

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 15:45
 Operator : SM/SJ
 Sample : J6490-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 72-11929

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 16:18:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.240	3.270	28229147	6054899	35.997	28.574
2) SA Decachlor...	9.780	7.949	10273549	4435183	20.390	20.103
Target Compounds						
3) L1 AR-1016-1	0.000	4.231	0	770553	N.D.	120.529 #
4) L1 AR-1016-2	0.000	4.231	0	770553	N.D.	62.831 #
6) L1 AR-1016-4	0.000	4.534	0	355762	N.D.	73.585 #
7) L1 AR-1016-5	0.000	4.713	0	327988	N.D.	50.955 #
9) L2 AR-1221-2	4.544	0.000	356546	0	65.324	N.D. #
12) L3 AR-1232-2	5.208	4.231	2422849	770553	327.081	135.428 #
14) L3 AR-1232-4	0.000	4.534	0	355762	N.D.	154.684 #
15) L3 AR-1232-5	5.720	4.713	144927	327988	31.414	123.045 #
16) L4 AR-1242-1	0.000	4.231	0	770553	N.D.	141.269 #
17) L4 AR-1242-2	0.000	4.231	0	770553	N.D.	72.610 #
19) L4 AR-1242-4	0.000	4.534	0	355762	N.D.	72.659 #
21) L5 AR-1248-1	0.000	4.231	0	770553	N.D.	173.849 #
22) L5 AR-1248-2	5.720	4.534	144927	355762	7.607	51.319 #
23) L5 AR-1248-3	0.000	4.534	0	355762	N.D.	51.224 #
24) L5 AR-1248-4	0.000	4.713	0	327988	N.D.	38.319 #
28) L6 AR-1254-3	6.844	5.527	931460	1220255	23.642	63.328 #
29) L6 AR-1254-4	0.000	5.785	0	166088	N.D.	14.880 #
31) L7 AR-1260-1	0.000	5.652	0	389640	N.D.	28.412 #
32) L7 AR-1260-2	0.000	5.823	0	214581	N.D.	12.913 #
33) L7 AR-1260-3	0.000	6.022	0	75617	N.D.	4.946 #
38) L8 AR-1262-3	0.000	7.000	0	733784	N.D.	61.708 #
39) L8 AR-1262-4	0.000	7.000	0	733784	N.D.	34.164 #
41) L9 AR-1268-1	0.000	7.000	0	733784	N.D.	18.898 #
42) L9 AR-1268-2	0.000	7.000	0	733784	N.D.	19.884 #

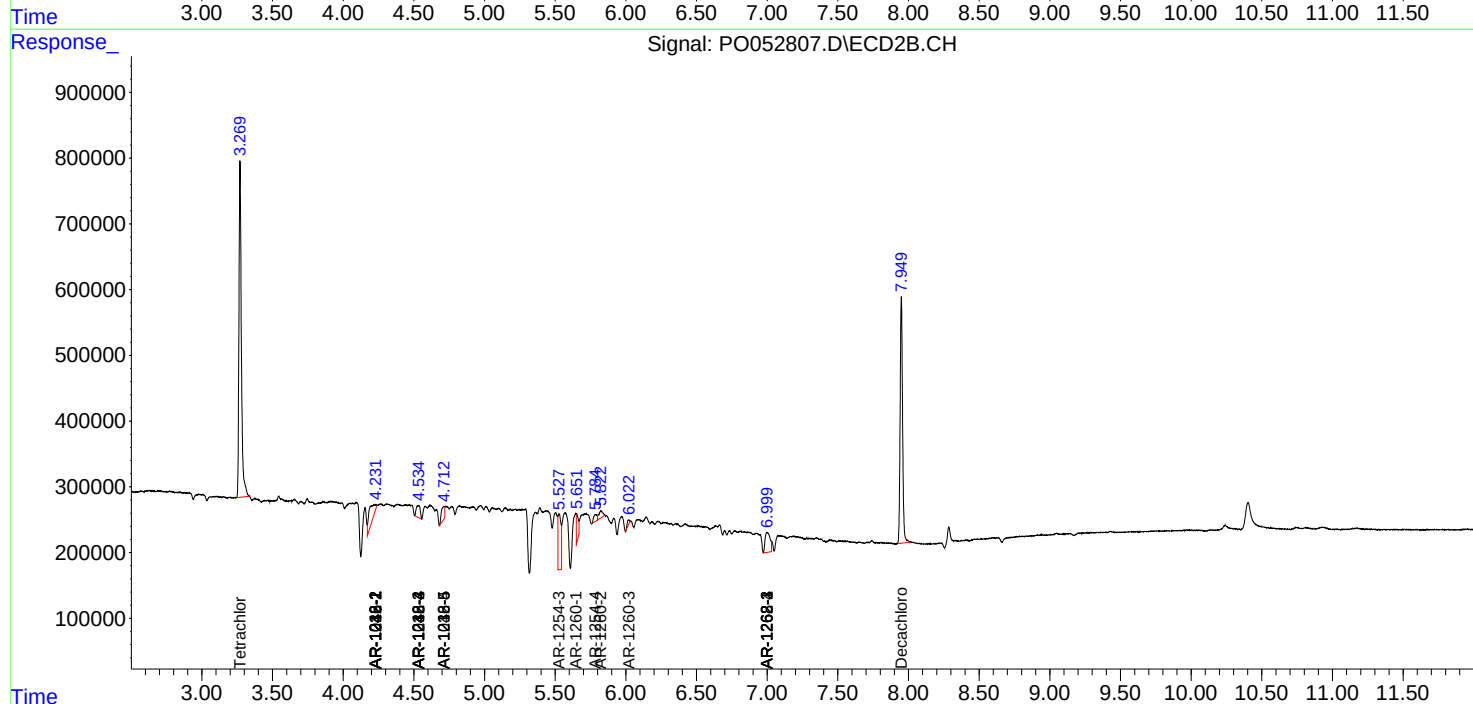
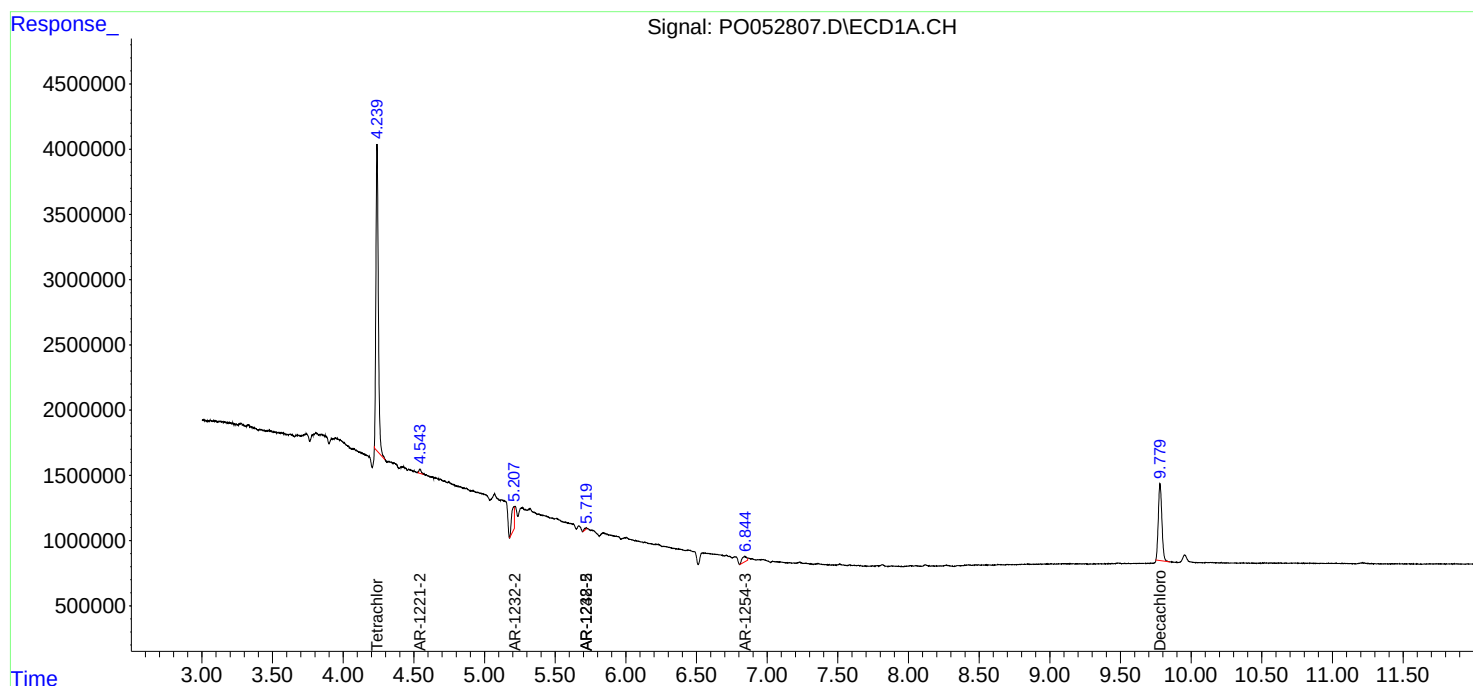
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

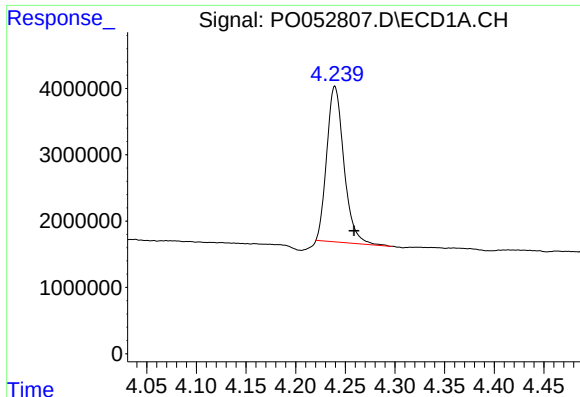
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2018 15:45
Operator : SM/SJ
Sample : J6490-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
72-11929

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 16:18:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

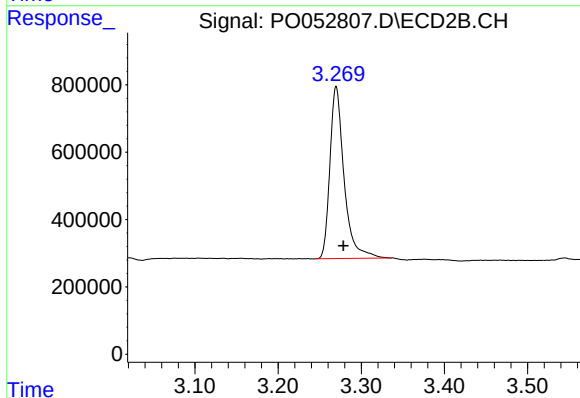




#1 Tetrachloro-m-xylene

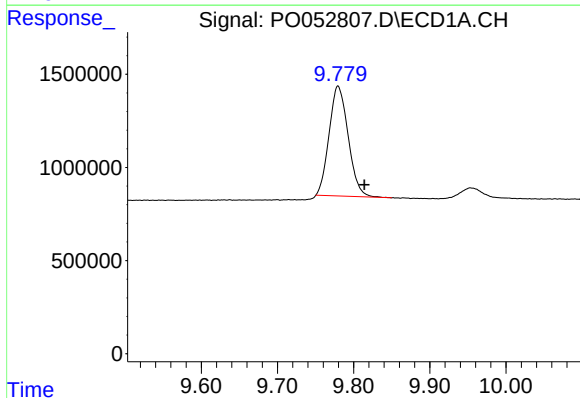
R.T.: 4.240 min
Delta R.T.: -0.019 min
Response: 28229147
Conc: 36.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11929



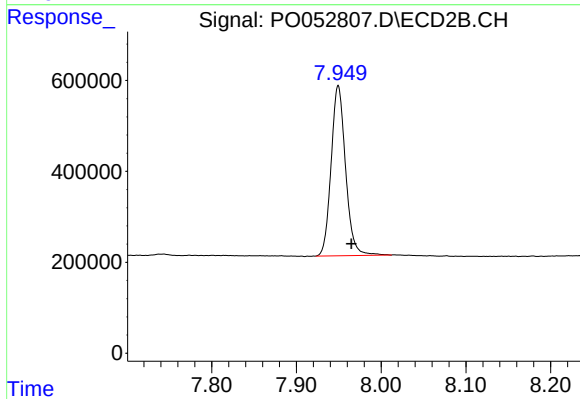
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: -0.008 min
Response: 6054899
Conc: 28.57 ng/ml



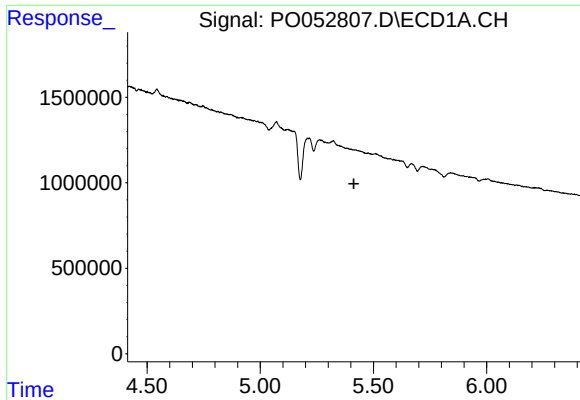
#2 Decachlorobiphenyl

R.T.: 9.780 min
Delta R.T.: -0.034 min
Response: 10273549
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

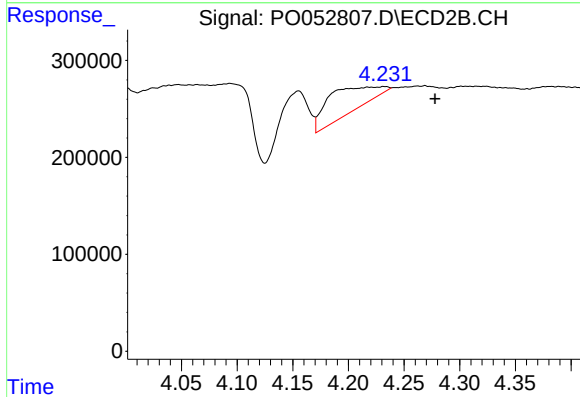
R.T.: 7.949 min
Delta R.T.: -0.015 min
Response: 4435183
Conc: 20.10 ng/ml



#3 AR-1016-1

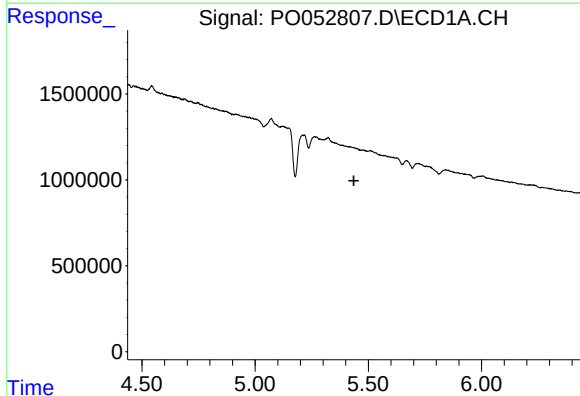
R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



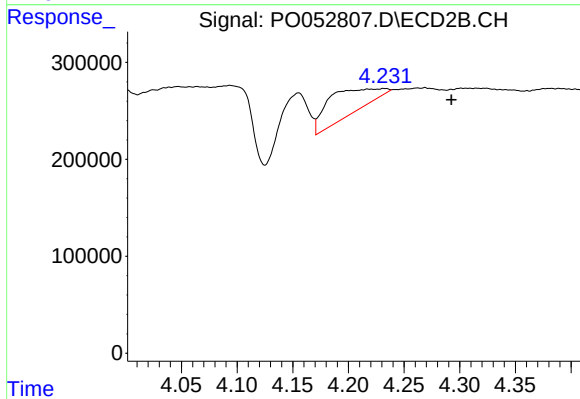
#3 AR-1016-1

R.T.: 4.231 min
Delta R.T.: -0.047 min
Response: 770553
Conc: 120.53 ng/ml



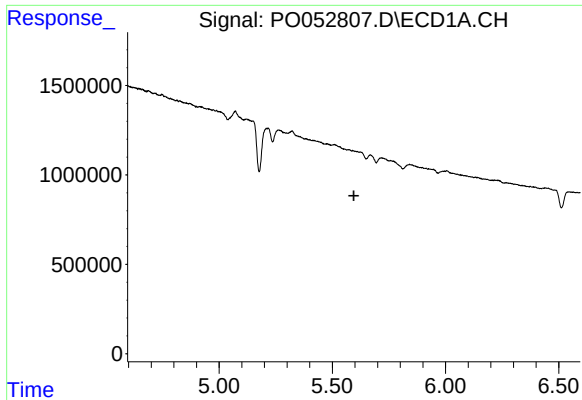
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#4 AR-1016-2

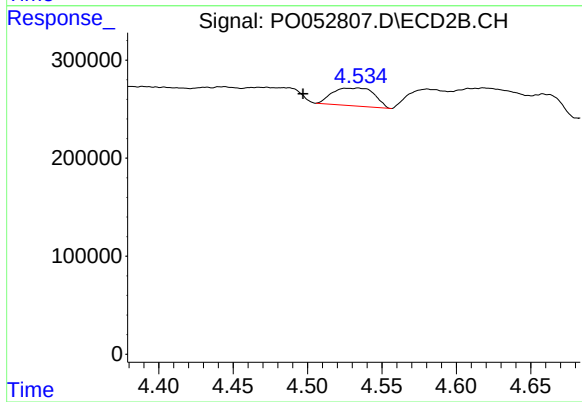
R.T.: 4.231 min
Delta R.T.: -0.061 min
Response: 770553
Conc: 62.83 ng/ml



#6 AR-1016-4

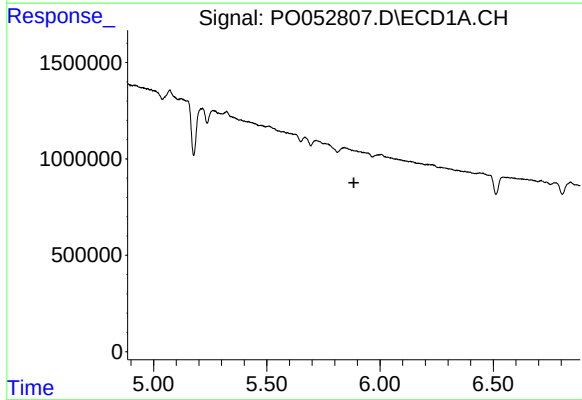
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



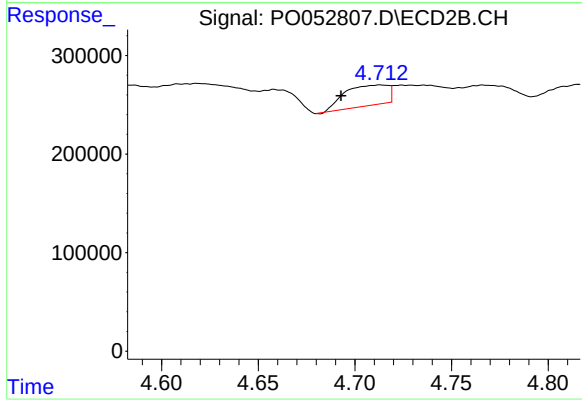
#6 AR-1016-4

R.T.: 4.534 min
Delta R.T.: 0.037 min
Response: 355762
Conc: 73.58 ng/ml



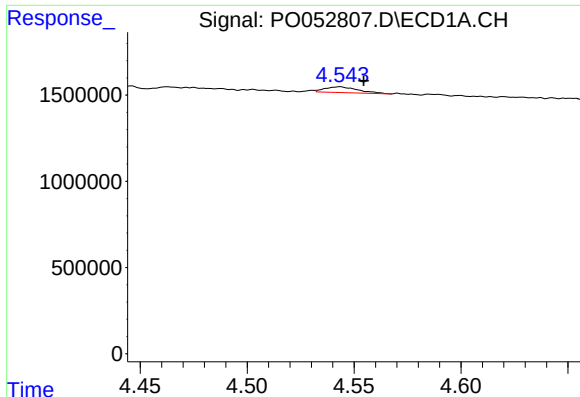
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#7 AR-1016-5

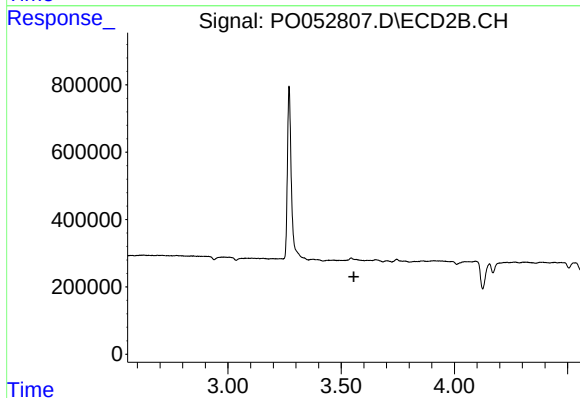
R.T.: 4.713 min
Delta R.T.: 0.020 min
Response: 327988
Conc: 50.95 ng/ml



#9 AR-1221-2

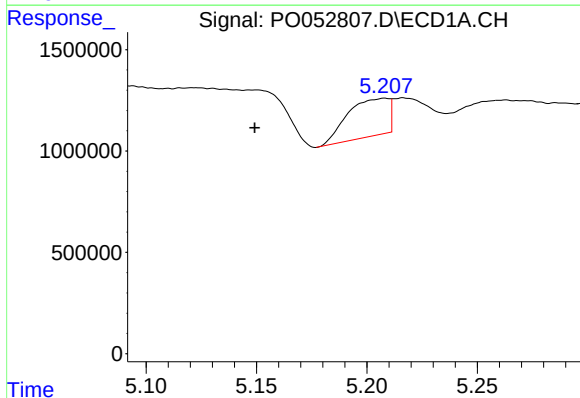
R.T.: 4.544 min
Delta R.T.: -0.011 min
Response: 356546
Conc: 65.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11929



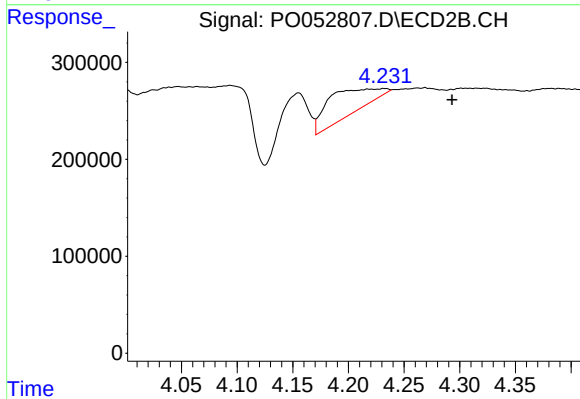
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.556 min
Response: 0
Conc: N.D.



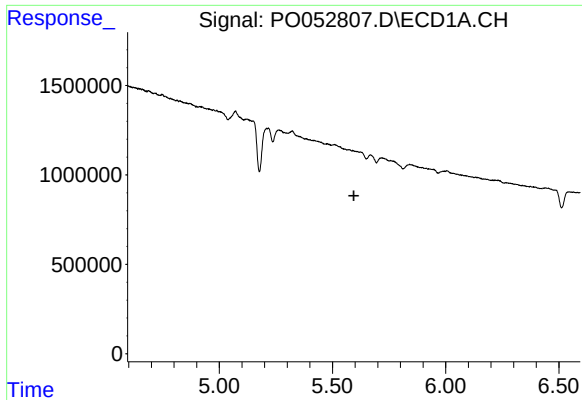
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: 0.059 min
Response: 2422849
Conc: 327.08 ng/ml



#12 AR-1232-2

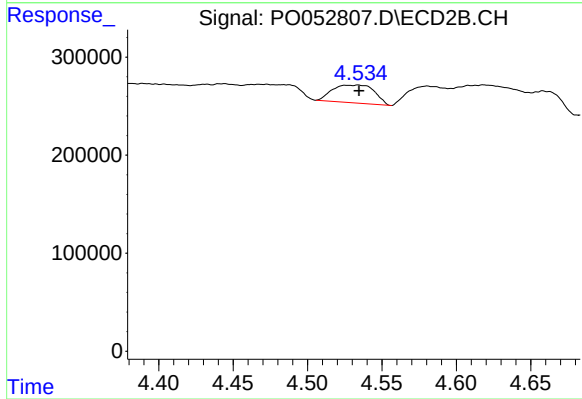
R.T.: 4.231 min
Delta R.T.: -0.062 min
Response: 770553
Conc: 135.43 ng/ml



#14 AR-1232-4

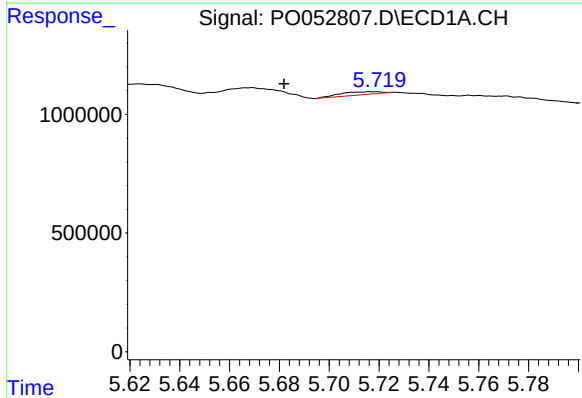
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



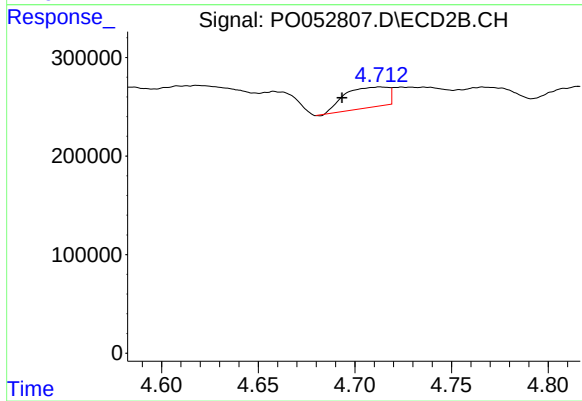
#14 AR-1232-4

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 355762
Conc: 154.68 ng/ml



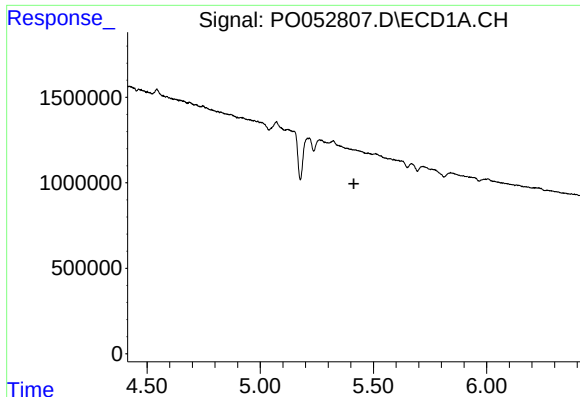
#15 AR-1232-5

R.T.: 5.720 min
Delta R.T.: 0.038 min
Response: 144927
Conc: 31.41 ng/ml



#15 AR-1232-5

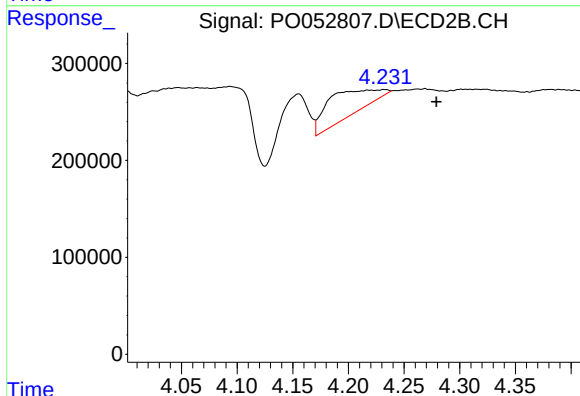
R.T.: 4.713 min
Delta R.T.: 0.020 min
Response: 327988
Conc: 123.04 ng/ml



#16 AR-1242-1

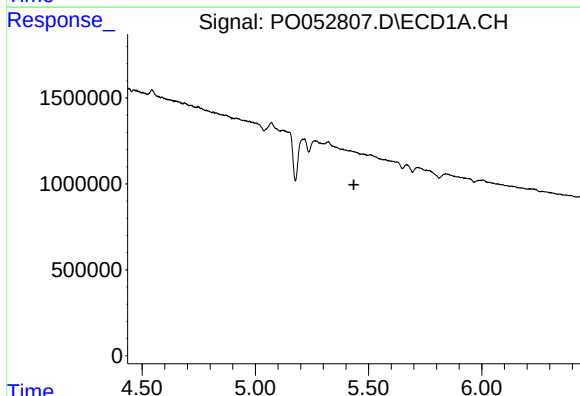
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



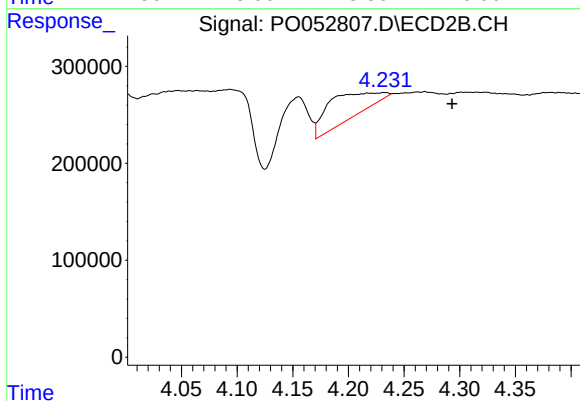
#16 AR-1242-1

R.T.: 4.231 min
Delta R.T.: -0.048 min
Response: 770553
Conc: 141.27 ng/ml



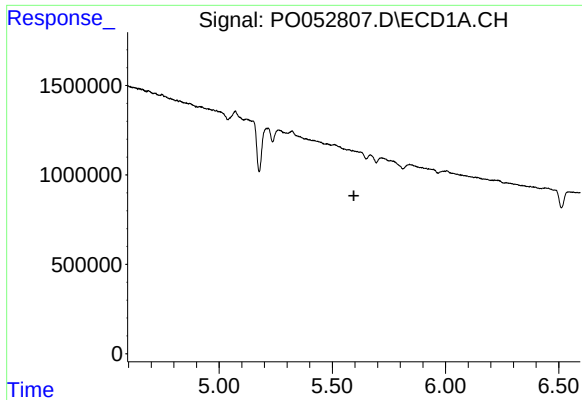
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#17 AR-1242-2

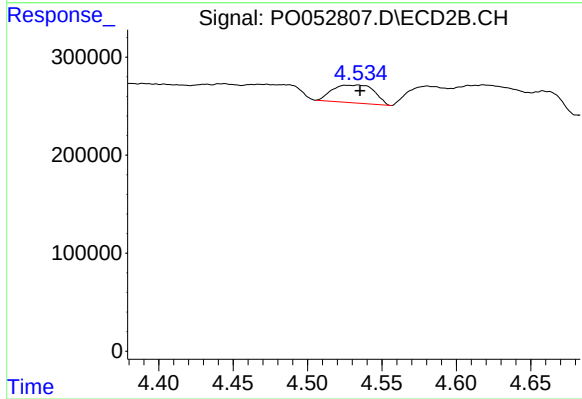
R.T.: 4.231 min
Delta R.T.: -0.062 min
Response: 770553
Conc: 72.61 ng/ml



#19 AR-1242-4

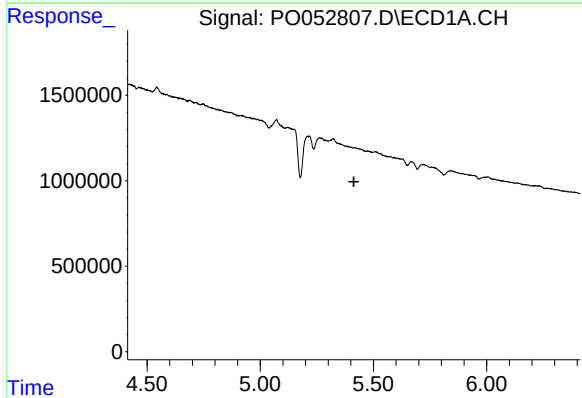
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



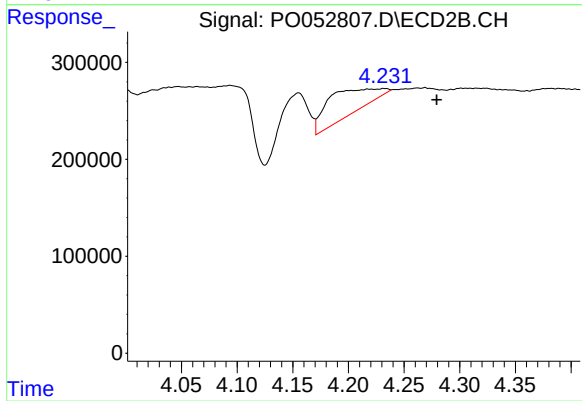
#19 AR-1242-4

R.T.: 4.534 min
Delta R.T.: -0.001 min
Response: 355762
Conc: 72.66 ng/ml



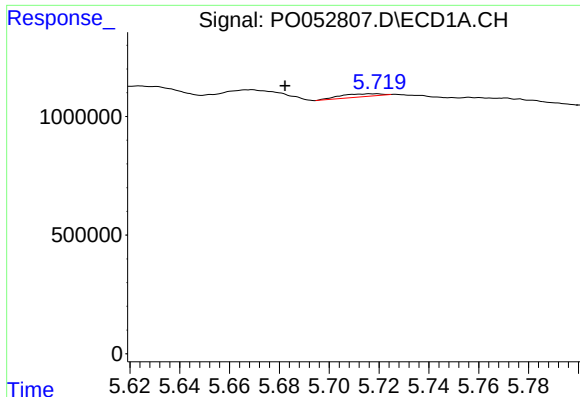
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.413 min
Response: 0
Conc: N.D.



#21 AR-1248-1

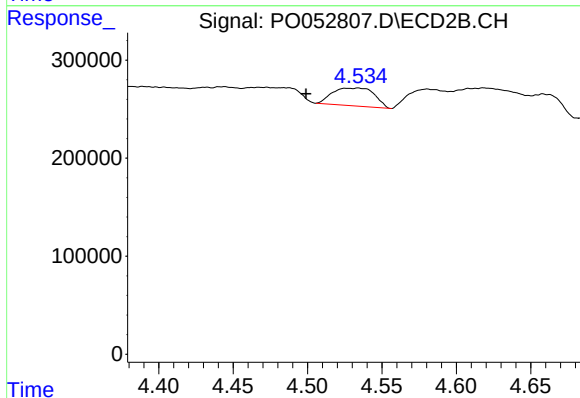
R.T.: 4.231 min
Delta R.T.: -0.048 min
Response: 770553
Conc: 173.85 ng/ml



#22 AR-1248-2

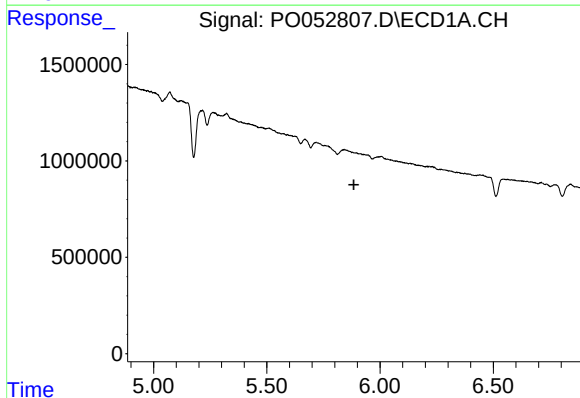
R.T.: 5.720 min
Delta R.T.: 0.037 min
Response: 144927
Conc: 7.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11929



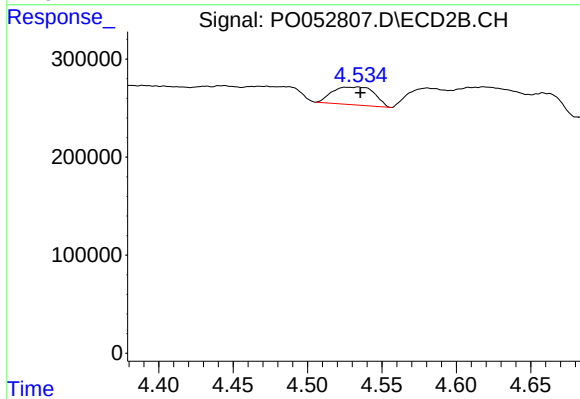
#22 AR-1248-2

R.T.: 4.534 min
Delta R.T.: 0.035 min
Response: 355762
Conc: 51.32 ng/ml



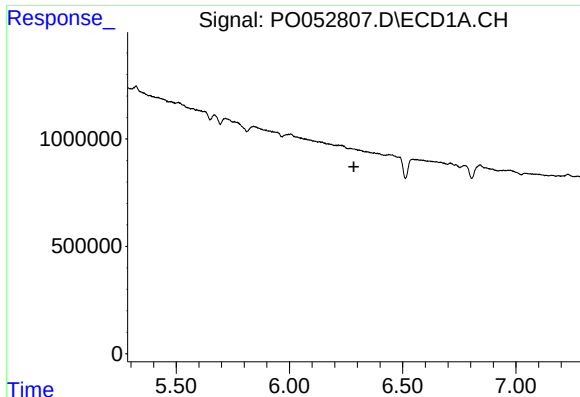
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#23 AR-1248-3

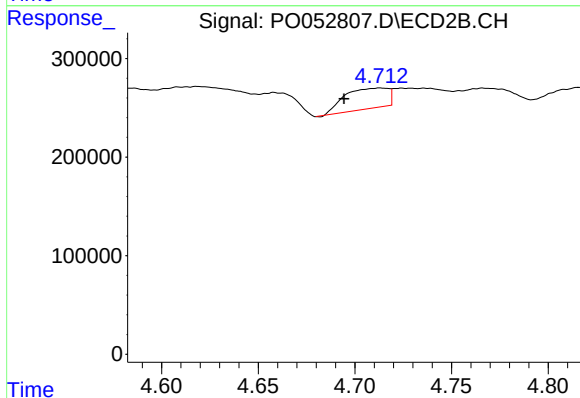
R.T.: 4.534 min
Delta R.T.: -0.001 min
Response: 355762
Conc: 51.22 ng/ml



#24 AR-1248-4

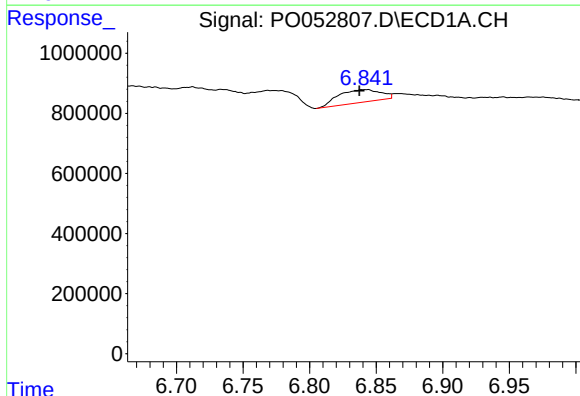
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



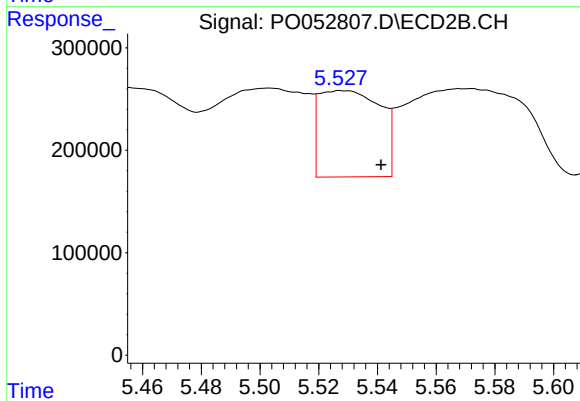
#24 AR-1248-4

R.T.: 4.713 min
Delta R.T.: 0.019 min
Response: 327988
Conc: 38.32 ng/ml



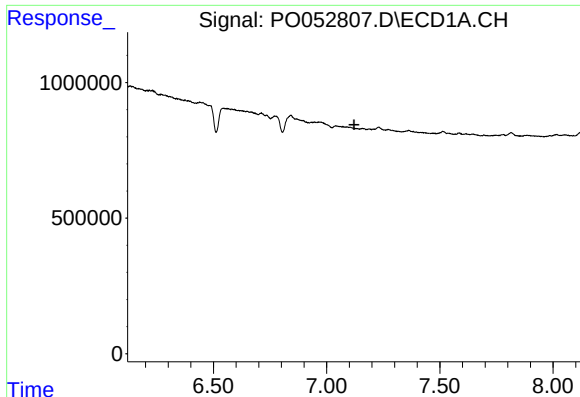
#28 AR-1254-3

R.T.: 6.844 min
Delta R.T.: 0.007 min
Response: 931460
Conc: 23.64 ng/ml



#28 AR-1254-3

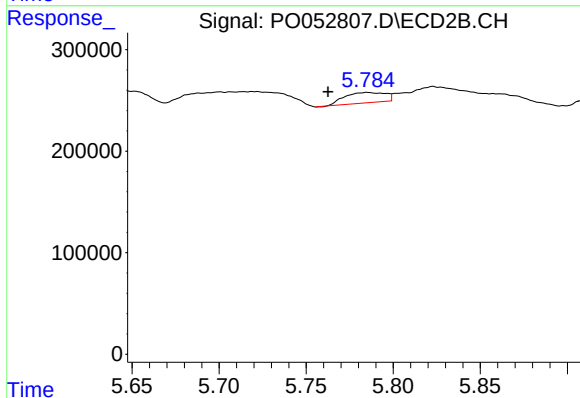
R.T.: 5.527 min
Delta R.T.: -0.014 min
Response: 1220255
Conc: 63.33 ng/ml



#29 AR-1254-4

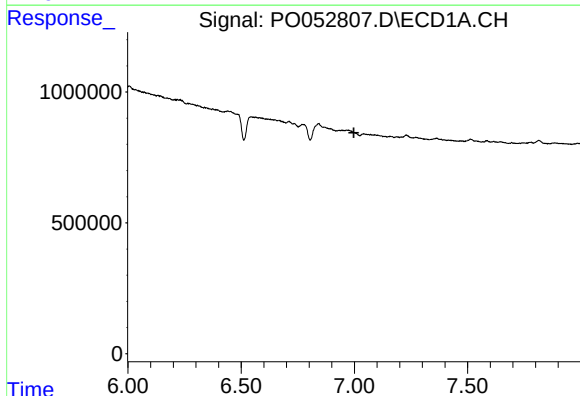
R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



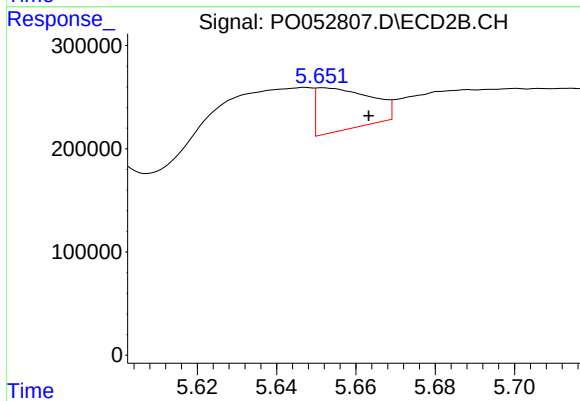
#29 AR-1254-4

R.T.: 5.785 min
Delta R.T.: 0.022 min
Response: 166088
Conc: 14.88 ng/ml



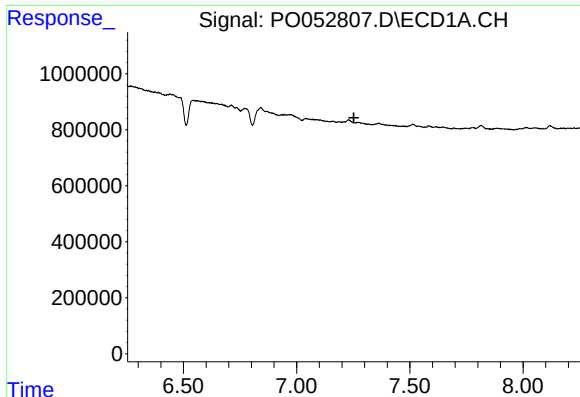
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#31 AR-1260-1

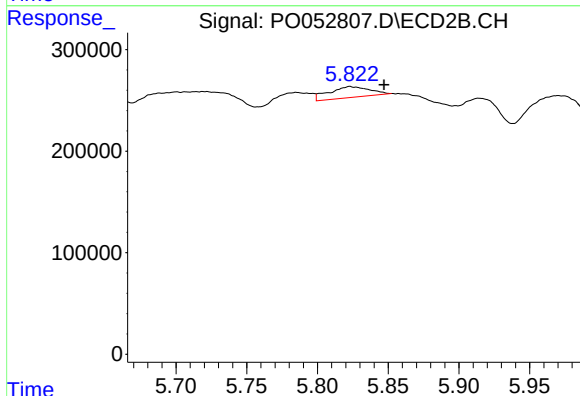
R.T.: 5.652 min
Delta R.T.: -0.012 min
Response: 389640
Conc: 28.41 ng/ml



#32 AR-1260-2

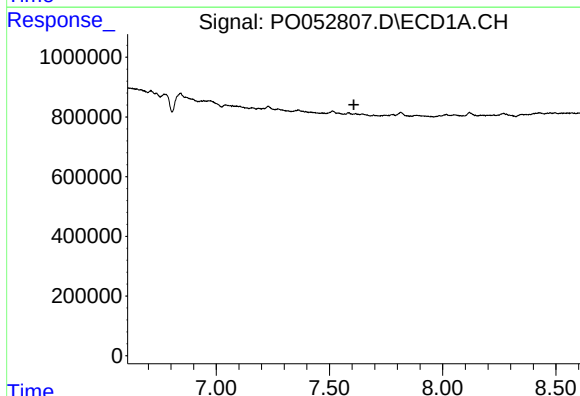
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



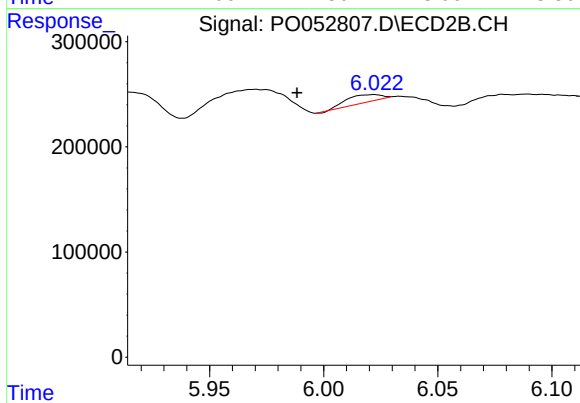
#32 AR-1260-2

R.T.: 5.823 min
Delta R.T.: -0.024 min
Response: 214581
Conc: 12.91 ng/ml



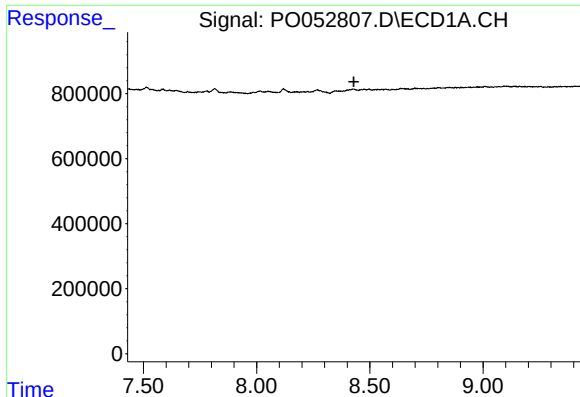
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



#33 AR-1260-3

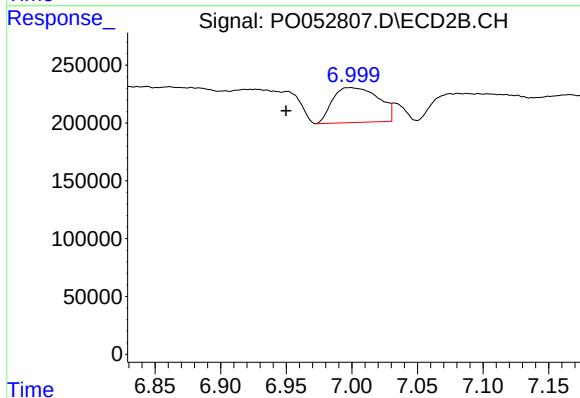
R.T.: 6.022 min
Delta R.T.: 0.034 min
Response: 75617
Conc: 4.95 ng/ml



#38 AR-1262-3

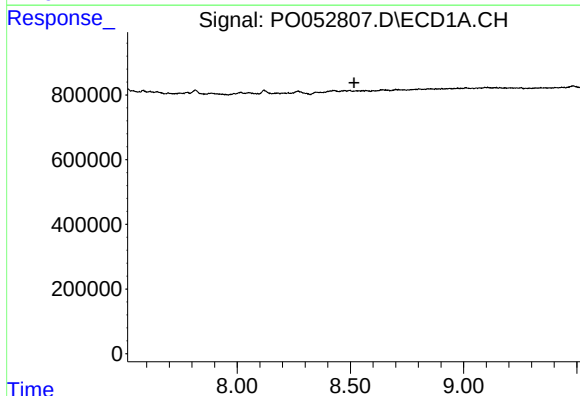
R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



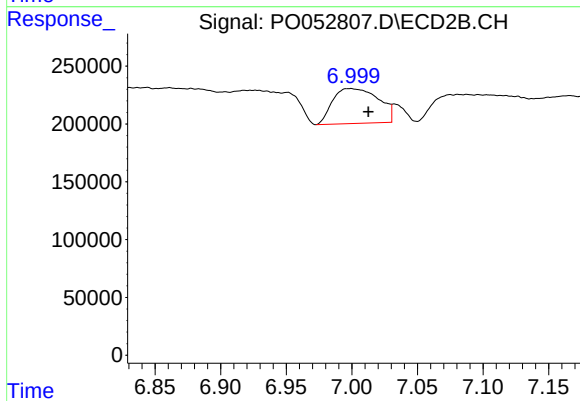
#38 AR-1262-3

R.T.: 7.000 min
Delta R.T.: 0.050 min
Response: 733784
Conc: 61.71 ng/ml



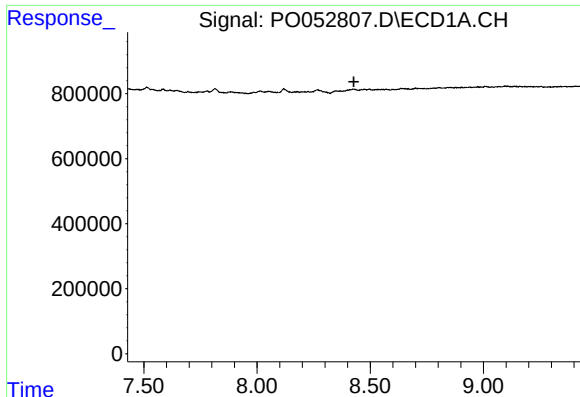
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#39 AR-1262-4

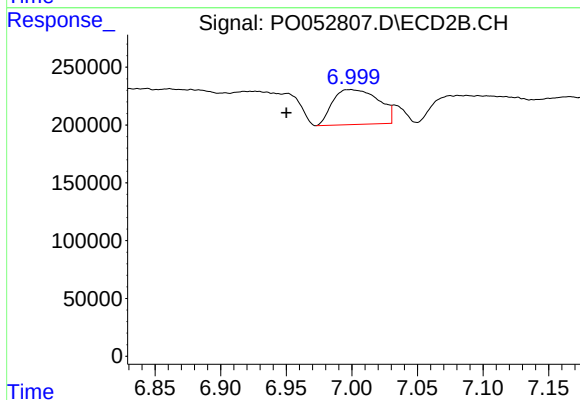
R.T.: 7.000 min
Delta R.T.: -0.013 min
Response: 733784
Conc: 34.16 ng/ml



#41 AR-1268-1

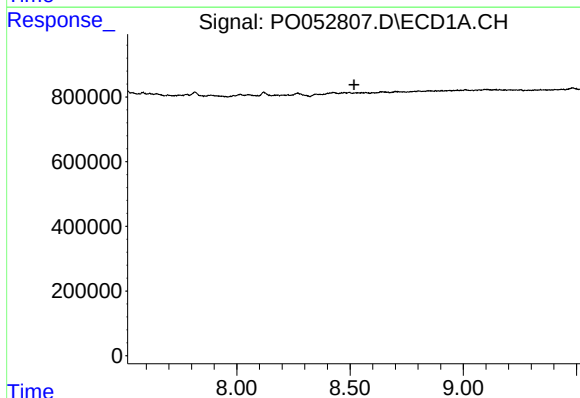
R.T.: 0.000 min
Exp R.T. : 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11929



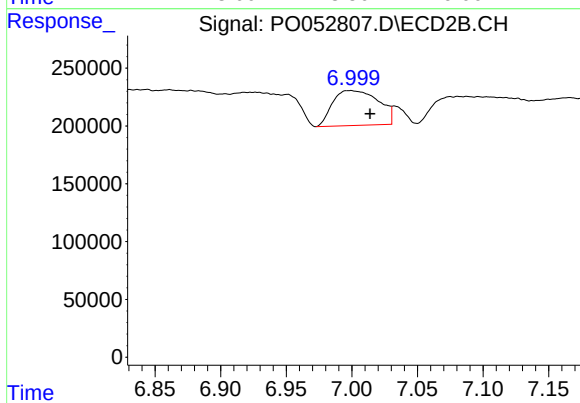
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: 0.050 min
Response: 733784
Conc: 18.90 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.000 min
Delta R.T.: -0.014 min
Response: 733784
Conc: 19.88 ng/ml