

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
 Data File : PQ043680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 12:01
 Operator : SM\AJ
 Sample : MDL-AR1221-W-2
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-AR1221-W-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 12:26:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 19 00:01:44 2019
 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...	5.234	4.411	24686612	12831100	11.541	13.998
2)	SA Decachlor...	11.405	9.867	283.4E6	105.7E6	36.161	34.609
Target Compounds							
8)	L2 AR-1221-1	5.474	0.000	397483	0	17.367	N.D. #
9)	L2 AR-1221-2	5.580	4.777	597655	485309	34.553	61.032 #
10)	L2 AR-1221-3	5.664	4.868	1196113	925762	19.849	33.810 #
11)	L3 AR-1232-1	5.664	4.868	1196113	925762	23.482	38.987 #
12)	L3 AR-1232-2	6.204	0.000	428858	0	15.158	N.D. #
28)	L6 AR-1254-3	0.000	7.135	0	2985973	N.D.	21.413 #
29)	L6 AR-1254-4	8.374	0.000	1513481	0	5.173	N.D. #
31)	L7 AR-1260-1	8.261	7.327	1056232	1107423	5.550	15.835 #
32)	L7 AR-1260-2	8.503	7.488	505171	505692	2.067	5.611 #
34)	L7 AR-1260-4	9.181	0.000	796920	0	3.173	N.D. #
40)	L8 AR-1262-5	10.609	0.000	423470	0	1.199	N.D. #
43)	L9 AR-1268-3	10.137	8.960	2880742	3202371	3.628	9.745 #
44)	L9 AR-1268-4	10.609	0.000	423470	0	0.948	N.D. #
45)	L9 AR-1268-5	11.041	9.586	2086465	2527451	0.625	1.895 #

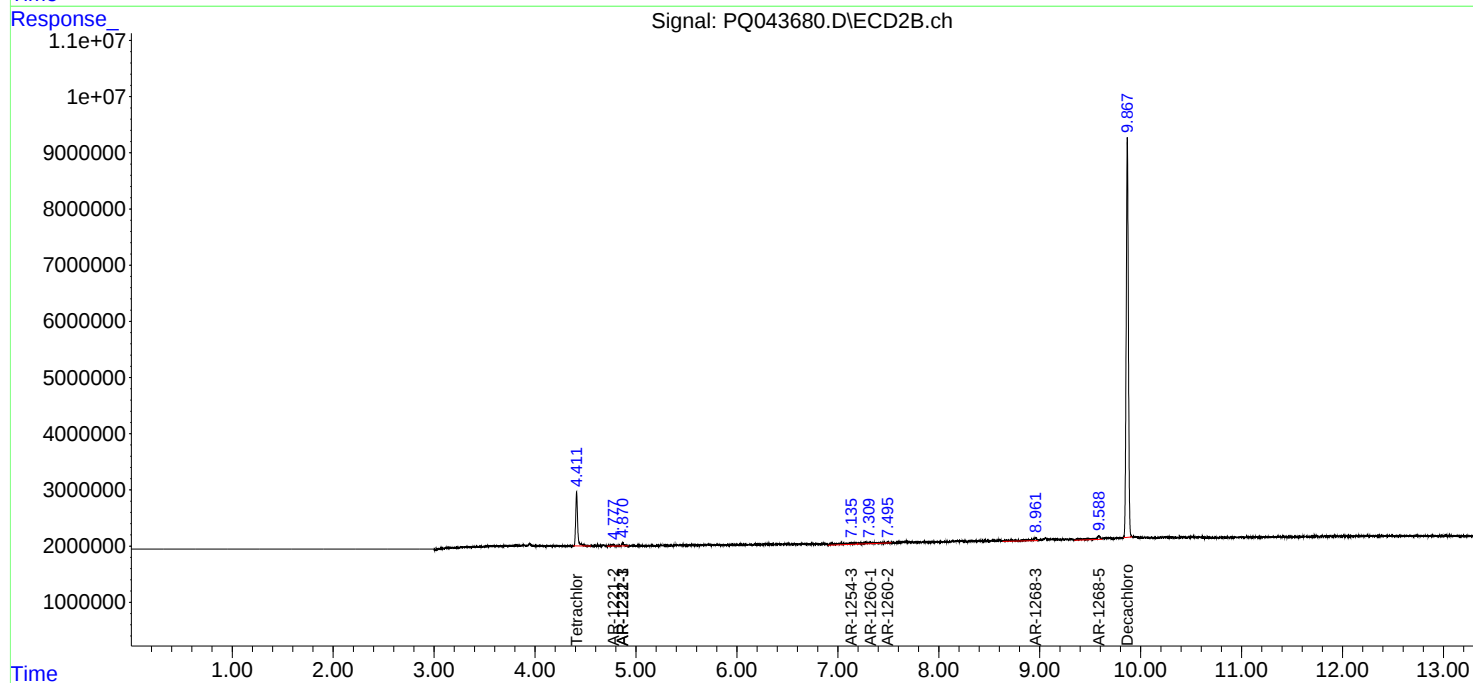
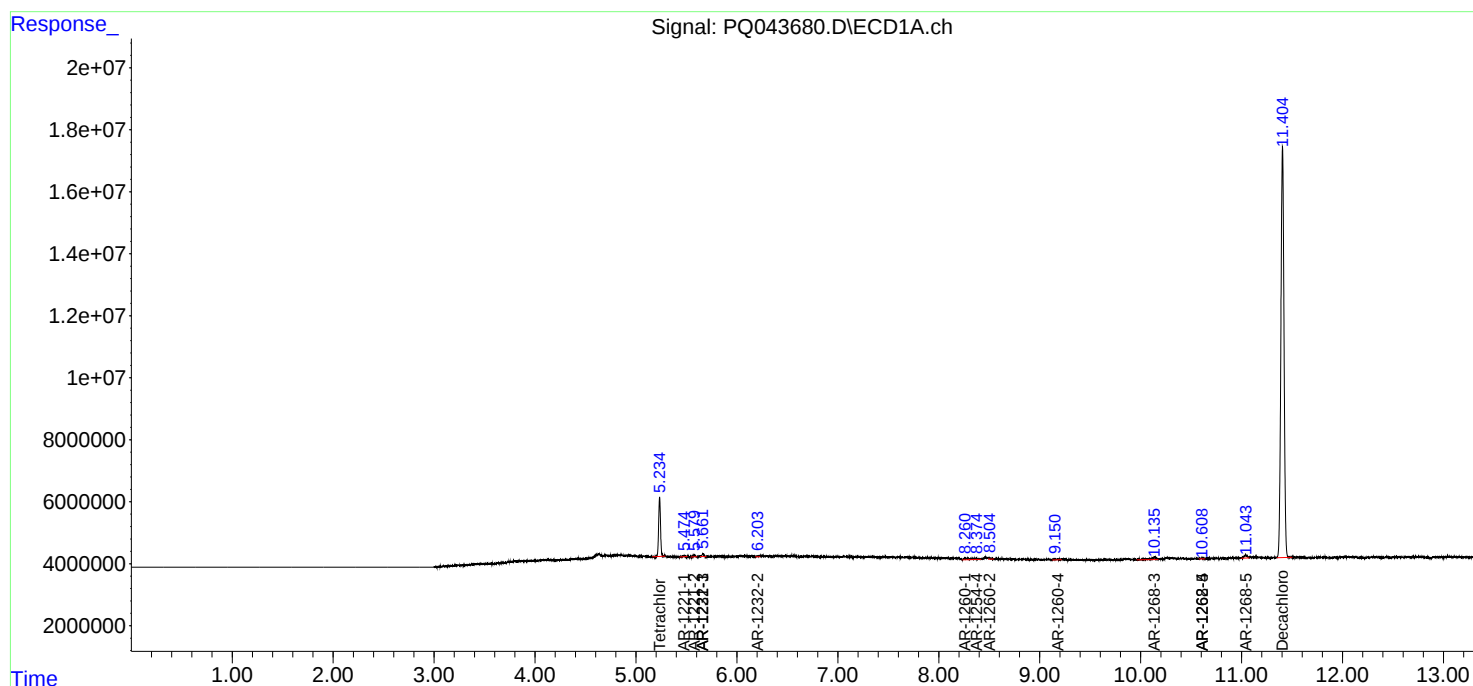
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

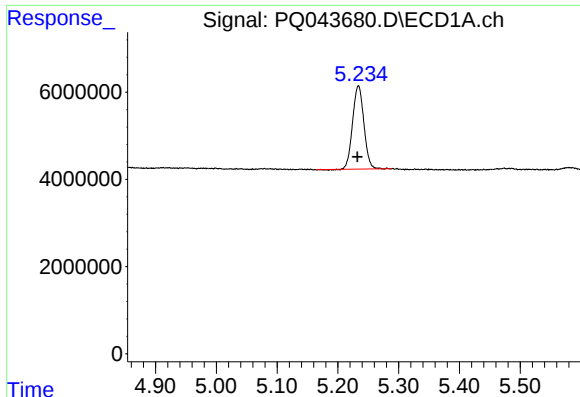
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
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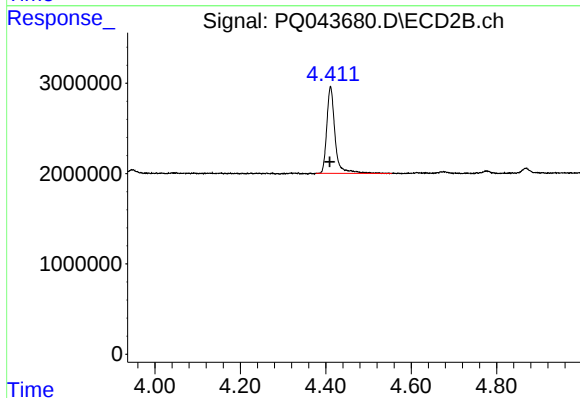




#1 Tetrachloro-m-xylene

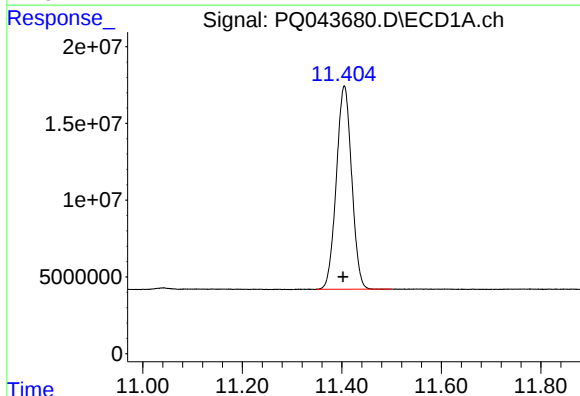
R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 24686612
Conc: 11.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-2



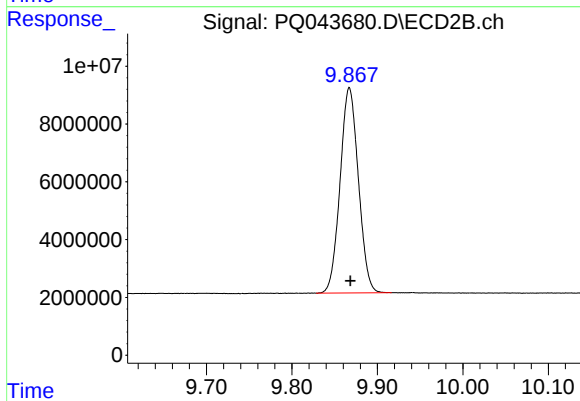
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 12831100
Conc: 14.00 ng/ml



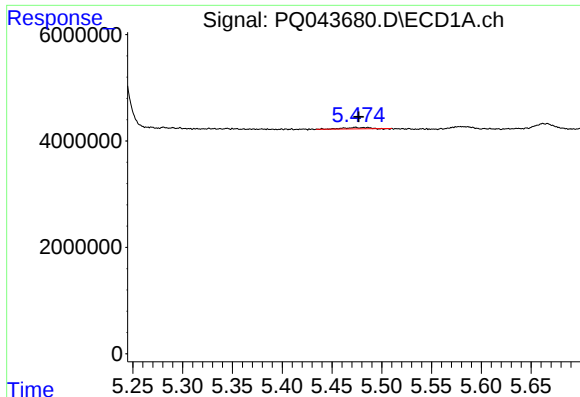
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: 0.003 min
Response: 283405088
Conc: 36.16 ng/ml



#2 Decachlorobiphenyl

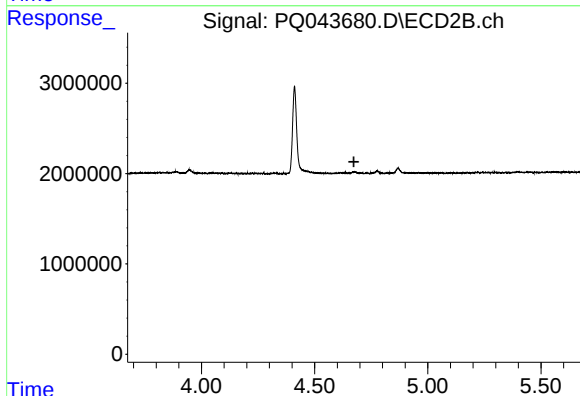
R.T.: 9.867 min
Delta R.T.: -0.001 min
Response: 105742952
Conc: 34.61 ng/ml



#8 AR-1221-1

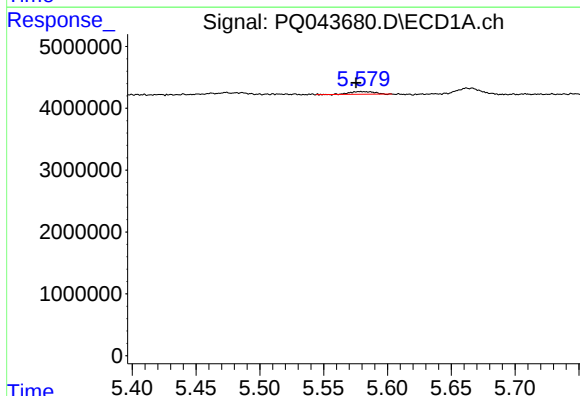
R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 397483
Conc: 17.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-2



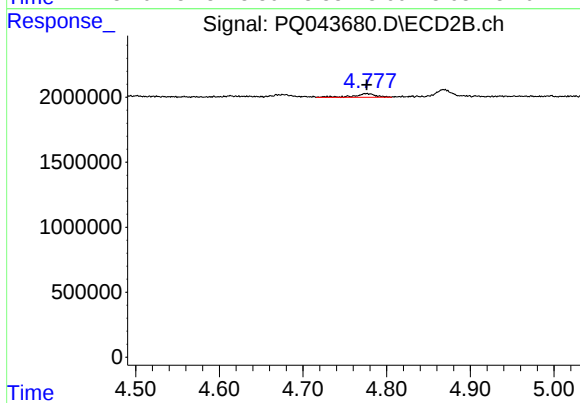
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



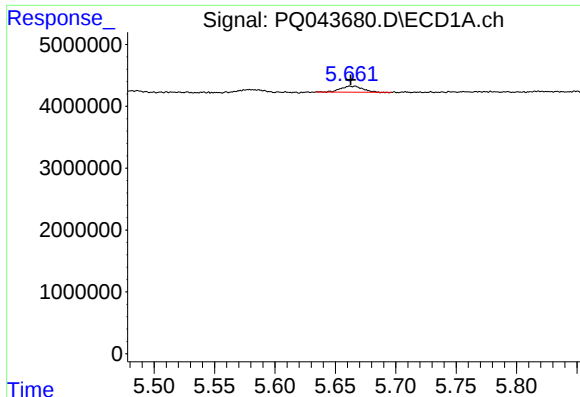
#9 AR-1221-2

R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 597655
Conc: 34.55 ng/ml



#9 AR-1221-2

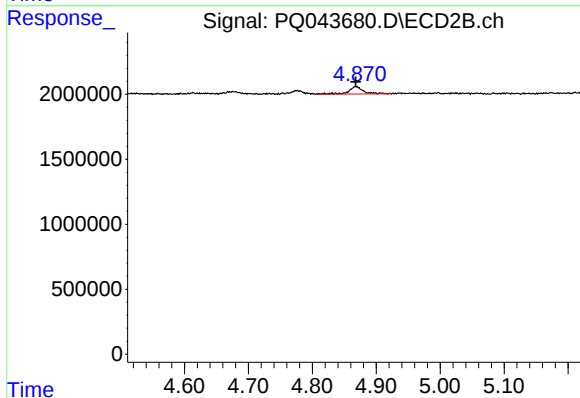
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 485309
Conc: 61.03 ng/ml



#10 AR-1221-3

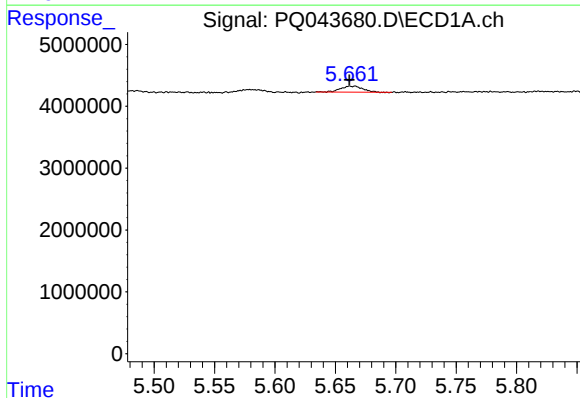
R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 1196113
Conc: 19.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-2



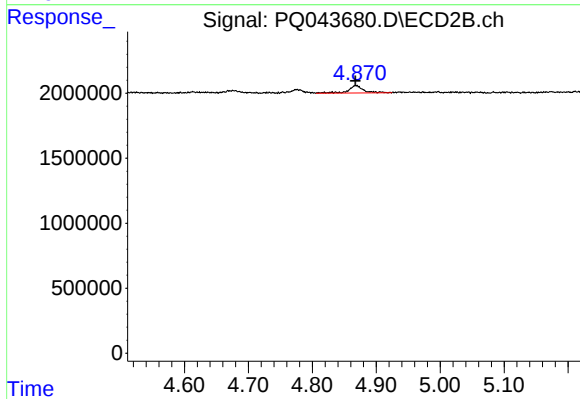
#10 AR-1221-3

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 925762
Conc: 33.81 ng/ml



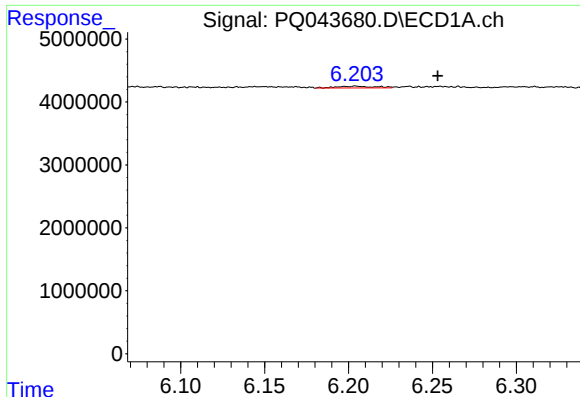
#11 AR-1232-1

R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 1196113
Conc: 23.48 ng/ml



#11 AR-1232-1

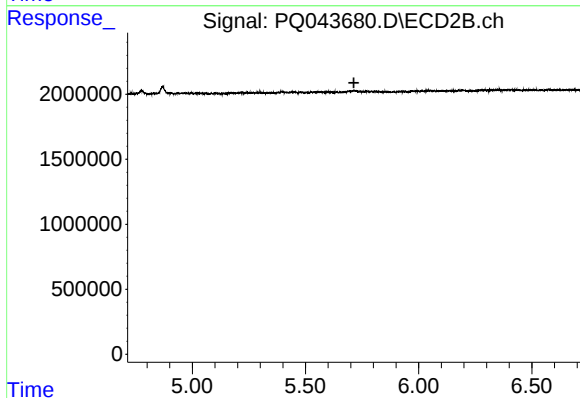
R.T.: 4.868 min
Delta R.T.: 0.001 min
Response: 925762
Conc: 38.99 ng/ml



#12 AR-1232-2

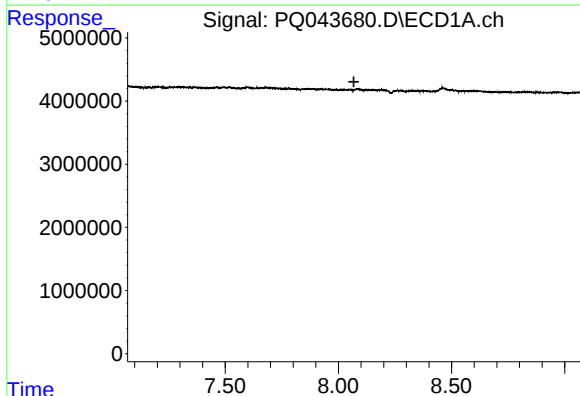
R.T.: 6.204 min
Delta R.T.: -0.049 min
Response: 428858
Conc: 15.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-2



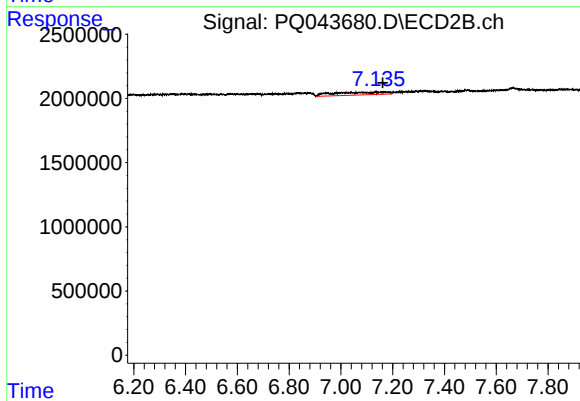
#12 AR-1232-2

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



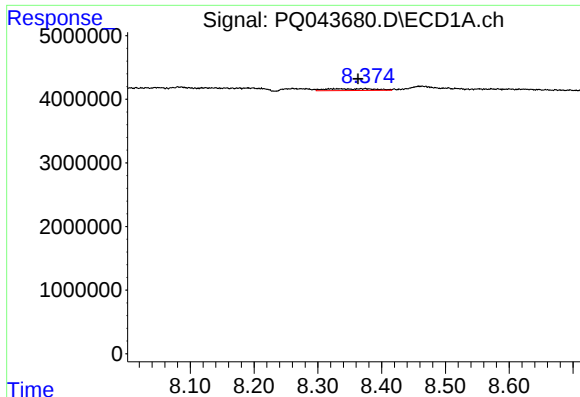
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#28 AR-1254-3

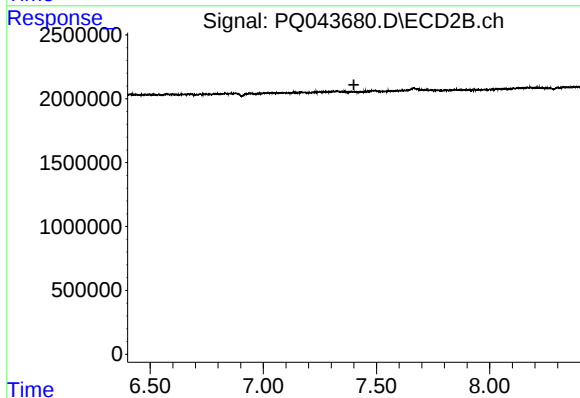
R.T.: 7.135 min
Delta R.T.: -0.027 min
Response: 2985973
Conc: 21.41 ng/ml



#29 AR-1254-4

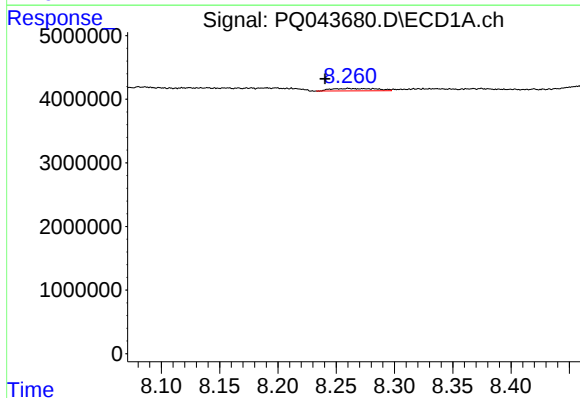
R.T.: 8.374 min
Delta R.T.: 0.011 min
Response: 1513481
Conc: 5.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-2



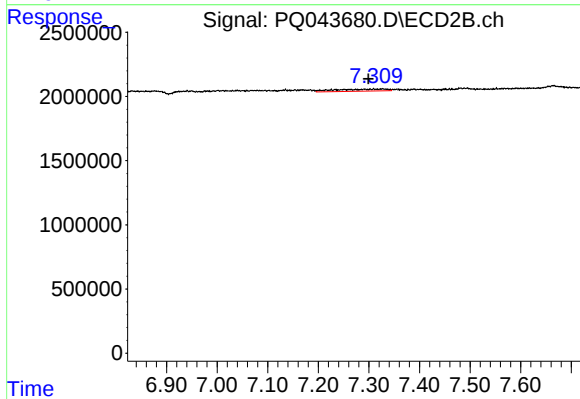
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



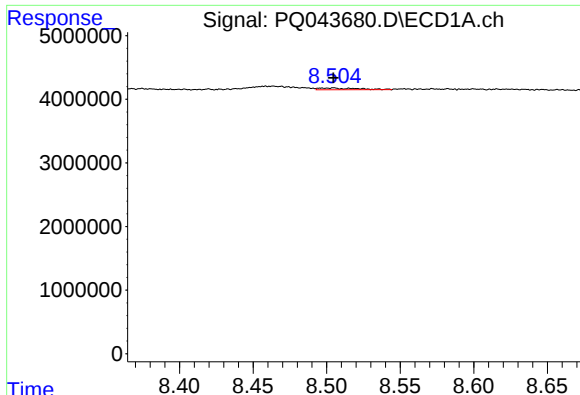
#31 AR-1260-1

R.T.: 8.261 min
Delta R.T.: 0.020 min
Response: 1056232
Conc: 5.55 ng/ml



#31 AR-1260-1

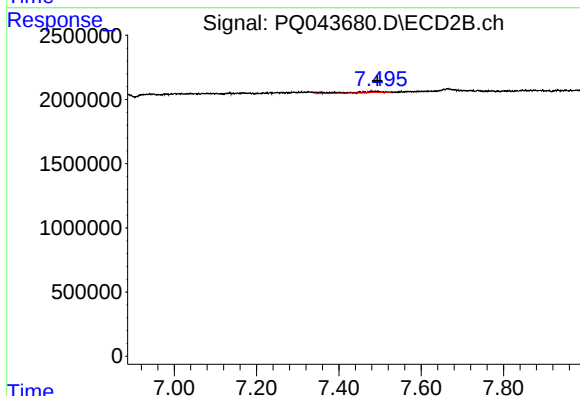
R.T.: 7.327 min
Delta R.T.: 0.028 min
Response: 1107423
Conc: 15.84 ng/ml



#32 AR-1260-2

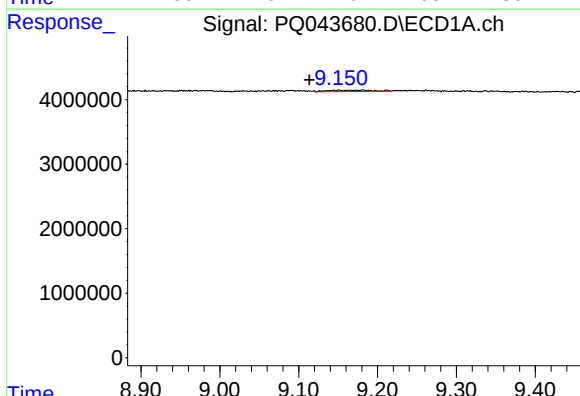
R.T.: 8.503 min
Delta R.T.: -0.002 min
Response: 505171
Conc: 2.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-2



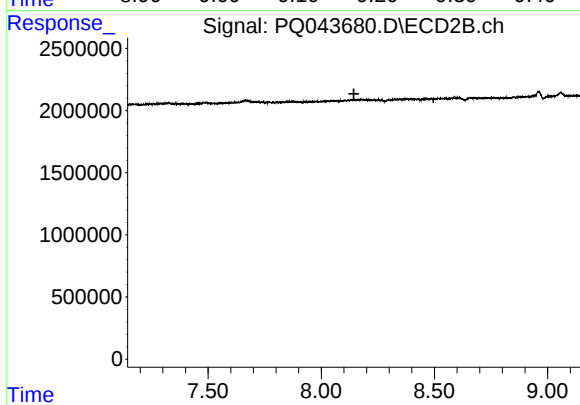
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 505692
Conc: 5.61 ng/ml



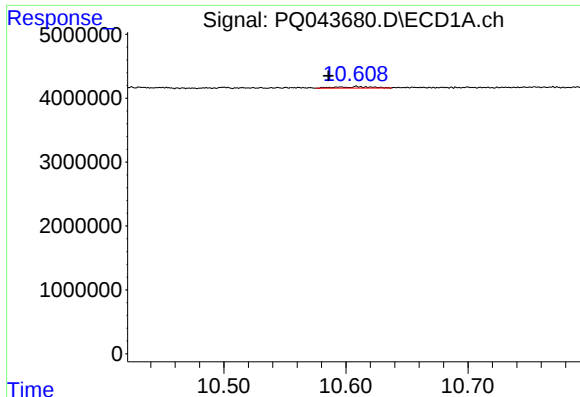
#34 AR-1260-4

R.T.: 9.181 min
Delta R.T.: 0.067 min
Response: 796920
Conc: 3.17 ng/ml



#34 AR-1260-4

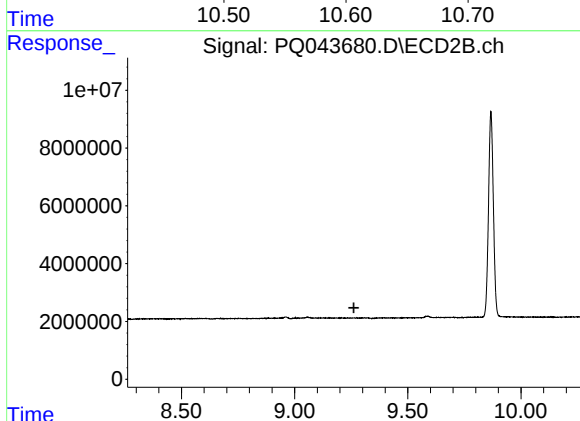
R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#40 AR-1262-5

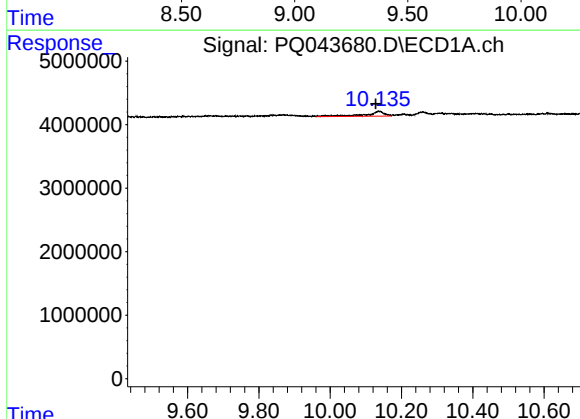
R.T.: 10.609 min
Delta R.T.: 0.024 min
Response: 423470
Conc: 1.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-2



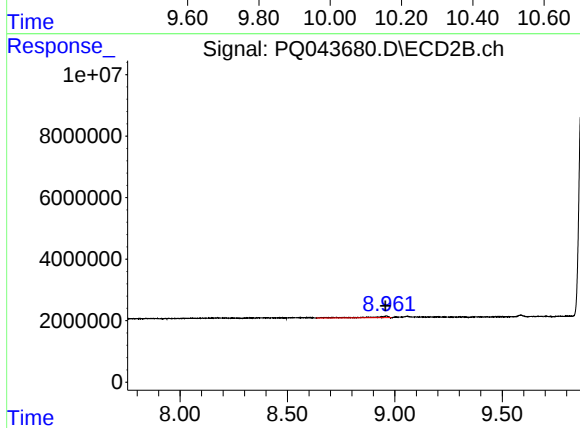
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



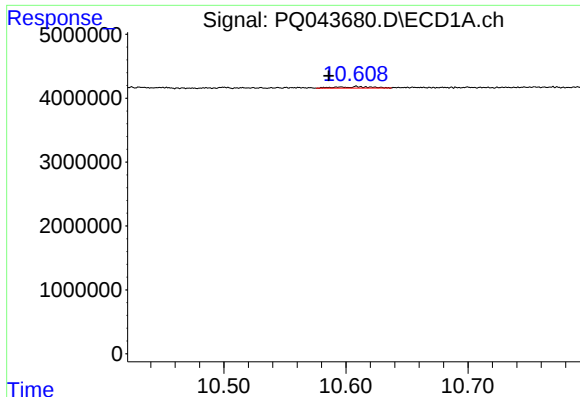
#43 AR-1268-3

R.T.: 10.137 min
Delta R.T.: 0.009 min
Response: 2880742
Conc: 3.63 ng/ml



#43 AR-1268-3

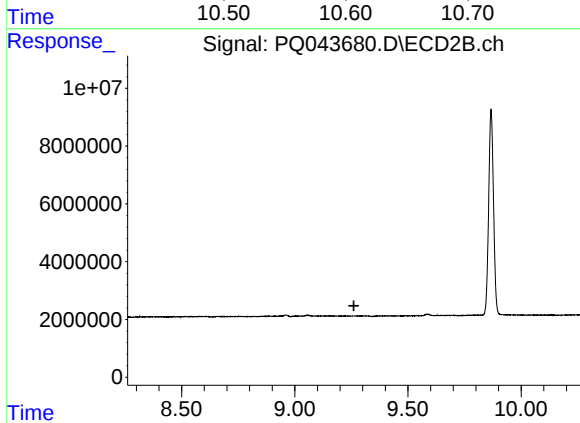
R.T.: 8.960 min
Delta R.T.: 0.004 min
Response: 3202371
Conc: 9.75 ng/ml



#44 AR-1268-4

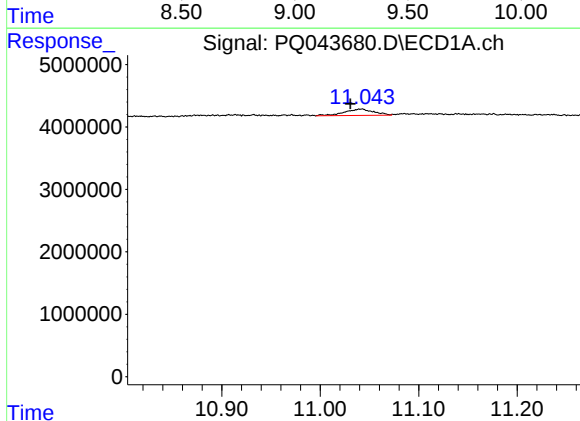
R.T.: 10.609 min
Delta R.T.: 0.024 min
Response: 423470
Conc: 0.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-2



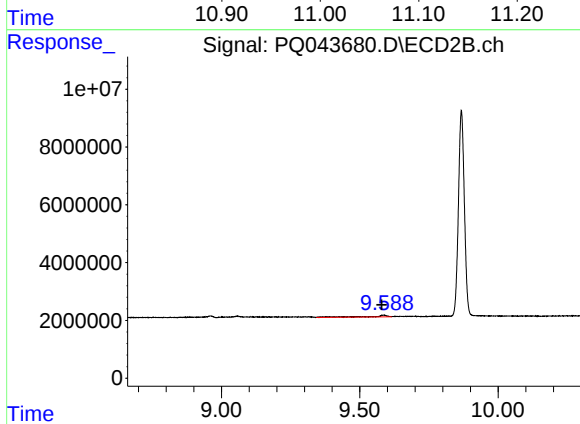
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.041 min
Delta R.T.: 0.011 min
Response: 2086465
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 9.586 min
Delta R.T.: 0.006 min
Response: 2527451
Conc: 1.90 ng/ml