

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
 Data File : PQ052561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2021 11:43
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 02:10:06 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...	5.227	4.244	403.8E6	140.3E6	15.897	15.422
2)	SA Decachlor...	11.413	9.585	428.1E6	158.7E6	17.171	16.365
Target Compounds							
7)	L1 AR-1016-5	0.000	6.021f	0	724715	N.D.	2.984 #
9)	L2 AR-1221-2	5.582	4.599	5023846	1540213	27.735	23.189
15)	L3 AR-1232-5	0.000	6.021f	0	724715	N.D.	8.025 #
20)	L4 AR-1242-5	7.528	6.375	11586433	1902504	22.006	8.001 #
24)	L5 AR-1248-4	7.465f	6.021f	57600305	724715	62.575	2.325 #
25)	L5 AR-1248-5	7.528	6.399f	11586433	1318794	12.680	3.917 #
26)	L6 AR-1254-1	7.465	6.375	57600305	1902504	64.028	3.693 #
27)	L6 AR-1254-2	7.687	6.533	8624956	563250	6.105	1.259 #
28)	L6 AR-1254-3	8.098f	6.973f	20374321	6521198	13.127	8.819 #
29)	L6 AR-1254-4	8.342f	7.223f	1344189	374283	1.173	0.749 #
30)	L6 AR-1254-5	8.792	7.621	17739487	8383547	14.587	12.280
31)	L7 AR-1260-1	8.236	7.091	38345429	8726627	36.775	18.718 #
32)	L7 AR-1260-2	8.500	7.287	25317377	11233172	19.974	17.530
33)	L7 AR-1260-3	8.866	7.445	29565949	10870334	31.132	19.705 #
34)	L7 AR-1260-4	9.111	7.926	33271534	13887450	29.332	29.305
35)	L7 AR-1260-5	9.454	8.172	56510516	29582326	23.620	22.472
36)	L8 AR-1262-1	8.866	7.621	29565949	8383547	21.069	23.339
37)	L8 AR-1262-2	9.454	8.172	56510516	29582326	20.627	20.004
38)	L8 AR-1262-3	9.786	8.459	27633132	12036971	23.405	20.845
39)	L8 AR-1262-4	9.888	8.524	30828389	21984847	22.332	21.382
40)	L8 AR-1262-5	10.601	9.025	24259443	10747624	24.386	22.780
41)	L9 AR-1268-1	9.786	8.459	27633132	12036971	8.819	7.039
42)	L9 AR-1268-2	9.888	8.524	30828389	21984847	10.500	14.605 #
43)	L9 AR-1268-3	10.135	8.733	4997608	1014020	1.971	0.787 #
44)	L9 AR-1268-4	10.601	9.025	24259443	10747624	22.351	20.999
45)	L9 AR-1268-5	11.050	9.324	13034312	4263004	1.449	1.099

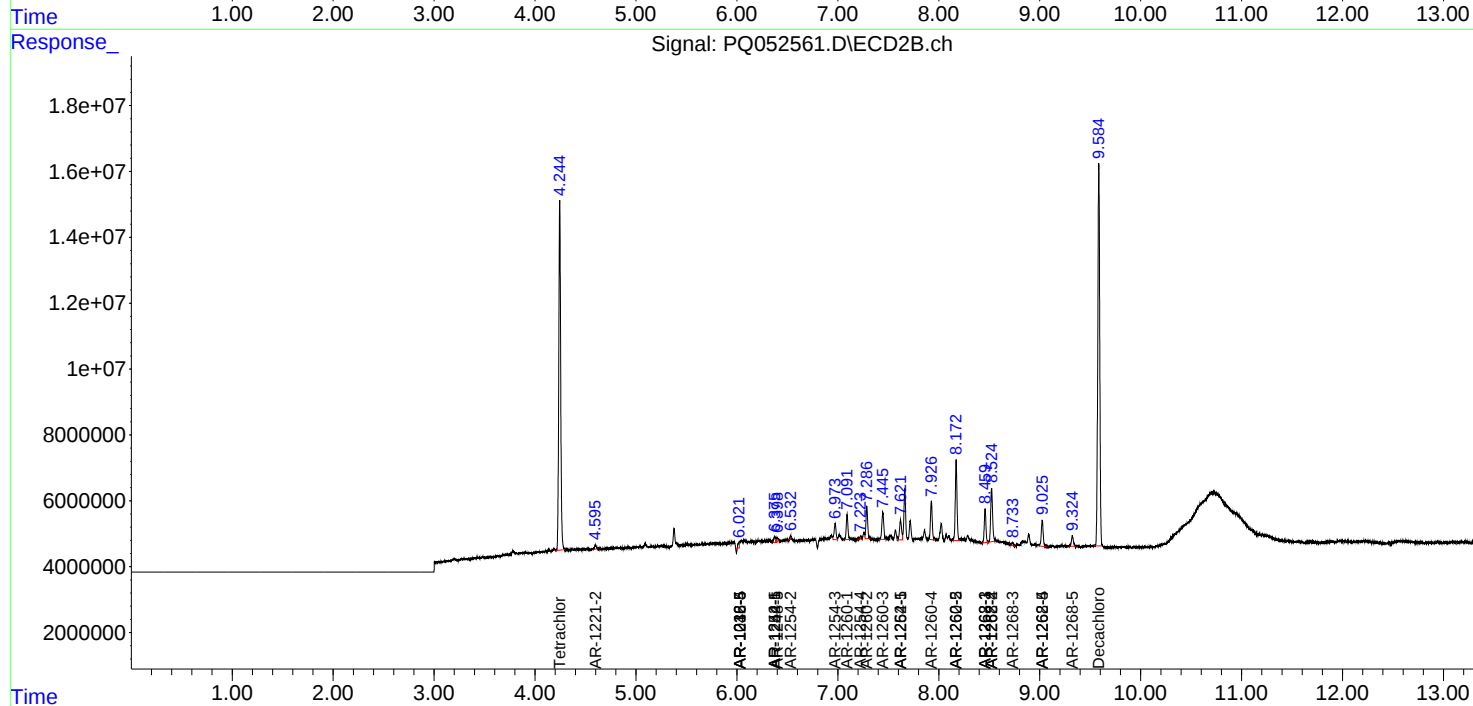
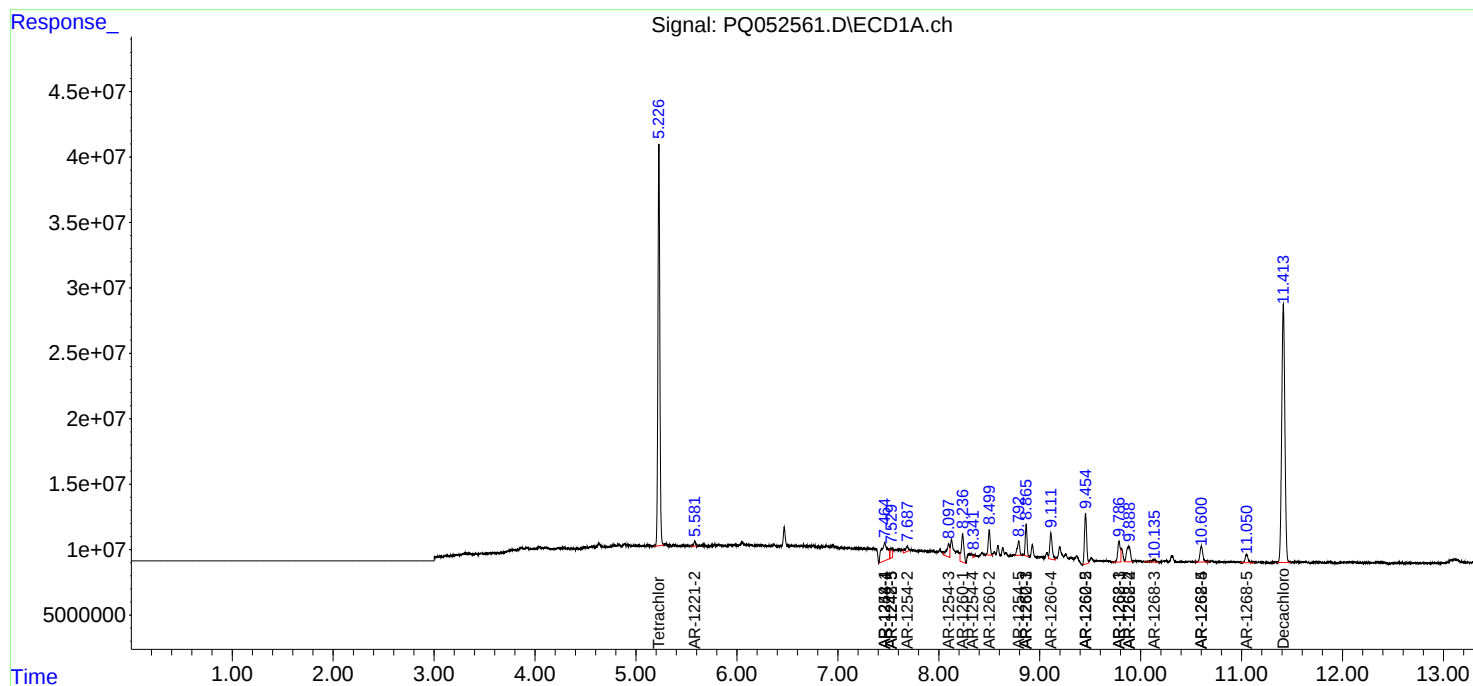
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

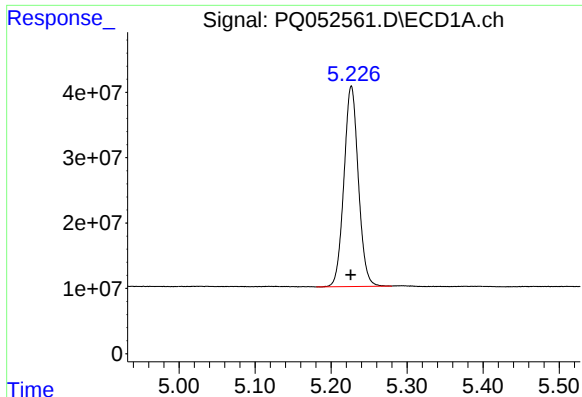
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
Data File : PQ052561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2021 11:43
Operator : DD\AJ
Sample : M1458-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 02:10:06 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

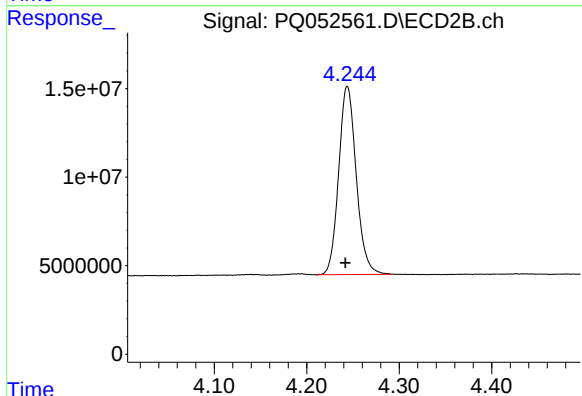




#1 Tetrachloro-m-xylene

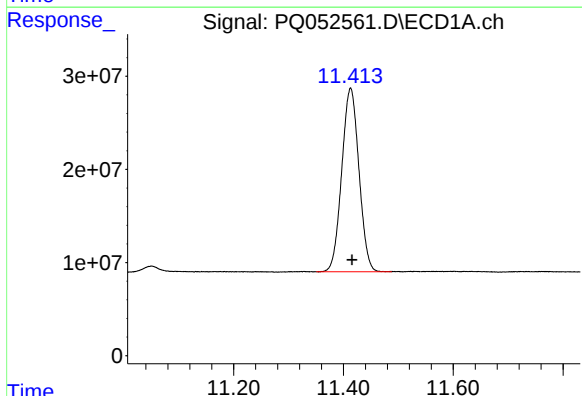
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 403778455
Conc: 15.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



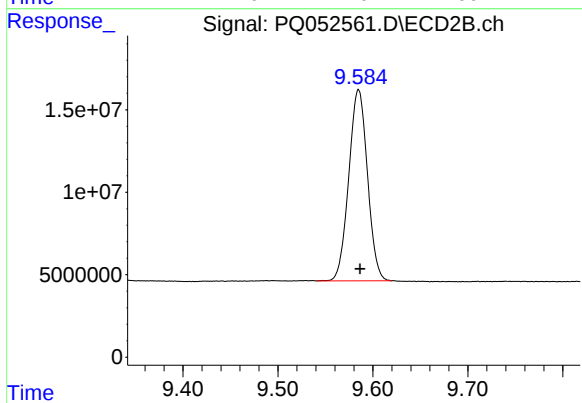
#1 Tetrachloro-m-xylene

R.T.: 4.244 min
Delta R.T.: 0.002 min
Response: 140285095
Conc: 15.42 ng/ml



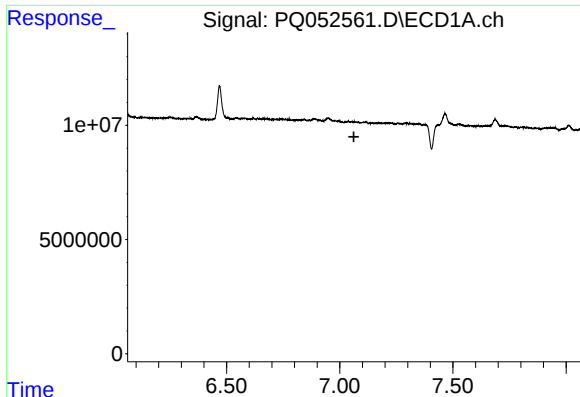
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: -0.002 min
Response: 428067303
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

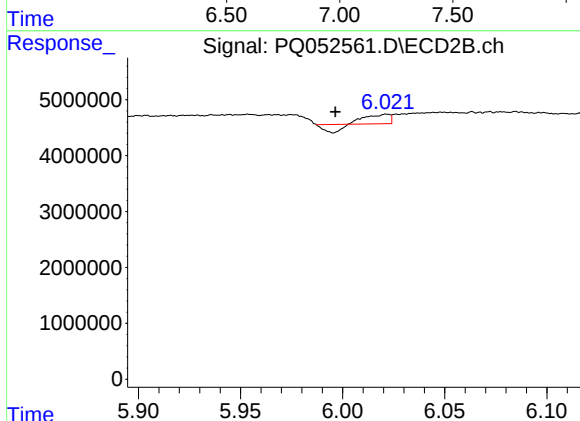
R.T.: 9.585 min
Delta R.T.: -0.001 min
Response: 158726698
Conc: 16.36 ng/ml



#7 AR-1016-5

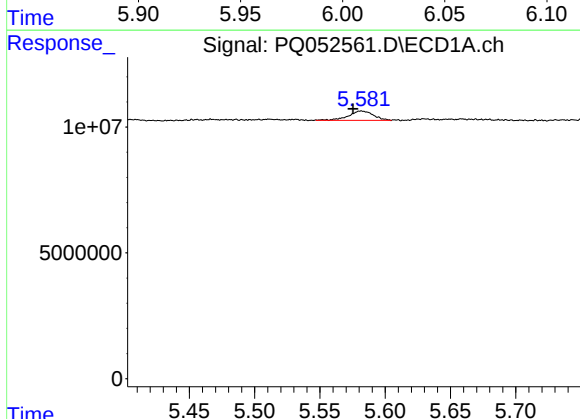
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



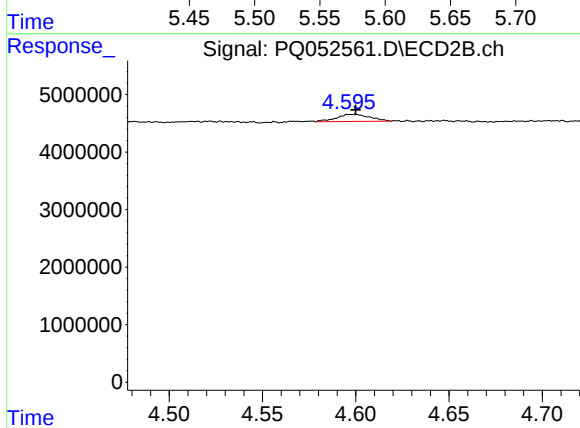
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: 0.025 min
Response: 724715
Conc: 2.98 ng/ml



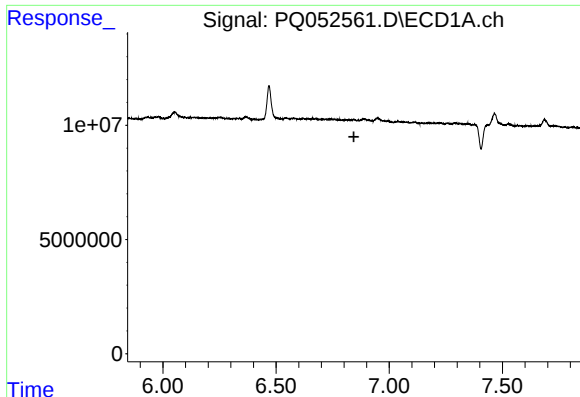
#9 AR-1221-2

R.T.: 5.582 min
Delta R.T.: 0.006 min
Response: 5023846
Conc: 27.73 ng/ml



#9 AR-1221-2

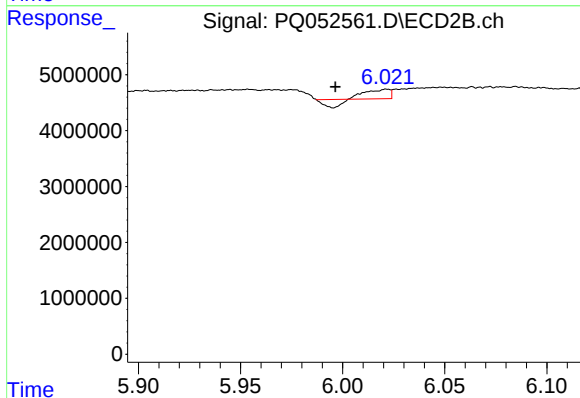
R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 1540213
Conc: 23.19 ng/ml



#15 AR-1232-5

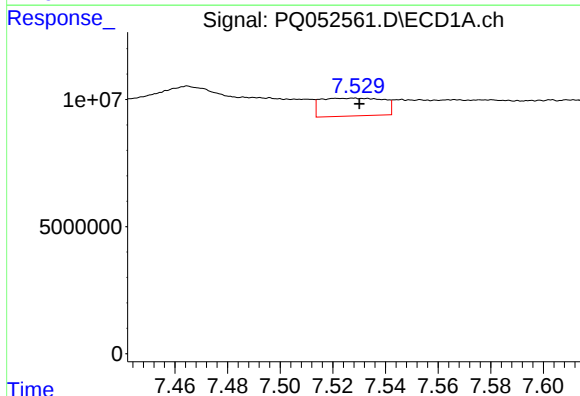
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



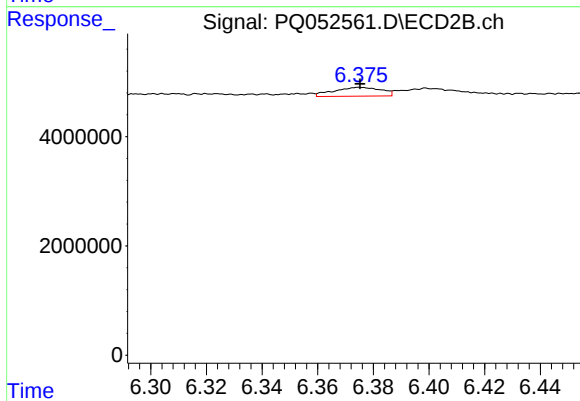
#15 AR-1232-5

R.T.: 6.021 min
Delta R.T.: 0.025 min
Response: 724715
Conc: 8.03 ng/ml



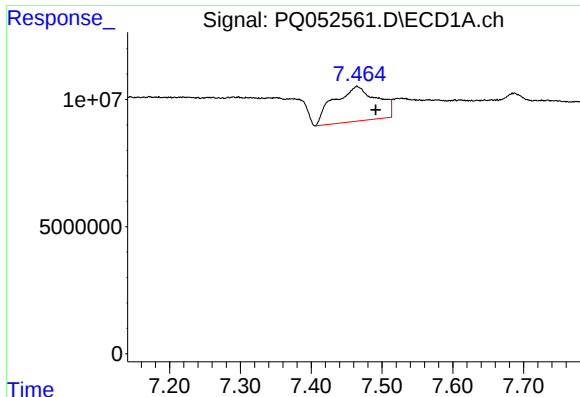
#20 AR-1242-5

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 11586433
Conc: 22.01 ng/ml



#20 AR-1242-5

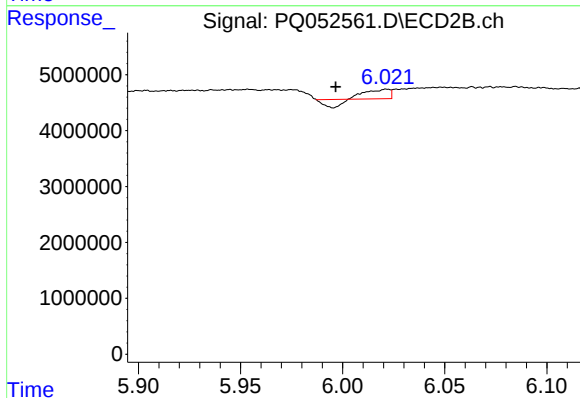
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1902504
Conc: 8.00 ng/ml



#24 AR-1248-4

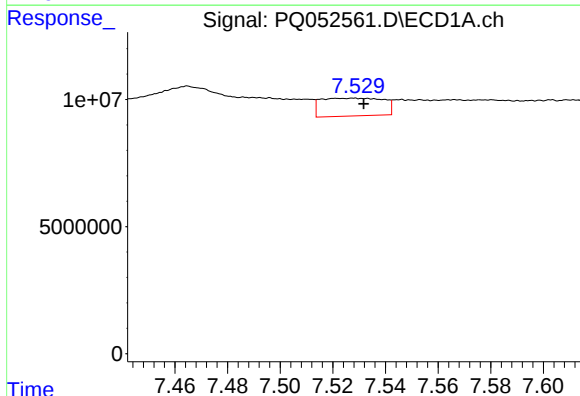
R.T.: 7.465 min
Delta R.T.: -0.026 min
Response: 57600305
Conc: 62.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



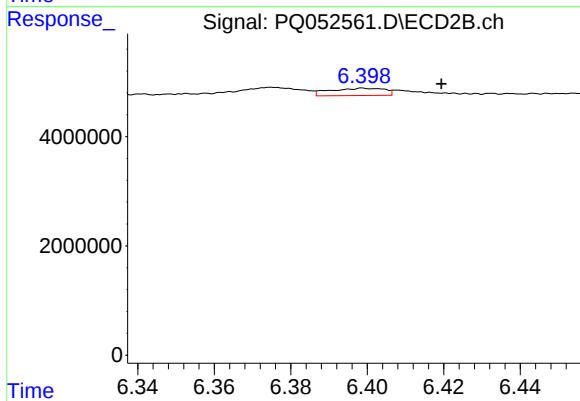
#24 AR-1248-4

R.T.: 6.021 min
Delta R.T.: 0.025 min
Response: 724715
Conc: 2.33 ng/ml



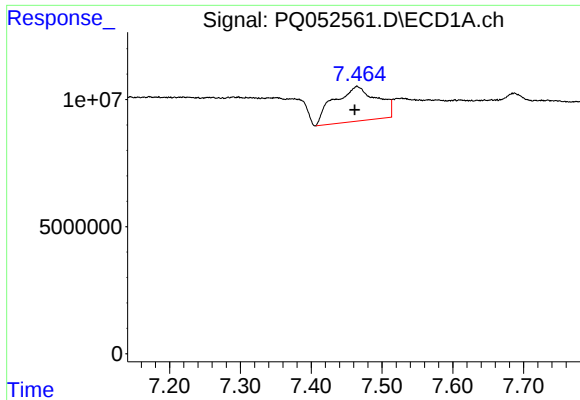
#25 AR-1248-5

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 11586433
Conc: 12.68 ng/ml



#25 AR-1248-5

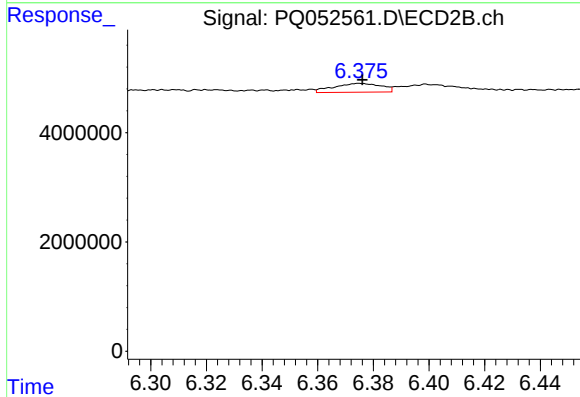
R.T.: 6.399 min
Delta R.T.: -0.021 min
Response: 1318794
Conc: 3.92 ng/ml



#26 AR-1254-1

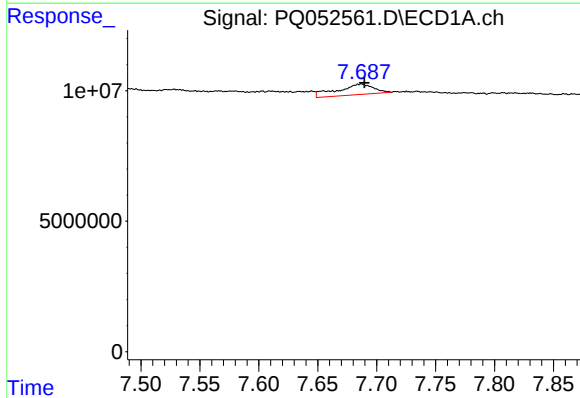
R.T.: 7.465 min
Delta R.T.: 0.003 min
Response: 57600305
Conc: 64.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



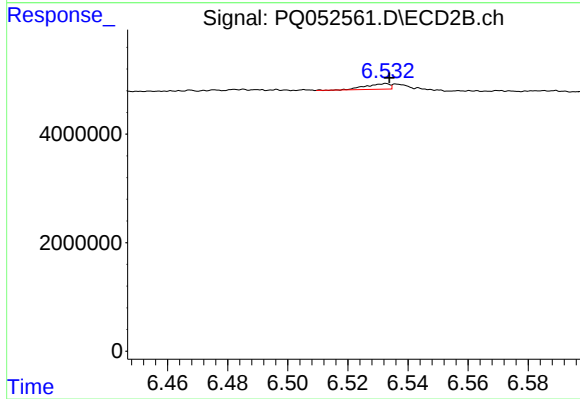
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 1902504
Conc: 3.69 ng/ml



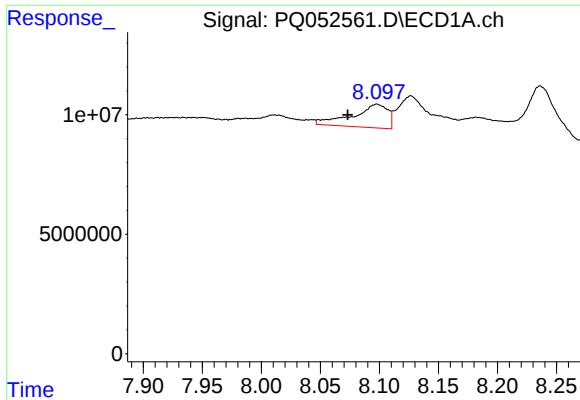
#27 AR-1254-2

R.T.: 7.687 min
Delta R.T.: -0.002 min
Response: 8624956
Conc: 6.10 ng/ml



#27 AR-1254-2

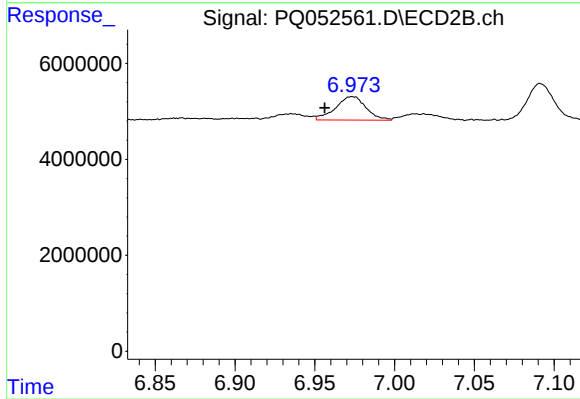
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 563250
Conc: 1.26 ng/ml



#28 AR-1254-3

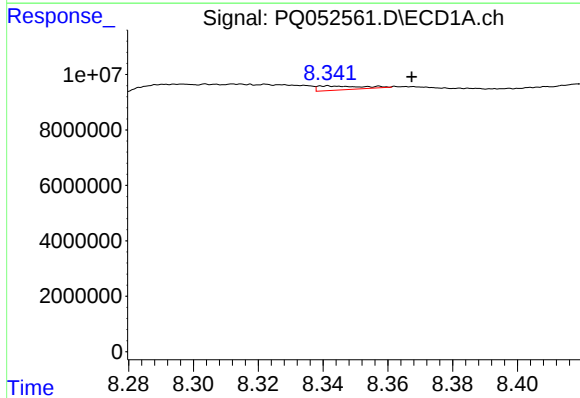
R.T.: 8.098 min
Delta R.T.: 0.025 min
Response: 20374321
Conc: 13.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



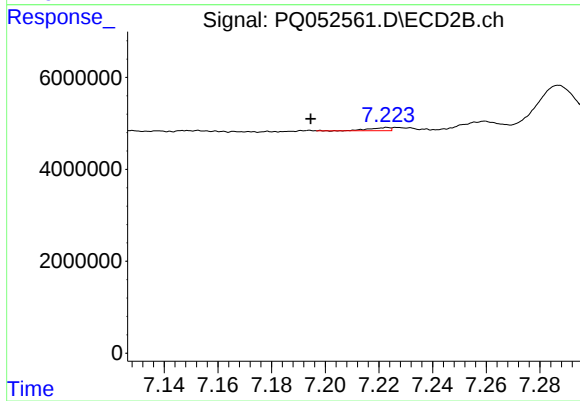
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: 0.017 min
Response: 6521198
Conc: 8.82 ng/ml



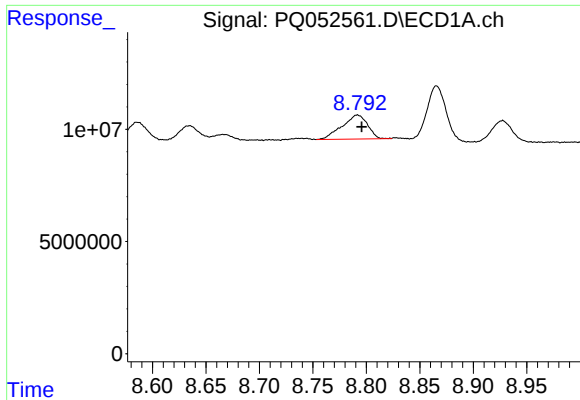
#29 AR-1254-4

R.T.: 8.342 min
Delta R.T.: -0.026 min
Response: 1344189
Conc: 1.17 ng/ml



#29 AR-1254-4

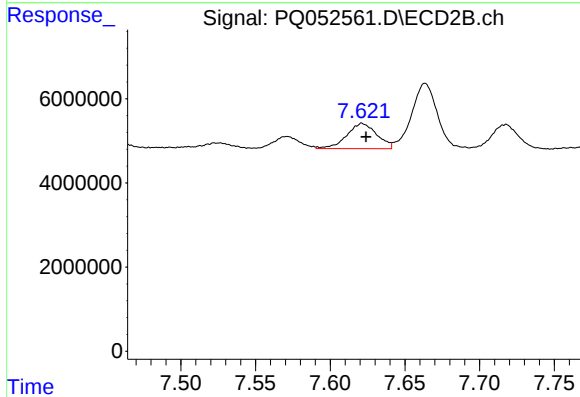
R.T.: 7.223 min
Delta R.T.: 0.029 min
Response: 374283
Conc: 0.75 ng/ml



#30 AR-1254-5

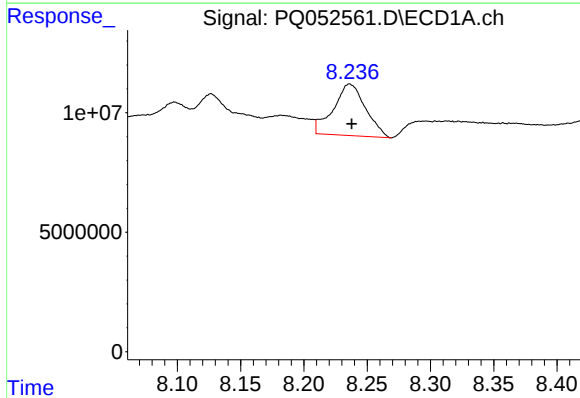
R.T.: 8.792 min
Delta R.T.: -0.004 min
Response: 17739487
Conc: 14.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



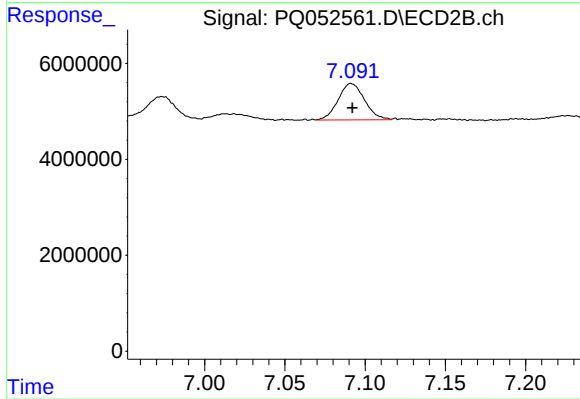
#30 AR-1254-5

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 8383547
Conc: 12.28 ng/ml



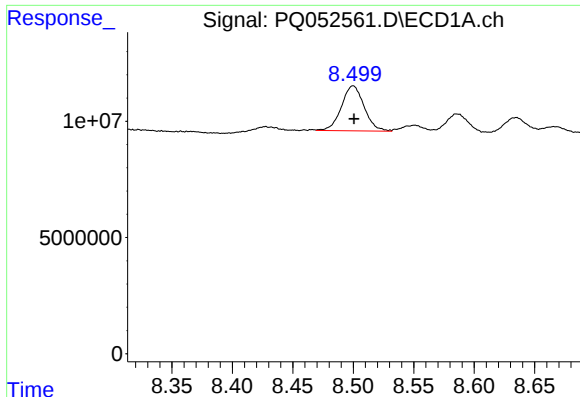
#31 AR-1260-1

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 38345429
Conc: 36.77 ng/ml



#31 AR-1260-1

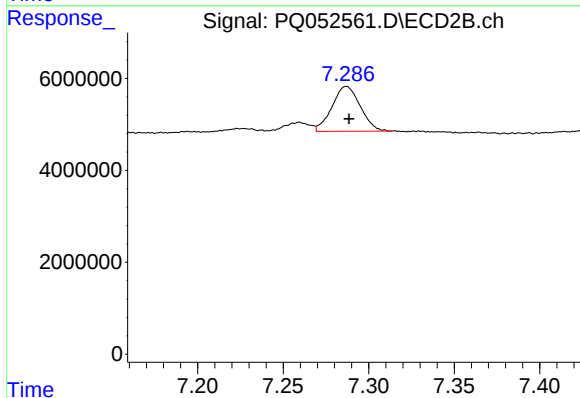
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 8726627
Conc: 18.72 ng/ml



#32 AR-1260-2

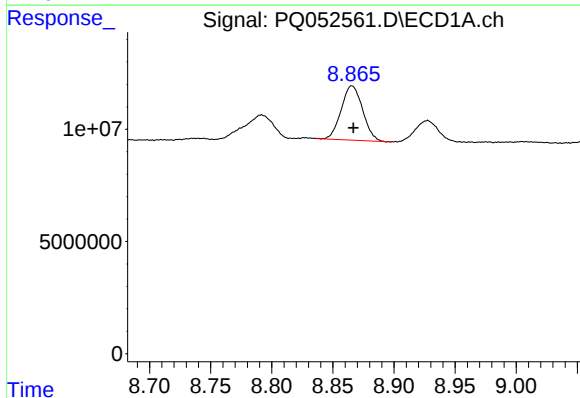
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 25317377
Conc: 19.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



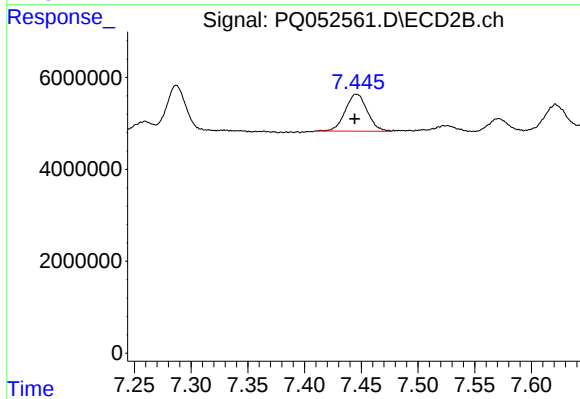
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 11233172
Conc: 17.53 ng/ml



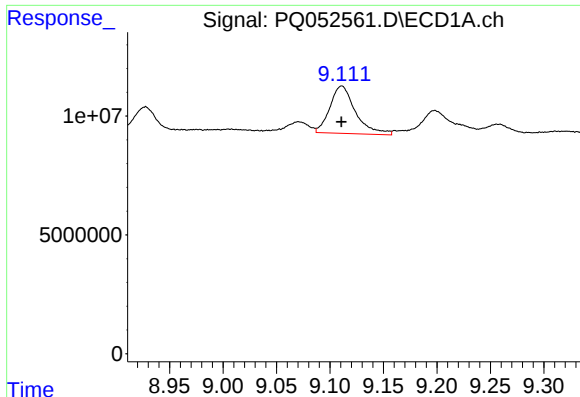
#33 AR-1260-3

R.T.: 8.866 min
Delta R.T.: -0.001 min
Response: 29565949
Conc: 31.13 ng/ml



#33 AR-1260-3

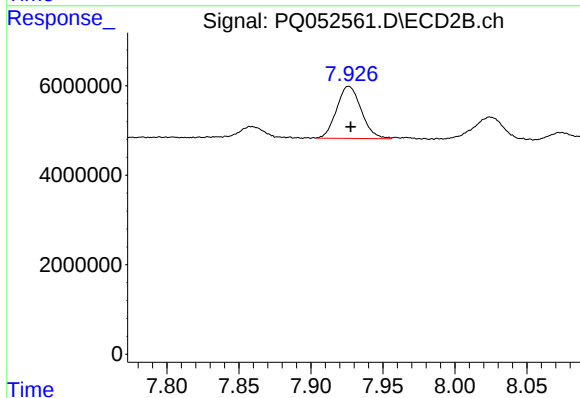
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 10870334
Conc: 19.71 ng/ml



#34 AR-1260-4

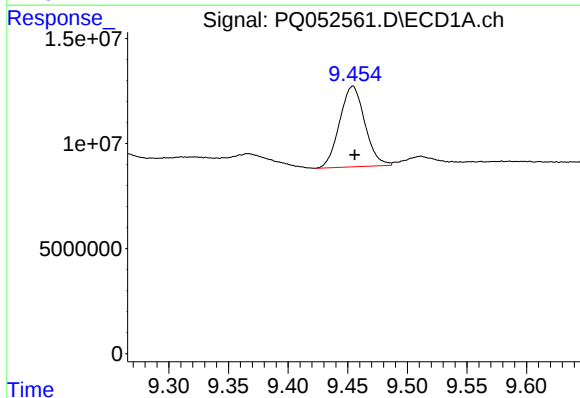
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 33271534
Conc: 29.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



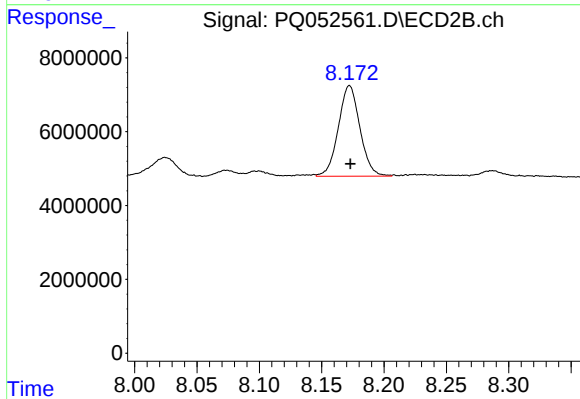
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.001 min
Response: 13887450
Conc: 29.30 ng/ml



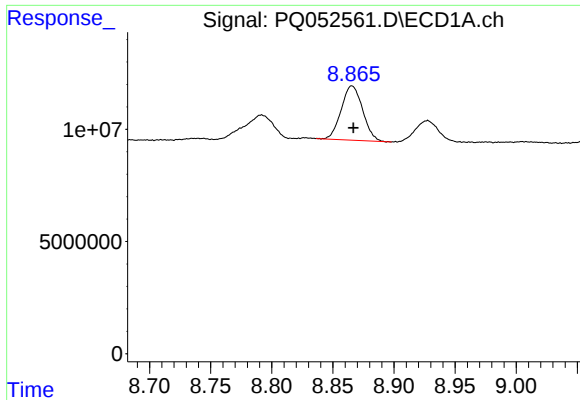
#35 AR-1260-5

R.T.: 9.454 min
Delta R.T.: -0.001 min
Response: 56510516
Conc: 23.62 ng/ml



#35 AR-1260-5

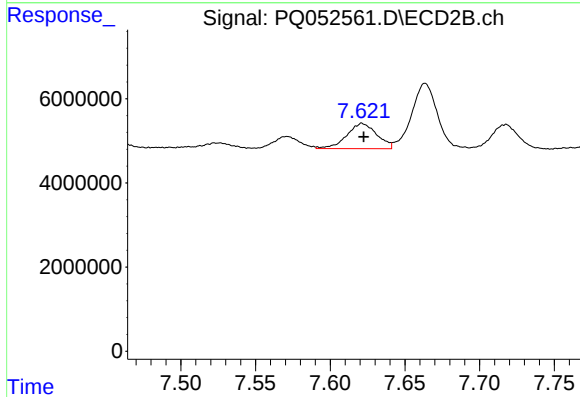
R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 29582326
Conc: 22.47 ng/ml



#36 AR-1262-1

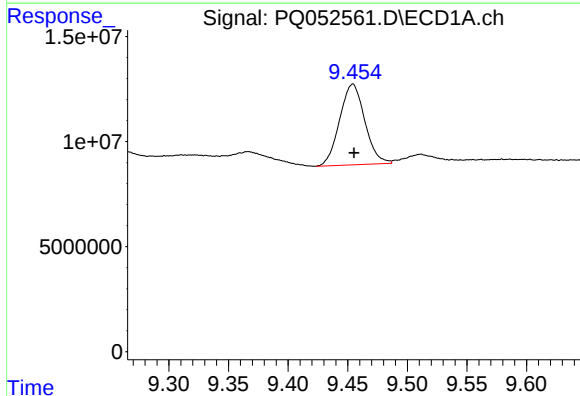
R.T.: 8.866 min
Delta R.T.: -0.001 min
Response: 29565949
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



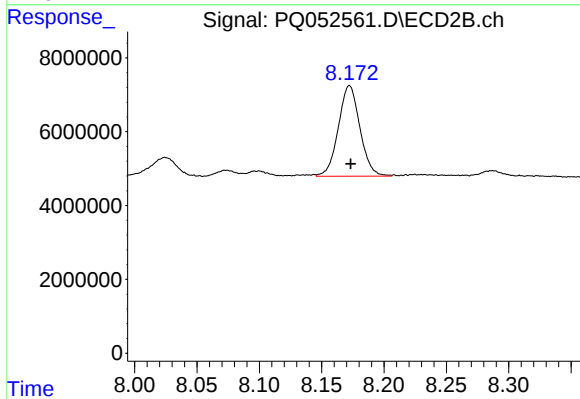
#36 AR-1262-1

R.T.: 7.621 min
Delta R.T.: -0.001 min
Response: 8383547
Conc: 23.34 ng/ml



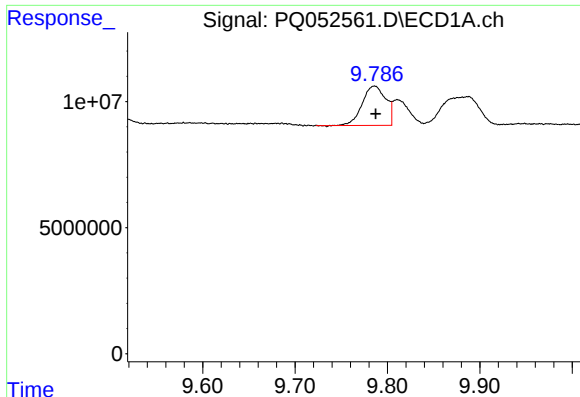
#37 AR-1262-2

R.T.: 9.454 min
Delta R.T.: 0.000 min
Response: 56510516
Conc: 20.63 ng/ml



#37 AR-1262-2

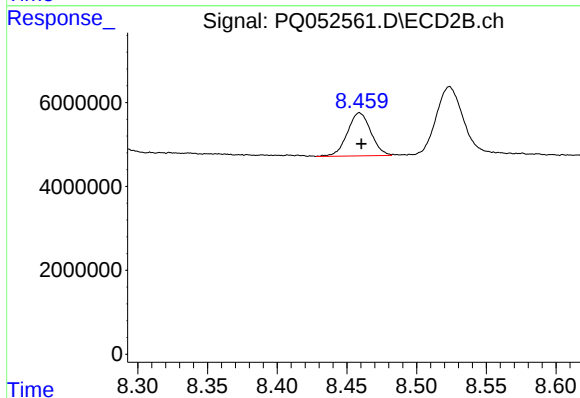
R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 29582326
Conc: 20.00 ng/ml



#38 AR-1262-3

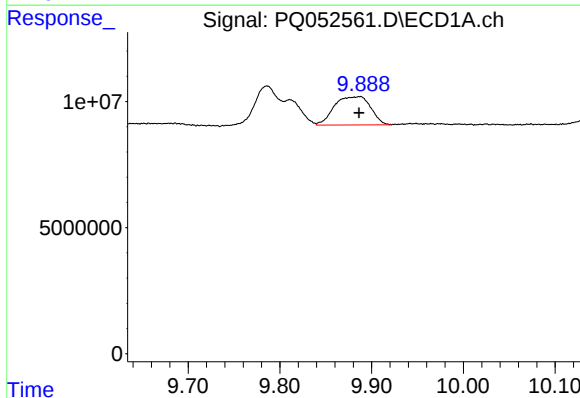
R.T.: 9.786 min
Delta R.T.: -0.001 min
Response: 27633132
Conc: 23.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



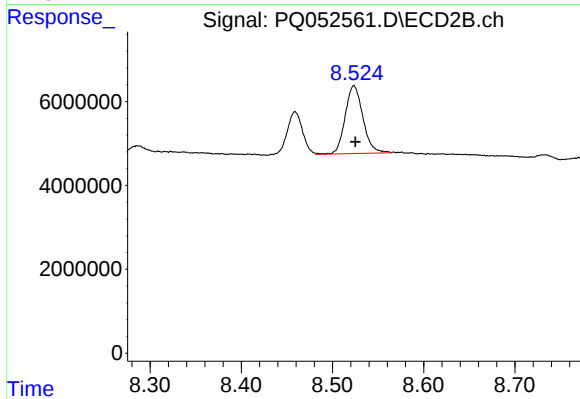
#38 AR-1262-3

R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 12036971
Conc: 20.84 ng/ml



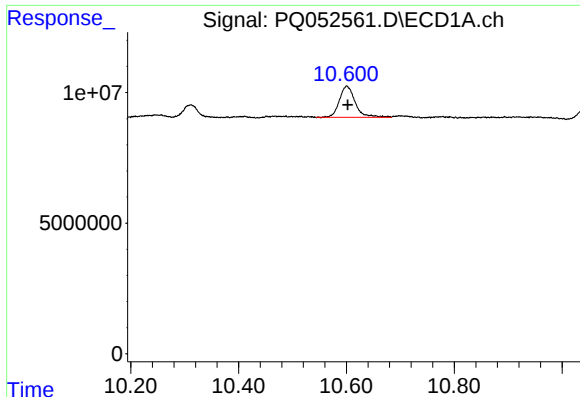
#39 AR-1262-4

R.T.: 9.888 min
Delta R.T.: 0.001 min
Response: 30828389
Conc: 22.33 ng/ml



#39 AR-1262-4

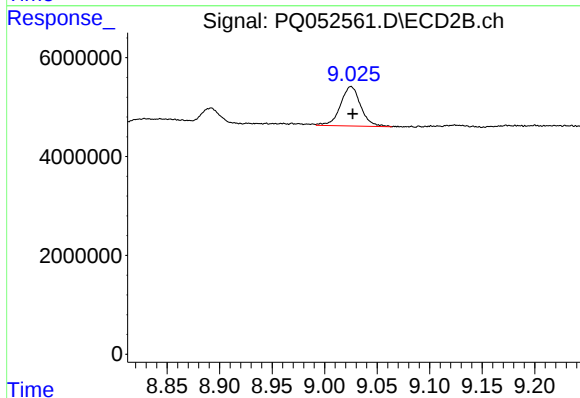
R.T.: 8.524 min
Delta R.T.: -0.001 min
Response: 21984847
Conc: 21.38 ng/ml



#40 AR-1262-5

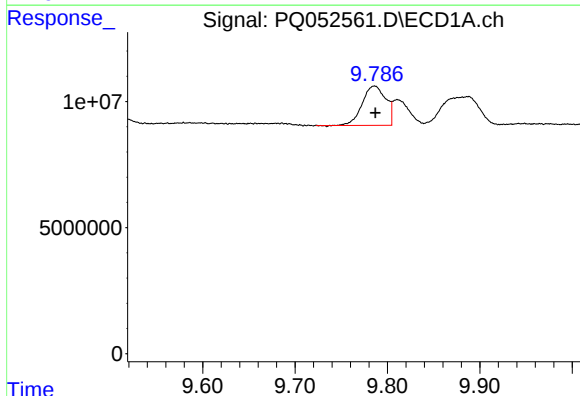
R.T.: 10.601 min
Delta R.T.: -0.002 min
Response: 24259443
Conc: 24.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



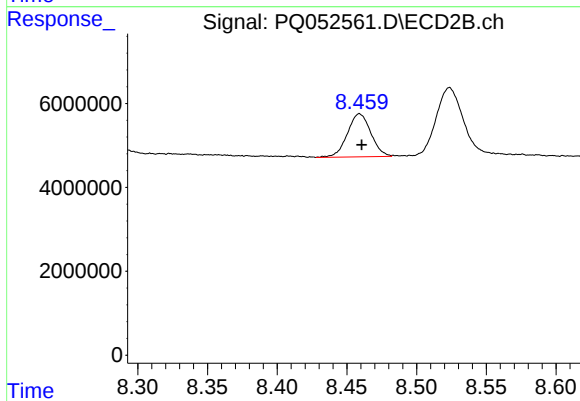
#40 AR-1262-5

R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 10747624
Conc: 22.78 ng/ml



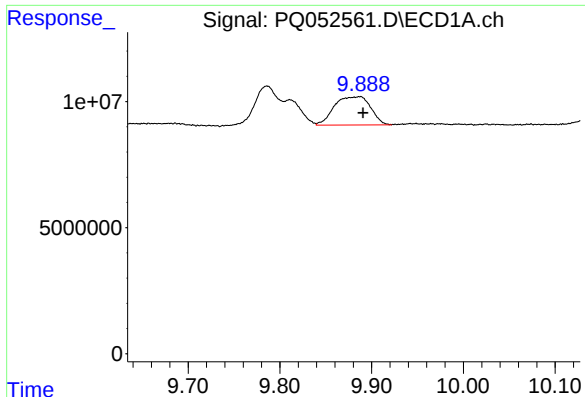
#41 AR-1268-1

R.T.: 9.786 min
Delta R.T.: -0.001 min
Response: 27633132
Conc: 8.82 ng/ml



#41 AR-1268-1

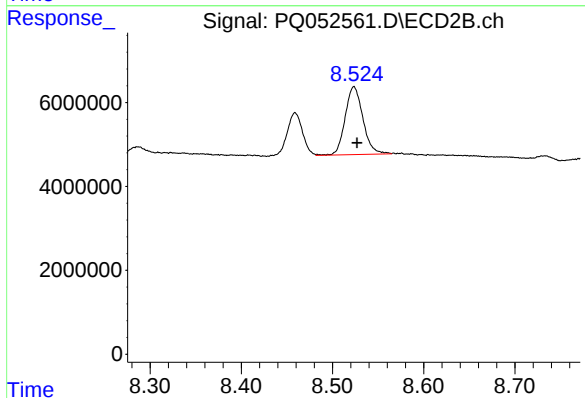
R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 12036971
Conc: 7.04 ng/ml



#42 AR-1268-2

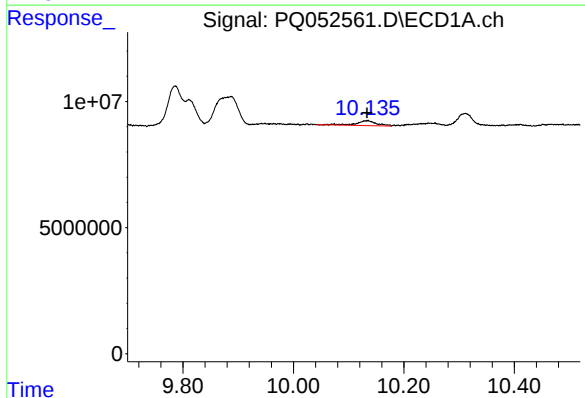
R.T.: 9.888 min
Delta R.T.: -0.003 min
Response: 30828389
Conc: 10.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



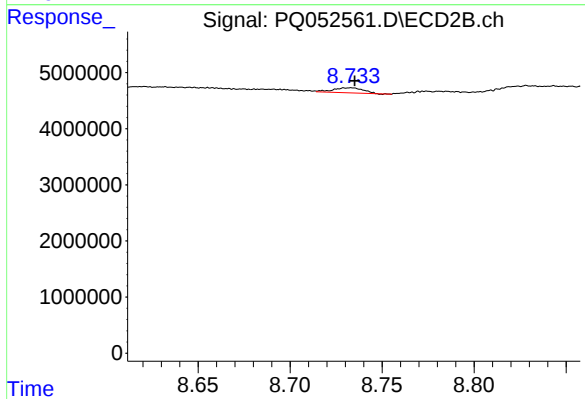
#42 AR-1268-2

R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 21984847
Conc: 14.61 ng/ml



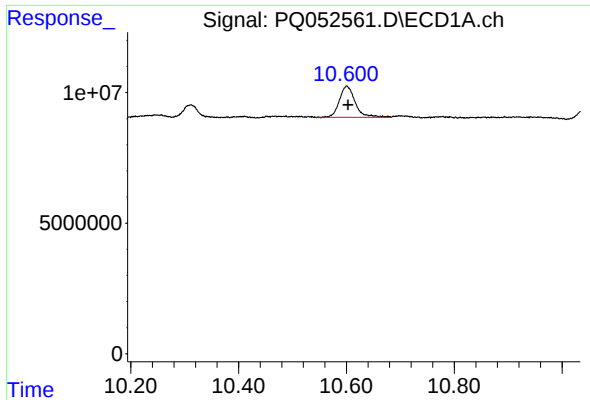
#43 AR-1268-3

R.T.: 10.135 min
Delta R.T.: 0.002 min
Response: 4997608
Conc: 1.97 ng/ml



#43 AR-1268-3

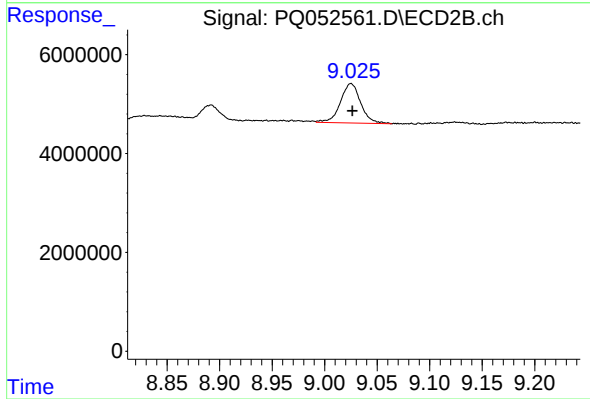
R.T.: 8.733 min
Delta R.T.: -0.002 min
Response: 1014020
Conc: 0.79 ng/ml



#44 AR-1268-4

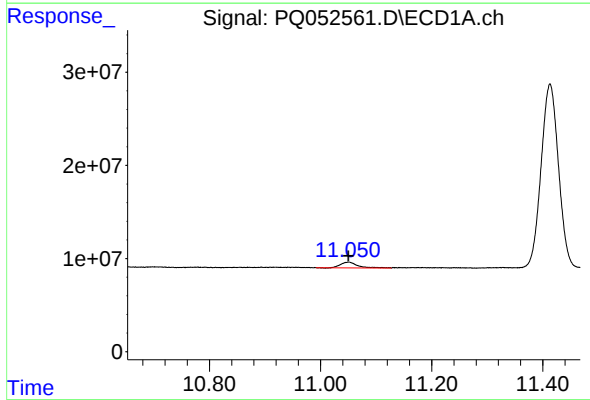
R.T.: 10.601 min
Delta R.T.: -0.002 min
Response: 24259443
Conc: 22.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



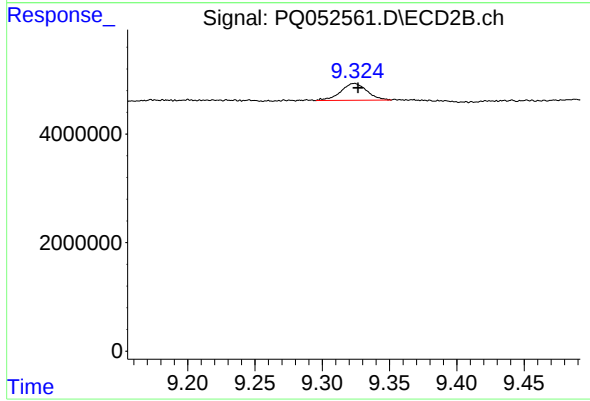
#44 AR-1268-4

R.T.: 9.025 min
Delta R.T.: -0.001 min
Response: 10747624
Conc: 21.00 ng/ml



#45 AR-1268-5

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 13034312
Conc: 1.45 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.002 min
Response: 4263004
Conc: 1.10 ng/ml