

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 10:36
 Operator : SM\SJ
 Sample : J5774-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:54:38 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...	4.534	3.822	48490618	31659592	16.542	16.587
2)	SA Decachlor...	10.323	8.843	38480873	21069370	14.991	10.722 #
Target Compounds							
3)	L1 AR-1016-1	5.729	4.905	3516668	1418959	37.103	20.088 #
4)	L1 AR-1016-2	5.769	4.958	3591060	3014516	25.440	29.903
5)	L1 AR-1016-3	5.806	5.142	3336882	9267667	39.270	180.466 #
6)	L1 AR-1016-4	5.942	5.142	5409220	9267667	79.677	225.192 #
7)	L1 AR-1016-5	0.000	5.308	0	2299289	N.D.	43.112 #
12)	L3 AR-1232-2	5.448	4.958	18699518	3014516	665.722	75.848 #
13)	L3 AR-1232-3	5.769	5.142	3591060	9267667	63.191	450.459 #
14)	L3 AR-1232-4	5.942	5.194	5409220	3770763	193.708	203.491
15)	L3 AR-1232-5	6.033	5.308	2156000	2299289	107.420	113.778
16)	L4 AR-1242-1	5.729	4.905	3516668	1418959	44.744	25.674 #
17)	L4 AR-1242-2	5.769	4.958	3591060	3014516	30.717	37.702
18)	L4 AR-1242-3	5.806	5.142	3336882	9267667	47.173	224.498 #
19)	L4 AR-1242-4	5.942	5.194	5409220	3770763	94.224	93.697
20)	L4 AR-1242-5	0.000	5.683	0	1500221	N.D.	28.732 #
21)	L5 AR-1248-1	5.729	4.905	3516668	1418959	54.175	30.604 #
22)	L5 AR-1248-2	6.033	5.142	2156000	9267667	23.128	147.725 #
23)	L5 AR-1248-3	6.135	5.194	4112302	3770763	38.528	58.294 #
24)	L5 AR-1248-4	0.000	5.308	0	2299289	N.D.	28.854 #
26)	L6 AR-1254-1	6.515	5.683	3987897	1500221	35.285	12.975 #
27)	L6 AR-1254-2	6.781	5.928	2849702	18520483	15.890	185.092 #
28)	L6 AR-1254-3	7.162	0.000	6628191	0	34.093	N.D. #
31)	L7 AR-1260-1	7.309	0.000	4911142	0	35.619	N.D. #
32)	L7 AR-1260-2	7.564	6.617	5773089	1790683	33.542	12.612 #
33)	L7 AR-1260-3	7.981	0.000	2022681	0	19.857	N.D. #
36)	L8 AR-1262-1	7.981	0.000	2022681	0	10.980	N.D. #

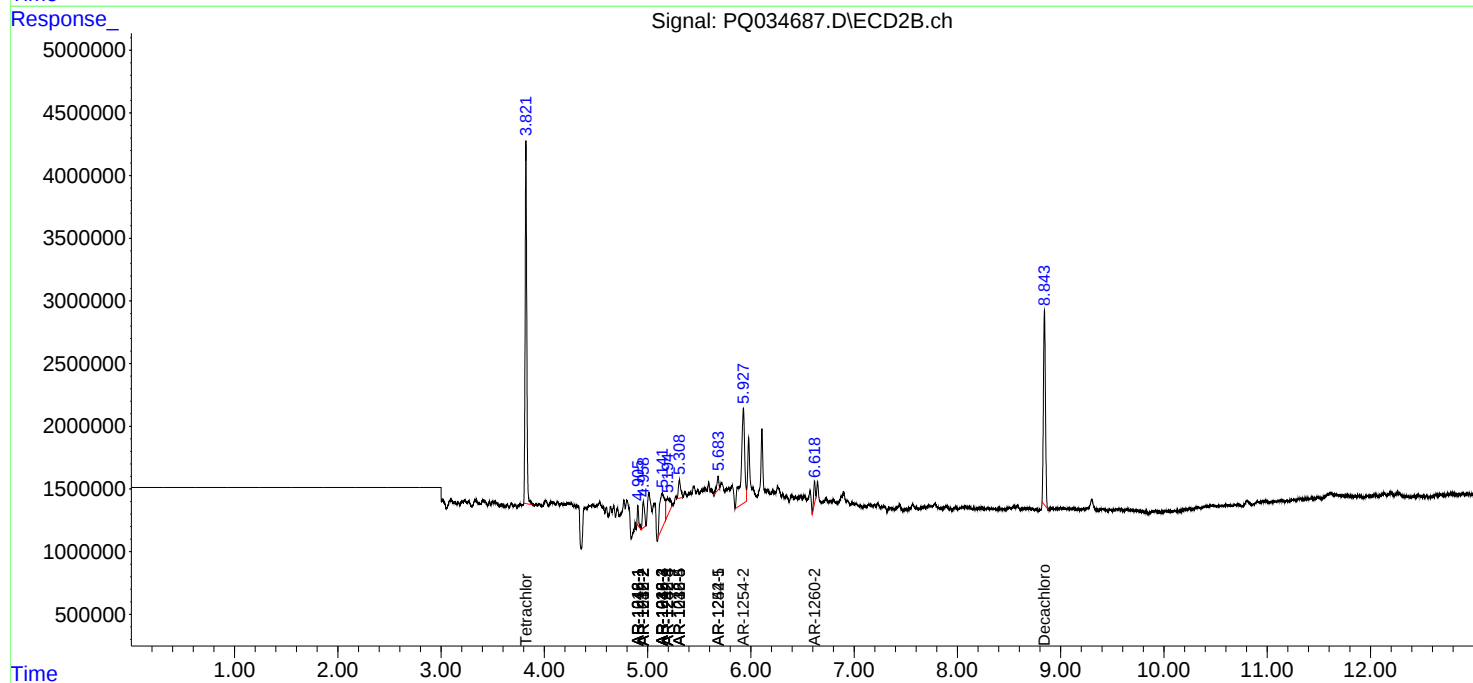
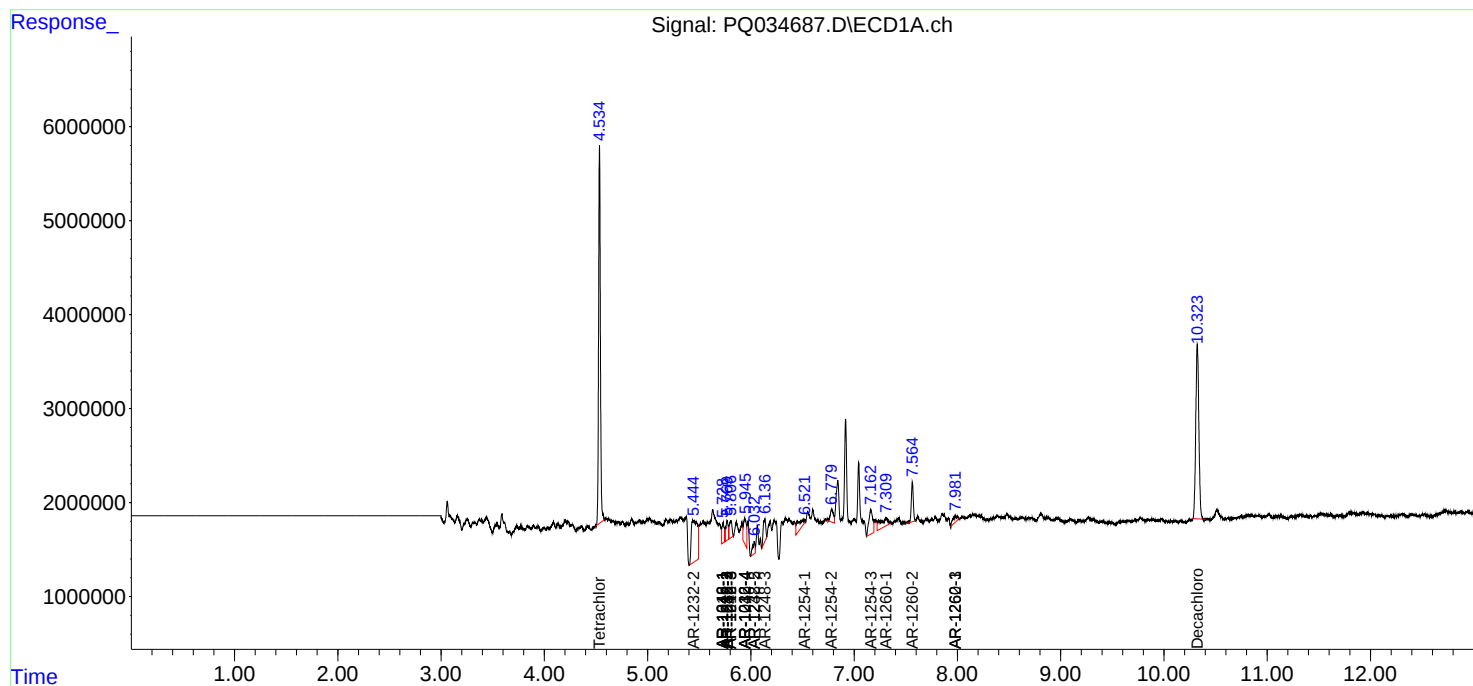
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

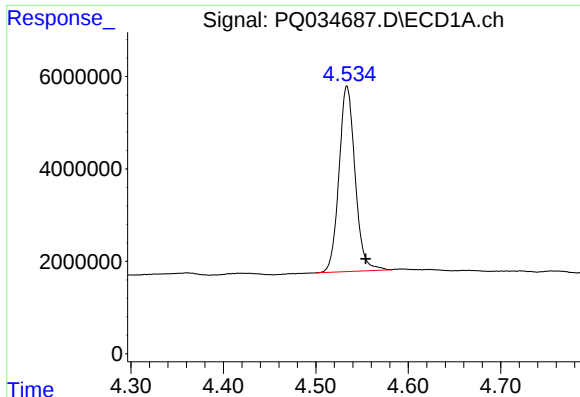
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
Data File : PQ034687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 10:36
Operator : SM\SJ
Sample : J5774-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:54:38 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

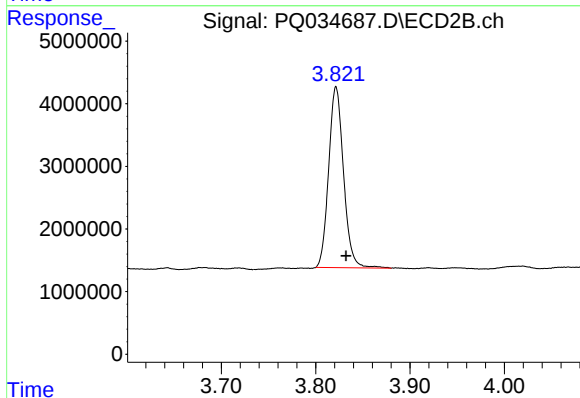




#1 Tetrachloro-m-xylene

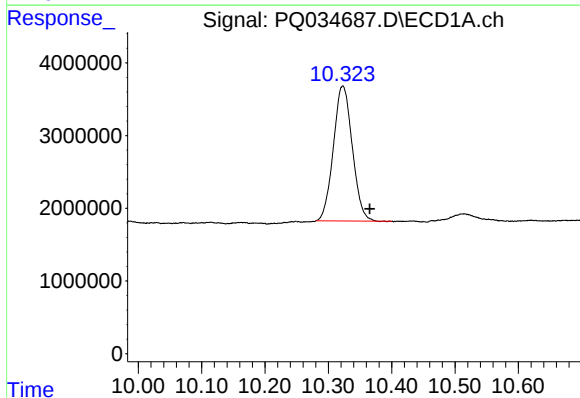
R.T.: 4.534 min
Delta R.T.: -0.020 min
Response: 48490618
Conc: 16.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



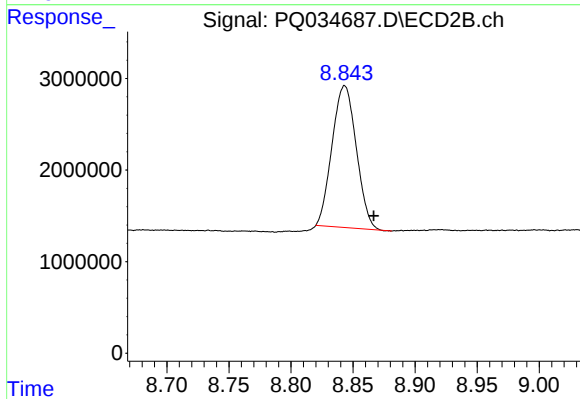
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.011 min
Response: 31659592
Conc: 16.59 ng/ml



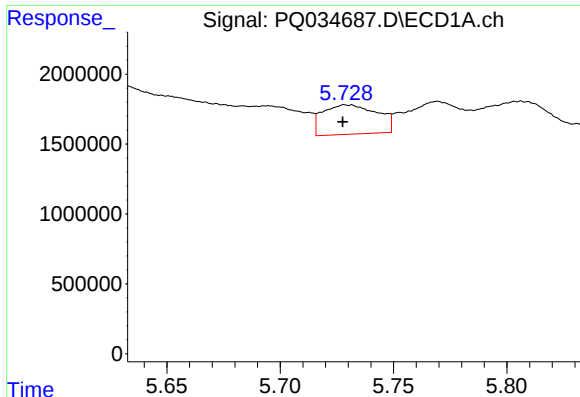
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.043 min
Response: 38480873
Conc: 14.99 ng/ml



#2 Decachlorobiphenyl

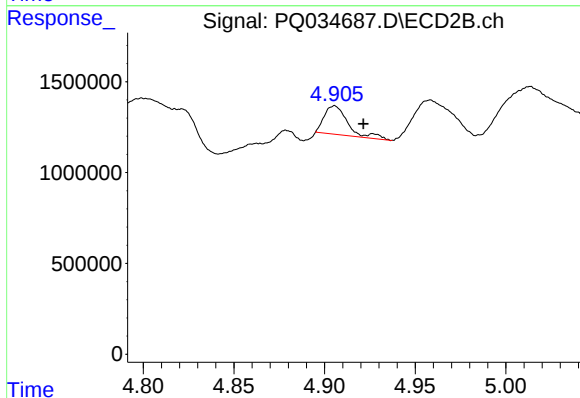
R.T.: 8.843 min
Delta R.T.: -0.023 min
Response: 21069370
Conc: 10.72 ng/ml



#3 AR-1016-1

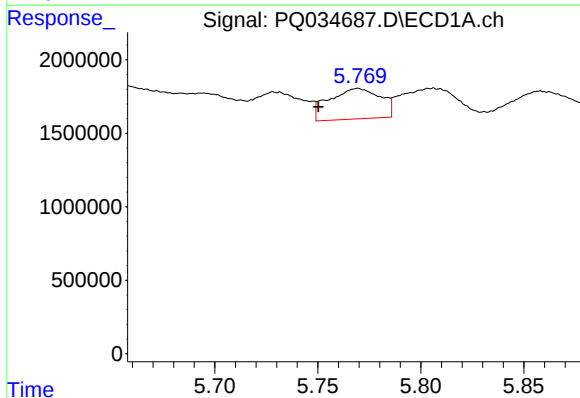
R.T.: 5.729 min
Delta R.T.: 0.002 min
Response: 3516668
Conc: 37.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



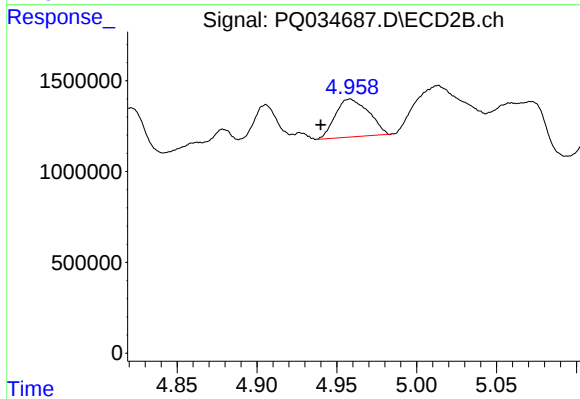
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.016 min
Response: 1418959
Conc: 20.09 ng/ml



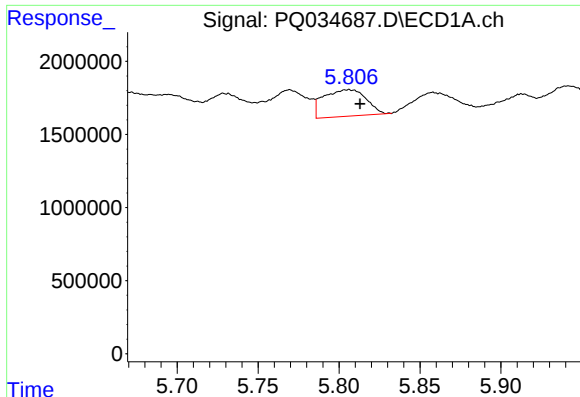
#4 AR-1016-2

R.T.: 5.769 min
Delta R.T.: 0.019 min
Response: 3591060
Conc: 25.44 ng/ml



#4 AR-1016-2

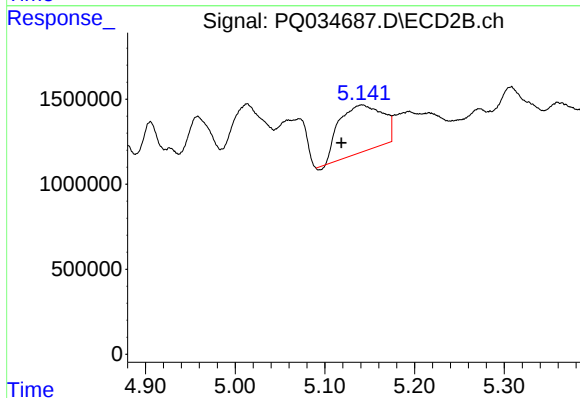
R.T.: 4.958 min
Delta R.T.: 0.018 min
Response: 3014516
Conc: 29.90 ng/ml



#5 AR-1016-3

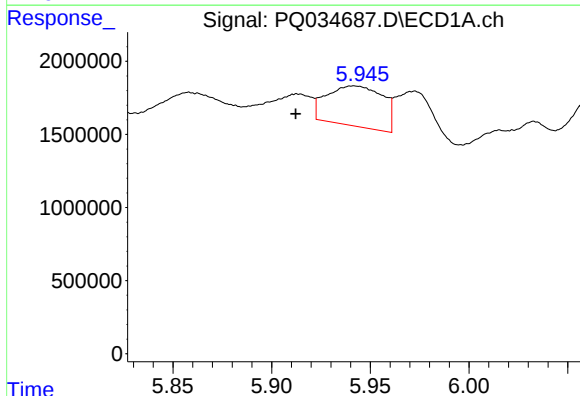
R.T.: 5.806 min
Delta R.T.: -0.007 min
Response: 3336882
Conc: 39.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



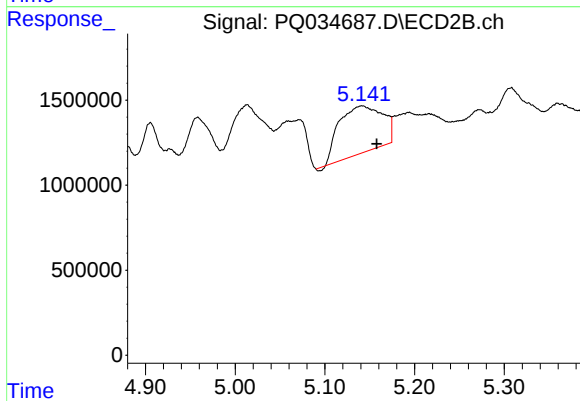
#5 AR-1016-3

R.T.: 5.142 min
Delta R.T.: 0.023 min
Response: 9267667
Conc: 180.47 ng/ml



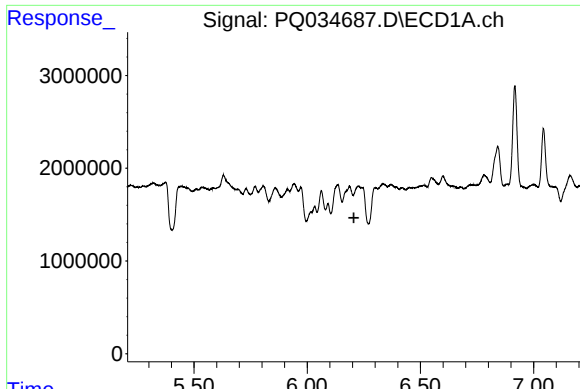
#6 AR-1016-4

R.T.: 5.942 min
Delta R.T.: 0.029 min
Response: 5409220
Conc: 79.68 ng/ml



#6 AR-1016-4

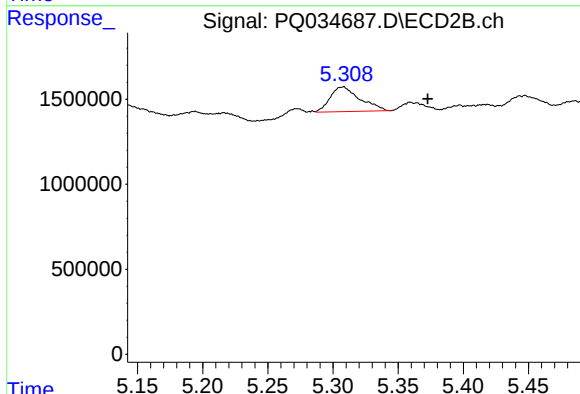
R.T.: 5.142 min
Delta R.T.: -0.016 min
Response: 9267667
Conc: 225.19 ng/ml



#7 AR-1016-5

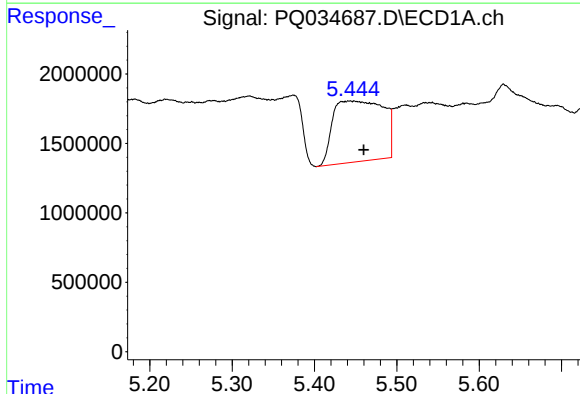
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



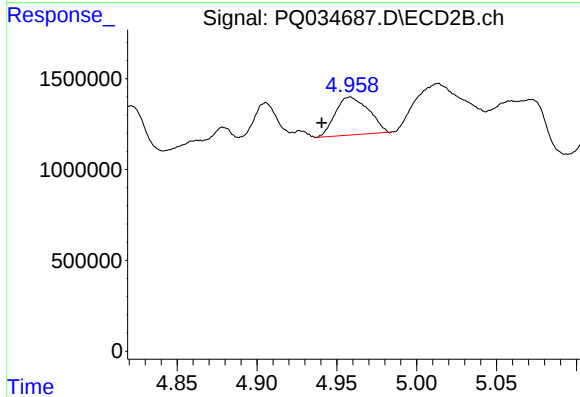
#7 AR-1016-5

R.T.: 5.308 min
Delta R.T.: -0.065 min
Response: 2299289
Conc: 43.11 ng/ml



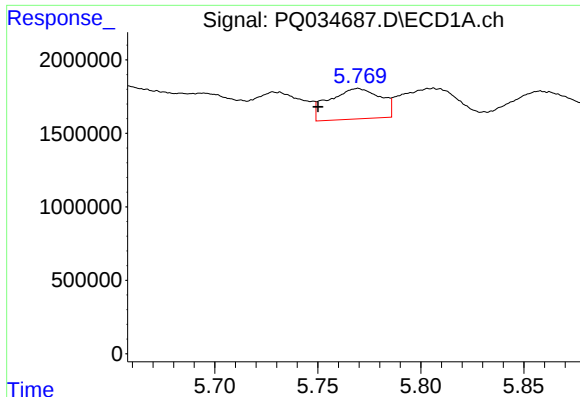
#12 AR-1232-2

R.T.: 5.448 min
Delta R.T.: -0.012 min
Response: 18699518
Conc: 665.72 ng/ml



#12 AR-1232-2

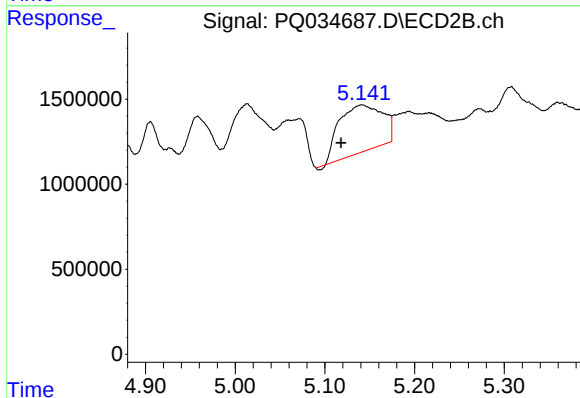
R.T.: 4.958 min
Delta R.T.: 0.018 min
Response: 3014516
Conc: 75.85 ng/ml



#13 AR-1232-3

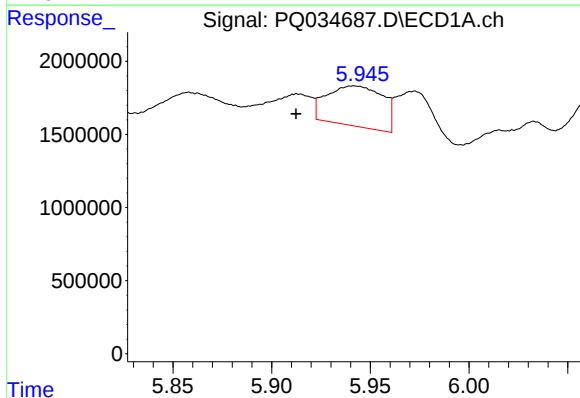
R.T.: 5.769 min
Delta R.T.: 0.019 min
Response: 3591060
Conc: 63.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



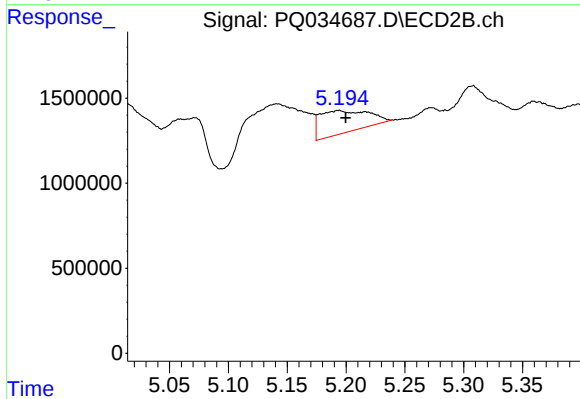
#13 AR-1232-3

R.T.: 5.142 min
Delta R.T.: 0.023 min
Response: 9267667
Conc: 450.46 ng/ml



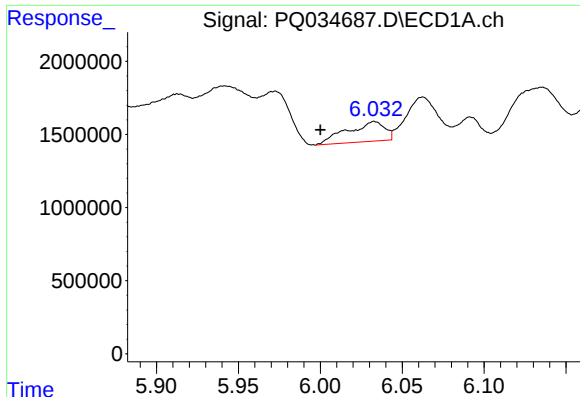
#14 AR-1232-4

R.T.: 5.942 min
Delta R.T.: 0.029 min
Response: 5409220
Conc: 193.71 ng/ml



#14 AR-1232-4

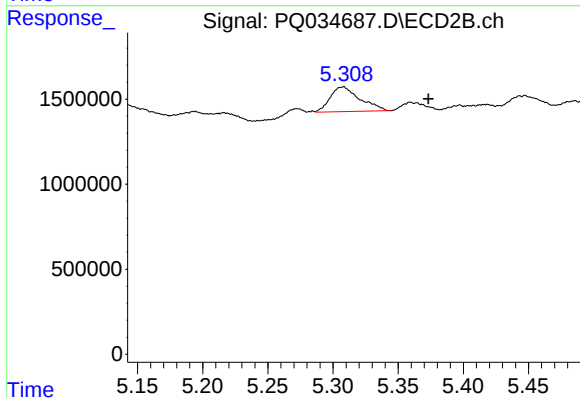
R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: 3770763
Conc: 203.49 ng/ml



#15 AR-1232-5

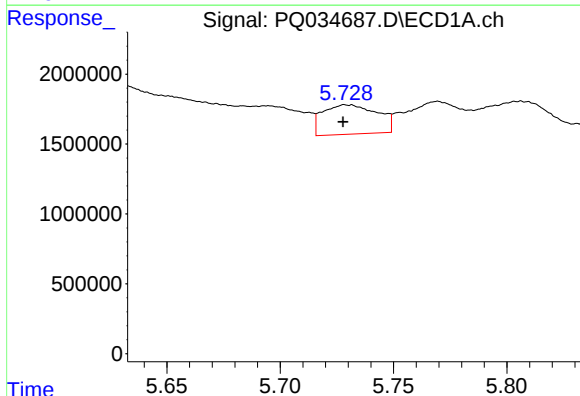
R.T.: 6.033 min
Delta R.T.: 0.033 min
Response: 2156000
Conc: 107.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



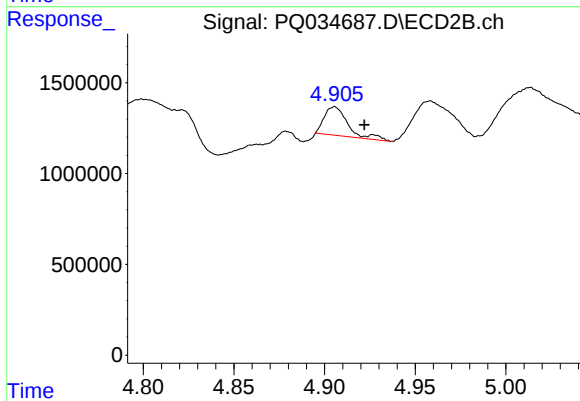
#15 AR-1232-5

R.T.: 5.308 min
Delta R.T.: -0.066 min
Response: 2299289
Conc: 113.78 ng/ml



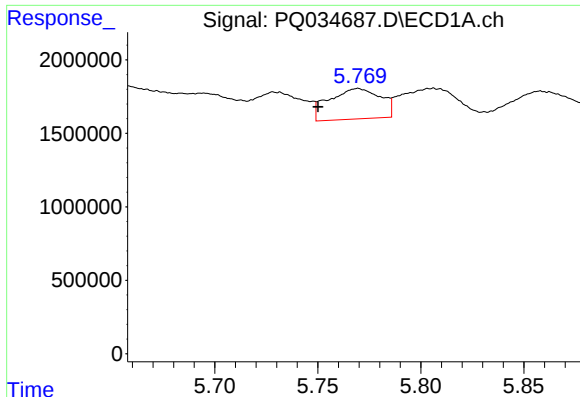
#16 AR-1242-1

R.T.: 5.729 min
Delta R.T.: 0.002 min
Response: 3516668
Conc: 44.74 ng/ml



#16 AR-1242-1

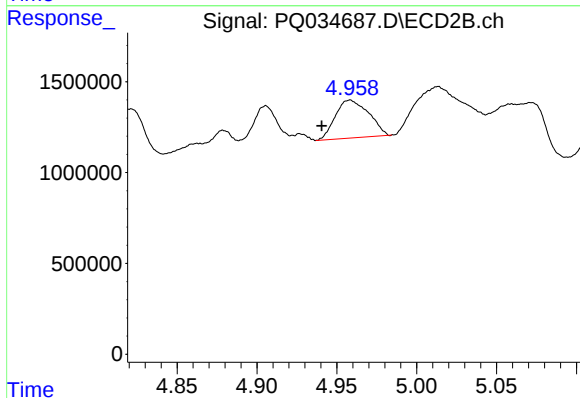
R.T.: 4.905 min
Delta R.T.: -0.016 min
Response: 1418959
Conc: 25.67 ng/ml



#17 AR-1242-2

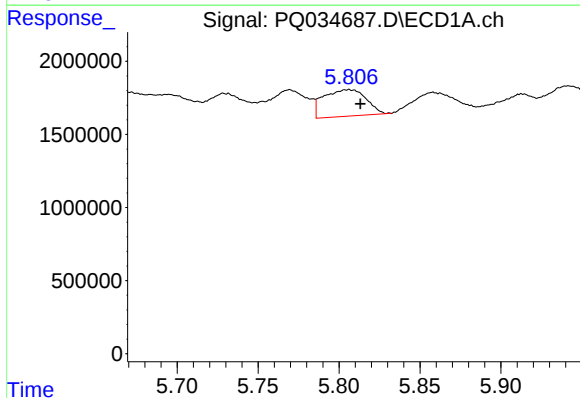
R.T.: 5.769 min
Delta R.T.: 0.019 min
Response: 3591060
Conc: 30.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



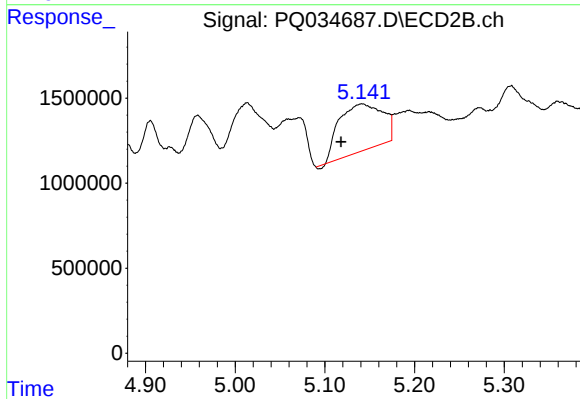
#17 AR-1242-2

R.T.: 4.958 min
Delta R.T.: 0.018 min
Response: 3014516
Conc: 37.70 ng/ml



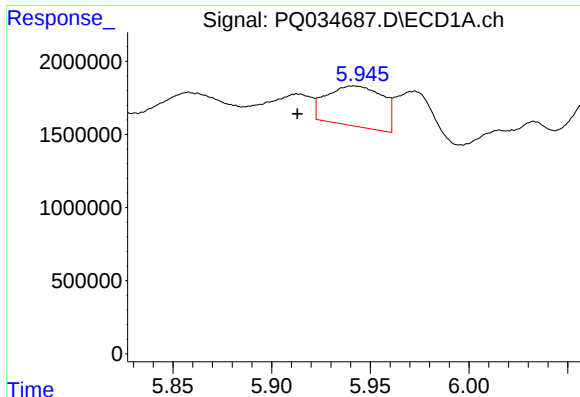
#18 AR-1242-3

R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 3336882
Conc: 47.17 ng/ml



#18 AR-1242-3

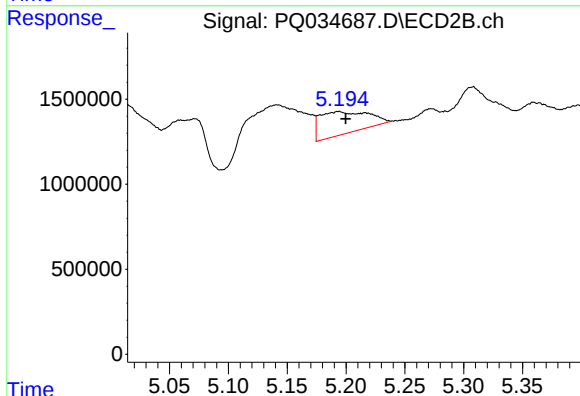
R.T.: 5.142 min
Delta R.T.: 0.023 min
Response: 9267667
Conc: 224.50 ng/ml



#19 AR-1242-4

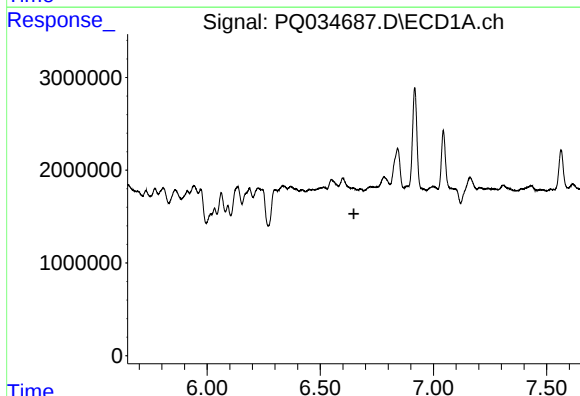
R.T.: 5.942 min
Delta R.T.: 0.029 min
Response: 5409220
Conc: 94.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



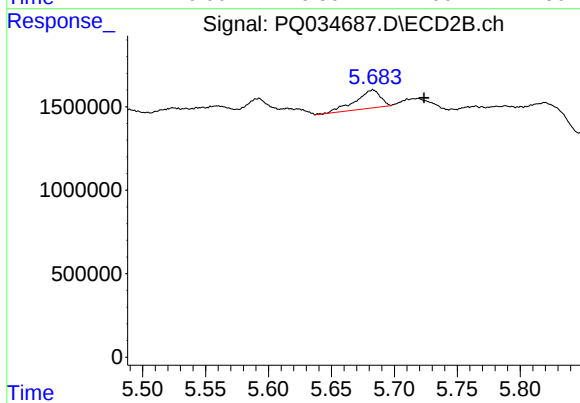
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: 3770763
Conc: 93.70 ng/ml



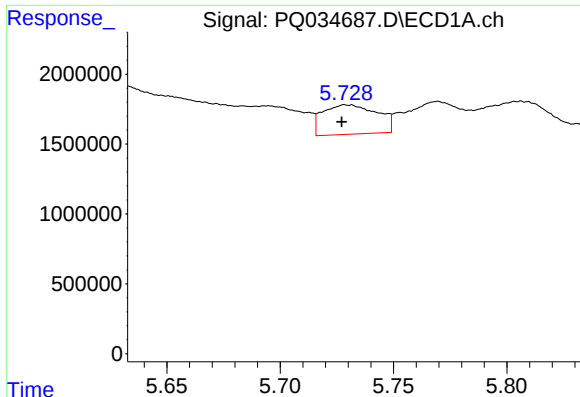
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#20 AR-1242-5

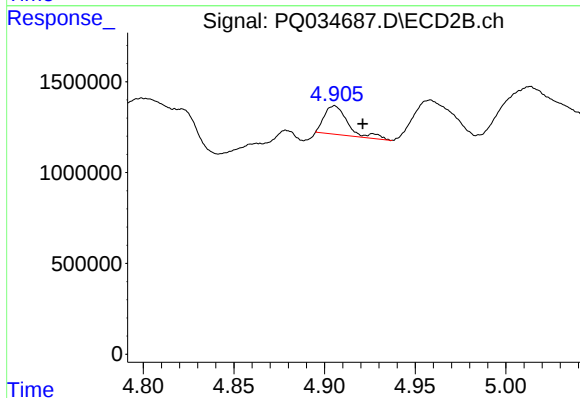
R.T.: 5.683 min
Delta R.T.: -0.041 min
Response: 1500221
Conc: 28.73 ng/ml



#21 AR-1248-1

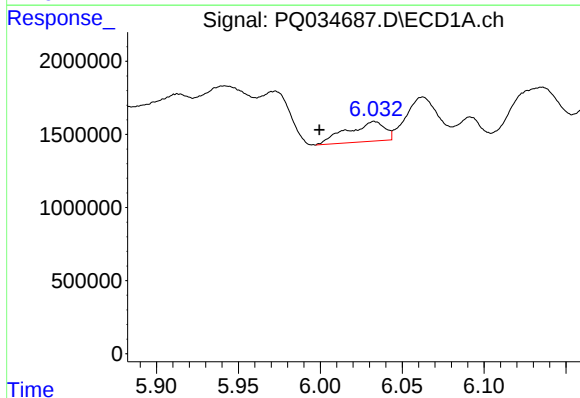
R.T.: 5.729 min
Delta R.T.: 0.002 min
Response: 3516668
Conc: 54.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



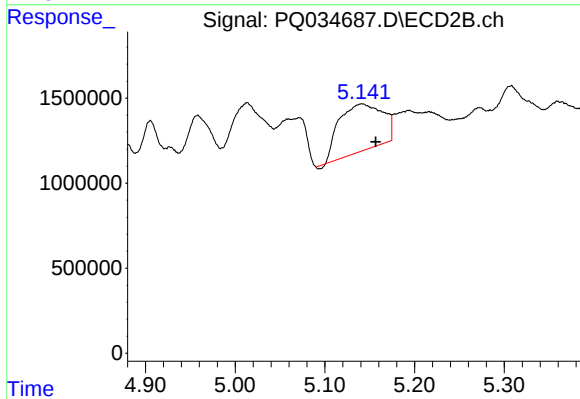
#21 AR-1248-1

R.T.: 4.905 min
Delta R.T.: -0.016 min
Response: 1418959
Conc: 30.60 ng/ml



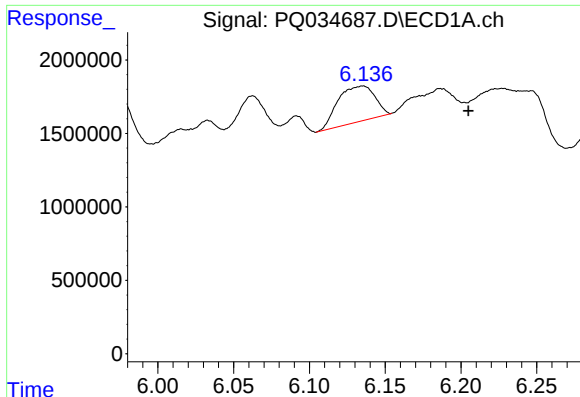
#22 AR-1248-2

R.T.: 6.033 min
Delta R.T.: 0.034 min
Response: 2156000
Conc: 23.13 ng/ml



#22 AR-1248-2

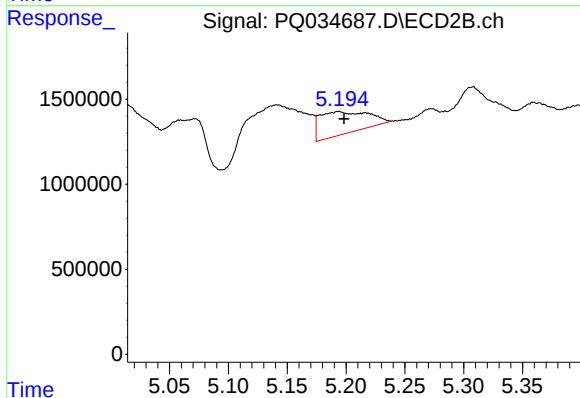
R.T.: 5.142 min
Delta R.T.: -0.015 min
Response: 9267667
Conc: 147.73 ng/ml



#23 AR-1248-3

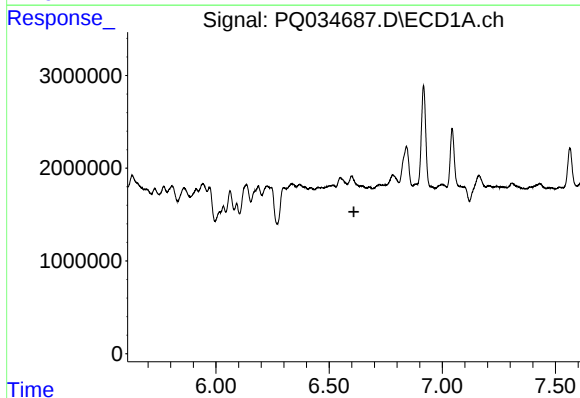
R.T.: 6.135 min
Delta R.T.: -0.070 min
Response: 4112302
Conc: 38.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



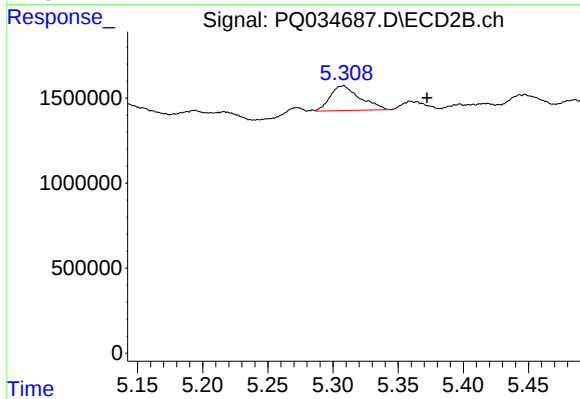
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.005 min
Response: 3770763
Conc: 58.29 ng/ml



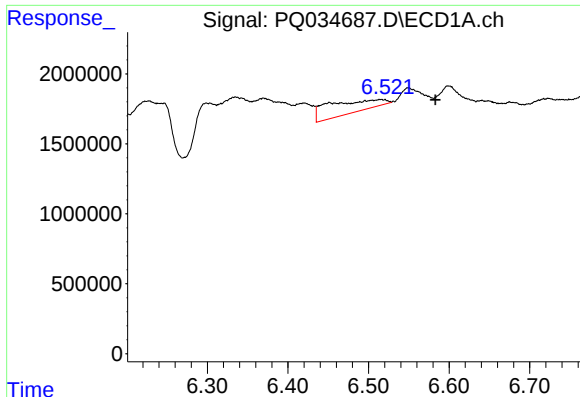
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#24 AR-1248-4

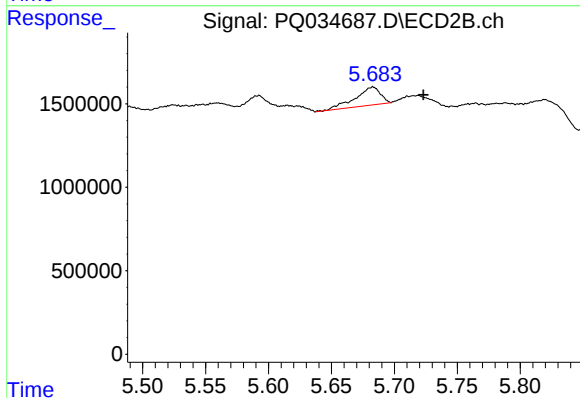
R.T.: 5.308 min
Delta R.T.: -0.065 min
Response: 2299289
Conc: 28.85 ng/ml



#26 AR-1254-1

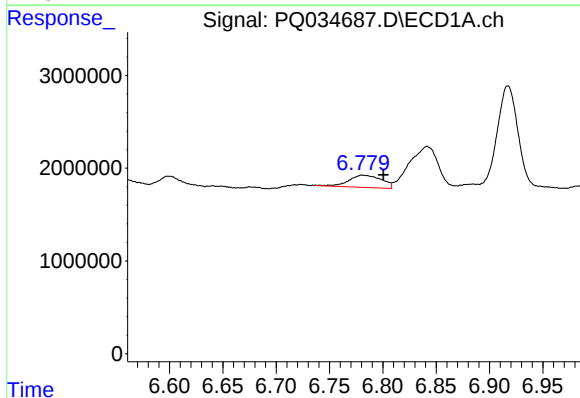
R.T.: 6.515 min
Delta R.T.: -0.068 min
Response: 3987897
Conc: 35.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



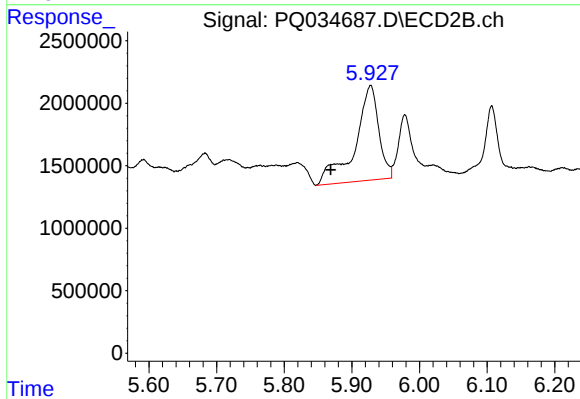
#26 AR-1254-1

R.T.: 5.683 min
Delta R.T.: -0.040 min
Response: 1500221
Conc: 12.98 ng/ml



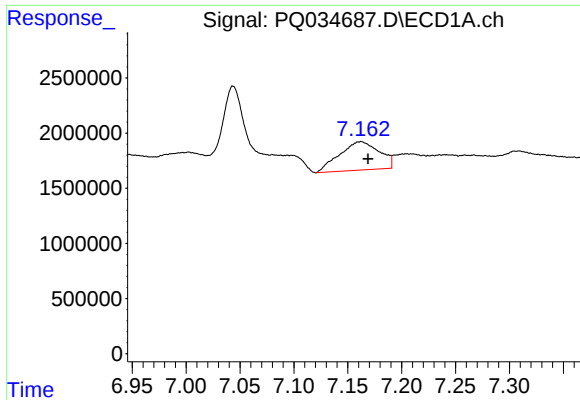
#27 AR-1254-2

R.T.: 6.781 min
Delta R.T.: -0.020 min
Response: 2849702
Conc: 15.89 ng/ml



#27 AR-1254-2

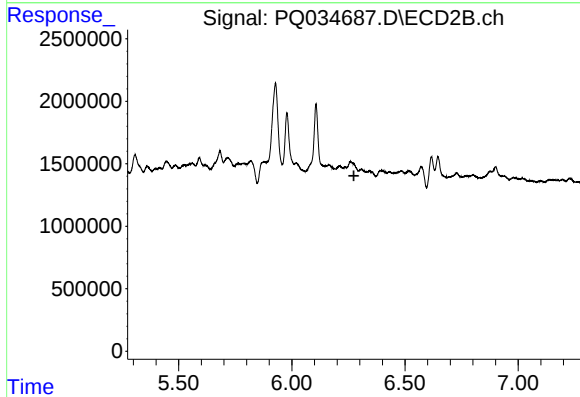
R.T.: 5.928 min
Delta R.T.: 0.059 min
Response: 18520483
Conc: 185.09 ng/ml



#28 AR-1254-3

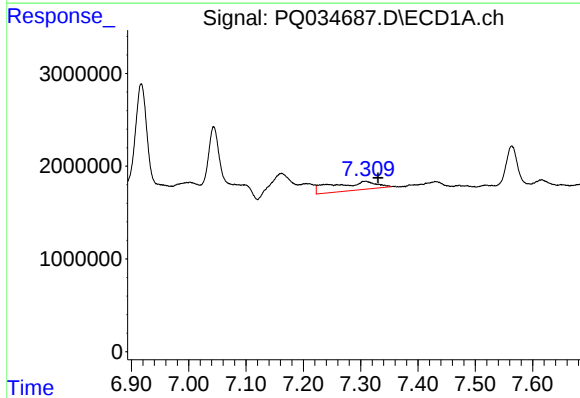
R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 6628191
Conc: 34.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



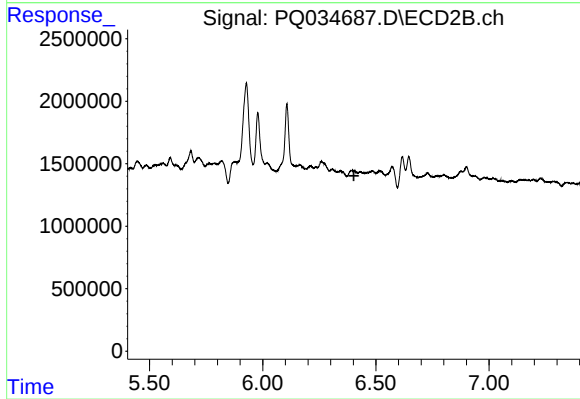
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



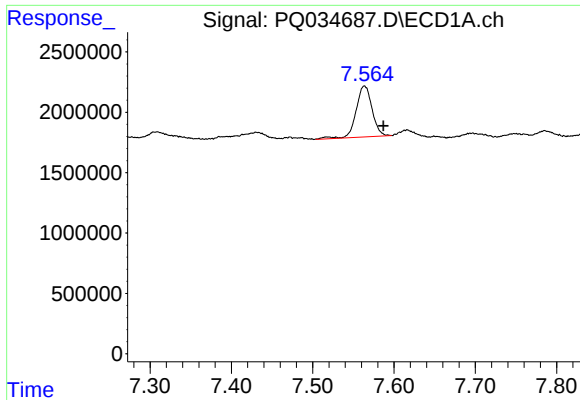
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: -0.022 min
Response: 4911142
Conc: 35.62 ng/ml



#31 AR-1260-1

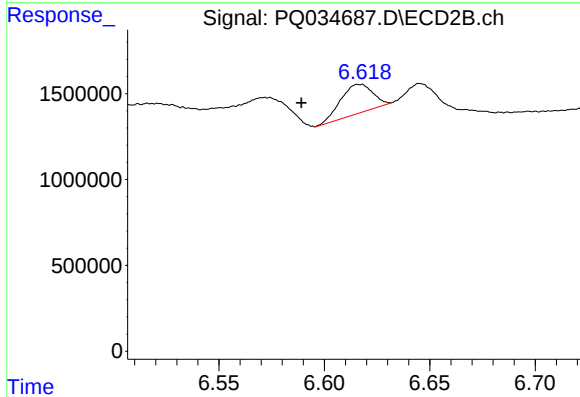
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#32 AR-1260-2

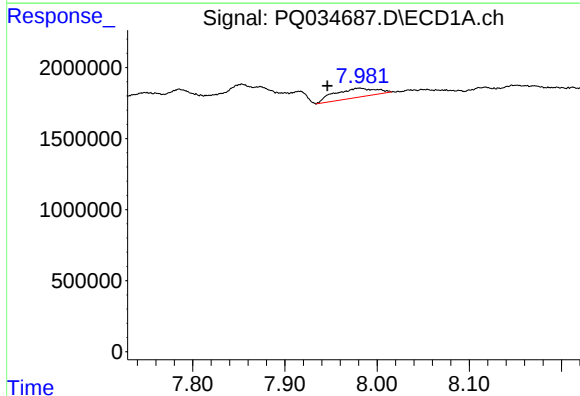
R.T.: 7.564 min
Delta R.T.: -0.024 min
Response: 5773089
Conc: 33.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



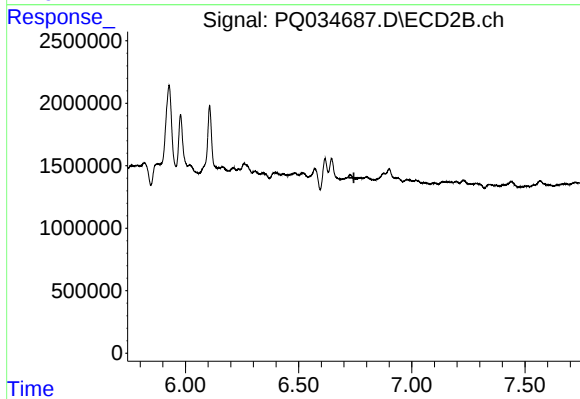
#32 AR-1260-2

R.T.: 6.617 min
Delta R.T.: 0.028 min
Response: 1790683
Conc: 12.61 ng/ml



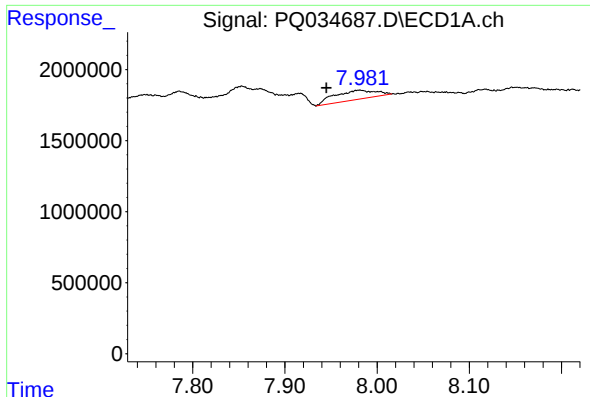
#33 AR-1260-3

R.T.: 7.981 min
Delta R.T.: 0.035 min
Response: 2022681
Conc: 19.86 ng/ml



#33 AR-1260-3

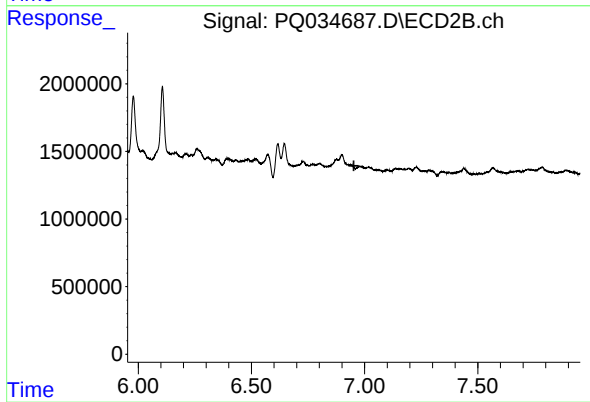
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.981 min
Delta R.T.: 0.036 min
Response: 2022681
Conc: 10.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.