

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020921\
 Data File : PQ052120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 12:00
 Operator : DD\AJ
 Sample : PEST PCB SURR TEST
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PEST PCB SURR TEST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 13:16:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 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...	5.235	4.256	4792.2E6	1706.1E6	192.477	197.863
2)	SA Decachlor...	11.420	9.594	3424.9E6	1318.8E6	198.506	193.349
Target Compounds							
3)	L1 AR-1016-1	6.547	0.000	1562530	0	1.936	N.D. #
9)	L2 AR-1221-2	5.591	4.609	53533764	16810798	299.182	255.368
15)	L3 AR-1232-5	6.874f	0.000	2098692	0	12.559	N.D. #
16)	L4 AR-1242-1	6.547	0.000	1562530	0	2.891	N.D. #
21)	L5 AR-1248-1	6.547	0.000	1562530	0	3.185	N.D. #
22)	L5 AR-1248-2	6.874f	0.000	2098692	0	3.016	N.D. #
24)	L5 AR-1248-4	7.498	0.000	202418	0	0.227	N.D. #
26)	L6 AR-1254-1	7.472	0.000	1239105	0	1.314	N.D. #
27)	L6 AR-1254-2	7.700	0.000	1349004	0	0.925	N.D. #
28)	L6 AR-1254-3	8.075	6.960	6420382	1926498	4.140	2.801 #
29)	L6 AR-1254-4	8.372	7.200	7816868	1207890	7.415	3.012 #
30)	L6 AR-1254-5	8.799	7.627	11763089	3337350	10.185	5.760 #
32)	L7 AR-1260-2	8.508	7.266f	7613349	928025	6.541	1.878 #
33)	L7 AR-1260-3	0.000	7.449	0	638631	N.D.	1.392 #
34)	L7 AR-1260-4	9.104	0.000	4079165	0	4.161	N.D. #
35)	L7 AR-1260-5	0.000	8.174	0	1271356	N.D.	1.366 #
36)	L8 AR-1262-1	0.000	7.627	0	3337350	N.D.	10.953 #
37)	L8 AR-1262-2	0.000	8.174	0	1271356	N.D.	1.134 #
39)	L8 AR-1262-4	0.000	8.526	0	1945633	N.D.	2.433 #
42)	L9 AR-1268-2	0.000	8.526	0	1945633	N.D.	1.691 #
43)	L9 AR-1268-3	10.138	8.742	6474417	3245622	3.057	3.323
45)	L9 AR-1268-5	11.056	9.332	22704957	7885551	3.351	2.714

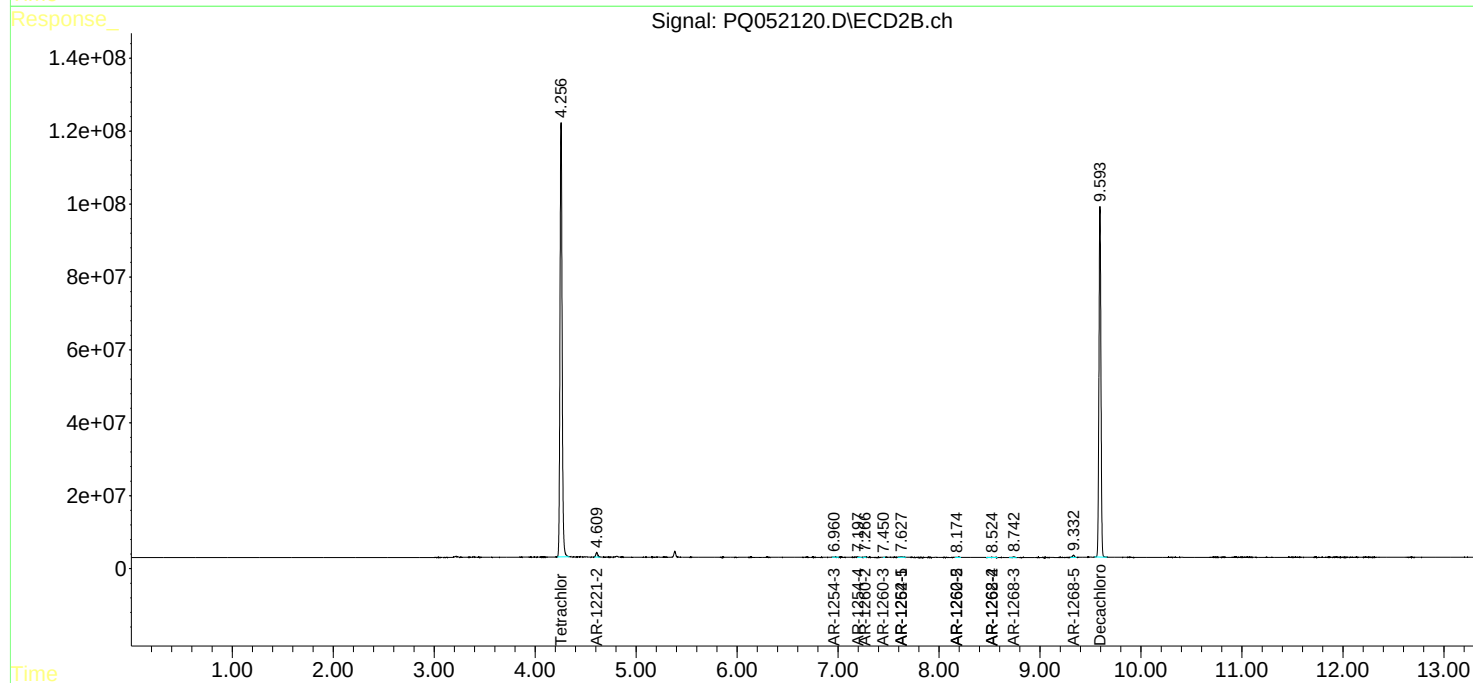
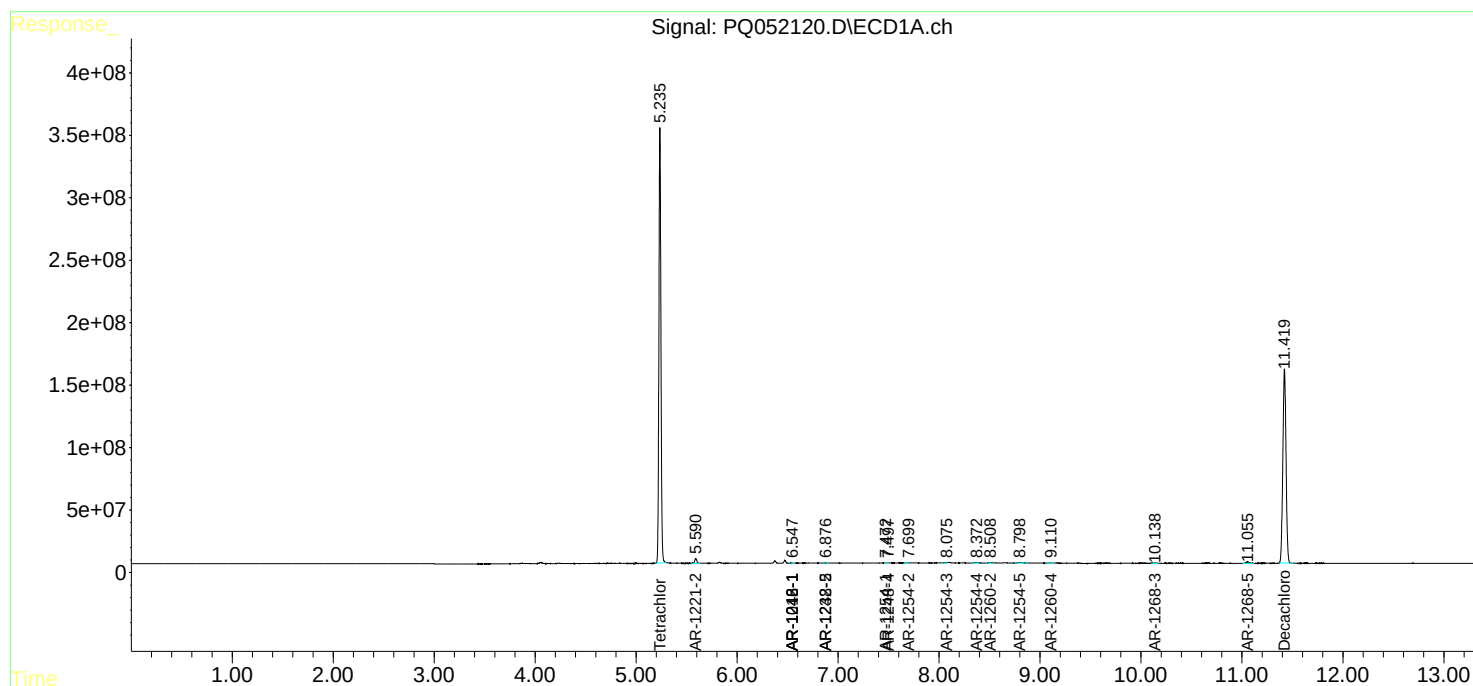
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

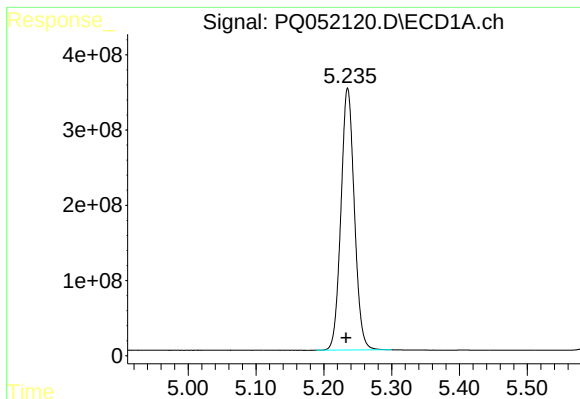
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020921\
Data File : PQ052120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2021 12:00
Operator : DD\AJ
Sample : PEST PCB SURR TEST
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 13:16:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 06:20:03 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

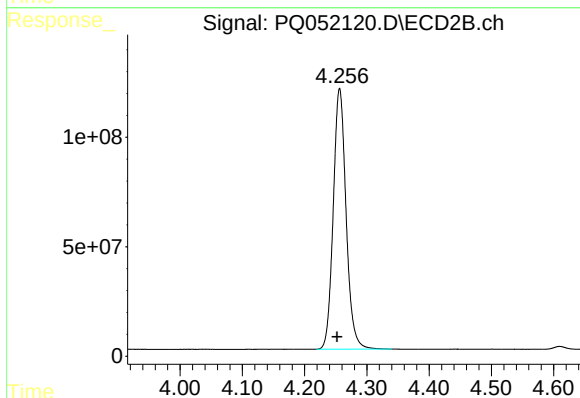




#1 Tetrachloro-m-xylene

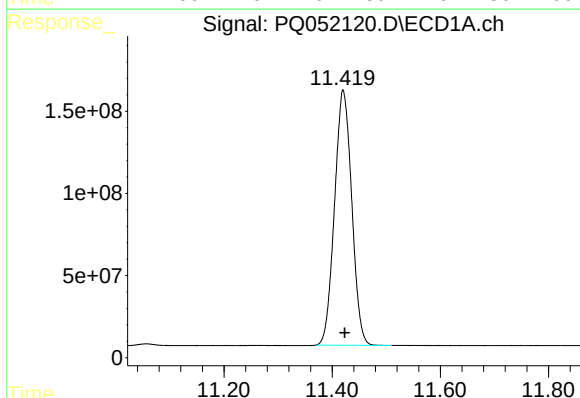
R.T.: 5.235 min
Delta R.T.: 0.002 min
Response: 4792205882
Conc: 192.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



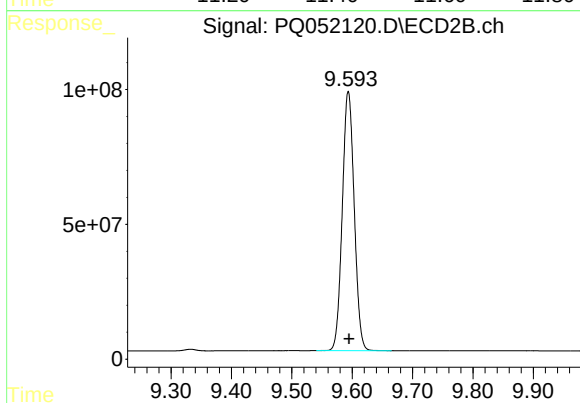
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.005 min
Response: 1706099140
Conc: 197.86 ng/ml



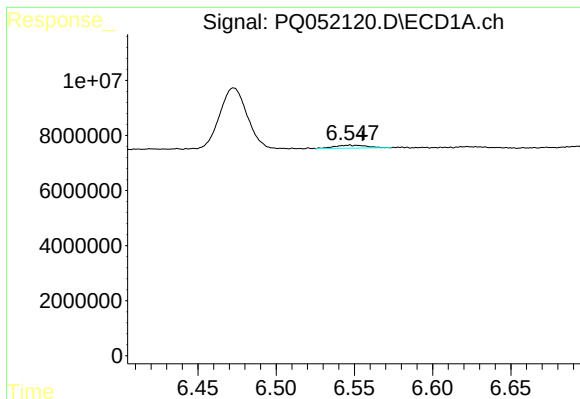
#2 Decachlorobiphenyl

R.T.: 11.420 min
Delta R.T.: -0.003 min
Response: 3424869204
Conc: 198.51 ng/ml



#2 Decachlorobiphenyl

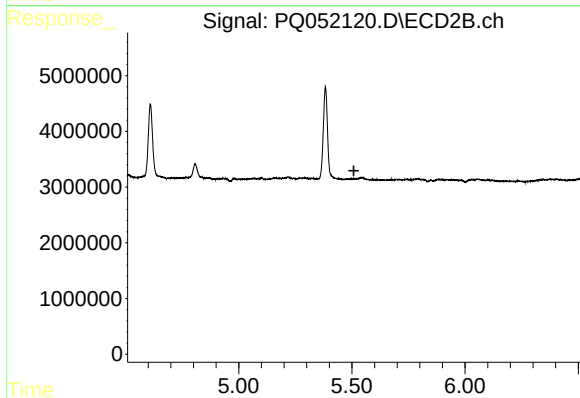
R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 1318814003
Conc: 193.35 ng/ml



#3 AR-1016-1

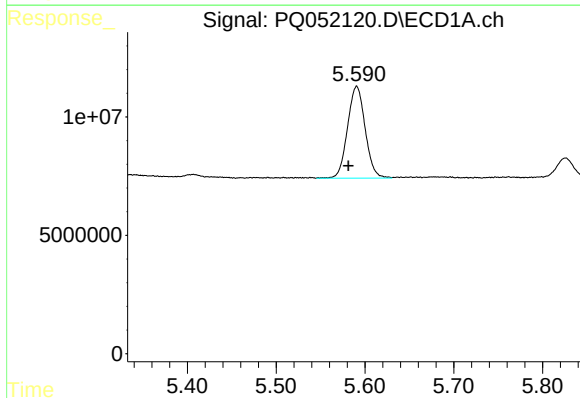
R.T.: 6.547 min
Delta R.T.: -0.008 min
Response: 1562530
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



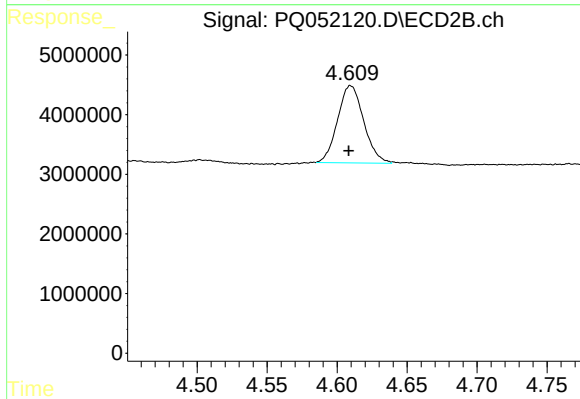
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



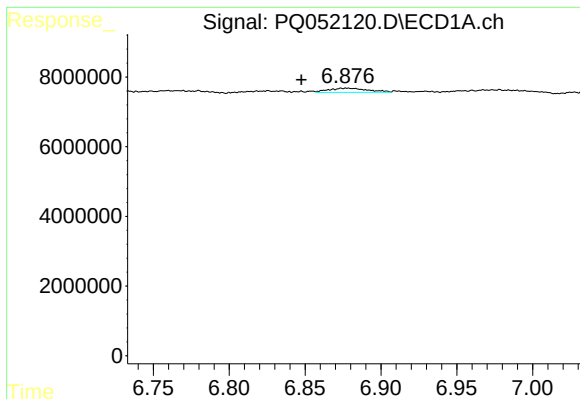
#9 AR-1221-2

R.T.: 5.591 min
Delta R.T.: 0.009 min
Response: 53533764
Conc: 299.18 ng/ml



#9 AR-1221-2

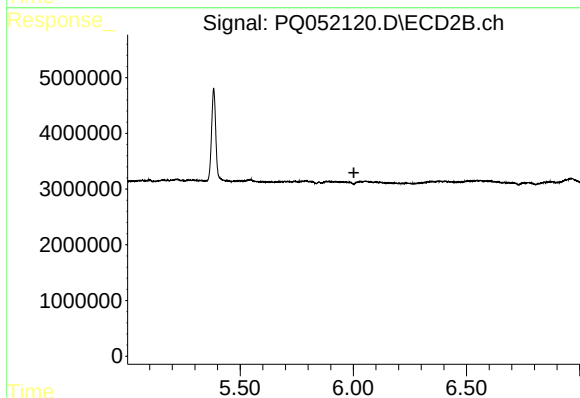
R.T.: 4.609 min
Delta R.T.: 0.001 min
Response: 16810798
Conc: 255.37 ng/ml



#15 AR-1232-5

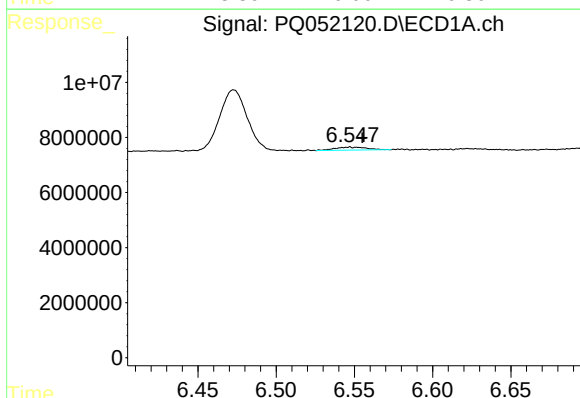
R.T.: 6.874 min
Delta R.T.: 0.026 min
Response: 2098692
Conc: 12.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



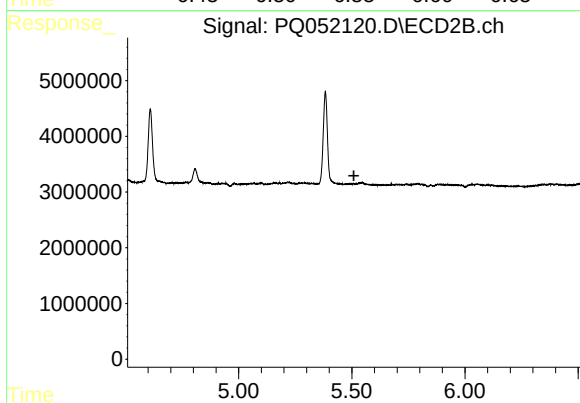
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



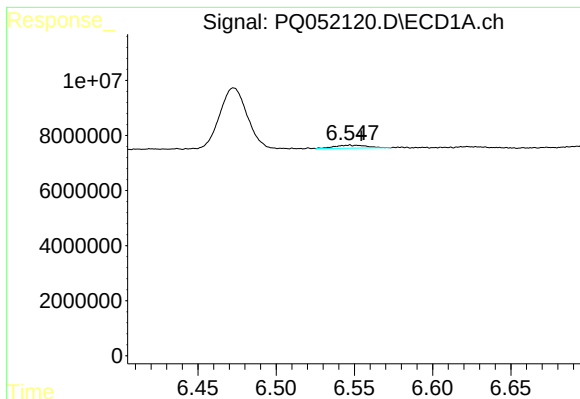
#16 AR-1242-1

R.T.: 6.547 min
Delta R.T.: -0.008 min
Response: 1562530
Conc: 2.89 ng/ml



#16 AR-1242-1

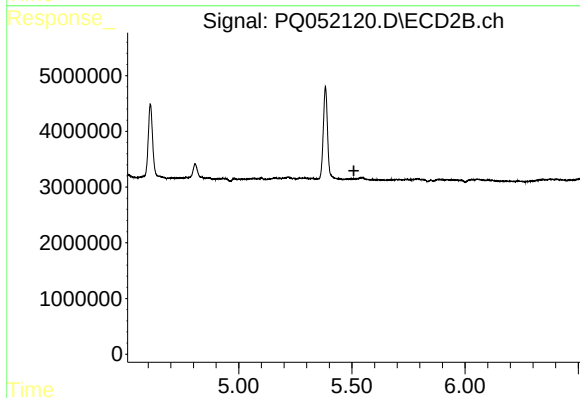
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#21 AR-1248-1

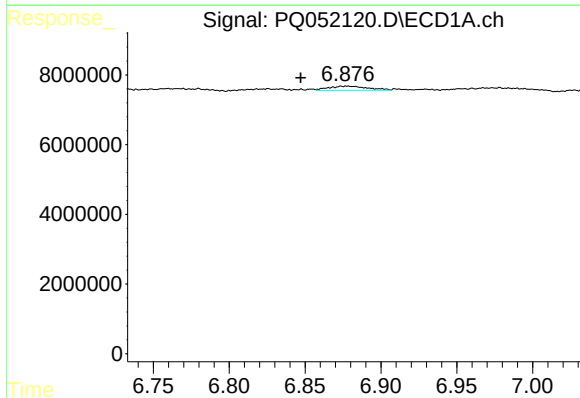
R.T.: 6.547 min
Delta R.T.: -0.007 min
Response: 1562530
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



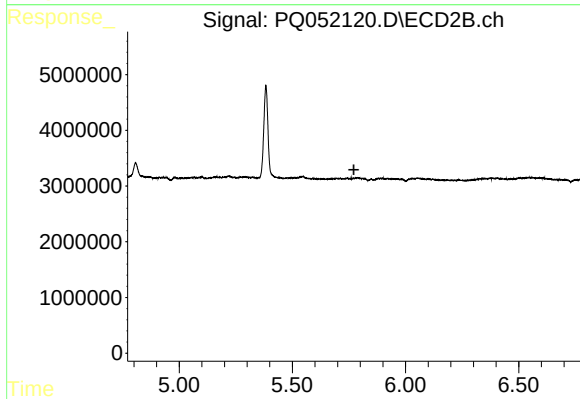
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



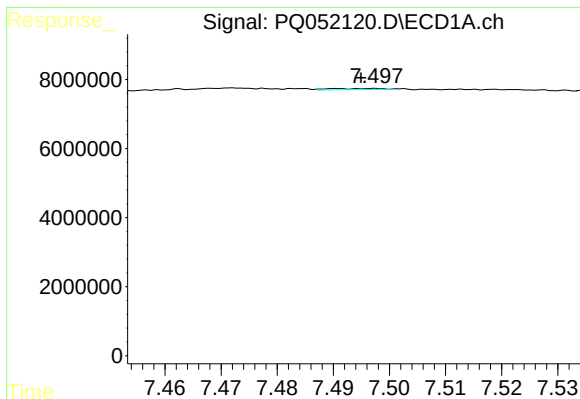
#22 AR-1248-2

R.T.: 6.874 min
Delta R.T.: 0.027 min
Response: 2098692
Conc: 3.02 ng/ml



#22 AR-1248-2

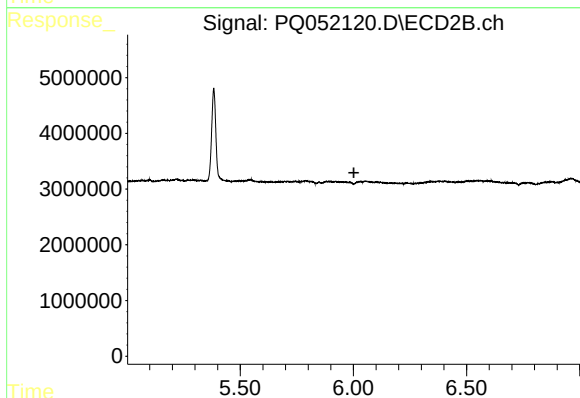
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#24 AR-1248-4

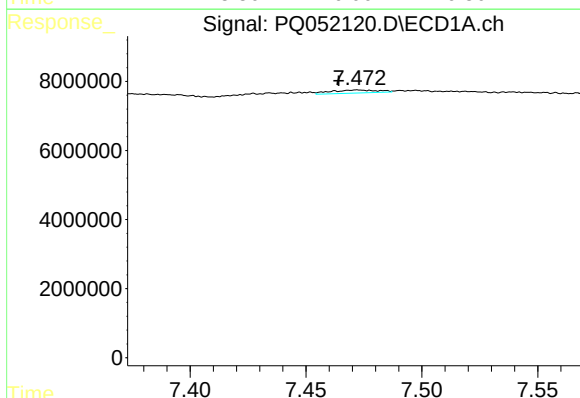
R.T.: 7.498 min
Delta R.T.: 0.003 min
Response: 202418
Conc: 0.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



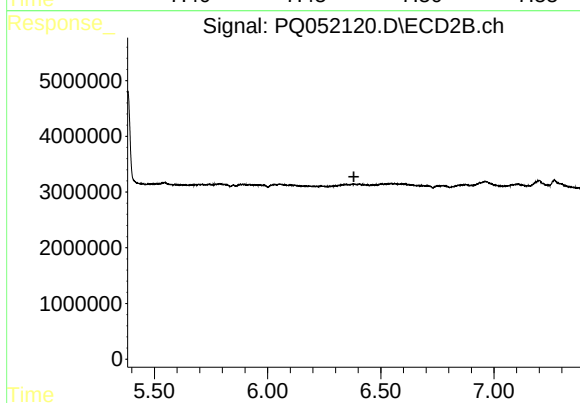
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



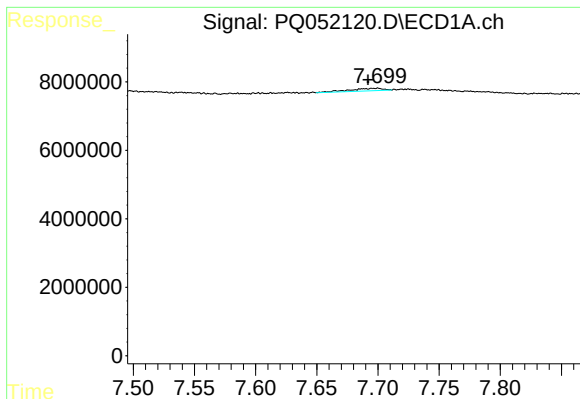
#26 AR-1254-1

R.T.: 7.472 min
Delta R.T.: 0.008 min
Response: 1239105
Conc: 1.31 ng/ml



#26 AR-1254-1

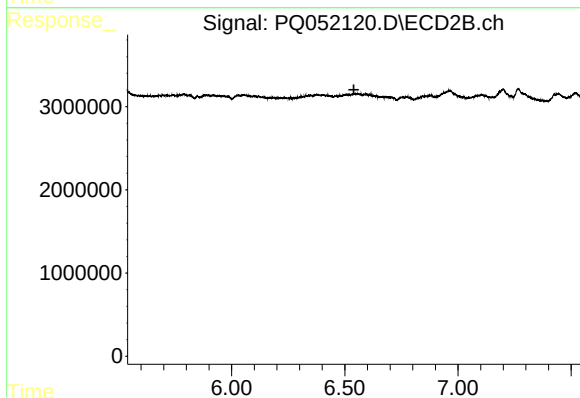
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#27 AR-1254-2

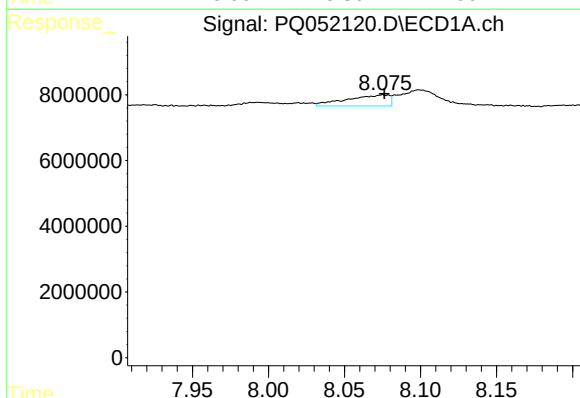
R.T.: 7.700 min
Delta R.T.: 0.008 min
Response: 1349004
Conc: 0.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



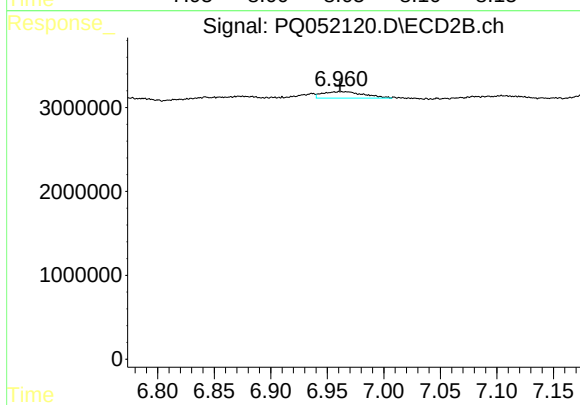
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



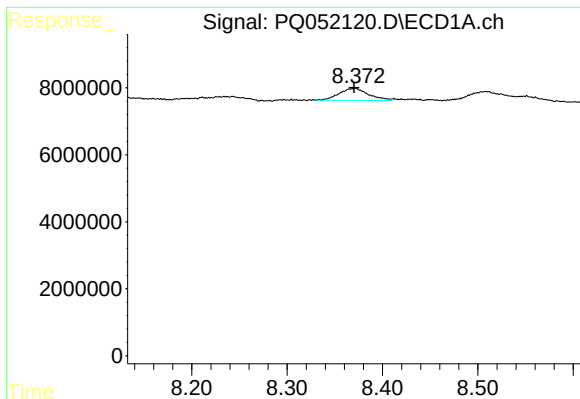
#28 AR-1254-3

R.T.: 8.075 min
Delta R.T.: -0.001 min
Response: 6420382
Conc: 4.14 ng/ml



#28 AR-1254-3

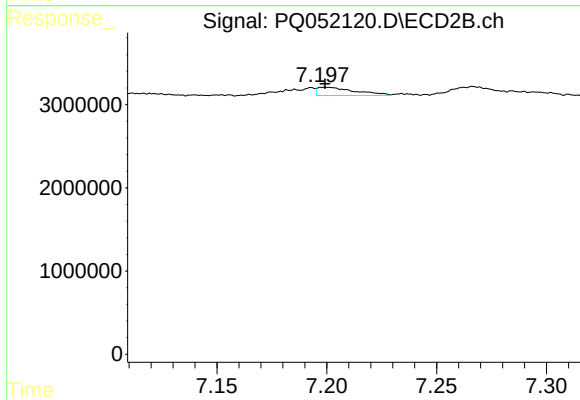
R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 1926498
Conc: 2.80 ng/ml



#29 AR-1254-4

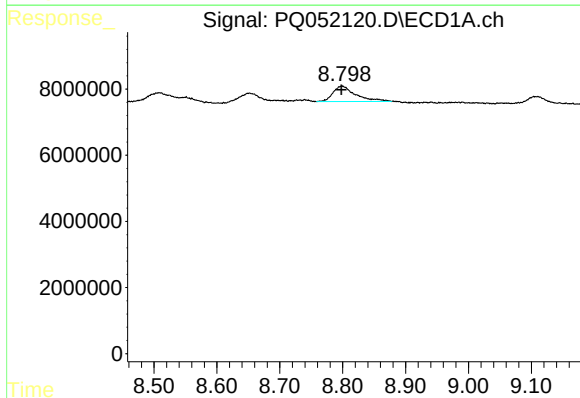
R.T.: 8.372 min
Delta R.T.: 0.002 min
Response: 7816868
Conc: 7.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



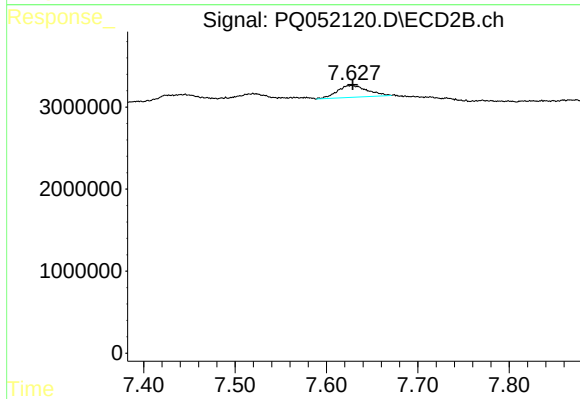
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1207890
Conc: 3.01 ng/ml



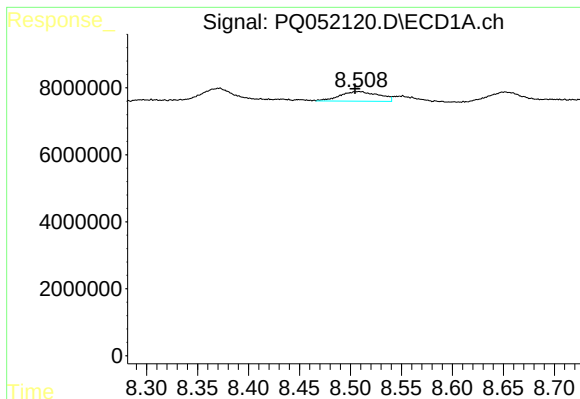
#30 AR-1254-5

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 11763089
Conc: 10.18 ng/ml



#30 AR-1254-5

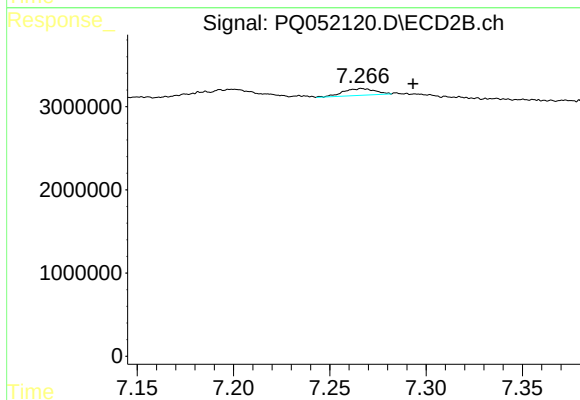
R.T.: 7.627 min
Delta R.T.: -0.001 min
Response: 3337350
Conc: 5.76 ng/ml



#32 AR-1260-2

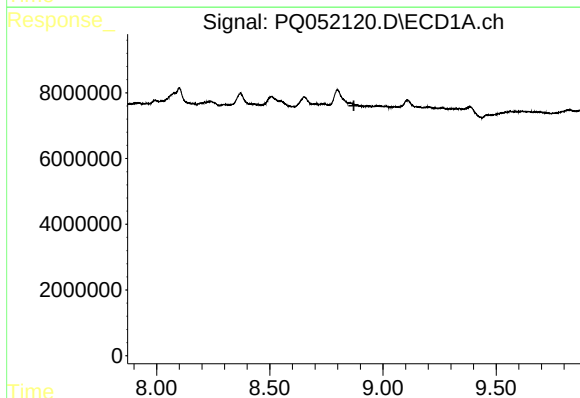
R.T.: 8.508 min
Delta R.T.: 0.004 min
Response: 7613349
Conc: 6.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



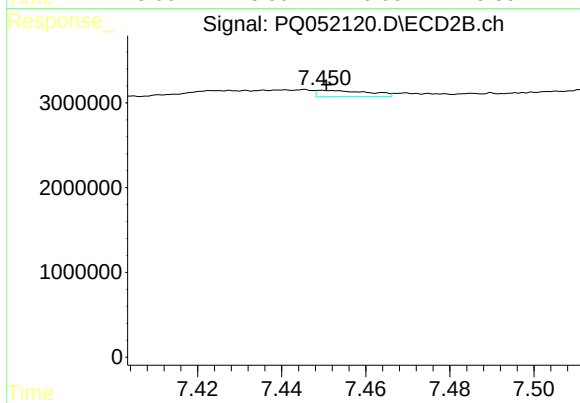
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: -0.027 min
Response: 928025
Conc: 1.88 ng/ml



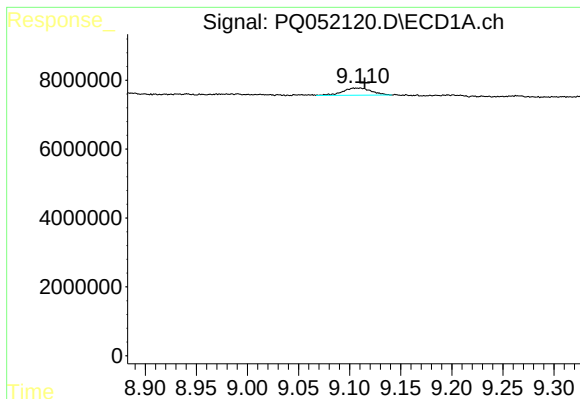
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.



#33 AR-1260-3

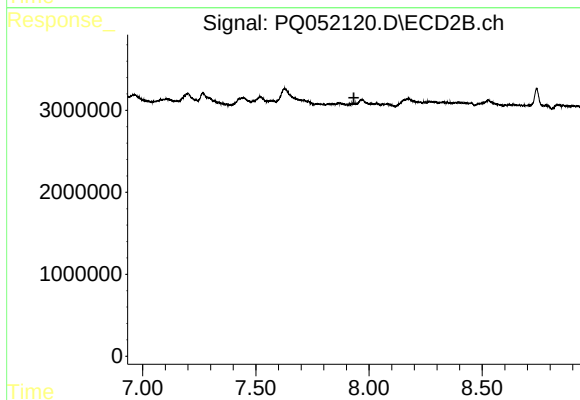
R.T.: 7.449 min
Delta R.T.: -0.001 min
Response: 638631
Conc: 1.39 ng/ml



#34 AR-1260-4

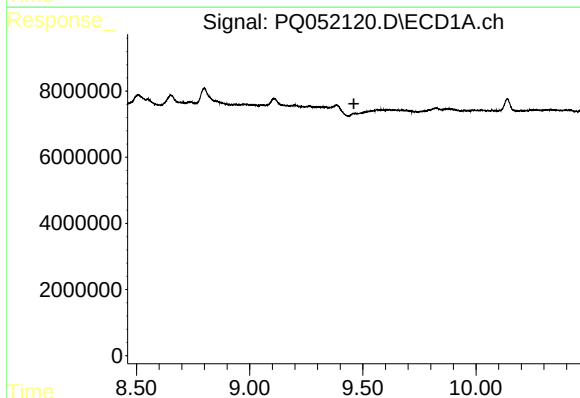
R.T.: 9.104 min
Delta R.T.: -0.011 min
Response: 4079165
Conc: 4.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



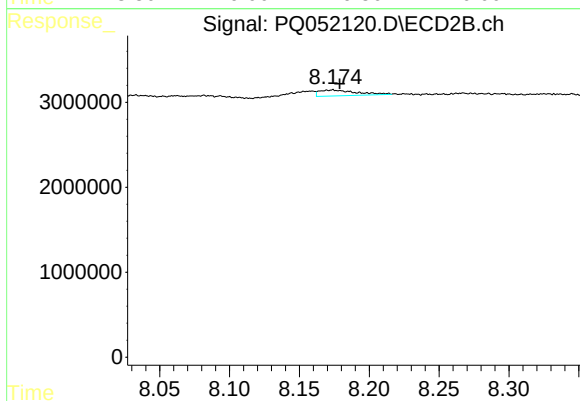
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



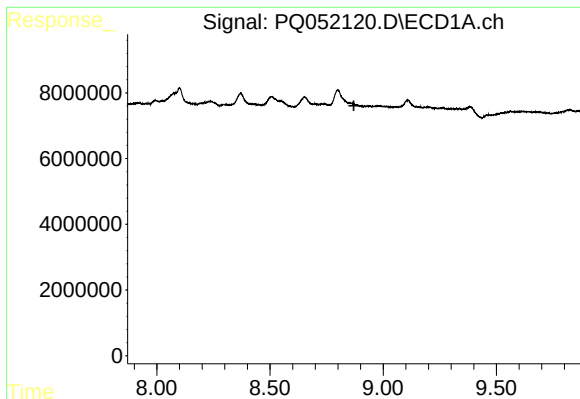
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.460 min
Response: 0
Conc: N.D.



#35 AR-1260-5

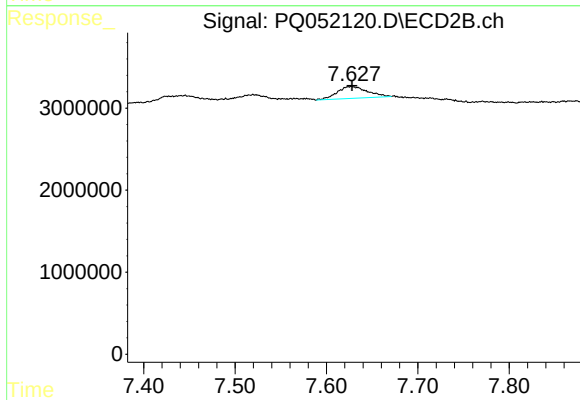
R.T.: 8.174 min
Delta R.T.: -0.005 min
Response: 1271356
Conc: 1.37 ng/ml



#36 AR-1262-1

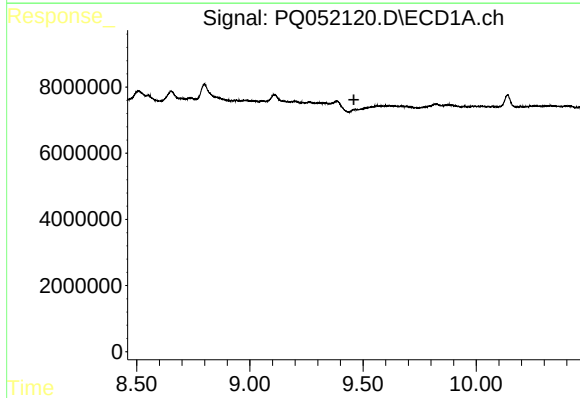
R.T.: 0.000 min
Exp R.T.: 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



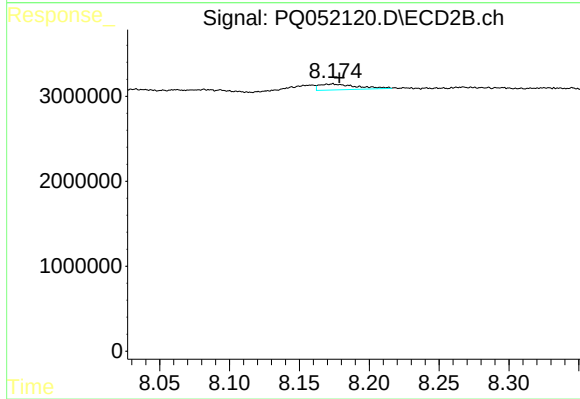
#36 AR-1262-1

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 3337350
Conc: 10.95 ng/ml



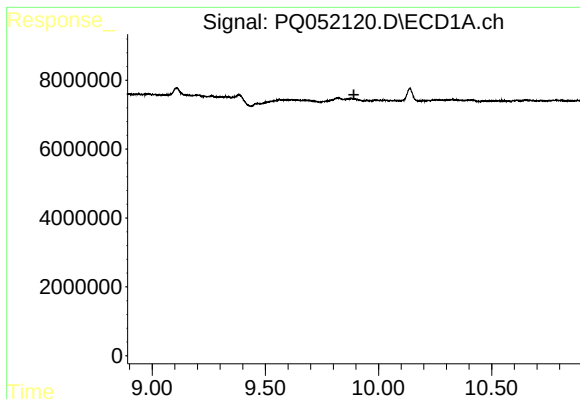
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.459 min
Response: 0
Conc: N.D.



#37 AR-1262-2

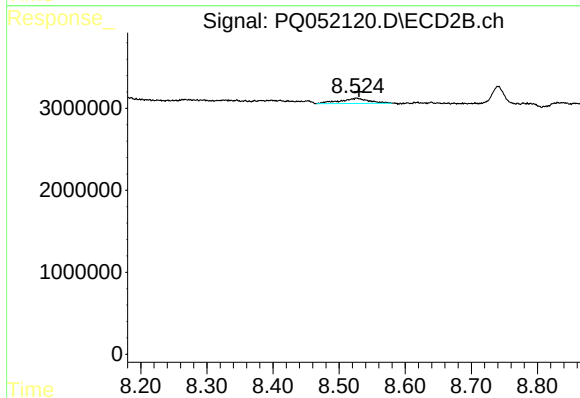
R.T.: 8.174 min
Delta R.T.: -0.005 min
Response: 1271356
Conc: 1.13 ng/ml



#39 AR-1262-4

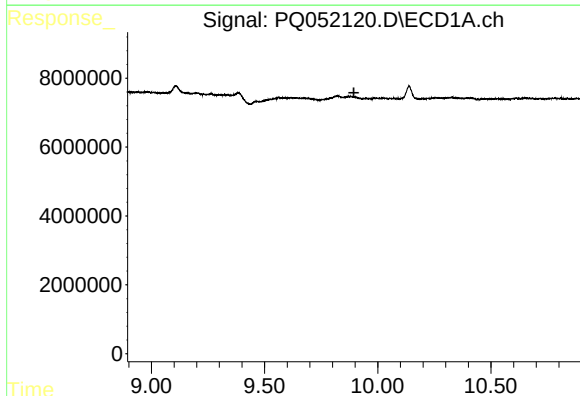
R.T.: 0.000 min
Exp R.T. : 9.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



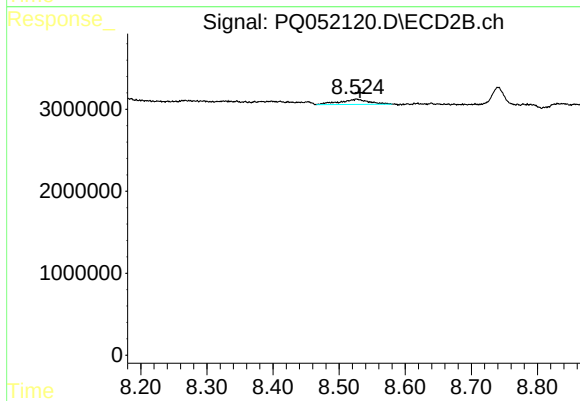
#39 AR-1262-4

R.T.: 8.526 min
Delta R.T.: -0.004 min
Response: 1945633
Conc: 2.43 ng/ml



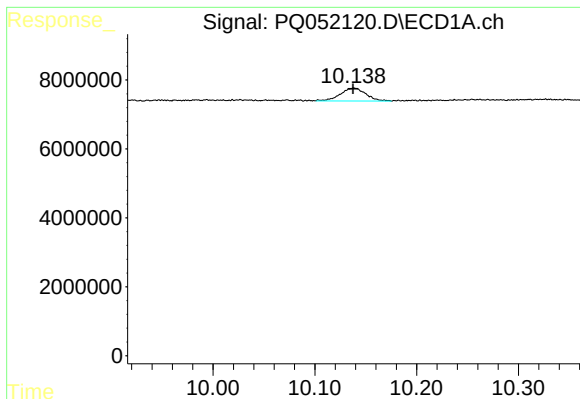
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#42 AR-1268-2

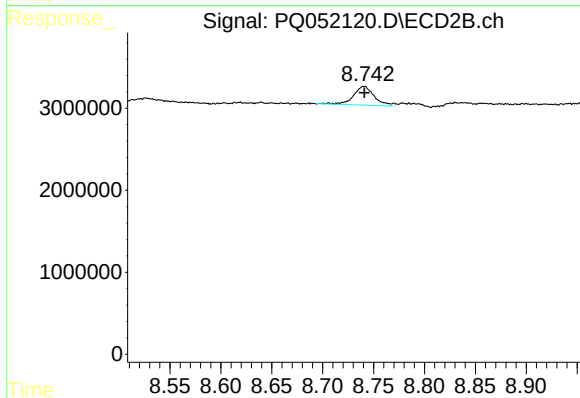
R.T.: 8.526 min
Delta R.T.: -0.006 min
Response: 1945633
Conc: 1.69 ng/ml



#43 AR-1268-3

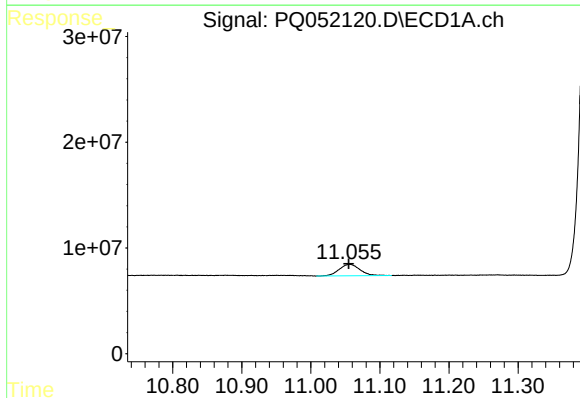
R.T.: 10.138 min
Delta R.T.: 0.000 min
Response: 6474417
Conc: 3.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PEST PCB SURR TEST



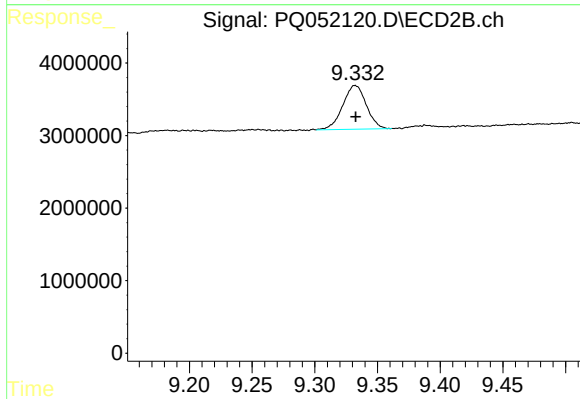
#43 AR-1268-3

R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 3245622
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 11.056 min
Delta R.T.: 0.001 min
Response: 22704957
Conc: 3.35 ng/ml



#45 AR-1268-5

R.T.: 9.332 min
Delta R.T.: 0.000 min
Response: 7885551
Conc: 2.71 ng/ml