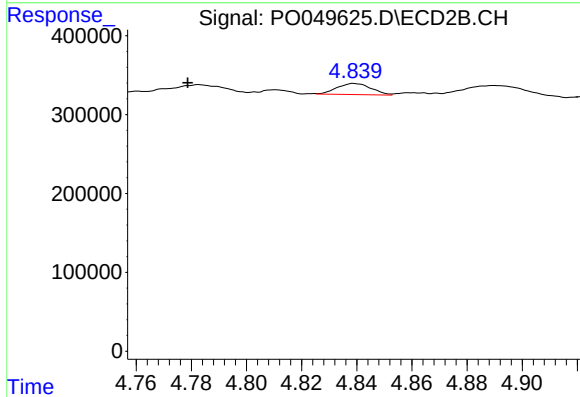
R.T.: 4.671 min
Delta R.T.: 0.065 min
Response: 97059
Conc: 6.94 ng/ml



#18 AR-1242-3

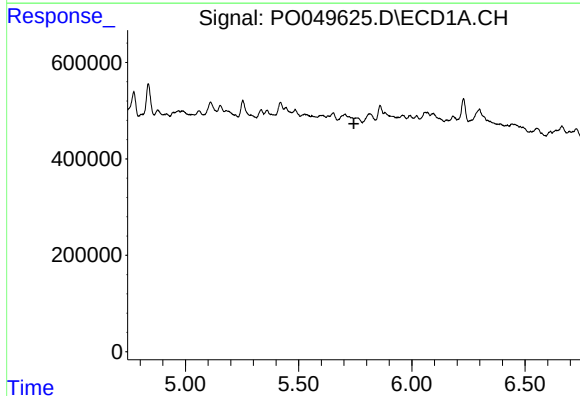
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



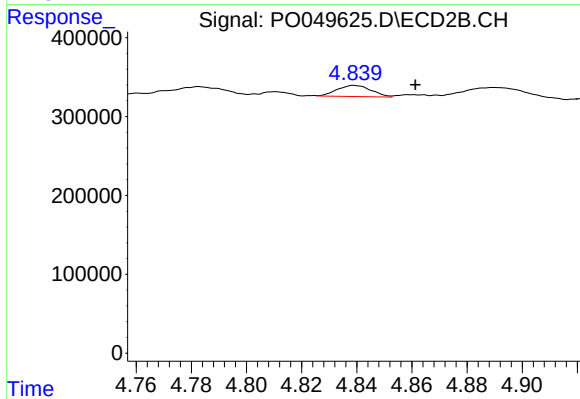
#18 AR-1242-3

R.T.: 4.839 min
Delta R.T.: 0.060 min
Response: 120682
Conc: 15.26 ng/ml



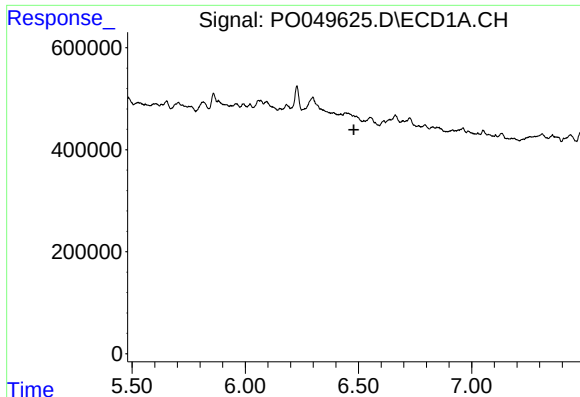
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

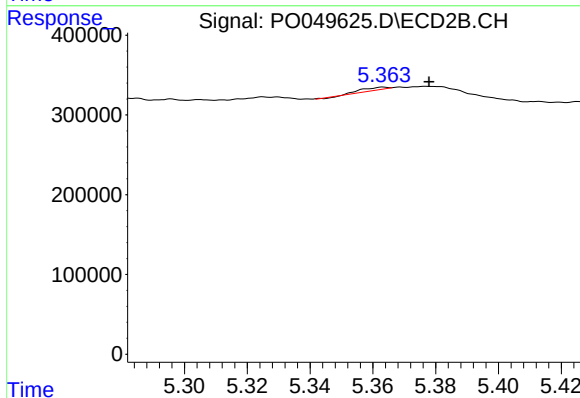
R.T.: 4.839 min
Delta R.T.: -0.022 min
Response: 120682
Conc: 16.49 ng/ml



#20 AR-1242-5

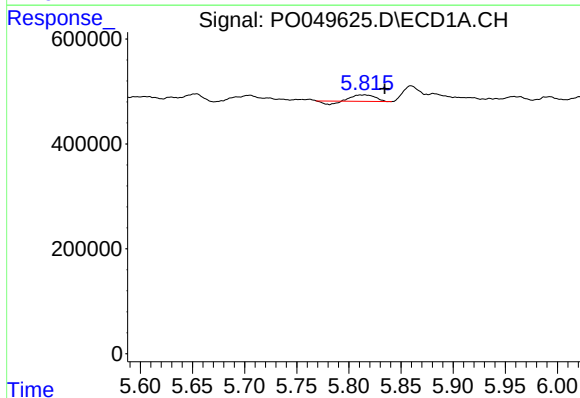
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



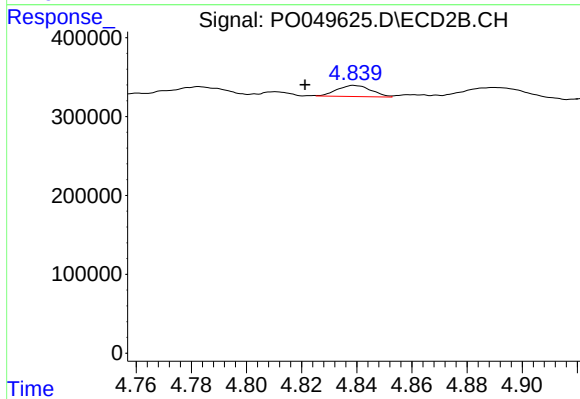
#20 AR-1242-5

R.T.: 5.363 min
Delta R.T.: -0.014 min
Response: 16895
Conc: 1.75 ng/ml



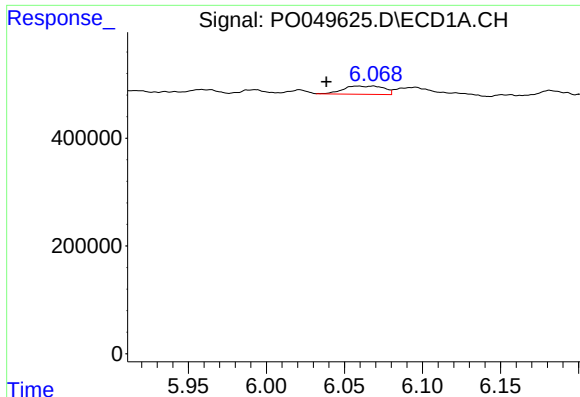
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.019 min
Response: 148421
Conc: 13.58 ng/ml



#22 AR-1248-2

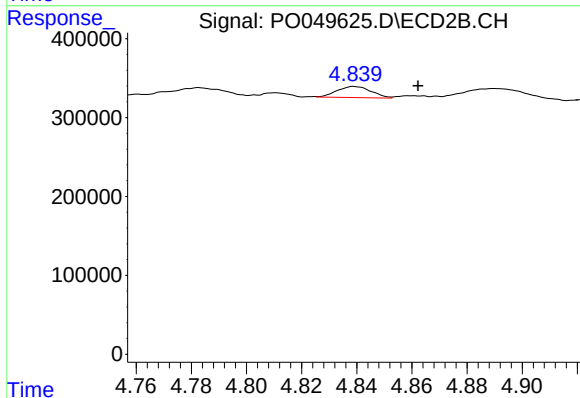
R.T.: 4.839 min
Delta R.T.: 0.018 min
Response: 120682
Conc: 11.58 ng/ml



#23 AR-1248-3

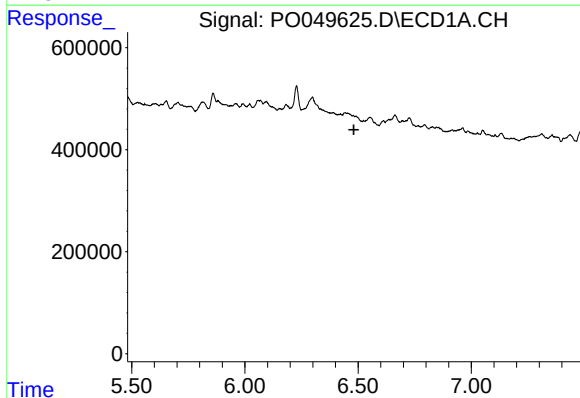
R.T.: 6.068 min
Delta R.T.: 0.030 min
Response: 275614
Conc: 21.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



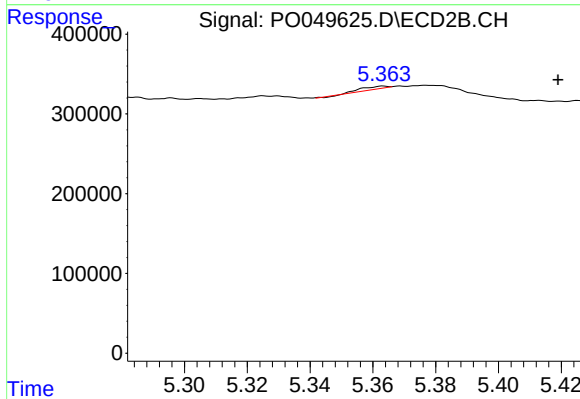
#23 AR-1248-3

R.T.: 4.839 min
Delta R.T.: -0.023 min
Response: 120682
Conc: 11.22 ng/ml



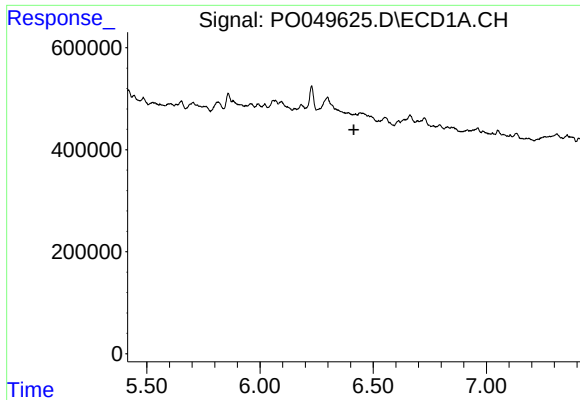
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

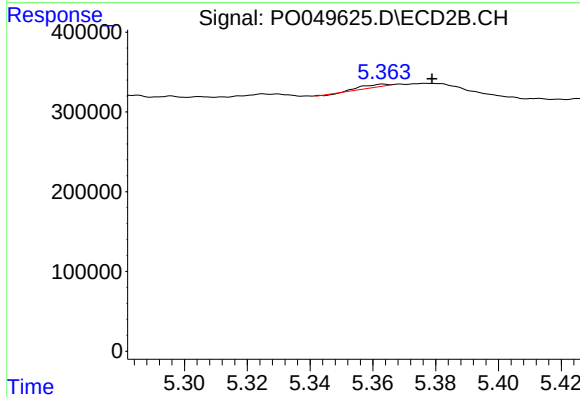
R.T.: 5.363 min
Delta R.T.: -0.056 min
Response: 16895
Conc: 1.20 ng/ml



#26 AR-1254-1

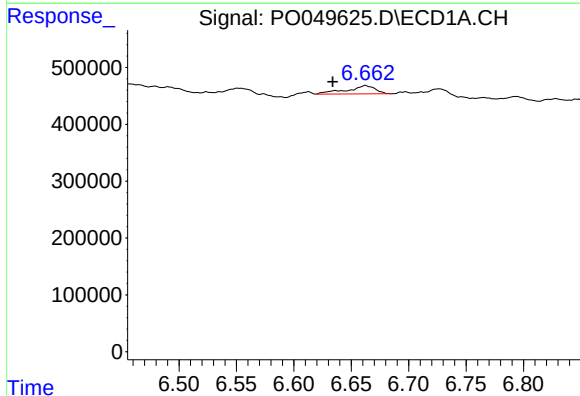
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



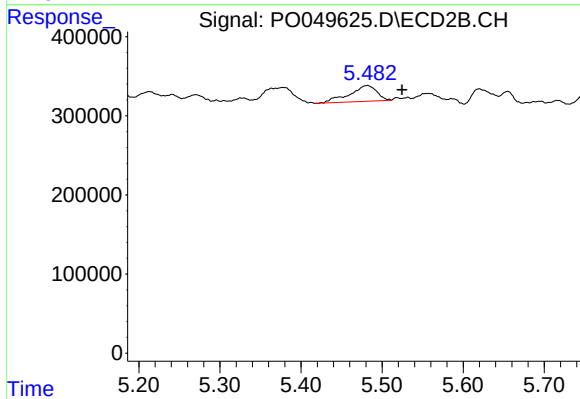
#26 AR-1254-1

R.T.: 5.363 min
Delta R.T.: -0.015 min
Response: 16895
Conc: 0.73 ng/ml



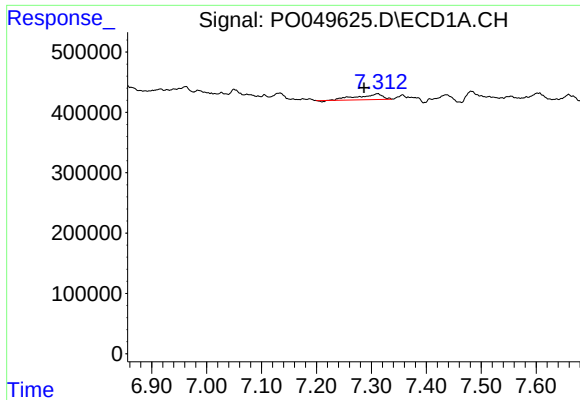
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: 0.029 min
Response: 248472
Conc: 8.94 ng/ml



#27 AR-1254-2

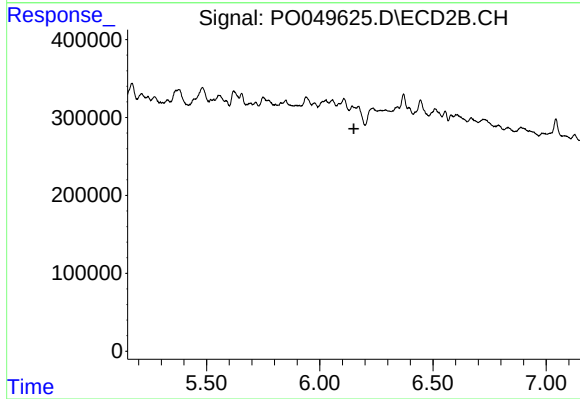
R.T.: 5.482 min
Delta R.T.: -0.042 min
Response: 469033
Conc: 23.75 ng/ml



#29 AR-1254-4

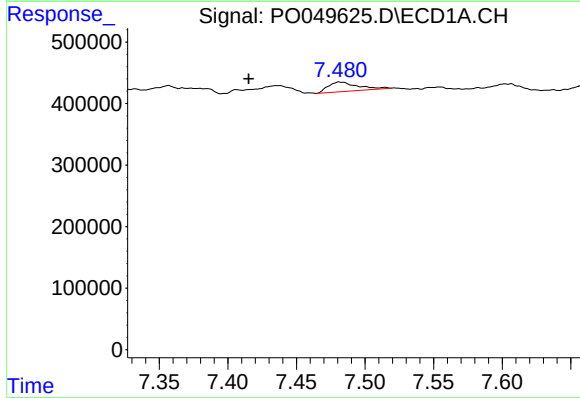
R.T.: 7.311 min
Delta R.T.: 0.025 min
Response: 294251
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



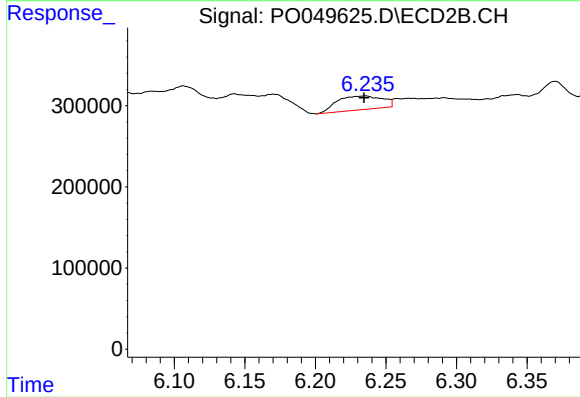
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



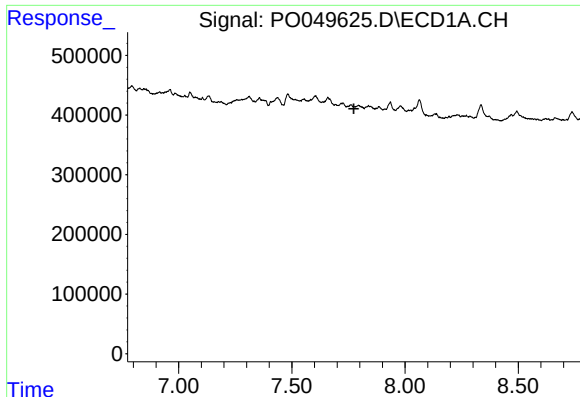
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: 0.066 min
Response: 233622
Conc: 8.68 ng/ml



#32 AR-1260-2

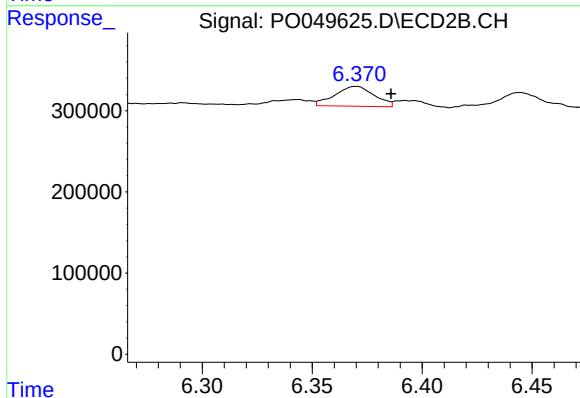
R.T.: 6.236 min
Delta R.T.: 0.001 min
Response: 380839
Conc: 14.31 ng/ml



#33 AR-1260-3

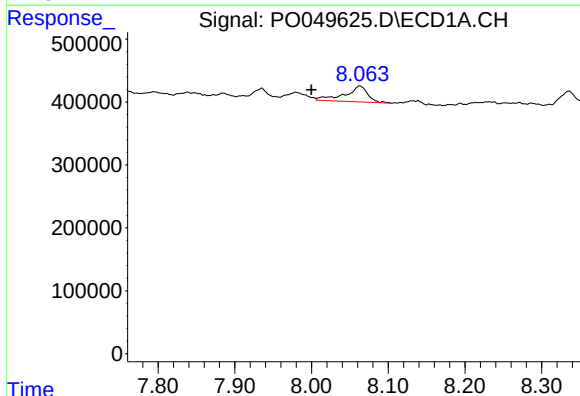
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



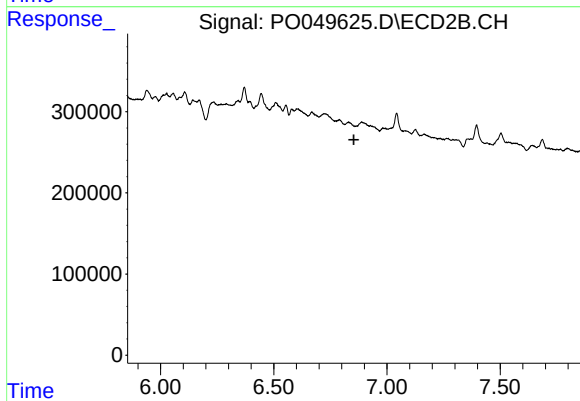
#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: -0.016 min
Response: 306569
Conc: 12.93 ng/ml



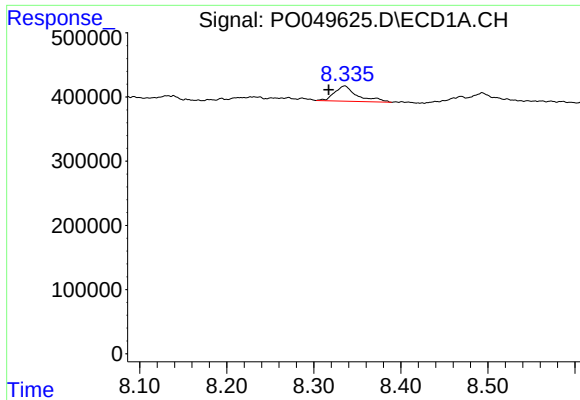
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.063 min
Response: 523395
Conc: 26.61 ng/ml



#34 AR-1260-4

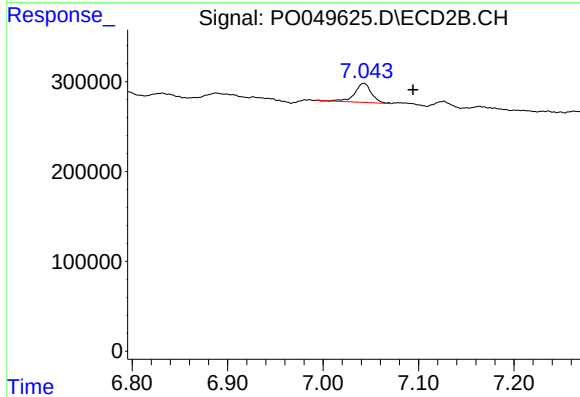
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

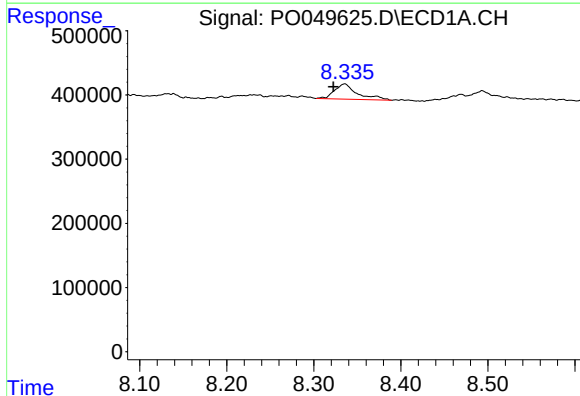
R.T.: 8.335 min
Delta R.T.: 0.018 min
Response: 432666
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



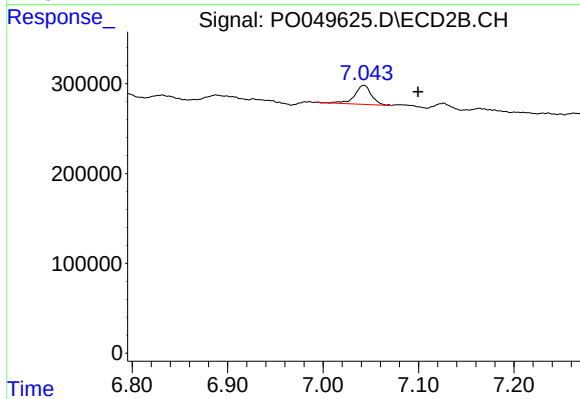
#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.051 min
Response: 259066
Conc: 5.54 ng/ml



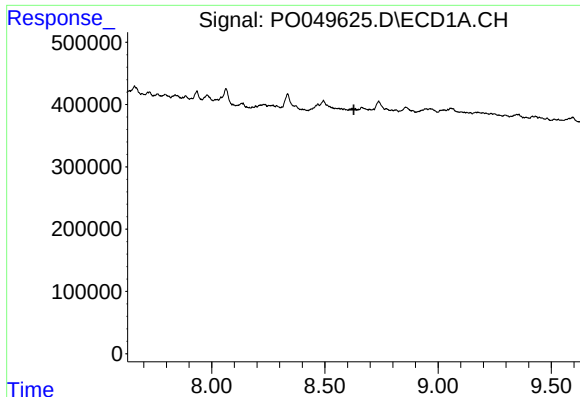
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: 0.013 min
Response: 432666
Conc: 8.79 ng/ml



#37 AR-1262-2

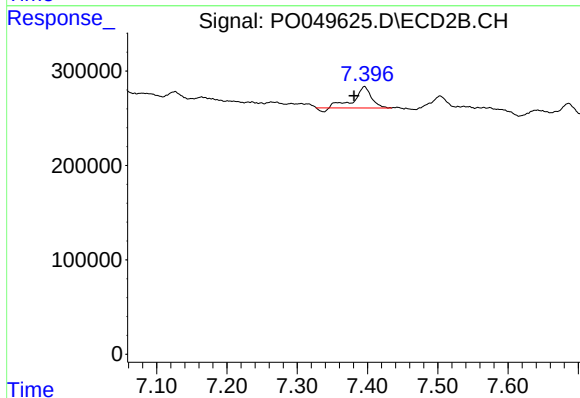
R.T.: 7.043 min
Delta R.T.: -0.057 min
Response: 259066
Conc: 5.19 ng/ml



#38 AR-1262-3

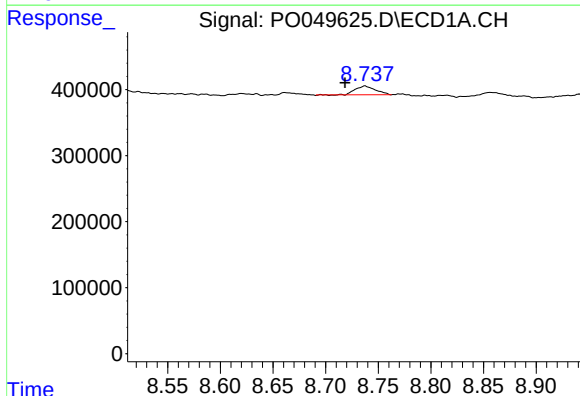
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



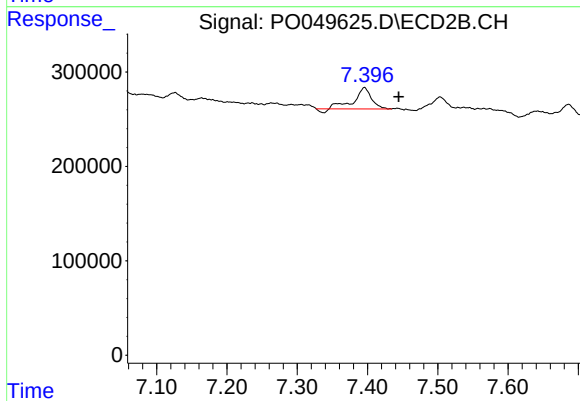
#38 AR-1262-3

R.T.: 7.396 min
Delta R.T.: 0.015 min
Response: 382505
Conc: 19.33 ng/ml



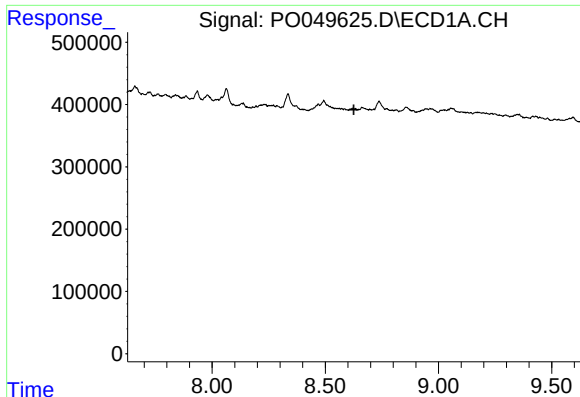
#39 AR-1262-4

R.T.: 8.737 min
Delta R.T.: 0.019 min
Response: 179522
Conc: 6.65 ng/ml



#39 AR-1262-4

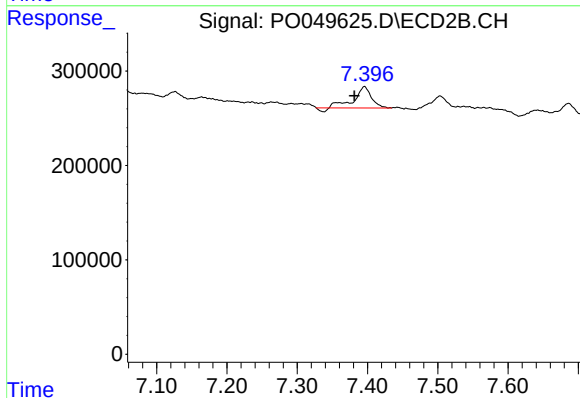
R.T.: 7.396 min
Delta R.T.: -0.049 min
Response: 382505
Conc: 10.86 ng/ml



#41 AR-1268-1

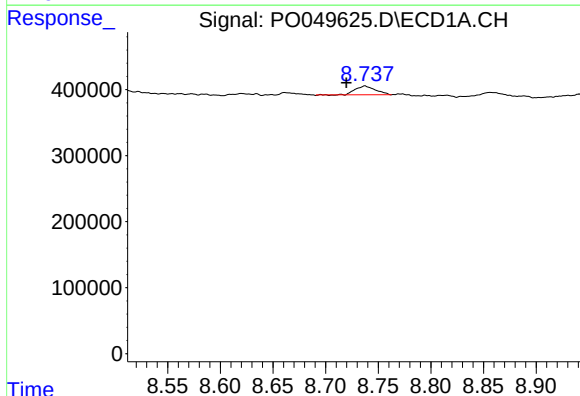
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



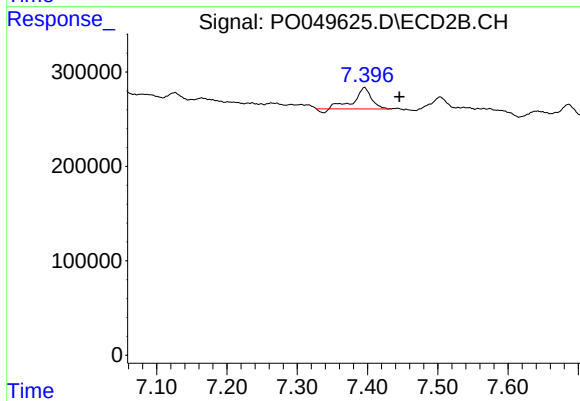
#41 AR-1268-1

R.T.: 7.396 min
Delta R.T.: 0.014 min
Response: 382505
Conc: 6.03 ng/ml



#42 AR-1268-2

R.T.: 8.737 min
Delta R.T.: 0.018 min
Response: 179522
Conc: 2.75 ng/ml



#42 AR-1268-2

R.T.: 7.396 min
Delta R.T.: -0.050 min
Response: 382505
Conc: 6.64 ng/ml