

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 17:19
 Operator : DD\AJ
 Sample : PB135451BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

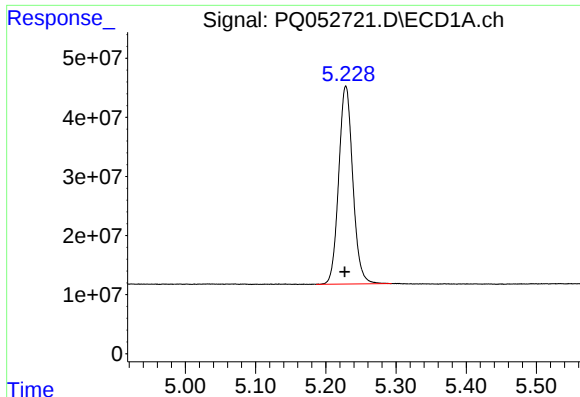
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 01:36:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.229	4.245	467.5E6	186.7E6	20.286	19.516
2)	SA Decachlor...	11.414	9.582	791.4E6	332.2E6	32.003	33.570
Target Compounds							
5)	L1 AR-1016-3	6.649	0.000	585454	0	0.772	N.D. #
6)	L1 AR-1016-4	6.683f	0.000	1148213	0	1.804	N.D. #
8)	L2 AR-1221-1	5.533f	0.000	2870944	0	11.793	N.D. #
9)	L2 AR-1221-2	5.583	4.601	7240176	2708833	42.652	36.244
10)	L2 AR-1221-3	5.670	0.000	1909530	0	3.310	N.D. #
11)	L3 AR-1232-1	5.670	0.000	1909530	0	4.072	N.D. #
14)	L3 AR-1232-4	6.683f	0.000	1148213	0	4.285	N.D. #
18)	L4 AR-1242-3	6.649	0.000	585454	0	0.829	N.D. #
19)	L4 AR-1242-4	6.683f	0.000	1148213	0	1.954	N.D. #
20)	L4 AR-1242-5	7.464f	6.393	4364074	3005889	6.514	8.652 #
24)	L5 AR-1248-4	7.464	0.000	4364074	0	4.080	N.D. #
25)	L5 AR-1248-5	7.464f	6.393	4364074	3005889	4.106	6.737 #
26)	L6 AR-1254-1	7.464	6.393	4364074	3005889	3.212	3.352
28)	L6 AR-1254-3	8.096	0.000	3136575	0	1.338	N.D. #
43)	L9 AR-1268-3	10.135	0.000	2367744	0	0.741	N.D. #
45)	L9 AR-1268-5	11.050	9.321	6117496	2570316	0.571	0.533

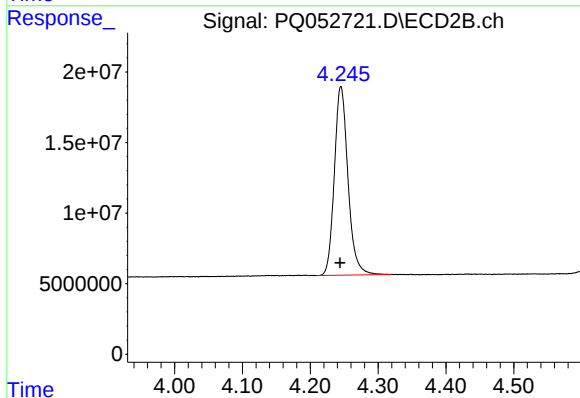
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

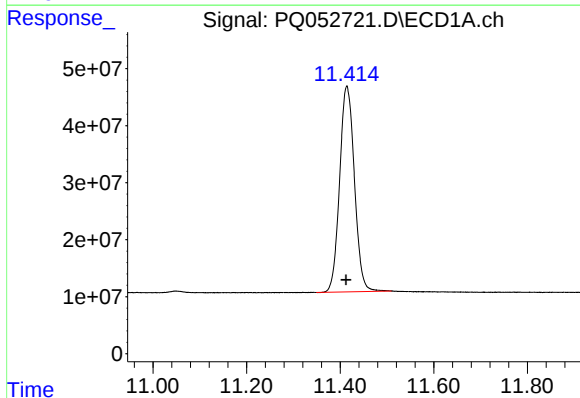
R.T.: 5.229 min
Delta R.T.: 0.002 min
Response: 467514583
Conc: 20.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



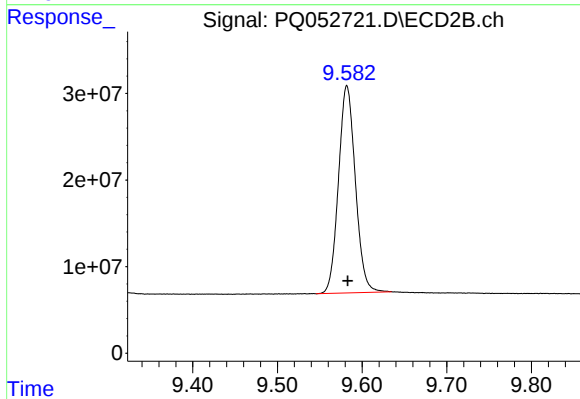
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: 0.001 min
Response: 186663837
Conc: 19.52 ng/ml



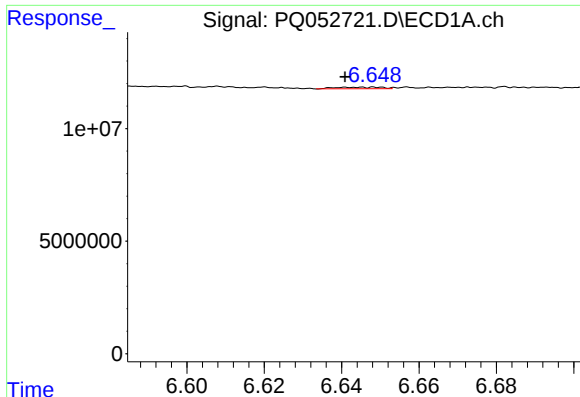
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: 0.001 min
Response: 791391626
Conc: 32.00 ng/ml



#2 Decachlorobiphenyl

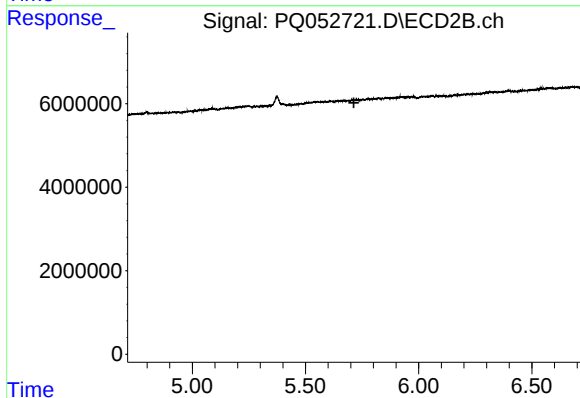
R.T.: 9.582 min
Delta R.T.: 0.000 min
Response: 332218401
Conc: 33.57 ng/ml



#5 AR-1016-3

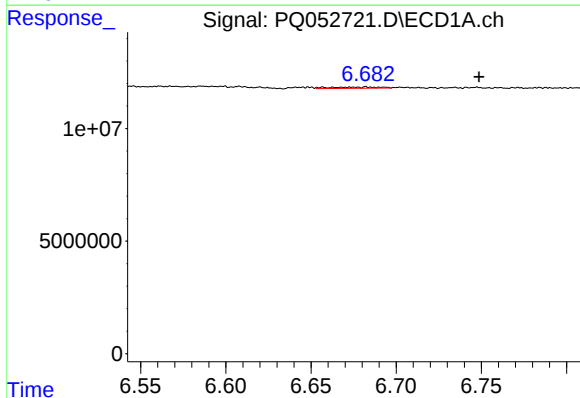
R.T.: 6.649 min
Delta R.T.: 0.008 min
Response: 585454
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



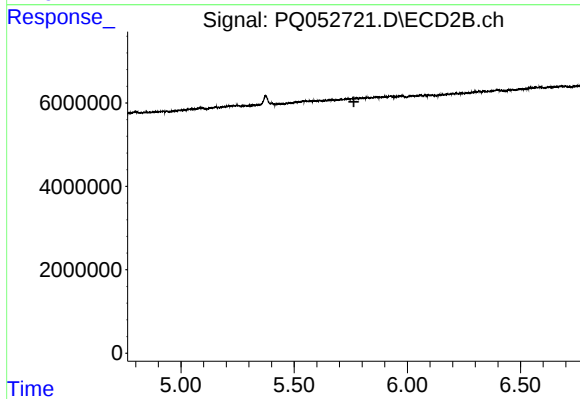
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



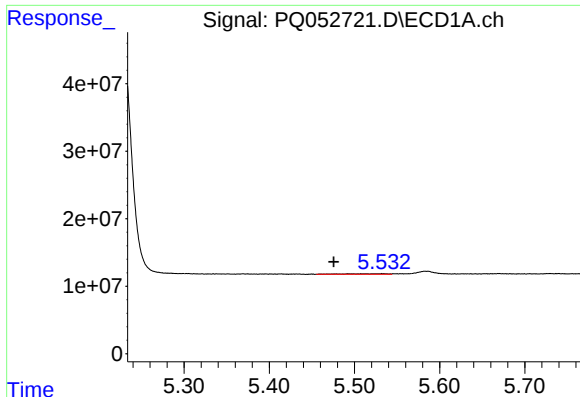
#6 AR-1016-4

R.T.: 6.683 min
Delta R.T.: -0.066 min
Response: 1148213
Conc: 1.80 ng/ml



#6 AR-1016-4

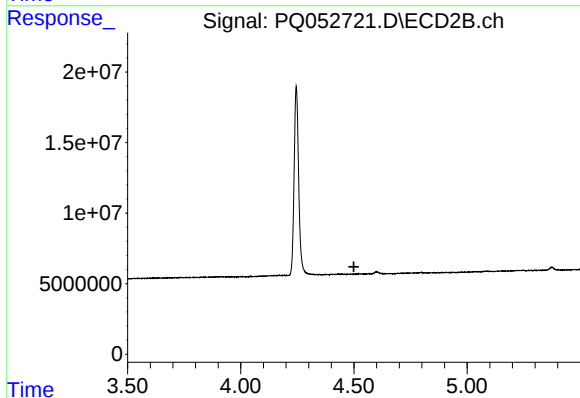
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#8 AR-1221-1

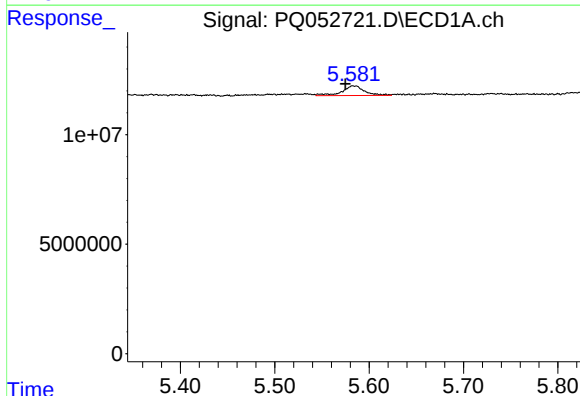
R.T.: 5.533 min
Delta R.T.: 0.057 min
Response: 2870944
Conc: 11.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



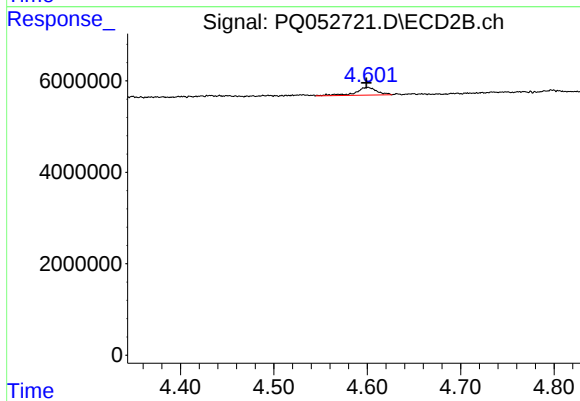
#8 AR-1221-1

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



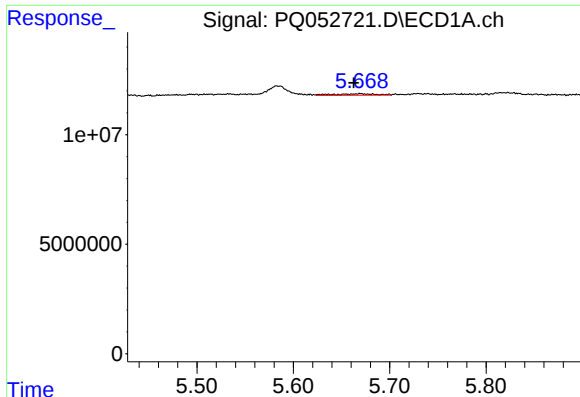
#9 AR-1221-2

R.T.: 5.583 min
Delta R.T.: 0.008 min
Response: 7240176
Conc: 42.65 ng/ml



#9 AR-1221-2

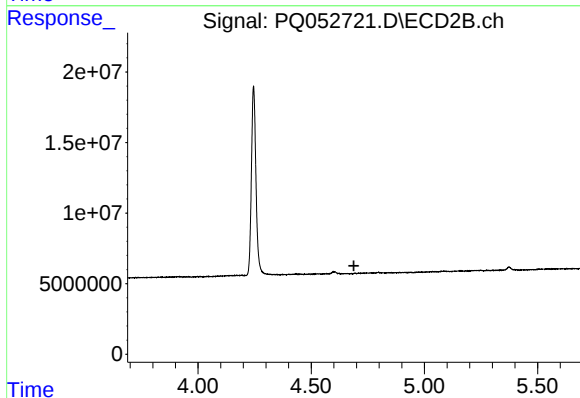
R.T.: 4.601 min
Delta R.T.: 0.002 min
Response: 2708833
Conc: 36.24 ng/ml



#10 AR-1221-3

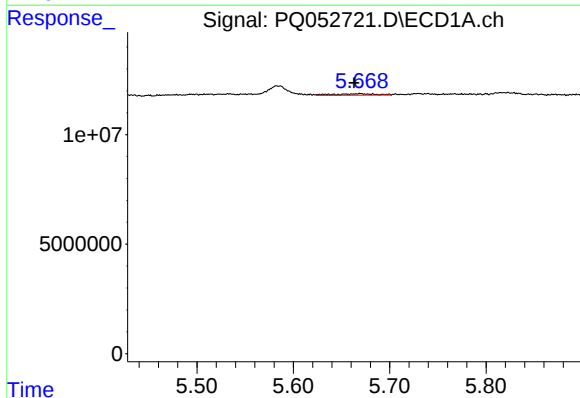
R.T.: 5.670 min
Delta R.T.: 0.007 min
Response: 1909530
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



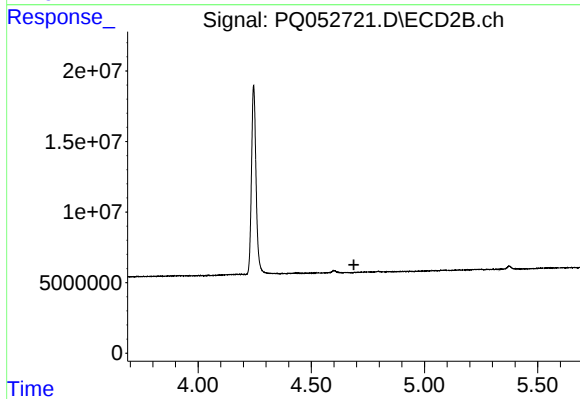
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



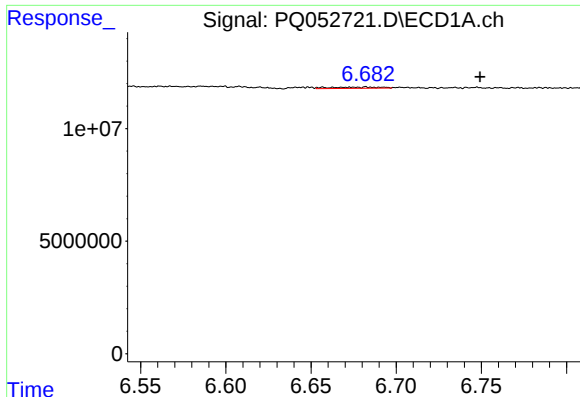
#11 AR-1232-1

R.T.: 5.670 min
Delta R.T.: 0.006 min
Response: 1909530
Conc: 4.07 ng/ml



#11 AR-1232-1

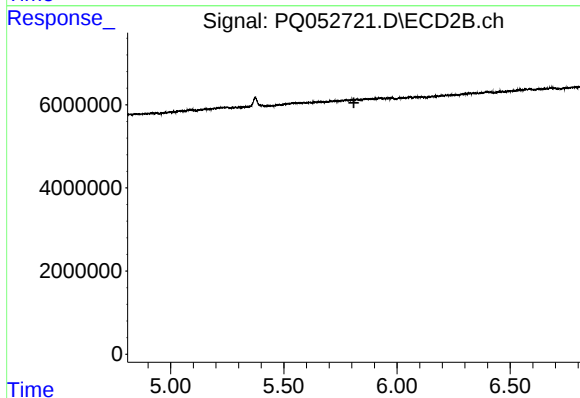
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#14 AR-1232-4

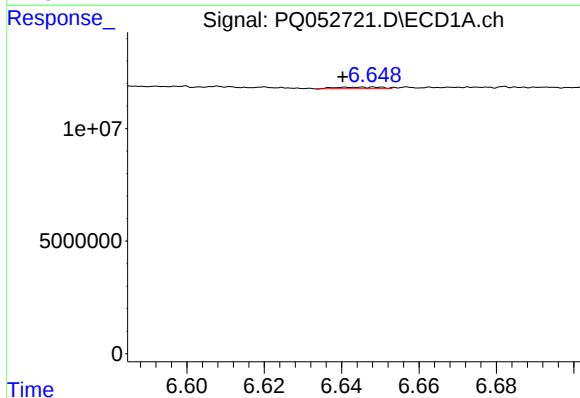
R.T.: 6.683 min
Delta R.T.: -0.067 min
Response: 1148213
Conc: 4.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



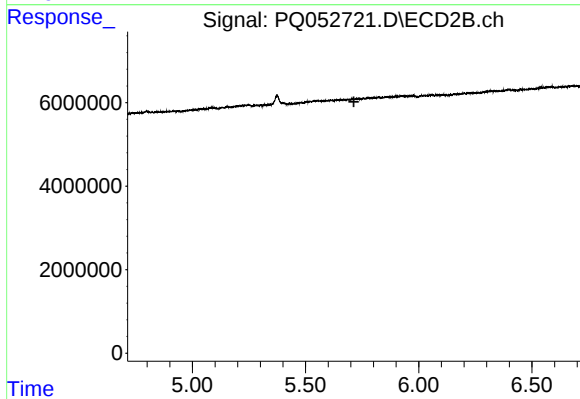
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



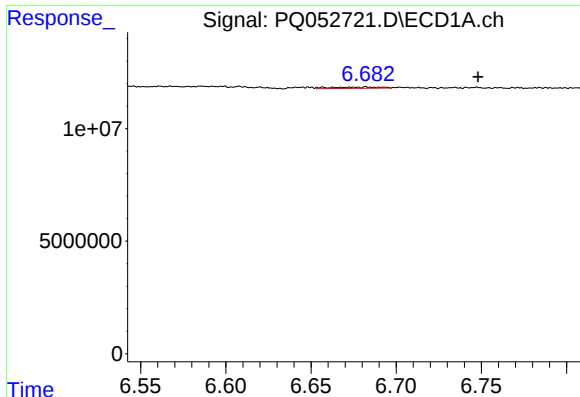
#18 AR-1242-3

R.T.: 6.649 min
Delta R.T.: 0.008 min
Response: 585454
Conc: 0.83 ng/ml



#18 AR-1242-3

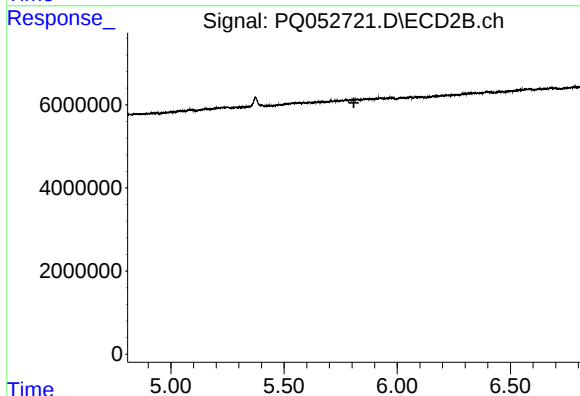
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

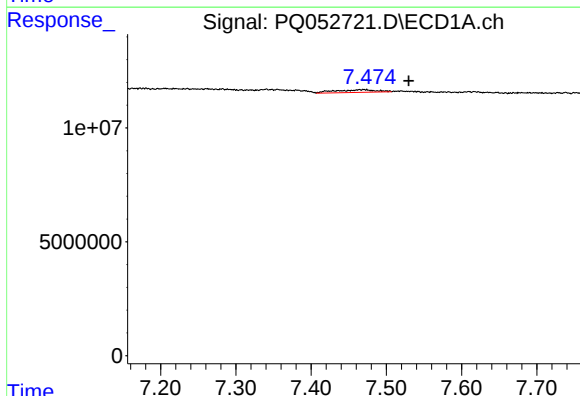
R.T.: 6.683 min
Delta R.T.: -0.065 min
Response: 1148213
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



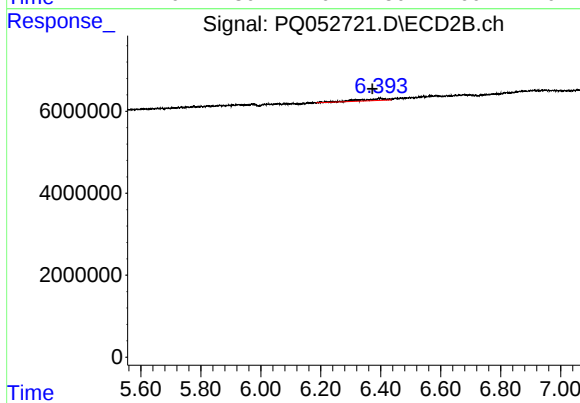
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



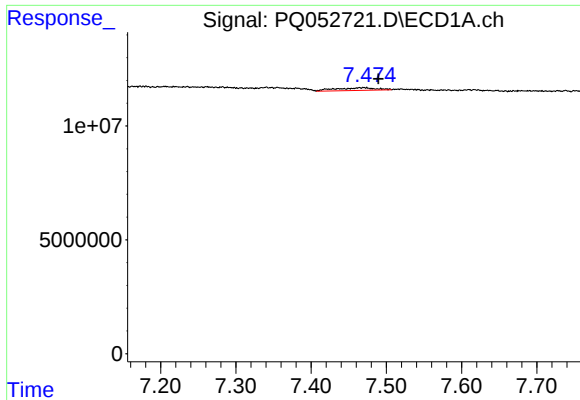
#20 AR-1242-5

R.T.: 7.464 min
Delta R.T.: -0.066 min
Response: 4364074
Conc: 6.51 ng/ml



#20 AR-1242-5

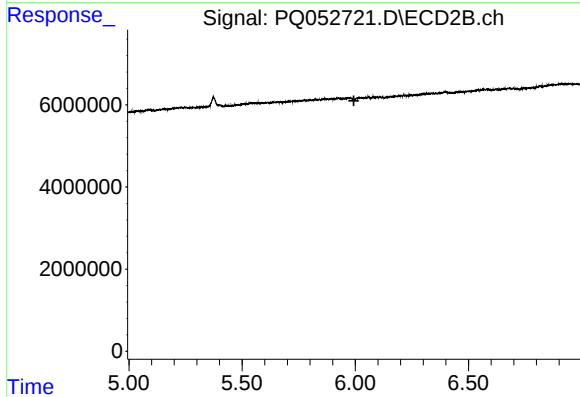
R.T.: 6.393 min
Delta R.T.: 0.021 min
Response: 3005889
Conc: 8.65 ng/ml



#24 AR-1248-4

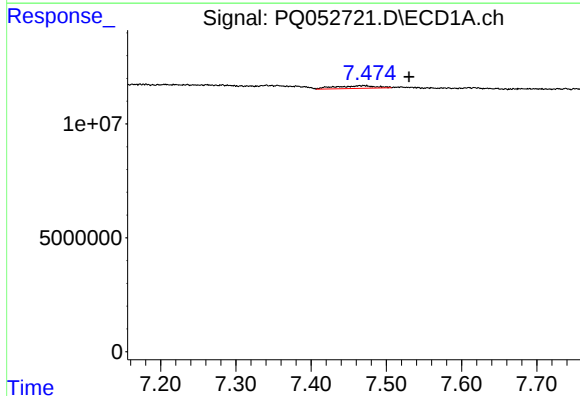
R.T.: 7.464 min
Delta R.T.: -0.025 min
Response: 4364074
Conc: 4.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



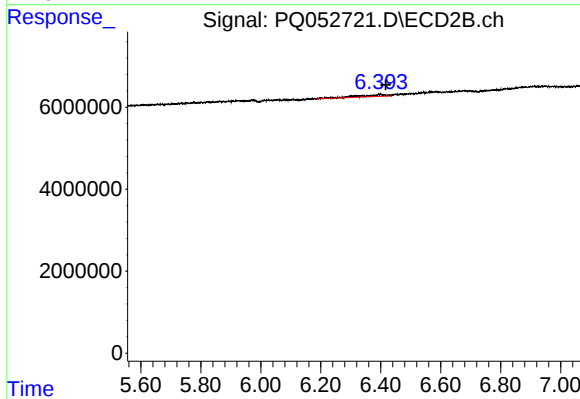
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



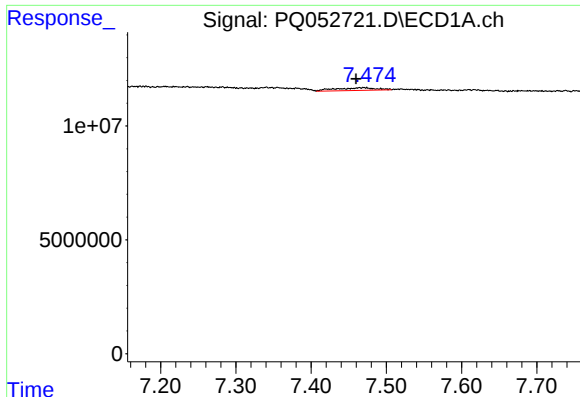
#25 AR-1248-5

R.T.: 7.464 min
Delta R.T.: -0.066 min
Response: 4364074
Conc: 4.11 ng/ml



#25 AR-1248-5

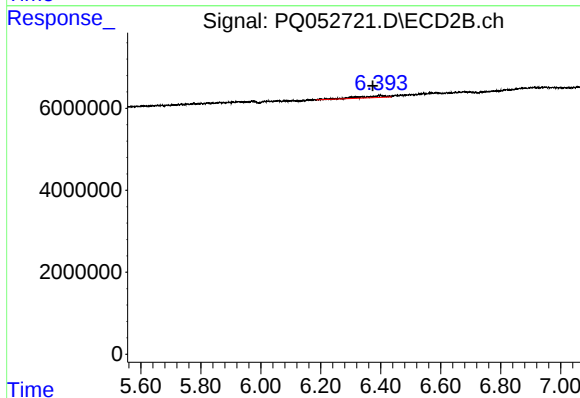
R.T.: 6.393 min
Delta R.T.: -0.024 min
Response: 3005889
Conc: 6.74 ng/ml



#26 AR-1254-1

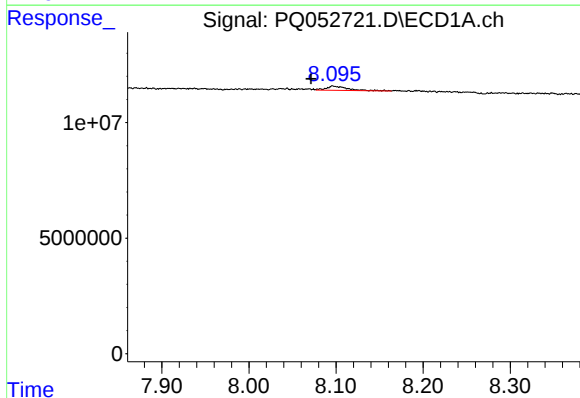
R.T.: 7.464 min
Delta R.T.: 0.005 min
Response: 4364074
Conc: 3.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



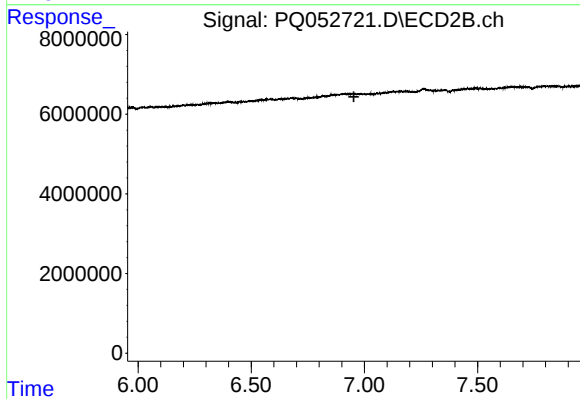
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: 0.020 min
Response: 3005889
Conc: 3.35 ng/ml



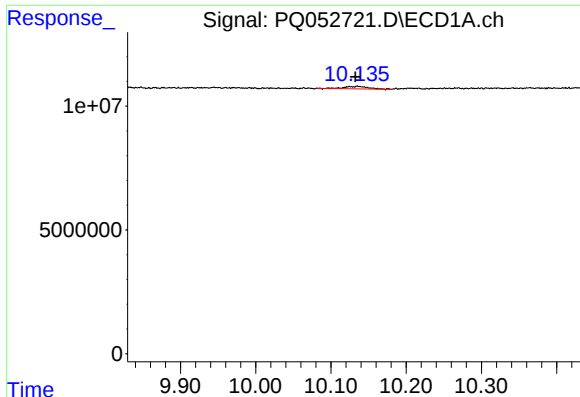
#28 AR-1254-3

R.T.: 8.096 min
Delta R.T.: 0.025 min
Response: 3136575
Conc: 1.34 ng/ml



#28 AR-1254-3

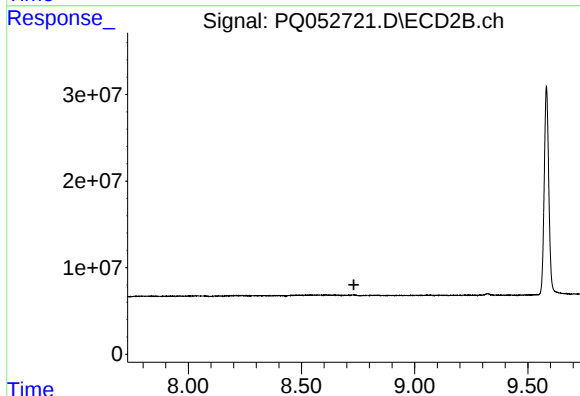
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#43 AR-1268-3

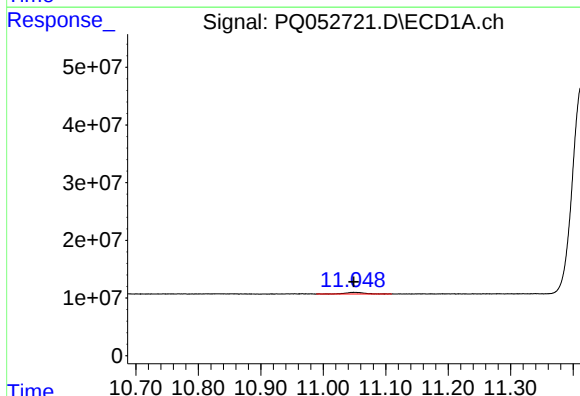
R.T.: 10.135 min
Delta R.T.: 0.003 min
Response: 2367744
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



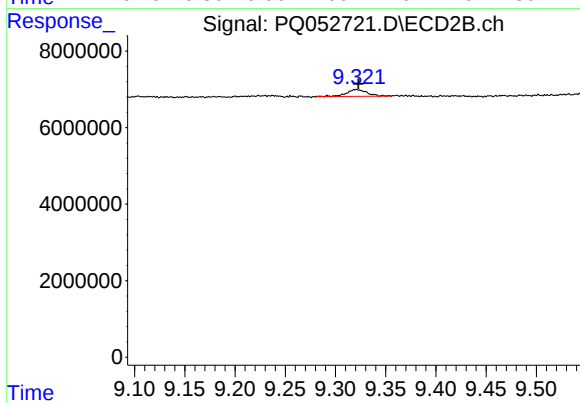
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 6117496
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: -0.002 min
Response: 2570316
Conc: 0.53 ng/ml