

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 20:11
 Operator : SM/SJ
 Sample : J5241-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:03:50 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	3.516	4666207	3720367	13.214	10.938
2)	SA Decachlor...	10.097	8.443	5264238	3347030	11.109	10.955
Target Compounds							
5)	L1 AR-1016-3	5.708	4.785	436754	291553	35.131	26.996
6)	L1 AR-1016-4	5.708	4.840	436754	210303	43.084	26.607 #
7)	L1 AR-1016-5	6.060	0.000	163966	0	16.968	N.D. #
8)	L2 AR-1221-1	0.000	3.710	0	273858	N.D.	76.319 #
9)	L2 AR-1221-2	4.669	0.000	400654	0	141.233	N.D. #
10)	L2 AR-1221-3	4.771	3.900	907687	263961	98.891	32.012 #
11)	L3 AR-1232-1	4.771	3.900	907687	263961	137.233	42.143 #
12)	L3 AR-1232-2	5.253	4.672	570745	334313	165.062	45.444 #
13)	L3 AR-1232-3	0.000	4.785	0	291553	N.D.	70.469 #
14)	L3 AR-1232-4	5.708	4.840	436754	210303	112.952	61.050 #
15)	L3 AR-1232-5	5.816	0.000	384659	0	147.240	N.D. #
17)	L4 AR-1242-2	0.000	4.672	0	334313	N.D.	23.905 #
18)	L4 AR-1242-3	5.708	4.785	436754	291553	49.268	36.861 #
19)	L4 AR-1242-4	5.708	4.840	436754	210303	59.053	28.744 #
20)	L4 AR-1242-5	0.000	5.377	0	604768	N.D.	62.513 #
22)	L5 AR-1248-2	5.816	4.840	384659	210303	35.203	20.178 #
23)	L5 AR-1248-3	6.060	4.840	163966	210303	12.811	19.551 #
25)	L5 AR-1248-5	0.000	5.377	0	604768	N.D.	43.091 #
26)	L6 AR-1254-1	0.000	5.377	0	604768	N.D.	26.119 #
27)	L6 AR-1254-2	6.663	5.556	923673	586092	33.236	29.673
31)	L7 AR-1260-1	0.000	6.056	0	172249	N.D.	8.391 #
32)	L7 AR-1260-2	7.438	6.233	200423	474936	7.449	17.840 #
33)	L7 AR-1260-3	0.000	6.370	0	266047	N.D.	11.225 #
34)	L7 AR-1260-4	8.065	0.000	532324	0	27.065	N.D. #
35)	L7 AR-1260-5	8.335	7.043	274802	302112	6.122	6.466
37)	L8 AR-1262-2	8.335	7.043	274802	302112	5.580	6.057
38)	L8 AR-1262-3	0.000	7.396	0	335779	N.D.	16.968 #
39)	L8 AR-1262-4	8.739	7.396	224339	335779	8.308	9.530
41)	L9 AR-1268-1	0.000	7.396	0	335779	N.D.	5.290 #
42)	L9 AR-1268-2	8.739	7.396	224339	335779	3.432	5.825 #

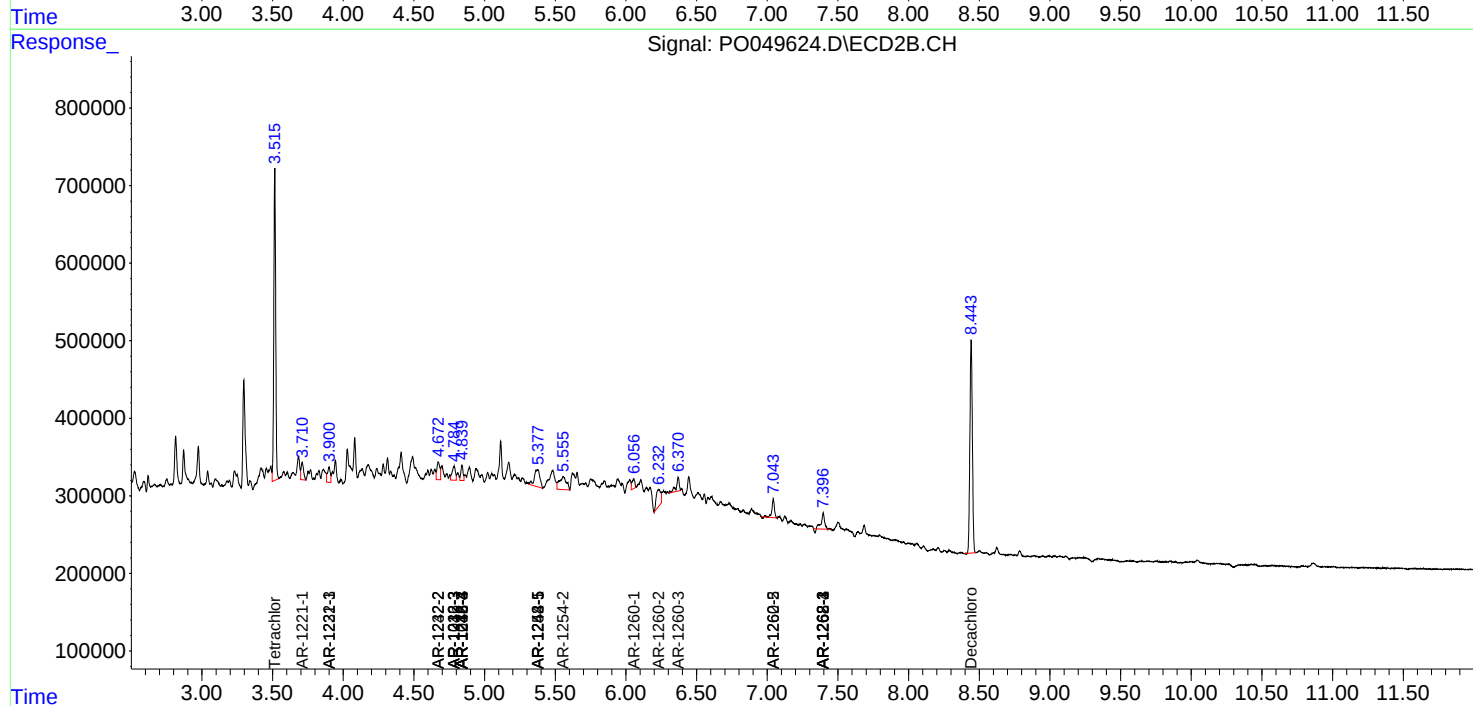
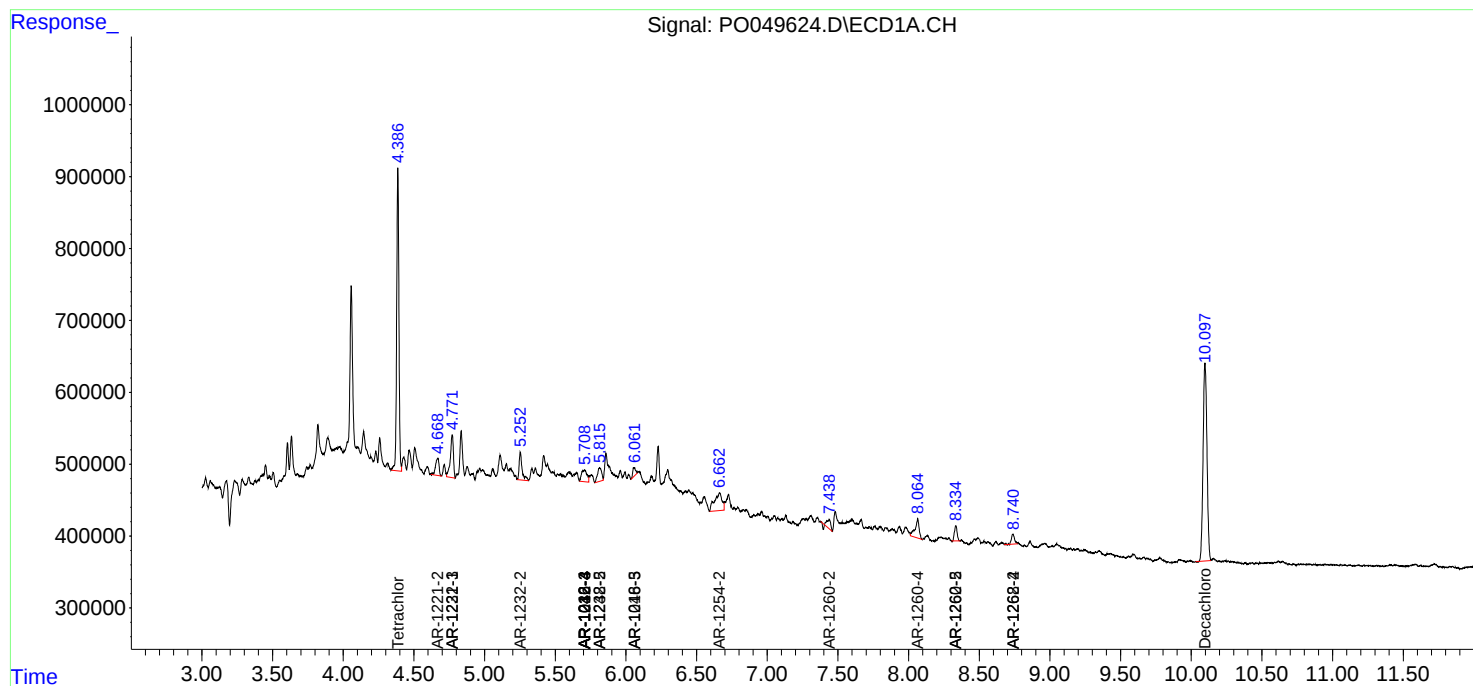
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

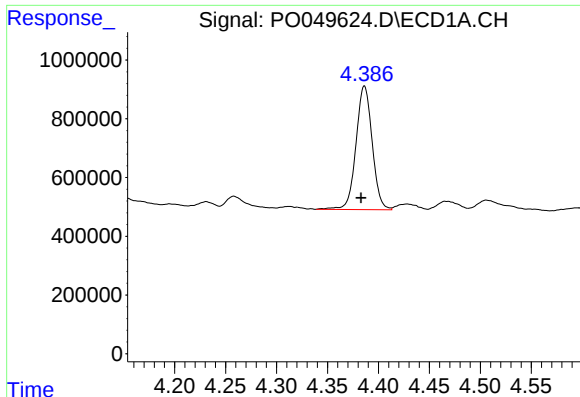
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049624.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 20:11
Operator : SM/SJ
Sample : J5241-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:03:50 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

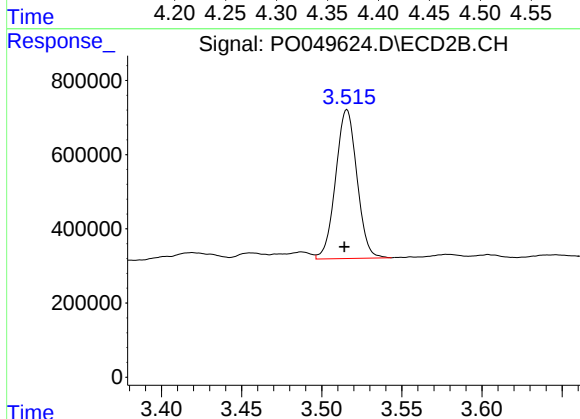




#1 Tetrachloro-m-xylene

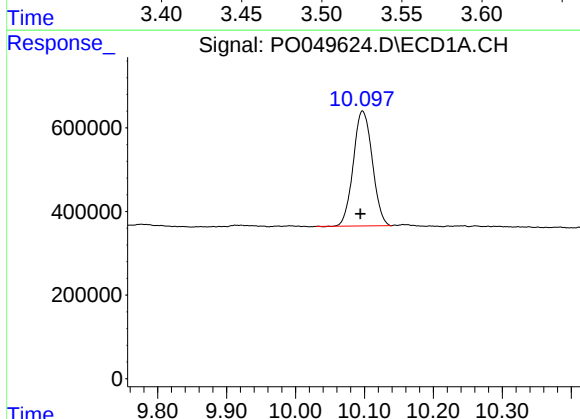
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 4666207
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



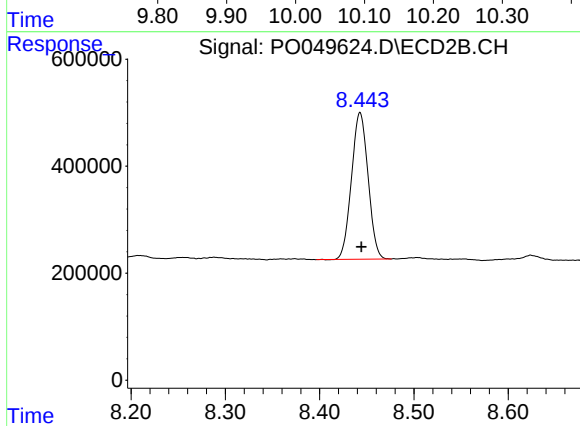
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 3720367
Conc: 10.94 ng/ml



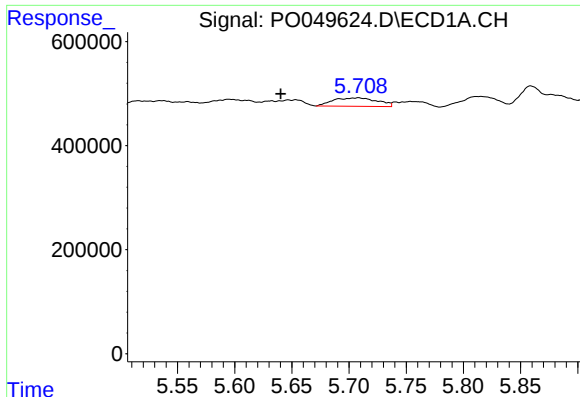
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.003 min
Response: 5264238
Conc: 11.11 ng/ml



#2 Decachlorobiphenyl

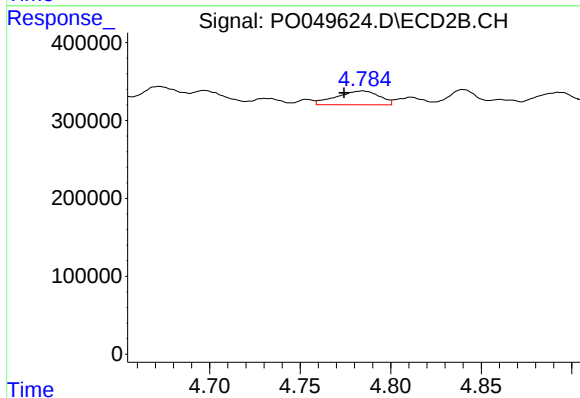
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 3347030
Conc: 10.95 ng/ml



#5 AR-1016-3

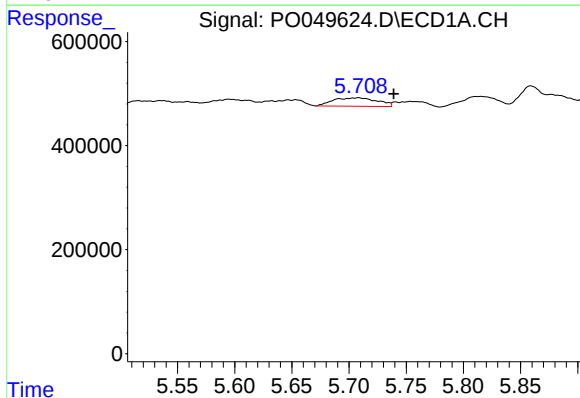
R.T.: 5.708 min
Delta R.T.: 0.068 min
Response: 436754
Conc: 35.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



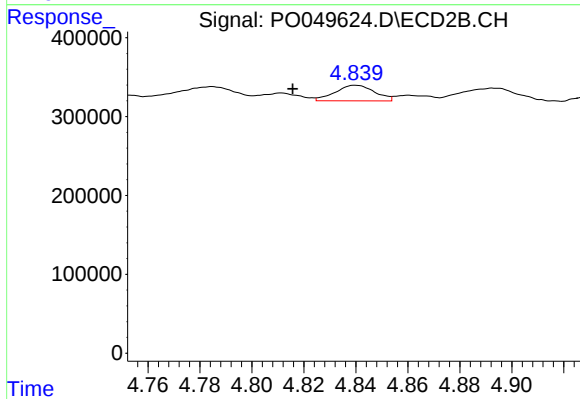
#5 AR-1016-3

R.T.: 4.785 min
Delta R.T.: 0.010 min
Response: 291553
Conc: 27.00 ng/ml



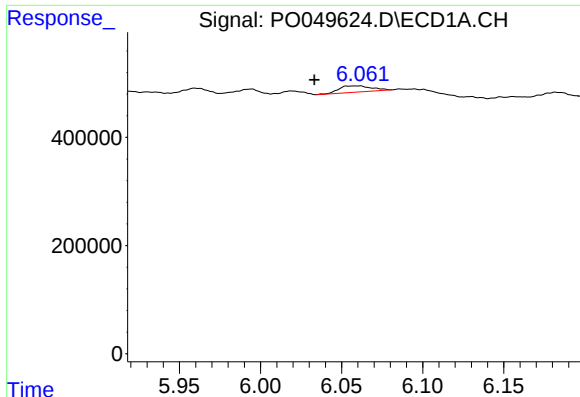
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: -0.031 min
Response: 436754
Conc: 43.08 ng/ml



#6 AR-1016-4

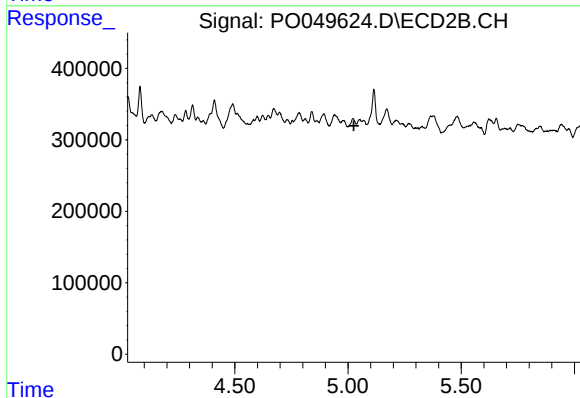
R.T.: 4.840 min
Delta R.T.: 0.024 min
Response: 210303
Conc: 26.61 ng/ml



#7 AR-1016-5

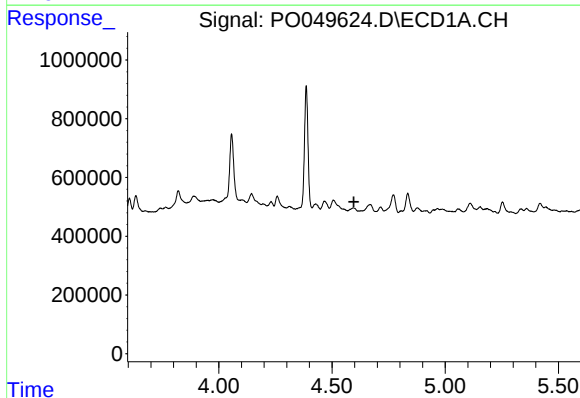
R.T.: 6.060 min
Delta R.T.: 0.027 min
Response: 163966
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



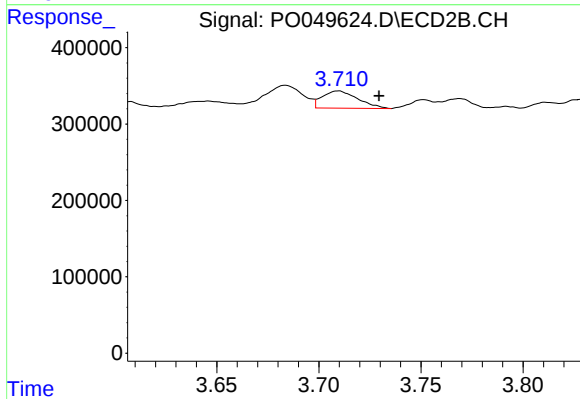
#7 AR-1016-5

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



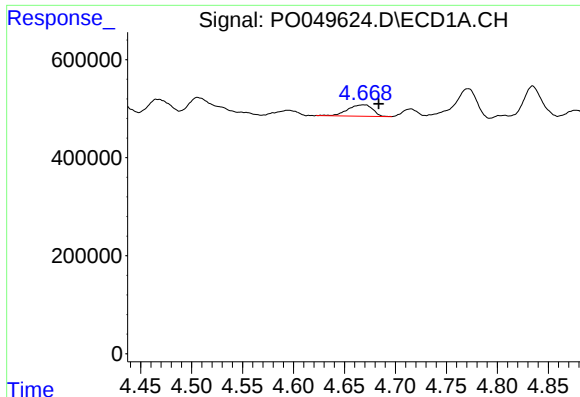
#8 AR-1221-1

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



#8 AR-1221-1

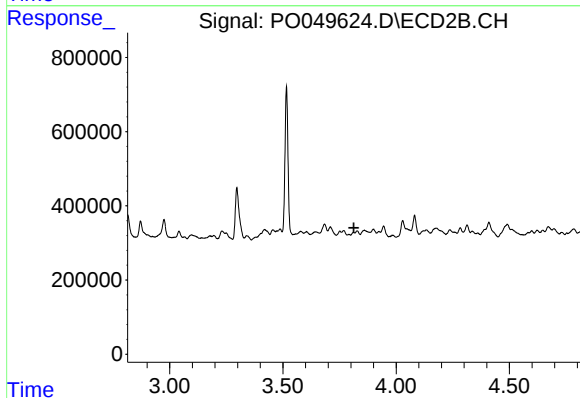
R.T.: 3.710 min
Delta R.T.: -0.020 min
Response: 273858
Conc: 76.32 ng/ml



#9 AR-1221-2

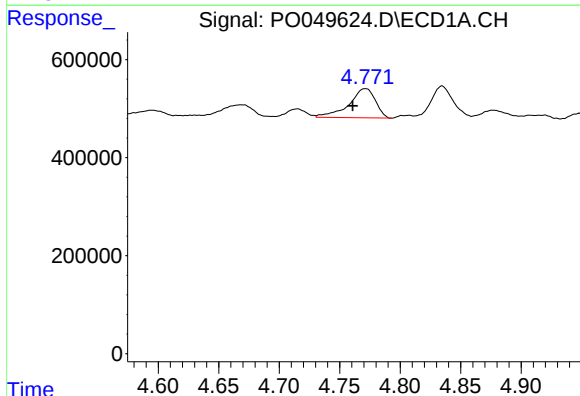
R.T.: 4.669 min
Delta R.T.: -0.015 min
Response: 400654
Conc: 141.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



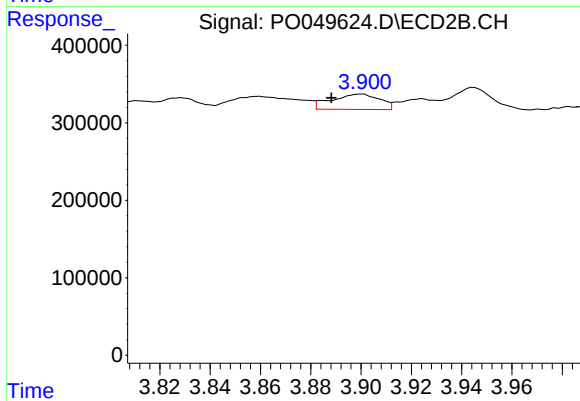
#9 AR-1221-2

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



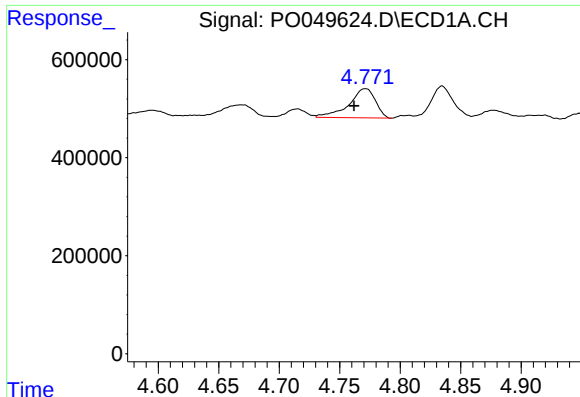
#10 AR-1221-3

R.T.: 4.771 min
Delta R.T.: 0.011 min
Response: 907687
Conc: 98.89 ng/ml



#10 AR-1221-3

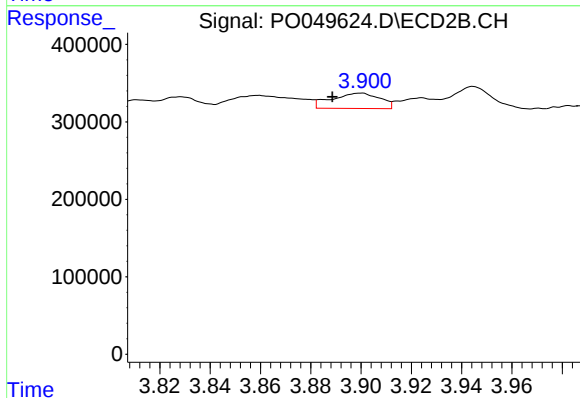
R.T.: 3.900 min
Delta R.T.: 0.012 min
Response: 263961
Conc: 32.01 ng/ml



#11 AR-1232-1

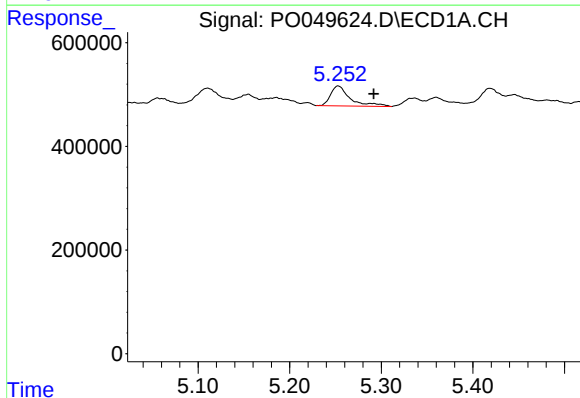
R.T.: 4.771 min
Delta R.T.: 0.009 min
Response: 907687
Conc: 137.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



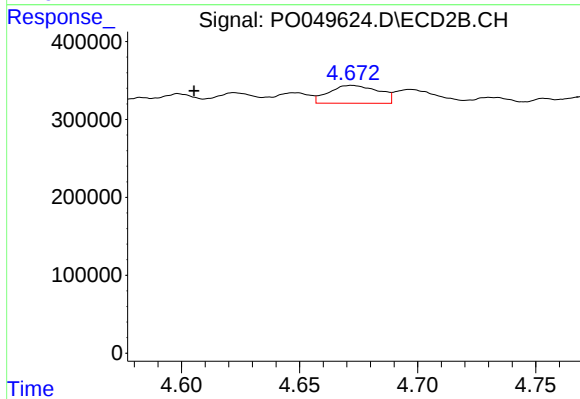
#11 AR-1232-1

R.T.: 3.900 min
Delta R.T.: 0.011 min
Response: 263961
Conc: 42.14 ng/ml



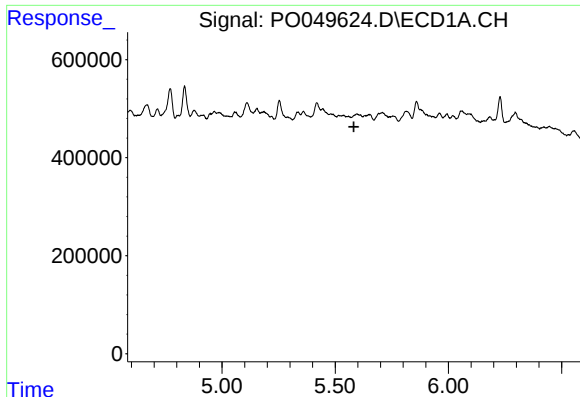
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: -0.039 min
Response: 570745
Conc: 165.06 ng/ml



#12 AR-1232-2

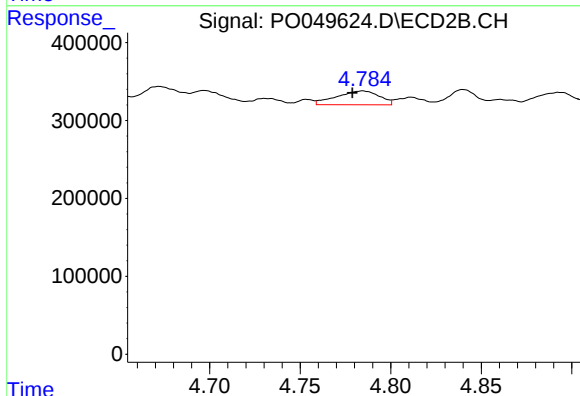
R.T.: 4.672 min
Delta R.T.: 0.067 min
Response: 334313
Conc: 45.44 ng/ml



#13 AR-1232-3

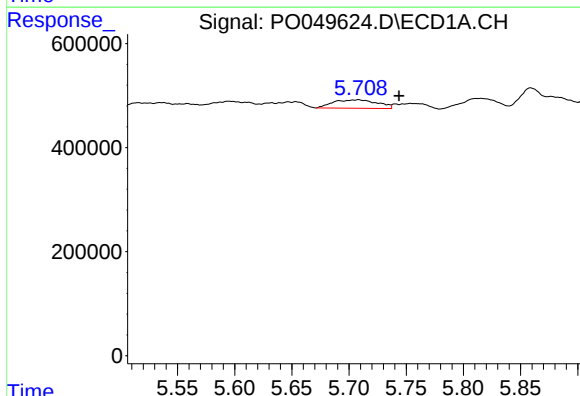
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



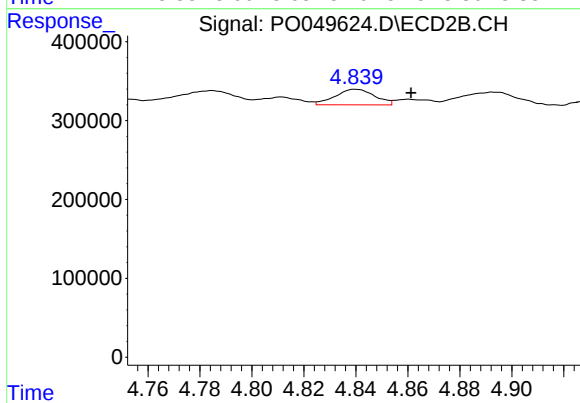
#13 AR-1232-3

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 291553
Conc: 70.47 ng/ml



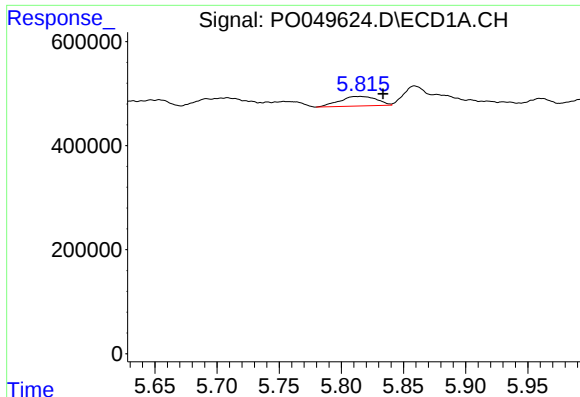
#14 AR-1232-4

R.T.: 5.708 min
Delta R.T.: -0.036 min
Response: 436754
Conc: 112.95 ng/ml



#14 AR-1232-4

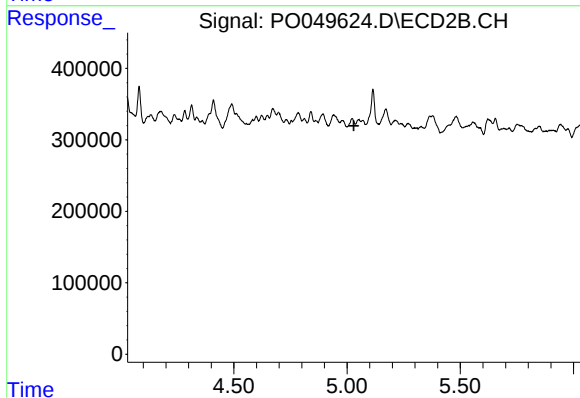
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 210303
Conc: 61.05 ng/ml



#15 AR-1232-5

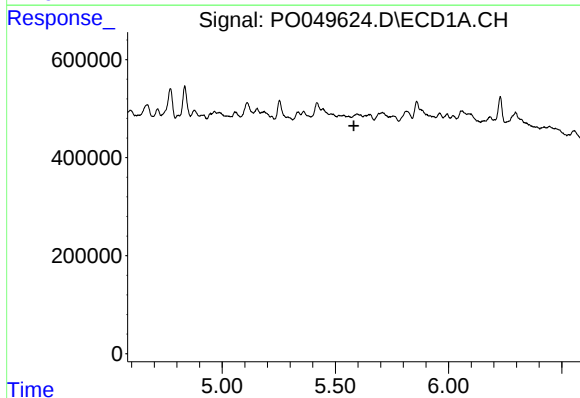
R.T.: 5.816 min
Delta R.T.: -0.018 min
Response: 384659
Conc: 147.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



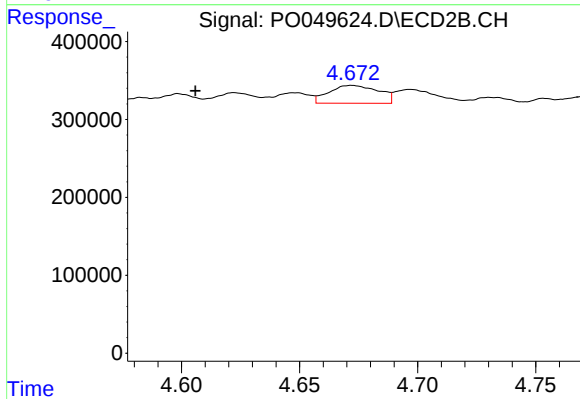
#15 AR-1232-5

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



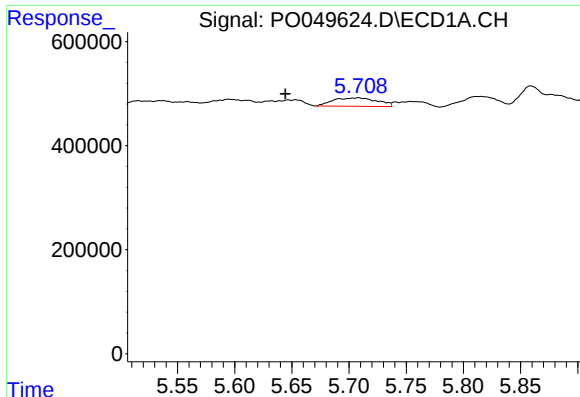
#17 AR-1242-2

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



#17 AR-1242-2

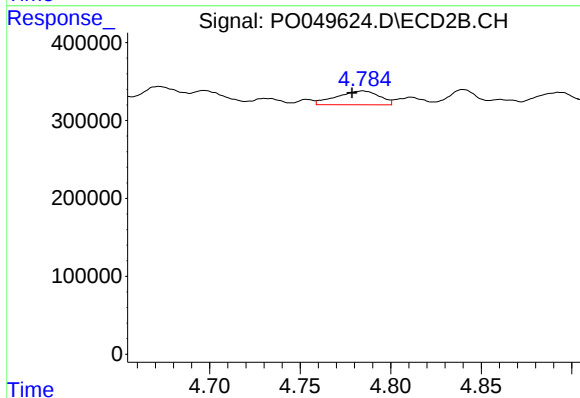
R.T.: 4.672 min
Delta R.T.: 0.066 min
Response: 334313
Conc: 23.91 ng/ml



#18 AR-1242-3

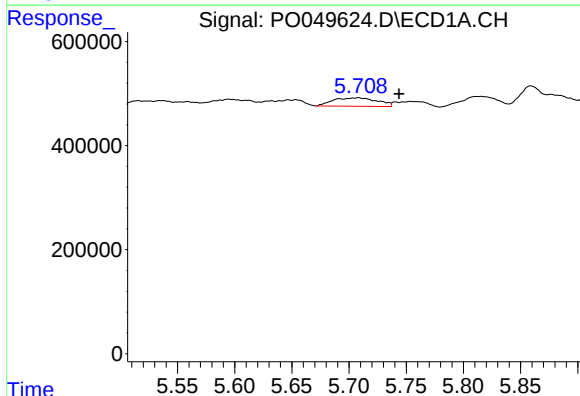
R.T.: 5.708 min
Delta R.T.: 0.064 min
Response: 436754
Conc: 49.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



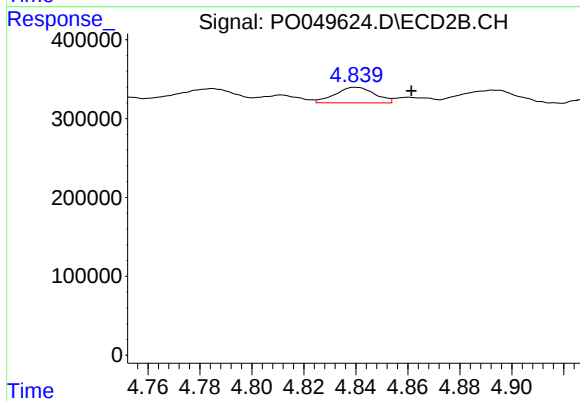
#18 AR-1242-3

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 291553
Conc: 36.86 ng/ml



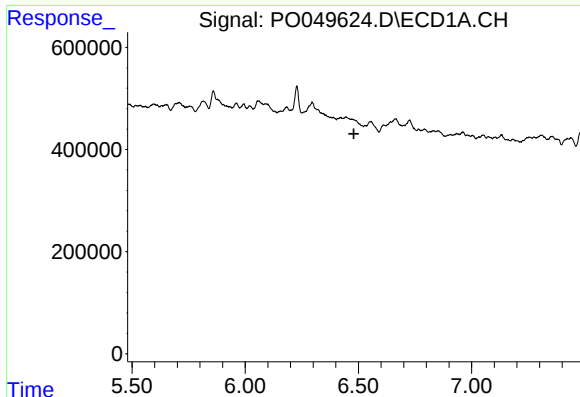
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.036 min
Response: 436754
Conc: 59.05 ng/ml



#19 AR-1242-4

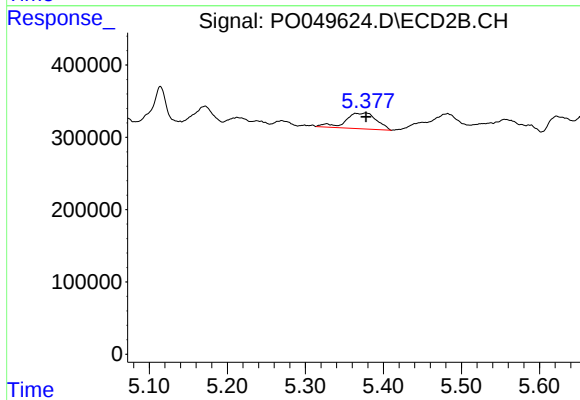
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 210303
Conc: 28.74 ng/ml



#20 AR-1242-5

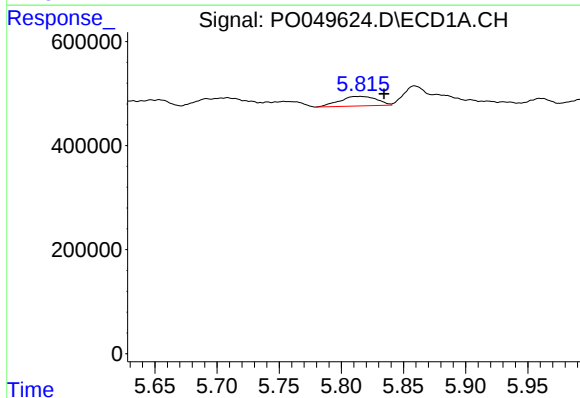
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



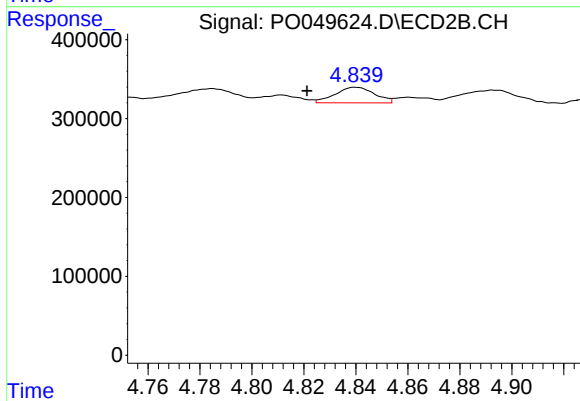
#20 AR-1242-5

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 604768
Conc: 62.51 ng/ml



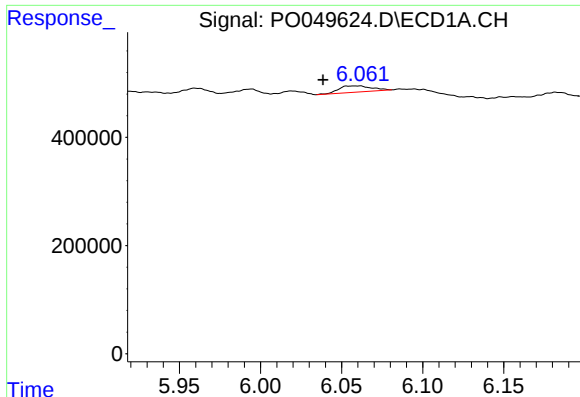
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: -0.019 min
Response: 384659
Conc: 35.20 ng/ml



#22 AR-1248-2

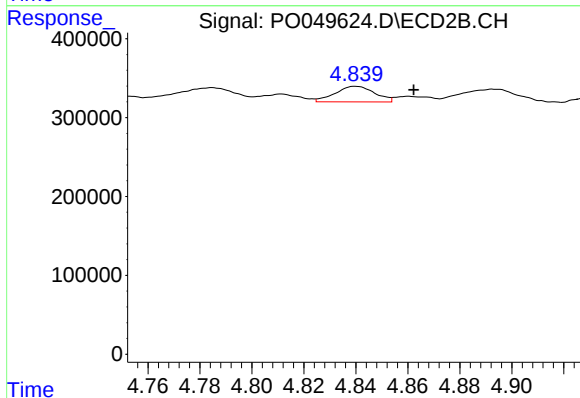
R.T.: 4.840 min
Delta R.T.: 0.019 min
Response: 210303
Conc: 20.18 ng/ml



#23 AR-1248-3

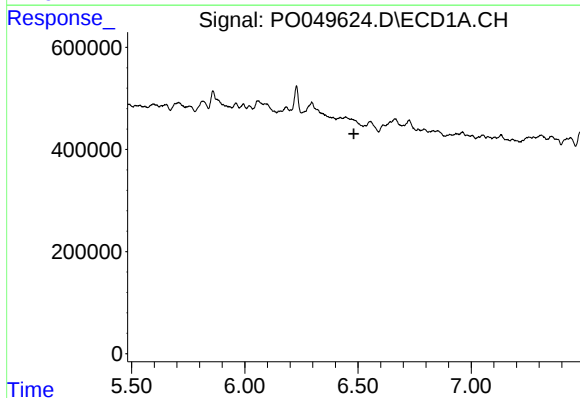
R.T.: 6.060 min
Delta R.T.: 0.022 min
Response: 163966
Conc: 12.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



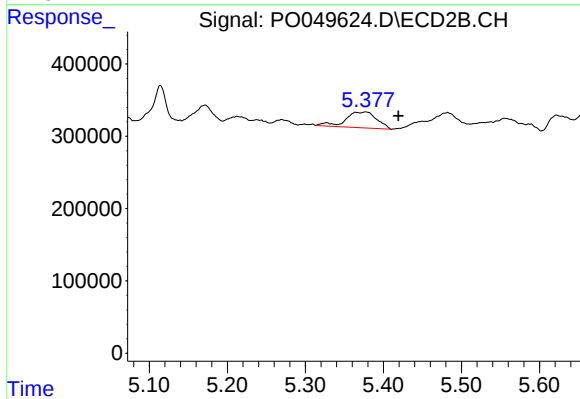
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: -0.022 min
Response: 210303
Conc: 19.55 ng/ml



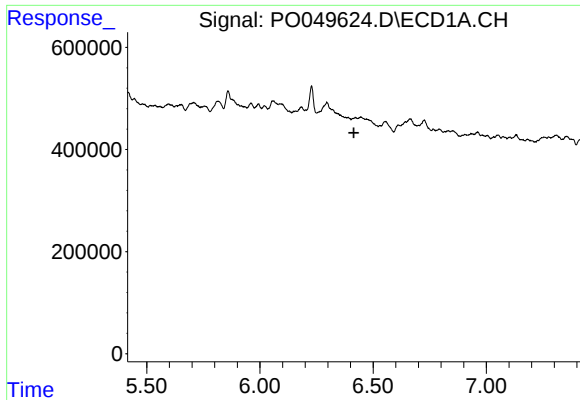
#25 AR-1248-5

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



#25 AR-1248-5

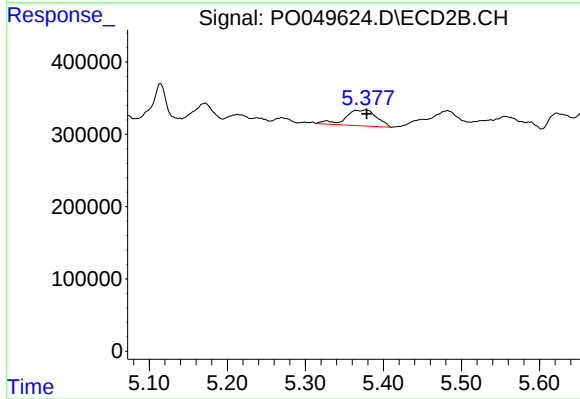
R.T.: 5.377 min
Delta R.T.: -0.042 min
Response: 604768
Conc: 43.09 ng/ml



#26 AR-1254-1

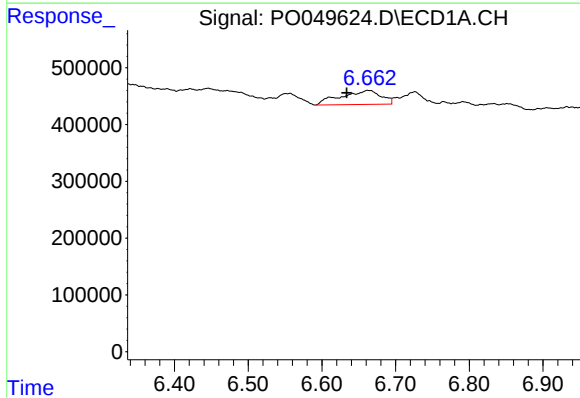
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



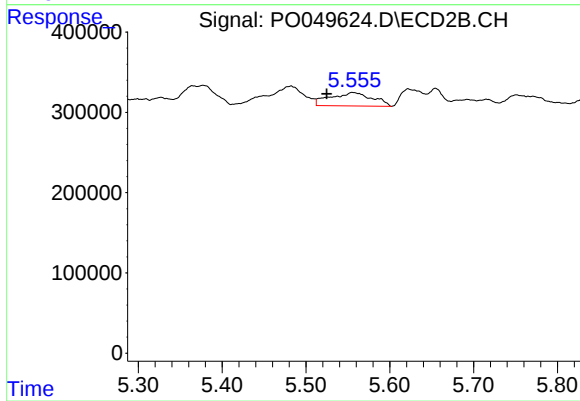
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 604768
Conc: 26.12 ng/ml



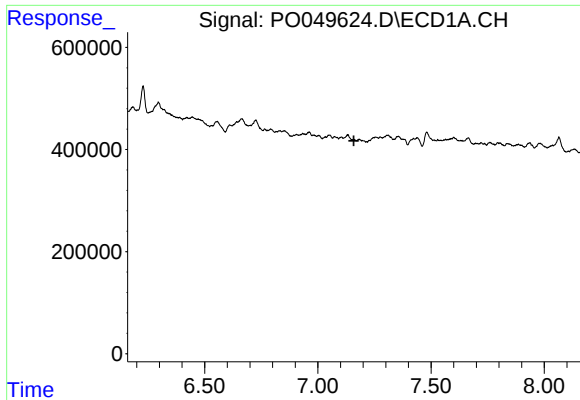
#27 AR-1254-2

R.T.: 6.663 min
Delta R.T.: 0.029 min
Response: 923673
Conc: 33.24 ng/ml



#27 AR-1254-2

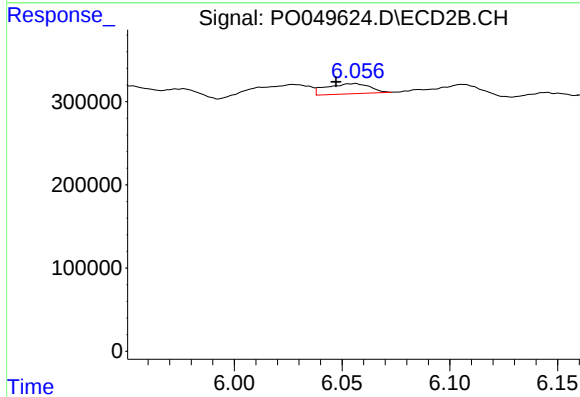
R.T.: 5.556 min
Delta R.T.: 0.031 min
Response: 586092
Conc: 29.67 ng/ml



#31 AR-1260-1

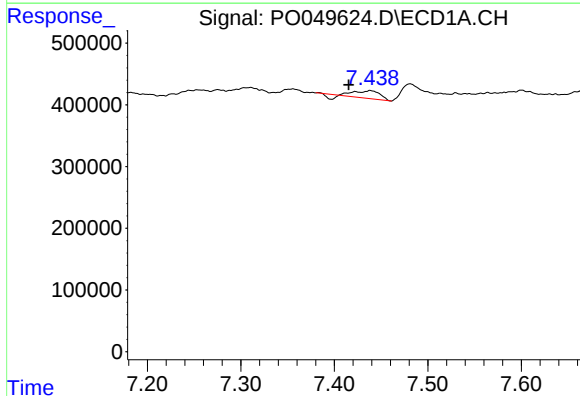
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



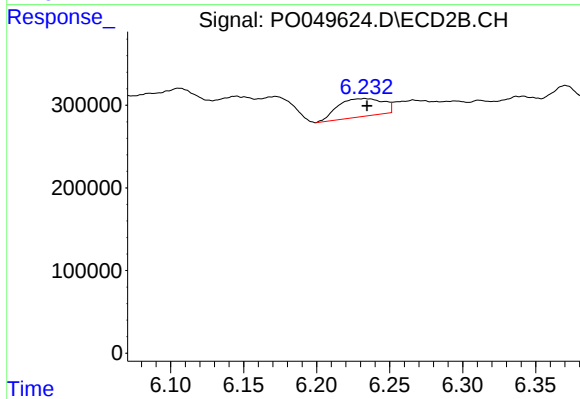
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.009 min
Response: 172249
Conc: 8.39 ng/ml



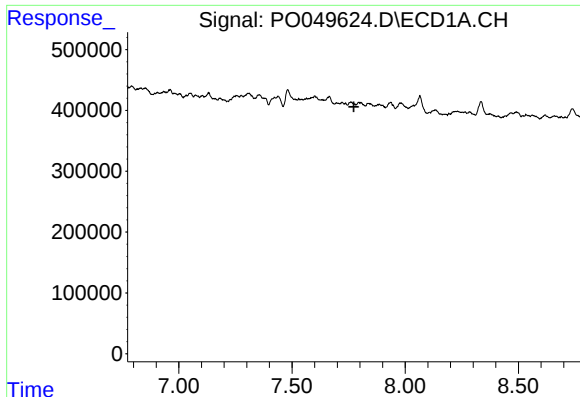
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: 0.023 min
Response: 200423
Conc: 7.45 ng/ml



#32 AR-1260-2

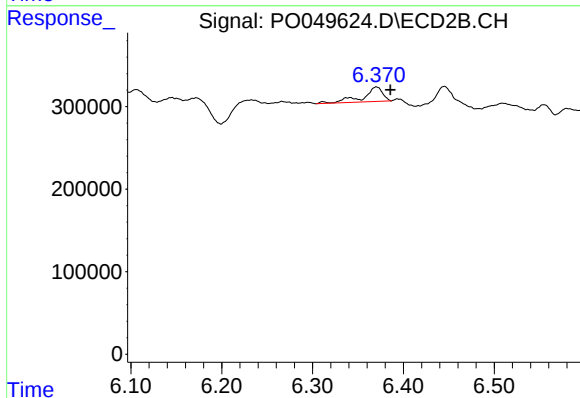
R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 474936
Conc: 17.84 ng/ml



#33 AR-1260-3

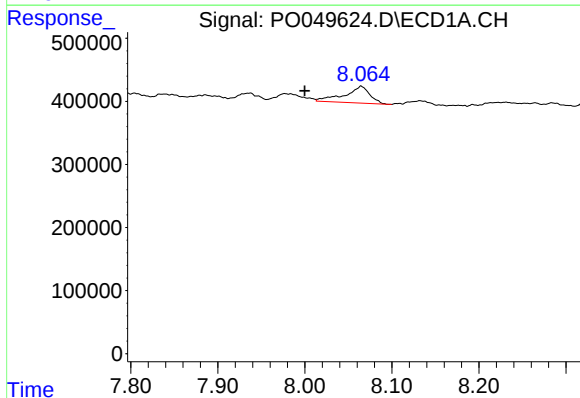
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



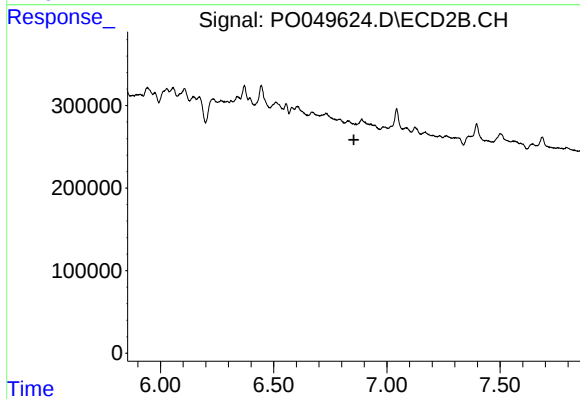
#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: -0.015 min
Response: 266047
Conc: 11.22 ng/ml



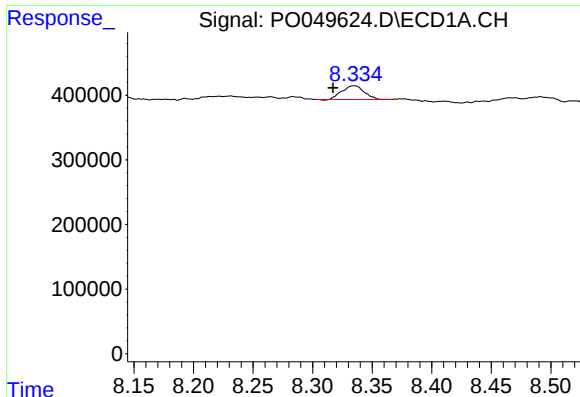
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.065 min
Response: 532324
Conc: 27.06 ng/ml



#34 AR-1260-4

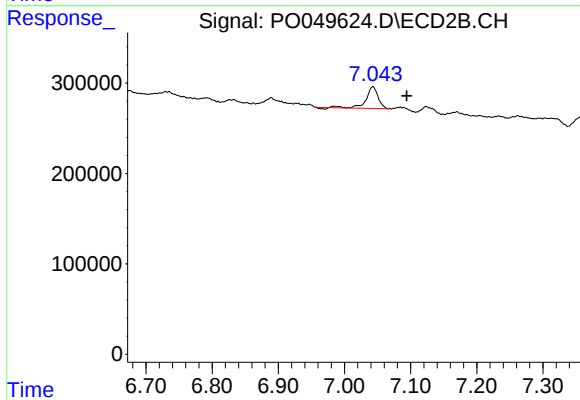
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

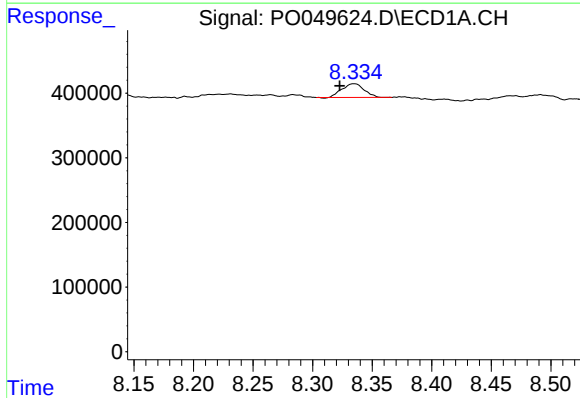
R.T.: 8.335 min
Delta R.T.: 0.018 min
Response: 274802
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



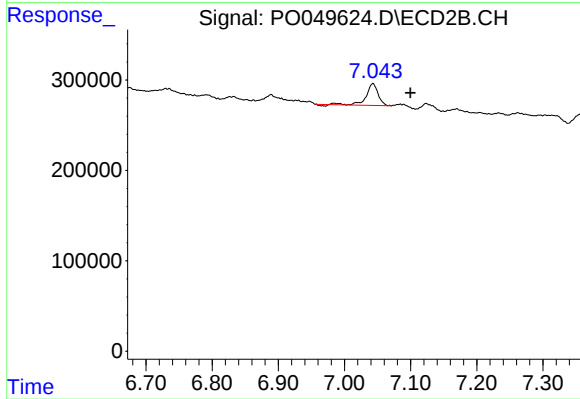
#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.051 min
Response: 302112
Conc: 6.47 ng/ml



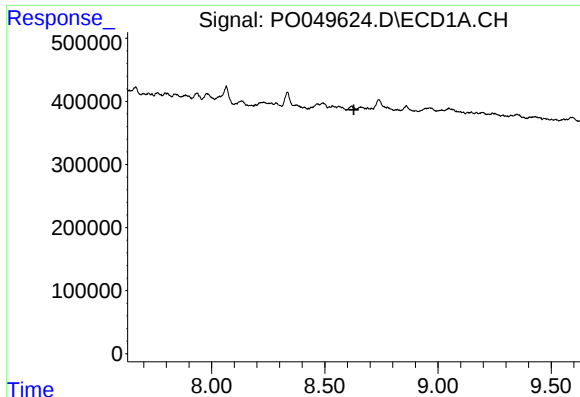
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: 0.012 min
Response: 274802
Conc: 5.58 ng/ml



#37 AR-1262-2

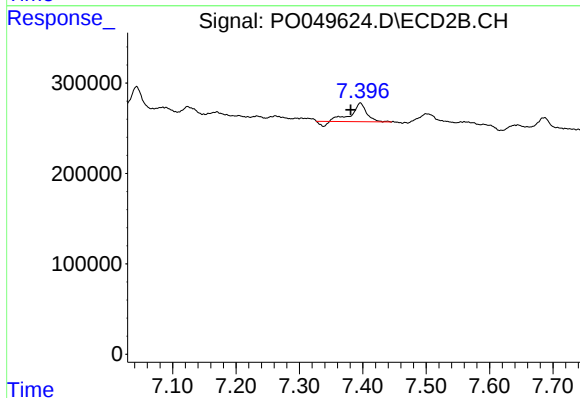
R.T.: 7.043 min
Delta R.T.: -0.056 min
Response: 302112
Conc: 6.06 ng/ml



#38 AR-1262-3

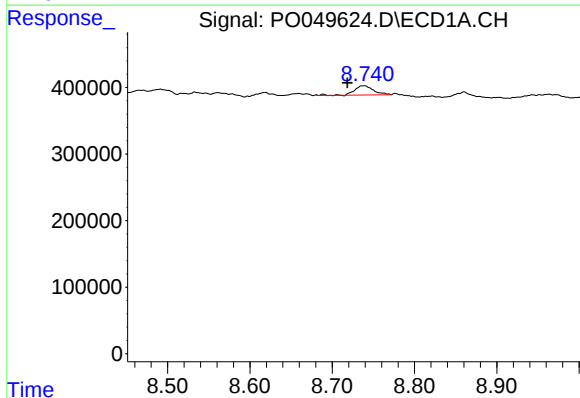
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



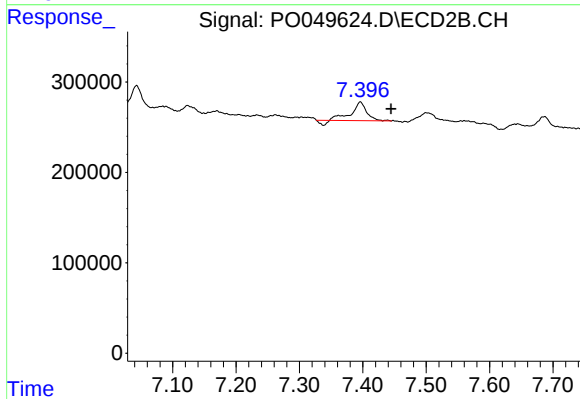
#38 AR-1262-3

R.T.: 7.396 min
Delta R.T.: 0.015 min
Response: 335779
Conc: 16.97 ng/ml



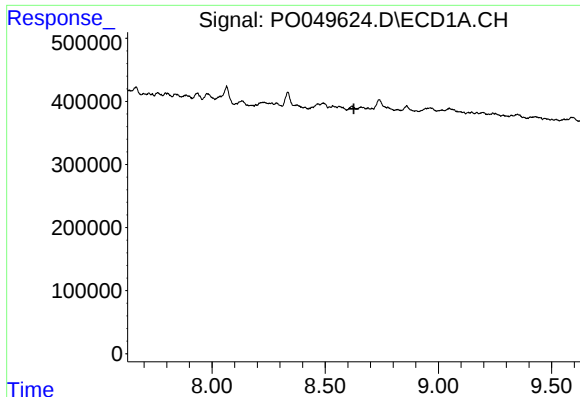
#39 AR-1262-4

R.T.: 8.739 min
Delta R.T.: 0.020 min
Response: 224339
Conc: 8.31 ng/ml



#39 AR-1262-4

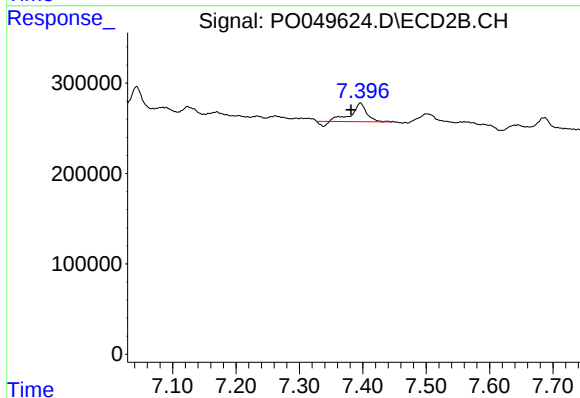
R.T.: 7.396 min
Delta R.T.: -0.048 min
Response: 335779
Conc: 9.53 ng/ml



#41 AR-1268-1

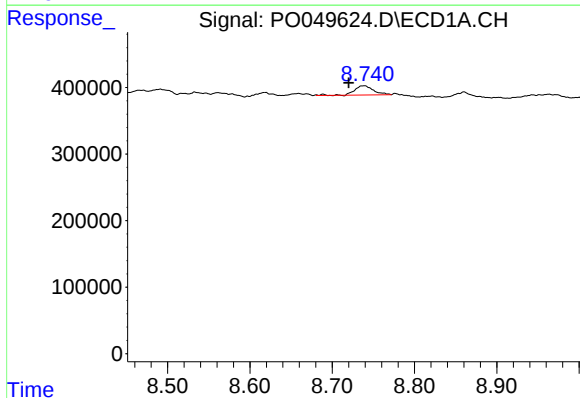
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



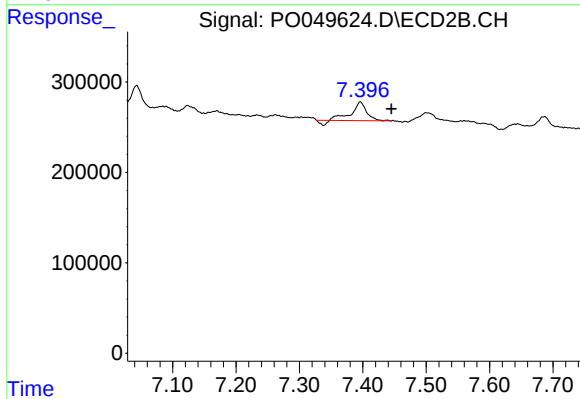
#41 AR-1268-1

R.T.: 7.396 min
Delta R.T.: 0.015 min
Response: 335779
Conc: 5.29 ng/ml



#42 AR-1268-2

R.T.: 8.739 min
Delta R.T.: 0.019 min
Response: 224339
Conc: 3.43 ng/ml



#42 AR-1268-2

R.T.: 7.396 min
Delta R.T.: -0.049 min
Response: 335779
Conc: 5.83 ng/ml