

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031121\
 Data File : PQ052548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 19:12
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1268 LOQ 50 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 11 06:10:03 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...	5.226	4.243	398.4E6	138.3E6	15.686	15.202
2)	SA Decachlor...	11.412	9.585	536.2E6	206.9E6	21.509	21.327
Target Compounds							
7)	L1 AR-1016-5	0.000	6.018f	0	480495	N.D.	1.978 #
9)	L2 AR-1221-2	5.583	4.598	4836854	1418859	26.703	21.362
15)	L3 AR-1232-5	0.000	6.018f	0	480495	N.D.	5.321 #
24)	L5 AR-1248-4	7.489	6.018f	117943	480495	0.128	1.542 #
26)	L6 AR-1254-1	7.458	0.000	2946300	0	3.275	N.D. #
28)	L6 AR-1254-3	8.095f	0.000	6767451	0	4.360	N.D. #
29)	L6 AR-1254-4	8.358	0.000	4757314	0	4.152	N.D. #
32)	L7 AR-1260-2	0.000	7.259f	0	1179408	N.D.	1.840 #
33)	L7 AR-1260-3	8.866	7.450	33562056	1303032	35.339	2.362 #
34)	L7 AR-1260-4	9.126	7.926	44818920	24537180	39.512	51.777 #
35)	L7 AR-1260-5	9.454	8.172	18678368	9405800	7.807	7.145
36)	L8 AR-1262-1	8.866	0.000	33562056	0	23.917	N.D. #
37)	L8 AR-1262-2	9.454	8.172	18678368	9405800	6.818	6.360
38)	L8 AR-1262-3	9.784	8.459	194.5E6	103.9E6	164.756	179.945
39)	L8 AR-1262-4	9.889	8.524	182.4E6	89104848	132.116	86.661 #
40)	L8 AR-1262-5	10.602	9.025	67156091	30223026	67.508	64.058
41)	L9 AR-1268-1	9.784	8.459	194.5E6	103.9E6	62.082	60.764
42)	L9 AR-1268-2	9.889	8.524	182.4E6	89104848	62.117	59.196
43)	L9 AR-1268-3	10.133	8.734	161.7E6	77922466	63.771	60.454
44)	L9 AR-1268-4	10.602	9.025	67156091	30223026	61.873	59.051
45)	L9 AR-1268-5	11.048	9.324	542.7E6	228.0E6	60.318	58.761

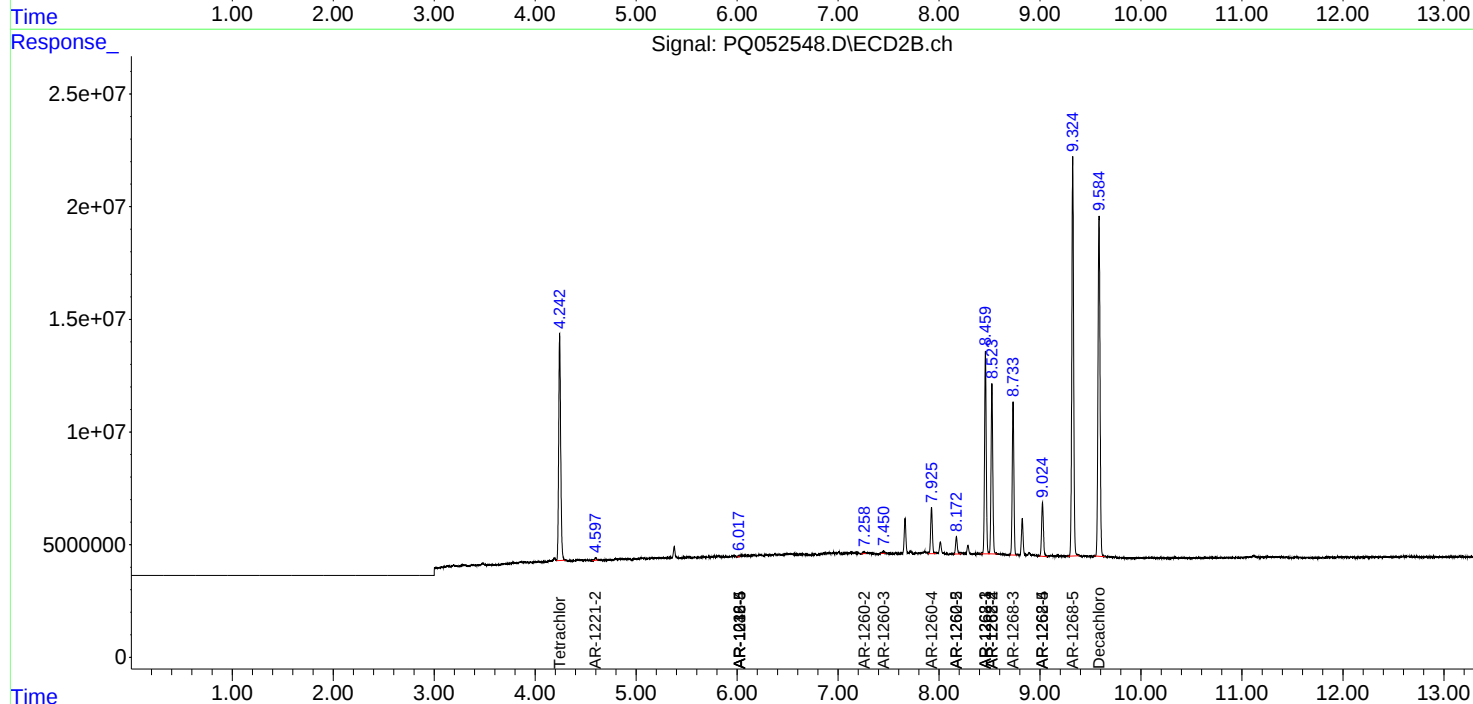
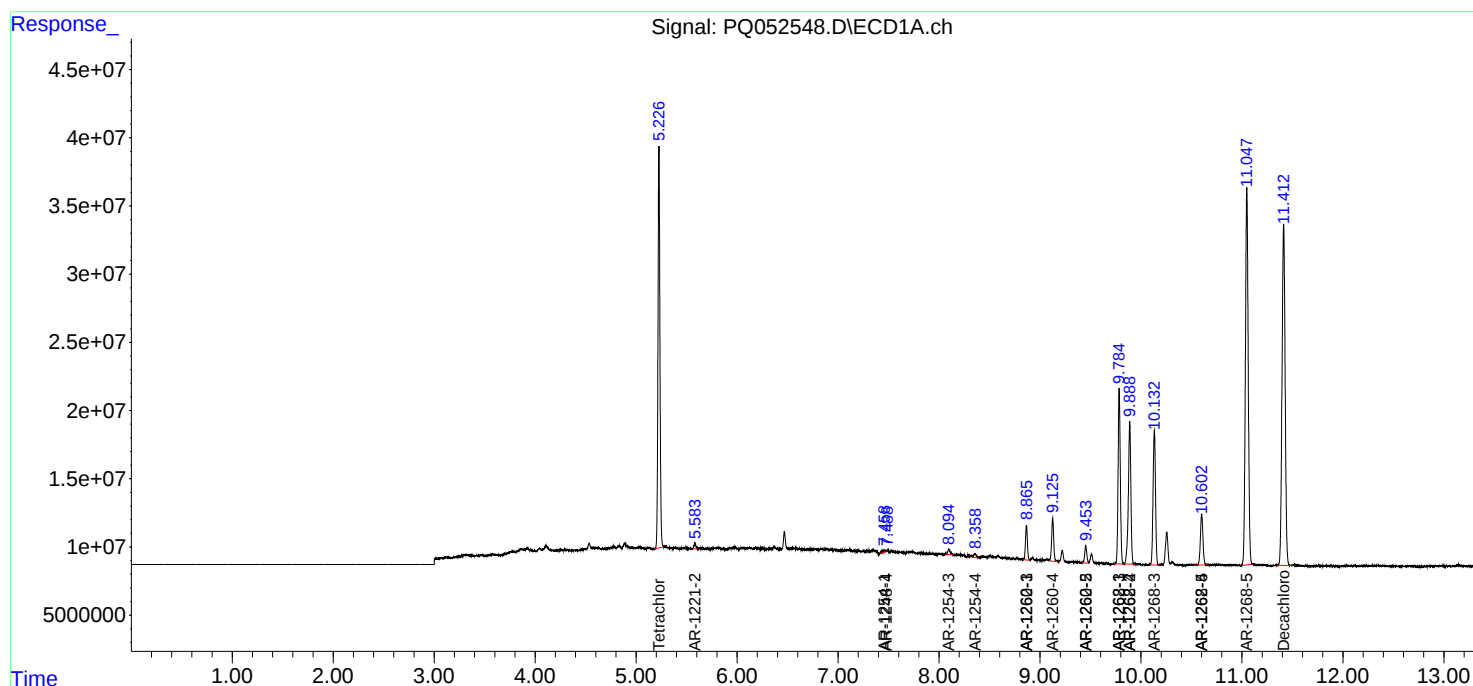
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

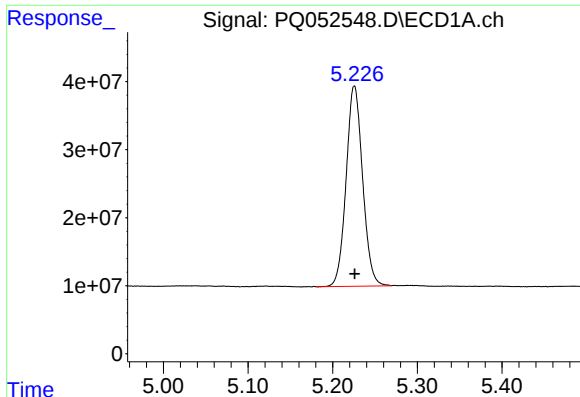
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031121\
Data File : PQ052548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 19:12
Operator : DD\AJ
Sample : M1458-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 06:10:03 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
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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

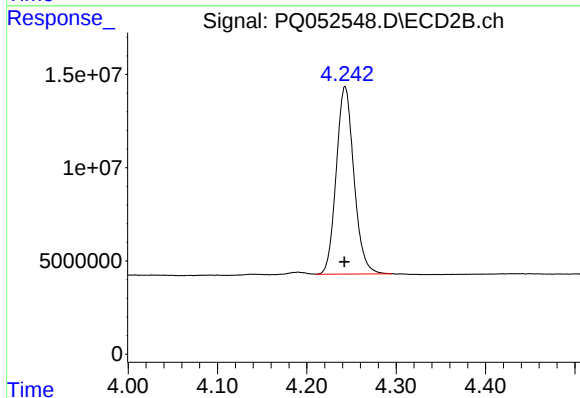




#1 Tetrachloro-m-xylene

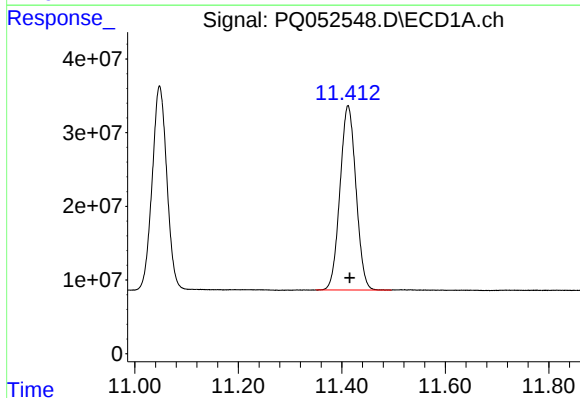
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 398420902
Conc: 15.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



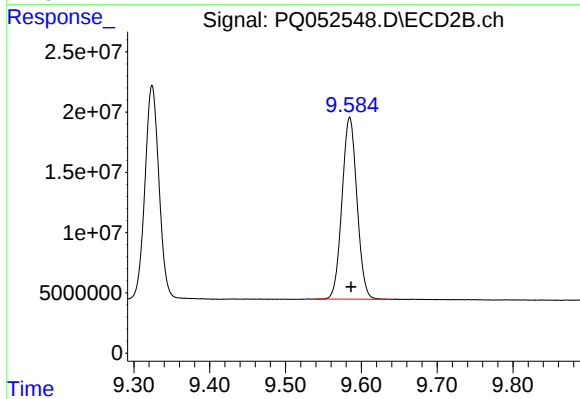
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 138282268
Conc: 15.20 ng/ml



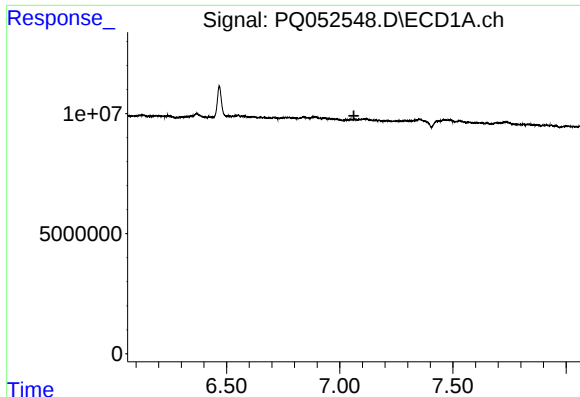
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: -0.003 min
Response: 536221976
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

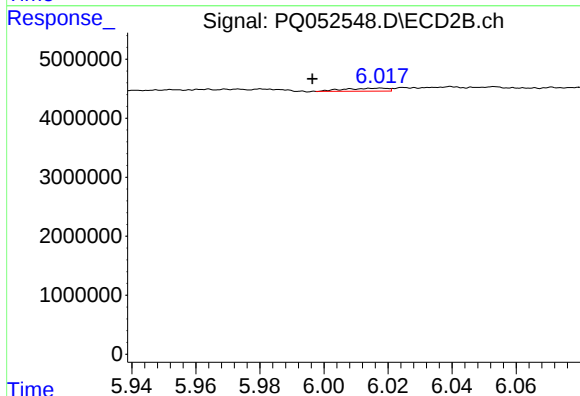
R.T.: 9.585 min
Delta R.T.: -0.002 min
Response: 206859565
Conc: 21.33 ng/ml



#7 AR-1016-5

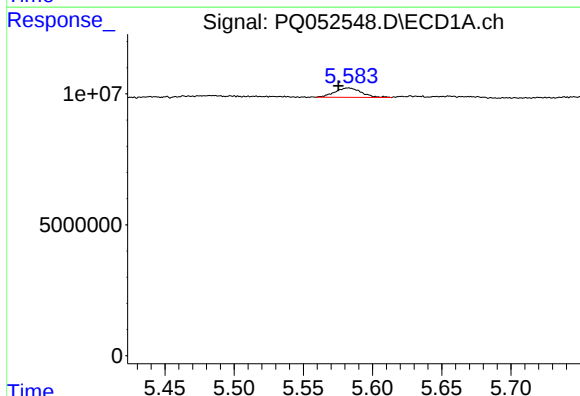
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



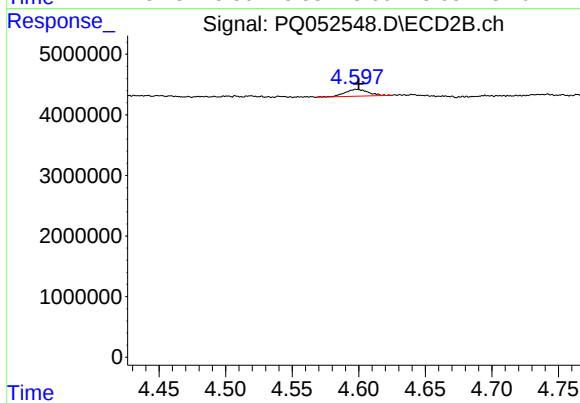
#7 AR-1016-5

R.T.: 6.018 min
Delta R.T.: 0.021 min
Response: 480495
Conc: 1.98 ng/ml



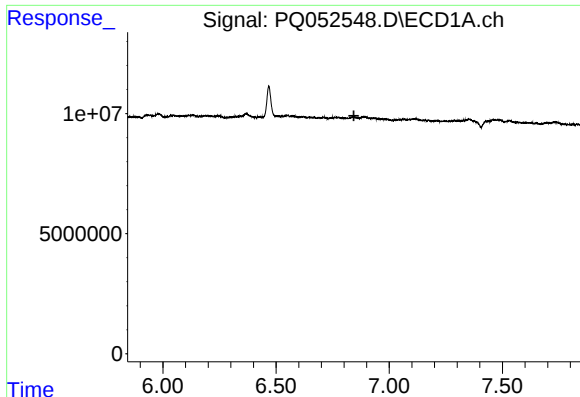
#9 AR-1221-2

R.T.: 5.583 min
Delta R.T.: 0.007 min
Response: 4836854
Conc: 26.70 ng/ml



#9 AR-1221-2

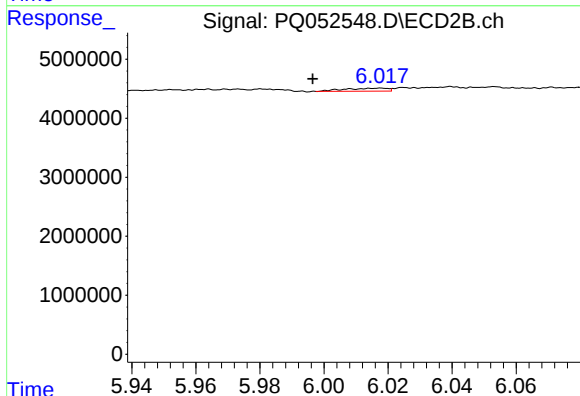
R.T.: 4.598 min
Delta R.T.: -0.002 min
Response: 1418859
Conc: 21.36 ng/ml



#15 AR-1232-5

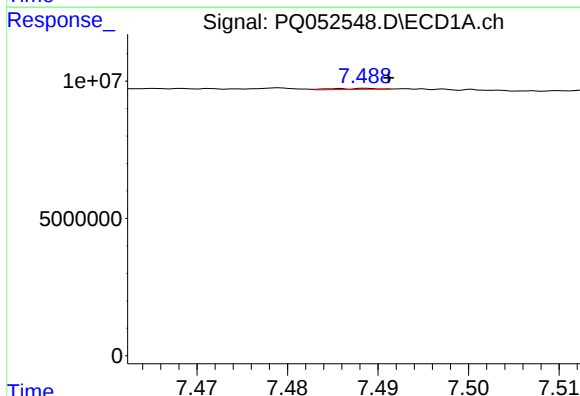
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



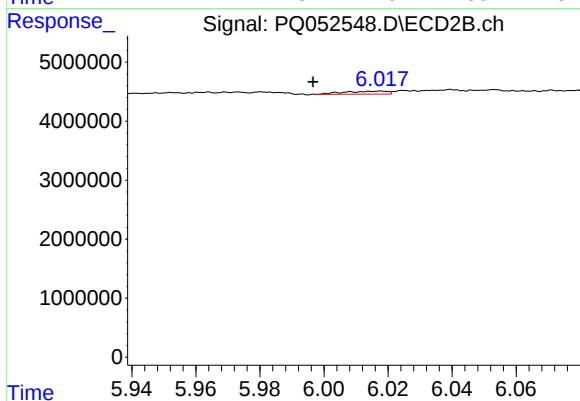
#15 AR-1232-5

R.T.: 6.018 min
Delta R.T.: 0.021 min
Response: 480495
Conc: 5.32 ng/ml



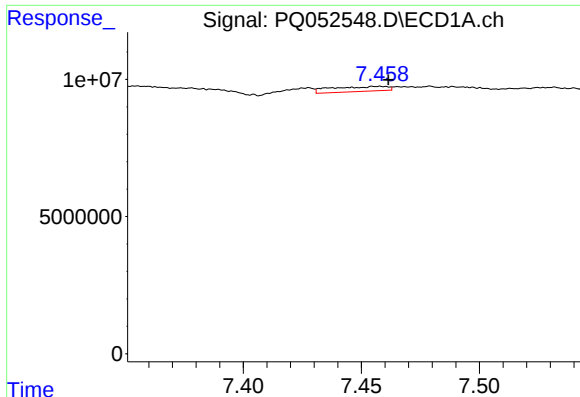
#24 AR-1248-4

R.T.: 7.489 min
Delta R.T.: -0.002 min
Response: 117943
Conc: 0.13 ng/ml



#24 AR-1248-4

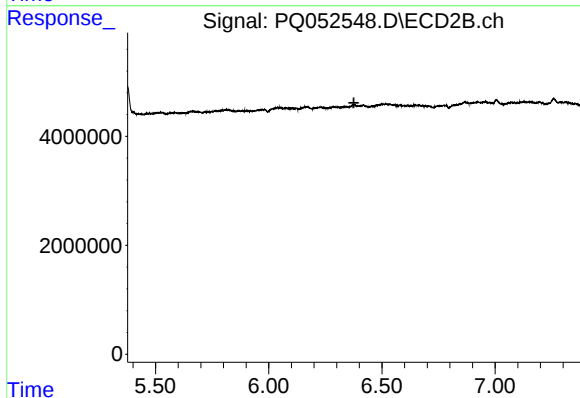
R.T.: 6.018 min
Delta R.T.: 0.021 min
Response: 480495
Conc: 1.54 ng/ml



#26 AR-1254-1

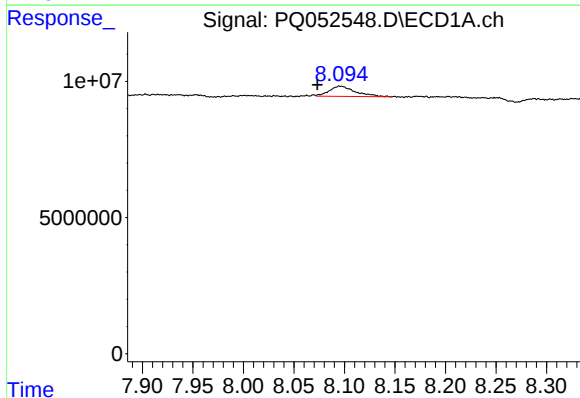
R.T.: 7.458 min
Delta R.T.: -0.003 min
Response: 2946300
Conc: 3.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



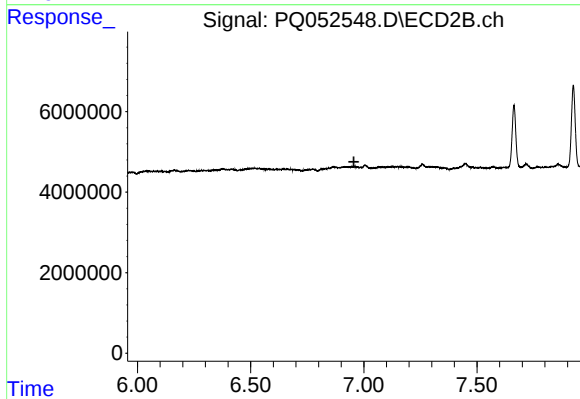
#26 AR-1254-1

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



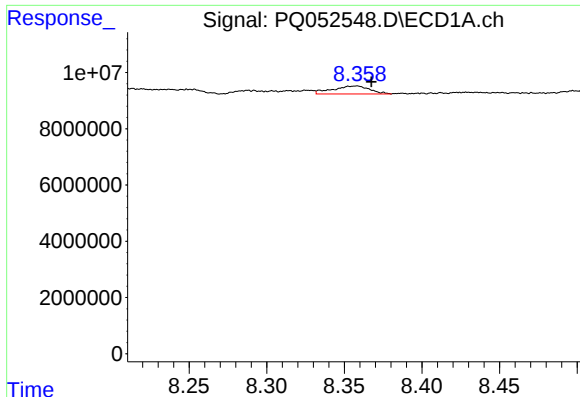
#28 AR-1254-3

R.T.: 8.095 min
Delta R.T.: 0.022 min
Response: 6767451
Conc: 4.36 ng/ml



#28 AR-1254-3

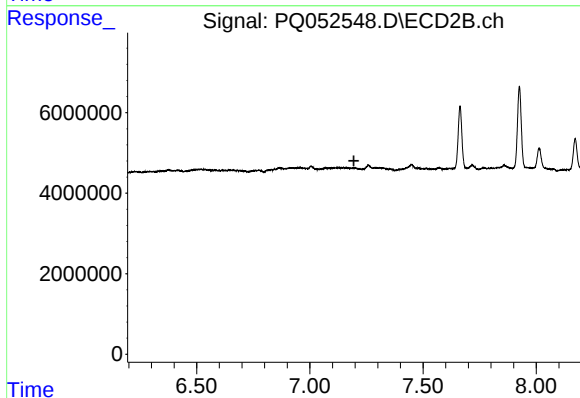
R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



#29 AR-1254-4

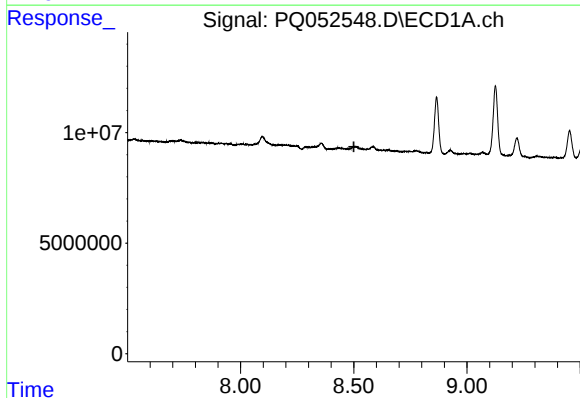
R.T.: 8.358 min
Delta R.T.: -0.009 min
Response: 4757314
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



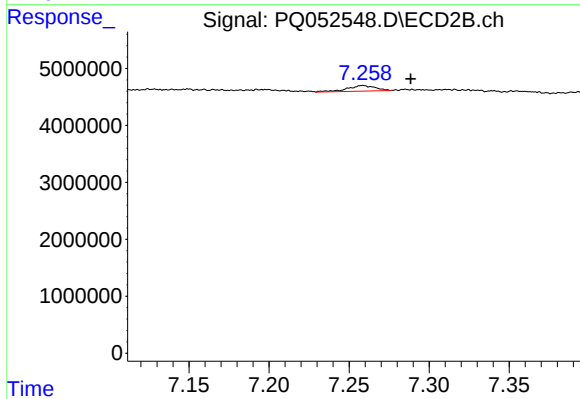
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



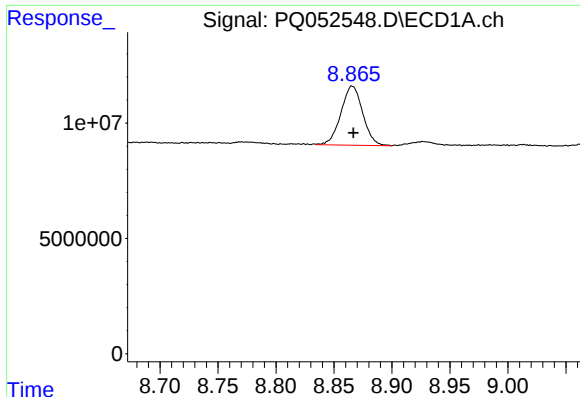
#32 AR-1260-2

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



#32 AR-1260-2

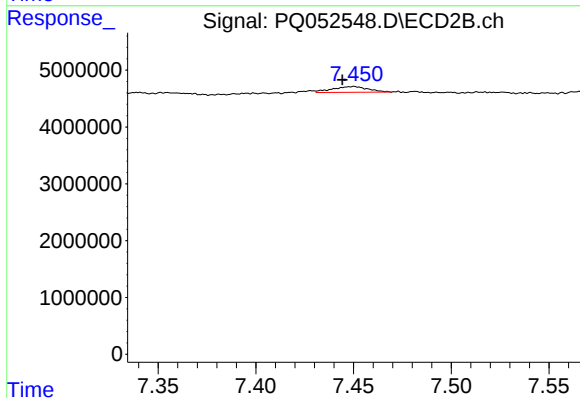
R.T.: 7.259 min
Delta R.T.: -0.030 min
Response: 1179408
Conc: 1.84 ng/ml



#33 AR-1260-3

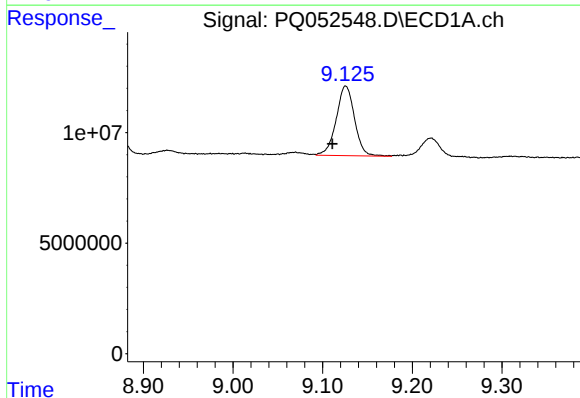
R.T.: 8.866 min
Delta R.T.: -0.001 min
Response: 33562056
Conc: 35.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



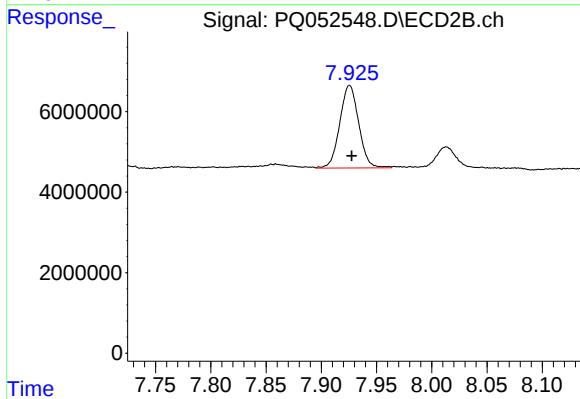
#33 AR-1260-3

R.T.: 7.450 min
Delta R.T.: 0.006 min
Response: 1303032
Conc: 2.36 ng/ml



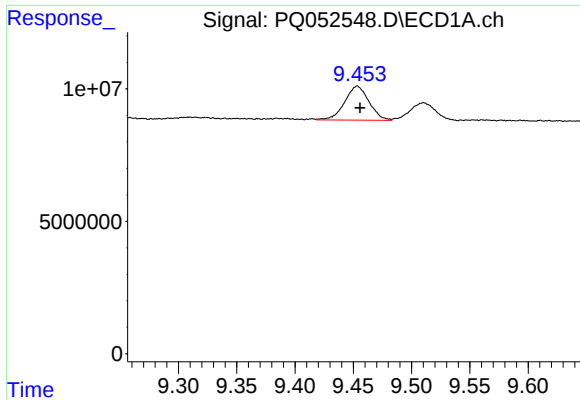
#34 AR-1260-4

R.T.: 9.126 min
Delta R.T.: 0.015 min
Response: 44818920
Conc: 39.51 ng/ml



#34 AR-1260-4

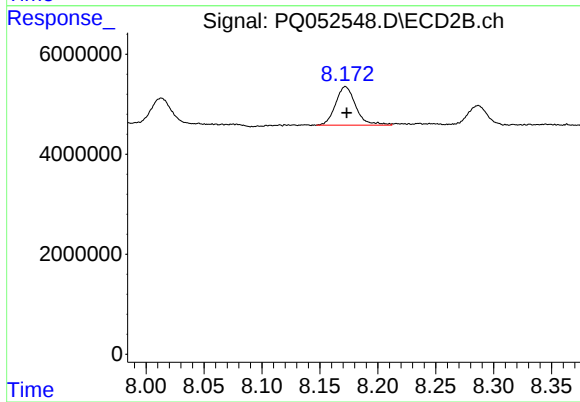
R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 24537180
Conc: 51.78 ng/ml



#35 AR-1260-5

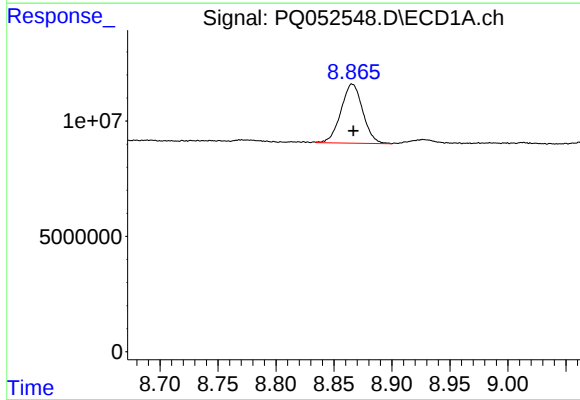
R.T.: 9.454 min
Delta R.T.: -0.002 min
Response: 18678368
Conc: 7.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



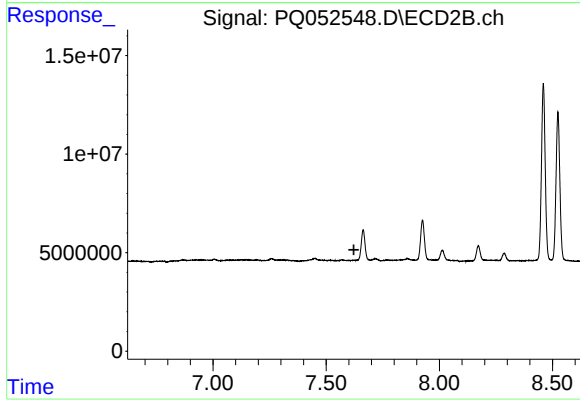
#35 AR-1260-5

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 9405800
Conc: 7.14 ng/ml



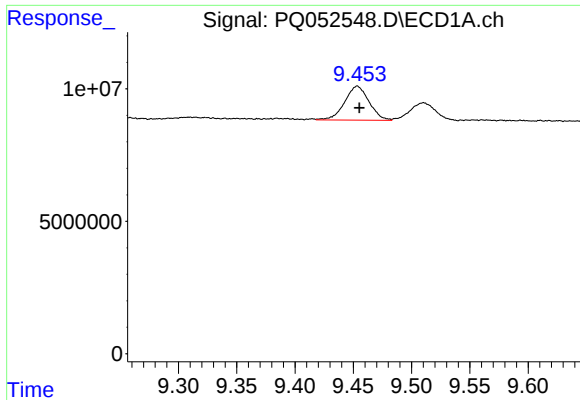
#36 AR-1262-1

R.T.: 8.866 min
Delta R.T.: -0.001 min
Response: 33562056
Conc: 23.92 ng/ml



#36 AR-1262-1

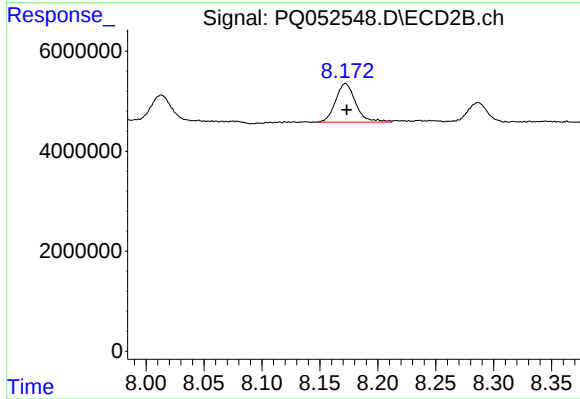
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.



#37 AR-1262-2

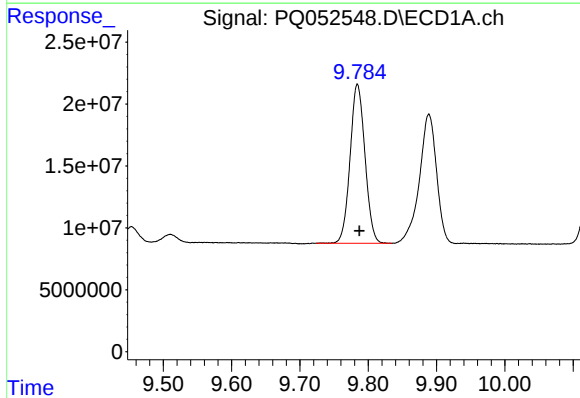
R.T.: 9.454 min
Delta R.T.: -0.002 min
Response: 18678368
Conc: 6.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



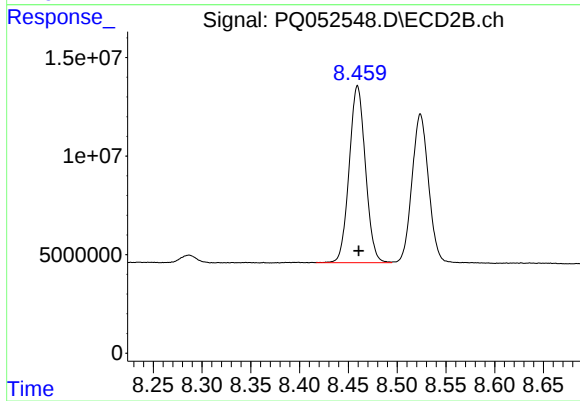
#37 AR-1262-2

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 9405800
Conc: 6.36 ng/ml



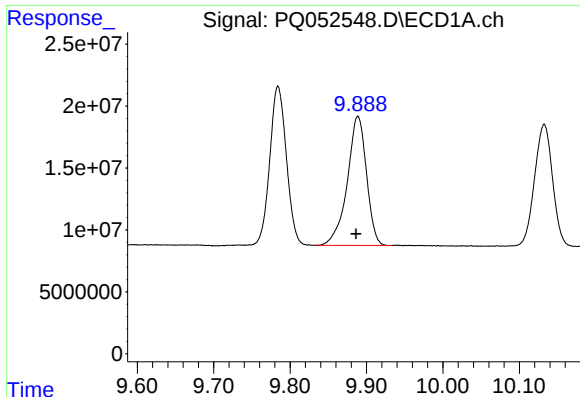
#38 AR-1262-3

R.T.: 9.784 min
Delta R.T.: -0.003 min
Response: 194516417
Conc: 164.76 ng/ml



#38 AR-1262-3

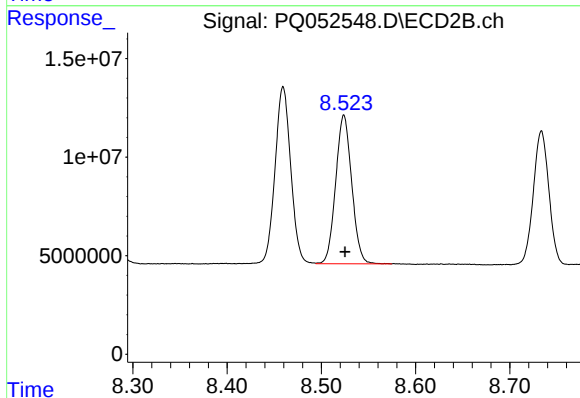
R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 103910675
Conc: 179.94 ng/ml



#39 AR-1262-4

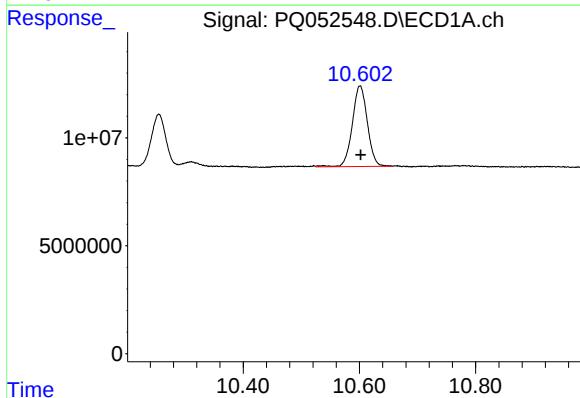
R.T.: 9.889 min
Delta R.T.: 0.002 min
Response: 182378009
Conc: 132.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



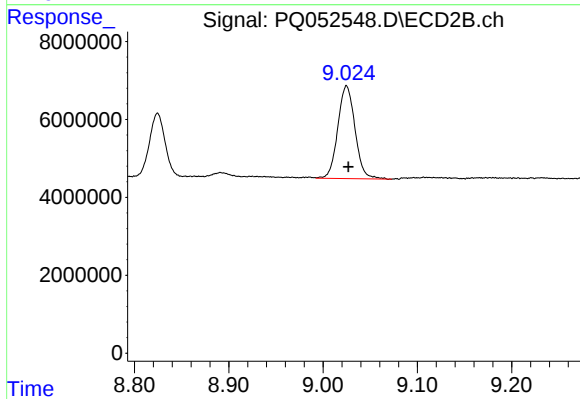
#39 AR-1262-4

R.T.: 8.524 min
Delta R.T.: -0.001 min
Response: 89104848
Conc: 86.66 ng/ml



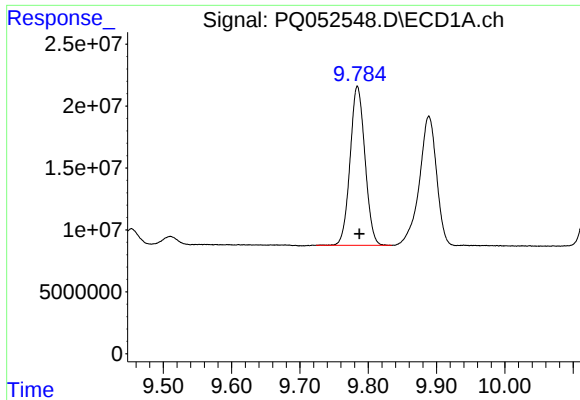
#40 AR-1262-5

R.T.: 10.602 min
Delta R.T.: 0.000 min
Response: 67156091
Conc: 67.51 ng/ml



#40 AR-1262-5

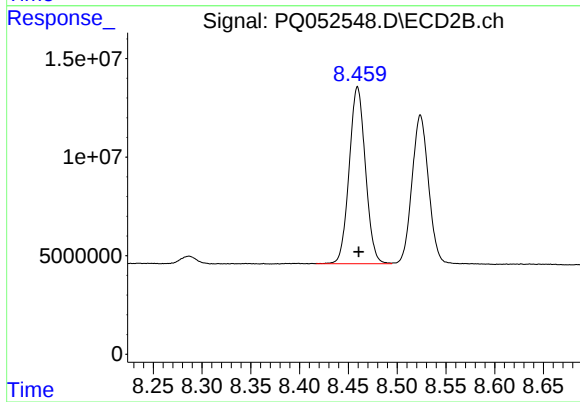
R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 30223026
Conc: 64.06 ng/ml



#41 AR-1268-1

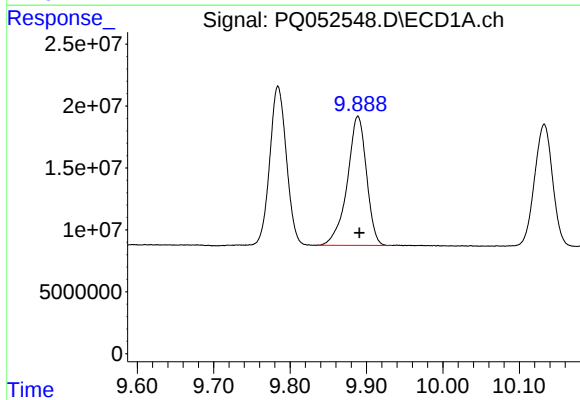
R.T.: 9.784 min
Delta R.T.: -0.003 min
Response: 194516417
Conc: 62.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



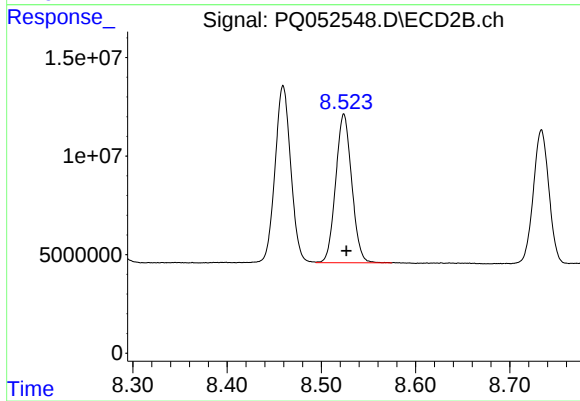
#41 AR-1268-1

R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 103910675
Conc: 60.76 ng/ml



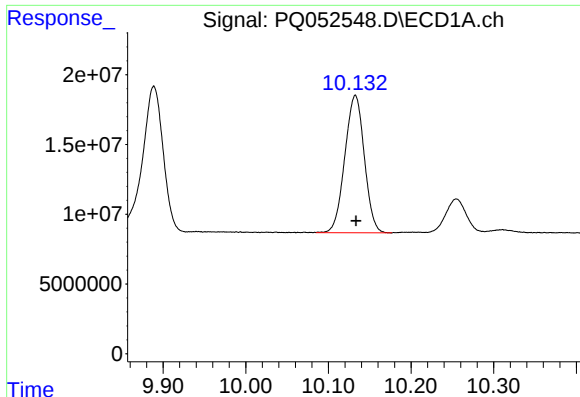
#42 AR-1268-2

R.T.: 9.889 min
Delta R.T.: -0.002 min
Response: 182378009
Conc: 62.12 ng/ml



#42 AR-1268-2

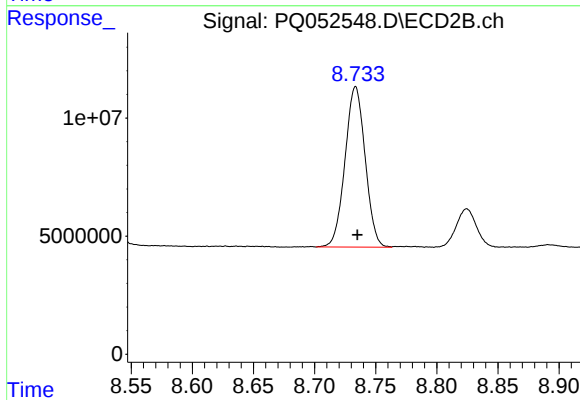
R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 89104848
Conc: 59.20 ng/ml



#43 AR-1268-3

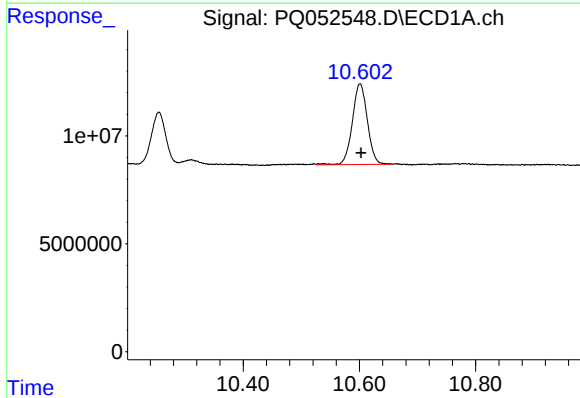
R.T.: 10.133 min
Delta R.T.: 0.000 min
Response: 161707202
Conc: 63.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



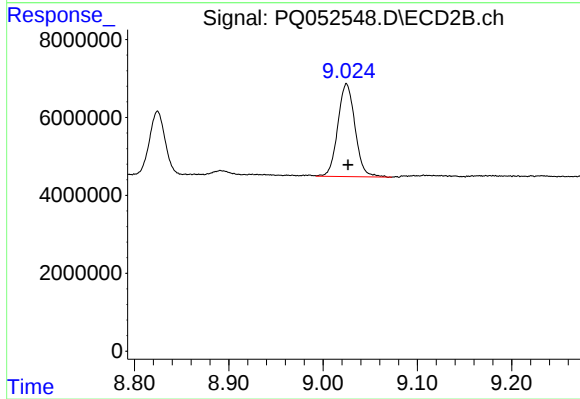
#43 AR-1268-3

R.T.: 8.734 min
Delta R.T.: -0.002 min
Response: 77922466
Conc: 60.45 ng/ml



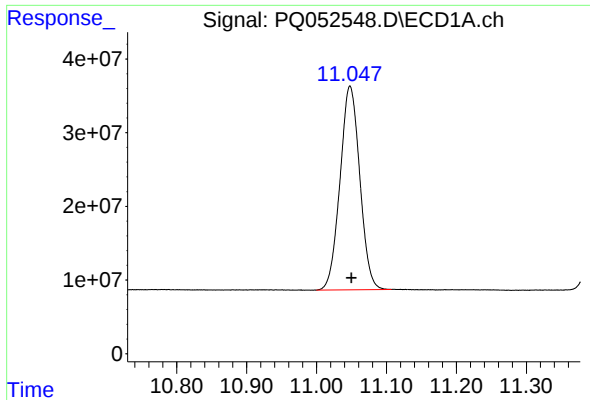
#44 AR-1268-4

R.T.: 10.602 min
Delta R.T.: -0.001 min
Response: 67156091
Conc: 61.87 ng/ml



#44 AR-1268-4

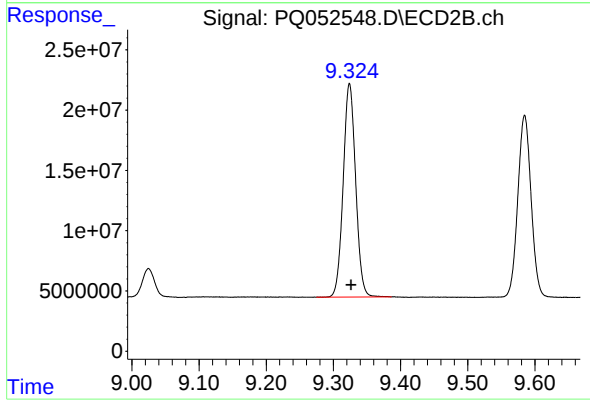
R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 30223026
Conc: 59.05 ng/ml



#45 AR-1268-5

R.T.: 11.048 min
Delta R.T.: -0.002 min
Response: 542704964
Conc: 60.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.003 min
Response: 227969760
Conc: 58.76 ng/ml