

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049368.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 00:01
 Operator : SM/SJ
 Sample : J5076-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:21:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.392	3.521	3324417	3946060	17.904	19.095
2)	SA Decachlor...	10.105	8.456	4834403	3740375	17.587	18.271
Target Compounds							
3)	L1 AR-1016-1	0.000	4.122	0	392017	N.D.	68.499 #
4)	L1 AR-1016-2	0.000	4.632	0	112350	N.D.	12.913 #
5)	L1 AR-1016-3	0.000	4.632	0	112350	N.D.	9.736 #
6)	L1 AR-1016-4	0.000	4.680	0	132712	N.D.	16.526 #
10)	L2 AR-1221-3	4.838	3.905	2100358	212403	416.459	38.022 #
11)	L3 AR-1232-1	0.000	4.395	0	230548	N.D.	98.478 #
12)	L3 AR-1232-2	0.000	4.503	0	296705	N.D.	346.302 #
13)	L3 AR-1232-3	0.000	4.847	0	413784	N.D.	190.285 #
14)	L3 AR-1232-4	0.000	5.179	0	474351	N.D.	199.941 #
18)	L4 AR-1242-3	0.000	4.902	0	410162	N.D.	228.692 #
19)	L4 AR-1242-4	0.000	5.250	0	167018	N.D.	105.233 #
20)	L4 AR-1242-5	0.000	5.629	0	376595	N.D.	90.268 #
21)	L5 AR-1248-1	0.000	4.847	0	413784	N.D.	59.317 #
22)	L5 AR-1248-2	0.000	5.388	0	536557	N.D.	41.287 #
23)	L5 AR-1248-3	0.000	5.388	0	536557	N.D.	57.996 #
24)	L5 AR-1248-4	0.000	5.629	0	376595	N.D.	46.401 #
25)	L5 AR-1248-5	0.000	5.949	0	495267	N.D.	80.780 #
26)	L6 AR-1254-1	0.000	5.495	0	374297	N.D.	30.507 #
28)	L6 AR-1254-3	0.000	6.115	0	307257	N.D.	22.336 #
29)	L6 AR-1254-4	0.000	6.455	0	484137	N.D.	47.278 #
30)	L6 AR-1254-5	0.000	6.612	0	298750	N.D.	15.407 #
31)	L7 AR-1260-1	0.000	6.035	0	811821	N.D.	56.459 #
33)	L7 AR-1260-3	0.000	6.455	0	484137	N.D.	29.412 #
34)	L7 AR-1260-4	0.000	6.835	0	1974510	N.D.	148.192 #
35)	L7 AR-1260-5	0.000	7.095	0	446039	N.D.	14.239 #
36)	L8 AR-1262-1	0.000	5.949	0	495267	N.D.	69.387 #
37)	L8 AR-1262-2	0.000	6.682	0	354010	N.D.	48.251 #
38)	L8 AR-1262-3	0.000	6.939	0	308718	N.D.	39.738 #
39)	L8 AR-1262-4	0.000	7.406	0	1035310	N.D.	84.982 #
41)	L9 AR-1268-1	0.000	6.612	0	298750	N.D.	40.803 #
42)	L9 AR-1268-2	0.000	7.406	0	1035310	N.D.	31.183 #

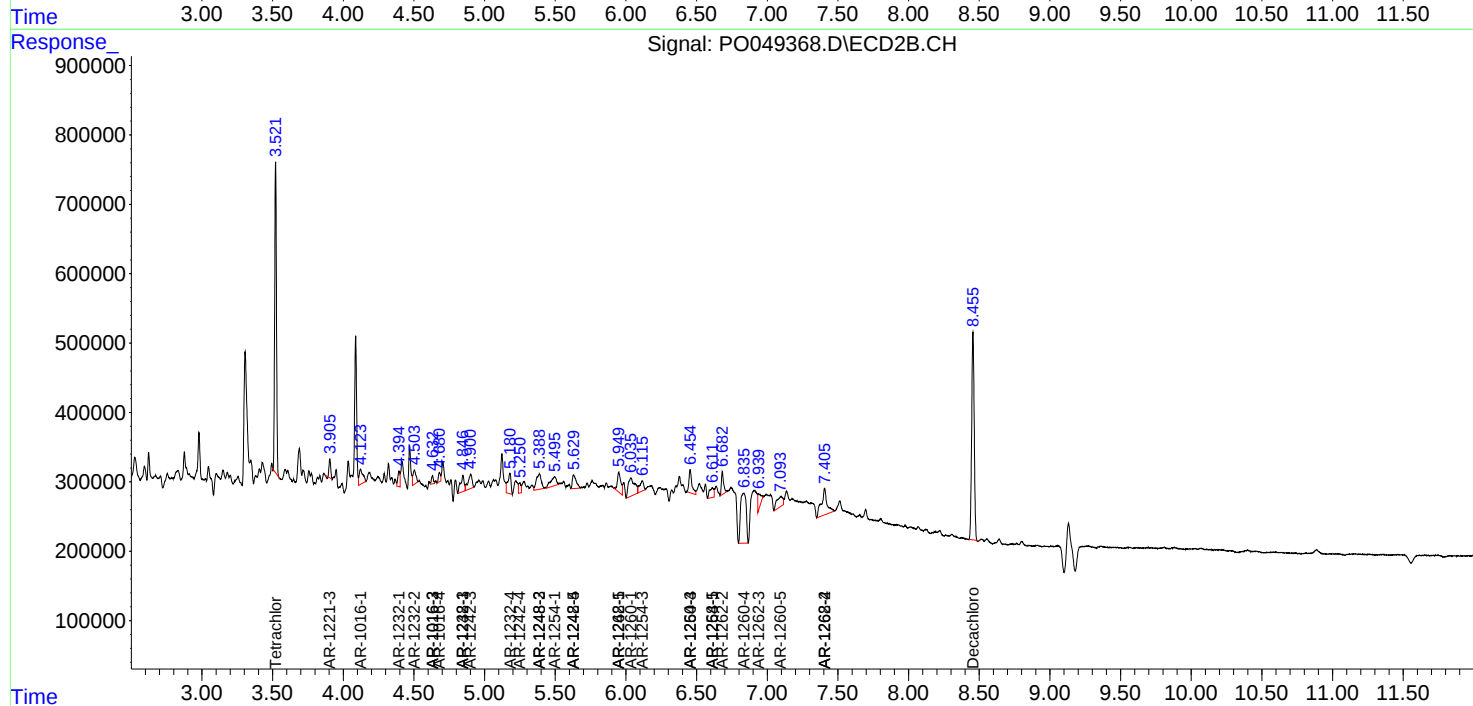
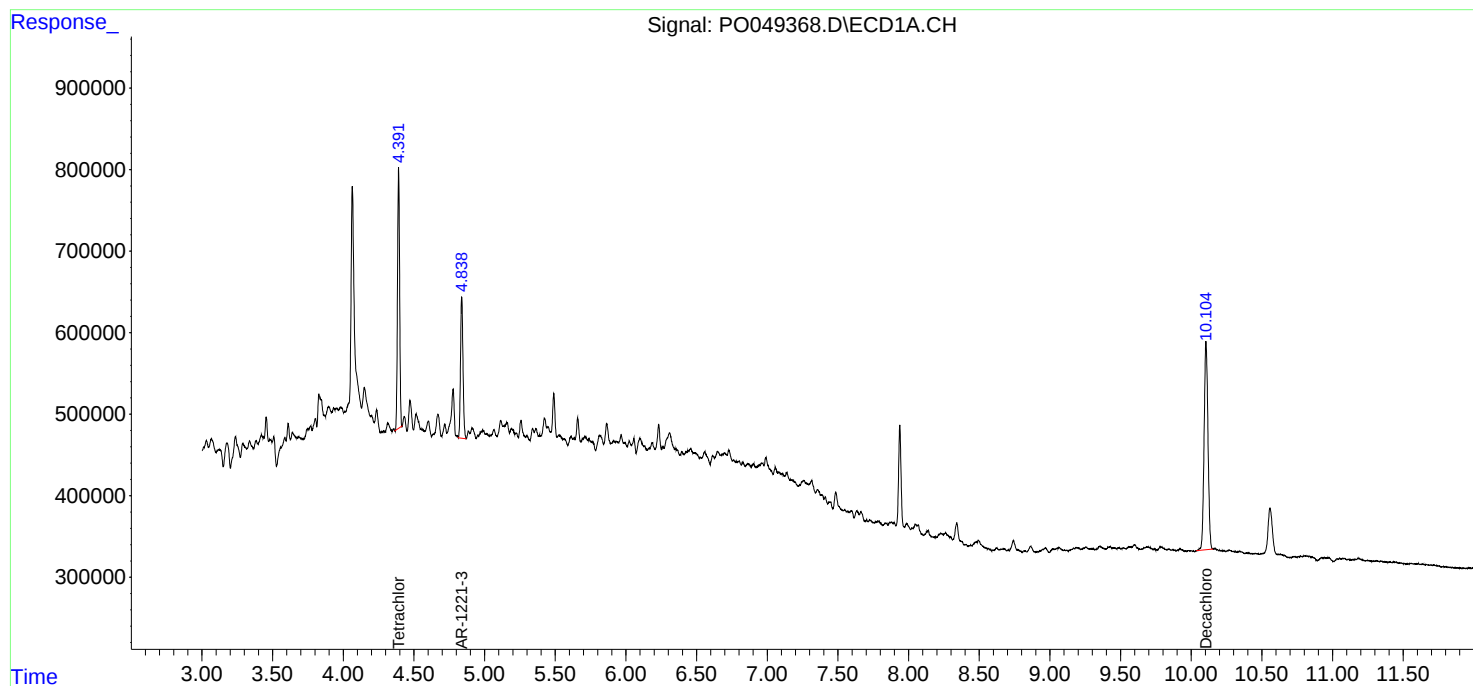
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

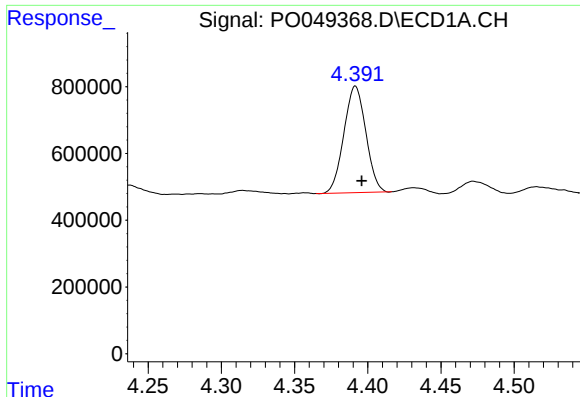
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049368.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 00:01
Operator : SM/SJ
Sample : J5076-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:21:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

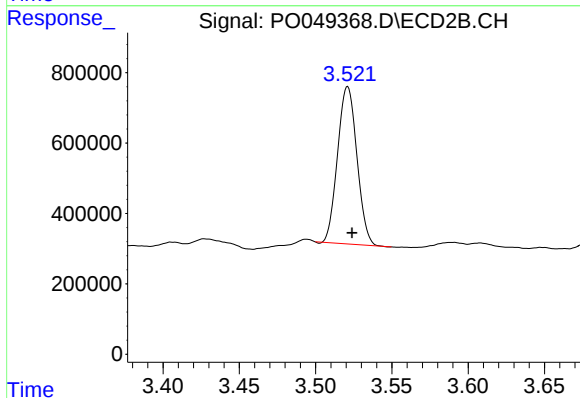




#1 Tetrachloro-m-xylene

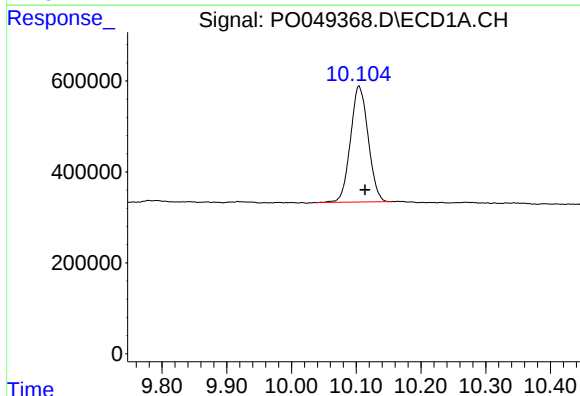
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 3324417
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



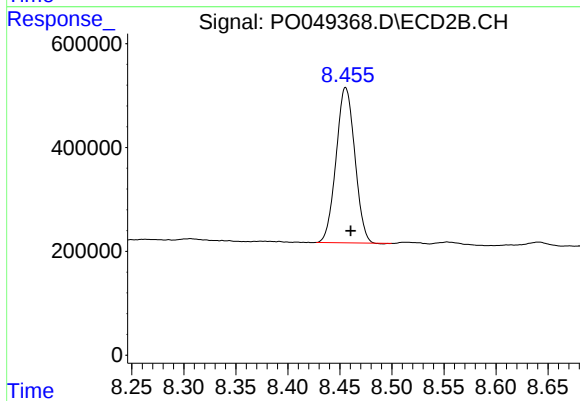
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 3946060
Conc: 19.10 ng/ml



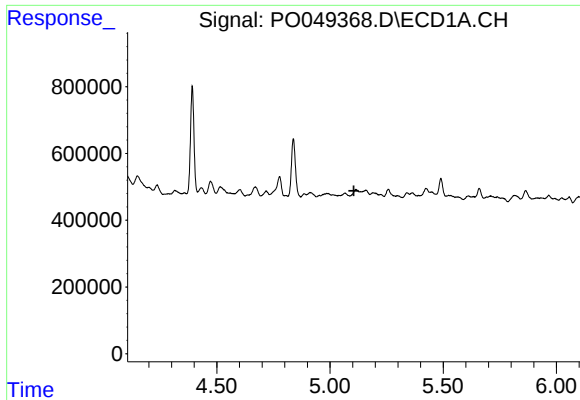
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.009 min
Response: 4834403
Conc: 17.59 ng/ml



#2 Decachlorobiphenyl

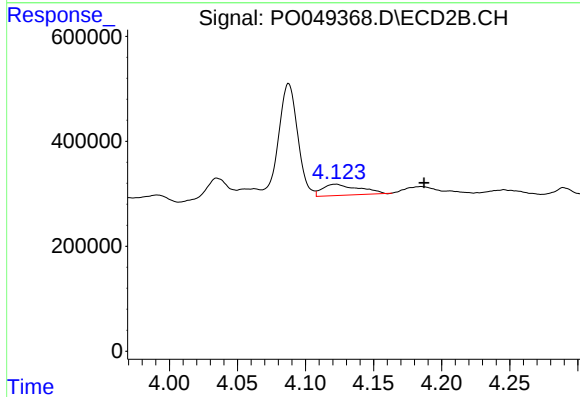
R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 3740375
Conc: 18.27 ng/ml



#3 AR-1016-1

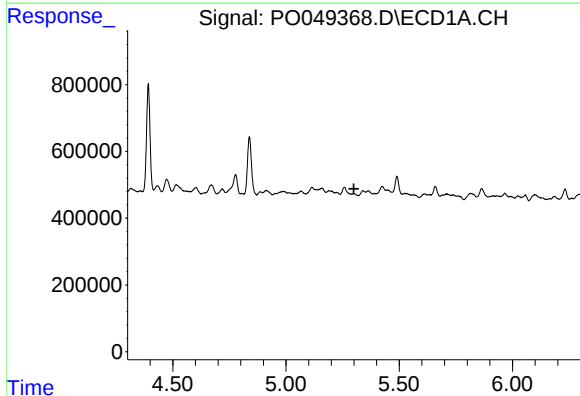
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



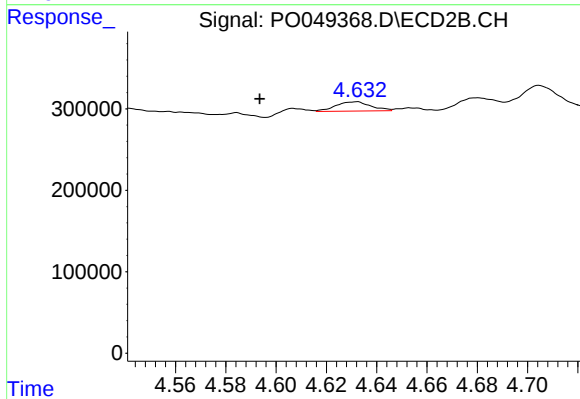
#3 AR-1016-1

R.T.: 4.122 min
Delta R.T.: -0.065 min
Response: 392017
Conc: 68.50 ng/ml



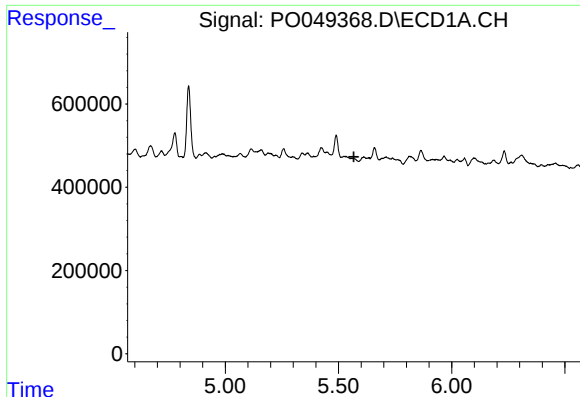
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

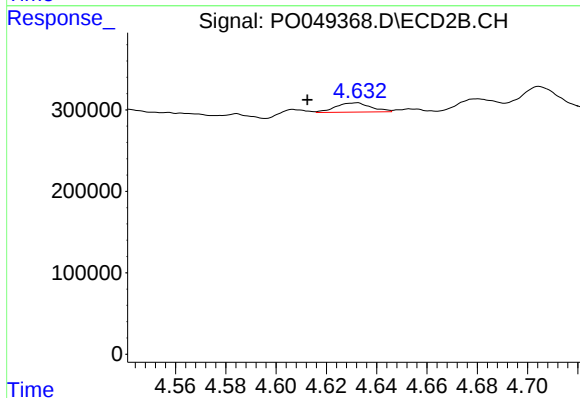
R.T.: 4.632 min
Delta R.T.: 0.038 min
Response: 112350
Conc: 12.91 ng/ml



#5 AR-1016-3

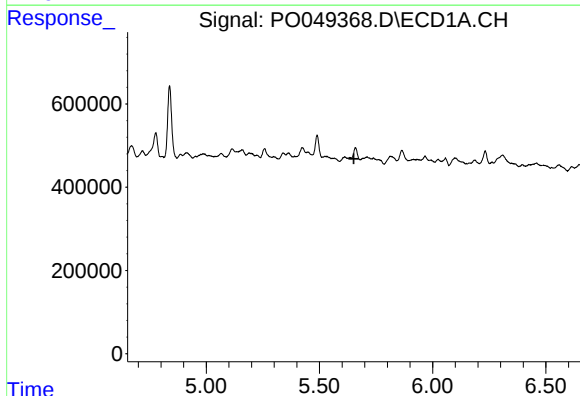
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



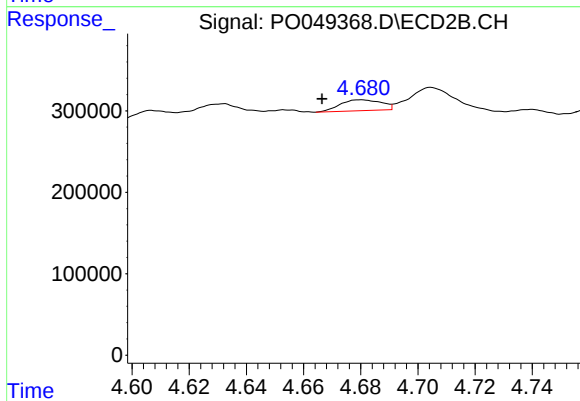
#5 AR-1016-3

R.T.: 4.632 min
Delta R.T.: 0.019 min
Response: 112350
Conc: 9.74 ng/ml



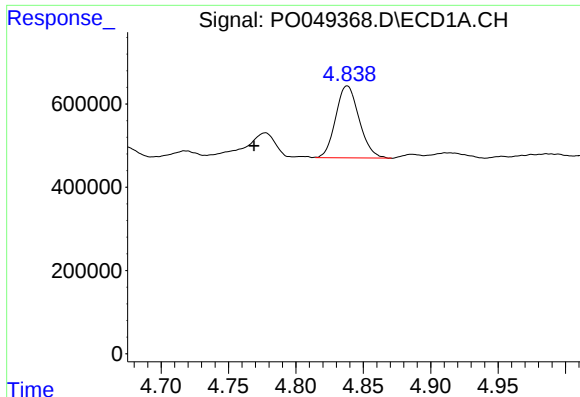
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

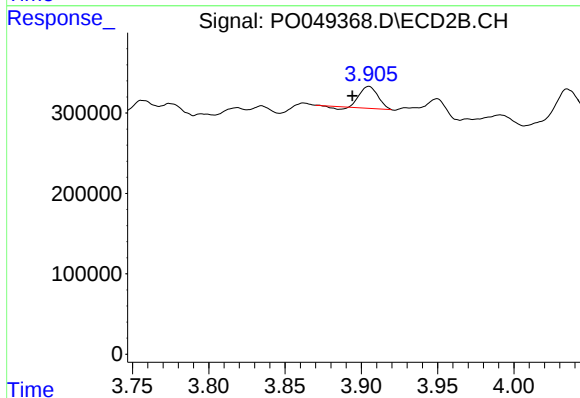
R.T.: 4.680 min
Delta R.T.: 0.014 min
Response: 132712
Conc: 16.53 ng/ml



#10 AR-1221-3

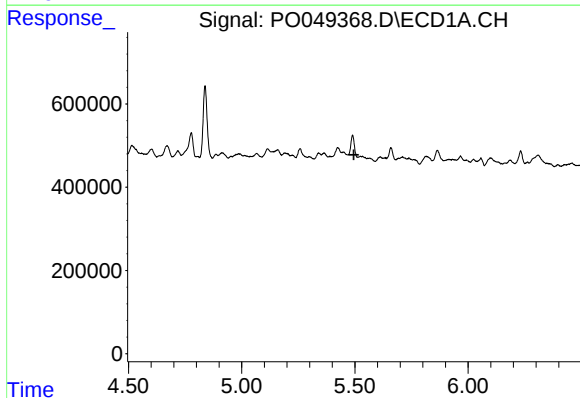
R.T.: 4.838 min
Delta R.T.: 0.069 min
Response: 2100358
Conc: 416.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



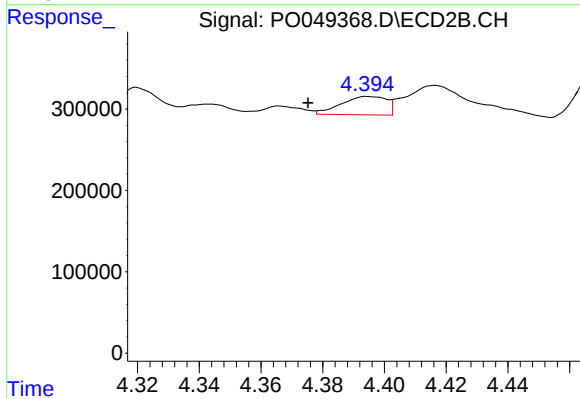
#10 AR-1221-3

R.T.: 3.905 min
Delta R.T.: 0.011 min
Response: 212403
Conc: 38.02 ng/ml



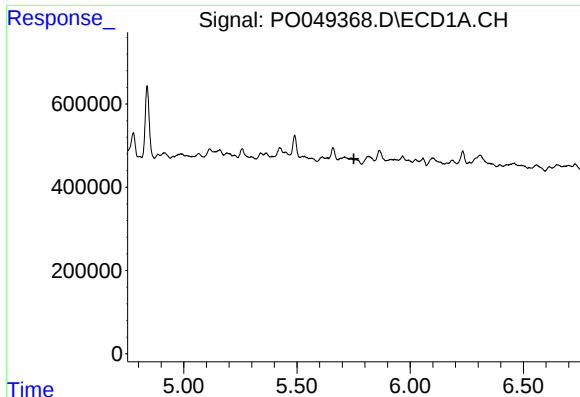
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

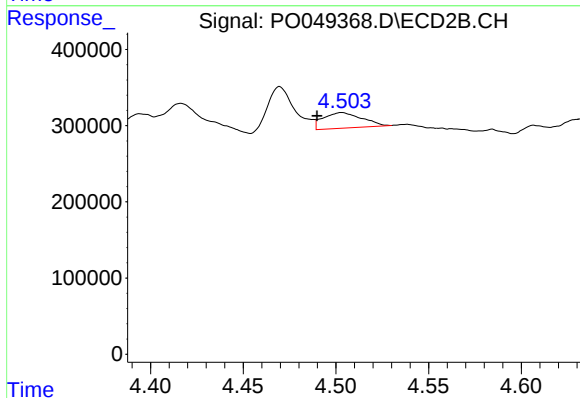
R.T.: 4.395 min
Delta R.T.: 0.019 min
Response: 230548
Conc: 98.48 ng/ml



#12 AR-1232-2

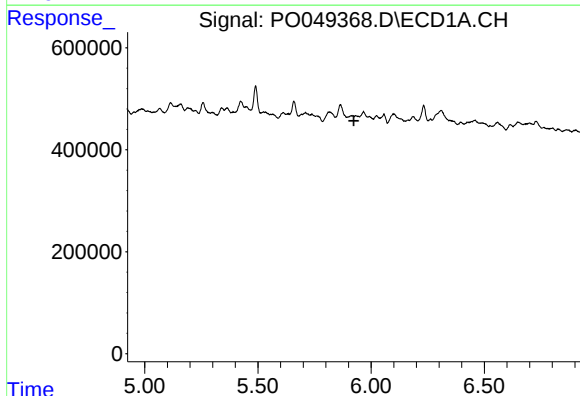
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



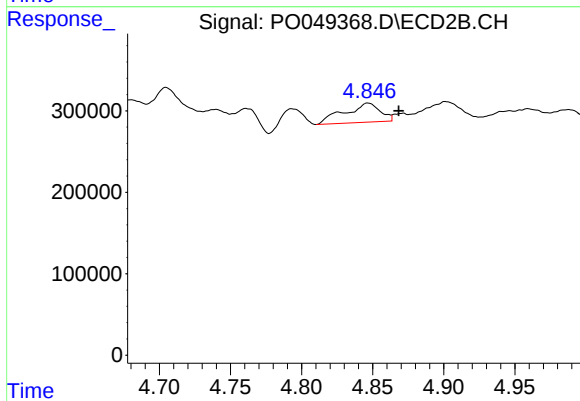
#12 AR-1232-2

R.T.: 4.503 min
Delta R.T.: 0.013 min
Response: 296705
Conc: 346.30 ng/ml



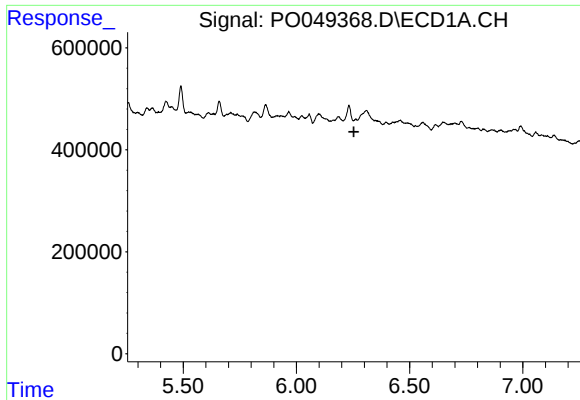
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

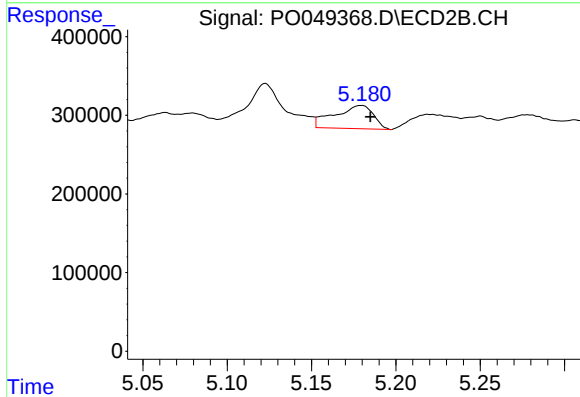
R.T.: 4.847 min
Delta R.T.: -0.021 min
Response: 413784
Conc: 190.28 ng/ml



#14 AR-1232-4

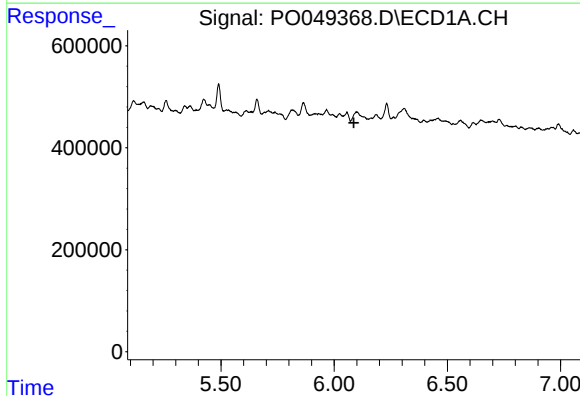
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



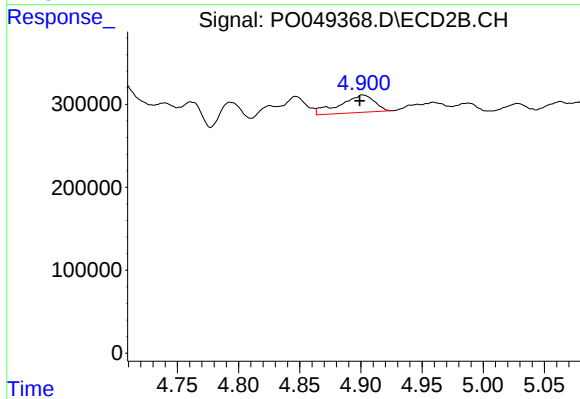
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.005 min
Response: 474351
Conc: 199.94 ng/ml



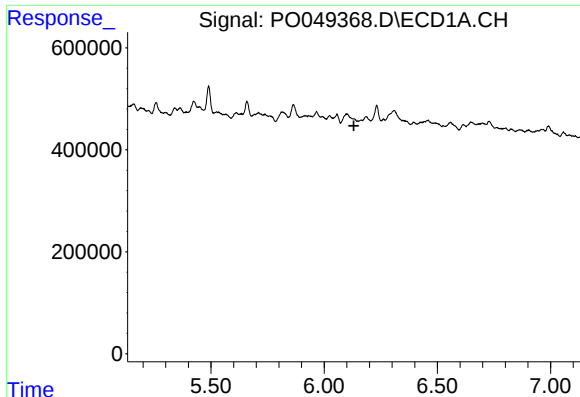
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

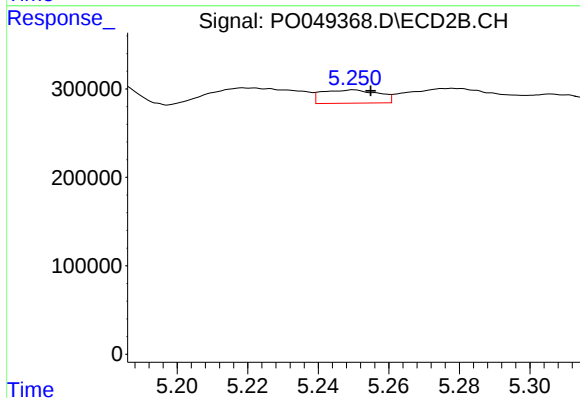
R.T.: 4.902 min
Delta R.T.: 0.002 min
Response: 410162
Conc: 228.69 ng/ml



#19 AR-1242-4

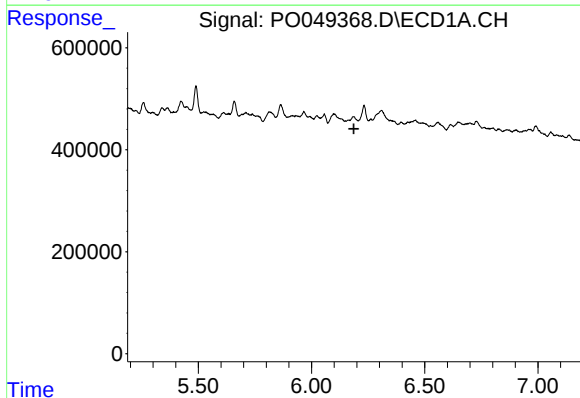
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



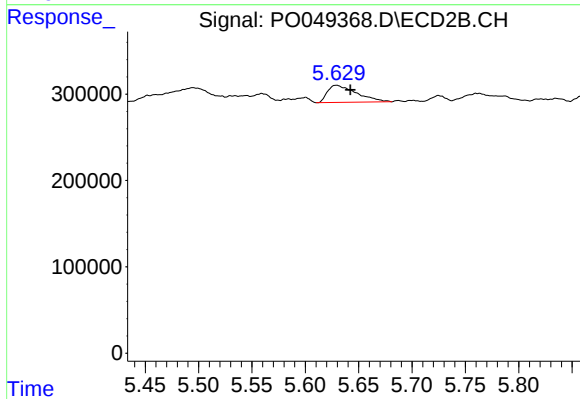
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 167018
Conc: 105.23 ng/ml



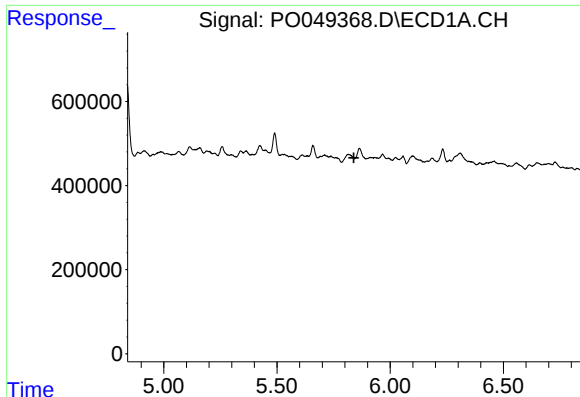
#20 AR-1242-5

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



#20 AR-1242-5

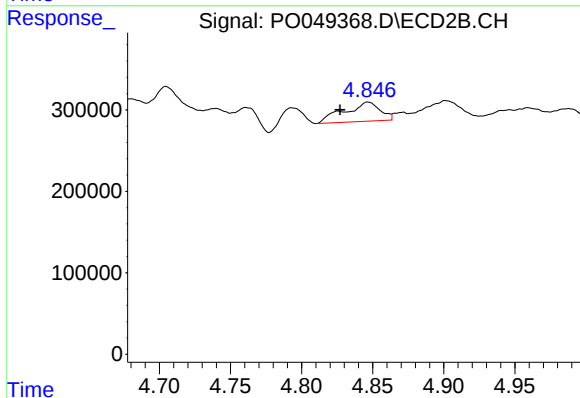
R.T.: 5.629 min
Delta R.T.: -0.013 min
Response: 376595
Conc: 90.27 ng/ml



#21 AR-1248-1

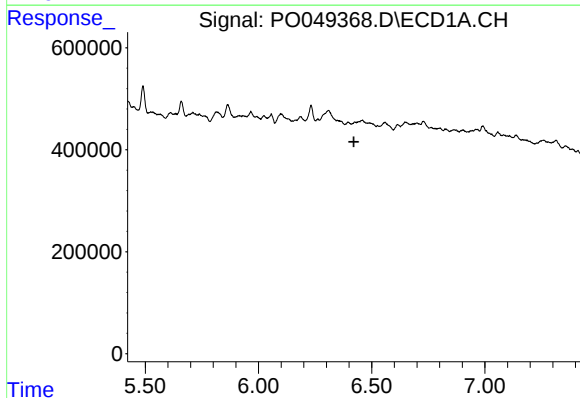
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



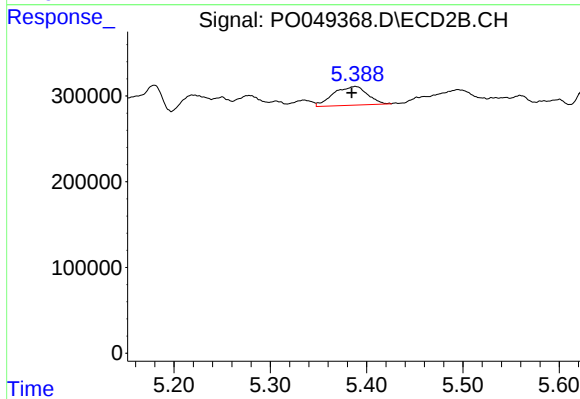
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: 0.020 min
Response: 413784
Conc: 59.32 ng/ml



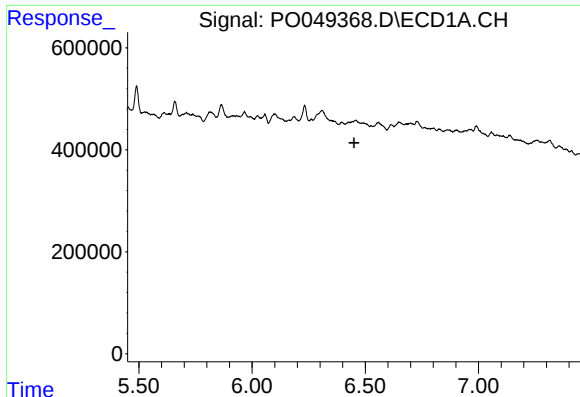
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

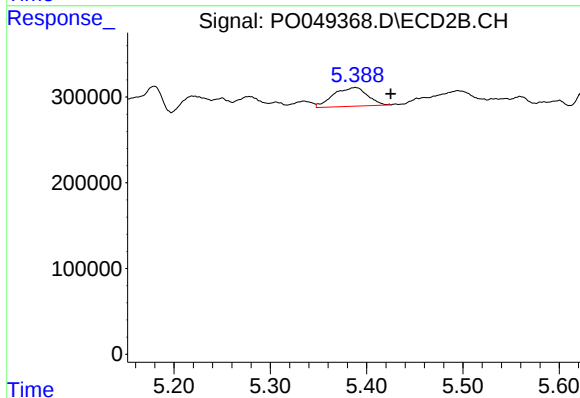
R.T.: 5.388 min
Delta R.T.: 0.004 min
Response: 536557
Conc: 41.29 ng/ml



#23 AR-1248-3

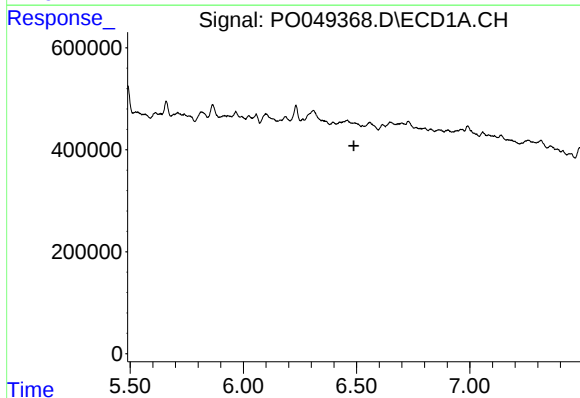
R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



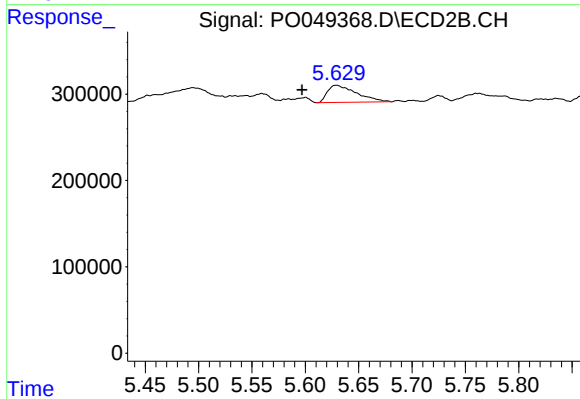
#23 AR-1248-3

R.T.: 5.388 min
Delta R.T.: -0.037 min
Response: 536557
Conc: 58.00 ng/ml



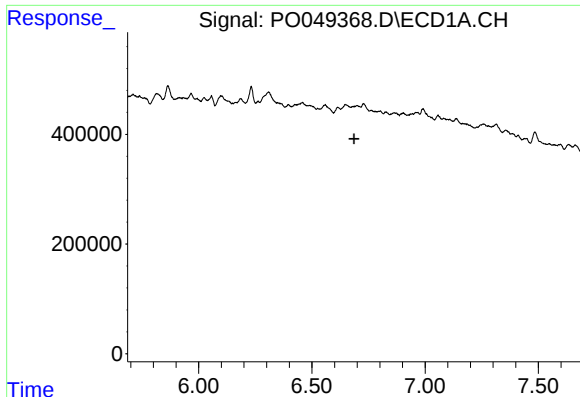
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

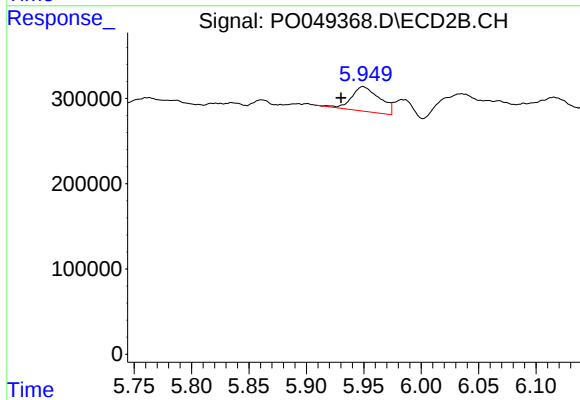
R.T.: 5.629 min
Delta R.T.: 0.032 min
Response: 376595
Conc: 46.40 ng/ml



#25 AR-1248-5

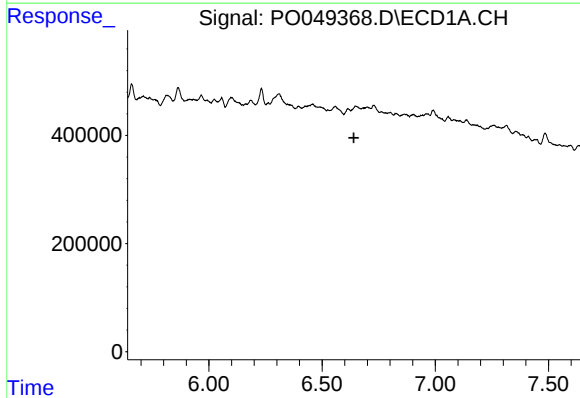
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



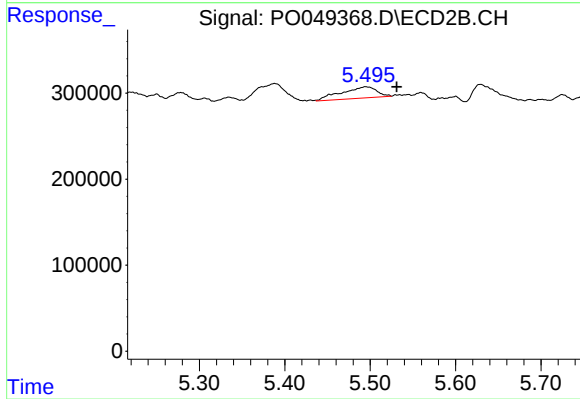
#25 AR-1248-5

R.T.: 5.949 min
Delta R.T.: 0.019 min
Response: 495267
Conc: 80.78 ng/ml



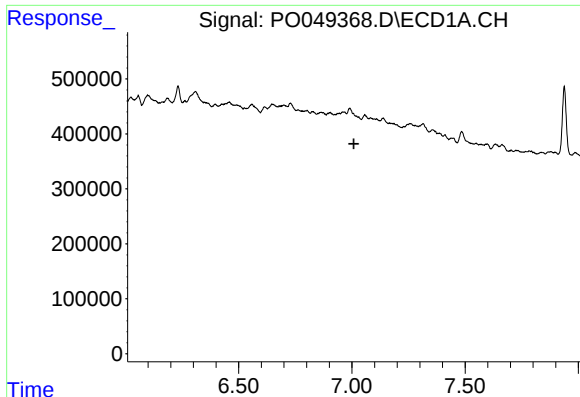
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

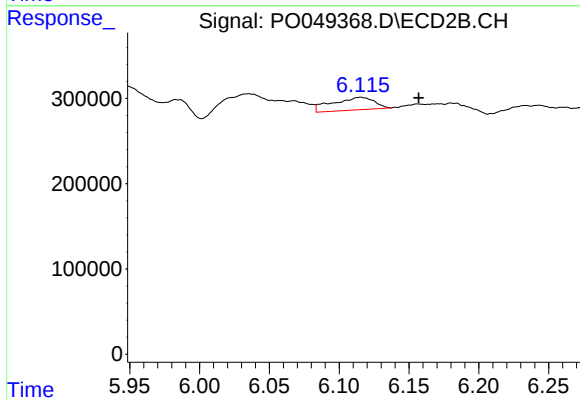
R.T.: 5.495 min
Delta R.T.: -0.036 min
Response: 374297
Conc: 30.51 ng/ml



#28 AR-1254-3

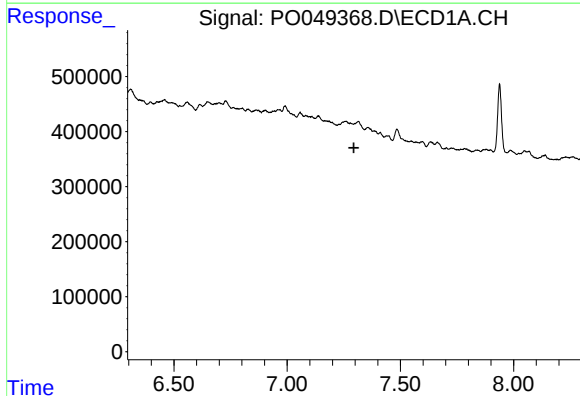
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



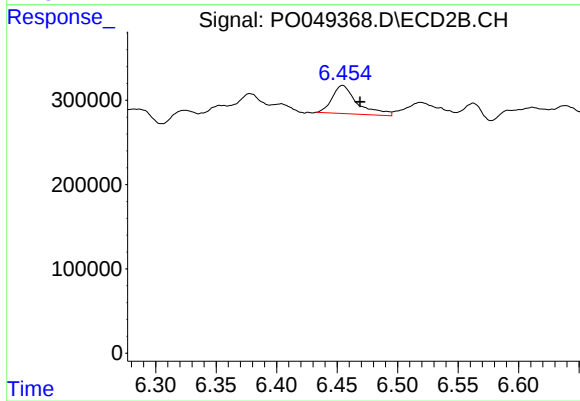
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: -0.042 min
Response: 307257
Conc: 22.34 ng/ml



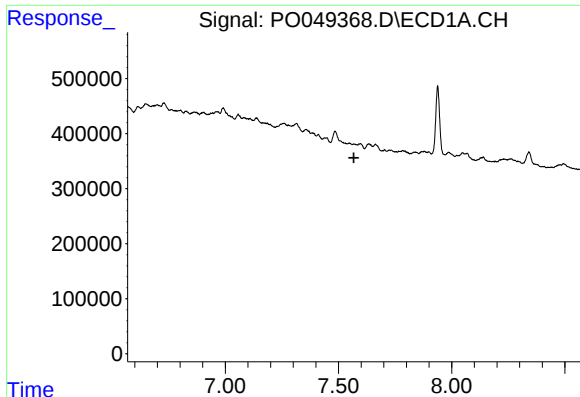
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

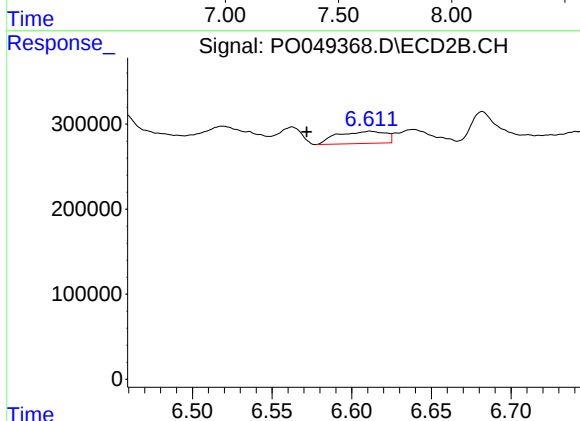
R.T.: 6.455 min
Delta R.T.: -0.015 min
Response: 484137
Conc: 47.28 ng/ml



#30 AR-1254-5

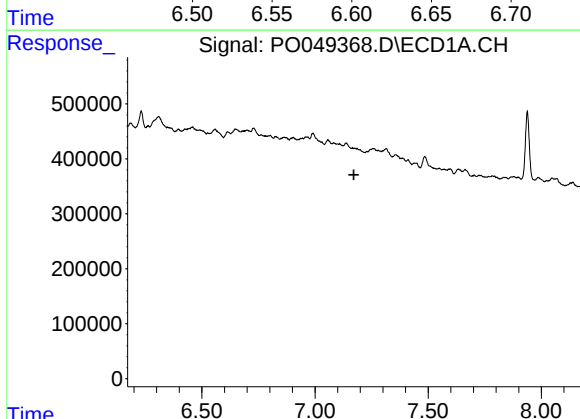
R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



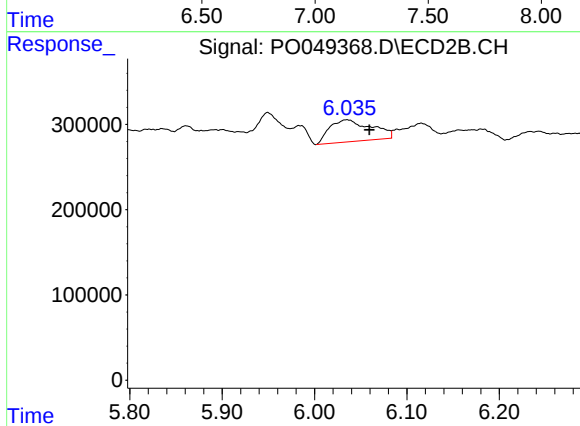
#30 AR-1254-5

R.T.: 6.612 min
Delta R.T.: 0.040 min
Response: 298750
Conc: 15.41 ng/ml



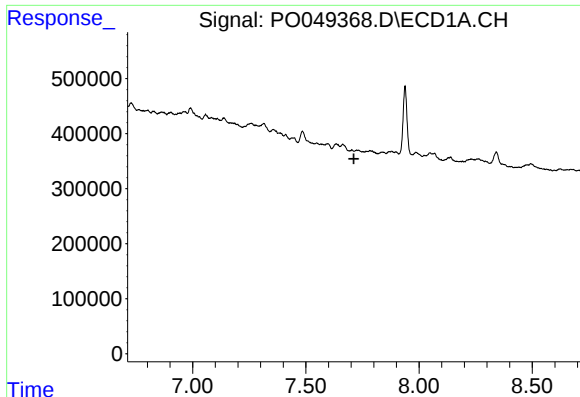
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

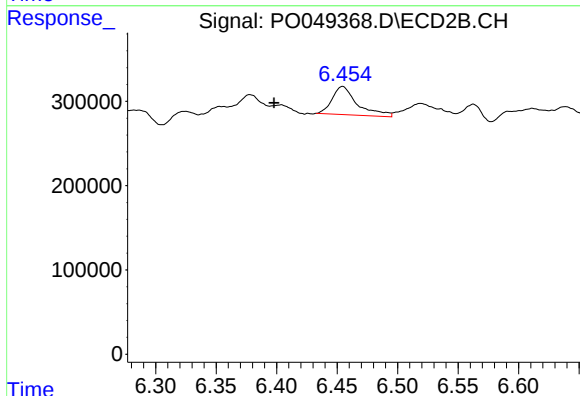
R.T.: 6.035 min
Delta R.T.: -0.025 min
Response: 811821
Conc: 56.46 ng/ml



#33 AR-1260-3

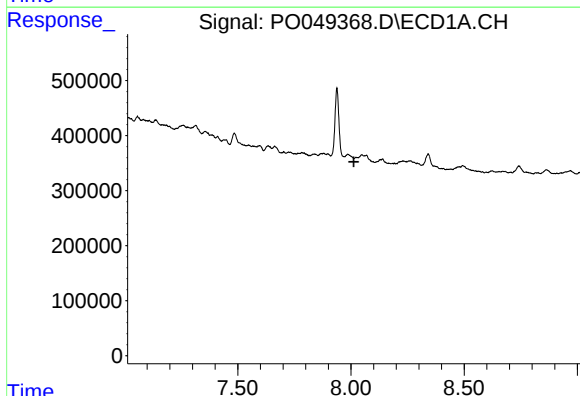
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



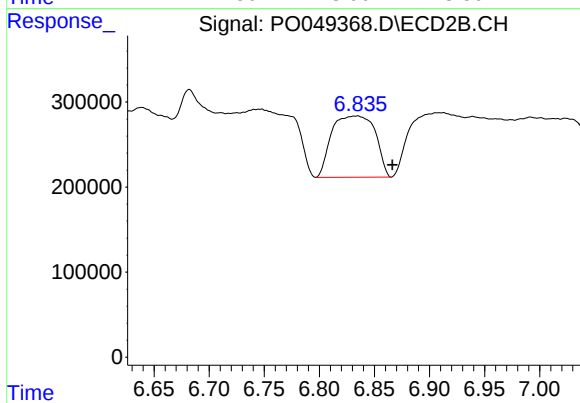
#33 AR-1260-3

R.T.: 6.455 min
Delta R.T.: 0.057 min
Response: 484137
Conc: 29.41 ng/ml



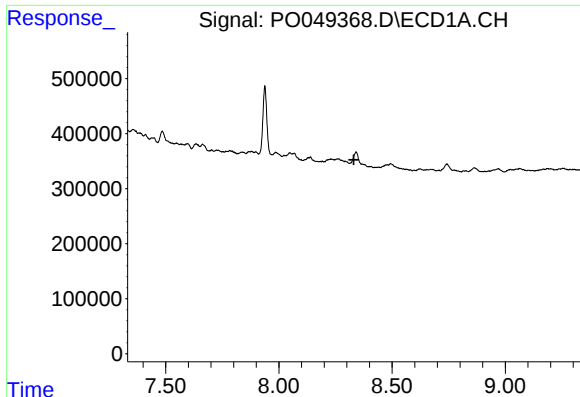
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

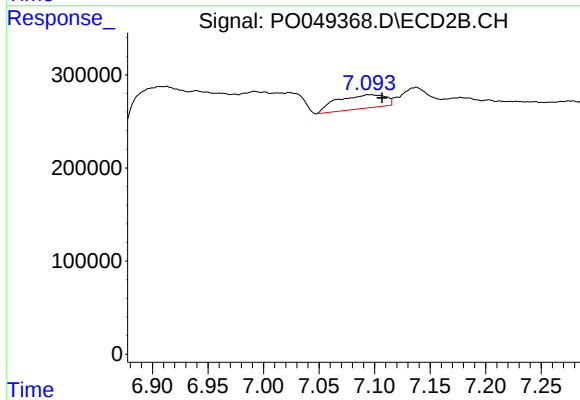
R.T.: 6.835 min
Delta R.T.: -0.032 min
Response: 1974510
Conc: 148.19 ng/ml



#35 AR-1260-5

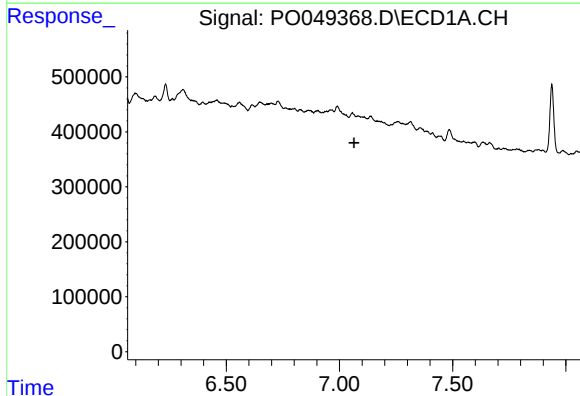
R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



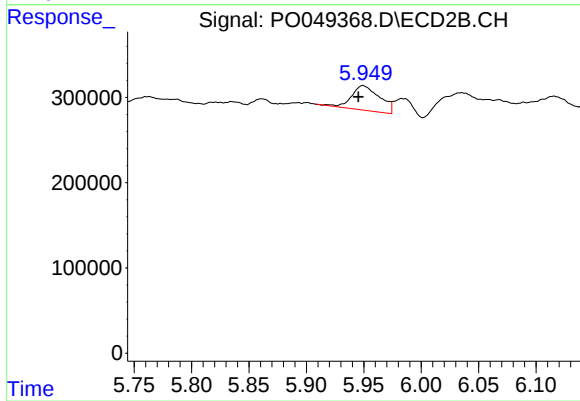
#35 AR-1260-5

R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 446039
Conc: 14.24 ng/ml



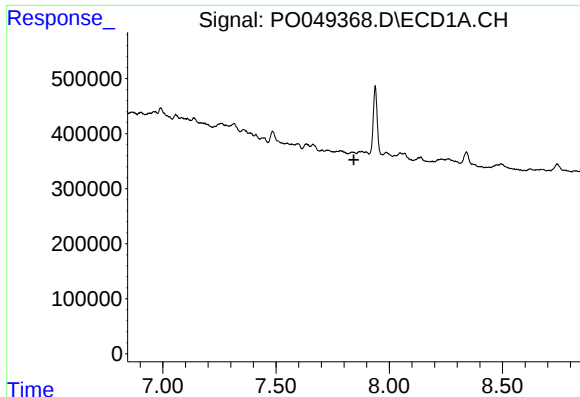
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

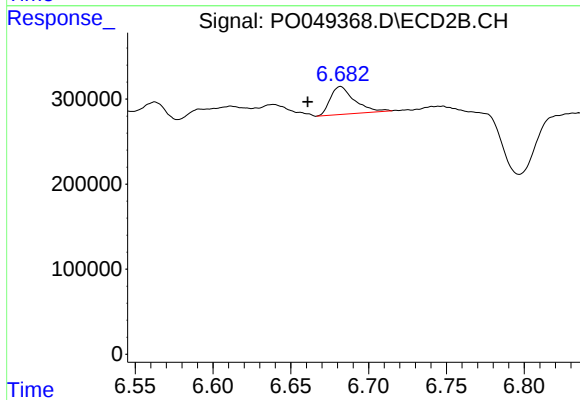
R.T.: 5.949 min
Delta R.T.: 0.004 min
Response: 495267
Conc: 69.39 ng/ml



#37 AR-1262-2

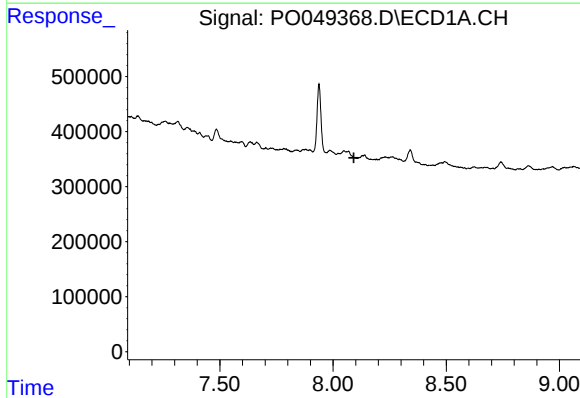
R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



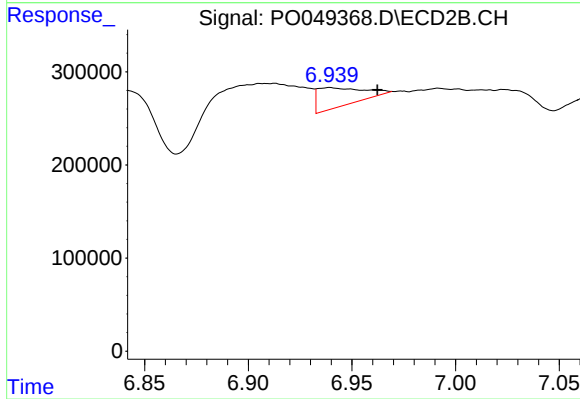
#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: 0.021 min
Response: 354010
Conc: 48.25 ng/ml



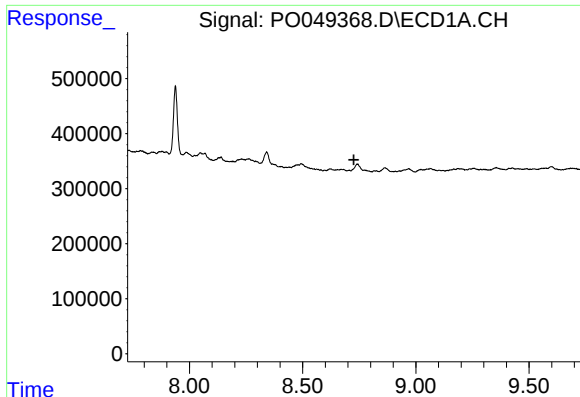
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#38 AR-1262-3

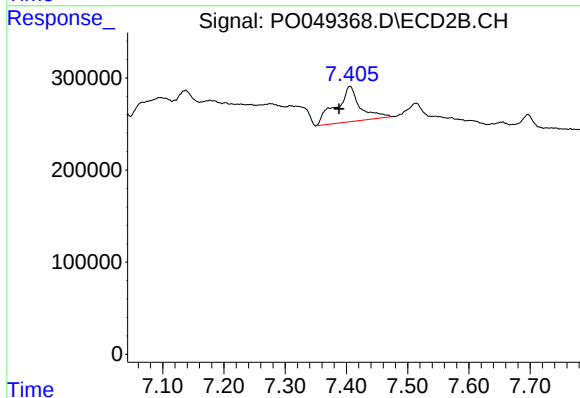
R.T.: 6.939 min
Delta R.T.: -0.023 min
Response: 308718
Conc: 39.74 ng/ml



#39 AR-1262-4

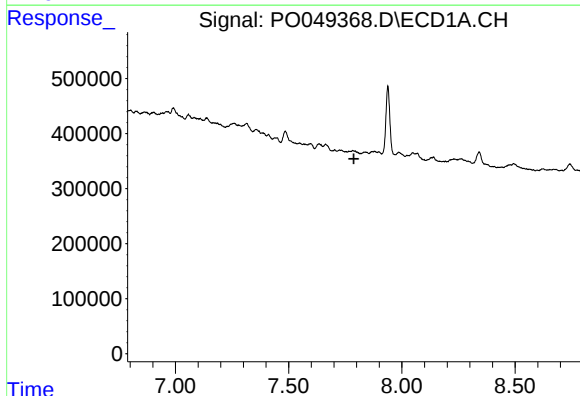
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



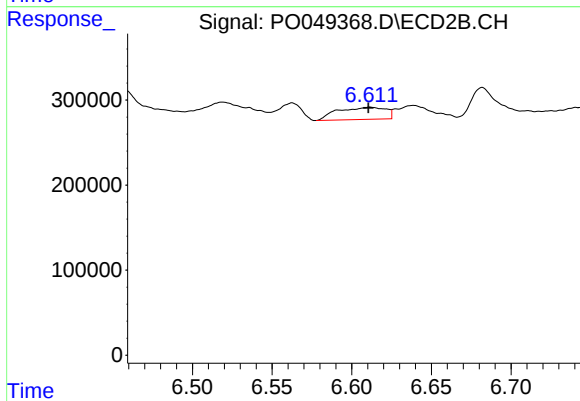
#39 AR-1262-4

R.T.: 7.406 min
Delta R.T.: 0.018 min
Response: 1035310
Conc: 84.98 ng/ml



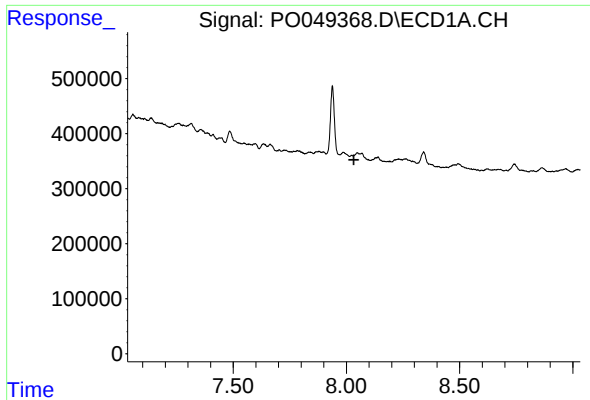
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

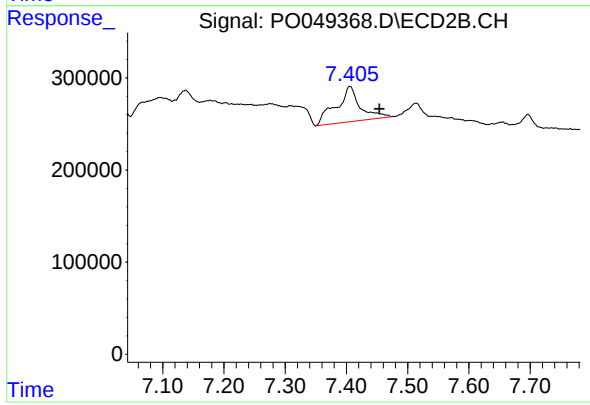
R.T.: 6.612 min
Delta R.T.: 0.001 min
Response: 298750
Conc: 40.80 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.406 min
Delta R.T.: -0.048 min
Response: 1035310
Conc: 31.18 ng/ml