

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100720\
 Data File : PQ050216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2020 09:52
 Operator : DD\AJ
 Sample : L4184-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 02:09:57 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...	5.205	4.267	167.2E6	54207140	16.889	15.378
2)	SA Decachlor...	11.398	9.618	203.5E6	166.9E6	29.974	31.035
Target Compounds							
8)	L2 AR-1221-1	0.000	4.585f	0	2368723	N.D.	55.718 #
9)	L2 AR-1221-2	0.000	4.585f	0	2368723	N.D.	77.833 #
10)	L2 AR-1221-3	0.000	4.780f	0	2508183	N.D.	23.928 #
11)	L3 AR-1232-1	0.000	4.780f	0	2508183	N.D.	31.156 #
12)	L3 AR-1232-2	6.192f	0.000	4727326	0	44.481	N.D. #
20)	L4 AR-1242-5	0.000	6.401	0	1320089	N.D.	9.903 #
25)	L5 AR-1248-5	0.000	6.401f	0	1320089	N.D.	7.283 #
26)	L6 AR-1254-1	0.000	6.401	0	1320089	N.D.	4.764 #
27)	L6 AR-1254-2	7.679	6.559	6908960	2986475	14.197	12.075
28)	L6 AR-1254-3	8.061	6.981	3428681	13232178	7.053	32.261 #
29)	L6 AR-1254-4	8.361	7.219	3569383	1743267	9.409	5.764 #
30)	L6 AR-1254-5	8.792	7.648	8054825	5686328	21.554	14.179 #
31)	L7 AR-1260-1	0.000	7.117	0	4503250	N.D.	18.377 #
32)	L7 AR-1260-2	8.497	7.314	12471309	3007904	32.223	8.529 #
33)	L7 AR-1260-3	8.916f	7.469	4779975	2299648	15.919	7.632 #
34)	L7 AR-1260-4	9.098	7.960	6025425	1859935	18.690	6.822 #
35)	L7 AR-1260-5	9.451	8.200	5205019	5794420	7.756	7.517
36)	L8 AR-1262-1	8.916f	7.648	4779975	5686328	10.959	27.383 #
37)	L8 AR-1262-2	9.451	8.200	5205019	5794420	6.753	6.531
38)	L8 AR-1262-3	0.000	8.552f	0	3571550	N.D.	9.684 #
39)	L8 AR-1262-4	0.000	8.552	0	3571550	N.D.	5.593 #
40)	L8 AR-1262-5	0.000	9.055	0	1701108	N.D.	5.099 #
41)	L9 AR-1268-1	0.000	8.552f	0	3571550	N.D.	3.185 #
42)	L9 AR-1268-2	0.000	8.552	0	3571550	N.D.	3.679 #
43)	L9 AR-1268-3	0.000	8.763	0	1942287	N.D.	2.340 #
44)	L9 AR-1268-4	0.000	9.055	0	1701108	N.D.	4.467 #
45)	L9 AR-1268-5	0.000	9.356	0	2217395	N.D.	0.864 #

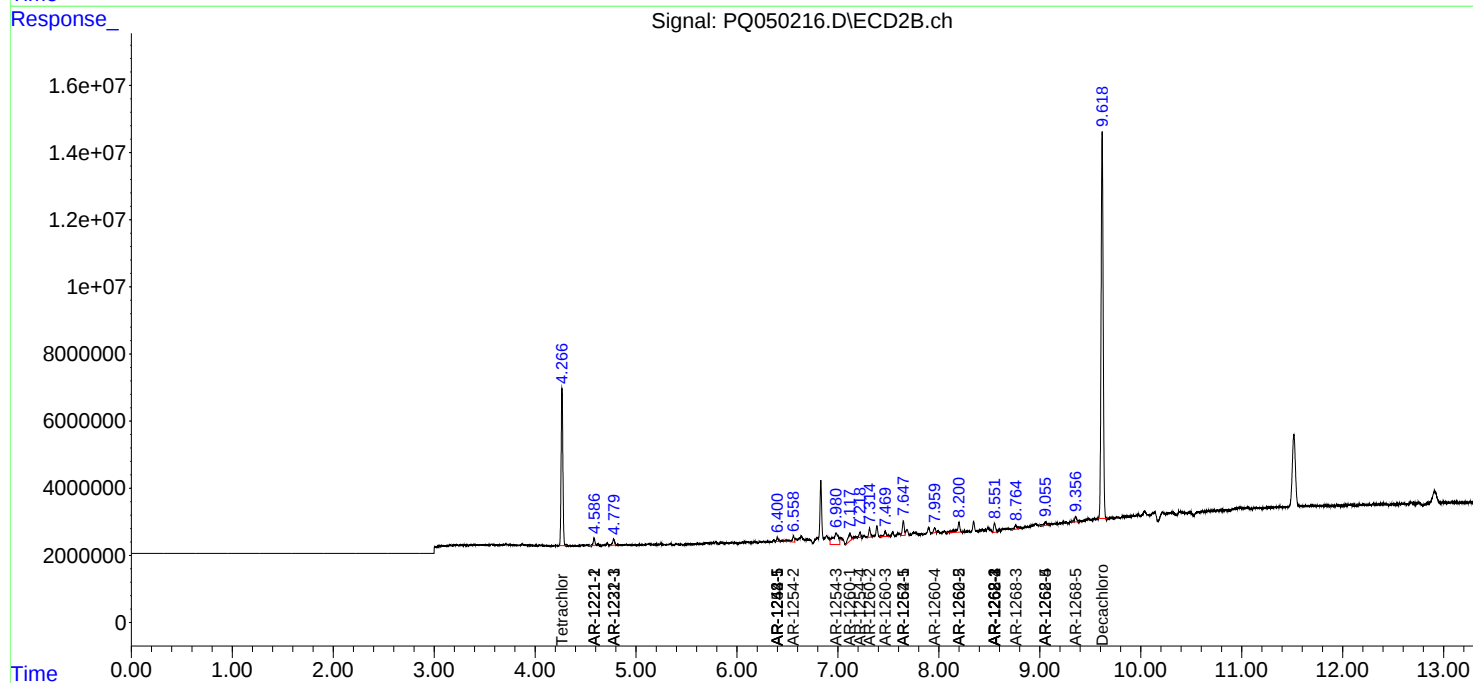
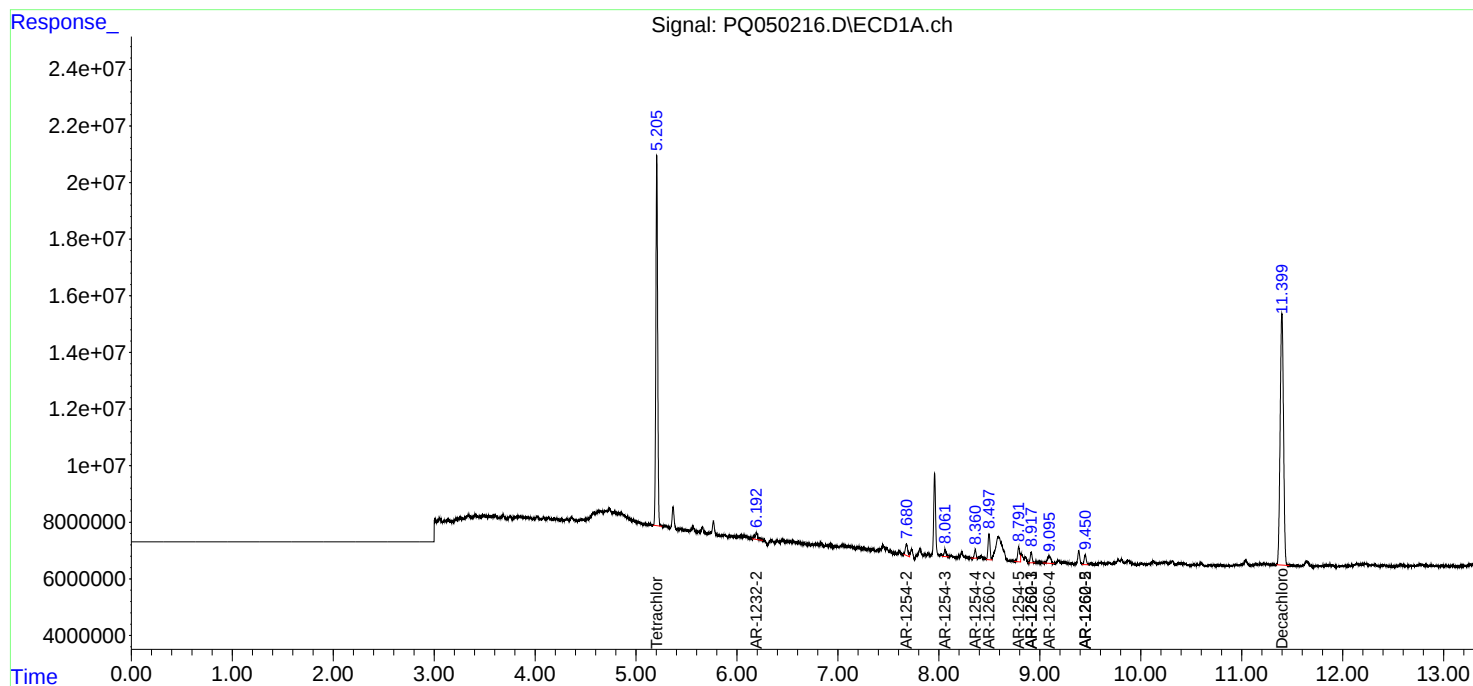
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

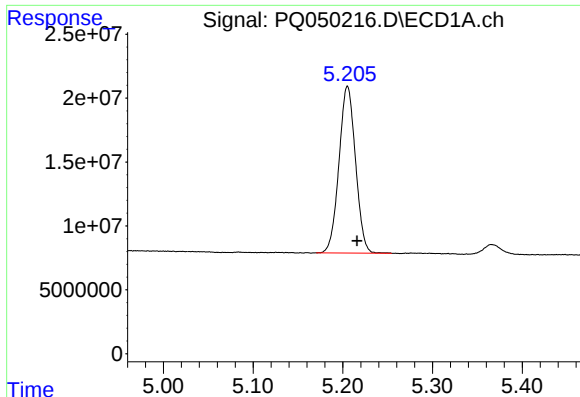
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100720\
Data File : PQ050216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2020 09:52
Operator : DD\AJ
Sample : L4184-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:09:57 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
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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

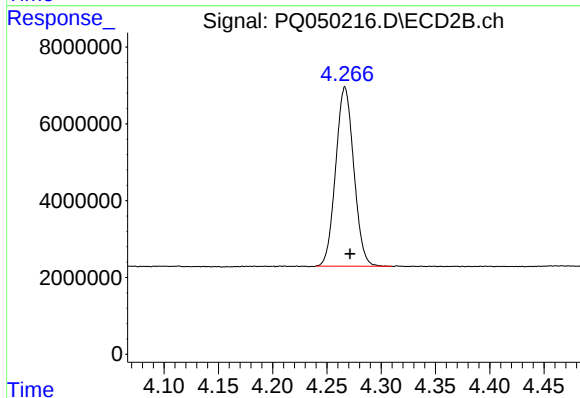




#1 Tetrachloro-m-xylene

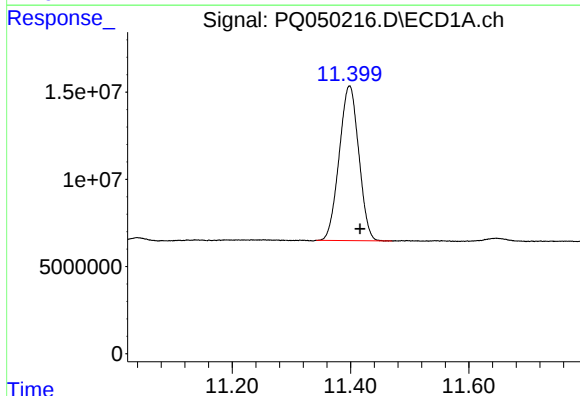
R.T.: 5.205 min
Delta R.T.: -0.011 min
Response: 167192218
Conc: 16.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



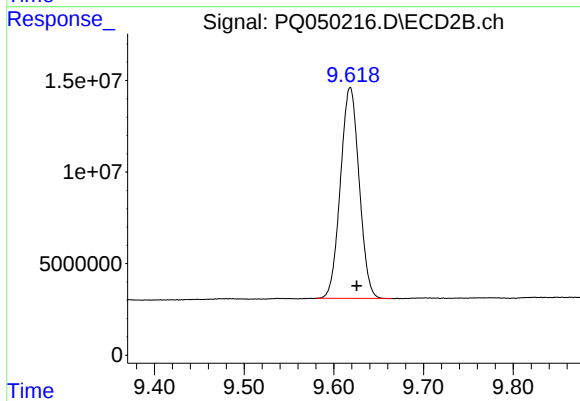
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: -0.005 min
Response: 54207140
Conc: 15.38 ng/ml



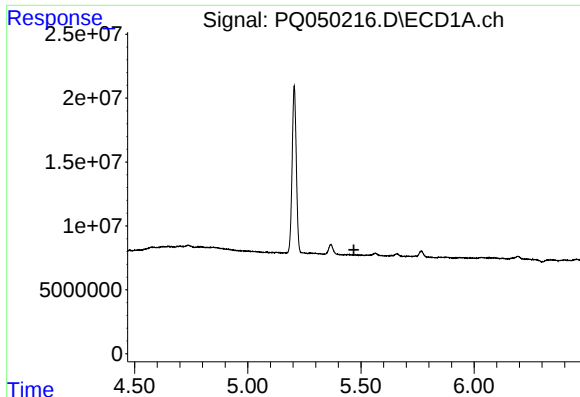
#2 Decachlorobiphenyl

R.T.: 11.398 min
Delta R.T.: -0.018 min
Response: 203486532
Conc: 29.97 ng/ml



#2 Decachlorobiphenyl

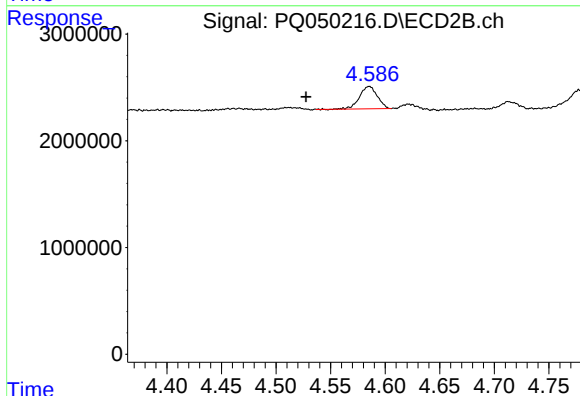
R.T.: 9.618 min
Delta R.T.: -0.007 min
Response: 166933650
Conc: 31.03 ng/ml



#8 AR-1221-1

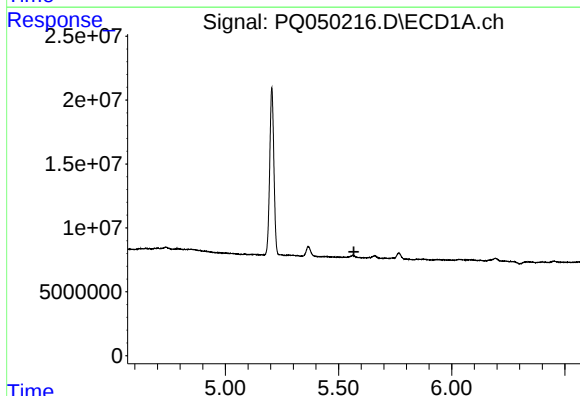
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



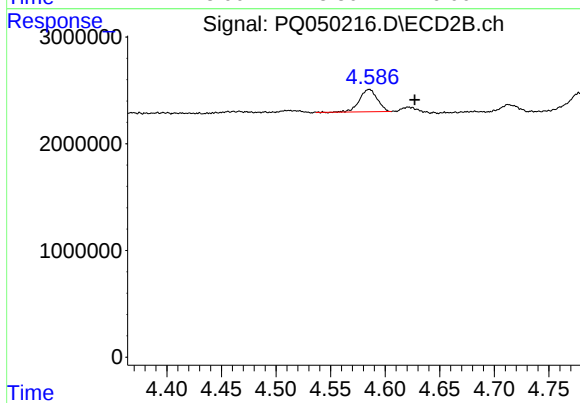
#8 AR-1221-1

R.T.: 4.585 min
Delta R.T.: 0.058 min
Response: 2368723
Conc: 55.72 ng/ml



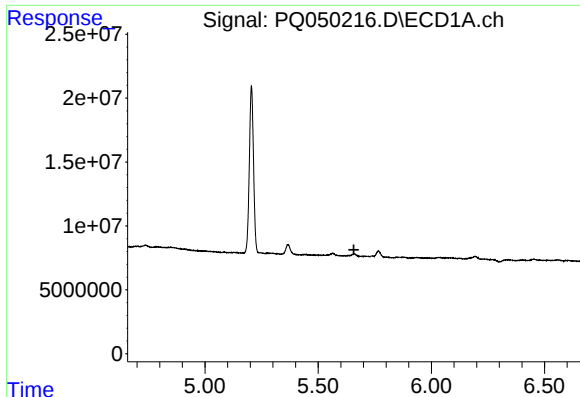
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#9 AR-1221-2

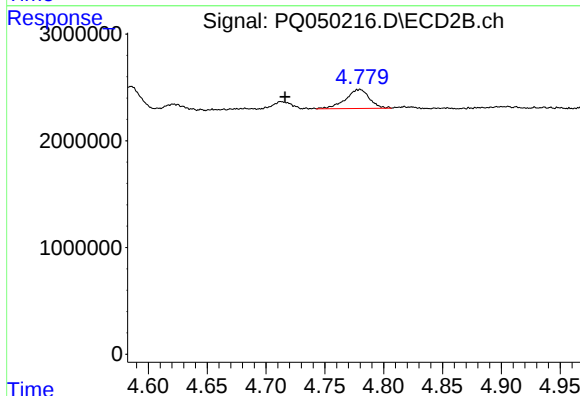
R.T.: 4.585 min
Delta R.T.: -0.042 min
Response: 2368723
Conc: 77.83 ng/ml



#10 AR-1221-3

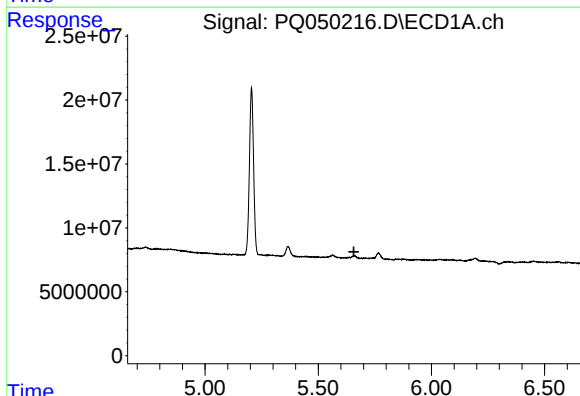
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



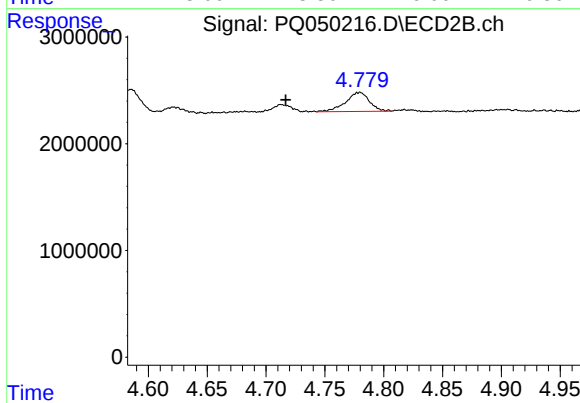
#10 AR-1221-3

R.T.: 4.780 min
Delta R.T.: 0.063 min
Response: 2508183
Conc: 23.93 ng/ml



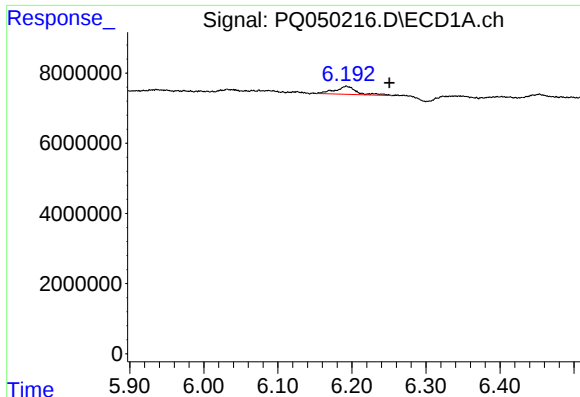
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#11 AR-1232-1

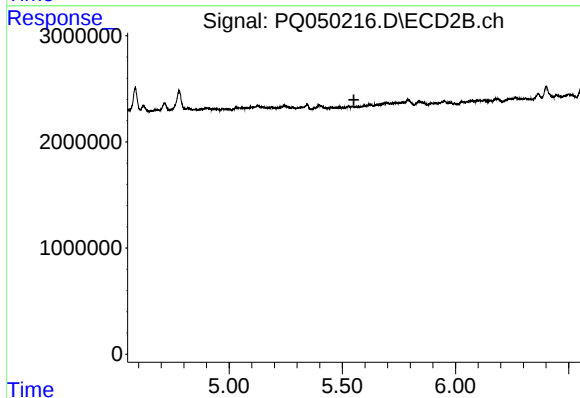
R.T.: 4.780 min
Delta R.T.: 0.063 min
Response: 2508183
Conc: 31.16 ng/ml



#12 AR-1232-2

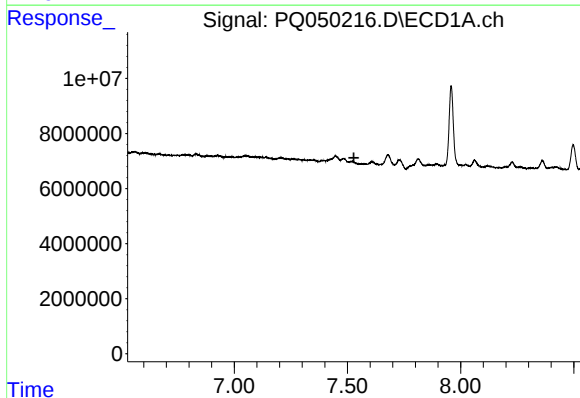
R.T.: 6.192 min
Delta R.T.: -0.058 min
Response: 4727326
Conc: 44.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



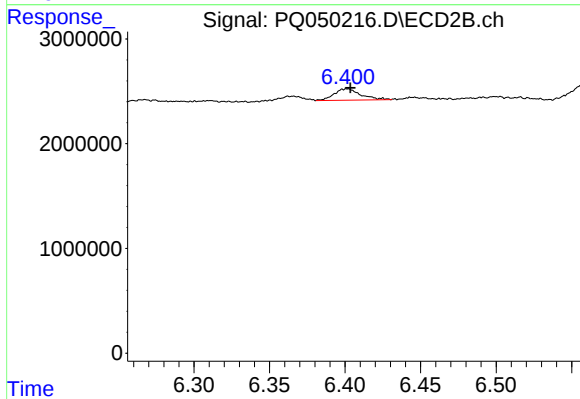
#12 AR-1232-2

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



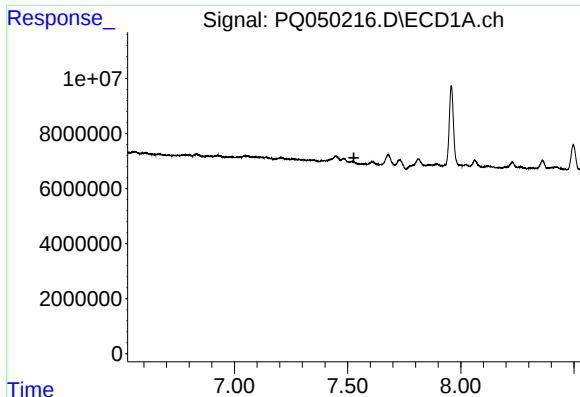
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.



#20 AR-1242-5

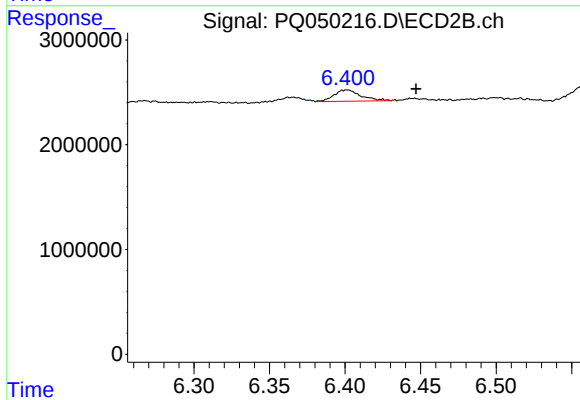
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1320089
Conc: 9.90 ng/ml



#25 AR-1248-5

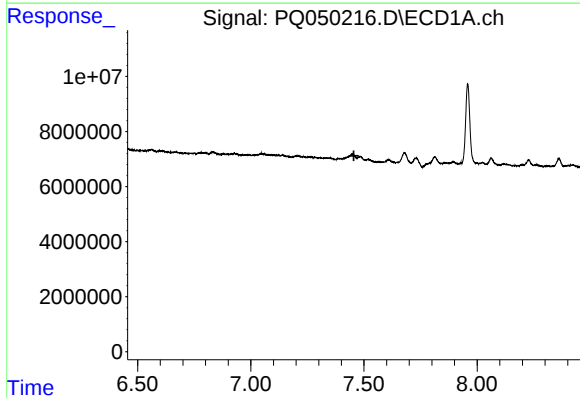
R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



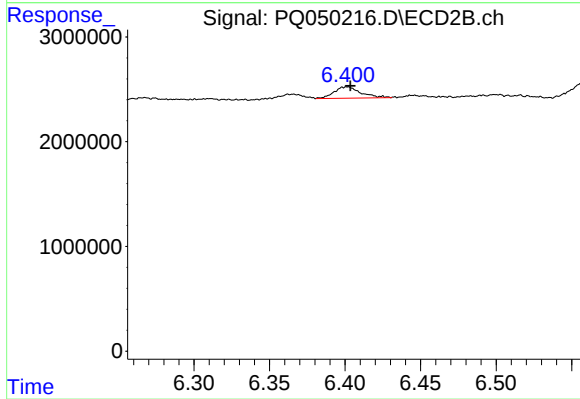
#25 AR-1248-5

R.T.: 6.401 min
Delta R.T.: -0.046 min
Response: 1320089
Conc: 7.28 ng/ml



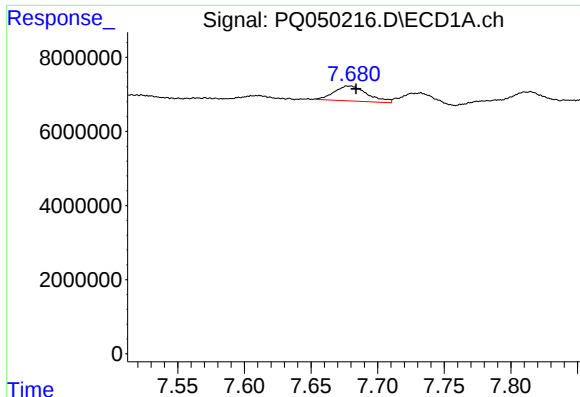
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



#26 AR-1254-1

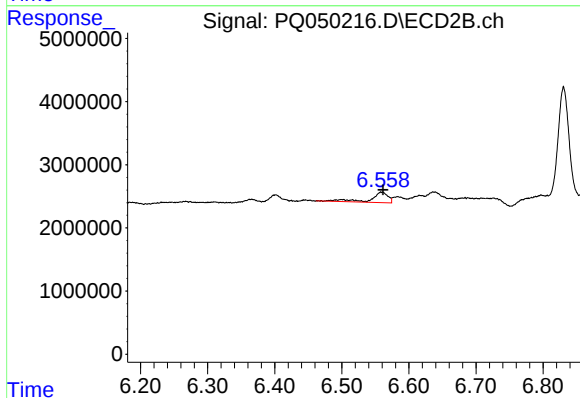
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1320089
Conc: 4.76 ng/ml



#27 AR-1254-2

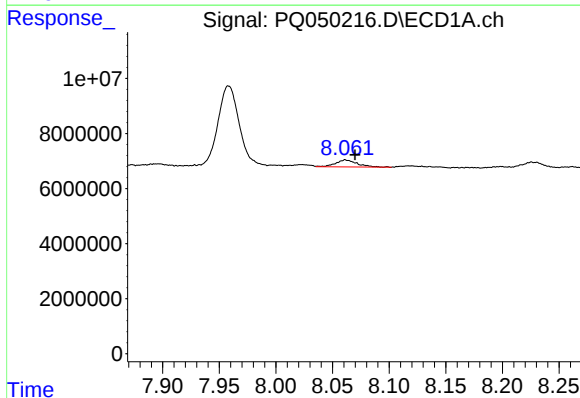
R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 6908960
Conc: 14.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



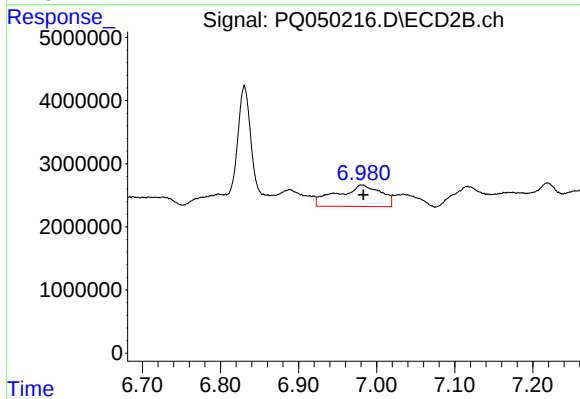
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 2986475
Conc: 12.08 ng/ml



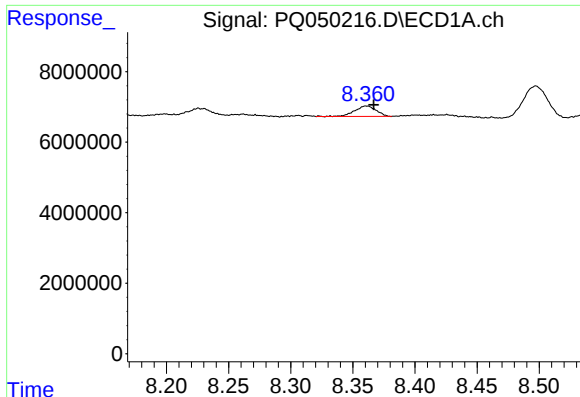
#28 AR-1254-3

R.T.: 8.061 min
Delta R.T.: -0.009 min
Response: 3428681
Conc: 7.05 ng/ml



#28 AR-1254-3

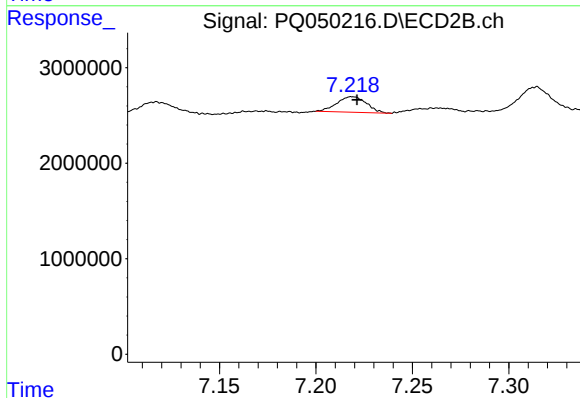
R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 13232178
Conc: 32.26 ng/ml



#29 AR-1254-4

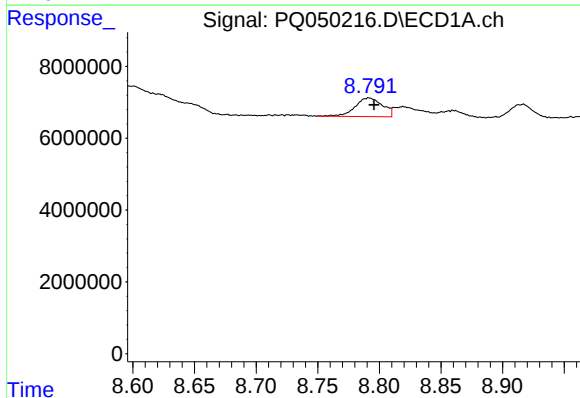
R.T.: 8.361 min
Delta R.T.: -0.006 min
Response: 3569383
Conc: 9.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



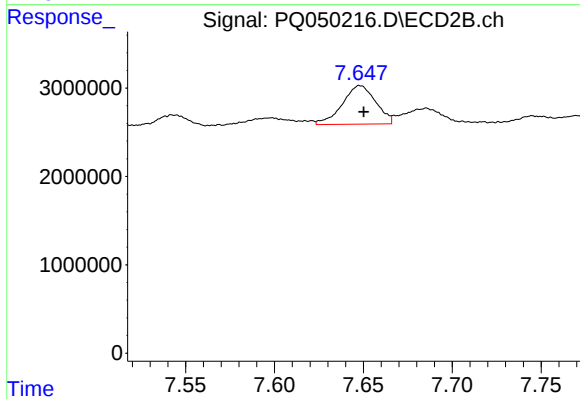
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 1743267
Conc: 5.76 ng/ml



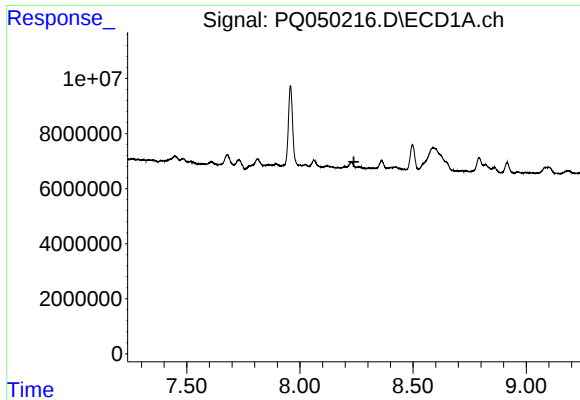
#30 AR-1254-5

R.T.: 8.792 min
Delta R.T.: -0.004 min
Response: 8054825
Conc: 21.55 ng/ml



#30 AR-1254-5

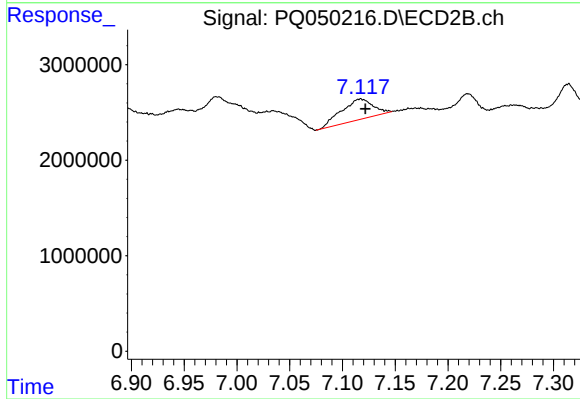
R.T.: 7.648 min
Delta R.T.: -0.002 min
Response: 5686328
Conc: 14.18 ng/ml



#31 AR-1260-1

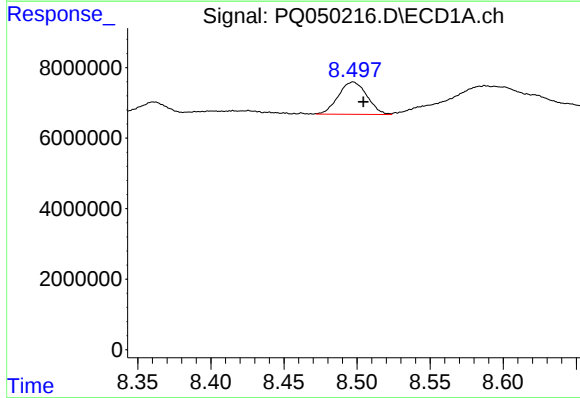
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



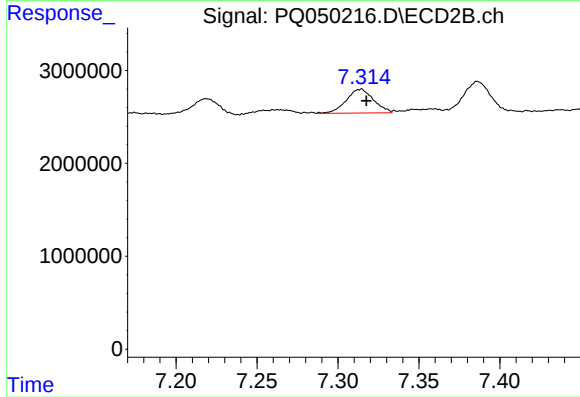
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 4503250
Conc: 18.38 ng/ml



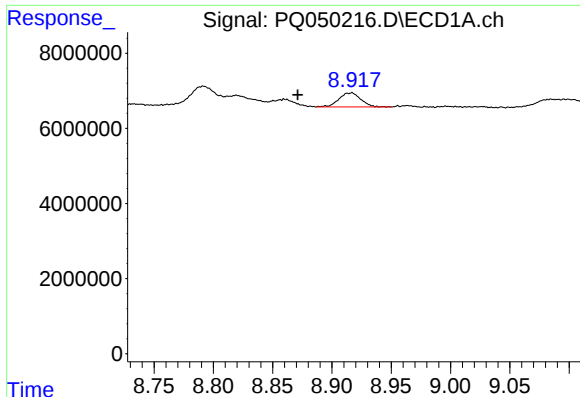
#32 AR-1260-2

R.T.: 8.497 min
Delta R.T.: -0.007 min
Response: 12471309
Conc: 32.22 ng/ml



#32 AR-1260-2

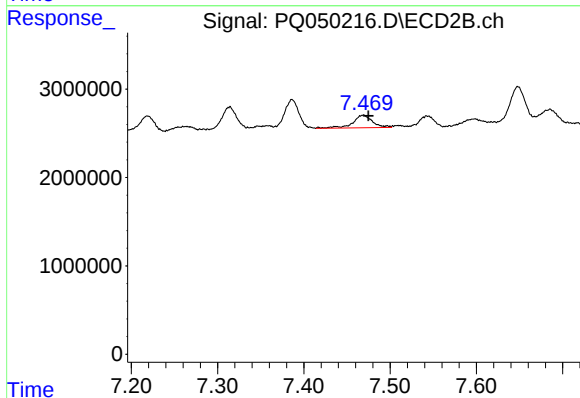
R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 3007904
Conc: 8.53 ng/ml



#33 AR-1260-3

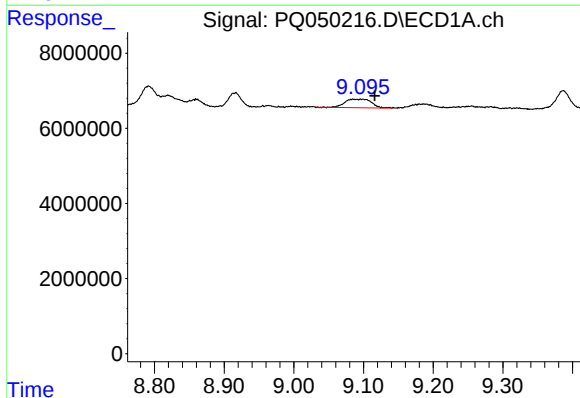
R.T.: 8.916 min
Delta R.T.: 0.045 min
Response: 4779975
Conc: 15.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



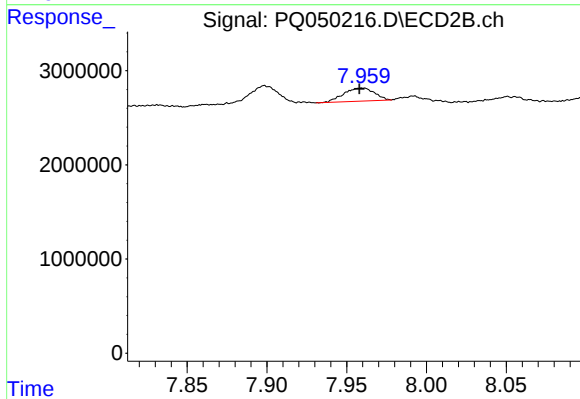
#33 AR-1260-3

R.T.: 7.469 min
Delta R.T.: -0.005 min
Response: 2299648
Conc: 7.63 ng/ml



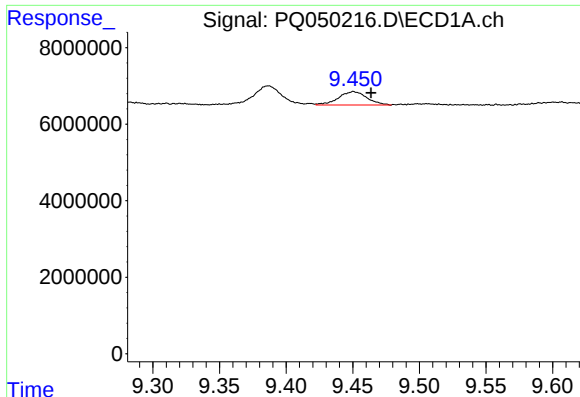
#34 AR-1260-4

R.T.: 9.098 min
Delta R.T.: -0.018 min
Response: 6025425
Conc: 18.69 ng/ml



#34 AR-1260-4

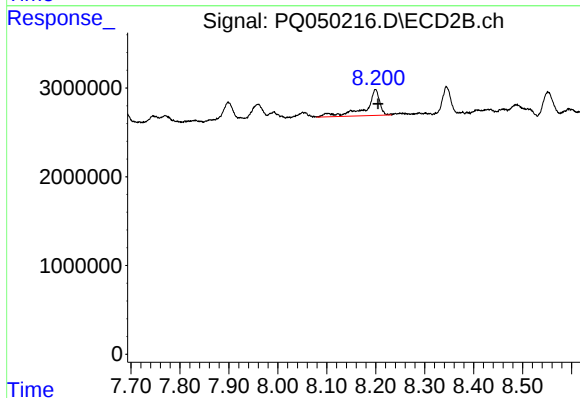
R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 1859935
Conc: 6.82 ng/ml



#35 AR-1260-5

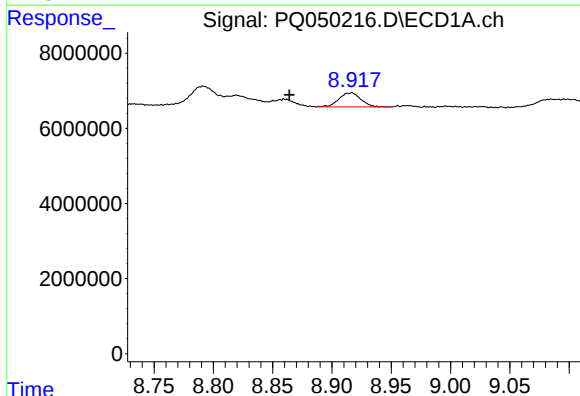
R.T.: 9.451 min
Delta R.T.: -0.013 min
Response: 5205019
Conc: 7.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



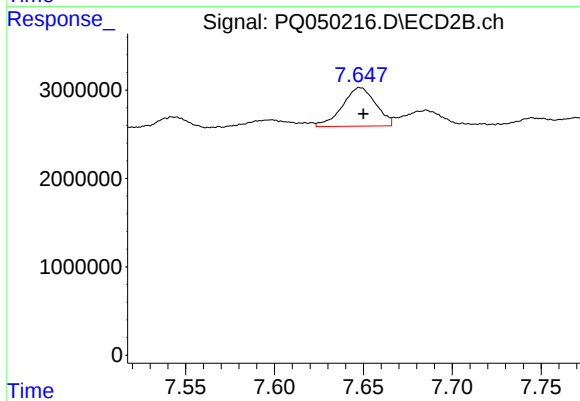
#35 AR-1260-5

R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 5794420
Conc: 7.52 ng/ml



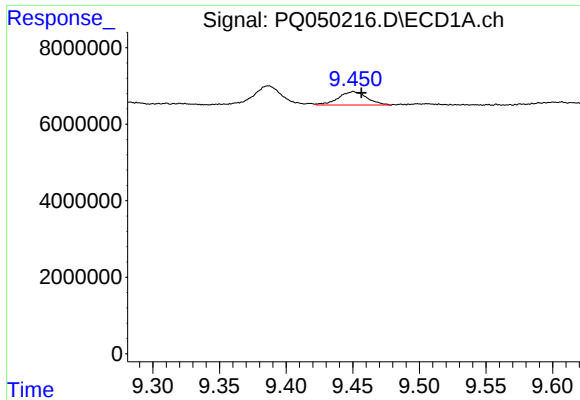
#36 AR-1262-1

R.T.: 8.916 min
Delta R.T.: 0.052 min
Response: 4779975
Conc: 10.96 ng/ml



#36 AR-1262-1

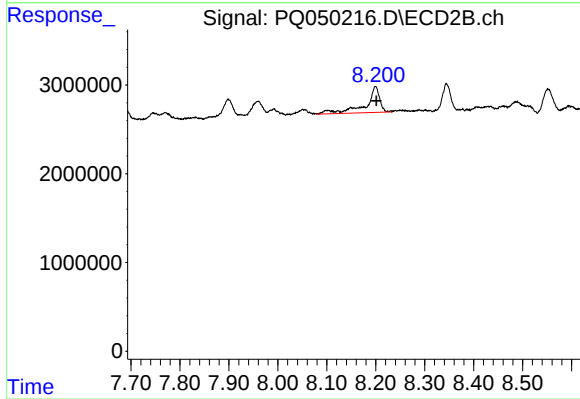
R.T.: 7.648 min
Delta R.T.: -0.002 min
Response: 5686328
Conc: 27.38 ng/ml



#37 AR-1262-2

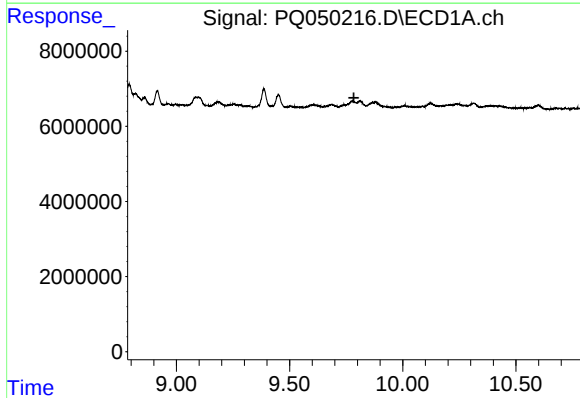
R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 5205019
Conc: 6.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



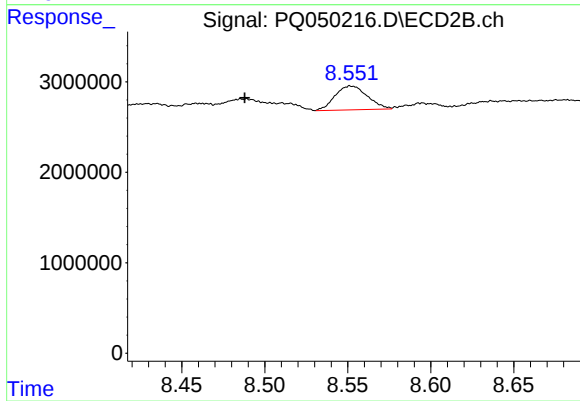
#37 AR-1262-2

R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 5794420
Conc: 6.53 ng/ml



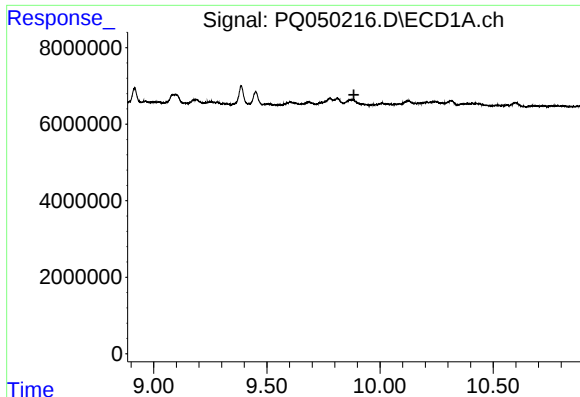
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#38 AR-1262-3

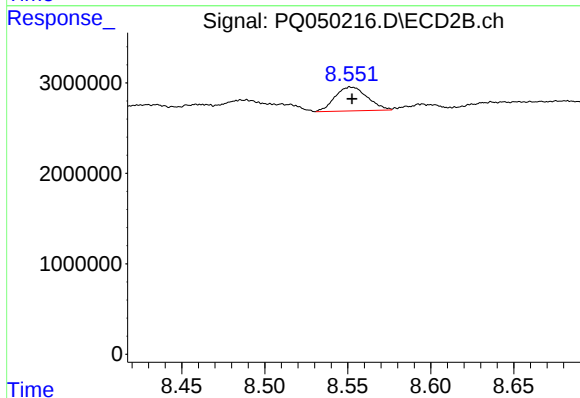
R.T.: 8.552 min
Delta R.T.: 0.064 min
Response: 3571550
Conc: 9.68 ng/ml



#39 AR-1262-4

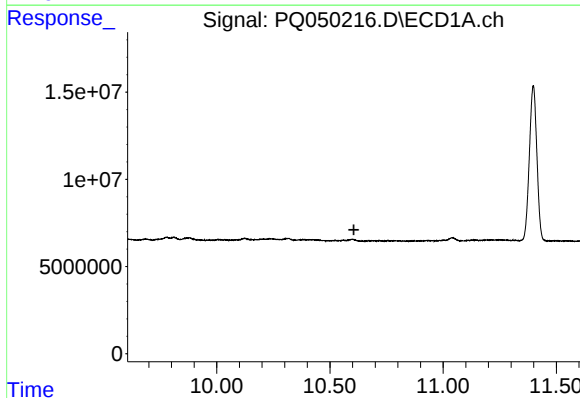
R.T.: 0.000 min
Exp R.T. : 9.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



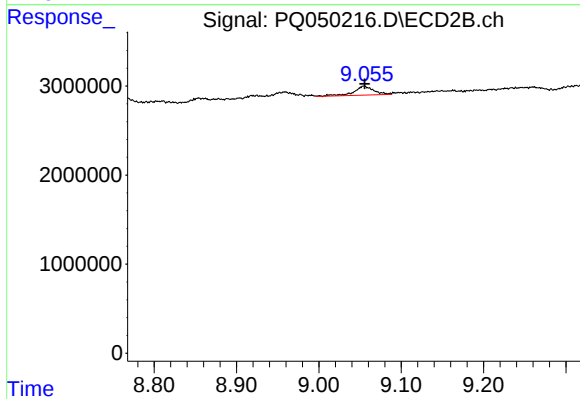
#39 AR-1262-4

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 3571550
Conc: 5.59 ng/ml



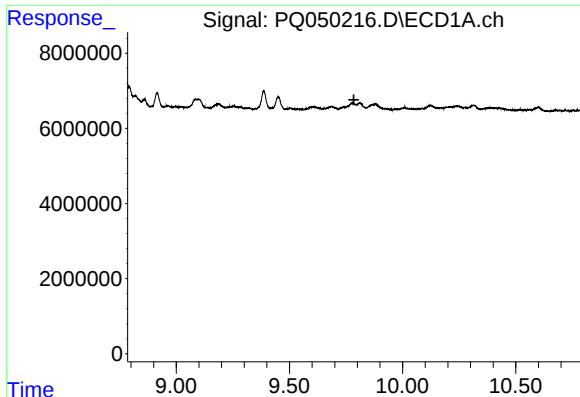
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.



#40 AR-1262-5

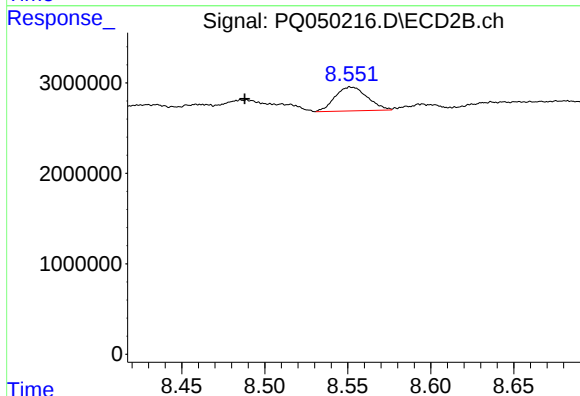
R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 1701108
Conc: 5.10 ng/ml



#41 AR-1268-1

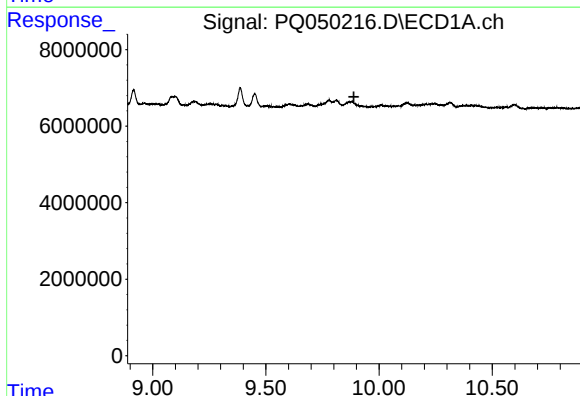
R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



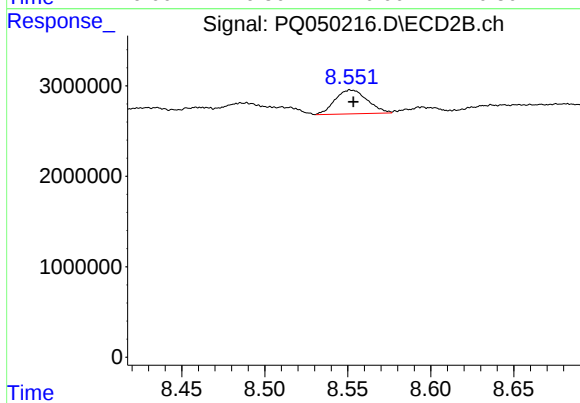
#41 AR-1268-1

R.T.: 8.552 min
Delta R.T.: 0.064 min
Response: 3571550
Conc: 3.18 ng/ml



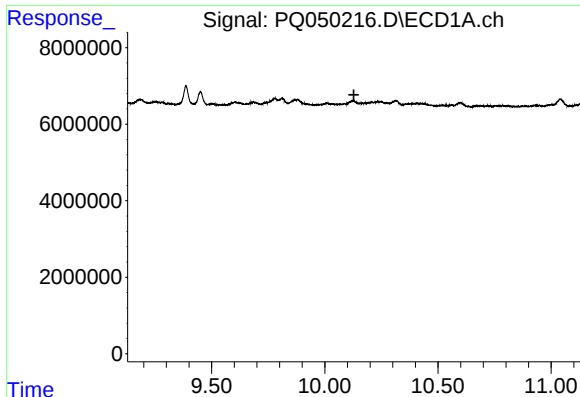
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.889 min
Response: 0
Conc: N.D.



#42 AR-1268-2

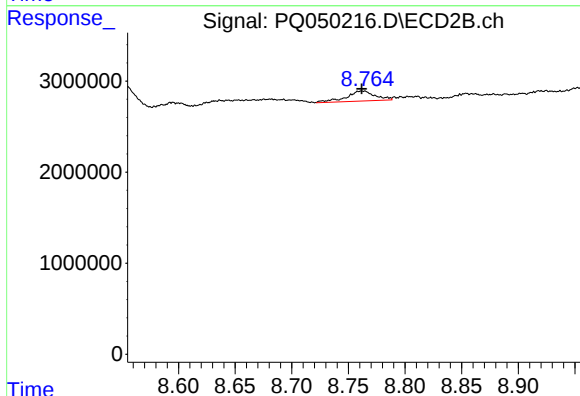
R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 3571550
Conc: 3.68 ng/ml



#43 AR-1268-3

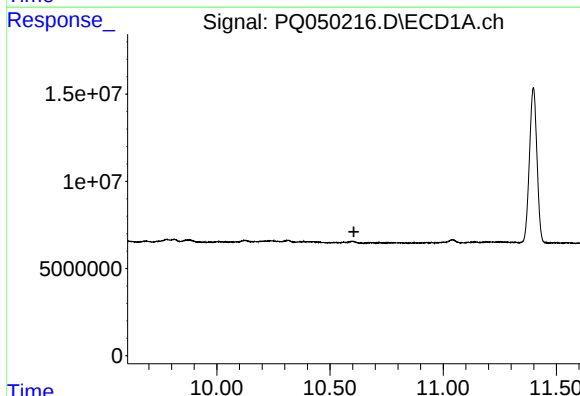
R.T.: 0.000 min
Exp R.T. : 10.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



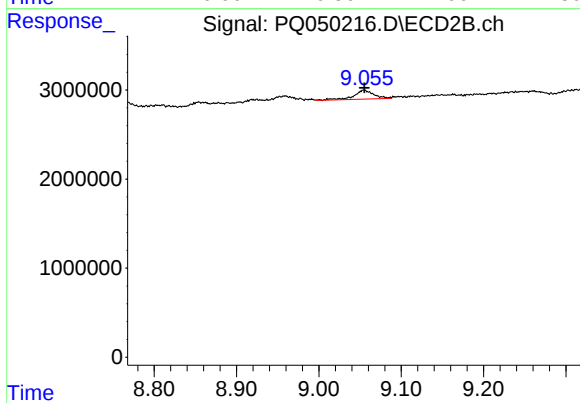
#43 AR-1268-3

R.T.: 8.763 min
Delta R.T.: 0.001 min
Response: 1942287
Conc: 2.34 ng/ml



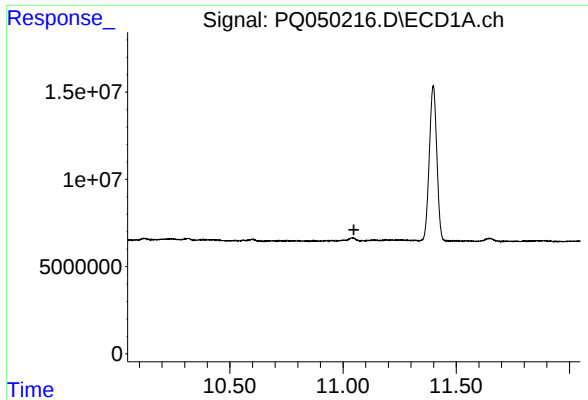
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.605 min
Response: 0
Conc: N.D.



#44 AR-1268-4

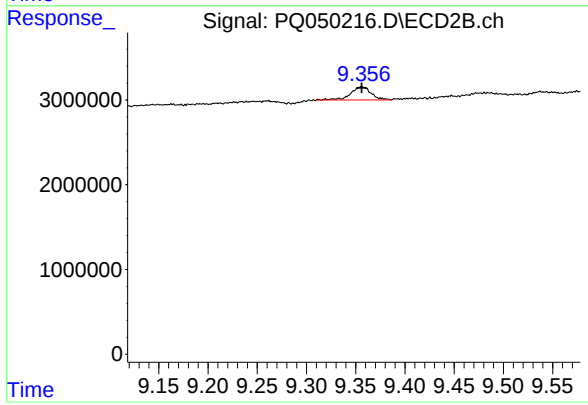
R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 1701108
Conc: 4.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 2217395
Conc: 0.86 ng/ml