

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
 Data File : PQ050115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 01:30
 Operator : DD\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:15:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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...	5.209	4.269	215.8E6	73439223	21.800	20.834
2)	SA Decachlor...	11.402	9.618	469.9E6	431.7E6	69.214	80.259
Target Compounds							
3)	L1 AR-1016-1	6.536	0.000	1670954	0	5.171	N.D. #
4)	L1 AR-1016-2	6.563	0.000	1439639	0	3.062	N.D. #
7)	L1 AR-1016-5	7.053	6.035	938659	1324860	4.252	10.717 #
9)	L2 AR-1221-2	5.564	0.000	3814244	0	45.309	N.D. #
13)	L3 AR-1232-3	6.563	0.000	1439639	0	6.655	N.D. #
15)	L3 AR-1232-5	0.000	6.035	0	1324860	N.D.	26.072 #
16)	L4 AR-1242-1	6.536	0.000	1670954	0	6.195	N.D. #
17)	L4 AR-1242-2	6.563	0.000	1439639	0	3.813	N.D. #
20)	L4 AR-1242-5	7.523	6.400	4070938	1358172	21.133	10.188 #
21)	L5 AR-1248-1	6.536	0.000	1670954	0	7.685	N.D. #
23)	L5 AR-1248-3	7.053	0.000	938659	0	3.123	N.D. #
24)	L5 AR-1248-4	7.483	6.035	4791917	1324860	14.326	8.024 #
25)	L5 AR-1248-5	7.523	6.445	4070938	2203494	12.932	12.157
26)	L6 AR-1254-1	7.460	6.400	8742900	1358172	26.505	4.901 #
27)	L6 AR-1254-2	7.691	0.000	2604812	0	5.353	N.D. #
29)	L6 AR-1254-4	8.366	7.216	1459572	5005349	3.848	16.549 #
30)	L6 AR-1254-5	8.769	7.689f	2584248	73704810	6.915	183.785 #
32)	L7 AR-1260-2	8.495	7.314	2057313	2497329	5.316	7.081 #
33)	L7 AR-1260-3	8.861	7.476	83860283	5020832	279.288	16.662 #
34)	L7 AR-1260-4	9.118	7.952	105.2E6	97559282	326.360	357.810
35)	L7 AR-1260-5	9.453	8.199	47523479	41541090	70.819	53.890
36)	L8 AR-1262-1	8.861	7.689f	83860283	73704810	192.265	354.935 #
37)	L8 AR-1262-2	9.453	8.199	47523479	41541090	61.657	46.821
38)	L8 AR-1262-3	9.782	8.486	402.9E6	451.6E6	1100.841	1224.328
39)	L8 AR-1262-4	9.886	8.552	387.8E6	393.7E6	876.680	616.468 #
40)	L8 AR-1262-5	10.603	9.055	162.8E6	153.5E6	473.587	459.947
41)	L9 AR-1268-1	9.782	8.486	402.9E6	451.6E6	419.148	402.665
42)	L9 AR-1268-2	9.886	8.552	387.8E6	393.7E6	421.550	405.556
43)	L9 AR-1268-3	10.125	8.760	325.5E6	334.5E6	421.281	402.988
44)	L9 AR-1268-4	10.603	9.055	162.8E6	153.5E6	421.080	403.019
45)	L9 AR-1268-5	11.045	9.356	999.4E6	1042.4E6	388.986	406.011

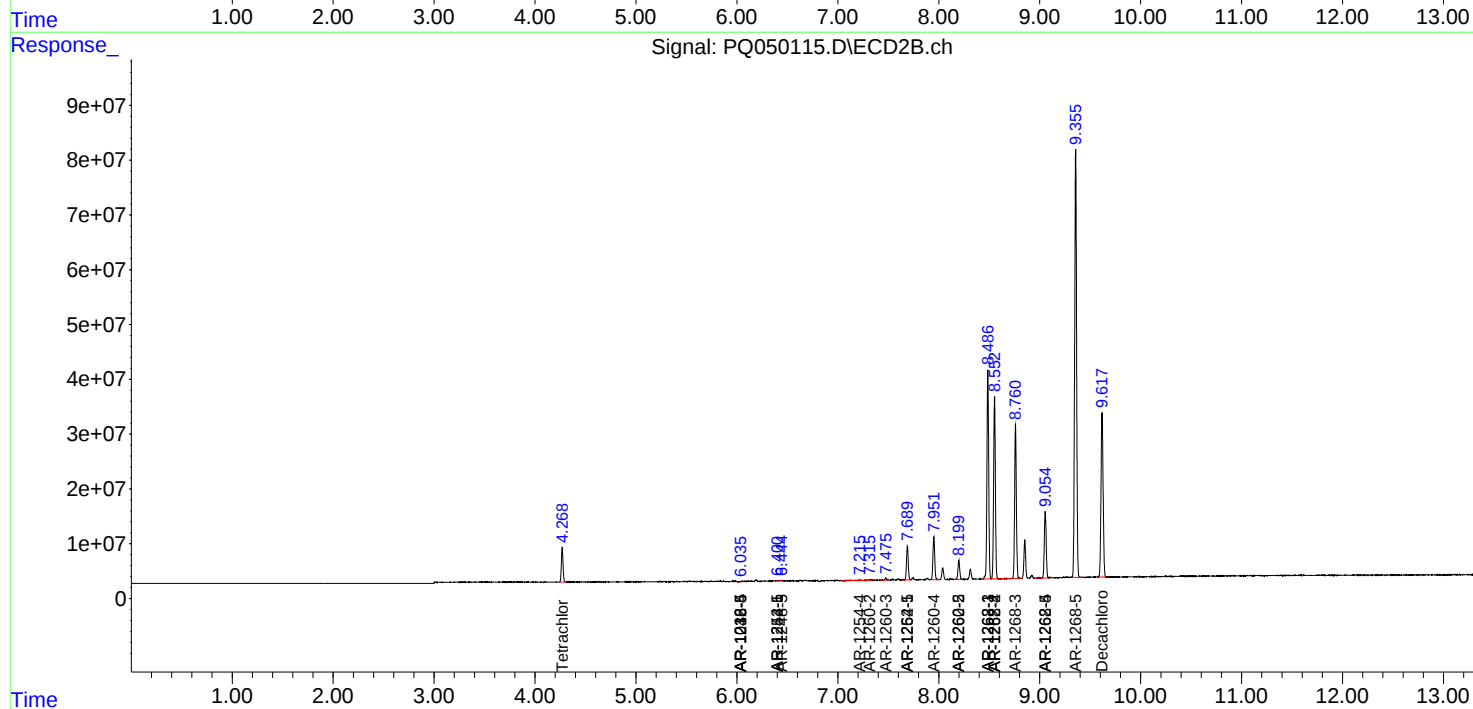
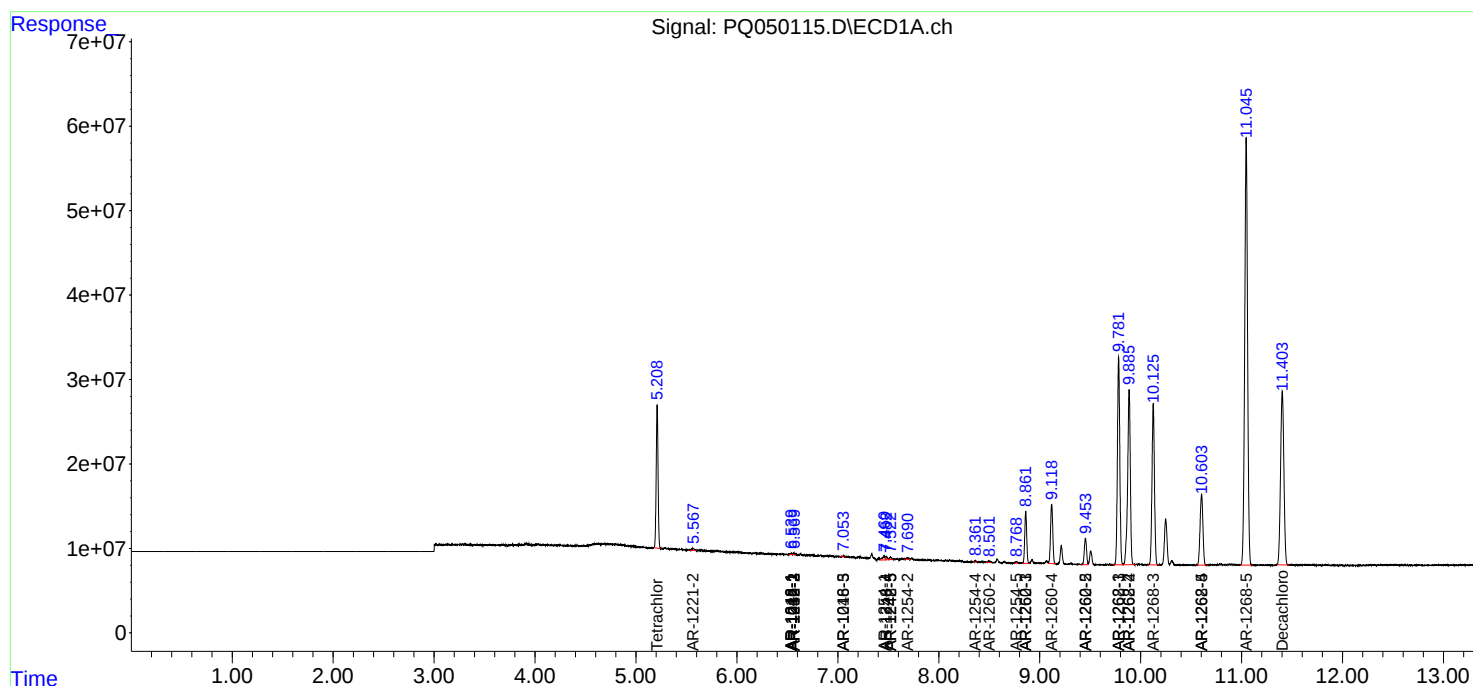
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

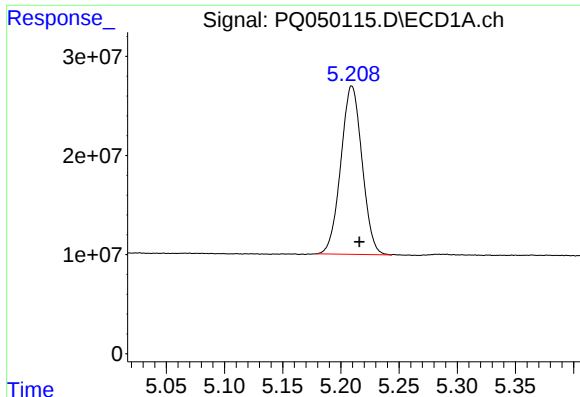
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
Data File : PQ050115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2020 01:30
Operator : DD\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:15:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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

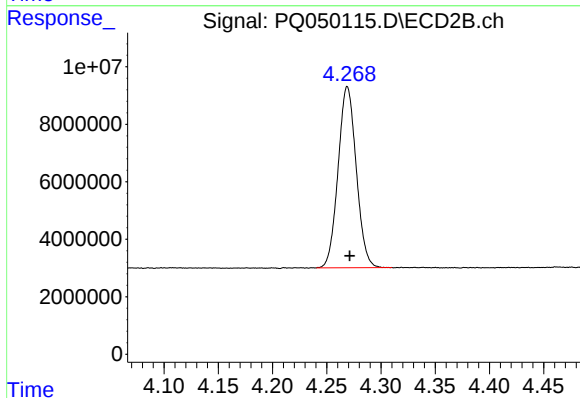




#1 Tetrachloro-m-xylene

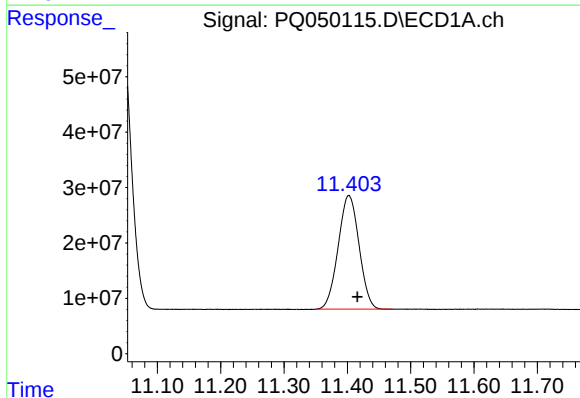
R.T.: 5.209 min
Delta R.T.: -0.007 min
Response: 215811894
Conc: 21.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



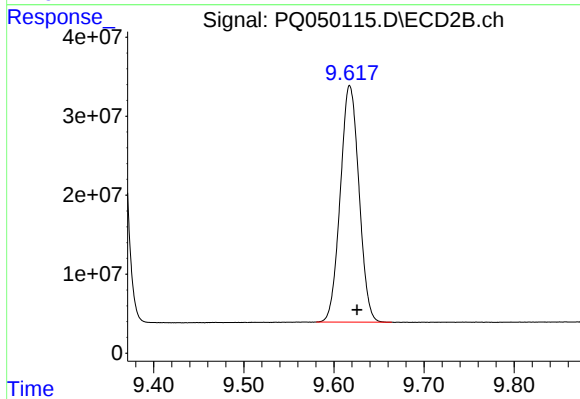
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 73439223
Conc: 20.83 ng/ml



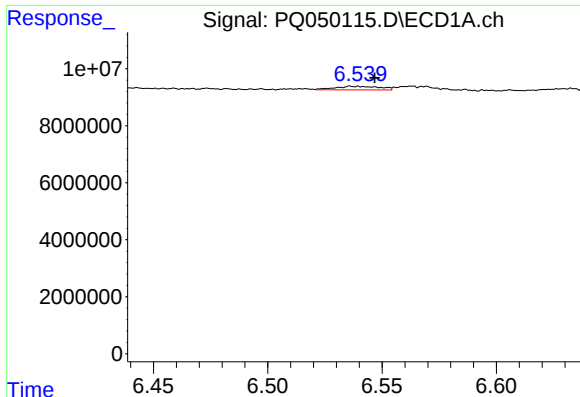
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: -0.014 min
Response: 469883601
Conc: 69.21 ng/ml



#2 Decachlorobiphenyl

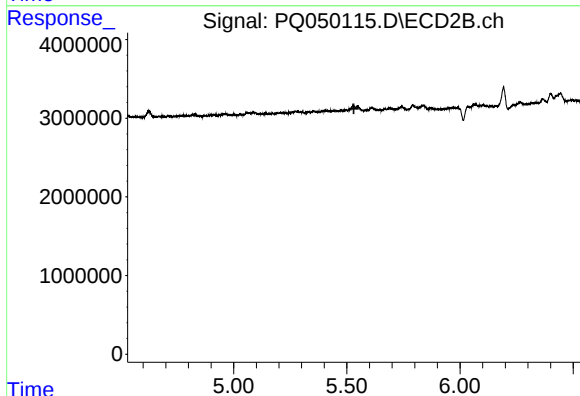
R.T.: 9.618 min
Delta R.T.: -0.008 min
Response: 431710621
Conc: 80.26 ng/ml



#3 AR-1016-1

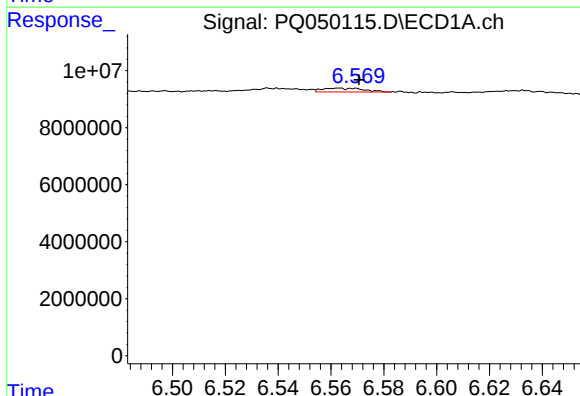
R.T.: 6.536 min
Delta R.T.: -0.011 min
Response: 1670954
Conc: 5.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



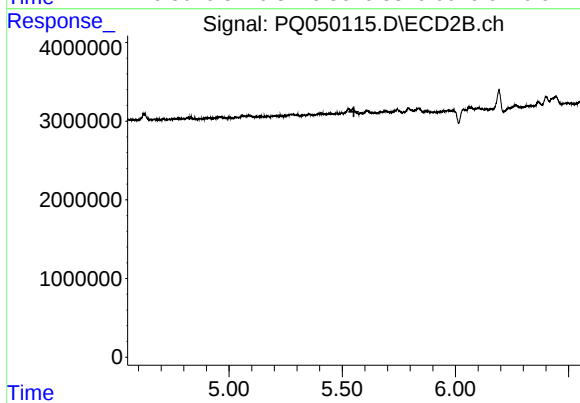
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



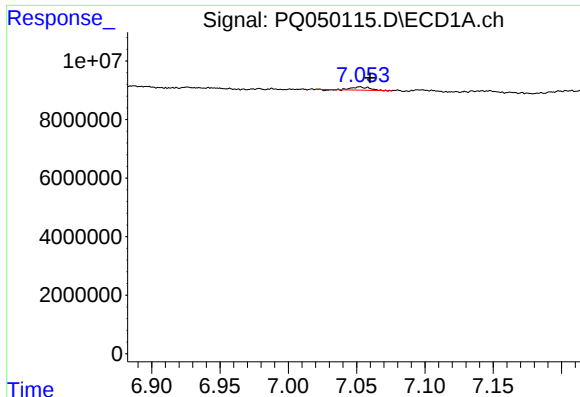
#4 AR-1016-2

R.T.: 6.563 min
Delta R.T.: -0.007 min
Response: 1439639
Conc: 3.06 ng/ml



#4 AR-1016-2

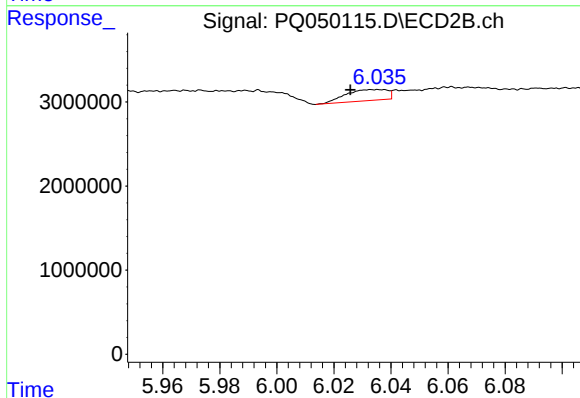
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#7 AR-1016-5

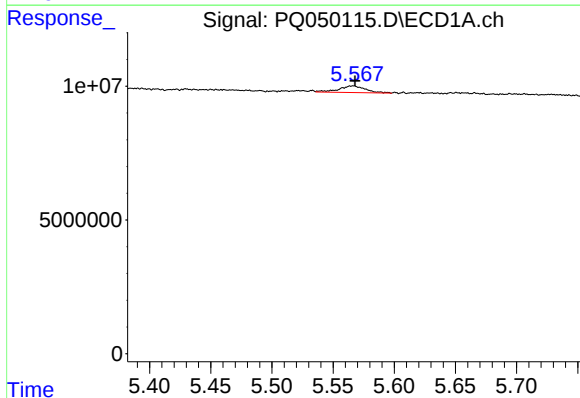
R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 938659
Conc: 4.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



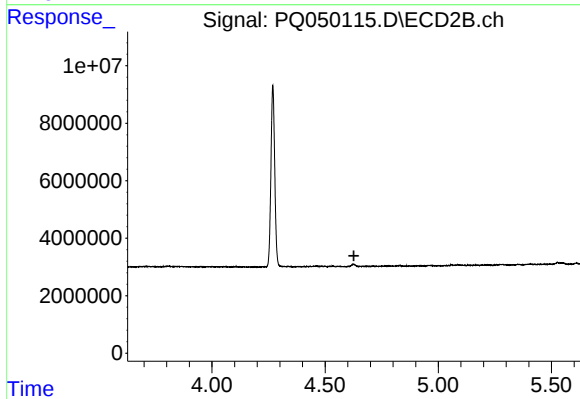
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.010 min
Response: 1324860
Conc: 10.72 ng/ml



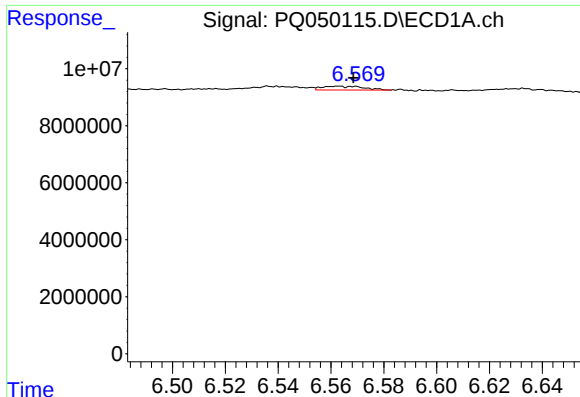
#9 AR-1221-2

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 3814244
Conc: 45.31 ng/ml



#9 AR-1221-2

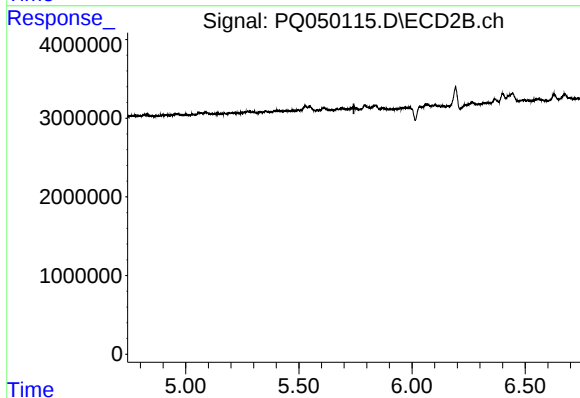
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

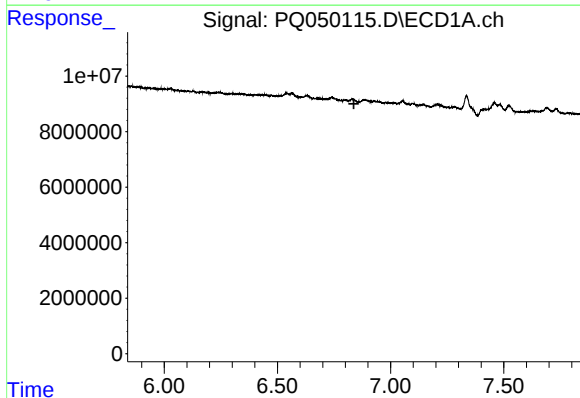
R.T.: 6.563 min
Delta R.T.: -0.005 min
Response: 1439639
Conc: 6.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



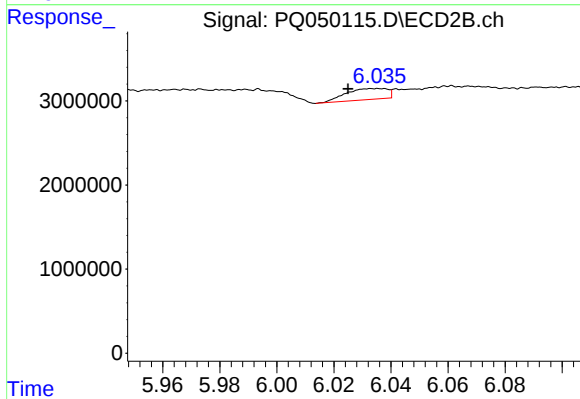
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



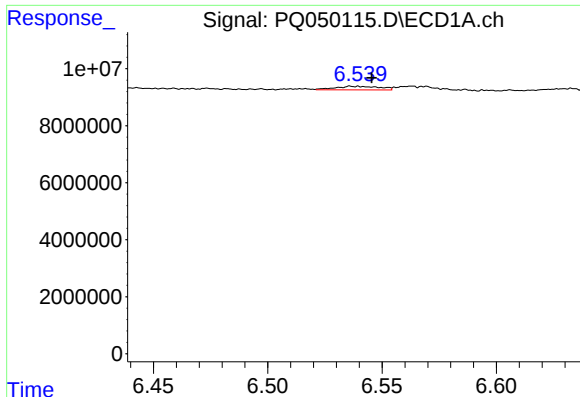
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 AR-1232-5

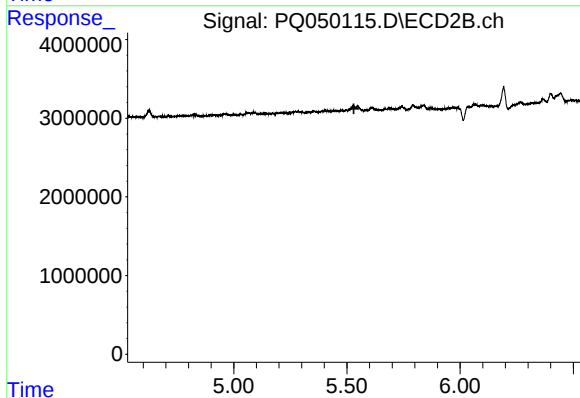
R.T.: 6.035 min
Delta R.T.: 0.010 min
Response: 1324860
Conc: 26.07 ng/ml



#16 AR-1242-1

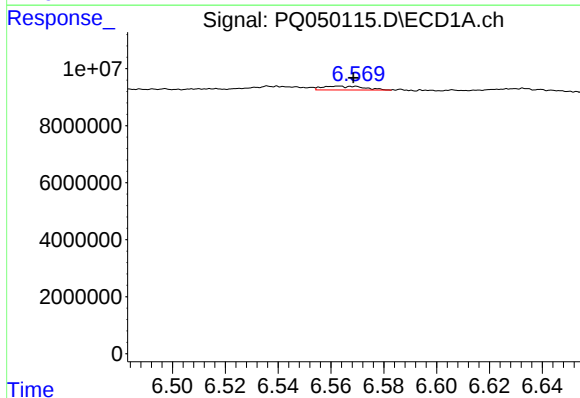
R.T.: 6.536 min
Delta R.T.: -0.009 min
Response: 1670954
Conc: 6.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



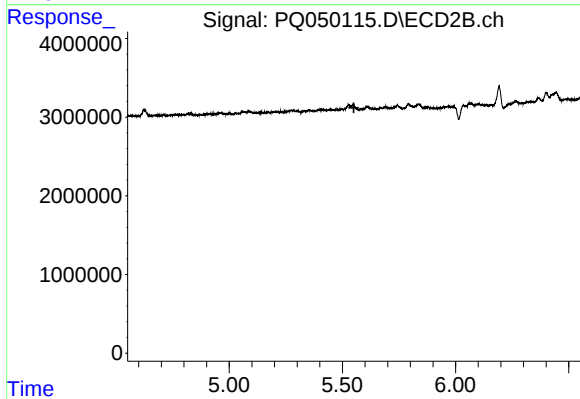
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



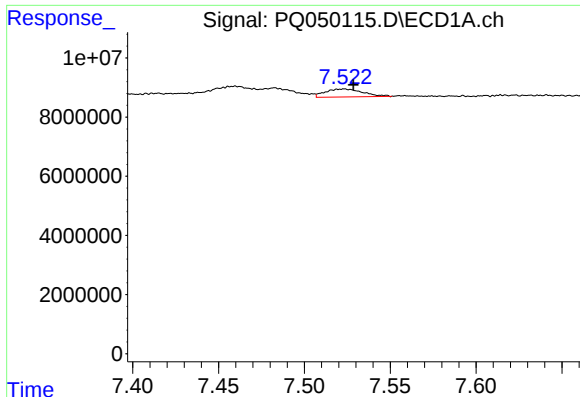
#17 AR-1242-2

R.T.: 6.563 min
Delta R.T.: -0.005 min
Response: 1439639
Conc: 3.81 ng/ml



#17 AR-1242-2

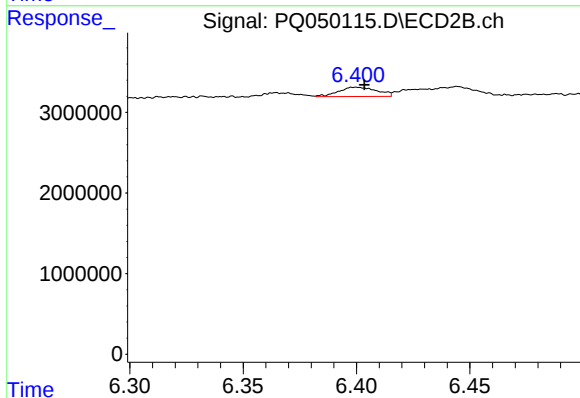
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#20 AR-1242-5

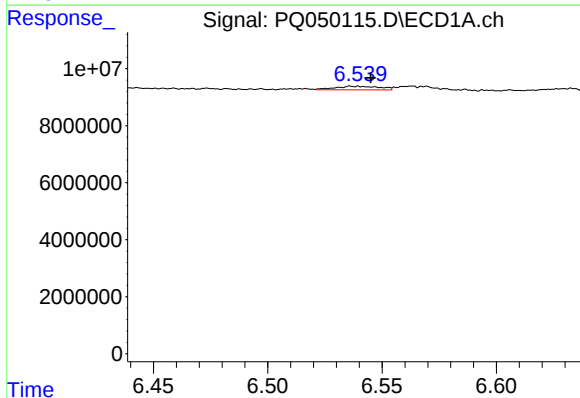
R.T.: 7.523 min
Delta R.T.: -0.005 min
Response: 4070938
Conc: 21.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



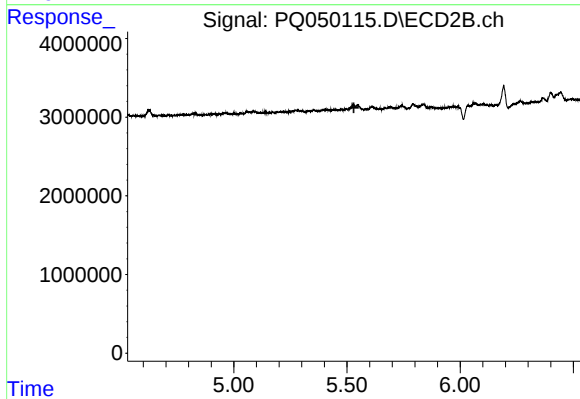
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 1358172
Conc: 10.19 ng/ml



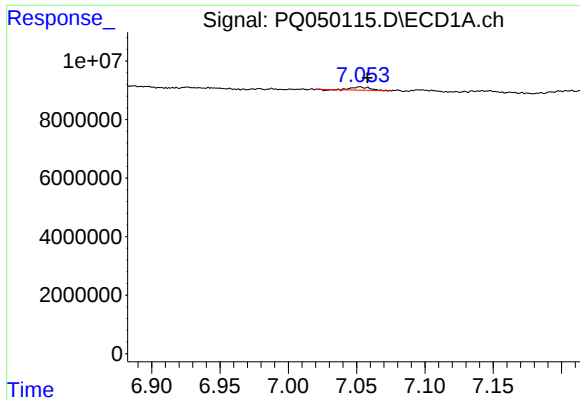
#21 AR-1248-1

R.T.: 6.536 min
Delta R.T.: -0.009 min
Response: 1670954
Conc: 7.69 ng/ml



#21 AR-1248-1

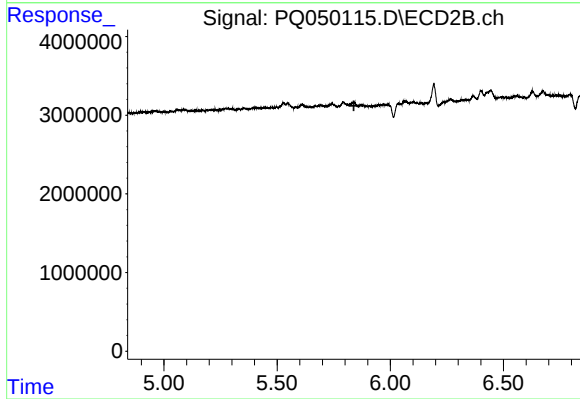
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.



#23 AR-1248-3

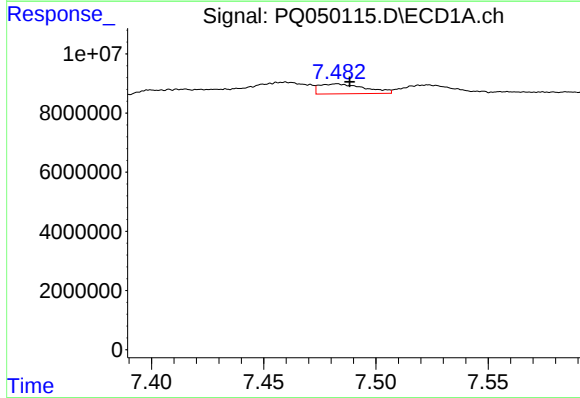
R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 938659
Conc: 3.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



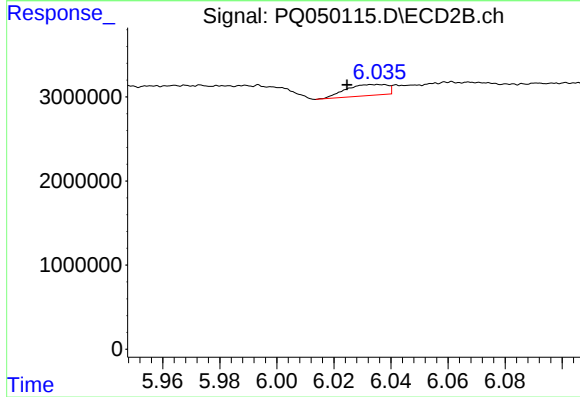
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



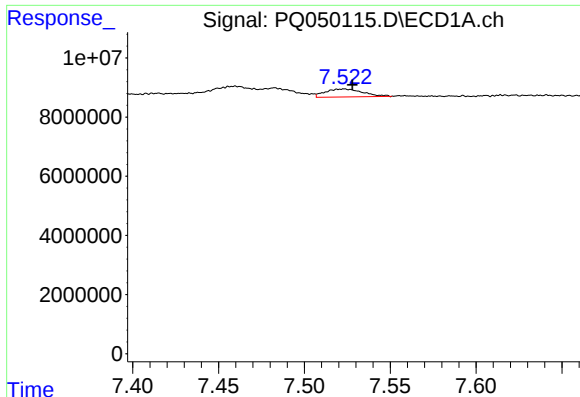
#24 AR-1248-4

R.T.: 7.483 min
Delta R.T.: -0.006 min
Response: 4791917
Conc: 14.33 ng/ml



#24 AR-1248-4

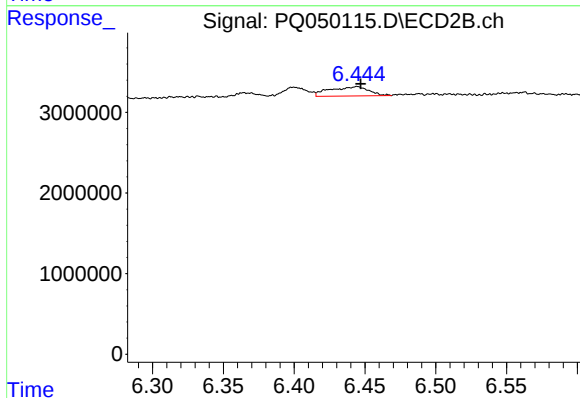
R.T.: 6.035 min
Delta R.T.: 0.011 min
Response: 1324860
Conc: 8.02 ng/ml



#25 AR-1248-5

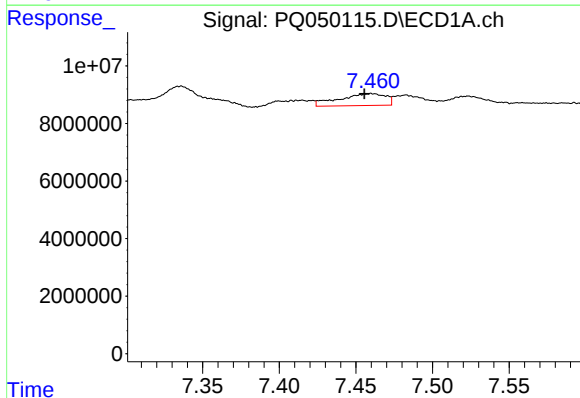
R.T.: 7.523 min
Delta R.T.: -0.004 min
Response: 4070938
Conc: 12.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



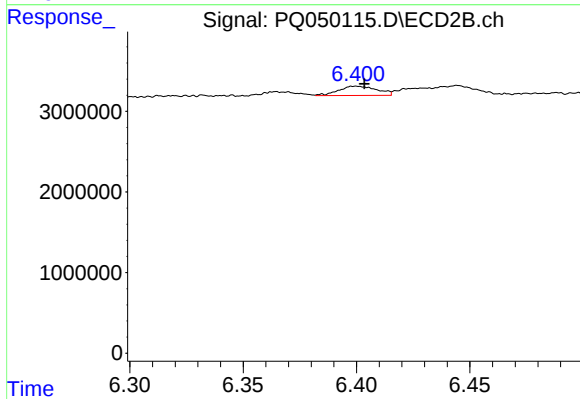
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 2203494
Conc: 12.16 ng/ml



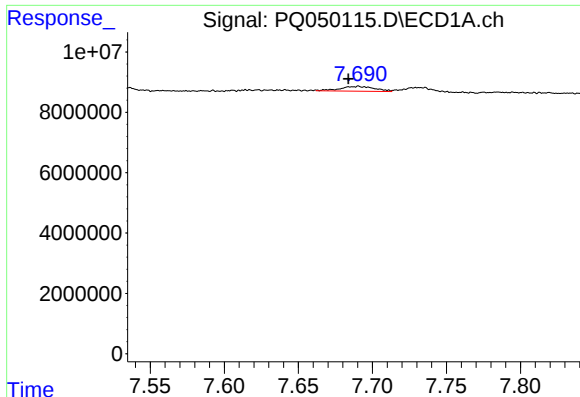
#26 AR-1254-1

R.T.: 7.460 min
Delta R.T.: 0.004 min
Response: 8742900
Conc: 26.51 ng/ml



#26 AR-1254-1

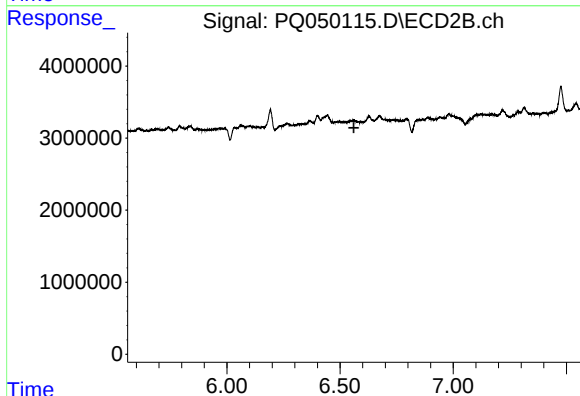
R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 1358172
Conc: 4.90 ng/ml



#27 AR-1254-2

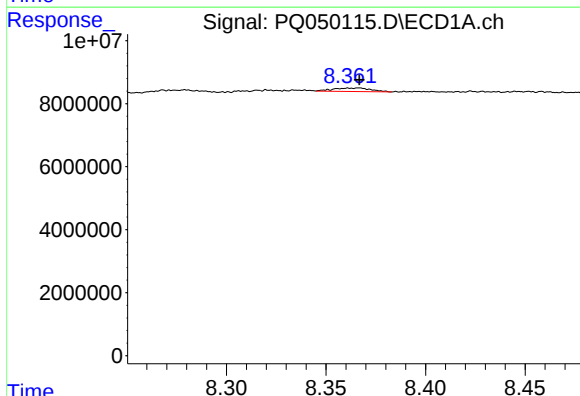
R.T.: 7.691 min
Delta R.T.: 0.007 min
Response: 2604812
Conc: 5.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



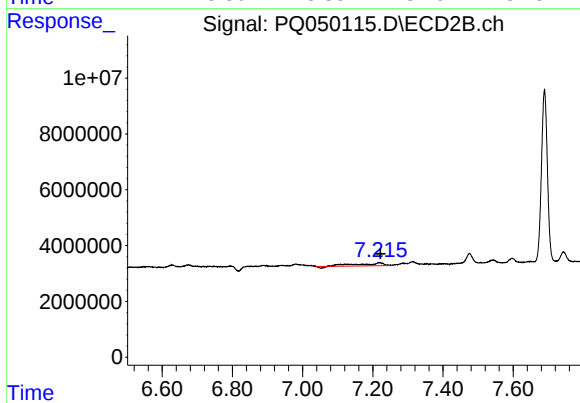
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



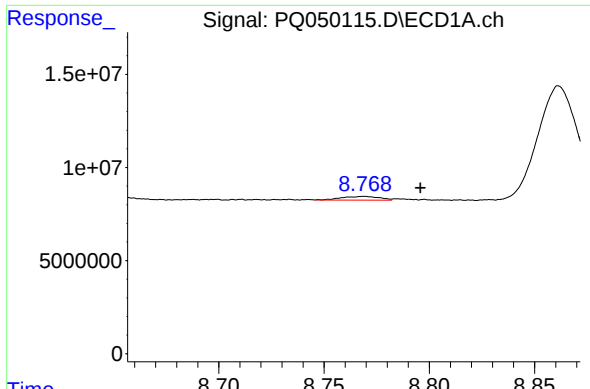
#29 AR-1254-4

R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 1459572
Conc: 3.85 ng/ml



#29 AR-1254-4

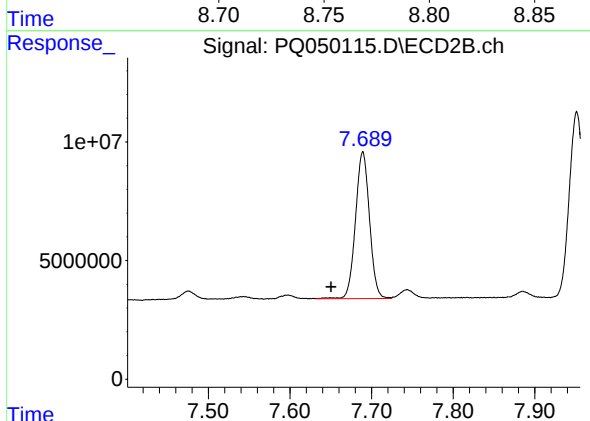
R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 5005349
Conc: 16.55 ng/ml



#30 AR-1254-5

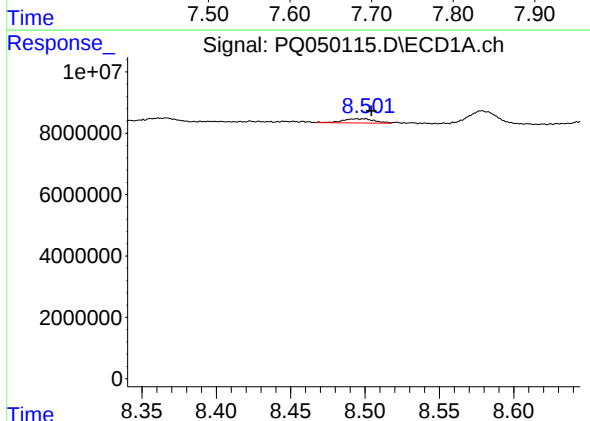
R.T.: 8.769 min
Delta R.T.: -0.027 min
Response: 2584248
Conc: 6.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



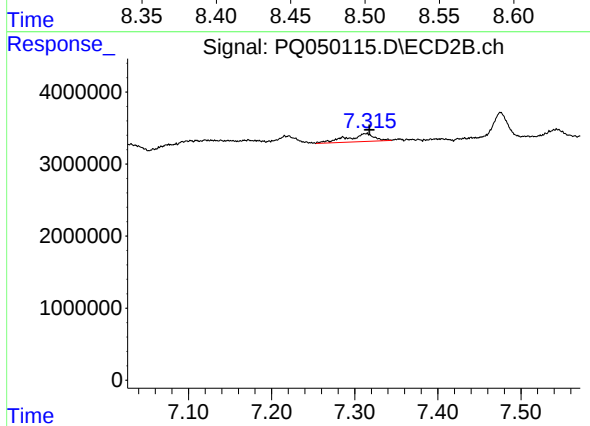
#30 AR-1254-5

R.T.: 7.689 min
Delta R.T.: 0.039 min
Response: 73704810
Conc: 183.79 ng/ml



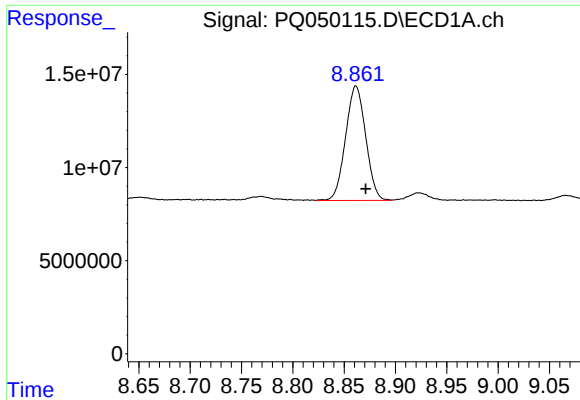
#32 AR-1260-2

R.T.: 8.495 min
Delta R.T.: -0.010 min
Response: 2057313
Conc: 5.32 ng/ml



#32 AR-1260-2

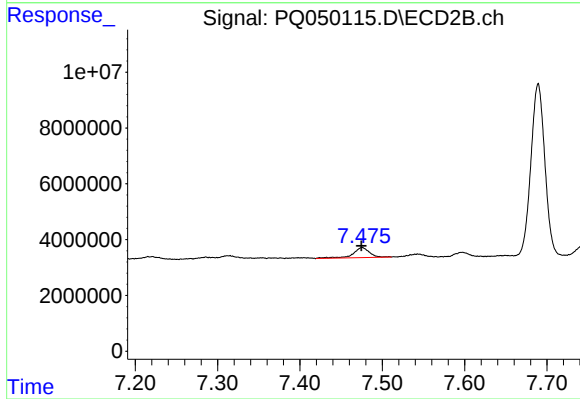
R.T.: 7.314 min
Delta R.T.: -0.004 min
Response: 2497329
Conc: 7.08 ng/ml



#33 AR-1260-3

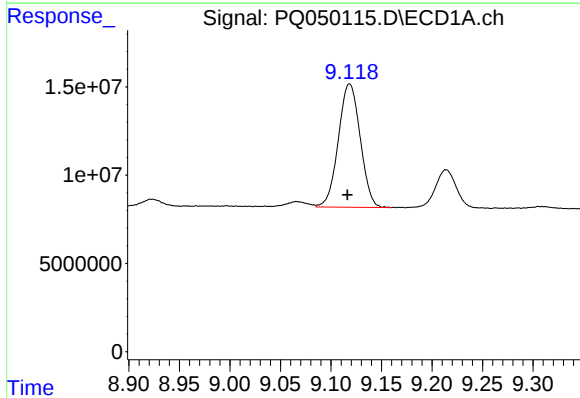
R.T.: 8.861 min
Delta R.T.: -0.010 min
Response: 83860283
Conc: 279.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



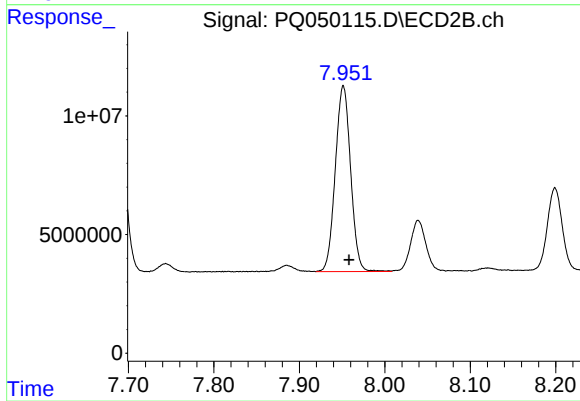
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 5020832
Conc: 16.66 ng/ml



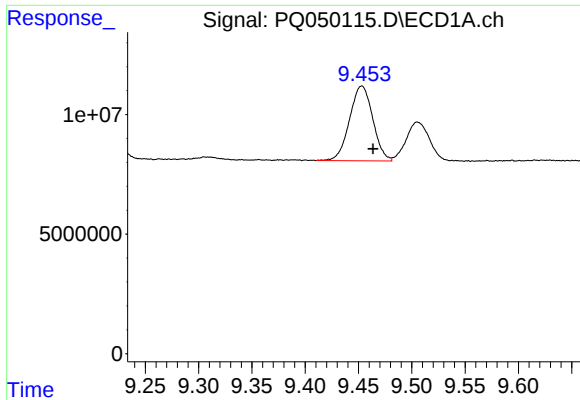
#34 AR-1260-4

R.T.: 9.118 min
Delta R.T.: 0.002 min
Response: 105212479
Conc: 326.36 ng/ml



#34 AR-1260-4

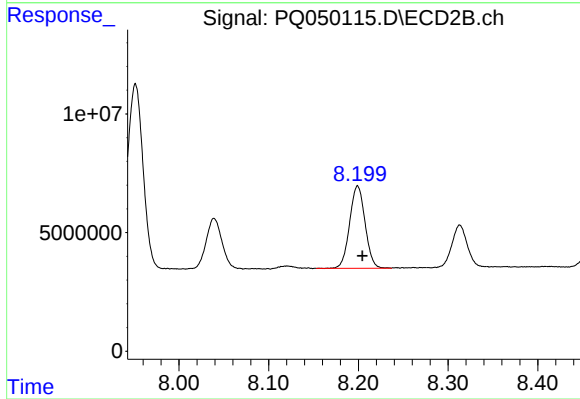
R.T.: 7.952 min
Delta R.T.: -0.007 min
Response: 97559282
Conc: 357.81 ng/ml



#35 AR-1260-5

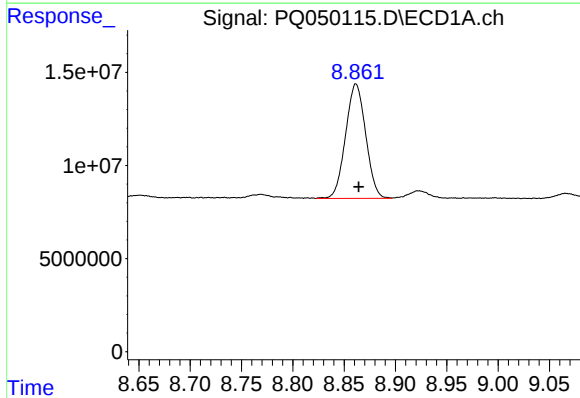
R.T.: 9.453 min
Delta R.T.: -0.011 min
Response: 47523479
Conc: 70.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



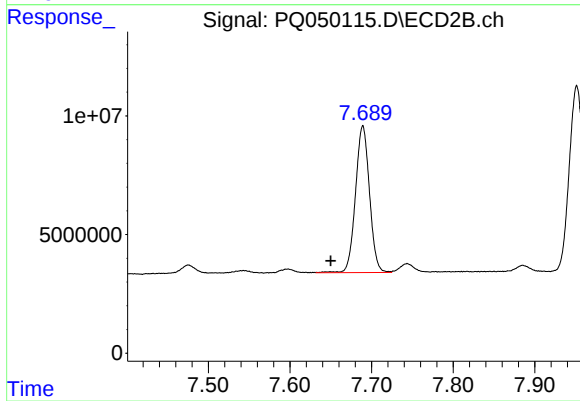
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 41541090
Conc: 53.89 ng/ml



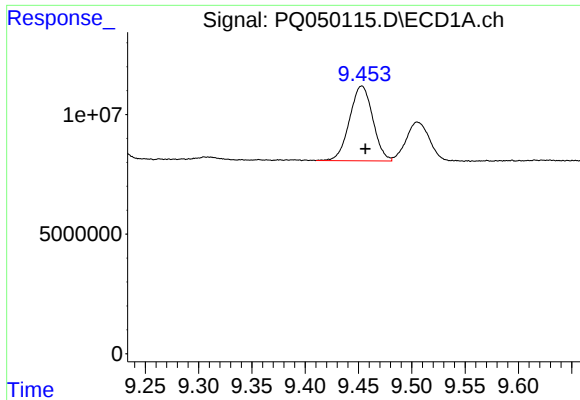
#36 AR-1262-1

R.T.: 8.861 min
Delta R.T.: -0.003 min
Response: 83860283
Conc: 192.27 ng/ml



#36 AR-1262-1

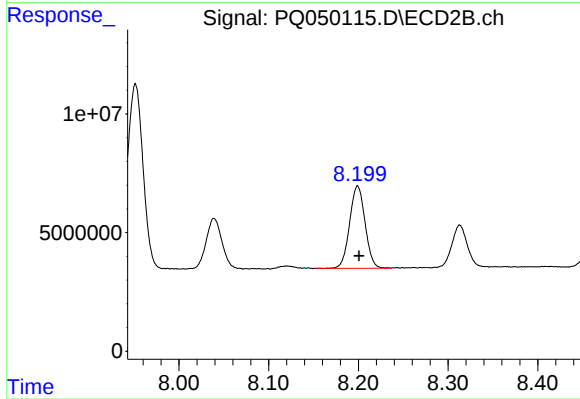
R.T.: 7.689 min
Delta R.T.: 0.039 min
Response: 73704810
Conc: 354.94 ng/ml



#37 AR-1262-2

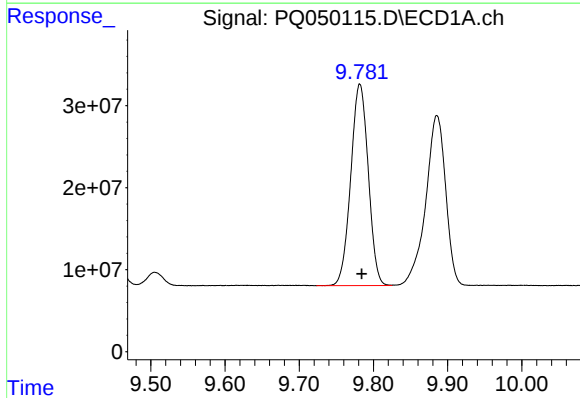
R.T.: 9.453 min
Delta R.T.: -0.003 min
Response: 47523479
Conc: 61.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



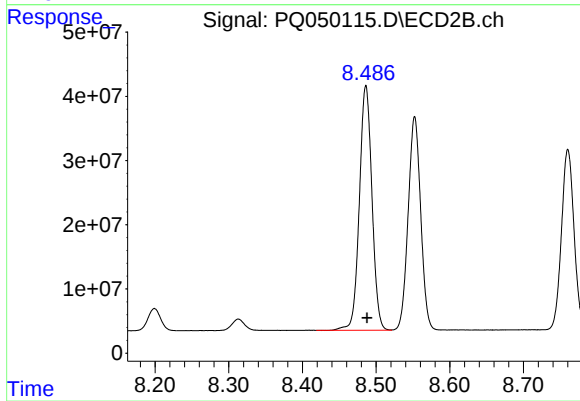
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 41541090
Conc: 46.82 ng/ml



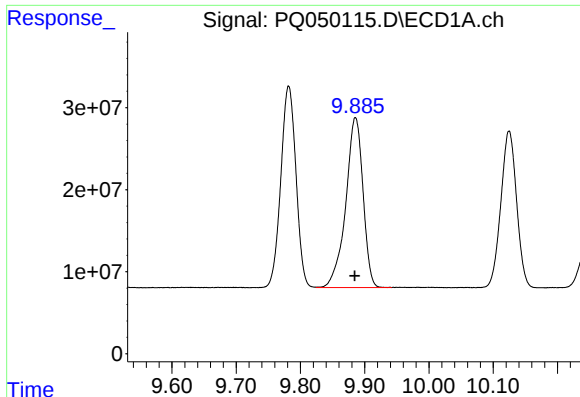
#38 AR-1262-3

R.T.: 9.782 min
Delta R.T.: -0.002 min
Response: 402860631
Conc: 1100.84 ng/ml



#38 AR-1262-3

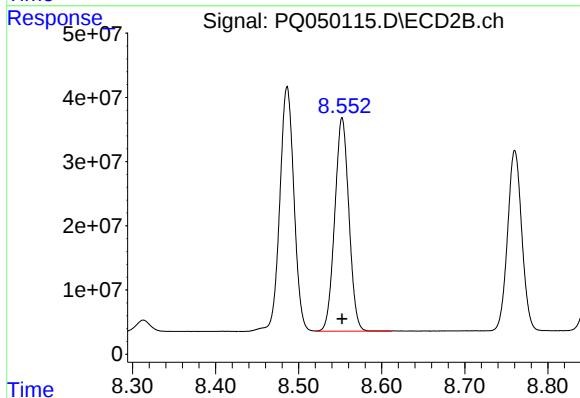
R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 451558537
Conc: 1224.33 ng/ml



#39 AR-1262-4

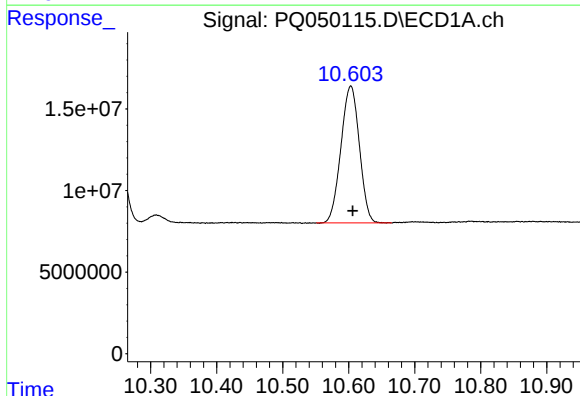
R.T.: 9.886 min
Delta R.T.: 0.000 min
Response: 387822562
Conc: 876.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



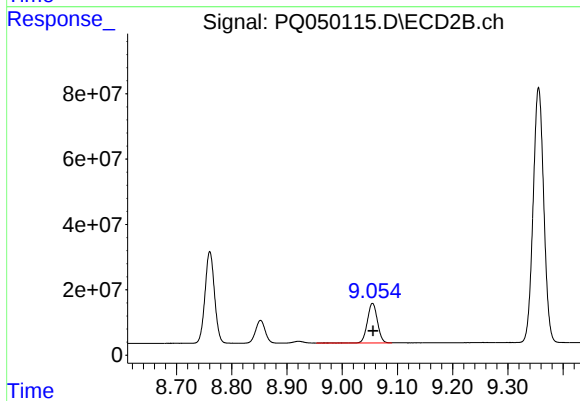
#39 AR-1262-4

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 393678668
Conc: 616.47 ng/ml



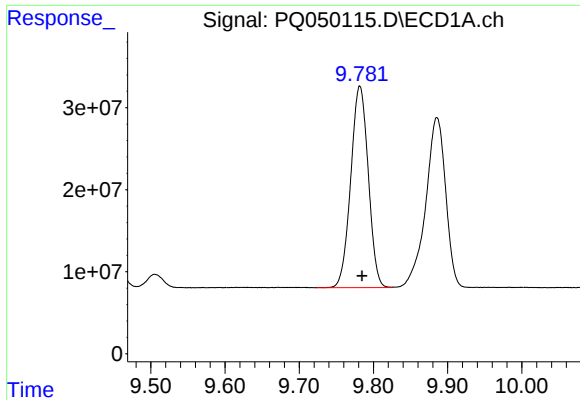
#40 AR-1262-5

R.T.: 10.603 min
Delta R.T.: -0.003 min
Response: 162826704
Conc: 473.59 ng/ml



#40 AR-1262-5

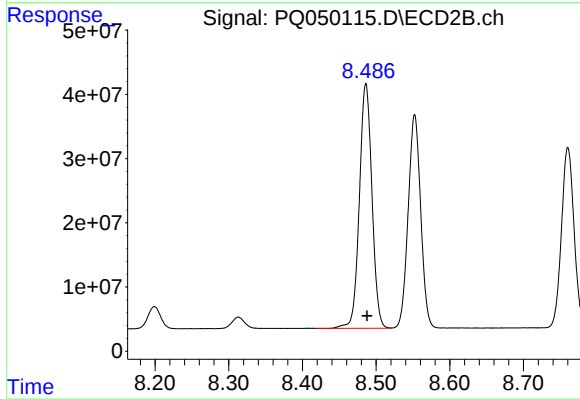
R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 153459599
Conc: 459.95 ng/ml



#41 AR-1268-1

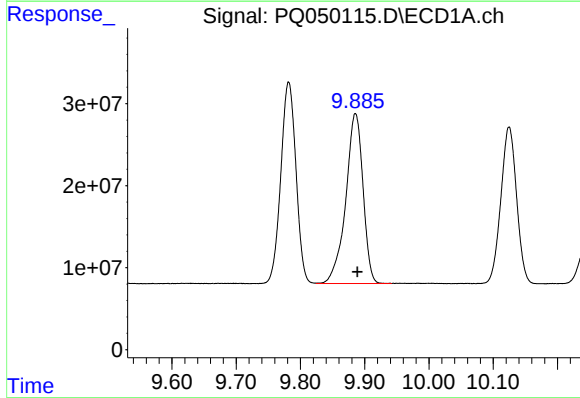
R.T.: 9.782 min
Delta R.T.: -0.003 min
Response: 402860631
Conc: 419.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



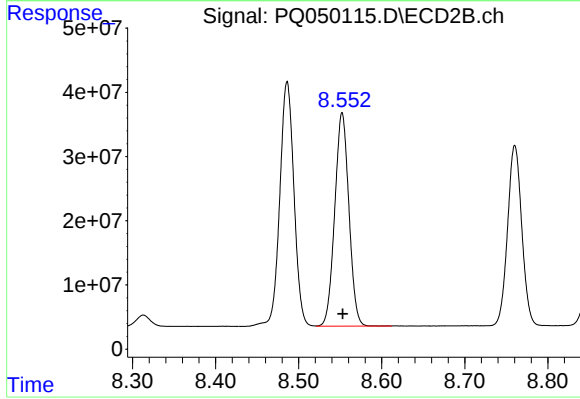
#41 AR-1268-1

R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 451558537
Conc: 402.66 ng/ml



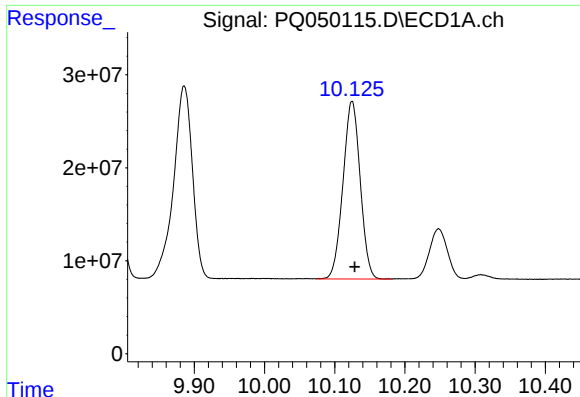
#42 AR-1268-2

R.T.: 9.886 min
Delta R.T.: -0.003 min
Response: 387822562
Conc: 421.55 ng/ml



#42 AR-1268-2

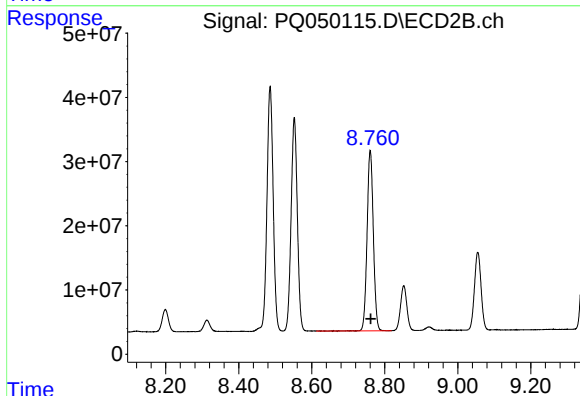
R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 393678668
Conc: 405.56 ng/ml



#43 AR-1268-3

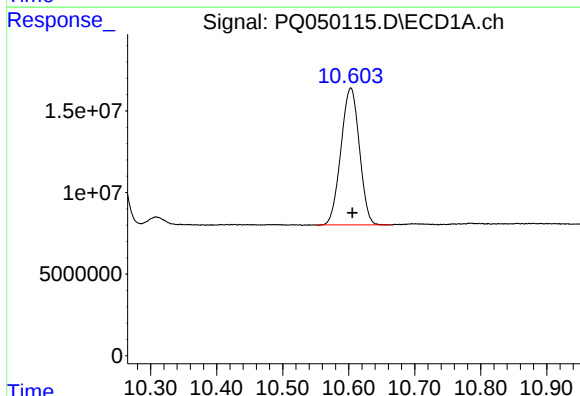
R.T.: 10.125 min
Delta R.T.: -0.004 min
Response: 325514069
Conc: 421.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



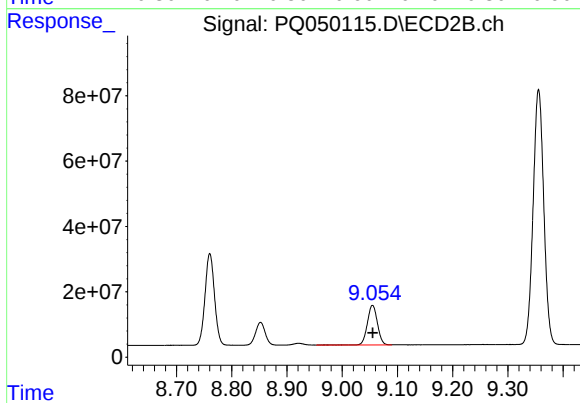
#43 AR-1268-3

R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 334487456
Conc: 402.99 ng/ml



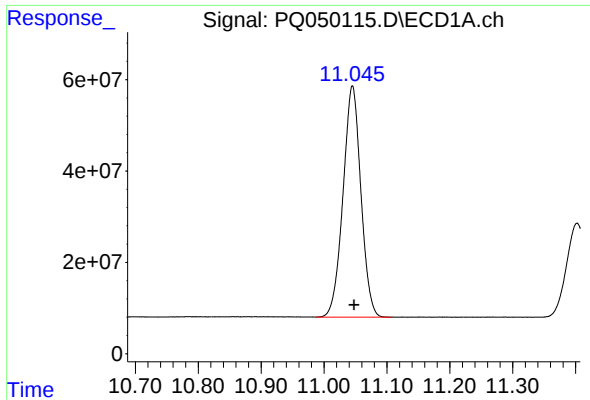
#44 AR-1268-4

R.T.: 10.603 min
Delta R.T.: -0.002 min
Response: 162826704
Conc: 421.08 ng/ml



#44 AR-1268-4

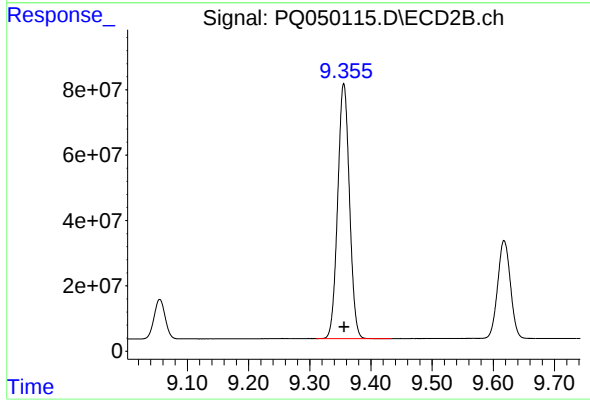
R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 153459599
Conc: 403.02 ng/ml



#45 AR-1268-5

R.T.: 11.045 min
Delta R.T.: -0.003 min
Response: 999364608
Conc: 388.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 1042431902
Conc: 406.01 ng/ml