

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 11:09
 Operator : SM\SJ
 Sample : J6403-41RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 13:26:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.429	3.741	45234079	25956242	11.561	11.617
2)	SA Decachlor...	10.128	8.721	21136800	17948259	7.171	10.155 #
Target Compounds							
7)	L1 AR-1016-5	6.029	5.217	1082088	3994711	11.886	65.073 #
10)	L2 AR-1221-3	0.000	4.161	0	2083543	N.D.	42.888 #
11)	L3 AR-1232-1	0.000	4.161	0	2083543	N.D.	47.319 #
15)	L3 AR-1232-5	0.000	5.217	0	3994711	N.D.	159.934 #
20)	L4 AR-1242-5	0.000	5.616	0	4078613	N.D.	73.902 #
23)	L5 AR-1248-3	6.029	0.000	1082088	0	10.356	N.D. #
24)	L5 AR-1248-4	6.445	5.217	6521648	3994711	52.958	57.706
25)	L5 AR-1248-5	0.000	5.616	0	4078613	N.D.	57.867 #
26)	L6 AR-1254-1	6.445	5.616	6521648	4078613	42.840	30.577 #
27)	L6 AR-1254-2	6.660	5.762	4790982	1670609	20.248	14.458 #
28)	L6 AR-1254-3	7.032	6.172	4416212	4912131	17.200	25.444 #
29)	L6 AR-1254-4	7.376	0.000	1393996	0	7.688	N.D. #
30)	L6 AR-1254-5	7.732	6.804	9827084	7362730	50.100	45.208
31)	L7 AR-1260-1	7.189	6.290	7371055	5099349	39.973	40.539
32)	L7 AR-1260-2	7.445	6.478	11777321	6422963	54.202	42.532
33)	L7 AR-1260-3	7.805	6.630	4736620	4738745	35.358	33.912
34)	L7 AR-1260-4	8.032	7.098	5186775	3141033	31.471	33.827
35)	L7 AR-1260-5	8.351	7.340	9814470	8602294	32.916	38.335
36)	L8 AR-1262-1	7.805	6.838	4736620	3567039	21.621	23.243
37)	L8 AR-1262-2	8.351	7.340	9814470	8602294	26.053	32.235
38)	L8 AR-1262-3	8.679	7.619	6292638	1595947	26.177	15.378 #
39)	L8 AR-1262-4	8.732	7.685	3412339	6328206	18.887	34.161 #
40)	L8 AR-1262-5	9.402	0.000	3576001	0	31.401	N.D. #
41)	L9 AR-1268-1	8.679	7.619	6292638	1595947	13.042	4.786 #
42)	L9 AR-1268-2	8.732	7.685	3412339	6328206	7.909	21.353 #
44)	L9 AR-1268-4	9.402	0.000	3576001	0	26.085	N.D. #

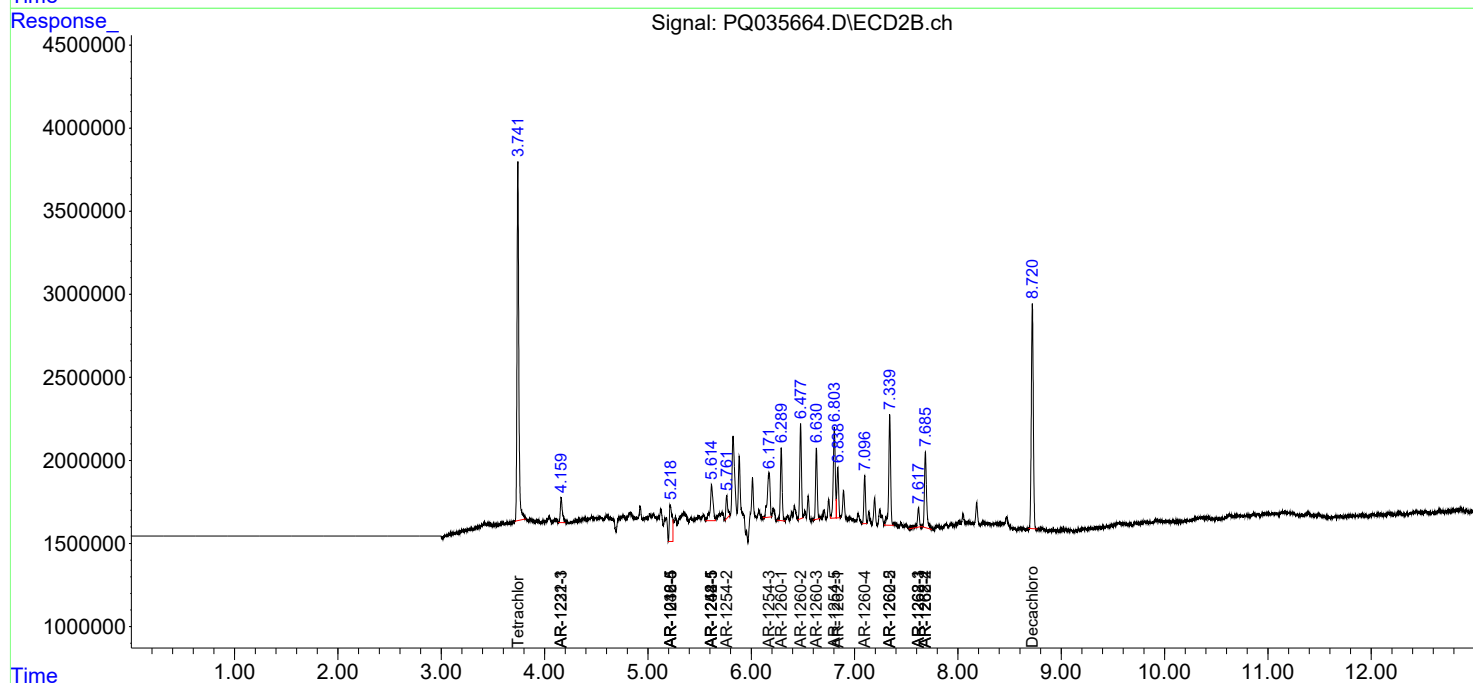
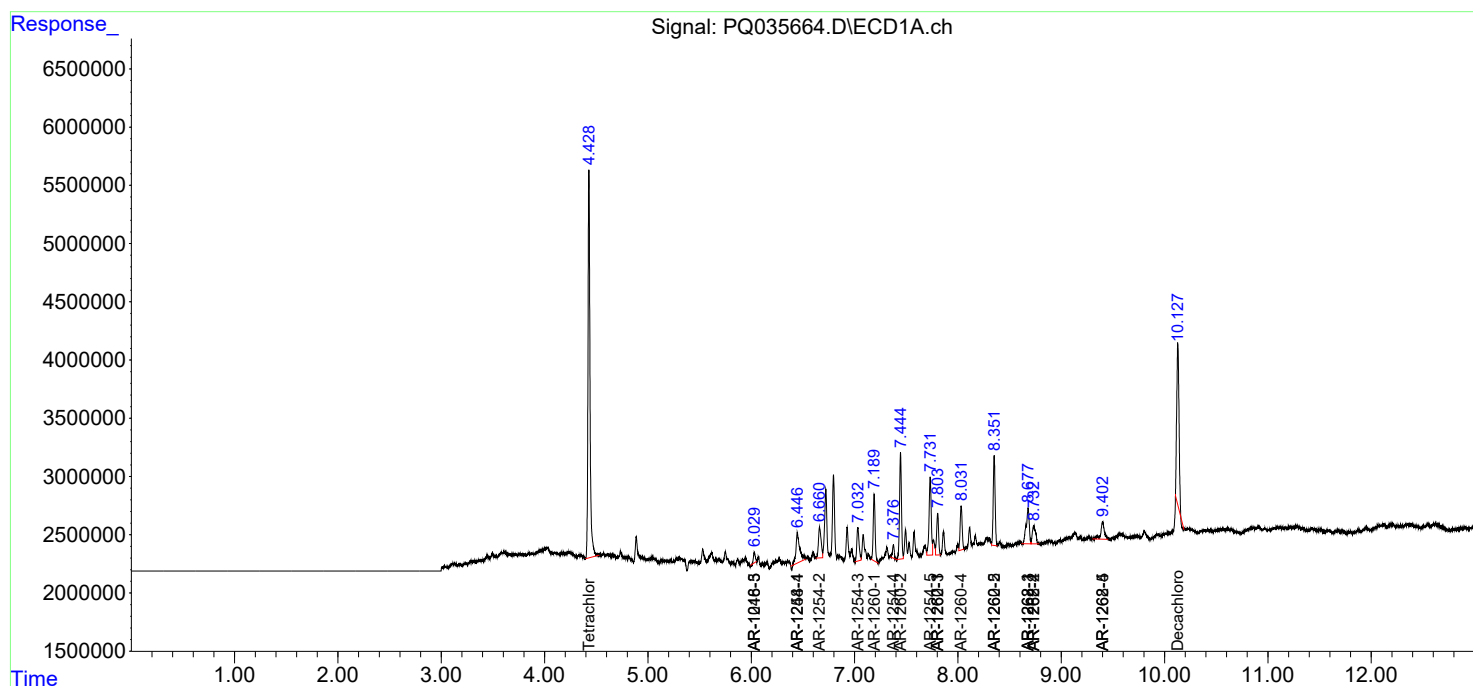
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

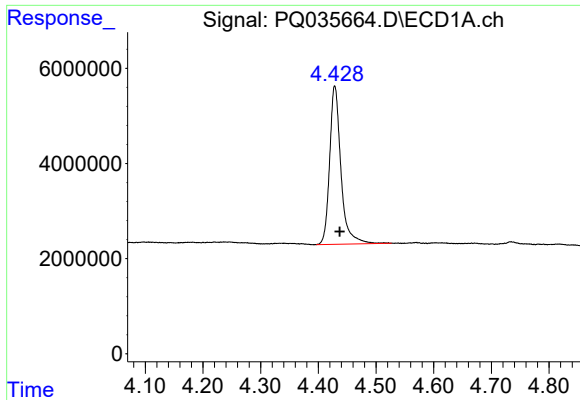
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

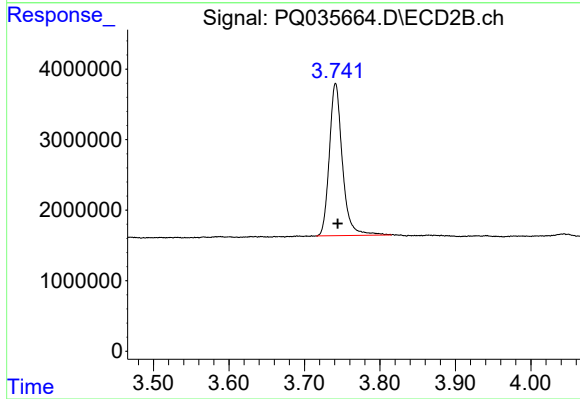




#1 Tetrachloro-m-xylene

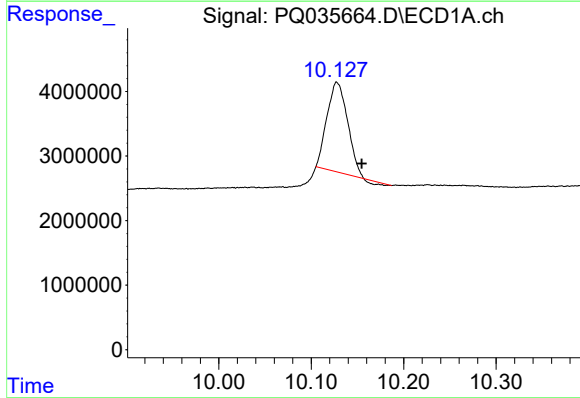
R.T.: 4.429 min
Delta R.T.: -0.008 min
Response: 45234079
Conc: 11.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



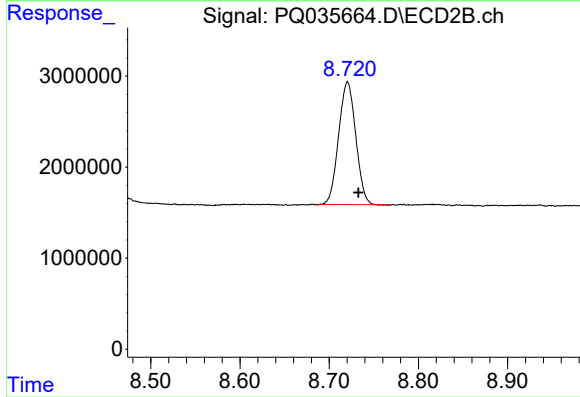
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 25956242
Conc: 11.62 ng/ml



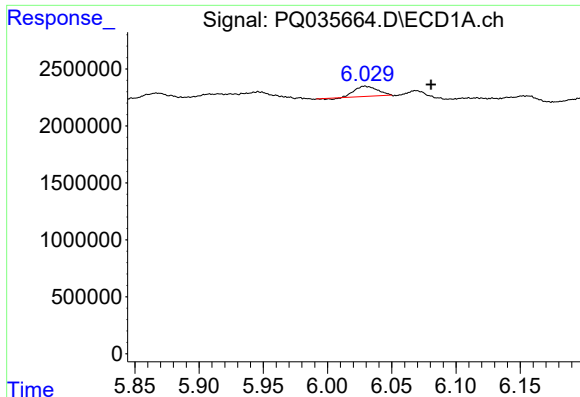
#2 Decachlorobiphenyl

R.T.: 10.128 min
Delta R.T.: -0.027 min
Response: 21136800
Conc: 7.17 ng/ml



#2 Decachlorobiphenyl

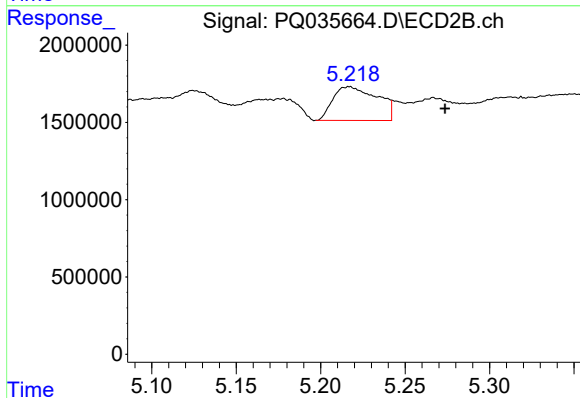
R.T.: 8.721 min
Delta R.T.: -0.012 min
Response: 17948259
Conc: 10.15 ng/ml



#7 AR-1016-5

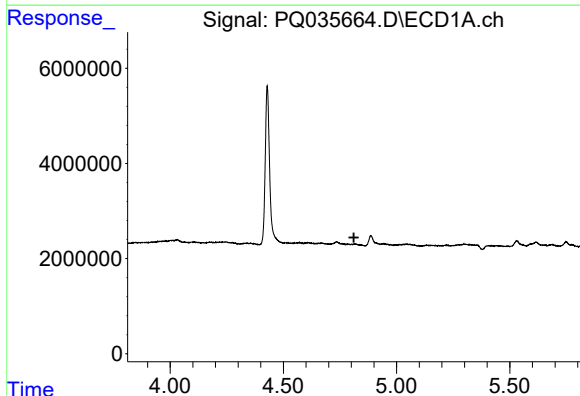
R.T.: 6.029 min
Delta R.T.: -0.052 min
Response: 1082088
Conc: 11.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



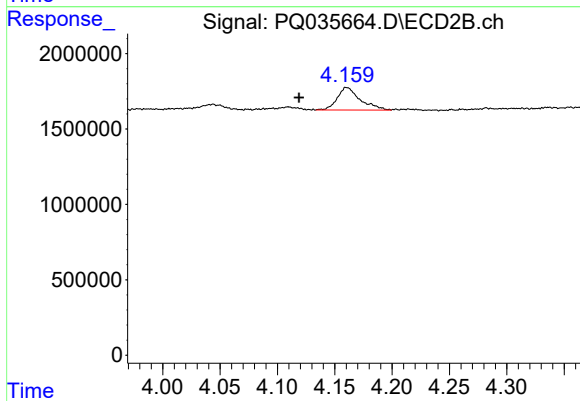
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 3994711
Conc: 65.07 ng/ml



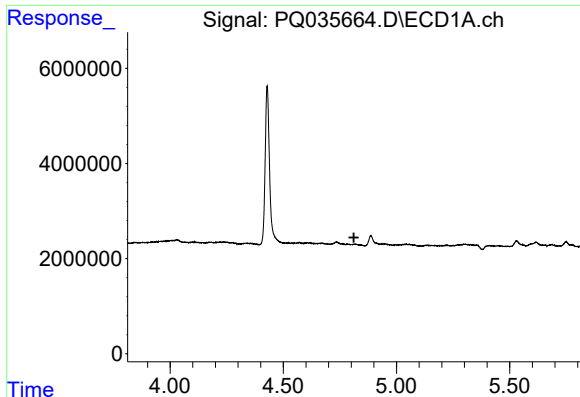
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

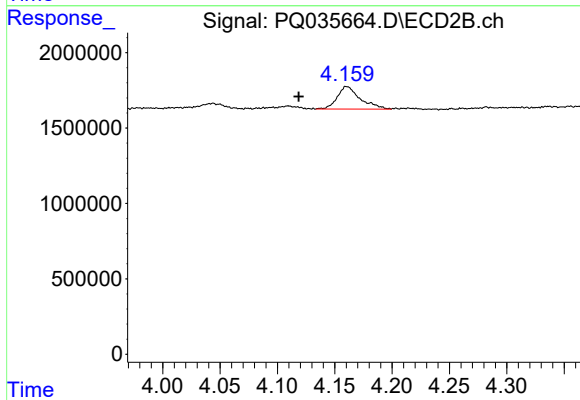
R.T.: 4.161 min
Delta R.T.: 0.042 min
Response: 2083543
Conc: 42.89 ng/ml



#11 AR-1232-1

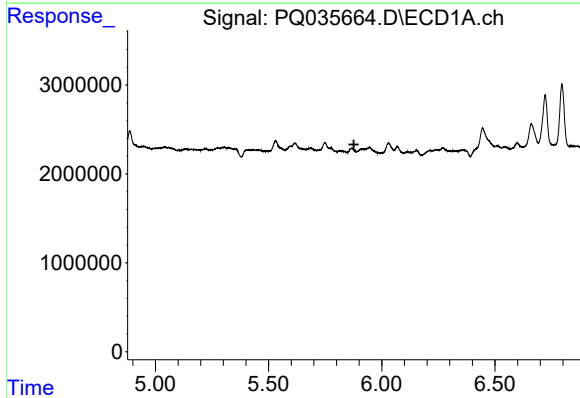
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



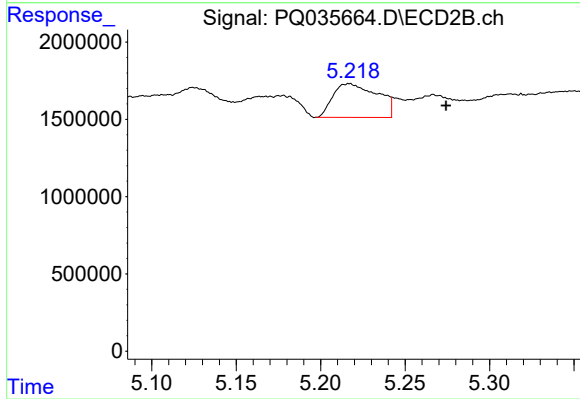
#11 AR-1232-1

R.T.: 4.161 min
Delta R.T.: 0.042 min
Response: 2083543
Conc: 47.32 ng/ml



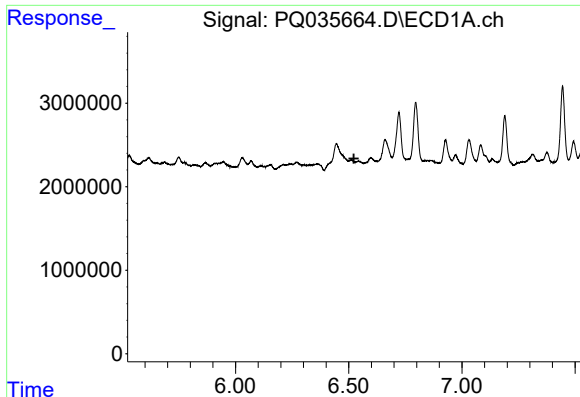
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#15 AR-1232-5

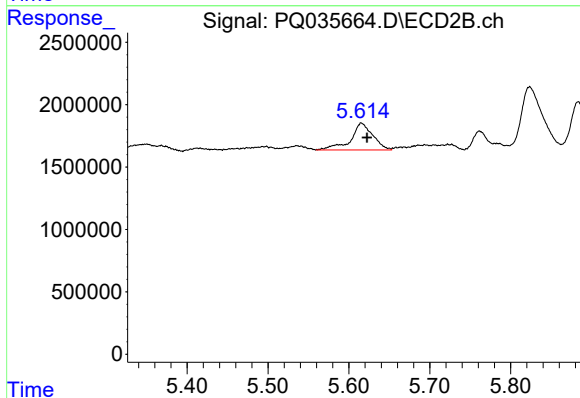
R.T.: 5.217 min
Delta R.T.: -0.058 min
Response: 3994711
Conc: 159.93 ng/ml



#20 AR-1242-5

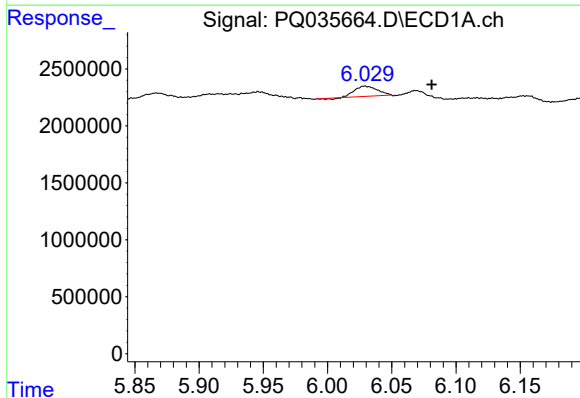
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



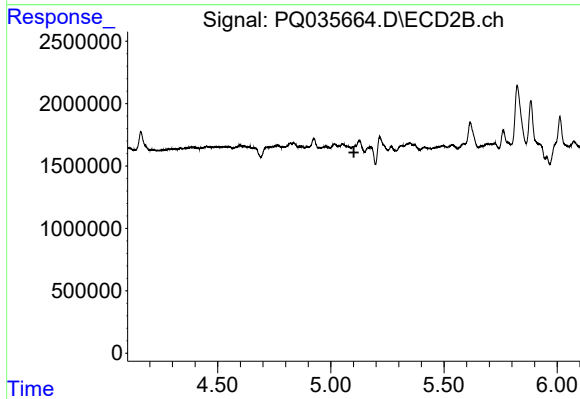
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 4078613
Conc: 73.90 ng/ml



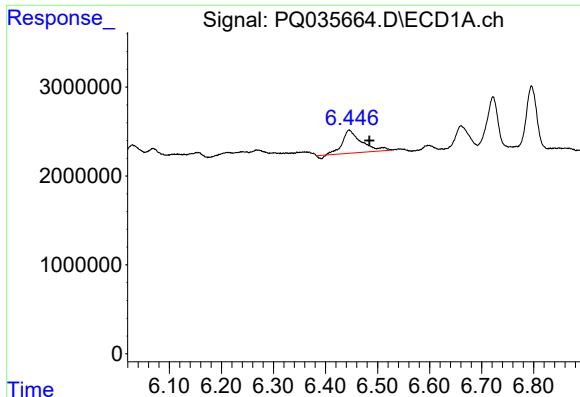
#23 AR-1248-3

R.T.: 6.029 min
Delta R.T.: -0.052 min
Response: 1082088
Conc: 10.36 ng/ml



#23 AR-1248-3

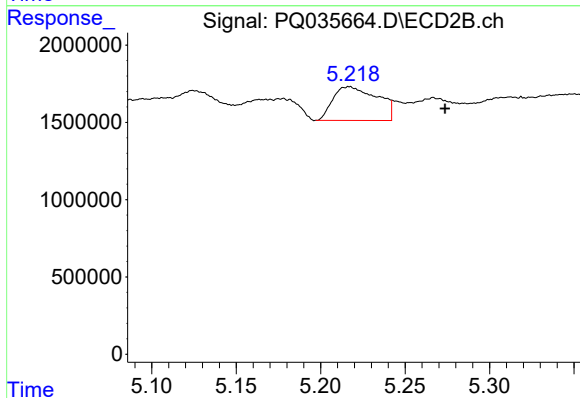
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#24 AR-1248-4

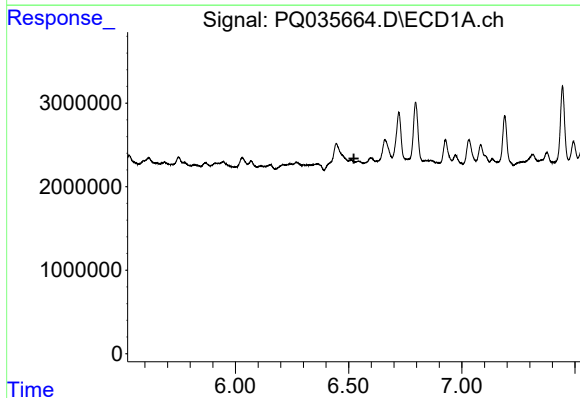
R.T.: 6.445 min
Delta R.T.: -0.039 min
Response: 6521648
Conc: 52.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



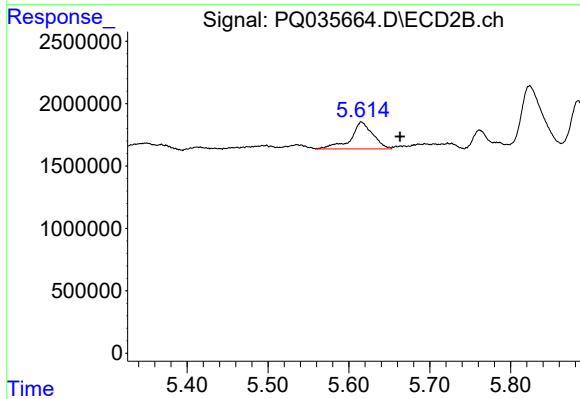
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 3994711
Conc: 57.71 ng/ml



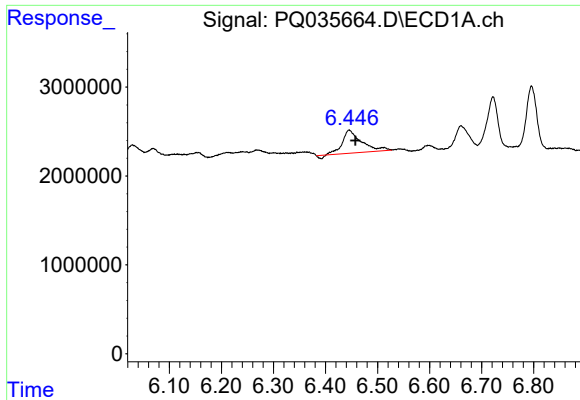
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#25 AR-1248-5

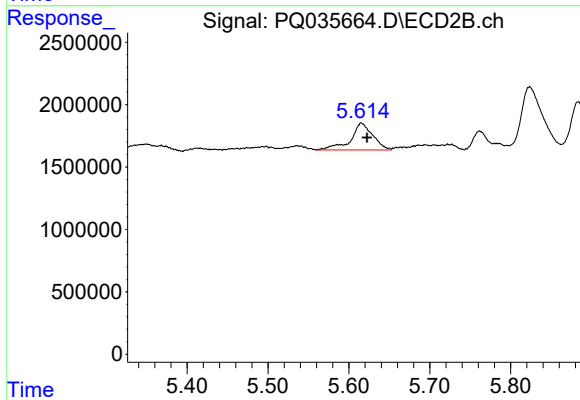
R.T.: 5.616 min
Delta R.T.: -0.048 min
Response: 4078613
Conc: 57.87 ng/ml



#26 AR-1254-1

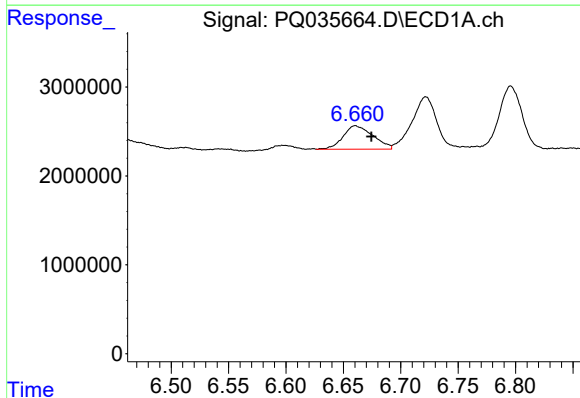
R.T.: 6.445 min
Delta R.T.: -0.012 min
Response: 6521648
Conc: 42.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



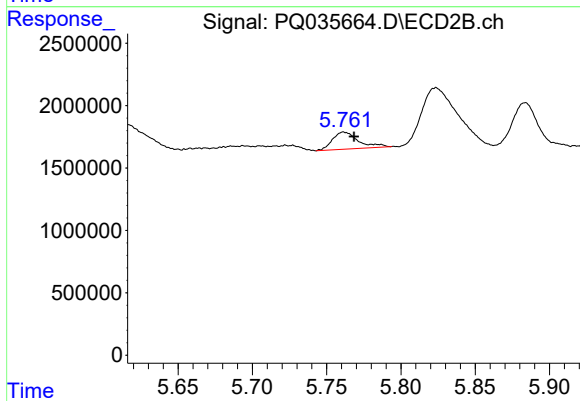
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 4078613
Conc: 30.58 ng/ml



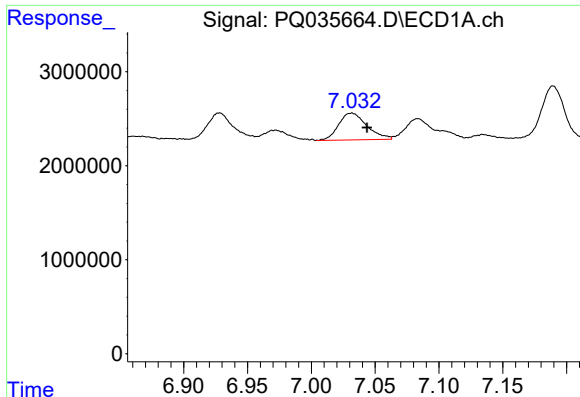
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: -0.014 min
Response: 4790982
Conc: 20.25 ng/ml



#27 AR-1254-2

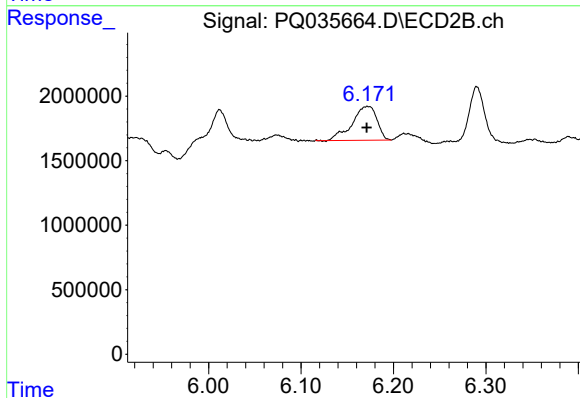
R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 1670609
Conc: 14.46 ng/ml



#28 AR-1254-3

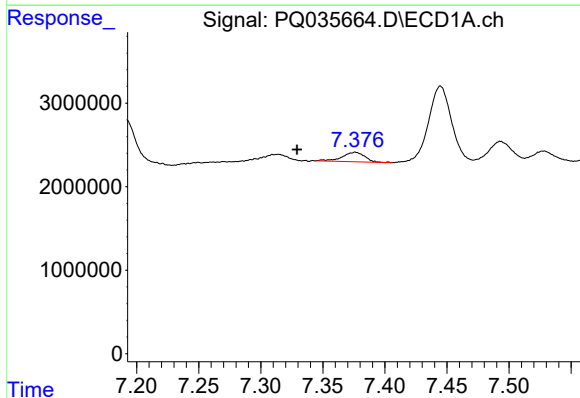
R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 4416212
Conc: 17.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



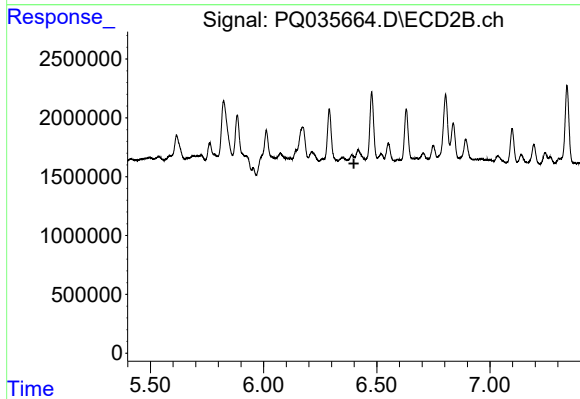
#28 AR-1254-3

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 4912131
Conc: 25.44 ng/ml



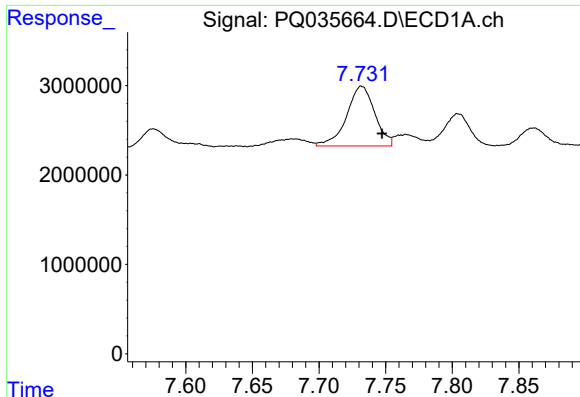
#29 AR-1254-4

R.T.: 7.376 min
Delta R.T.: 0.047 min
Response: 1393996
Conc: 7.69 ng/ml



#29 AR-1254-4

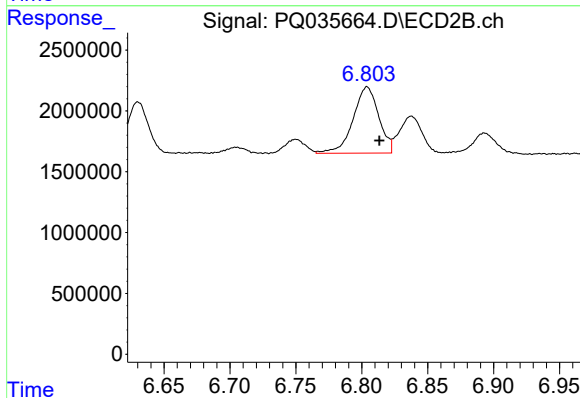
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#30 AR-1254-5

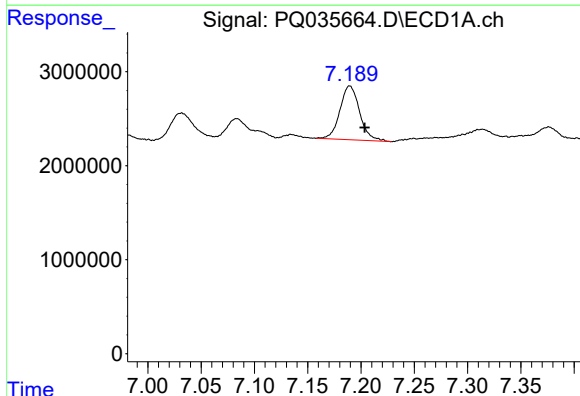
R.T.: 7.732 min
Delta R.T.: -0.015 min
Response: 9827084
Conc: 50.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



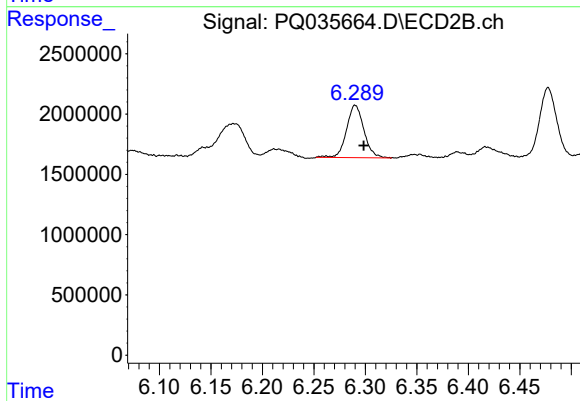
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.009 min
Response: 7362730
Conc: 45.21 ng/ml



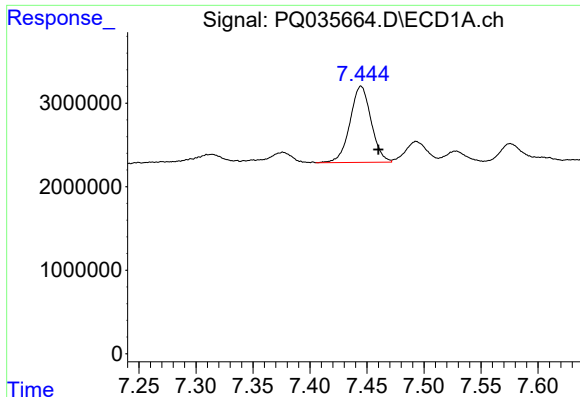
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 7371055
Conc: 39.97 ng/ml



#31 AR-1260-1

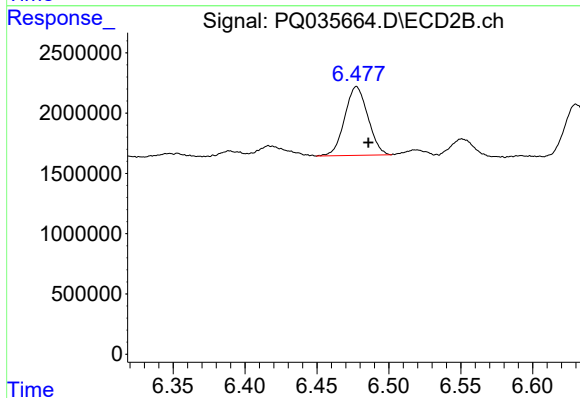
R.T.: 6.290 min
Delta R.T.: -0.008 min
Response: 5099349
Conc: 40.54 ng/ml



#32 AR-1260-2

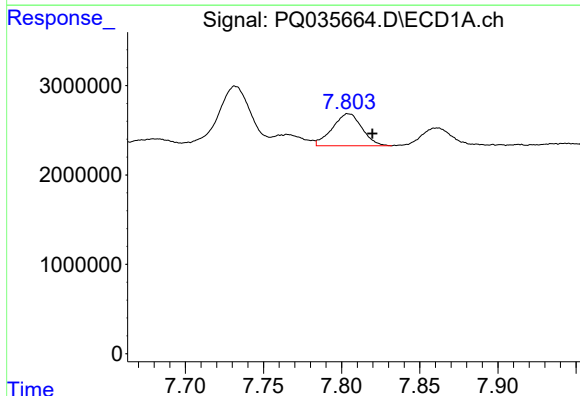
R.T.: 7.445 min
Delta R.T.: -0.015 min
Response: 11777321
Conc: 54.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



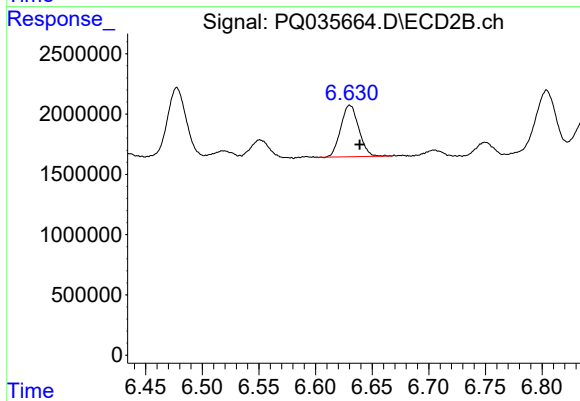
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 6422963
Conc: 42.53 ng/ml



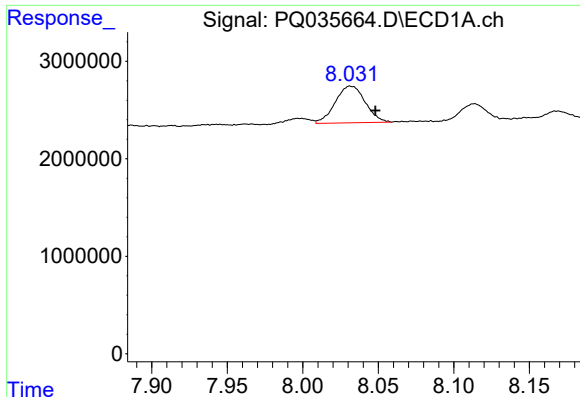
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.015 min
Response: 4736620
Conc: 35.36 ng/ml



#33 AR-1260-3

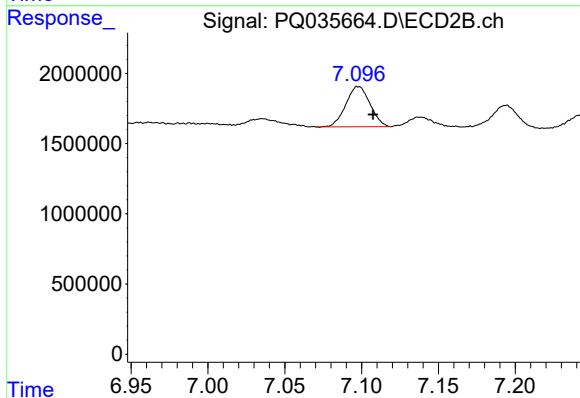
R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 4738745
Conc: 33.91 ng/ml



#34 AR-1260-4

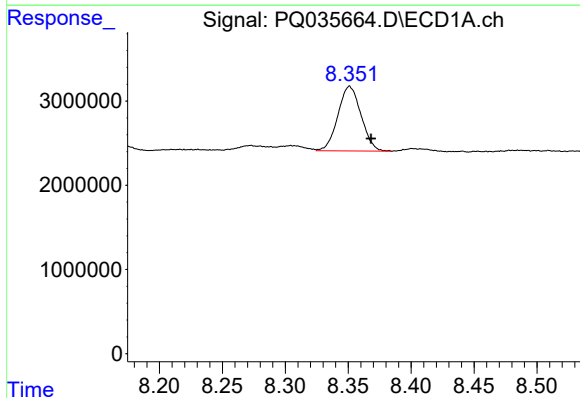
R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 5186775
Conc: 31.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



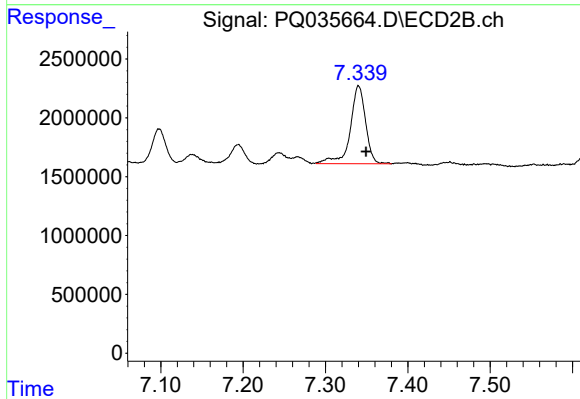
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 3141033
Conc: 33.83 ng/ml



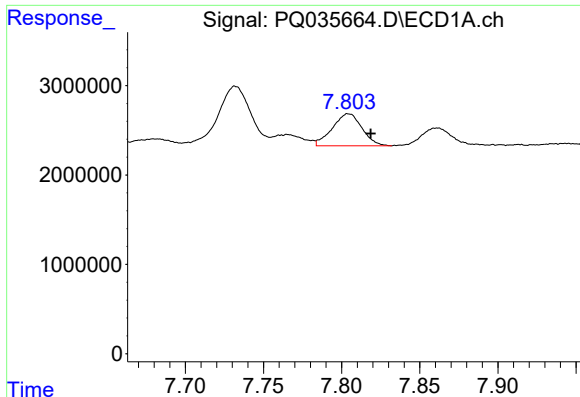
#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: -0.017 min
Response: 9814470
Conc: 32.92 ng/ml



#35 AR-1260-5

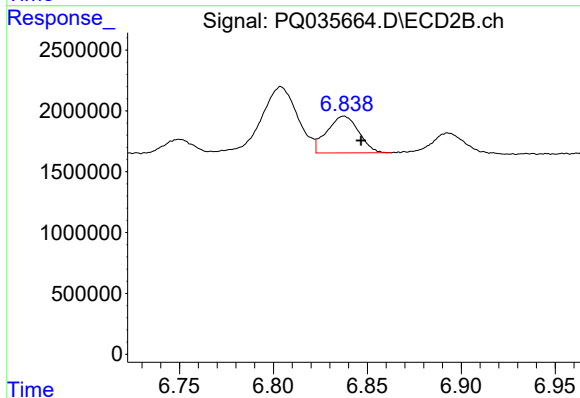
R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 8602294
Conc: 38.34 ng/ml



#36 AR-1262-1

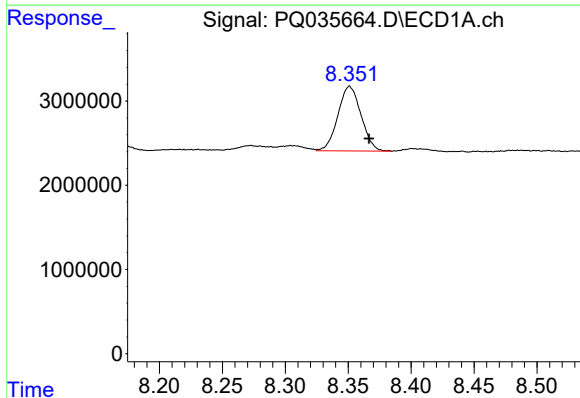
R.T.: 7.805 min
Delta R.T.: -0.014 min
Response: 4736620
Conc: 21.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



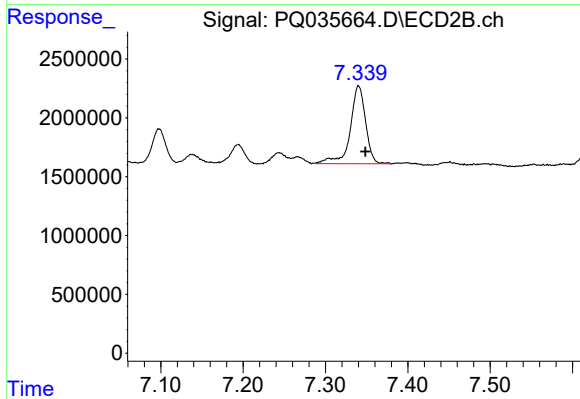
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: -0.009 min
Response: 3567039
Conc: 23.24 ng/ml



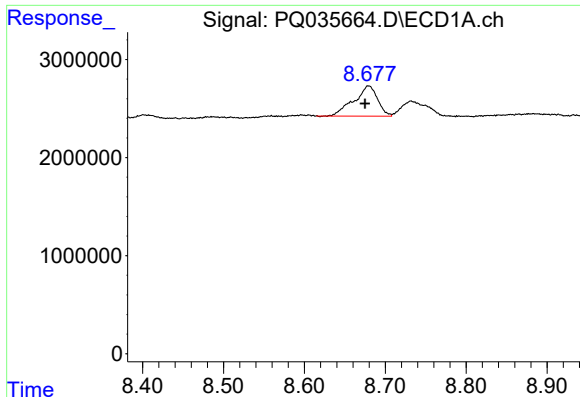
#37 AR-1262-2

R.T.: 8.351 min
Delta R.T.: -0.015 min
Response: 9814470
Conc: 26.05 ng/ml



#37 AR-1262-2

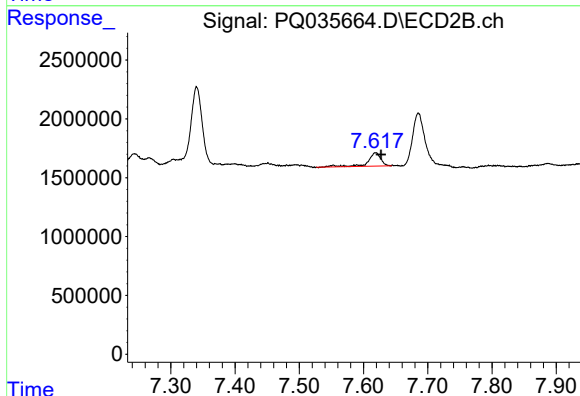
R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 8602294
Conc: 32.24 ng/ml



#38 AR-1262-3

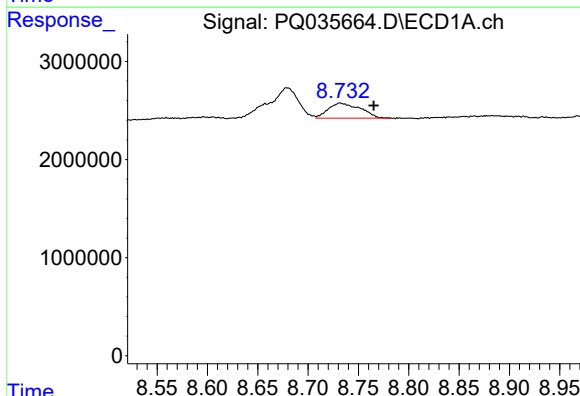
R.T.: 8.679 min
Delta R.T.: 0.005 min
Response: 6292638
Conc: 26.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



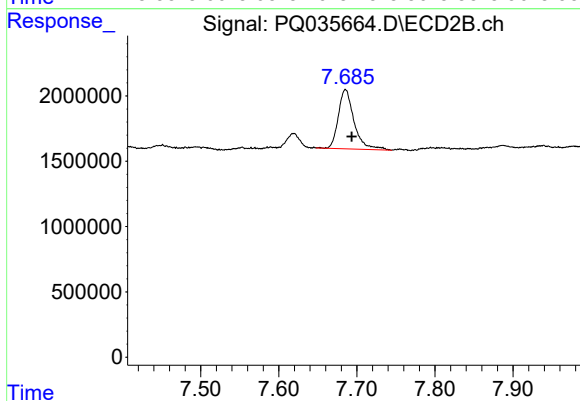
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: -0.008 min
Response: 1595947
Conc: 15.38 ng/ml



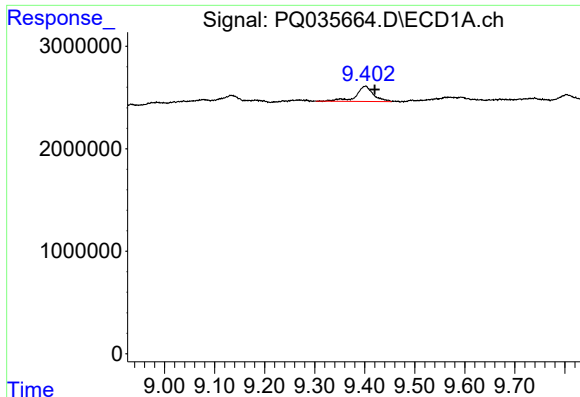
#39 AR-1262-4

R.T.: 8.732 min
Delta R.T.: -0.033 min
Response: 3412339
Conc: 18.89 ng/ml



#39 AR-1262-4

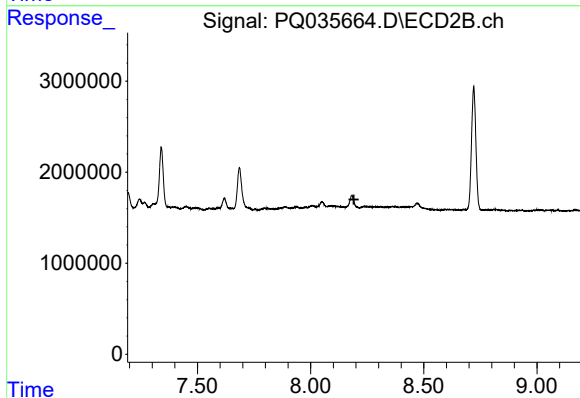
R.T.: 7.685 min
Delta R.T.: -0.008 min
Response: 6328206
Conc: 34.16 ng/ml



#40 AR-1262-5

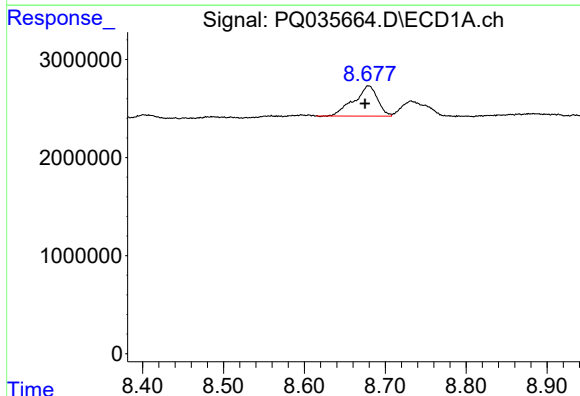
R.T.: 9.402 min
Delta R.T.: -0.018 min
Response: 3576001
Conc: 31.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



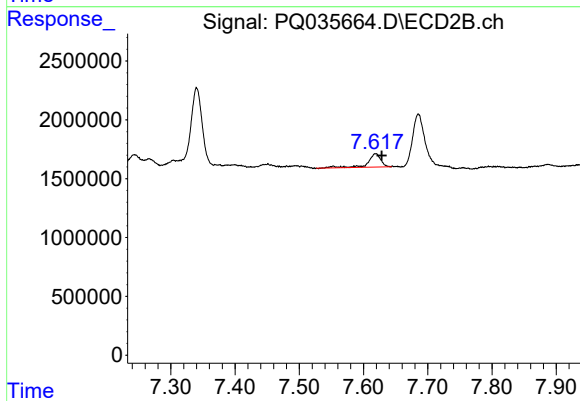
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



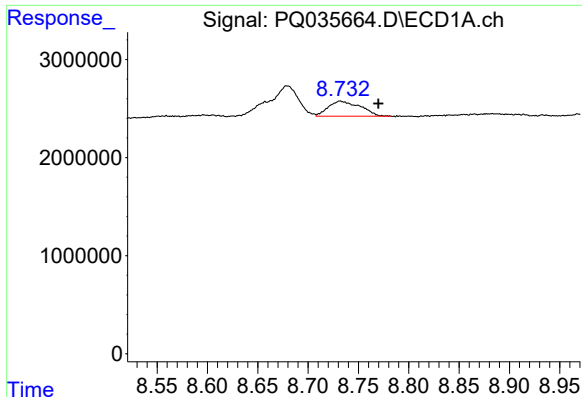
#41 AR-1268-1

R.T.: 8.679 min
Delta R.T.: 0.005 min
Response: 6292638
Conc: 13.04 ng/ml



#41 AR-1268-1

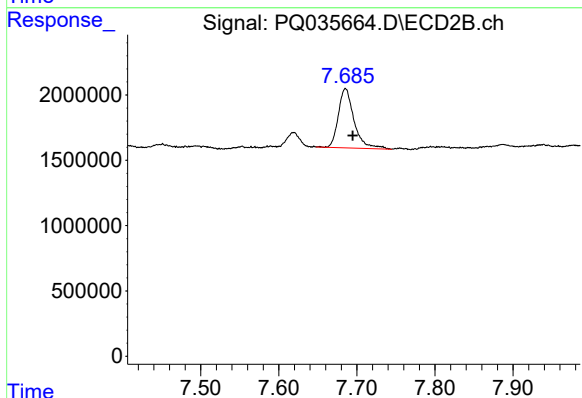
R.T.: 7.619 min
Delta R.T.: -0.009 min
Response: 1595947
Conc: 4.79 ng/ml



#42 AR-1268-2

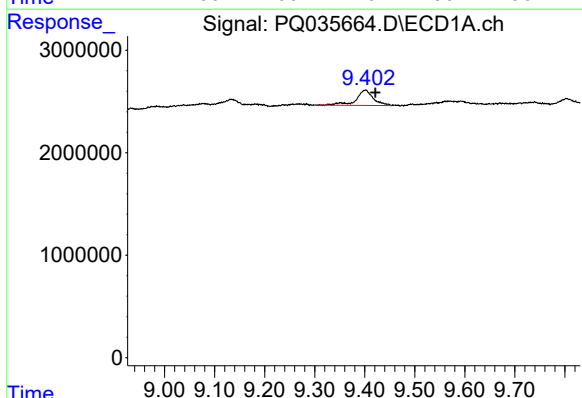
R.T.: 8.732 min
Delta R.T.: -0.038 min
Response: 3412339
Conc: 7.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



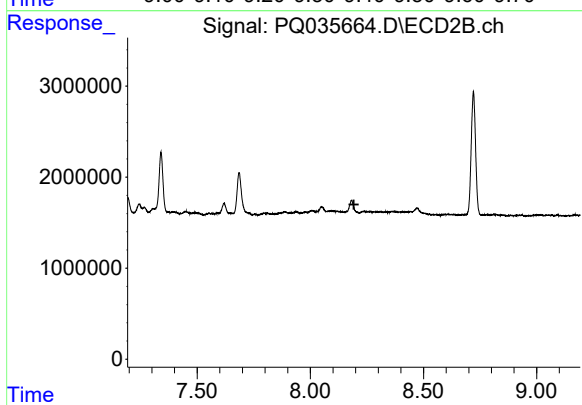
#42 AR-1268-2

R.T.: 7.685 min
Delta R.T.: -0.009 min
Response: 6328206
Conc: 21.35 ng/ml



#44 AR-1268-4

R.T.: 9.402 min
Delta R.T.: -0.020 min
Response: 3576001
Conc: 26.08 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.