

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
 Data File : PQ035462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 19:24
 Operator : SM\SJ
 Sample : J6347-17
 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 14 00:52:18 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...	4.436	3.744	61388444	35398982	15.690	15.843
2)	SA Decachlor...	10.146	8.730	57586011	35079395	19.537	19.847
Target Compounds							
5)	L1 AR-1016-3	0.000	5.059	0	1832631	N.D.	31.381 #
6)	L1 AR-1016-4	5.759	5.059	2236067	1832631	23.481	38.975 #
8)	L2 AR-1221-1	0.000	3.912	0	3588873	N.D.	175.898 #
13)	L3 AR-1232-3	0.000	5.059	0	1832631	N.D.	71.723 #
14)	L3 AR-1232-4	5.759	5.059	2236067	1832631	55.842	80.321 #
15)	L3 AR-1232-5	5.873	0.000	2644905	0	83.518	N.D. #
18)	L4 AR-1242-3	5.759	5.059	2236067	1832631	25.846	40.693 #
19)	L4 AR-1242-4	5.759	5.059	2236067	1832631	32.322	41.386 #
20)	L4 AR-1242-5	6.455	5.621	10220708	6475386	130.278	117.330
22)	L5 AR-1248-2	5.873	5.059	2644905	1832631	27.904	33.766
23)	L5 AR-1248-3	0.000	5.059	0	1832631	N.D.	32.841 #
24)	L5 AR-1248-4	6.455	0.000	10220708	0	82.995	N.D. #
25)	L5 AR-1248-5	6.455	5.621	10220708	6475386	87.362	91.873
26)	L6 AR-1254-1	6.455	5.621	10220708	6475386	67.139	48.545 #
27)	L6 AR-1254-2	6.669	5.767	7591962	4709616	32.086	40.759 #
28)	L6 AR-1254-3	7.040	6.180	4250815	8744001	16.556	45.292 #
29)	L6 AR-1254-4	7.325	6.424	1582012	1882221	8.725	15.640 #
30)	L6 AR-1254-5	7.743	6.811	12485008	8648802	63.650	53.105
31)	L7 AR-1260-1	7.201	6.297	13666081	10973646	74.110	87.240
32)	L7 AR-1260-2	7.457	6.484	12406119	8547002	57.096	56.598
33)	L7 AR-1260-3	7.816	6.637	5574397	7471917	41.612	53.472 #
34)	L7 AR-1260-4	8.044	7.106	6456136	3928460	39.173	42.307
35)	L7 AR-1260-5	8.364	7.347	7616956	5894459	25.546	26.268
36)	L8 AR-1262-1	7.816	6.845	5574397	3863120	25.445	25.172
37)	L8 AR-1262-2	8.364	7.347	7616956	5894459	20.219	22.088
38)	L8 AR-1262-3	8.695	7.693	6088339	3423716	25.327	32.989 #
39)	L8 AR-1262-4	8.743	7.693	1620045	3423716	8.967	18.482 #
41)	L9 AR-1268-1	8.695	7.693	6088339	3423716	12.619	10.267
42)	L9 AR-1268-2	8.743	7.693	1620045	3423716	3.755	11.553 #

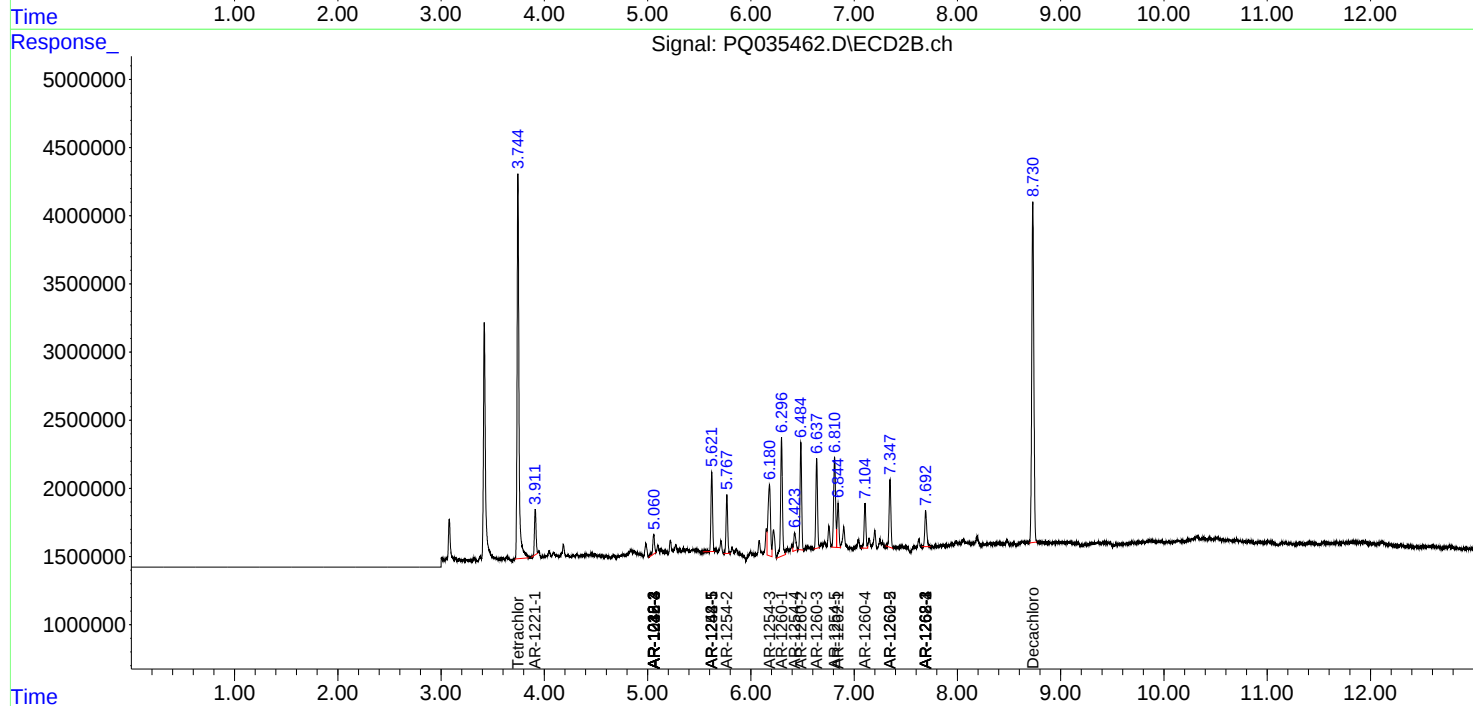
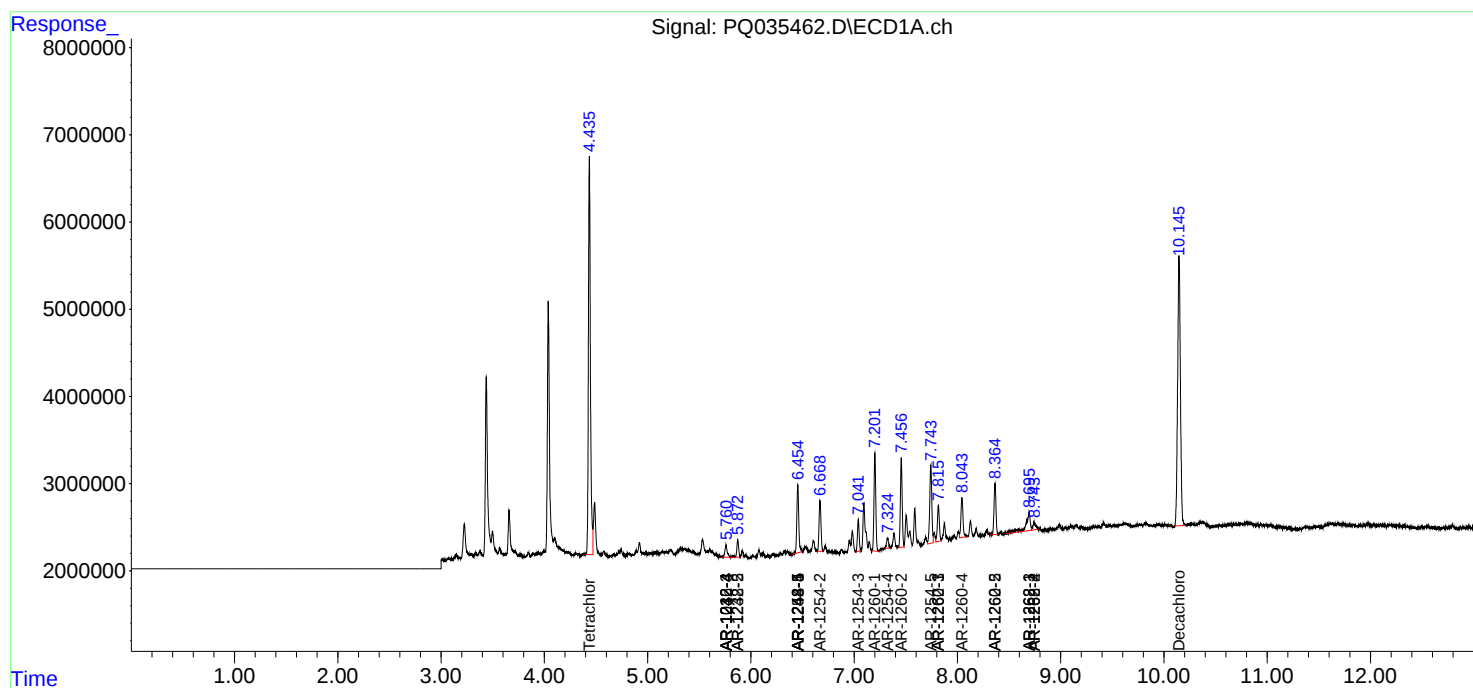
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

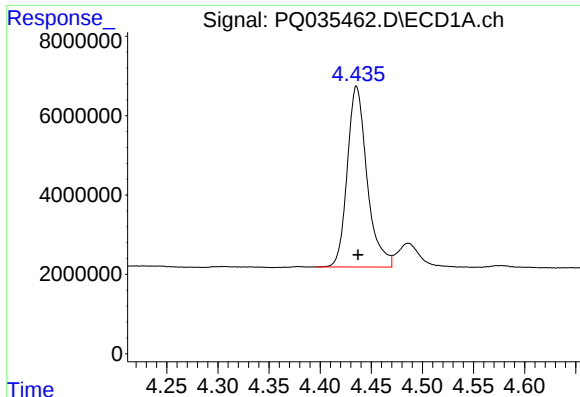
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
Data File : PQ035462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 19:24
Operator : SM\SJ
Sample : J6347-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:52:18 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

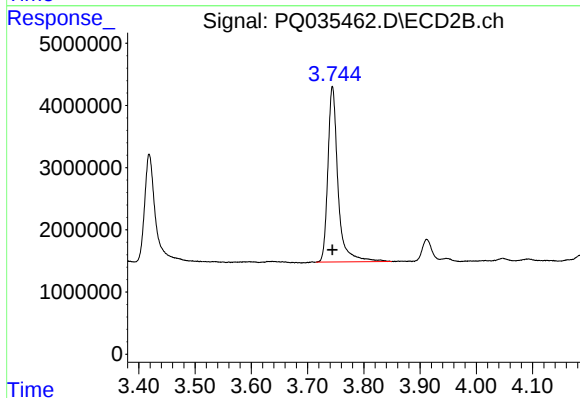




#1 Tetrachloro-m-xylene

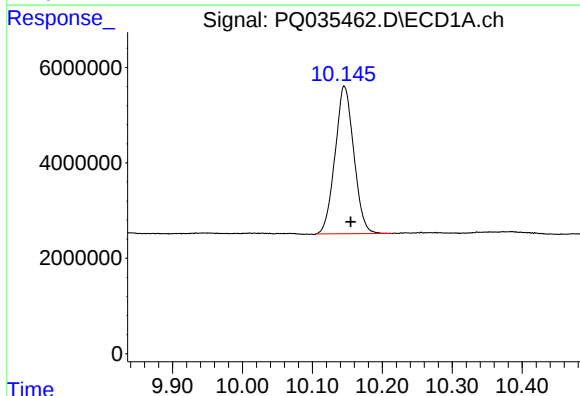
R.T.: 4.436 min
Delta R.T.: -0.001 min
Response: 61388444
Conc: 15.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



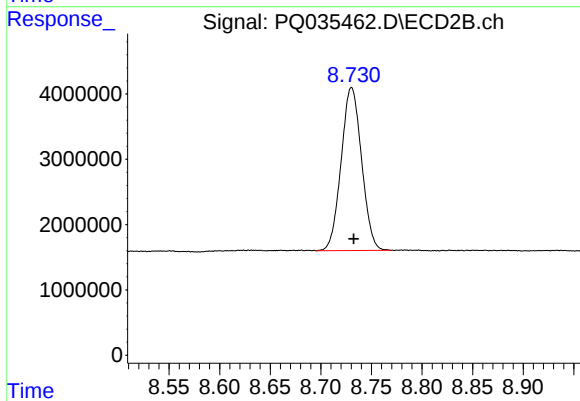
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 35398982
Conc: 15.84 ng/ml



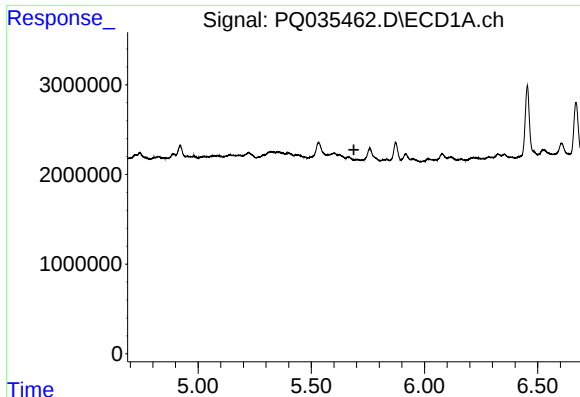
#2 Decachlorobiphenyl

R.T.: 10.146 min
Delta R.T.: -0.009 min
Response: 57586011
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

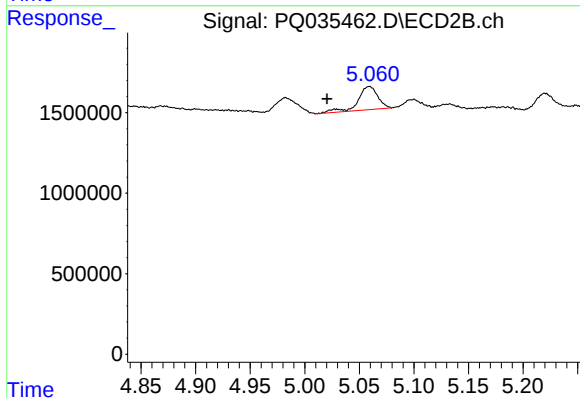
R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 35079395
Conc: 19.85 ng/ml



#5 AR-1016-3

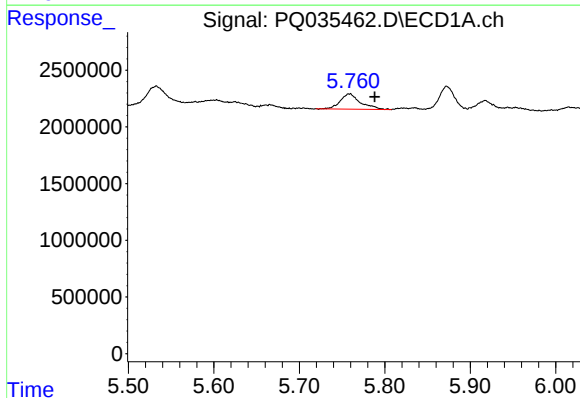
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



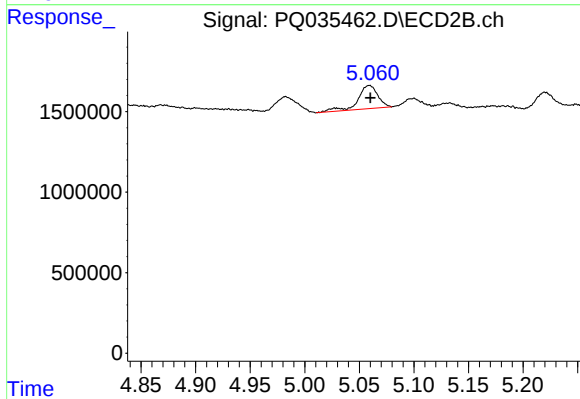
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: 0.039 min
Response: 1832631
Conc: 31.38 ng/ml



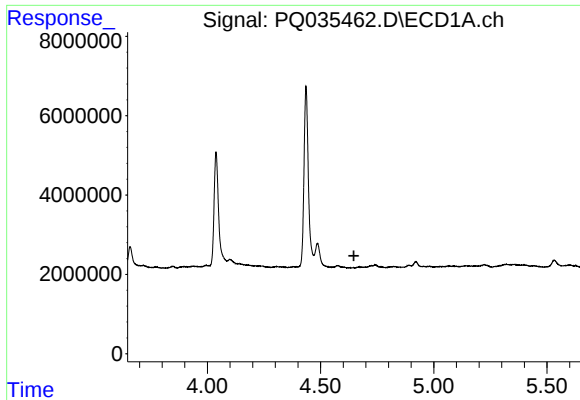
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.029 min
Response: 2236067
Conc: 23.48 ng/ml



#6 AR-1016-4

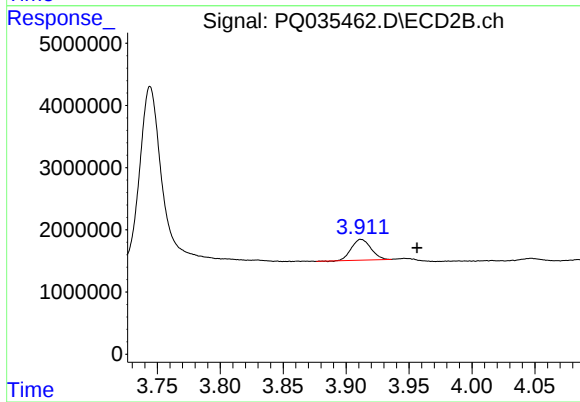
R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 1832631
Conc: 38.97 ng/ml



#8 AR-1221-1

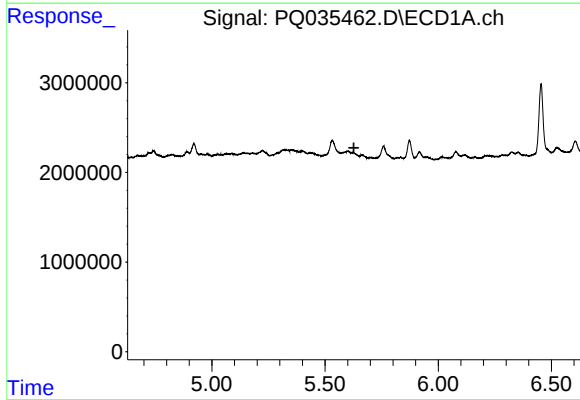
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



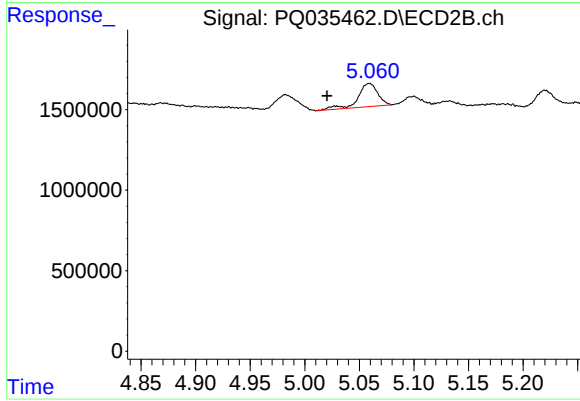
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.045 min
Response: 3588873
Conc: 175.90 ng/ml



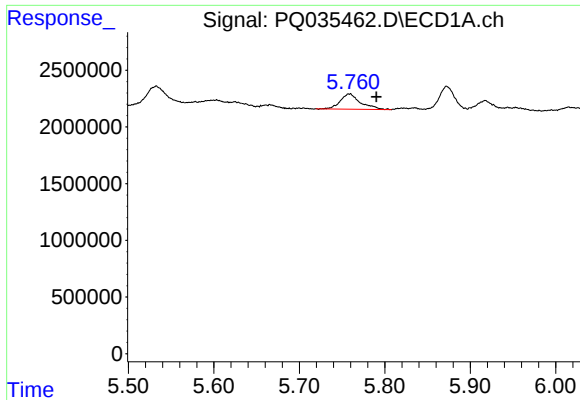
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

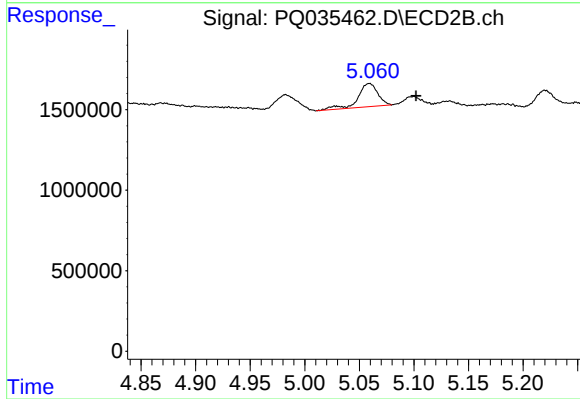
R.T.: 5.059 min
Delta R.T.: 0.039 min
Response: 1832631
Conc: 71.72 ng/ml



#14 AR-1232-4

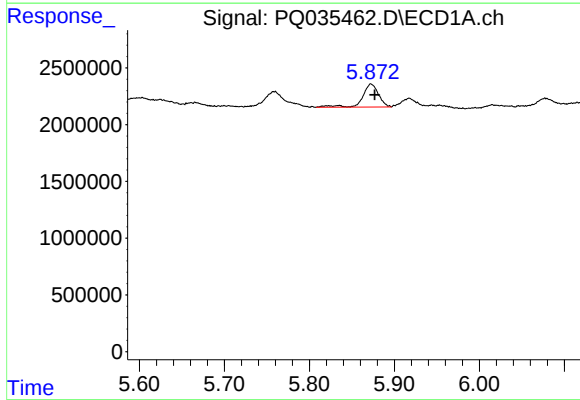
R.T.: 5.759 min
Delta R.T.: -0.031 min
Response: 2236067
Conc: 55.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



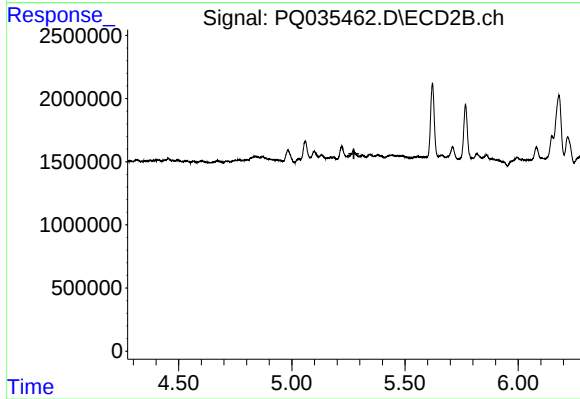
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: -0.043 min
Response: 1832631
Conc: 80.32 ng/ml



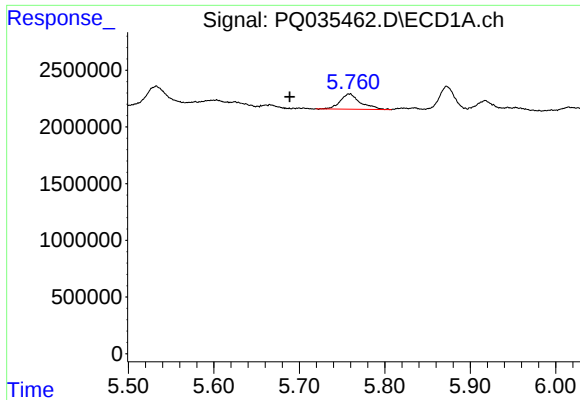
#15 AR-1232-5

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 2644905
Conc: 83.52 ng/ml



#15 AR-1232-5

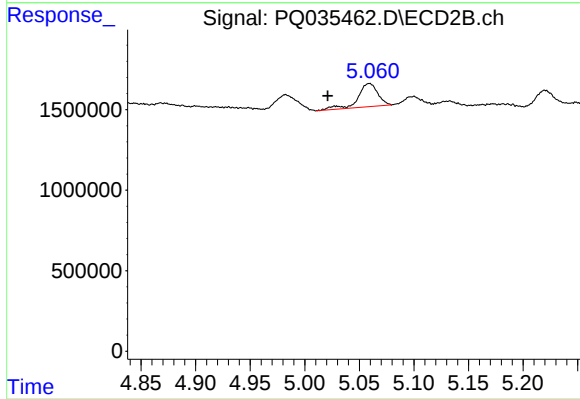
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#18 AR-1242-3

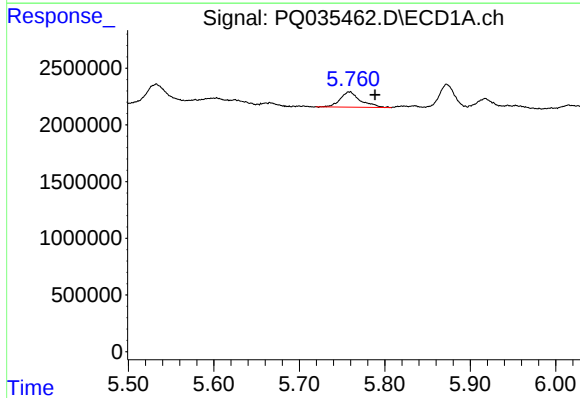
R.T.: 5.759 min
Delta R.T.: 0.070 min
Response: 2236067
Conc: 25.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



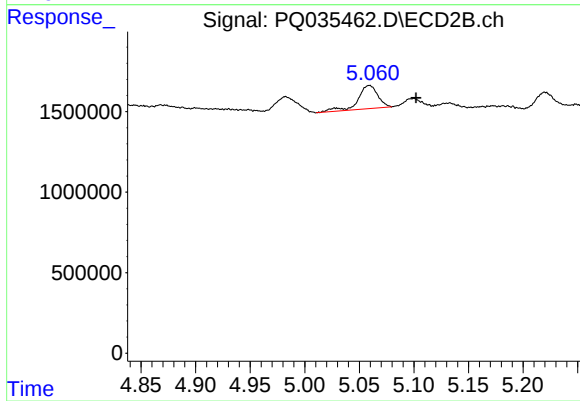
#18 AR-1242-3

R.T.: 5.059 min
Delta R.T.: 0.038 min
Response: 1832631
Conc: 40.69 ng/ml



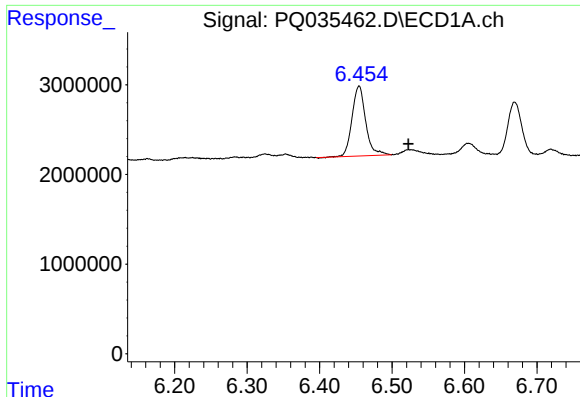
#19 AR-1242-4

R.T.: 5.759 min
Delta R.T.: -0.030 min
Response: 2236067
Conc: 32.32 ng/ml



#19 AR-1242-4

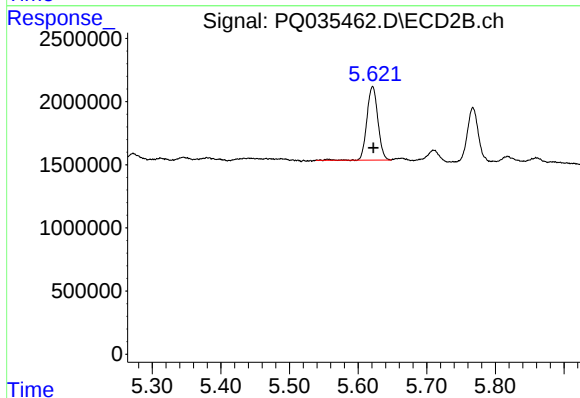
R.T.: 5.059 min
Delta R.T.: -0.043 min
Response: 1832631
Conc: 41.39 ng/ml



#20 AR-1242-5

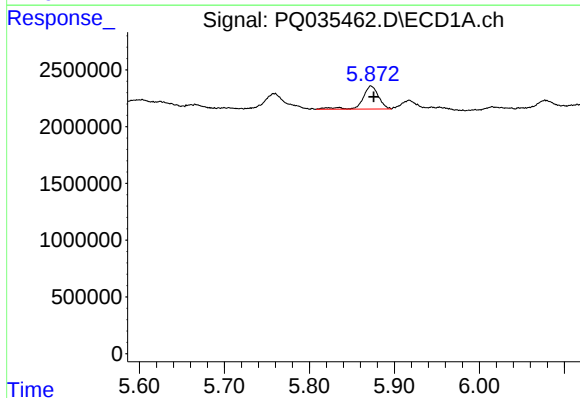
R.T.: 6.455 min
Delta R.T.: -0.068 min
Response: 10220708
Conc: 130.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



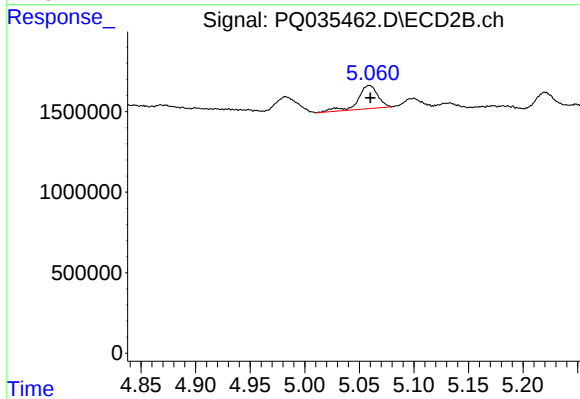
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 6475386
Conc: 117.33 ng/ml



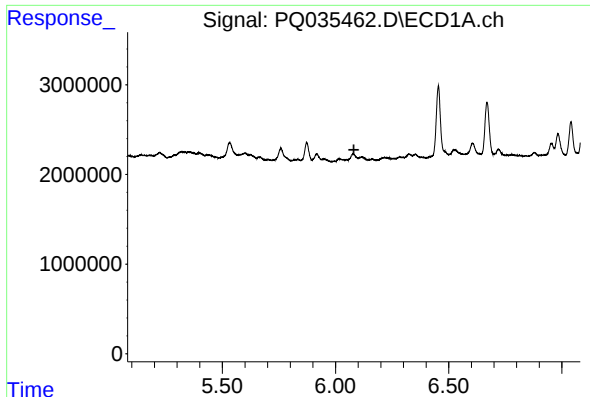
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 2644905
Conc: 27.90 ng/ml



#22 AR-1248-2

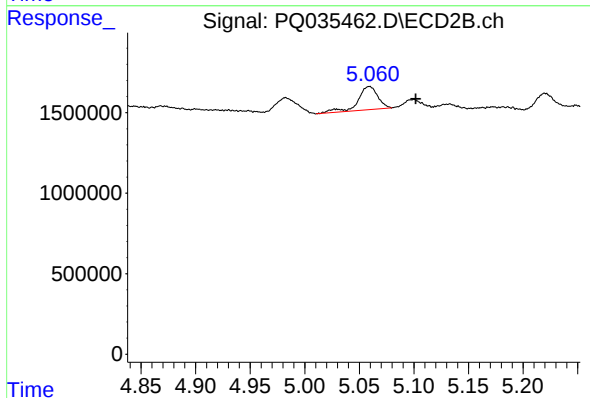
R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 1832631
Conc: 33.77 ng/ml



#23 AR-1248-3

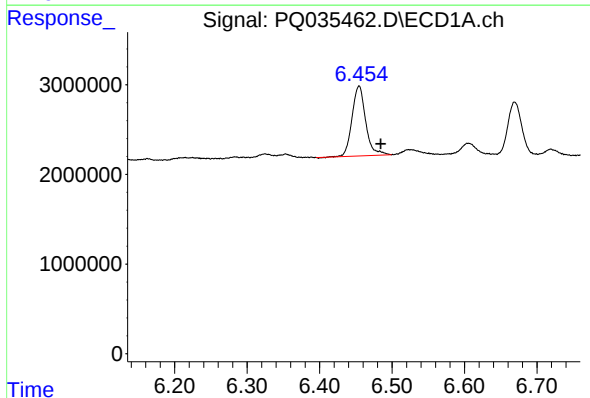
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



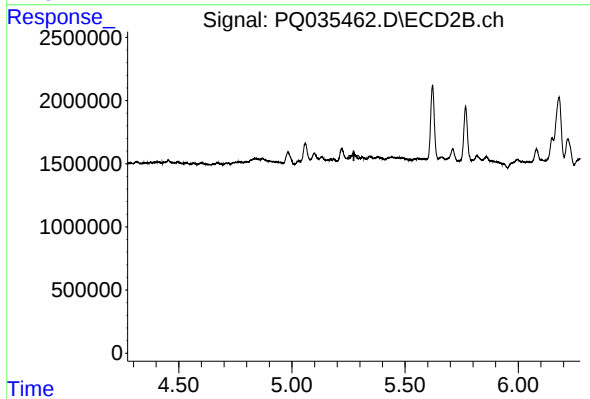
#23 AR-1248-3

R.T.: 5.059 min
Delta R.T.: -0.043 min
Response: 1832631
Conc: 32.84 ng/ml



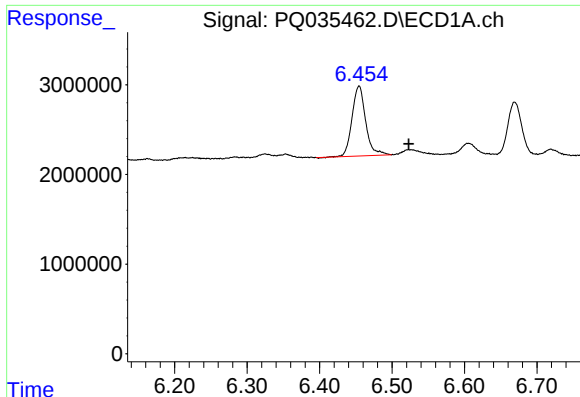
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: -0.030 min
Response: 10220708
Conc: 83.00 ng/ml



#24 AR-1248-4

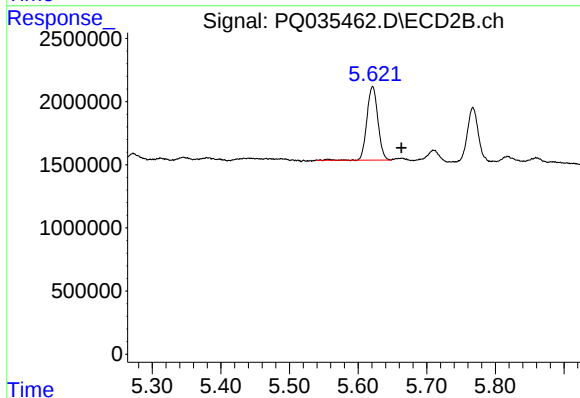
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

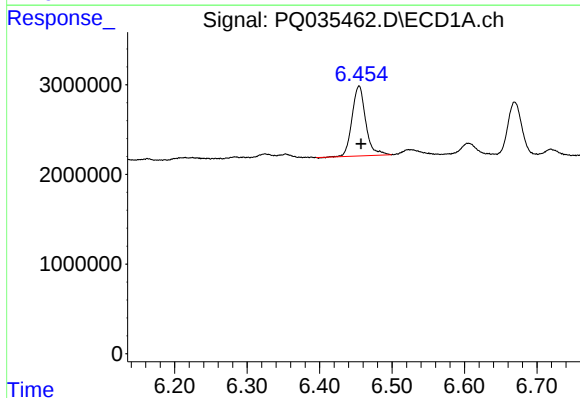
R.T.: 6.455 min
Delta R.T.: -0.069 min
Response: 10220708
Conc: 87.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



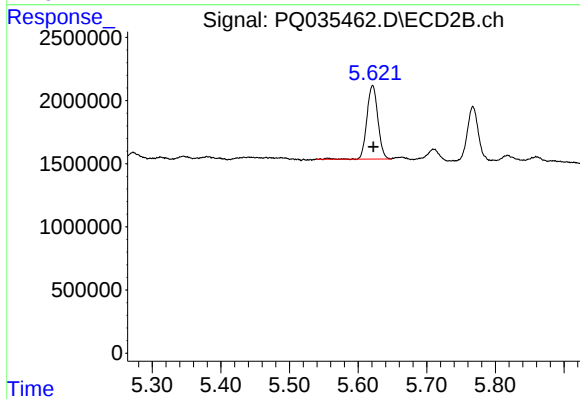
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.042 min
Response: 6475386
Conc: 91.87 ng/ml



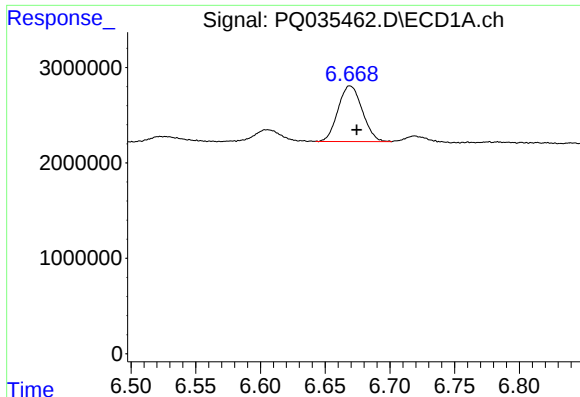
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 10220708
Conc: 67.14 ng/ml



#26 AR-1254-1

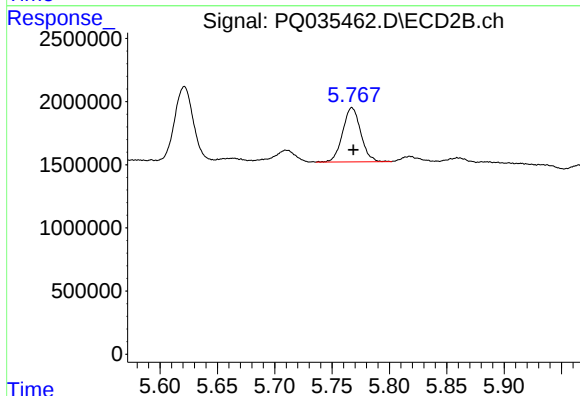
R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 6475386
Conc: 48.55 ng/ml



#27 AR-1254-2

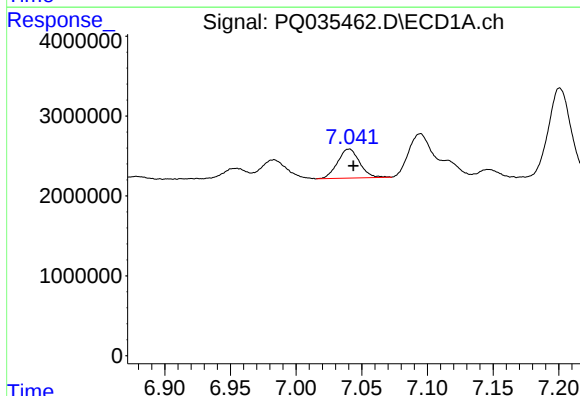
R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 7591962
Conc: 32.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



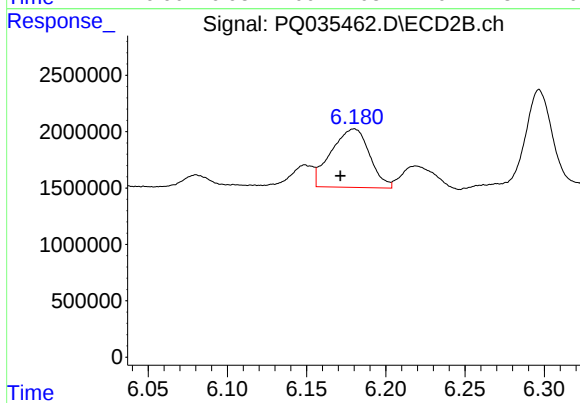
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 4709616
Conc: 40.76 ng/ml



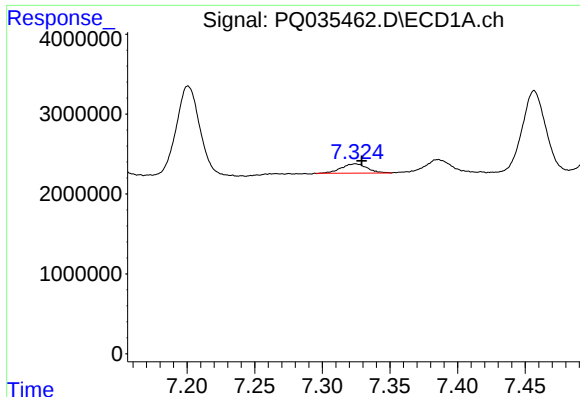
#28 AR-1254-3

R.T.: 7.040 min
Delta R.T.: -0.003 min
Response: 4250815
Conc: 16.56 ng/ml



#28 AR-1254-3

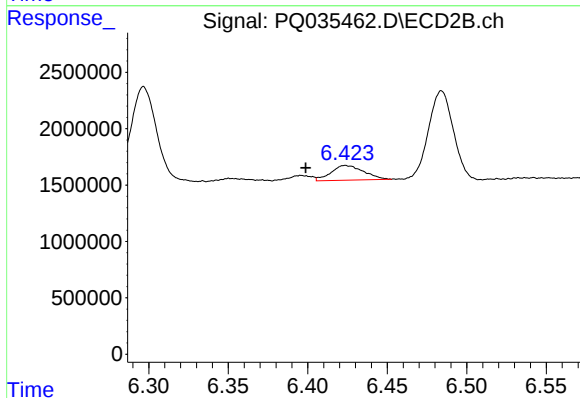
R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 8744001
Conc: 45.29 ng/ml



#29 AR-1254-4

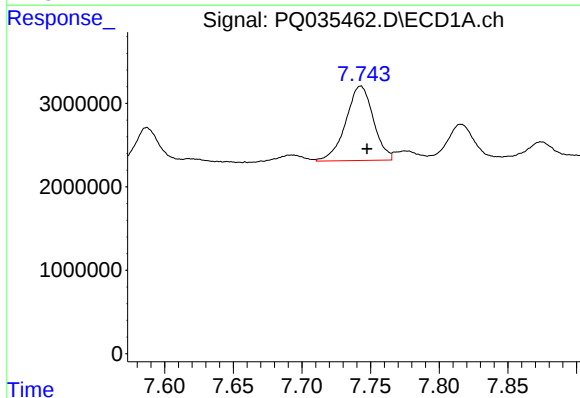
R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 1582012
Conc: 8.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



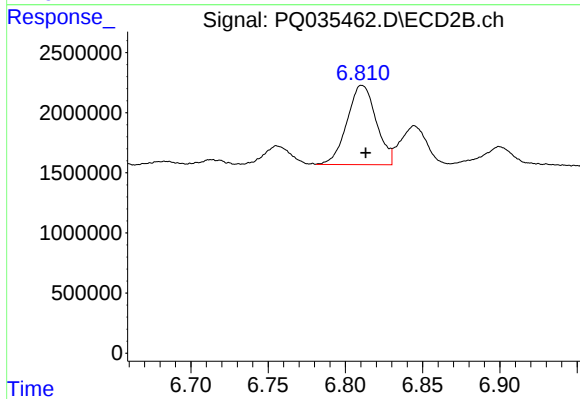
#29 AR-1254-4

R.T.: 6.424 min
Delta R.T.: 0.025 min
Response: 1882221
Conc: 15.64 ng/ml



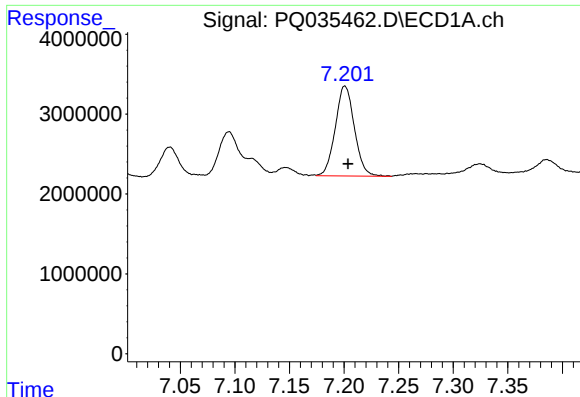
#30 AR-1254-5

R.T.: 7.743 min
Delta R.T.: -0.005 min
Response: 12485008
Conc: 63.65 ng/ml



#30 AR-1254-5

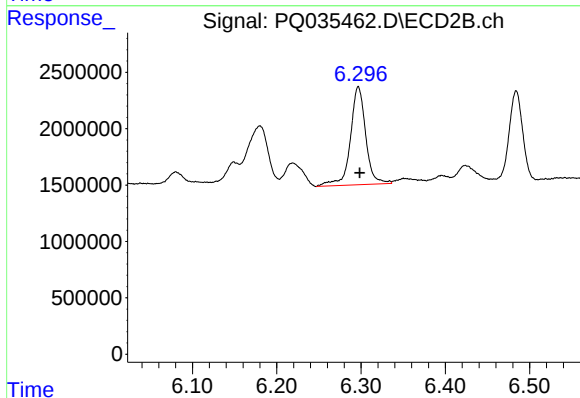
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 8648802
Conc: 53.10 ng/ml



#31 AR-1260-1

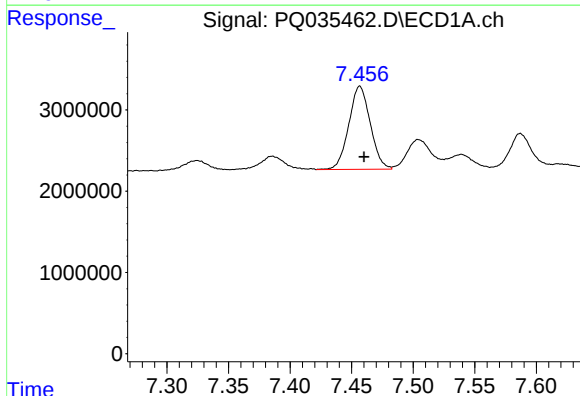
R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 13666081
Conc: 74.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



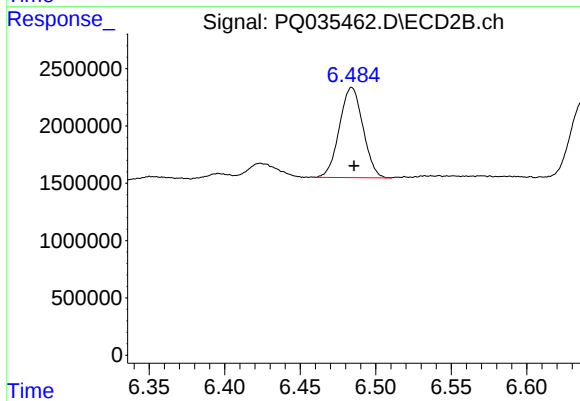
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 10973646
Conc: 87.24 ng/ml



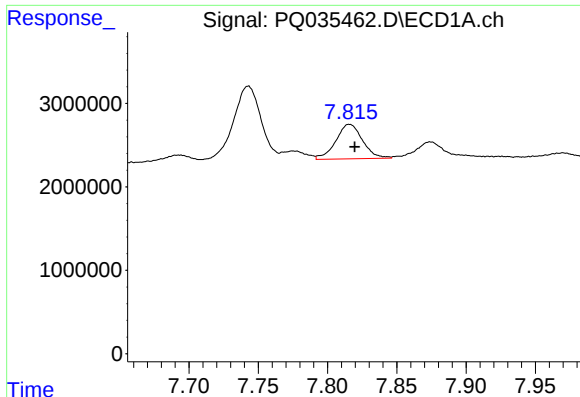
#32 AR-1260-2

R.T.: 7.457 min
Delta R.T.: -0.003 min
Response: 12406119
Conc: 57.10 ng/ml



#32 AR-1260-2

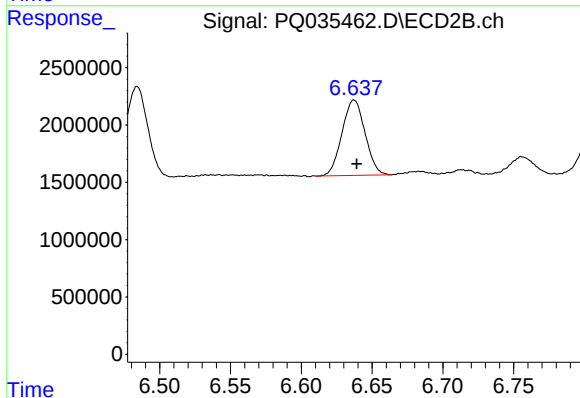
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 8547002
Conc: 56.60 ng/ml



#33 AR-1260-3

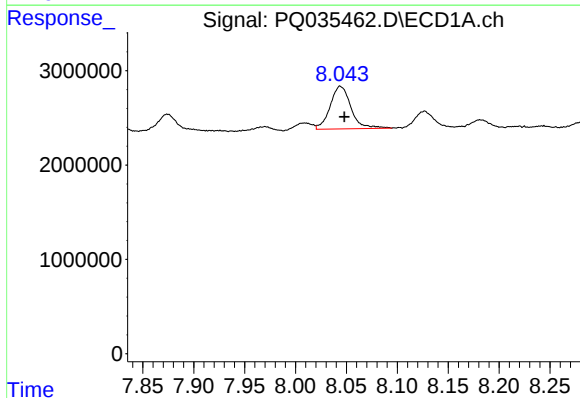
R.T.: 7.816 min
Delta R.T.: -0.004 min
Response: 5574397
Conc: 41.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



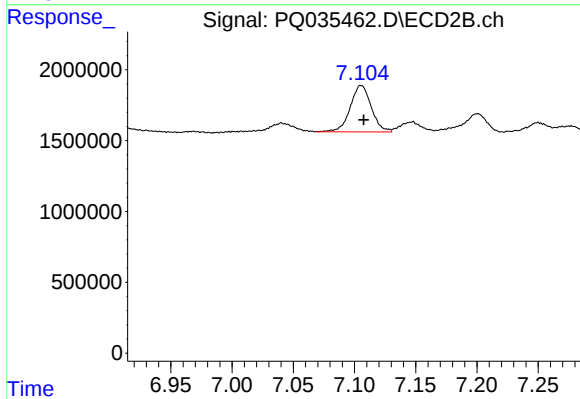
#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 7471917
Conc: 53.47 ng/ml



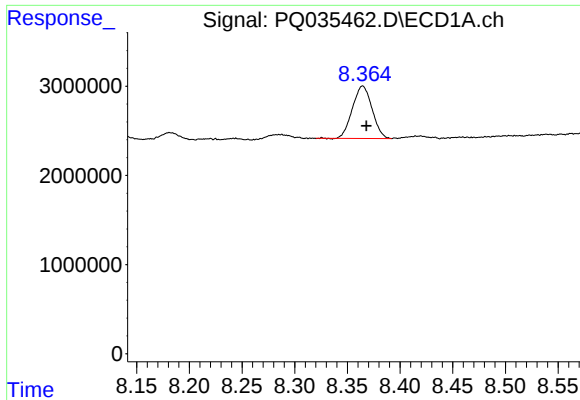
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: -0.004 min
Response: 6456136
Conc: 39.17 ng/ml



#34 AR-1260-4

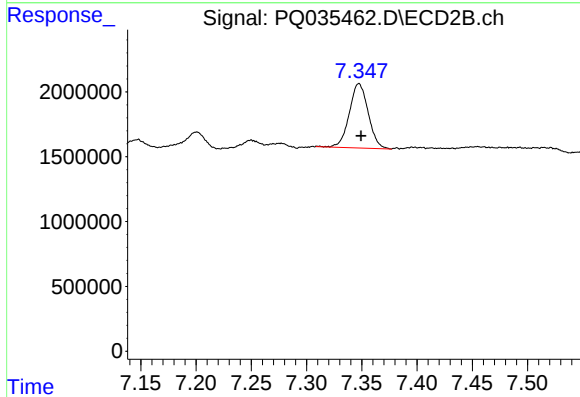
R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 3928460
Conc: 42.31 ng/ml



#35 AR-1260-5

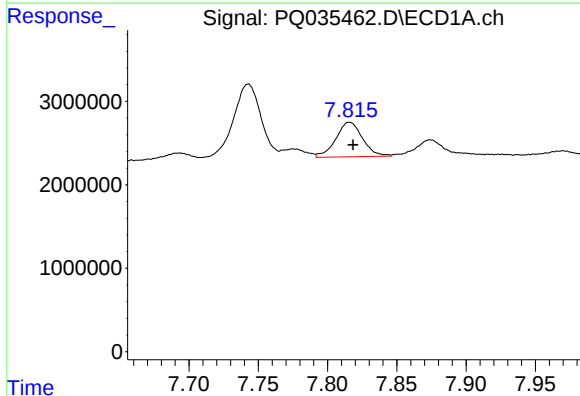
R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 7616956
Conc: 25.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



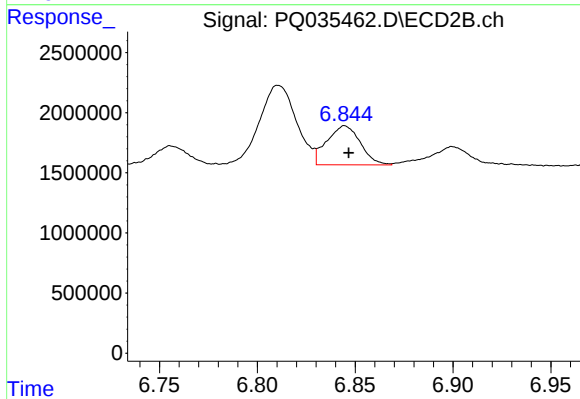
#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 5894459
Conc: 26.27 ng/ml



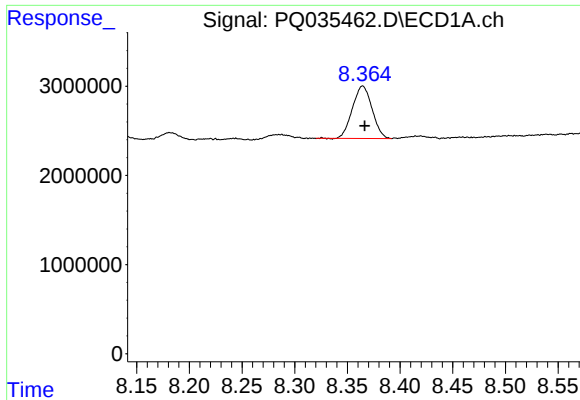
#36 AR-1262-1

R.T.: 7.816 min
Delta R.T.: -0.003 min
Response: 5574397
Conc: 25.45 ng/ml



#36 AR-1262-1

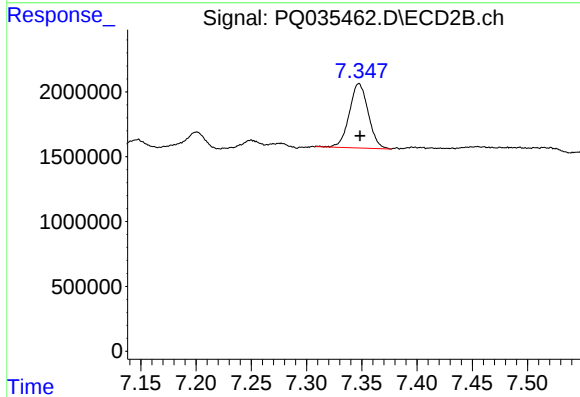
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 3863120
Conc: 25.17 ng/ml



#37 AR-1262-2

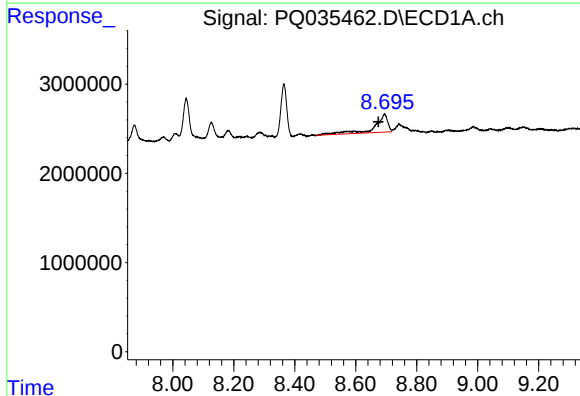
R.T.: 8.364 min
Delta R.T.: -0.002 min
Response: 7616956
Conc: 20.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



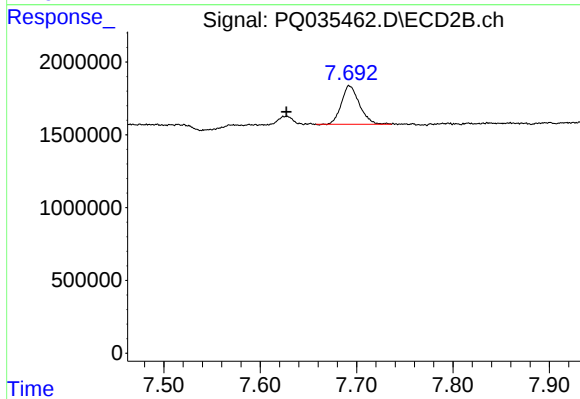
#37 AR-1262-2

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 5894459
Conc: 22.09 ng/ml



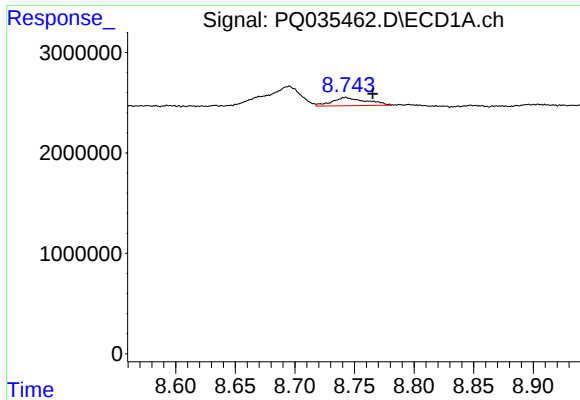
#38 AR-1262-3

R.T.: 8.695 min
Delta R.T.: 0.020 min
Response: 6088339
Conc: 25.33 ng/ml



#38 AR-1262-3

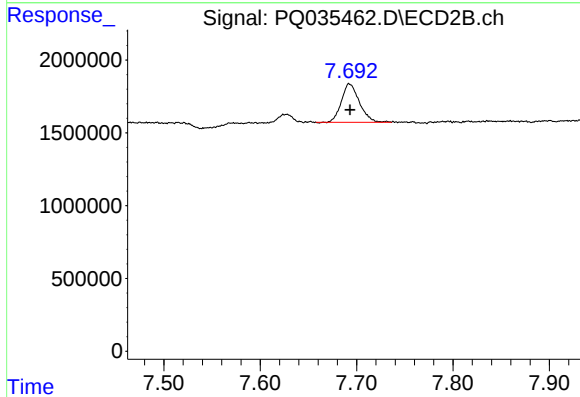
R.T.: 7.693 min
Delta R.T.: 0.065 min
Response: 3423716
Conc: 32.99 ng/ml



#39 AR-1262-4

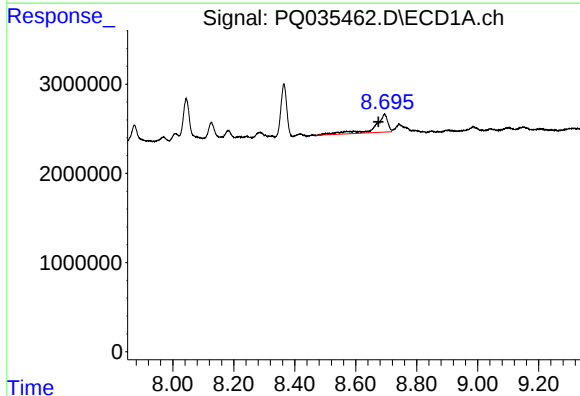
R.T.: 8.743 min
Delta R.T.: -0.023 min
Response: 1620045
Conc: 8.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



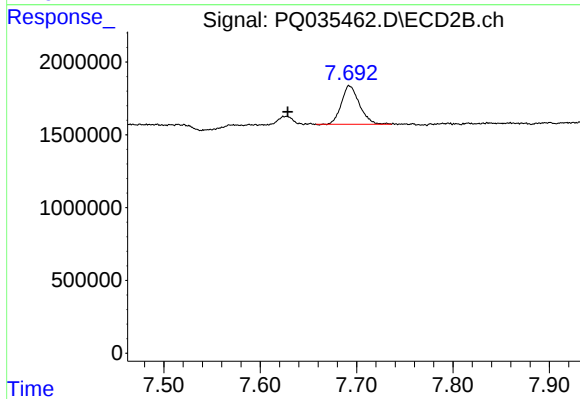
#39 AR-1262-4

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 3423716
Conc: 18.48 ng/ml



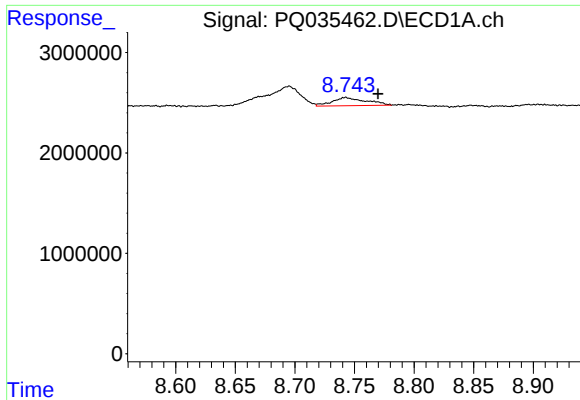
#41 AR-1268-1

R.T.: 8.695 min
Delta R.T.: 0.020 min
Response: 6088339
Conc: 12.62 ng/ml



#41 AR-1268-1

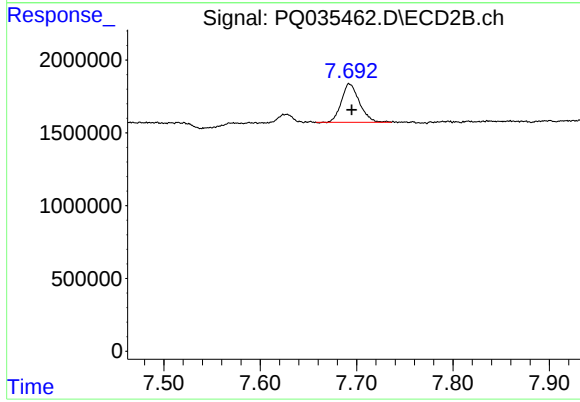
R.T.: 7.693 min
Delta R.T.: 0.064 min
Response: 3423716
Conc: 10.27 ng/ml



#42 AR-1268-2

R.T.: 8.743 min
Delta R.T.: -0.027 min
Response: 1620045
Conc: 3.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 3423716
Conc: 11.55 ng/ml