

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 02:17
 Operator : DD\AJ
 Sample : M1316-01 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:50:04 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...	5.232	4.248	42443105	25710800	1.705	2.982 #
2)	SA Decachlor...	11.426	9.601	28512619	10716093	1.653	1.571
Target Compounds							
3)	L1 AR-1016-1	6.558	0.000	1777289	0	2.202	N.D. #
4)	L1 AR-1016-2	6.558f	0.000	1777289	0	1.483	N.D. #
7)	L1 AR-1016-5	7.088f	0.000	50177250	0	86.814	N.D. #
8)	L2 AR-1221-1	5.493	0.000	13811270	0	55.103	N.D. #
12)	L3 AR-1232-2	6.241f	0.000	6459398	0	27.928	N.D. #
13)	L3 AR-1232-3	6.558f	0.000	1777289	0	3.839	N.D. #
15)	L3 AR-1232-5	6.839	0.000	1881747	0	11.261	N.D. #
16)	L4 AR-1242-1	6.558	0.000	1777289	0	3.289	N.D. #
17)	L4 AR-1242-2	6.558f	0.000	1777289	0	2.203	N.D. #
20)	L4 AR-1242-5	0.000	6.399f	0	1233590	N.D.	6.929 #
21)	L5 AR-1248-1	6.558	0.000	1777289	0	3.623	N.D. #
22)	L5 AR-1248-2	6.839	0.000	1881747	0	2.704	N.D. #
23)	L5 AR-1248-3	7.088f	0.000	50177250	0	62.891	N.D. #
25)	L5 AR-1248-5	0.000	6.399f	0	1233590	N.D.	4.193 #
26)	L6 AR-1254-1	0.000	6.399f	0	1233590	N.D.	2.499 #
28)	L6 AR-1254-3	8.097f	0.000	9032093	0	5.824	N.D. #
29)	L6 AR-1254-4	0.000	7.180f	0	17282516	N.D.	43.099 #
30)	L6 AR-1254-5	0.000	7.641	0	2209037	N.D.	3.813 #
31)	L7 AR-1260-1	8.264f	0.000	6176874	0	6.292	N.D. #
32)	L7 AR-1260-2	0.000	7.297	0	1043583	N.D.	2.112 #
33)	L7 AR-1260-3	8.868	7.451	2729680	1934919	3.222	4.218 #
34)	L7 AR-1260-4	9.111	7.957f	4079938	5295636	4.162	13.845 #
35)	L7 AR-1260-5	9.448	0.000	7391007	0	3.760	N.D. #
36)	L8 AR-1262-1	8.868	7.641	2729680	2209037	2.005	7.250 #
37)	L8 AR-1262-2	9.448	0.000	7391007	0	3.051	N.D. #
38)	L8 AR-1262-3	0.000	8.477	0	993272	N.D.	2.299 #
39)	L8 AR-1262-4	0.000	8.533	0	1806554	N.D.	2.259 #
40)	L8 AR-1262-5	0.000	9.028	0	7993391	N.D.	22.947 #
41)	L9 AR-1268-1	0.000	8.477	0	993272	N.D.	0.796 #
42)	L9 AR-1268-2	0.000	8.533	0	1806554	N.D.	1.570 #
44)	L9 AR-1268-4	0.000	9.028	0	7993391	N.D.	21.861 #

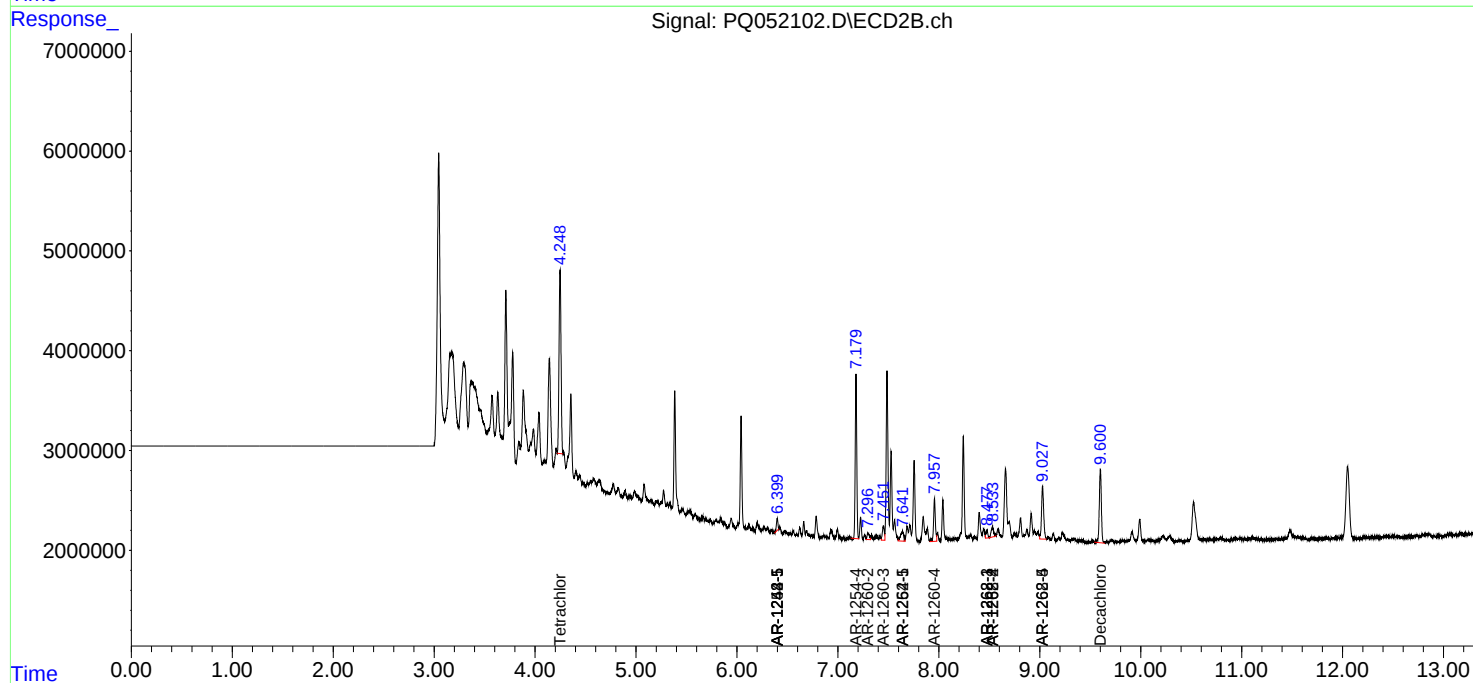
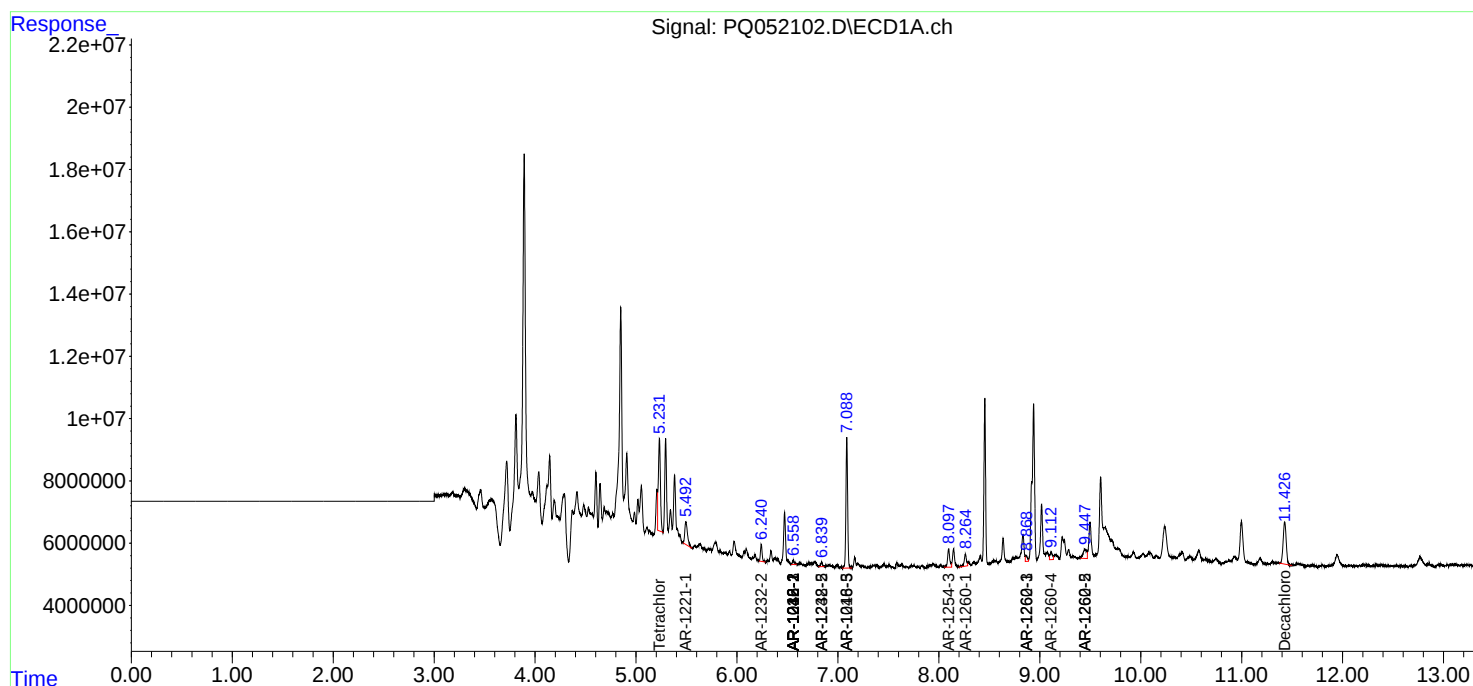
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

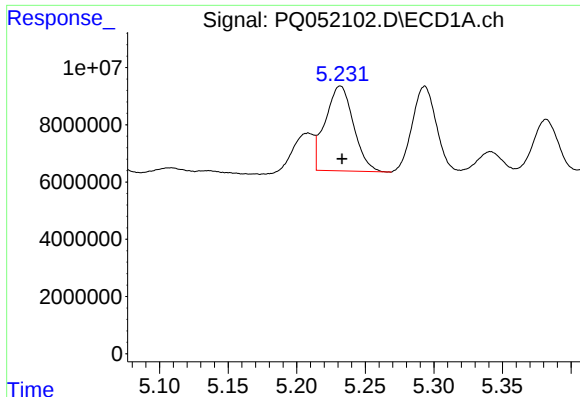
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
Data File : PQ052102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2021 02:17
Operator : DD\AJ
Sample : M1316-01 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:50:04 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

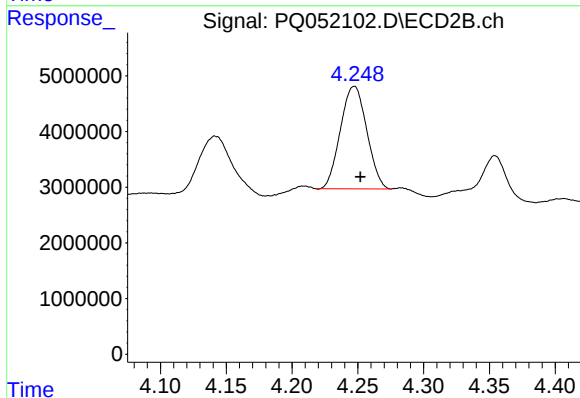




#1 Tetrachloro-m-xylene

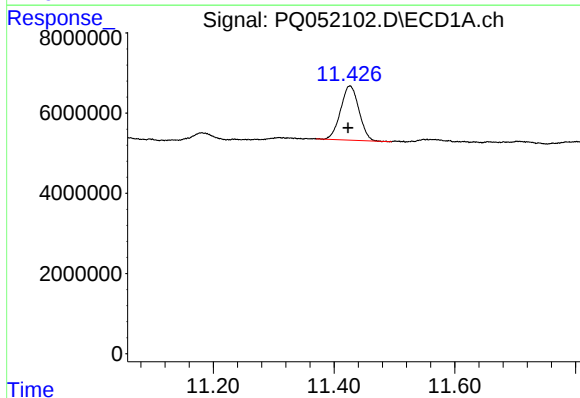
R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 42443105
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



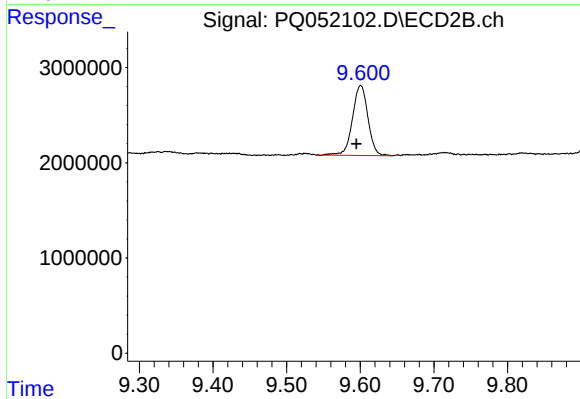
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 25710800
Conc: 2.98 ng/ml



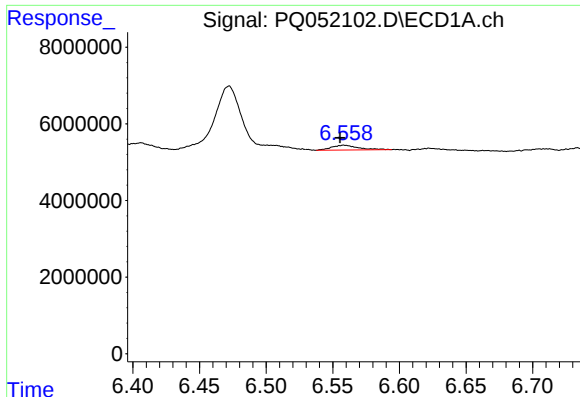
#2 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: 0.003 min
Response: 28512619
Conc: 1.65 ng/ml



#2 Decachlorobiphenyl

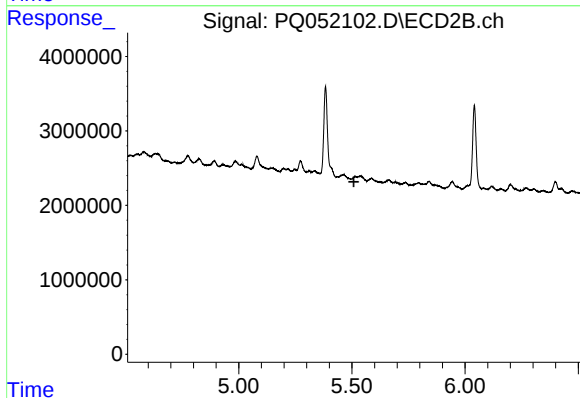
R.T.: 9.601 min
Delta R.T.: 0.006 min
Response: 10716093
Conc: 1.57 ng/ml



#3 AR-1016-1

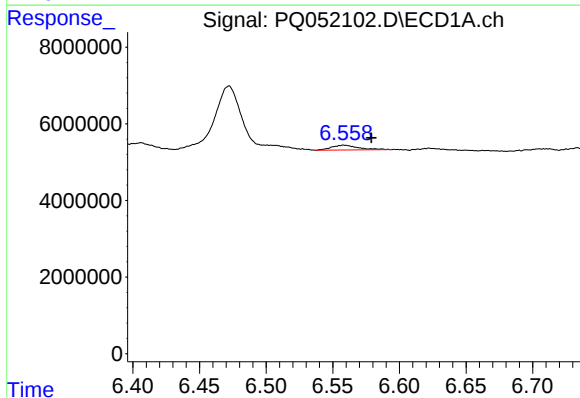
R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 1777289
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



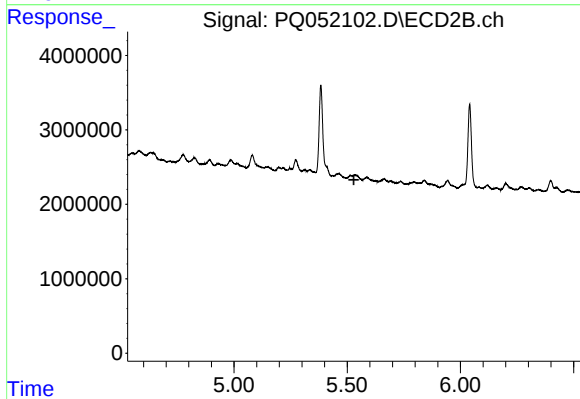
#3 AR-1016-1

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



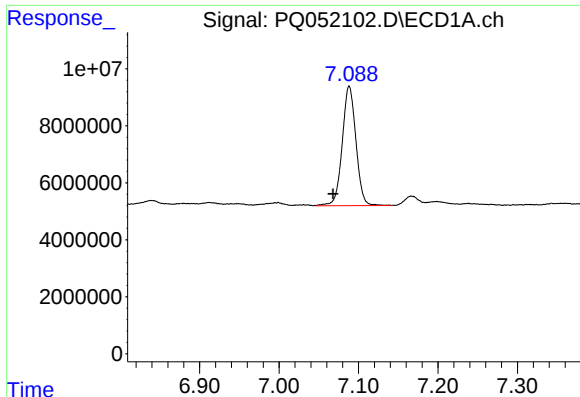
#4 AR-1016-2

R.T.: 6.558 min
Delta R.T.: -0.020 min
Response: 1777289
Conc: 1.48 ng/ml



#4 AR-1016-2

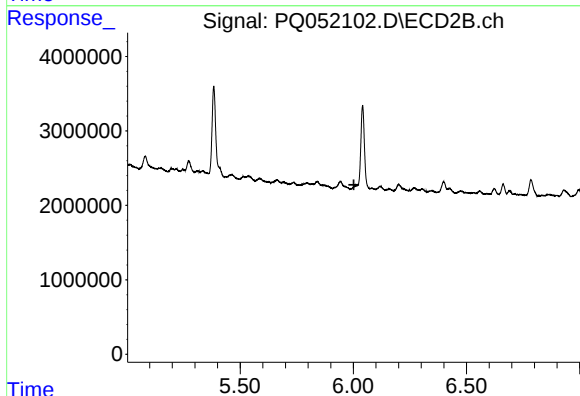
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#7 AR-1016-5

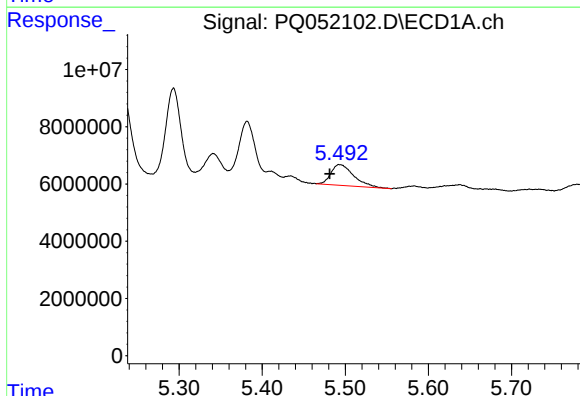
R.T.: 7.088 min
Delta R.T.: 0.020 min
Response: 50177250
Conc: 86.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



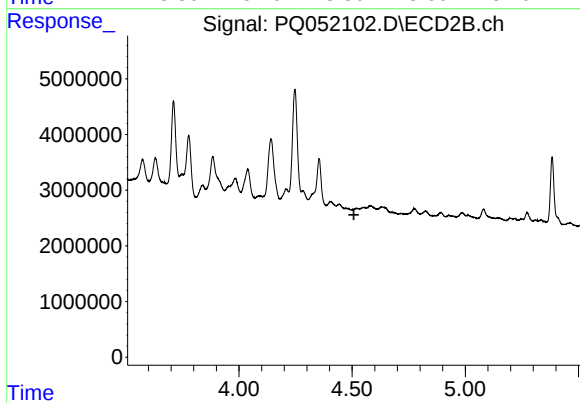
#7 AR-1016-5

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



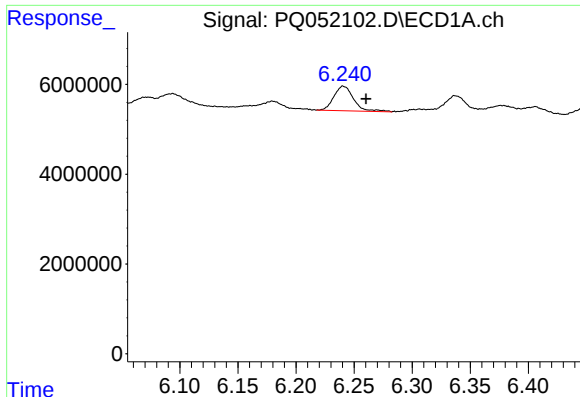
#8 AR-1221-1

R.T.: 5.493 min
Delta R.T.: 0.012 min
Response: 13811270
Conc: 55.10 ng/ml



#8 AR-1221-1

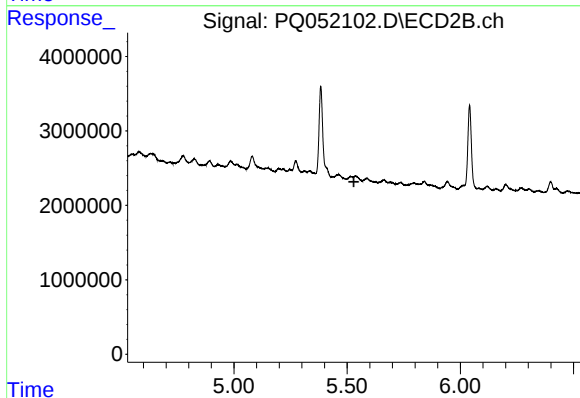
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#12 AR-1232-2

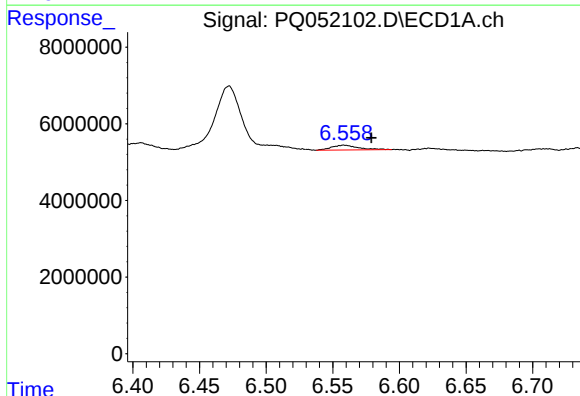
R.T.: 6.241 min
Delta R.T.: -0.019 min
Response: 6459398
Conc: 27.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



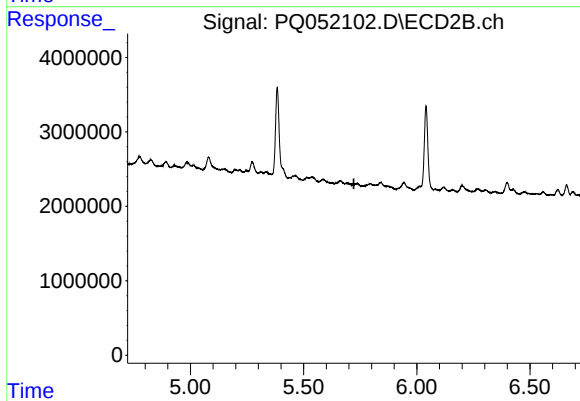
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



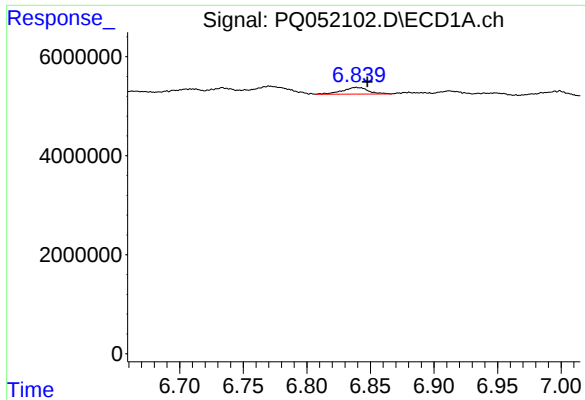
#13 AR-1232-3

R.T.: 6.558 min
Delta R.T.: -0.020 min
Response: 1777289
Conc: 3.84 ng/ml



#13 AR-1232-3

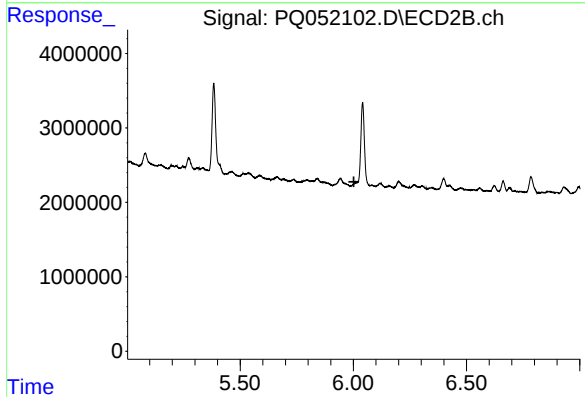
R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#15 AR-1232-5

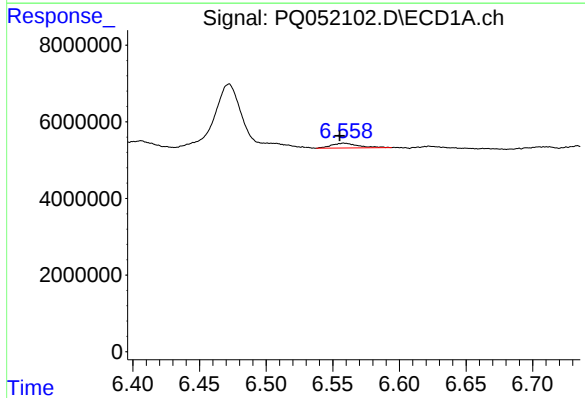
R.T.: 6.839 min
Delta R.T.: -0.009 min
Response: 1881747
Conc: 11.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



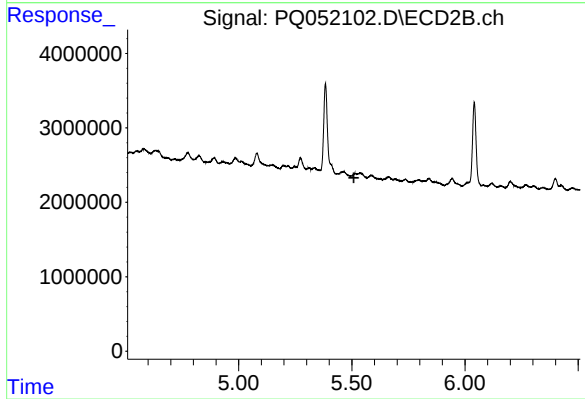
#15 AR-1232-5

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



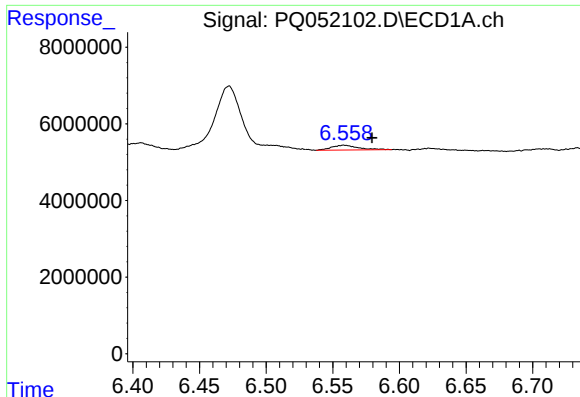
#16 AR-1242-1

R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 1777289
Conc: 3.29 ng/ml



#16 AR-1242-1

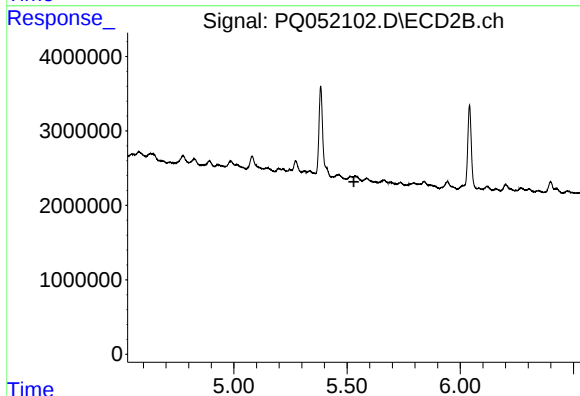
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#17 AR-1242-2

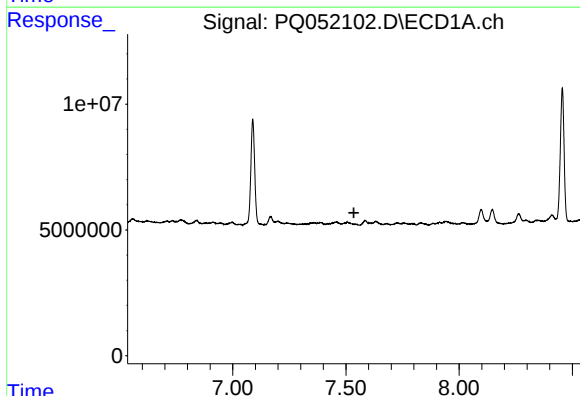
R.T.: 6.558 min
Delta R.T.: -0.021 min
Response: 1777289
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



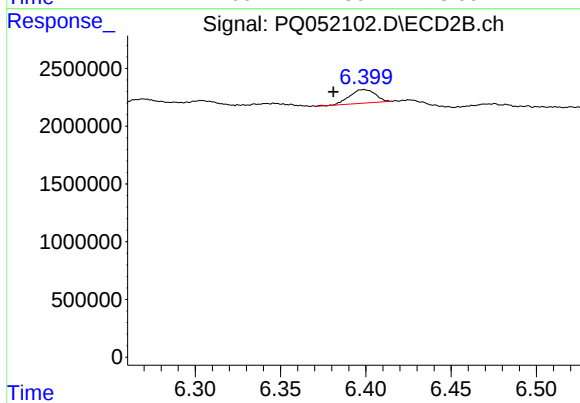
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



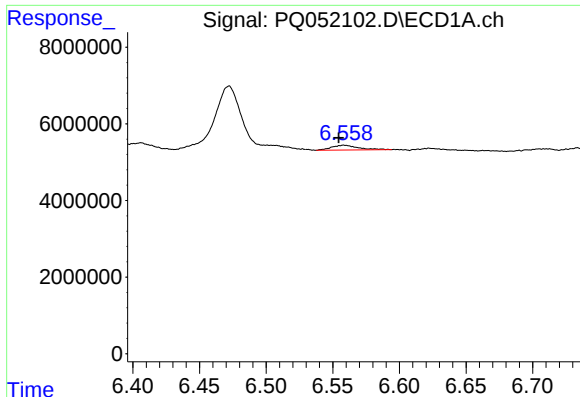
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 AR-1242-5

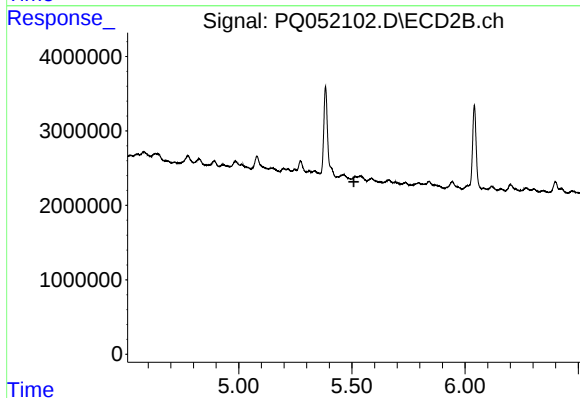
R.T.: 6.399 min
Delta R.T.: 0.018 min
Response: 1233590
Conc: 6.93 ng/ml



#21 AR-1248-1

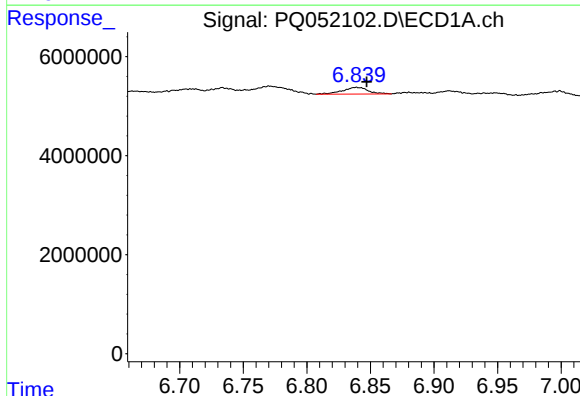
R.T.: 6.558 min
Delta R.T.: 0.004 min
Response: 1777289
Conc: 3.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



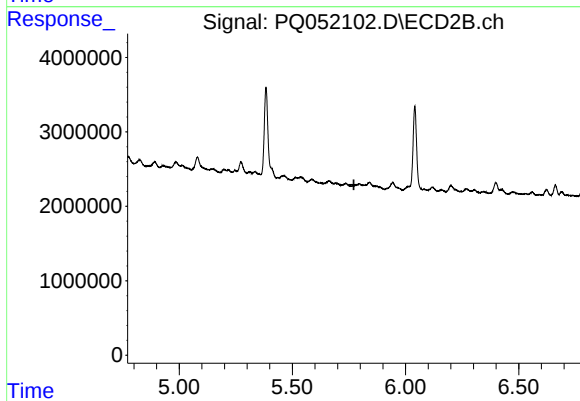
#21 AR-1248-1

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



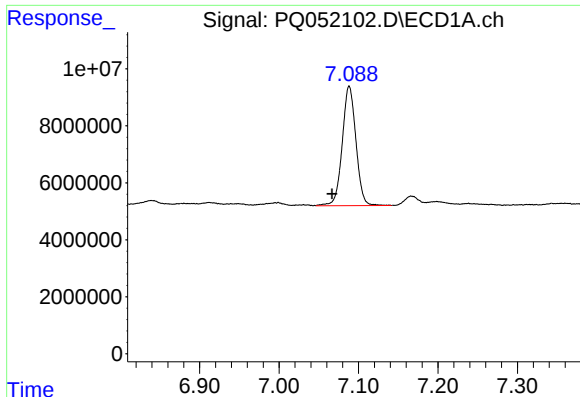
#22 AR-1248-2

R.T.: 6.839 min
Delta R.T.: -0.008 min
Response: 1881747
Conc: 2.70 ng/ml



#22 AR-1248-2

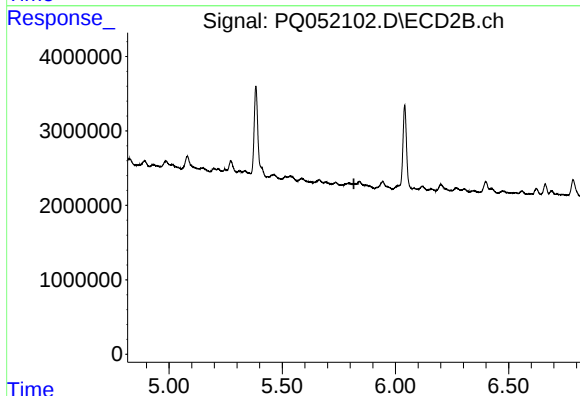
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#23 AR-1248-3

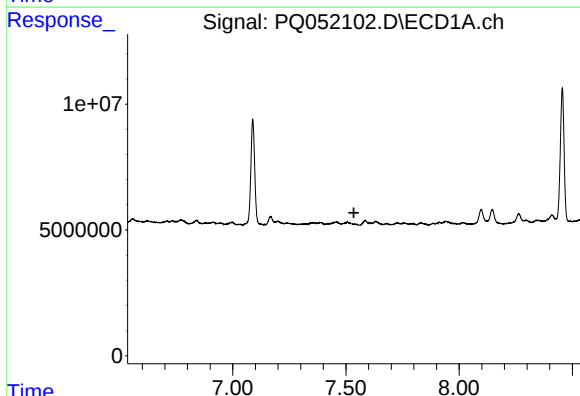
R.T.: 7.088 min
Delta R.T.: 0.022 min
Response: 50177250
Conc: 62.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



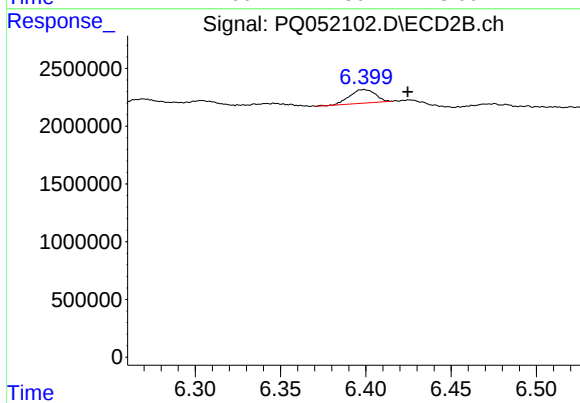
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



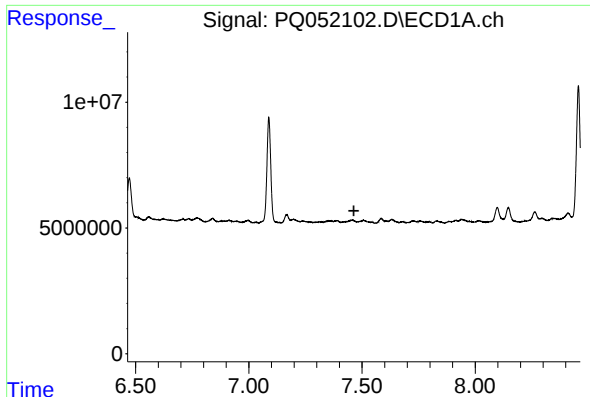
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#25 AR-1248-5

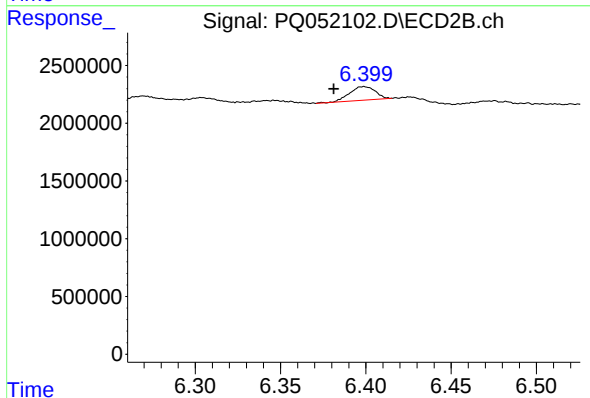
R.T.: 6.399 min
Delta R.T.: -0.026 min
Response: 1233590
Conc: 4.19 ng/ml



#26 AR-1254-1

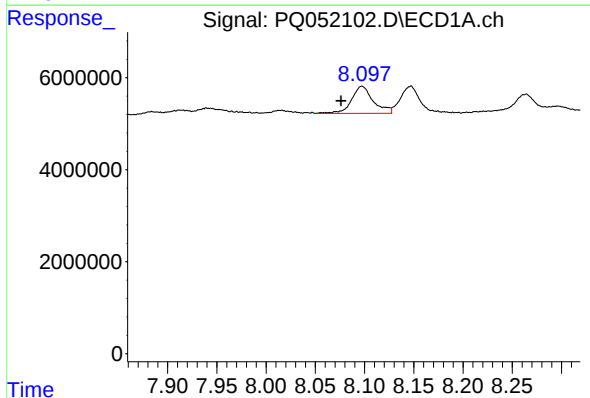
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



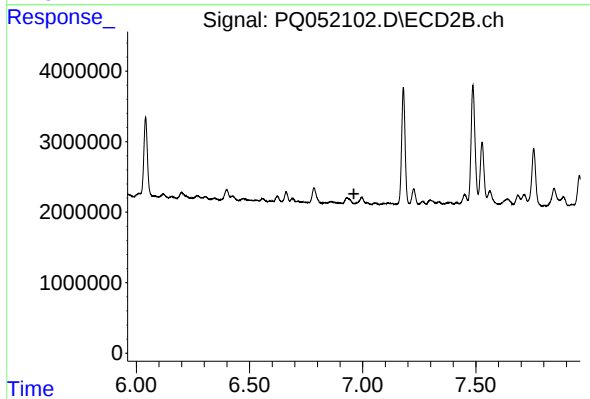
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: 0.018 min
Response: 1233590
Conc: 2.50 ng/ml



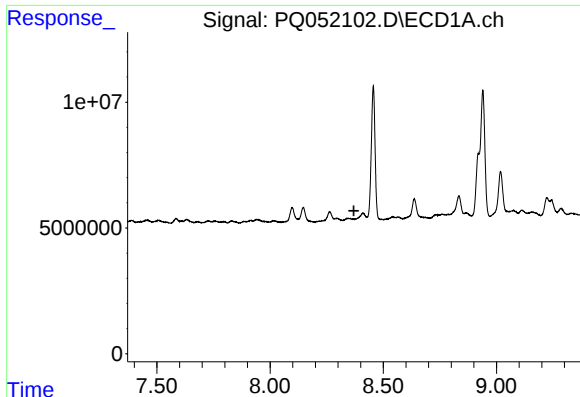
#28 AR-1254-3

R.T.: 8.097 min
Delta R.T.: 0.021 min
Response: 9032093
Conc: 5.82 ng/ml



#28 AR-1254-3

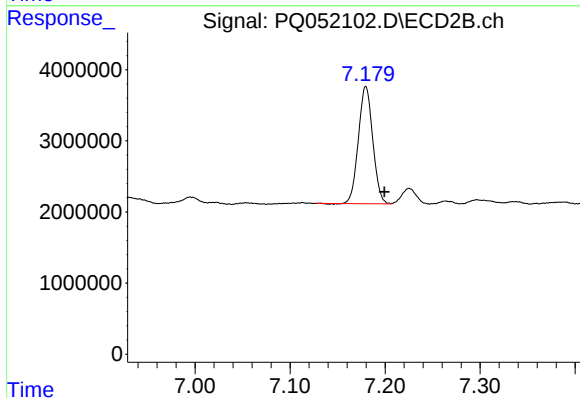
R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.



#29 AR-1254-4

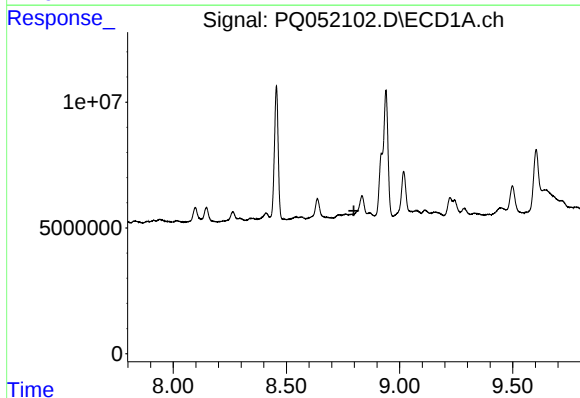
R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



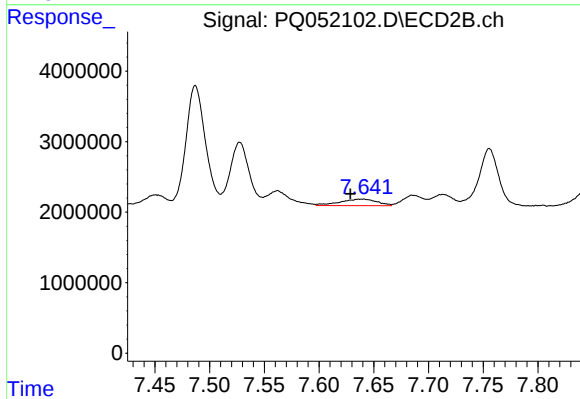
#29 AR-1254-4

R.T.: 7.180 min
Delta R.T.: -0.020 min
Response: 17282516
Conc: 43.10 ng/ml



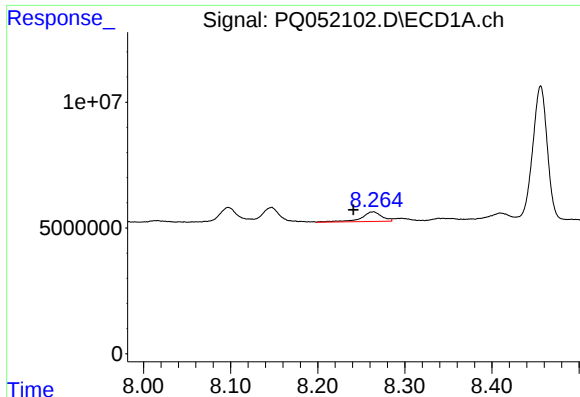
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.798 min
Response: 0
Conc: N.D.



#30 AR-1254-5

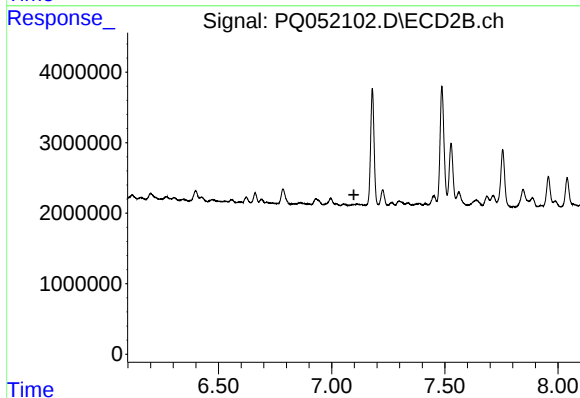
R.T.: 7.641 min
Delta R.T.: 0.012 min
Response: 2209037
Conc: 3.81 ng/ml



#31 AR-1260-1

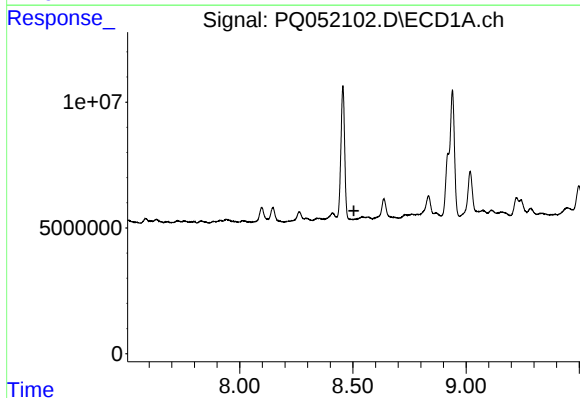
R.T.: 8.264 min
Delta R.T.: 0.023 min
Response: 6176874
Conc: 6.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



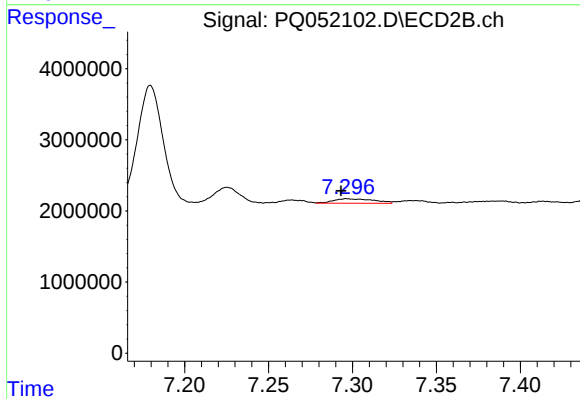
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.098 min
Response: 0
Conc: N.D.



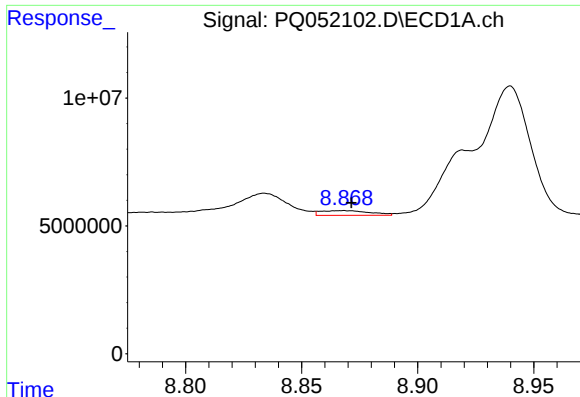
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.505 min
Response: 0
Conc: N.D.



#32 AR-1260-2

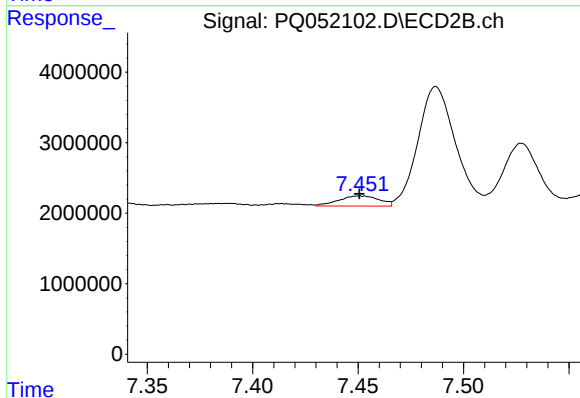
R.T.: 7.297 min
Delta R.T.: 0.003 min
Response: 1043583
Conc: 2.11 ng/ml



#33 AR-1260-3

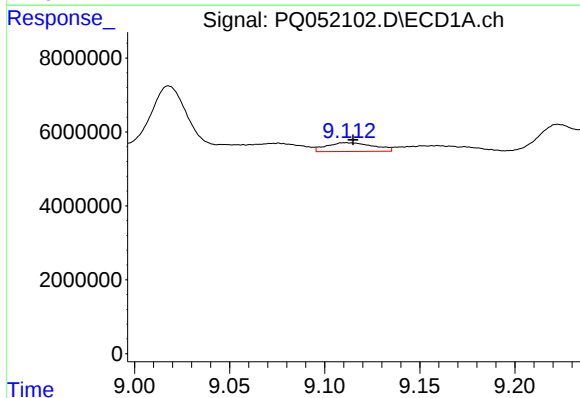
R.T.: 8.868 min
Delta R.T.: -0.003 min
Response: 2729680
Conc: 3.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



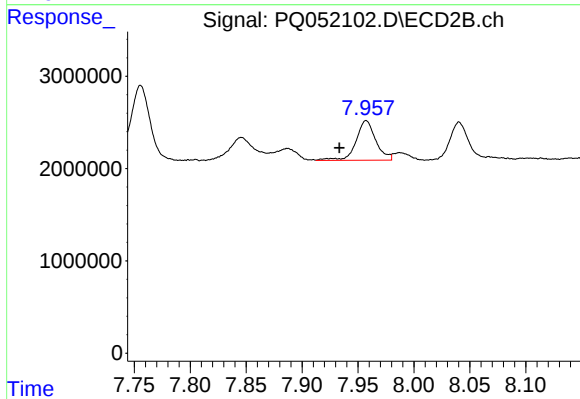
#33 AR-1260-3

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 1934919
Conc: 4.22 ng/ml



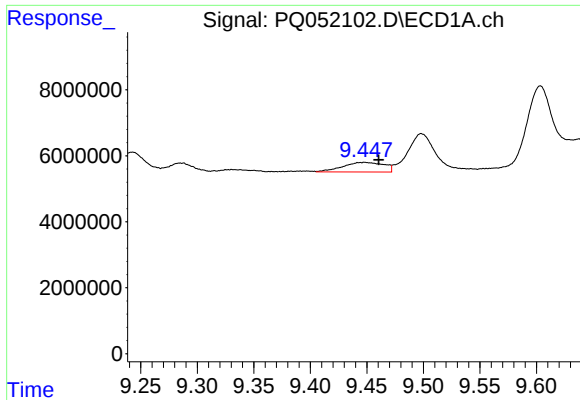
#34 AR-1260-4

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 4079938
Conc: 4.16 ng/ml



#34 AR-1260-4

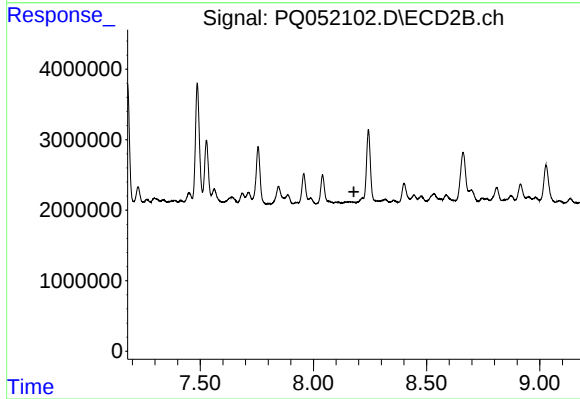
R.T.: 7.957 min
Delta R.T.: 0.024 min
Response: 5295636
Conc: 13.84 ng/ml



#35 AR-1260-5

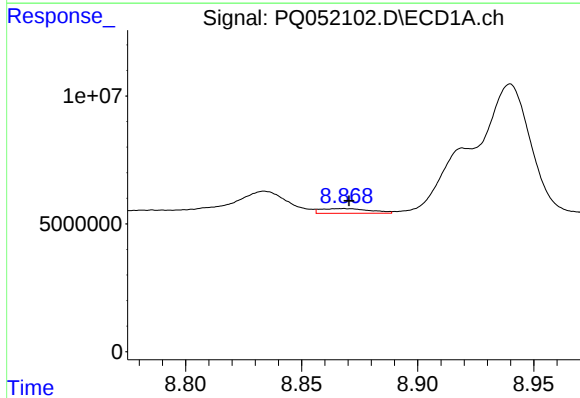
R.T.: 9.448 min
Delta R.T.: -0.012 min
Response: 7391007
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



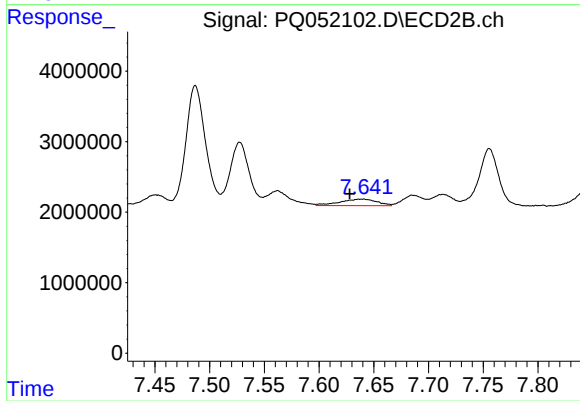
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



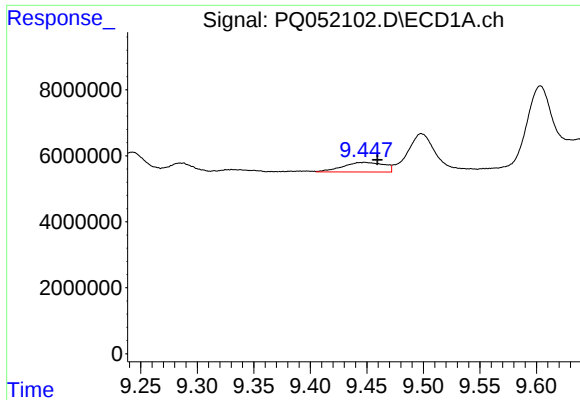
#36 AR-1262-1

R.T.: 8.868 min
Delta R.T.: -0.003 min
Response: 2729680
Conc: 2.00 ng/ml



#36 AR-1262-1

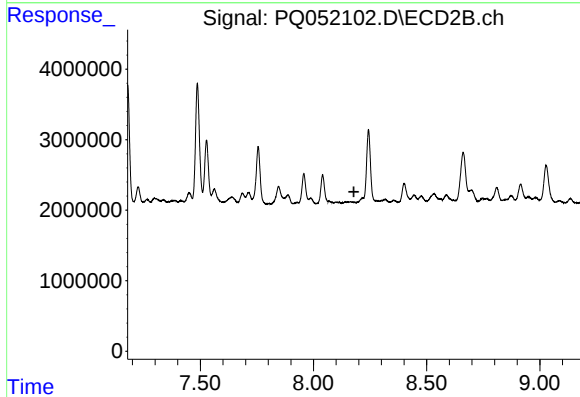
R.T.: 7.641 min
Delta R.T.: 0.013 min
Response: 2209037
Conc: 7.25 ng/ml



#37 AR-1262-2

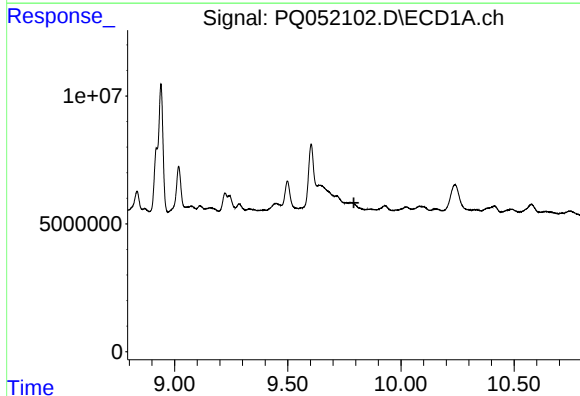
R.T.: 9.448 min
Delta R.T.: -0.011 min
Response: 7391007
Conc: 3.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



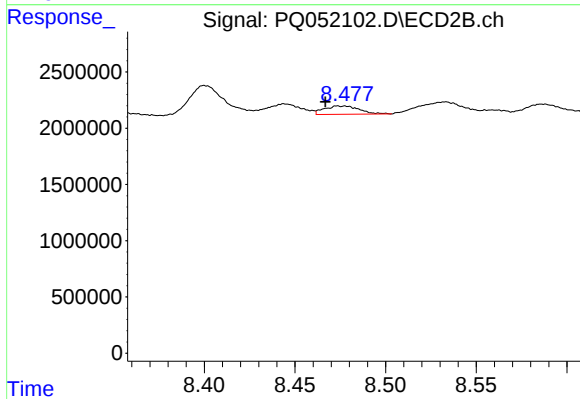
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



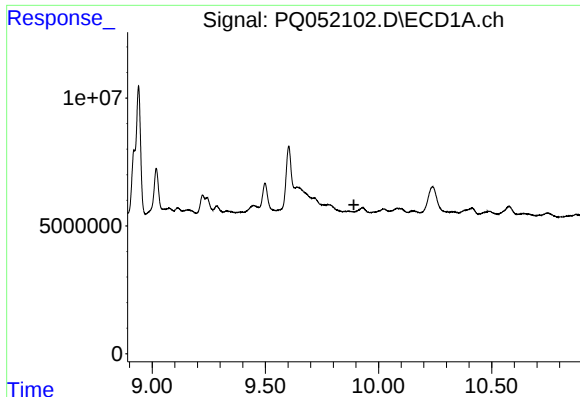
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.792 min
Response: 0
Conc: N.D.



#38 AR-1262-3

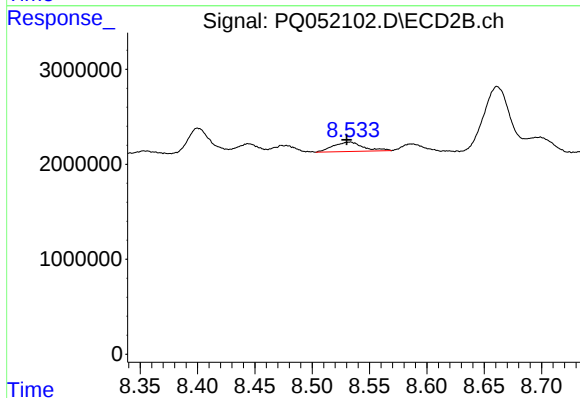
R.T.: 8.477 min
Delta R.T.: 0.010 min
Response: 993272
Conc: 2.30 ng/ml



#39 AR-1262-4

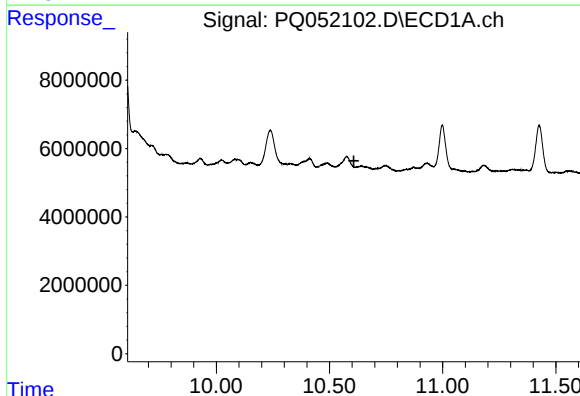
R.T.: 0.000 min
Exp R.T.: 9.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



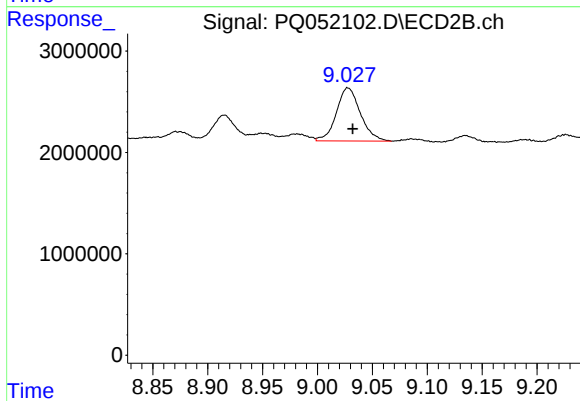
#39 AR-1262-4

R.T.: 8.533 min
Delta R.T.: 0.003 min
Response: 1806554
Conc: 2.26 ng/ml



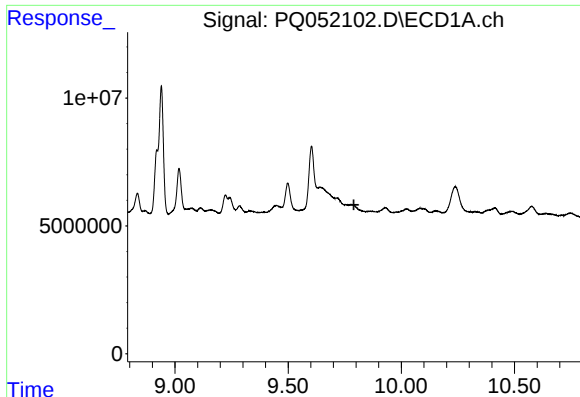
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.608 min
Response: 0
Conc: N.D.



#40 AR-1262-5

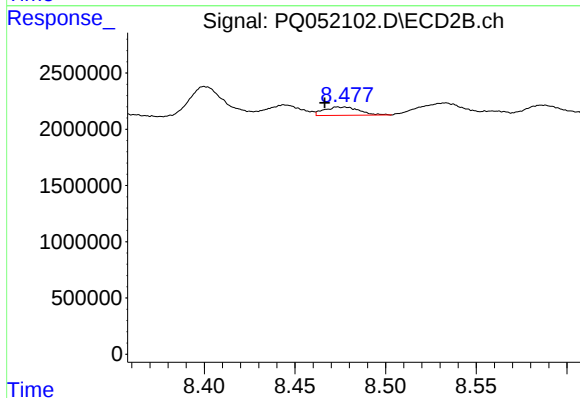
R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 7993391
Conc: 22.95 ng/ml



#41 AR-1268-1

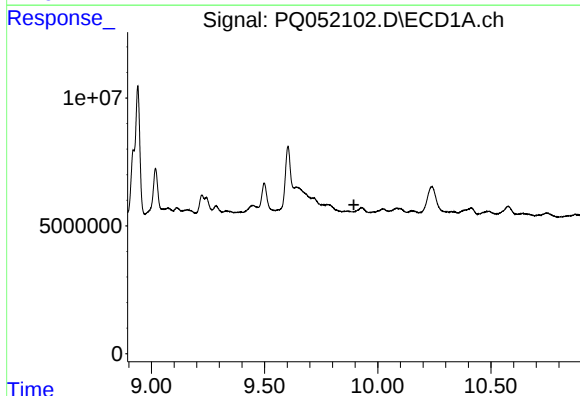
R.T.: 0.000 min
Exp R.T.: 9.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



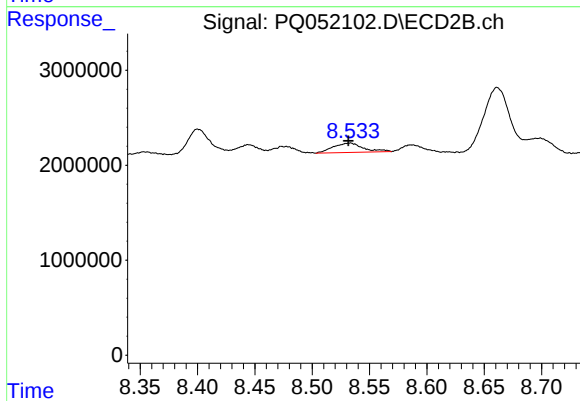
#41 AR-1268-1

R.T.: 8.477 min
Delta R.T.: 0.011 min
Response: 993272
Conc: 0.80 ng/ml



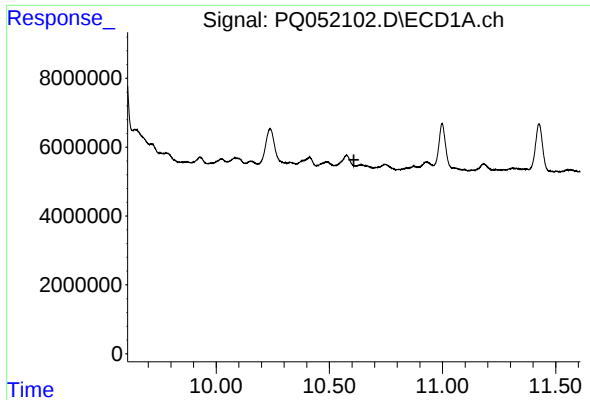
#42 AR-1268-2

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



#42 AR-1268-2

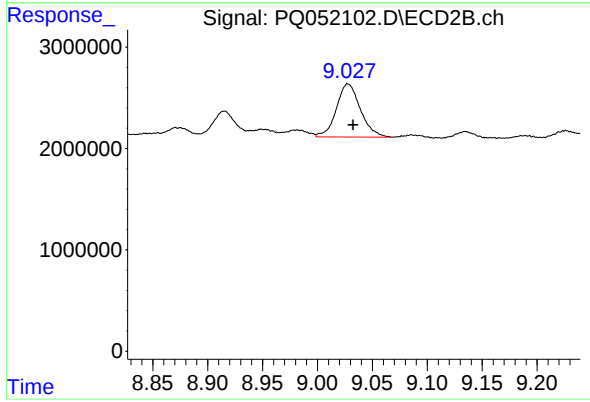
R.T.: 8.533 min
Delta R.T.: 0.001 min
Response: 1806554
Conc: 1.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.028 min
Delta R.T.: -0.005 min
Response: 7993391
Conc: 21.86 ng/ml