

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 00:07
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:33:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 2020
 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...	5.191	4.264	361.6E6	103.3E6	16.628	16.493
2)	SA Decachlor...	11.365	9.608	242.5E6	119.6E6	19.388	18.013
Target Compounds							
3)	L1 AR-1016-1	0.000	5.525	0	717559	N.D.	2.978 #
4)	L1 AR-1016-2	0.000	5.543	0	974473	N.D.	2.966 #
5)	L1 AR-1016-3	0.000	5.737	0	455886	N.D.	2.644 #
8)	L2 AR-1221-1	5.446	4.520	9488355	2566716	47.386	44.476
9)	L2 AR-1221-2	5.548	4.620	12072587	3800823	82.199	88.265
10)	L2 AR-1221-3	5.636	4.709	24589731	6152661	53.207	44.691
11)	L3 AR-1232-1	5.636	4.709	24589731	6152661	62.985	52.597
12)	L3 AR-1232-2	0.000	5.543	0	974473	N.D.	7.899 #
13)	L3 AR-1232-3	0.000	5.737	0	455886	N.D.	7.111 #
16)	L4 AR-1242-1	0.000	5.525	0	717559	N.D.	4.658 #
17)	L4 AR-1242-2	0.000	5.543	0	974473	N.D.	4.520 #
18)	L4 AR-1242-3	0.000	5.737	0	455886	N.D.	4.032 #
21)	L5 AR-1248-1	0.000	5.525	0	717559	N.D.	6.024 #
30)	L6 AR-1254-5	0.000	7.625f	0	93606	N.D.	0.247 #
32)	L7 AR-1260-2	0.000	7.312	0	94788	N.D.	0.225 #
36)	L8 AR-1262-1	0.000	7.625f	0	93606	N.D.	0.455 #
45)	L9 AR-1268-5	0.000	9.348	0	887472	N.D.	0.422 #

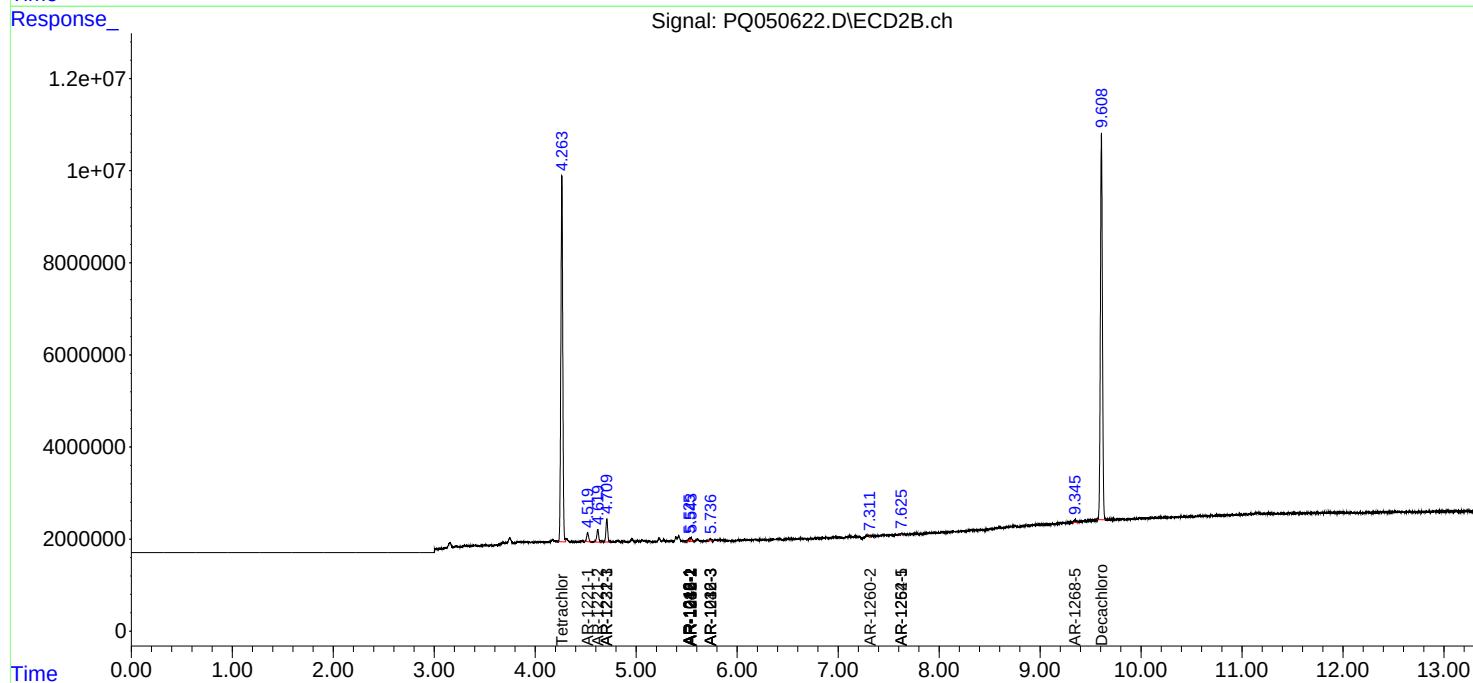
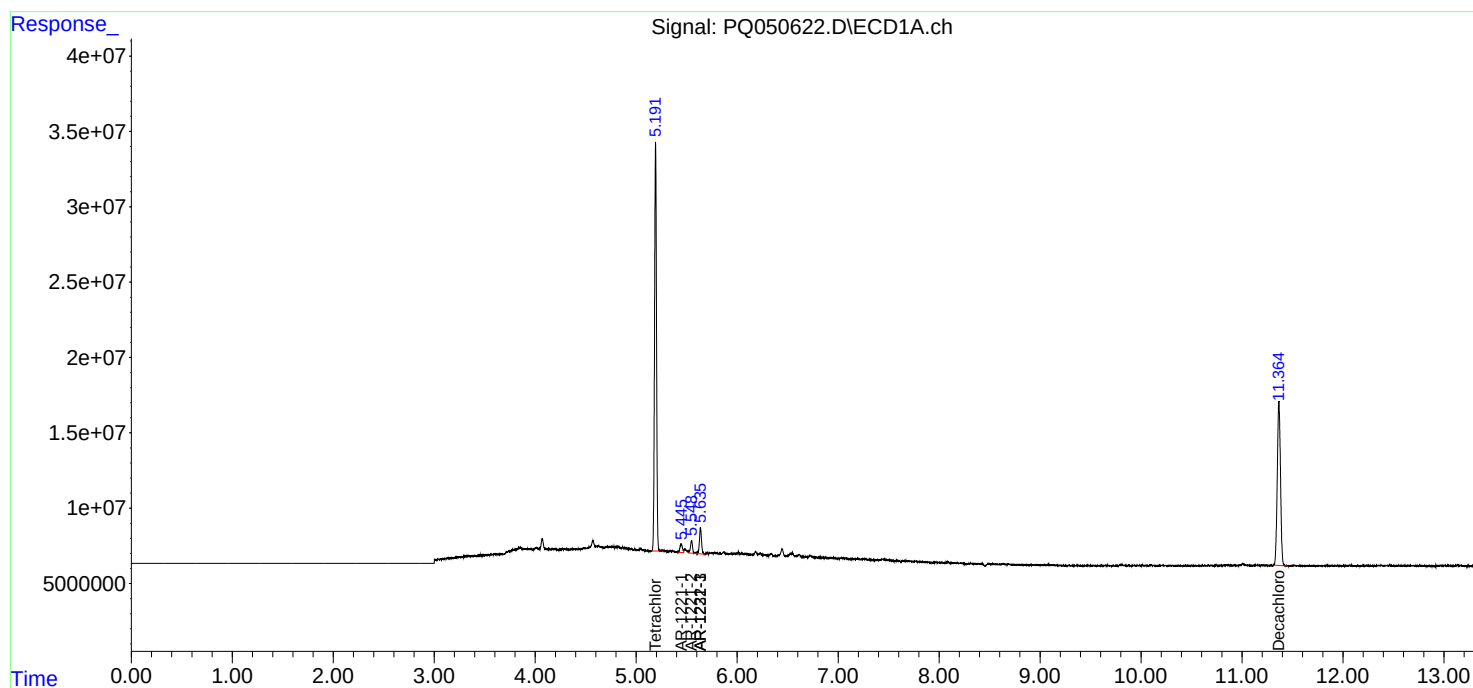
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

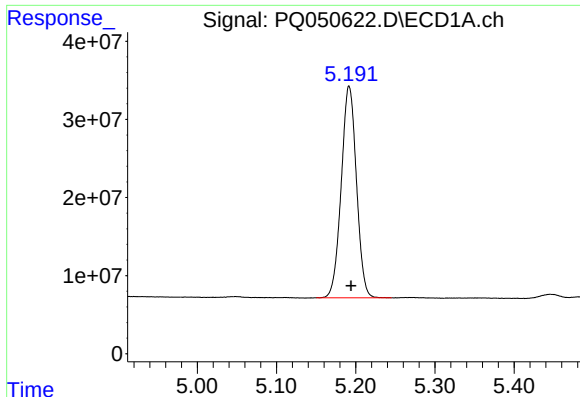
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 00:07
Operator : DD\AJ
Sample : L4214-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:33:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
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

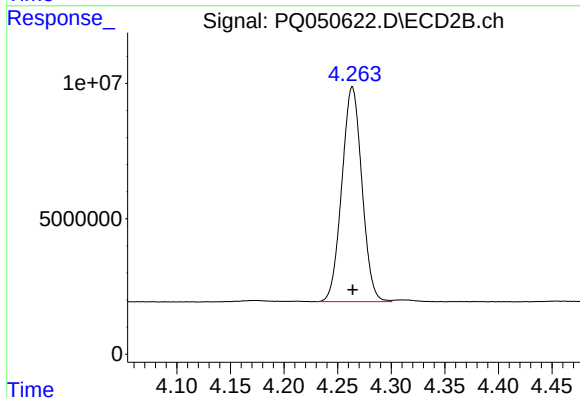




#1 Tetrachloro-m-xylene

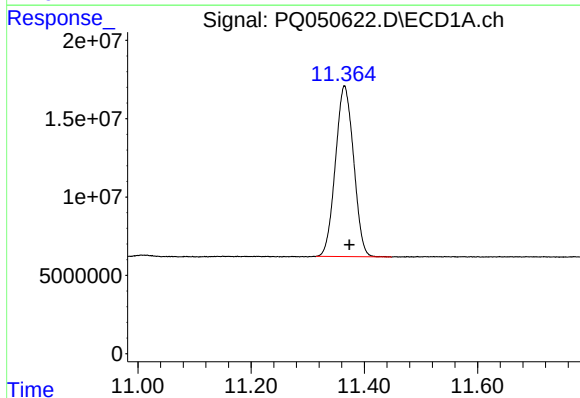
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 361609479
Conc: 16.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



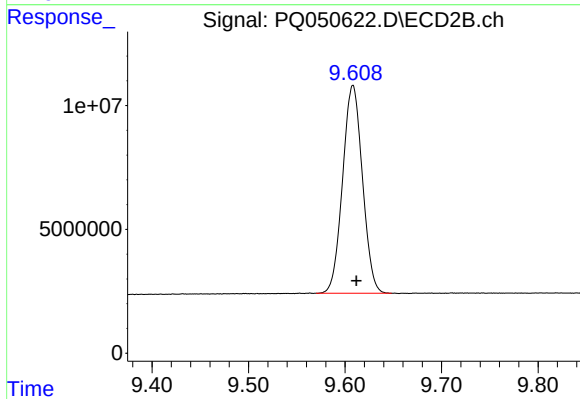
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 103321480
Conc: 16.49 ng/ml



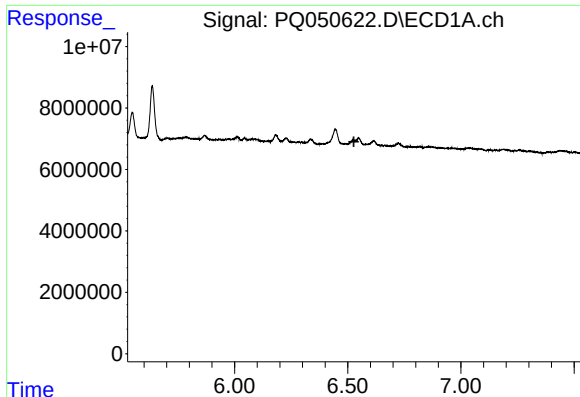
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.009 min
Response: 242501185
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

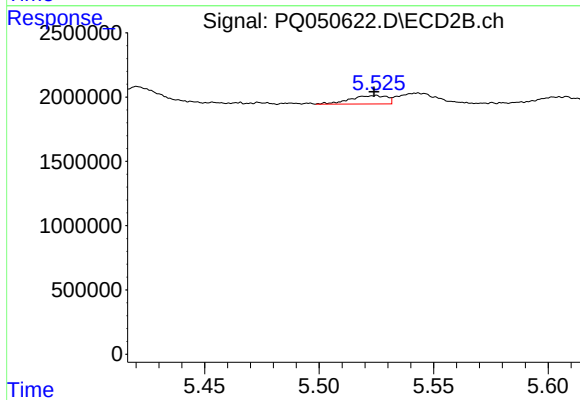
R.T.: 9.608 min
Delta R.T.: -0.004 min
Response: 119629406
Conc: 18.01 ng/ml



#3 AR-1016-1

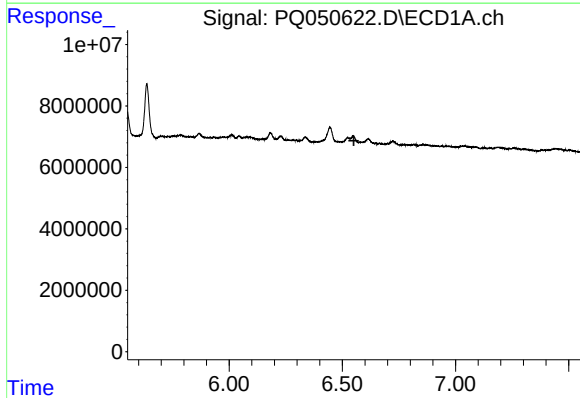
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



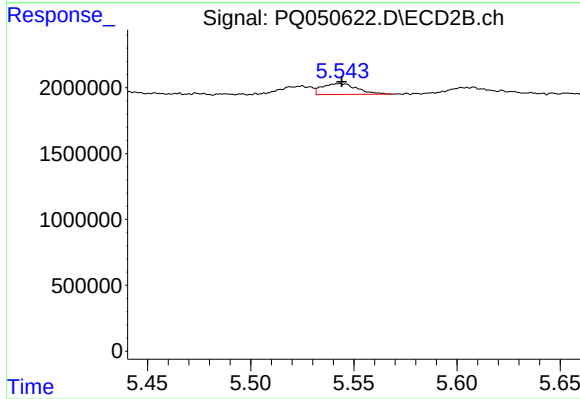
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 717559
Conc: 2.98 ng/ml



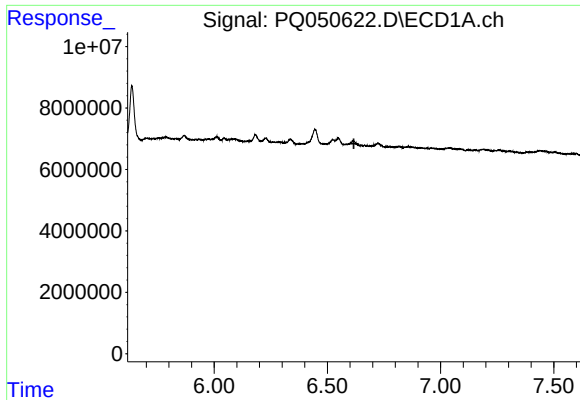
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

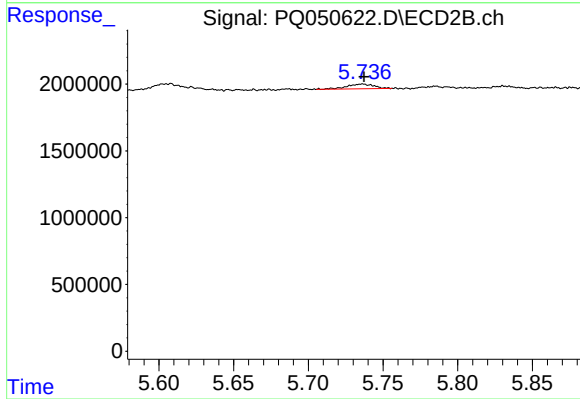
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 974473
Conc: 2.97 ng/ml



#5 AR-1016-3

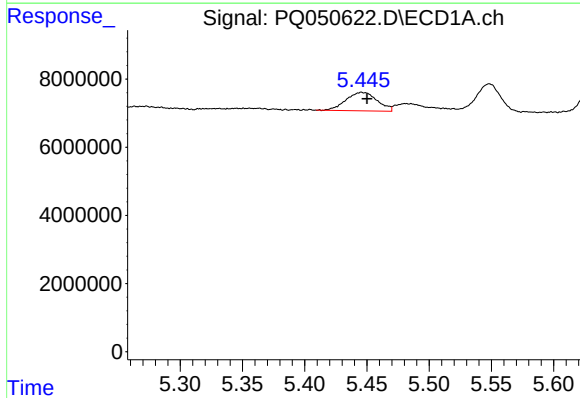
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



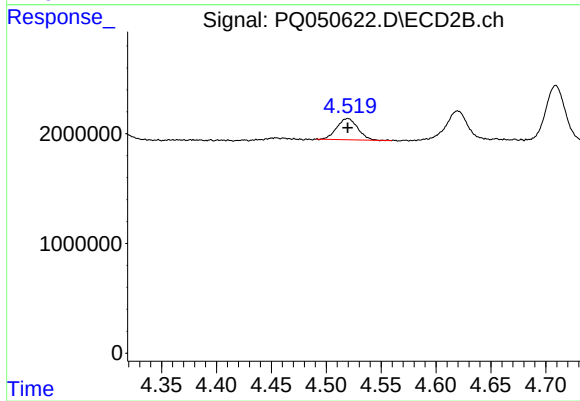
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 455886
Conc: 2.64 ng/ml



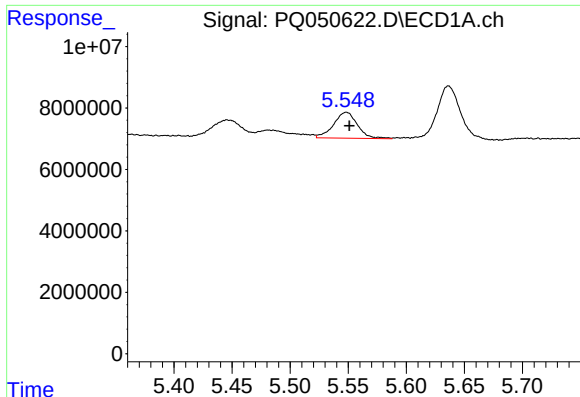
#8 AR-1221-1

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 9488355
Conc: 47.39 ng/ml



#8 AR-1221-1

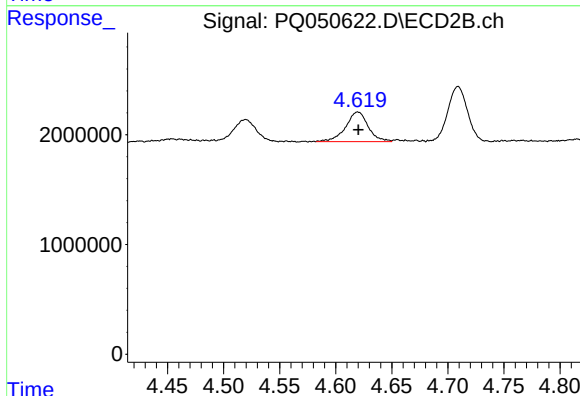
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 2566716
Conc: 44.48 ng/ml



#9 AR-1221-2

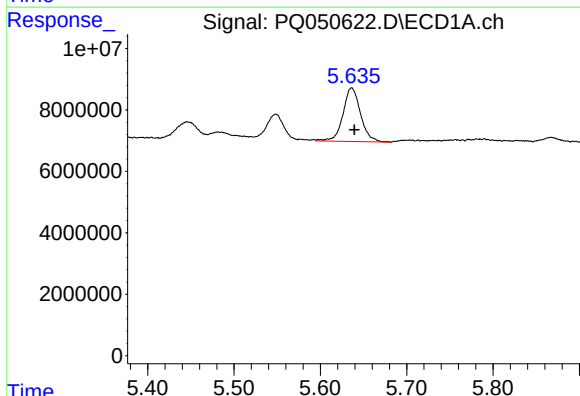
R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 12072587
Conc: 82.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



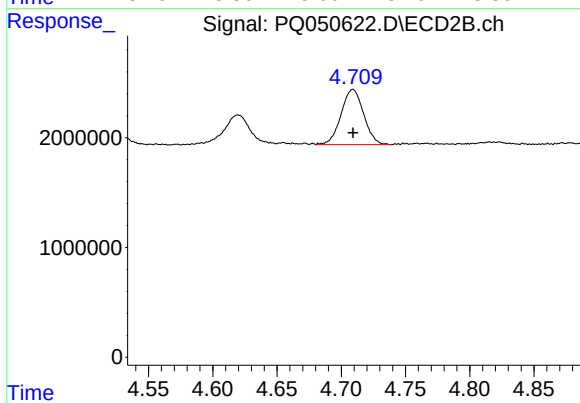
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 3800823
Conc: 88.27 ng/ml



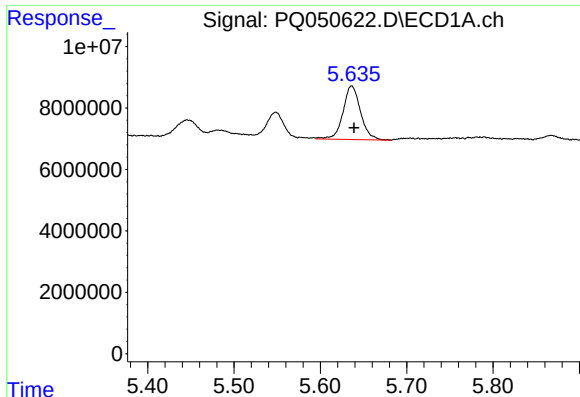
#10 AR-1221-3

R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 24589731
Conc: 53.21 ng/ml



#10 AR-1221-3

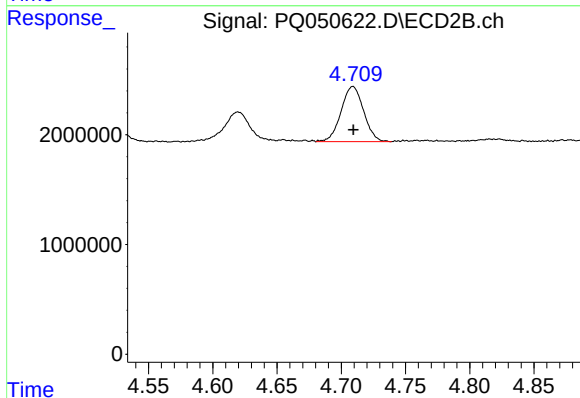
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 6152661
Conc: 44.69 ng/ml



#11 AR-1232-1

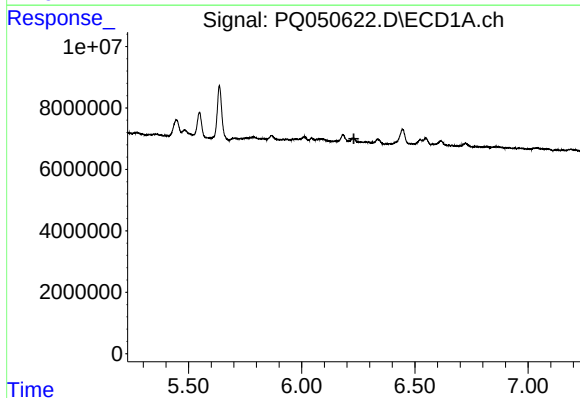
R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 24589731
Conc: 62.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



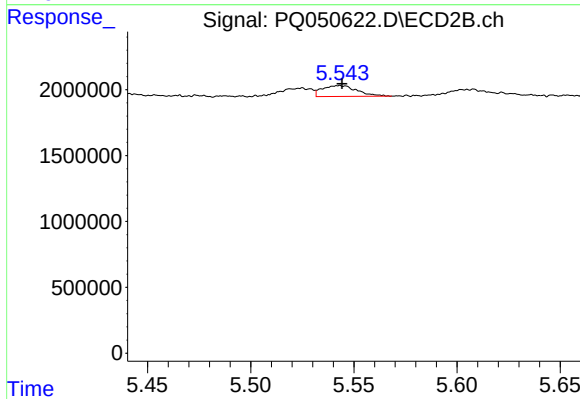
#11 AR-1232-1

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 6152661
Conc: 52.60 ng/ml



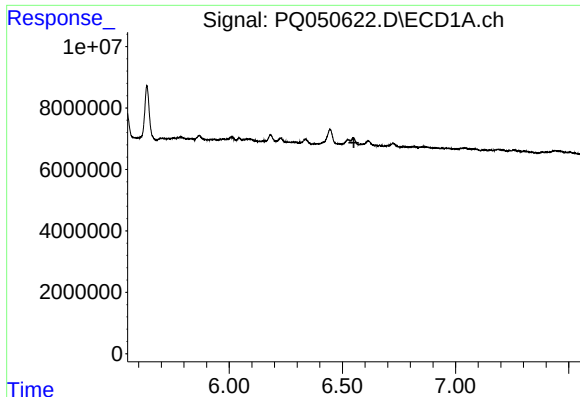
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

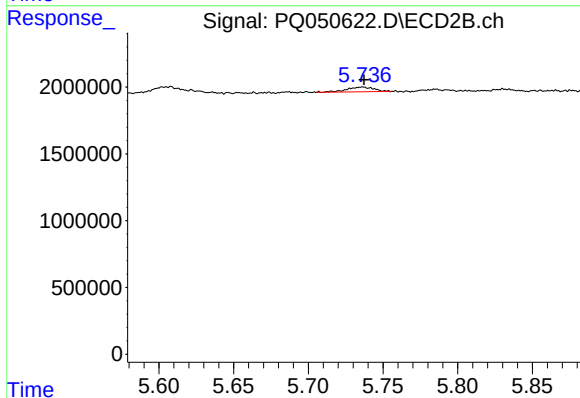
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 974473
Conc: 7.90 ng/ml



#13 AR-1232-3

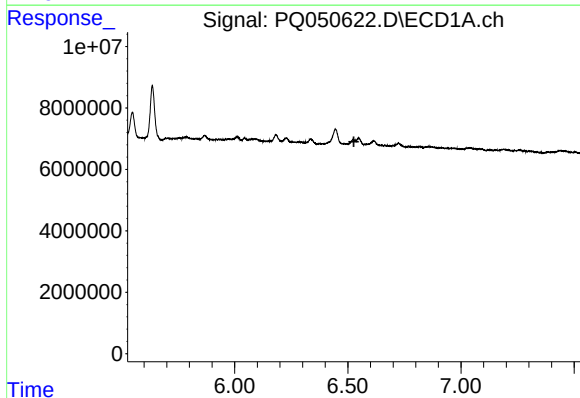
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



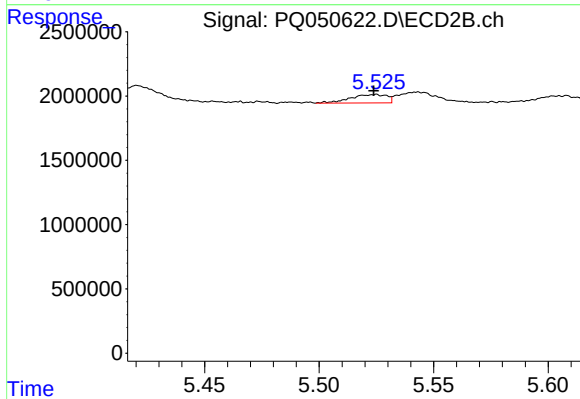
#13 AR-1232-3

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 455886
Conc: 7.11 ng/ml



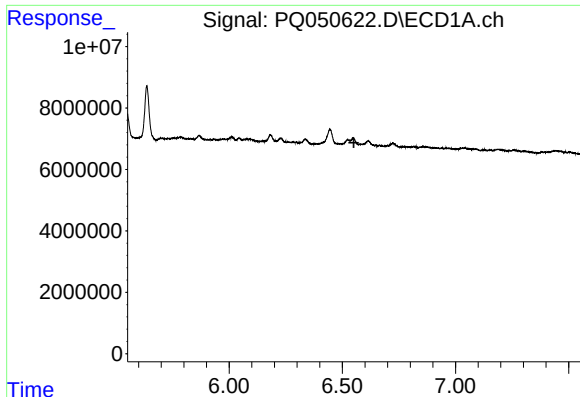
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.



#16 AR-1242-1

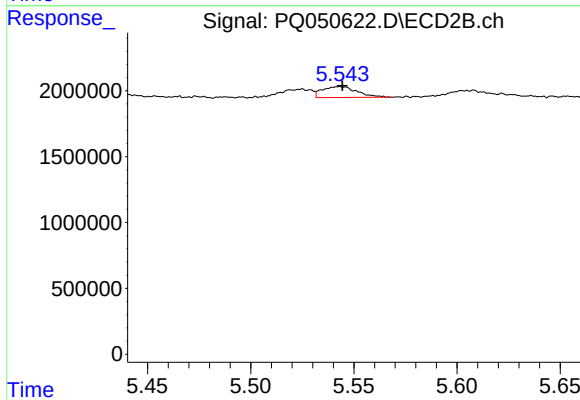
R.T.: 5.525 min
Delta R.T.: 0.001 min
Response: 717559
Conc: 4.66 ng/ml



#17 AR-1242-2

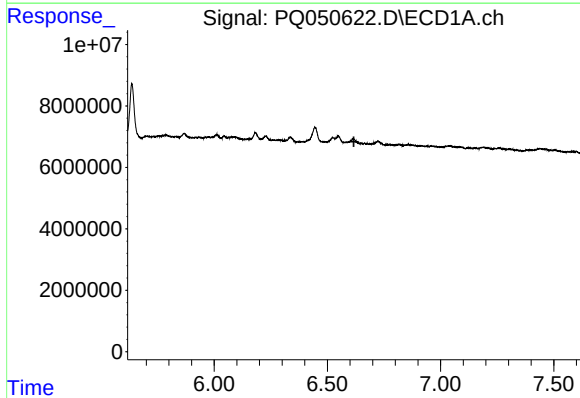
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



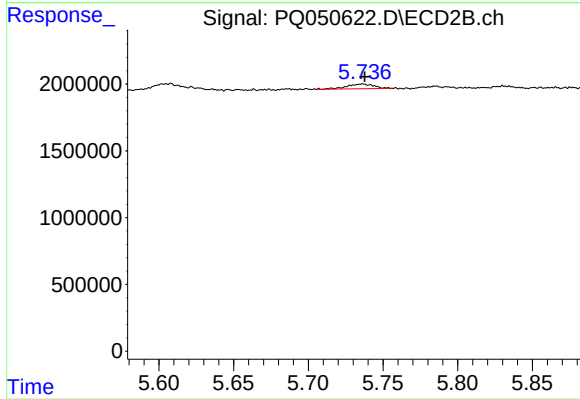
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 974473
Conc: 4.52 ng/ml



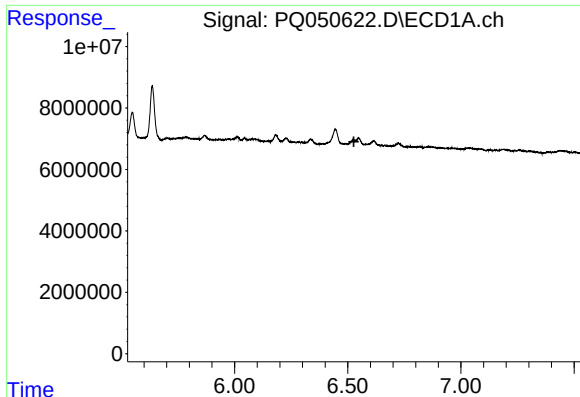
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

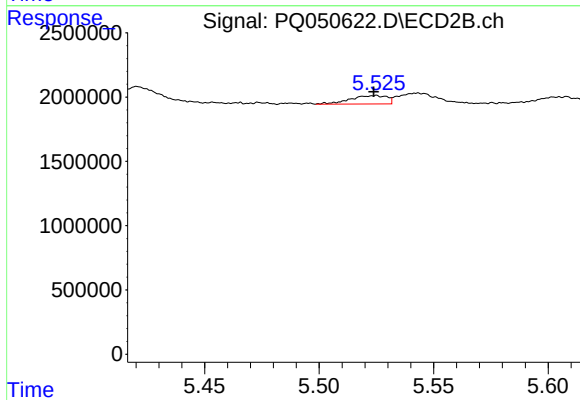
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 455886
Conc: 4.03 ng/ml



#21 AR-1248-1

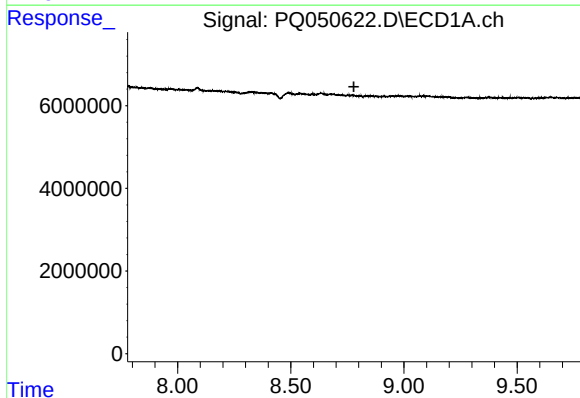
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



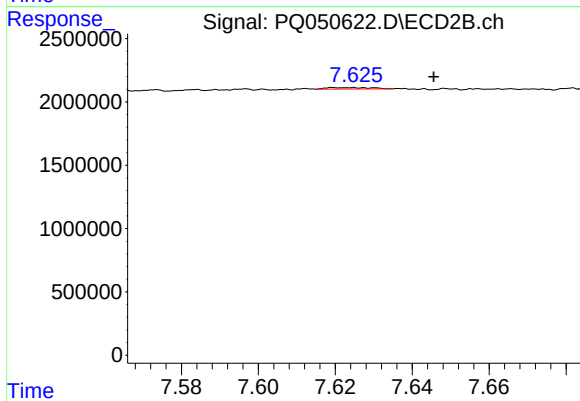
#21 AR-1248-1

R.T.: 5.525 min
Delta R.T.: 0.001 min
Response: 717559
Conc: 6.02 ng/ml



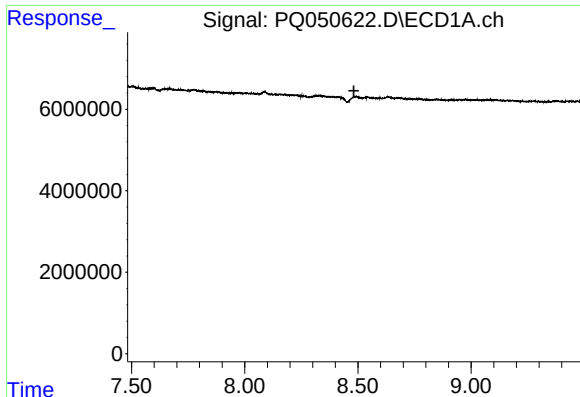
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

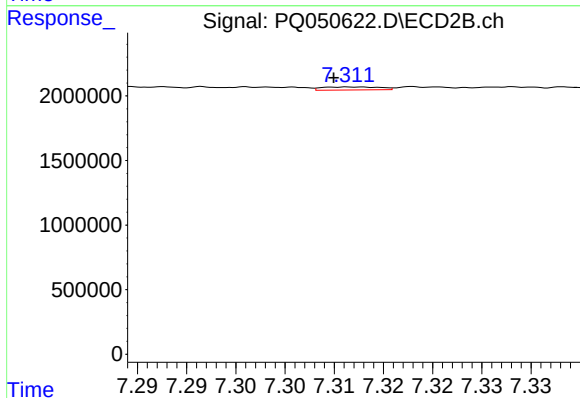
R.T.: 7.625 min
Delta R.T.: -0.021 min
Response: 93606
Conc: 0.25 ng/ml



#32 AR-1260-2

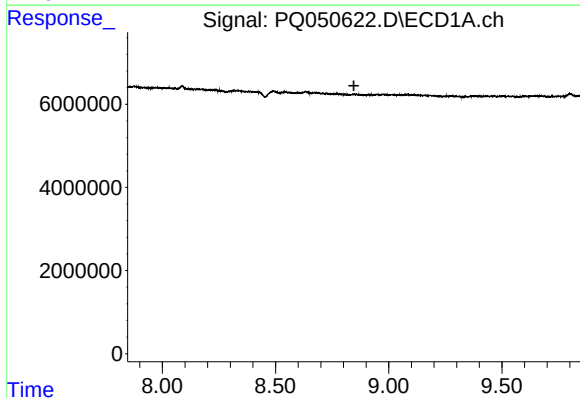
R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



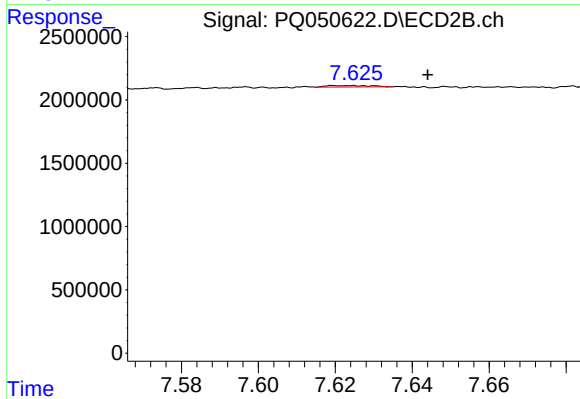
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 94788
Conc: 0.22 ng/ml



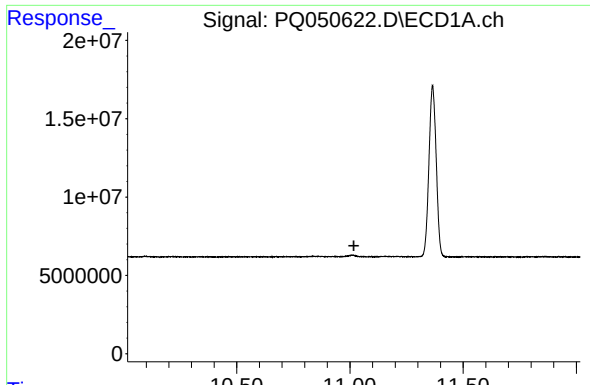
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

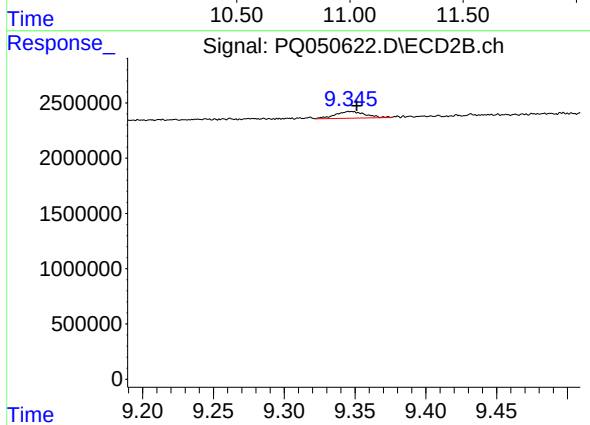
R.T.: 7.625 min
Delta R.T.: -0.019 min
Response: 93606
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 887472
Conc: 0.42 ng/ml