

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
 Data File : PO050850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 1:19
 Operator : SM/SJ
 Sample : J5205-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:50:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.352	3.346	9898692	4392280	19.803	20.208
2)	SA Decachlor...	10.009	8.092	3870604	2734611	12.453	10.691
Target Compounds							
3)	L1 AR-1016-1	5.559	4.390	256798	1801246	13.462	196.007 #
4)	L1 AR-1016-2	5.559	4.390	256798	1801246	9.217	116.239 #
5)	L1 AR-1016-3	5.637	4.549	49398	3460731	3.001	432.069 #
6)	L1 AR-1016-4	5.681	4.571	-123793	5443165	N.D.	894.561 #
7)	L1 AR-1016-5	6.009	4.808	1651472	5960343	122.403	690.690 #
8)	L2 AR-1221-1	0.000	3.622	0	43563	N.D.	25.772 #
9)	L2 AR-1221-2	0.000	3.627	0	97739	N.D.	76.800 #
10)	L2 AR-1221-3	0.000	3.702	0	37876	N.D.	8.856 #
11)	L3 AR-1232-1	0.000	3.702	0	37876	N.D.	9.475 #
12)	L3 AR-1232-2	5.261	4.390	13494849	1801246	2896.000	376.541 #
13)	L3 AR-1232-3	5.559	4.549	256798	3460731	27.903	1327.140 #
14)	L3 AR-1232-4	5.681	4.636	-123793	12902654	N.D.	5787.864 #
15)	L3 AR-1232-5	5.860	4.808	1765619	5960343	594.907	2240.964 #
16)	L4 AR-1242-1	5.559	4.390	256798	1801246	20.374	306.916 #
17)	L4 AR-1242-2	5.559	4.390	256798	1801246	13.916	180.298 #
18)	L4 AR-1242-3	5.637	4.549	49398	3460731	4.629	685.340 #
19)	L4 AR-1242-4	5.681	4.636	-123793	12902654	N.D.	2701.015 #
20)	L4 AR-1242-5	6.401	5.122	1866608	814922	200.115	126.492 #
21)	L5 AR-1248-1	5.559	4.390	256798	1801246	26.425	390.432 #
22)	L5 AR-1248-2	5.860	4.571	1765619	5443165	136.306	781.529 #
23)	L5 AR-1248-3	6.009	4.636	1651472	12902654	109.111	1845.827 #
24)	L5 AR-1248-4	6.401	4.808	1866608	5960343	111.965	638.755 #
25)	L5 AR-1248-5	6.401	5.140	1866608	818364	119.570	85.115 #
26)	L6 AR-1254-1	6.401	5.122	1866608	814922	85.006	42.502 #
27)	L6 AR-1254-2	6.646	5.304	1844730	1223284	54.561	70.468 #
28)	L6 AR-1254-3	6.962	5.612	429990	1075014	12.348	37.981 #
29)	L6 AR-1254-4	0.000	5.906	0	122650	N.D.	6.939 #
30)	L6 AR-1254-5	7.672	6.266	741291	565665	30.192	21.157 #
31)	L7 AR-1260-1	0.000	5.765	0	516146	N.D.	24.964 #
32)	L7 AR-1260-2	7.362	5.976	1592696	353857	53.839	12.323 #
33)	L7 AR-1260-3	7.672	0.000	741291	0	34.977	N.D. #
34)	L7 AR-1260-4	0.000	6.570	0	262311	N.D.	12.718 #
36)	L8 AR-1262-1	7.672	6.308	741291	113514	30.048	4.034 #

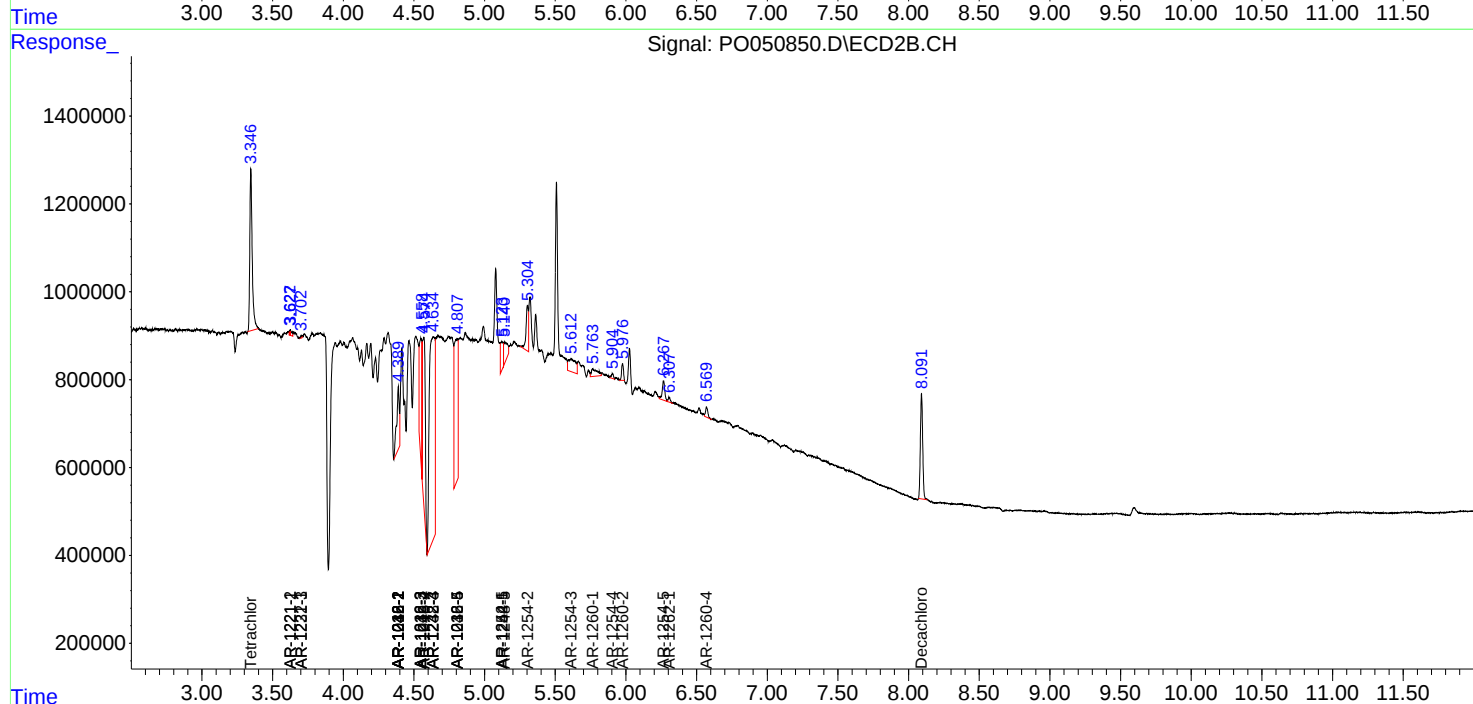
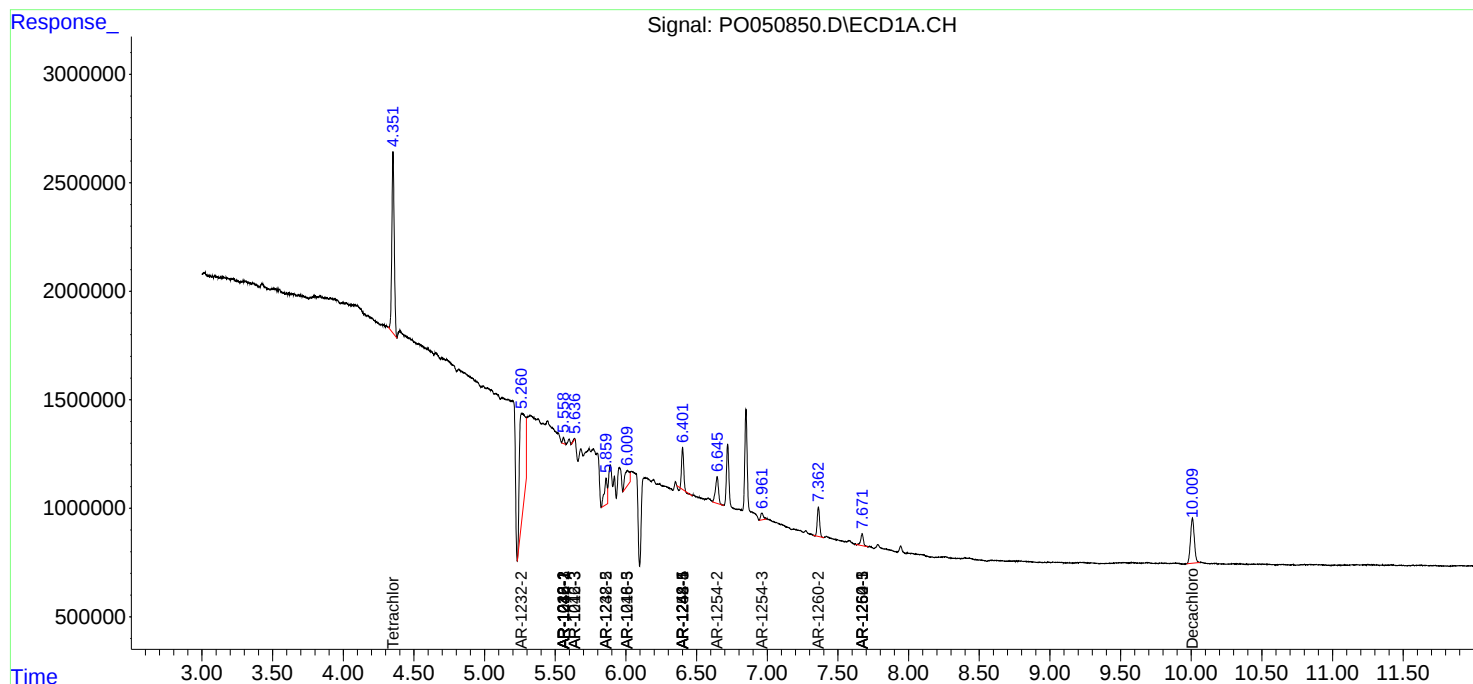
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

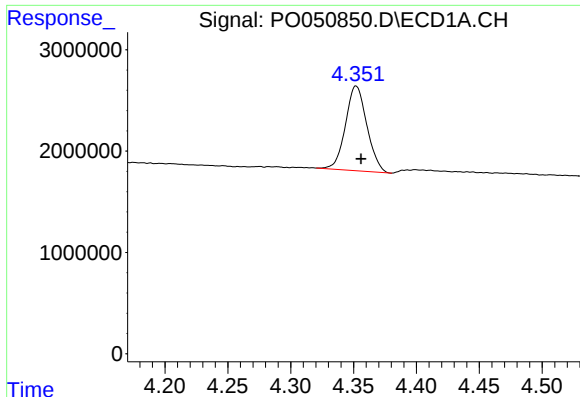
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
Data File : PO050850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2018 1:19
Operator : SM/SJ
Sample : J5205-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:50:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

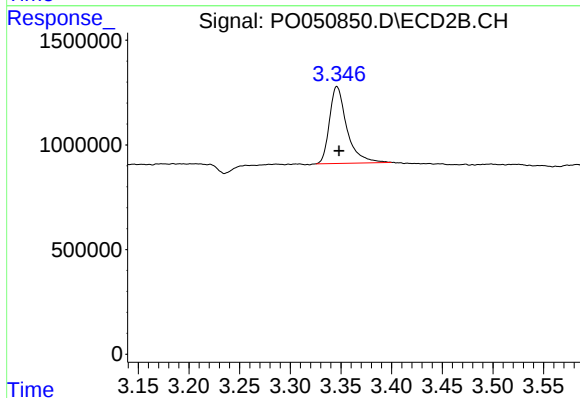




#1 Tetrachloro-m-xylene

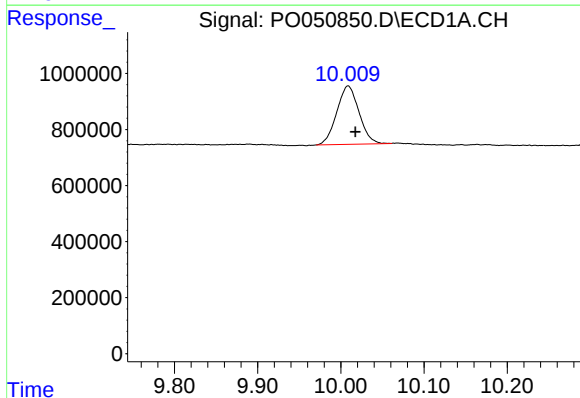
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 9898692
Conc: 19.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



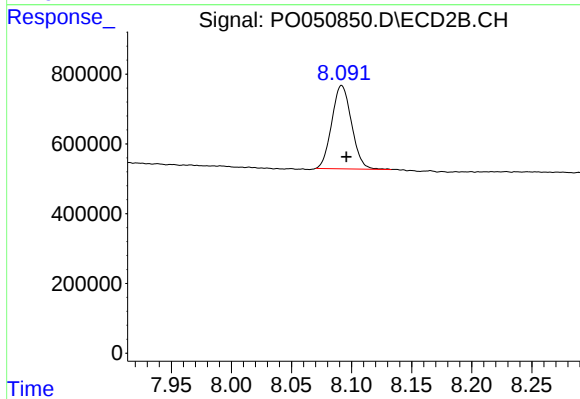
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 4392280
Conc: 20.21 ng/ml



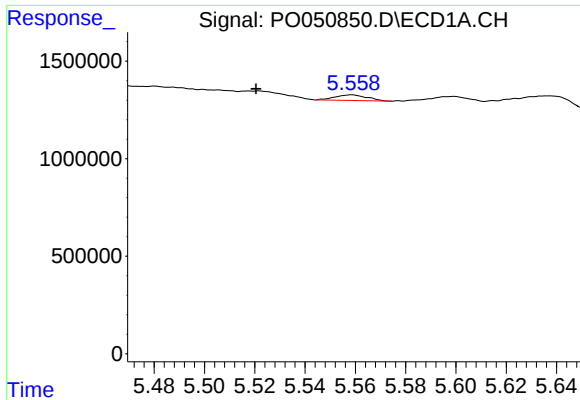
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.009 min
Response: 3870604
Conc: 12.45 ng/ml



#2 Decachlorobiphenyl

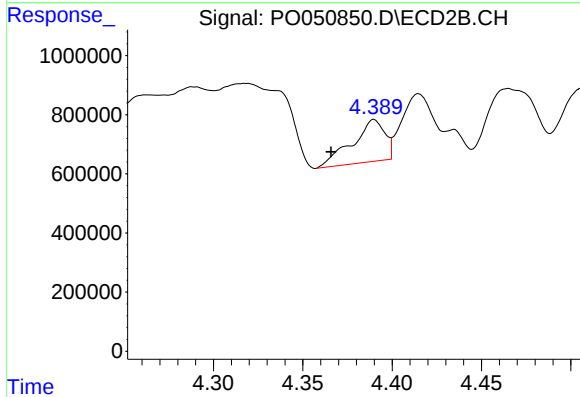
R.T.: 8.092 min
Delta R.T.: -0.004 min
Response: 2734611
Conc: 10.69 ng/ml



#3 AR-1016-1

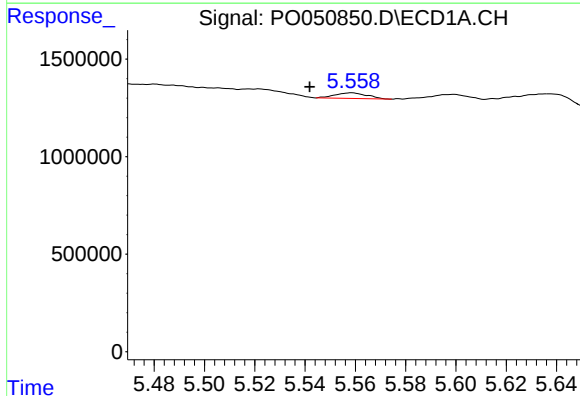
R.T.: 5.559 min
Delta R.T.: 0.038 min
Response: 256798
Conc: 13.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



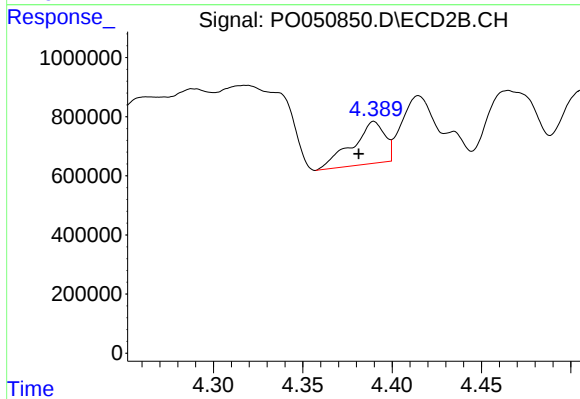
#3 AR-1016-1

R.T.: 4.390 min
Delta R.T.: 0.024 min
Response: 1801246
Conc: 196.01 ng/ml



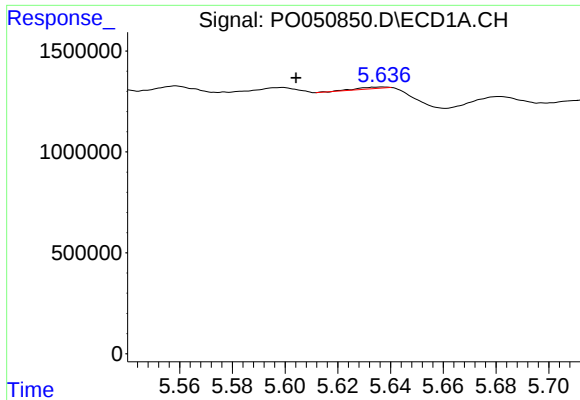
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: 0.017 min
Response: 256798
Conc: 9.22 ng/ml



#4 AR-1016-2

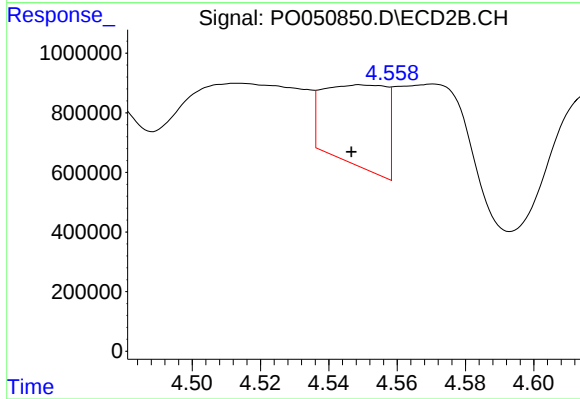
R.T.: 4.390 min
Delta R.T.: 0.009 min
Response: 1801246
Conc: 116.24 ng/ml



#5 AR-1016-3

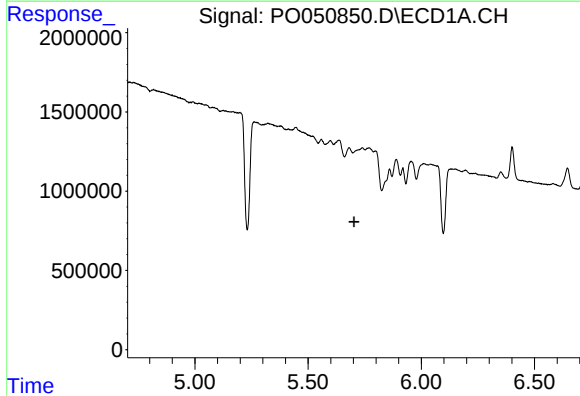
R.T.: 5.637 min
Delta R.T.: 0.033 min
Response: 49398
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



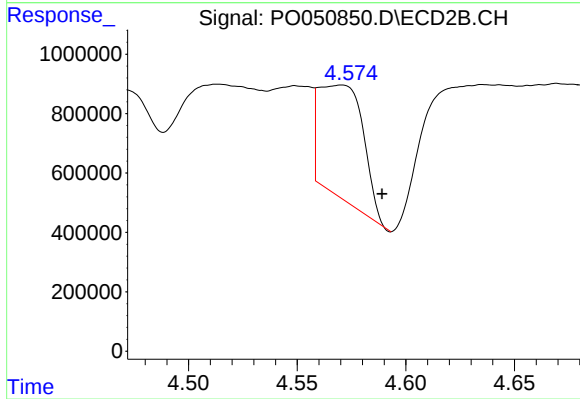
#5 AR-1016-3

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 3460731
Conc: 432.07 ng/ml



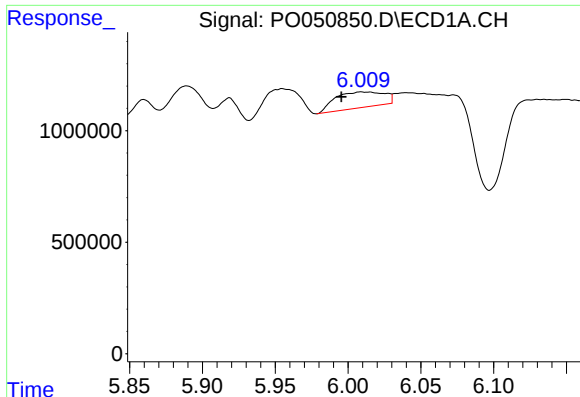
#6 AR-1016-4

R.T.: 5.681 min
Delta R.T.: -0.021 min
Response: -123793
Conc: N.D.



#6 AR-1016-4

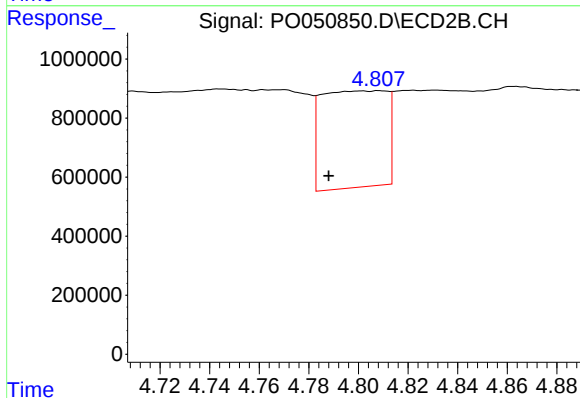
R.T.: 4.571 min
Delta R.T.: -0.019 min
Response: 5443165
Conc: 894.56 ng/ml



#7 AR-1016-5

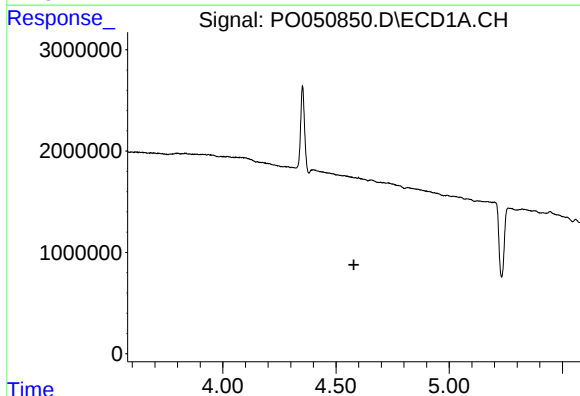
R.T.: 6.009 min
Delta R.T.: 0.014 min
Response: 1651472
Conc: 122.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



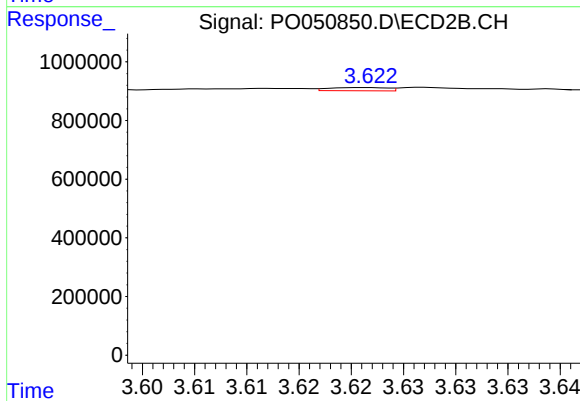
#7 AR-1016-5

R.T.: 4.808 min
Delta R.T.: 0.020 min
Response: 5960343
Conc: 690.69 ng/ml



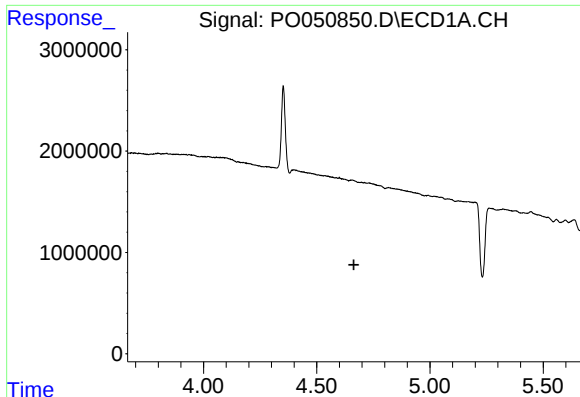
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

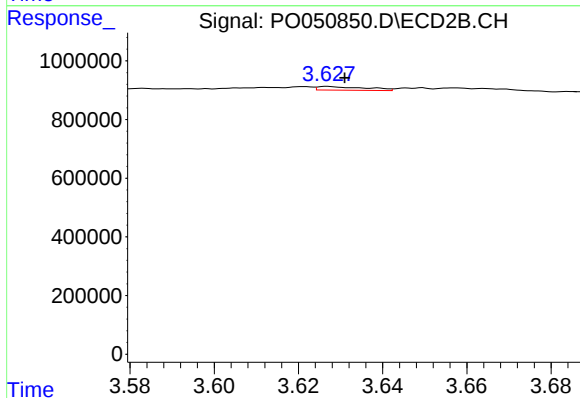
R.T.: 3.622 min
Delta R.T.: 0.068 min
Response: 43563
Conc: 25.77 ng/ml



#9 AR-1221-2

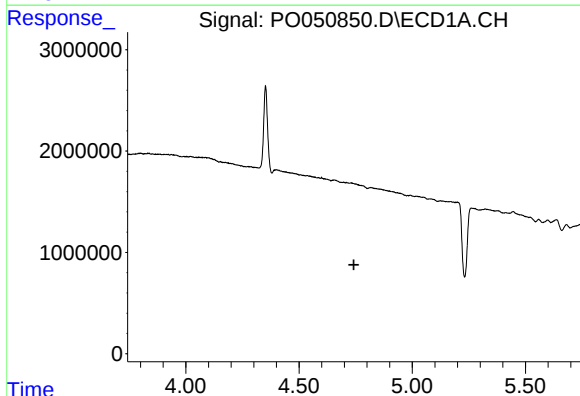
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



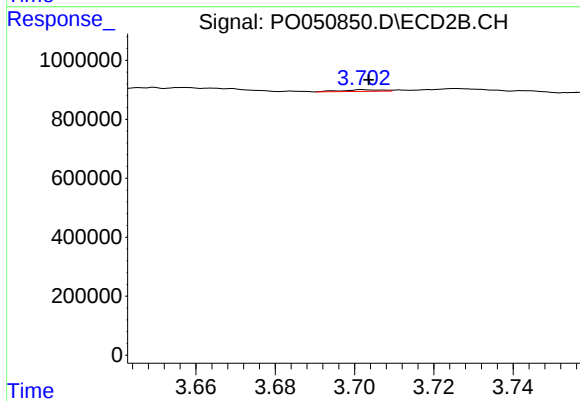
#9 AR-1221-2

R.T.: 3.627 min
Delta R.T.: -0.004 min
Response: 97739
Conc: 76.80 ng/ml



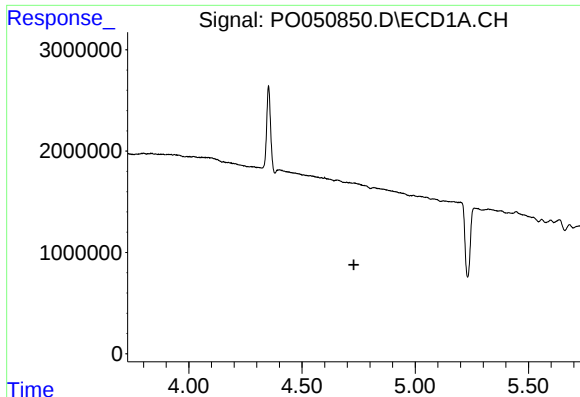
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

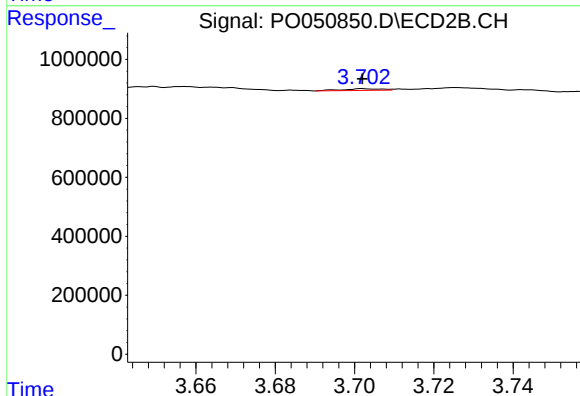
R.T.: 3.702 min
Delta R.T.: -0.002 min
Response: 37876
Conc: 8.86 ng/ml



#11 AR-1232-1

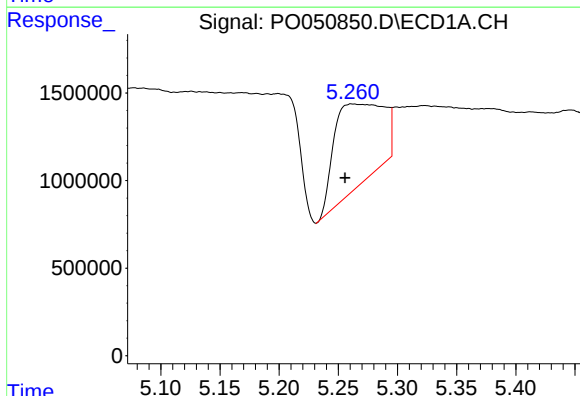
R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



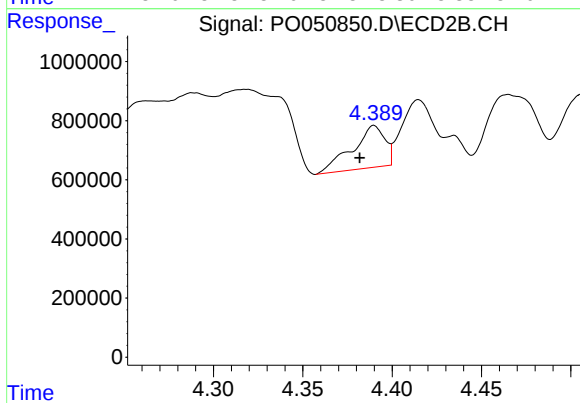
#11 AR-1232-1

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 37876
Conc: 9.47 ng/ml



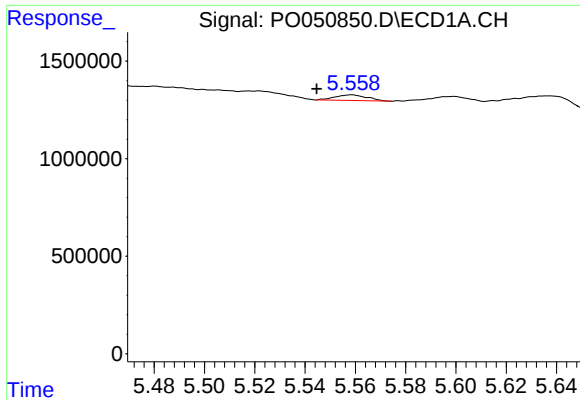
#12 AR-1232-2

R.T.: 5.261 min
Delta R.T.: 0.005 min
Response: 13494849
Conc: 2896.00 ng/ml



#12 AR-1232-2

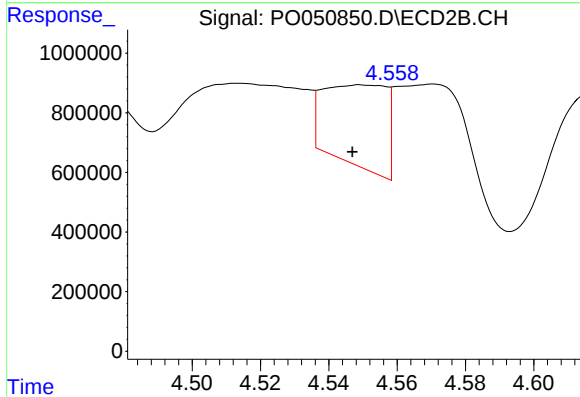
R.T.: 4.390 min
Delta R.T.: 0.008 min
Response: 1801246
Conc: 376.54 ng/ml



#13 AR-1232-3

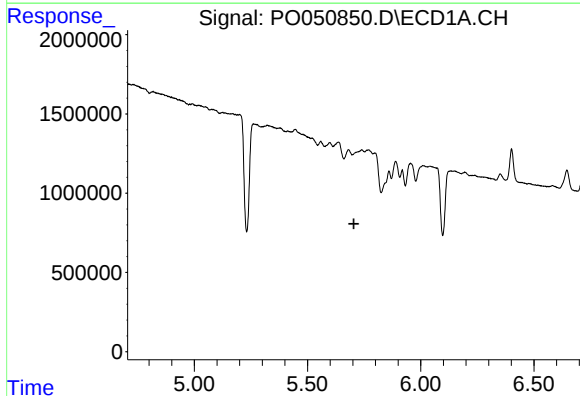
R.T.: 5.559 min
Delta R.T.: 0.014 min
Response: 256798
Conc: 27.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



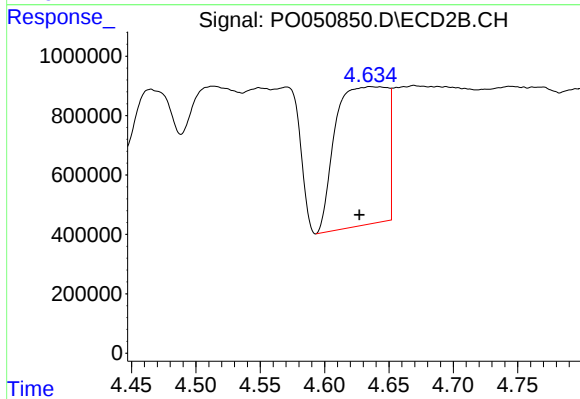
#13 AR-1232-3

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 3460731
Conc: 1327.14 ng/ml



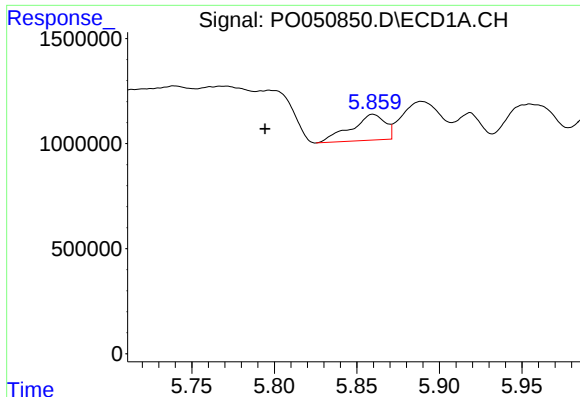
#14 AR-1232-4

R.T.: 5.681 min
Delta R.T.: -0.023 min
Response: -123793
Conc: N.D.



#14 AR-1232-4

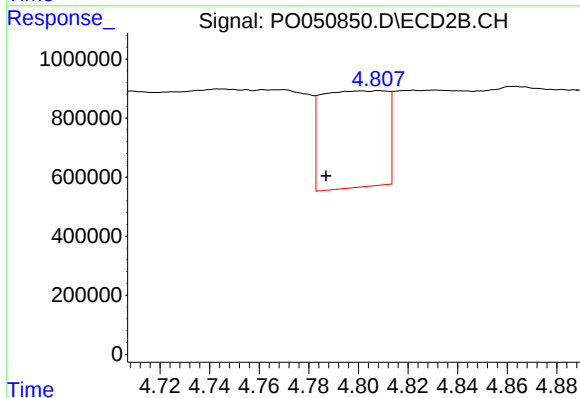
R.T.: 4.636 min
Delta R.T.: 0.009 min
Response: 12902654
Conc: 5787.86 ng/ml



#15 AR-1232-5

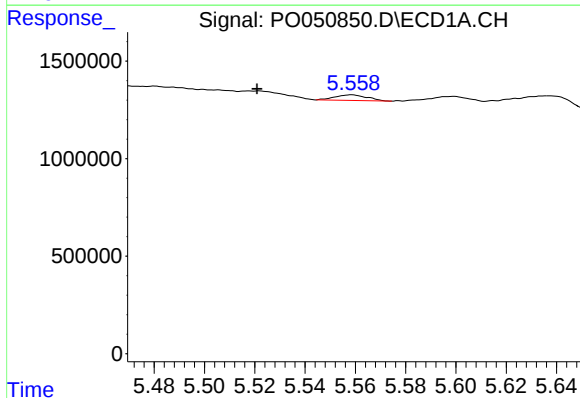
R.T.: 5.860 min
Delta R.T.: 0.065 min
Response: 1765619
Conc: 594.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



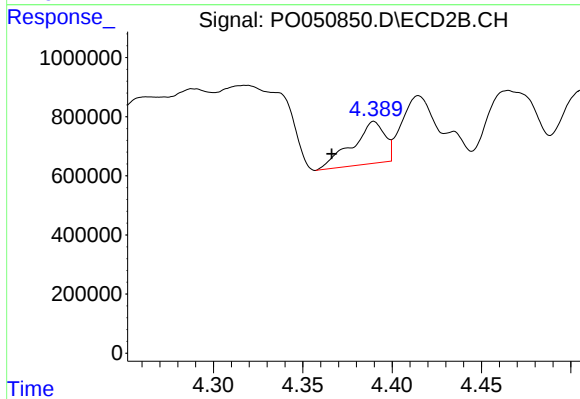
#15 AR-1232-5

R.T.: 4.808 min
Delta R.T.: 0.021 min
Response: 5960343
Conc: 2240.96 ng/ml



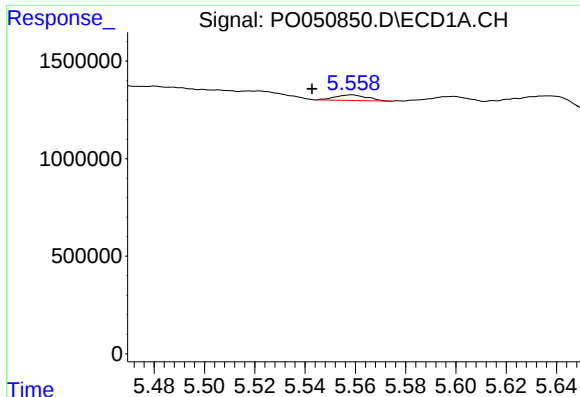
#16 AR-1242-1

R.T.: 5.559 min
Delta R.T.: 0.038 min
Response: 256798
Conc: 20.37 ng/ml



#16 AR-1242-1

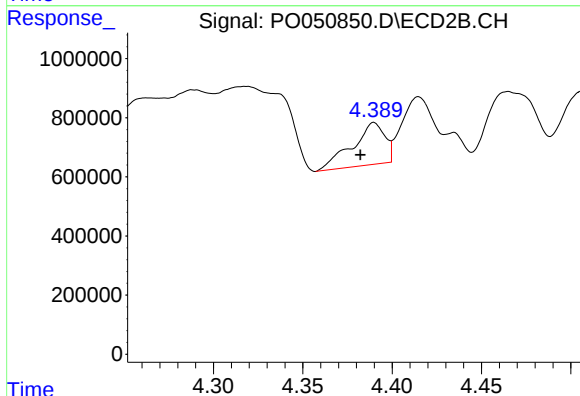
R.T.: 4.390 min
Delta R.T.: 0.024 min
Response: 1801246
Conc: 306.92 ng/ml



#17 AR-1242-2

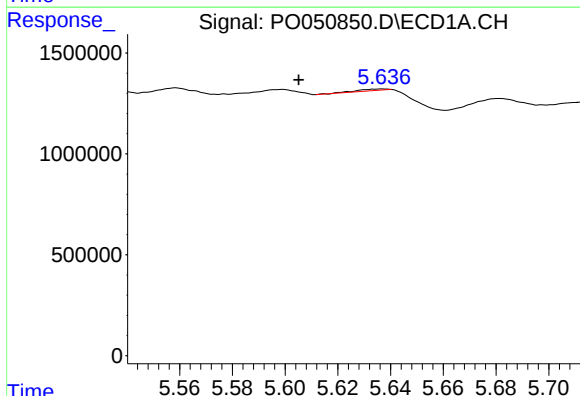
R.T.: 5.559 min
Delta R.T.: 0.016 min
Response: 256798
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



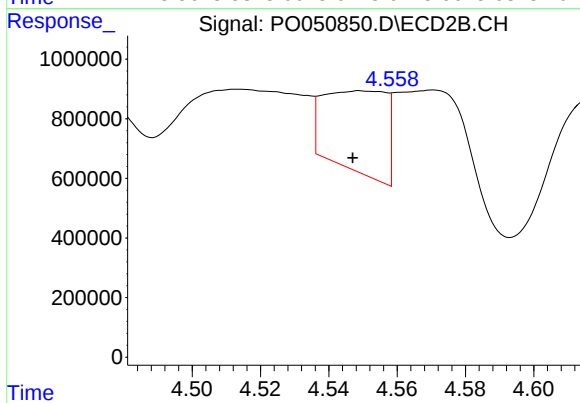
#17 AR-1242-2

R.T.: 4.390 min
Delta R.T.: 0.008 min
Response: 1801246
Conc: 180.30 ng/ml



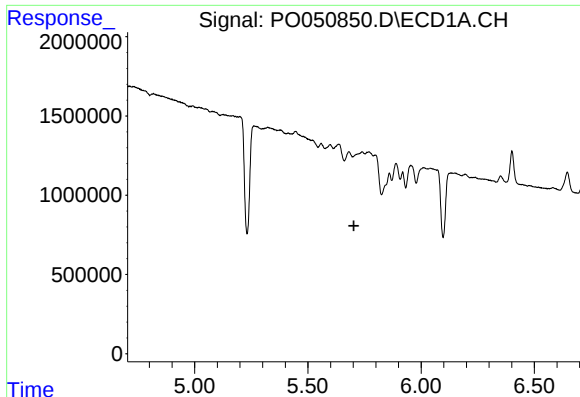
#18 AR-1242-3

R.T.: 5.637 min
Delta R.T.: 0.032 min
Response: 49398
Conc: 4.63 ng/ml



#18 AR-1242-3

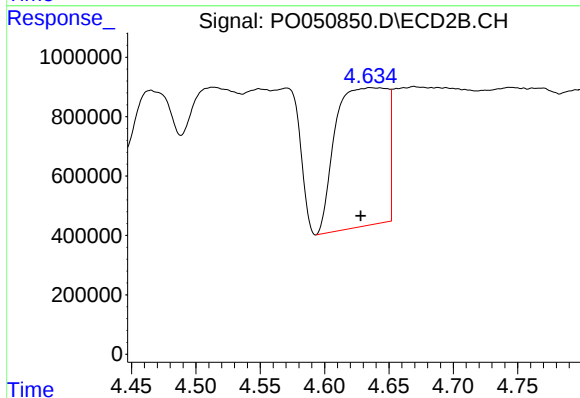
R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 3460731
Conc: 685.34 ng/ml



#19 AR-1242-4

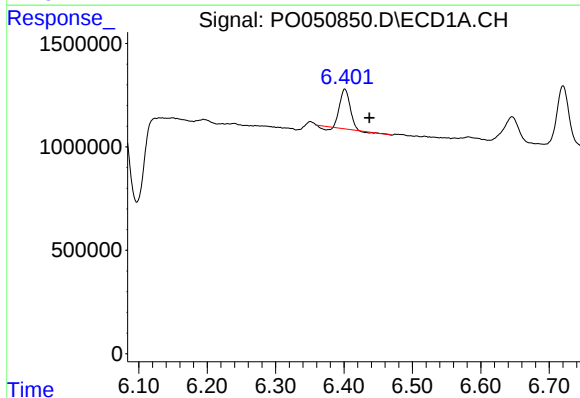
R.T.: 5.681 min
Delta R.T.: -0.022 min
Response: -123793
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



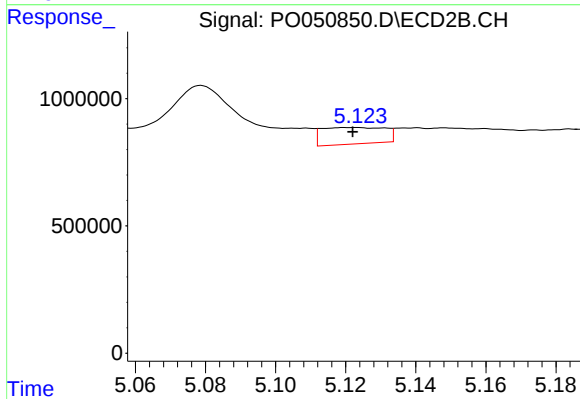
#19 AR-1242-4

R.T.: 4.636 min
Delta R.T.: 0.007 min
Response: 12902654
Conc: 2701.01 ng/ml



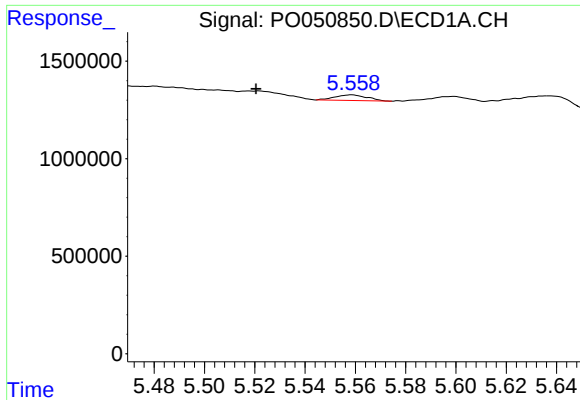
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.036 min
Response: 1866608
Conc: 200.12 ng/ml



#20 AR-1242-5

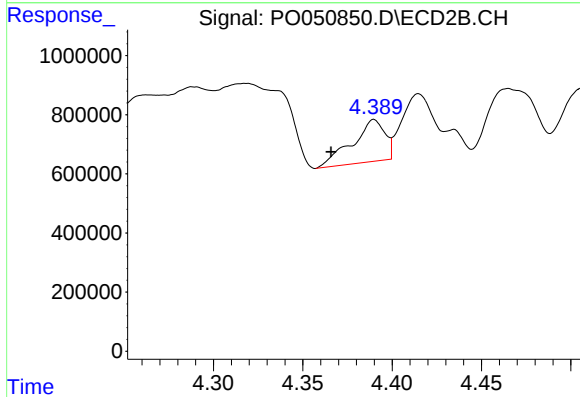
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 814922
Conc: 126.49 ng/ml



#21 AR-1248-1

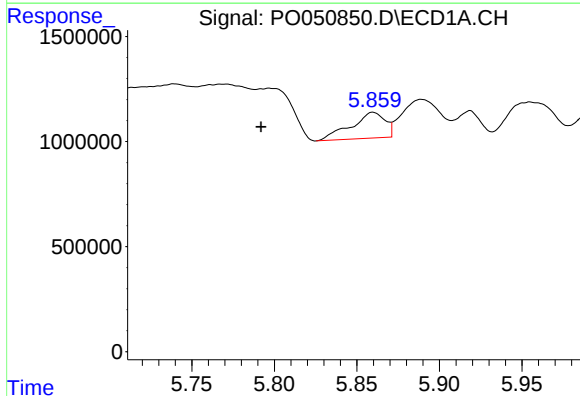
R.T.: 5.559 min
Delta R.T.: 0.038 min
Response: 256798
Conc: 26.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



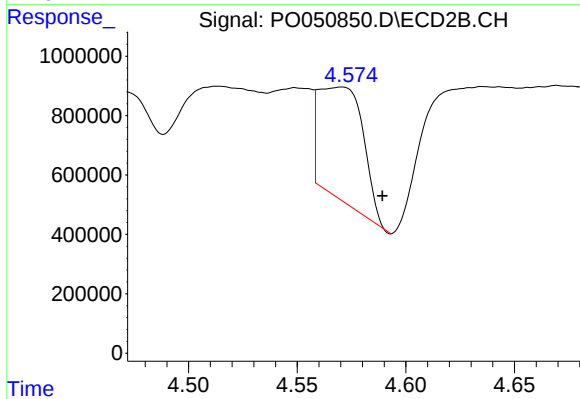
#21 AR-1248-1

R.T.: 4.390 min
Delta R.T.: 0.024 min
Response: 1801246
Conc: 390.43 ng/ml



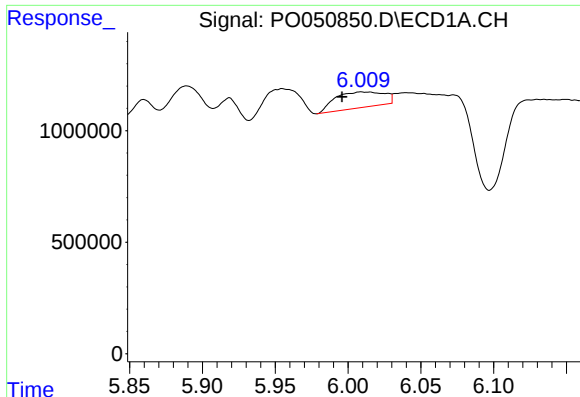
#22 AR-1248-2

R.T.: 5.860 min
Delta R.T.: 0.068 min
Response: 1765619
Conc: 136.31 ng/ml



#22 AR-1248-2

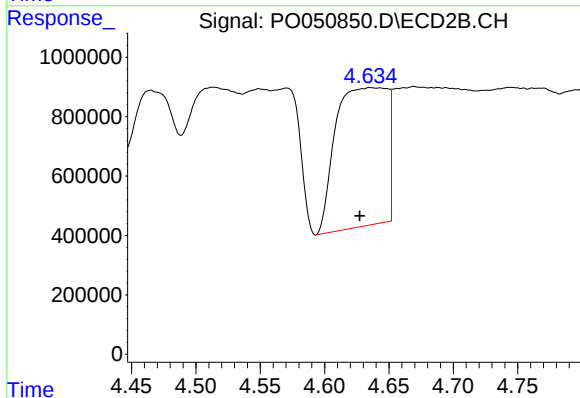
R.T.: 4.571 min
Delta R.T.: -0.019 min
Response: 5443165
Conc: 781.53 ng/ml



#23 AR-1248-3

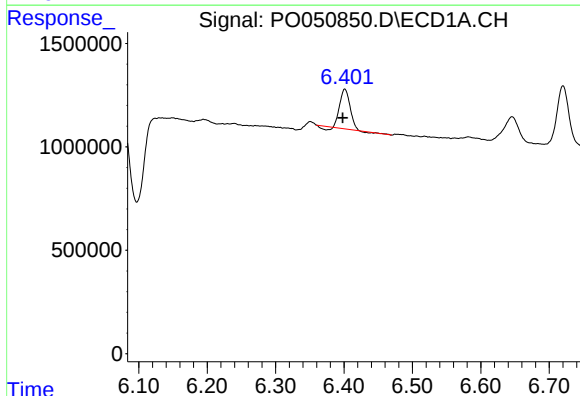
R.T.: 6.009 min
Delta R.T.: 0.013 min
Response: 1651472
Conc: 109.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



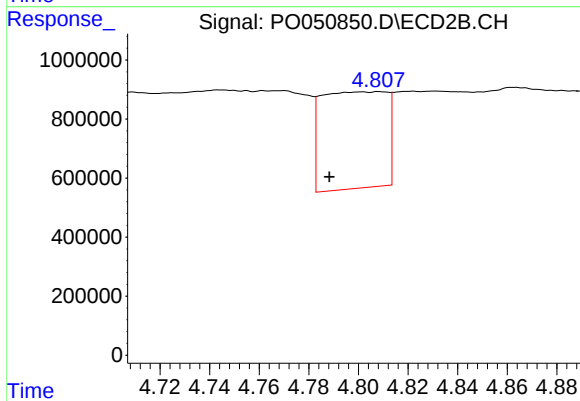
#23 AR-1248-3

R.T.: 4.636 min
Delta R.T.: 0.008 min
Response: 12902654
Conc: 1845.83 ng/ml



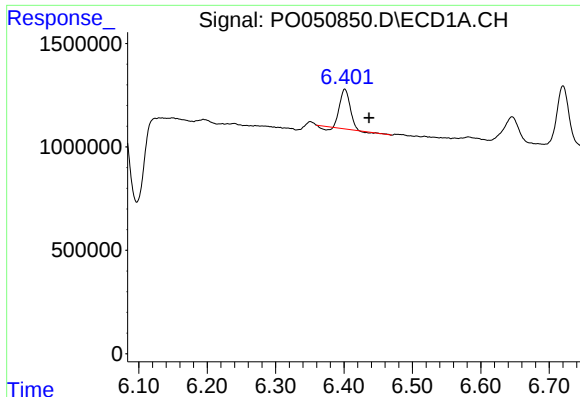
#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 1866608
Conc: 111.97 ng/ml



#24 AR-1248-4

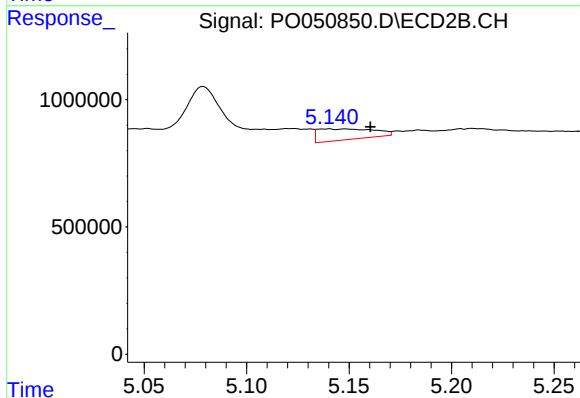
R.T.: 4.808 min
Delta R.T.: 0.020 min
Response: 5960343
Conc: 638.76 ng/ml



#25 AR-1248-5

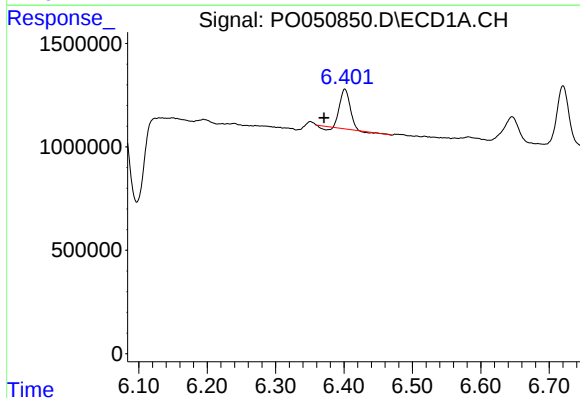
R.T.: 6.401 min
Delta R.T.: -0.035 min
Response: 1866608
Conc: 119.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



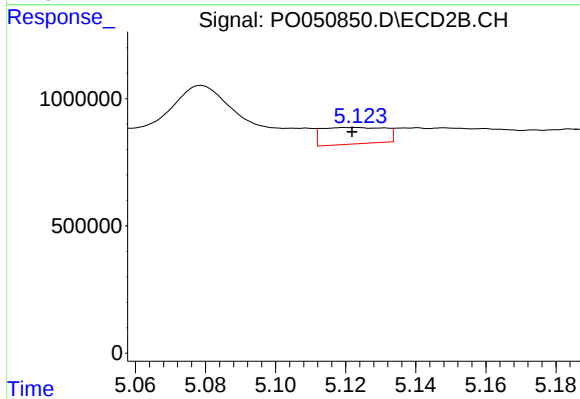
#25 AR-1248-5

R.T.: 5.140 min
Delta R.T.: -0.020 min
Response: 818364
Conc: 85.12 ng/ml



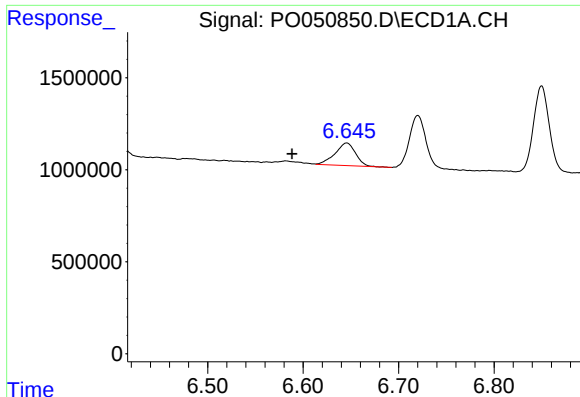
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: 0.030 min
Response: 1866608
Conc: 85.01 ng/ml



#26 AR-1254-1

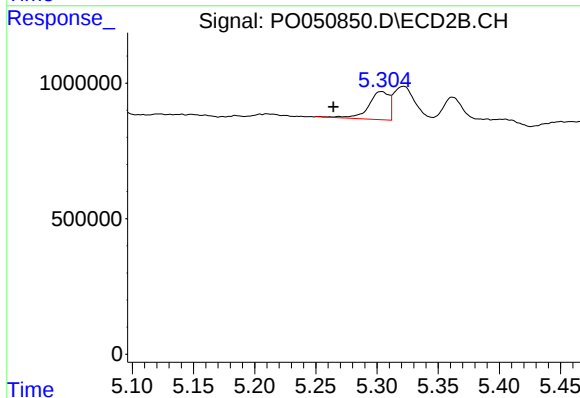
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 814922
Conc: 42.50 ng/ml



#27 AR-1254-2

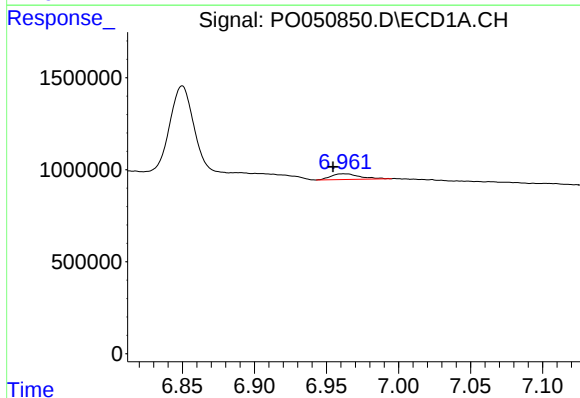
R.T.: 6.646 min
Delta R.T.: 0.057 min
Response: 1844730
Conc: 54.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



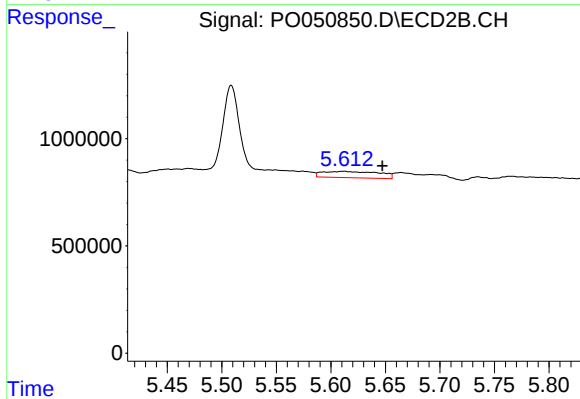
#27 AR-1254-2

R.T.: 5.304 min
Delta R.T.: 0.039 min
Response: 1223284
Conc: 70.47 ng/ml



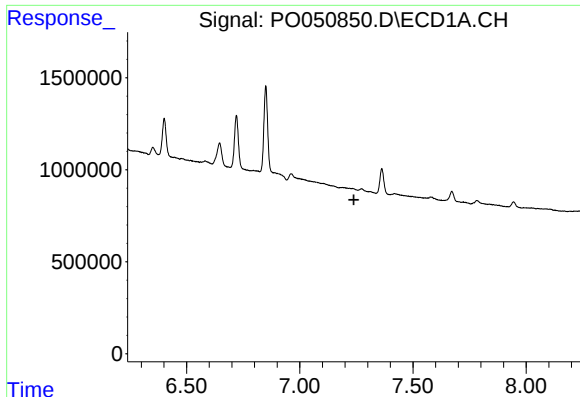
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.007 min
Response: 429990
Conc: 12.35 ng/ml



#28 AR-1254-3

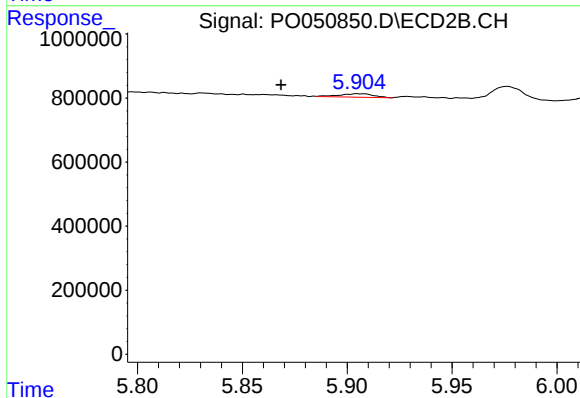
R.T.: 5.612 min
Delta R.T.: -0.035 min
Response: 1075014
Conc: 37.98 ng/ml



#29 AR-1254-4

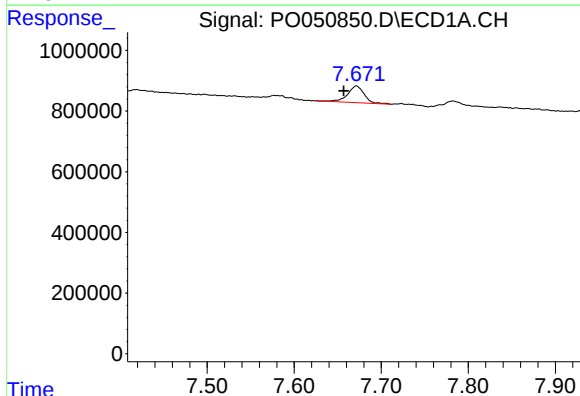
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



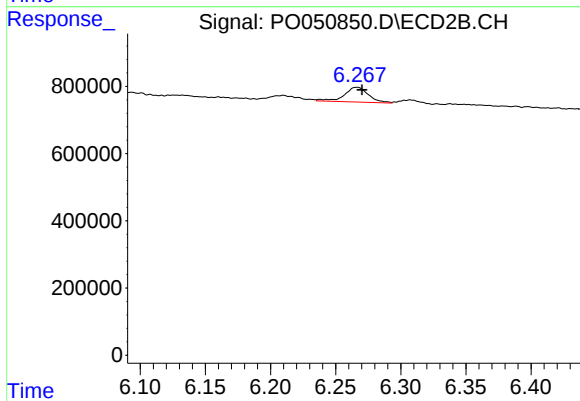
#29 AR-1254-4

R.T.: 5.906 min
Delta R.T.: 0.037 min
Response: 122650
Conc: 6.94 ng/ml



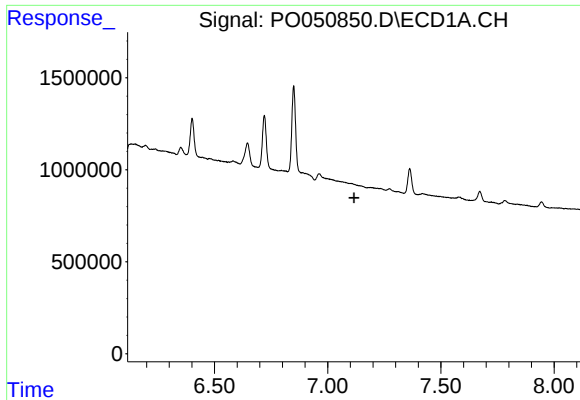
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: 0.015 min
Response: 741291
Conc: 30.19 ng/ml



#30 AR-1254-5

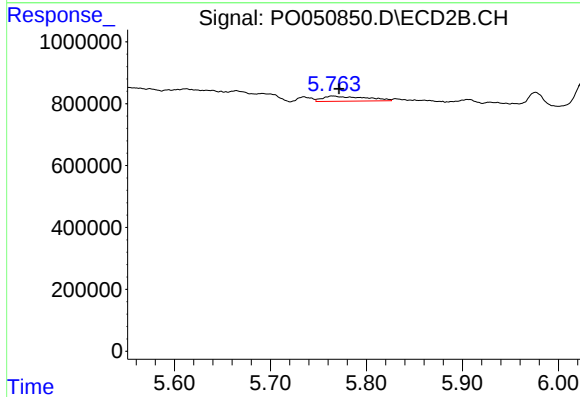
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 565665
Conc: 21.16 ng/ml



#31 AR-1260-1

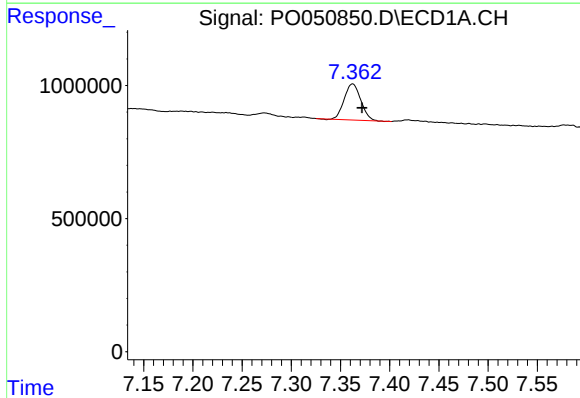
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



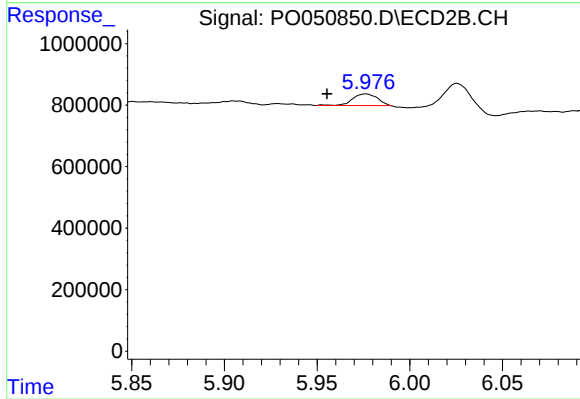
#31 AR-1260-1

R.T.: 5.765 min
Delta R.T.: -0.007 min
Response: 516146
Conc: 24.96 ng/ml



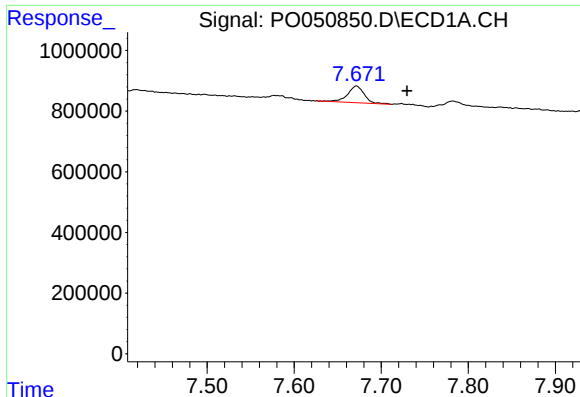
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: -0.010 min
Response: 1592696
Conc: 53.84 ng/ml



#32 AR-1260-2

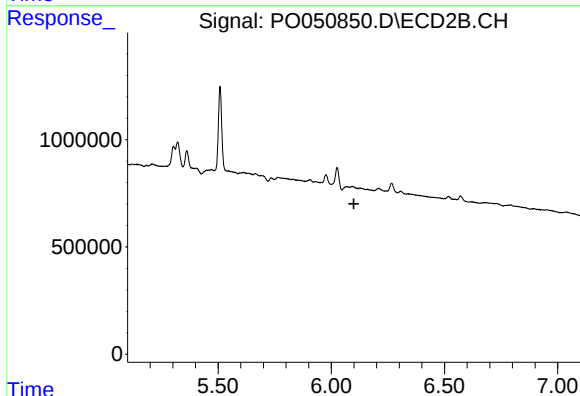
R.T.: 5.976 min
Delta R.T.: 0.021 min
Response: 353857
Conc: 12.32 ng/ml



#33 AR-1260-3

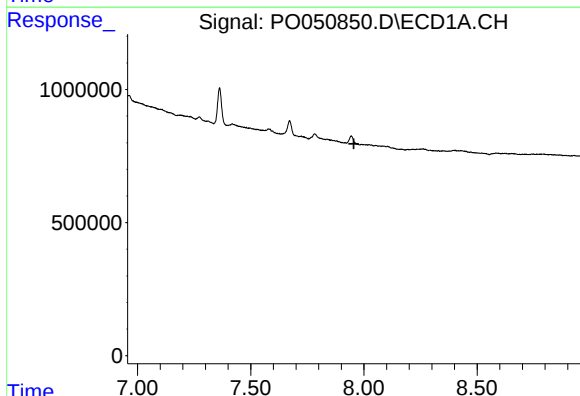
R.T.: 7.672 min
Delta R.T.: -0.058 min
Response: 741291
Conc: 34.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



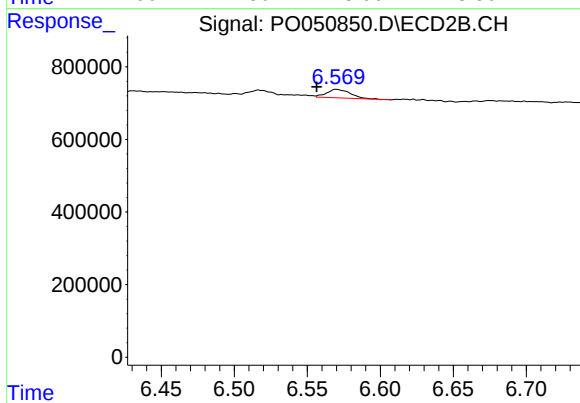
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



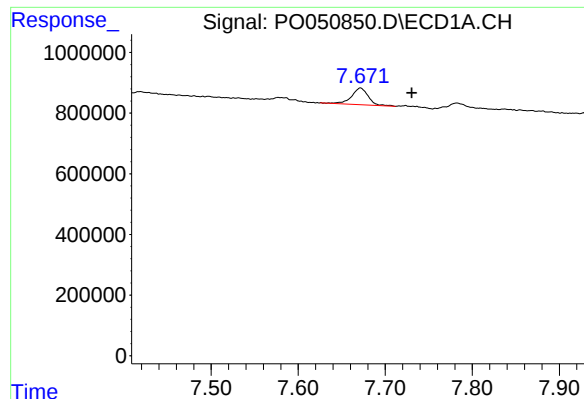
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.



#34 AR-1260-4

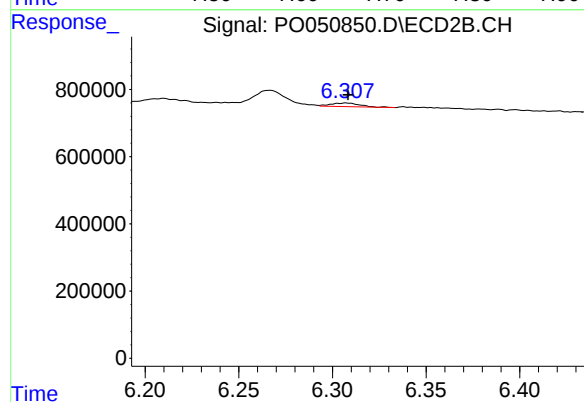
R.T.: 6.570 min
Delta R.T.: 0.014 min
Response: 262311
Conc: 12.72 ng/ml



#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: -0.059 min
Response: 741291
Conc: 30.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 113514
Conc: 4.03 ng/ml