

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062920\
 Data File : PQ048540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2020 16:39
 Operator : DD\AJ
 Sample : L3144-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 468406

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 17:17:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.272	4.277	36081889	15840256	4.895	4.487
2)	SA Decachlor...	11.561	9.663	184.6E6	87447130	19.079	18.172
Target Compounds							
3)	L1 AR-1016-1	6.553	0.000	5912365	0	20.602	N.D. #
9)	L2 AR-1221-2	5.677	0.000	6522839	0	113.256	N.D. #
10)	L2 AR-1221-3	5.677	0.000	6522839	0	36.386	N.D. #
11)	L3 AR-1232-1	5.677	0.000	6522839	0	51.438	N.D. #
12)	L3 AR-1232-2	6.326	0.000	1887505	0	28.482	N.D. #
15)	L3 AR-1232-5	6.954	0.000	1124840	0	20.107	N.D. #
16)	L4 AR-1242-1	6.553	0.000	5912365	0	28.030	N.D. #
20)	L4 AR-1242-5	7.573	0.000	2204948	0	12.479	N.D. #
21)	L5 AR-1248-1	6.553	0.000	5912365	0	36.745	N.D. #
22)	L5 AR-1248-2	6.954	0.000	1124840	0	5.065	N.D. #
24)	L5 AR-1248-4	7.573	0.000	2204948	0	7.414	N.D. #
25)	L5 AR-1248-5	7.573	0.000	2204948	0	7.794	N.D. #
26)	L6 AR-1254-1	7.573	0.000	2204948	0	7.288	N.D. #
27)	L6 AR-1254-2	7.717	0.000	1580447	0	3.298	N.D. #
28)	L6 AR-1254-3	8.180	6.993	1488764	42566643	2.827	123.909 #
29)	L6 AR-1254-4	8.462	0.000	10503006	0	25.442	N.D. #
31)	L7 AR-1260-1	8.343	0.000	5888676	0	15.619	N.D. #
33)	L7 AR-1260-3	8.951	0.000	4499709	0	12.253	N.D. #
34)	L7 AR-1260-4	9.184	0.000	1251034	0	2.920	N.D. #
35)	L7 AR-1260-5	0.000	8.225	0	3839933	N.D.	7.116 #
36)	L8 AR-1262-1	8.951	0.000	4499709	0	7.972	N.D. #
37)	L8 AR-1262-2	0.000	8.225	0	3839933	N.D.	5.761 #
38)	L8 AR-1262-3	9.950	0.000	3119465	0	6.335	N.D. #
39)	L8 AR-1262-4	9.950	0.000	3119465	0	5.437	N.D. #
41)	L9 AR-1268-1	9.950	0.000	3119465	0	2.372	N.D. #
42)	L9 AR-1268-2	9.950	0.000	3119465	0	2.524	N.D. #
43)	L9 AR-1268-3	10.266	0.000	14357055	0	13.760	N.D. #
45)	L9 AR-1268-5	11.191	0.000	1814068	0	0.505	N.D. #

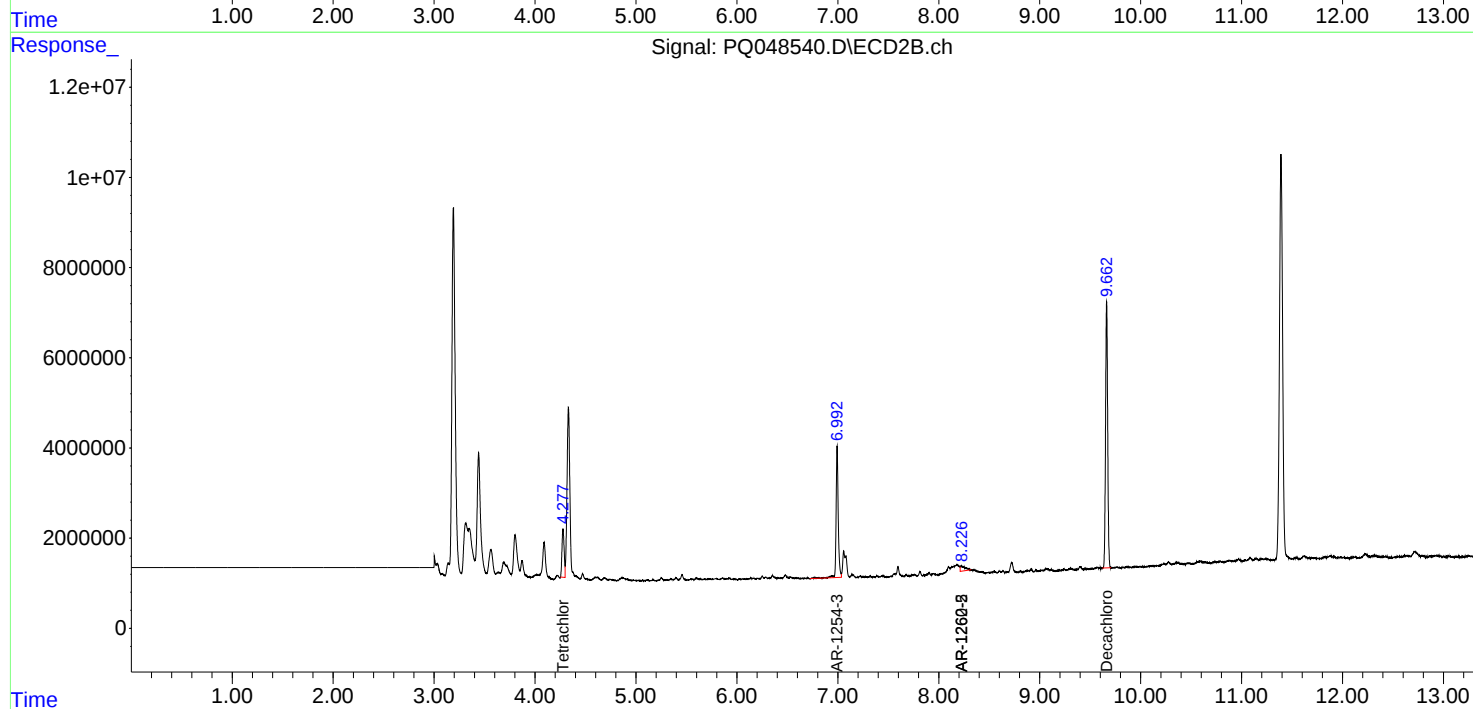
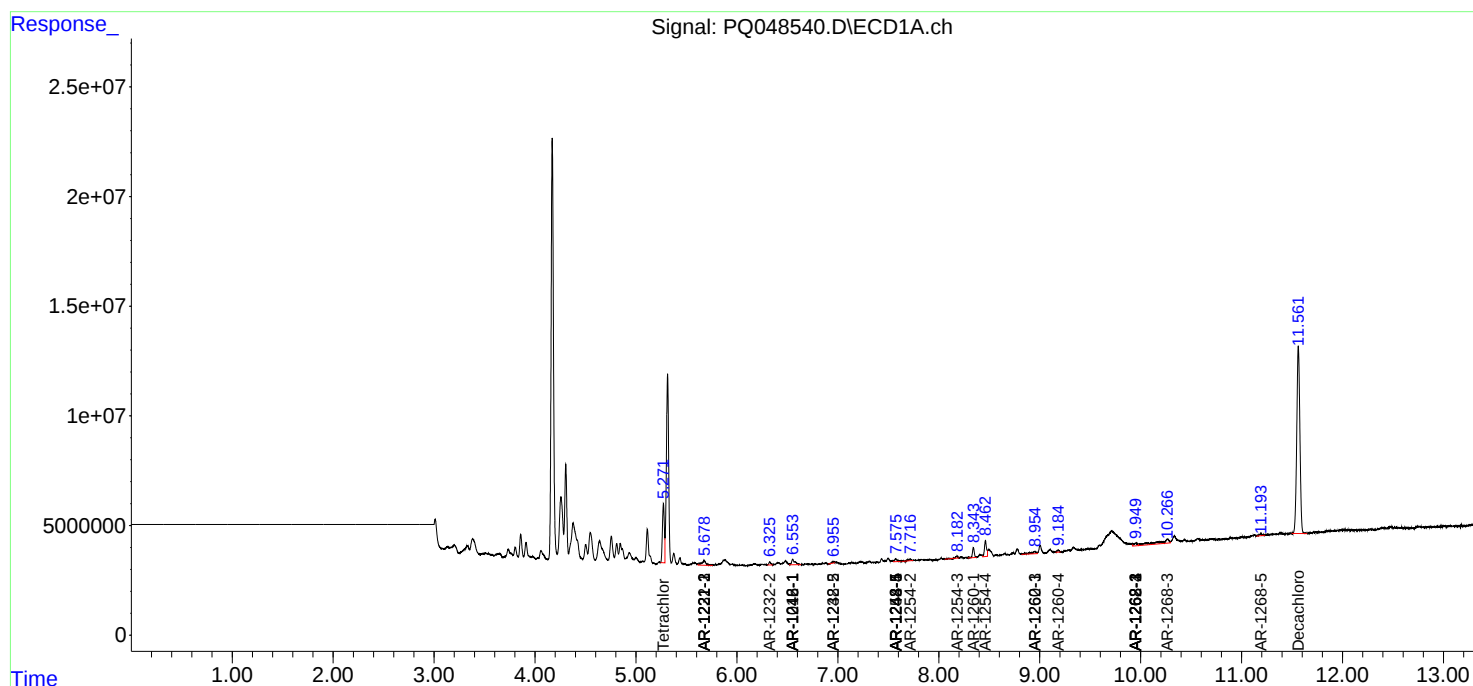
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

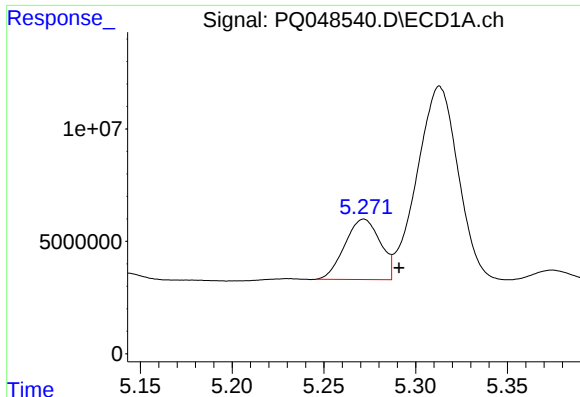
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062920\
Data File : PQ048540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2020 16:39
Operator : DD\AJ
Sample : L3144-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 29 17:17:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
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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

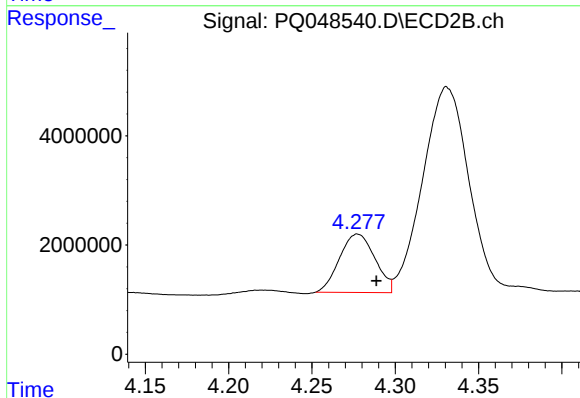




#1 Tetrachloro-m-xylene

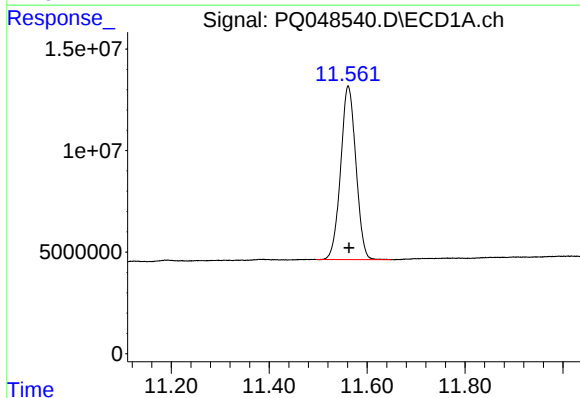
R.T.: 5.272 min
Delta R.T.: -0.019 min
Response: 36081889
Conc: 4.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



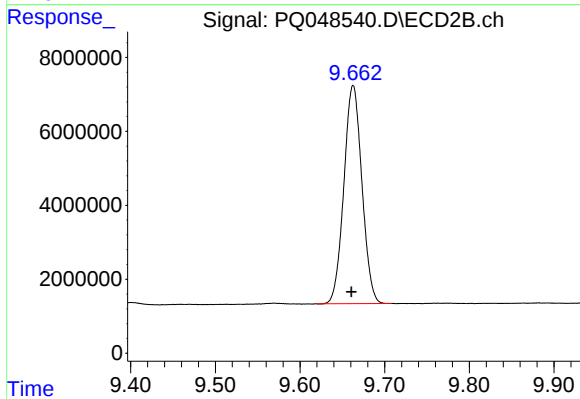
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.011 min
Response: 15840256
Conc: 4.49 ng/ml



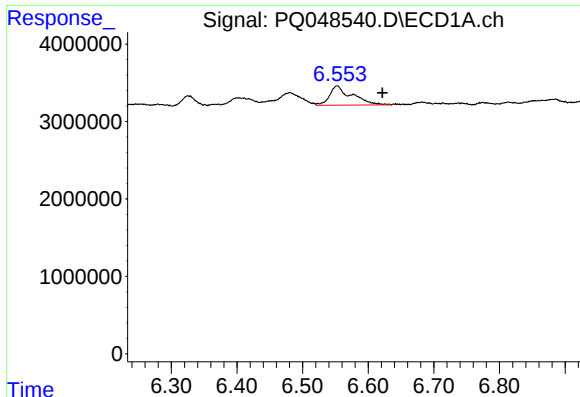
#2 Decachlorobiphenyl

R.T.: 11.561 min
Delta R.T.: -0.002 min
Response: 184605148
Conc: 19.08 ng/ml



#2 Decachlorobiphenyl

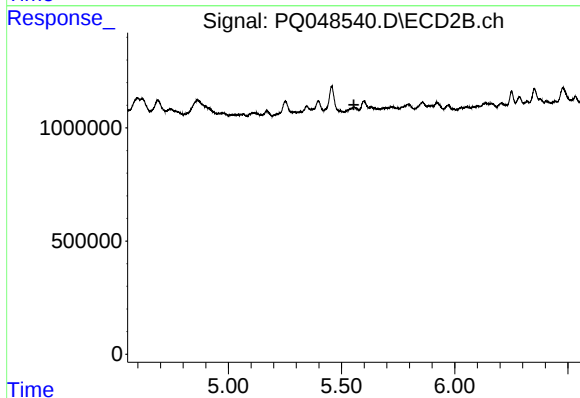
R.T.: 9.663 min
Delta R.T.: 0.002 min
Response: 87447130
Conc: 18.17 ng/ml



#3 AR-1016-1

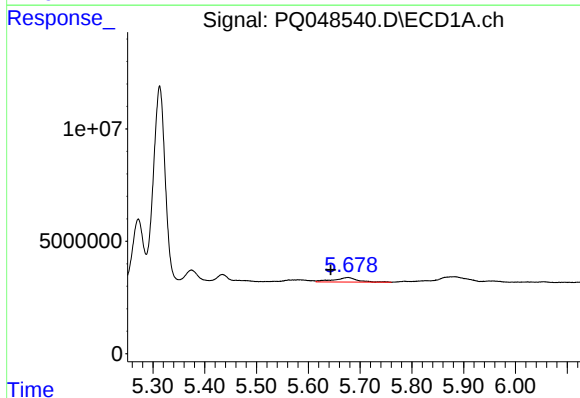
R.T.: 6.553 min
Delta R.T.: -0.069 min
Response: 5912365
Conc: 20.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



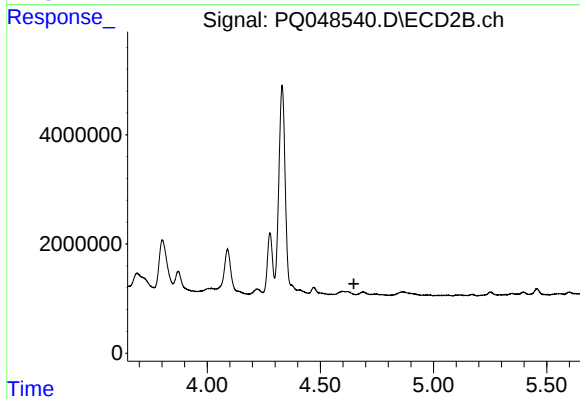
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



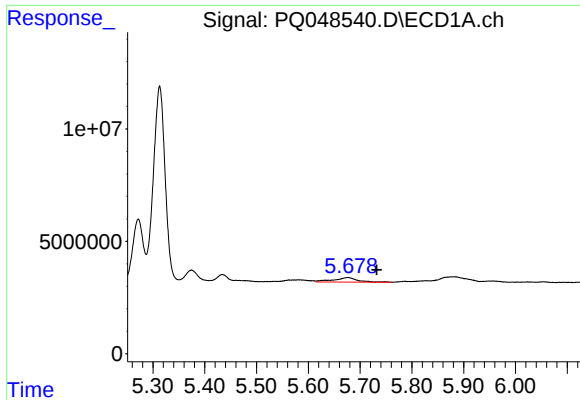
#9 AR-1221-2

R.T.: 5.677 min
Delta R.T.: 0.033 min
Response: 6522839
Conc: 113.26 ng/ml



#9 AR-1221-2

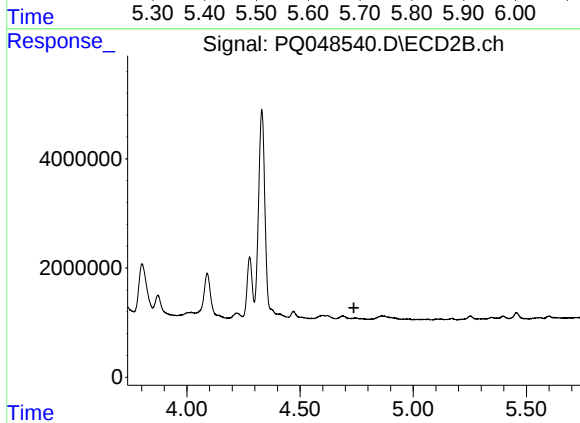
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#10 AR-1221-3

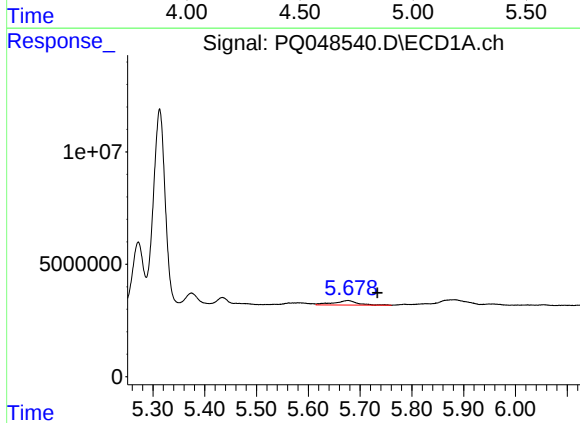
R.T.: 5.677 min
Delta R.T.: -0.056 min
Response: 6522839
Conc: 36.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



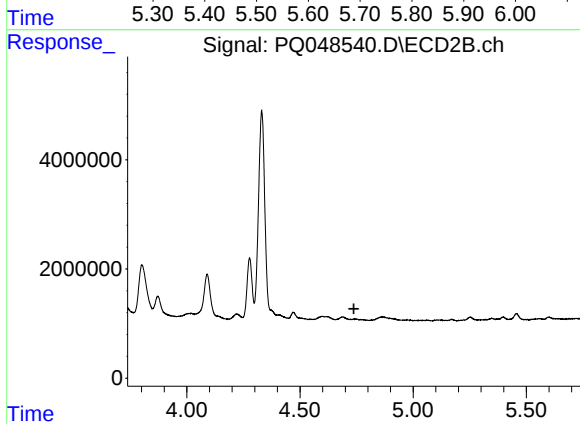
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



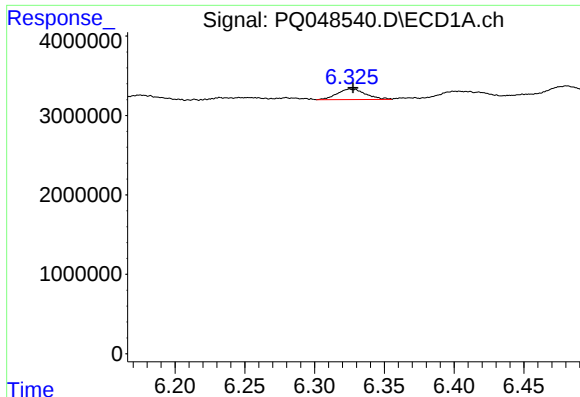
#11 AR-1232-1

R.T.: 5.677 min
Delta R.T.: -0.056 min
Response: 6522839
Conc: 51.44 ng/ml



#11 AR-1232-1

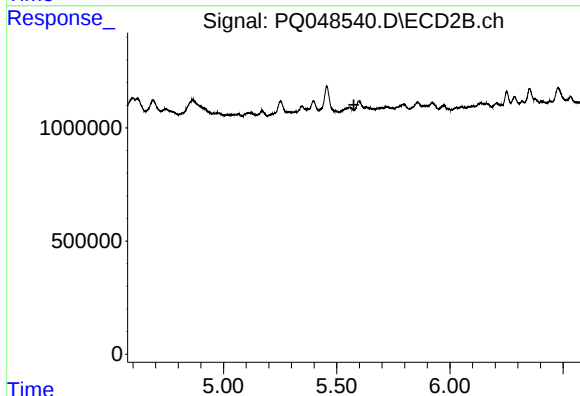
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#12 AR-1232-2

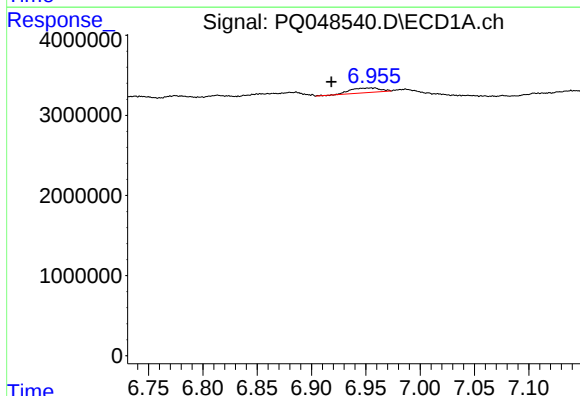
R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 1887505
Conc: 28.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



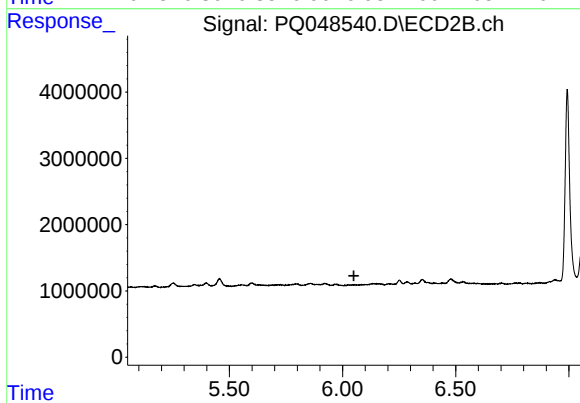
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



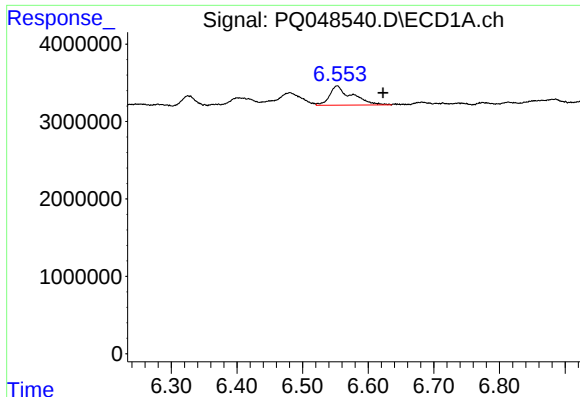
#15 AR-1232-5

R.T.: 6.954 min
Delta R.T.: 0.036 min
Response: 1124840
Conc: 20.11 ng/ml



#15 AR-1232-5

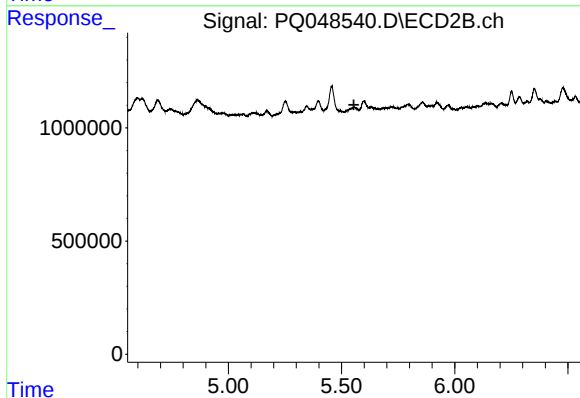
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#16 AR-1242-1

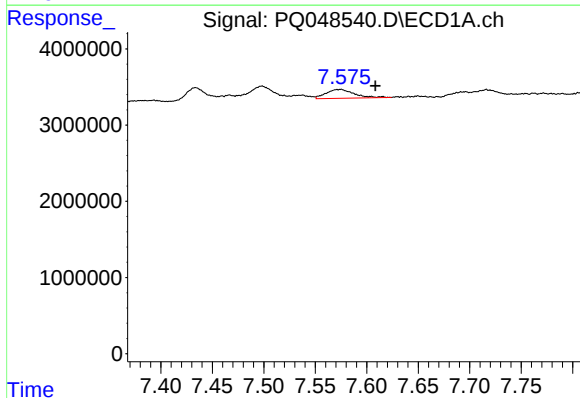
R.T.: 6.553 min
Delta R.T.: -0.070 min
Response: 5912365
Conc: 28.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



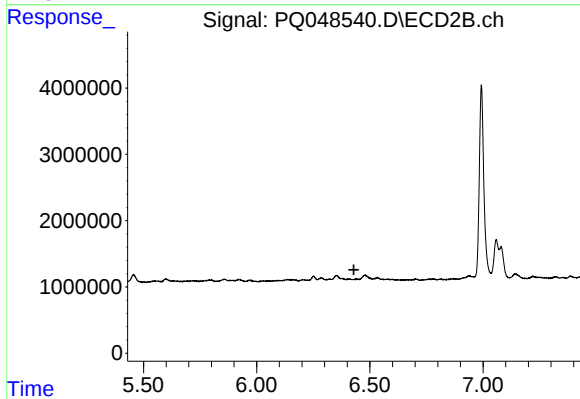
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



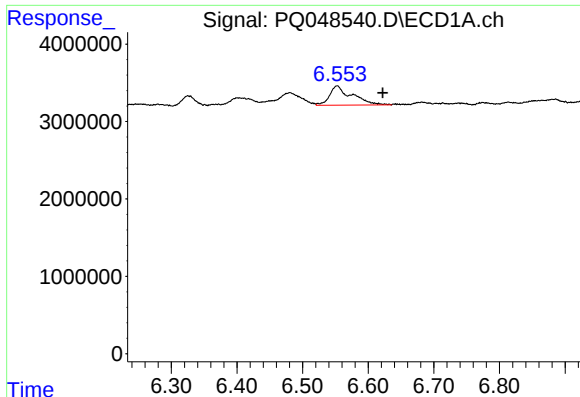
#20 AR-1242-5

R.T.: 7.573 min
Delta R.T.: -0.035 min
Response: 2204948
Conc: 12.48 ng/ml



#20 AR-1242-5

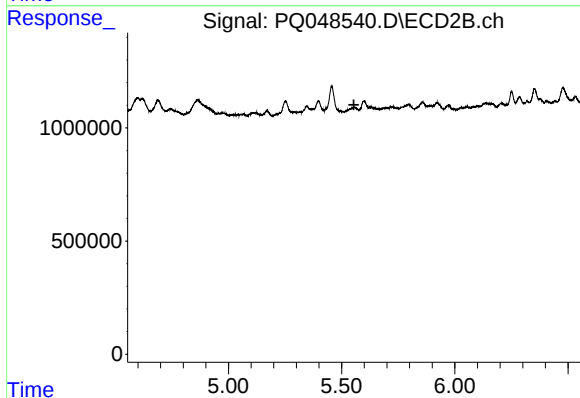
R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#21 AR-1248-1

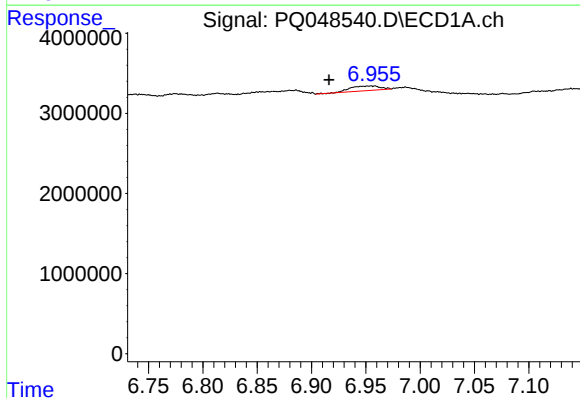
R.T.: 6.553 min
Delta R.T.: -0.070 min
Response: 5912365
Conc: 36.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



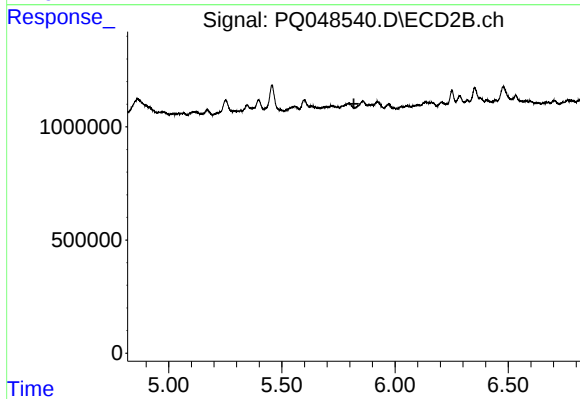
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



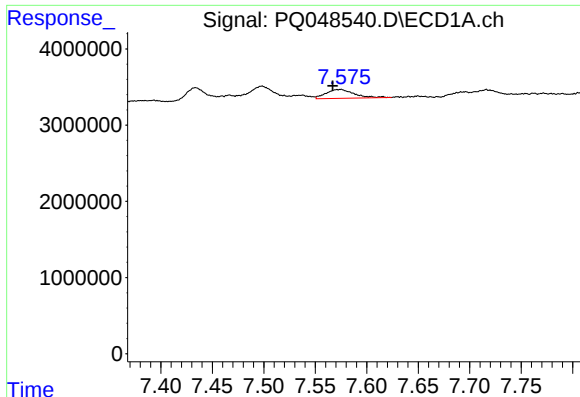
#22 AR-1248-2

R.T.: 6.954 min
Delta R.T.: 0.038 min
Response: 1124840
Conc: 5.07 ng/ml



#22 AR-1248-2

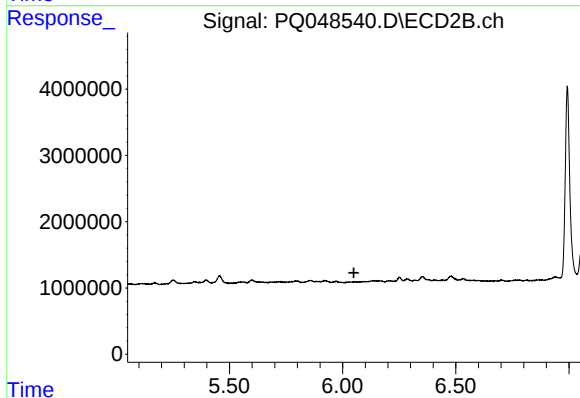
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#24 AR-1248-4

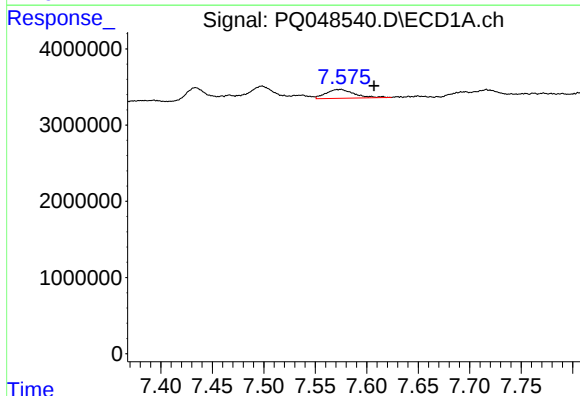
R.T.: 7.573 min
Delta R.T.: 0.006 min
Response: 2204948
Conc: 7.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



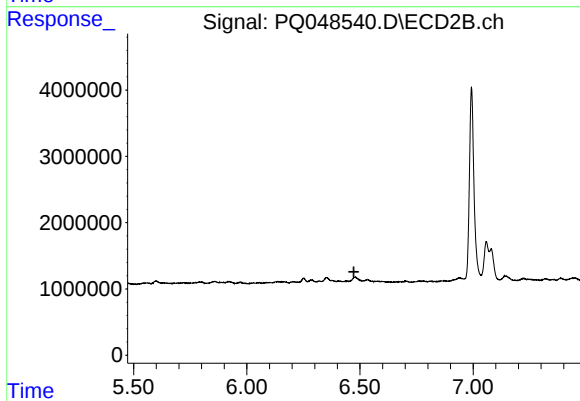
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



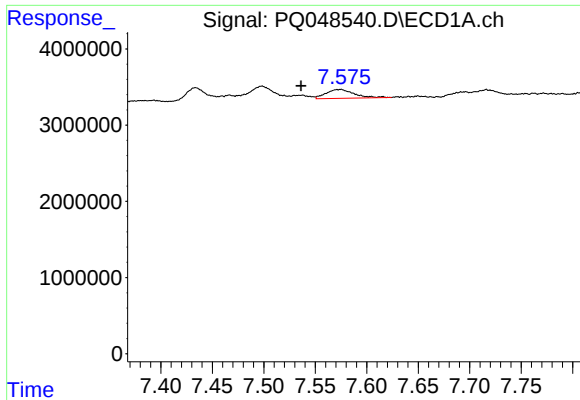
#25 AR-1248-5

R.T.: 7.573 min
Delta R.T.: -0.034 min
Response: 2204948
Conc: 7.79 ng/ml



#25 AR-1248-5

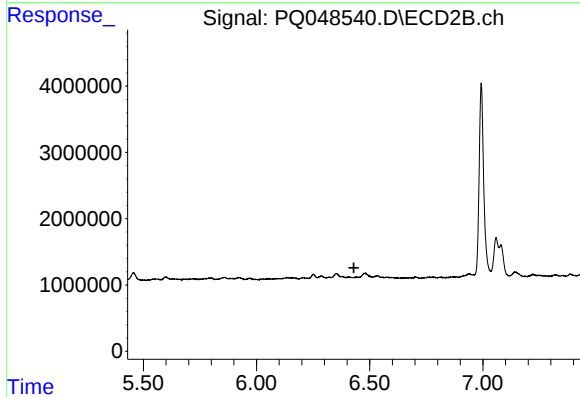
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#26 AR-1254-1

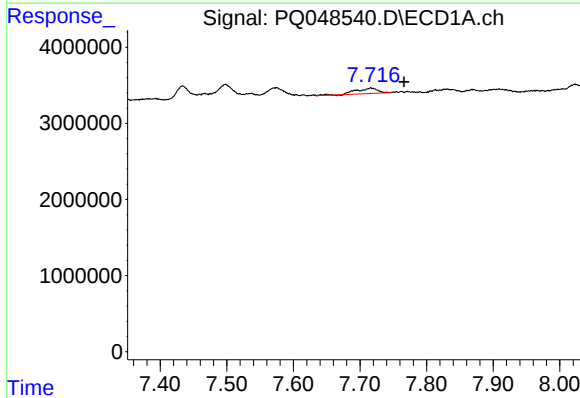
R.T.: 7.573 min
Delta R.T.: 0.037 min
Response: 2204948
Conc: 7.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



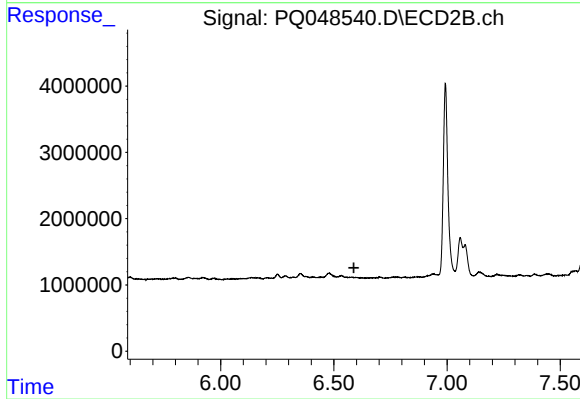
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



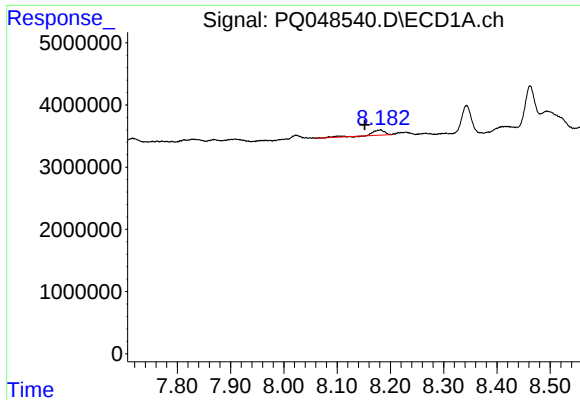
#27 AR-1254-2

R.T.: 7.717 min
Delta R.T.: -0.050 min
Response: 1580447
Conc: 3.30 ng/ml



#27 AR-1254-2

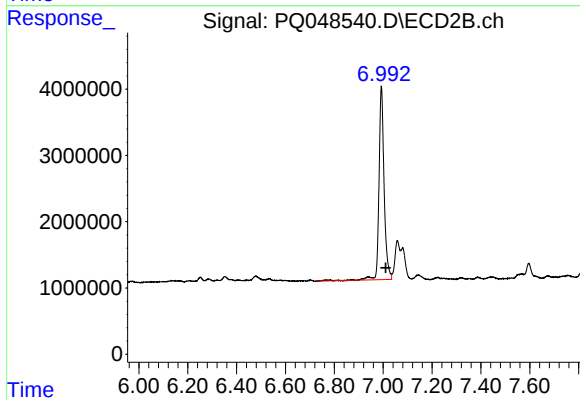
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



#28 AR-1254-3

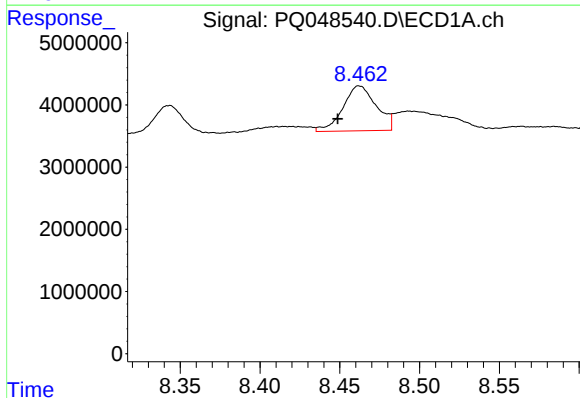
R.T.: 8.180 min
Delta R.T.: 0.028 min
Response: 1488764
Conc: 2.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



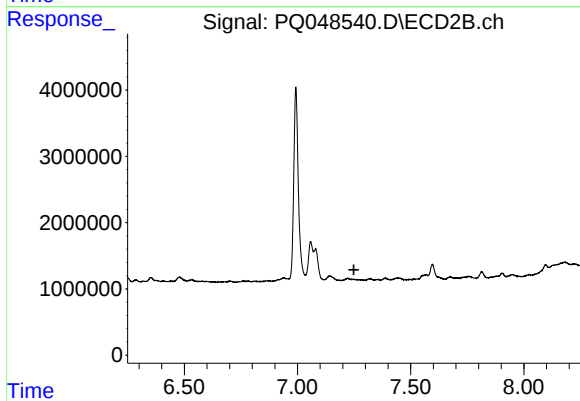
#28 AR-1254-3

R.T.: 6.993 min
Delta R.T.: -0.018 min
Response: 42566643
Conc: 123.91 ng/ml



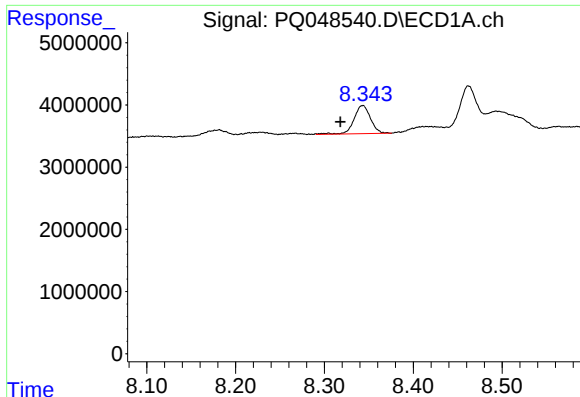
#29 AR-1254-4

R.T.: 8.462 min
Delta R.T.: 0.014 min
Response: 10503006
Conc: 25.44 ng/ml



#29 AR-1254-4

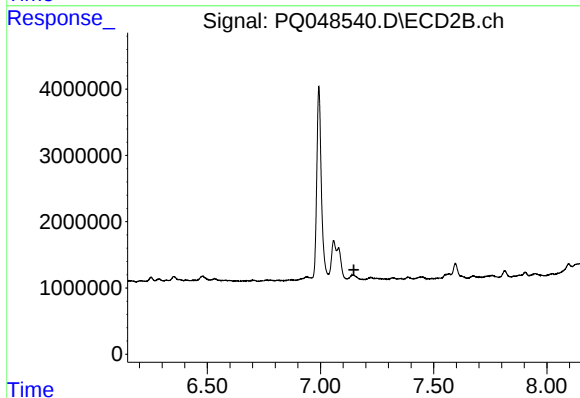
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#31 AR-1260-1

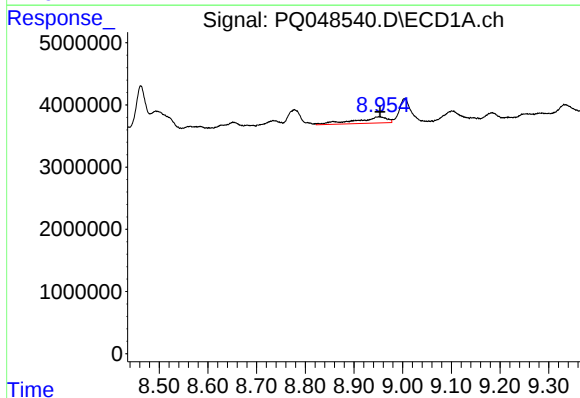
R.T.: 8.343 min
Delta R.T.: 0.025 min
Response: 5888676
Conc: 15.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



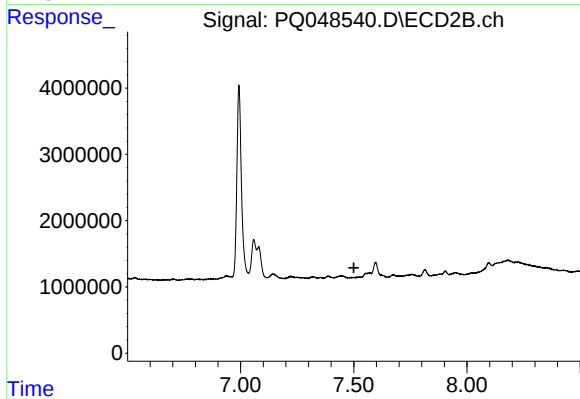
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



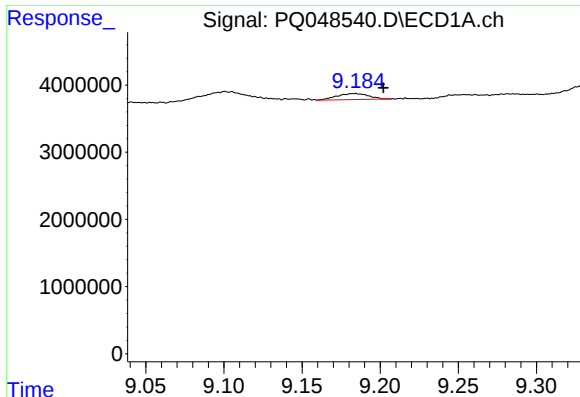
#33 AR-1260-3

R.T.: 8.951 min
Delta R.T.: -0.002 min
Response: 4499709
Conc: 12.25 ng/ml



#33 AR-1260-3

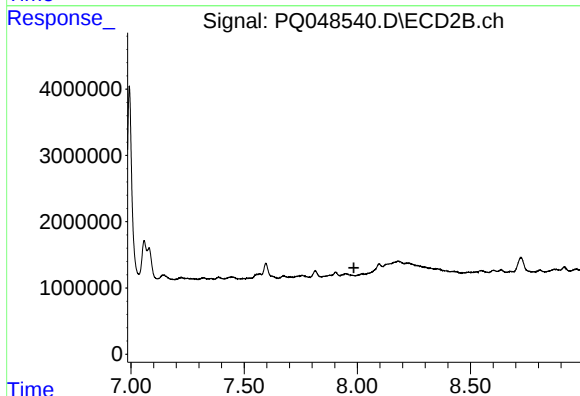
R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



#34 AR-1260-4

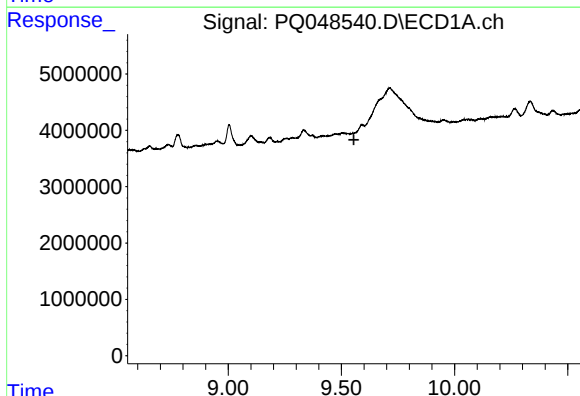
R.T.: 9.184 min
Delta R.T.: -0.018 min
Response: 1251034
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



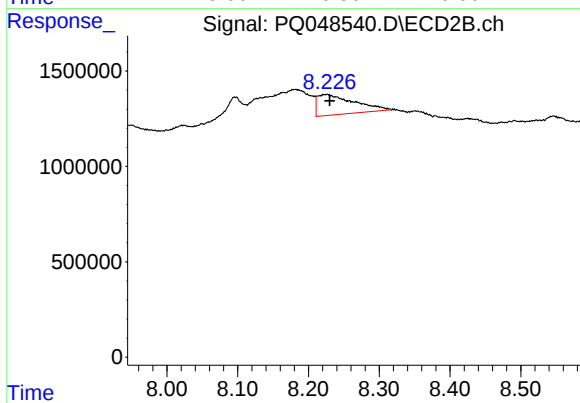
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



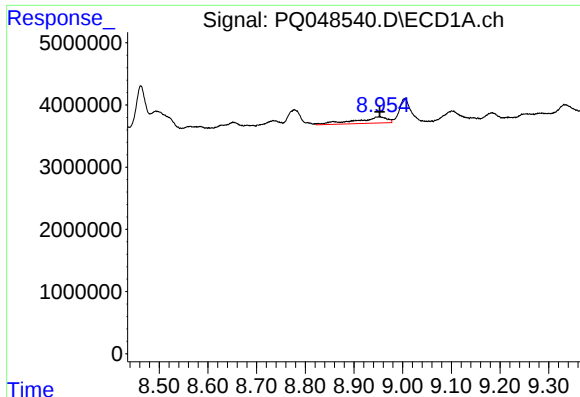
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.



#35 AR-1260-5

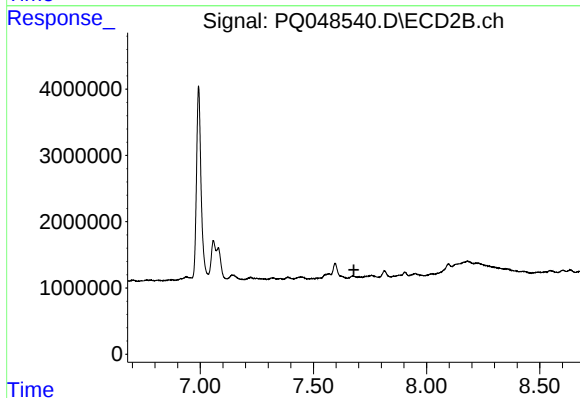
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 3839933
Conc: 7.12 ng/ml



#36 AR-1262-1

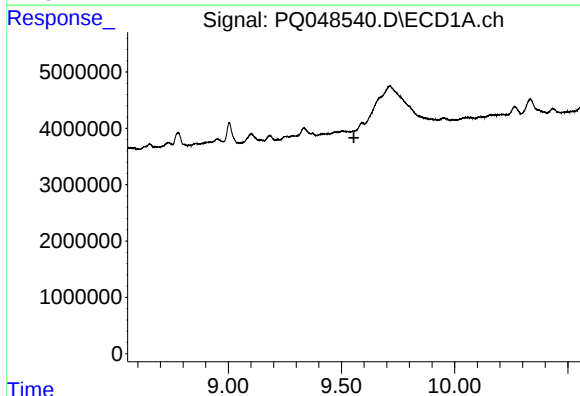
R.T.: 8.951 min
Delta R.T.: -0.002 min
Response: 4499709
Conc: 7.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



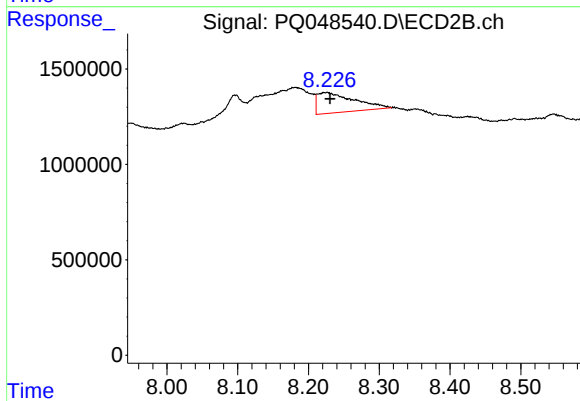
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



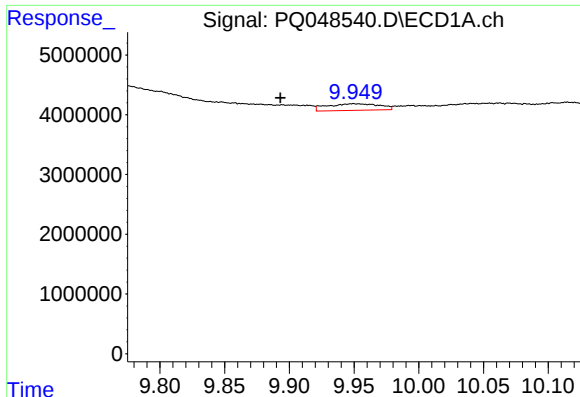
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.



#37 AR-1262-2

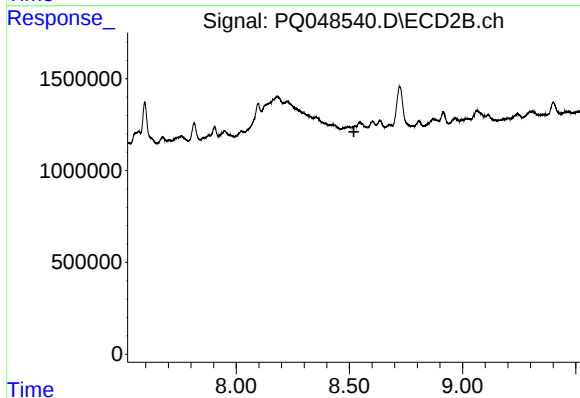
R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 3839933
Conc: 5.76 ng/ml



#38 AR-1262-3

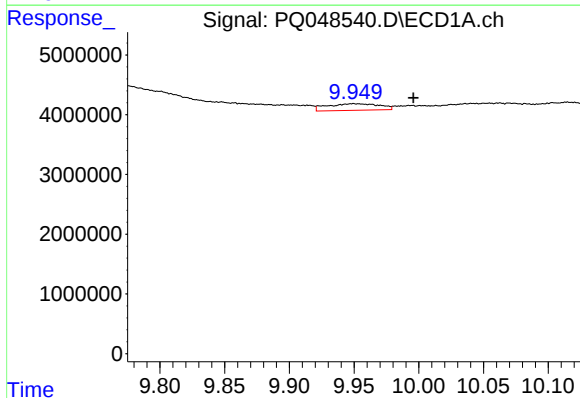
R.T.: 9.950 min
Delta R.T.: 0.057 min
Response: 3119465
Conc: 6.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



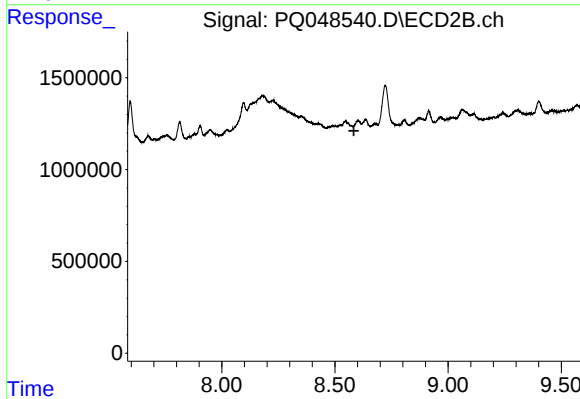
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.



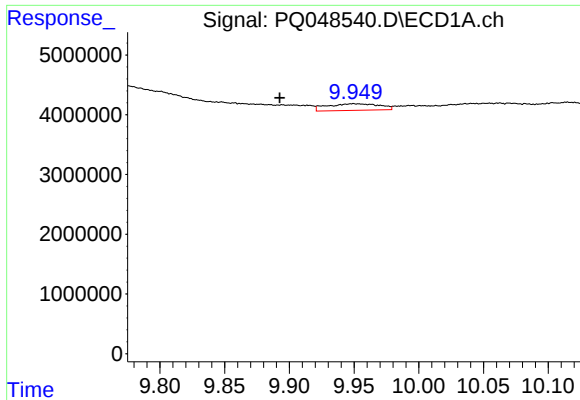
#39 AR-1262-4

R.T.: 9.950 min
Delta R.T.: -0.046 min
Response: 3119465
Conc: 5.44 ng/ml



#39 AR-1262-4

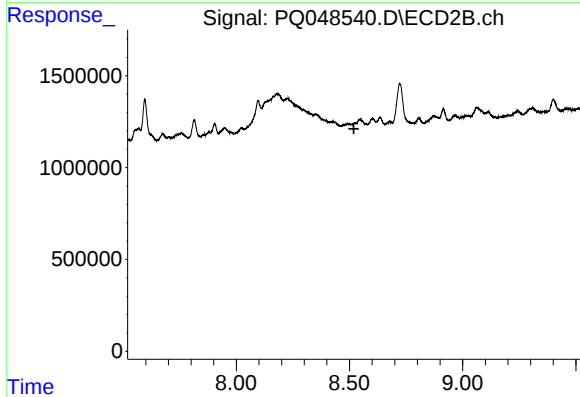
R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.



#41 AR-1268-1

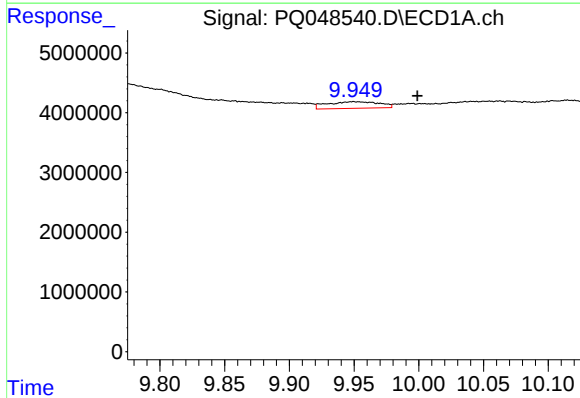
R.T.: 9.950 min
Delta R.T.: 0.058 min
Response: 3119465
Conc: 2.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



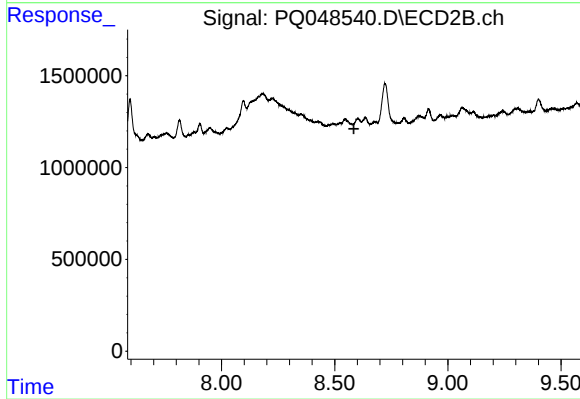
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.



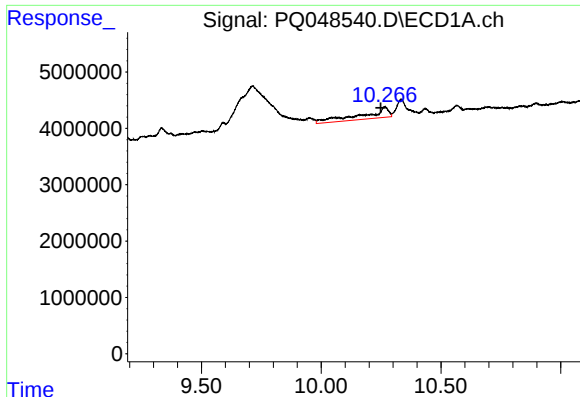
#42 AR-1268-2

R.T.: 9.950 min
Delta R.T.: -0.049 min
Response: 3119465
Conc: 2.52 ng/ml



#42 AR-1268-2

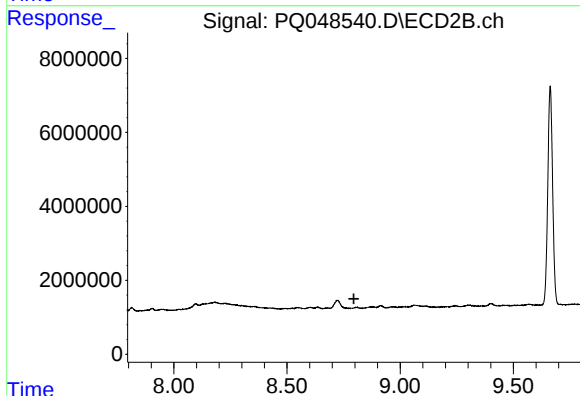
R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#43 AR-1268-3

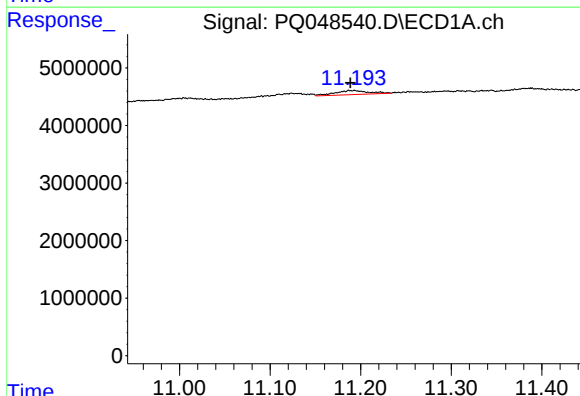
R.T.: 10.266 min
Delta R.T.: 0.018 min
Response: 14357055
Conc: 13.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
468406



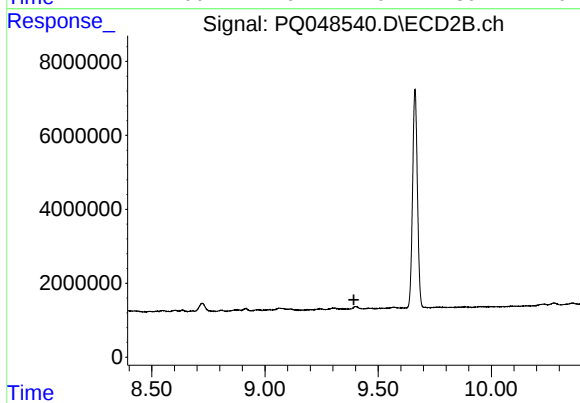
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.191 min
Delta R.T.: 0.003 min
Response: 1814068
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.