

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090418\
 Data File : P0048714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 1:53
 Operator : SM/SJ
 Sample : J4759-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:17:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 03:48:40 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...	4.445	3.529	2207962	2823071	18.299	18.061
2)	SA Decachlor...	10.175	8.470	2193007	2458168	15.717	16.626
Target Compounds							
3)	L1 AR-1016-1	5.168	4.194	349845	323153	107.744	74.568 #
4)	L1 AR-1016-2	5.390	4.640	202080	218955	58.757	34.004 #
5)	L1 AR-1016-3	5.661	4.640	91611	218955	18.144	25.931 #
6)	L1 AR-1016-4	5.661	4.640	91611	218955	19.904	37.271 #
7)	L1 AR-1016-5	6.113	5.073	157991	185229	40.707	35.829
8)	L2 AR-1221-1	4.651	3.699	184758	385508	118.991	180.079 #
10)	L2 AR-1221-3	4.825	3.917	860207	4141	228.007	0.841 #
11)	L3 AR-1232-1	5.661	4.408	91611	178151	33.024	92.404 #
12)	L3 AR-1232-2	5.771	4.516	163397	232930	110.058	350.598 #
13)	L3 AR-1232-3	6.018	4.861	97575	157696	227.025	90.551 #
14)	L3 AR-1232-4	6.336	5.189	358691	212872	905.432	115.116 #
15)	L3 AR-1232-5	0.000	5.783	0	167148	N.D.	667.127 #
16)	L4 AR-1242-1	5.168	4.194	349845	323153	234.747	164.653 #
17)	L4 AR-1242-2	5.915	4.804	312943	535791	108.944	132.439
18)	L4 AR-1242-3	6.113	4.914	157991	210984	110.395	147.359 #
19)	L4 AR-1242-4	0.000	5.244	0	148709	N.D.	122.866 #
20)	L4 AR-1242-5	6.280	5.639	130936	251404	34.445	81.307 #
21)	L5 AR-1248-1	5.915	4.861	312943	157696	62.666	29.698 #
22)	L5 AR-1248-2	0.000	5.377	0	253418	N.D.	26.389 #
23)	L5 AR-1248-3	0.000	5.377	0	253418	N.D.	37.236 #
24)	L5 AR-1248-4	0.000	5.574	0	293974	N.D.	48.389 #
25)	L5 AR-1248-5	6.750	0.000	106791	0	23.486	N.D. #
26)	L6 AR-1254-1	6.698	5.574	119051	293974	10.508	28.971 #
27)	L6 AR-1254-2	0.000	5.783	0	167148	N.D.	18.948 #
29)	L6 AR-1254-4	0.000	6.467	0	253355	N.D.	31.192 #
30)	L6 AR-1254-5	7.657	6.575	132589	103884	17.155	6.854 #
31)	L7 AR-1260-1	0.000	6.050	0	162636	N.D.	15.623 #
32)	L7 AR-1260-2	7.529	0.000	190327	0	19.369	N.D. #
33)	L7 AR-1260-3	0.000	6.467	0	253355	N.D.	21.354 #
35)	L7 AR-1260-5	8.386	0.000	267401	0	16.107	N.D. #
39)	L8 AR-1262-4	8.793	7.418	134105	353850	25.476	39.863 #
41)	L9 AR-1268-1	0.000	6.575	0	103884	N.D.	19.036 #
42)	L9 AR-1268-2	0.000	7.418	0	353850	N.D.	14.883 #

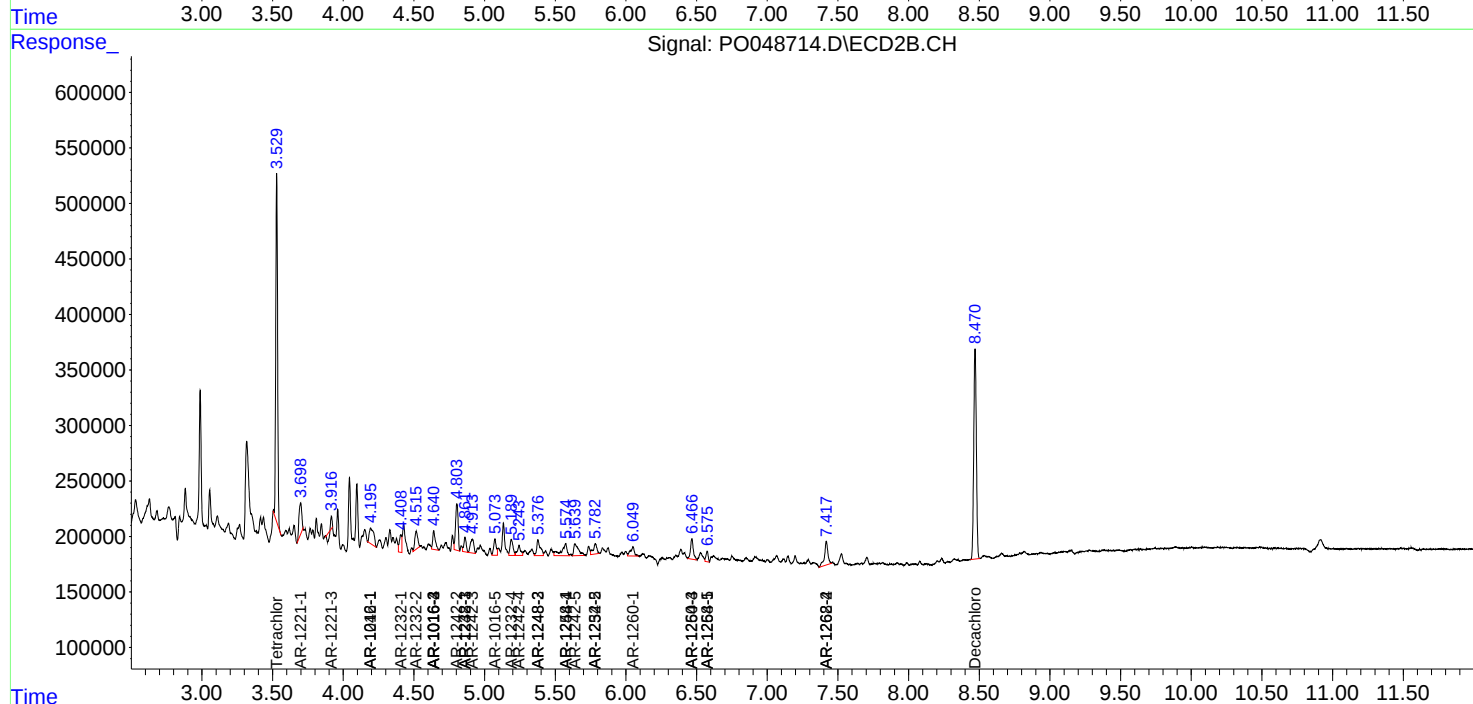
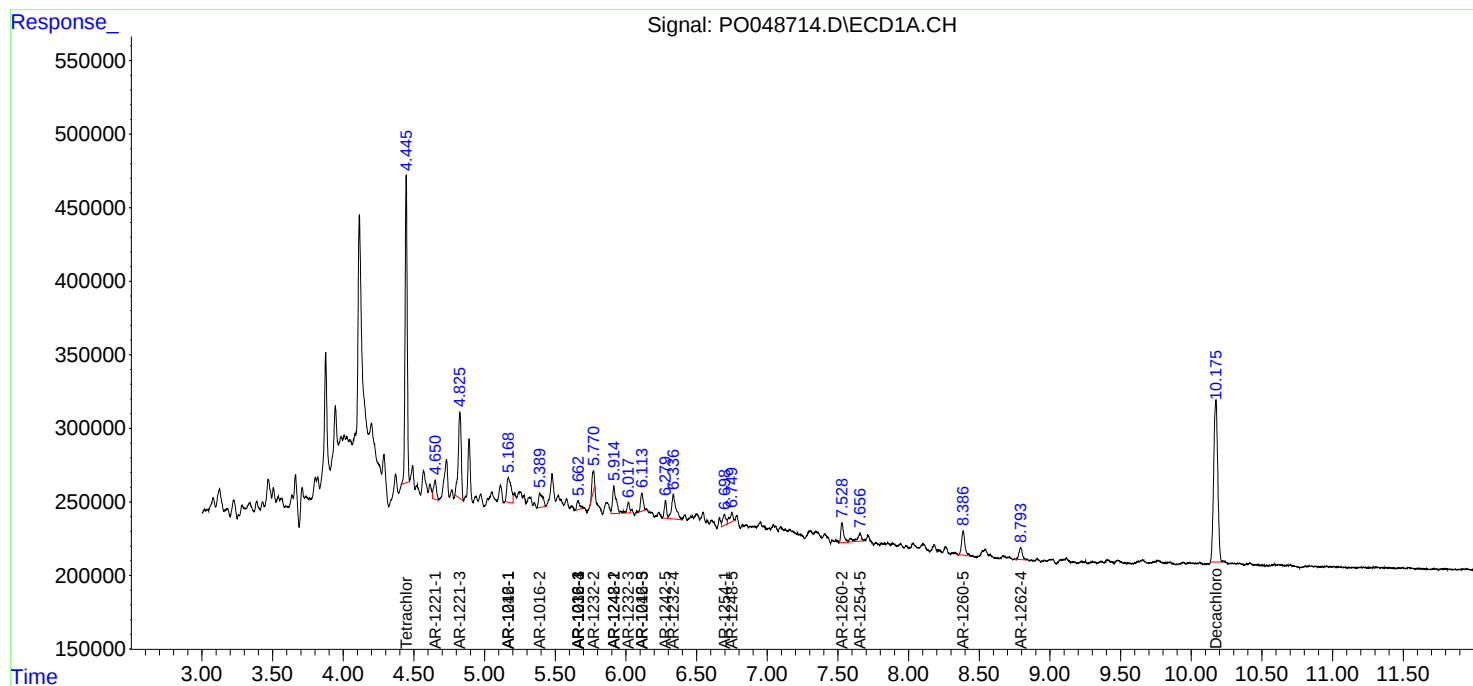
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

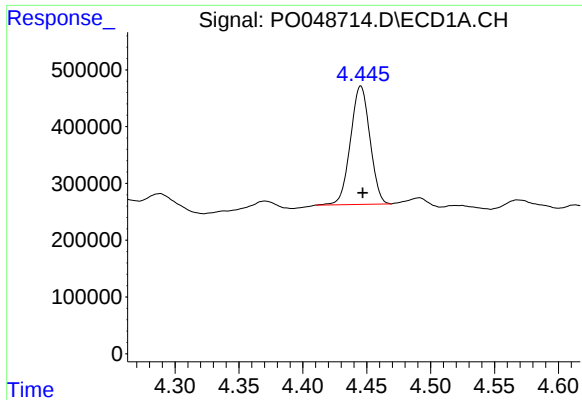
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090418\
Data File : PO048714.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 1:53
Operator : SM/SJ
Sample : J4759-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 05 04:17:51 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 03:48:40 2018
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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

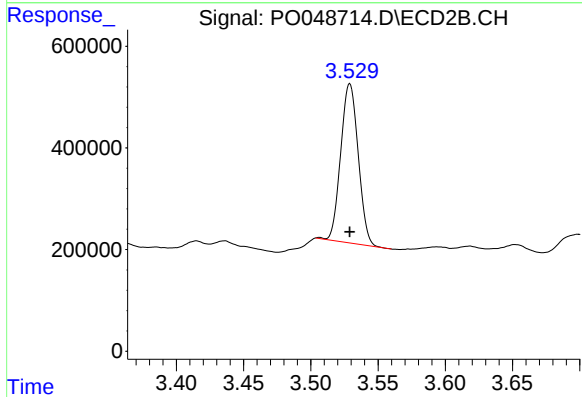




#1 Tetrachloro-m-xylene

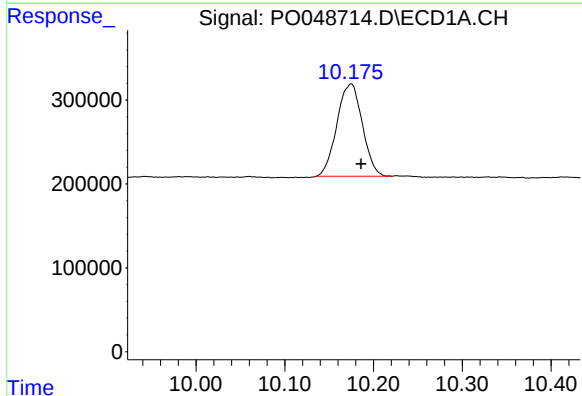
R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 2207962
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



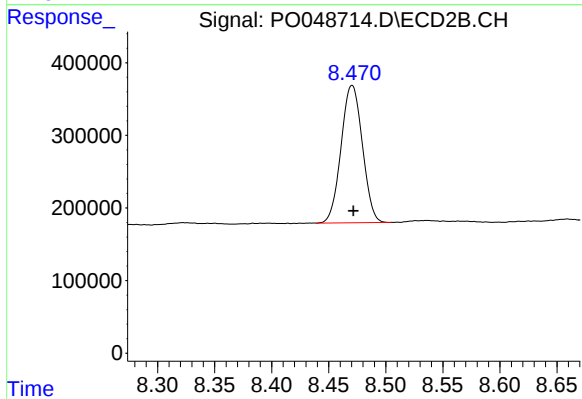
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 2823071
Conc: 18.06 ng/ml



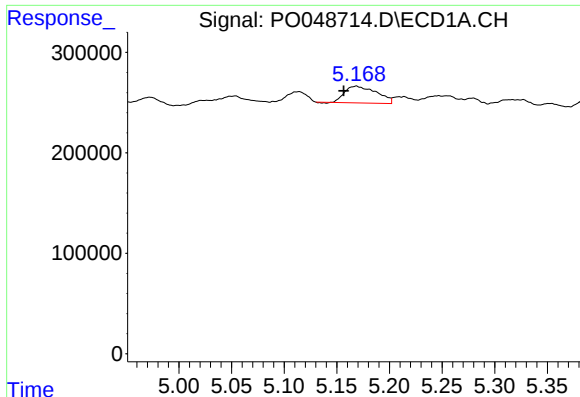
#2 Decachlorobiphenyl

R.T.: 10.175 min
Delta R.T.: -0.011 min
Response: 2193007
Conc: 15.72 ng/ml



#2 Decachlorobiphenyl

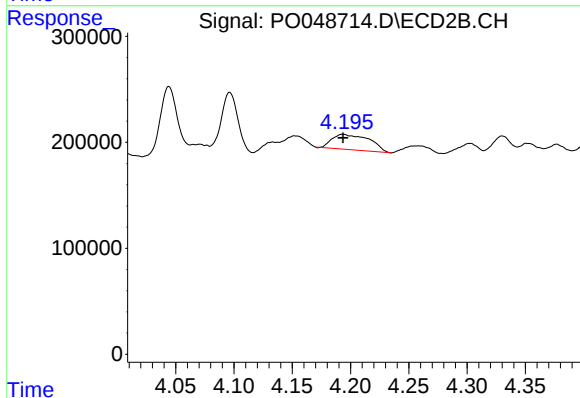
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 2458168
Conc: 16.63 ng/ml



#3 AR-1016-1

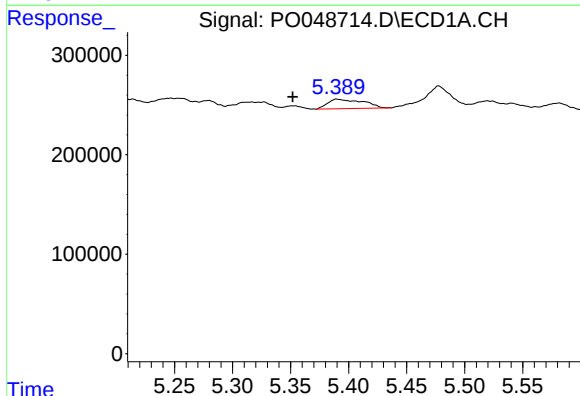
R.T.: 5.168 min
Delta R.T.: 0.012 min
Response: 349845
Conc: 107.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



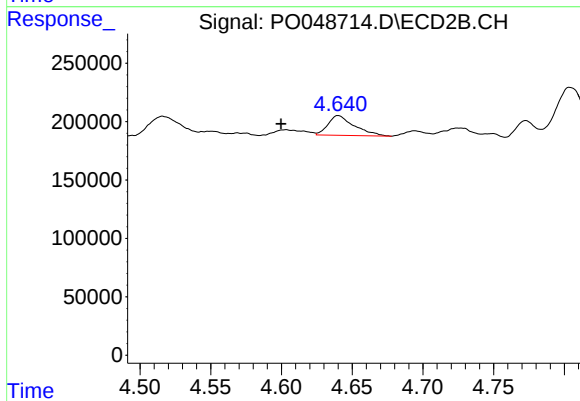
#3 AR-1016-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 323153
Conc: 74.57 ng/ml



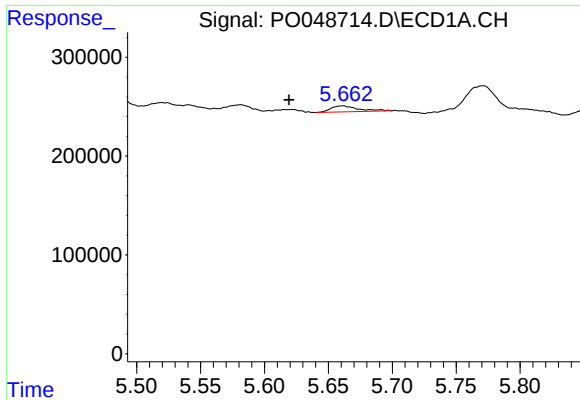
#4 AR-1016-2

R.T.: 5.390 min
Delta R.T.: 0.038 min
Response: 202080
Conc: 58.76 ng/ml



#4 AR-1016-2

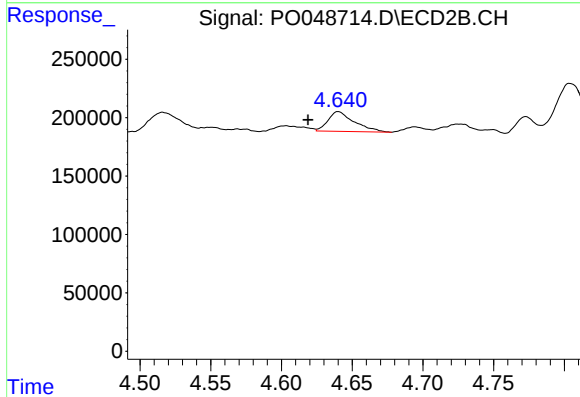
R.T.: 4.640 min
Delta R.T.: 0.041 min
Response: 218955
Conc: 34.00 ng/ml



#5 AR-1016-3

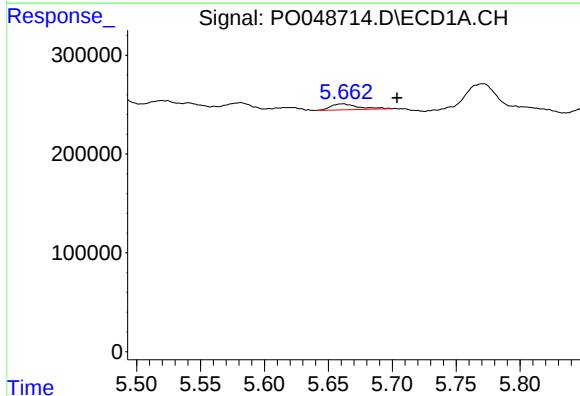
R.T.: 5.661 min
Delta R.T.: 0.042 min
Response: 91611
Conc: 18.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



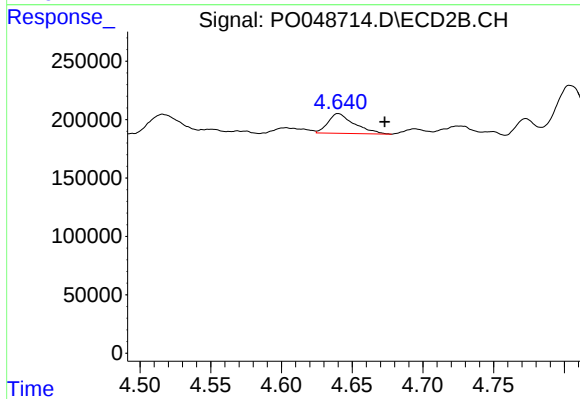
#5 AR-1016-3

R.T.: 4.640 min
Delta R.T.: 0.021 min
Response: 218955
Conc: 25.93 ng/ml



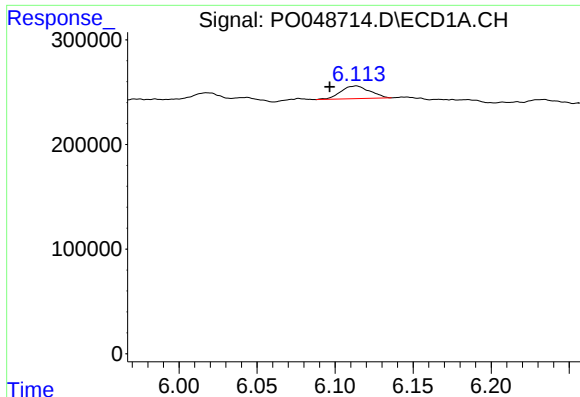
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.042 min
Response: 91611
Conc: 19.90 ng/ml



#6 AR-1016-4

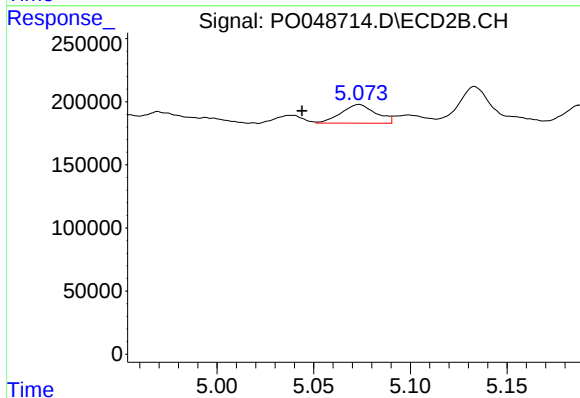
R.T.: 4.640 min
Delta R.T.: -0.033 min
Response: 218955
Conc: 37.27 ng/ml



#7 AR-1016-5

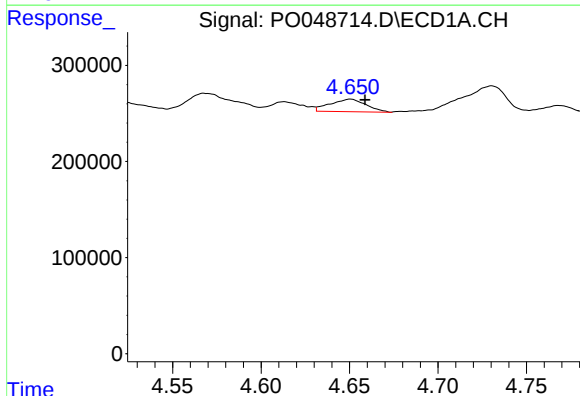
R.T.: 6.113 min
Delta R.T.: 0.017 min
Response: 157991
Conc: 40.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



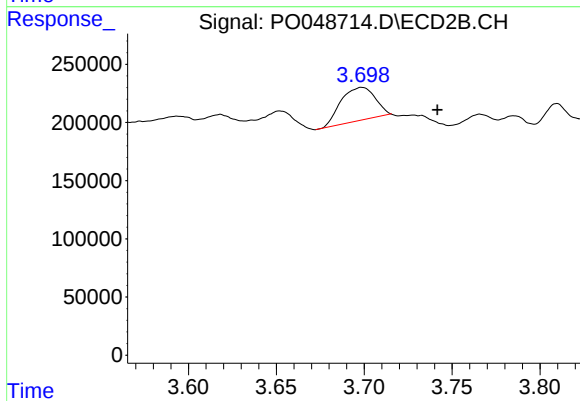
#7 AR-1016-5

R.T.: 5.073 min
Delta R.T.: 0.029 min
Response: 185229
Conc: 35.83 ng/ml



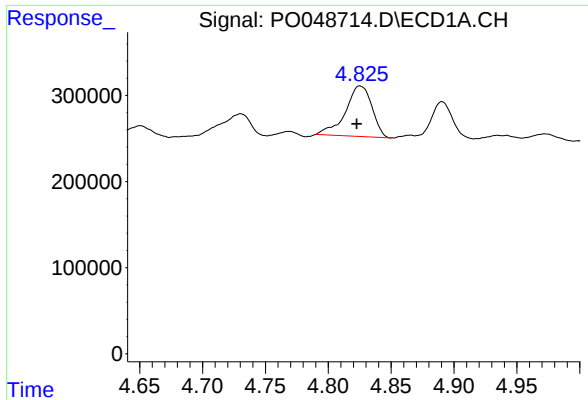
#8 AR-1221-1

R.T.: 4.651 min
Delta R.T.: -0.008 min
Response: 184758
Conc: 118.99 ng/ml



#8 AR-1221-1

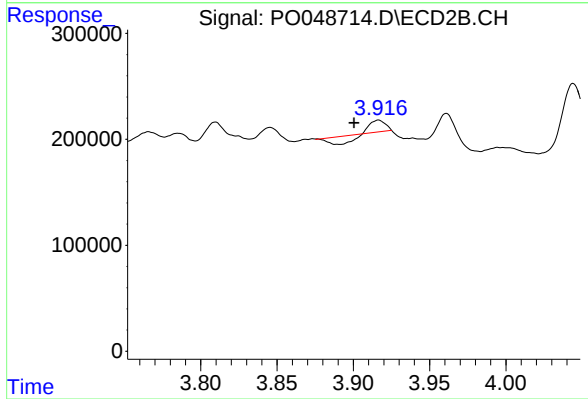
R.T.: 3.699 min
Delta R.T.: -0.043 min
Response: 385508
Conc: 180.08 ng/ml



#10 AR-1221-3

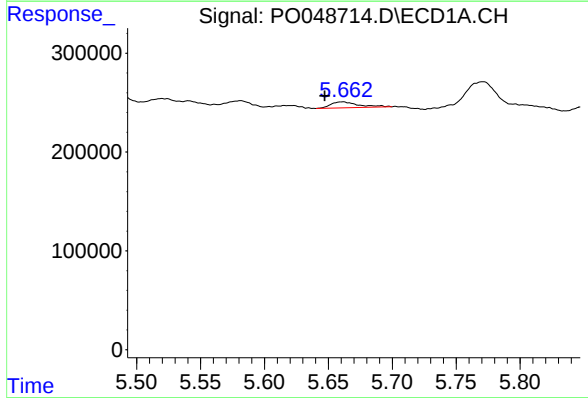
R.T.: 4.825 min
Delta R.T.: 0.003 min
Response: 860207
Conc: 228.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



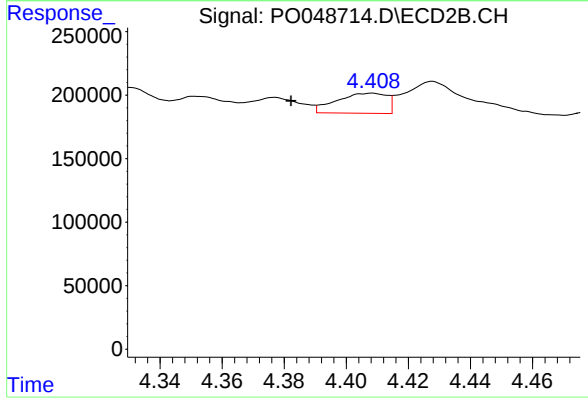
#10 AR-1221-3

R.T.: 3.917 min
Delta R.T.: 0.016 min
Response: 4141
Conc: 0.84 ng/ml



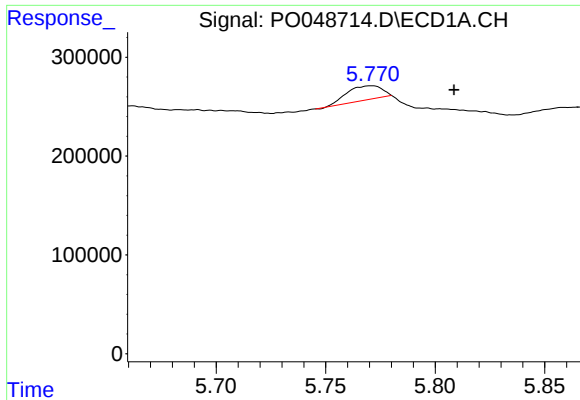
#11 AR-1232-1

R.T.: 5.661 min
Delta R.T.: 0.014 min
Response: 91611
Conc: 33.02 ng/ml



#11 AR-1232-1

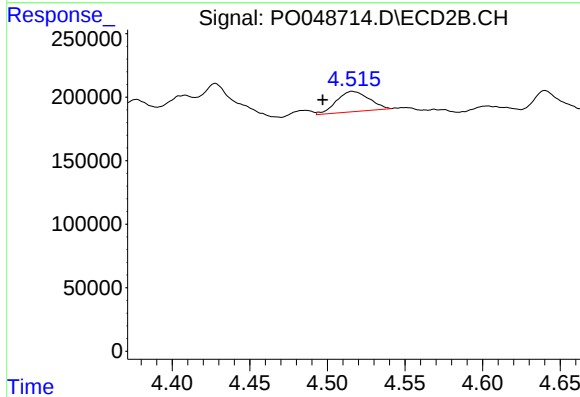
R.T.: 4.408 min
Delta R.T.: 0.026 min
Response: 178151
Conc: 92.40 ng/ml



#12 AR-1232-2

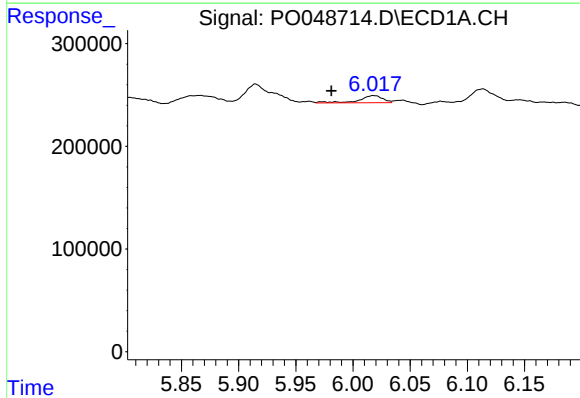
R.T.: 5.771 min
Delta R.T.: -0.038 min
Response: 163397
Conc: 110.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



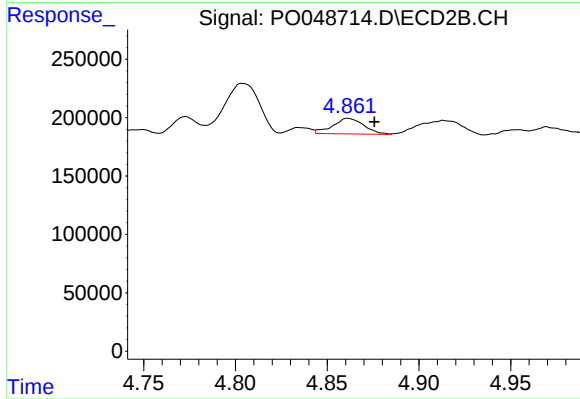
#12 AR-1232-2

R.T.: 4.516 min
Delta R.T.: 0.019 min
Response: 232930
Conc: 350.60 ng/ml



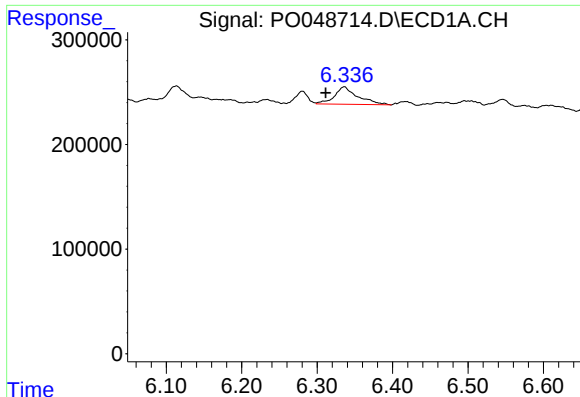
#13 AR-1232-3

R.T.: 6.018 min
Delta R.T.: 0.037 min
Response: 97575
Conc: 227.02 ng/ml



#13 AR-1232-3

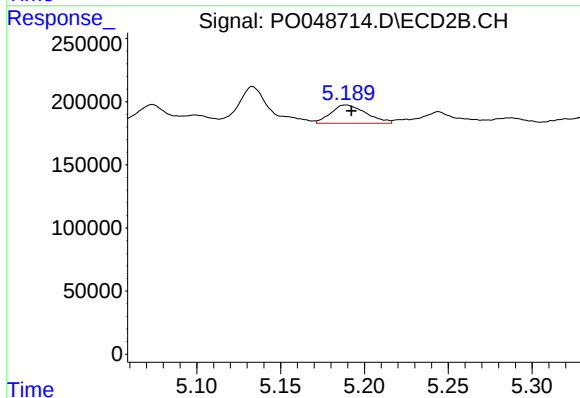
R.T.: 4.861 min
Delta R.T.: -0.014 min
Response: 157696
Conc: 90.55 ng/ml



#14 AR-1232-4

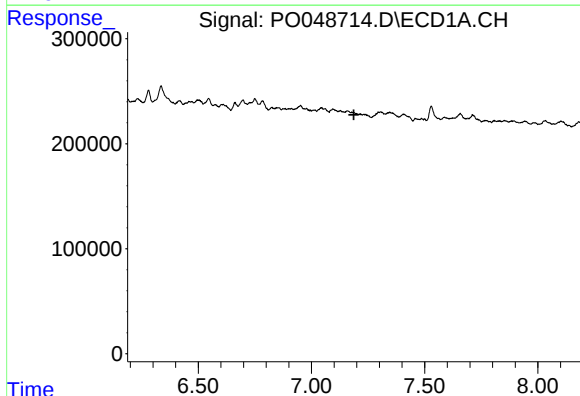
R.T.: 6.336 min
Delta R.T.: 0.025 min
Response: 358691
Conc: 905.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



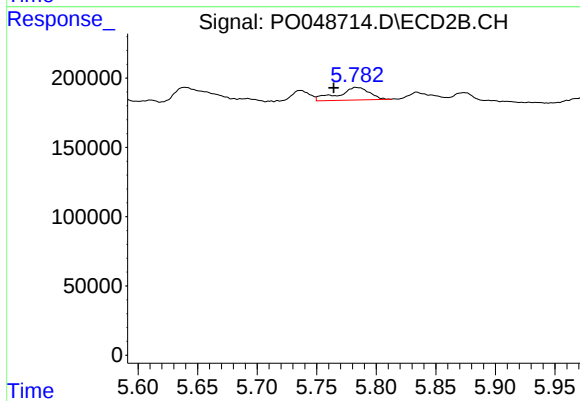
#14 AR-1232-4

R.T.: 5.189 min
Delta R.T.: -0.003 min
Response: 212872
Conc: 115.12 ng/ml



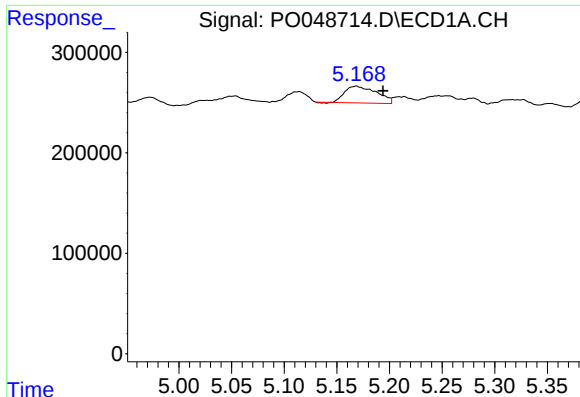
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#15 AR-1232-5

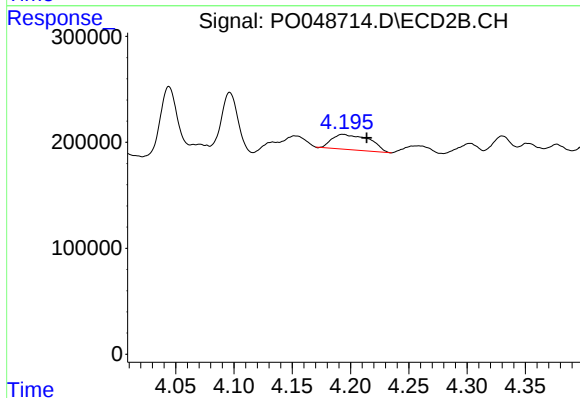
R.T.: 5.783 min
Delta R.T.: 0.019 min
Response: 167148
Conc: 667.13 ng/ml



#16 AR-1242-1

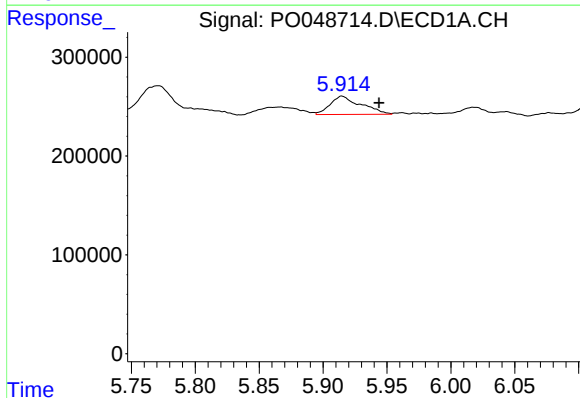
R.T.: 5.168 min
Delta R.T.: -0.025 min
Response: 349845
Conc: 234.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



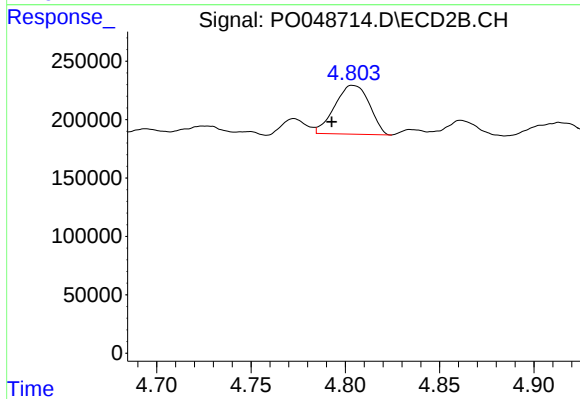
#16 AR-1242-1

R.T.: 4.194 min
Delta R.T.: -0.020 min
Response: 323153
Conc: 164.65 ng/ml



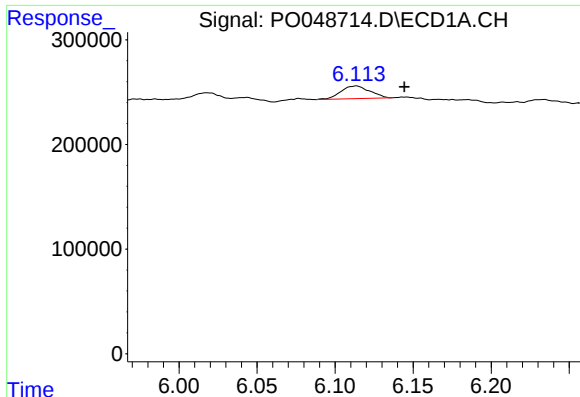
#17 AR-1242-2

R.T.: 5.915 min
Delta R.T.: -0.029 min
Response: 312943
Conc: 108.94 ng/ml



#17 AR-1242-2

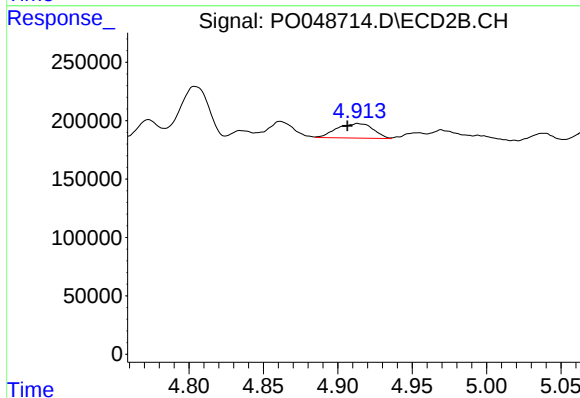
R.T.: 4.804 min
Delta R.T.: 0.011 min
Response: 535791
Conc: 132.44 ng/ml



#18 AR-1242-3

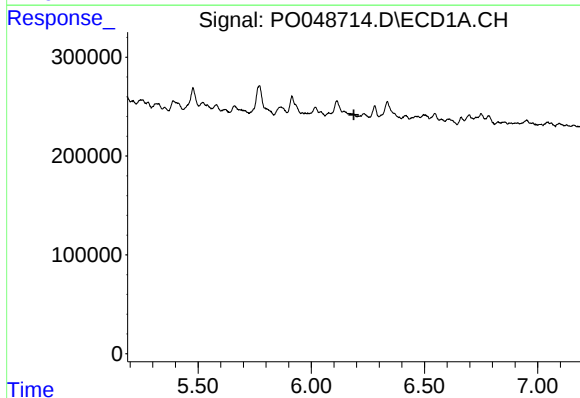
R.T.: 6.113 min
Delta R.T.: -0.031 min
Response: 157991
Conc: 110.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



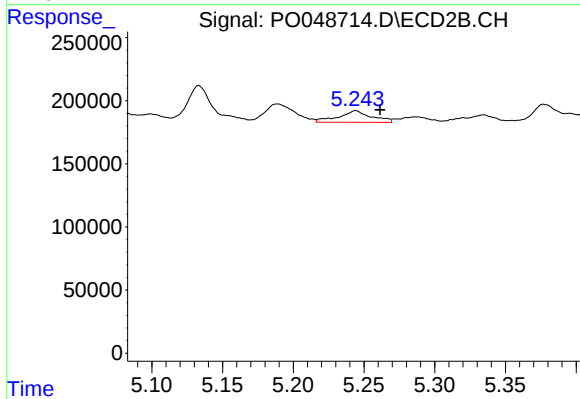
#18 AR-1242-3

R.T.: 4.914 min
Delta R.T.: 0.007 min
Response: 210984
Conc: 147.36 ng/ml



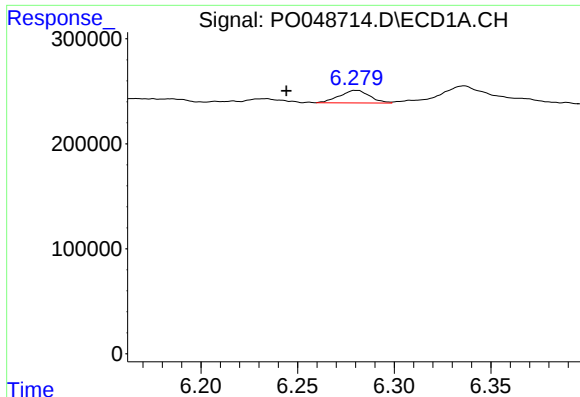
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#19 AR-1242-4

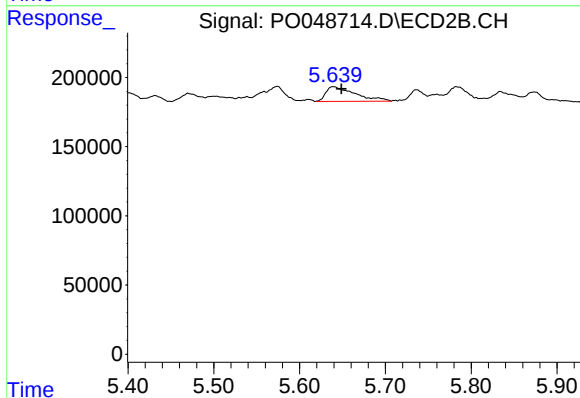
R.T.: 5.244 min
Delta R.T.: -0.017 min
Response: 148709
Conc: 122.87 ng/ml



#20 AR-1242-5

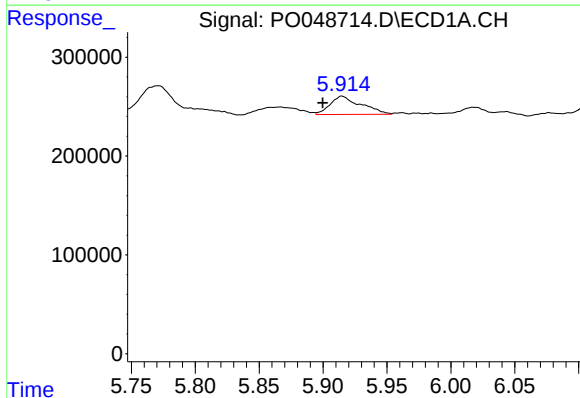
R.T.: 6.280 min
Delta R.T.: 0.036 min
Response: 130936
Conc: 34.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



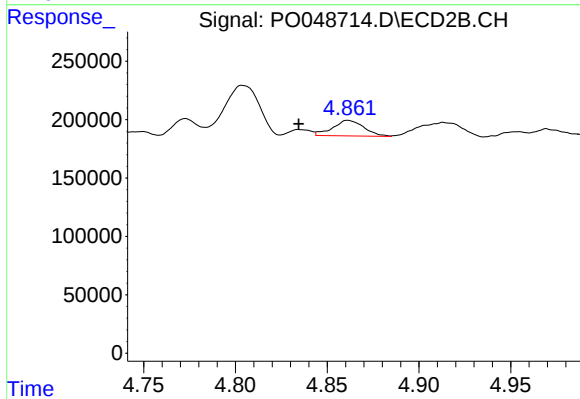
#20 AR-1242-5

R.T.: 5.639 min
Delta R.T.: -0.010 min
Response: 251404
Conc: 81.31 ng/ml



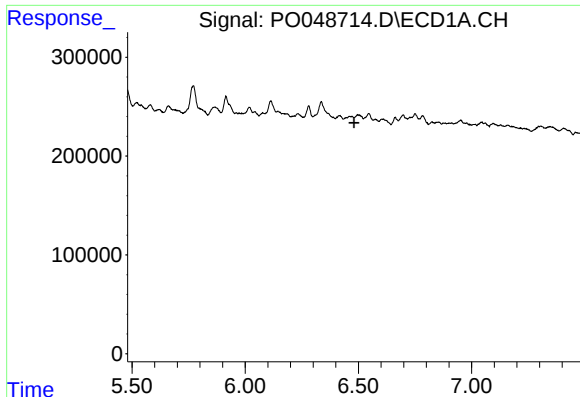
#21 AR-1248-1

R.T.: 5.915 min
Delta R.T.: 0.015 min
Response: 312943
Conc: 62.67 ng/ml



#21 AR-1248-1

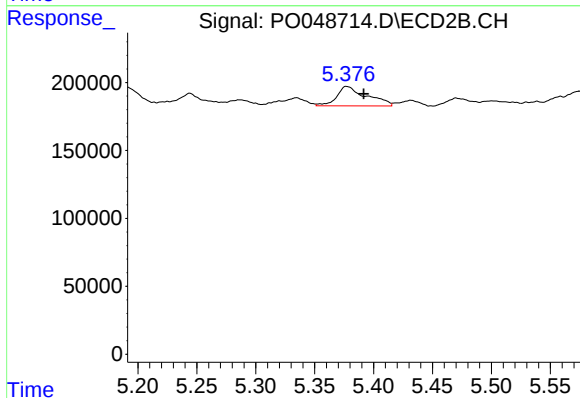
R.T.: 4.861 min
Delta R.T.: 0.027 min
Response: 157696
Conc: 29.70 ng/ml



#22 AR-1248-2

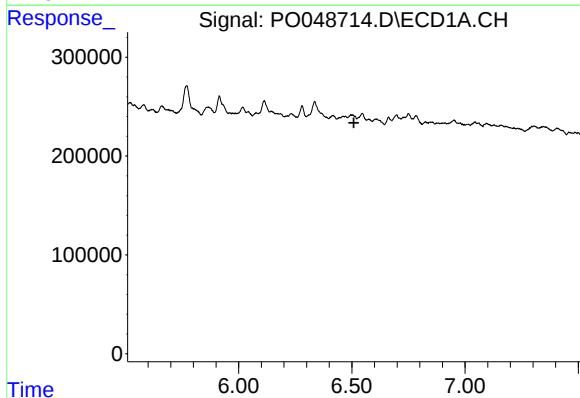
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



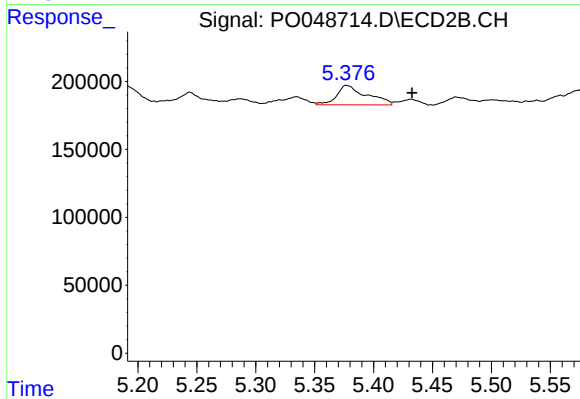
#22 AR-1248-2

R.T.: 5.377 min
Delta R.T.: -0.014 min
Response: 253418
Conc: 26.39 ng/ml



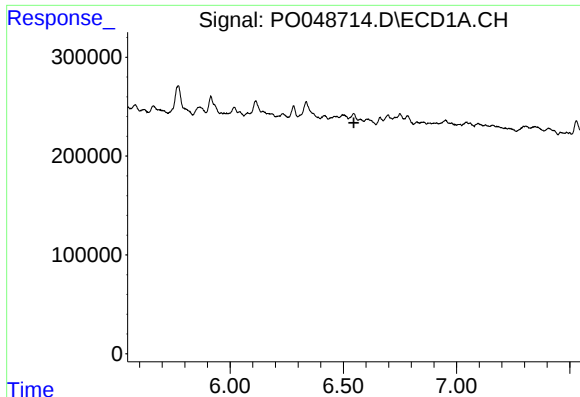
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#23 AR-1248-3

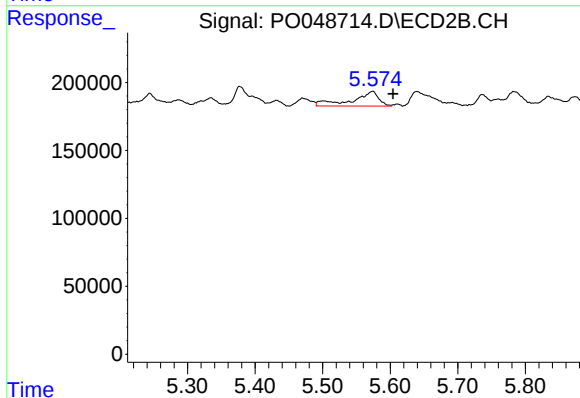
R.T.: 5.377 min
Delta R.T.: -0.055 min
Response: 253418
Conc: 37.24 ng/ml



#24 AR-1248-4

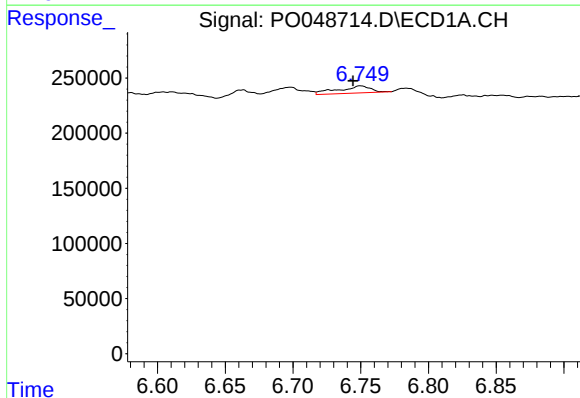
R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



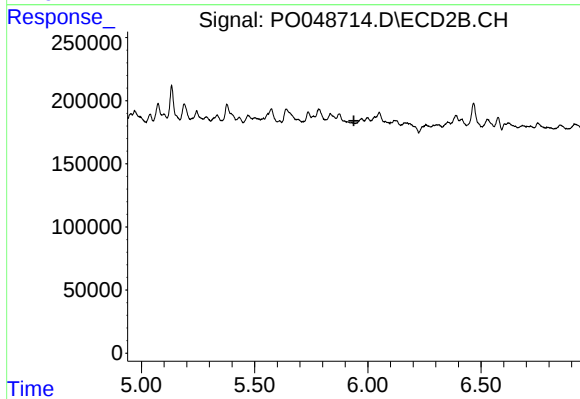
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.030 min
Response: 293974
Conc: 48.39 ng/ml



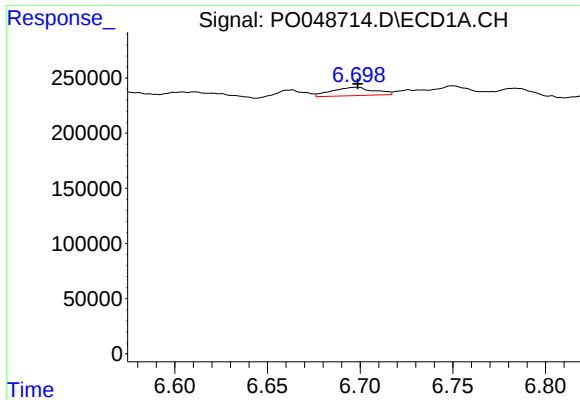
#25 AR-1248-5

R.T.: 6.750 min
Delta R.T.: 0.005 min
Response: 106791
Conc: 23.49 ng/ml



#25 AR-1248-5

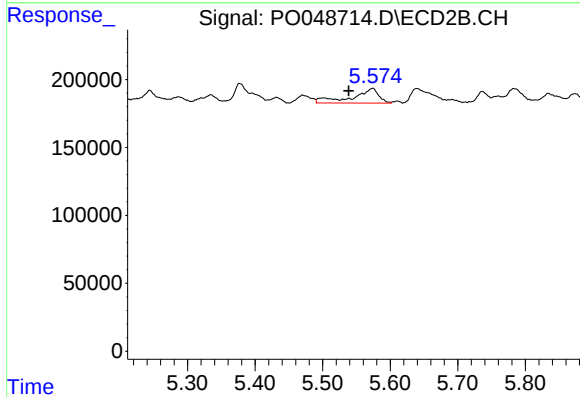
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#26 AR-1254-1

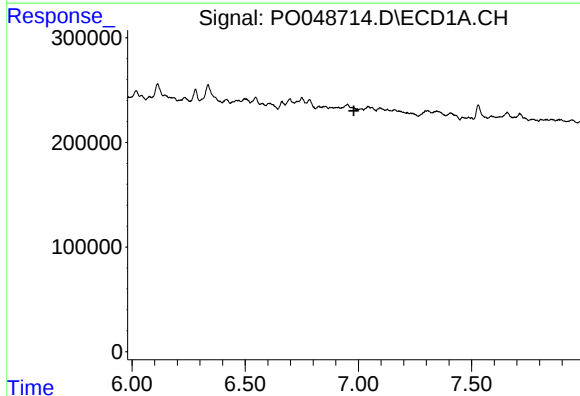
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 119051
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



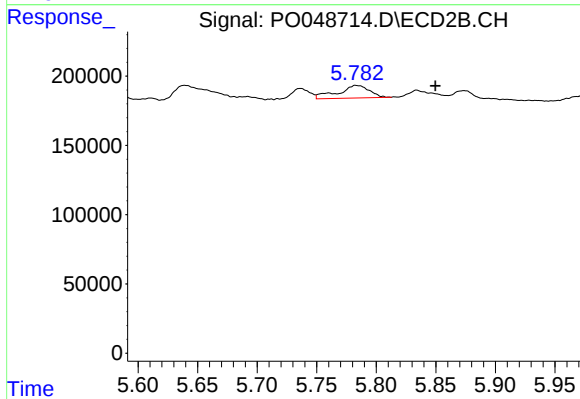
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: 0.036 min
Response: 293974
Conc: 28.97 ng/ml



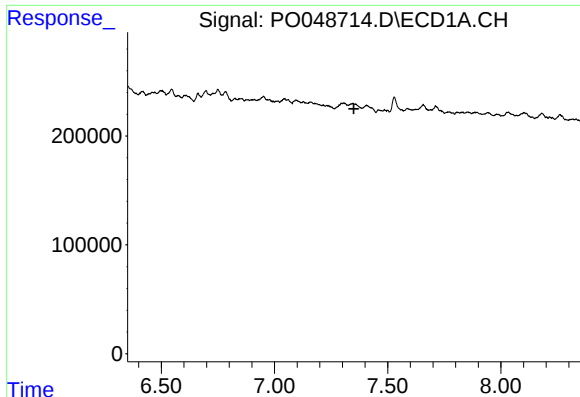
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



#27 AR-1254-2

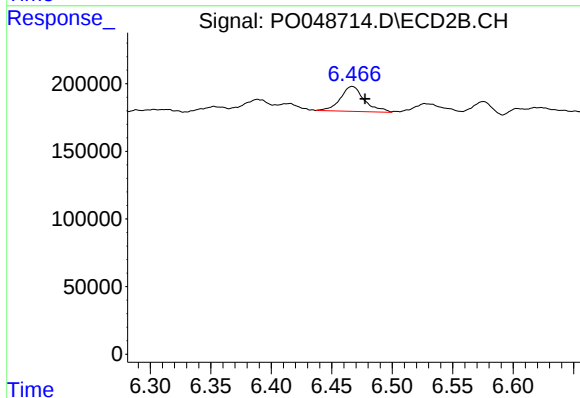
R.T.: 5.783 min
Delta R.T.: -0.067 min
Response: 167148
Conc: 18.95 ng/ml



#29 AR-1254-4

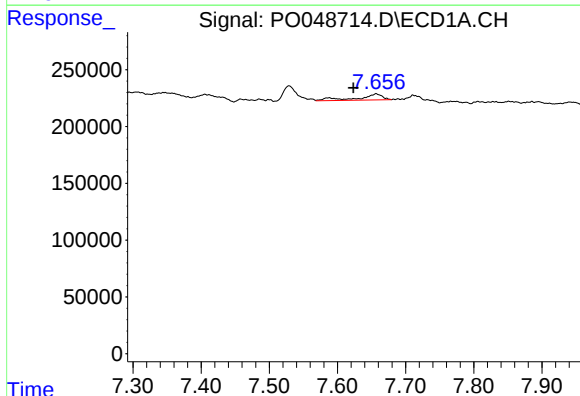
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



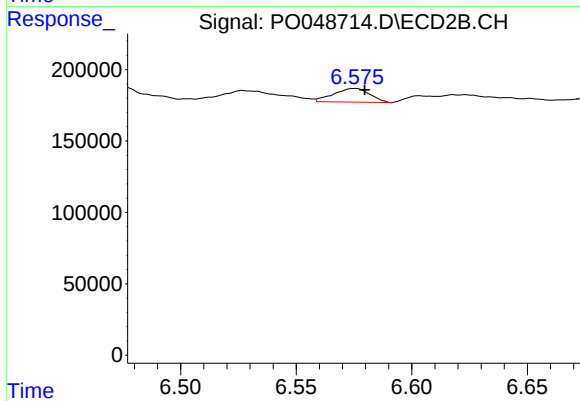
#29 AR-1254-4

R.T.: 6.467 min
Delta R.T.: -0.010 min
Response: 253355
Conc: 31.19 ng/ml



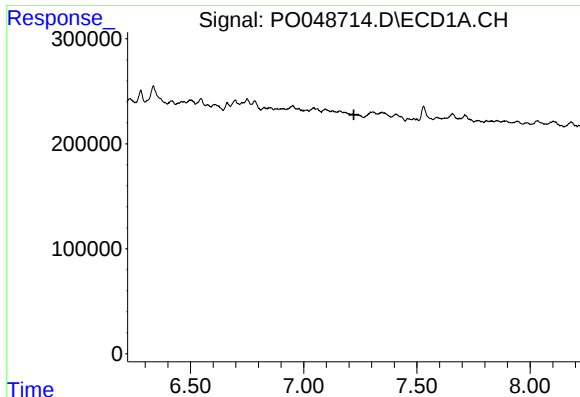
#30 AR-1254-5

R.T.: 7.657 min
Delta R.T.: 0.034 min
Response: 132589
Conc: 17.16 ng/ml



#30 AR-1254-5

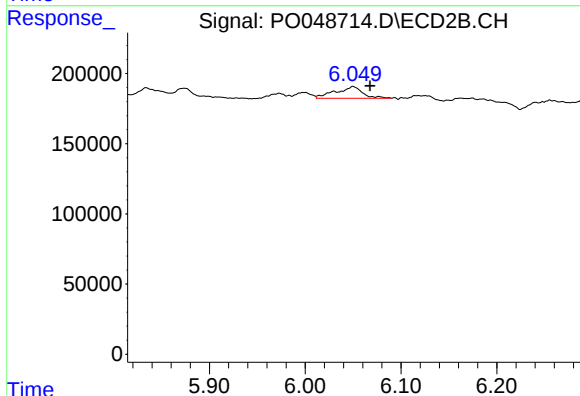
R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 103884
Conc: 6.85 ng/ml



#31 AR-1260-1

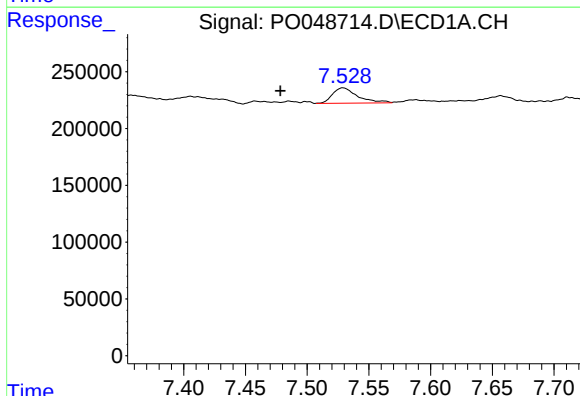
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



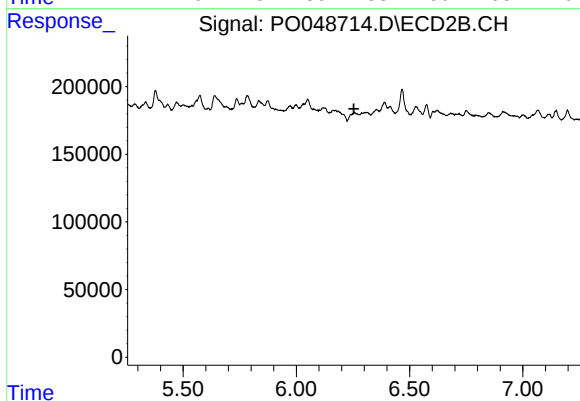
#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: -0.018 min
Response: 162636
Conc: 15.62 ng/ml



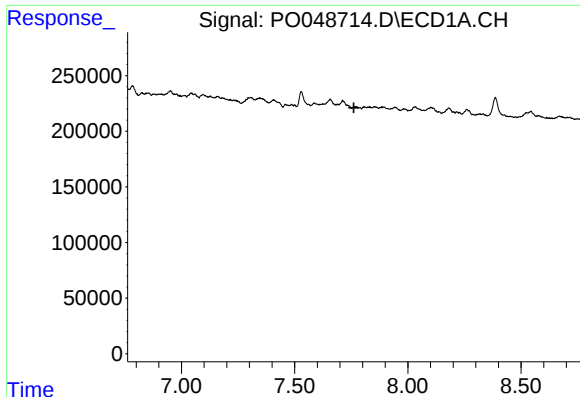
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: 0.051 min
Response: 190327
Conc: 19.37 ng/ml



#32 AR-1260-2

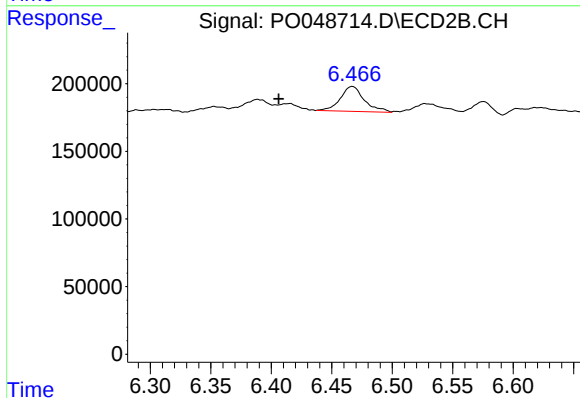
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#33 AR-1260-3

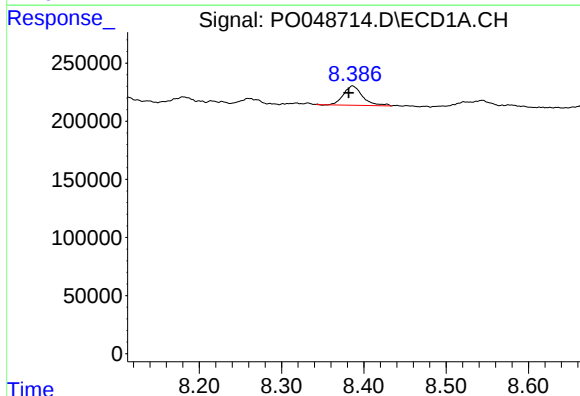
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



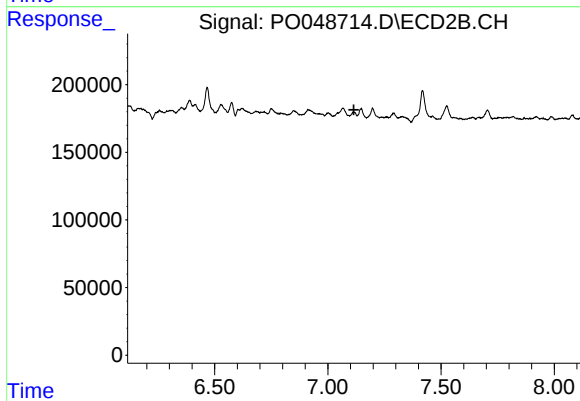
#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: 0.061 min
Response: 253355
Conc: 21.35 ng/ml



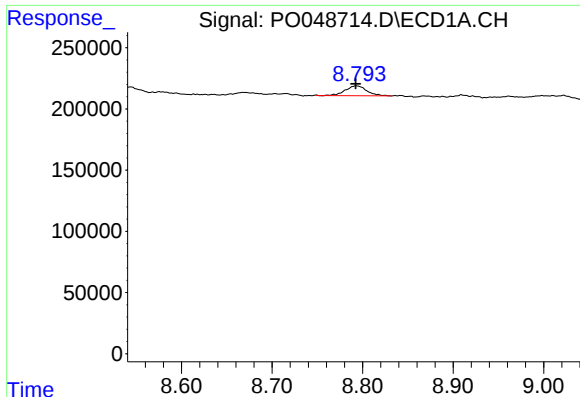
#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 267401
Conc: 16.11 ng/ml



#35 AR-1260-5

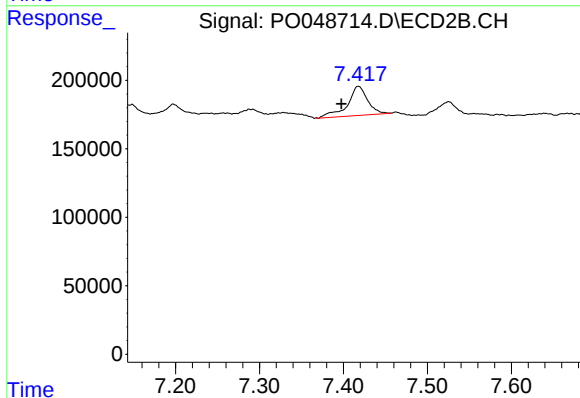
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#39 AR-1262-4

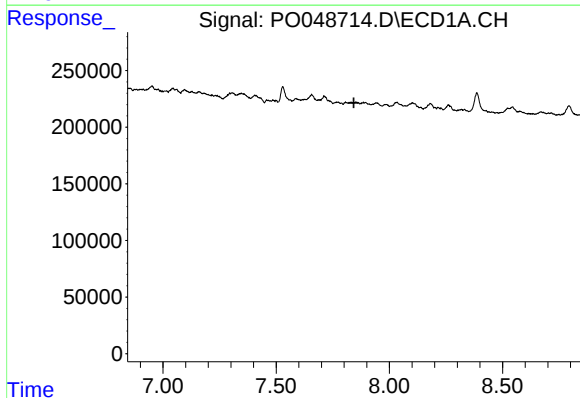
R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 134105
Conc: 25.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



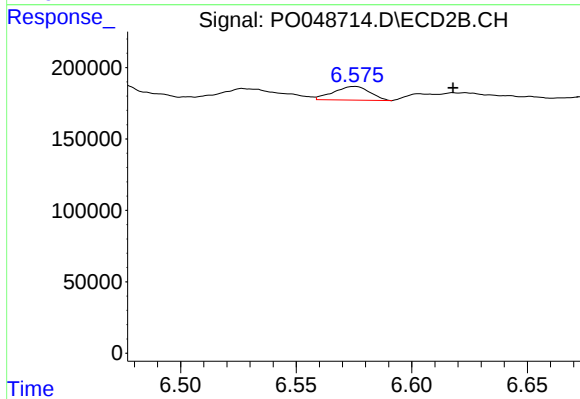
#39 AR-1262-4

R.T.: 7.418 min
Delta R.T.: 0.020 min
Response: 353850
Conc: 39.86 ng/ml



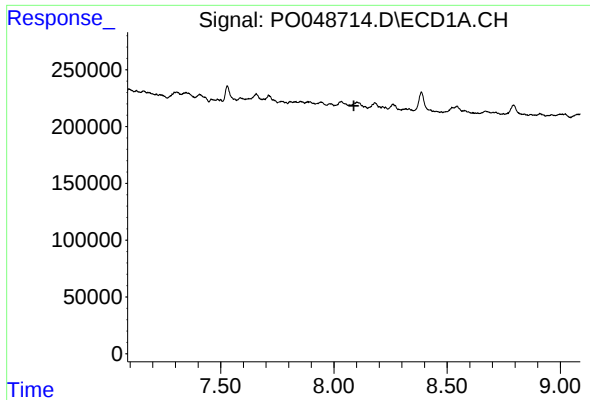
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#41 AR-1268-1

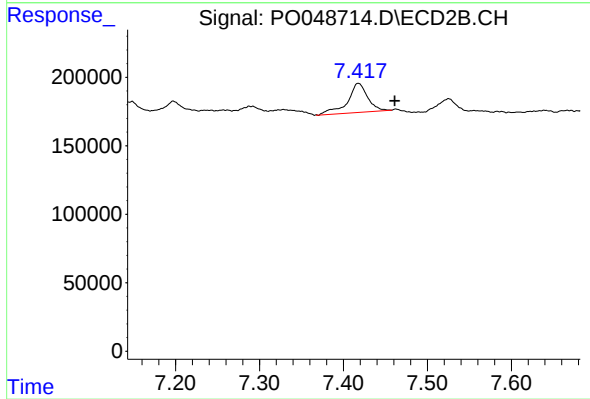
R.T.: 6.575 min
Delta R.T.: -0.043 min
Response: 103884
Conc: 19.04 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.418 min
Delta R.T.: -0.043 min
Response: 353850
Conc: 14.88 ng/ml