

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 18:18
 Operator : AJ\MA
 Sample : M4196-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:55:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.197	4.205	485.2E6	227.1E6	20.949	20.727
2)	SA Decachlor...	11.354	9.524	706.4E6	527.2E6	39.497	37.255
Target Compounds							
8)	L2 AR-1221-1	5.508f	0.000	2659830	0	10.155	N.D. #
9)	L2 AR-1221-2	5.553	4.559	8439126	3018865	47.658	37.692
10)	L2 AR-1221-3	5.603	0.000	600528	0	1.042	N.D. #
11)	L3 AR-1232-1	5.603	0.000	600528	0	1.341	N.D. #
12)	L3 AR-1232-2	6.232	0.000	15747133	0	64.408	N.D. #
29)	L6 AR-1254-4	0.000	7.104f	0	1178842	N.D.	1.675 #
31)	L7 AR-1260-1	0.000	7.104f	0	1178842	N.D.	1.813 #
32)	L7 AR-1260-2	8.457	0.000	20045775	0	17.905	N.D. #
33)	L7 AR-1260-3	0.000	7.414	0	10580657	N.D.	12.959 #
34)	L7 AR-1260-4	9.014f	7.875	7205929	1639910	7.879	2.393 #
35)	L7 AR-1260-5	9.454f	8.074f	2506317	784656	1.387	0.408 #
37)	L8 AR-1262-2	9.454f	8.074f	2506317	784656	1.076	0.325 #
38)	L8 AR-1262-3	0.000	8.417	0	1768568	N.D.	1.829 #
39)	L8 AR-1262-4	0.000	8.467	0	400411	N.D.	0.240 #
41)	L9 AR-1268-1	0.000	8.417	0	1768568	N.D.	0.613 #
42)	L9 AR-1268-2	0.000	8.467	0	400411	N.D.	0.162 #
43)	L9 AR-1268-3	0.000	8.681	0	3847146	N.D.	1.788 #
45)	L9 AR-1268-5	10.994	9.271	4348405	3434916	0.611	0.546

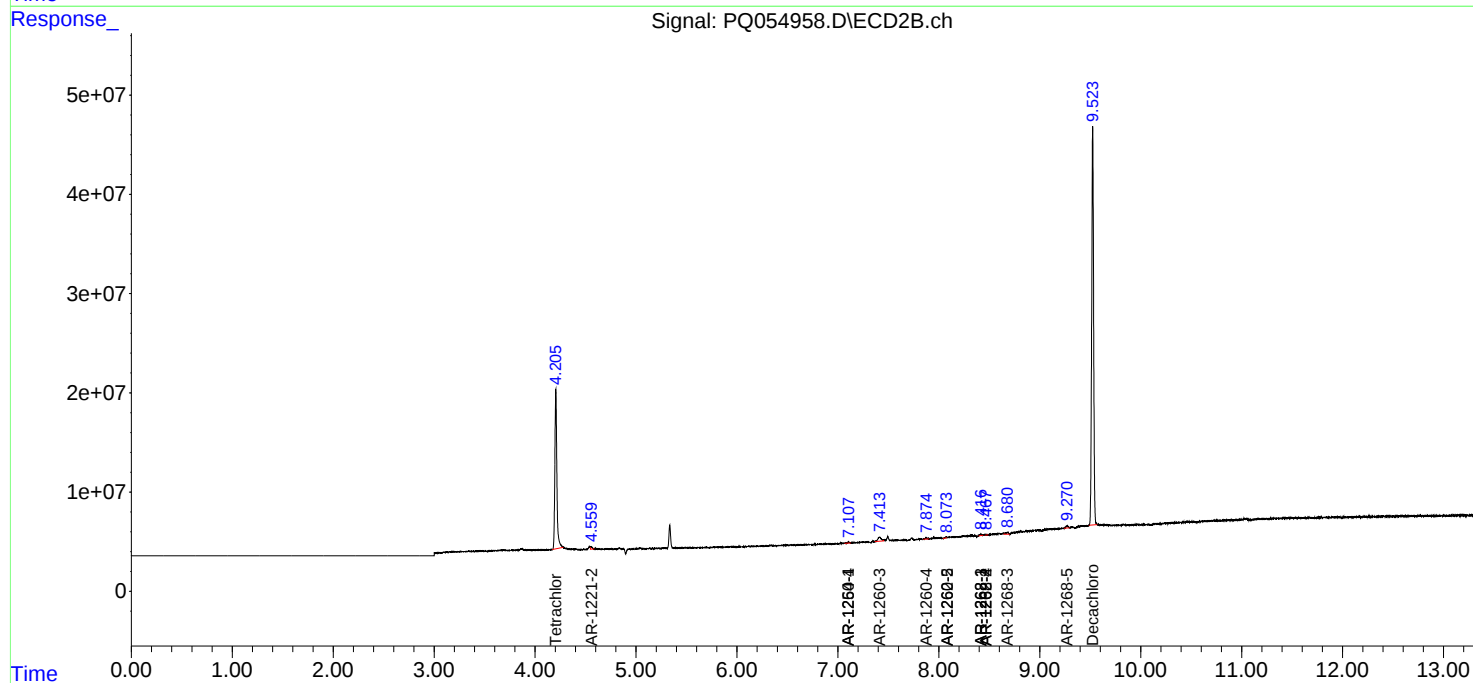
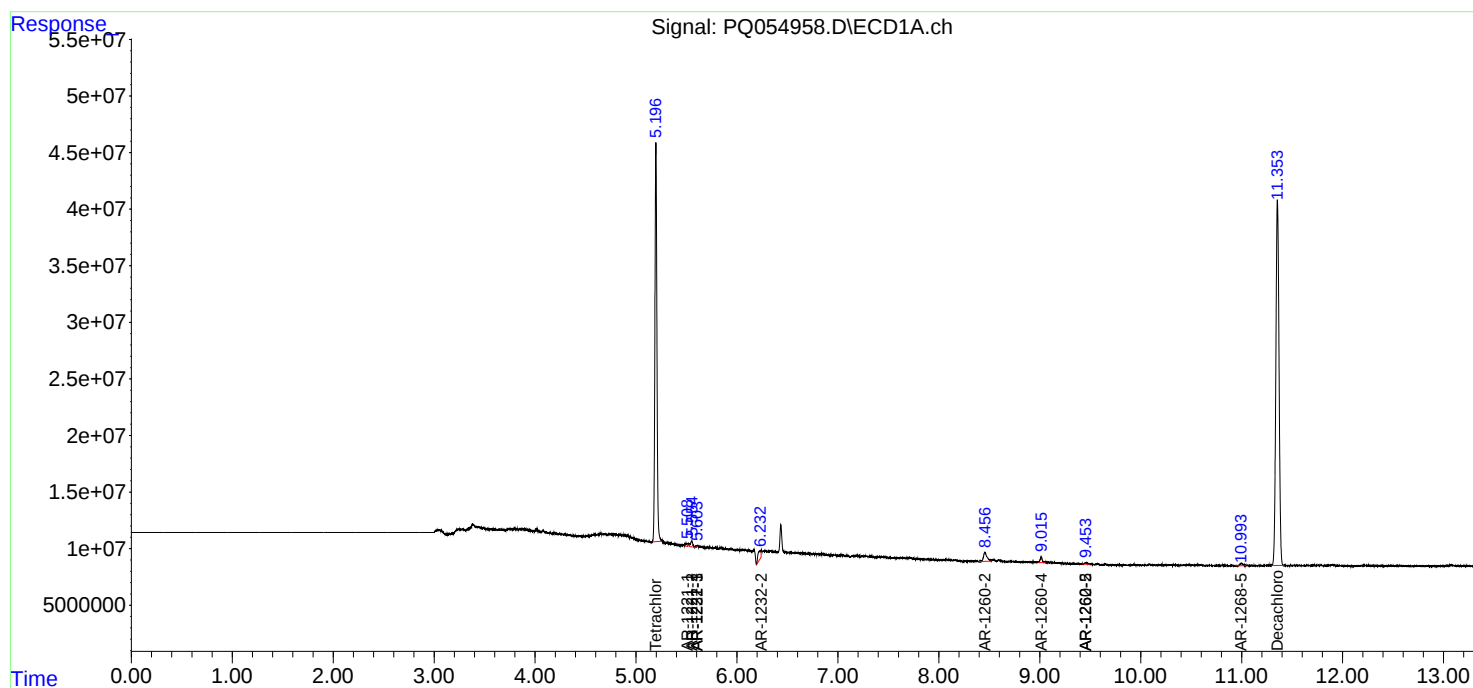
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

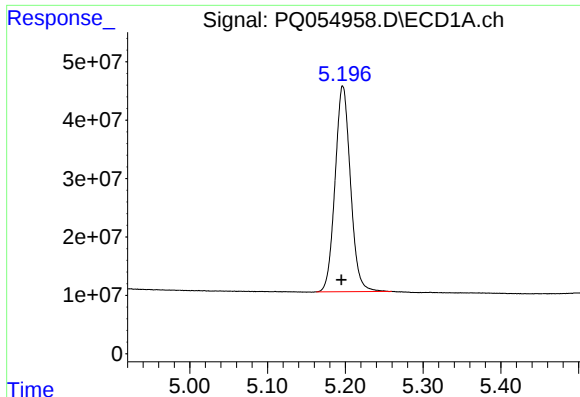
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054958.D
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ALS Vial : 14 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

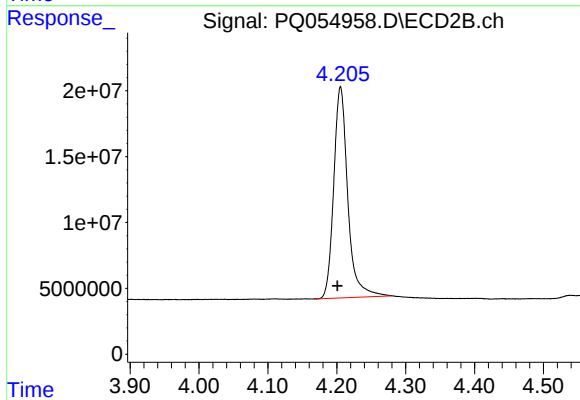




#1 Tetrachloro-m-xylene

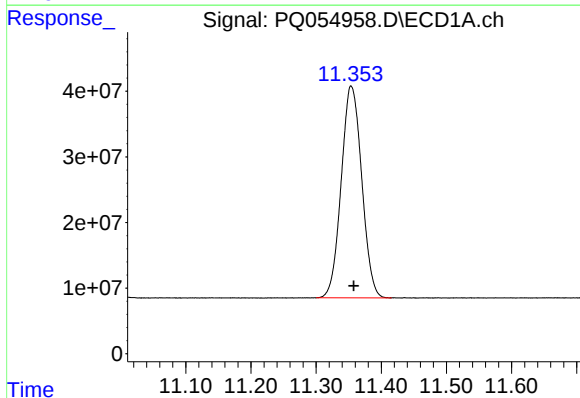
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 485164559
Conc: 20.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



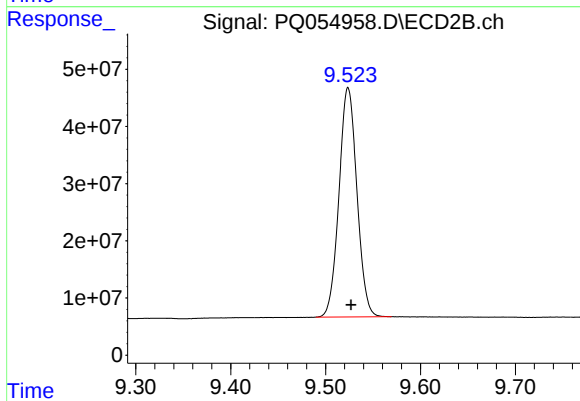
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: 0.005 min
Response: 227079840
Conc: 20.73 ng/ml



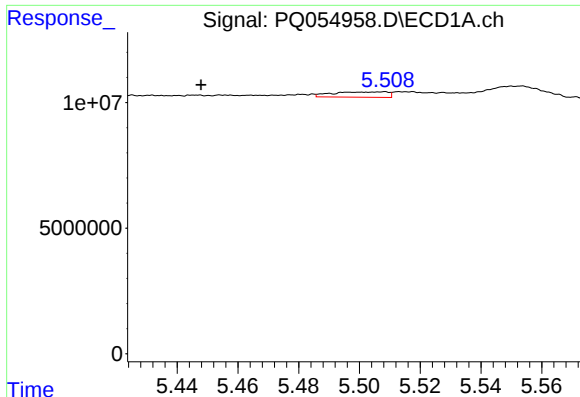
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.004 min
Response: 706388540
Conc: 39.50 ng/ml



#2 Decachlorobiphenyl

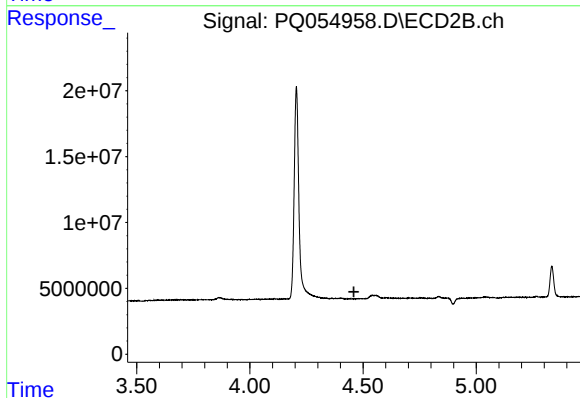
R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 527211368
Conc: 37.25 ng/ml



#8 AR-1221-1

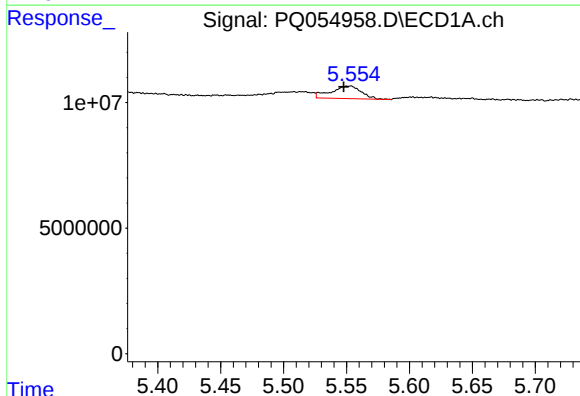
R.T.: 5.508 min
Delta R.T.: 0.061 min
Response: 2659830
Conc: 10.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



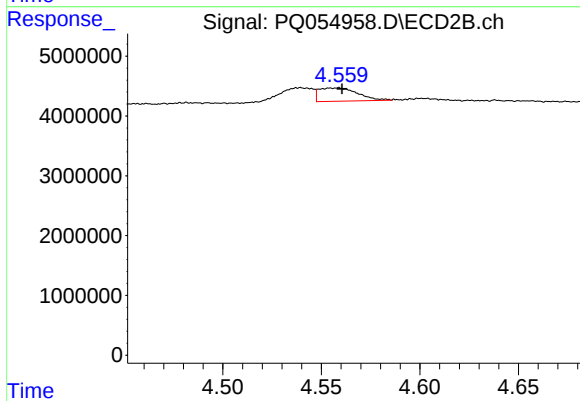
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



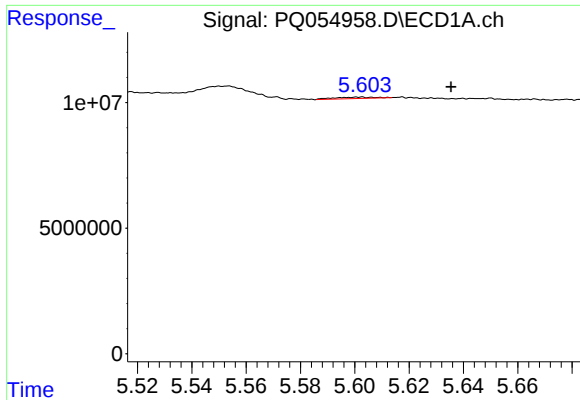
#9 AR-1221-2

R.T.: 5.553 min
Delta R.T.: 0.006 min
Response: 8439126
Conc: 47.66 ng/ml



#9 AR-1221-2

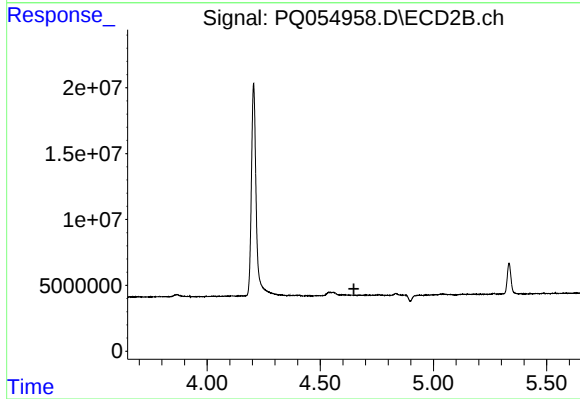
R.T.: 4.559 min
Delta R.T.: -0.002 min
Response: 3018865
Conc: 37.69 ng/ml



#10 AR-1221-3

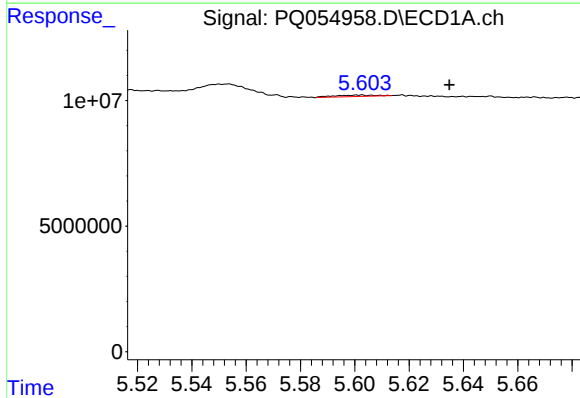
R.T.: 5.603 min
Delta R.T.: -0.033 min
Response: 600528
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



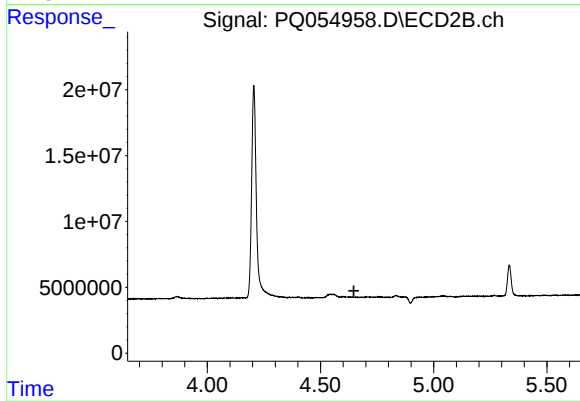
#10 AR-1221-3

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



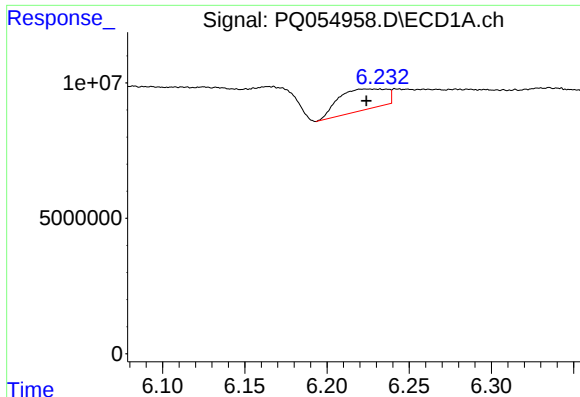
#11 AR-1232-1

R.T.: 5.603 min
Delta R.T.: -0.032 min
Response: 600528
Conc: 1.34 ng/ml



#11 AR-1232-1

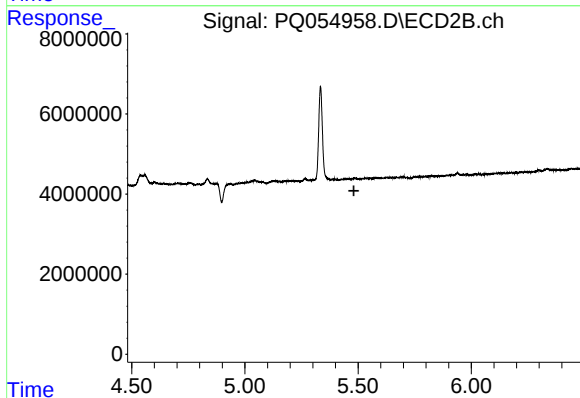
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#12 AR-1232-2

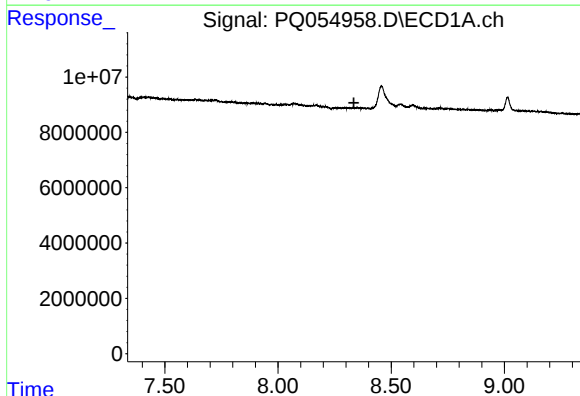
R.T.: 6.232 min
Delta R.T.: 0.008 min
Response: 15747133
Conc: 64.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



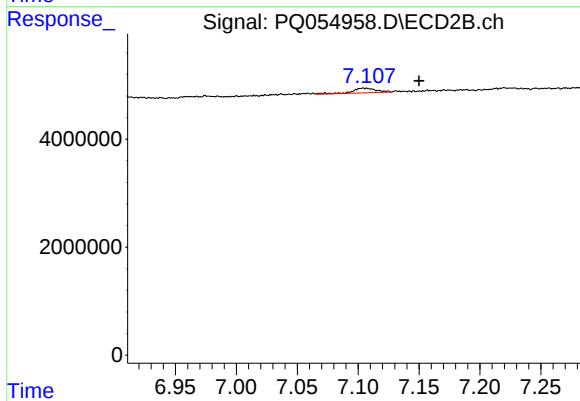
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



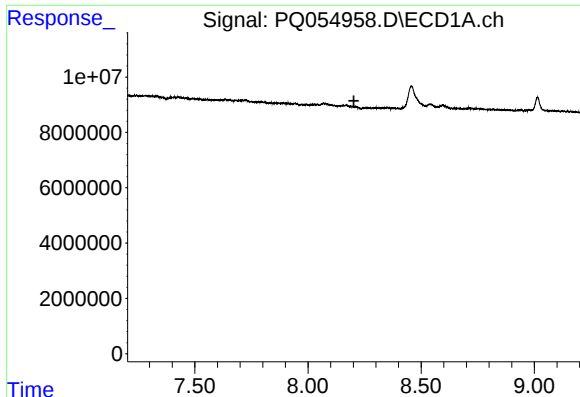
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#29 AR-1254-4

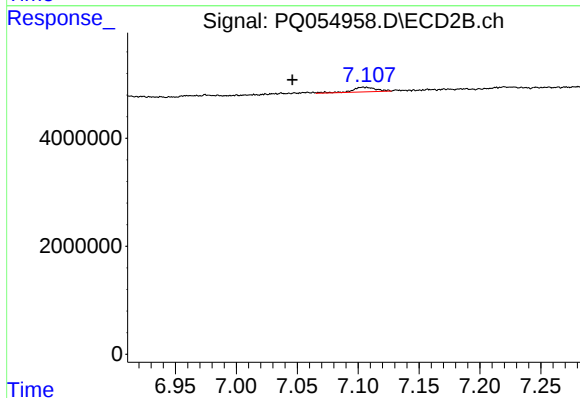
R.T.: 7.104 min
Delta R.T.: -0.046 min
Response: 1178842
Conc: 1.68 ng/ml



#31 AR-1260-1

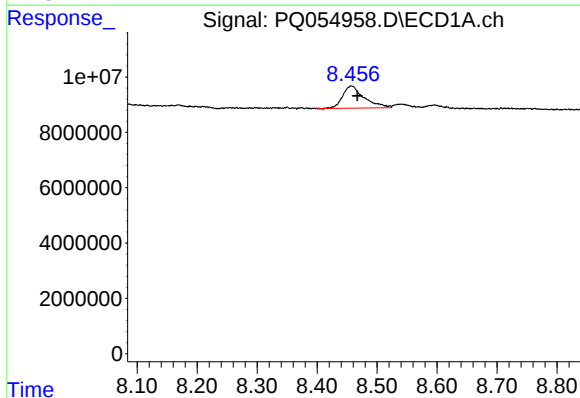
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



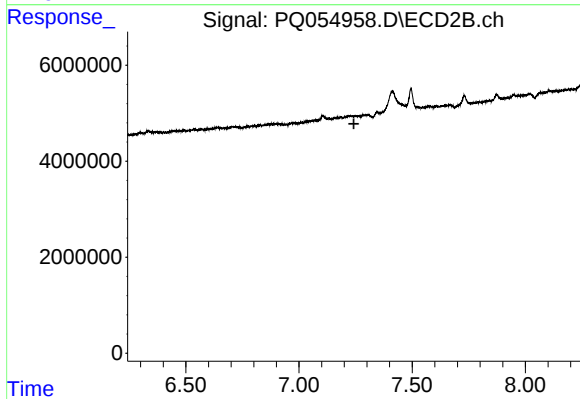
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: 0.058 min
Response: 1178842
Conc: 1.81 ng/ml



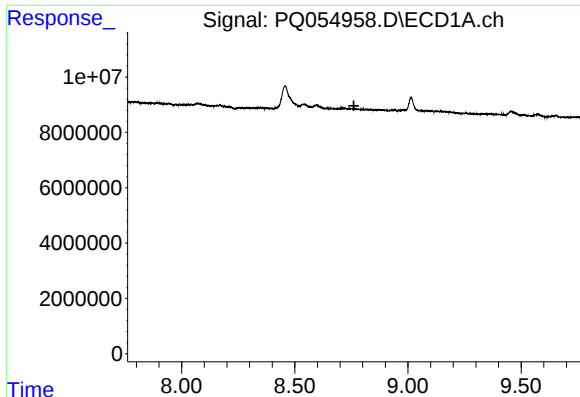
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 20045775
Conc: 17.90 ng/ml



#32 AR-1260-2

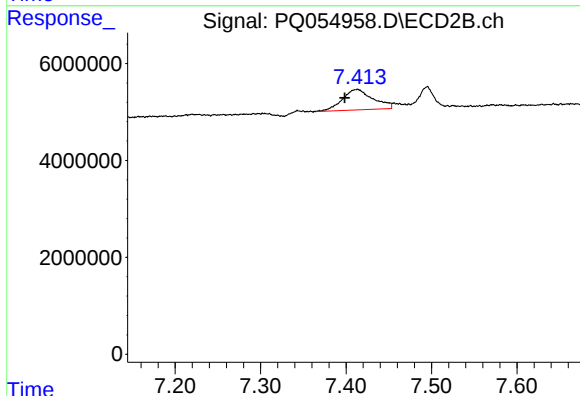
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



#33 AR-1260-3

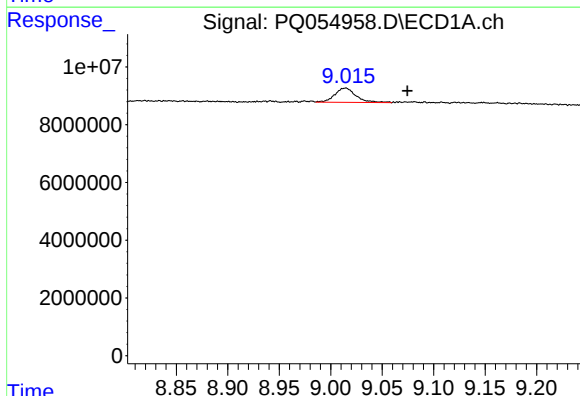
R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



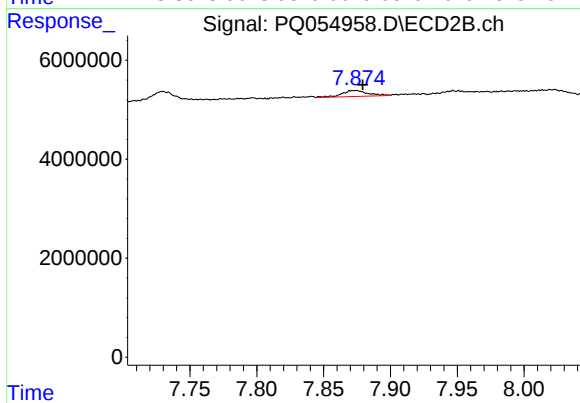
#33 AR-1260-3

R.T.: 7.414 min
Delta R.T.: 0.015 min
Response: 10580657
Conc: 12.96 ng/ml



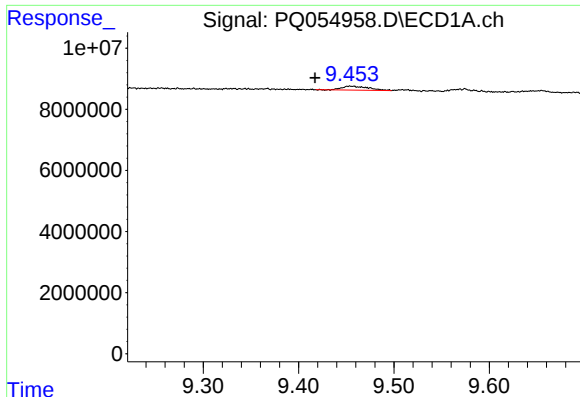
#34 AR-1260-4

R.T.: 9.014 min
Delta R.T.: -0.060 min
Response: 7205929
Conc: 7.88 ng/ml



#34 AR-1260-4

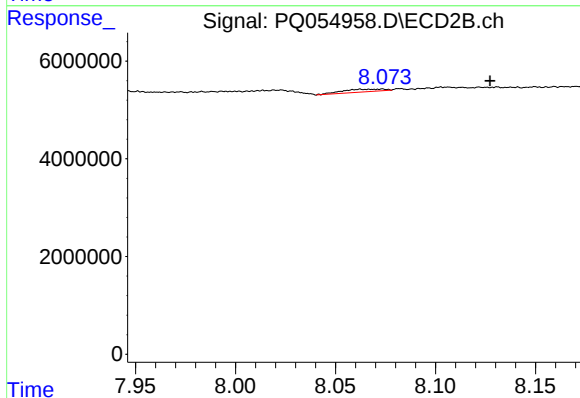
R.T.: 7.875 min
Delta R.T.: -0.005 min
Response: 1639910
Conc: 2.39 ng/ml



#35 AR-1260-5

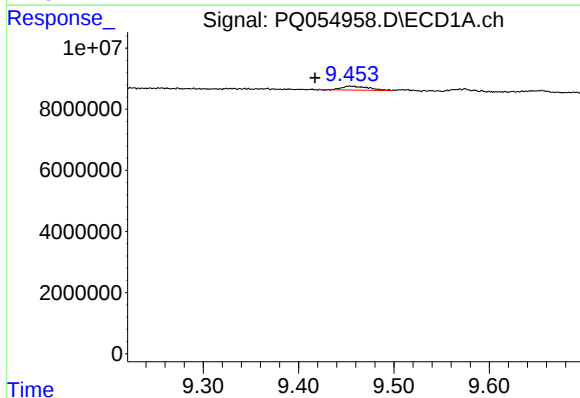
R.T.: 9.454 min
Delta R.T.: 0.036 min
Response: 2506317
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



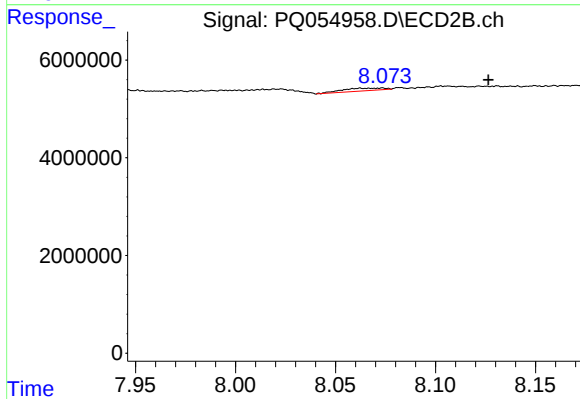
#35 AR-1260-5

R.T.: 8.074 min
Delta R.T.: -0.054 min
Response: 784656
Conc: 0.41 ng/ml



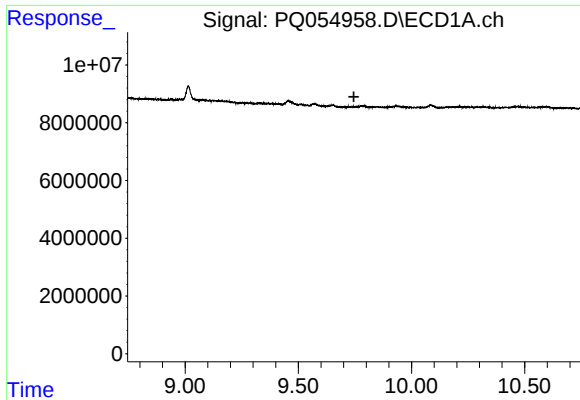
#37 AR-1262-2

R.T.: 9.454 min
Delta R.T.: 0.036 min
Response: 2506317
Conc: 1.08 ng/ml



#37 AR-1262-2

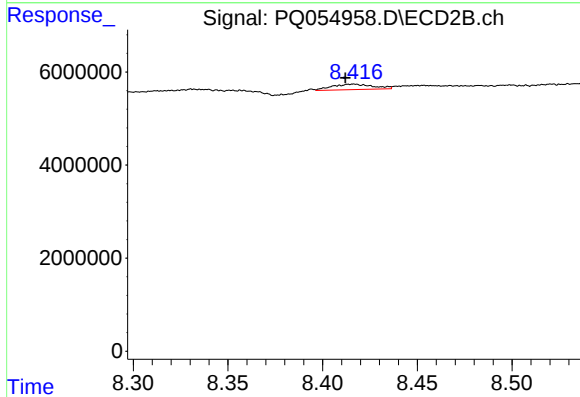
R.T.: 8.074 min
Delta R.T.: -0.053 min
Response: 784656
Conc: 0.33 ng/ml



#38 AR-1262-3

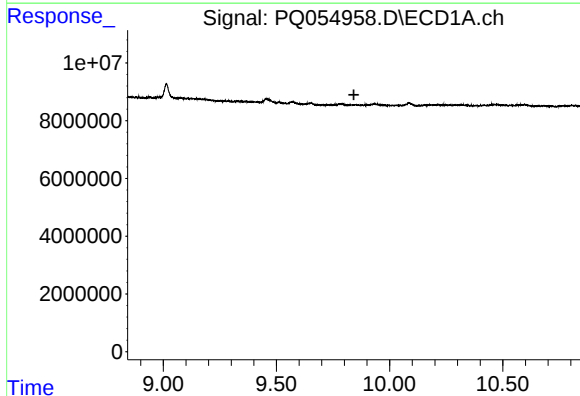
R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



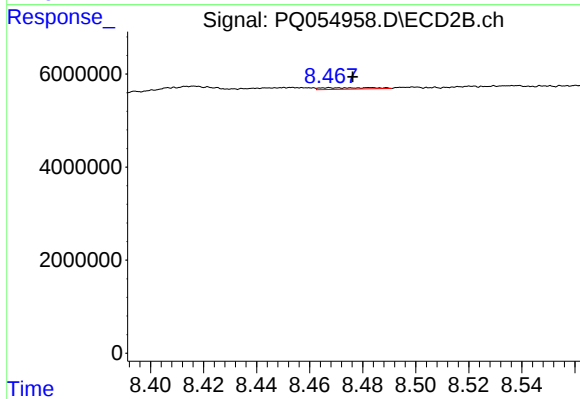
#38 AR-1262-3

R.T.: 8.417 min
Delta R.T.: 0.005 min
Response: 1768568
Conc: 1.83 ng/ml



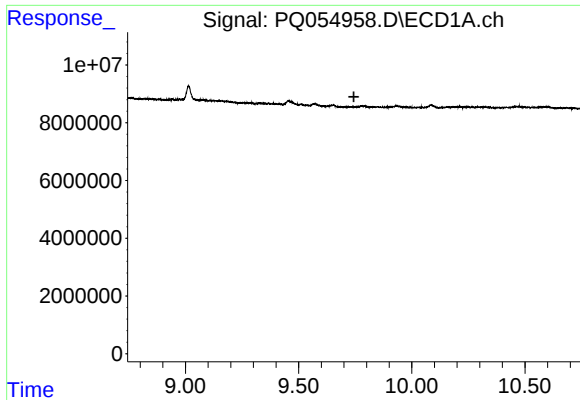
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



#39 AR-1262-4

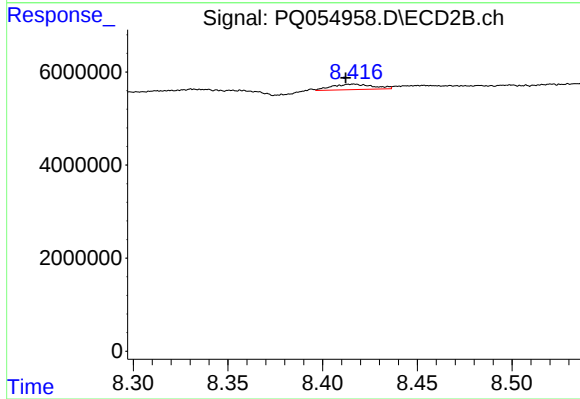
R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 400411
Conc: 0.24 ng/ml



#41 AR-1268-1

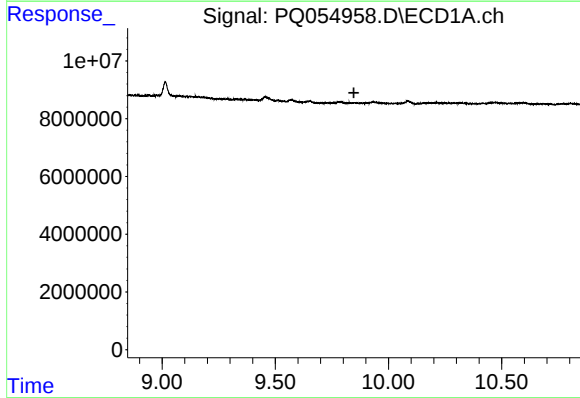
R.T.: 0.000 min
Exp R.T. : 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



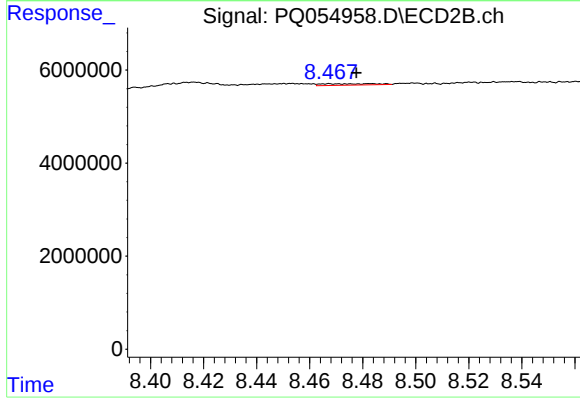
#41 AR-1268-1

R.T.: 8.417 min
Delta R.T.: 0.004 min
Response: 1768568
Conc: 0.61 ng/ml



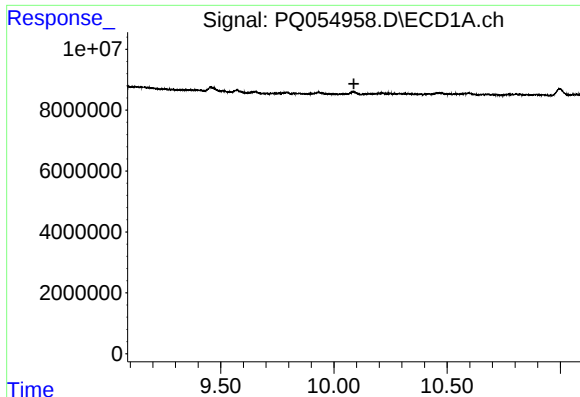
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#42 AR-1268-2

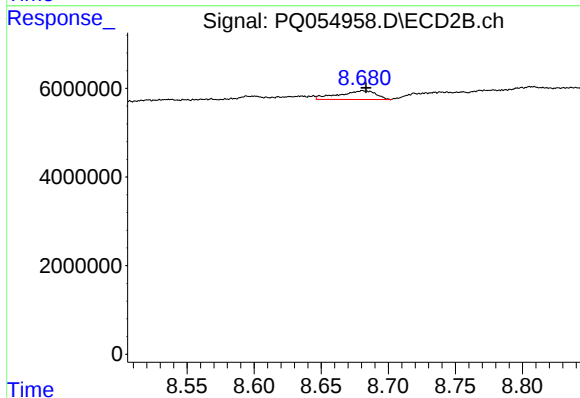
R.T.: 8.467 min
Delta R.T.: -0.010 min
Response: 400411
Conc: 0.16 ng/ml



#43 AR-1268-3

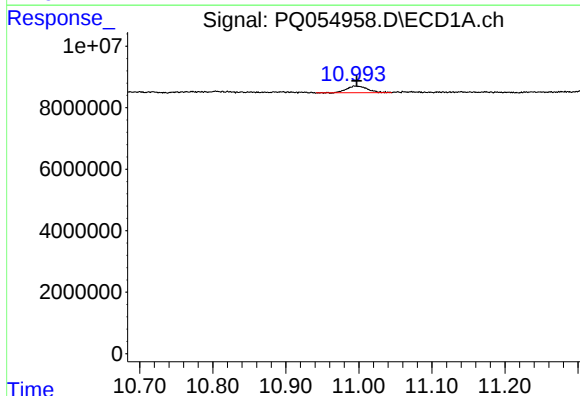
R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



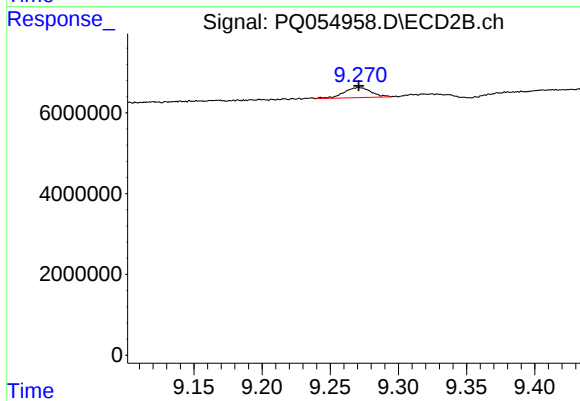
#43 AR-1268-3

R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 3847146
Conc: 1.79 ng/ml



#45 AR-1268-5

R.T.: 10.994 min
Delta R.T.: -0.003 min
Response: 4348405
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 3434916
Conc: 0.55 ng/ml