

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111418\
 Data File : PQ034521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 16:27
 Operator : SM\SJ
 Sample : J5813-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 06:01:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.557	3.826	54013329	37242015	18.426	19.512
2)	SA Decachlor...	10.367	8.862	24923709	18727569	9.709	9.530
Target Compounds							
3)	L1 AR-1016-1	5.673	4.948	6536004	1188665	68.958	16.828 #
4)	L1 AR-1016-2	0.000	4.948	0	1188665	N.D.	11.791 #
7)	L1 AR-1016-5	6.172	5.322	1661695	15699331	23.557	294.365 #
8)	L2 AR-1221-1	0.000	3.994	0	2223664	N.D.	106.100 #
10)	L2 AR-1221-3	0.000	4.249	0	2522394	N.D.	49.418 #
11)	L3 AR-1232-1	0.000	4.249	0	2522394	N.D.	66.665 #
12)	L3 AR-1232-2	0.000	4.948	0	1188665	N.D.	29.908 #
15)	L3 AR-1232-5	0.000	5.322	0	15699331	N.D.	776.866 #
16)	L4 AR-1242-1	5.673	4.948	6536004	1188665	83.160	21.507 #
17)	L4 AR-1242-2	0.000	4.948	0	1188665	N.D.	14.866 #
20)	L4 AR-1242-5	6.625	5.741	6304965	47275099	97.547	905.409 #
21)	L5 AR-1248-1	5.673	4.948	6536004	1188665	100.688	25.637 #
23)	L5 AR-1248-3	6.172	0.000	1661695	0	15.568	N.D. #
24)	L5 AR-1248-4	6.625	5.322	6304965	15699331	51.883	197.011 #
25)	L5 AR-1248-5	6.625	5.741	6304965	47275099	53.957	587.711 #
26)	L6 AR-1254-1	6.591	5.741	47599833	47275099	421.166	408.879
27)	L6 AR-1254-2	6.822	5.828	7209889	14113812	40.203	141.052 #
28)	L6 AR-1254-3	7.195	6.269	66377353	2935444	341.417	16.987 #
29)	L6 AR-1254-4	7.453	0.000	14038322	0	98.094	N.D. #
30)	L6 AR-1254-5	7.881	6.912	9144641	6550352	58.082	43.166 #
31)	L7 AR-1260-1	7.337	0.000	18493002	0	134.125	N.D. #
32)	L7 AR-1260-2	7.591	6.583	8878642	33745526	51.585	237.673 #
33)	L7 AR-1260-3	7.949	0.000	1523640	0	14.958	N.D. #
35)	L7 AR-1260-5	0.000	7.451	0	3698427	N.D.	15.914 #
36)	L8 AR-1262-1	7.949	6.912	1523640	6550352	8.271	43.624 #
37)	L8 AR-1262-2	0.000	7.451	0	3698427	N.D.	12.835 #
38)	L8 AR-1262-3	0.000	7.795	0	21333894	N.D.	199.709 #
39)	L8 AR-1262-4	0.000	7.795	0	21333894	N.D.	104.184 #
41)	L9 AR-1268-1	0.000	7.795	0	21333894	N.D.	59.938 #
42)	L9 AR-1268-2	0.000	7.795	0	21333894	N.D.	66.773 #

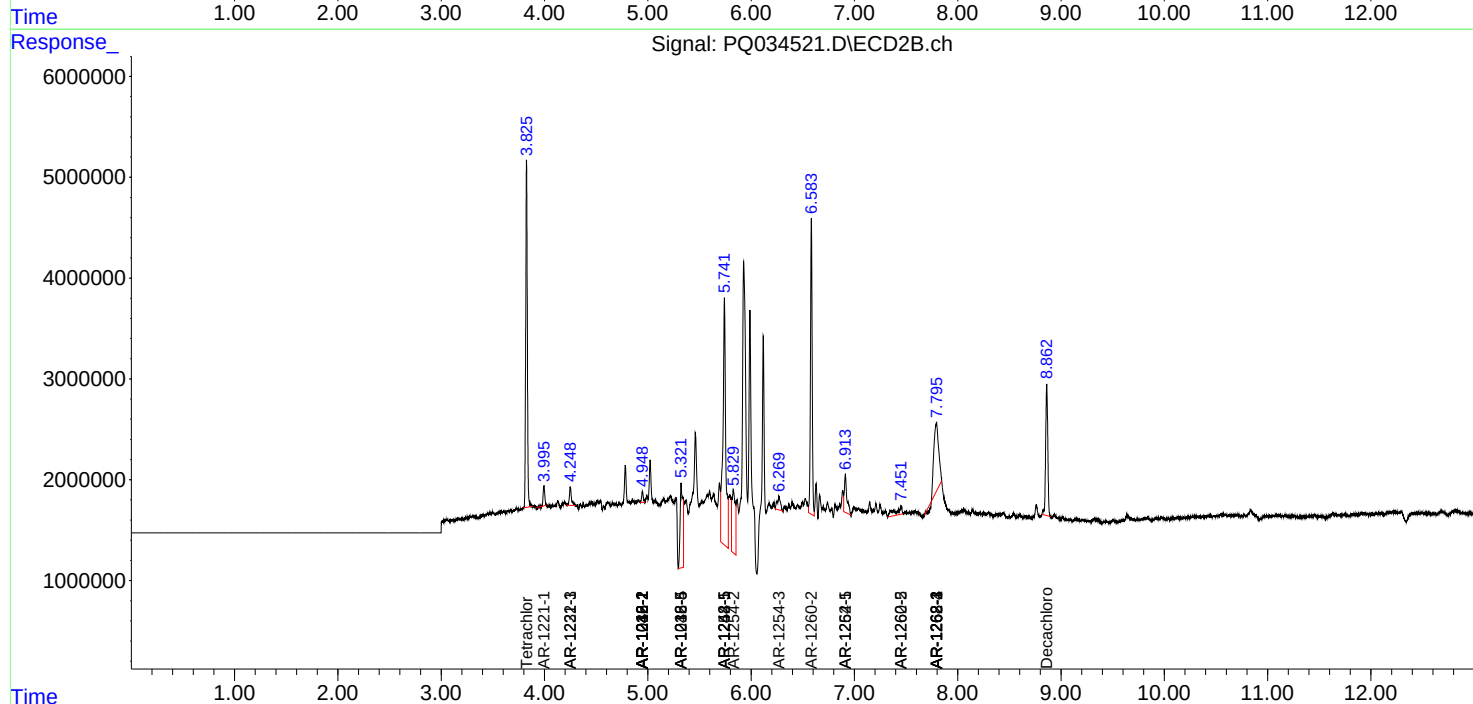
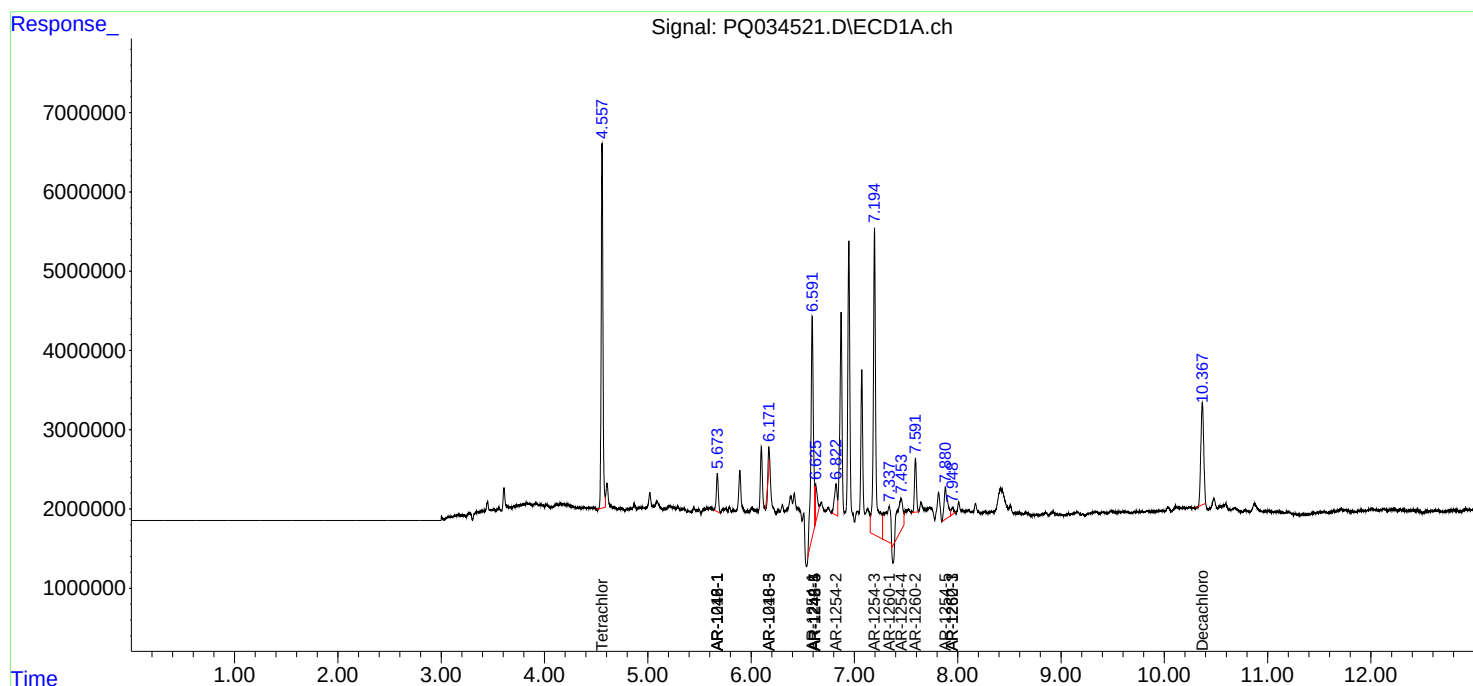
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

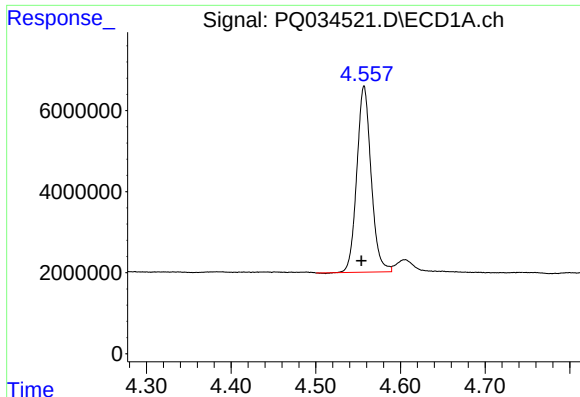
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111418\
Data File : PQ034521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 16:27
Operator : SM\SJ
Sample : J5813-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 06:01:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response via : Initial Calibration
Integrator: ChemStation

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

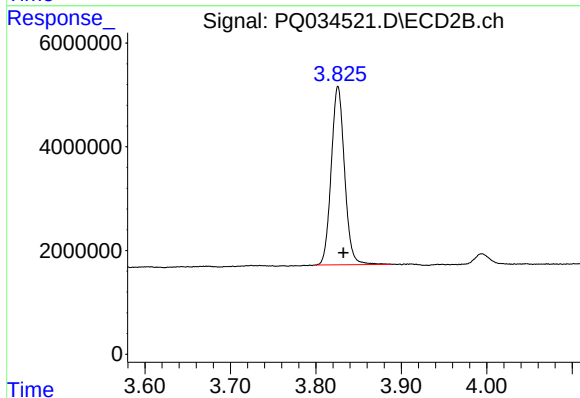




#1 Tetrachloro-m-xylene

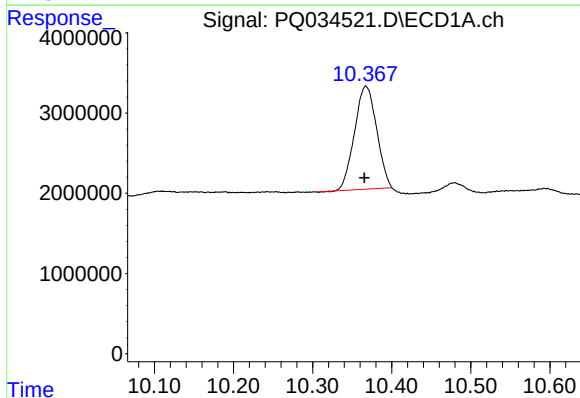
R.T.: 4.557 min
Delta R.T.: 0.003 min
Response: 54013329
Conc: 18.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



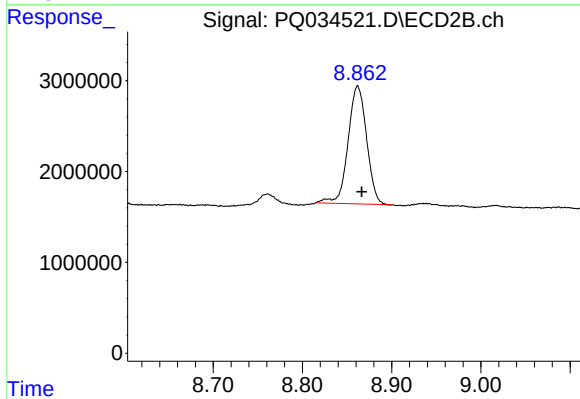
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.006 min
Response: 37242015
Conc: 19.51 ng/ml



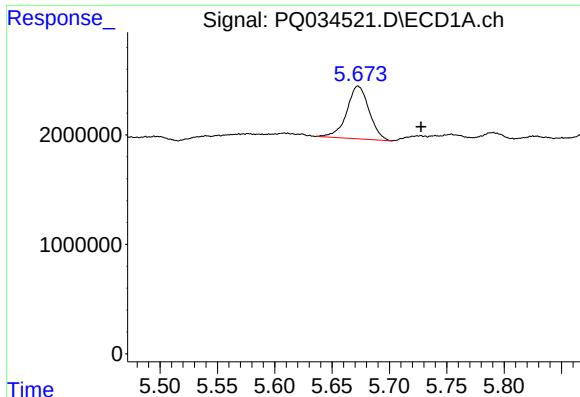
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: 0.002 min
Response: 24923709
Conc: 9.71 ng/ml



#2 Decachlorobiphenyl

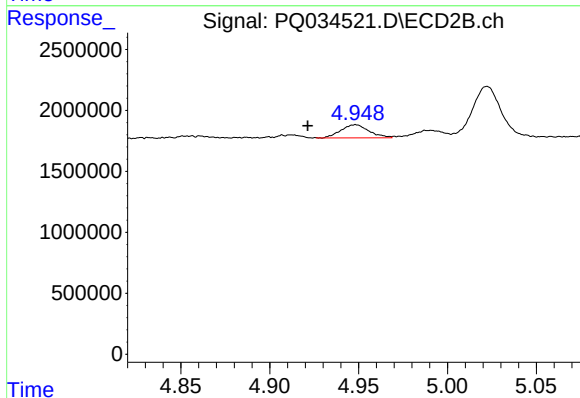
R.T.: 8.862 min
Delta R.T.: -0.005 min
Response: 18727569
Conc: 9.53 ng/ml



#3 AR-1016-1

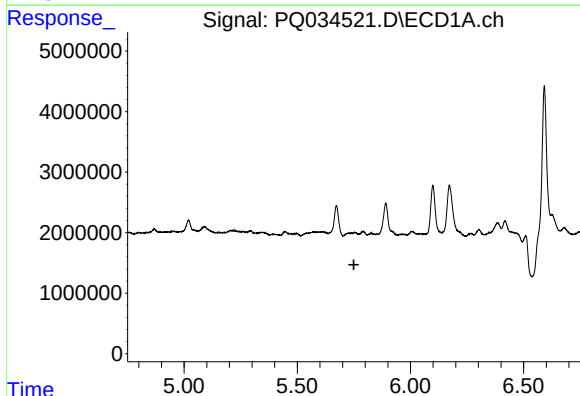
R.T.: 5.673 min
Delta R.T.: -0.055 min
Response: 6536004
Conc: 68.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



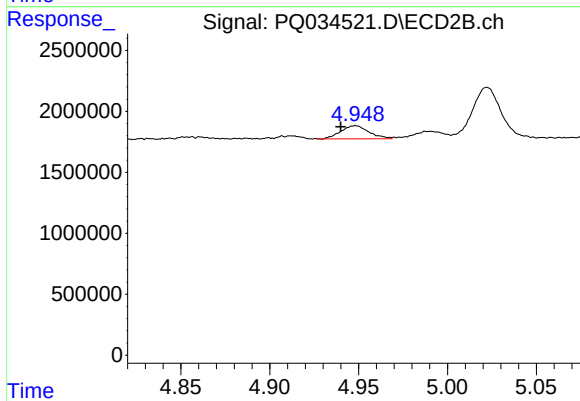
#3 AR-1016-1

R.T.: 4.948 min
Delta R.T.: 0.027 min
Response: 1188665
Conc: 16.83 ng/ml



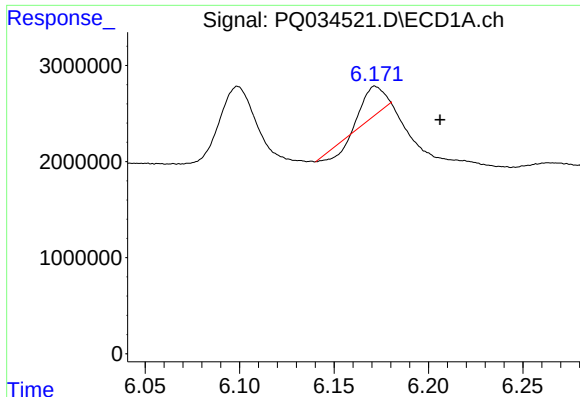
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

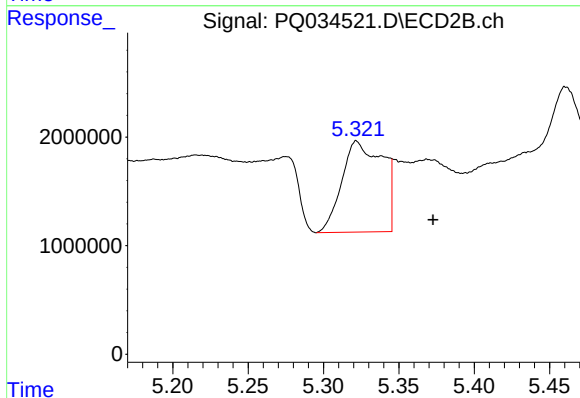
R.T.: 4.948 min
Delta R.T.: 0.008 min
Response: 1188665
Conc: 11.79 ng/ml



#7 AR-1016-5

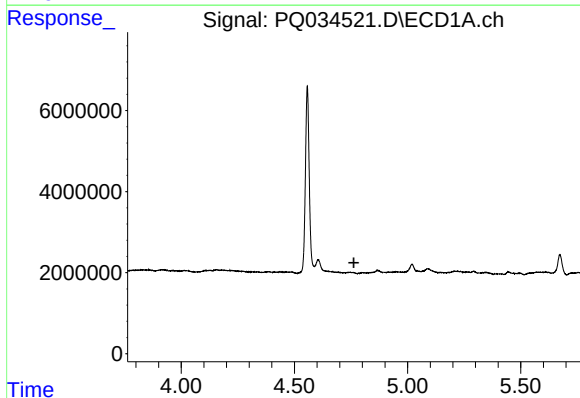
R.T.: 6.172 min
Delta R.T.: -0.034 min
Response: 1661695
Conc: 23.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



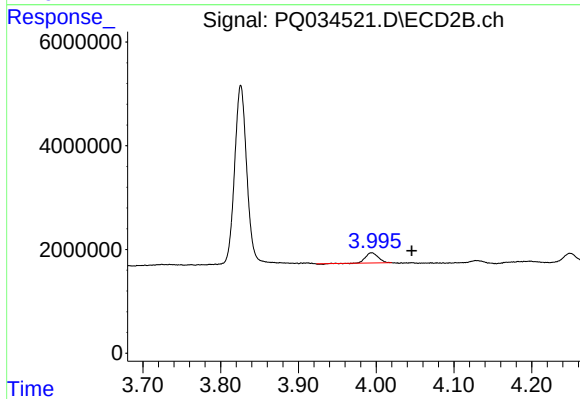
#7 AR-1016-5

R.T.: 5.322 min
Delta R.T.: -0.051 min
Response: 15699331
Conc: 294.37 ng/ml



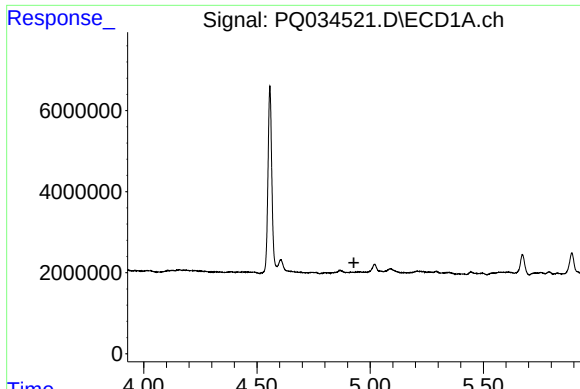
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#8 AR-1221-1

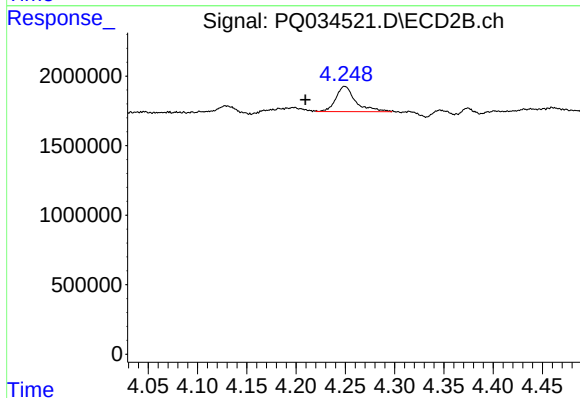
R.T.: 3.994 min
Delta R.T.: -0.051 min
Response: 2223664
Conc: 106.10 ng/ml



#10 AR-1221-3

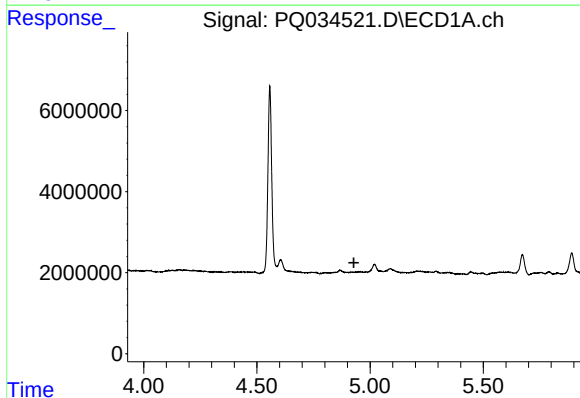
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



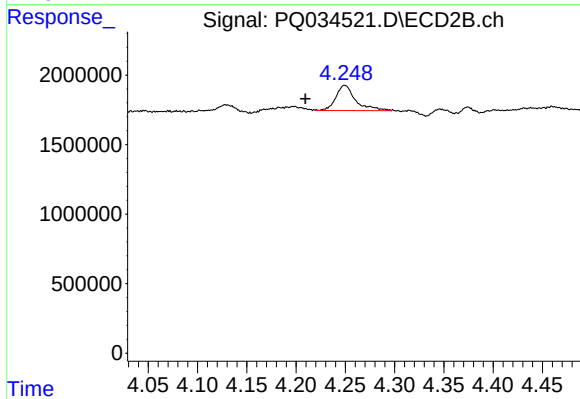
#10 AR-1221-3

R.T.: 4.249 min
Delta R.T.: 0.040 min
Response: 2522394
Conc: 49.42 ng/ml



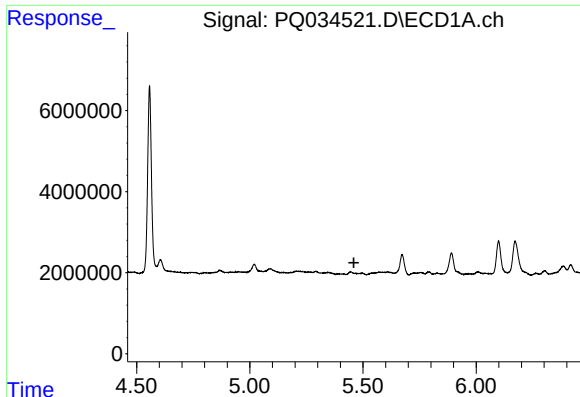
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#11 AR-1232-1

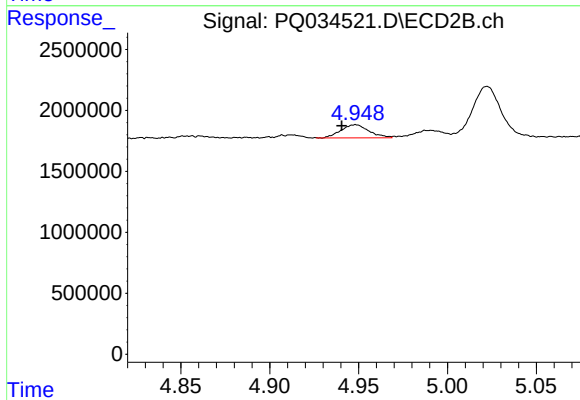
R.T.: 4.249 min
Delta R.T.: 0.040 min
Response: 2522394
Conc: 66.66 ng/ml



#12 AR-1232-2

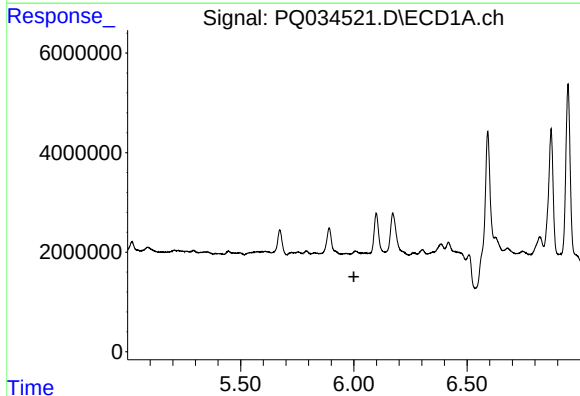
R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



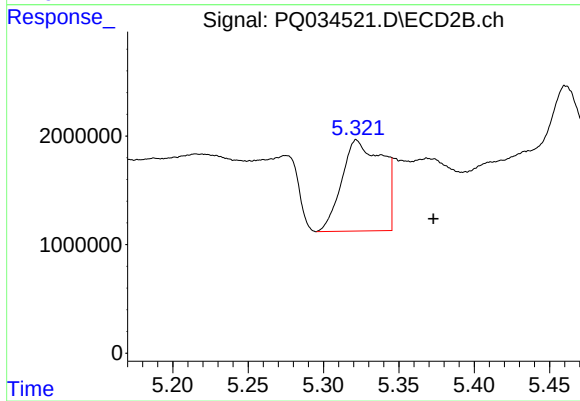
#12 AR-1232-2

R.T.: 4.948 min
Delta R.T.: 0.008 min
Response: 1188665
Conc: 29.91 ng/ml



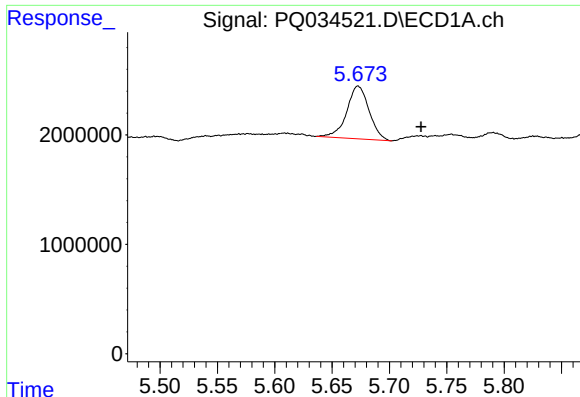
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#15 AR-1232-5

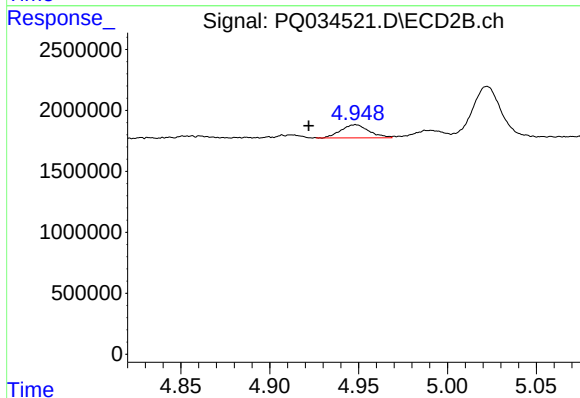
R.T.: 5.322 min
Delta R.T.: -0.051 min
Response: 15699331
Conc: 776.87 ng/ml



#16 AR-1242-1

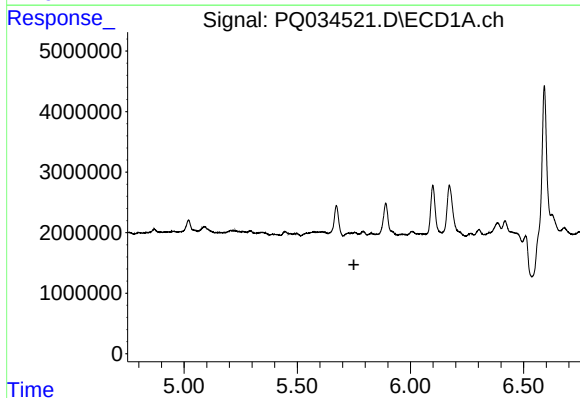
R.T.: 5.673 min
Delta R.T.: -0.055 min
Response: 6536004
Conc: 83.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



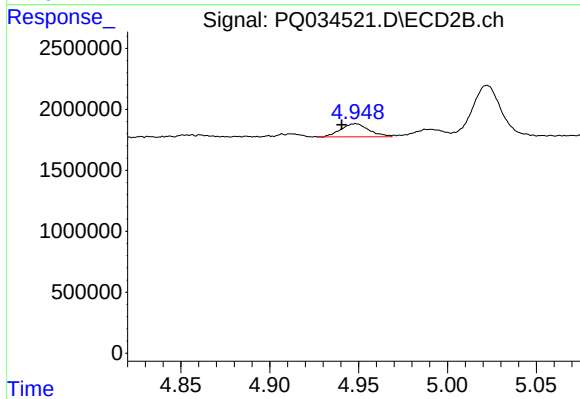
#16 AR-1242-1

R.T.: 4.948 min
Delta R.T.: 0.026 min
Response: 1188665
Conc: 21.51 ng/ml



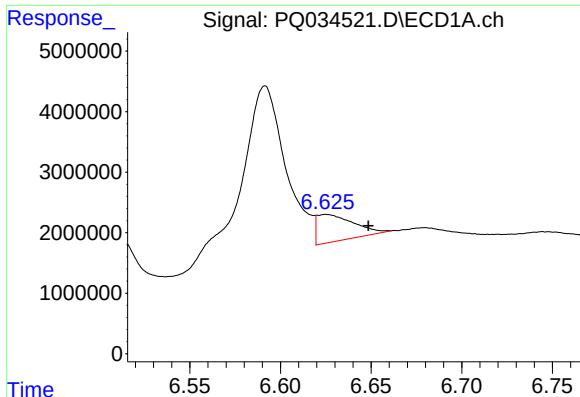
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#17 AR-1242-2

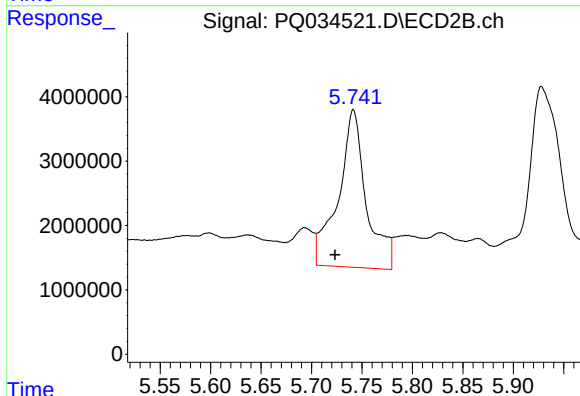
R.T.: 4.948 min
Delta R.T.: 0.008 min
Response: 1188665
Conc: 14.87 ng/ml



#20 AR-1242-5

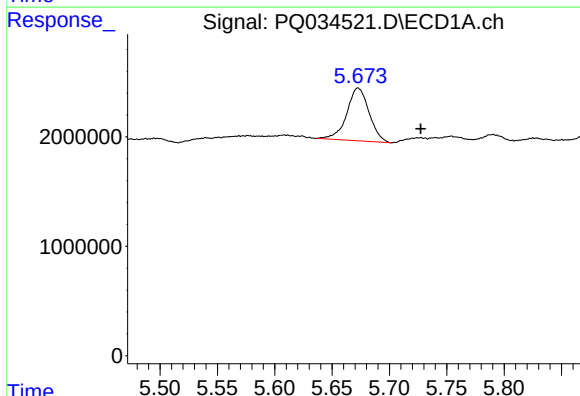
R.T.: 6.625 min
Delta R.T.: -0.023 min
Response: 6304965
Conc: 97.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



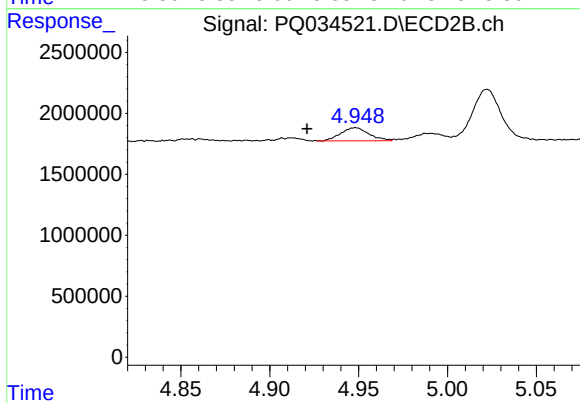
#20 AR-1242-5

R.T.: 5.741 min
Delta R.T.: 0.018 min
Response: 47275099
Conc: 905.41 ng/ml



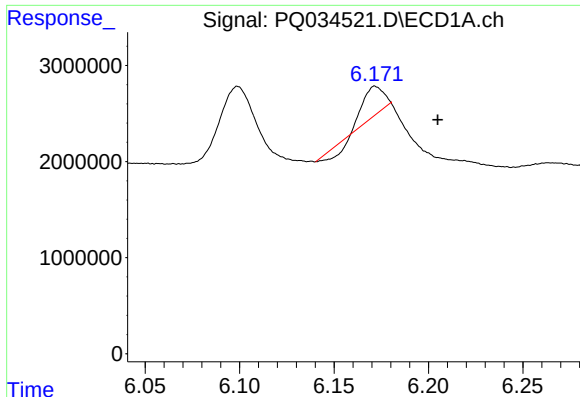
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: -0.054 min
Response: 6536004
Conc: 100.69 ng/ml



#21 AR-1248-1

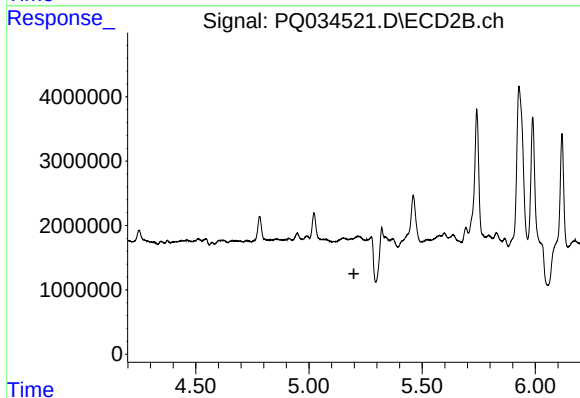
R.T.: 4.948 min
Delta R.T.: 0.027 min
Response: 1188665
Conc: 25.64 ng/ml



#23 AR-1248-3

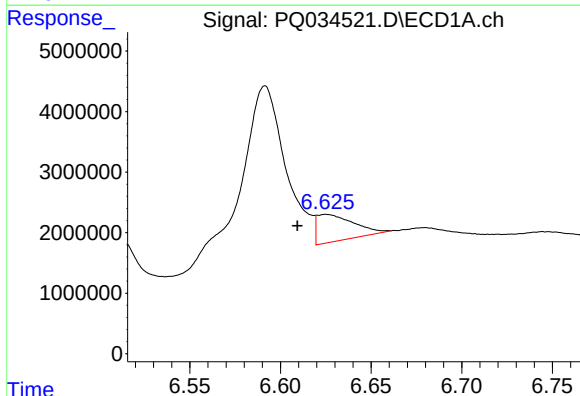
R.T.: 6.172 min
Delta R.T.: -0.033 min
Response: 1661695
Conc: 15.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



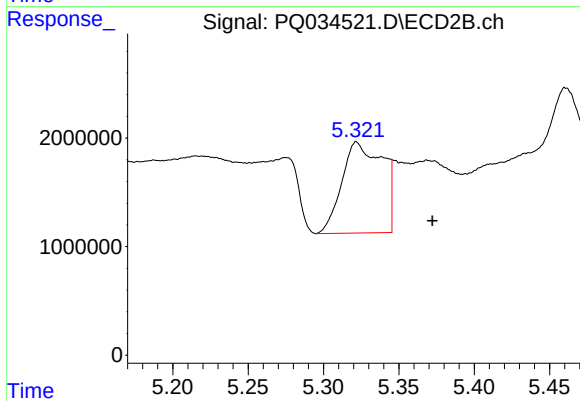
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



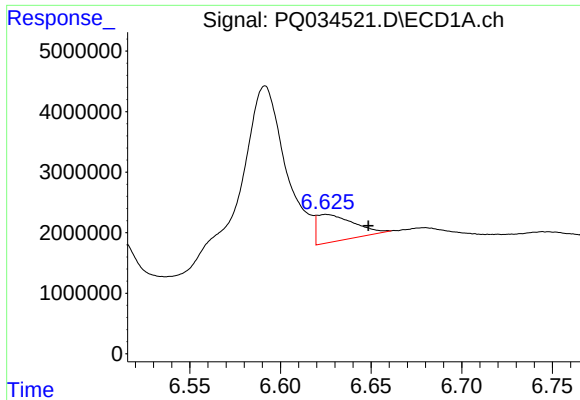
#24 AR-1248-4

R.T.: 6.625 min
Delta R.T.: 0.016 min
Response: 6304965
Conc: 51.88 ng/ml



#24 AR-1248-4

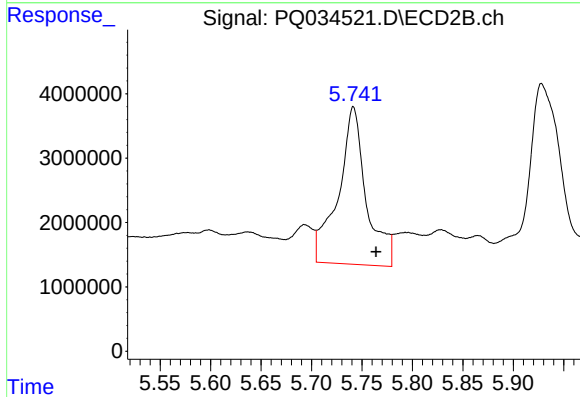
R.T.: 5.322 min
Delta R.T.: -0.050 min
Response: 15699331
Conc: 197.01 ng/ml



#25 AR-1248-5

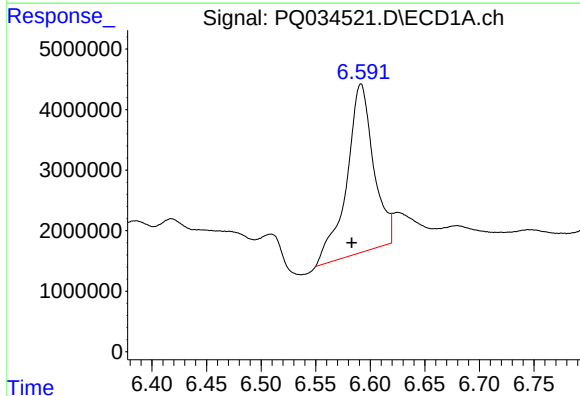
R.T.: 6.625 min
Delta R.T.: -0.023 min
Response: 6304965
Conc: 53.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



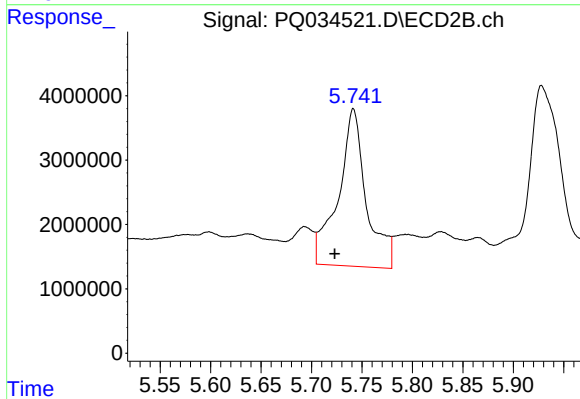
#25 AR-1248-5

R.T.: 5.741 min
Delta R.T.: -0.022 min
Response: 47275099
Conc: 587.71 ng/ml



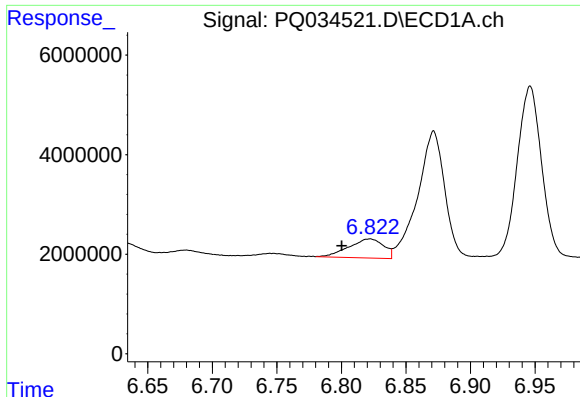
#26 AR-1254-1

R.T.: 6.591 min
Delta R.T.: 0.009 min
Response: 47599833
Conc: 421.17 ng/ml



#26 AR-1254-1

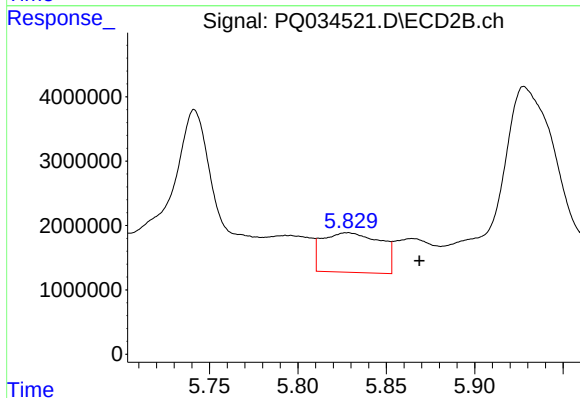
R.T.: 5.741 min
Delta R.T.: 0.018 min
Response: 47275099
Conc: 408.88 ng/ml



#27 AR-1254-2

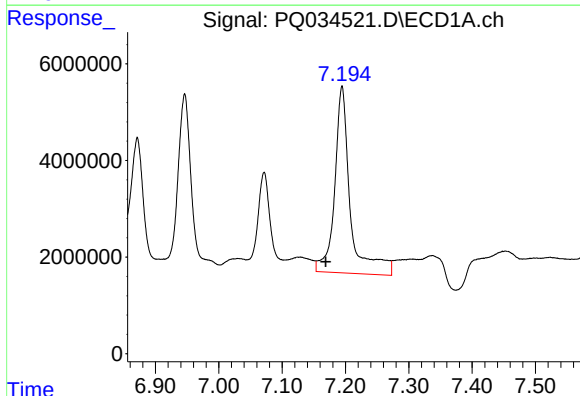
R.T.: 6.822 min
Delta R.T.: 0.022 min
Response: 7209889
Conc: 40.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



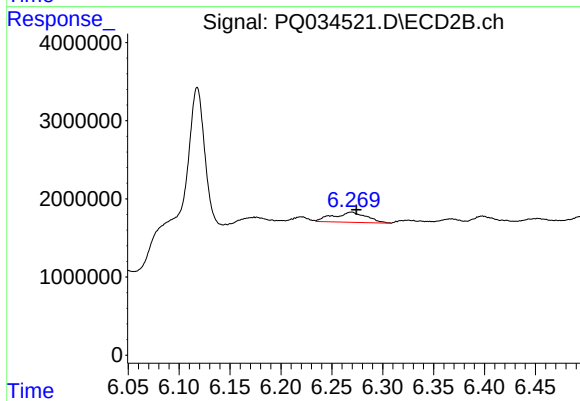
#27 AR-1254-2

R.T.: 5.828 min
Delta R.T.: -0.041 min
Response: 14113812
Conc: 141.05 ng/ml



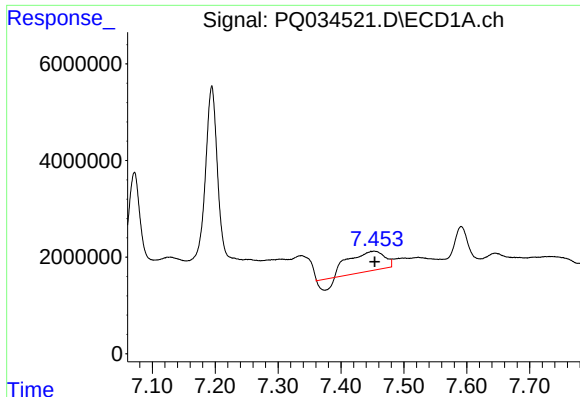
#28 AR-1254-3

R.T.: 7.195 min
Delta R.T.: 0.026 min
Response: 66377353
Conc: 341.42 ng/ml



#28 AR-1254-3

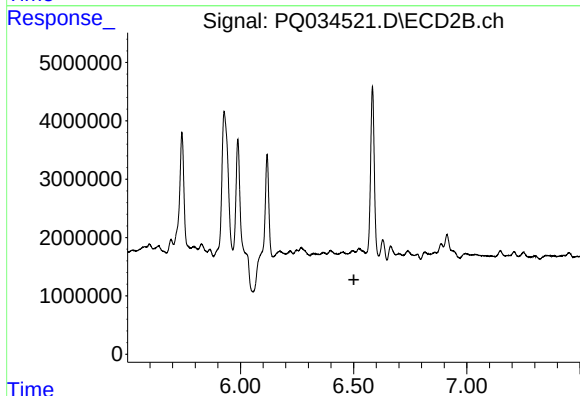
R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 2935444
Conc: 16.99 ng/ml



#29 AR-1254-4

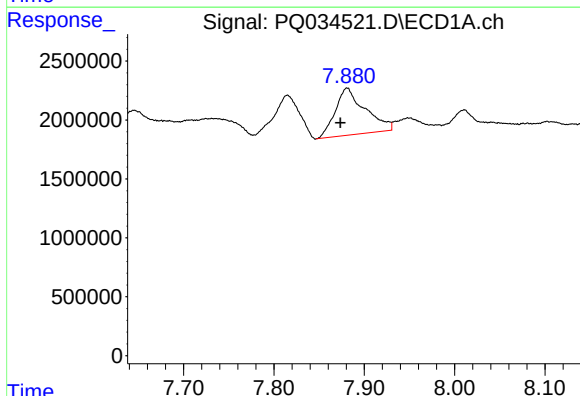
R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 14038322
Conc: 98.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



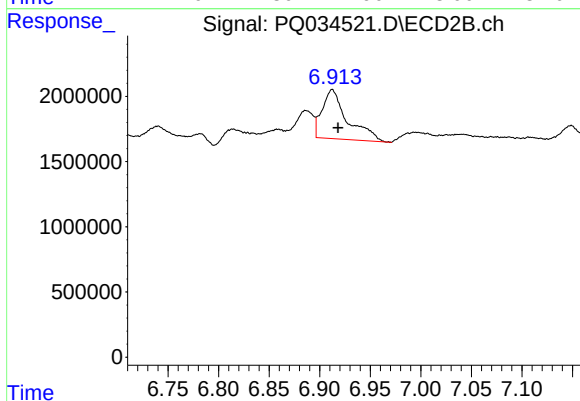
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



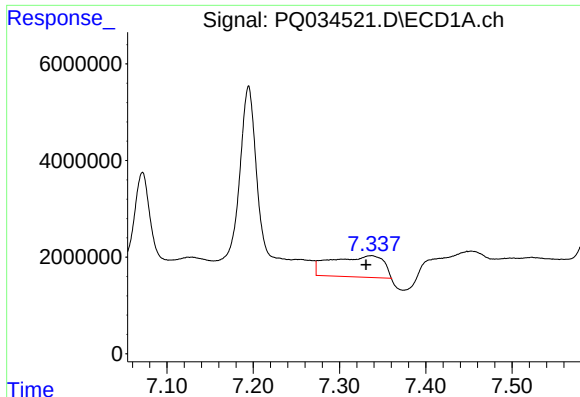
#30 AR-1254-5

R.T.: 7.881 min
Delta R.T.: 0.008 min
Response: 9144641
Conc: 58.08 ng/ml



#30 AR-1254-5

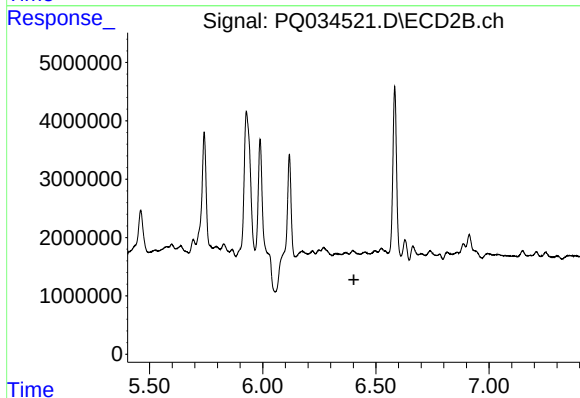
R.T.: 6.912 min
Delta R.T.: -0.006 min
Response: 6550352
Conc: 43.17 ng/ml



#31 AR-1260-1

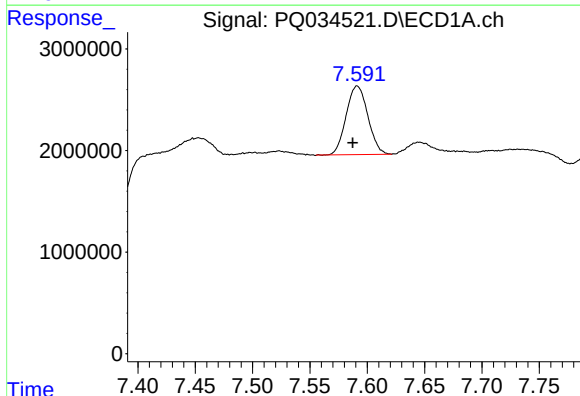
R.T.: 7.337 min
Delta R.T.: 0.006 min
Response: 18493002
Conc: 134.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



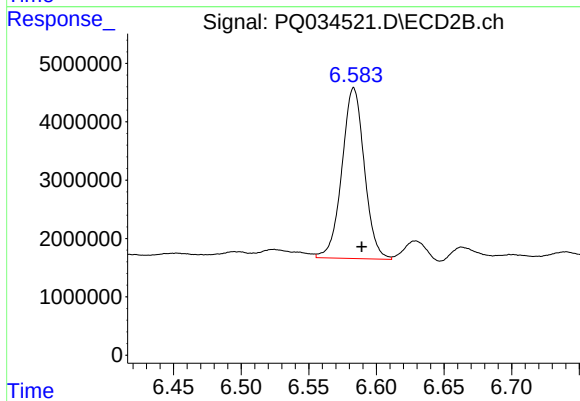
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



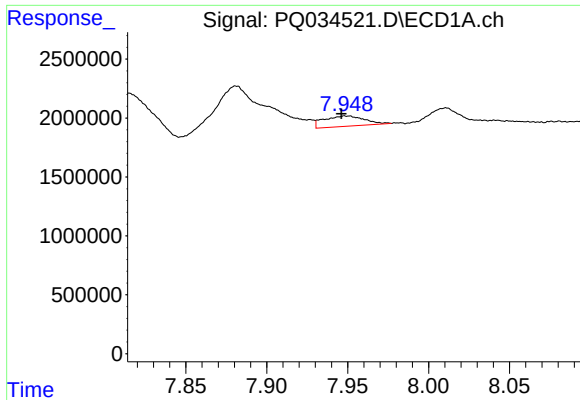
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: 0.004 min
Response: 8878642
Conc: 51.59 ng/ml



#32 AR-1260-2

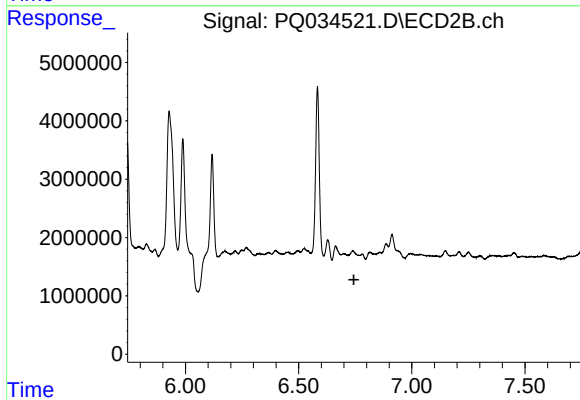
R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 33745526
Conc: 237.67 ng/ml



#33 AR-1260-3

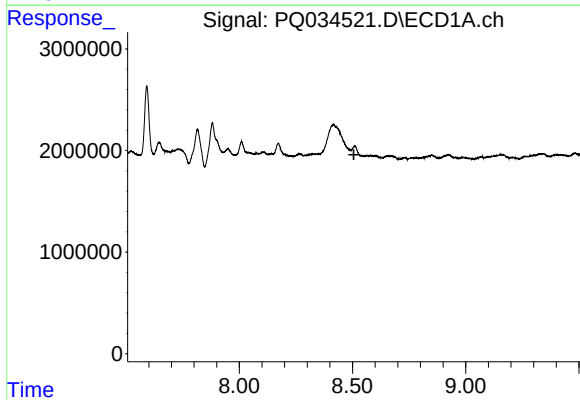
R.T.: 7.949 min
Delta R.T.: 0.003 min
Response: 1523640
Conc: 14.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



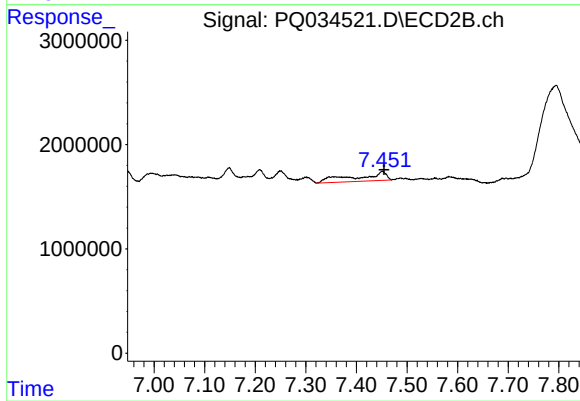
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



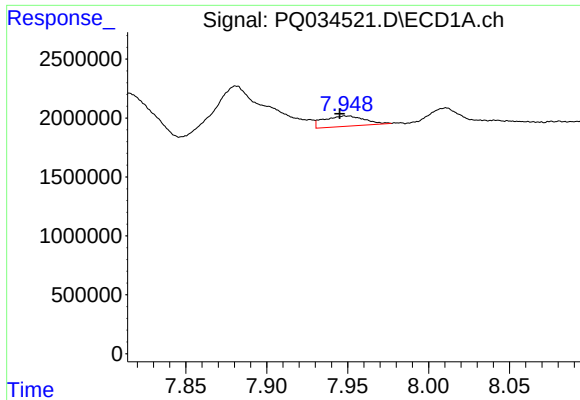
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.506 min
Response: 0
Conc: N.D.



#35 AR-1260-5

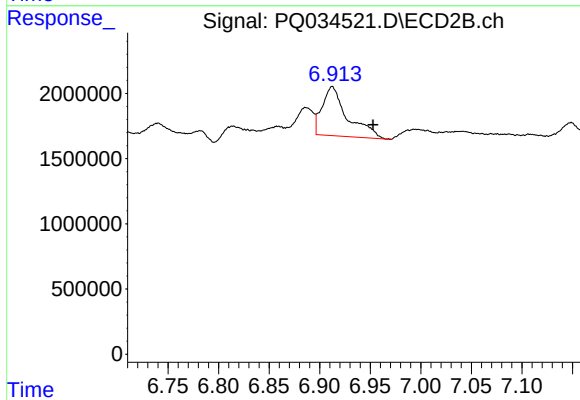
R.T.: 7.451 min
Delta R.T.: -0.003 min
Response: 3698427
Conc: 15.91 ng/ml



#36 AR-1262-1

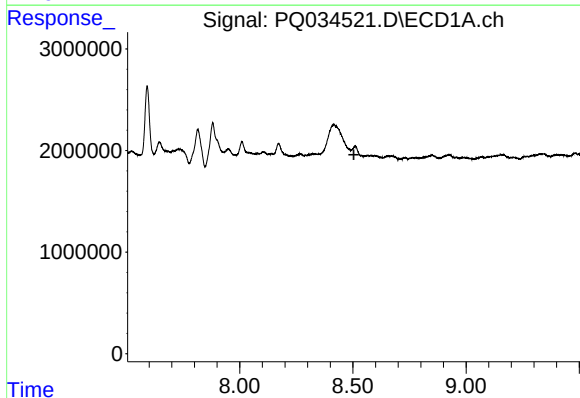
R.T.: 7.949 min
Delta R.T.: 0.004 min
Response: 1523640
Conc: 8.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



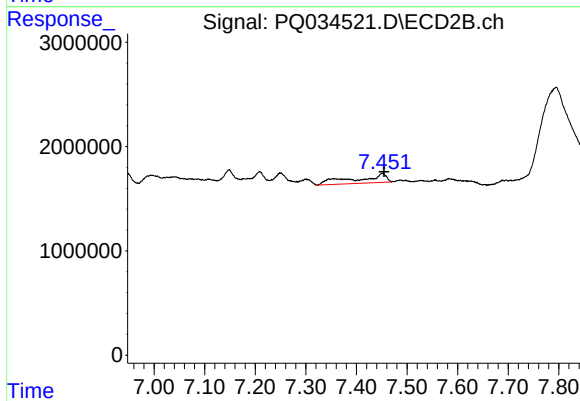
#36 AR-1262-1

R.T.: 6.912 min
Delta R.T.: -0.040 min
Response: 6550352
Conc: 43.62 ng/ml



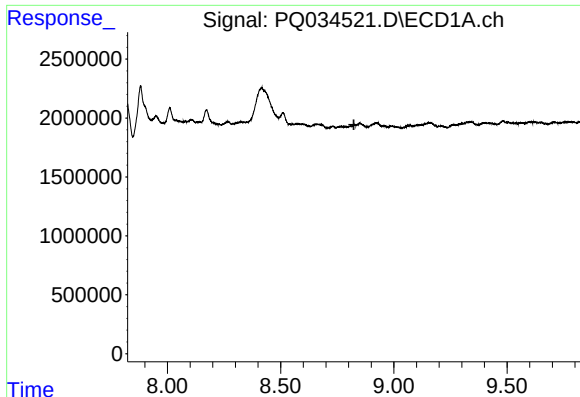
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#37 AR-1262-2

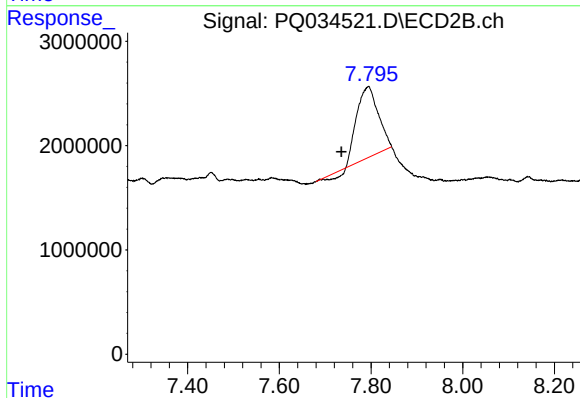
R.T.: 7.451 min
Delta R.T.: -0.004 min
Response: 3698427
Conc: 12.83 ng/ml



#38 AR-1262-3

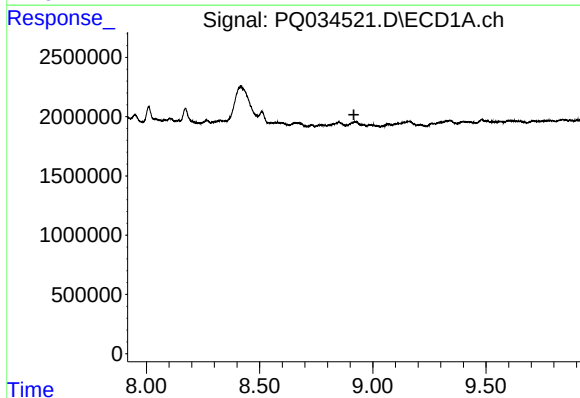
R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



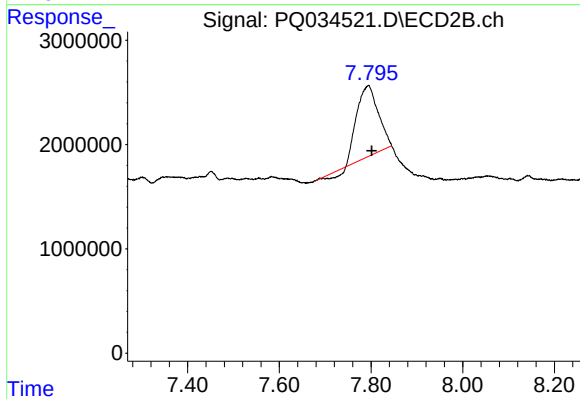
#38 AR-1262-3

R.T.: 7.795 min
Delta R.T.: 0.059 min
Response: 21333894
Conc: 199.71 ng/ml



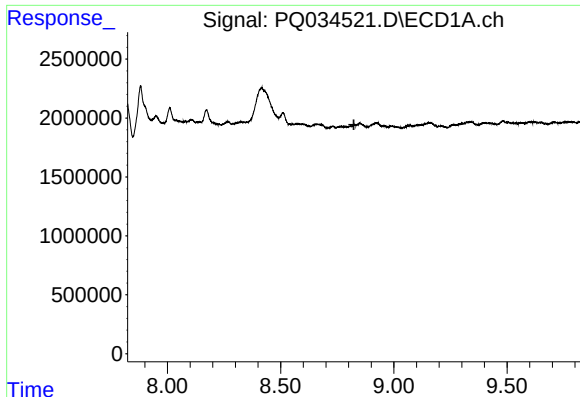
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.916 min
Response: 0
Conc: N.D.



#39 AR-1262-4

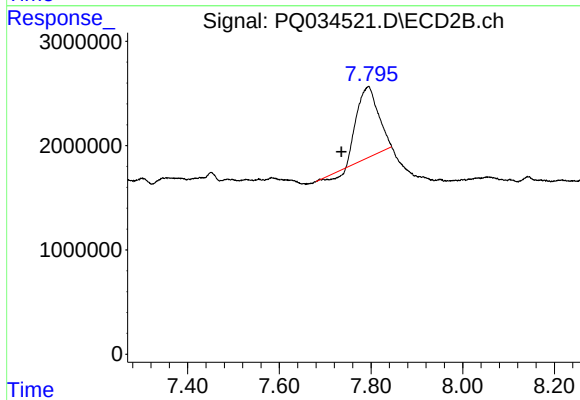
R.T.: 7.795 min
Delta R.T.: -0.007 min
Response: 21333894
Conc: 104.18 ng/ml



#41 AR-1268-1

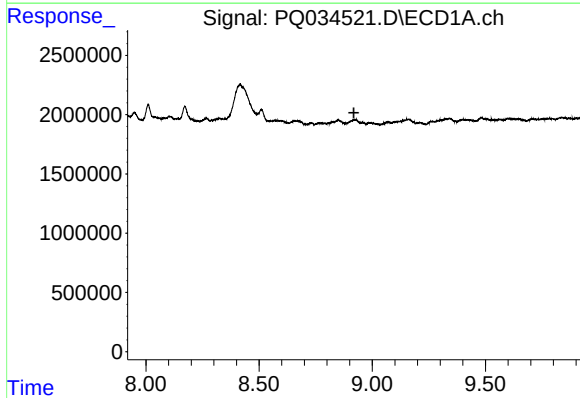
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



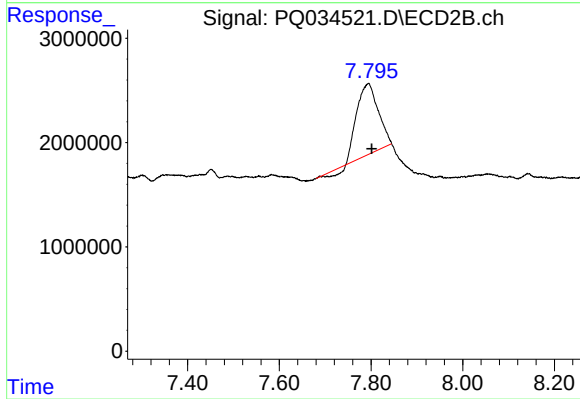
#41 AR-1268-1

R.T.: 7.795 min
Delta R.T.: 0.059 min
Response: 21333894
Conc: 59.94 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.919 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.795 min
Delta R.T.: -0.007 min
Response: 21333894
Conc: 66.77 ng/ml