

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 13:37
 Operator : SM\SJ
 Sample : J5164-08
 Misc : LOQ AR1242 100PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:23:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.565	3.845	53378375	37110990	20.679	20.971
2)	SA Decachlor...	10.391	8.891	37465109	30839876	18.261	18.635
Target Compounds							
3)	L1 AR-1016-1	5.740	4.936	8059410	6756981	80.704	86.859
4)	L1 AR-1016-2	5.762	4.955	11850493	8504749	80.312	79.454
5)	L1 AR-1016-3	5.825	5.133	7557875	4423387	85.722	79.747
6)	L1 AR-1016-4	5.925	5.172	5751707	3540321	78.057	82.172
7)	L1 AR-1016-5	6.219	5.388	5959290	4516253	80.134	75.579
10)	L2 AR-1221-3	4.939	4.222	4523822	3358400	78.556	78.377
11)	L3 AR-1232-1	4.939	4.222	4523822	3358400	100.789	103.310
12)	L3 AR-1232-2	5.472	4.955	6051354	8504749	251.538	236.667
13)	L3 AR-1232-3	5.762	5.133	11850493	4423387	250.575	240.982
14)	L3 AR-1232-4	5.925	5.214	5751707	4772079	240.673	293.144
15)	L3 AR-1232-5	6.013	5.388	5276688	4516253	275.477	240.131
16)	L4 AR-1242-1	5.740	4.936	8059410	6756981	145.838	160.652
17)	L4 AR-1242-2	5.762	4.955	11850493	8504749	149.717	140.719
18)	L4 AR-1242-3	5.825	5.133	7557875	4423387	155.401	137.348
19)	L4 AR-1242-4	5.925	5.214	5751707	4772079	146.067	148.766
20)	L4 AR-1242-5	6.662	5.739	6906924	5261413	144.857	118.070
21)	L5 AR-1248-1	5.740	4.936	8059410	6756981	194.382	207.236
22)	L5 AR-1248-2	6.013	5.172	5276688	3540321	87.696	79.989
23)	L5 AR-1248-3	6.219	5.214	5959290	4772079	85.409	105.341
24)	L5 AR-1248-4	6.623	5.388	6405276	4516253	79.980	79.123
25)	L5 AR-1248-5	6.662	5.780	6906924	3999629	90.490	67.305 #
26)	L6 AR-1254-1	6.596	5.739	4830287	5261413	40.899	41.083
27)	L6 AR-1254-2	6.821	5.956	5513839	3274274	29.583	29.379
28)	L6 AR-1254-3	7.184	6.290	2226649	1732082	10.791	8.915
29)	L6 AR-1254-4	7.469	6.518	1556593	1448776	10.197	11.794

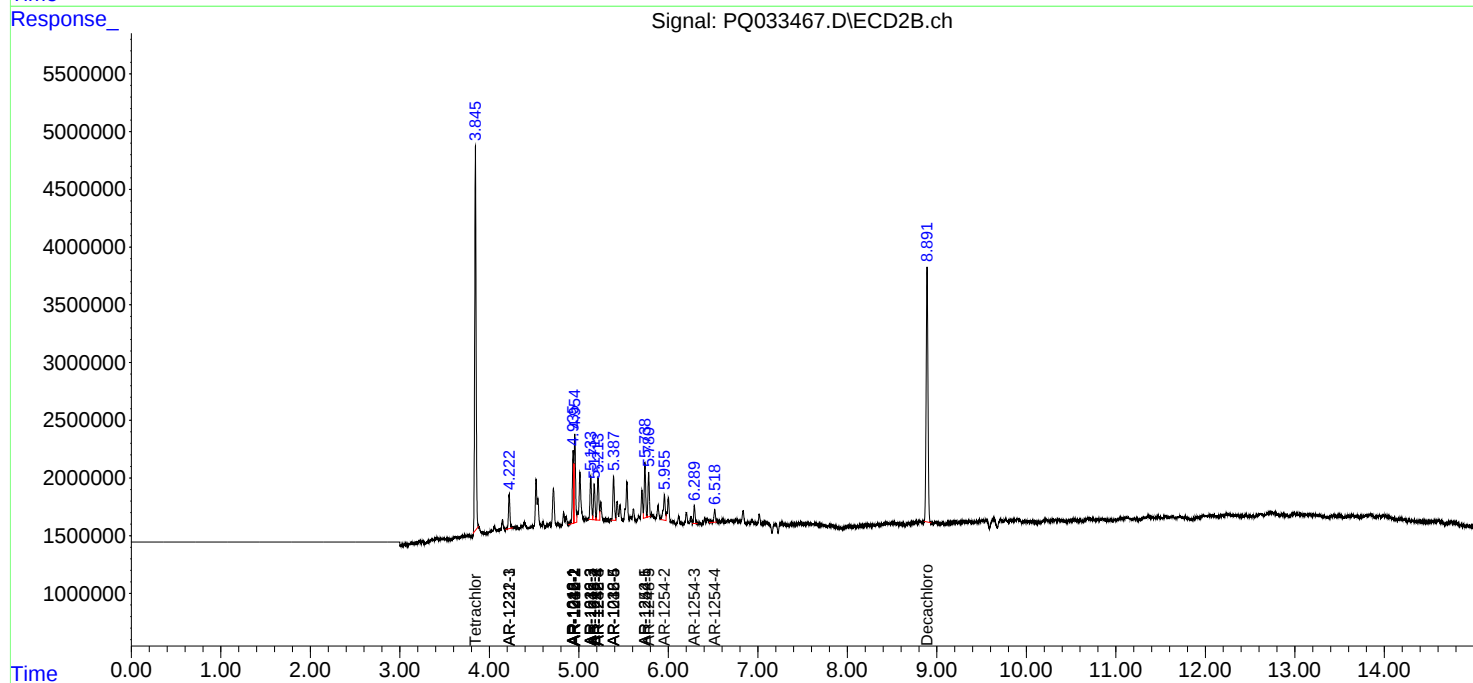
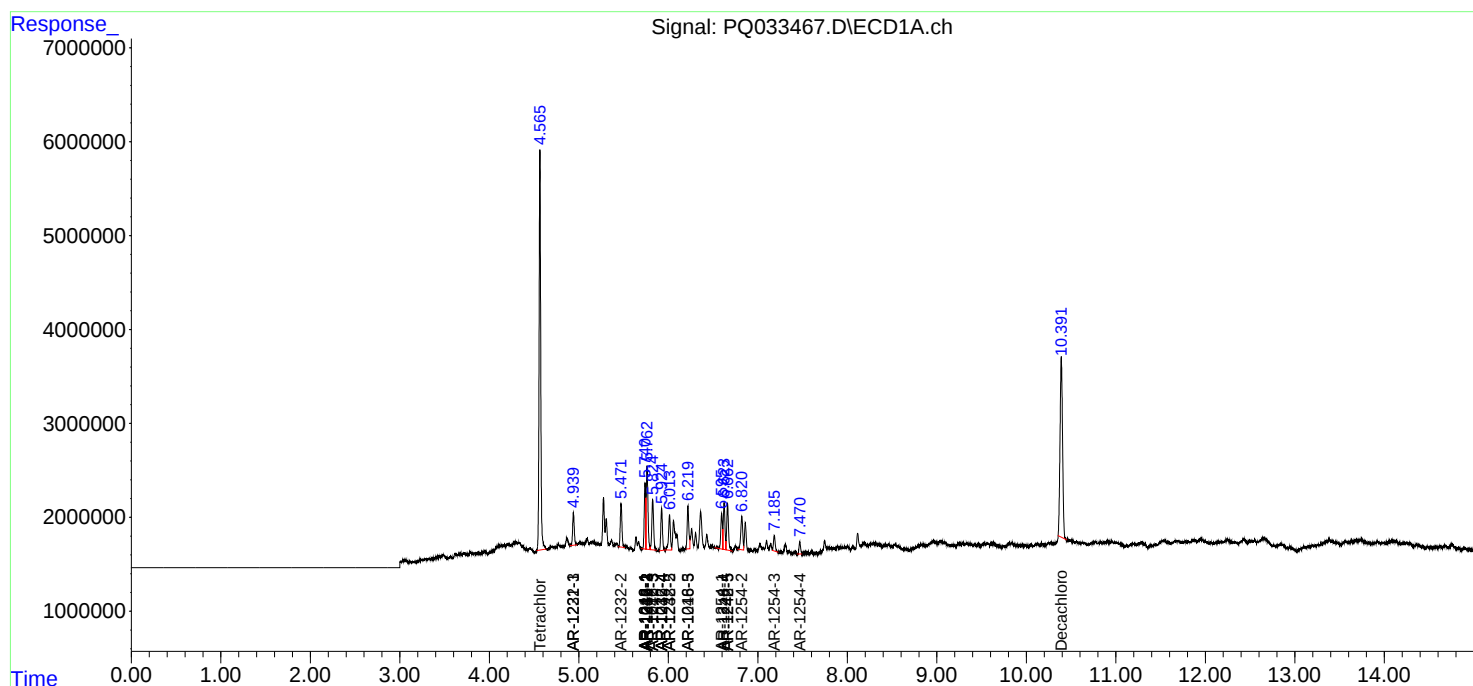
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

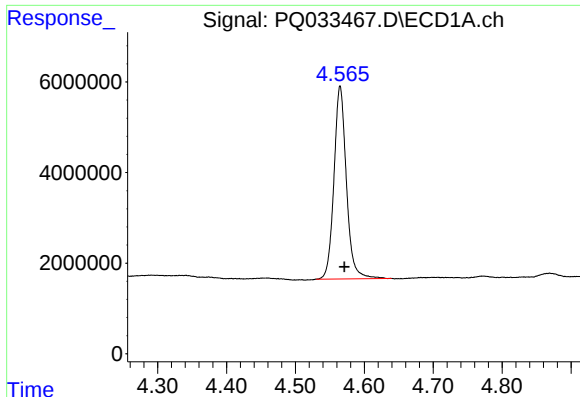
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 13:37
Operator : SM\SJ
Sample : J5164-08
Misc : LOQ AR1242 100PPB
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:23:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

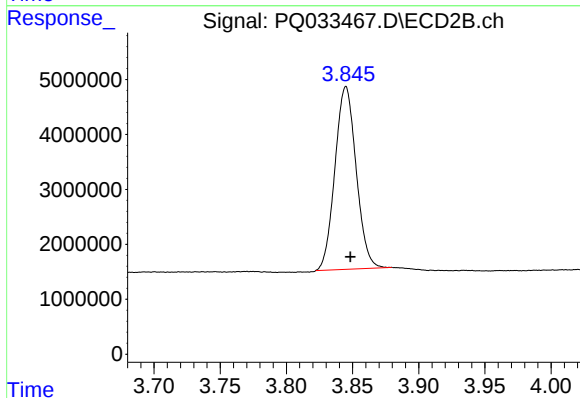




#1 Tetrachloro-m-xylene

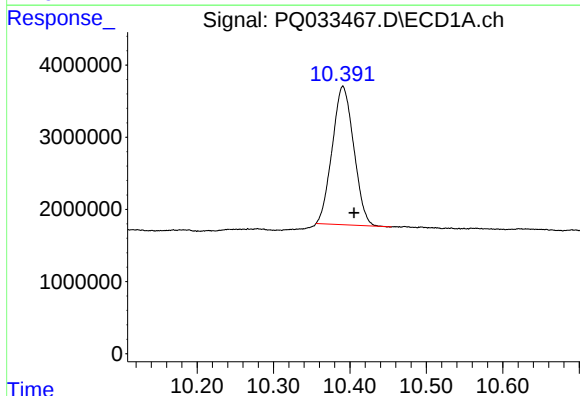
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 53378375
Conc: 20.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



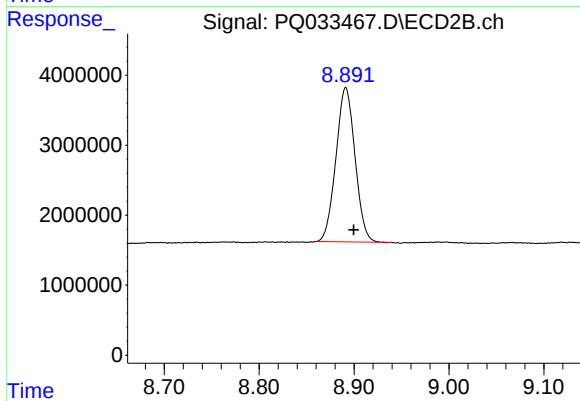
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 37110990
Conc: 20.97 ng/ml



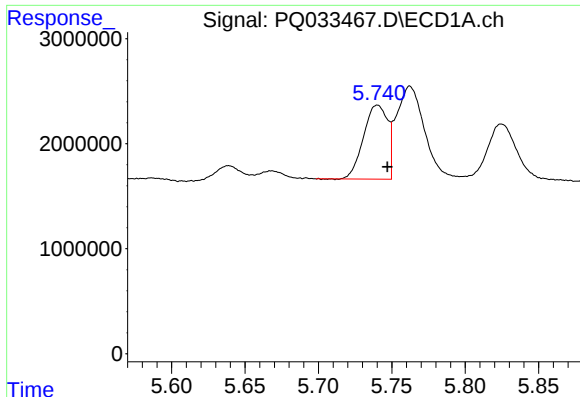
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.015 min
Response: 37465109
Conc: 18.26 ng/ml



#2 Decachlorobiphenyl

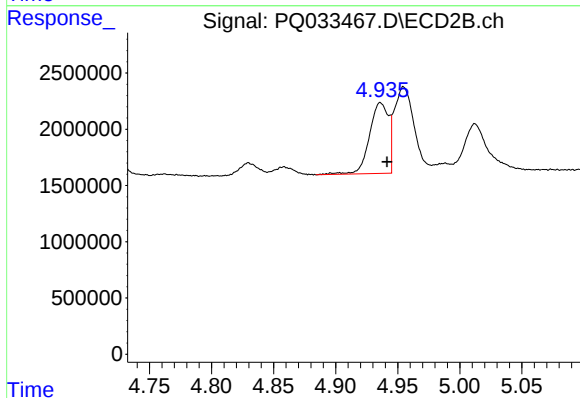
R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 30839876
Conc: 18.64 ng/ml



#3 AR-1016-1

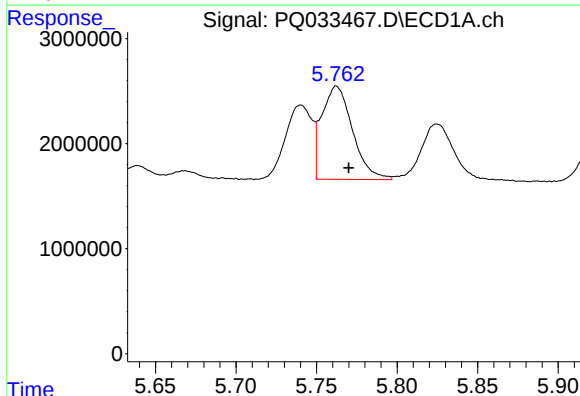
R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 8059410
Conc: 80.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



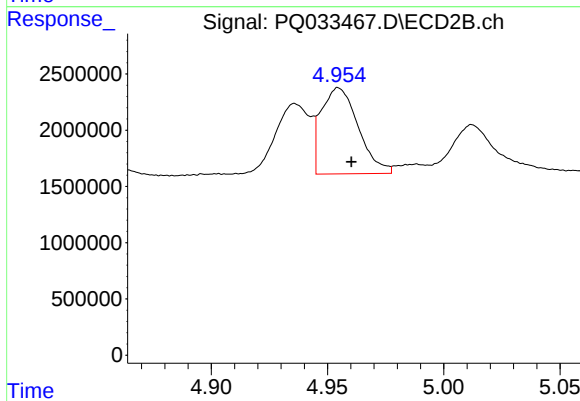
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 6756981
Conc: 86.86 ng/ml



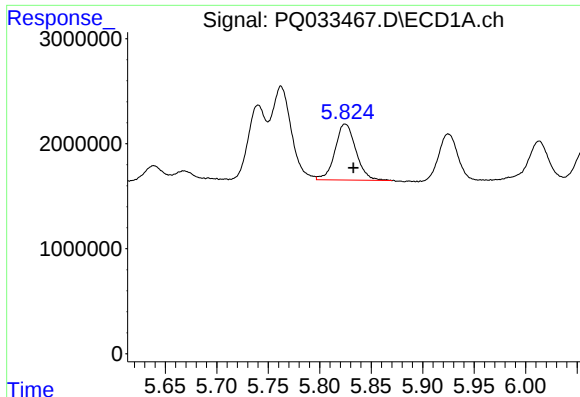
#4 AR-1016-2

R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 11850493
Conc: 80.31 ng/ml



#4 AR-1016-2

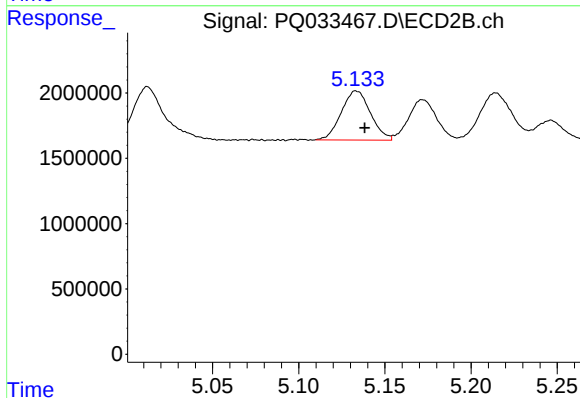
R.T.: 4.955 min
Delta R.T.: -0.006 min
Response: 8504749
Conc: 79.45 ng/ml



#5 AR-1016-3

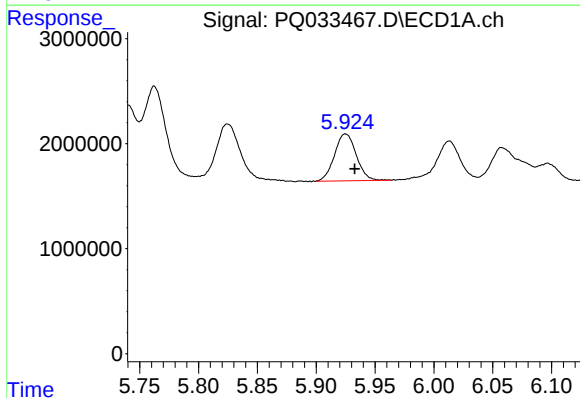
R.T.: 5.825 min
Delta R.T.: -0.008 min
Response: 7557875
Conc: 85.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



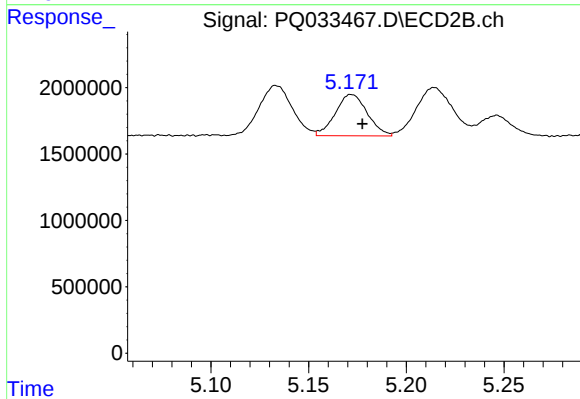
#5 AR-1016-3

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 4423387
Conc: 79.75 ng/ml



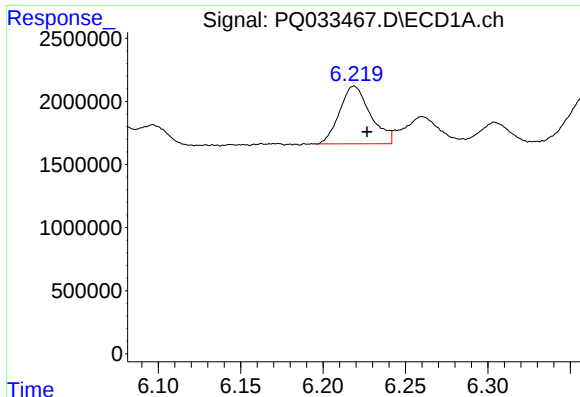
#6 AR-1016-4

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 5751707
Conc: 78.06 ng/ml



#6 AR-1016-4

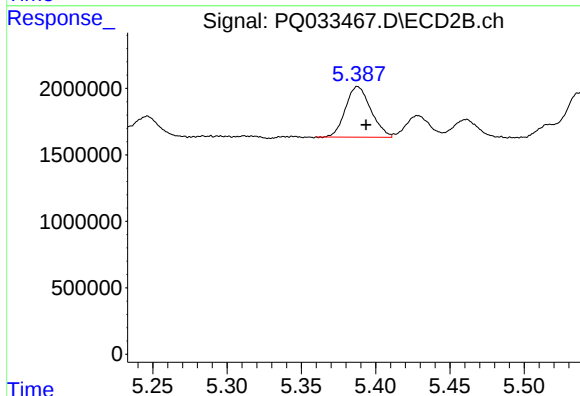
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 3540321
Conc: 82.17 ng/ml



#7 AR-1016-5

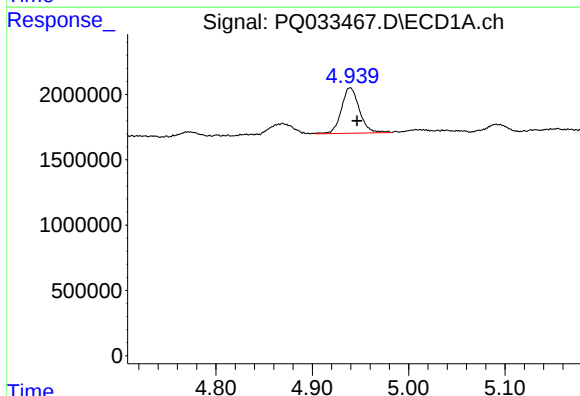
R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 5959290
Conc: 80.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



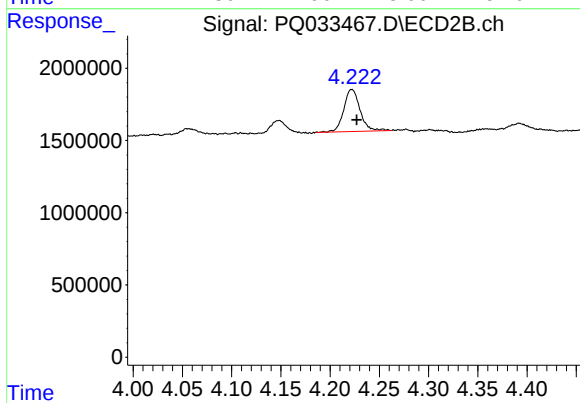
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 4516253
Conc: 75.58 ng/ml



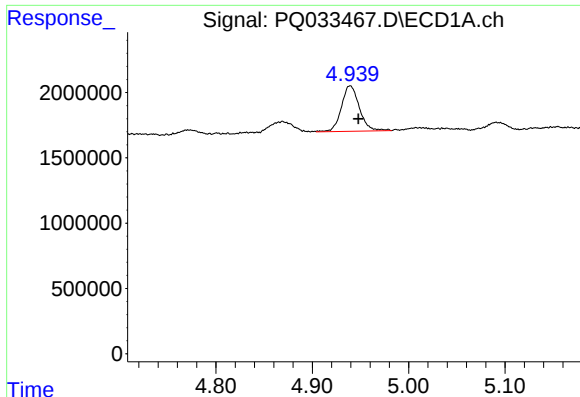
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.007 min
Response: 4523822
Conc: 78.56 ng/ml



#10 AR-1221-3

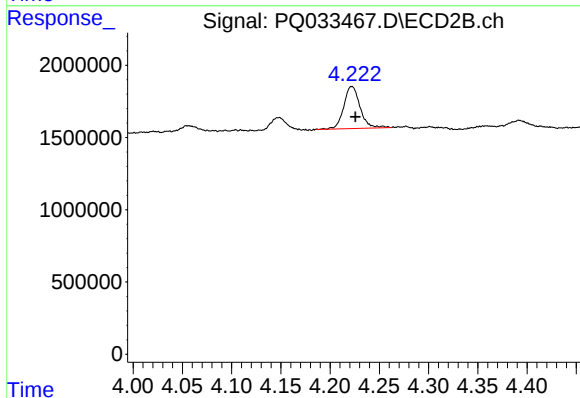
R.T.: 4.222 min
Delta R.T.: -0.005 min
Response: 3358400
Conc: 78.38 ng/ml



#11 AR-1232-1

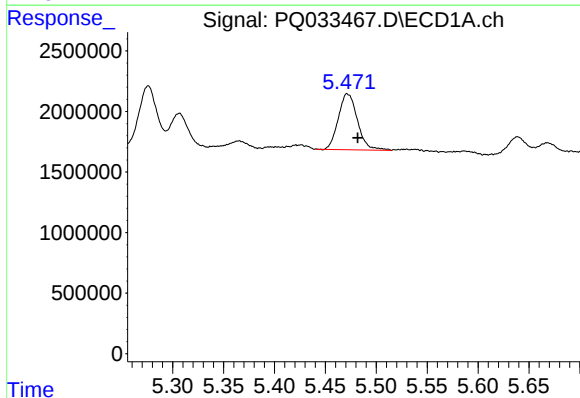
R.T.: 4.939 min
Delta R.T.: -0.009 min
Response: 4523822
Conc: 100.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



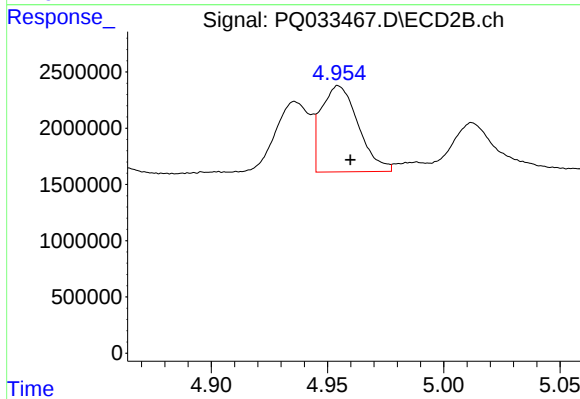
#11 AR-1232-1

R.T.: 4.222 min
Delta R.T.: -0.004 min
Response: 3358400
Conc: 103.31 ng/ml



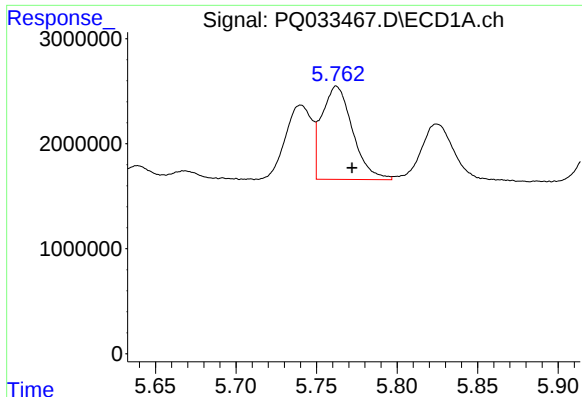
#12 AR-1232-2

R.T.: 5.472 min
Delta R.T.: -0.010 min
Response: 6051354
Conc: 251.54 ng/ml



#12 AR-1232-2

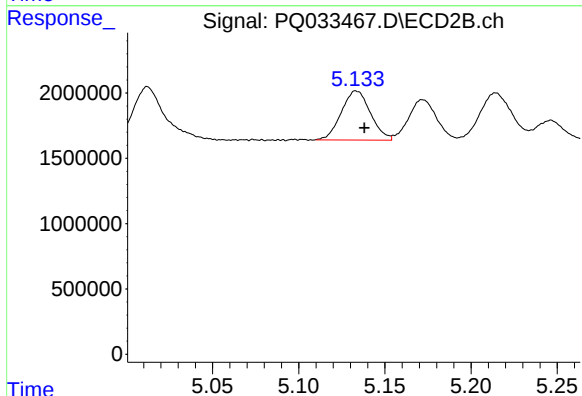
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 8504749
Conc: 236.67 ng/ml



#13 AR-1232-3

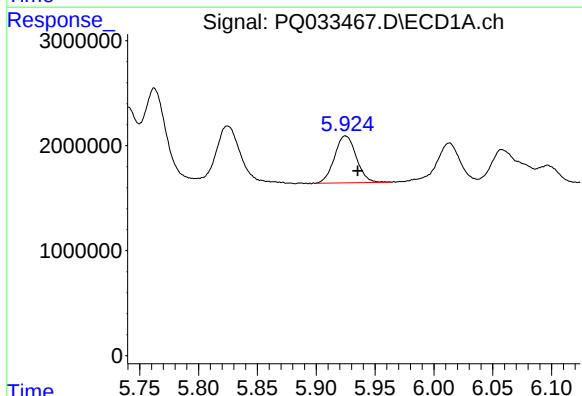
R.T.: 5.762 min
Delta R.T.: -0.010 min
Response: 11850493
Conc: 250.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



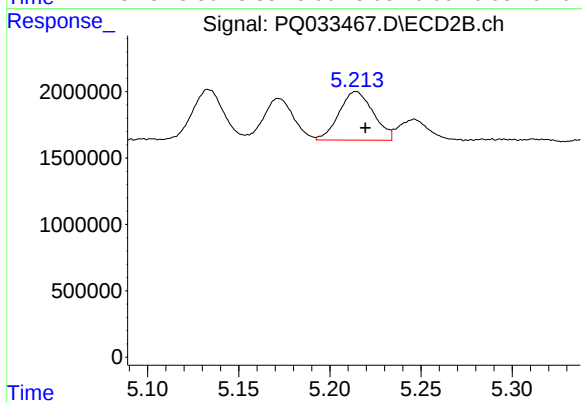
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 4423387
Conc: 240.98 ng/ml



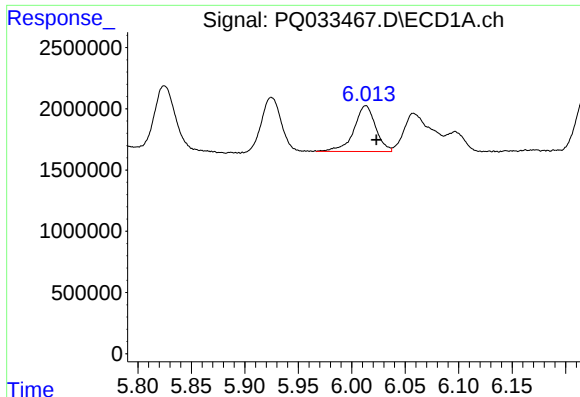
#14 AR-1232-4

R.T.: 5.925 min
Delta R.T.: -0.010 min
Response: 5751707
Conc: 240.67 ng/ml



#14 AR-1232-4

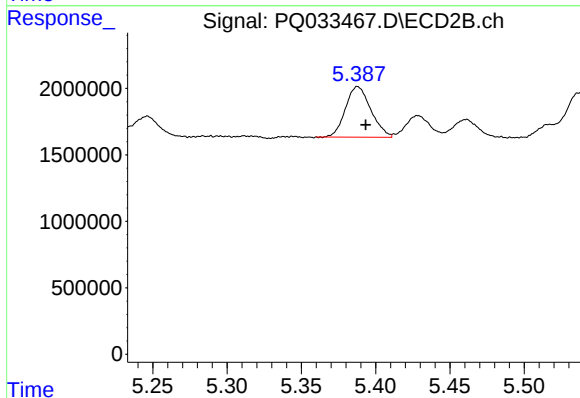
R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 4772079
Conc: 293.14 ng/ml



#15 AR-1232-5

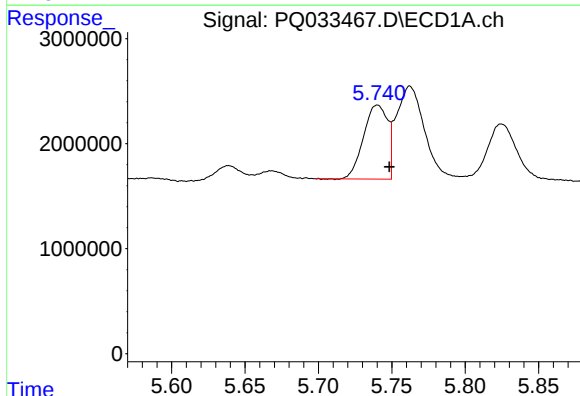
R.T.: 6.013 min
Delta R.T.: -0.010 min
Response: 5276688
Conc: 275.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



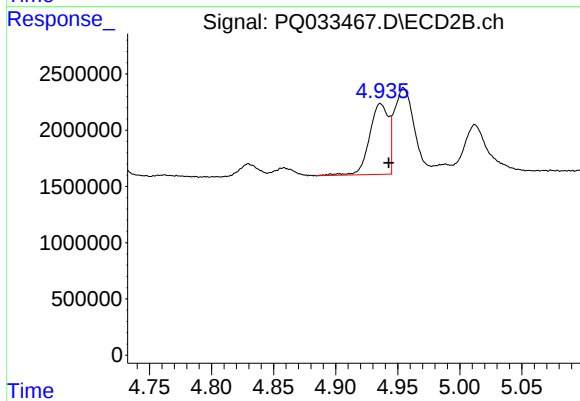
#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 4516253
Conc: 240.13 ng/ml



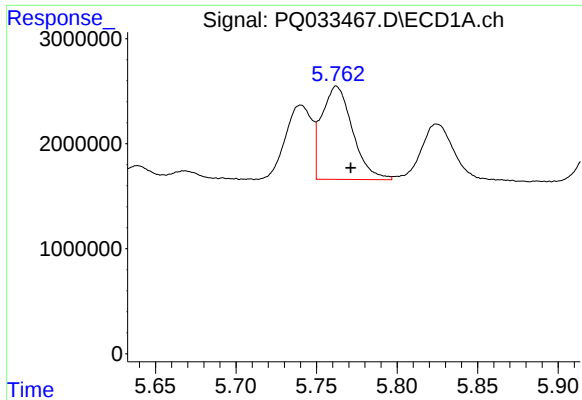
#16 AR-1242-1

R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 8059410
Conc: 145.84 ng/ml



#16 AR-1242-1

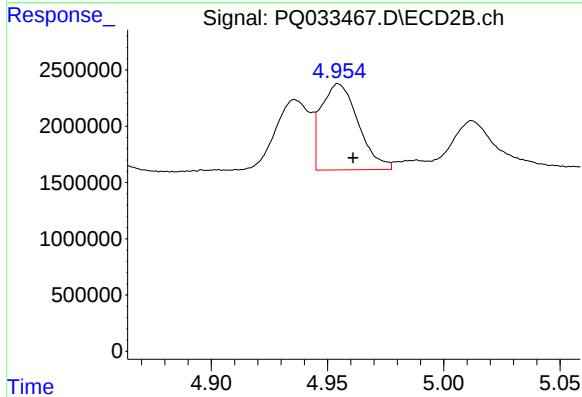
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 6756981
Conc: 160.65 ng/ml



#17 AR-1242-2

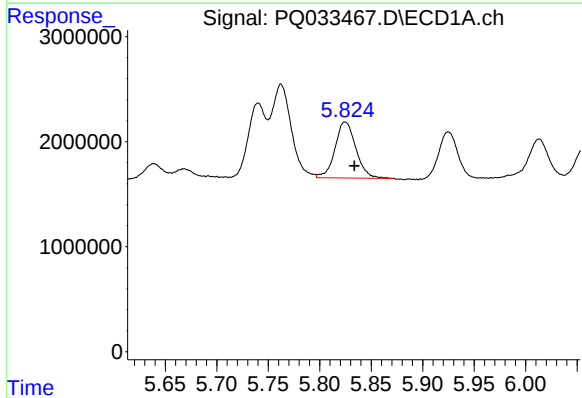
R.T.: 5.762 min
Delta R.T.: -0.009 min
Response: 11850493
Conc: 149.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



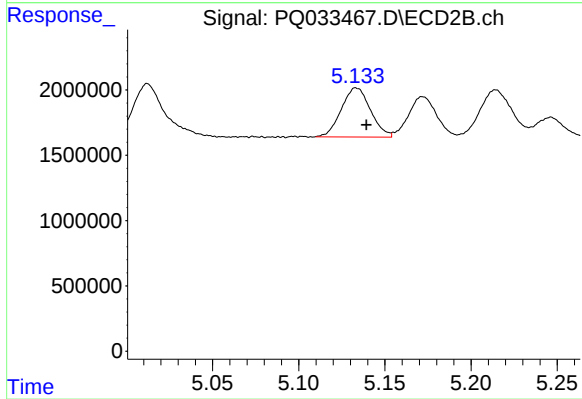
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: -0.006 min
Response: 8504749
Conc: 140.72 ng/ml



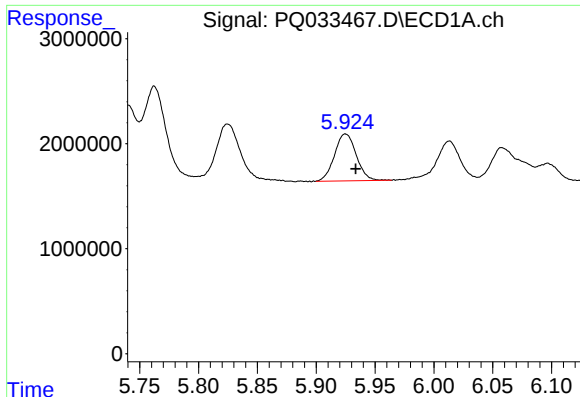
#18 AR-1242-3

R.T.: 5.825 min
Delta R.T.: -0.009 min
Response: 7557875
Conc: 155.40 ng/ml



#18 AR-1242-3

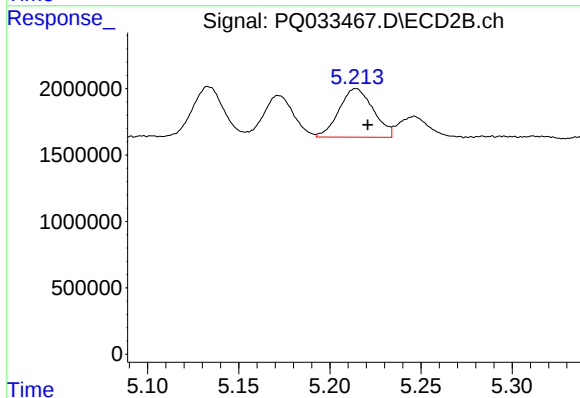
R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 4423387
Conc: 137.35 ng/ml



#19 AR-1242-4

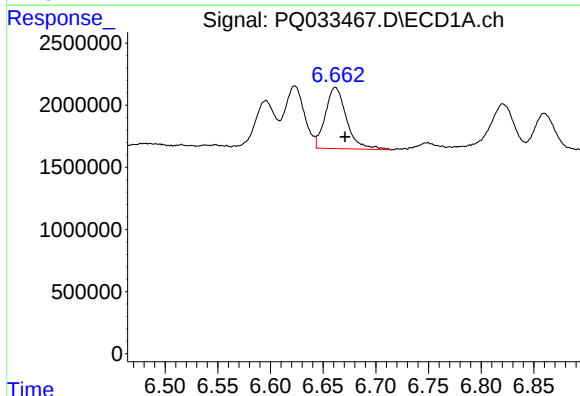
R.T.: 5.925 min
Delta R.T.: -0.009 min
Response: 5751707
Conc: 146.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



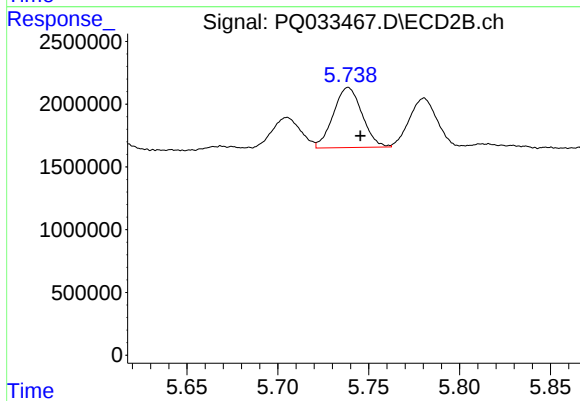
#19 AR-1242-4

R.T.: 5.214 min
Delta R.T.: -0.006 min
Response: 4772079
Conc: 148.77 ng/ml



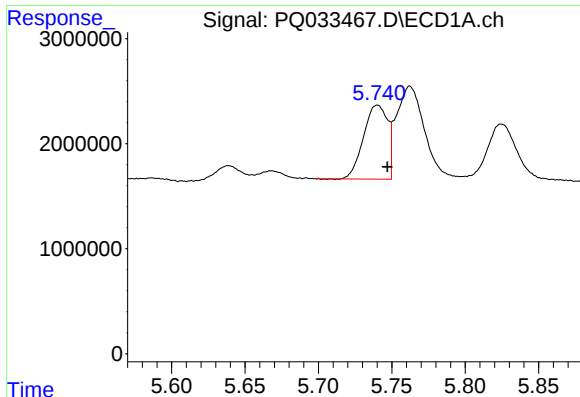
#20 AR-1242-5

R.T.: 6.662 min
Delta R.T.: -0.009 min
Response: 6906924
Conc: 144.86 ng/ml



#20 AR-1242-5

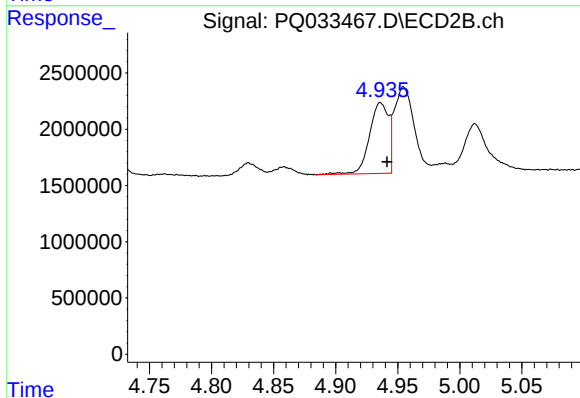
R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 5261413
Conc: 118.07 ng/ml



#21 AR-1248-1

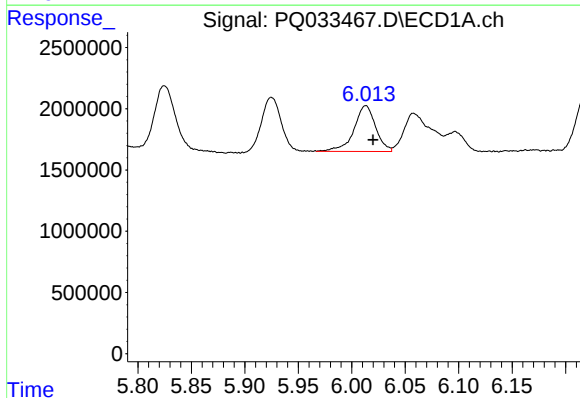
R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 8059410
Conc: 194.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



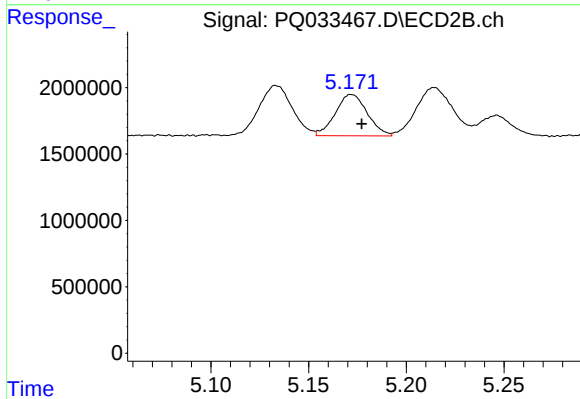
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 6756981
Conc: 207.24 ng/ml



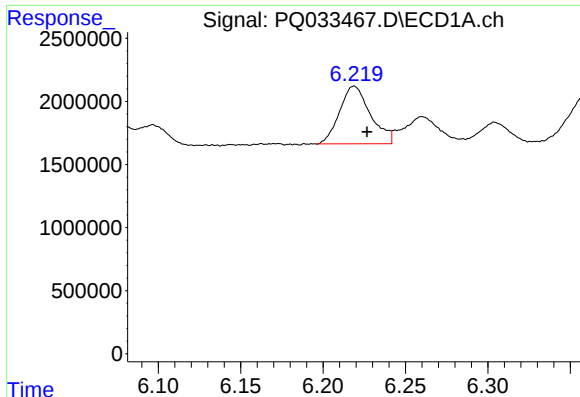
#22 AR-1248-2

R.T.: 6.013 min
Delta R.T.: -0.007 min
Response: 5276688
Conc: 87.70 ng/ml



#22 AR-1248-2

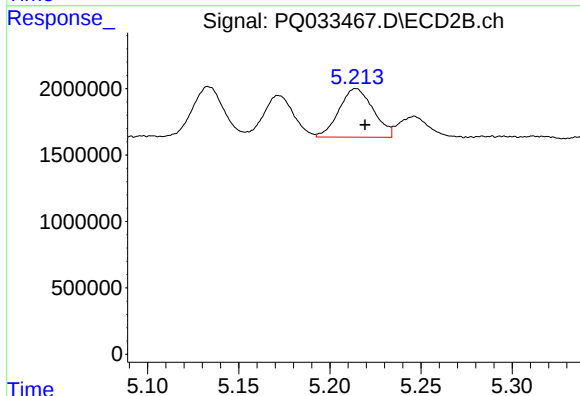
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 3540321
Conc: 79.99 ng/ml



#23 AR-1248-3

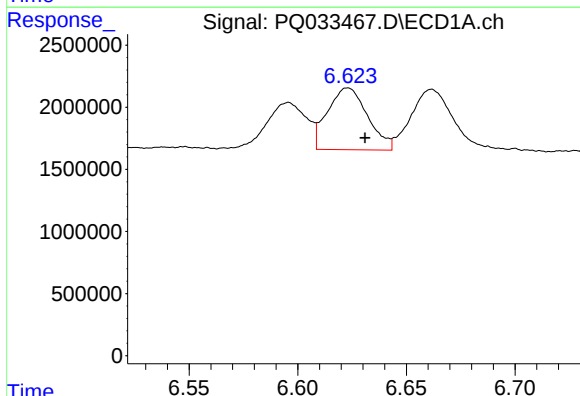
R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 5959290
Conc: 85.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



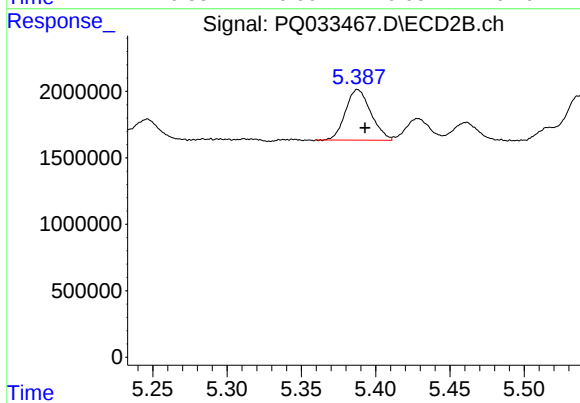
#23 AR-1248-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 4772079
Conc: 105.34 ng/ml



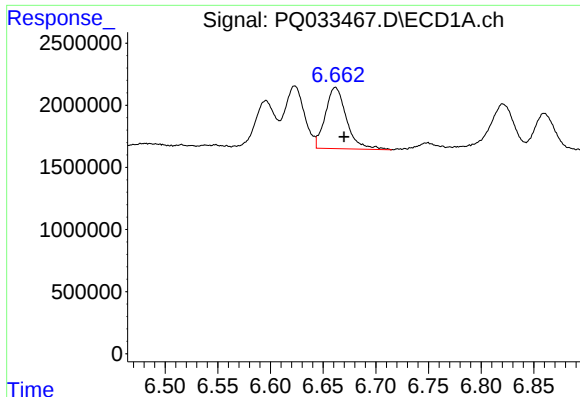
#24 AR-1248-4

R.T.: 6.623 min
Delta R.T.: -0.008 min
Response: 6405276
Conc: 79.98 ng/ml



#24 AR-1248-4

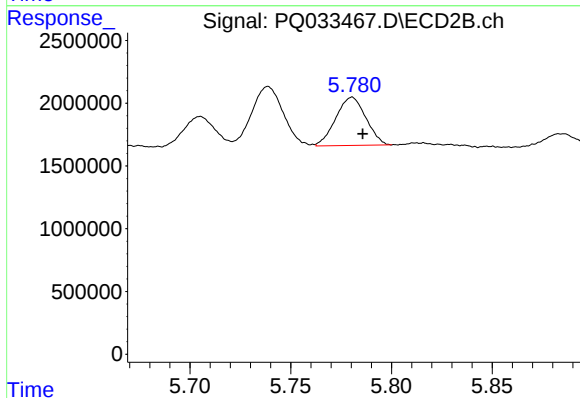
R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 4516253
Conc: 79.12 ng/ml



#25 AR-1248-5

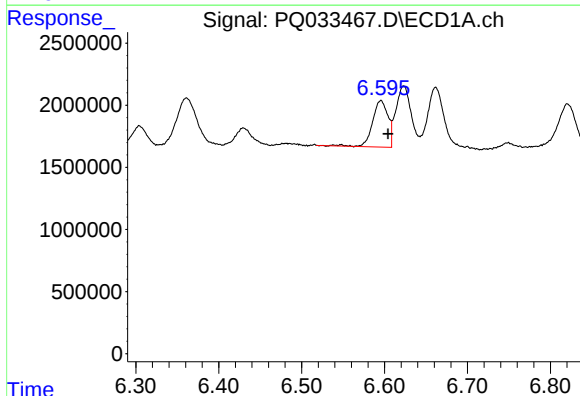
R.T.: 6.662 min
Delta R.T.: -0.008 min
Response: 6906924
Conc: 90.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



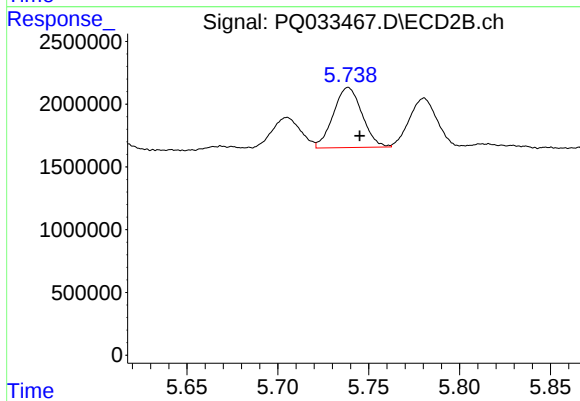
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.005 min
Response: 3999629
Conc: 67.31 ng/ml



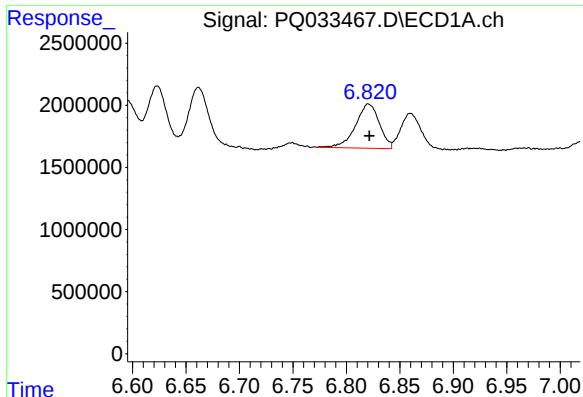
#26 AR-1254-1

R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 4830287
Conc: 40.90 ng/ml



#26 AR-1254-1

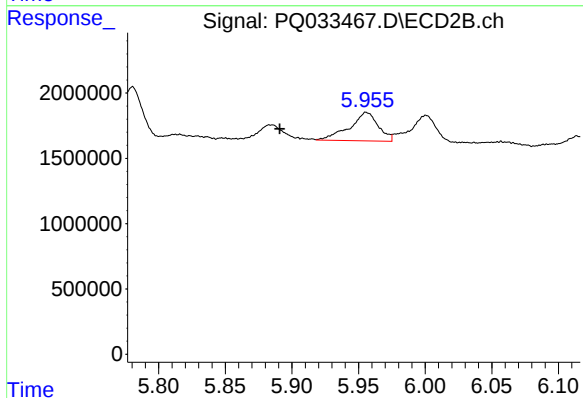
R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 5261413
Conc: 41.08 ng/ml



#27 AR-1254-2

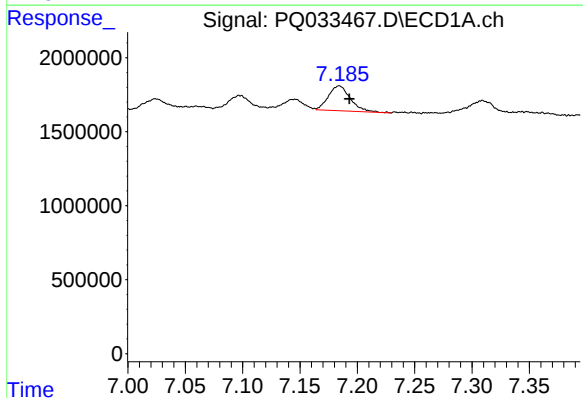
R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 5513839
Conc: 29.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



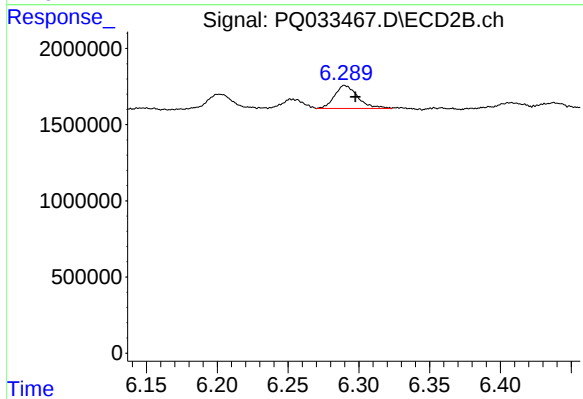
#27 AR-1254-2

R.T.: 5.956 min
Delta R.T.: 0.065 min
Response: 3274274
Conc: 29.38 ng/ml



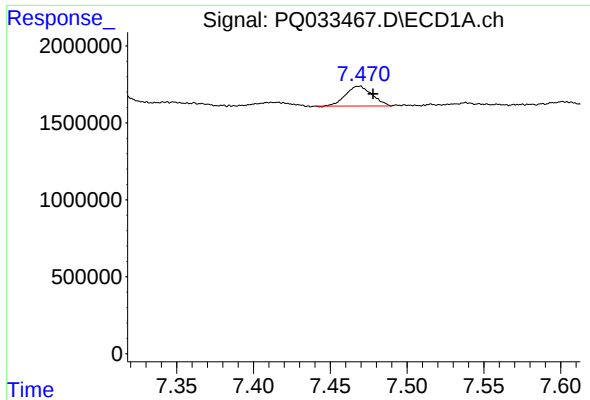
#28 AR-1254-3

R.T.: 7.184 min
Delta R.T.: -0.009 min
Response: 2226649
Conc: 10.79 ng/ml



#28 AR-1254-3

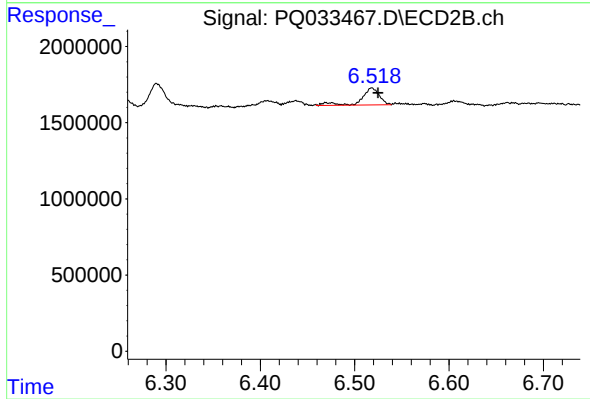
R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 1732082
Conc: 8.91 ng/ml



#29 AR-1254-4

R.T.: 7.469 min
Delta R.T.: -0.009 min
Response: 1556593
Conc: 10.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: -0.007 min
Response: 1448776
Conc: 11.79 ng/ml