Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060420\
Data File : PQ048054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 16:24
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 17:41:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 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...	5.325	4.293	154.7E6	70745418	21.651	21.200	
2)	SA Decachlor...	11.629	9.679	150.5E6	70734663	21.079	19.559	
	Target Compounds							
9)	L2 AR-1221-2	5.684	4.651	2089878	1071938	37.080	40.594	
20)	L4 AR-1242-5	7.579	6.464	4205250	2149112	30.108	26.215	
24)	L5 AR-1248-4	7.579	0.000	4205250	0	18.806	N.D.	#
25)	L5 AR-1248-5	7.579	6.464	4205250	2149112	19.731	20.817	
26)	L6 AR-1254-1	7.579	6.464	4205250	2149112	18.553	12.655	#
27)	L6 AR-1254-2	7.769	0.000	14547011	0	41.005	N.D.	#
28)	L6 AR-1254-3	8.131	7.063	33267853	2620948	87.283	10.747	#
29)	L6 AR-1254-4	8.513	7.325	48620038	747673	167.817	4.809	#
31)	L7 AR-1260-1	8.318	0.000	94942624	0	321.930	N.D.	#
32)	L7 AR-1260-2	8.596	7.325	40314057	747673	117.441	3.814	#
38)	L8 AR-1262-3	0.000	8.506	0	160340	N.D.	1.112	#
41)	L9 AR-1268-1	0.000	8.506	0	160340	N.D.	0.302	#
45)	L9 AR-1268-5	11.249	9.410	-1835860	2219450	N.D.	1.555	#

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

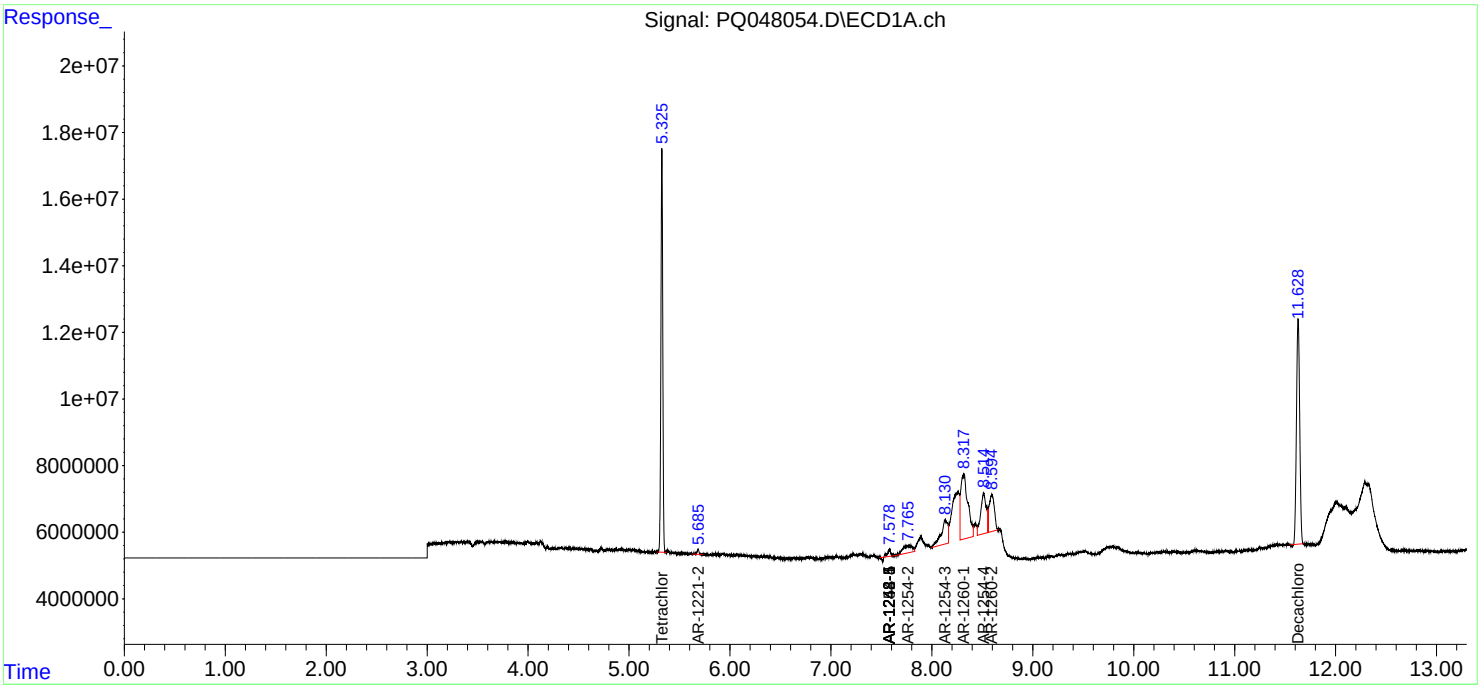
Quantitation Report (Not Reviewed)

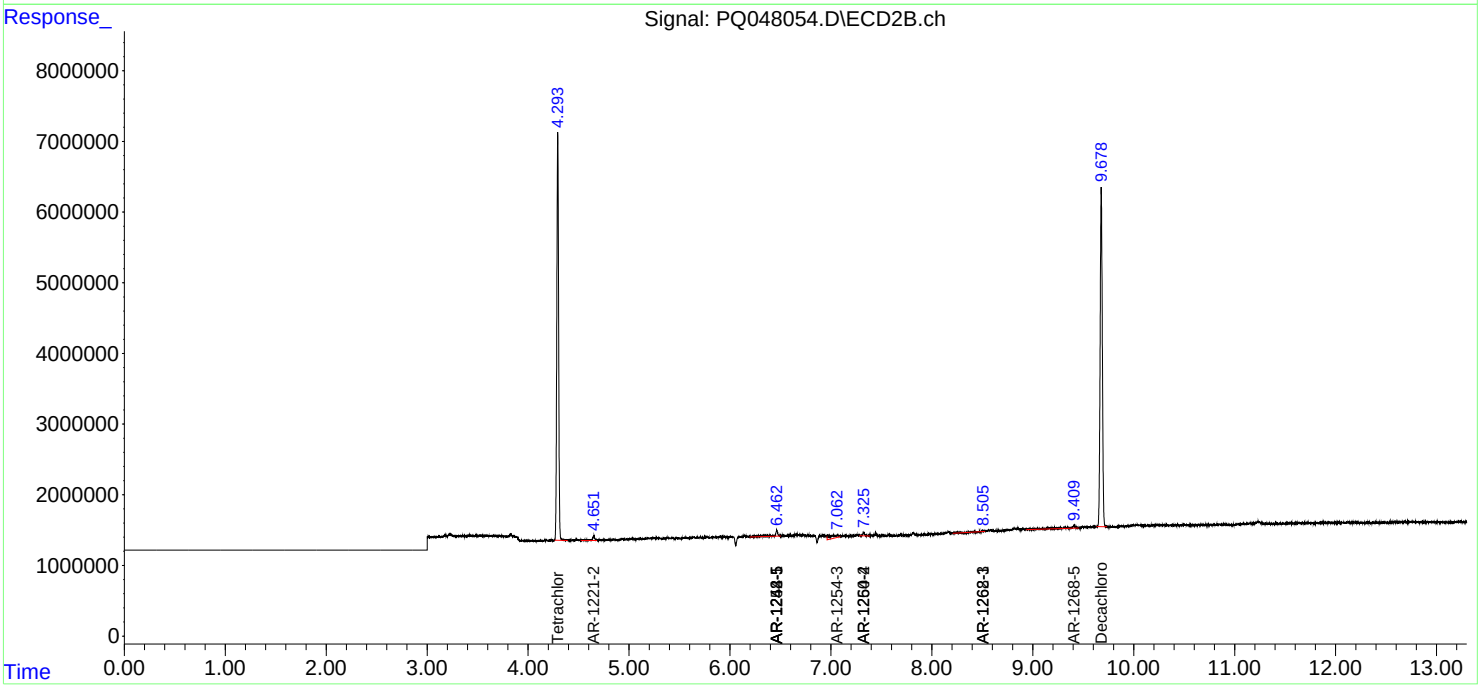
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060420\
Data File : PQ048054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 16:24
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

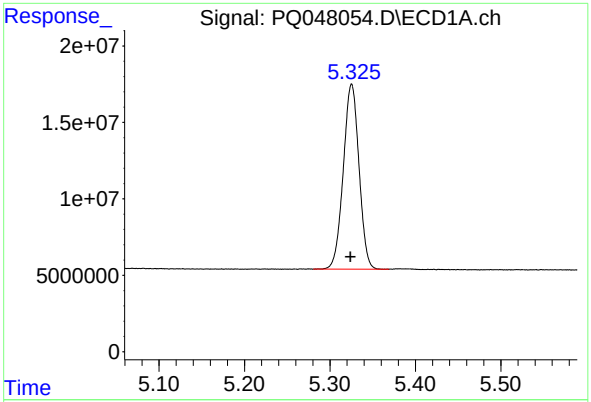
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 17:41:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 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



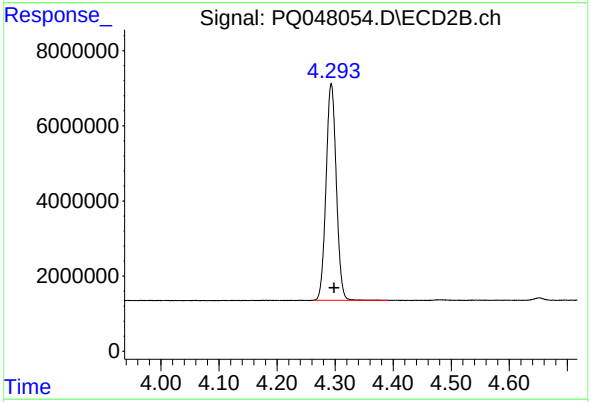




#1 Tetrachloro-m-xylene

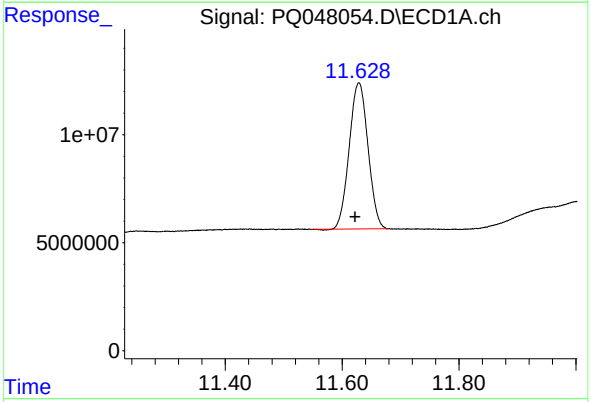
R.T.: 5.325 min
Delta R.T.: 0.001 min
Response: 154705216
Conc: 21.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



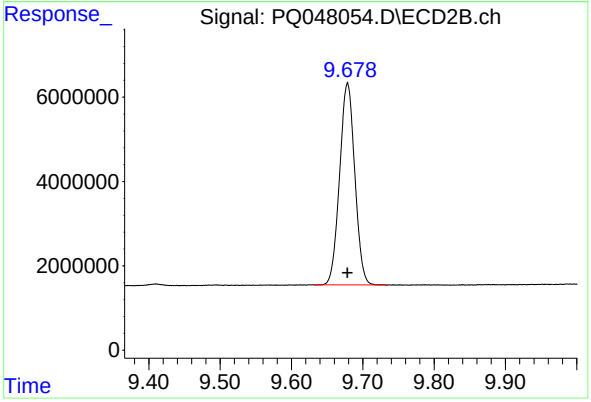
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 70745418
Conc: 21.20 ng/ml



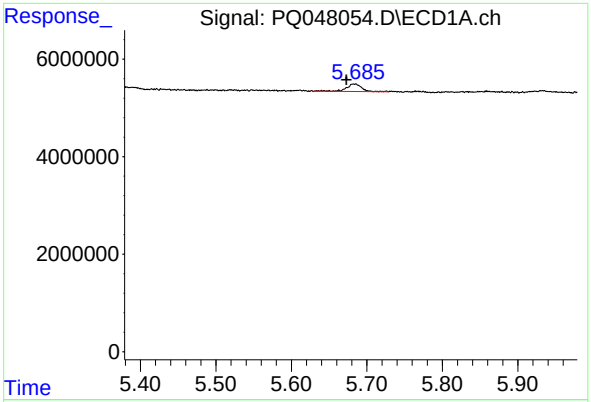
#2 Decachlorobiphenyl

R.T.: 11.629 min
Delta R.T.: 0.007 min
Response: 150546071
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

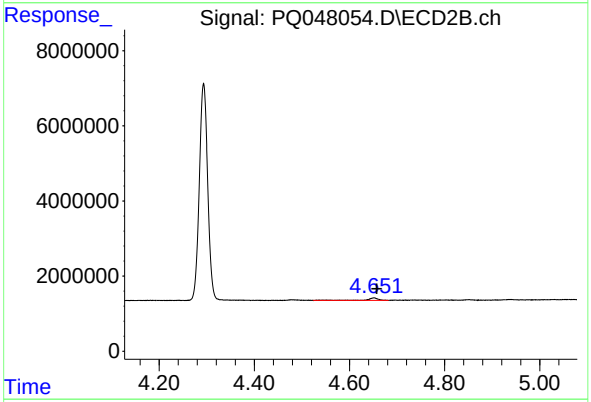
R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 70734663
Conc: 19.56 ng/ml



#9 AR-1221-2

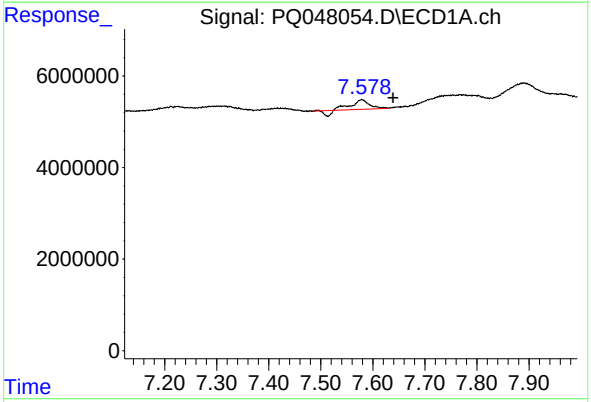
R.T.: 5.684 min
Delta R.T.: 0.011 min
Response: 2089878
Conc: 37.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



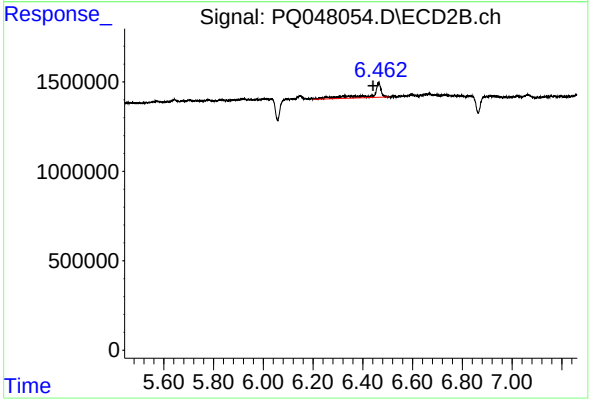
#9 AR-1221-2

R.T.: 4.651 min
Delta R.T.: -0.006 min
Response: 1071938
Conc: 40.59 ng/ml



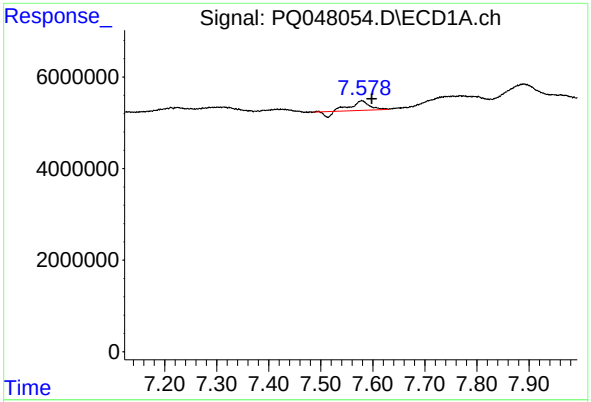
#20 AR-1242-5

R.T.: 7.579 min
Delta R.T.: -0.060 min
Response: 4205250
Conc: 30.11 ng/ml



#20 AR-1242-5

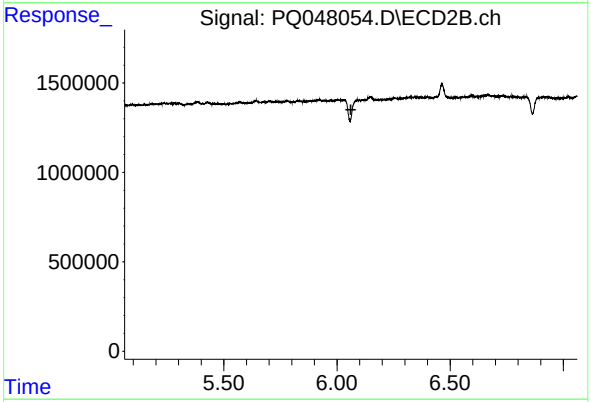
R.T.: 6.464 min
Delta R.T.: 0.023 min
Response: 2149112
Conc: 26.21 ng/ml



#24 AR-1248-4

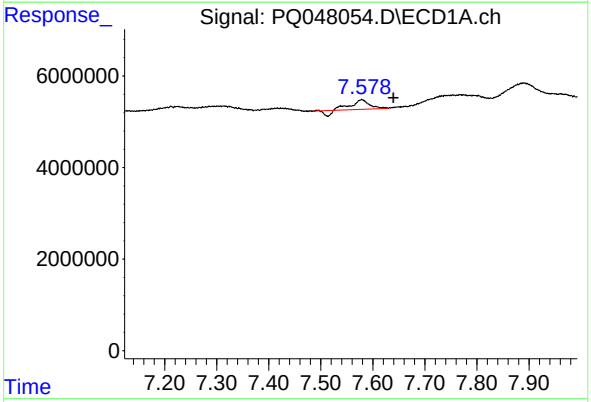
R.T.: 7.579 min
Delta R.T.: -0.019 min
Response: 4205250
Conc: 18.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



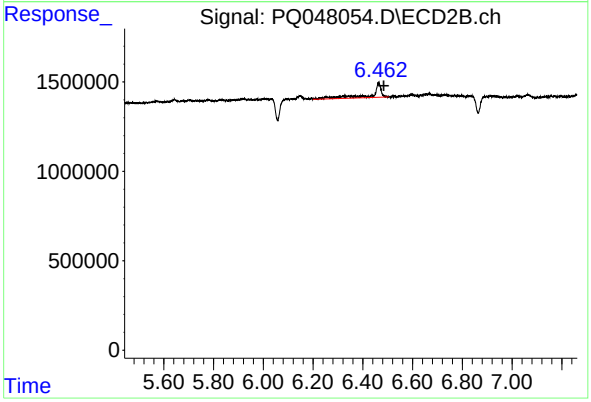
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



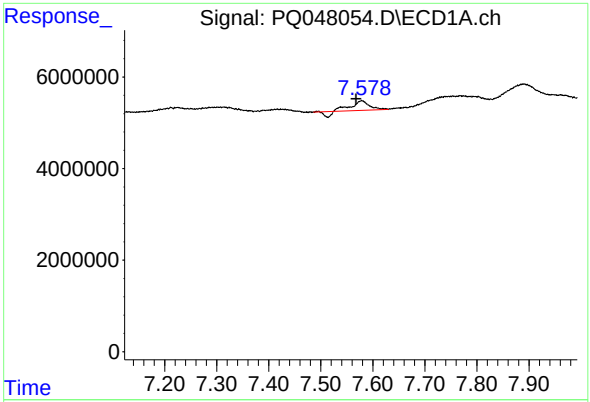
#25 AR-1248-5

R.T.: 7.579 min
Delta R.T.: -0.061 min
Response: 4205250
Conc: 19.73 ng/ml



#25 AR-1248-5

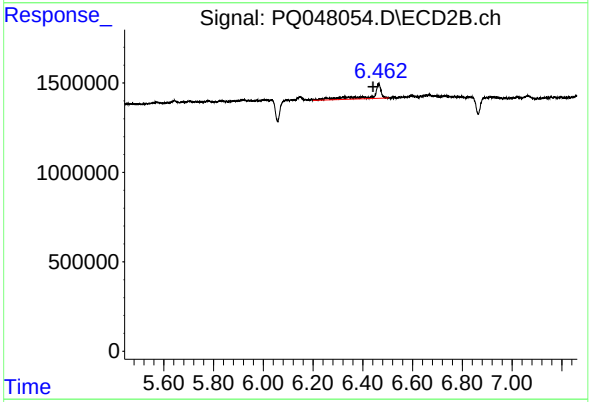
R.T.: 6.464 min
Delta R.T.: -0.021 min
Response: 2149112
Conc: 20.82 ng/ml



#26 AR-1254-1

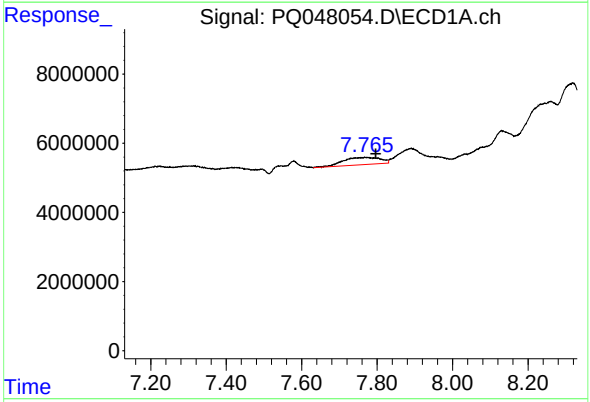
R.T.: 7.579 min
Delta R.T.: 0.011 min
Response: 4205250
Conc: 18.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



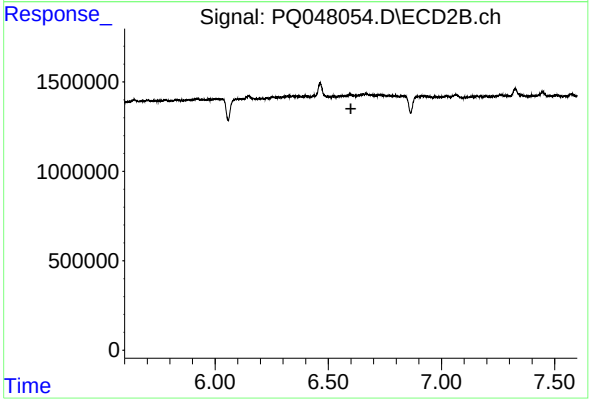
#26 AR-1254-1

R.T.: 6.464 min
Delta R.T.: 0.022 min
Response: 2149112
Conc: 12.65 ng/ml



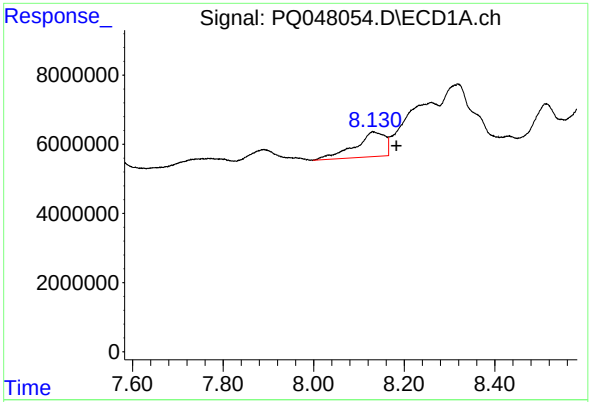
#27 AR-1254-2

R.T.: 7.769 min
Delta R.T.: -0.028 min
Response: 14547011
Conc: 41.00 ng/ml



#27 AR-1254-2

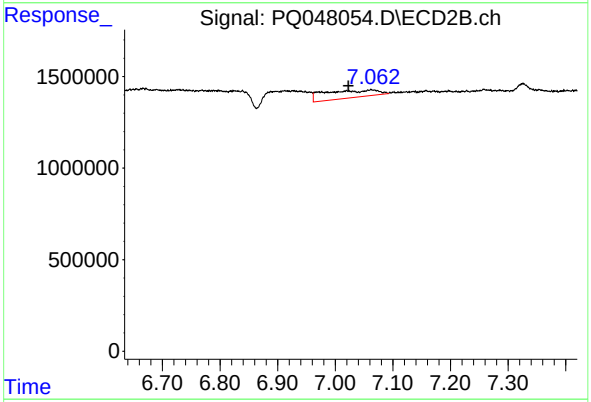
R.T.: 0.000 min
Exp R.T. : 6.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

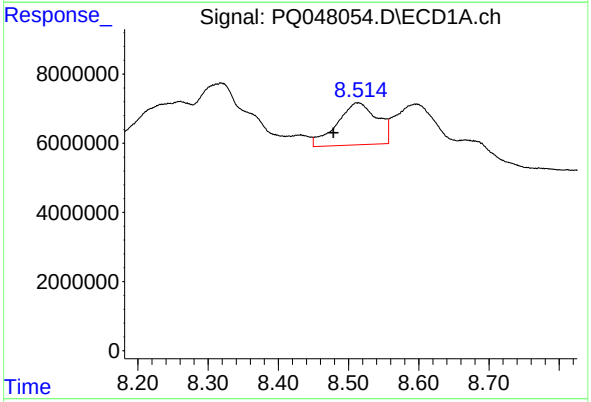
R.T.: 8.131 min
Delta R.T.: -0.052 min
Response: 33267853
Conc: 87.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



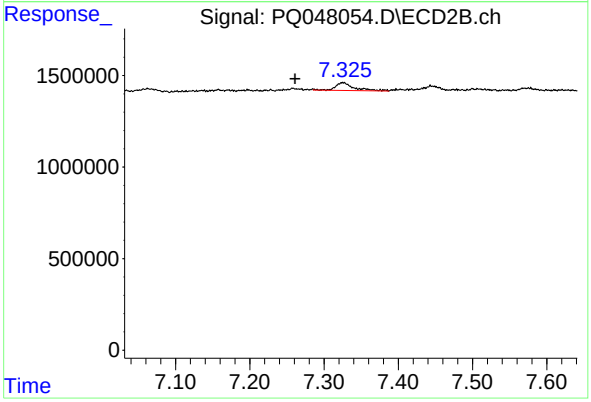
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: 0.039 min
Response: 2620948
Conc: 10.75 ng/ml



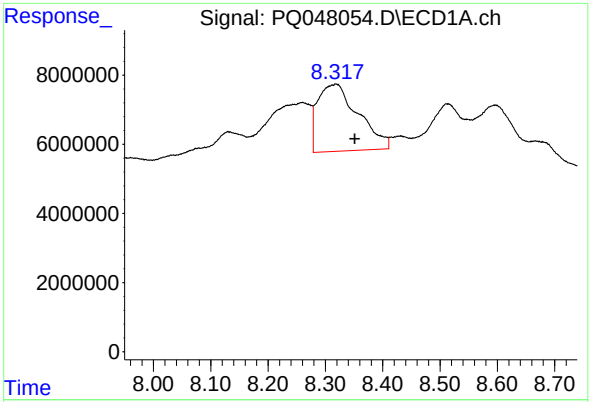
#29 AR-1254-4

R.T.: 8.513 min
Delta R.T.: 0.035 min
Response: 48620038
Conc: 167.82 ng/ml



#29 AR-1254-4

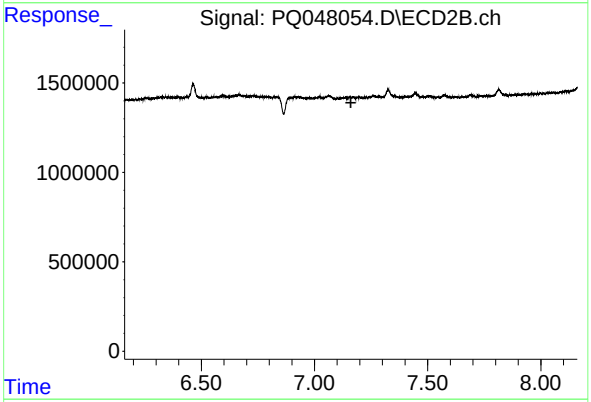
R.T.: 7.325 min
Delta R.T.: 0.065 min
Response: 747673
Conc: 4.81 ng/ml



#31 AR-1260-1

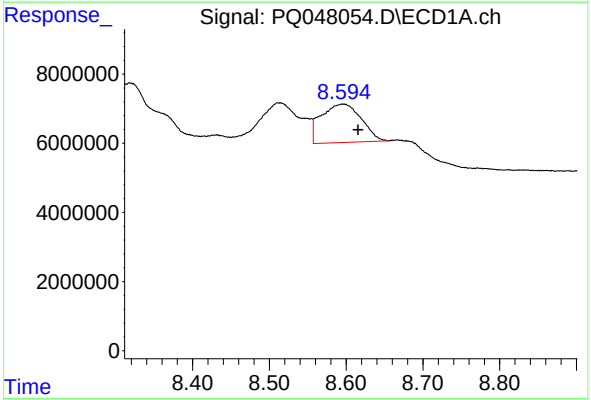
R.T.: 8.318 min
Delta R.T.: -0.033 min
Response: 94942624
Conc: 321.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



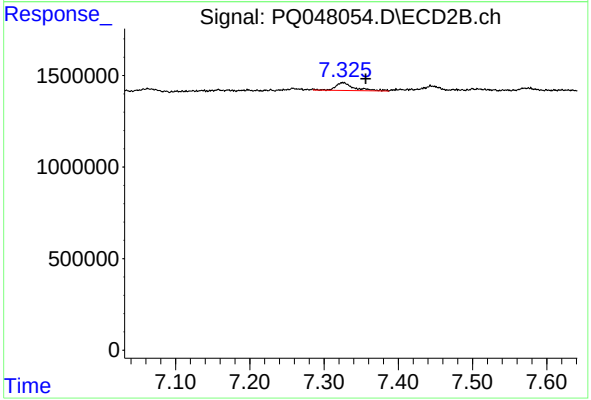
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



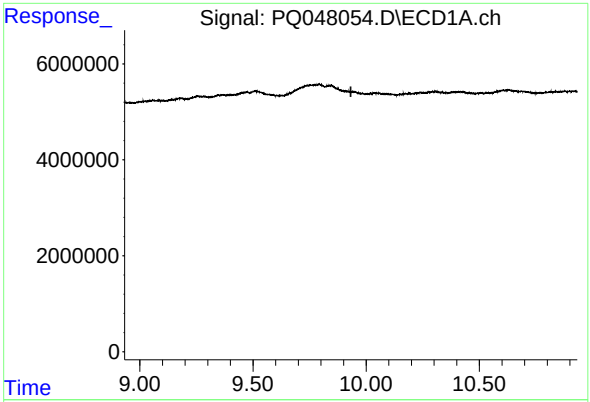
#32 AR-1260-2

R.T.: 8.596 min
Delta R.T.: -0.020 min
Response: 40314057
Conc: 117.44 ng/ml



#32 AR-1260-2

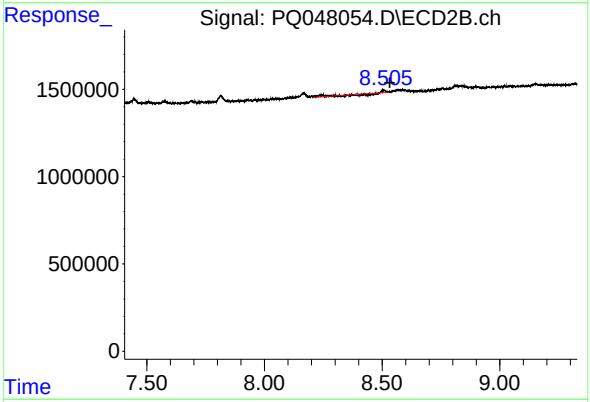
R.T.: 7.325 min
Delta R.T.: -0.031 min
Response: 747673
Conc: 3.81 ng/ml



#38 AR-1262-3

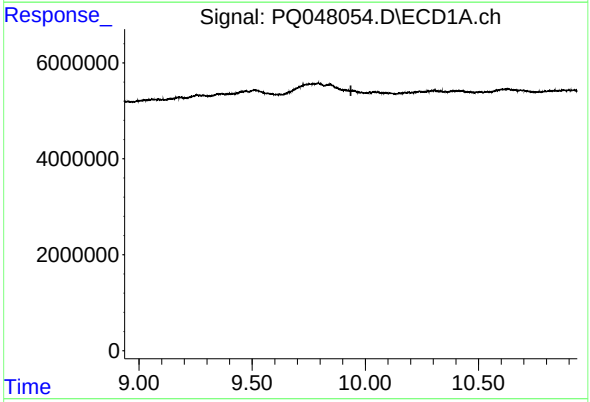
R.T.: 0.000 min
Exp R.T. : 9.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



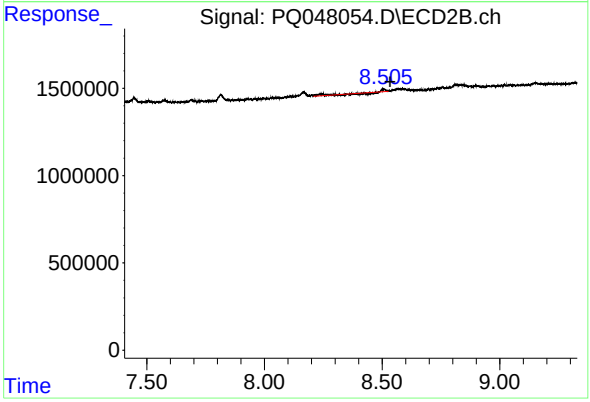
#38 AR-1262-3

R.T.: 8.506 min
Delta R.T.: -0.027 min
Response: 160340
Conc: 1.11 ng/ml



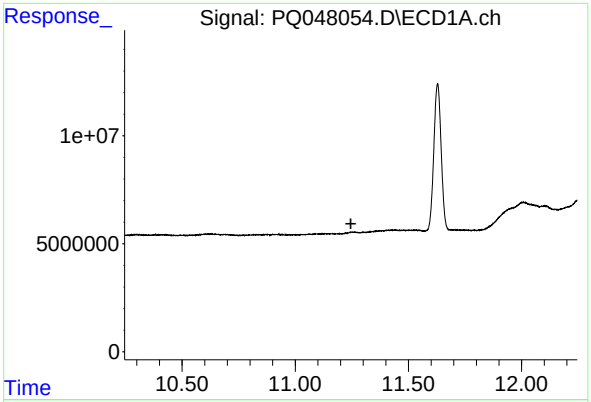
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.936 min
Response: 0
Conc: N.D.



#41 AR-1268-1

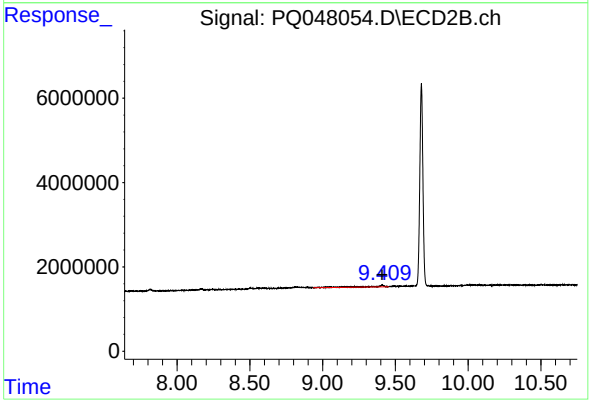
R.T.: 8.506 min
Delta R.T.: -0.028 min
Response: 160340
Conc: 0.30 ng/ml



#45 AR-1268-5

R.T.: 11.249 min
Delta R.T.: 0.003 min
Response: -1835860
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 2219450
Conc: 1.55 ng/ml