

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
 Data File : PQ043675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 10:29
 Operator : SM\AJ
 Sample : MDL-AR1221-S-4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-AR1221-S-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 10:55:46 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...	5.233	4.411	20639513	9713675	9.649	10.597
2)	SA Decachlor...	11.400	9.865	305.2E6	114.1E6	38.947	37.351
Target Compounds							
8)	L2 AR-1221-1	5.476	0.000	637795	0	27.867	N.D. #
9)	L2 AR-1221-2	5.581	0.000	511374	0	29.564	N.D. #
10)	L2 AR-1221-3	5.663	4.870	852784	734403	14.151	26.821 #
11)	L3 AR-1232-1	5.663	4.870	852784	734403	16.742	30.929 #
20)	L4 AR-1242-5	7.472	0.000	1122550	0	12.264	N.D. #
24)	L5 AR-1248-4	7.472	0.000	1122550	0	7.017	N.D. #
25)	L5 AR-1248-5	7.472	0.000	1122550	0	7.191	N.D. #
26)	L6 AR-1254-1	7.472	0.000	1122550	0	7.985	N.D. #
29)	L6 AR-1254-4	8.342	0.000	722255	0	3.004	N.D. #
31)	L7 AR-1260-1	8.264	0.000	796131	0	4.183	N.D. #
32)	L7 AR-1260-2	8.461	7.483	1862208	419728	7.619	4.657 #
40)	L8 AR-1262-5	10.583	0.000	2223177	0	6.295	N.D. #
43)	L9 AR-1268-3	10.133	8.957	1435804	836302	2.040	2.926 #
44)	L9 AR-1268-4	10.583	0.000	2223177	0	5.772	N.D. #
45)	L9 AR-1268-5	11.038	9.582	2228810	972666	0.721	0.793

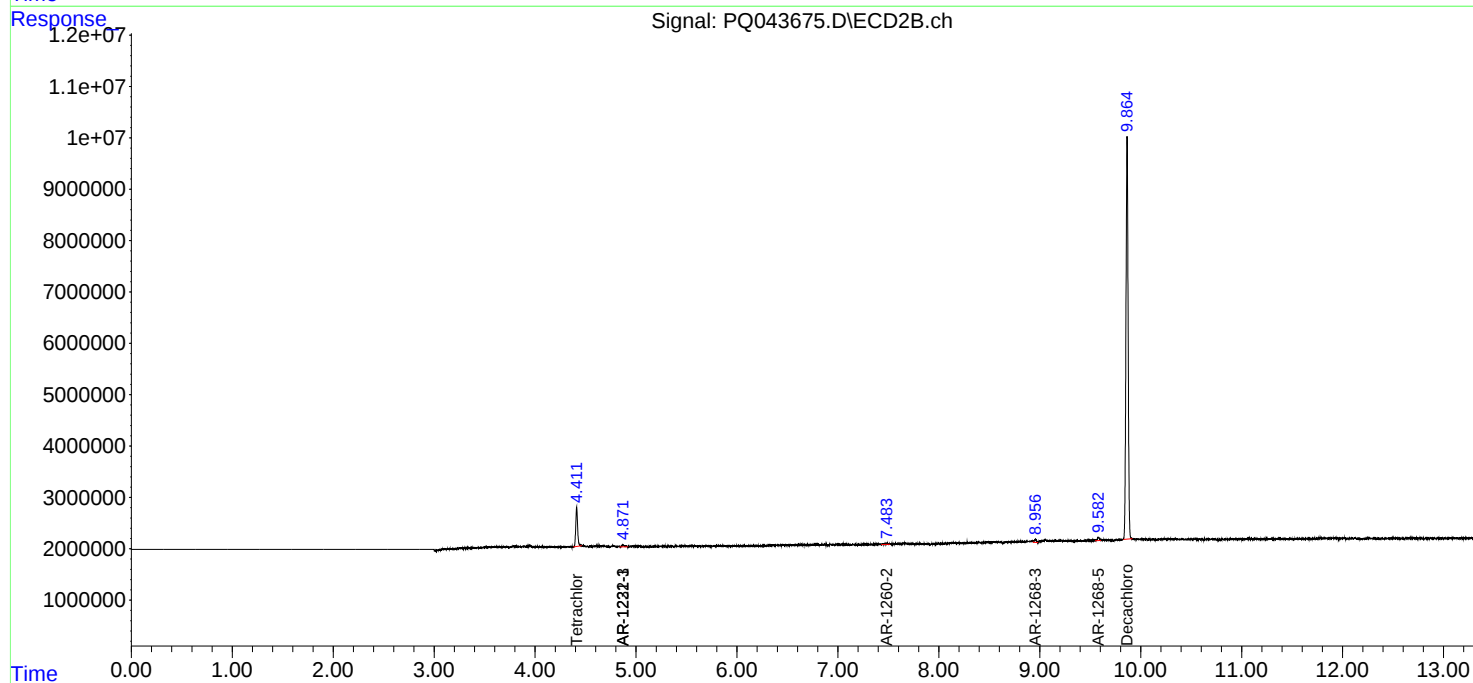
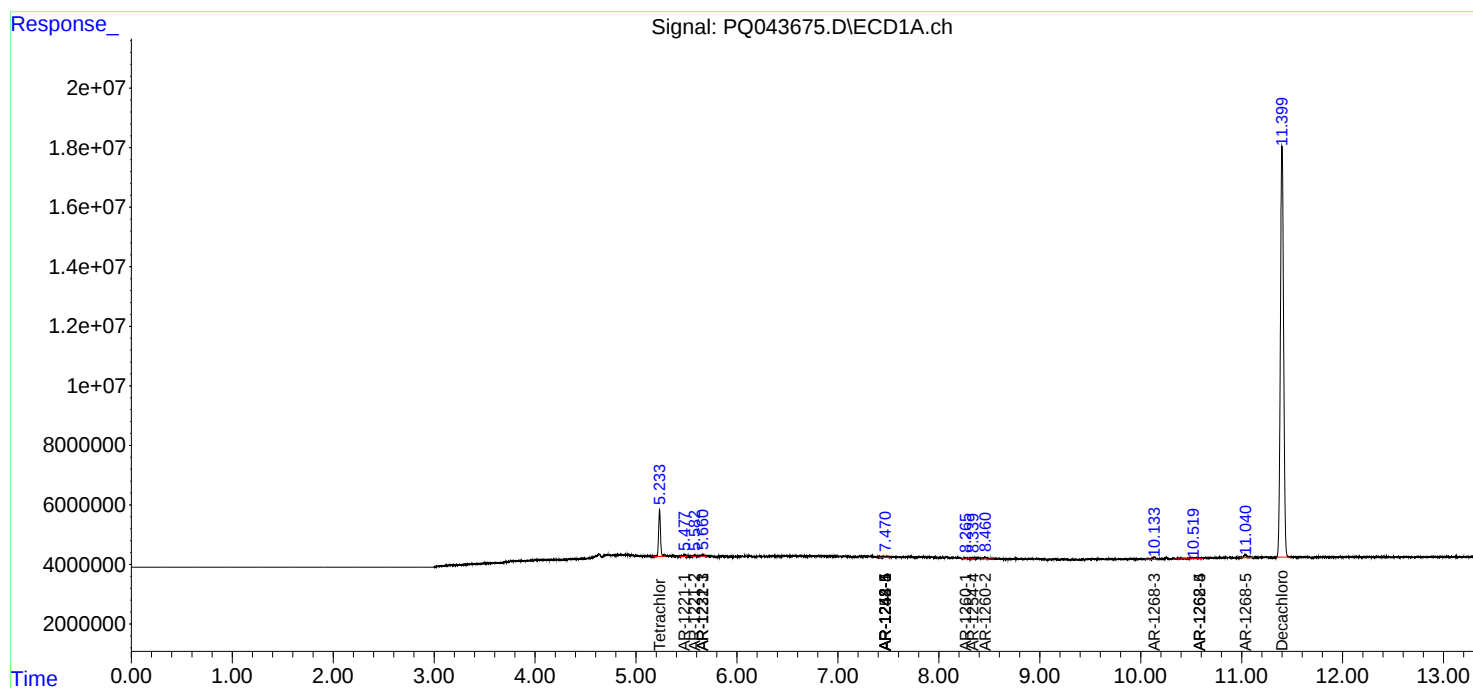
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

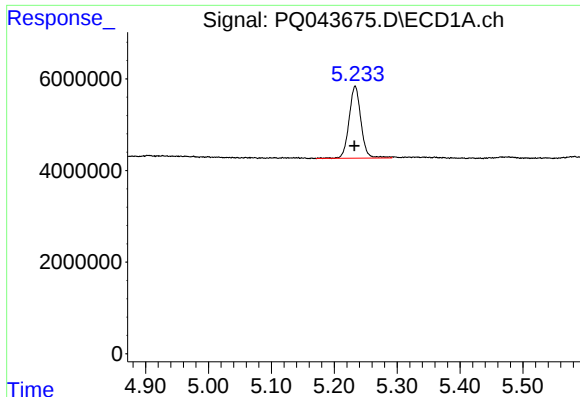
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
Data File : PQ043675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2019 10:29
Operator : SM\AJ
Sample : MDL-AR1221-S-4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 10:55:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
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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

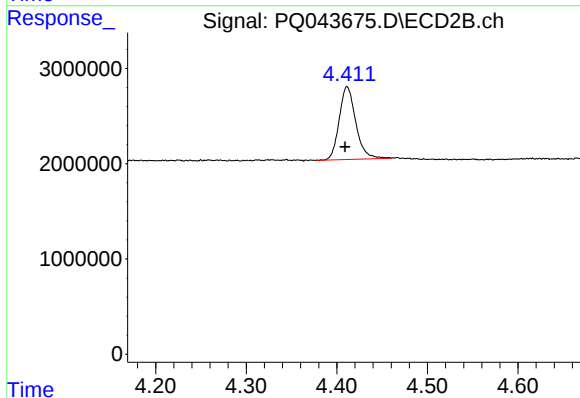




#1 Tetrachloro-m-xylene

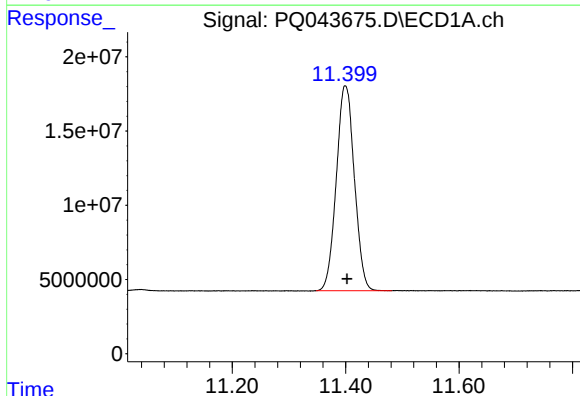
R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 20639513
Conc: 9.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



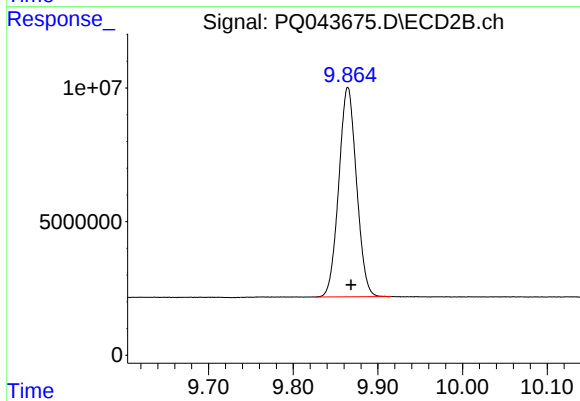
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 9713675
Conc: 10.60 ng/ml



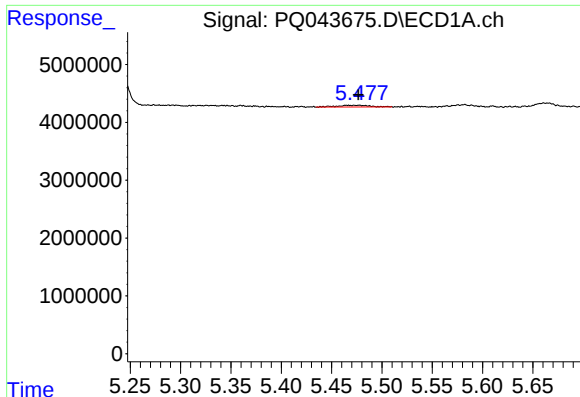
#2 Decachlorobiphenyl

R.T.: 11.400 min
Delta R.T.: -0.003 min
Response: 305239818
Conc: 38.95 ng/ml



#2 Decachlorobiphenyl

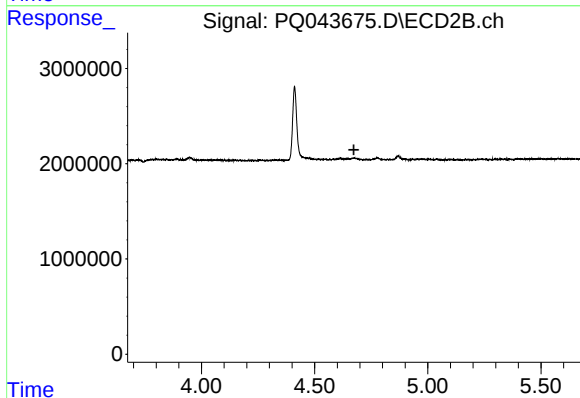
R.T.: 9.865 min
Delta R.T.: -0.004 min
Response: 114120641
Conc: 37.35 ng/ml



#8 AR-1221-1

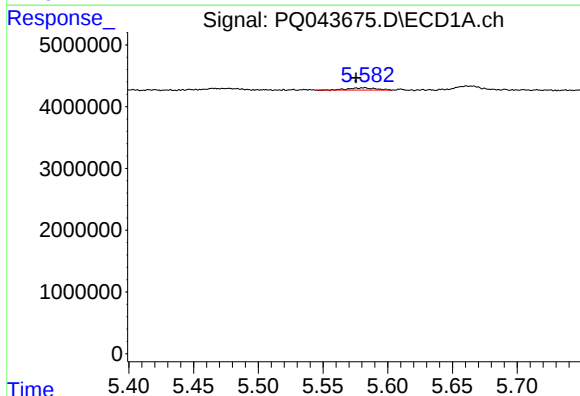
R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 637795
Conc: 27.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



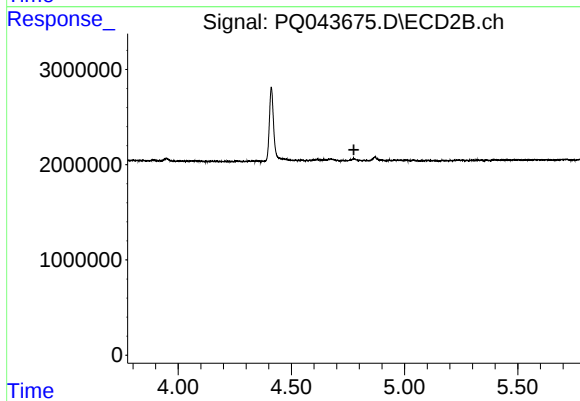
#8 AR-1221-1

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



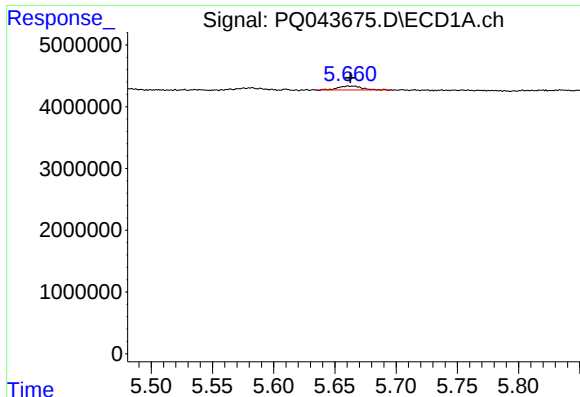
#9 AR-1221-2

R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 511374
Conc: 29.56 ng/ml



#9 AR-1221-2

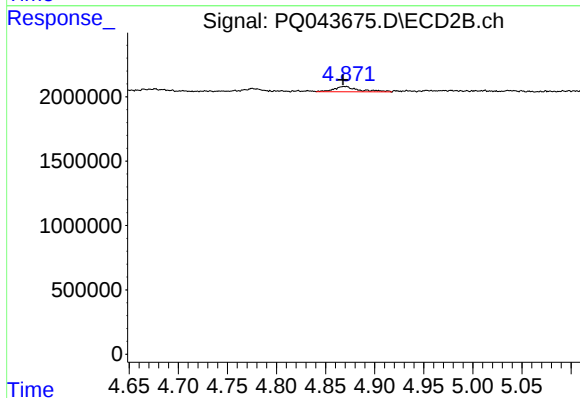
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#10 AR-1221-3

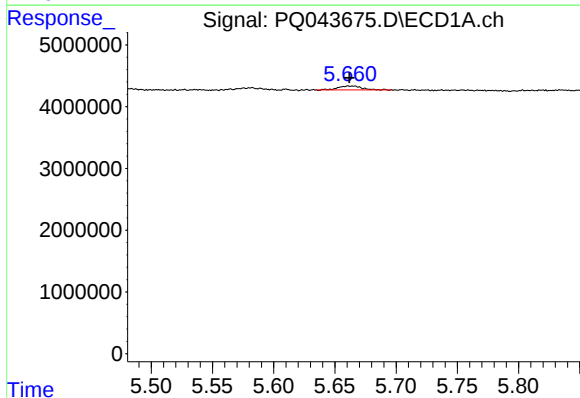
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 852784
Conc: 14.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



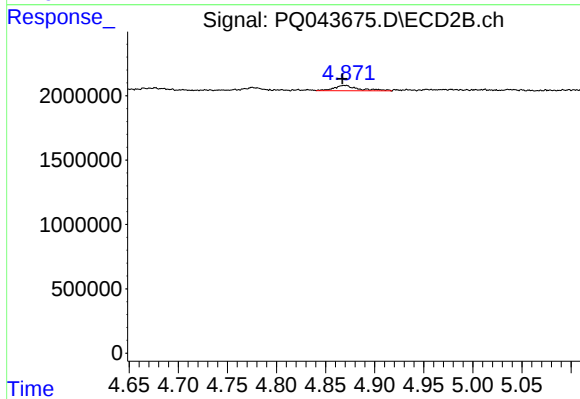
#10 AR-1221-3

R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 734403
Conc: 26.82 ng/ml



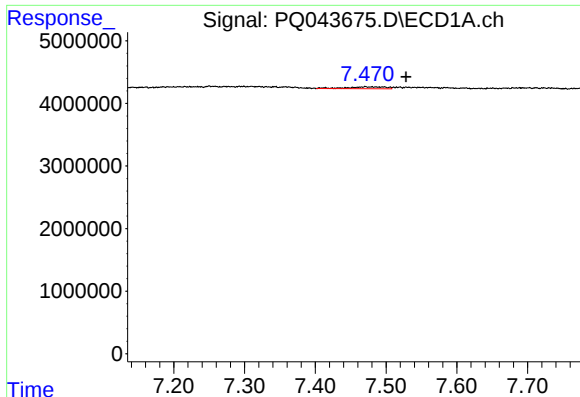
#11 AR-1232-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 852784
Conc: 16.74 ng/ml



#11 AR-1232-1

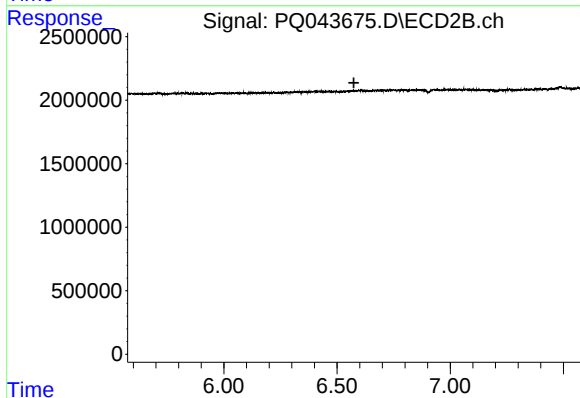
R.T.: 4.870 min
Delta R.T.: 0.003 min
Response: 734403
Conc: 30.93 ng/ml



#20 AR-1242-5

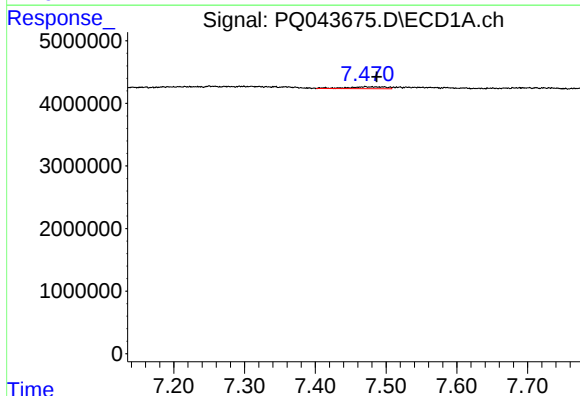
R.T.: 7.472 min
Delta R.T.: -0.057 min
Response: 1122550
Conc: 12.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



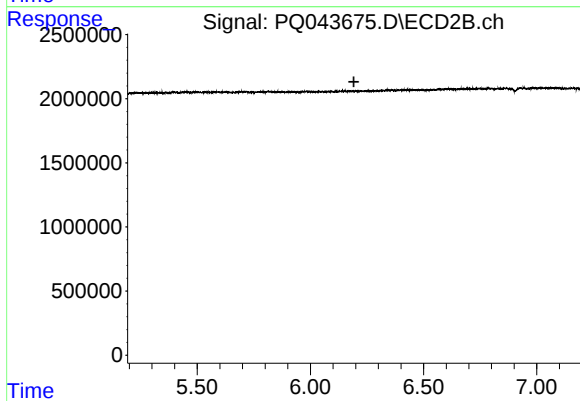
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



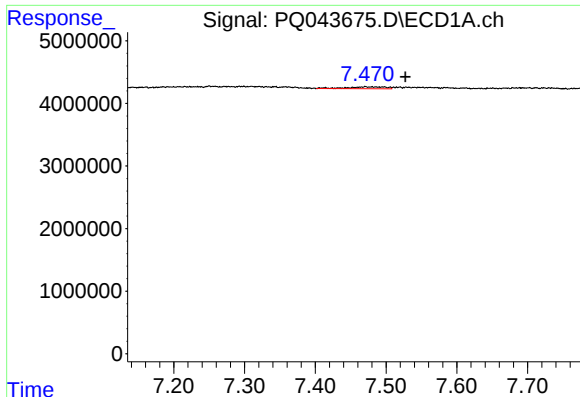
#24 AR-1248-4

R.T.: 7.472 min
Delta R.T.: -0.015 min
Response: 1122550
Conc: 7.02 ng/ml



#24 AR-1248-4

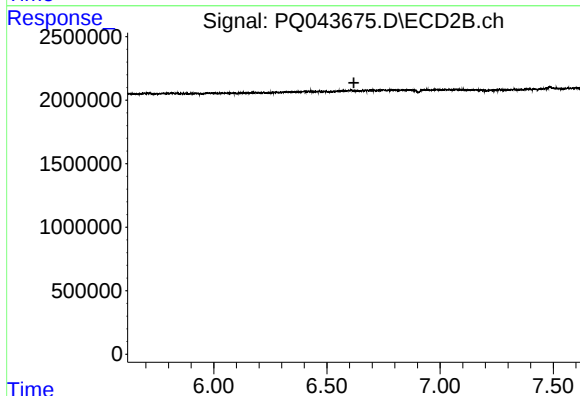
R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#25 AR-1248-5

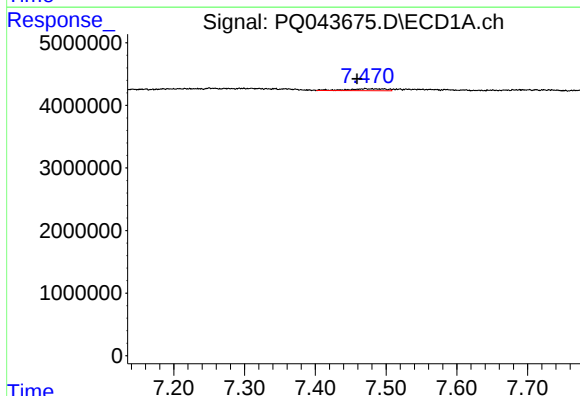
R.T.: 7.472 min
Delta R.T.: -0.056 min
Response: 1122550
Conc: 7.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



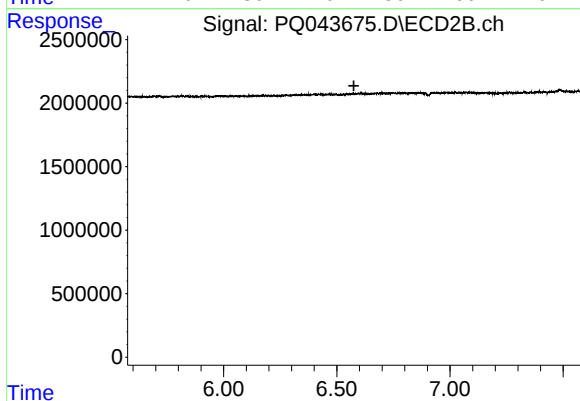
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



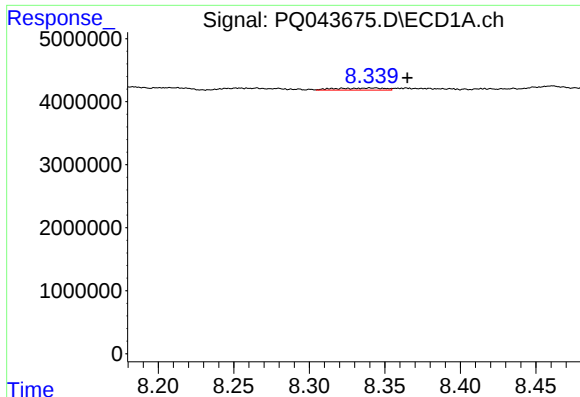
#26 AR-1254-1

R.T.: 7.472 min
Delta R.T.: 0.013 min
Response: 1122550
Conc: 7.99 ng/ml



#26 AR-1254-1

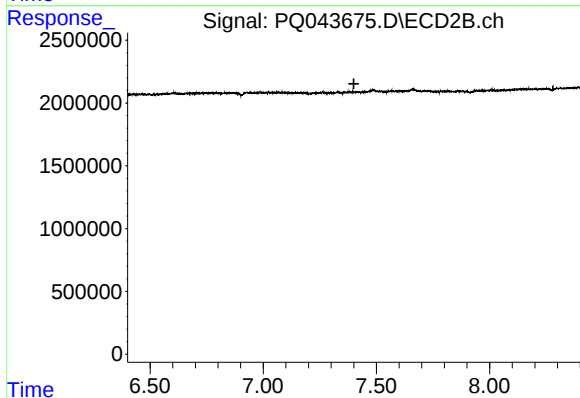
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#29 AR-1254-4

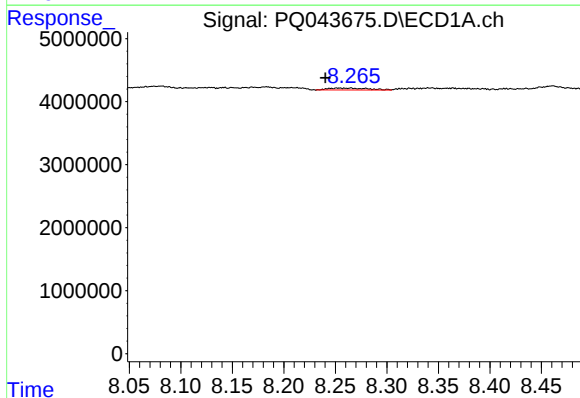
R.T.: 8.342 min
Delta R.T.: -0.023 min
Response: 722255
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



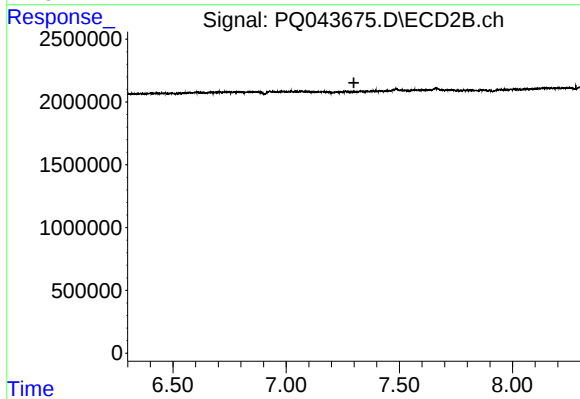
#29 AR-1254-4

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



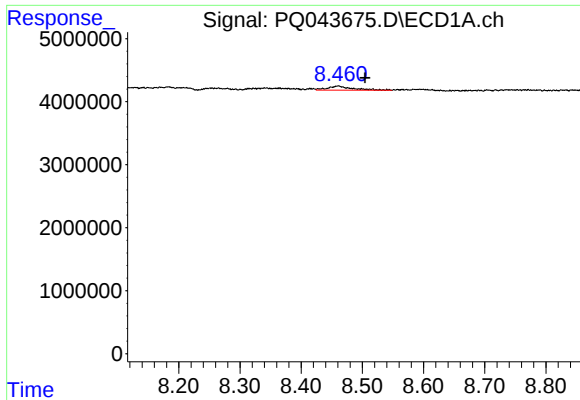
#31 AR-1260-1

R.T.: 8.264 min
Delta R.T.: 0.023 min
Response: 796131
Conc: 4.18 ng/ml



#31 AR-1260-1

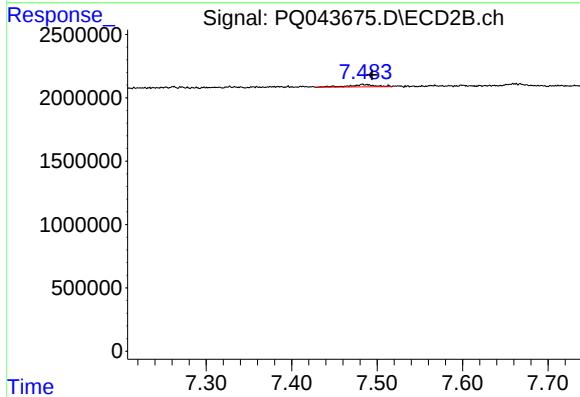
R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



#32 AR-1260-2

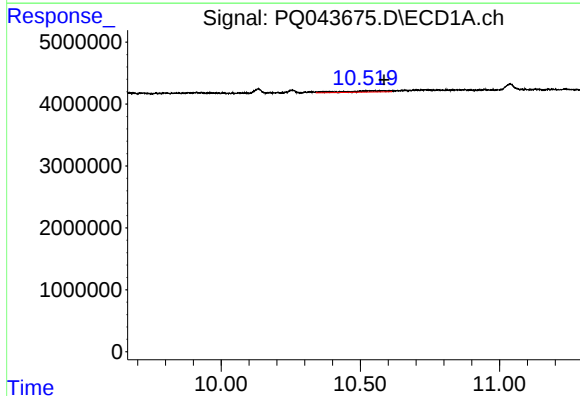
R.T.: 8.461 min
Delta R.T.: -0.044 min
Response: 1862208
Conc: 7.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



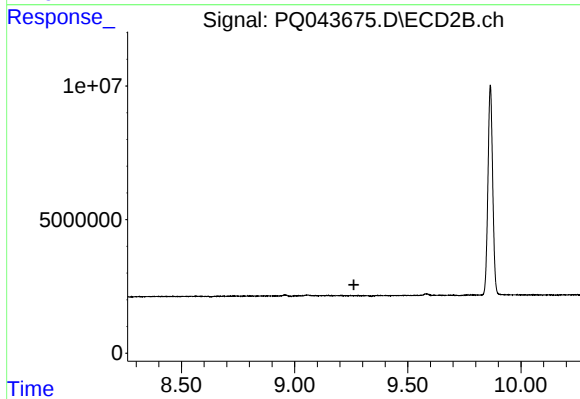
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: -0.011 min
Response: 419728
Conc: 4.66 ng/ml



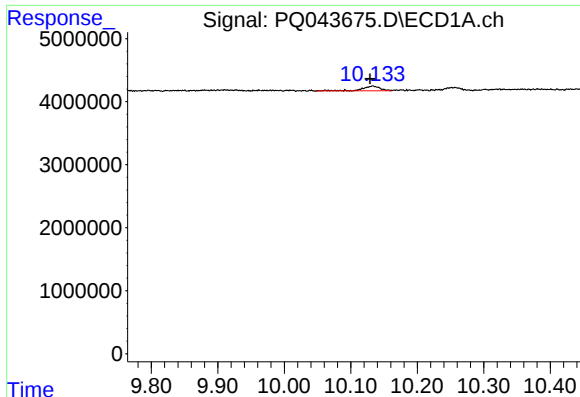
#40 AR-1262-5

R.T.: 10.583 min
Delta R.T.: -0.002 min
Response: 2223177
Conc: 6.30 ng/ml



#40 AR-1262-5

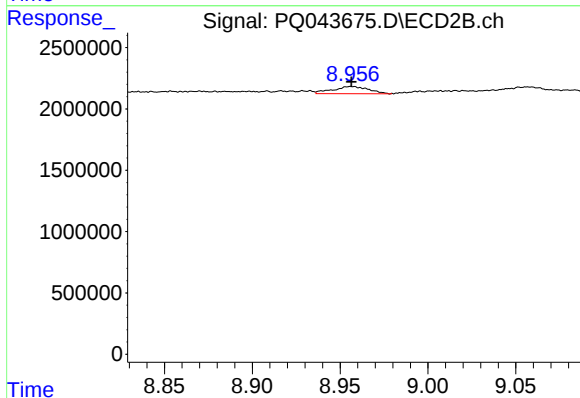
R.T.: 0.000 min
Exp R.T.: 9.262 min
Response: 0
Conc: N.D.



#43 AR-1268-3

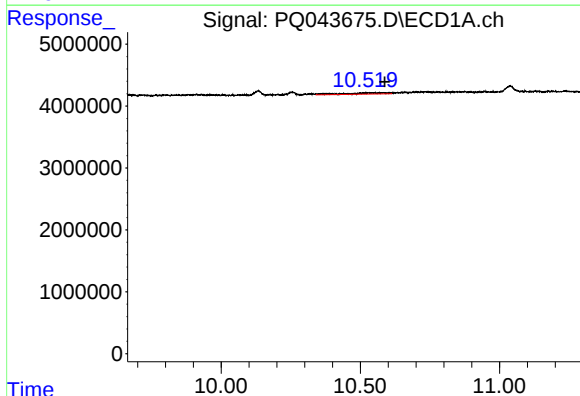
R.T.: 10.133 min
Delta R.T.: 0.004 min
Response: 1435804
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



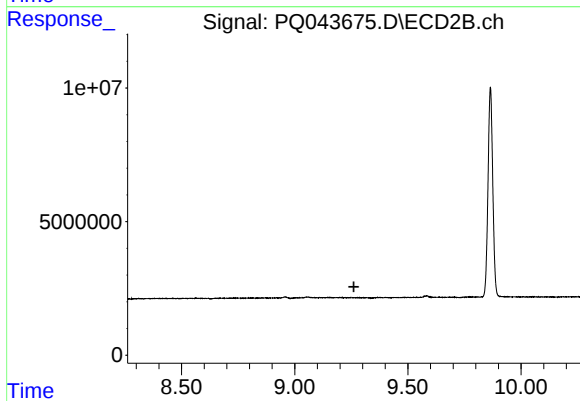
#43 AR-1268-3

R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 836302
Conc: 2.93 ng/ml



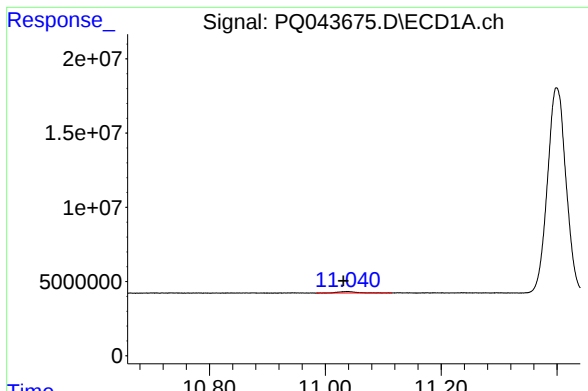
#44 AR-1268-4

R.T.: 10.583 min
Delta R.T.: -0.004 min
Response: 2223177
Conc: 5.77 ng/ml



#44 AR-1268-4

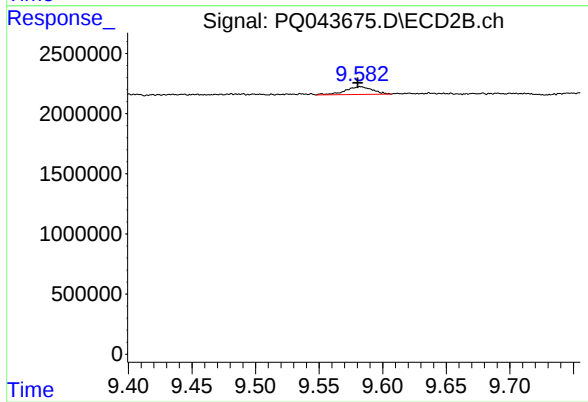
R.T.: 0.000 min
Exp R.T.: 9.262 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.038 min
Delta R.T.: 0.006 min
Response: 2228810
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-4



#45 AR-1268-5

R.T.: 9.582 min
Delta R.T.: 0.002 min
Response: 972666
Conc: 0.79 ng/ml