

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
 Data File : PQ052574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2021 15:17
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 02:14:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.225	4.242	419.3E6	144.6E6	16.509	15.899
2)	SA Decachlor...	11.414	9.585	469.2E6	180.8E6	18.820	18.639
Target Compounds							
8)	L2 AR-1221-1	5.470	0.000	444101	0	1.779	N.D. #
9)	L2 AR-1221-2	5.582	4.596	5652479	1933463	31.205	29.110
24)	L5 AR-1248-4	7.462f	0.000	254221	0	0.276	N.D. #
26)	L6 AR-1254-1	7.462	0.000	254221	0	0.283	N.D. #
28)	L6 AR-1254-3	8.097f	0.000	1835948	0	1.183	N.D. #
31)	L7 AR-1260-1	8.264f	0.000	3414885	0	3.275	N.D. #
32)	L7 AR-1260-2	0.000	7.259f	0	352029	N.D.	0.549 #
33)	L7 AR-1260-3	8.867	0.000	9001683	0	9.478	N.D. #
34)	L7 AR-1260-4	9.128f	7.926	12539341	9264552	11.055	19.550 #
35)	L7 AR-1260-5	9.455	8.170	5773155	4405568	2.413	3.347 #
36)	L8 AR-1262-1	8.867	0.000	9001683	0	6.415	N.D. #
37)	L8 AR-1262-2	9.455	8.170	5773155	4405568	2.107	2.979 #
38)	L8 AR-1262-3	9.787	8.459	56145271	31208407	47.555	54.044
39)	L8 AR-1262-4	9.890	8.525	51993333	26057161	37.664	25.342 #
40)	L8 AR-1262-5	10.605	9.025	19250325	9696375	19.351	20.552
41)	L9 AR-1268-1	9.787	8.459	56145271	31208407	17.919	18.250
42)	L9 AR-1268-2	9.890	8.525	51993333	26057161	17.709	17.311
43)	L9 AR-1268-3	10.134	8.734	46875950	22397148	18.486	17.376
44)	L9 AR-1268-4	10.605	9.025	19250325	9696375	17.736	18.945
45)	L9 AR-1268-5	11.051	9.324	163.0E6	64566368	18.115	16.642

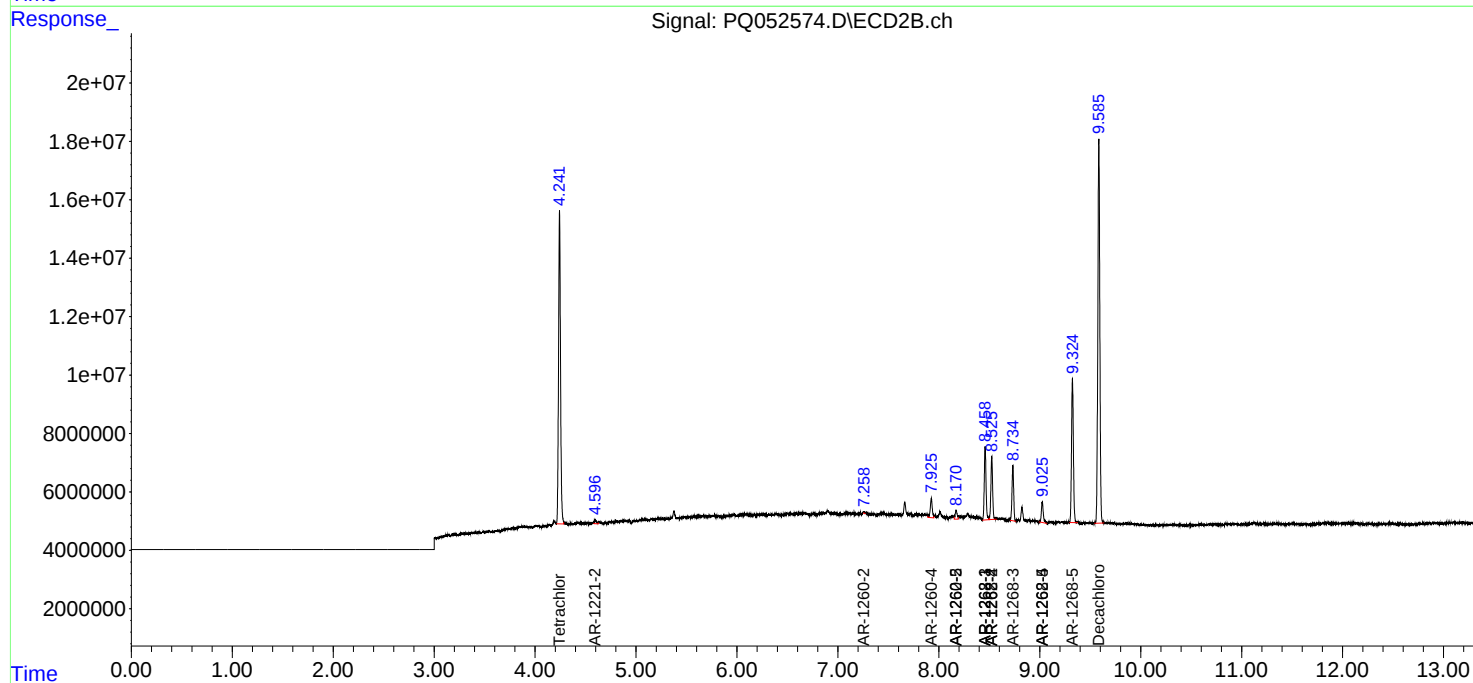
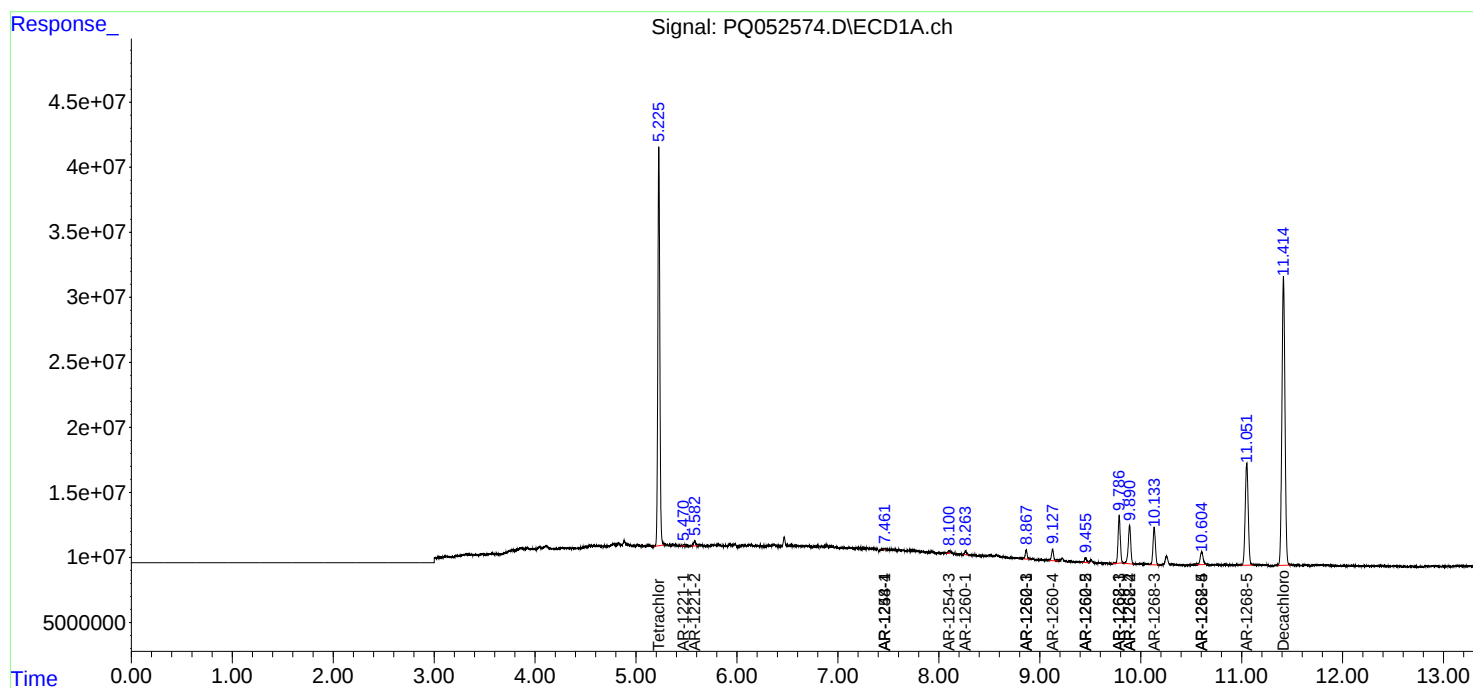
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

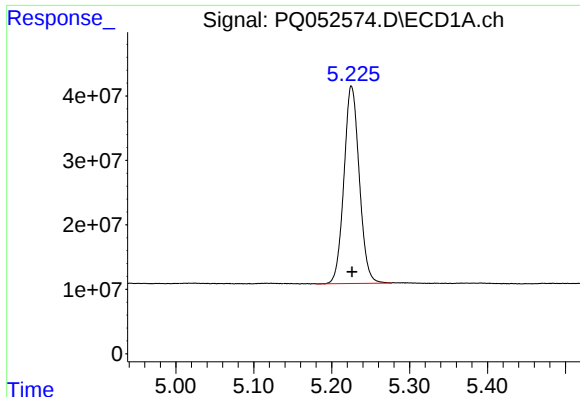
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
Data File : PQ052574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2021 15:17
Operator : DD\AJ
Sample : M1458-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 02:14:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 11 04:11:59 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

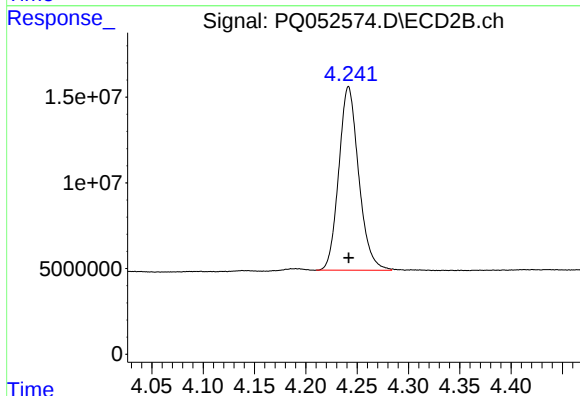




#1 Tetrachloro-m-xylene

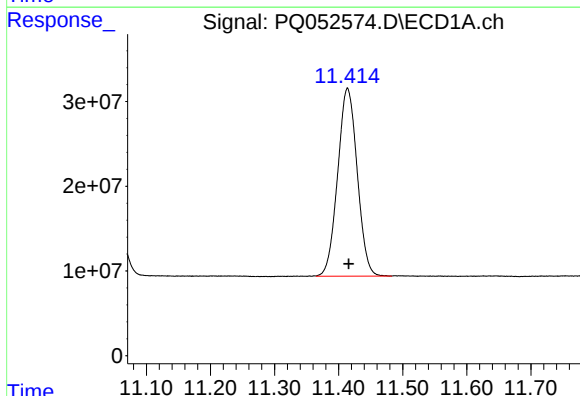
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 419335380
Conc: 16.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



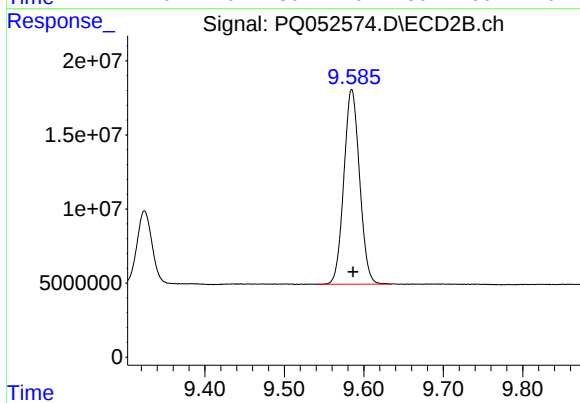
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 144625027
Conc: 15.90 ng/ml



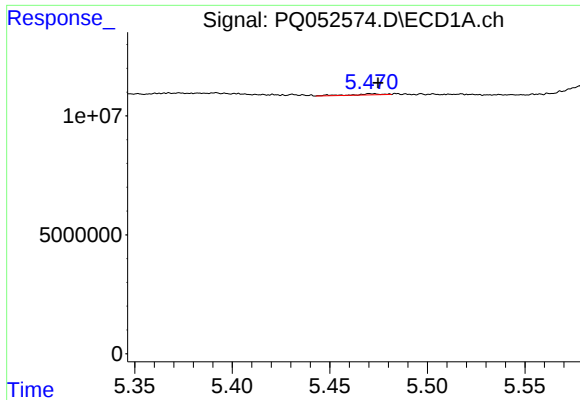
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: -0.002 min
Response: 469188630
Conc: 18.82 ng/ml



#2 Decachlorobiphenyl

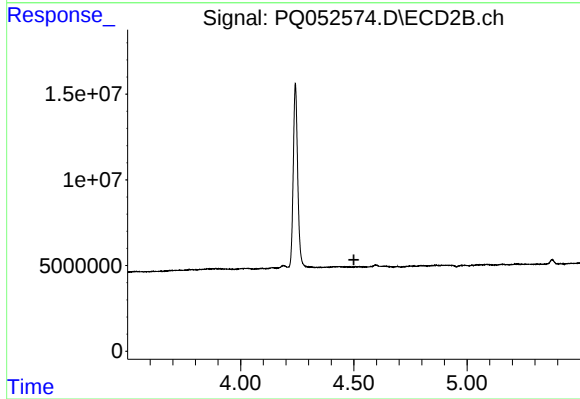
R.T.: 9.585 min
Delta R.T.: -0.002 min
Response: 180792486
Conc: 18.64 ng/ml



#8 AR-1221-1

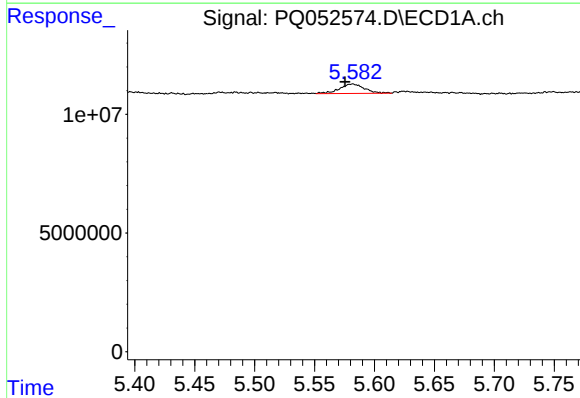
R.T.: 5.470 min
Delta R.T.: -0.004 min
Response: 444101
Conc: 1.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



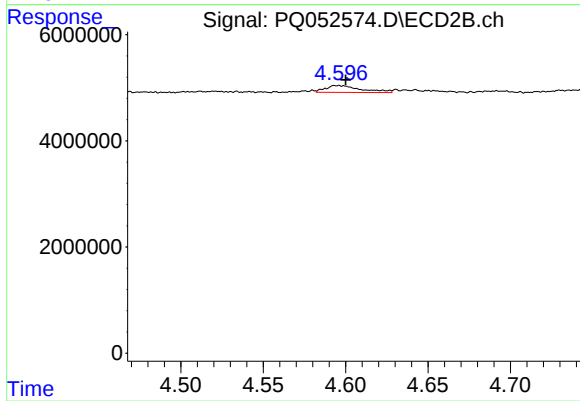
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



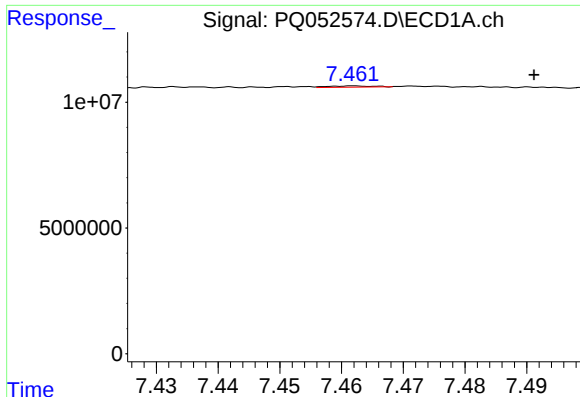
#9 AR-1221-2

R.T.: 5.582 min
Delta R.T.: 0.007 min
Response: 5652479
Conc: 31.21 ng/ml



#9 AR-1221-2

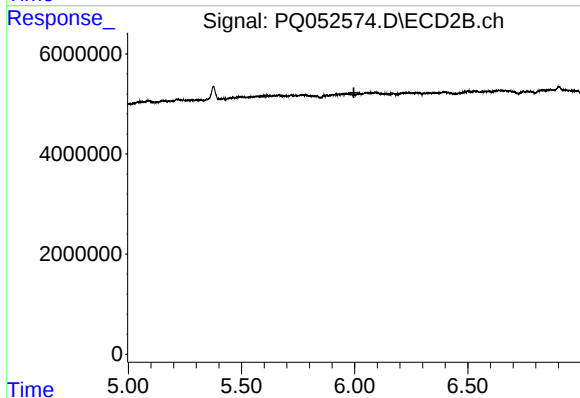
R.T.: 4.596 min
Delta R.T.: -0.004 min
Response: 1933463
Conc: 29.11 ng/ml



#24 AR-1248-4

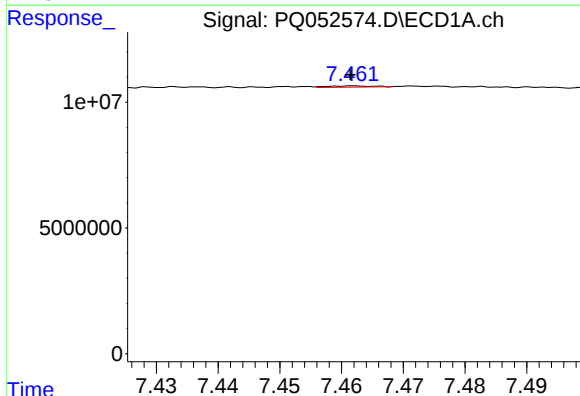
R.T.: 7.462 min
Delta R.T.: -0.029 min
Response: 254221
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



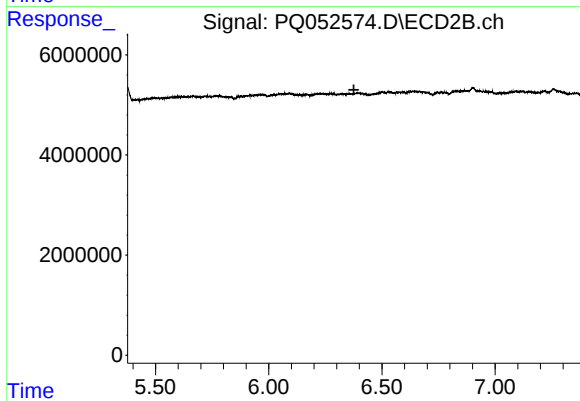
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.



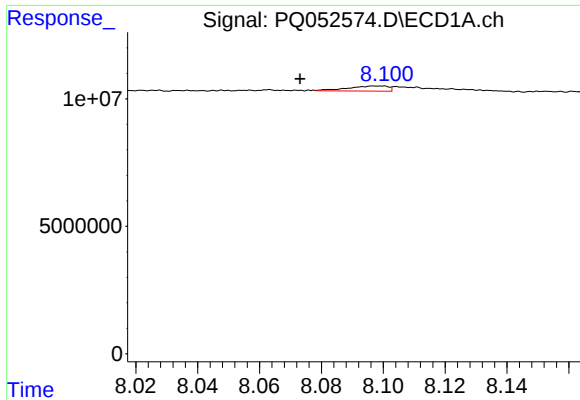
#26 AR-1254-1

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 254221
Conc: 0.28 ng/ml



#26 AR-1254-1

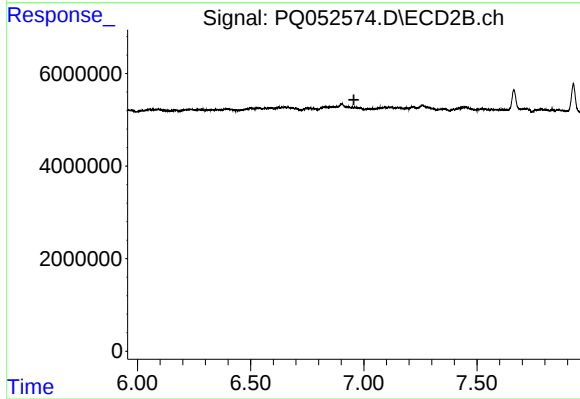
R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



#28 AR-1254-3

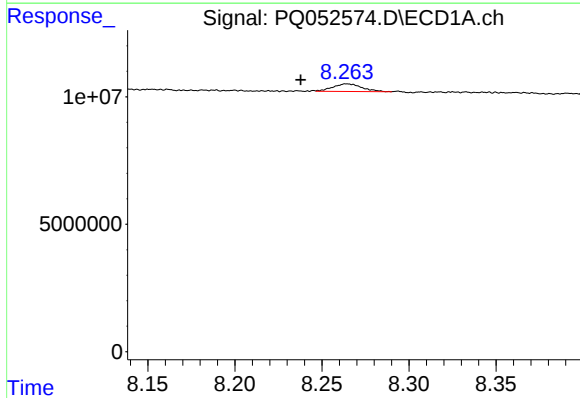
R.T.: 8.097 min
Delta R.T.: 0.024 min
Response: 1835948
Conc: 1.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



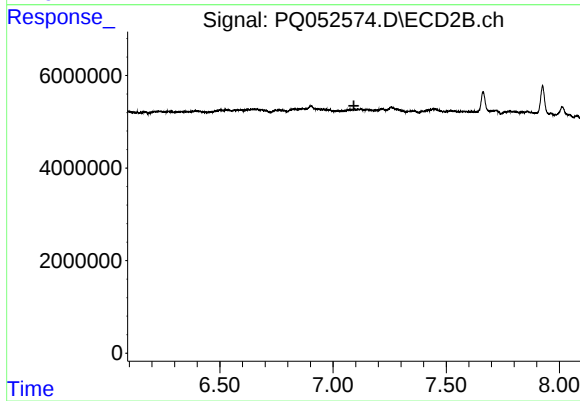
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



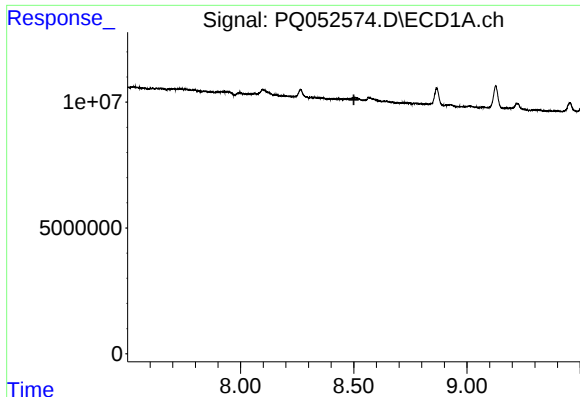
#31 AR-1260-1

R.T.: 8.264 min
Delta R.T.: 0.026 min
Response: 3414885
Conc: 3.28 ng/ml



#31 AR-1260-1

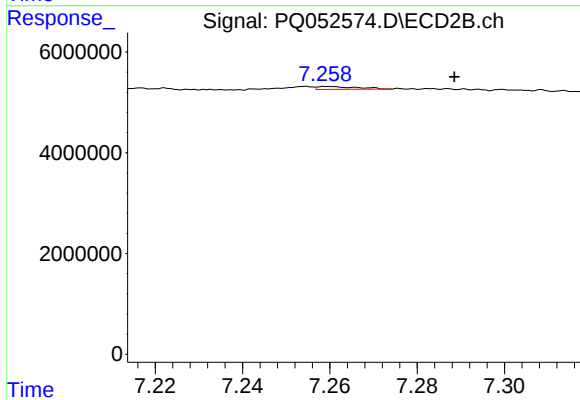
R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



#32 AR-1260-2

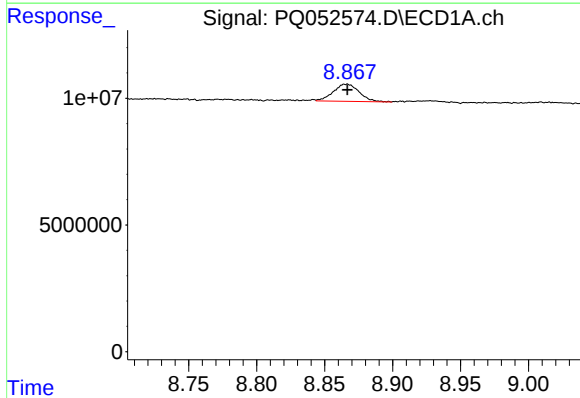
R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



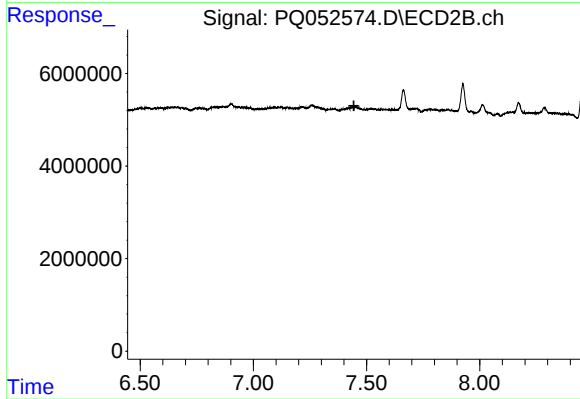
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.029 min
Response: 352029
Conc: 0.55 ng/ml



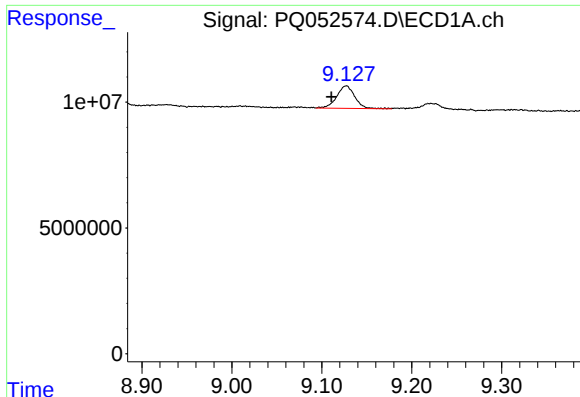
#33 AR-1260-3

R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 9001683
Conc: 9.48 ng/ml



#33 AR-1260-3

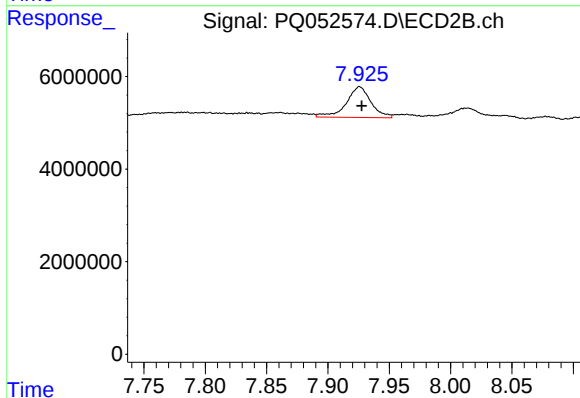
R.T.: 0.000 min
Exp R.T.: 7.444 min
Response: 0
Conc: N.D.



#34 AR-1260-4

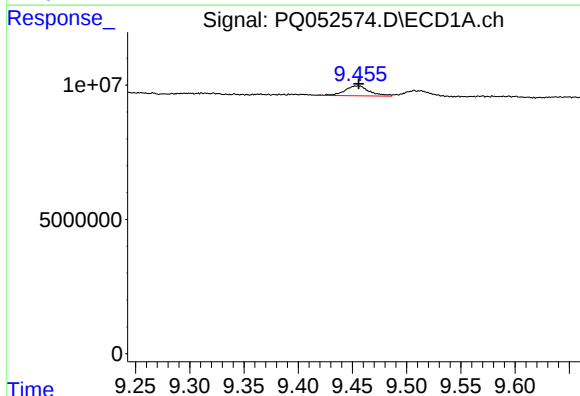
R.T.: 9.128 min
Delta R.T.: 0.017 min
Response: 12539341
Conc: 11.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



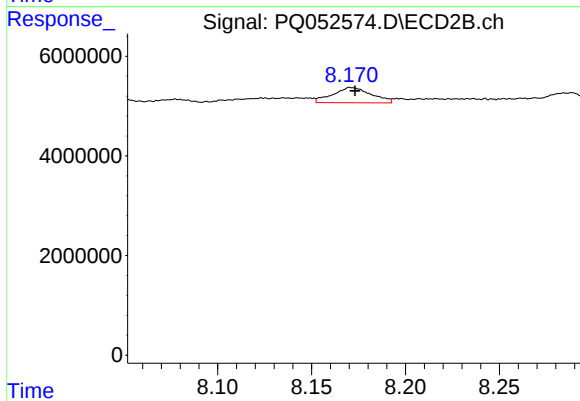
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 9264552
Conc: 19.55 ng/ml



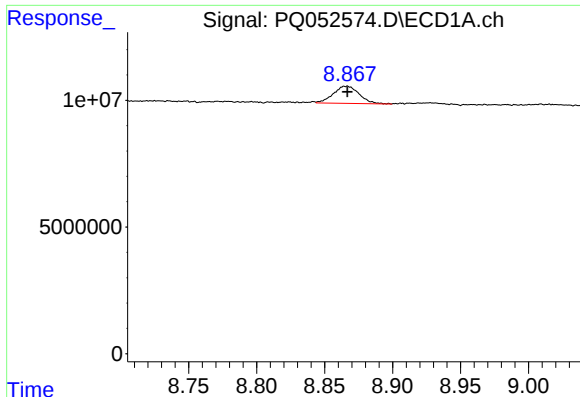
#35 AR-1260-5

R.T.: 9.455 min
Delta R.T.: 0.000 min
Response: 5773155
Conc: 2.41 ng/ml



#35 AR-1260-5

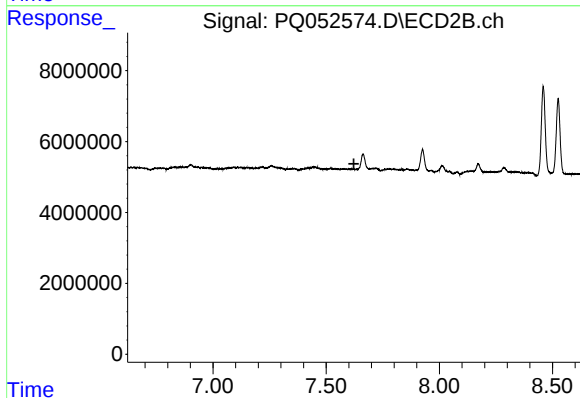
R.T.: 8.170 min
Delta R.T.: -0.003 min
Response: 4405568
Conc: 3.35 ng/ml



#36 AR-1262-1

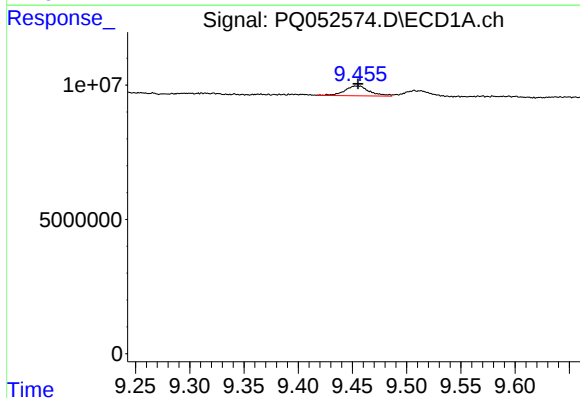
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 9001683
Conc: 6.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



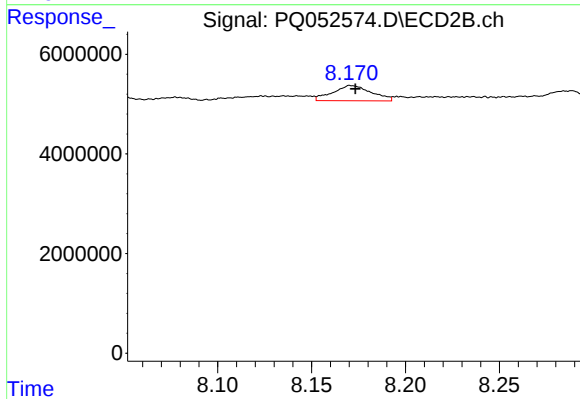
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.622 min
Response: 0
Conc: N.D.



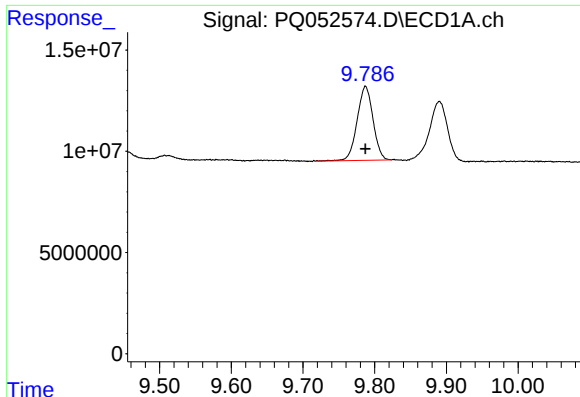
#37 AR-1262-2

R.T.: 9.455 min
Delta R.T.: 0.000 min
Response: 5773155
Conc: 2.11 ng/ml



#37 AR-1262-2

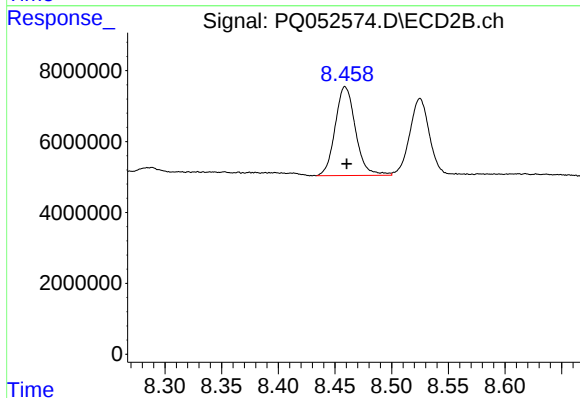
R.T.: 8.170 min
Delta R.T.: -0.003 min
Response: 4405568
Conc: 2.98 ng/ml



#38 AR-1262-3

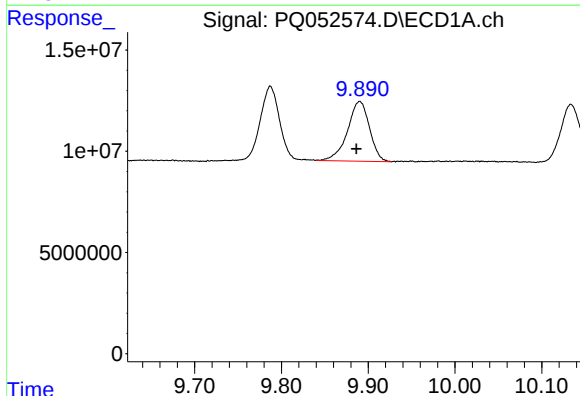
R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 56145271
Conc: 47.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



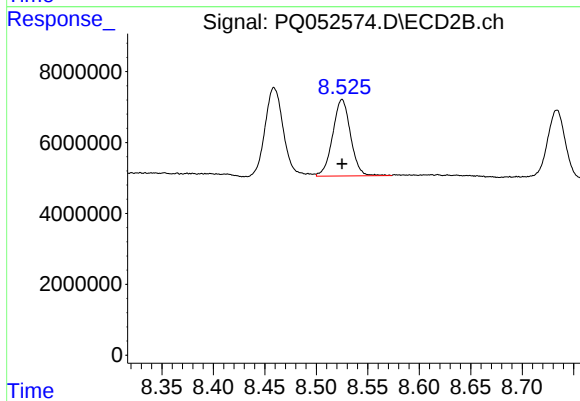
#38 AR-1262-3

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 31208407
Conc: 54.04 ng/ml



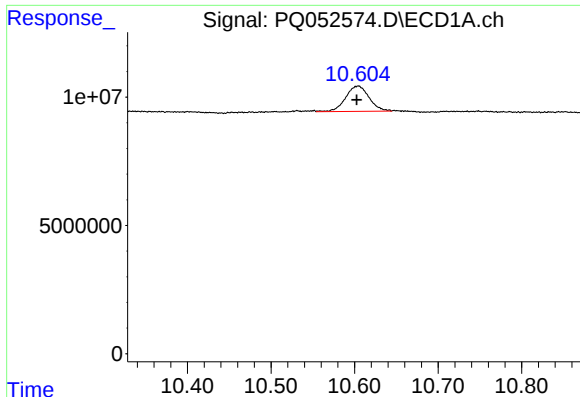
#39 AR-1262-4

R.T.: 9.890 min
Delta R.T.: 0.004 min
Response: 51993333
Conc: 37.66 ng/ml



#39 AR-1262-4

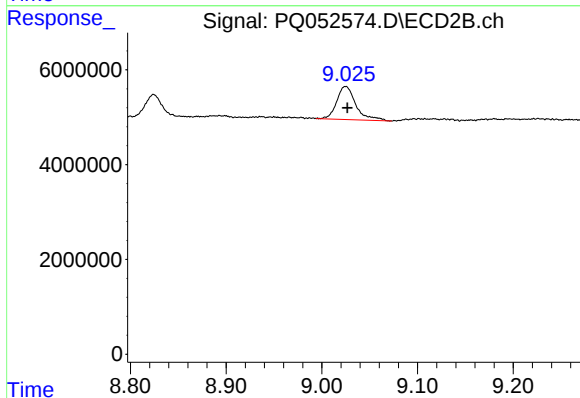
R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 26057161
Conc: 25.34 ng/ml



#40 AR-1262-5

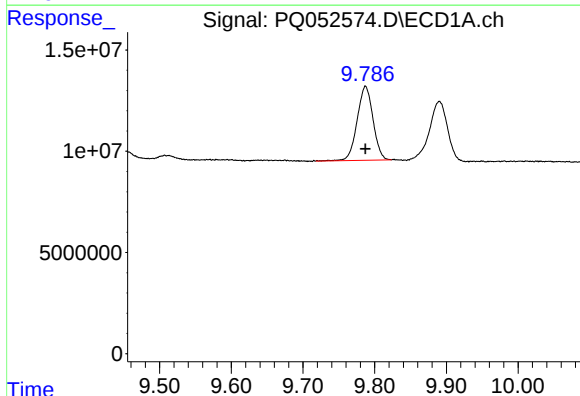
R.T.: 10.605 min
Delta R.T.: 0.002 min
Response: 19250325
Conc: 19.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



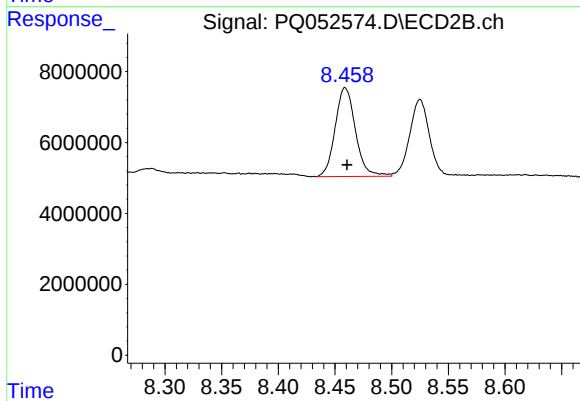
#40 AR-1262-5

R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 9696375
Conc: 20.55 ng/ml



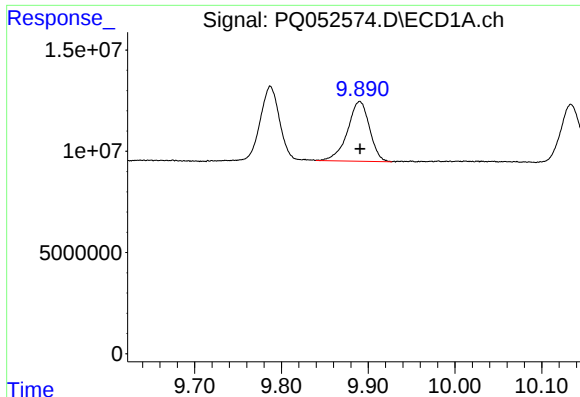
#41 AR-1268-1

R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 56145271
Conc: 17.92 ng/ml



#41 AR-1268-1

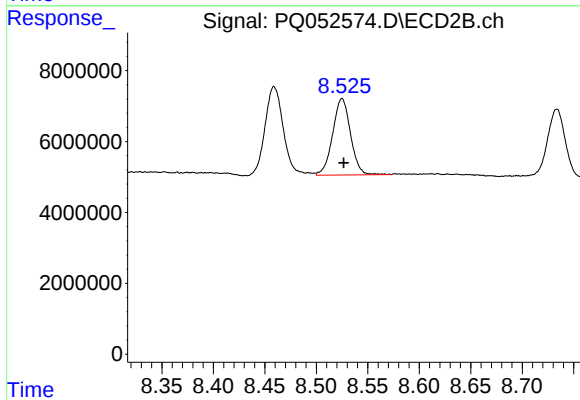
R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 31208407
Conc: 18.25 ng/ml



#42 AR-1268-2

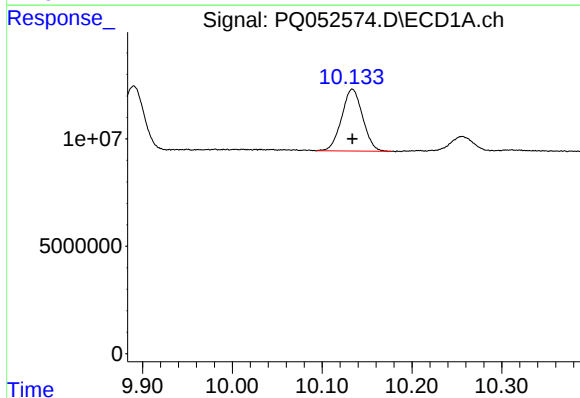
R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 51993333
Conc: 17.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



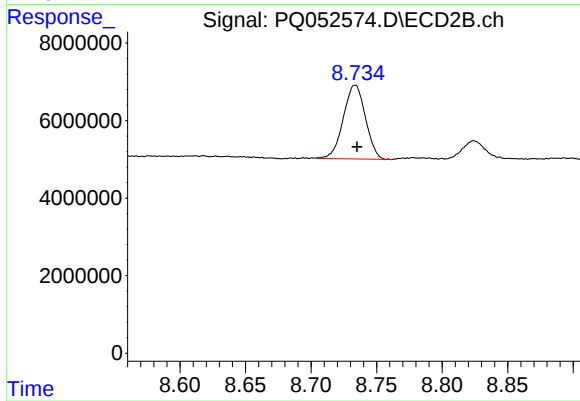
#42 AR-1268-2

R.T.: 8.525 min
Delta R.T.: -0.002 min
Response: 26057161
Conc: 17.31 ng/ml



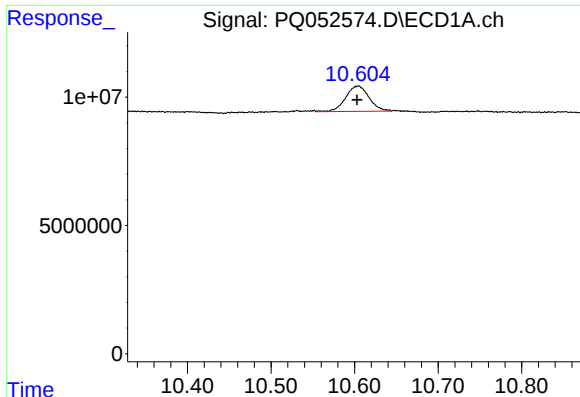
#43 AR-1268-3

R.T.: 10.134 min
Delta R.T.: 0.000 min
Response: 46875950
Conc: 18.49 ng/ml



#43 AR-1268-3

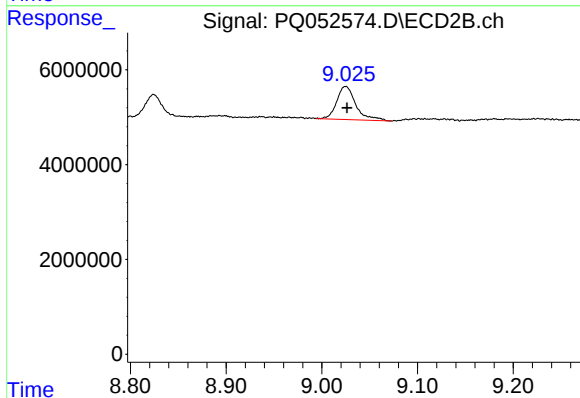
R.T.: 8.734 min
Delta R.T.: -0.001 min
Response: 22397148
Conc: 17.38 ng/ml



#44 AR-1268-4

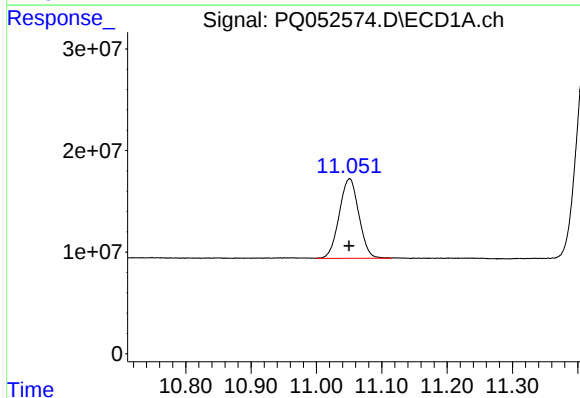
R.T.: 10.605 min
Delta R.T.: 0.002 min
Response: 19250325
Conc: 17.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



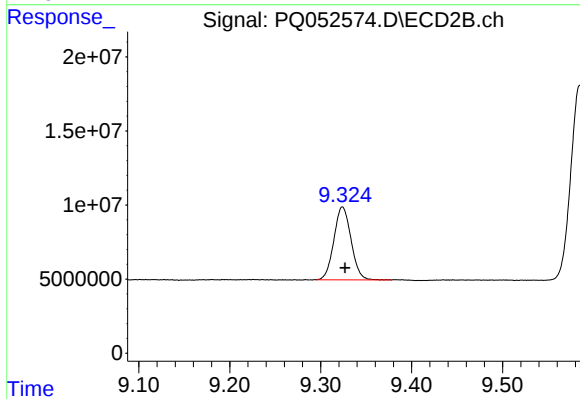
#44 AR-1268-4

R.T.: 9.025 min
Delta R.T.: -0.001 min
Response: 9696375
Conc: 18.95 ng/ml



#45 AR-1268-5

R.T.: 11.051 min
Delta R.T.: 0.001 min
Response: 162983638
Conc: 18.11 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.003 min
Response: 64566368
Conc: 16.64 ng/ml