

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2018 3:35
 Operator : SM/SJ
 Sample : J6465-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EB03_1.5-3.5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 06:45:36 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...	4.246	3.271	18937460	3717296	24.149	17.542 #
2)	SA Decachlor...	9.792	7.952	4577949	2637241	9.086	11.954 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.210	0	10192	N.D.	1.594 #
6)	L1 AR-1016-4	0.000	4.535	0	574585	N.D.	118.846 #
7)	L1 AR-1016-5	5.850	4.737	51123	1031185	3.421	160.201 #
10)	L2 AR-1221-3	4.697	3.656	638680	293043	35.985	54.239 #
11)	L3 AR-1232-1	4.697	3.656	638680	293043	45.023	66.984 #
14)	L3 AR-1232-4	0.000	4.535	0	574585	N.D.	249.828 #
15)	L3 AR-1232-5	5.676	4.737	576972	1031185	125.064	386.849 #
16)	L4 AR-1242-1	0.000	4.210	0	10192	N.D.	1.868 #
19)	L4 AR-1242-4	0.000	4.535	0	574585	N.D.	117.350 #
20)	L4 AR-1242-5	0.000	5.014	0	359633	N.D.	60.122 #
21)	L5 AR-1248-1	0.000	4.210	0	10192	N.D.	2.299 #
22)	L5 AR-1248-2	5.676	4.535	576972	574585	30.285	82.885 #
23)	L5 AR-1248-3	5.850	4.535	51123	574585	2.366	82.731 #
24)	L5 AR-1248-4	0.000	4.737	0	1031185	N.D.	120.474 #
25)	L5 AR-1248-5	0.000	5.057	0	136394	N.D.	16.444 #
26)	L6 AR-1254-1	0.000	5.014	0	359633	N.D.	26.086 #
27)	L6 AR-1254-2	6.462	5.151	711300	647344	18.367	52.800 #
28)	L6 AR-1254-3	6.838	5.531	772425	1789098	19.605	92.849 #
29)	L6 AR-1254-4	7.071	5.783	470883	1348423	17.149	120.810 #
30)	L6 AR-1254-5	7.522	6.143	1187106	1175200	40.790	70.516 #
31)	L7 AR-1260-1	6.982	5.652	957957	2420249	32.792	176.482 #
32)	L7 AR-1260-2	7.234	5.845	3336911	3056423	95.400	183.929 #
33)	L7 AR-1260-3	7.594	5.975	733389	440659	31.511	28.821
34)	L7 AR-1260-4	7.817	6.427	639244	309411	25.676	30.750
35)	L7 AR-1260-5	8.126	6.667	1500814	765568	30.611	32.298
36)	L8 AR-1262-1	7.594	6.182	733389	340923	18.626	18.750
37)	L8 AR-1262-2	8.126	6.667	1500814	765568	24.274	26.814
38)	L8 AR-1262-3	8.438	6.939	1212478	774223	29.220	65.108 #
39)	L8 AR-1262-4	8.485	6.998	834291	1524692	24.356	70.989 #
40)	L8 AR-1262-5	0.000	7.484	0	131851	N.D.	14.992 #
41)	L9 AR-1268-1	8.438	6.939	1212478	774223	13.438	19.940 #
42)	L9 AR-1268-2	8.485	6.998	834291	1524692	9.756	41.315 #
43)	L9 AR-1268-3	8.683	7.195	843903	1505813	11.464	46.827 #
44)	L9 AR-1268-4	0.000	7.484	0	131851	N.D.	11.509 #

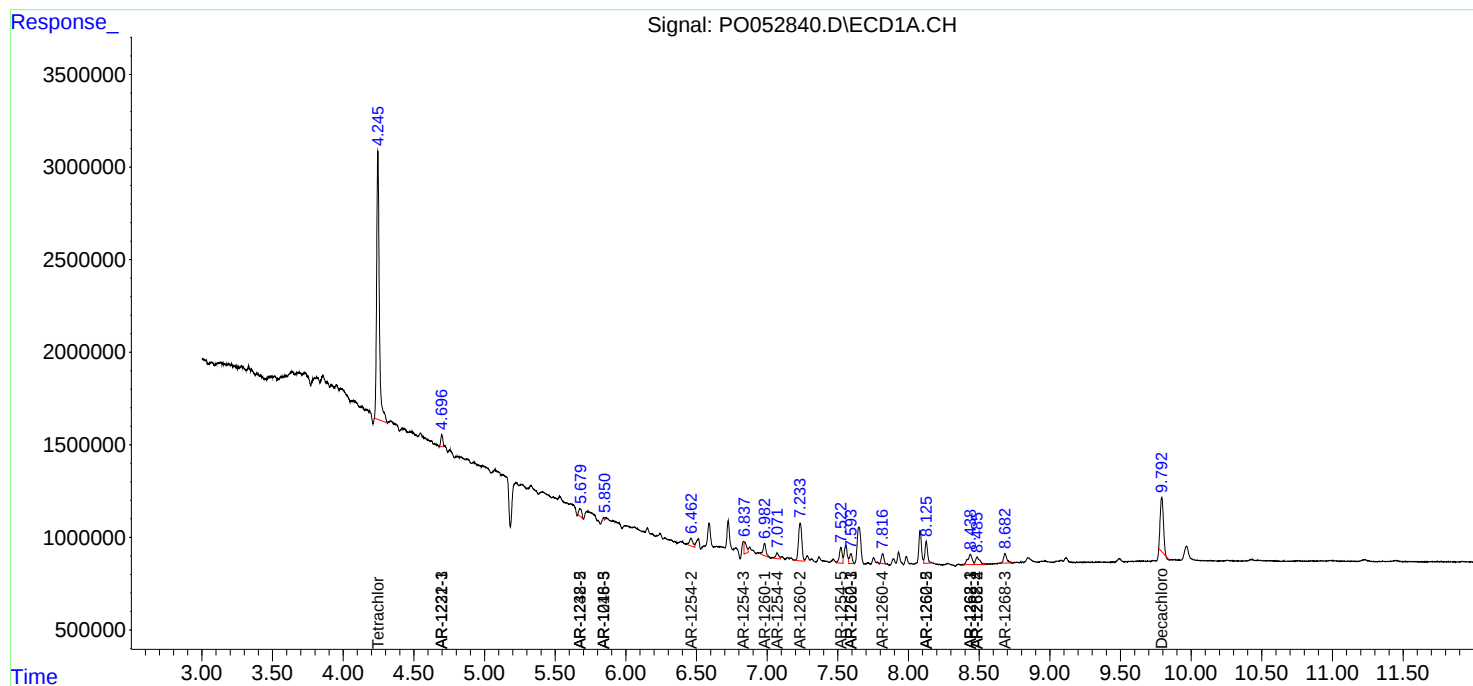
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

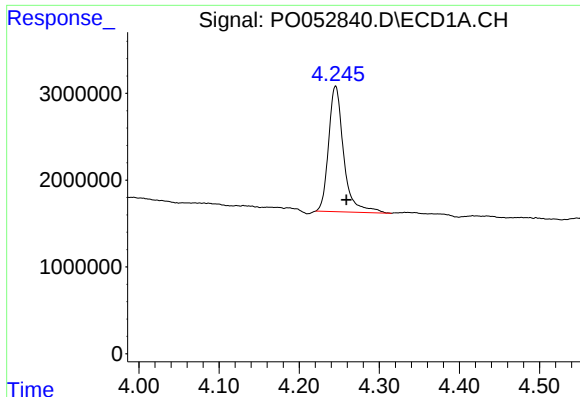
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052840.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2018 3:35
Operator : SM/SJ
Sample : J6465-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
EB03_1.5-3.5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 06:45:36 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

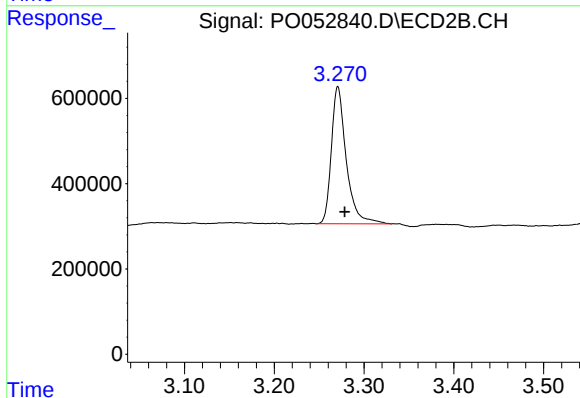




#1 Tetrachloro-m-xylene

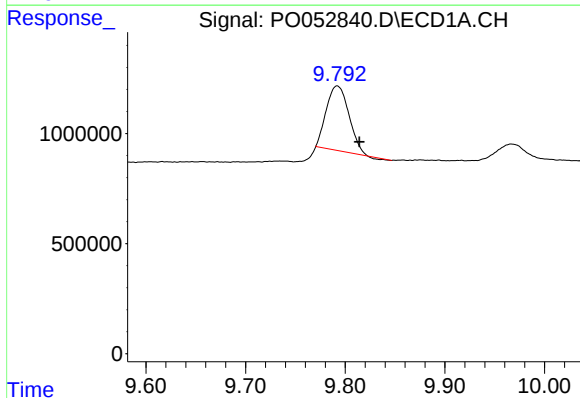
R.T.: 4.246 min
Delta R.T.: -0.013 min
Response: 18937460
Conc: 24.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



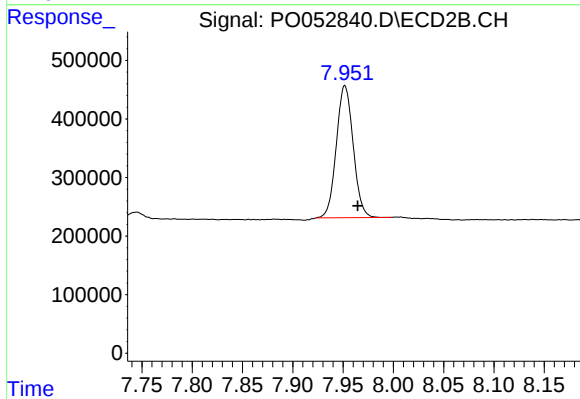
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.007 min
Response: 3717296
Conc: 17.54 ng/ml



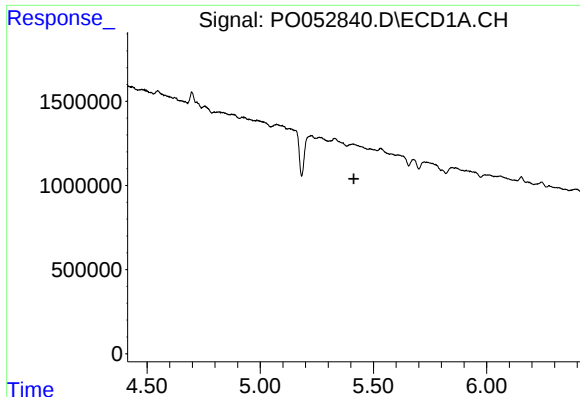
#2 Decachlorobiphenyl

R.T.: 9.792 min
Delta R.T.: -0.022 min
Response: 4577949
Conc: 9.09 ng/ml



#2 Decachlorobiphenyl

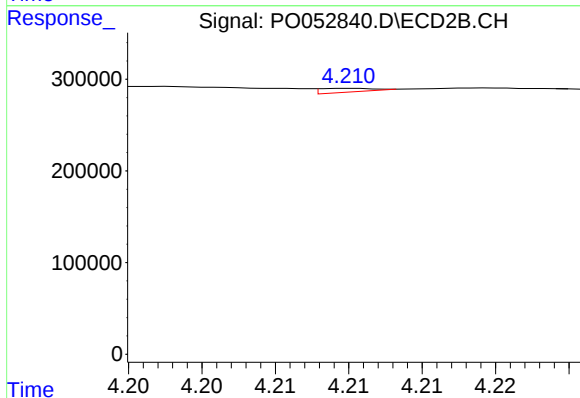
R.T.: 7.952 min
Delta R.T.: -0.013 min
Response: 2637241
Conc: 11.95 ng/ml



#3 AR-1016-1

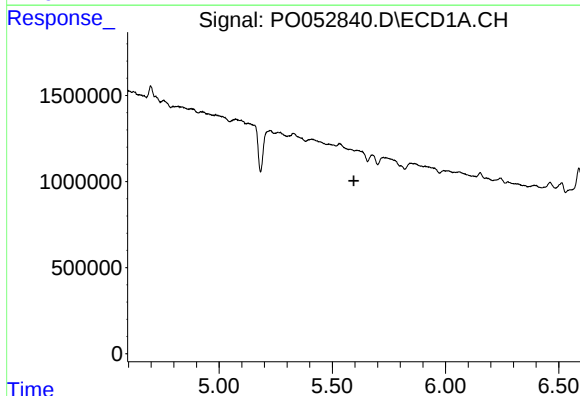
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



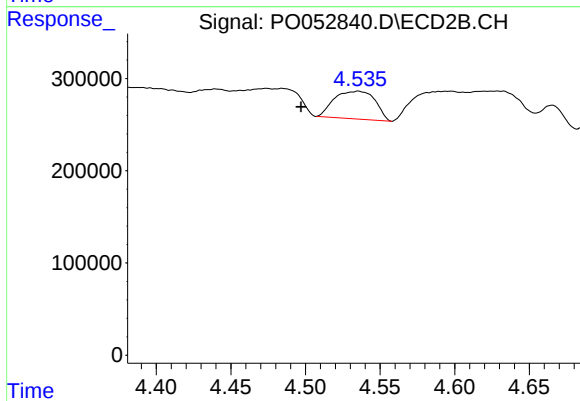
#3 AR-1016-1

R.T.: 4.210 min
Delta R.T.: -0.068 min
Response: 10192
Conc: 1.59 ng/ml



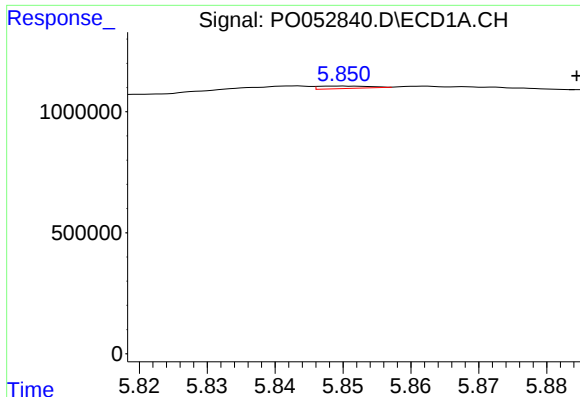
#6 AR-1016-4

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



#6 AR-1016-4

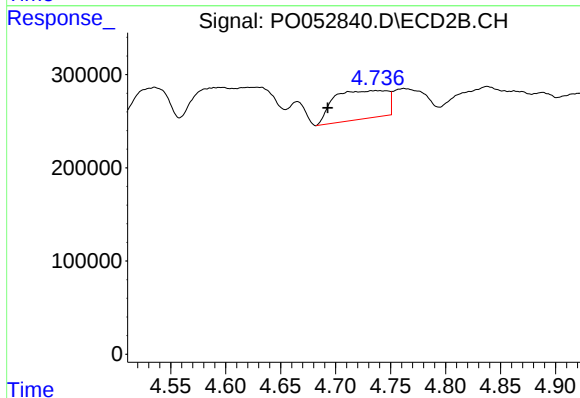
R.T.: 4.535 min
Delta R.T.: 0.038 min
Response: 574585
Conc: 118.85 ng/ml



#7 AR-1016-5

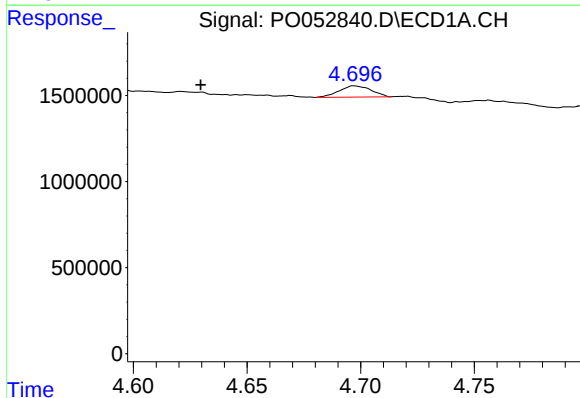
R.T.: 5.850 min
Delta R.T.: -0.035 min
Response: 51123
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



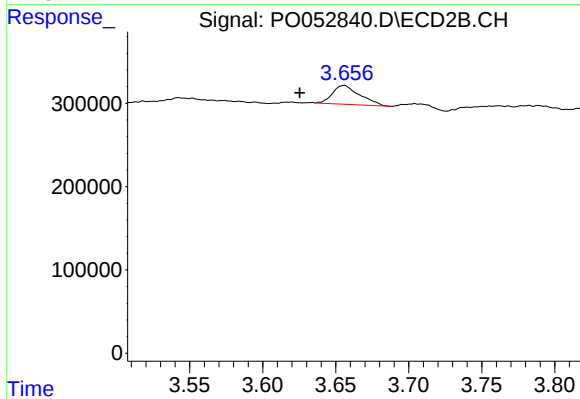
#7 AR-1016-5

R.T.: 4.737 min
Delta R.T.: 0.044 min
Response: 1031185
Conc: 160.20 ng/ml



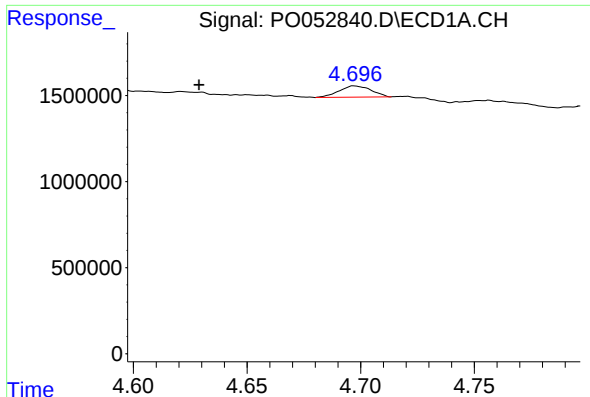
#10 AR-1221-3

R.T.: 4.697 min
Delta R.T.: 0.067 min
Response: 638680
Conc: 35.99 ng/ml



#10 AR-1221-3

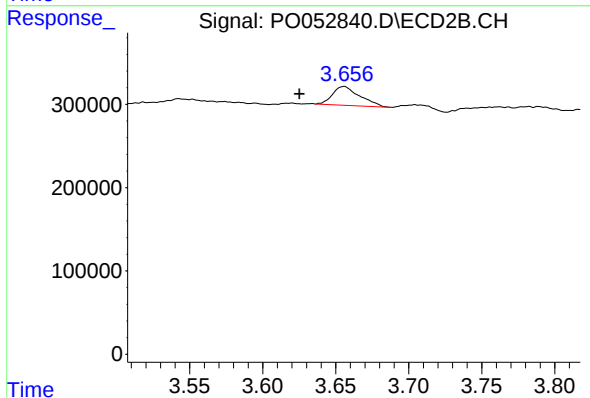
R.T.: 3.656 min
Delta R.T.: 0.031 min
Response: 293043
Conc: 54.24 ng/ml



#11 AR-1232-1

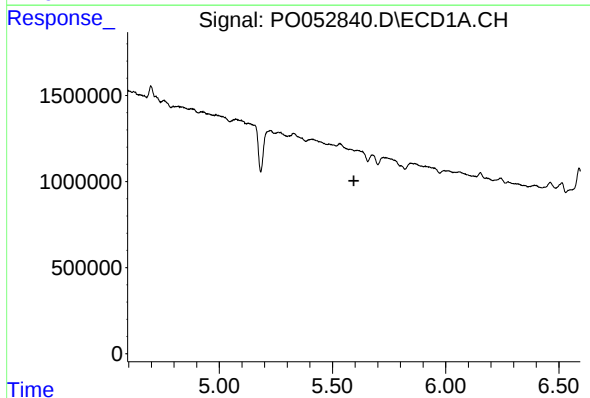
R.T.: 4.697 min
Delta R.T.: 0.068 min
Response: 638680
Conc: 45.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



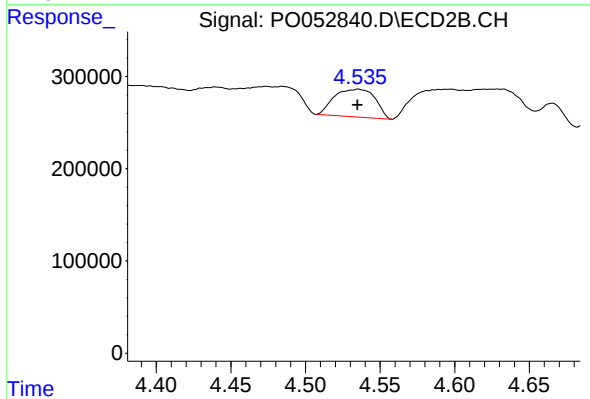
#11 AR-1232-1

R.T.: 3.656 min
Delta R.T.: 0.031 min
Response: 293043
Conc: 66.98 ng/ml



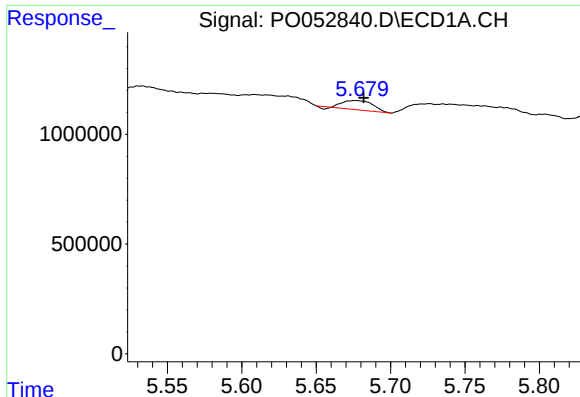
#14 AR-1232-4

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



#14 AR-1232-4

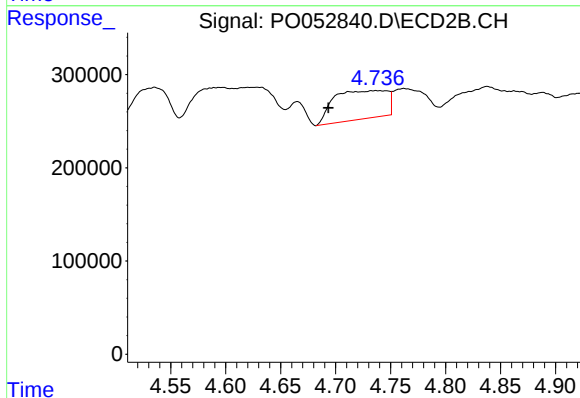
R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 574585
Conc: 249.83 ng/ml



#15 AR-1232-5

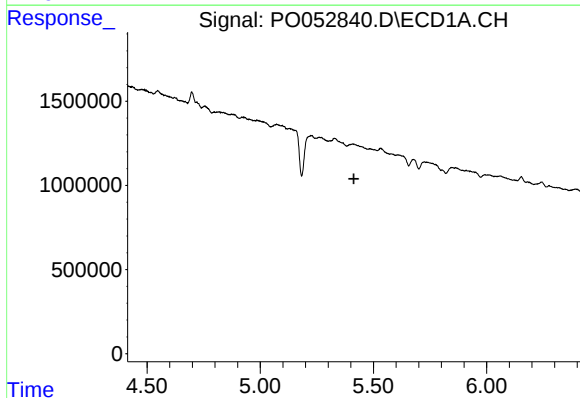
R.T.: 5.676 min
Delta R.T.: -0.006 min
Response: 576972
Conc: 125.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



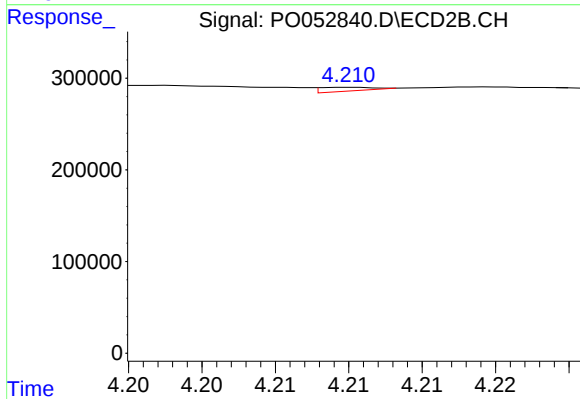
#15 AR-1232-5

R.T.: 4.737 min
Delta R.T.: 0.043 min
Response: 1031185
Conc: 386.85 ng/ml



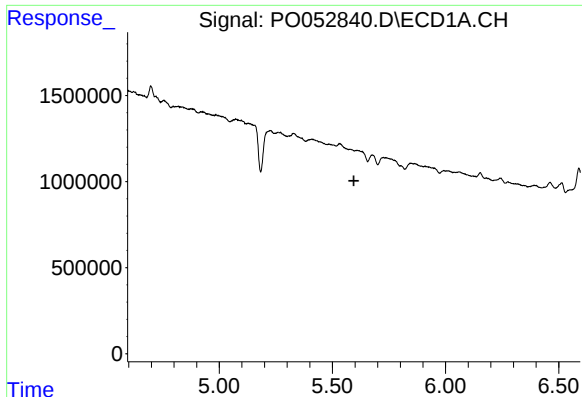
#16 AR-1242-1

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



#16 AR-1242-1

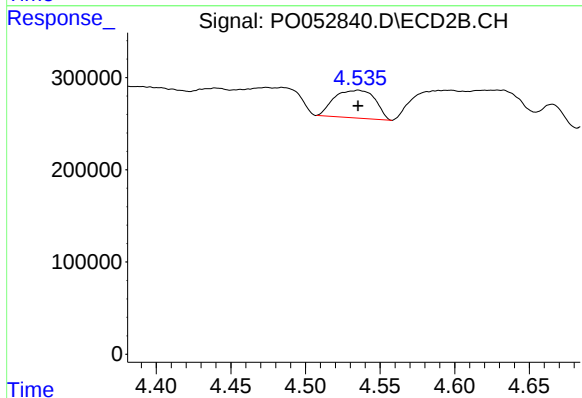
R.T.: 4.210 min
Delta R.T.: -0.069 min
Response: 10192
Conc: 1.87 ng/ml



#19 AR-1242-4

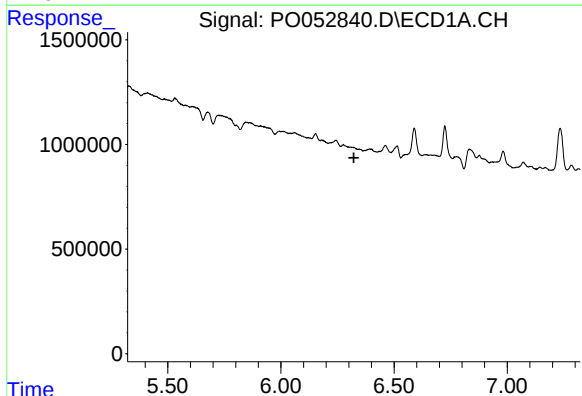
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



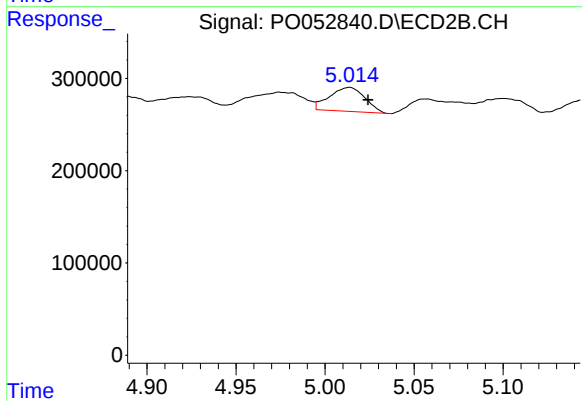
#19 AR-1242-4

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 574585
Conc: 117.35 ng/ml



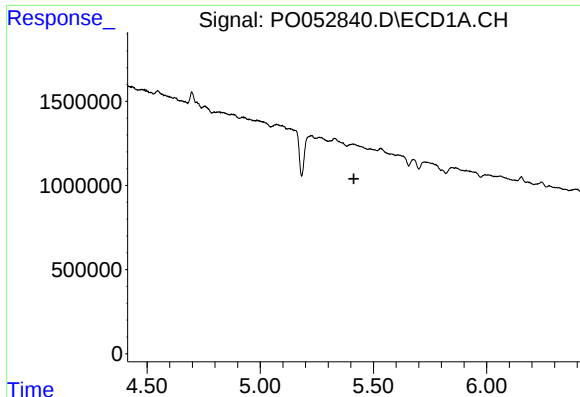
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.



#20 AR-1242-5

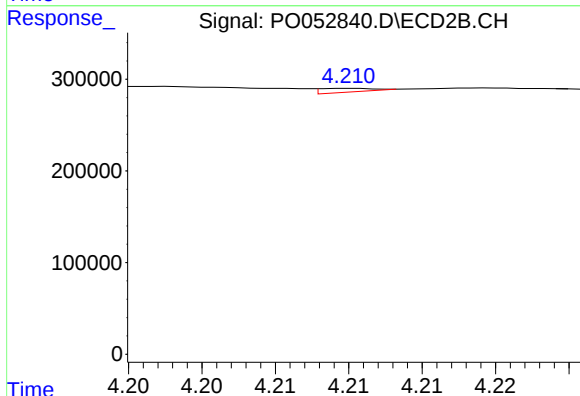
R.T.: 5.014 min
Delta R.T.: -0.010 min
Response: 359633
Conc: 60.12 ng/ml



#21 AR-1248-1

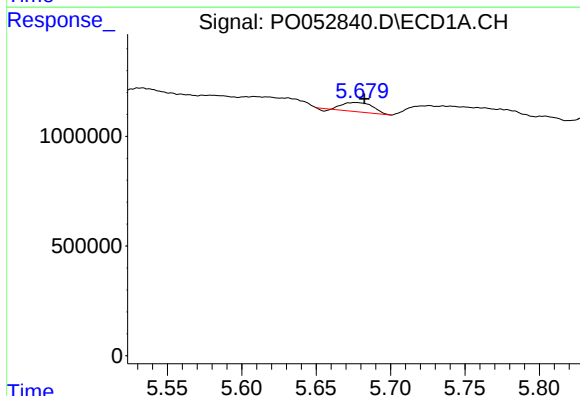
R.T.: 0.000 min
Exp R.T.: 5.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



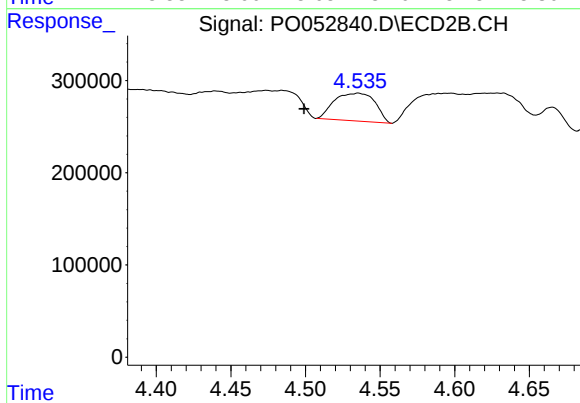
#21 AR-1248-1

R.T.: 4.210 min
Delta R.T.: -0.069 min
Response: 10192
Conc: 2.30 ng/ml



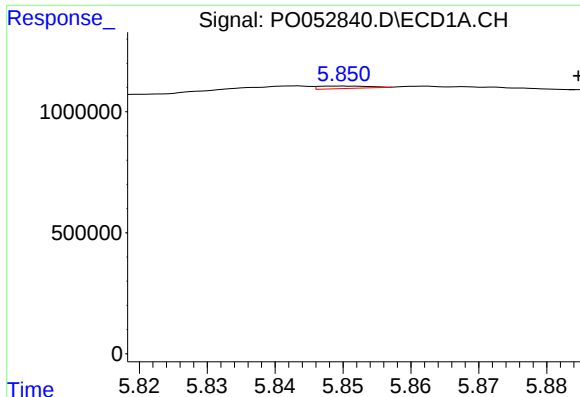
#22 AR-1248-2

R.T.: 5.676 min
Delta R.T.: -0.007 min
Response: 576972
Conc: 30.29 ng/ml



#22 AR-1248-2

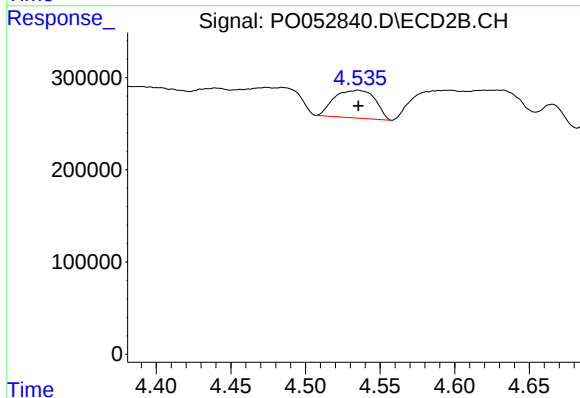
R.T.: 4.535 min
Delta R.T.: 0.036 min
Response: 574585
Conc: 82.89 ng/ml



#23 AR-1248-3

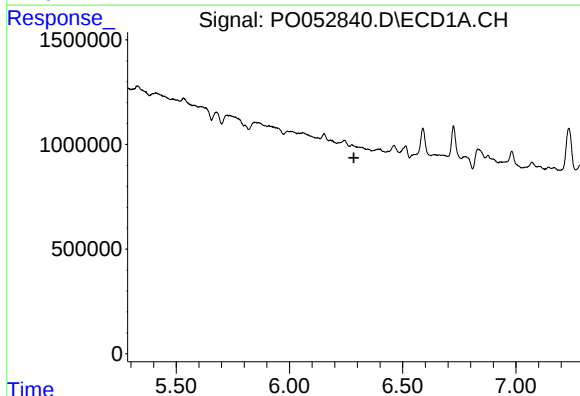
R.T.: 5.850 min
Delta R.T.: -0.035 min
Response: 51123
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



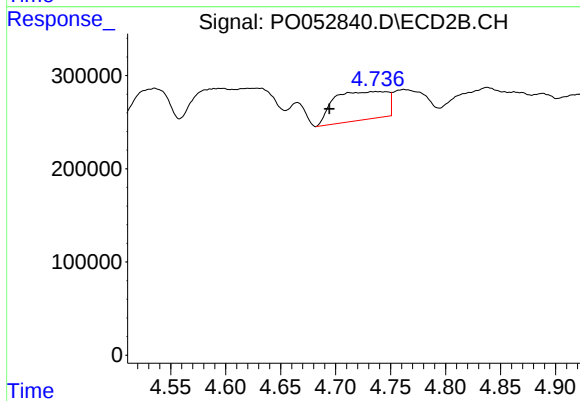
#23 AR-1248-3

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 574585
Conc: 82.73 ng/ml



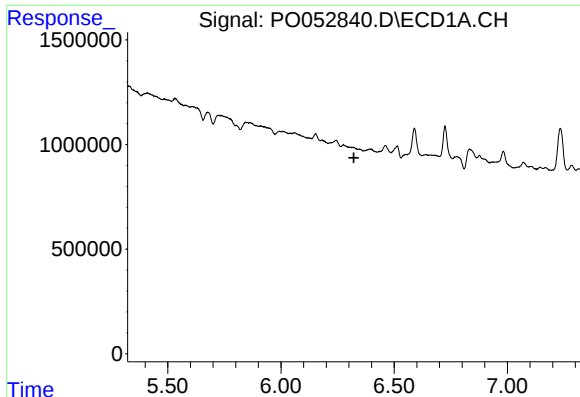
#24 AR-1248-4

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



#24 AR-1248-4

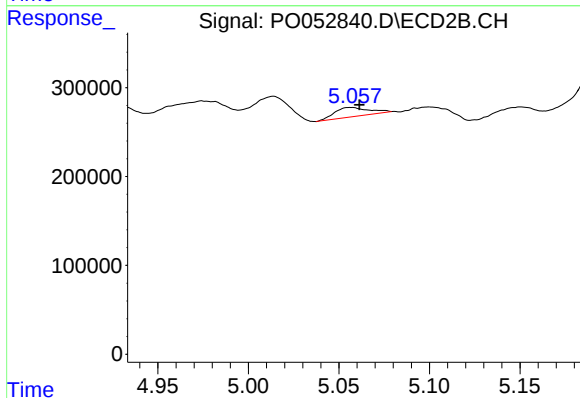
R.T.: 4.737 min
Delta R.T.: 0.042 min
Response: 1031185
Conc: 120.47 ng/ml



#25 AR-1248-5

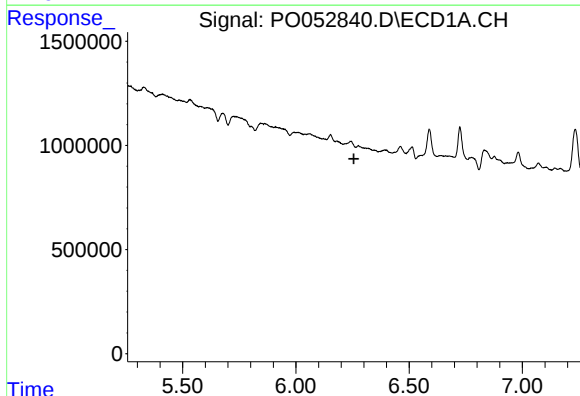
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



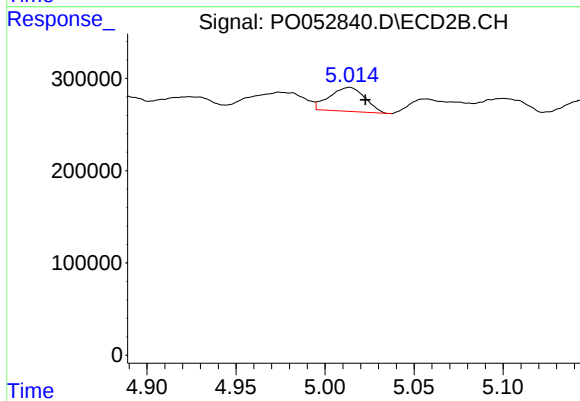
#25 AR-1248-5

R.T.: 5.057 min
Delta R.T.: -0.004 min
Response: 136394
Conc: 16.44 ng/ml



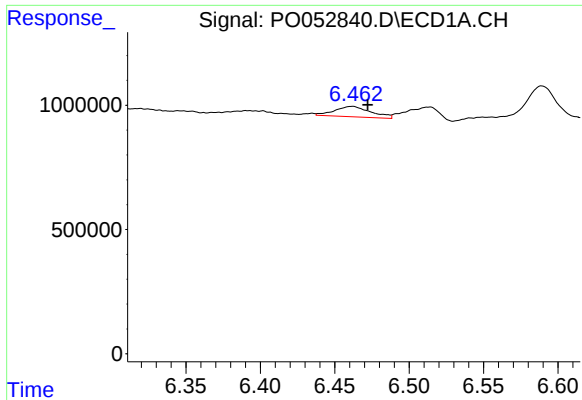
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#26 AR-1254-1

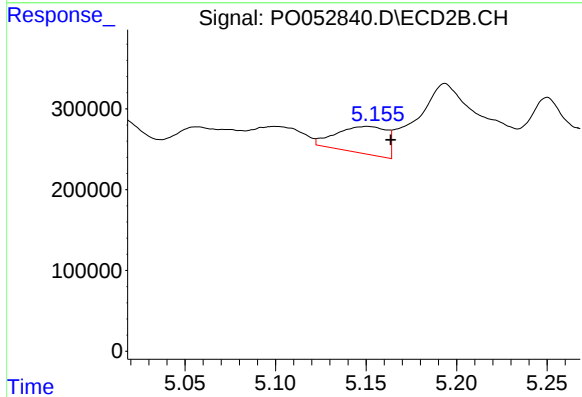
R.T.: 5.014 min
Delta R.T.: -0.009 min
Response: 359633
Conc: 26.09 ng/ml



#27 AR-1254-2

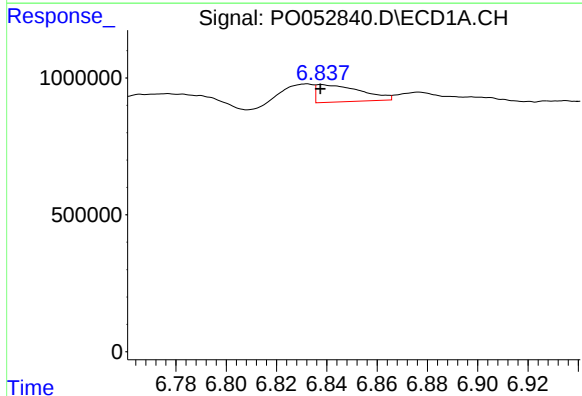
R.T.: 6.462 min
Delta R.T.: -0.010 min
Response: 711300
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



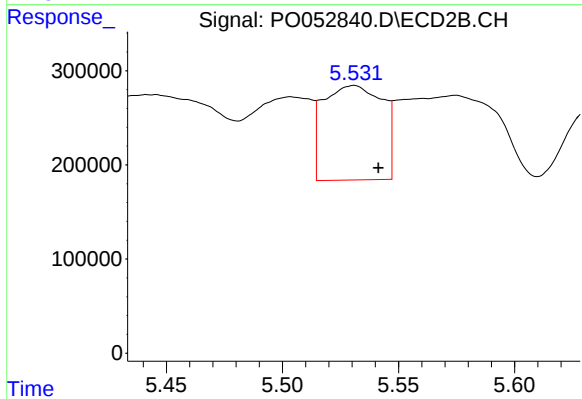
#27 AR-1254-2

R.T.: 5.151 min
Delta R.T.: -0.013 min
Response: 647344
Conc: 52.80 ng/ml



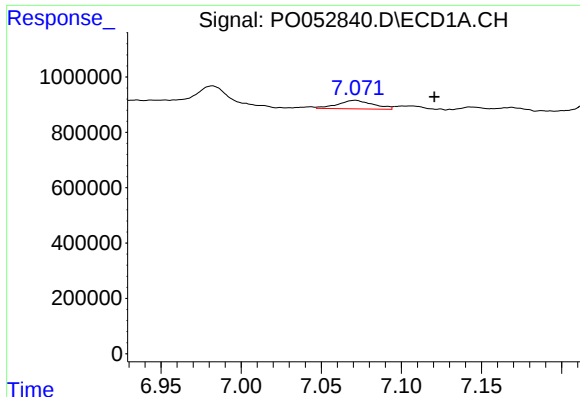
#28 AR-1254-3

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 772425
Conc: 19.61 ng/ml



#28 AR-1254-3

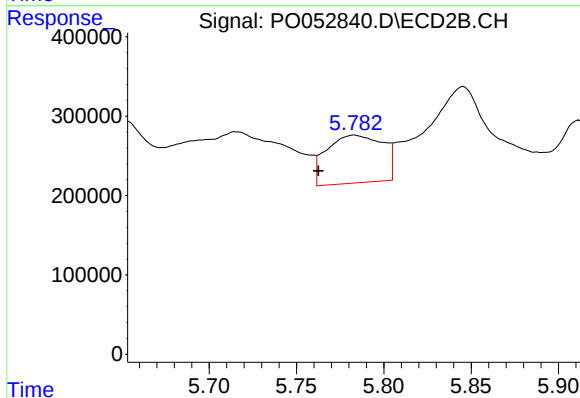
R.T.: 5.531 min
Delta R.T.: -0.010 min
Response: 1789098
Conc: 92.85 ng/ml



#29 AR-1254-4

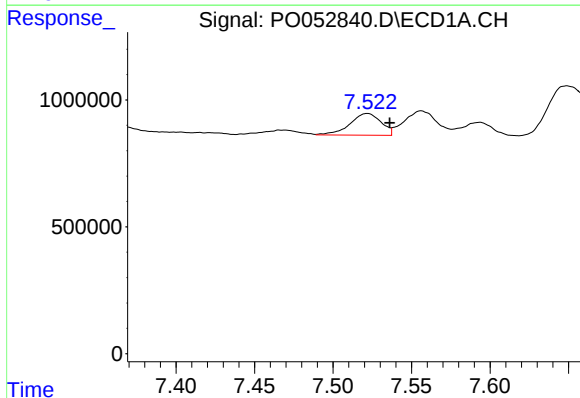
R.T.: 7.071 min
Delta R.T.: -0.049 min
Response: 470883
Conc: 17.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



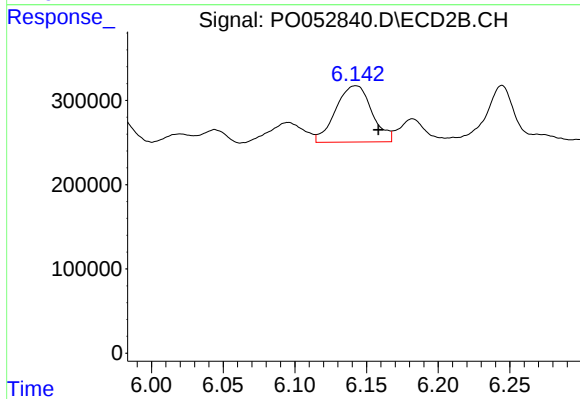
#29 AR-1254-4

R.T.: 5.783 min
Delta R.T.: 0.021 min
Response: 1348423
Conc: 120.81 ng/ml



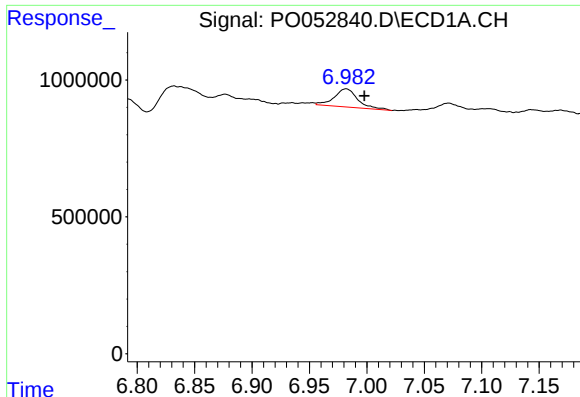
#30 AR-1254-5

R.T.: 7.522 min
Delta R.T.: -0.014 min
Response: 1187106
Conc: 40.79 ng/ml



#30 AR-1254-5

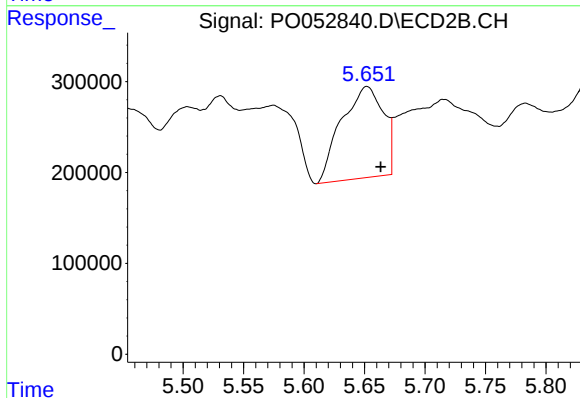
R.T.: 6.143 min
Delta R.T.: -0.016 min
Response: 1175200
Conc: 70.52 ng/ml



#31 AR-1260-1

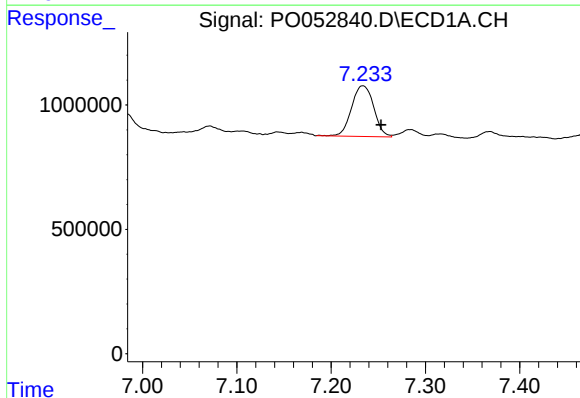
R.T.: 6.982 min
Delta R.T.: -0.016 min
Response: 957957
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



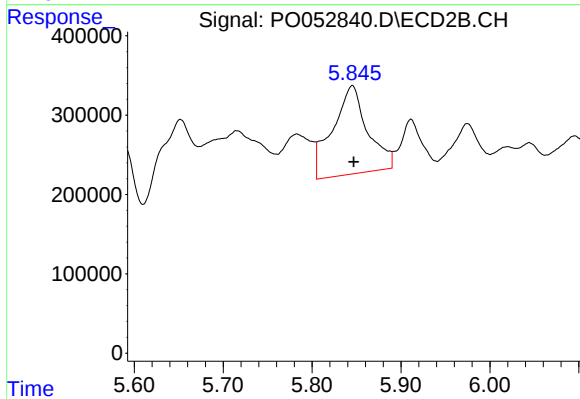
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.011 min
Response: 2420249
Conc: 176.48 ng/ml



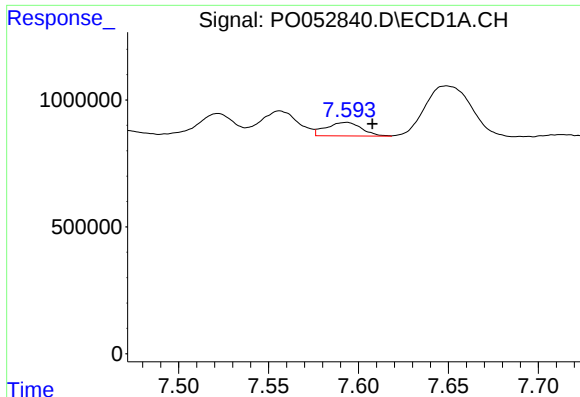
#32 AR-1260-2

R.T.: 7.234 min
Delta R.T.: -0.019 min
Response: 3336911
Conc: 95.40 ng/ml



#32 AR-1260-2

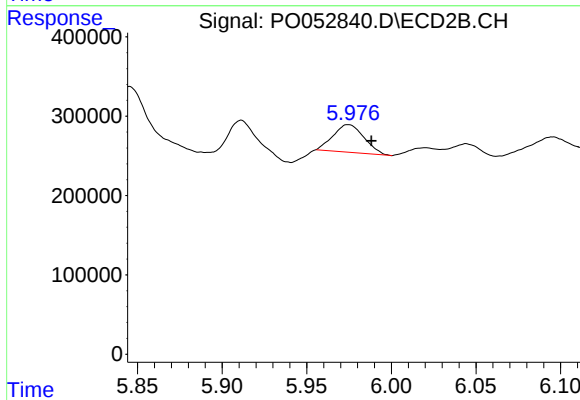
R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 3056423
Conc: 183.93 ng/ml



#33 AR-1260-3

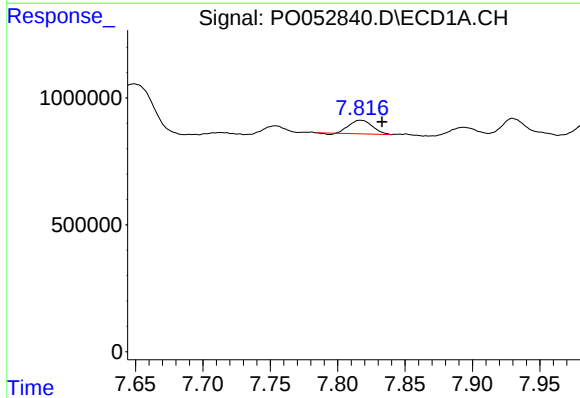
R.T.: 7.594 min
Delta R.T.: -0.014 min
Response: 733389
Conc: 31.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



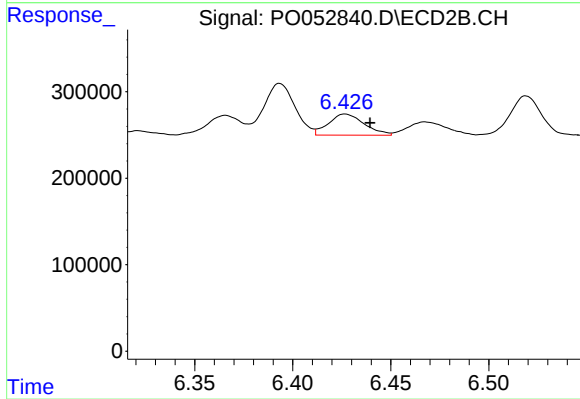
#33 AR-1260-3

R.T.: 5.975 min
Delta R.T.: -0.014 min
Response: 440659
Conc: 28.82 ng/ml



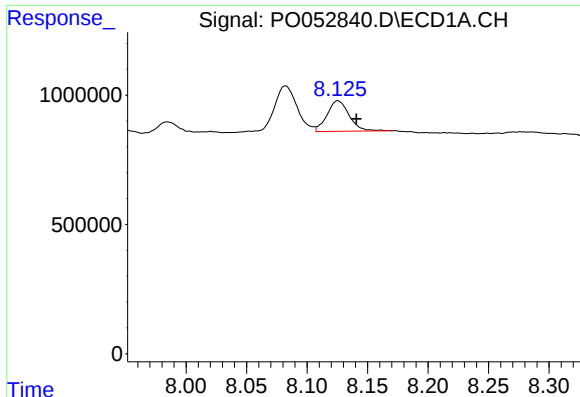
#34 AR-1260-4

R.T.: 7.817 min
Delta R.T.: -0.016 min
Response: 639244
Conc: 25.68 ng/ml



#34 AR-1260-4

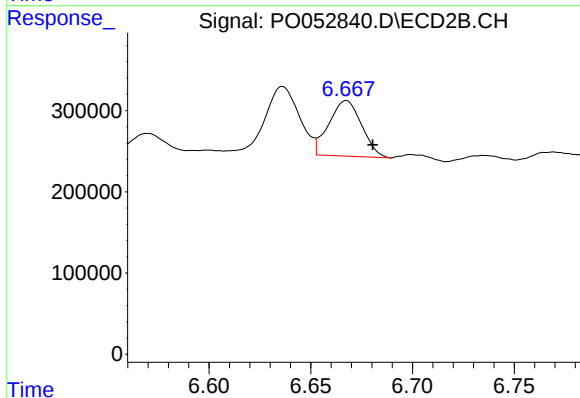
R.T.: 6.427 min
Delta R.T.: -0.013 min
Response: 309411
Conc: 30.75 ng/ml



#35 AR-1260-5

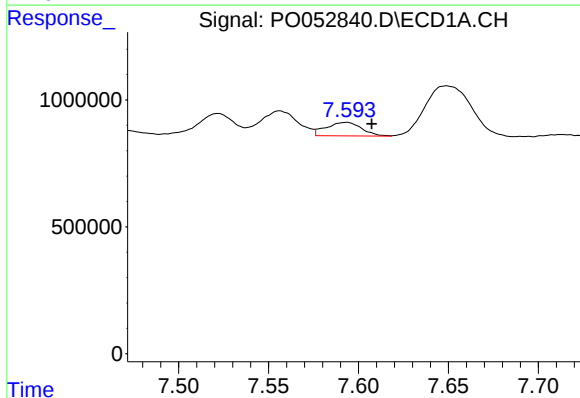
R.T.: 8.126 min
Delta R.T.: -0.015 min
Response: 1500814
Conc: 30.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



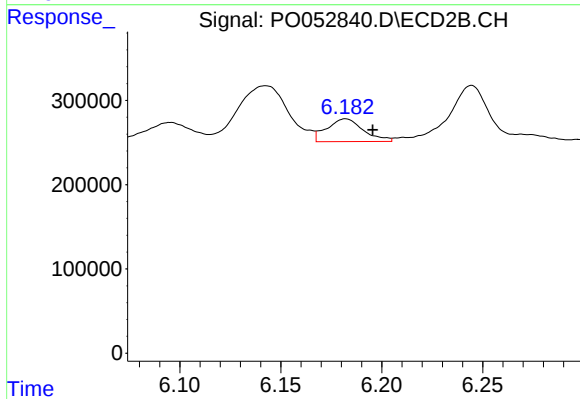
#35 AR-1260-5

R.T.: 6.667 min
Delta R.T.: -0.013 min
Response: 765568
Conc: 32.30 ng/ml



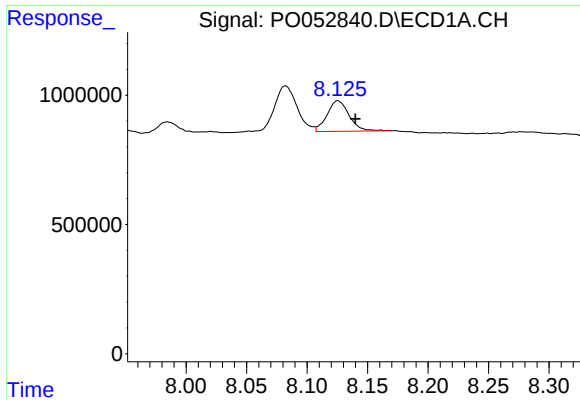
#36 AR-1262-1

R.T.: 7.594 min
Delta R.T.: -0.014 min
Response: 733389
Conc: 18.63 ng/ml



#36 AR-1262-1

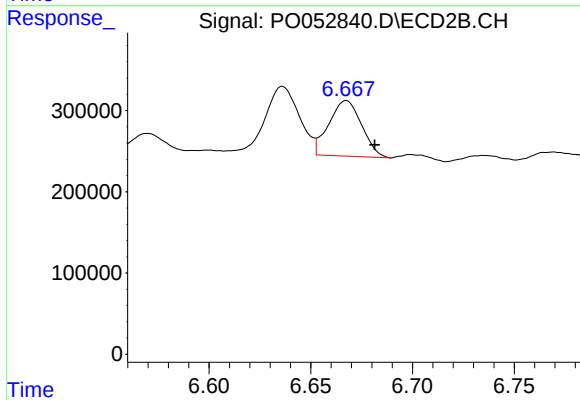
R.T.: 6.182 min
Delta R.T.: -0.013 min
Response: 340923
Conc: 18.75 ng/ml



#37 AR-1262-2

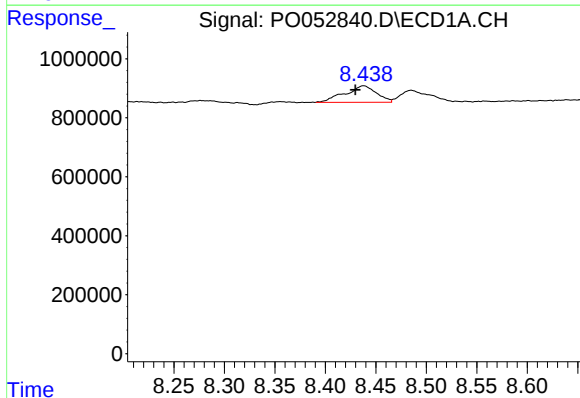
R.T.: 8.126 min
Delta R.T.: -0.014 min
Response: 1500814
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



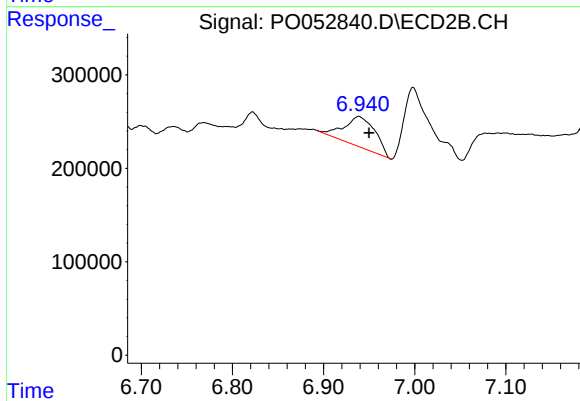
#37 AR-1262-2

R.T.: 6.667 min
Delta R.T.: -0.014 min
Response: 765568
Conc: 26.81 ng/ml



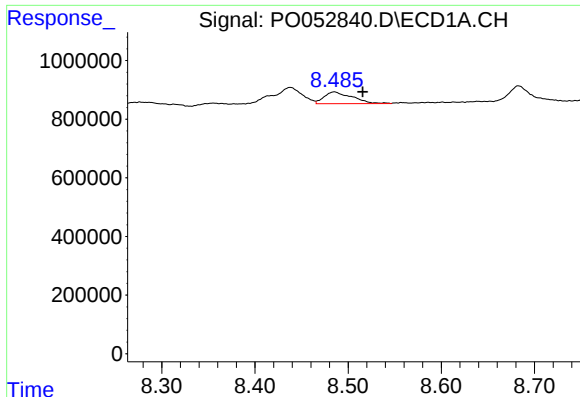
#38 AR-1262-3

R.T.: 8.438 min
Delta R.T.: 0.008 min
Response: 1212478
Conc: 29.22 ng/ml



#38 AR-1262-3

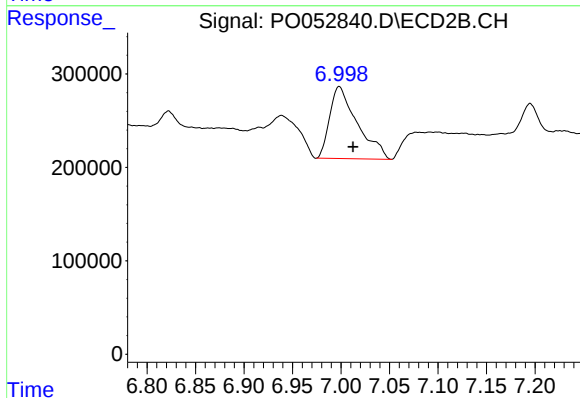
R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 774223
Conc: 65.11 ng/ml



#39 AR-1262-4

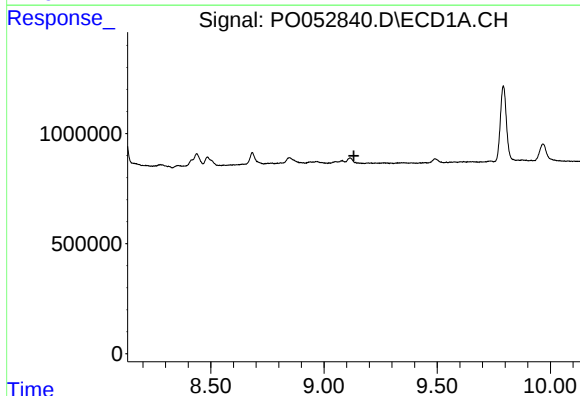
R.T.: 8.485 min
Delta R.T.: -0.031 min
Response: 834291
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



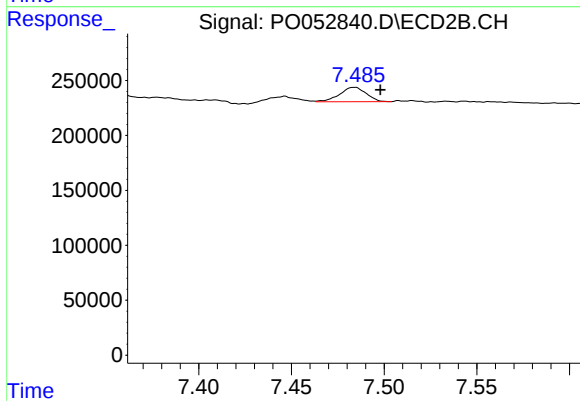
#39 AR-1262-4

R.T.: 6.998 min
Delta R.T.: -0.014 min
Response: 1524692
Conc: 70.99 ng/ml



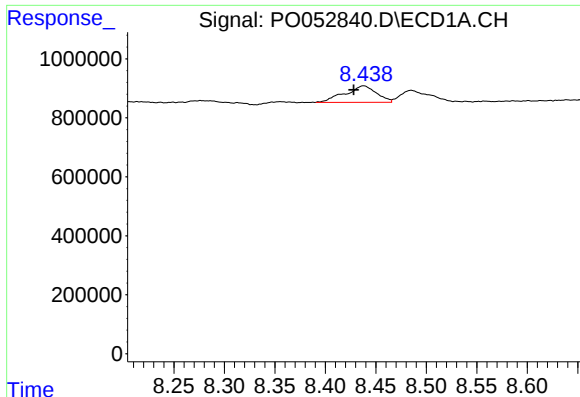
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.



#40 AR-1262-5

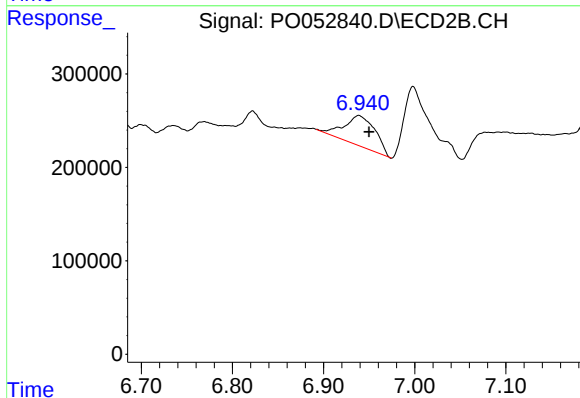
R.T.: 7.484 min
Delta R.T.: -0.014 min
Response: 131851
Conc: 14.99 ng/ml



#41 AR-1268-1

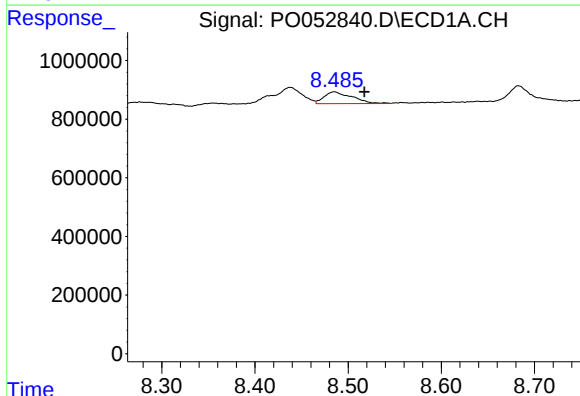
R.T.: 8.438 min
Delta R.T.: 0.010 min
Response: 1212478
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



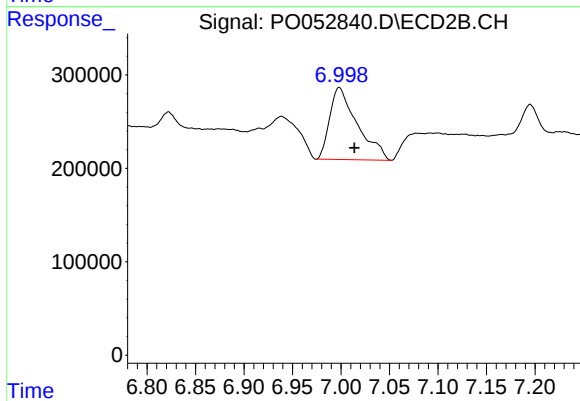
#41 AR-1268-1

R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 774223
Conc: 19.94 ng/ml



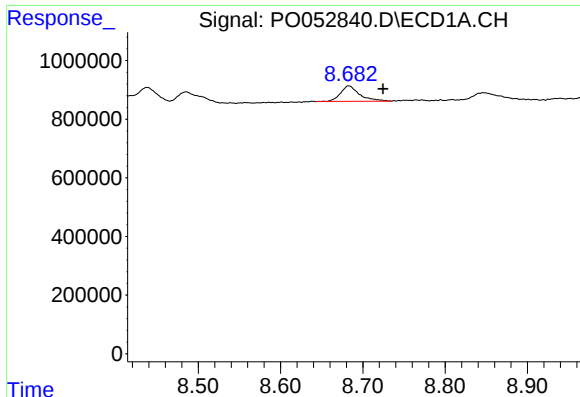
#42 AR-1268-2

R.T.: 8.485 min
Delta R.T.: -0.032 min
Response: 834291
Conc: 9.76 ng/ml



#42 AR-1268-2

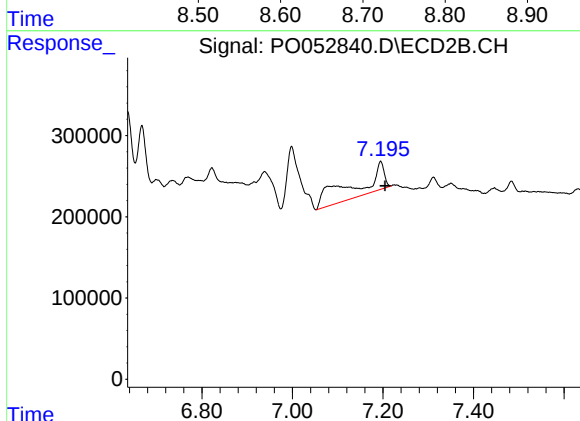
R.T.: 6.998 min
Delta R.T.: -0.016 min
Response: 1524692
Conc: 41.32 ng/ml



#43 AR-1268-3

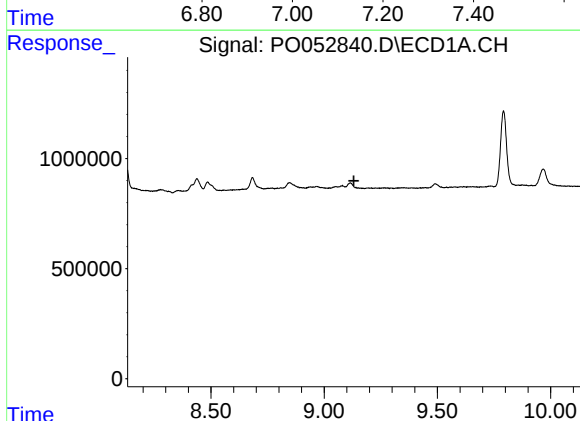
R.T.: 8.683 min
Delta R.T.: -0.042 min
Response: 843903
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB03_1.5-3.5



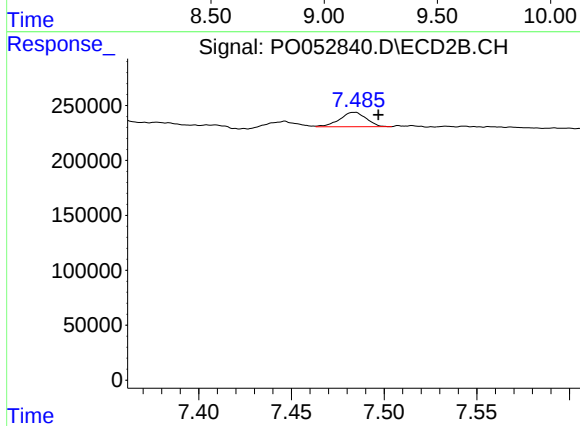
#43 AR-1268-3

R.T.: 7.195 min
Delta R.T.: -0.010 min
Response: 1505813
Conc: 46.83 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.484 min
Delta R.T.: -0.013 min
Response: 131851
Conc: 11.51 ng/ml