

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 15:33
 Operator : SM\SJ
 Sample : PB113740BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:07:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.579	3.858	55198032	43688288	26.907	28.089
2)	SA Decachlor...	10.422	8.916	74583422	65442968	39.456	40.710
Target Compounds							
3)	L1 AR-1016-1	5.755	4.952	10114247	8369564	145.258	146.199
4)	L1 AR-1016-2	5.779	4.971	14538364	11292363	141.138	141.715
5)	L1 AR-1016-3	5.840	5.150	8761138	5970542	139.916	143.937
6)	L1 AR-1016-4	5.940	5.188	7258265	4865511	143.610	142.001
7)	L1 AR-1016-5	6.235	5.404	7353796	6047818	142.706	132.364
10)	L2 AR-1221-3	4.953	4.236	4634923	3777216	80.786	82.596
11)	L3 AR-1232-1	4.953	4.236	4634923	3777216	104.404	109.153
12)	L3 AR-1232-2	5.487	4.971	7211221	11292363	305.317	300.311
13)	L3 AR-1232-3	5.779	5.150	14538364	5970542	304.089	304.841
14)	L3 AR-1232-4	5.940	5.231	7258265	5896465	304.726	343.552
15)	L3 AR-1232-5	6.028	5.404	6499246	6047818	364.426	310.143
16)	L4 AR-1242-1	5.755	4.952	10114247	8369564	169.484	172.007
17)	L4 AR-1242-2	5.779	4.971	14538364	11292363	167.400	167.295
18)	L4 AR-1242-3	5.840	5.150	8761138	5970542	167.553	162.993
19)	L4 AR-1242-4	5.940	5.231	7258265	5896465	168.311	160.086
20)	L4 AR-1242-5	6.613	5.757	4593960	4788453	93.189	99.677
21)	L5 AR-1248-1	5.755	4.952	10114247	8369564	203.905	204.236
22)	L5 AR-1248-2	6.028	5.188	6499246	4865511	88.362	88.561
23)	L5 AR-1248-3	6.235	5.231	7353796	5896465	89.983	105.289
24)	L5 AR-1248-4	6.613	5.404	4593960	6047818	49.043	87.689 #
25)	L5 AR-1248-5	6.613	5.757	4593960	4788453	51.729	69.270 #
26)	L6 AR-1254-1	6.613	5.757	4593960	4788453	46.356	42.503
27)	L6 AR-1254-2	6.829	5.902	6343569	4837313	40.591	48.988
28)	L6 AR-1254-3	7.201	6.322	3908670	10637944	23.035	64.011 #
29)	L6 AR-1254-4	7.487	6.564	2143811	2950747	17.362	27.734 #
30)	L6 AR-1254-5	7.905	6.954	17834706	16408399	134.725	111.709
31)	L7 AR-1260-1	7.362	6.438	14750698	11870415	137.913	126.383
32)	L7 AR-1260-2	7.618	6.624	15429765	14799491	122.191	127.023
33)	L7 AR-1260-3	7.978	6.780	9441766	13966333	121.217	129.506
34)	L7 AR-1260-4	8.210	7.251	11935930	9747448	117.912	126.805
35)	L7 AR-1260-5	8.542	7.492	20668087	20979500	109.455	109.201
36)	L8 AR-1262-1	7.978	6.990	9441766	9970597	70.049	77.584
37)	L8 AR-1262-2	8.542	7.492	20668087	20979500	83.582	87.584
38)	L8 AR-1262-3	8.882	7.775	12970474	4262373	78.415	45.759 #
39)	L8 AR-1262-4	8.956	7.840	2598502	15308167	38.128	87.931 #
40)	L8 AR-1262-5	9.641	8.345	4991764	4644299	57.055	57.554
41)	L9 AR-1268-1	8.882	7.775	12970474	4262373	35.369	12.467 #
42)	L9 AR-1268-2	8.956	7.840	2598502	15308167	7.797	49.538 #
44)	L9 AR-1268-4	9.641	8.345	4991764	4644299	41.316	42.103

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 Operator : SM\SJ
 Sample : PB113740BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:07:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.649	0	1671015	N.D.	1.998 #

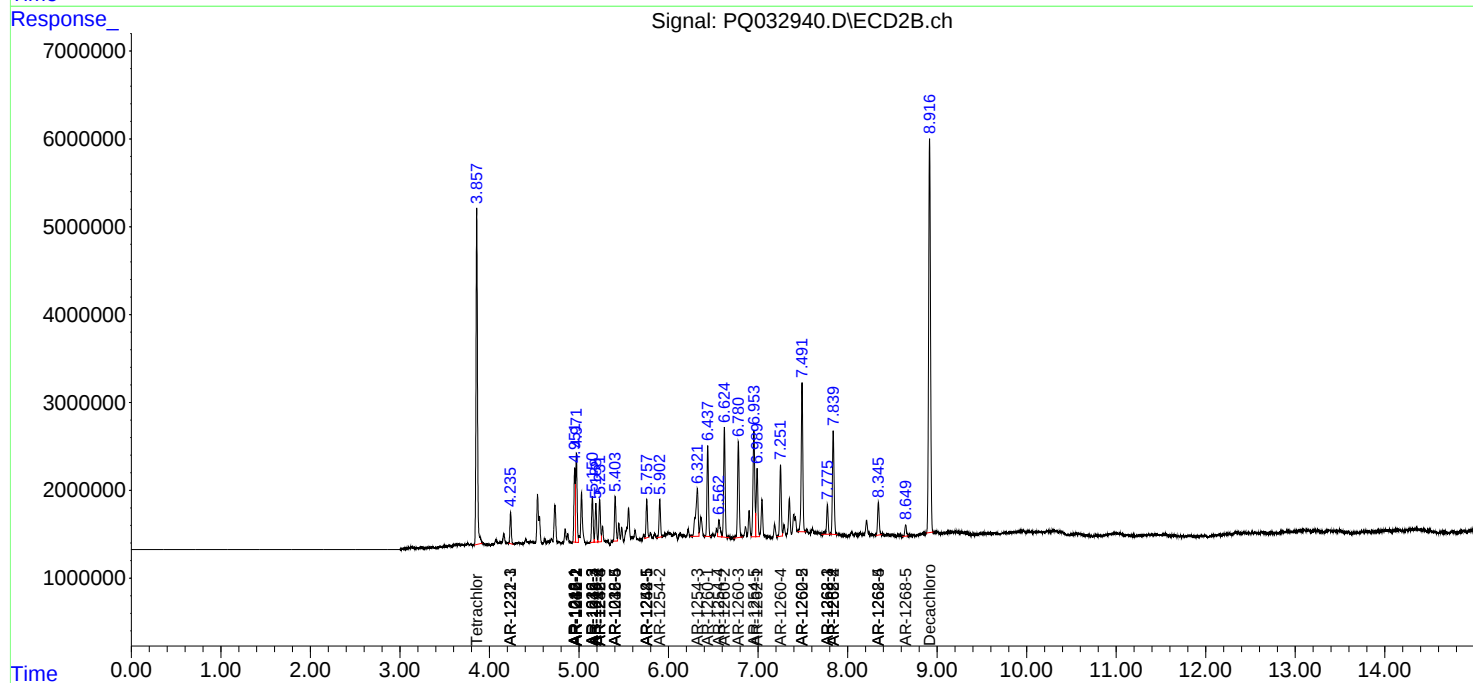
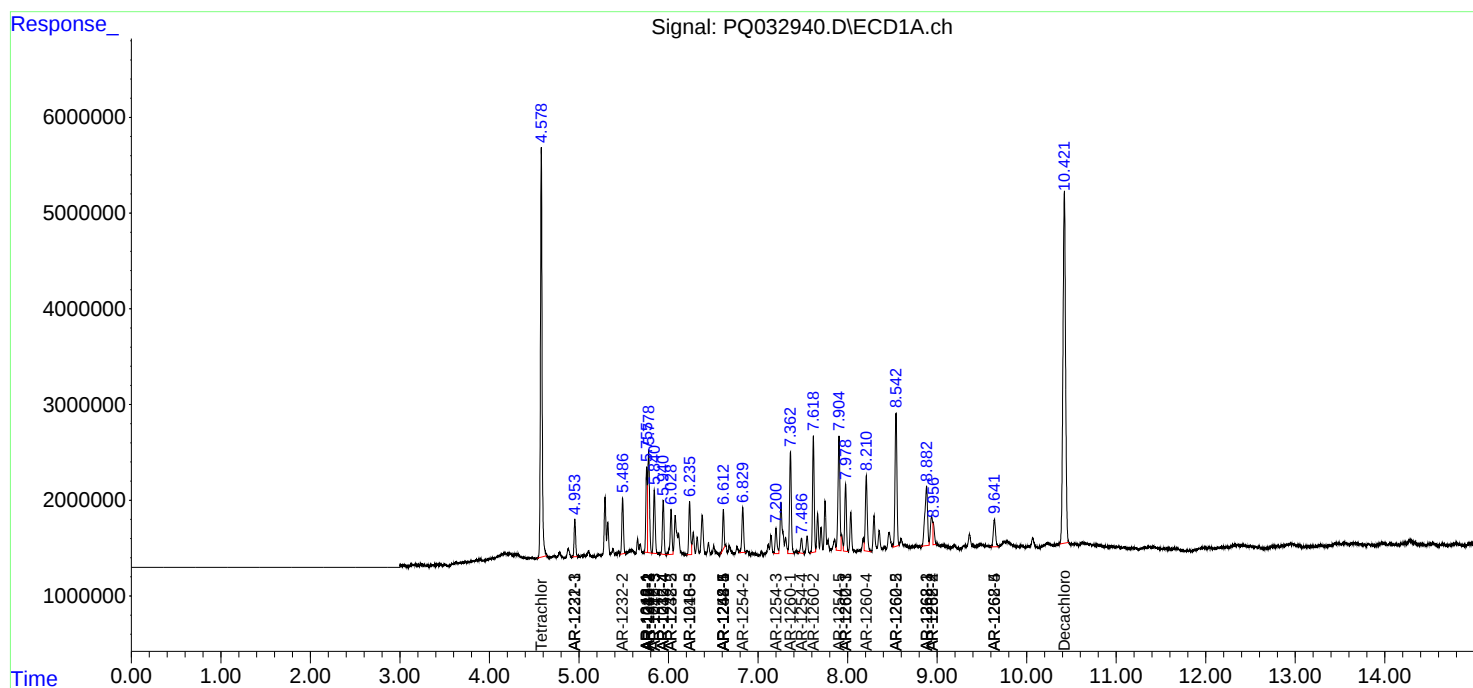
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

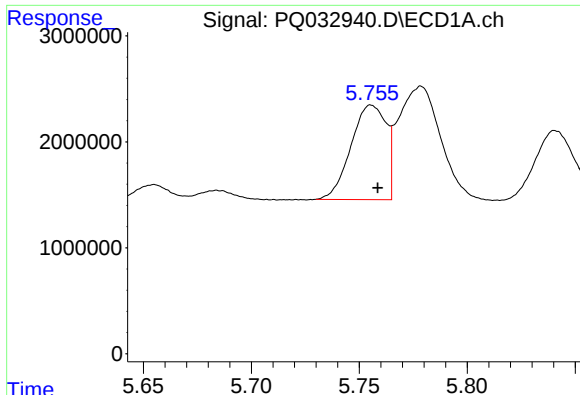
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 15:33
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Sample : PB113740BS
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

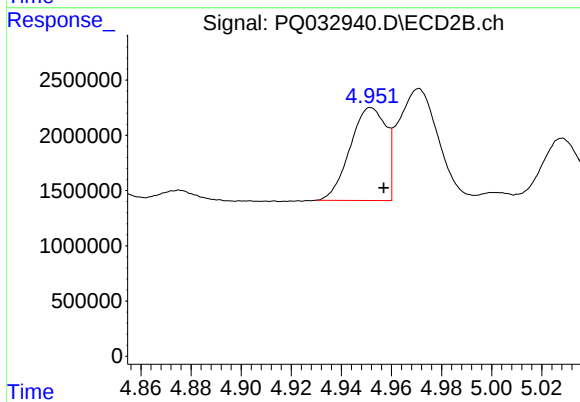




#3 AR-1016-1

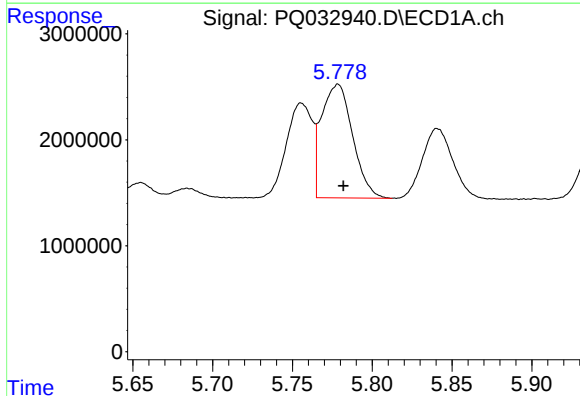
R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 10114247
Conc: 145.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



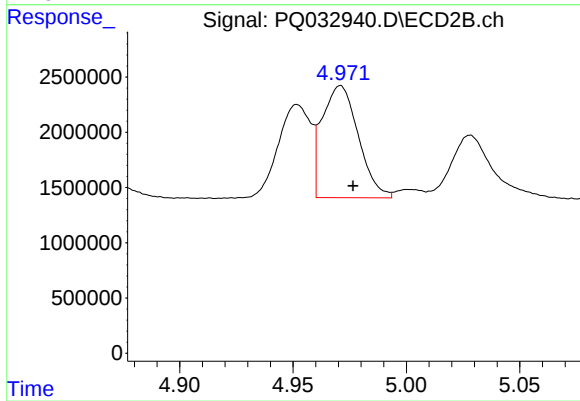
#3 AR-1016-1

R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 8369564
Conc: 146.20 ng/ml



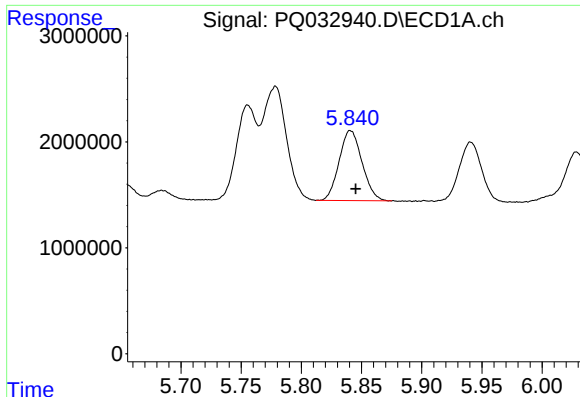
#4 AR-1016-2

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 14538364
Conc: 141.14 ng/ml



#4 AR-1016-2

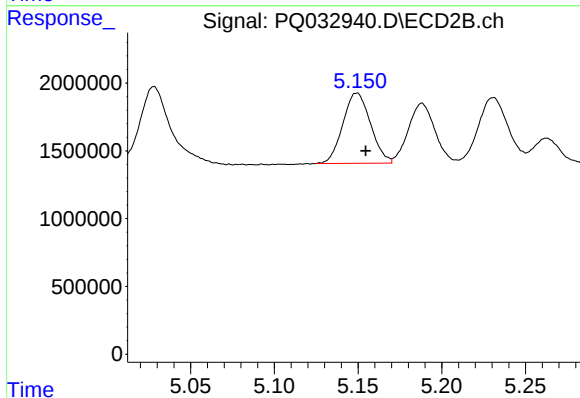
R.T.: 4.971 min
Delta R.T.: -0.005 min
Response: 11292363
Conc: 141.71 ng/ml



#5 AR-1016-3

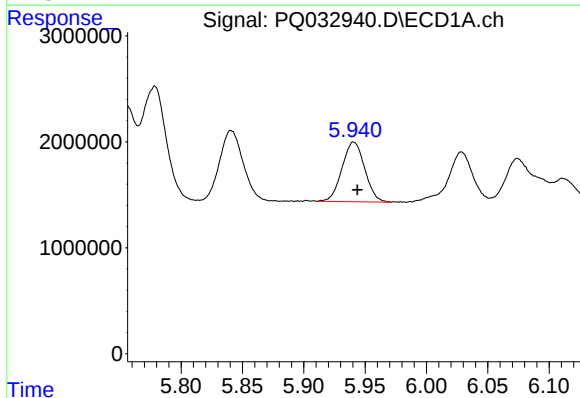
R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 8761138
Conc: 139.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



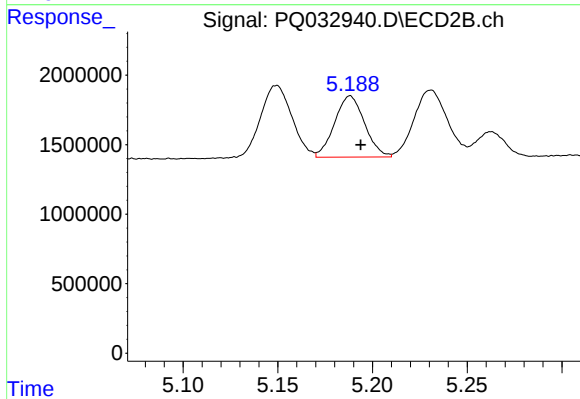
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 5970542
Conc: 143.94 ng/ml



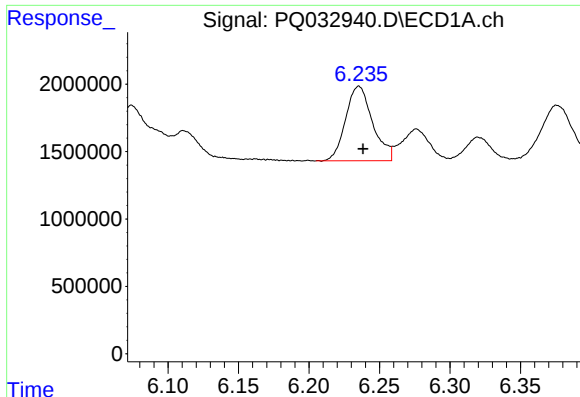
#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 7258265
Conc: 143.61 ng/ml



#6 AR-1016-4

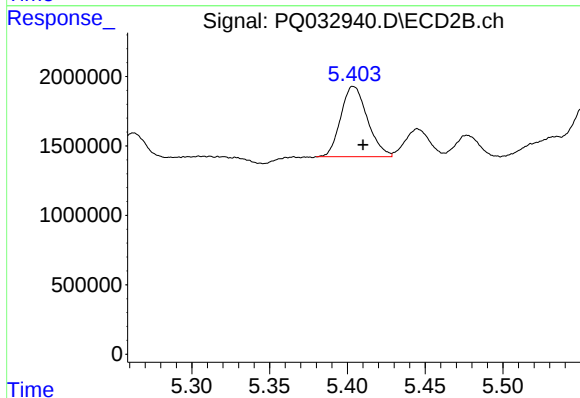
R.T.: 5.188 min
Delta R.T.: -0.005 min
Response: 4865511
Conc: 142.00 ng/ml



#7 AR-1016-5

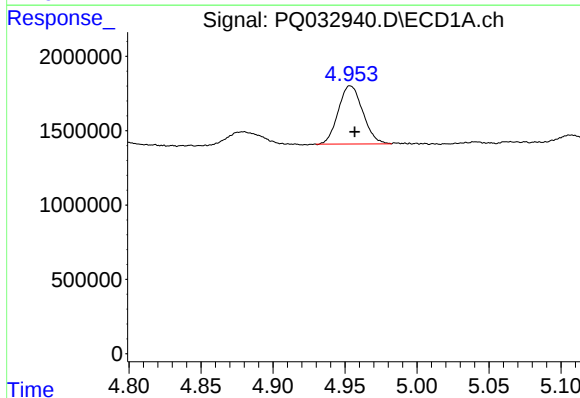
R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 7353796
Conc: 142.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



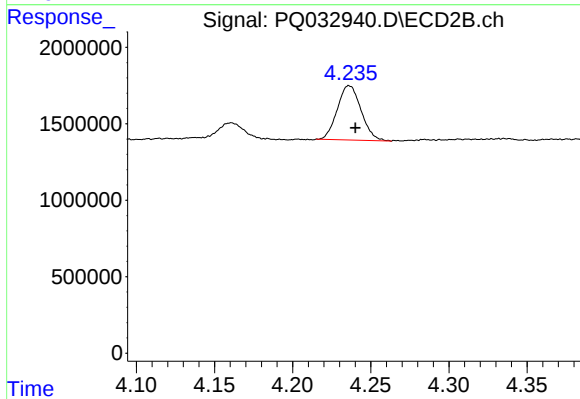
#7 AR-1016-5

R.T.: 5.404 min
Delta R.T.: -0.007 min
Response: 6047818
Conc: 132.36 ng/ml



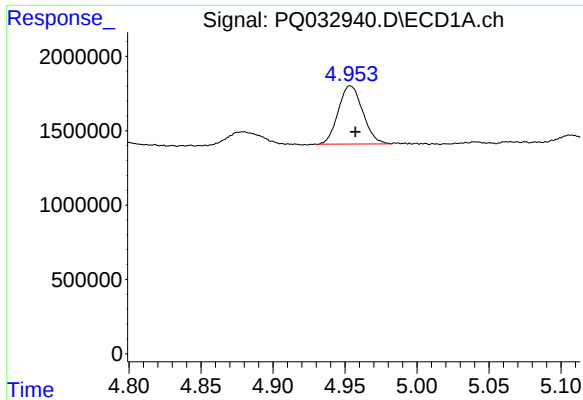
#10 AR-1221-3

R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 4634923
Conc: 80.79 ng/ml



#10 AR-1221-3

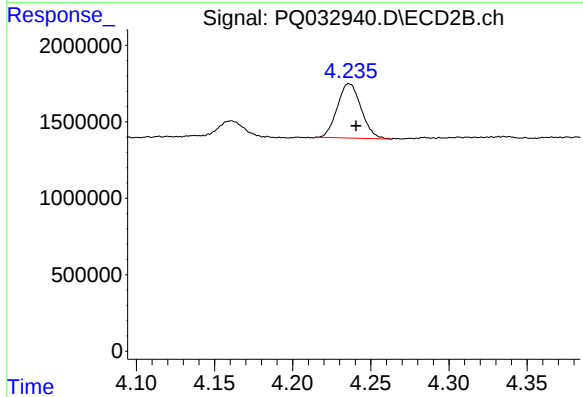
R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 3777216
Conc: 82.60 ng/ml



#11 AR-1232-1

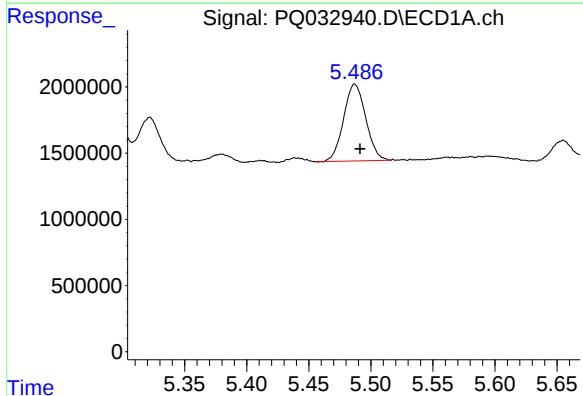
R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 4634923
Conc: 104.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



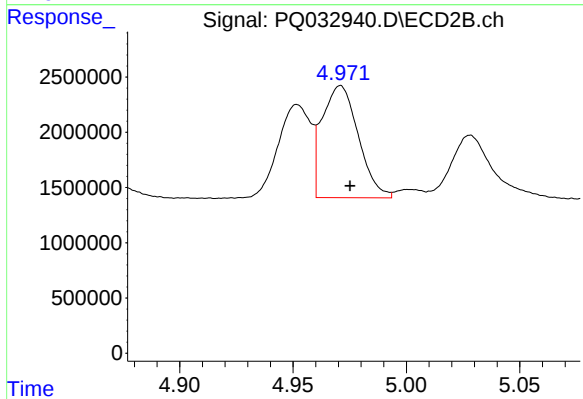
#11 AR-1232-1

R.T.: 4.236 min
Delta R.T.: -0.005 min
Response: 3777216
Conc: 109.15 ng/ml



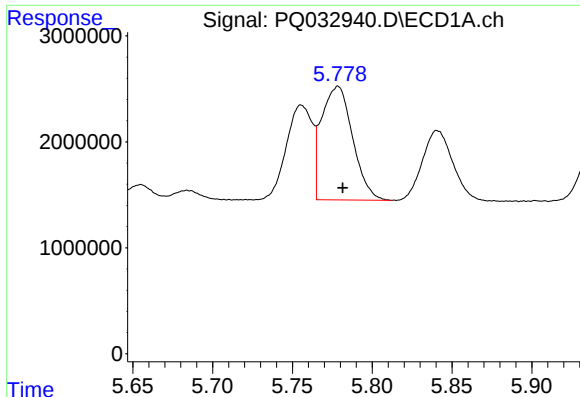
#12 AR-1232-2

R.T.: 5.487 min
Delta R.T.: -0.005 min
Response: 7211221
Conc: 305.32 ng/ml



#12 AR-1232-2

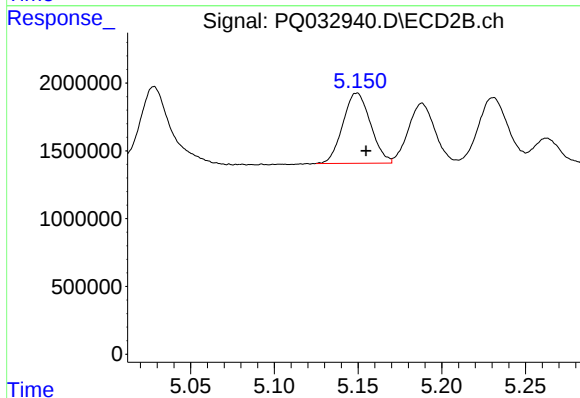
R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 11292363
Conc: 300.31 ng/ml



#13 AR-1232-3

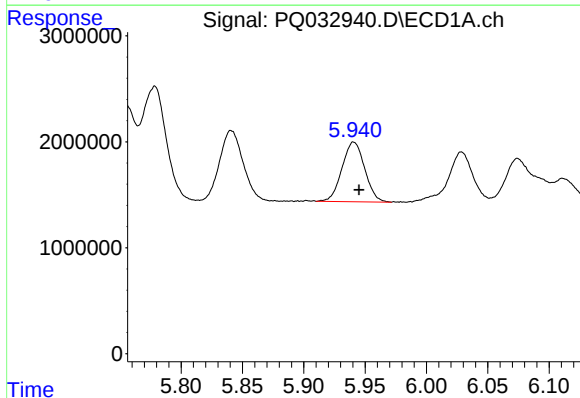
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 14538364
Conc: 304.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



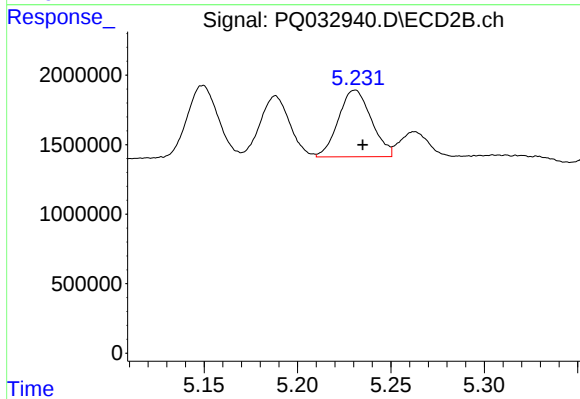
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 5970542
Conc: 304.84 ng/ml



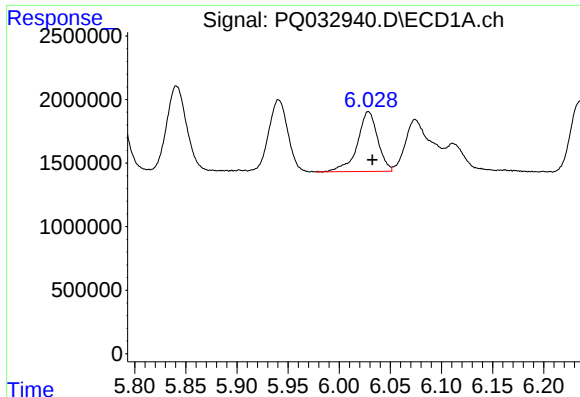
#14 AR-1232-4

R.T.: 5.940 min
Delta R.T.: -0.005 min
Response: 7258265
Conc: 304.73 ng/ml



#14 AR-1232-4

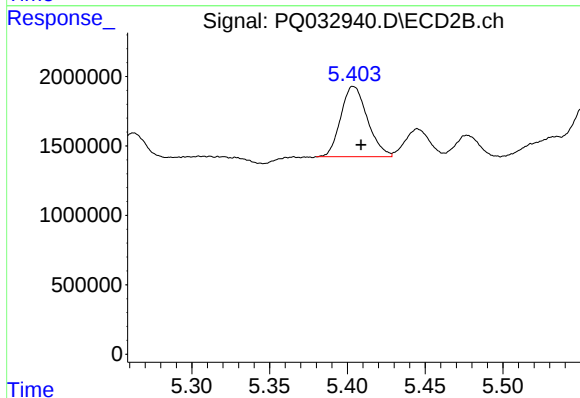
R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 5896465
Conc: 343.55 ng/ml



#15 AR-1232-5

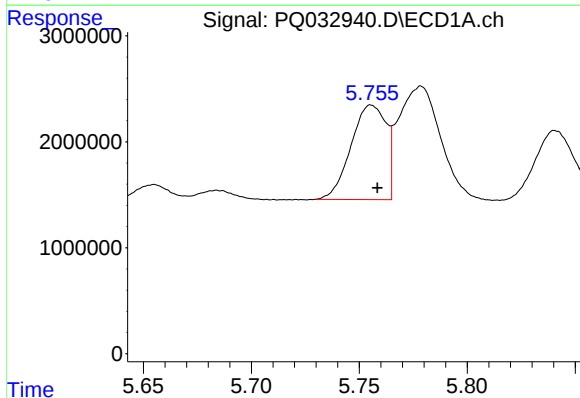
R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 6499246
Conc: 364.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



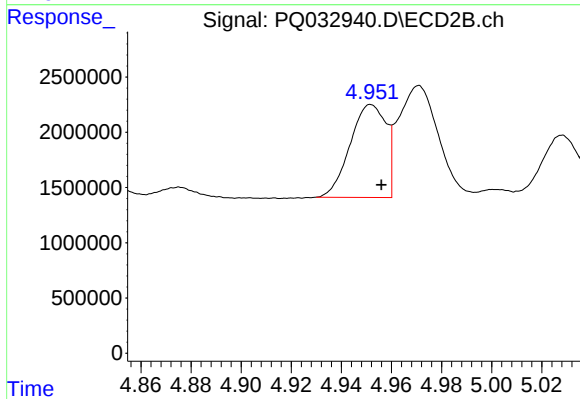
#15 AR-1232-5

R.T.: 5.404 min
Delta R.T.: -0.005 min
Response: 6047818
Conc: 310.14 ng/ml



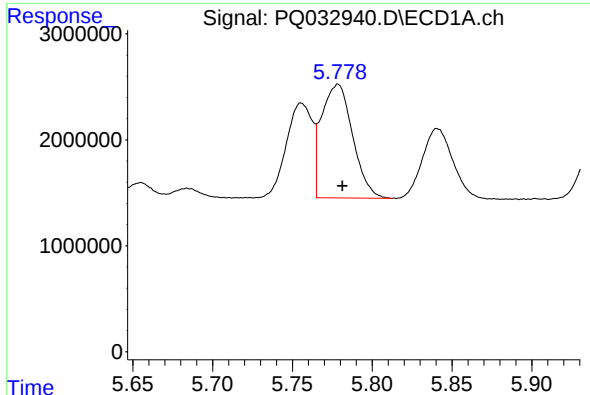
#16 AR-1242-1

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 10114247
Conc: 169.48 ng/ml



#16 AR-1242-1

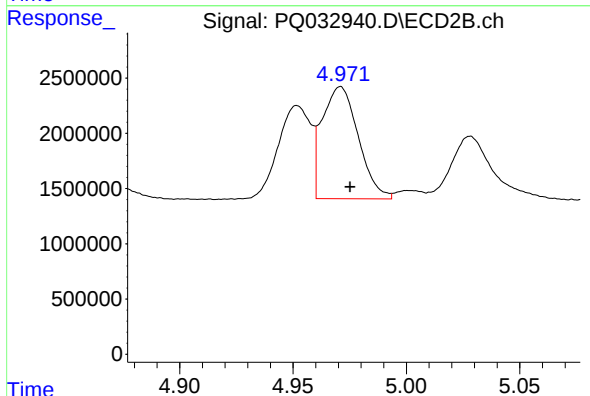
R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 8369564
Conc: 172.01 ng/ml



#17 AR-1242-2

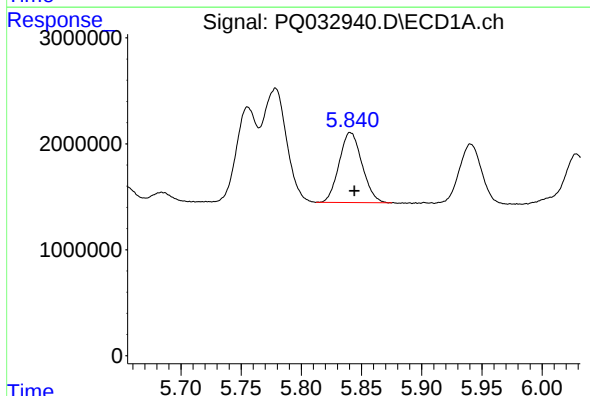
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 14538364
Conc: 167.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



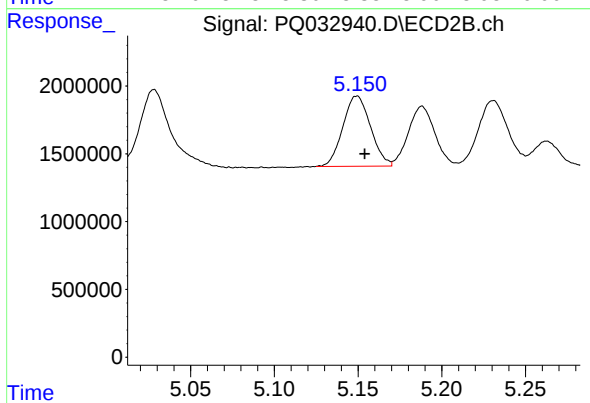
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 11292363
Conc: 167.30 ng/ml



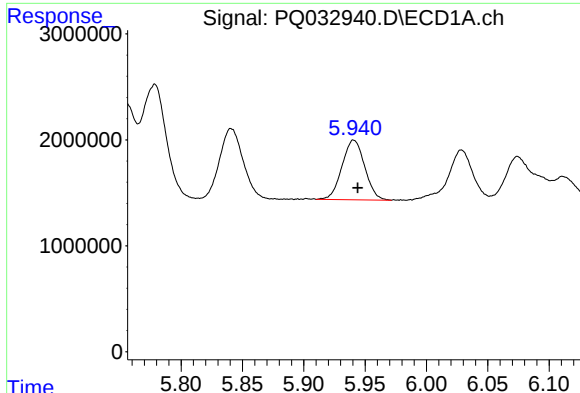
#18 AR-1242-3

R.T.: 5.840 min
Delta R.T.: -0.004 min
Response: 8761138
Conc: 167.55 ng/ml



#18 AR-1242-3

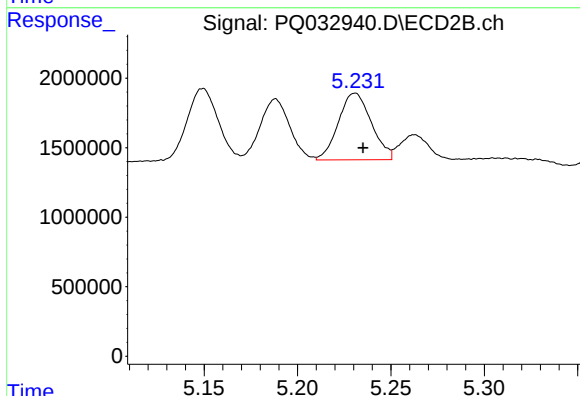
R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 5970542
Conc: 162.99 ng/ml



#19 AR-1242-4

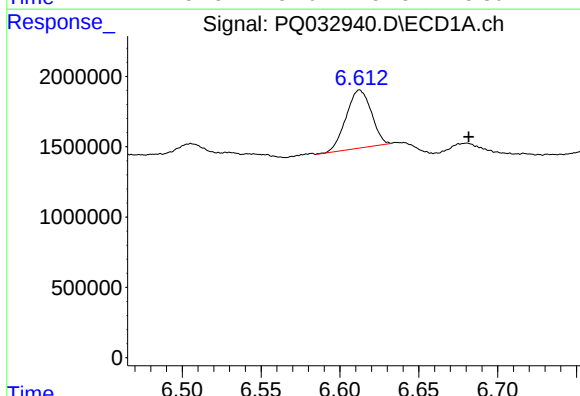
R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 7258265
Conc: 168.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



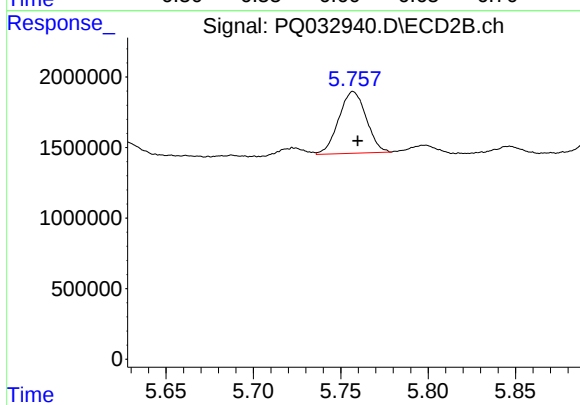
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 5896465
Conc: 160.09 ng/ml



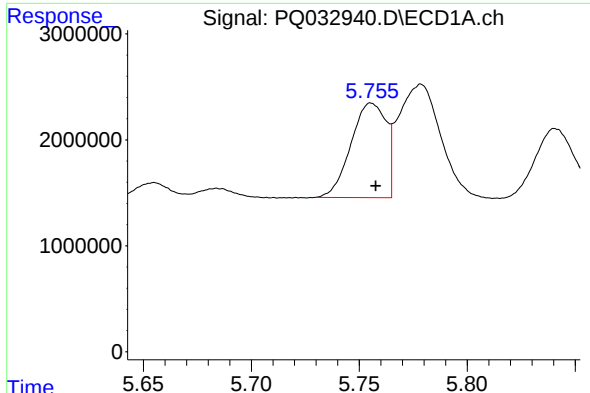
#20 AR-1242-5

R.T.: 6.613 min
Delta R.T.: -0.069 min
Response: 4593960
Conc: 93.19 ng/ml



#20 AR-1242-5

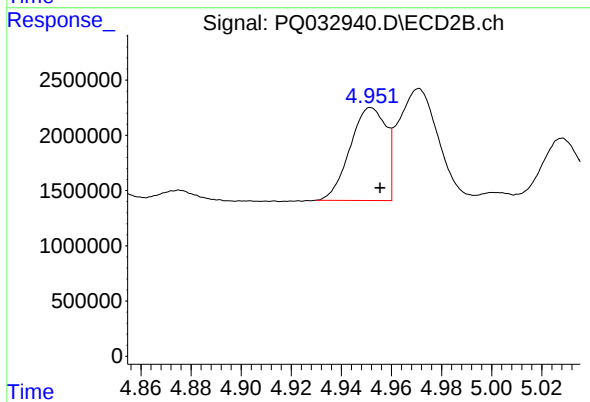
R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 4788453
Conc: 99.68 ng/ml



#21 AR-1248-1

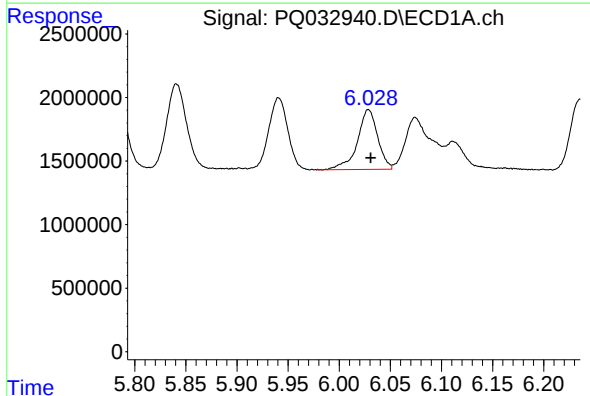
R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 10114247
Conc: 203.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



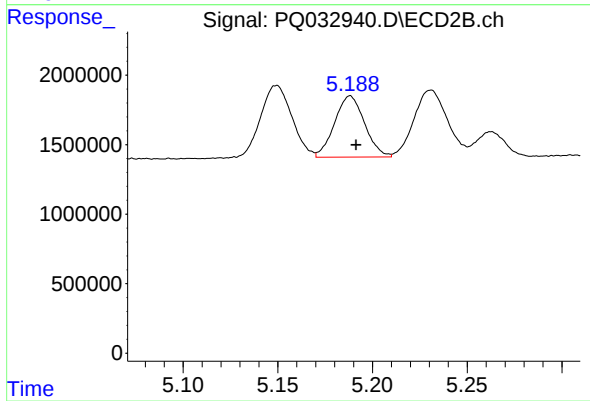
#21 AR-1248-1

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 8369564
Conc: 204.24 ng/ml



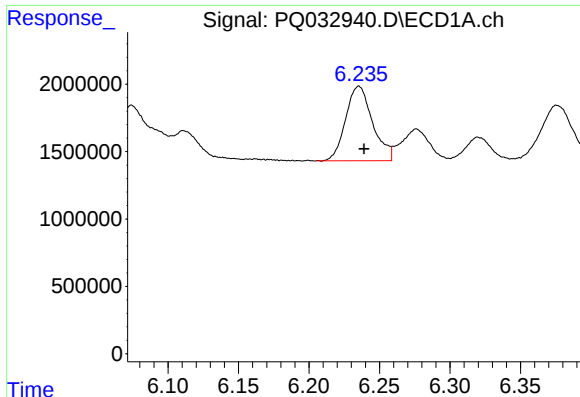
#22 AR-1248-2

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 6499246
Conc: 88.36 ng/ml



#22 AR-1248-2

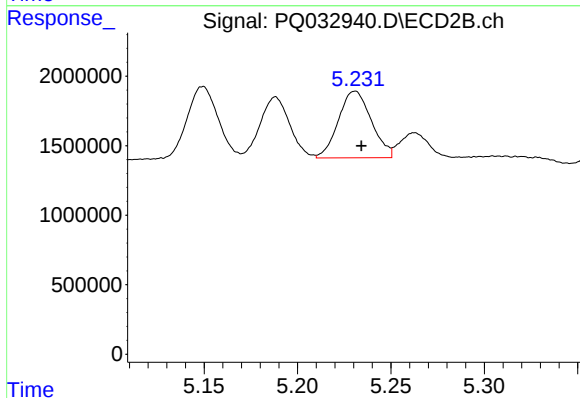
R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 4865511
Conc: 88.56 ng/ml



#23 AR-1248-3

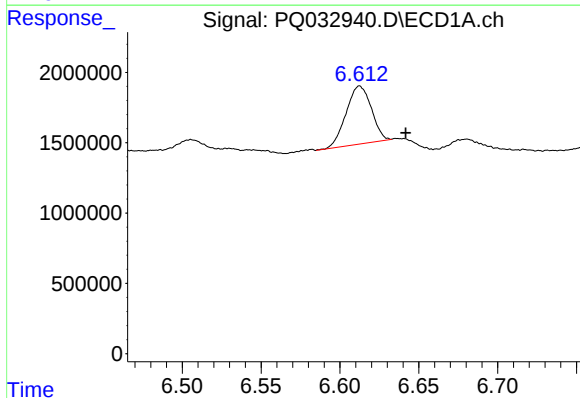
R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 7353796
Conc: 89.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



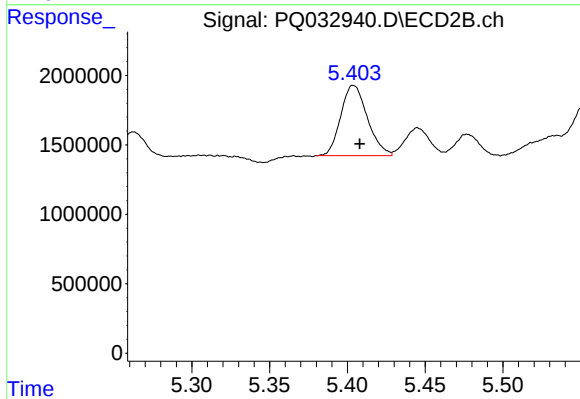
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 5896465
Conc: 105.29 ng/ml



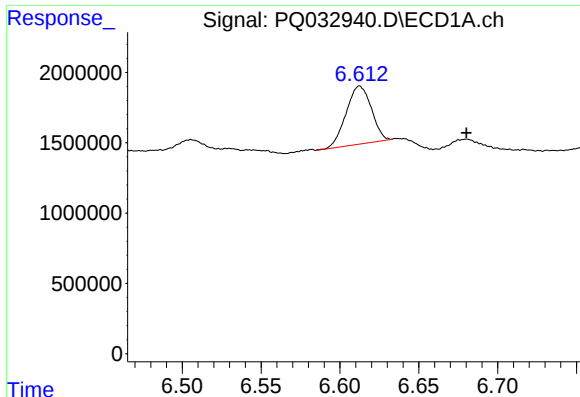
#24 AR-1248-4

R.T.: 6.613 min
Delta R.T.: -0.029 min
Response: 4593960
Conc: 49.04 ng/ml



#24 AR-1248-4

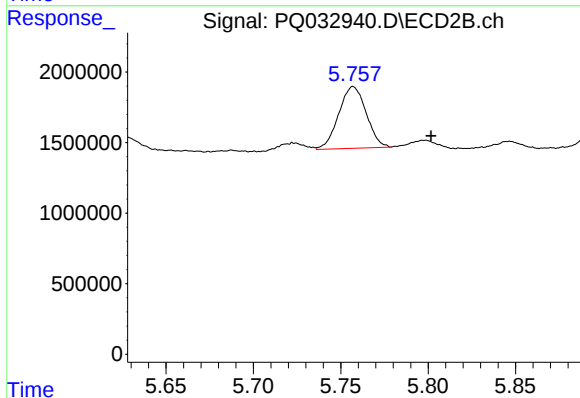
R.T.: 5.404 min
Delta R.T.: -0.004 min
Response: 6047818
Conc: 87.69 ng/ml



#25 AR-1248-5

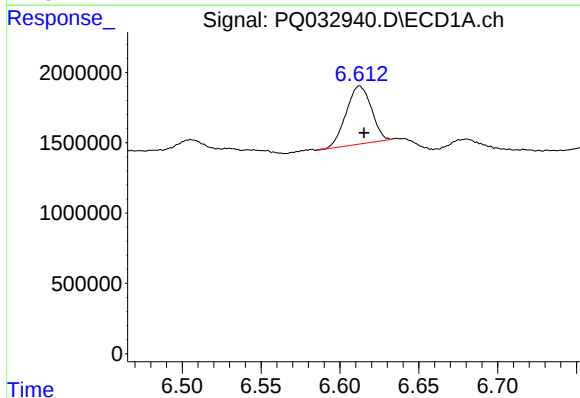
R.T.: 6.613 min
Delta R.T.: -0.068 min
Response: 4593960
Conc: 51.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



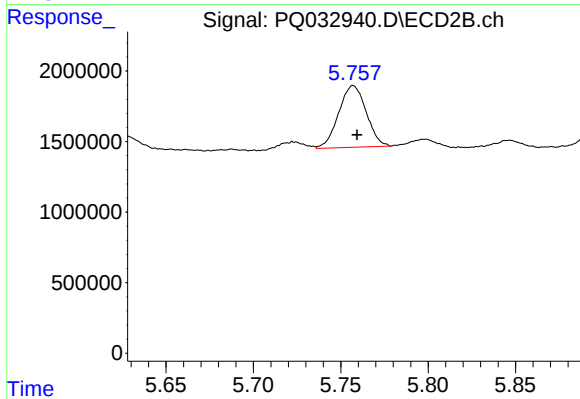
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.045 min
Response: 4788453
Conc: 69.27 ng/ml



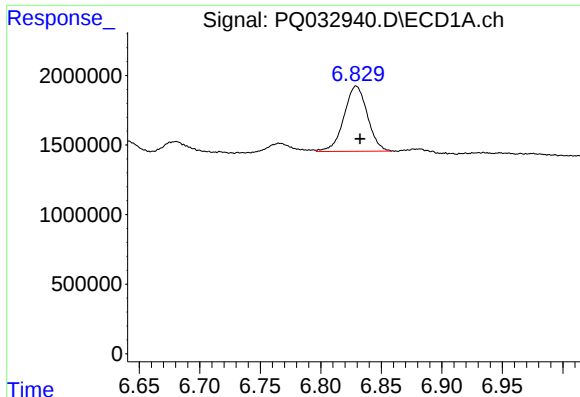
#26 AR-1254-1

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 4593960
Conc: 46.36 ng/ml



#26 AR-1254-1

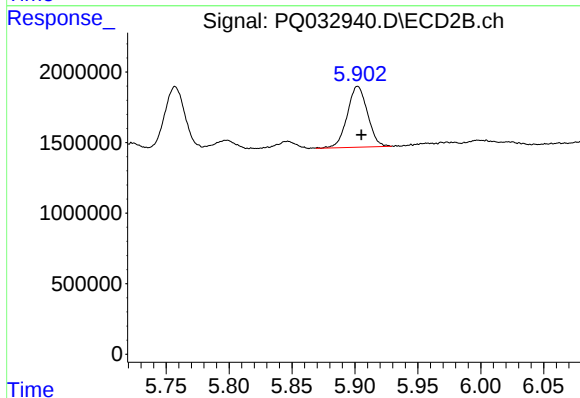
R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 4788453
Conc: 42.50 ng/ml



#27 AR-1254-2

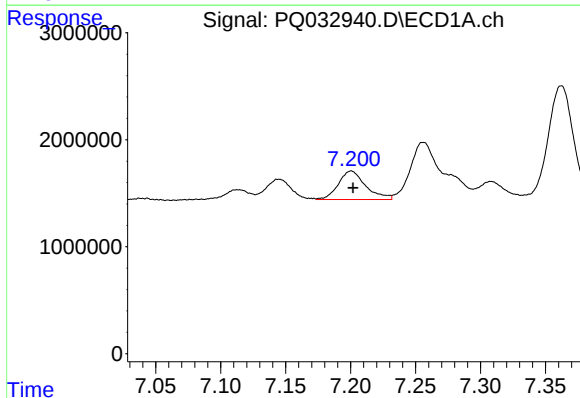
R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 6343569
Conc: 40.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



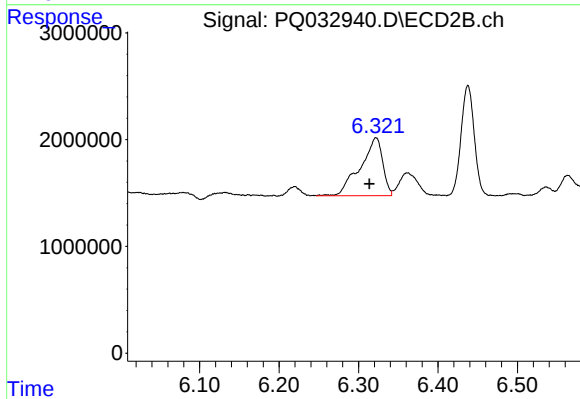
#27 AR-1254-2

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 4837313
Conc: 48.99 ng/ml



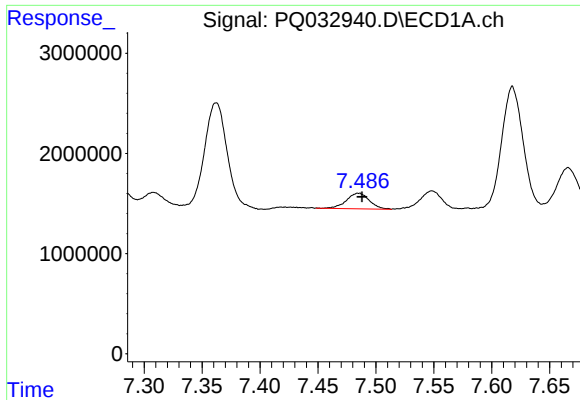
#28 AR-1254-3

R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 3908670
Conc: 23.03 ng/ml



#28 AR-1254-3

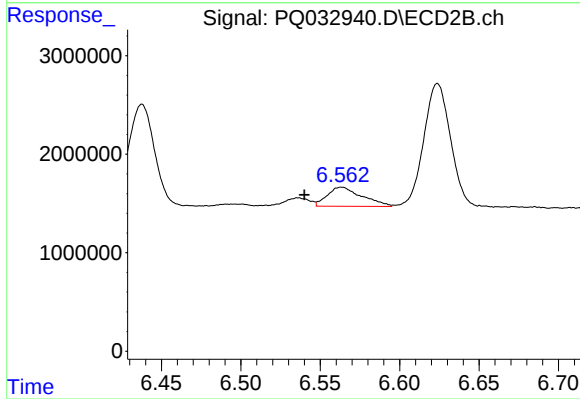
R.T.: 6.322 min
Delta R.T.: 0.008 min
Response: 10637944
Conc: 64.01 ng/ml



#29 AR-1254-4

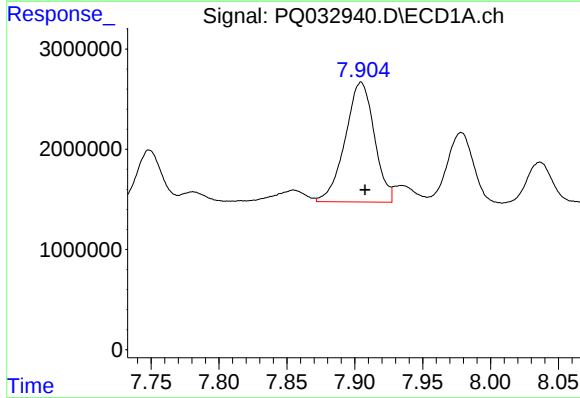
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 2143811
Conc: 17.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



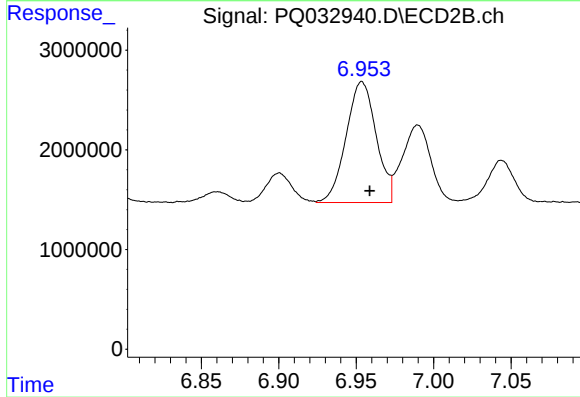
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: 0.024 min
Response: 2950747
Conc: 27.73 ng/ml



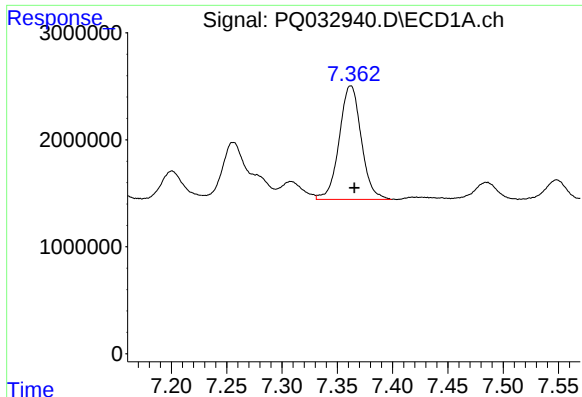
#30 AR-1254-5

R.T.: 7.905 min
Delta R.T.: -0.003 min
Response: 17834706
Conc: 134.72 ng/ml



#30 AR-1254-5

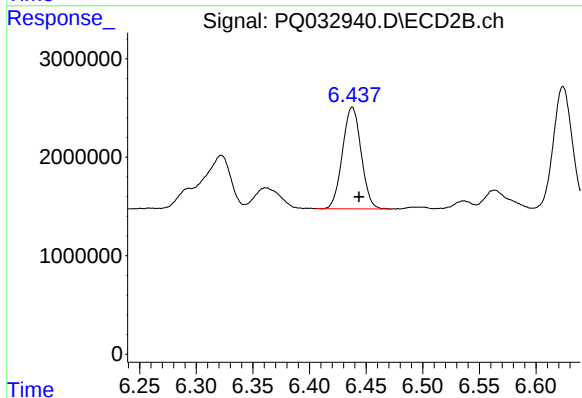
R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 16408399
Conc: 111.71 ng/ml



#31 AR-1260-1

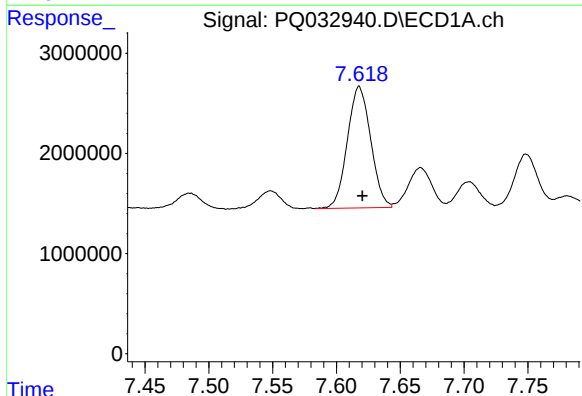
R.T.: 7.362 min
Delta R.T.: -0.003 min
Response: 14750698
Conc: 137.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



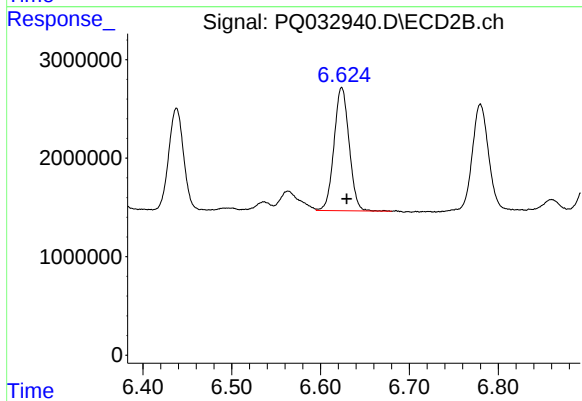
#31 AR-1260-1

R.T.: 6.438 min
Delta R.T.: -0.006 min
Response: 11870415
Conc: 126.38 ng/ml



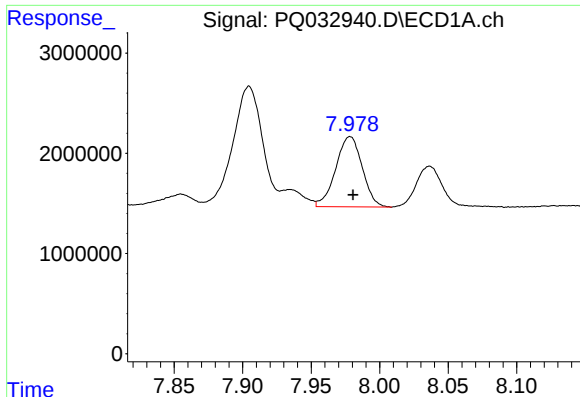
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 15429765
Conc: 122.19 ng/ml



#32 AR-1260-2

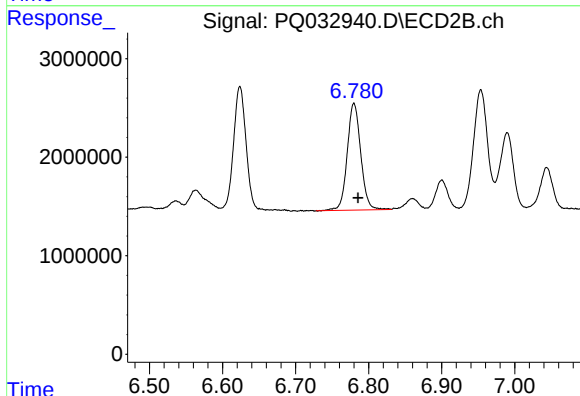
R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 14799491
Conc: 127.02 ng/ml



#33 AR-1260-3

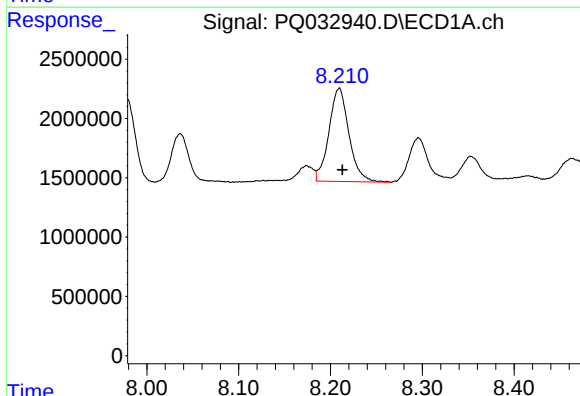
R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 9441766
Conc: 121.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



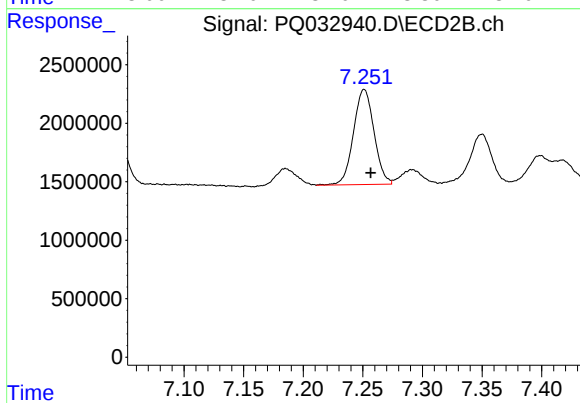
#33 AR-1260-3

R.T.: 6.780 min
Delta R.T.: -0.006 min
Response: 13966333
Conc: 129.51 ng/ml



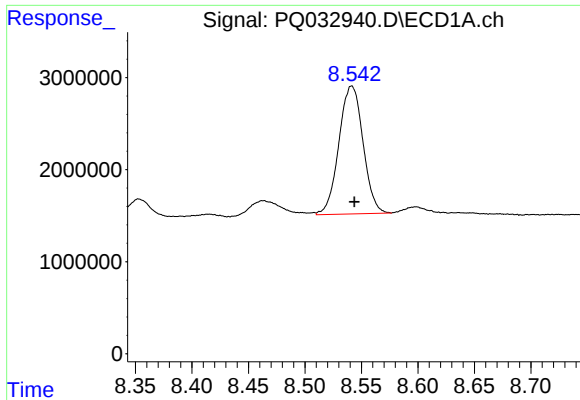
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 11935930
Conc: 117.91 ng/ml



#34 AR-1260-4

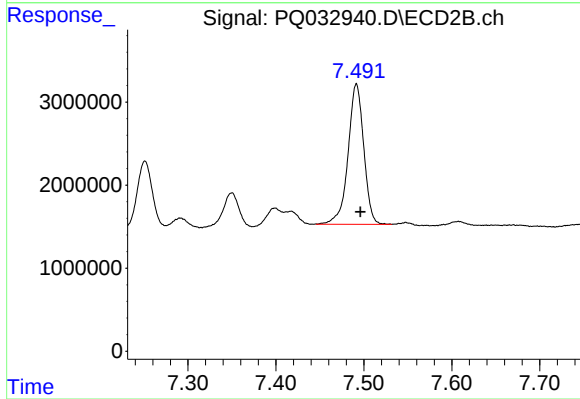
R.T.: 7.251 min
Delta R.T.: -0.006 min
Response: 9747448
Conc: 126.81 ng/ml



#35 AR-1260-5

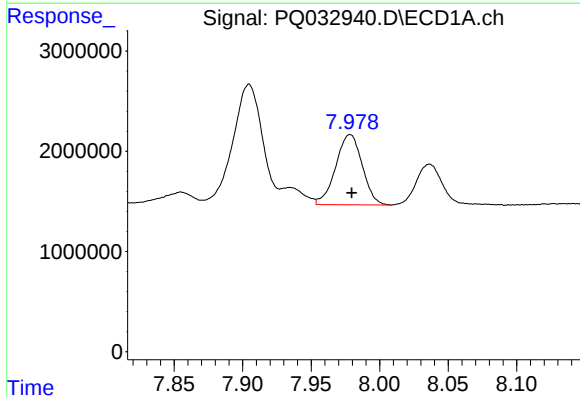
R.T.: 8.542 min
Delta R.T.: -0.002 min
Response: 20668087
Conc: 109.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



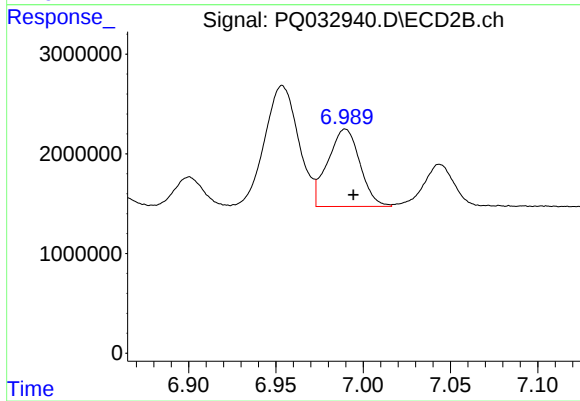
#35 AR-1260-5

R.T.: 7.492 min
Delta R.T.: -0.005 min
Response: 20979500
Conc: 109.20 ng/ml



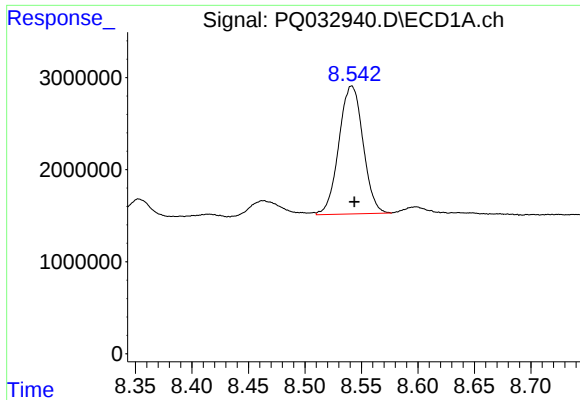
#36 AR-1262-1

R.T.: 7.978 min
Delta R.T.: -0.001 min
Response: 9441766
Conc: 70.05 ng/ml



#36 AR-1262-1

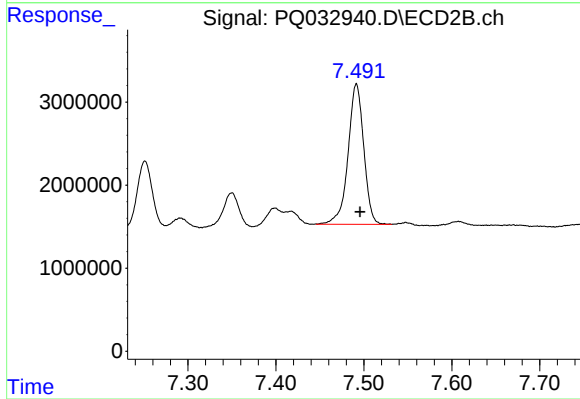
R.T.: 6.990 min
Delta R.T.: -0.005 min
Response: 9970597
Conc: 77.58 ng/ml



#37 AR-1262-2

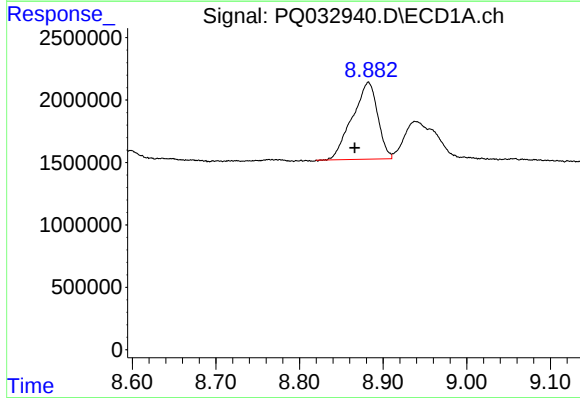
R.T.: 8.542 min
Delta R.T.: -0.002 min
Response: 20668087
Conc: 83.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



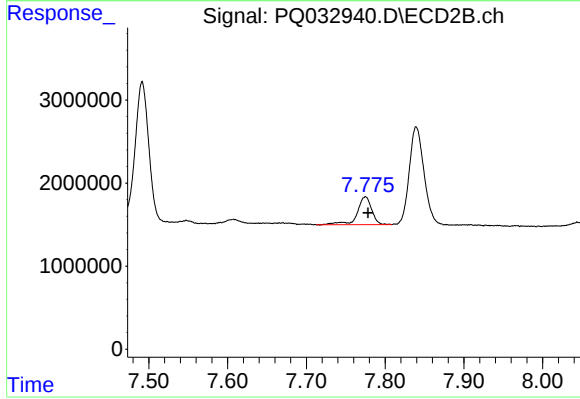
#37 AR-1262-2

R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 20979500
Conc: 87.58 ng/ml



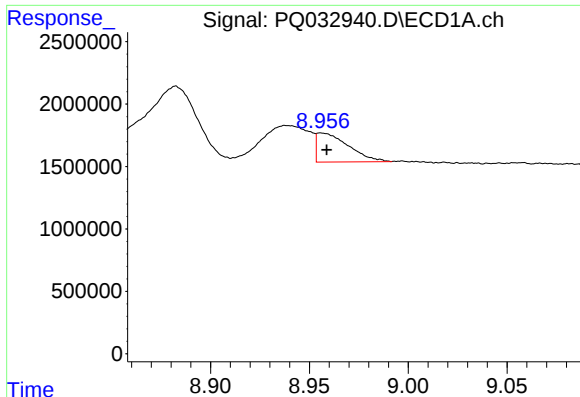
#38 AR-1262-3

R.T.: 8.882 min
Delta R.T.: 0.017 min
Response: 12970474
Conc: 78.41 ng/ml



#38 AR-1262-3

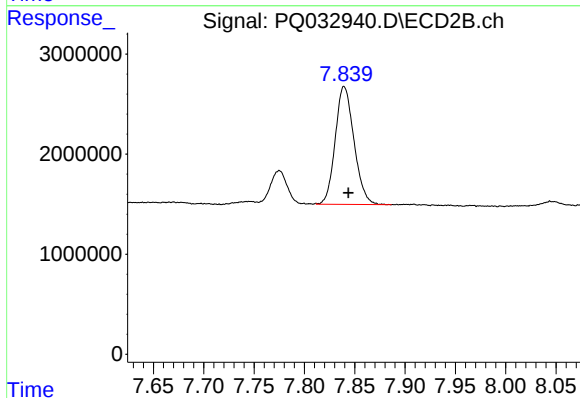
R.T.: 7.775 min
Delta R.T.: -0.003 min
Response: 4262373
Conc: 45.76 ng/ml



#39 AR-1262-4

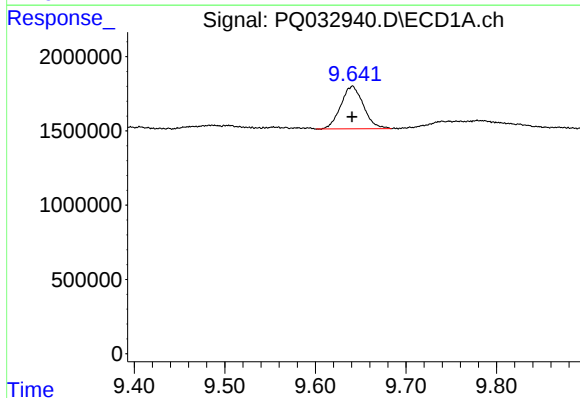
R.T.: 8.956 min
Delta R.T.: -0.003 min
Response: 2598502
Conc: 38.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



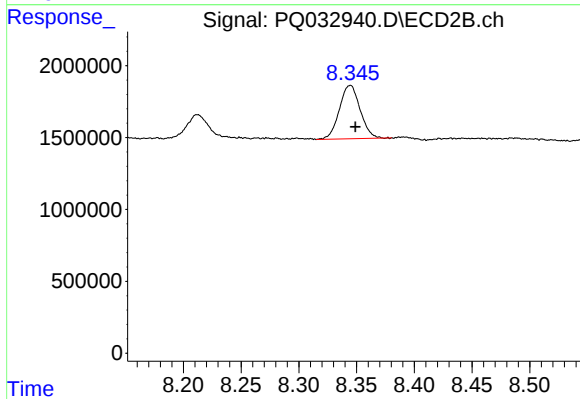
#39 AR-1262-4

R.T.: 7.840 min
Delta R.T.: -0.004 min
Response: 15308167
Conc: 87.93 ng/ml



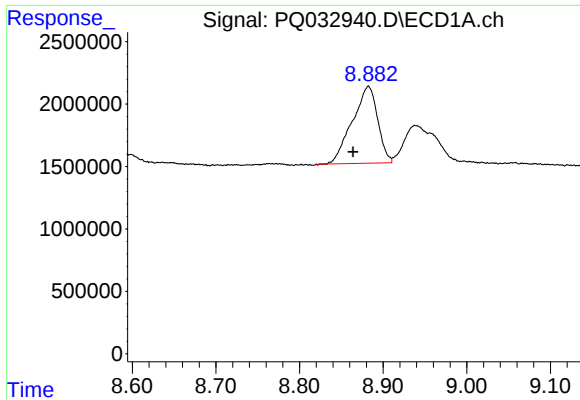
#40 AR-1262-5

R.T.: 9.641 min
Delta R.T.: 0.000 min
Response: 4991764
Conc: 57.05 ng/ml



#40 AR-1262-5

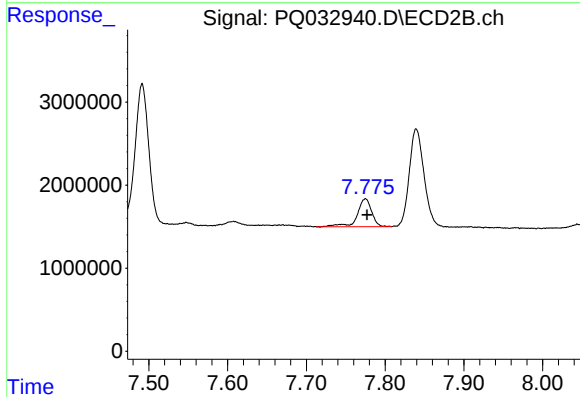
R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 4644299
Conc: 57.55 ng/ml



#41 AR-1268-1

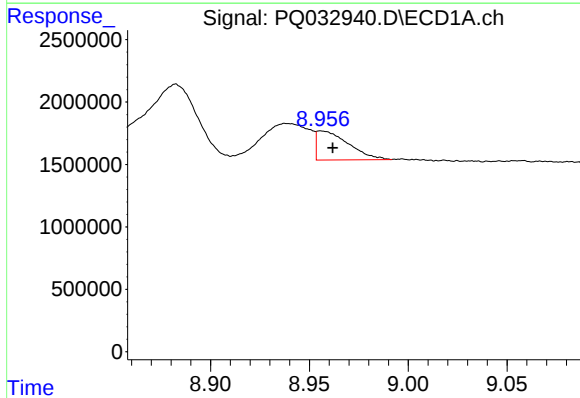
R.T.: 8.882 min
Delta R.T.: 0.019 min
Response: 12970474
Conc: 35.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



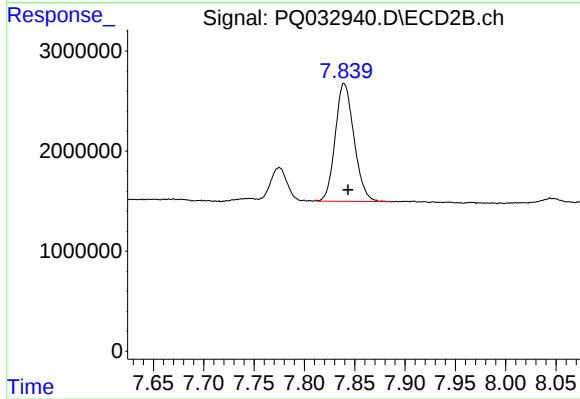
#41 AR-1268-1

R.T.: 7.775 min
Delta R.T.: -0.002 min
Response: 4262373
Conc: 12.47 ng/ml



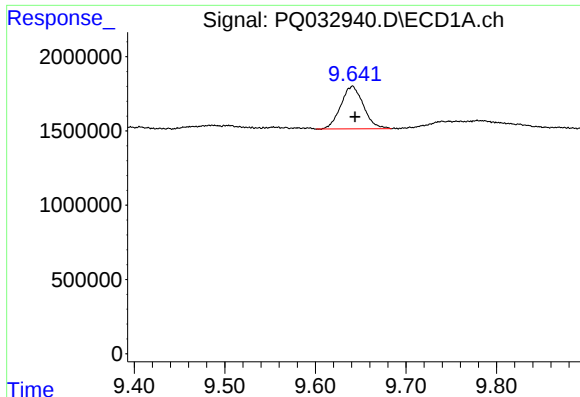
#42 AR-1268-2

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 2598502
Conc: 7.80 ng/ml



#42 AR-1268-2

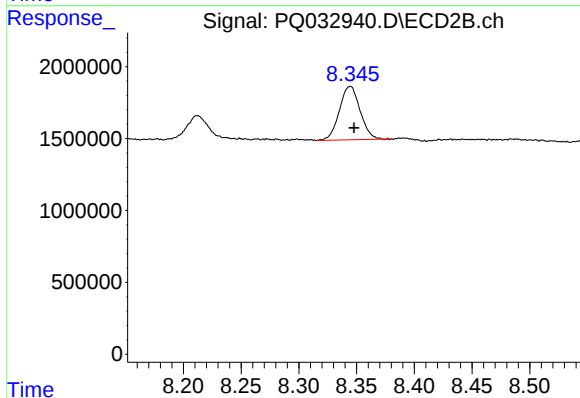
R.T.: 7.840 min
Delta R.T.: -0.004 min
Response: 15308167
Conc: 49.54 ng/ml



#44 AR-1268-4

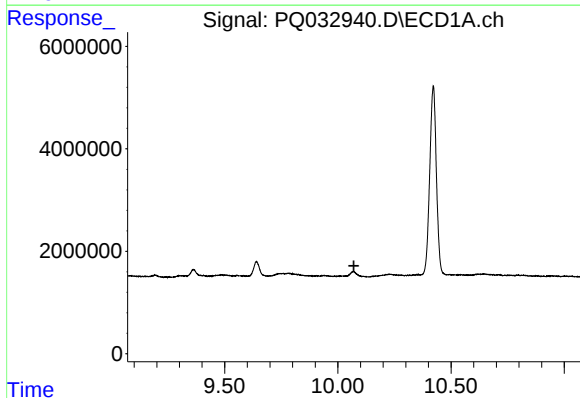
R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 4991764
Conc: 41.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



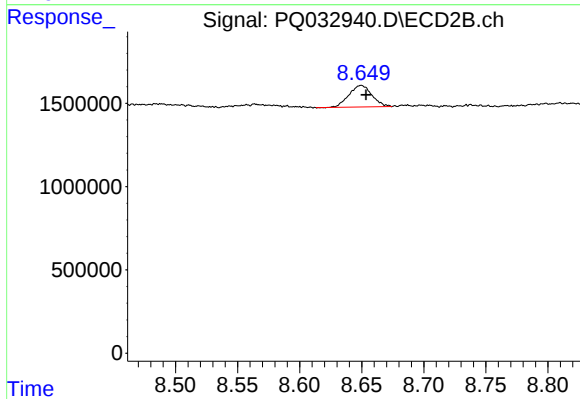
#44 AR-1268-4

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 4644299
Conc: 42.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.071 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.649 min
Delta R.T.: -0.004 min
Response: 1671015
Conc: 2.00 ng/ml