

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049470.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 4:32
 Operator : SM/SJ
 Sample : J5133-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 05:06:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.389	3.520	3648835	3220866	17.389	18.829
2)	SA Decachlor...	10.101	8.451	4088681	2771862	11.387	11.494
Target Compounds							
5)	L1 AR-1016-3	0.000	4.789	0	223856	N.D.	34.268 #
6)	L1 AR-1016-4	5.810	4.844	81198	176341	11.218	37.355 #
7)	L1 AR-1016-5	6.061	0.000	701488	0	96.823	N.D. #
8)	L2 AR-1221-1	0.000	3.688	0	443769	N.D.	216.483 #
9)	L2 AR-1221-2	4.674	0.000	600913	0	375.178	N.D. #
10)	L2 AR-1221-3	4.773	3.903	992284	174342	184.421	35.859 #
11)	L3 AR-1232-1	4.773	3.903	992284	174342	241.517	52.073 #
12)	L3 AR-1232-2	5.255	0.000	371387	0	172.817	N.D. #
13)	L3 AR-1232-3	0.000	4.789	0	223856	N.D.	97.566 #
14)	L3 AR-1232-4	5.810	4.844	81198	176341	34.025	92.128 #
15)	L3 AR-1232-5	5.810	0.000	81198	0	47.041	N.D. #
18)	L4 AR-1242-3	0.000	4.789	0	223856	N.D.	38.808 #
19)	L4 AR-1242-4	5.810	4.844	81198	176341	15.677	32.805 #
20)	L4 AR-1242-5	0.000	5.386	0	317456	N.D.	43.593 #
22)	L5 AR-1248-2	5.810	4.844	81198	176341	11.001	25.178 #
23)	L5 AR-1248-3	6.061	4.844	701488	176341	78.282	24.228 #
25)	L5 AR-1248-5	0.000	5.386	0	317456	N.D.	32.679 #
26)	L6 AR-1254-1	0.000	5.386	0	317456	N.D.	18.981 #
27)	L6 AR-1254-2	6.646	5.490	88918	302572	4.877	20.635 #
32)	L7 AR-1260-2	7.480	0.000	118435	0	5.703	N.D. #
33)	L7 AR-1260-3	0.000	6.377	0	396072	N.D.	22.571 #
34)	L7 AR-1260-4	8.062	0.000	398033	0	24.210	N.D. #
35)	L7 AR-1260-5	8.335	7.049	267953	289699	7.371	8.165
37)	L8 AR-1262-2	8.335	7.049	267953	289699	8.098	7.635
38)	L8 AR-1262-3	0.000	7.402	0	183095	N.D.	11.806 #
39)	L8 AR-1262-4	8.738	7.402	175545	183095	15.047	6.626 #
41)	L9 AR-1268-1	0.000	7.402	0	183095	N.D.	3.754 #
42)	L9 AR-1268-2	8.738	7.402	175545	183095	4.074	4.104

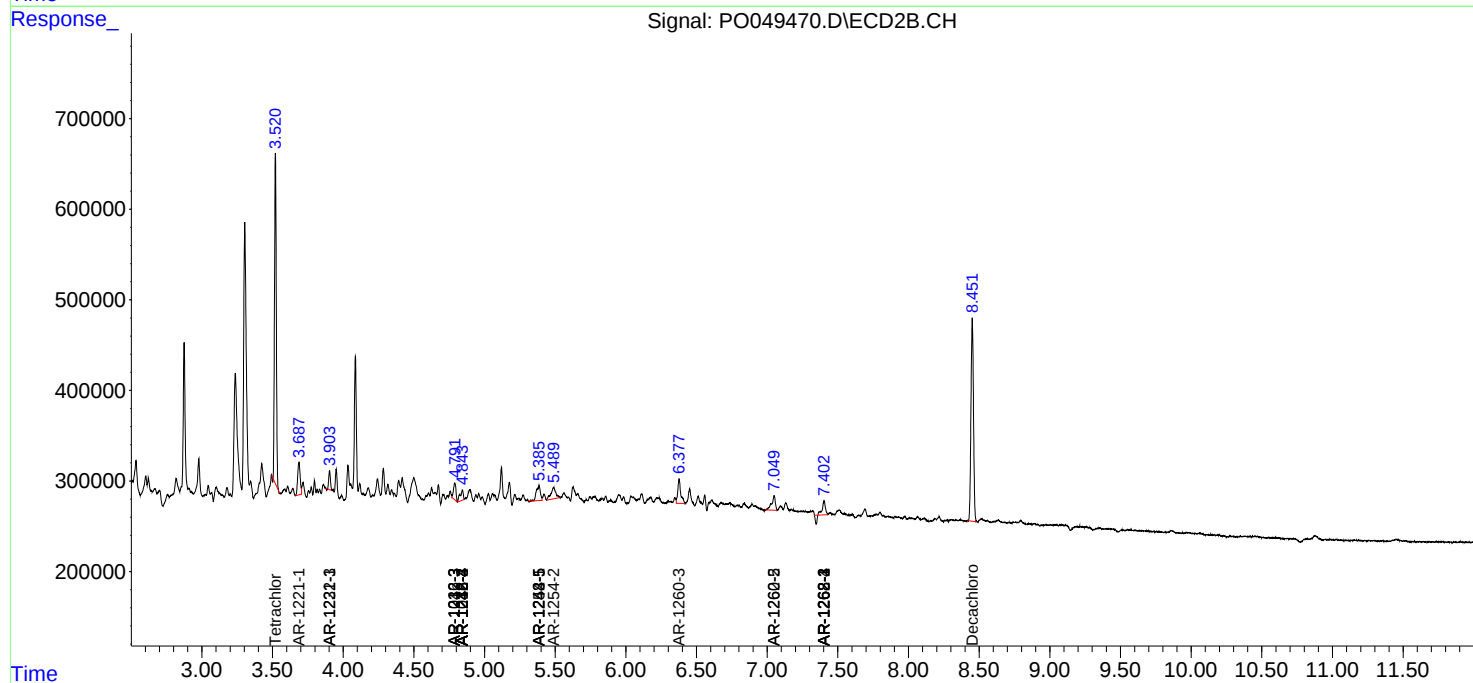
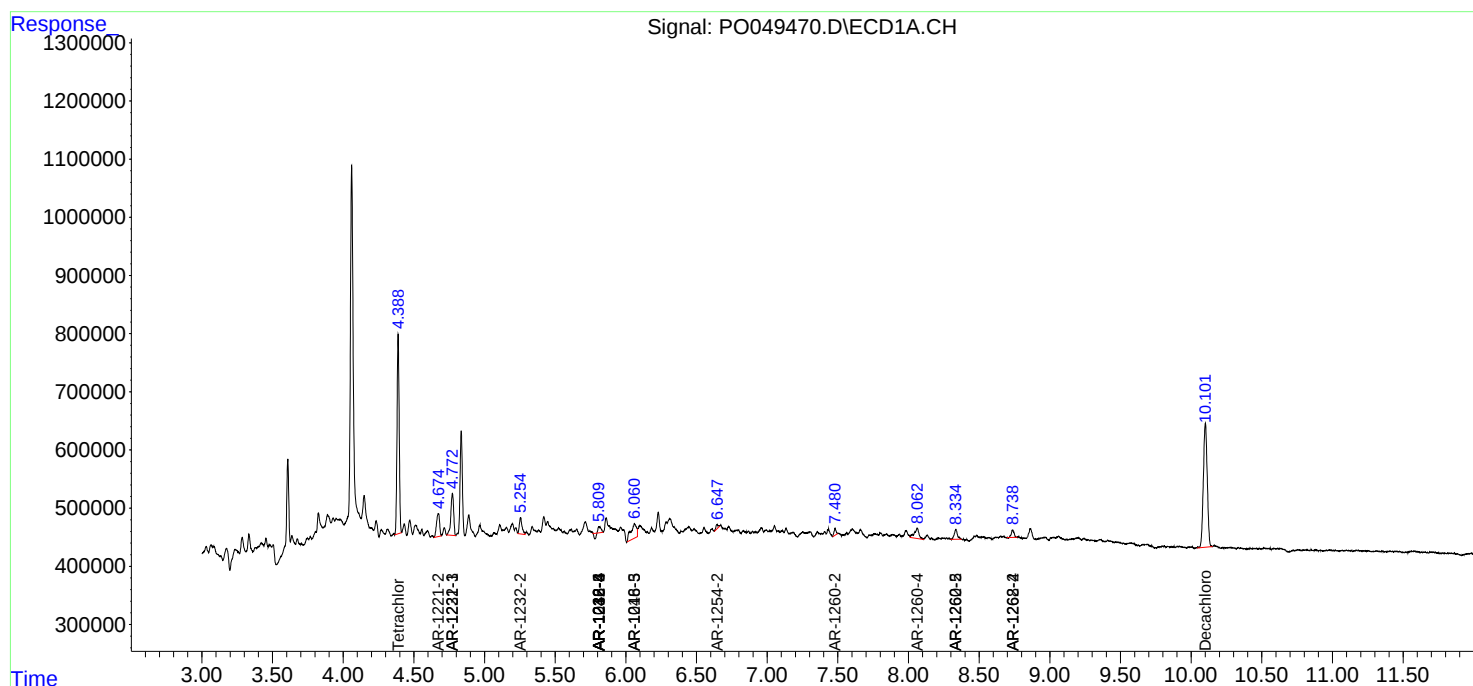
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

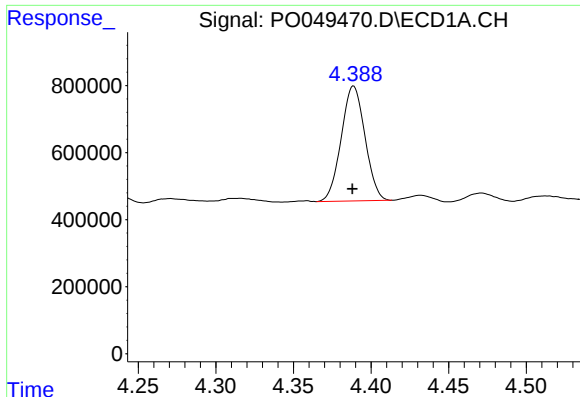
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049470.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 4:32
Operator : SM/SJ
Sample : J5133-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 05:06:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

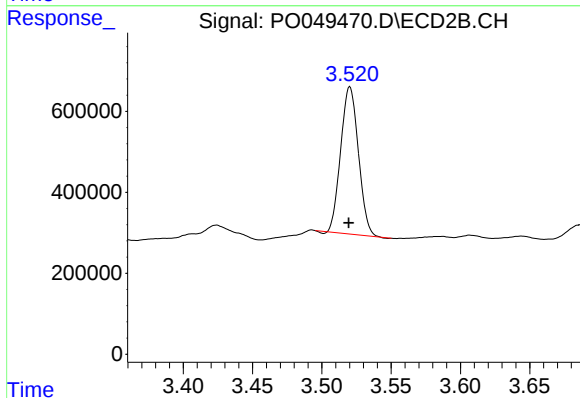




#1 Tetrachloro-m-xylene

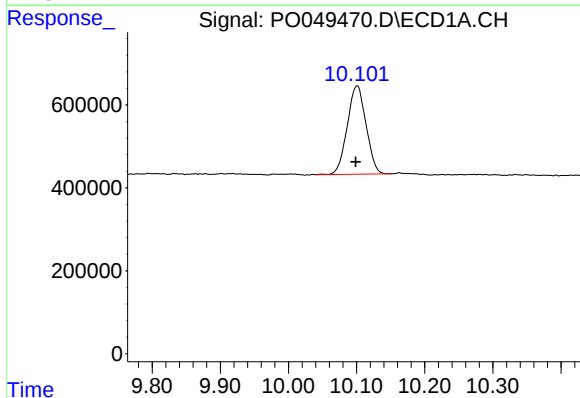
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 3648835
Conc: 17.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



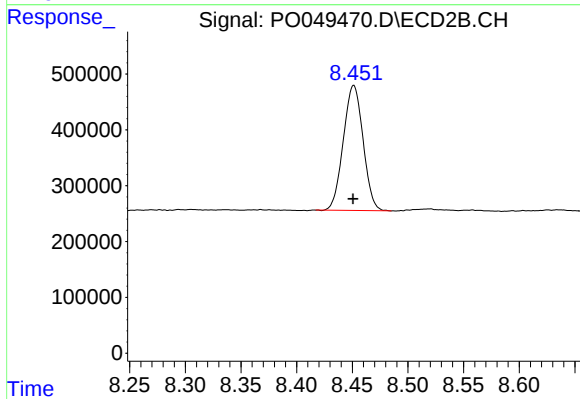
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 3220866
Conc: 18.83 ng/ml



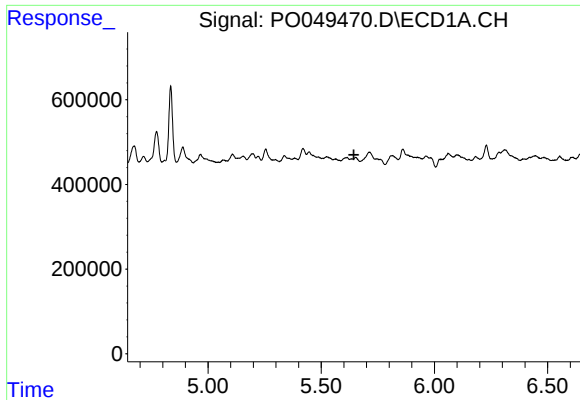
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: 0.002 min
Response: 4088681
Conc: 11.39 ng/ml



#2 Decachlorobiphenyl

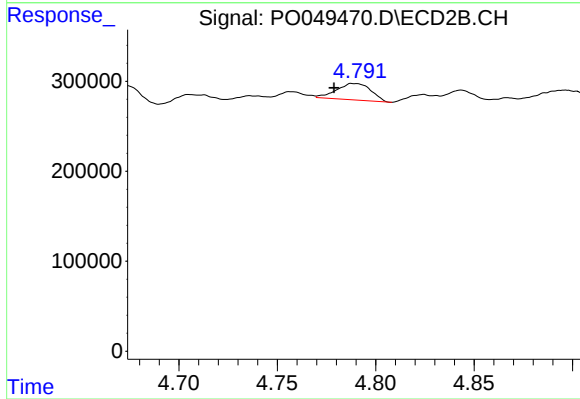
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 2771862
Conc: 11.49 ng/ml



#5 AR-1016-3

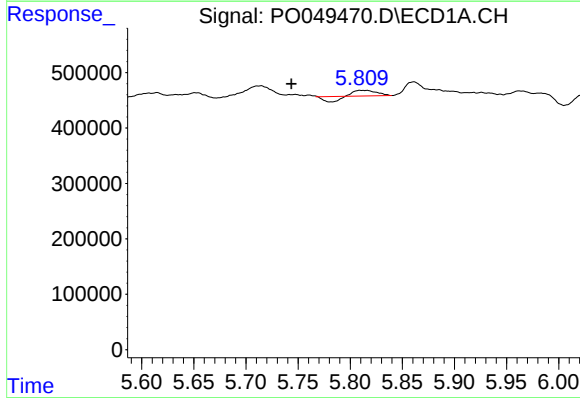
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



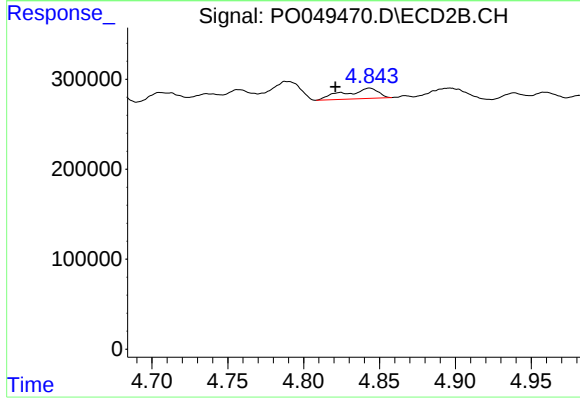
#5 AR-1016-3

R.T.: 4.789 min
Delta R.T.: 0.010 min
Response: 223856
Conc: 34.27 ng/ml



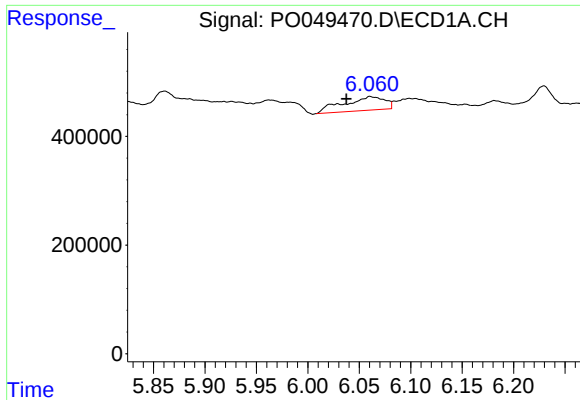
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: 0.066 min
Response: 81198
Conc: 11.22 ng/ml



#6 AR-1016-4

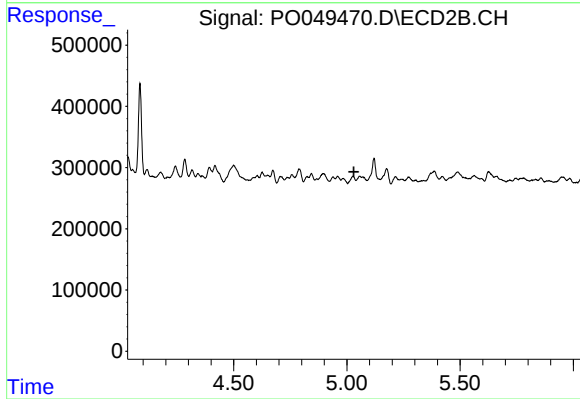
R.T.: 4.844 min
Delta R.T.: 0.023 min
Response: 176341
Conc: 37.35 ng/ml



#7 AR-1016-5

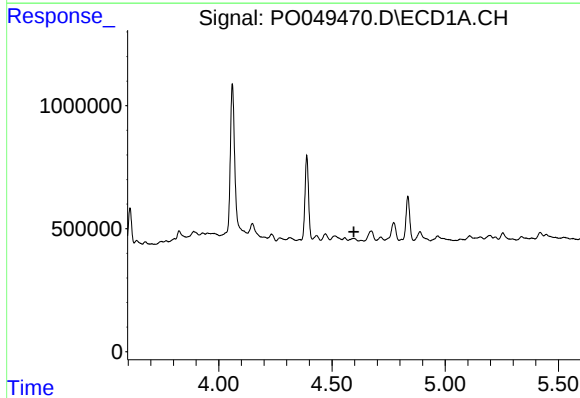
R.T.: 6.061 min
Delta R.T.: 0.023 min
Response: 701488
Conc: 96.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



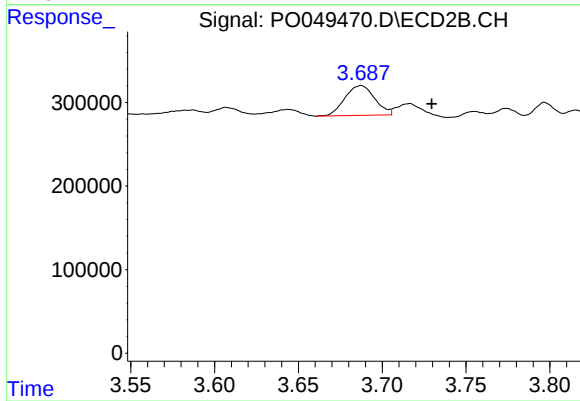
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



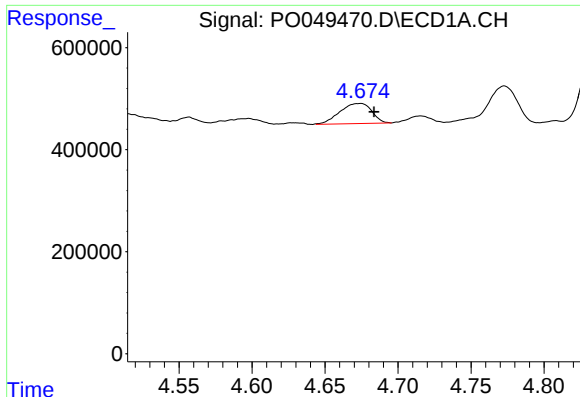
#8 AR-1221-1

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



#8 AR-1221-1

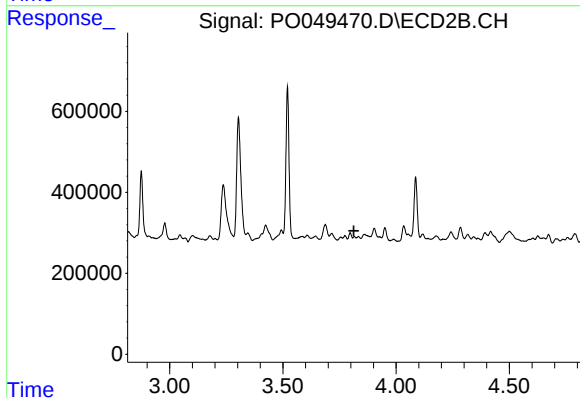
R.T.: 3.688 min
Delta R.T.: -0.042 min
Response: 443769
Conc: 216.48 ng/ml



#9 AR-1221-2

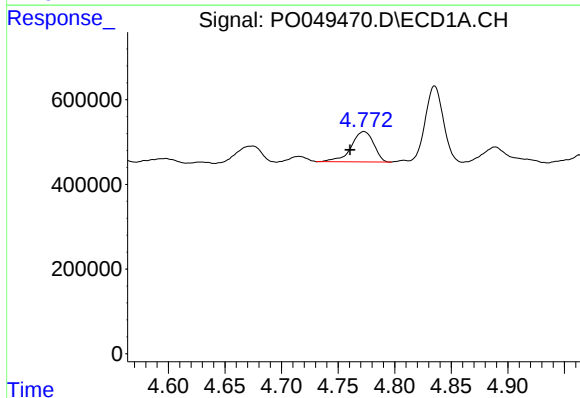
R.T.: 4.674 min
Delta R.T.: -0.010 min
Response: 600913
Conc: 375.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



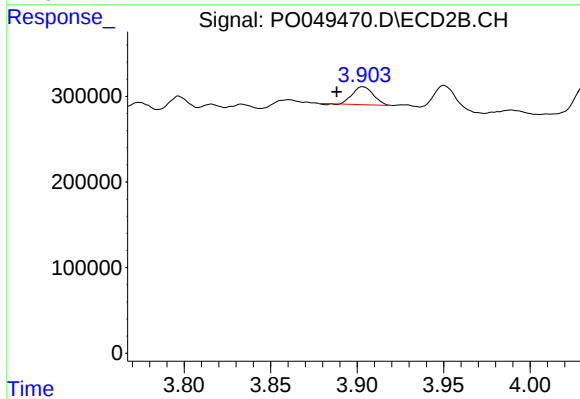
#9 AR-1221-2

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



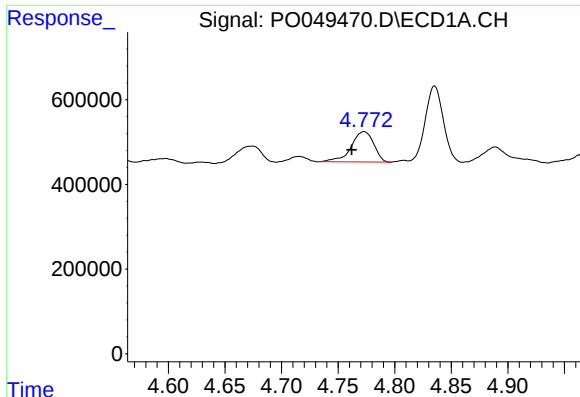
#10 AR-1221-3

R.T.: 4.773 min
Delta R.T.: 0.012 min
Response: 992284
Conc: 184.42 ng/ml



#10 AR-1221-3

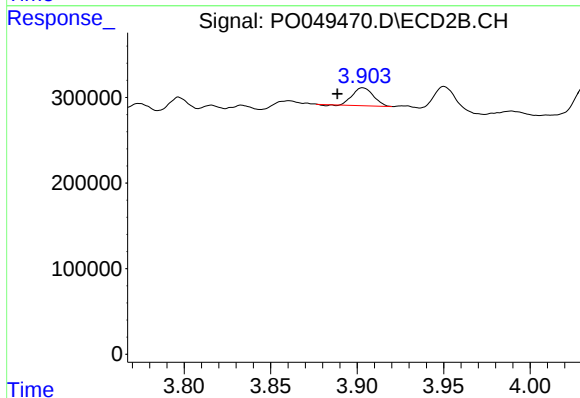
R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 174342
Conc: 35.86 ng/ml



#11 AR-1232-1

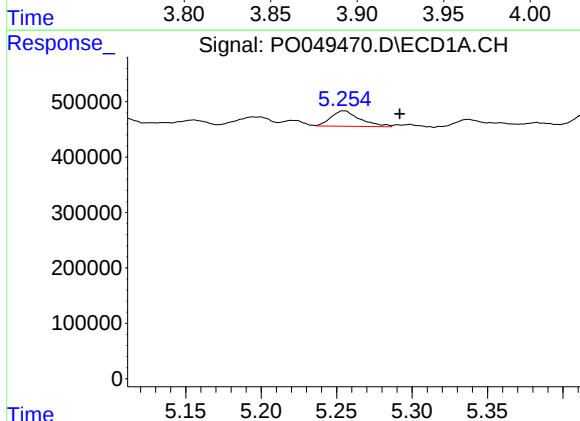
R.T.: 4.773 min
Delta R.T.: 0.011 min
Response: 992284
Conc: 241.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



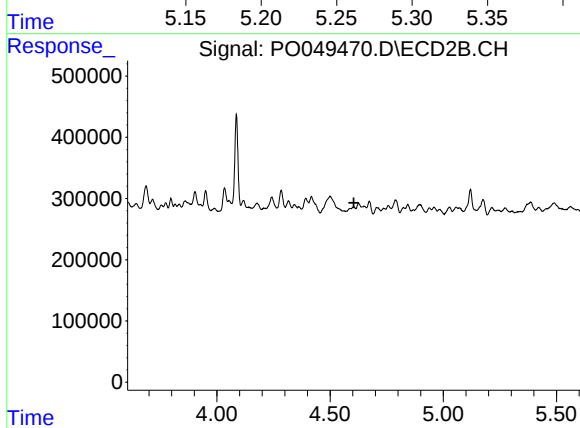
#11 AR-1232-1

R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 174342
Conc: 52.07 ng/ml



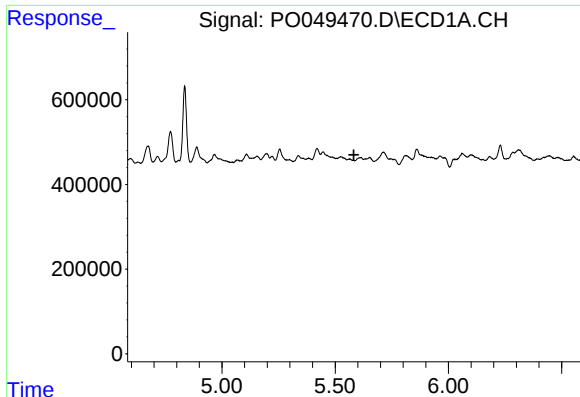
#12 AR-1232-2

R.T.: 5.255 min
Delta R.T.: -0.037 min
Response: 371387
Conc: 172.82 ng/ml



#12 AR-1232-2

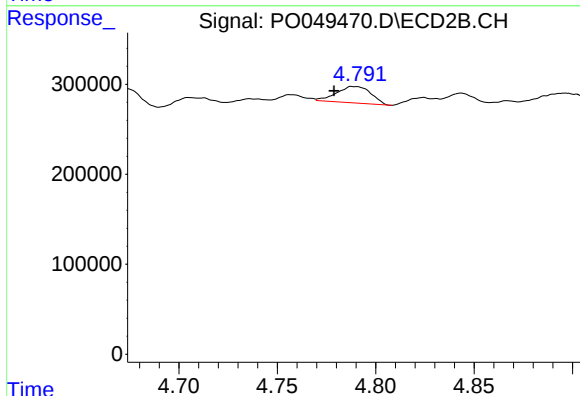
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#13 AR-1232-3

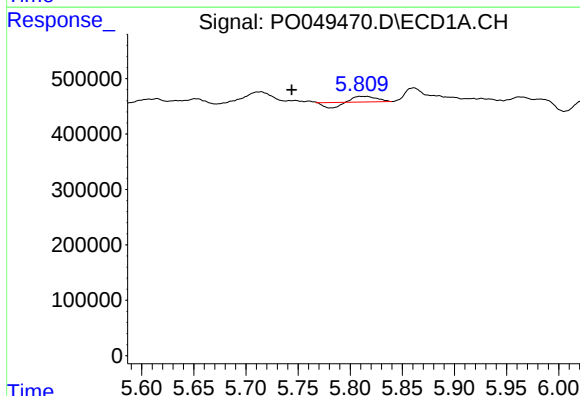
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



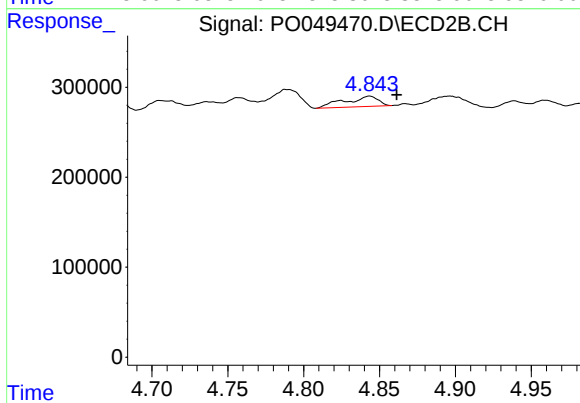
#13 AR-1232-3

R.T.: 4.789 min
Delta R.T.: 0.010 min
Response: 223856
Conc: 97.57 ng/ml



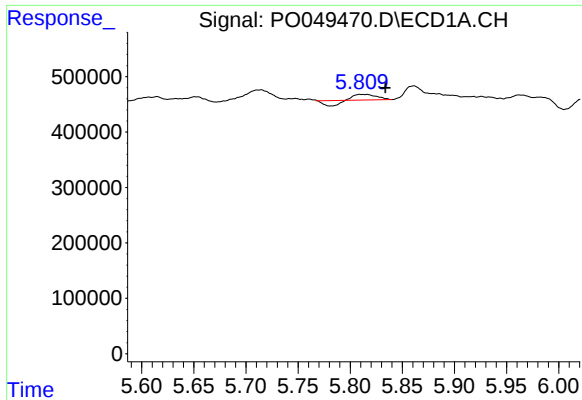
#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: 0.066 min
Response: 81198
Conc: 34.03 ng/ml



#14 AR-1232-4

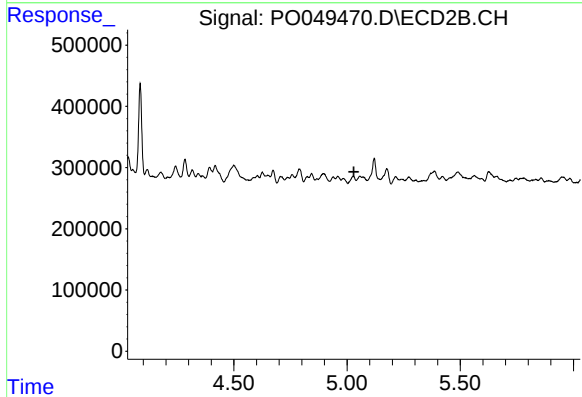
R.T.: 4.844 min
Delta R.T.: -0.018 min
Response: 176341
Conc: 92.13 ng/ml



#15 AR-1232-5

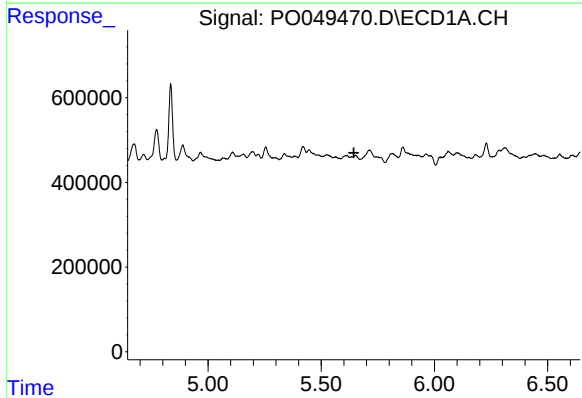
R.T.: 5.810 min
Delta R.T.: -0.024 min
Response: 81198
Conc: 47.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



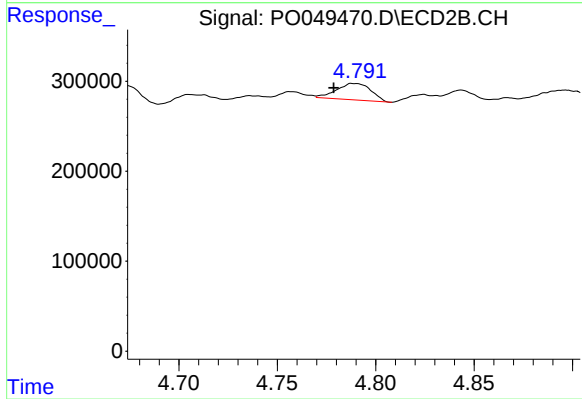
#15 AR-1232-5

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



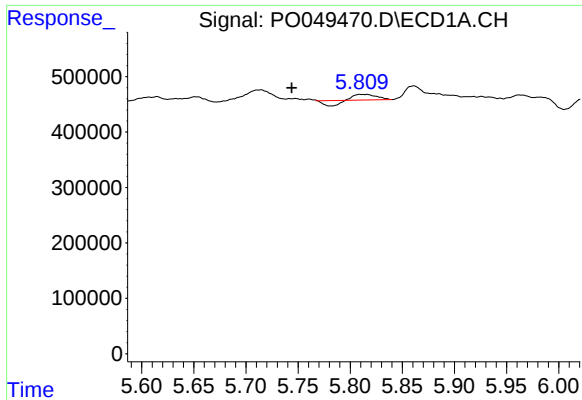
#18 AR-1242-3

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



#18 AR-1242-3

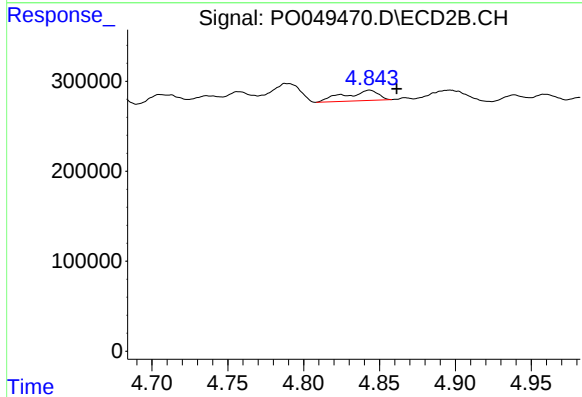
R.T.: 4.789 min
Delta R.T.: 0.010 min
Response: 223856
Conc: 38.81 ng/ml



#19 AR-1242-4

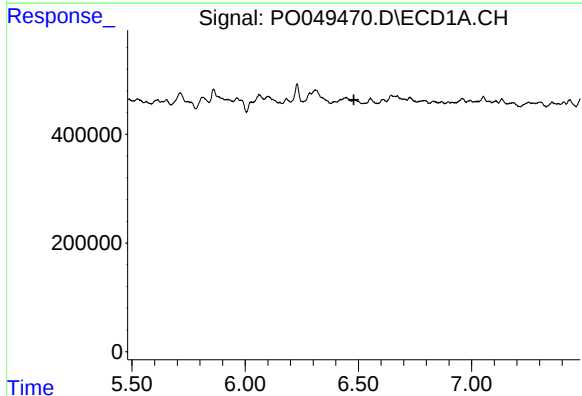
R.T.: 5.810 min
Delta R.T.: 0.066 min
Response: 81198
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



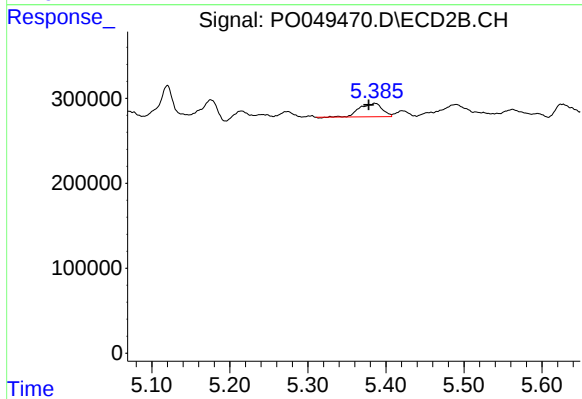
#19 AR-1242-4

R.T.: 4.844 min
Delta R.T.: -0.018 min
Response: 176341
Conc: 32.80 ng/ml



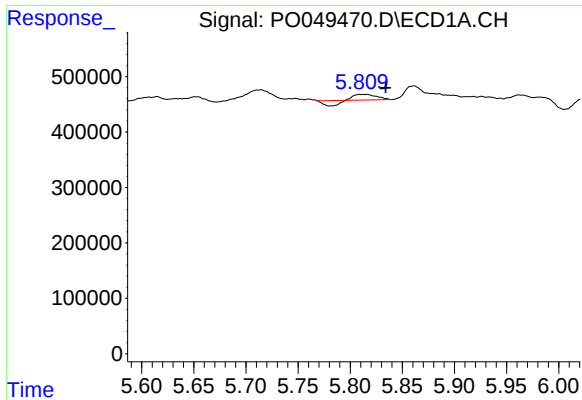
#20 AR-1242-5

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



#20 AR-1242-5

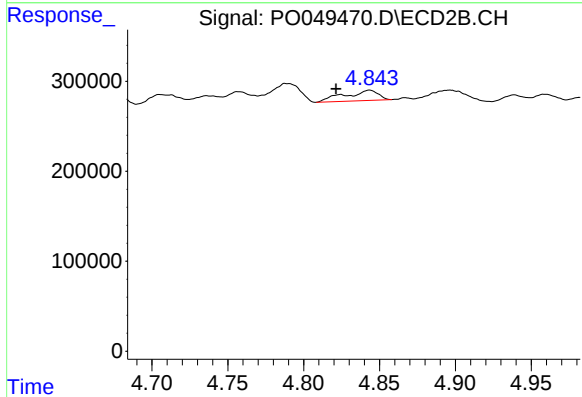
R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 317456
Conc: 43.59 ng/ml



#22 AR-1248-2

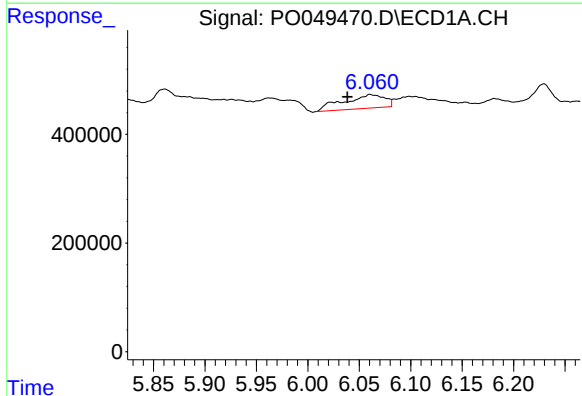
R.T.: 5.810 min
Delta R.T.: -0.024 min
Response: 81198
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



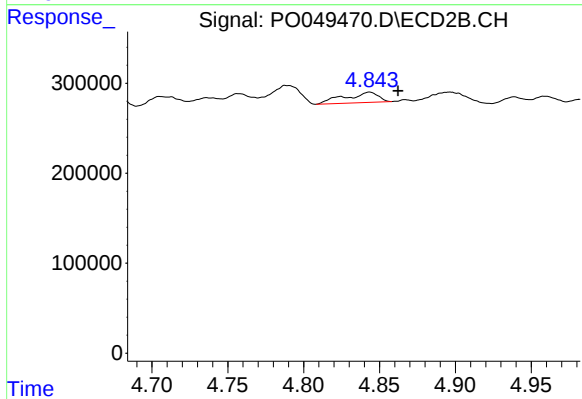
#22 AR-1248-2

R.T.: 4.844 min
Delta R.T.: 0.022 min
Response: 176341
Conc: 25.18 ng/ml



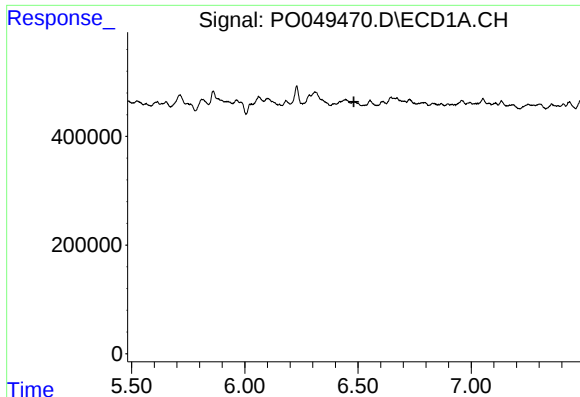
#23 AR-1248-3

R.T.: 6.061 min
Delta R.T.: 0.022 min
Response: 701488
Conc: 78.28 ng/ml



#23 AR-1248-3

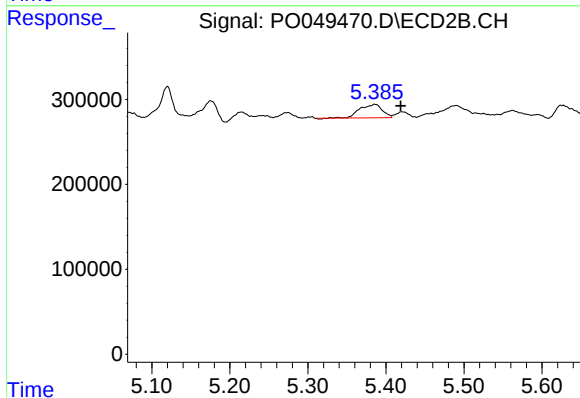
R.T.: 4.844 min
Delta R.T.: -0.019 min
Response: 176341
Conc: 24.23 ng/ml



#25 AR-1248-5

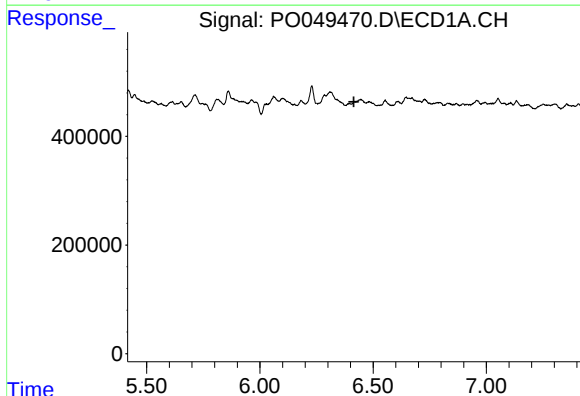
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



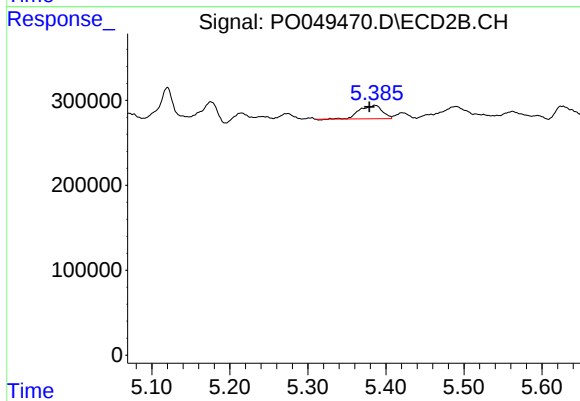
#25 AR-1248-5

R.T.: 5.386 min
Delta R.T.: -0.033 min
Response: 317456
Conc: 32.68 ng/ml



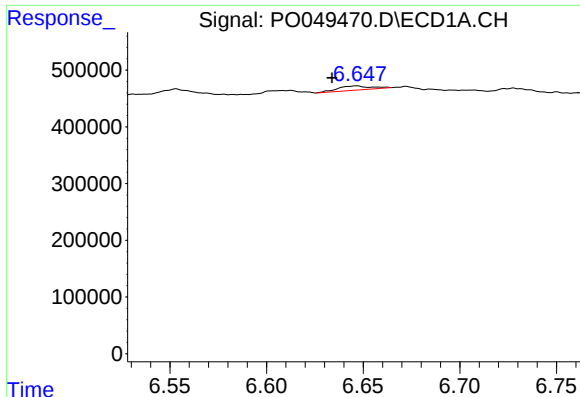
#26 AR-1254-1

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



#26 AR-1254-1

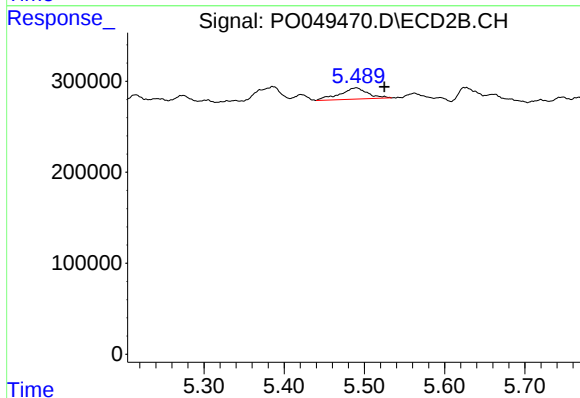
R.T.: 5.386 min
Delta R.T.: 0.007 min
Response: 317456
Conc: 18.98 ng/ml



#27 AR-1254-2

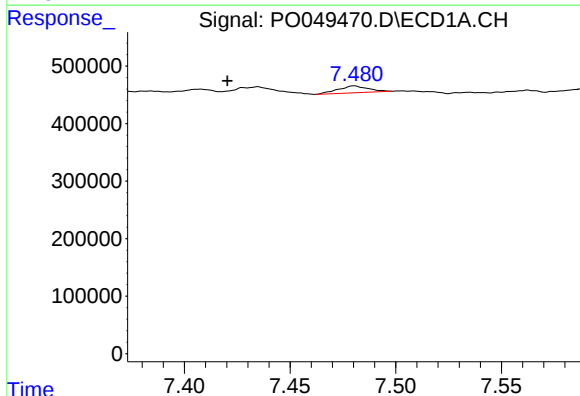
R.T.: 6.646 min
Delta R.T.: 0.012 min
Response: 88918
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



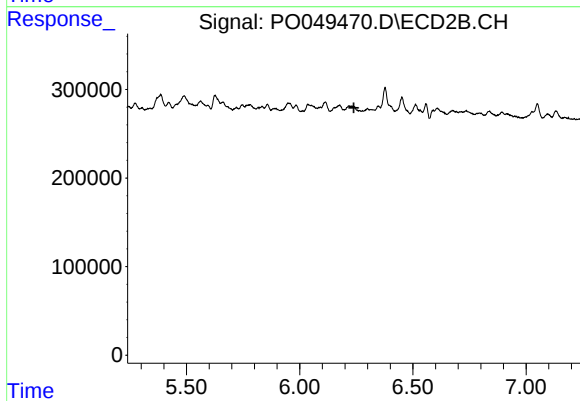
#27 AR-1254-2

R.T.: 5.490 min
Delta R.T.: -0.035 min
Response: 302572
Conc: 20.64 ng/ml



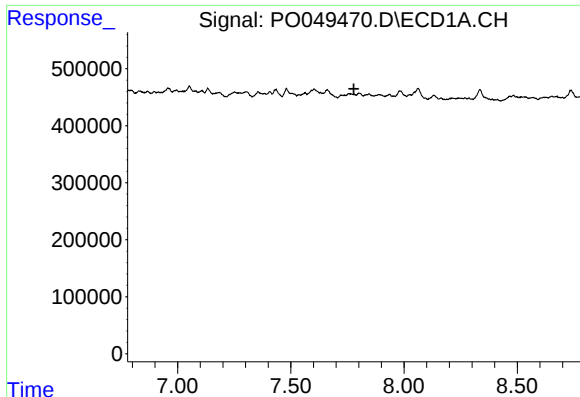
#32 AR-1260-2

R.T.: 7.480 min
Delta R.T.: 0.060 min
Response: 118435
Conc: 5.70 ng/ml



#32 AR-1260-2

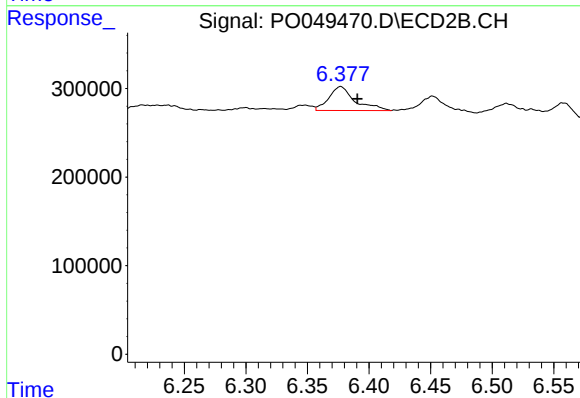
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#33 AR-1260-3

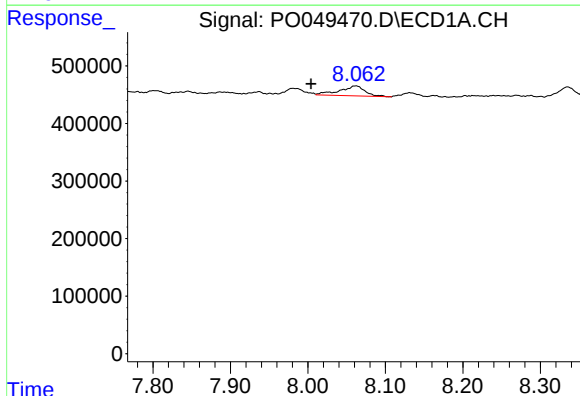
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



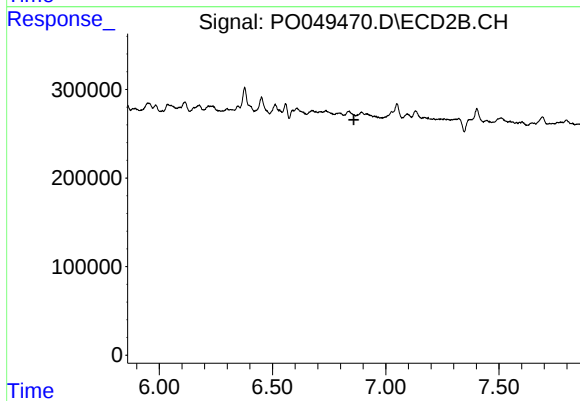
#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: -0.014 min
Response: 396072
Conc: 22.57 ng/ml



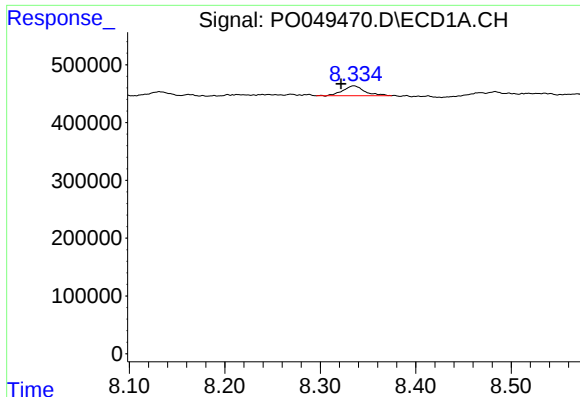
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.058 min
Response: 398033
Conc: 24.21 ng/ml



#34 AR-1260-4

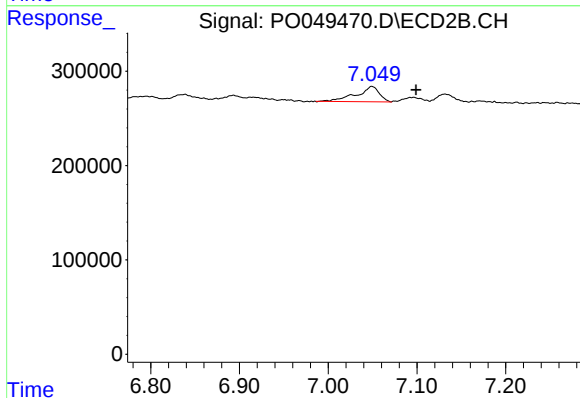
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#35 AR-1260-5

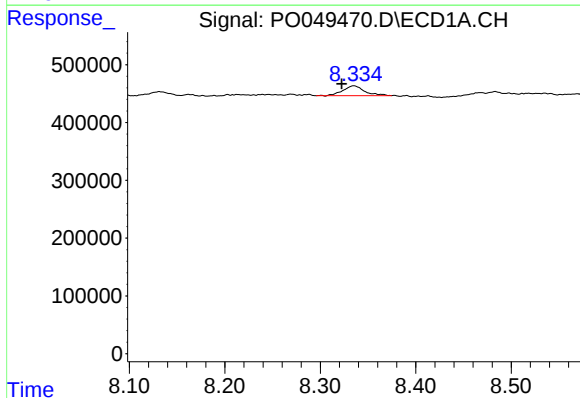
R.T.: 8.335 min
Delta R.T.: 0.014 min
Response: 267953
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



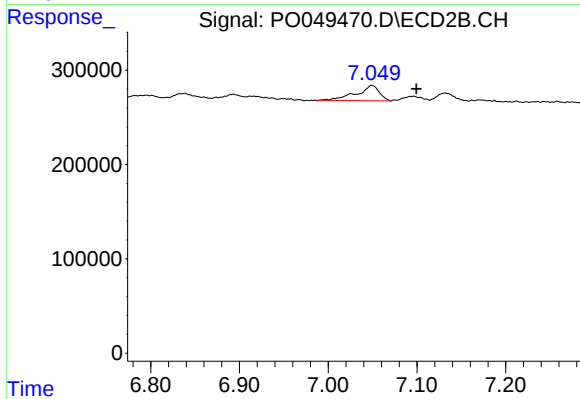
#35 AR-1260-5

R.T.: 7.049 min
Delta R.T.: -0.050 min
Response: 289699
Conc: 8.17 ng/ml



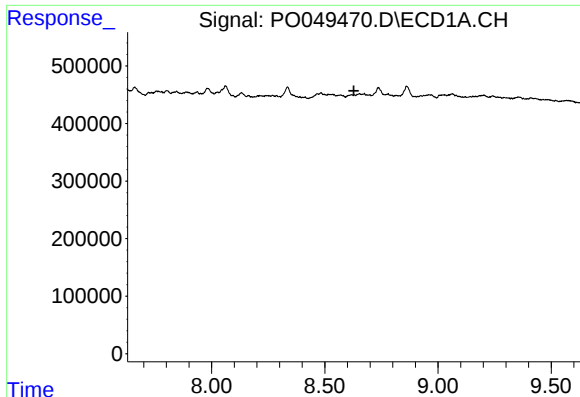
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: 0.012 min
Response: 267953
Conc: 8.10 ng/ml



#37 AR-1262-2

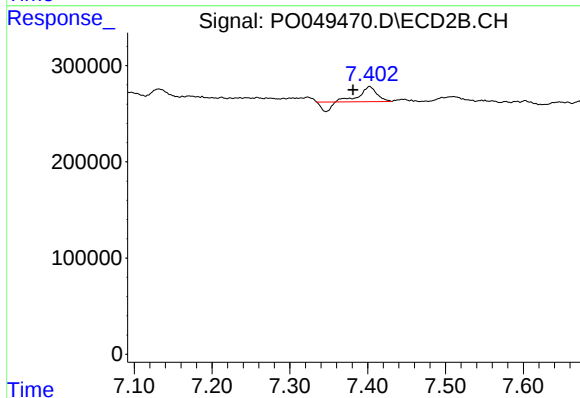
R.T.: 7.049 min
Delta R.T.: -0.050 min
Response: 289699
Conc: 7.64 ng/ml



#38 AR-1262-3

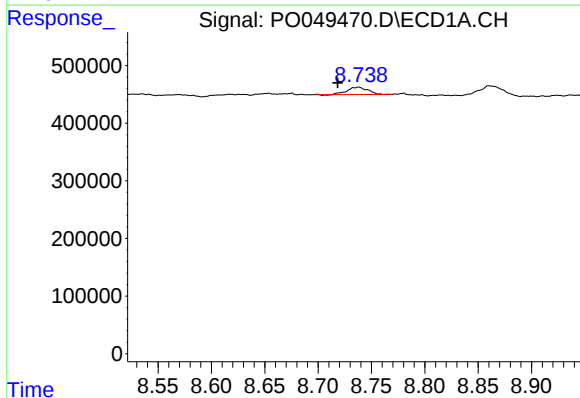
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



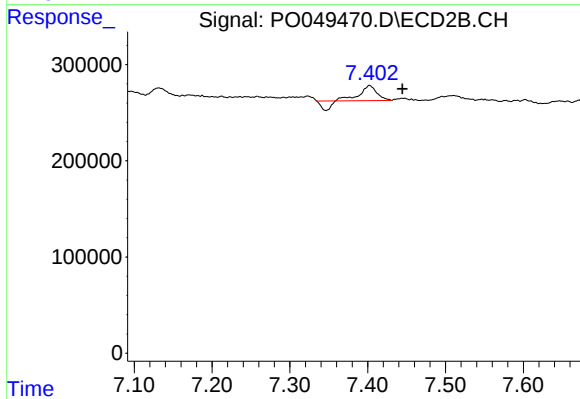
#38 AR-1262-3

R.T.: 7.402 min
Delta R.T.: 0.021 min
Response: 183095
Conc: 11.81 ng/ml



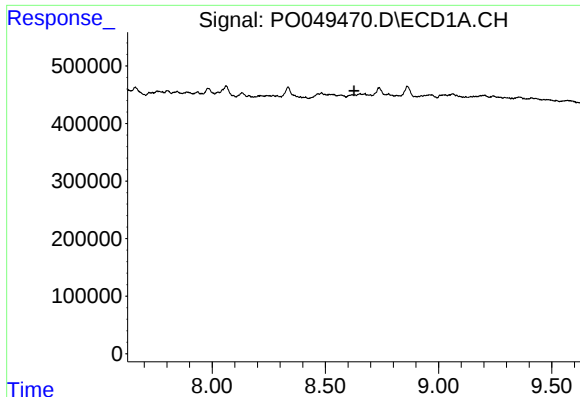
#39 AR-1262-4

R.T.: 8.738 min
Delta R.T.: 0.020 min
Response: 175545
Conc: 15.05 ng/ml



#39 AR-1262-4

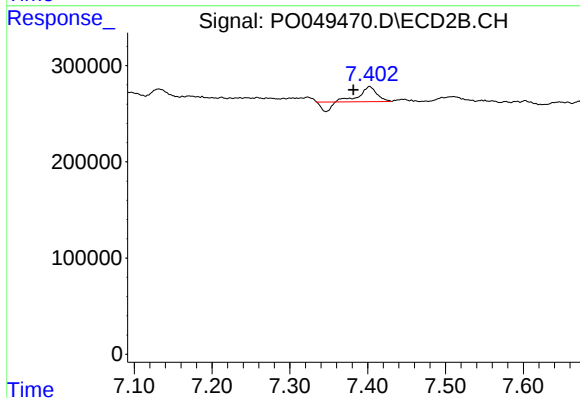
R.T.: 7.402 min
Delta R.T.: -0.042 min
Response: 183095
Conc: 6.63 ng/ml



#41 AR-1268-1

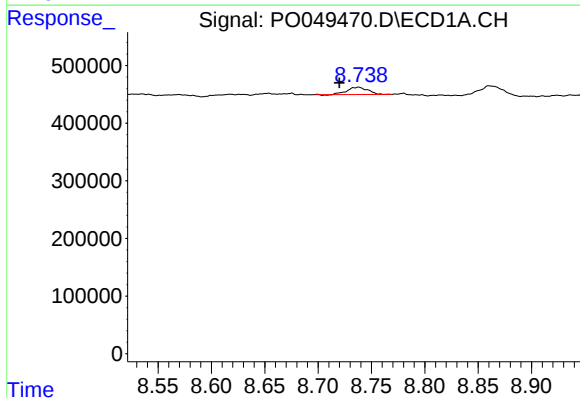
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



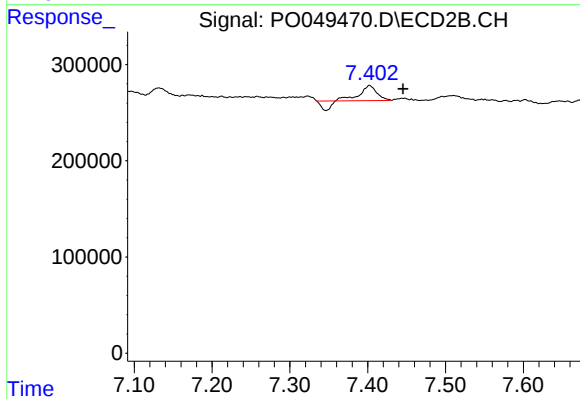
#41 AR-1268-1

R.T.: 7.402 min
Delta R.T.: 0.021 min
Response: 183095
Conc: 3.75 ng/ml



#42 AR-1268-2

R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 175545
Conc: 4.07 ng/ml



#42 AR-1268-2

R.T.: 7.402 min
Delta R.T.: -0.043 min
Response: 183095
Conc: 4.10 ng/ml