

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031720\
 Data File : PQ047024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 21:41
 Operator : AJ\MA
 Sample : L1948-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:17:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.120	4.278	277.5E6	46452689	12.411	16.185 #
2)	SA Decachlor...	11.197	9.662	222.7E6	55361552	17.435	16.591
Target Compounds							
3)	L1 AR-1016-1	6.460	0.000	4932837	0	5.407	N.D. #
4)	L1 AR-1016-2	6.460	0.000	4932837	0	3.815	N.D. #
5)	L1 AR-1016-3	6.520	0.000	5722276	0	7.497	N.D. #
6)	L1 AR-1016-4	6.656	0.000	17861050	0	26.895	N.D. #
7)	L1 AR-1016-5	6.917	0.000	24082918	0	37.700	N.D. #
9)	L2 AR-1221-2	5.471	4.639	5395363	488472	29.100	21.655 #
12)	L3 AR-1232-2	6.159	0.000	3286935	0	15.208	N.D. #
13)	L3 AR-1232-3	6.460	0.000	4932837	0	11.751	N.D. #
14)	L3 AR-1232-4	6.656	0.000	17861050	0	82.860	N.D. #
15)	L3 AR-1232-5	6.726	0.000	10167681	0	69.566	N.D. #
16)	L4 AR-1242-1	6.460	0.000	4932837	0	8.517	N.D. #
17)	L4 AR-1242-2	6.460	0.000	4932837	0	6.035	N.D. #
18)	L4 AR-1242-3	6.520	0.000	5722276	0	11.542	N.D. #
19)	L4 AR-1242-4	6.656	0.000	17861050	0	41.710	N.D. #
20)	L4 AR-1242-5	7.476	6.479	883568	682933	1.881	9.484 #
21)	L5 AR-1248-1	6.460	0.000	4932837	0	10.476	N.D. #
22)	L5 AR-1248-2	6.726	0.000	10167681	0	15.803	N.D. #
23)	L5 AR-1248-3	6.917	0.000	24082918	0	33.382	N.D. #
25)	L5 AR-1248-5	7.476	6.479	883568	682933	1.145	6.483 #
26)	L6 AR-1254-1	7.277	6.479	3291698	682933	4.263	4.576
27)	L6 AR-1254-2	7.619	0.000	1671221	0	1.417	N.D. #
28)	L6 AR-1254-3	7.952	0.000	853033	0	0.731	N.D. #
34)	L7 AR-1260-4	0.000	7.961	0	581981	N.D.	3.320 #
35)	L7 AR-1260-5	9.339	0.000	2343300	0	1.127	N.D. #
37)	L8 AR-1262-2	9.339	0.000	2343300	0	1.206	N.D. #
38)	L8 AR-1262-3	9.655	0.000	16742686	0	13.699	N.D. #
40)	L8 AR-1262-5	0.000	9.049	0	1221729	N.D.	9.425 #
41)	L9 AR-1268-1	9.655	0.000	16742686	0	7.869	N.D. #
44)	L9 AR-1268-4	0.000	9.135	0	352128	N.D.	2.533 #
45)	L9 AR-1268-5	0.000	9.396	0	244305	N.D.	0.243 #

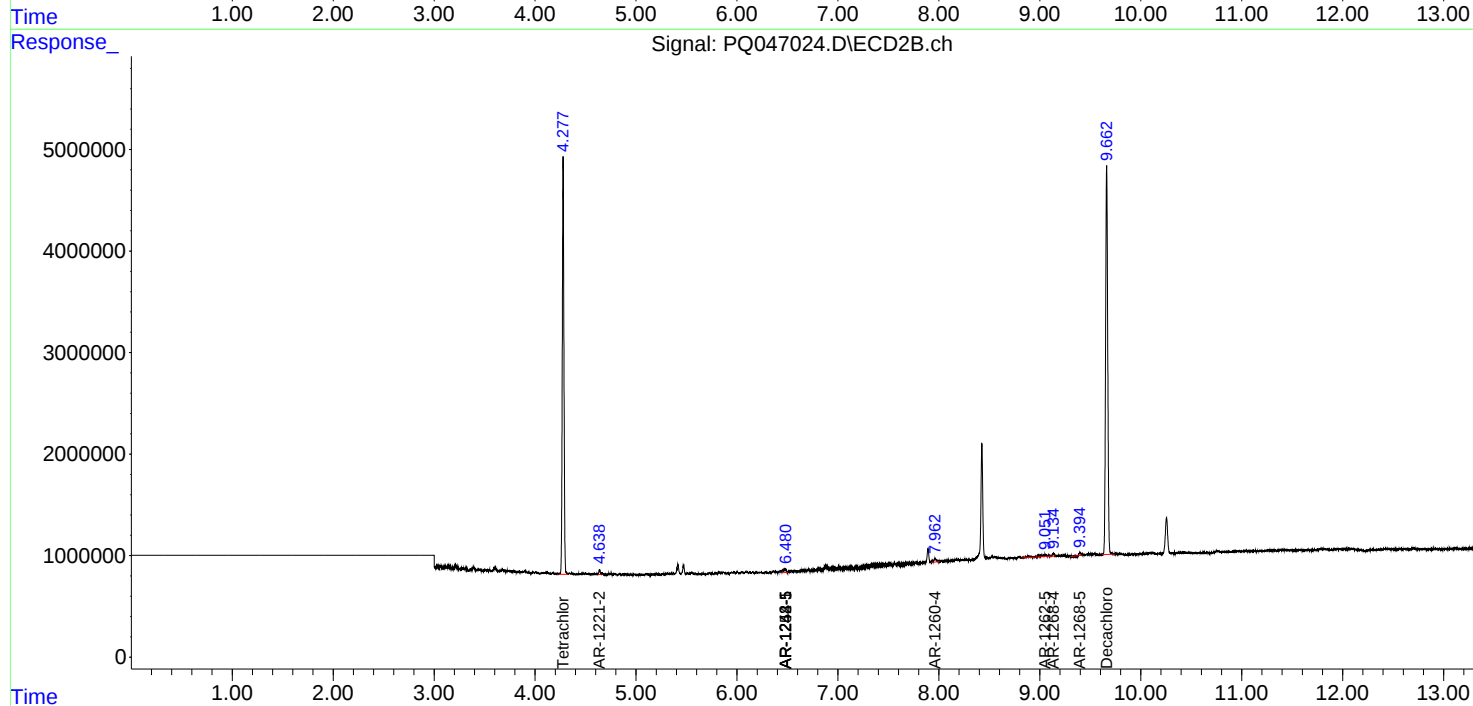
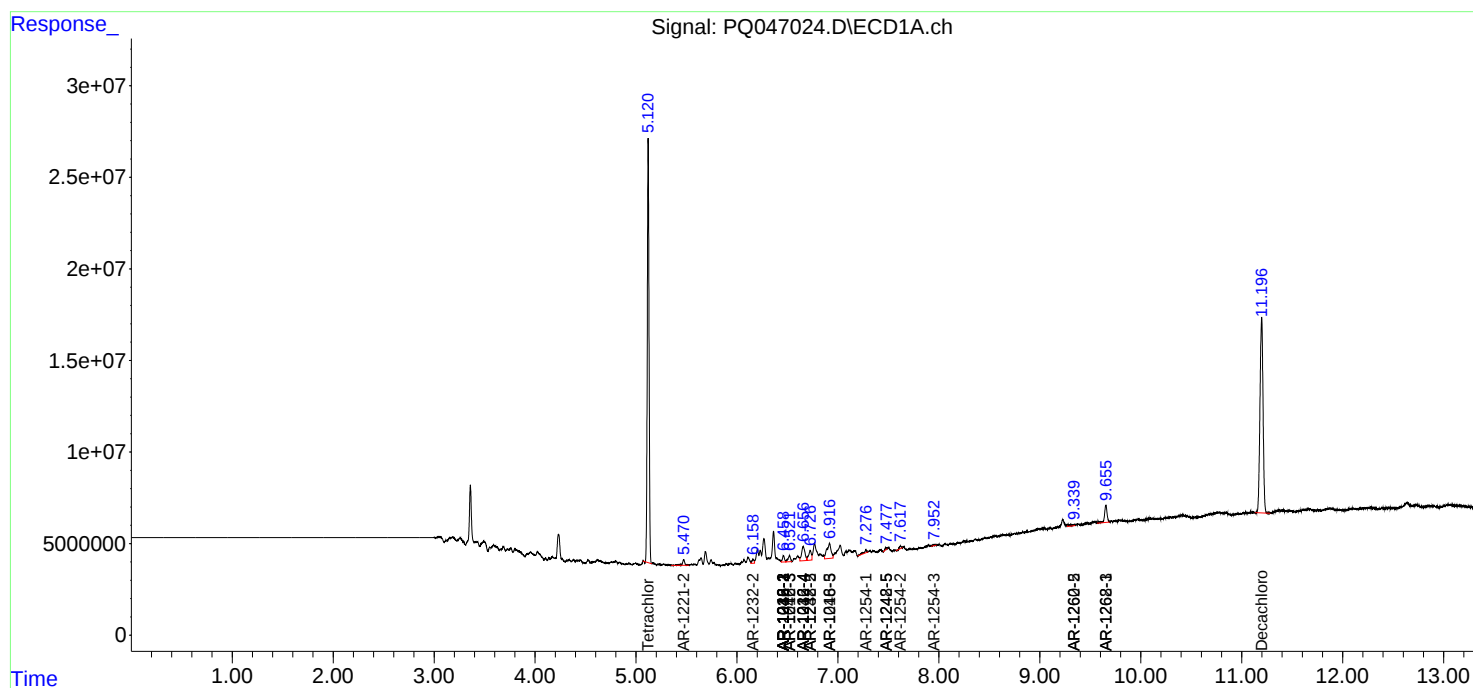
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

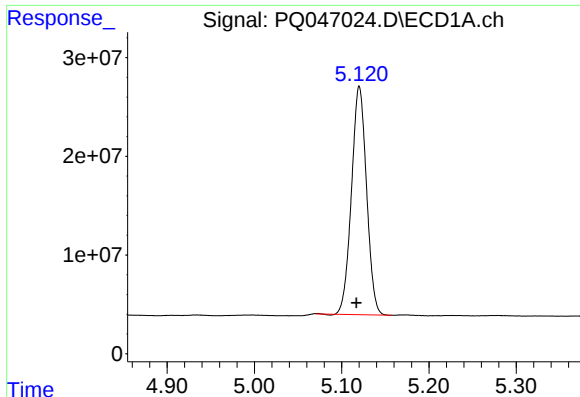
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031720\
Data File : PQ047024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 21:41
Operator : AJ\MA
Sample : L1948-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:17:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 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

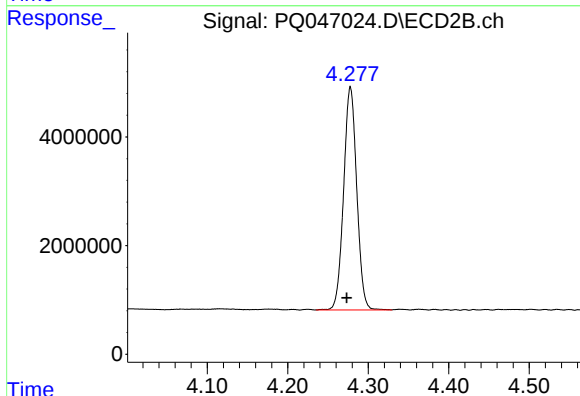




#1 Tetrachloro-m-xylene

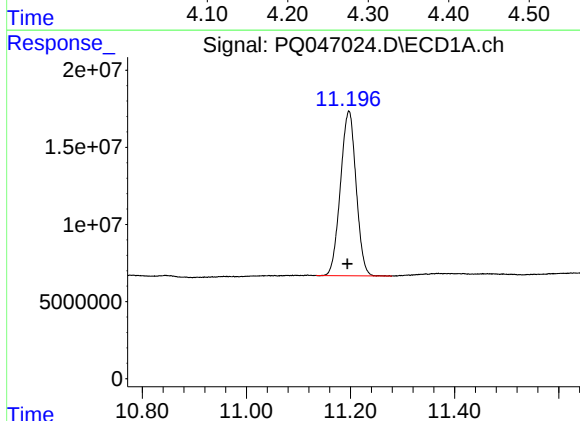
R.T.: 5.120 min
Delta R.T.: 0.003 min
Response: 277499021
Conc: 12.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



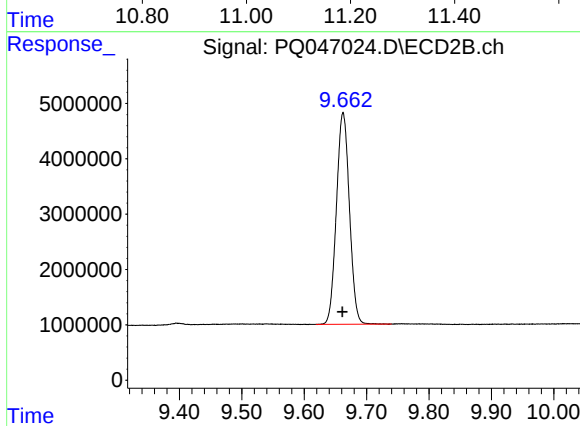
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: 0.005 min
Response: 46452689
Conc: 16.18 ng/ml



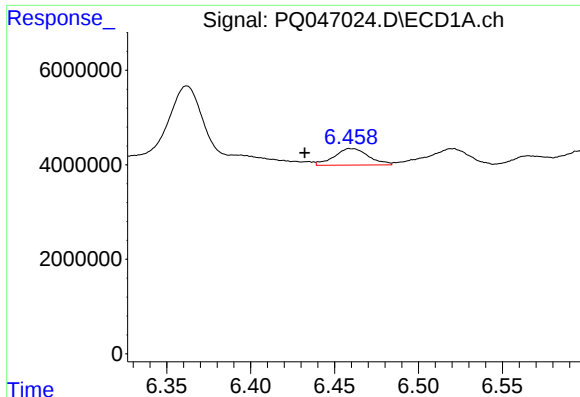
#2 Decachlorobiphenyl

R.T.: 11.197 min
Delta R.T.: 0.003 min
Response: 222676582
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

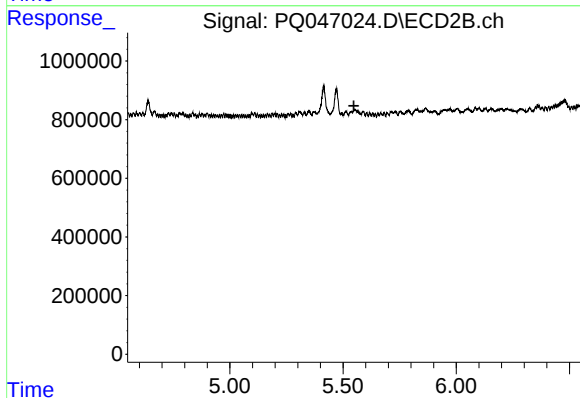
R.T.: 9.662 min
Delta R.T.: 0.001 min
Response: 55361552
Conc: 16.59 ng/ml



#3 AR-1016-1

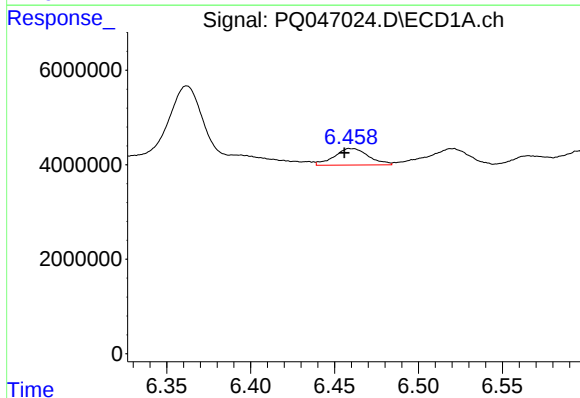
R.T.: 6.460 min
Delta R.T.: 0.028 min
Response: 4932837
Conc: 5.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



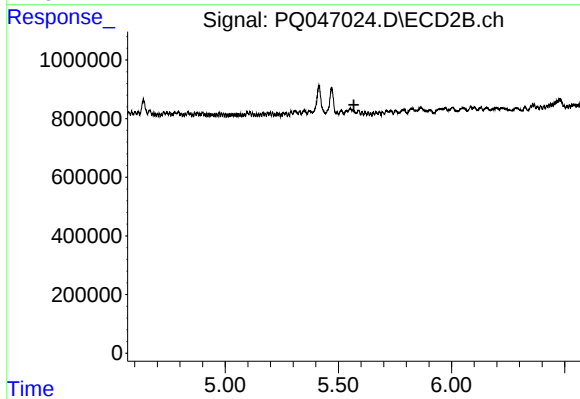
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



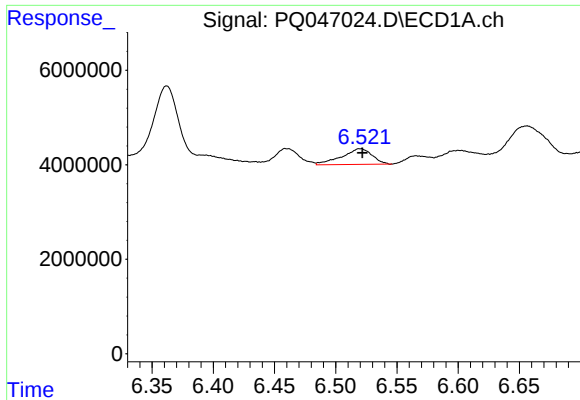
#4 AR-1016-2

R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 4932837
Conc: 3.81 ng/ml



#4 AR-1016-2

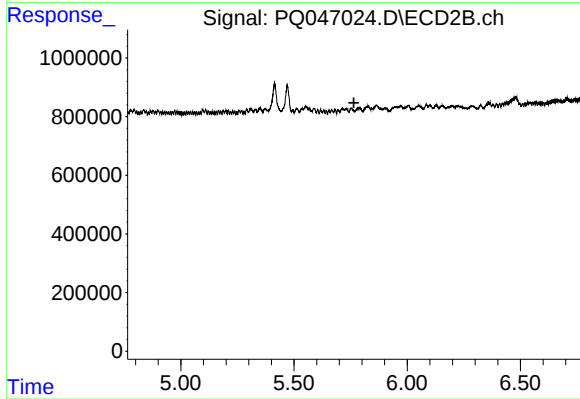
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

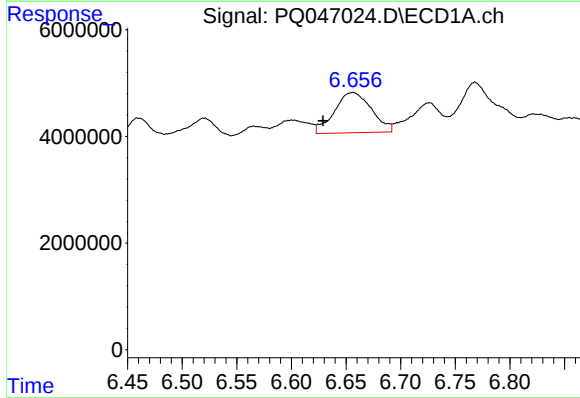
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 5722276
Conc: 7.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



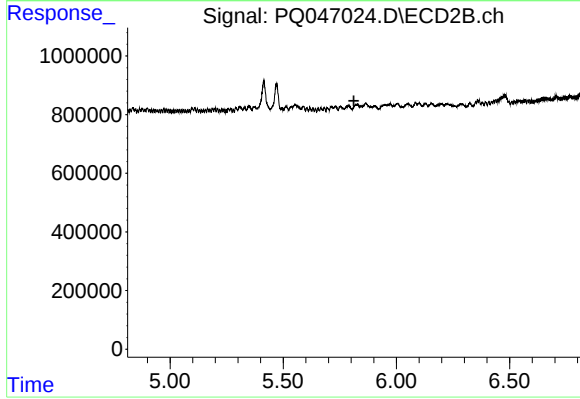
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



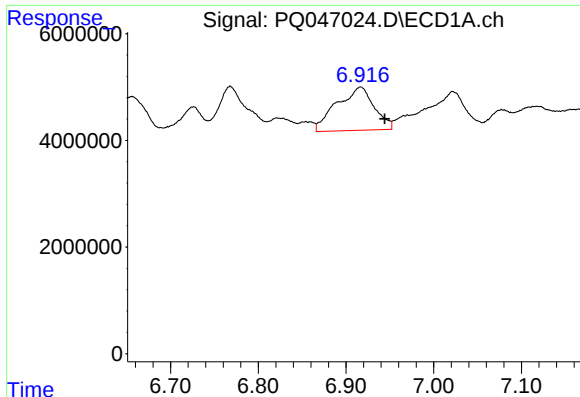
#6 AR-1016-4

R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 17861050
Conc: 26.89 ng/ml



#6 AR-1016-4

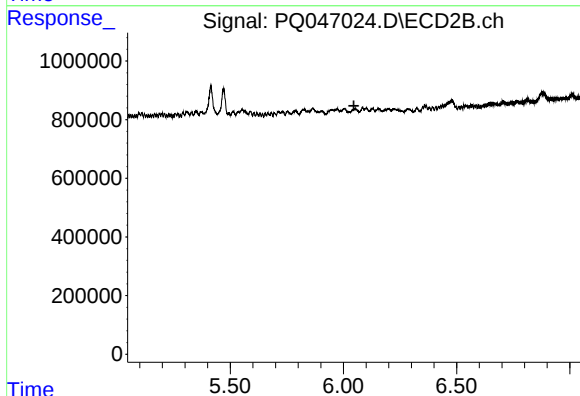
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#7 AR-1016-5

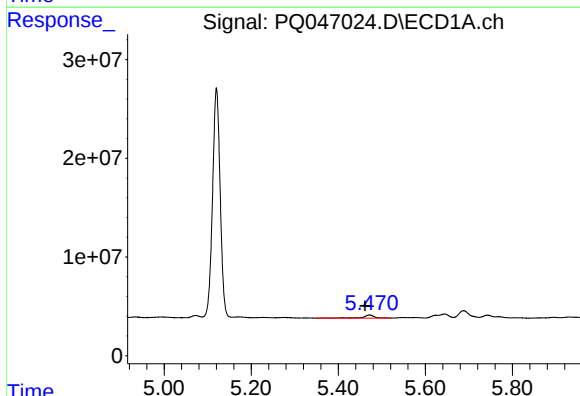
R.T.: 6.917 min
Delta R.T.: -0.027 min
Response: 24082918
Conc: 37.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



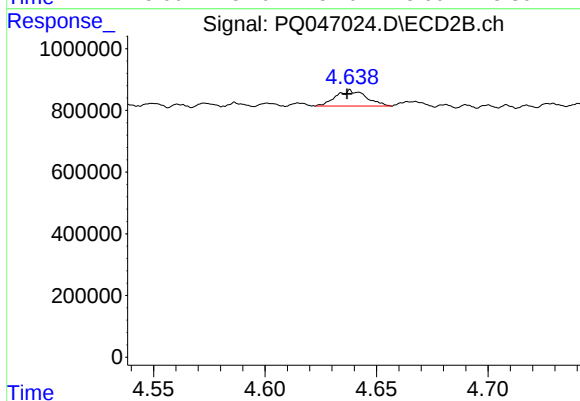
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



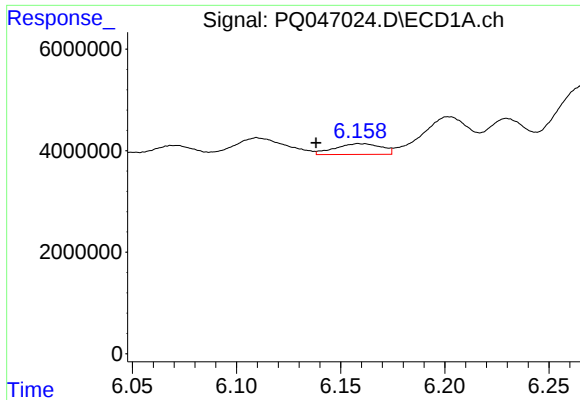
#9 AR-1221-2

R.T.: 5.471 min
Delta R.T.: 0.009 min
Response: 5395363
Conc: 29.10 ng/ml



#9 AR-1221-2

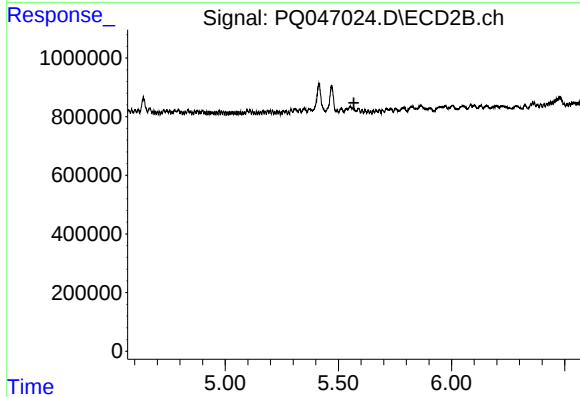
R.T.: 4.639 min
Delta R.T.: 0.002 min
Response: 488472
Conc: 21.65 ng/ml



#12 AR-1232-2

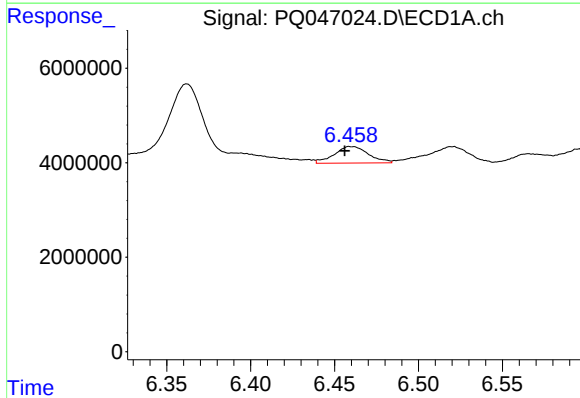
R.T.: 6.159 min
Delta R.T.: 0.021 min
Response: 3286935
Conc: 15.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



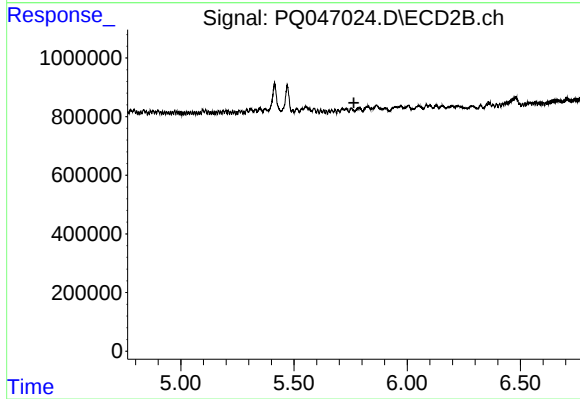
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



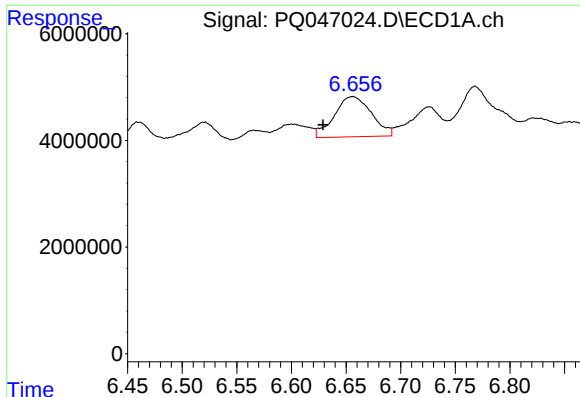
#13 AR-1232-3

R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 4932837
Conc: 11.75 ng/ml



#13 AR-1232-3

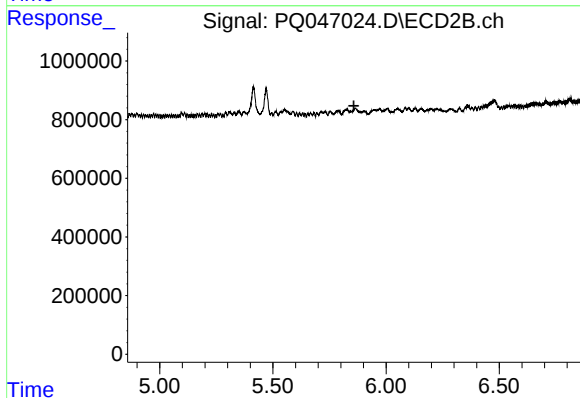
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#14 AR-1232-4

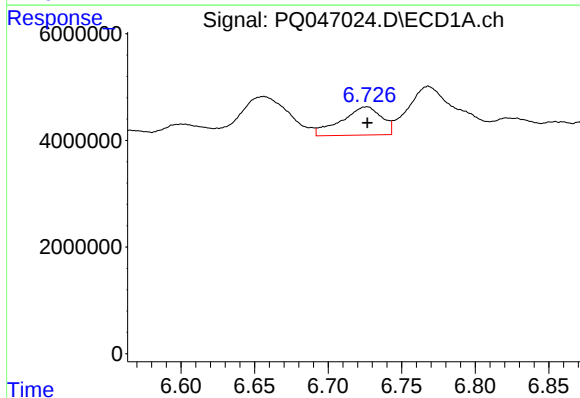
R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 17861050
Conc: 82.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



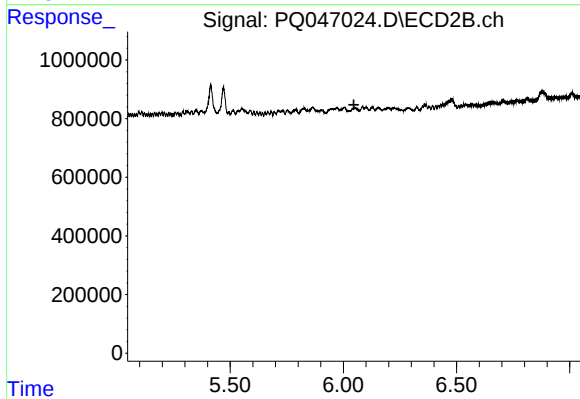
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



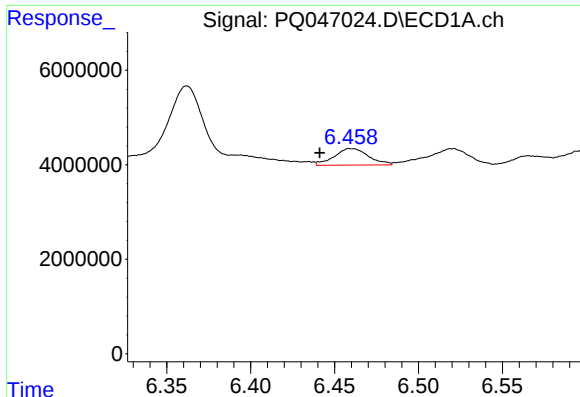
#15 AR-1232-5

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 10167681
Conc: 69.57 ng/ml



#15 AR-1232-5

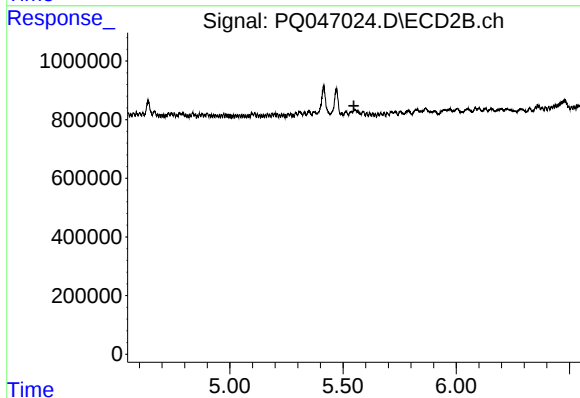
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



#16 AR-1242-1

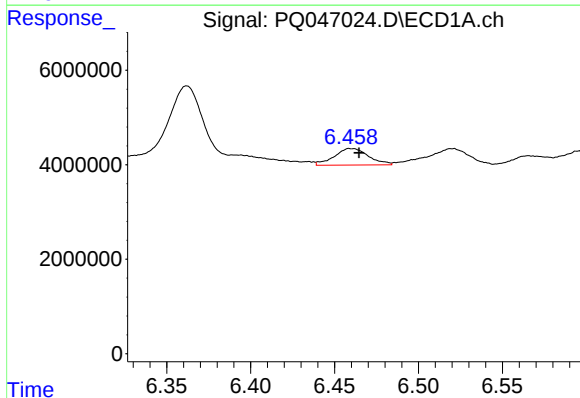
R.T.: 6.460 min
Delta R.T.: 0.019 min
Response: 4932837
Conc: 8.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



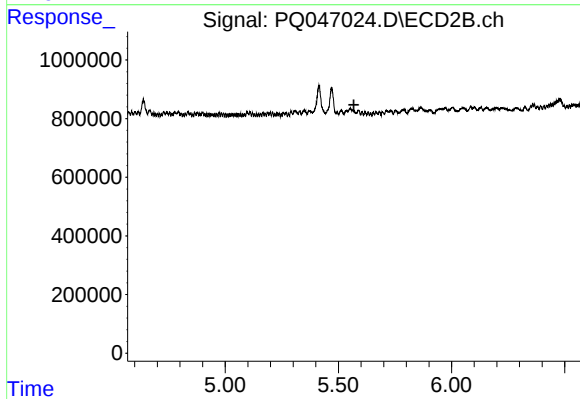
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



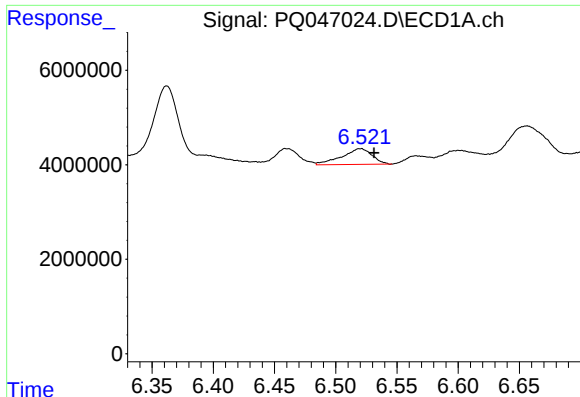
#17 AR-1242-2

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 4932837
Conc: 6.04 ng/ml



#17 AR-1242-2

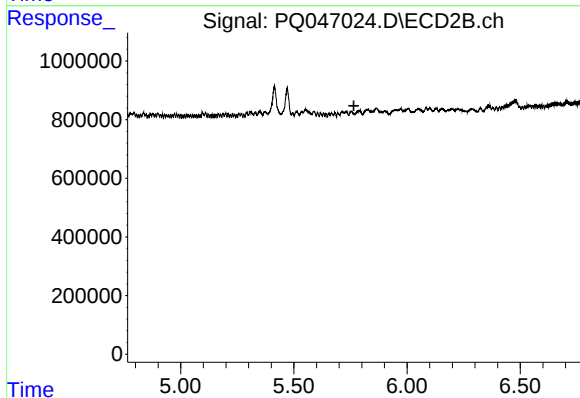
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#18 AR-1242-3

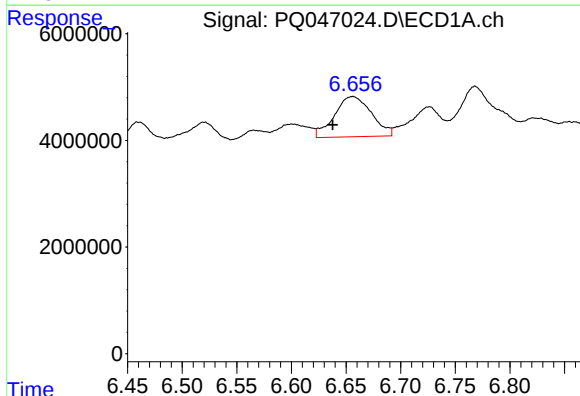
R.T.: 6.520 min
Delta R.T.: -0.011 min
Response: 5722276
Conc: 11.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



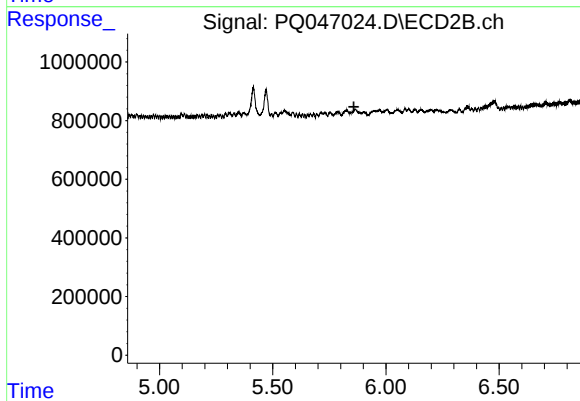
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



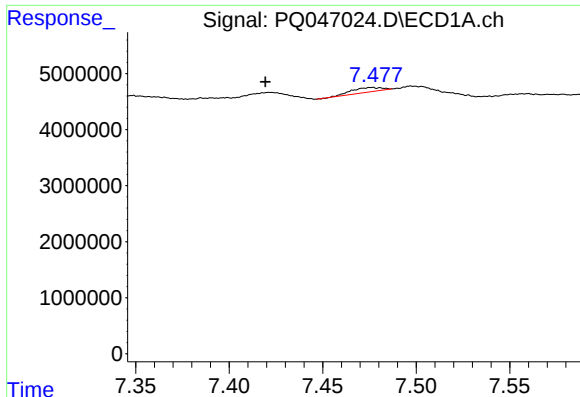
#19 AR-1242-4

R.T.: 6.656 min
Delta R.T.: 0.018 min
Response: 17861050
Conc: 41.71 ng/ml



#19 AR-1242-4

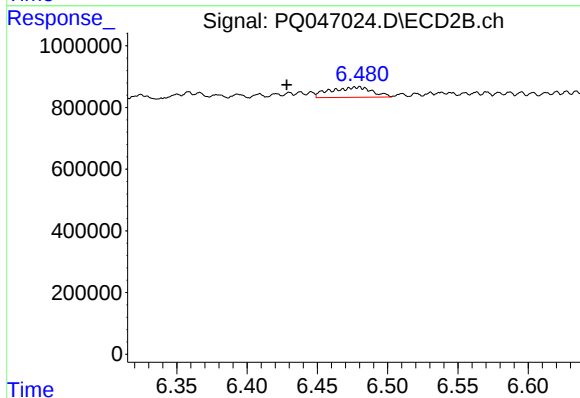
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#20 AR-1242-5

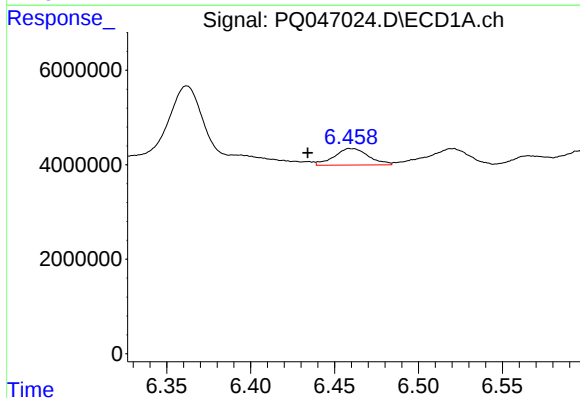
R.T.: 7.476 min
Delta R.T.: 0.057 min
Response: 883568
Conc: 1.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



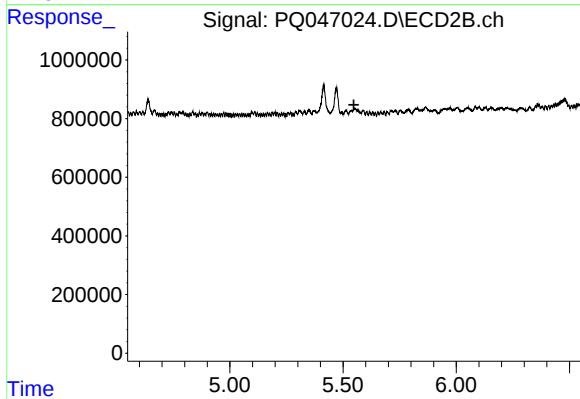
#20 AR-1242-5

R.T.: 6.479 min
Delta R.T.: 0.051 min
Response: 682933
Conc: 9.48 ng/ml



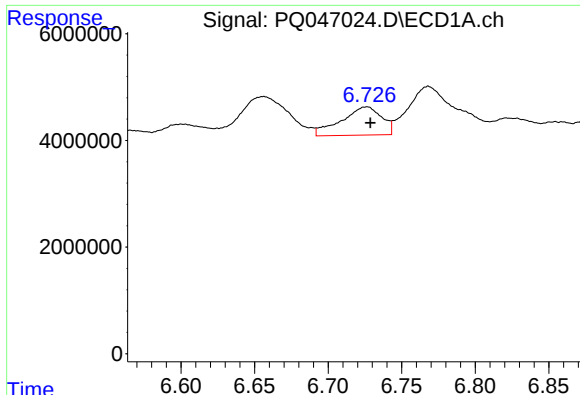
#21 AR-1248-1

R.T.: 6.460 min
Delta R.T.: 0.026 min
Response: 4932837
Conc: 10.48 ng/ml



#21 AR-1248-1

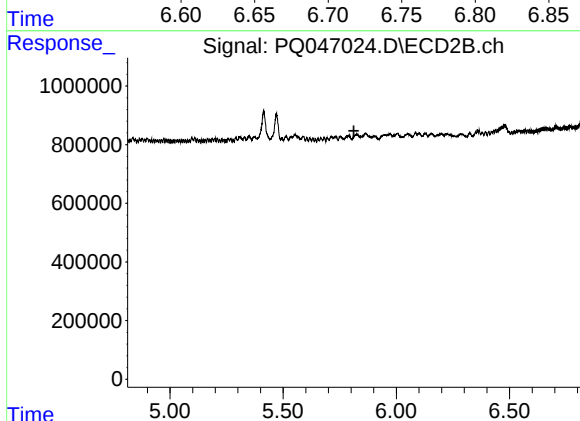
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#22 AR-1248-2

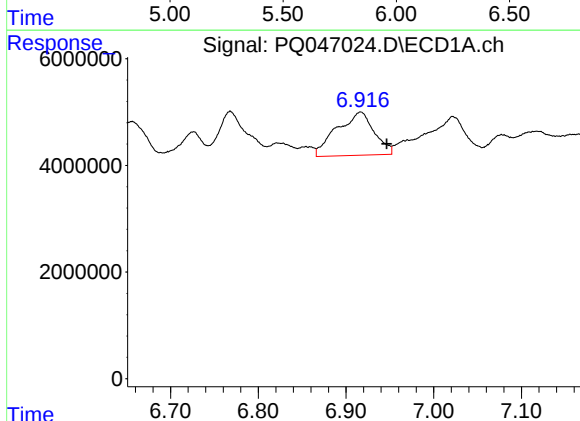
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 10167681
Conc: 15.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



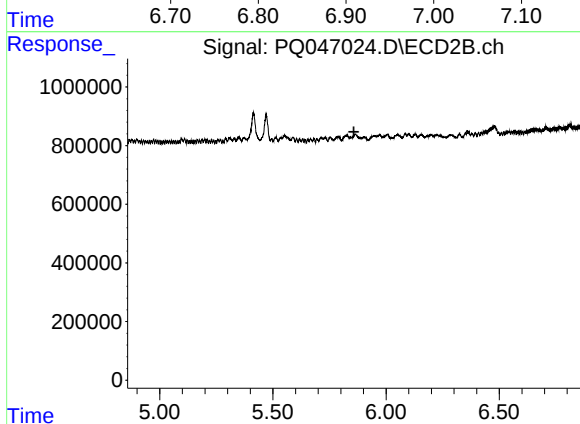
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



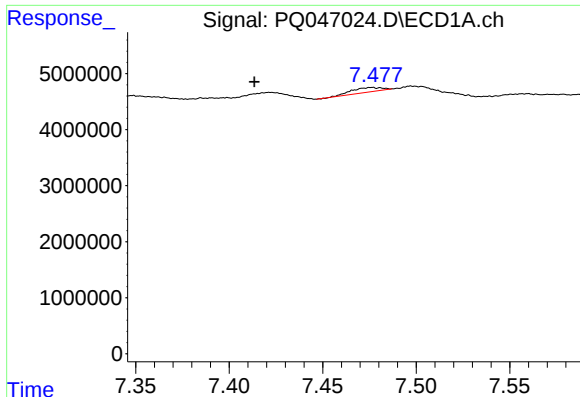
#23 AR-1248-3

R.T.: 6.917 min
Delta R.T.: -0.030 min
Response: 24082918
Conc: 33.38 ng/ml



#23 AR-1248-3

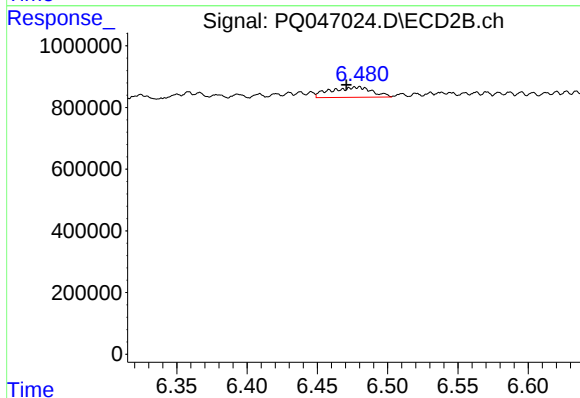
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#25 AR-1248-5

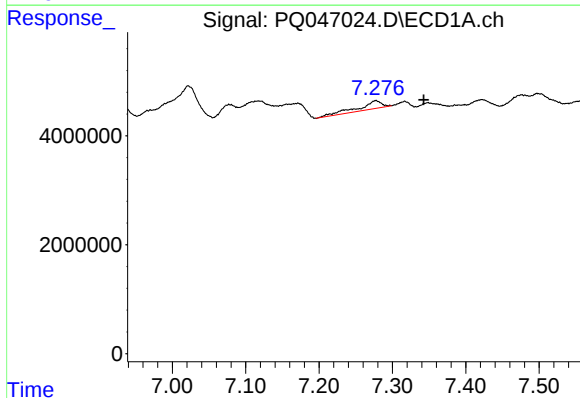
R.T.: 7.476 min
Delta R.T.: 0.063 min
Response: 883568
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



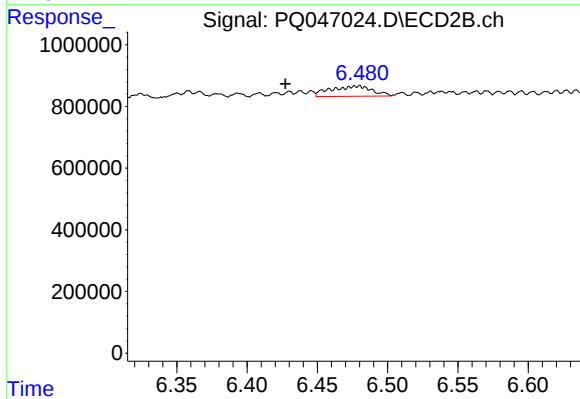
#25 AR-1248-5

R.T.: 6.479 min
Delta R.T.: 0.008 min
Response: 682933
Conc: 6.48 ng/ml



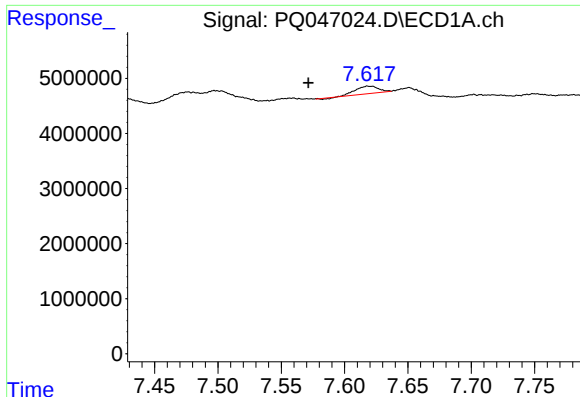
#26 AR-1254-1

R.T.: 7.277 min
Delta R.T.: -0.065 min
Response: 3291698
Conc: 4.26 ng/ml



#26 AR-1254-1

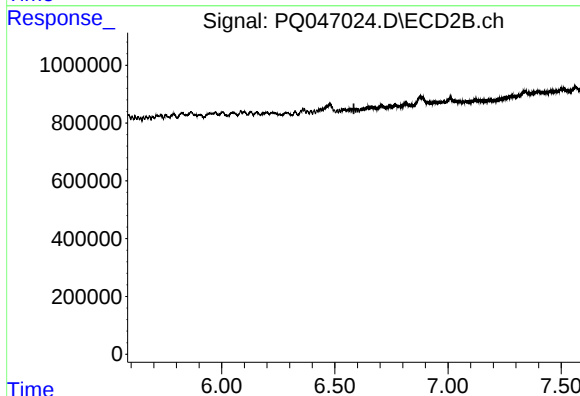
R.T.: 6.479 min
Delta R.T.: 0.052 min
Response: 682933
Conc: 4.58 ng/ml



#27 AR-1254-2

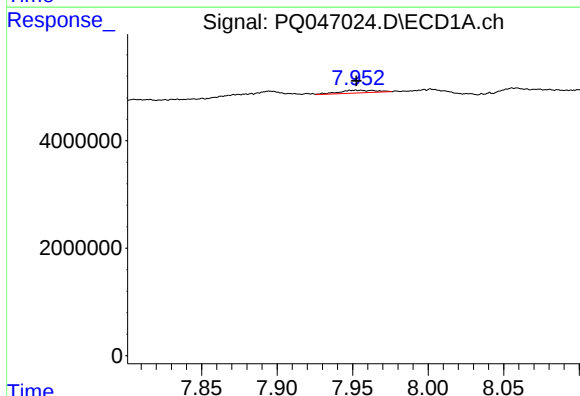
R.T.: 7.619 min
Delta R.T.: 0.048 min
Response: 1671221
Conc: 1.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



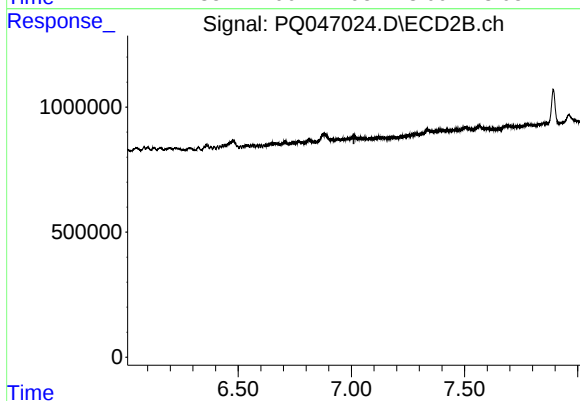
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



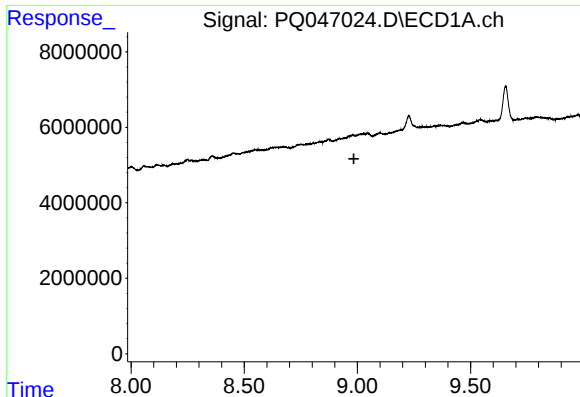
#28 AR-1254-3

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 853033
Conc: 0.73 ng/ml



#28 AR-1254-3

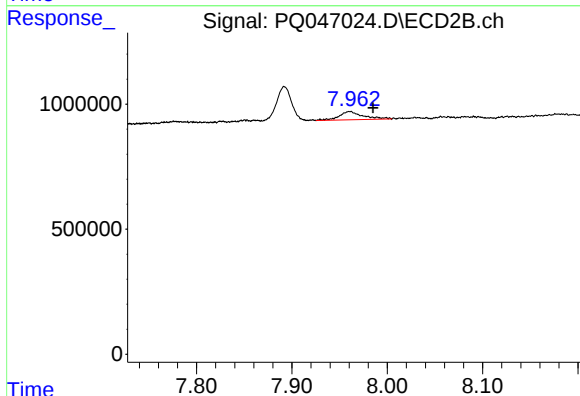
R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#34 AR-1260-4

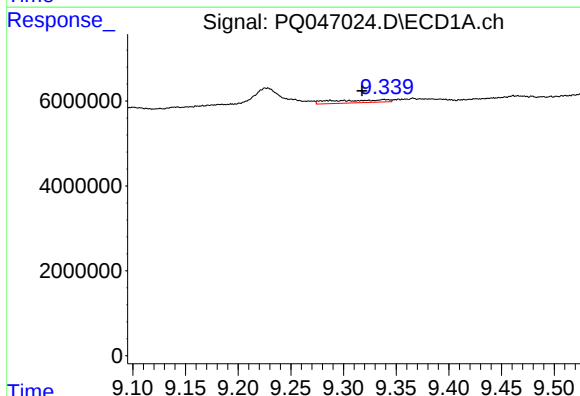
R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



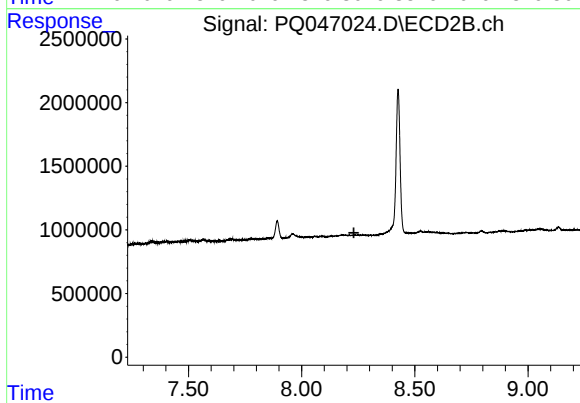
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.024 min
Response: 581981
Conc: 3.32 ng/ml



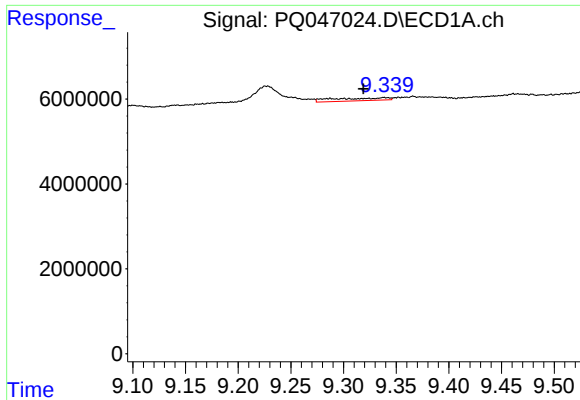
#35 AR-1260-5

R.T.: 9.339 min
Delta R.T.: 0.021 min
Response: 2343300
Conc: 1.13 ng/ml



#35 AR-1260-5

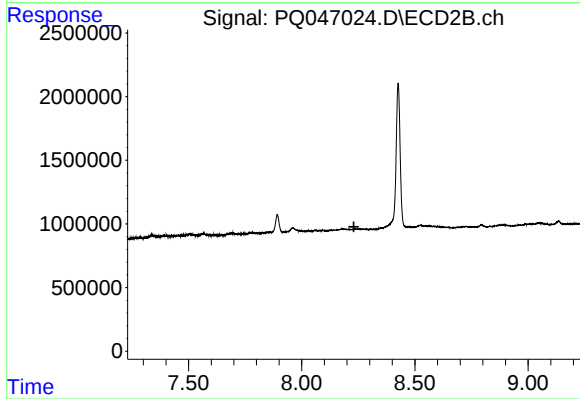
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#37 AR-1262-2

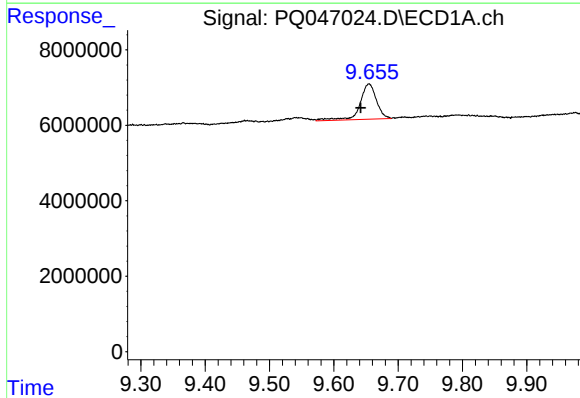
R.T.: 9.339 min
Delta R.T.: 0.020 min
Response: 2343300
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



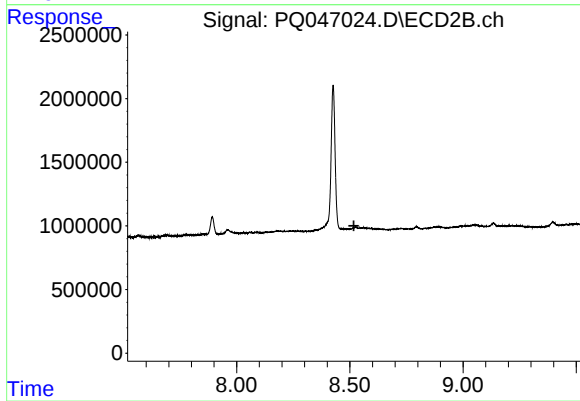
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



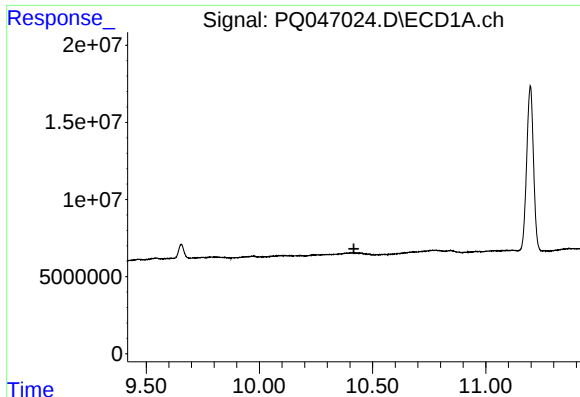
#38 AR-1262-3

R.T.: 9.655 min
Delta R.T.: 0.013 min
Response: 16742686
Conc: 13.70 ng/ml



#38 AR-1262-3

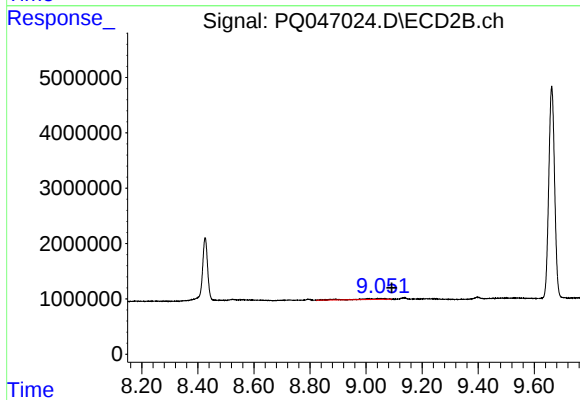
R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#40 AR-1262-5

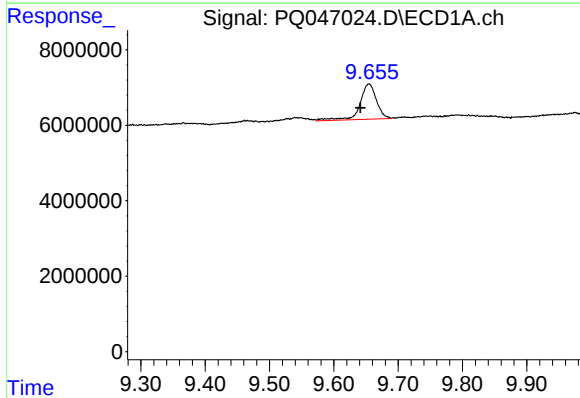
R.T.: 0.000 min
Exp R.T.: 10.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



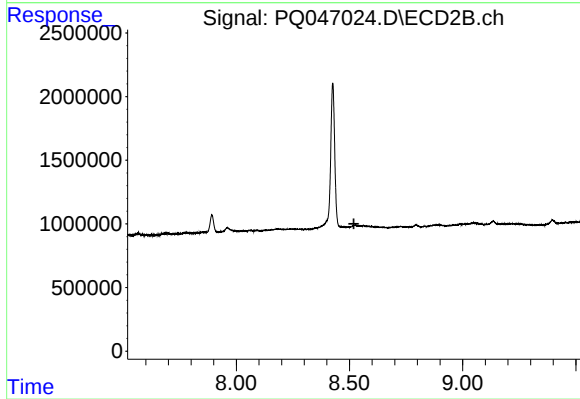
#40 AR-1262-5

R.T.: 9.049 min
Delta R.T.: -0.042 min
Response: 1221729
Conc: 9.42 ng/ml



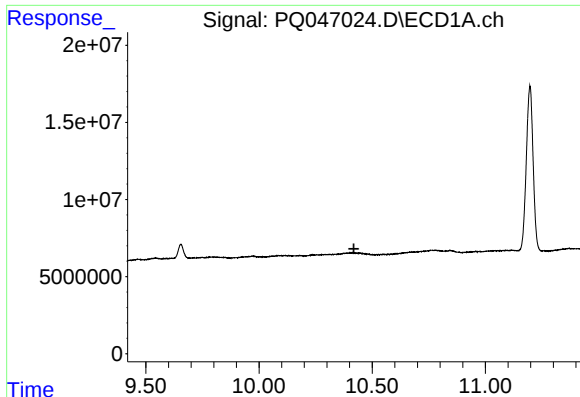
#41 AR-1268-1

R.T.: 9.655 min
Delta R.T.: 0.014 min
Response: 16742686
Conc: 7.87 ng/ml



#41 AR-1268-1

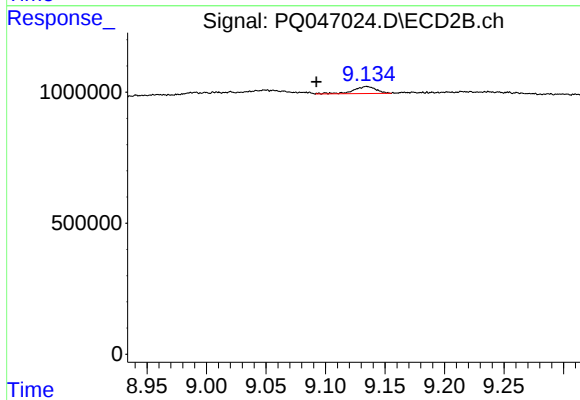
R.T.: 0.000 min
Exp R.T.: 8.520 min
Response: 0
Conc: N.D.



#44 AR-1268-4

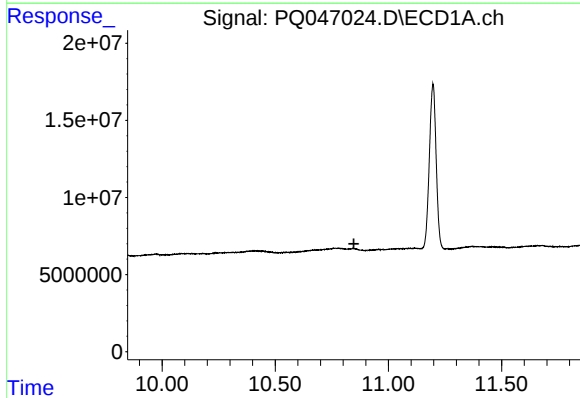
R.T.: 0.000 min
Exp R.T. : 10.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



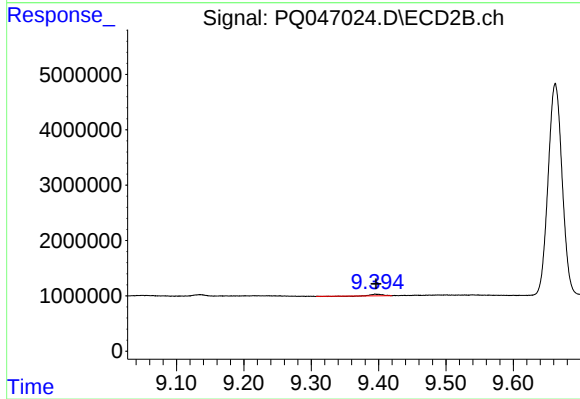
#44 AR-1268-4

R.T.: 9.135 min
Delta R.T.: 0.042 min
Response: 352128
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.848 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 244305
Conc: 0.24 ng/ml