

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2018 6:42
 Operator : SM/SJ
 Sample : J6472-01 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 10:42:45 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...	4.245	3.270	1985760	342369	2.532	1.616 #
2)	SA Decachlor...	9.792	7.954	545252	255404	1.082	1.158
Target Compounds							
3)	L1 AR-1016-1	5.422	4.282	2139292	417929	104.531	65.372 #
4)	L1 AR-1016-2	5.422	4.282	2139292	417929	68.495	34.078 #
5)	L1 AR-1016-3	5.483	4.443	1368067	289394	72.265	52.376 #
6)	L1 AR-1016-4	5.580	4.487	471460	184169	31.379	38.093
7)	L1 AR-1016-5	5.869	4.683	1069958	260444	71.592	40.462 #
8)	L2 AR-1221-1	4.436	0.000	104107	0	14.148	N.D. #
9)	L2 AR-1221-2	4.617	0.000	573646	0	105.099	N.D. #
10)	L2 AR-1221-3	4.617	0.000	573646	0	32.321	N.D. #
11)	L3 AR-1232-1	4.617	0.000	573646	0	40.439	N.D. #
12)	L3 AR-1232-2	5.136	4.282	961676	417929	129.825	73.453 #
13)	L3 AR-1232-3	5.422	4.443	2139292	289394	139.772	113.755
14)	L3 AR-1232-4	5.580	4.524	471460	180195	68.615	78.348
15)	L3 AR-1232-5	5.668	4.683	736184	260444	159.574	97.706 #
16)	L4 AR-1242-1	5.422	4.282	2139292	417929	117.584	76.621 #
17)	L4 AR-1242-2	5.422	4.282	2139292	417929	77.314	39.382 #
18)	L4 AR-1242-3	5.483	4.443	1368067	289394	82.619	60.109 #
19)	L4 AR-1242-4	5.580	4.524	471460	180195	35.964	36.802
20)	L4 AR-1242-5	6.271	5.011	322236	179144	22.876	29.949 #
21)	L5 AR-1248-1	5.422	4.282	2139292	417929	154.597	94.292 #
22)	L5 AR-1248-2	5.668	4.487	736184	184169	38.642	26.567 #
23)	L5 AR-1248-3	5.869	4.524	1069958	180195	49.513	25.945 #
24)	L5 AR-1248-4	6.271	4.683	322236	260444	14.130	30.428 #
25)	L5 AR-1248-5	6.271	5.011	322236	179144	14.757	21.598 #
26)	L6 AR-1254-1	6.241	5.011	488407	179144	19.549	12.994 #

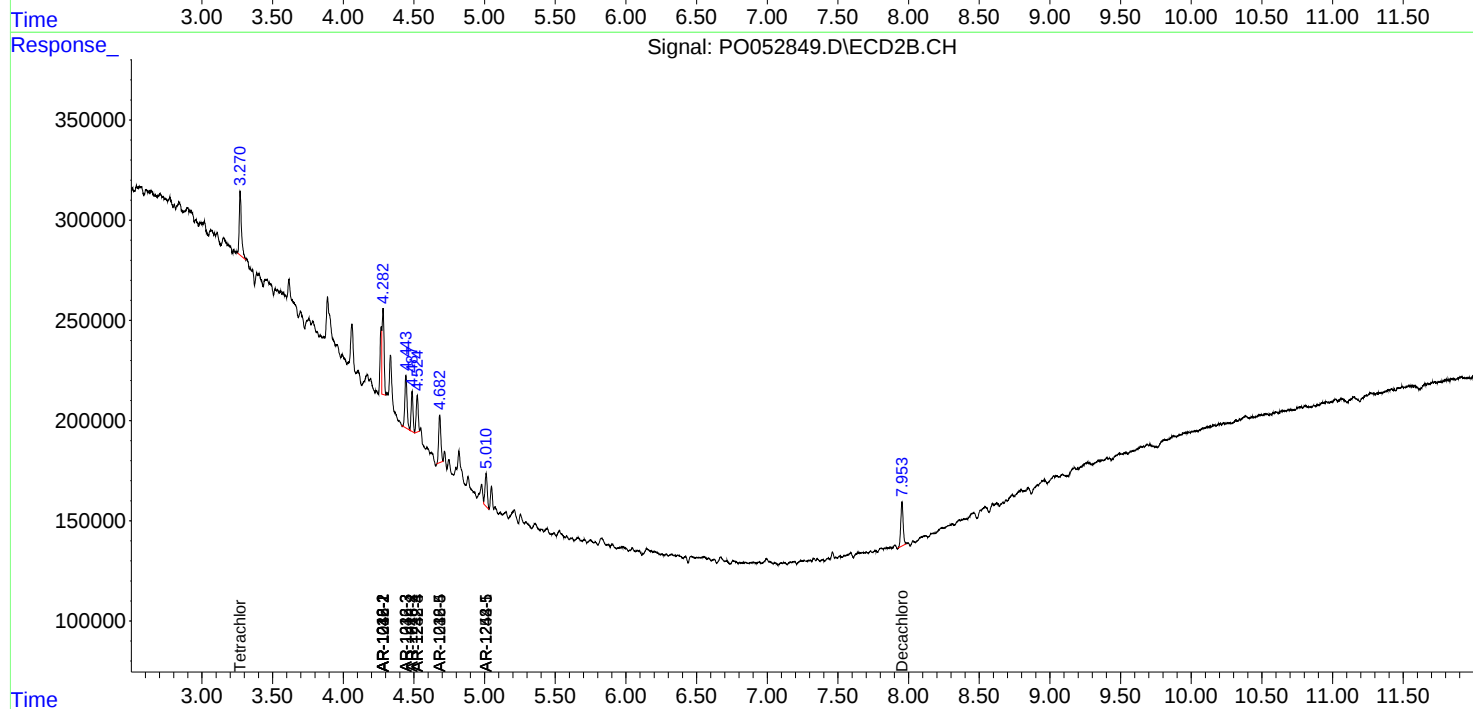
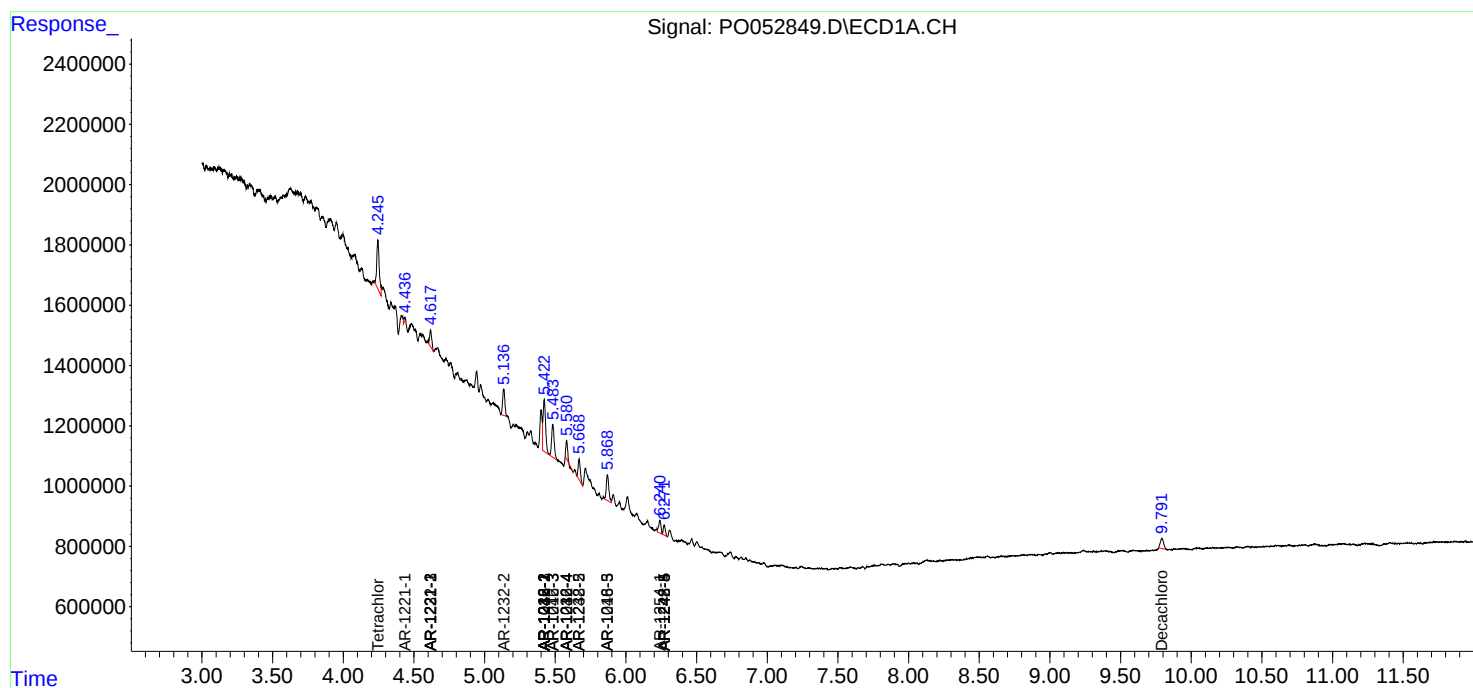
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

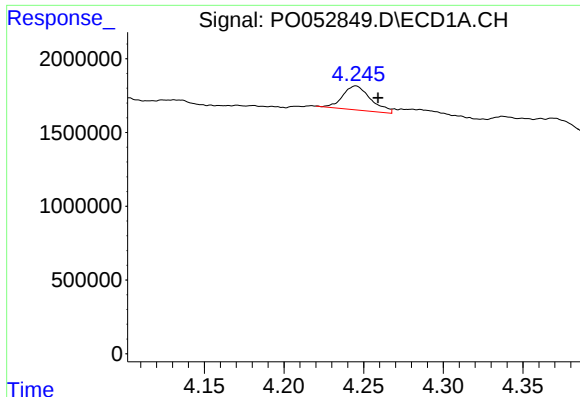
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2018 6:42
Operator : SM/SJ
Sample : J6472-01 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 10:42:45 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

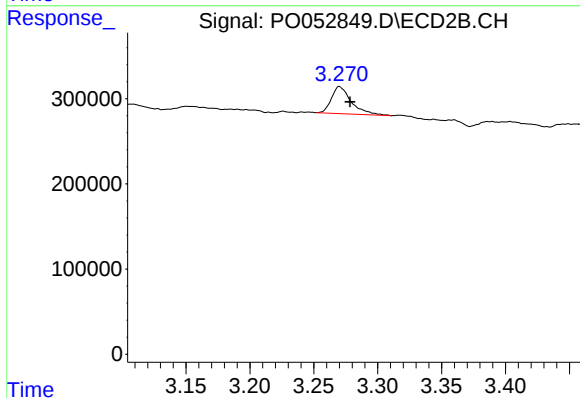




#1 Tetrachloro-m-xylene

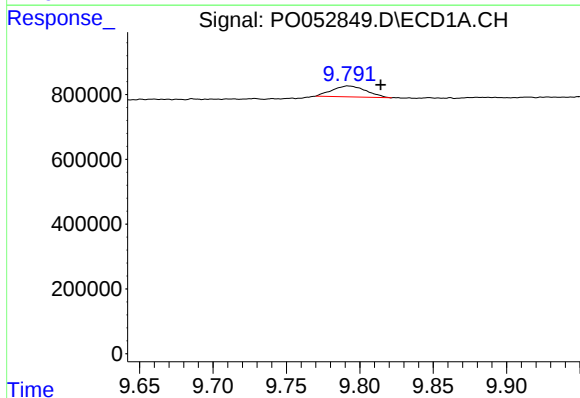
R.T.: 4.245 min
Delta R.T.: -0.014 min
Response: 1985760
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



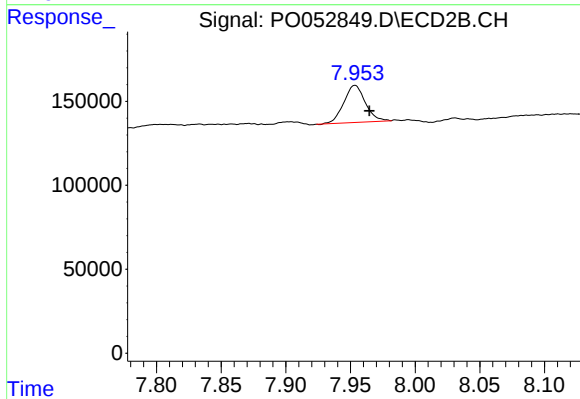
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: -0.008 min
Response: 342369
Conc: 1.62 ng/ml



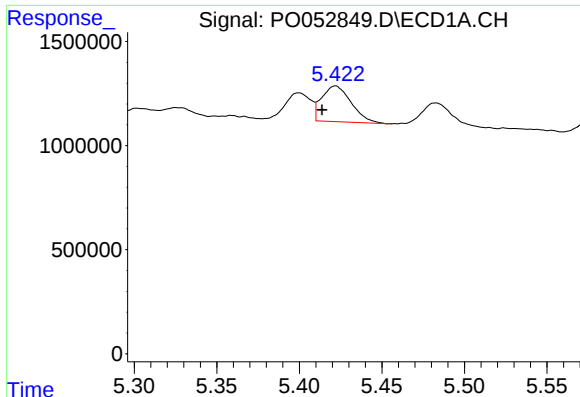
#2 Decachlorobiphenyl

R.T.: 9.792 min
Delta R.T.: -0.022 min
Response: 545252
Conc: 1.08 ng/ml



#2 Decachlorobiphenyl

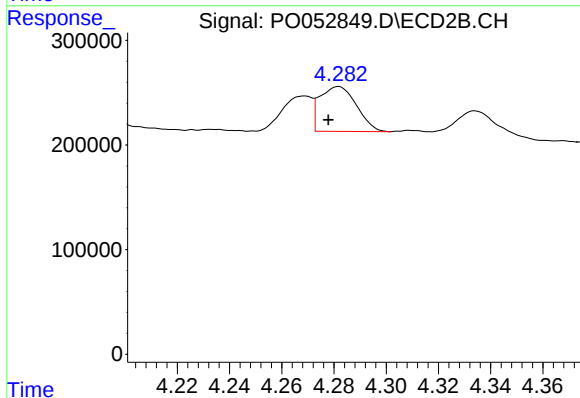
R.T.: 7.954 min
Delta R.T.: -0.011 min
Response: 255404
Conc: 1.16 ng/ml



#3 AR-1016-1

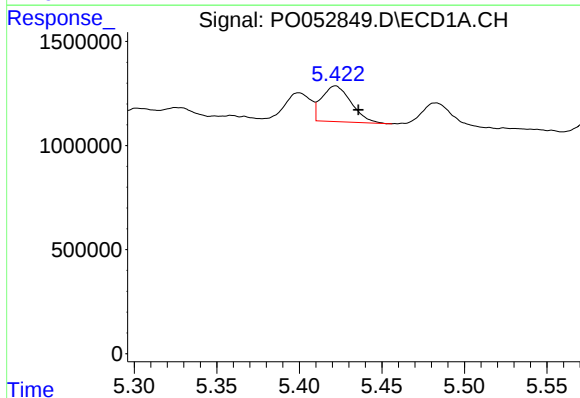
R.T.: 5.422 min
Delta R.T.: 0.008 min
Response: 2139292
Conc: 104.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



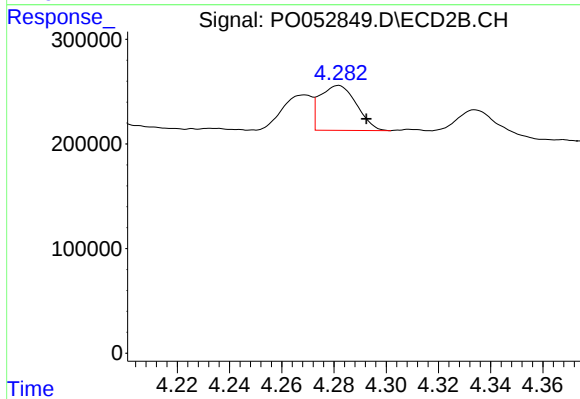
#3 AR-1016-1

R.T.: 4.282 min
Delta R.T.: 0.004 min
Response: 417929
Conc: 65.37 ng/ml



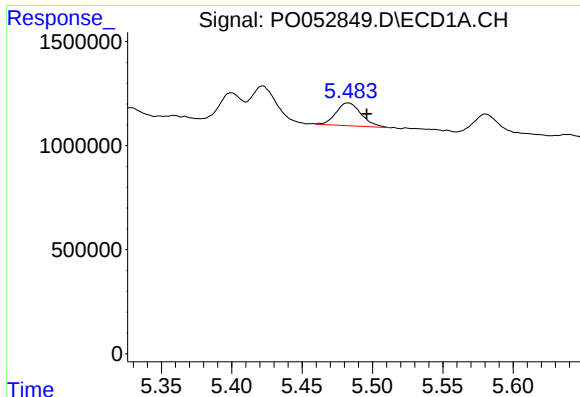
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: -0.014 min
Response: 2139292
Conc: 68.50 ng/ml



#4 AR-1016-2

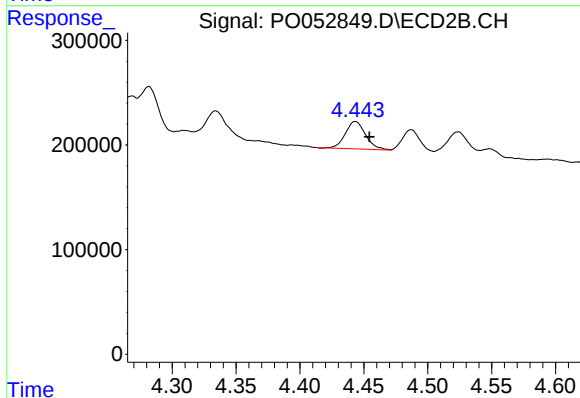
R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 417929
Conc: 34.08 ng/ml



#5 AR-1016-3

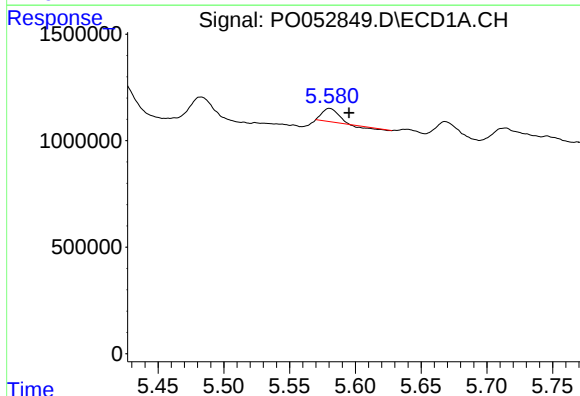
R.T.: 5.483 min
Delta R.T.: -0.013 min
Response: 1368067
Conc: 72.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



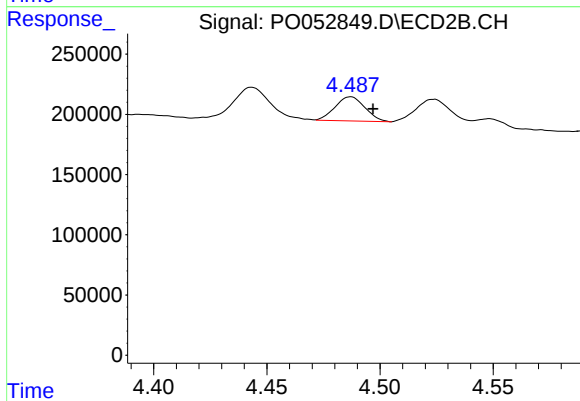
#5 AR-1016-3

R.T.: 4.443 min
Delta R.T.: -0.011 min
Response: 289394
Conc: 52.38 ng/ml



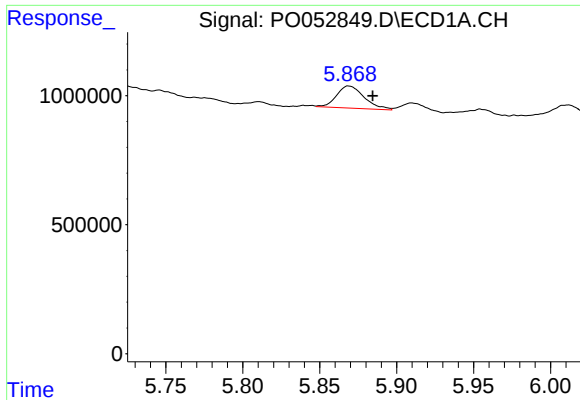
#6 AR-1016-4

R.T.: 5.580 min
Delta R.T.: -0.015 min
Response: 471460
Conc: 31.38 ng/ml



#6 AR-1016-4

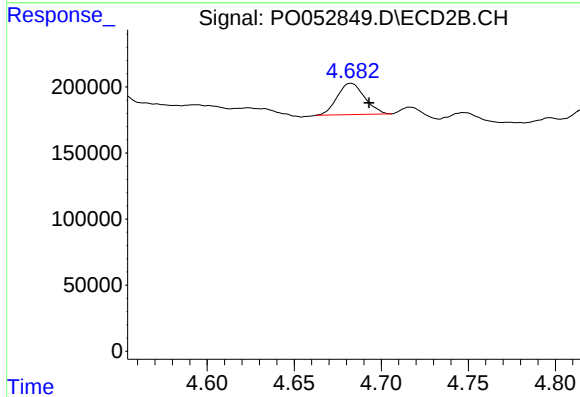
R.T.: 4.487 min
Delta R.T.: -0.010 min
Response: 184169
Conc: 38.09 ng/ml



#7 AR-1016-5

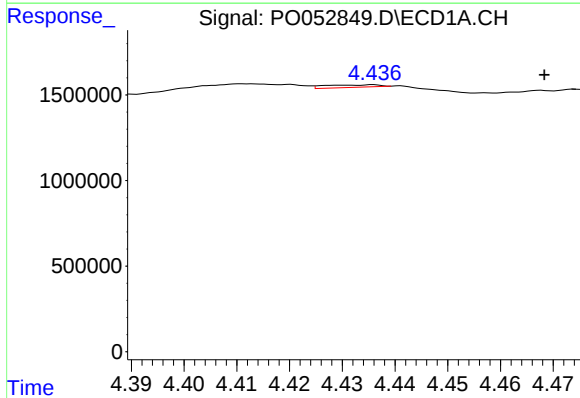
R.T.: 5.869 min
Delta R.T.: -0.016 min
Response: 1069958
Conc: 71.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



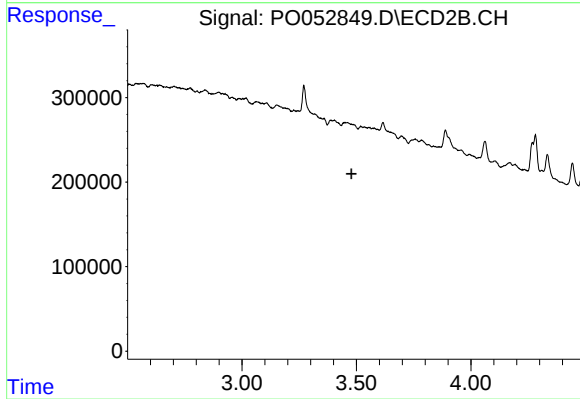
#7 AR-1016-5

R.T.: 4.683 min
Delta R.T.: -0.010 min
Response: 260444
Conc: 40.46 ng/ml



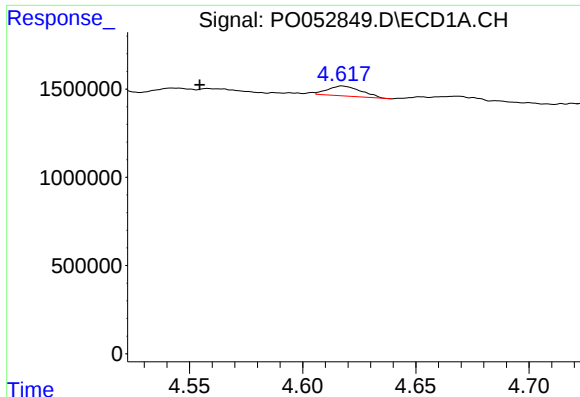
#8 AR-1221-1

R.T.: 4.436 min
Delta R.T.: -0.032 min
Response: 104107
Conc: 14.15 ng/ml



#8 AR-1221-1

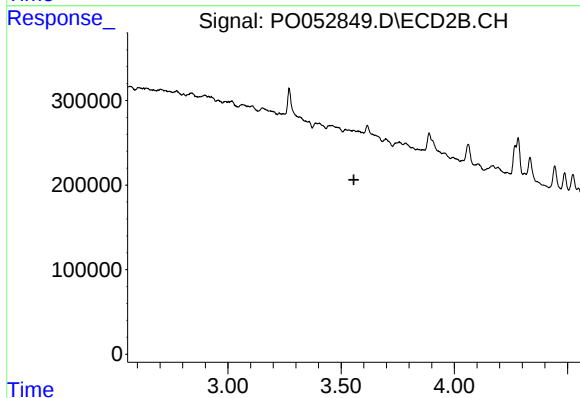
R.T.: 0.000 min
Exp R.T.: 3.478 min
Response: 0
Conc: N.D.



#9 AR-1221-2

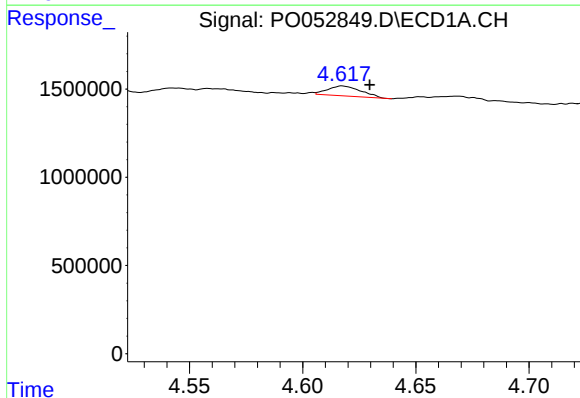
R.T.: 4.617 min
Delta R.T.: 0.063 min
Response: 573646
Conc: 105.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



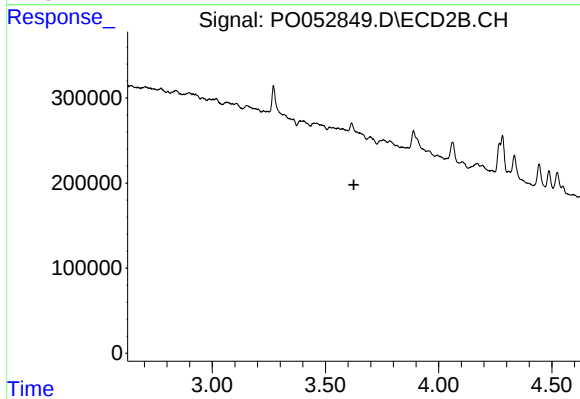
#9 AR-1221-2

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



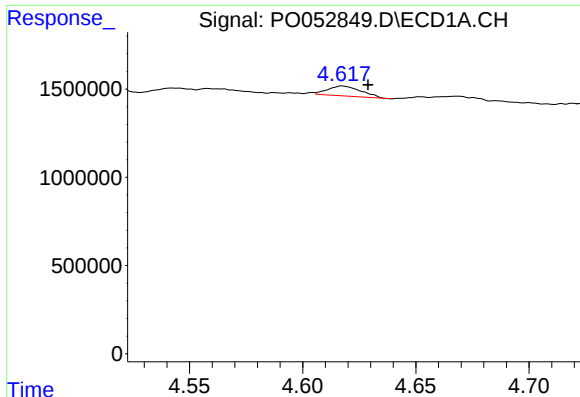
#10 AR-1221-3

R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 573646
Conc: 32.32 ng/ml



#10 AR-1221-3

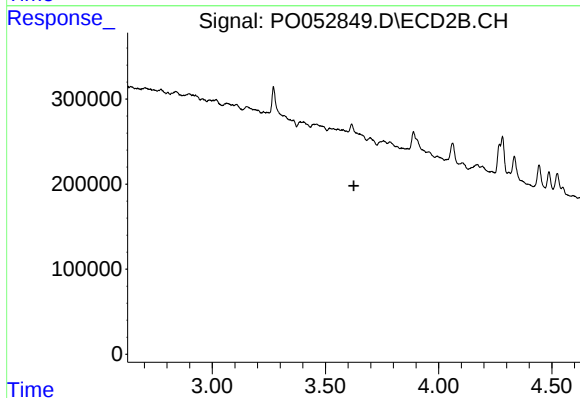
R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



#11 AR-1232-1

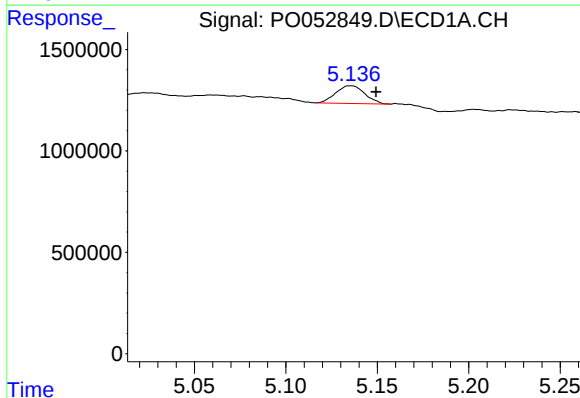
R.T.: 4.617 min
Delta R.T.: -0.011 min
Response: 573646
Conc: 40.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



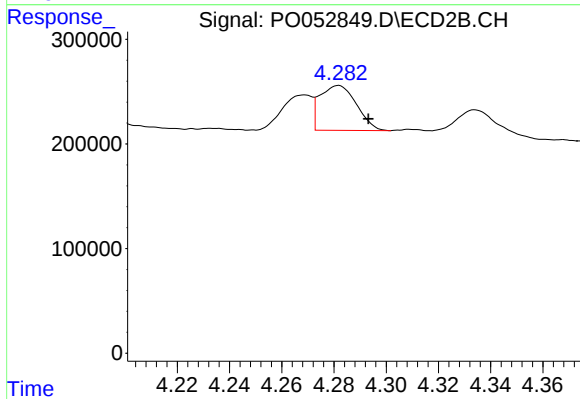
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



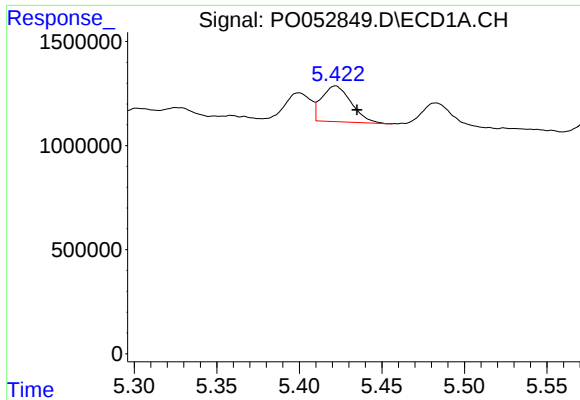
#12 AR-1232-2

R.T.: 5.136 min
Delta R.T.: -0.013 min
Response: 961676
Conc: 129.82 ng/ml



#12 AR-1232-2

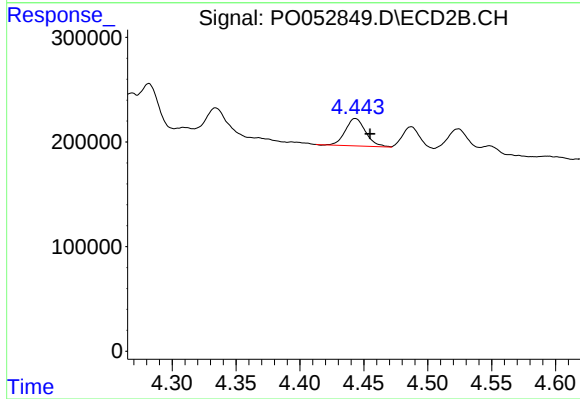
R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 417929
Conc: 73.45 ng/ml



#13 AR-1232-3

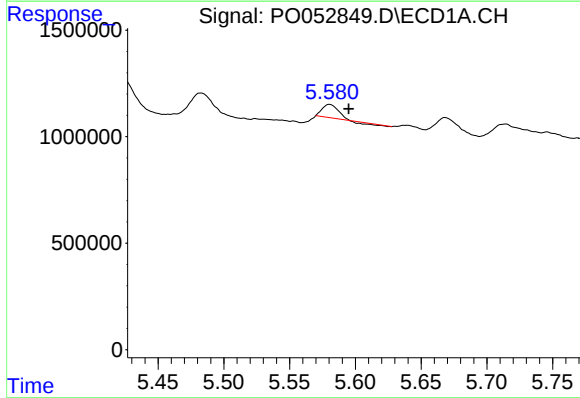
R.T.: 5.422 min
Delta R.T.: -0.013 min
Response: 2139292
Conc: 139.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



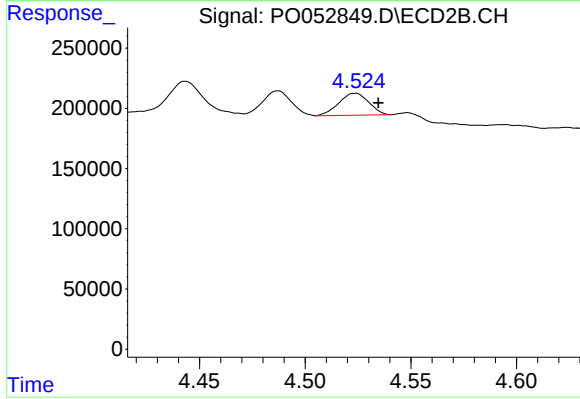
#13 AR-1232-3

R.T.: 4.443 min
Delta R.T.: -0.012 min
Response: 289394
Conc: 113.75 ng/ml



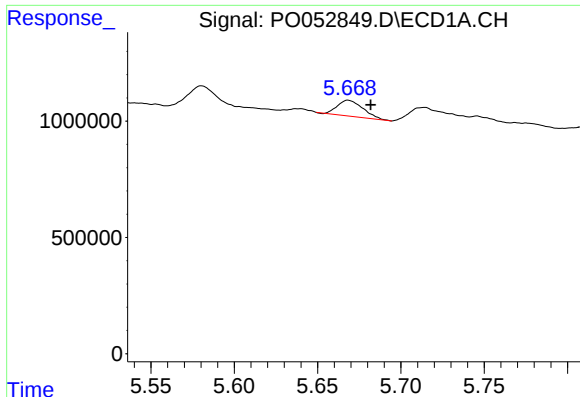
#14 AR-1232-4

R.T.: 5.580 min
Delta R.T.: -0.014 min
Response: 471460
Conc: 68.62 ng/ml



#14 AR-1232-4

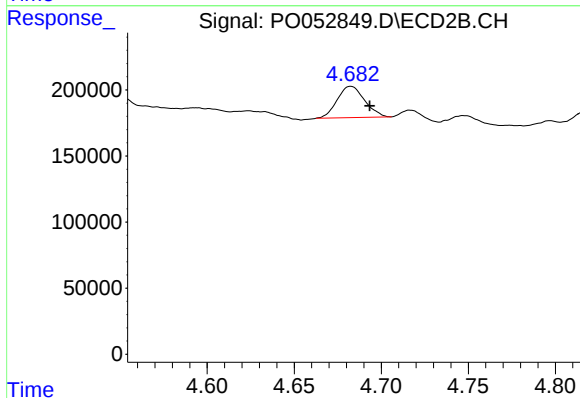
R.T.: 4.524 min
Delta R.T.: -0.010 min
Response: 180195
Conc: 78.35 ng/ml



#15 AR-1232-5

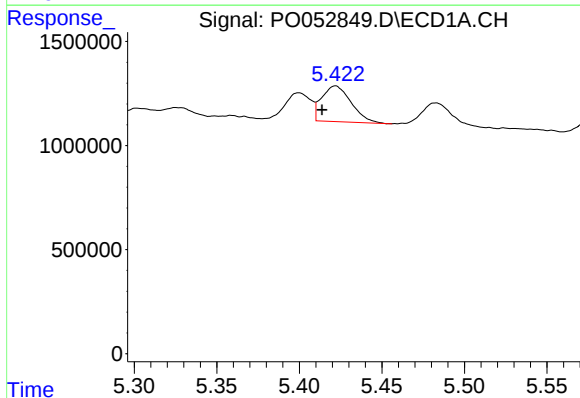
R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 736184
Conc: 159.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



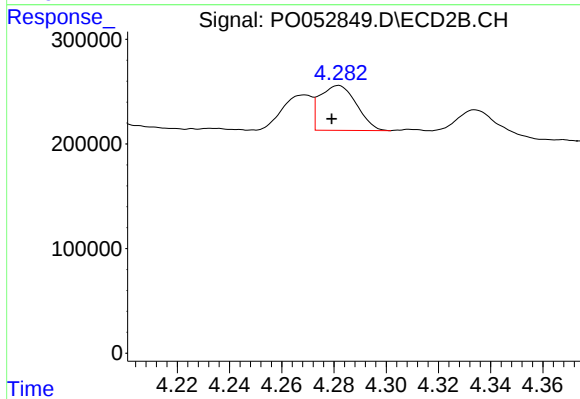
#15 AR-1232-5

R.T.: 4.683 min
Delta R.T.: -0.011 min
Response: 260444
Conc: 97.71 ng/ml



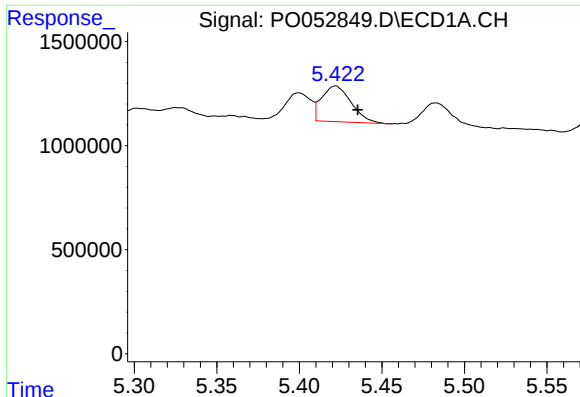
#16 AR-1242-1

R.T.: 5.422 min
Delta R.T.: 0.008 min
Response: 2139292
Conc: 117.58 ng/ml



#16 AR-1242-1

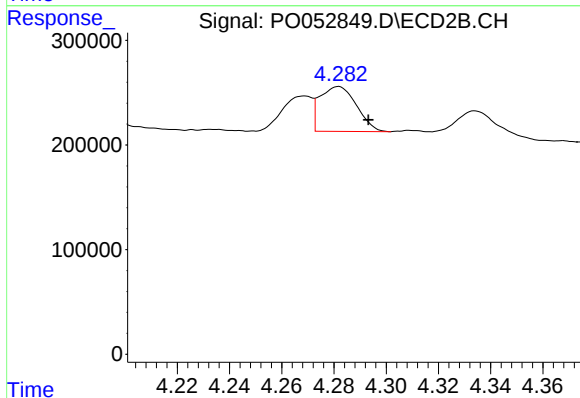
R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 417929
Conc: 76.62 ng/ml



#17 AR-1242-2

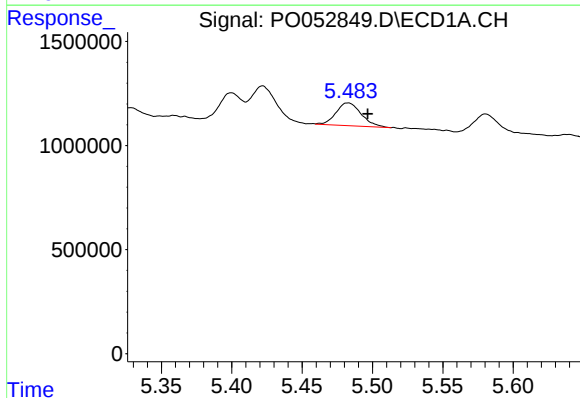
R.T.: 5.422 min
Delta R.T.: -0.013 min
Response: 2139292
Conc: 77.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



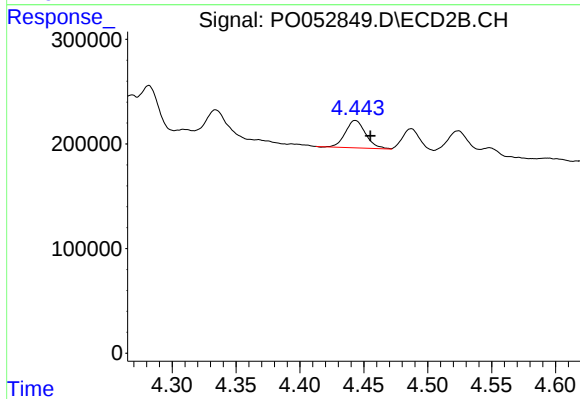
#17 AR-1242-2

R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 417929
Conc: 39.38 ng/ml



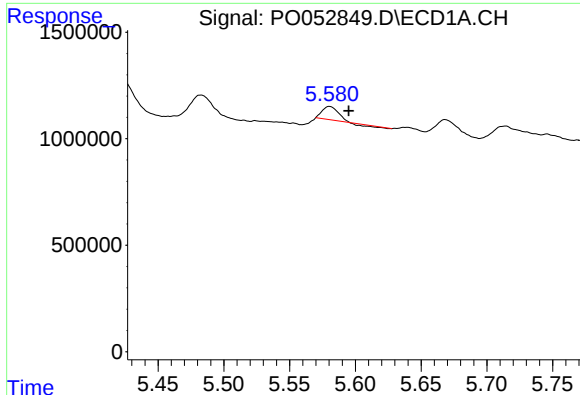
#18 AR-1242-3

R.T.: 5.483 min
Delta R.T.: -0.013 min
Response: 1368067
Conc: 82.62 ng/ml



#18 AR-1242-3

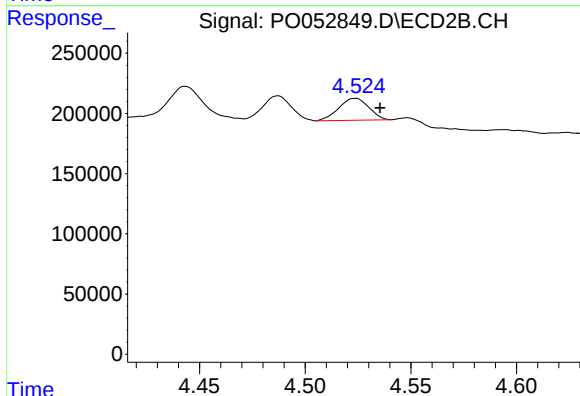
R.T.: 4.443 min
Delta R.T.: -0.012 min
Response: 289394
Conc: 60.11 ng/ml



#19 AR-1242-4

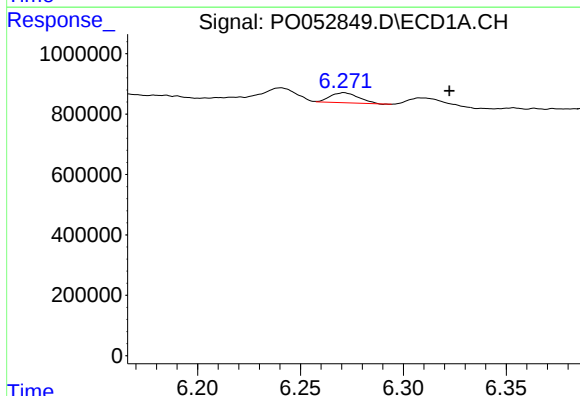
R.T.: 5.580 min
Delta R.T.: -0.015 min
Response: 471460
Conc: 35.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



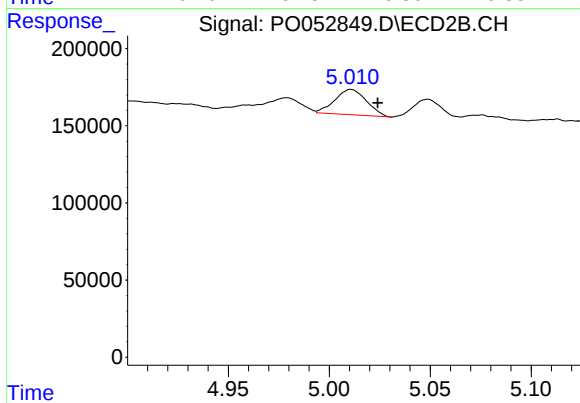
#19 AR-1242-4

R.T.: 4.524 min
Delta R.T.: -0.011 min
Response: 180195
Conc: 36.80 ng/ml



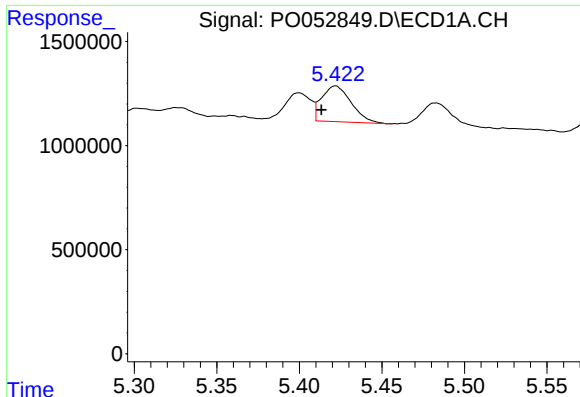
#20 AR-1242-5

R.T.: 6.271 min
Delta R.T.: -0.051 min
Response: 322236
Conc: 22.88 ng/ml



#20 AR-1242-5

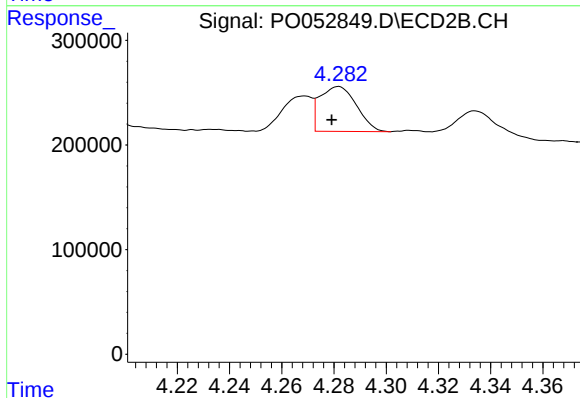
R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 179144
Conc: 29.95 ng/ml



#21 AR-1248-1

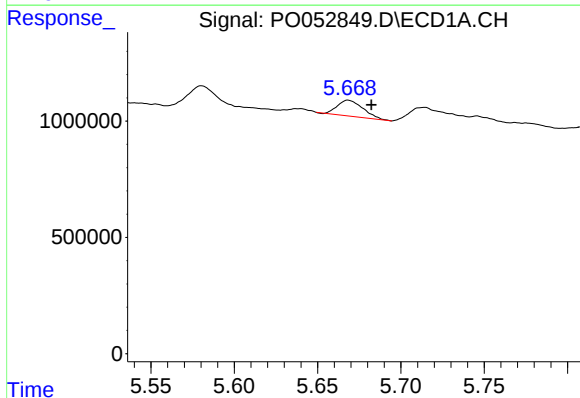
R.T.: 5.422 min
Delta R.T.: 0.009 min
Response: 2139292
Conc: 154.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



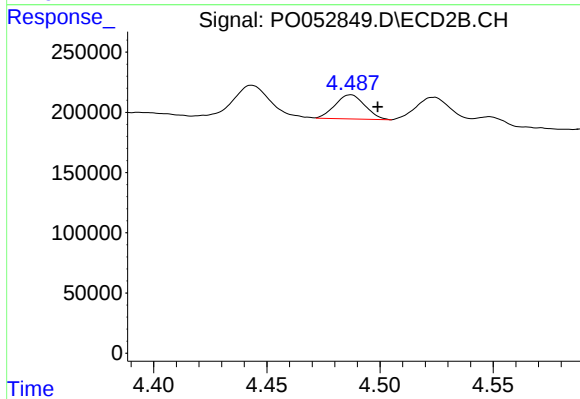
#21 AR-1248-1

R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 417929
Conc: 94.29 ng/ml



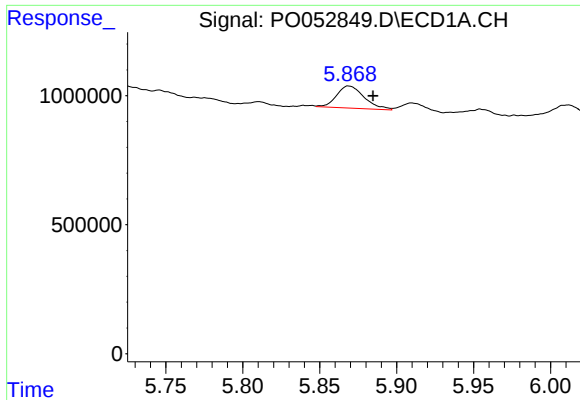
#22 AR-1248-2

R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 736184
Conc: 38.64 ng/ml



#22 AR-1248-2

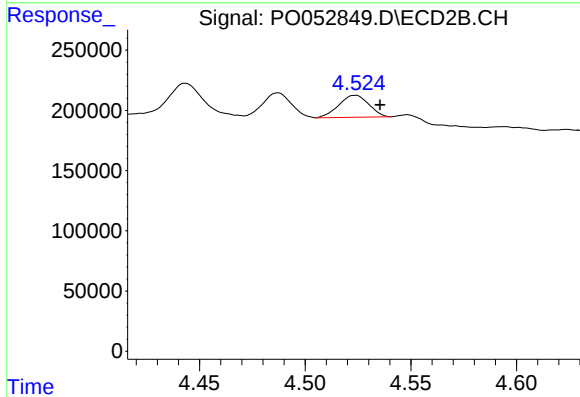
R.T.: 4.487 min
Delta R.T.: -0.012 min
Response: 184169
Conc: 26.57 ng/ml



#23 AR-1248-3

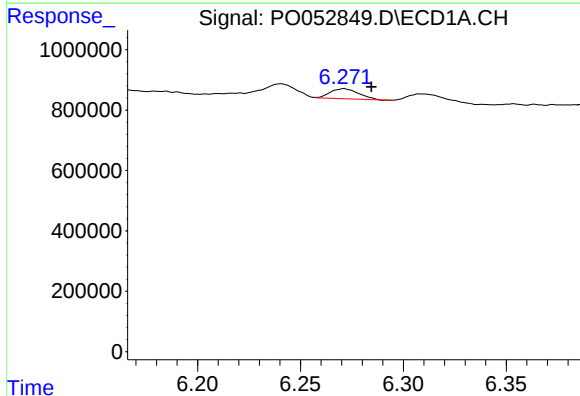
R.T.: 5.869 min
Delta R.T.: -0.016 min
Response: 1069958
Conc: 49.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



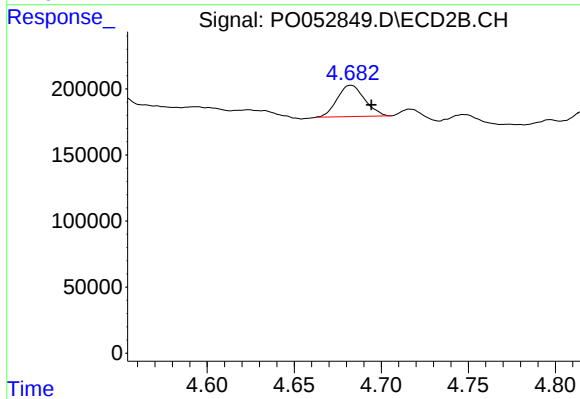
#23 AR-1248-3

R.T.: 4.524 min
Delta R.T.: -0.011 min
Response: 180195
Conc: 25.95 ng/ml



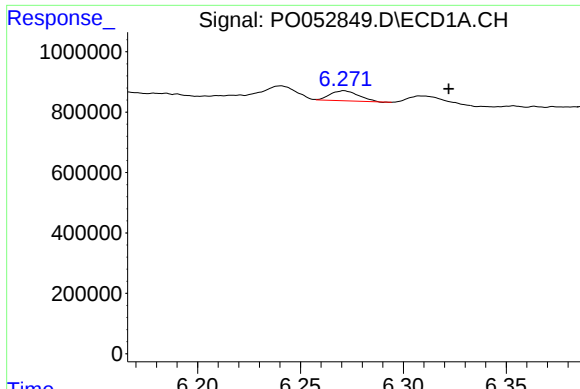
#24 AR-1248-4

R.T.: 6.271 min
Delta R.T.: -0.013 min
Response: 322236
Conc: 14.13 ng/ml



#24 AR-1248-4

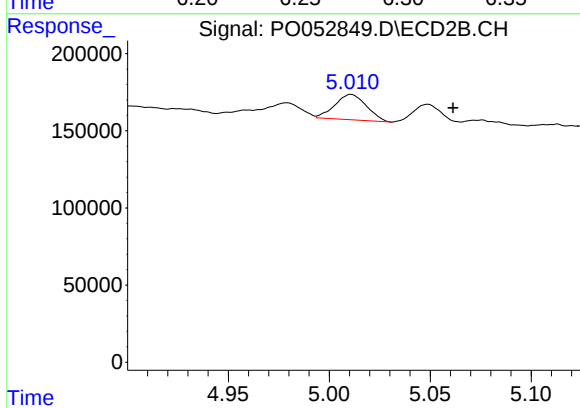
R.T.: 4.683 min
Delta R.T.: -0.012 min
Response: 260444
Conc: 30.43 ng/ml



#25 AR-1248-5

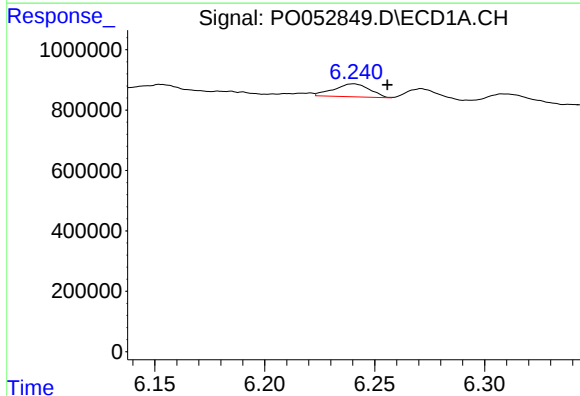
R.T.: 6.271 min
Delta R.T.: -0.051 min
Response: 322236
Conc: 14.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



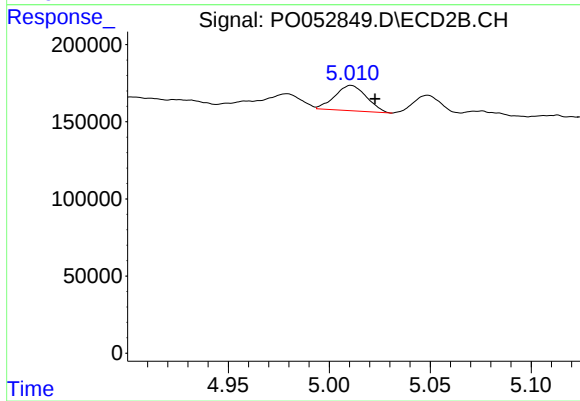
#25 AR-1248-5

R.T.: 5.011 min
Delta R.T.: -0.051 min
Response: 179144
Conc: 21.60 ng/ml



#26 AR-1254-1

R.T.: 6.241 min
Delta R.T.: -0.015 min
Response: 488407
Conc: 19.55 ng/ml



#26 AR-1254-1

R.T.: 5.011 min
Delta R.T.: -0.012 min
Response: 179144
Conc: 12.99 ng/ml