

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049688.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 14:51
 Operator : SM/SJ
 Sample : J5192-01RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 15:57:20 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...	4.384	3.515	6443770	6588230	18.248	19.370
2)	SA Decachlor...	10.093	8.441	4021502	2449503	8.487	8.017
Target Compounds							
3)	L1 AR-1016-1	0.000	4.610	0	906106	N.D.	67.541 #
4)	L1 AR-1016-2	0.000	4.610	0	906106	N.D.	49.959 #
6)	L1 AR-1016-4	0.000	4.881	0	1455879	N.D.	184.196 #
7)	L1 AR-1016-5	0.000	5.039	0	4083682	N.D.	377.808 #
8)	L2 AR-1221-1	0.000	3.675	0	206264	N.D.	57.482 #
12)	L3 AR-1232-2	0.000	4.610	0	906106	N.D.	123.169 #
14)	L3 AR-1232-4	0.000	4.881	0	1455879	N.D.	422.638 #
15)	L3 AR-1232-5	0.000	5.039	0	4083682	N.D.	1020.516 #
16)	L4 AR-1242-1	0.000	4.610	0	906106	N.D.	88.613 #
17)	L4 AR-1242-2	0.000	4.610	0	906106	N.D.	64.791 #
19)	L4 AR-1242-4	0.000	4.881	0	1455879	N.D.	198.989 #
20)	L4 AR-1242-5	6.412	5.397	5048535	2102045	557.460	217.282 #
21)	L5 AR-1248-1	0.000	4.610	0	906106	N.D.	109.610 #
22)	L5 AR-1248-2	0.000	4.881	0	1455879	N.D.	139.691 #
23)	L5 AR-1248-3	0.000	4.881	0	1455879	N.D.	135.349 #
24)	L5 AR-1248-4	6.412	5.039	5048535	4083682	310.678	303.574
25)	L5 AR-1248-5	6.412	5.397	5048535	2102045	326.956	149.774 #
26)	L6 AR-1254-1	6.412	5.397	5048535	2102045	285.653	90.784 #
27)	L6 AR-1254-2	0.000	5.574	0	1212118	N.D.	61.367 #
28)	L6 AR-1254-3	7.006	5.935	1946982	2471268	63.124	75.425
29)	L6 AR-1254-4	0.000	6.216	0	2098826	N.D.	92.160 #
30)	L6 AR-1254-5	0.000	6.556	0	421875	N.D.	14.056 #
31)	L7 AR-1260-1	0.000	6.044	0	353644	N.D.	17.227 #
32)	L7 AR-1260-2	0.000	6.216	0	2098826	N.D.	78.836 #
33)	L7 AR-1260-3	0.000	6.382	0	316187	N.D.	13.340 #
36)	L8 AR-1262-1	0.000	6.556	0	421875	N.D.	14.607 #
38)	L8 AR-1262-3	0.000	7.395	0	5493557	N.D.	277.611 #
39)	L8 AR-1262-4	0.000	7.395	0	5493557	N.D.	155.913 #
41)	L9 AR-1268-1	0.000	7.395	0	5493557	N.D.	86.545 #
42)	L9 AR-1268-2	0.000	7.395	0	5493557	N.D.	95.302 #

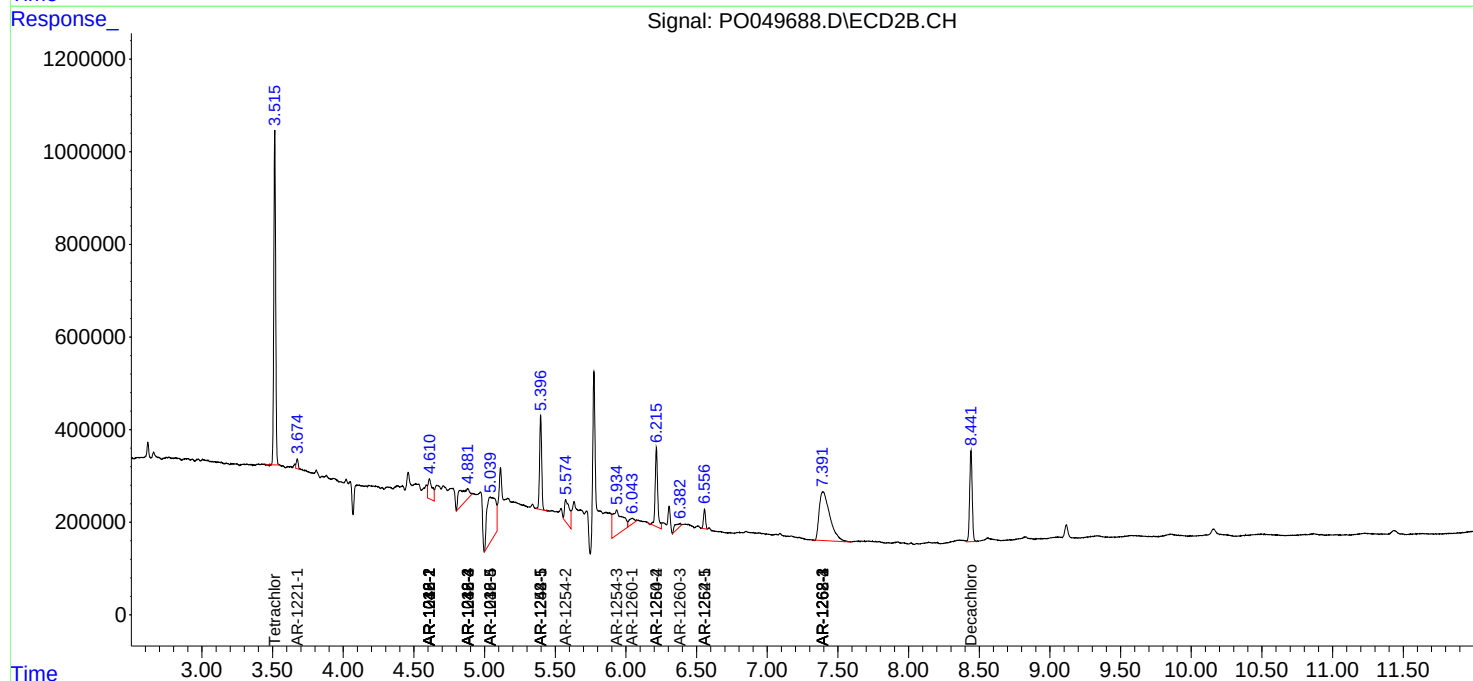
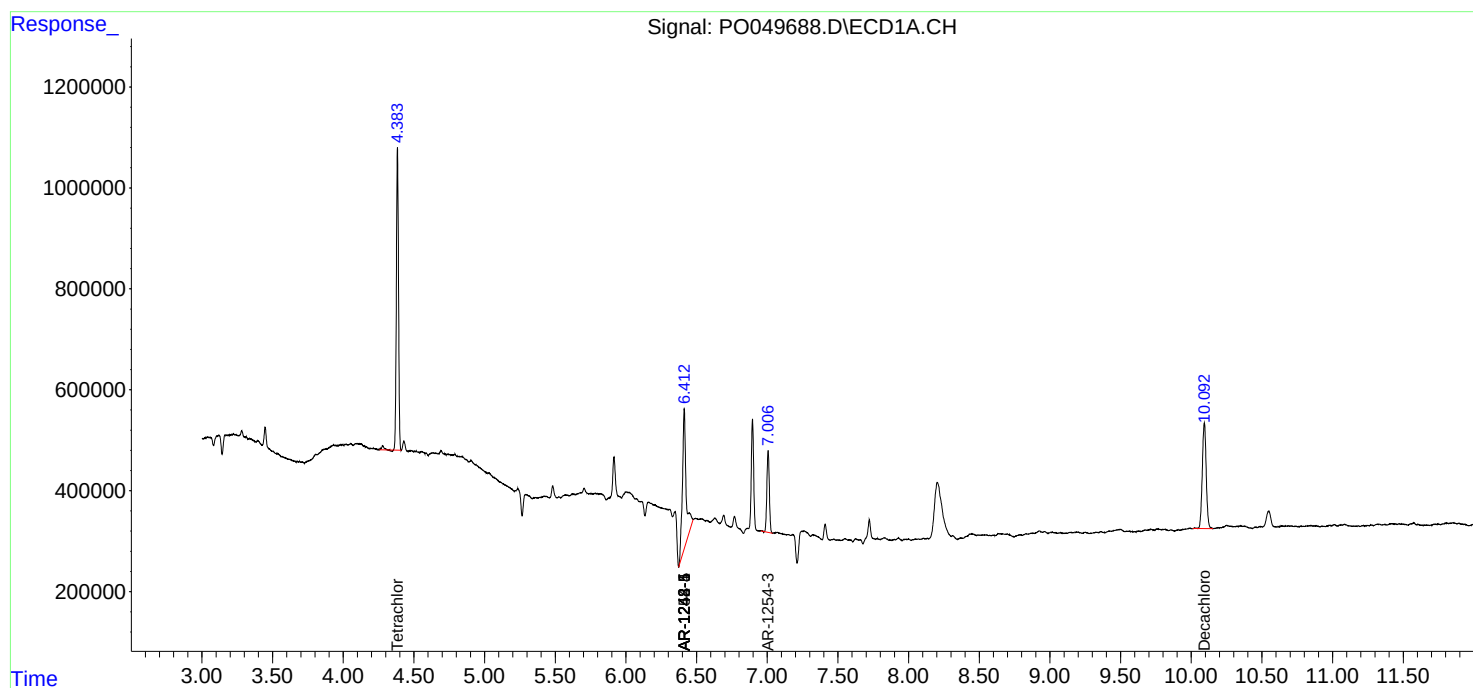
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

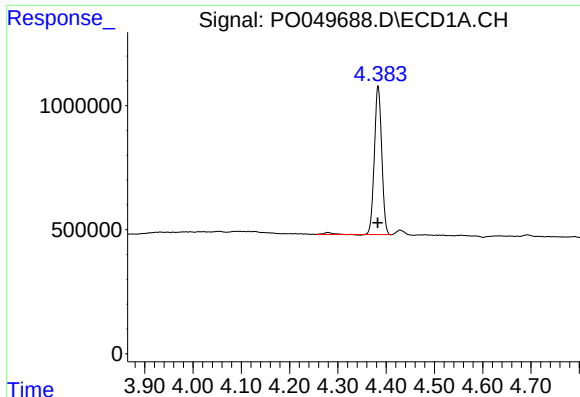
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

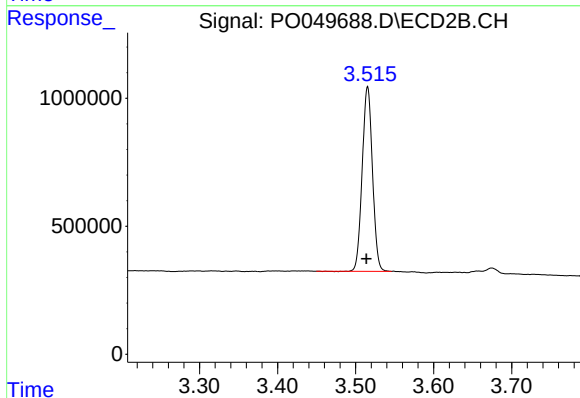




#1 Tetrachloro-m-xylene

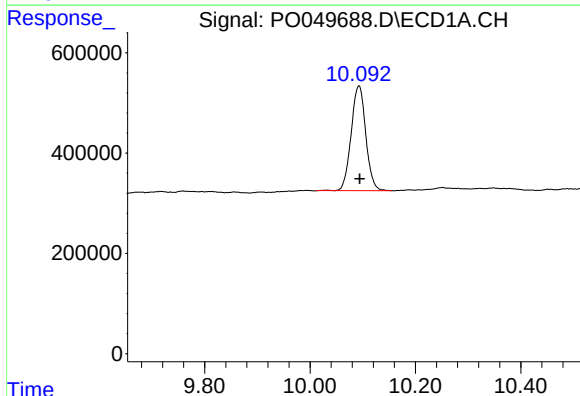
R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 6443770
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



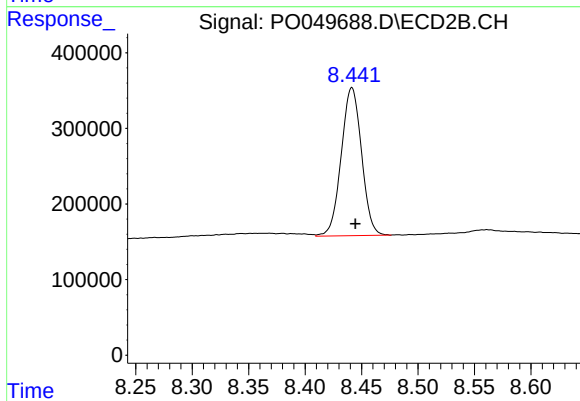
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 6588230
Conc: 19.37 ng/ml



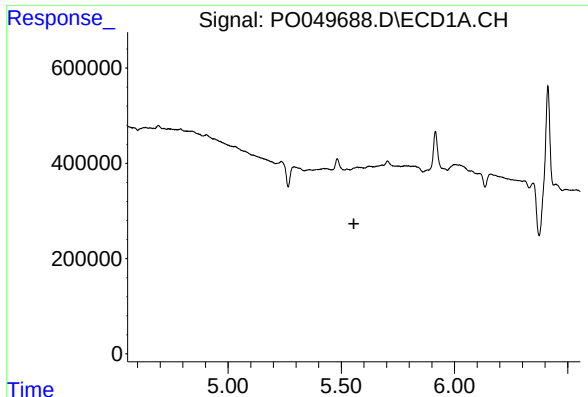
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.002 min
Response: 4021502
Conc: 8.49 ng/ml



#2 Decachlorobiphenyl

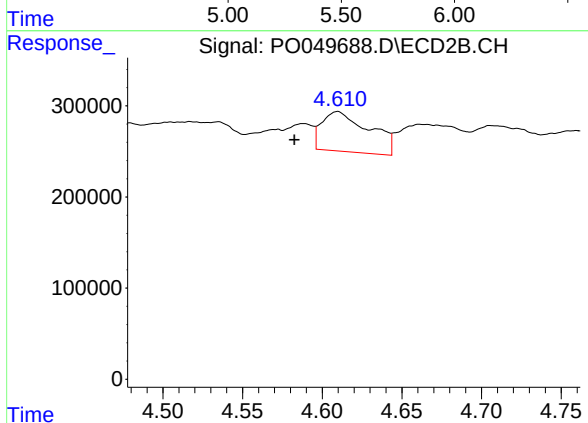
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 2449503
Conc: 8.02 ng/ml



#3 AR-1016-1

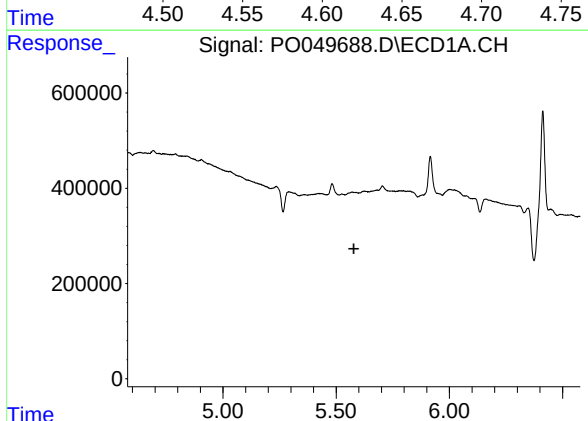
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



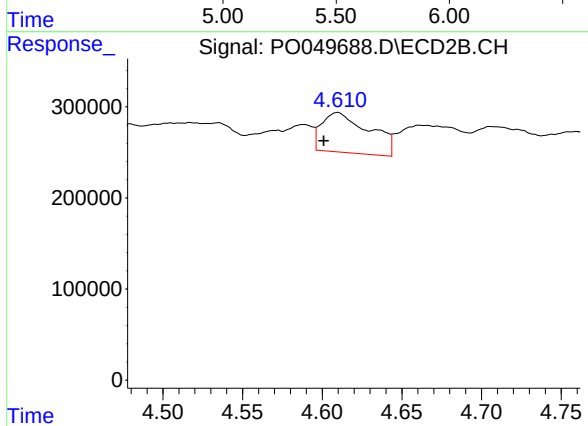
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: 0.027 min
Response: 906106
Conc: 67.54 ng/ml



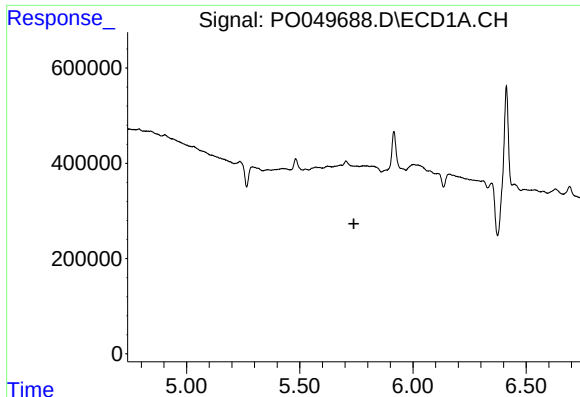
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

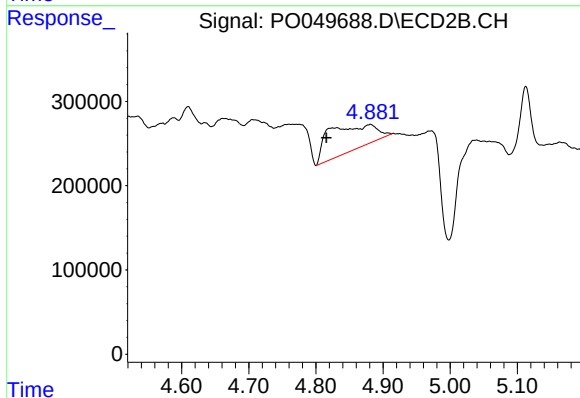
R.T.: 4.610 min
Delta R.T.: 0.009 min
Response: 906106
Conc: 49.96 ng/ml



#6 AR-1016-4

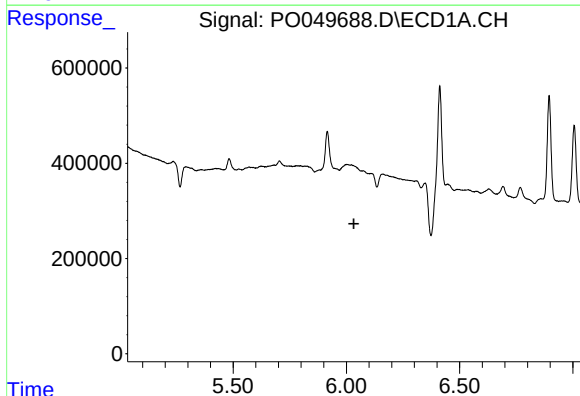
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



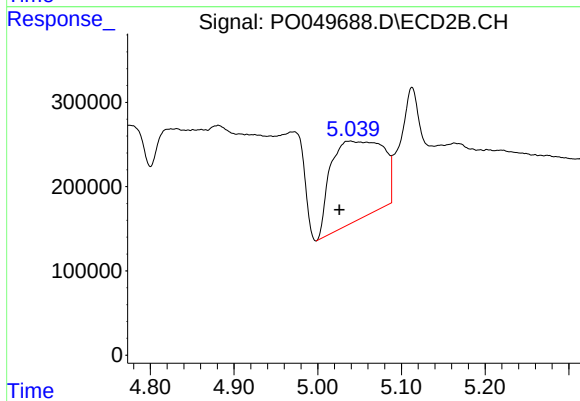
#6 AR-1016-4

R.T.: 4.881 min
Delta R.T.: 0.066 min
Response: 1455879
Conc: 184.20 ng/ml



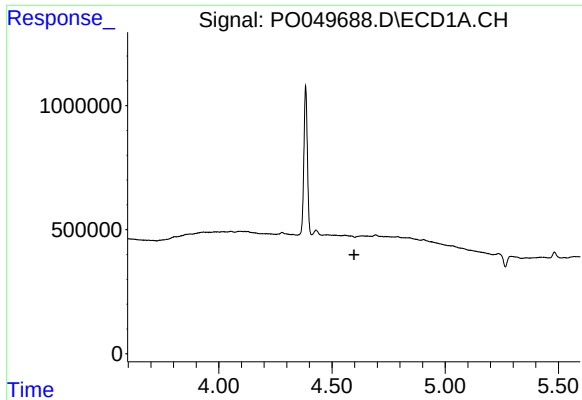
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#7 AR-1016-5

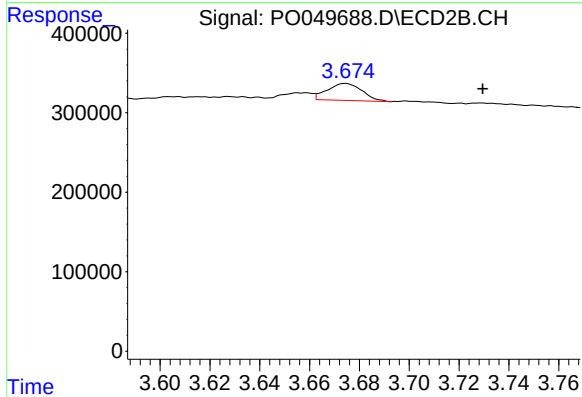
R.T.: 5.039 min
Delta R.T.: 0.013 min
Response: 4083682
Conc: 377.81 ng/ml



#8 AR-1221-1

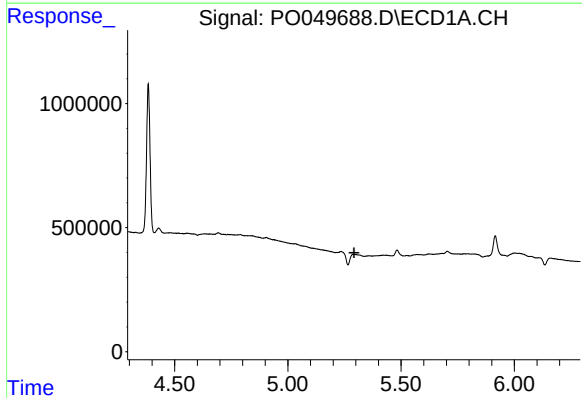
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



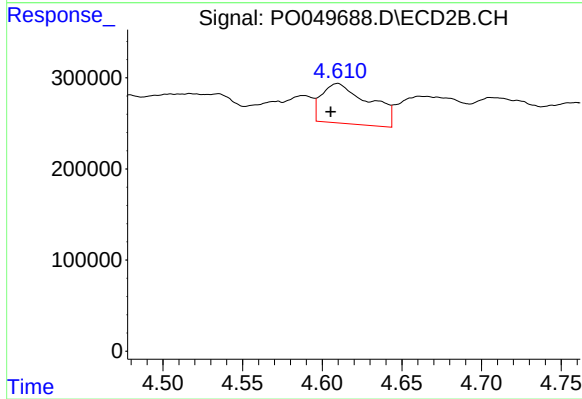
#8 AR-1221-1

R.T.: 3.675 min
Delta R.T.: -0.055 min
Response: 206264
Conc: 57.48 ng/ml



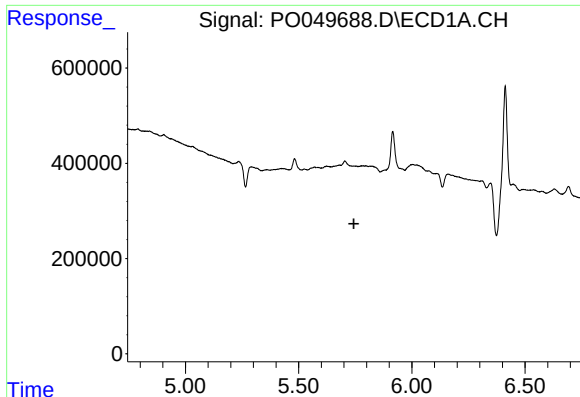
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

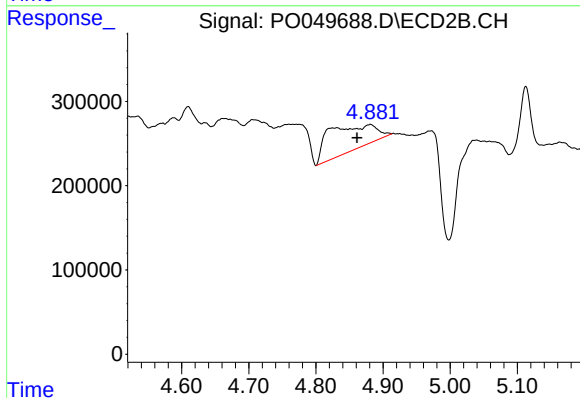
R.T.: 4.610 min
Delta R.T.: 0.004 min
Response: 906106
Conc: 123.17 ng/ml



#14 AR-1232-4

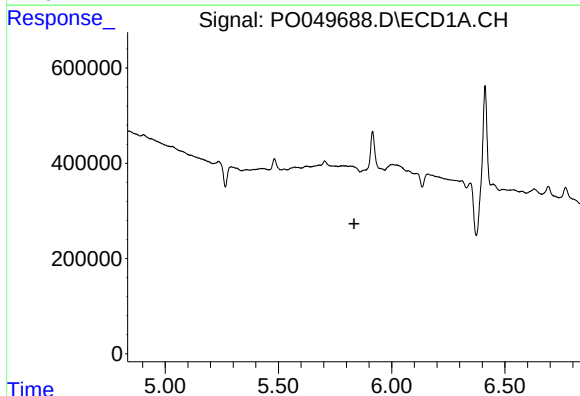
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



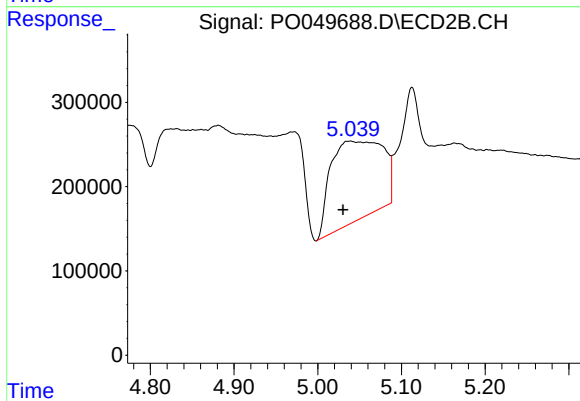
#14 AR-1232-4

R.T.: 4.881 min
Delta R.T.: 0.020 min
Response: 1455879
Conc: 422.64 ng/ml



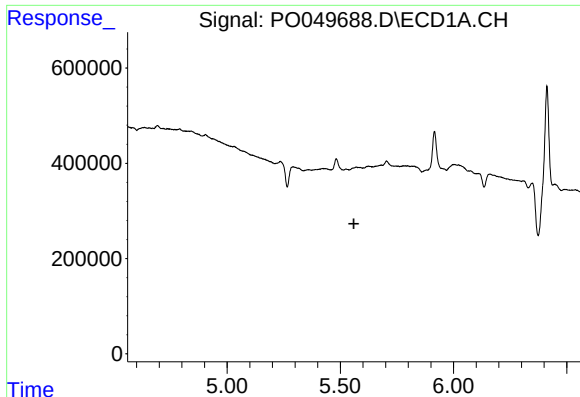
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#15 AR-1232-5

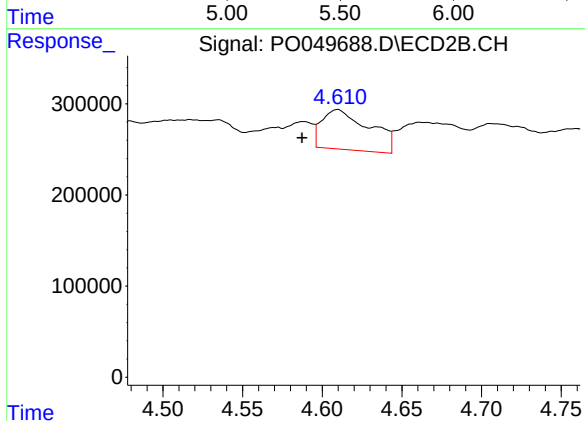
R.T.: 5.039 min
Delta R.T.: 0.009 min
Response: 4083682
Conc: 1020.52 ng/ml



#16 AR-1242-1

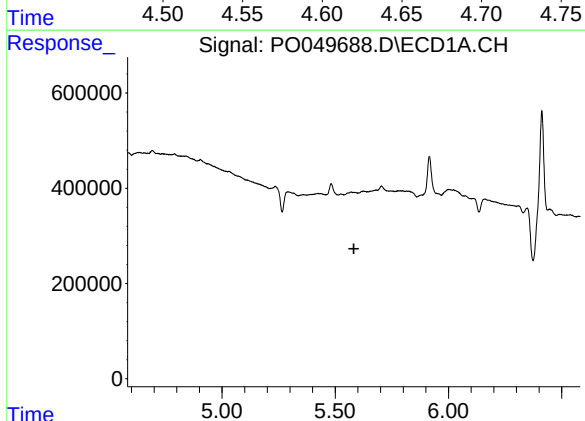
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



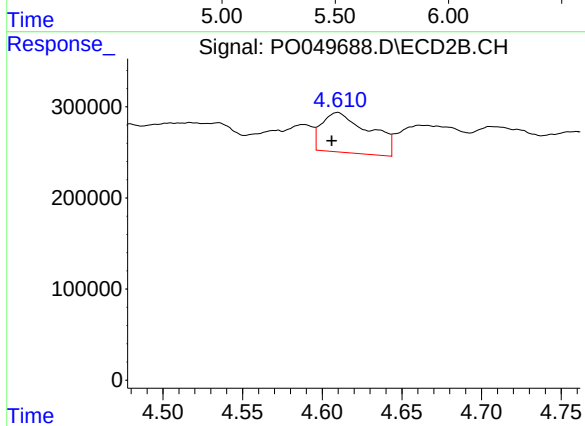
#16 AR-1242-1

R.T.: 4.610 min
Delta R.T.: 0.022 min
Response: 906106
Conc: 88.61 ng/ml



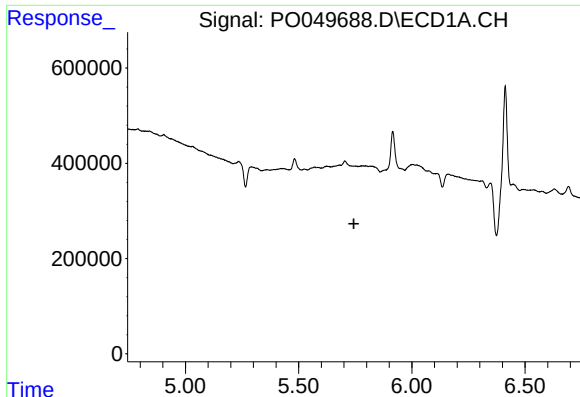
#17 AR-1242-2

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



#17 AR-1242-2

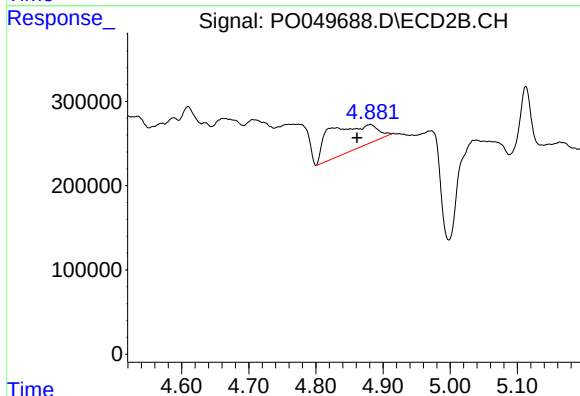
R.T.: 4.610 min
Delta R.T.: 0.004 min
Response: 906106
Conc: 64.79 ng/ml



#19 AR-1242-4

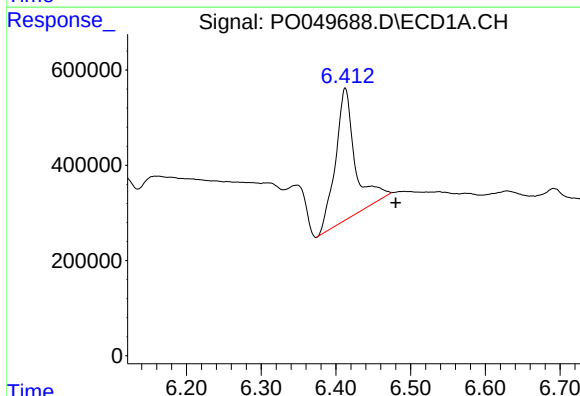
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



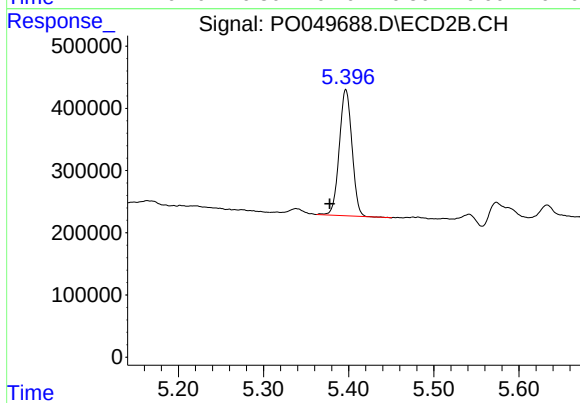
#19 AR-1242-4

R.T.: 4.881 min
Delta R.T.: 0.020 min
Response: 1455879
Conc: 198.99 ng/ml



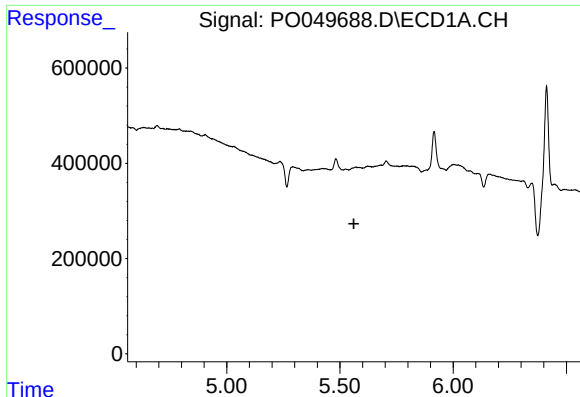
#20 AR-1242-5

R.T.: 6.412 min
Delta R.T.: -0.068 min
Response: 5048535
Conc: 557.46 ng/ml



#20 AR-1242-5

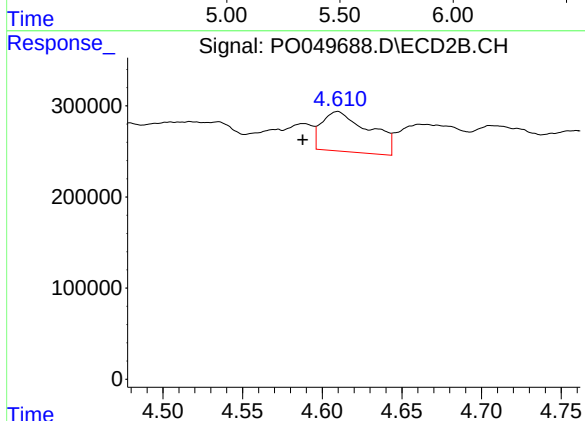
R.T.: 5.397 min
Delta R.T.: 0.019 min
Response: 2102045
Conc: 217.28 ng/ml



#21 AR-1248-1

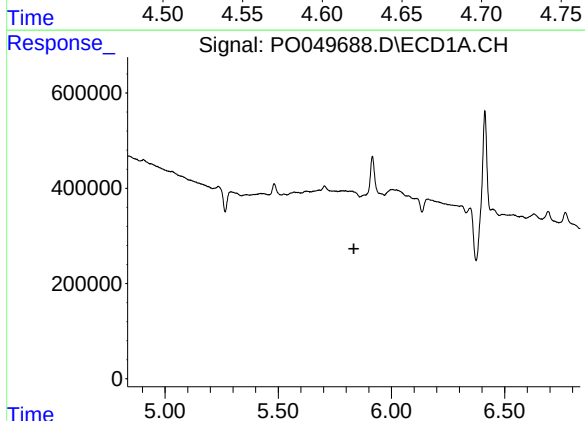
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



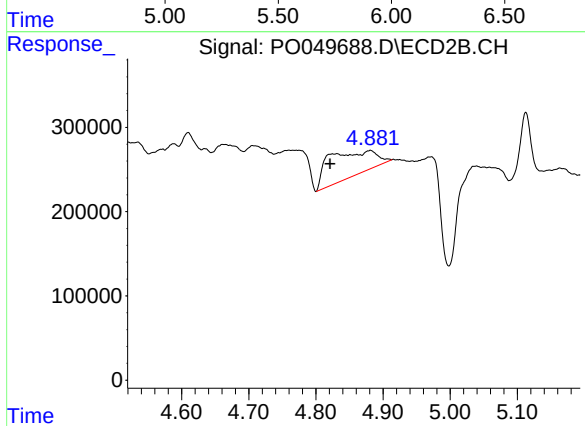
#21 AR-1248-1

R.T.: 4.610 min
Delta R.T.: 0.022 min
Response: 906106
Conc: 109.61 ng/ml



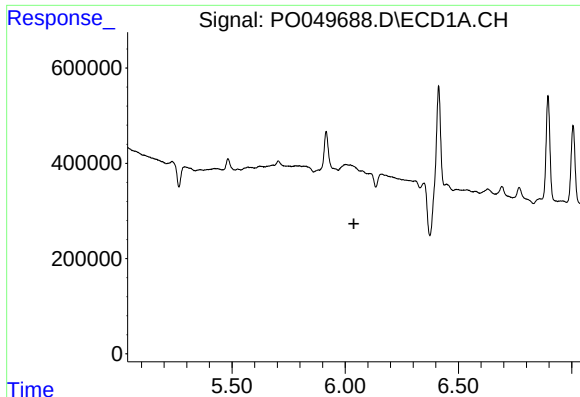
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

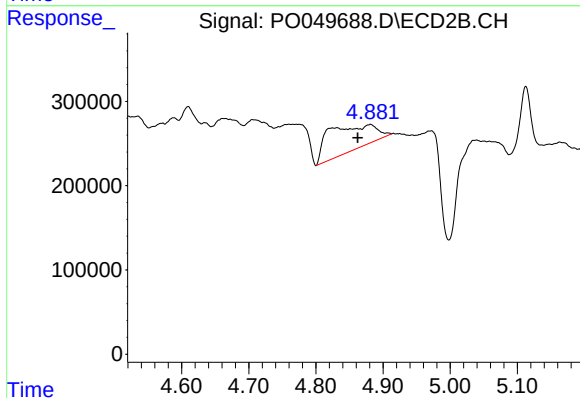
R.T.: 4.881 min
Delta R.T.: 0.060 min
Response: 1455879
Conc: 139.69 ng/ml



#23 AR-1248-3

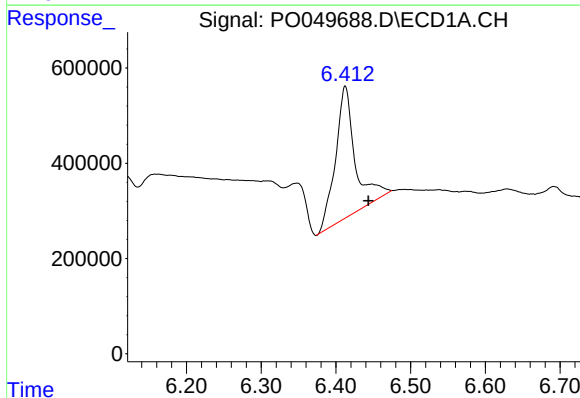
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



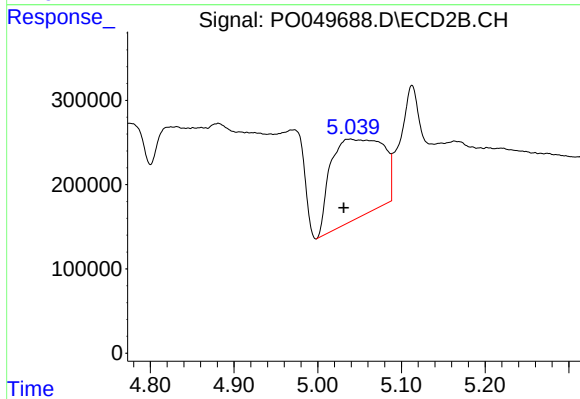
#23 AR-1248-3

R.T.: 4.881 min
Delta R.T.: 0.019 min
Response: 1455879
Conc: 135.35 ng/ml



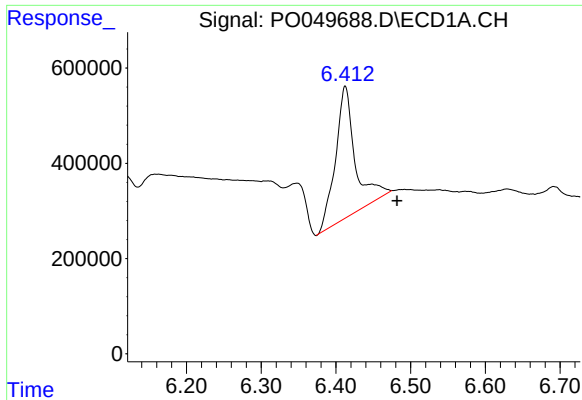
#24 AR-1248-4

R.T.: 6.412 min
Delta R.T.: -0.031 min
Response: 5048535
Conc: 310.68 ng/ml



#24 AR-1248-4

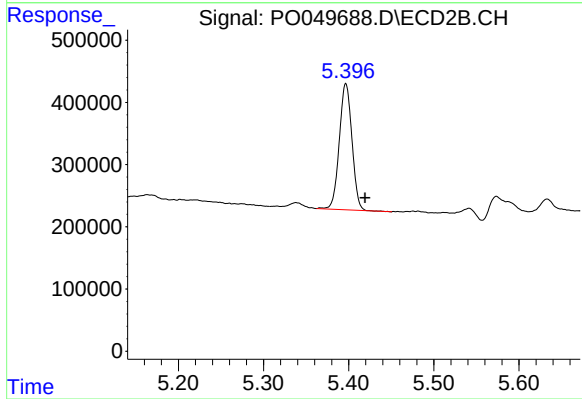
R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 4083682
Conc: 303.57 ng/ml



#25 AR-1248-5

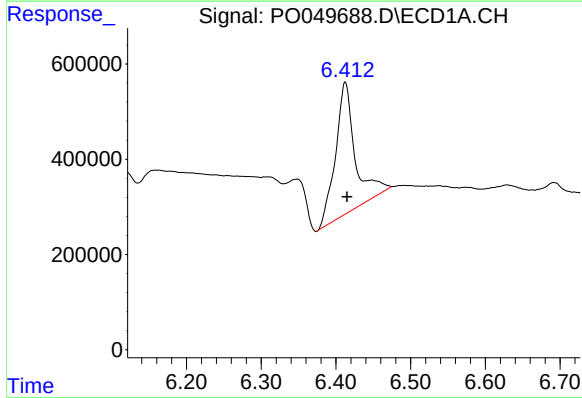
R.T.: 6.412 min
Delta R.T.: -0.069 min
Response: 5048535
Conc: 326.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



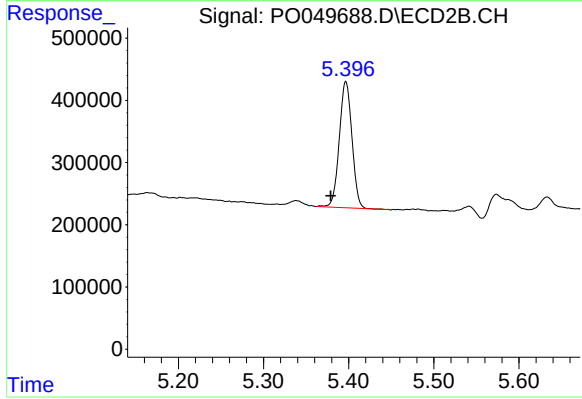
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: -0.022 min
Response: 2102045
Conc: 149.77 ng/ml



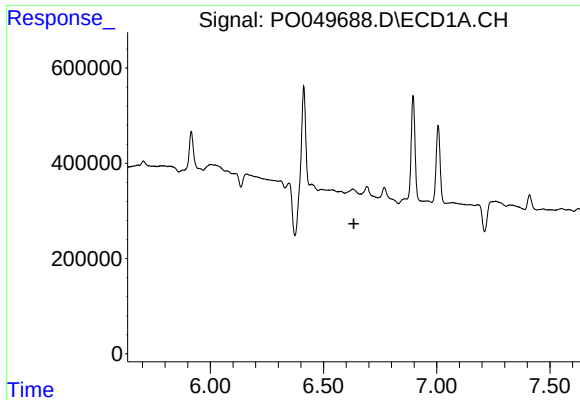
#26 AR-1254-1

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 5048535
Conc: 285.65 ng/ml



#26 AR-1254-1

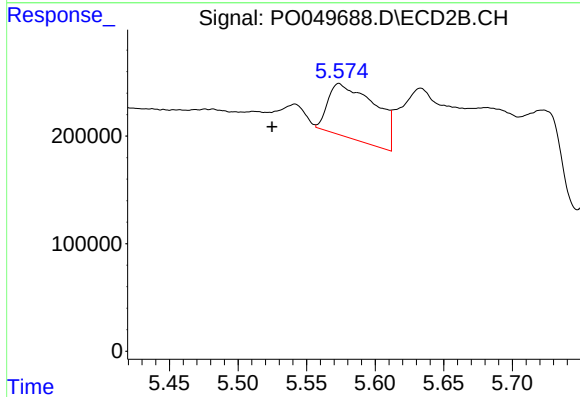
R.T.: 5.397 min
Delta R.T.: 0.018 min
Response: 2102045
Conc: 90.78 ng/ml



#27 AR-1254-2

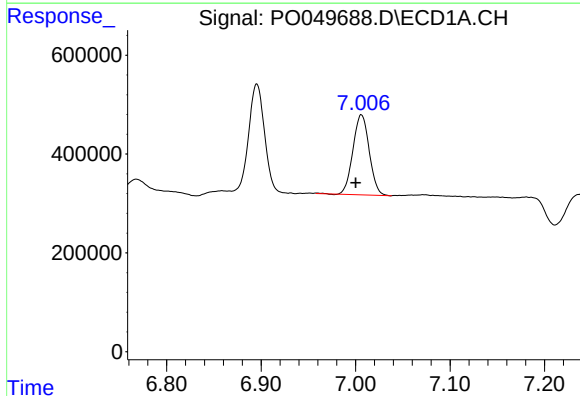
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



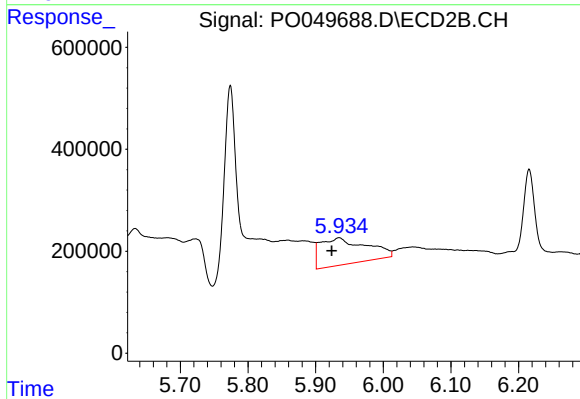
#27 AR-1254-2

R.T.: 5.574 min
Delta R.T.: 0.049 min
Response: 1212118
Conc: 61.37 ng/ml



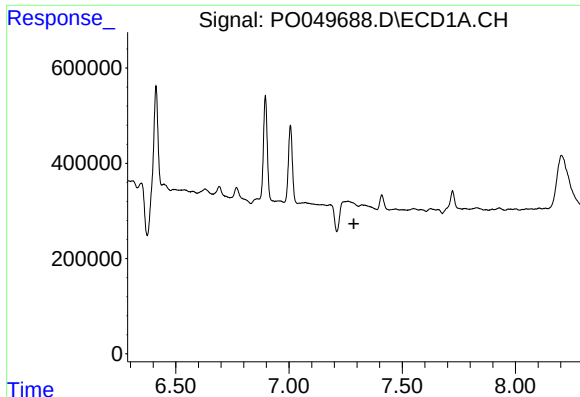
#28 AR-1254-3

R.T.: 7.006 min
Delta R.T.: 0.006 min
Response: 1946982
Conc: 63.12 ng/ml



#28 AR-1254-3

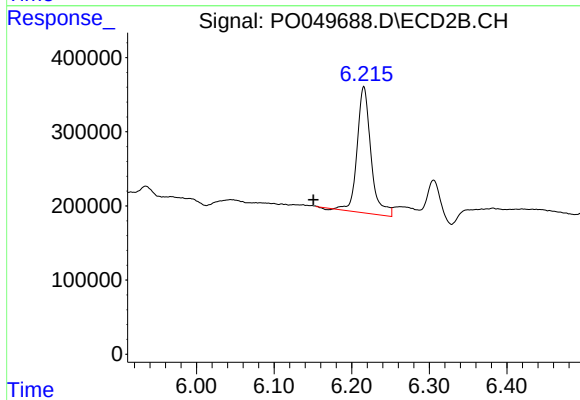
R.T.: 5.935 min
Delta R.T.: 0.011 min
Response: 2471268
Conc: 75.42 ng/ml



#29 AR-1254-4

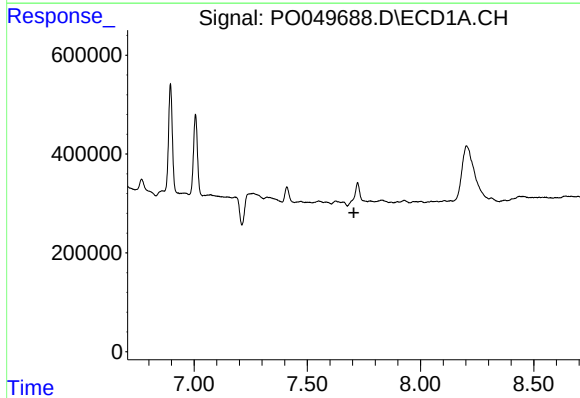
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



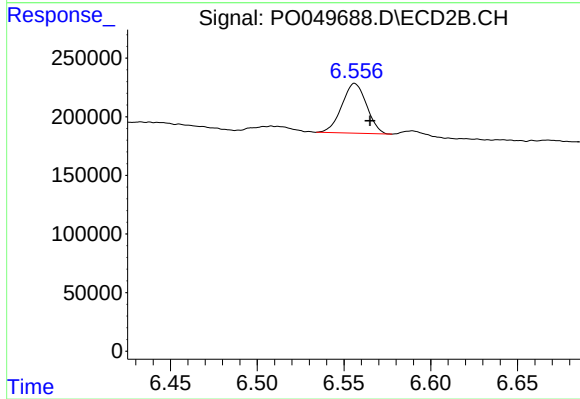
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: 0.065 min
Response: 2098826
Conc: 92.16 ng/ml



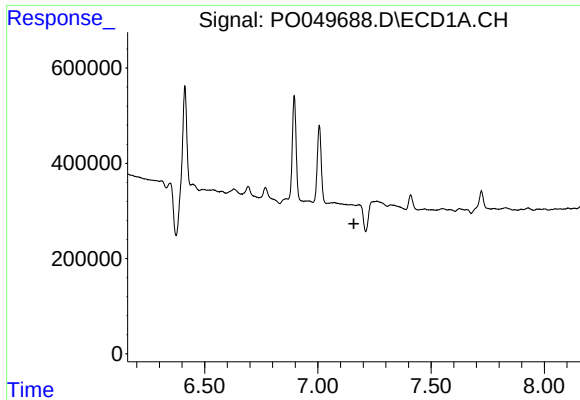
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

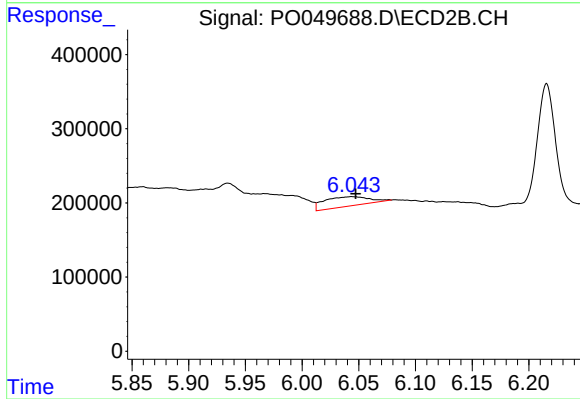
R.T.: 6.556 min
Delta R.T.: -0.009 min
Response: 421875
Conc: 14.06 ng/ml



#31 AR-1260-1

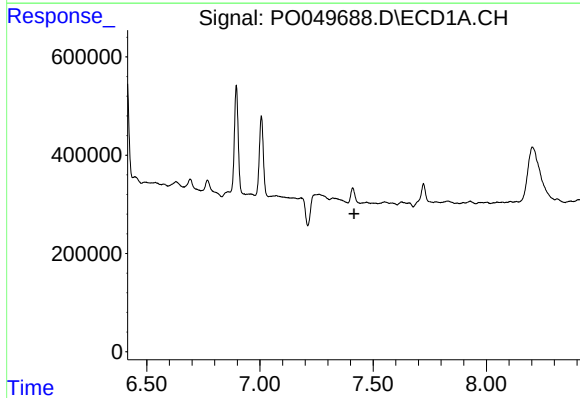
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



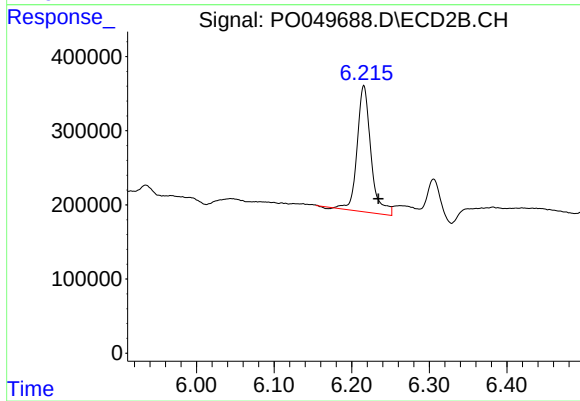
#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 353644
Conc: 17.23 ng/ml



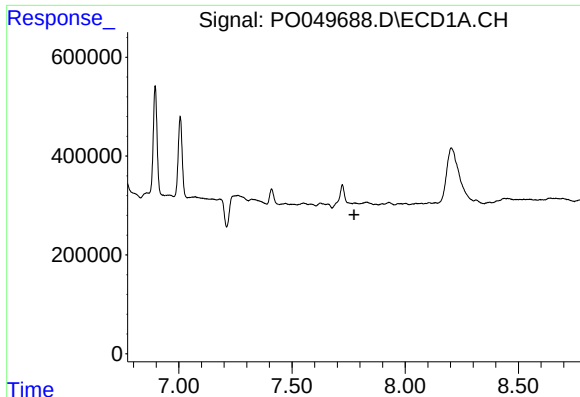
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

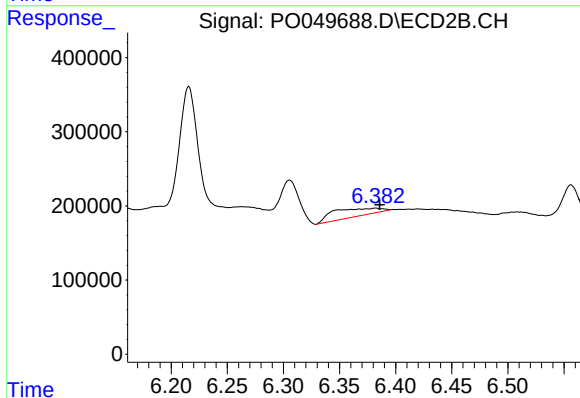
R.T.: 6.216 min
Delta R.T.: -0.019 min
Response: 2098826
Conc: 78.84 ng/ml



#33 AR-1260-3

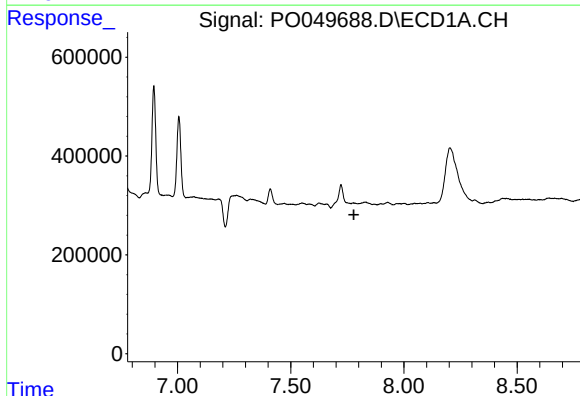
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



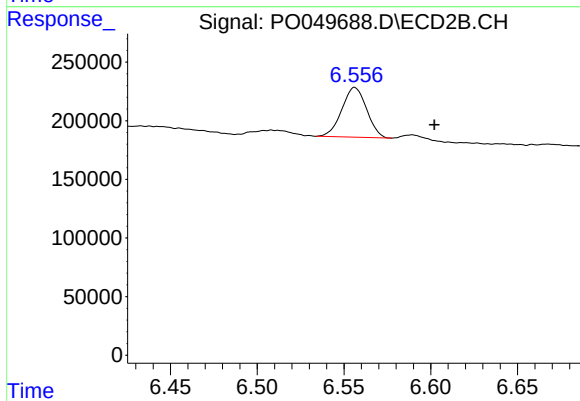
#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 316187
Conc: 13.34 ng/ml



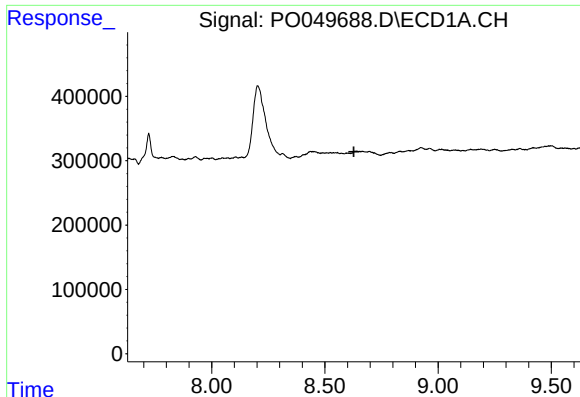
#36 AR-1262-1

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



#36 AR-1262-1

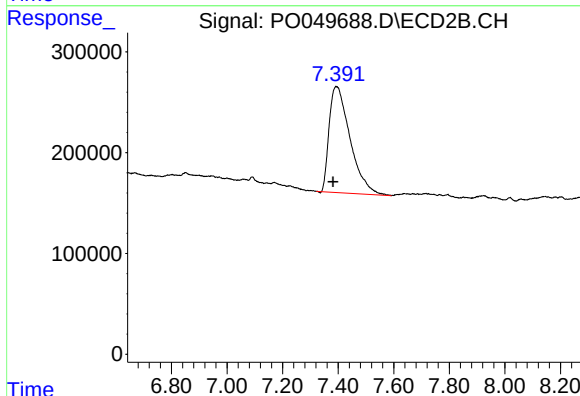
R.T.: 6.556 min
Delta R.T.: -0.046 min
Response: 421875
Conc: 14.61 ng/ml



#38 AR-1262-3

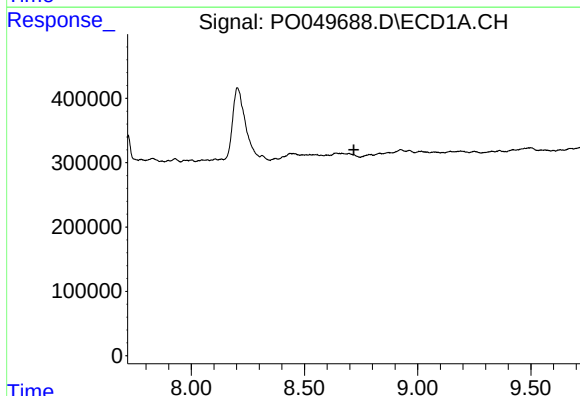
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



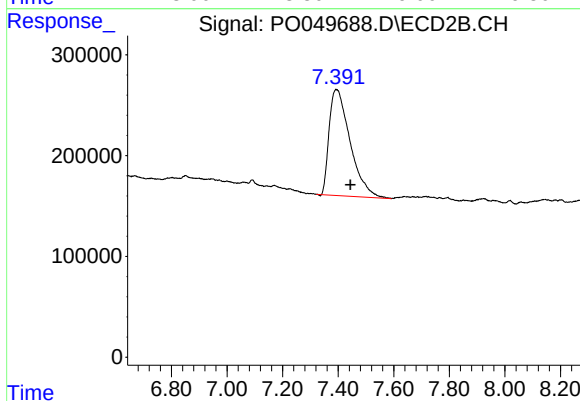
#38 AR-1262-3

R.T.: 7.395 min
Delta R.T.: 0.014 min
Response: 5493557
Conc: 277.61 ng/ml



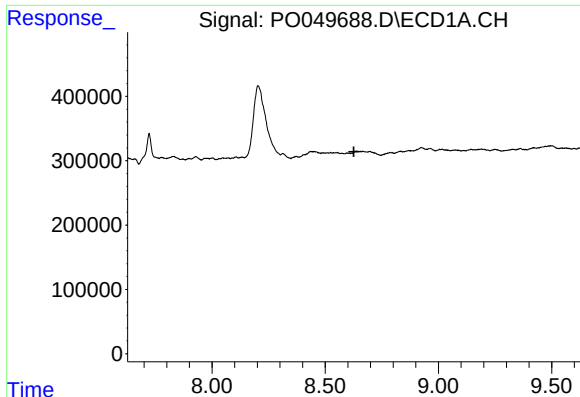
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

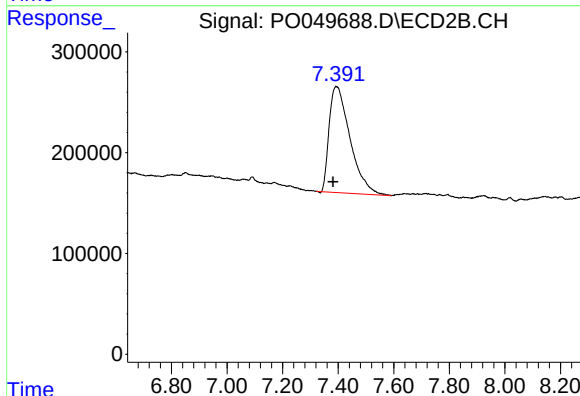
R.T.: 7.395 min
Delta R.T.: -0.049 min
Response: 5493557
Conc: 155.91 ng/ml



#41 AR-1268-1

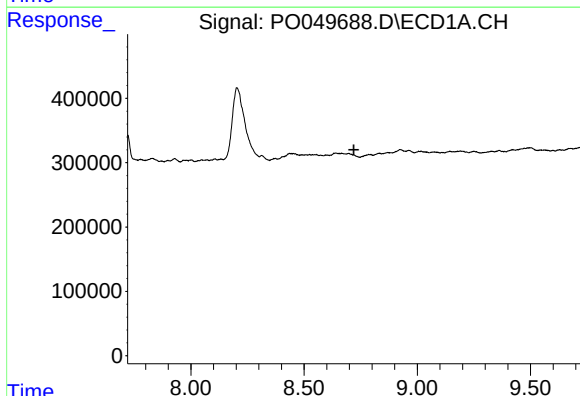
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



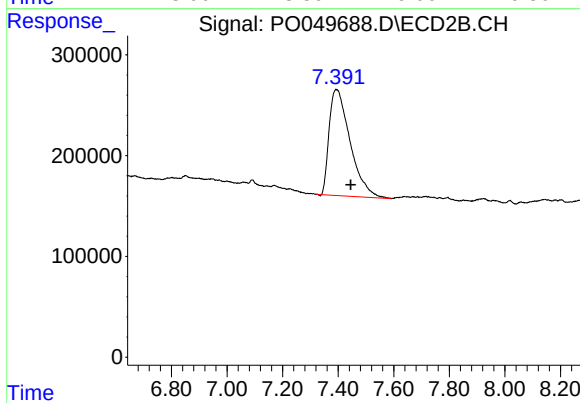
#41 AR-1268-1

R.T.: 7.395 min
Delta R.T.: 0.014 min
Response: 5493557
Conc: 86.55 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.395 min
Delta R.T.: -0.050 min
Response: 5493557
Conc: 95.30 ng/ml