

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
 Data File : PQ042273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 21:30
 Operator : SM\AJ
 Sample : K4286-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 08:32:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.677	4.737	44481251	41052483	19.395	21.301
2)	SA Decachlor...	12.063	10.485	158.0E6	125.2E6	18.741	25.872 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.481	0	1746214	N.D.	23.416 #
6)	L1 AR-1016-4	0.000	6.481	0	1746214	N.D.	28.160 #
7)	L1 AR-1016-5	0.000	6.733	0	814824	N.D.	10.010 #
13)	L3 AR-1232-3	0.000	6.481	0	1746214	N.D.	58.559 #
14)	L3 AR-1232-4	0.000	6.530	0	1791561	N.D.	67.108 #
15)	L3 AR-1232-5	7.435	6.733	1923876	814824	89.523	27.785 #
18)	L4 AR-1242-3	0.000	6.481	0	1746214	N.D.	29.560 #
19)	L4 AR-1242-4	0.000	6.530	0	1791561	N.D.	30.213 #
20)	L4 AR-1242-5	8.153	7.142	5495480	8062781	61.938	90.803 #
22)	L5 AR-1248-2	7.435	6.481	1923876	1746214	20.852	20.028
23)	L5 AR-1248-3	0.000	6.530	0	1791561	N.D.	20.072 #
24)	L5 AR-1248-4	8.116	6.733	8211733	814824	52.519	7.398 #
25)	L5 AR-1248-5	8.153	7.188	5495480	4960502	36.316	38.701
26)	L6 AR-1254-1	8.086	7.142	4560431	8062781	32.782	44.087 #
27)	L6 AR-1254-2	8.322	7.310	21551715	1847803	94.160	11.415 #
28)	L6 AR-1254-3	8.726	7.778	16388530	11985094	59.938	41.556 #
29)	L6 AR-1254-4	9.017	8.004	4579701	4525593	18.603	20.848
30)	L6 AR-1254-5	9.456	8.451	4233296	3370308	15.630	11.206 #
31)	L7 AR-1260-1	0.000	7.899	0	3764028	N.D.	20.746 #
32)	L7 AR-1260-2	9.153	8.099	54308466	1819380	215.275	7.416 #
33)	L7 AR-1260-3	0.000	8.262	0	1864062	N.D.	8.761 #
35)	L7 AR-1260-5	10.121	9.015	2554766	2692989	3.793	4.563
37)	L8 AR-1262-2	10.121	9.015	2554766	2692989	2.918	3.634
38)	L8 AR-1262-3	0.000	9.376	0	1481189	N.D.	4.682 #
39)	L8 AR-1262-4	0.000	9.376	0	1481189	N.D.	2.634 #
41)	L9 AR-1268-1	0.000	9.376	0	1481189	N.D.	1.296 #
42)	L9 AR-1268-2	0.000	9.376	0	1481189	N.D.	1.443 #
45)	L9 AR-1268-5	0.000	10.213	0	1118512	N.D.	0.431 #

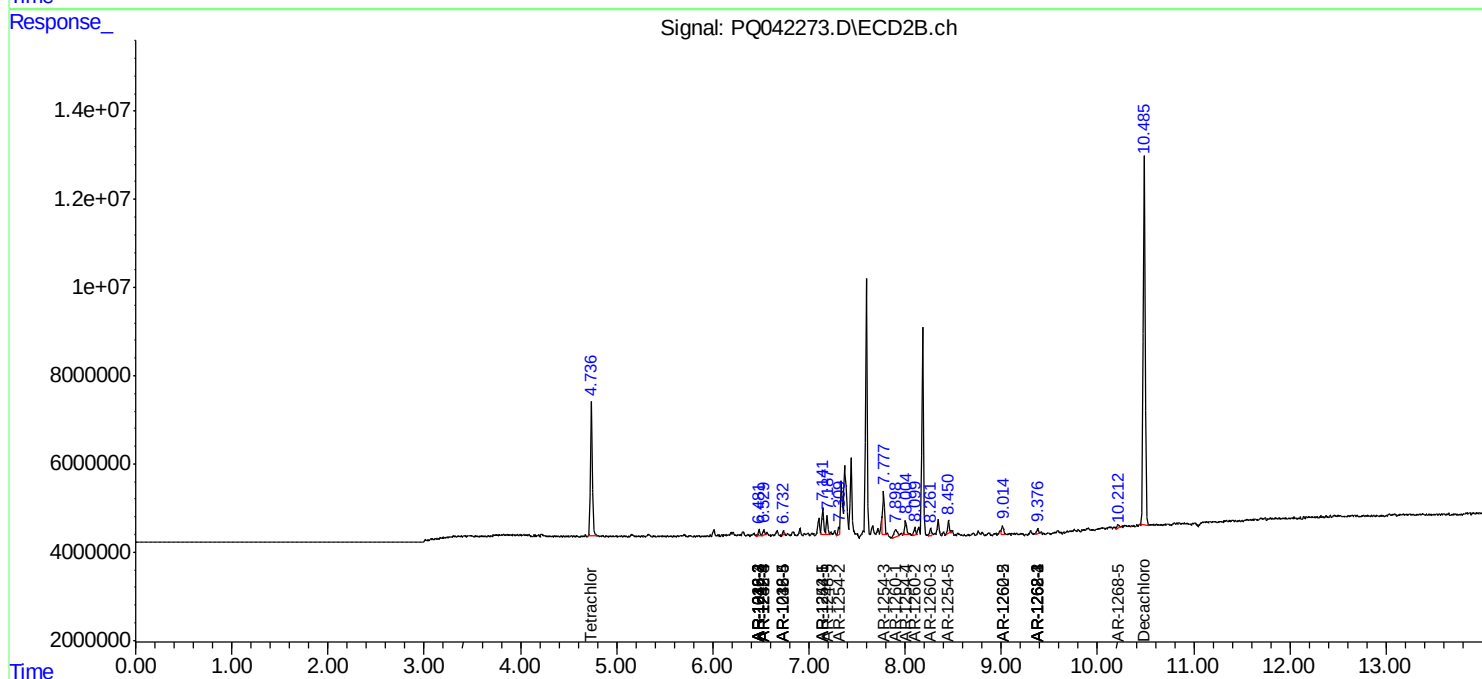
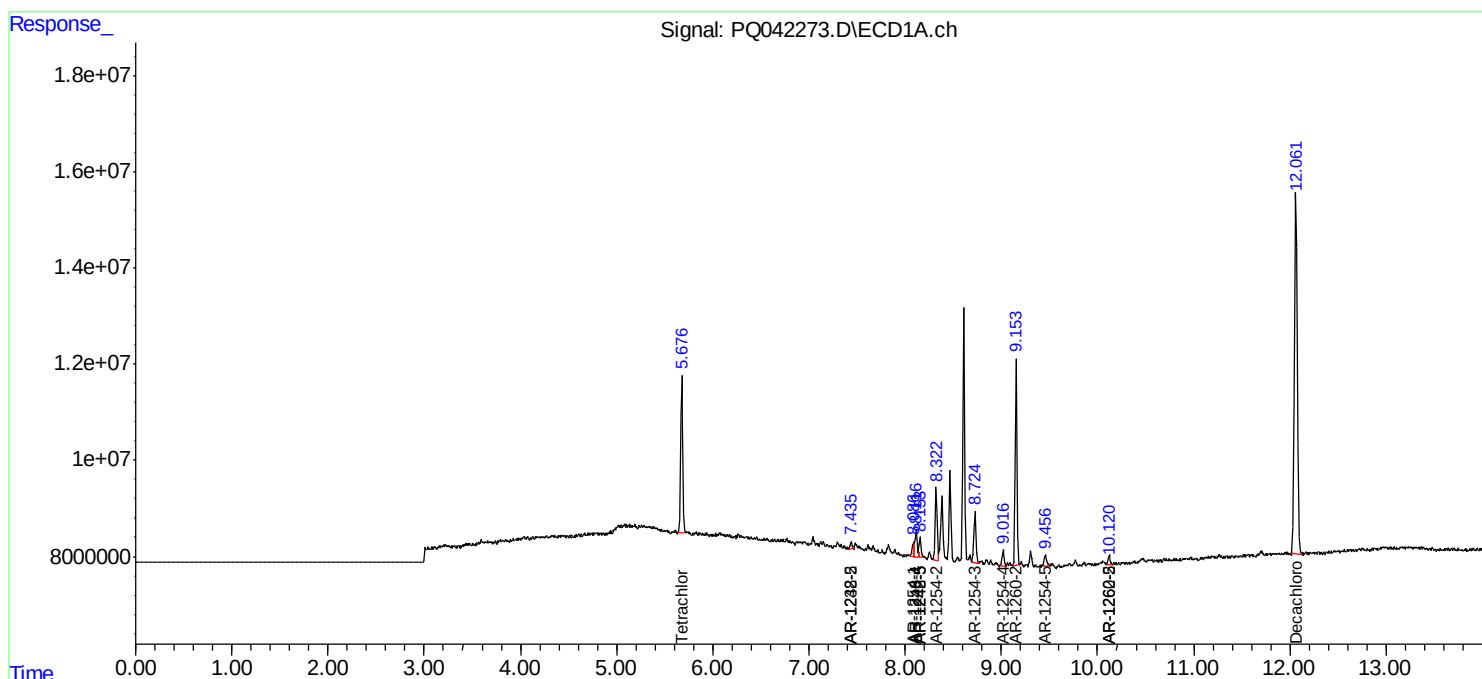
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

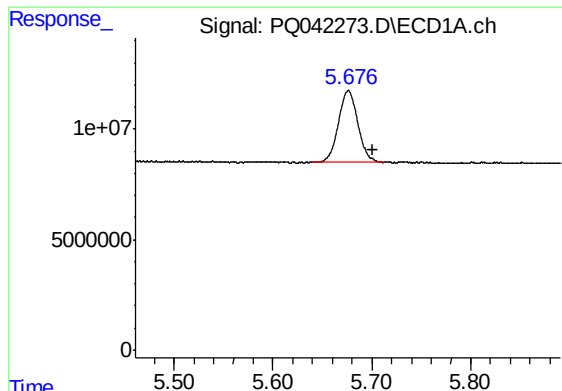
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 21:30
Operator : SM\AJ
Sample : K4286-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 08:32:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

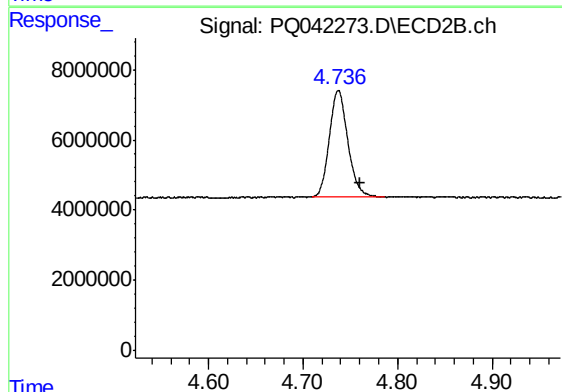




#1 Tetrachloro-m-xylene

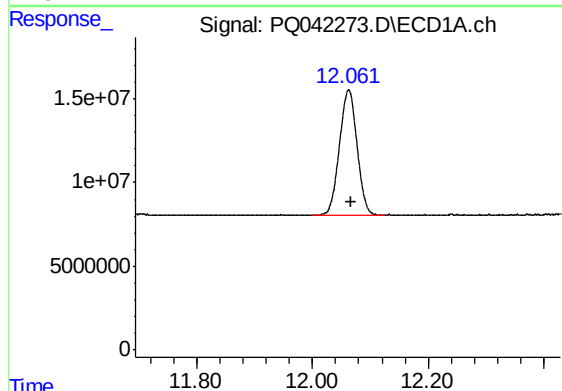
R.T.: 5.677 min
Delta R.T.: -0.024 min
Response: 44481251
Conc: 19.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



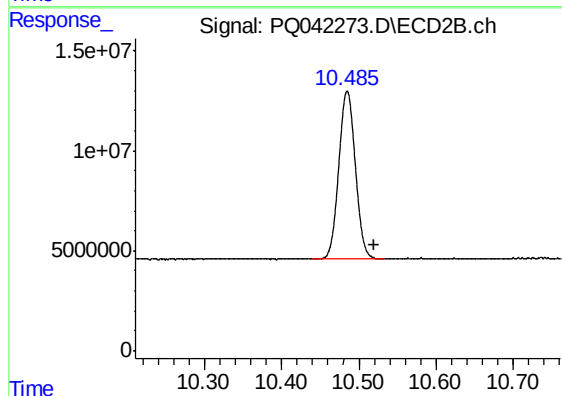
#1 Tetrachloro-m-xylene

R.T.: 4.737 min
Delta R.T.: -0.023 min
Response: 41052483
Conc: 21.30 ng/ml



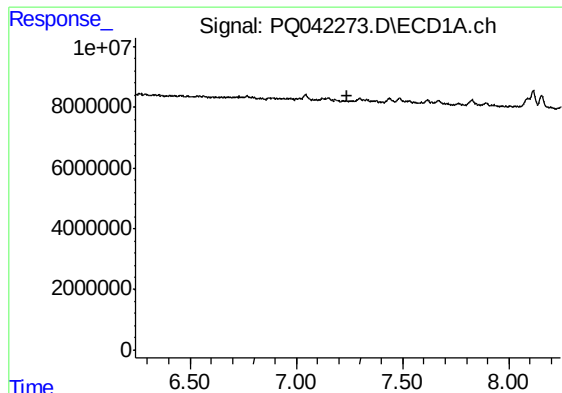
#2 Decachlorobiphenyl

R.T.: 12.063 min
Delta R.T.: -0.004 min
Response: 158010494
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

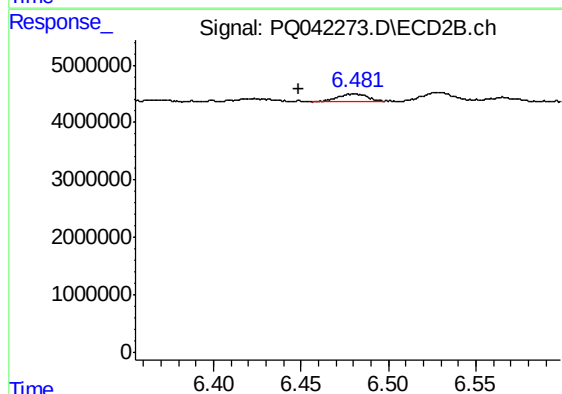
R.T.: 10.485 min
Delta R.T.: -0.035 min
Response: 125152582
Conc: 25.87 ng/ml



#5 AR-1016-3

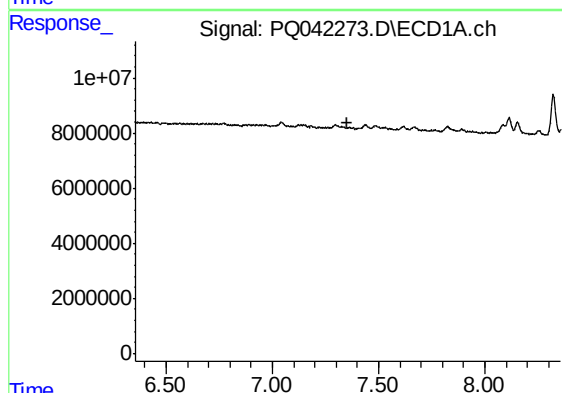
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



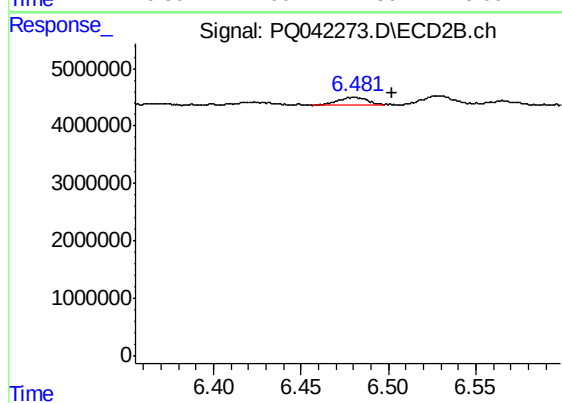
#5 AR-1016-3

R.T.: 6.481 min
Delta R.T.: 0.032 min
Response: 1746214
Conc: 23.42 ng/ml



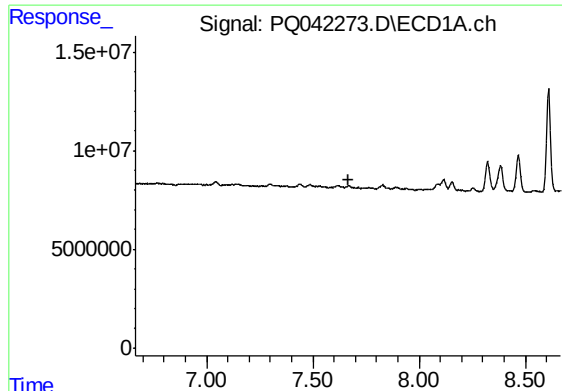
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#6 AR-1016-4

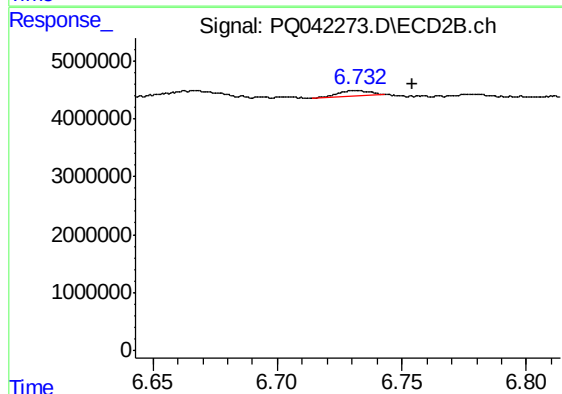
R.T.: 6.481 min
Delta R.T.: -0.021 min
Response: 1746214
Conc: 28.16 ng/ml



#7 AR-1016-5

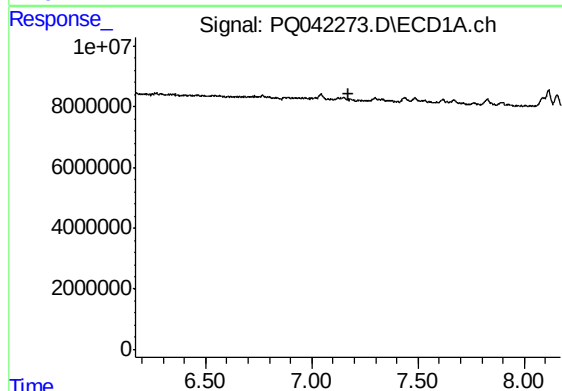
R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



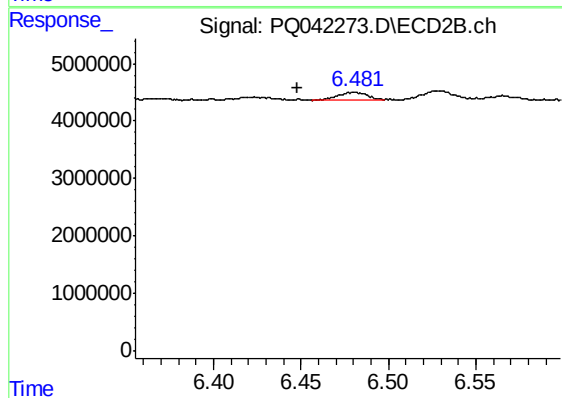
#7 AR-1016-5

R.T.: 6.733 min
Delta R.T.: -0.021 min
Response: 814824
Conc: 10.01 ng/ml



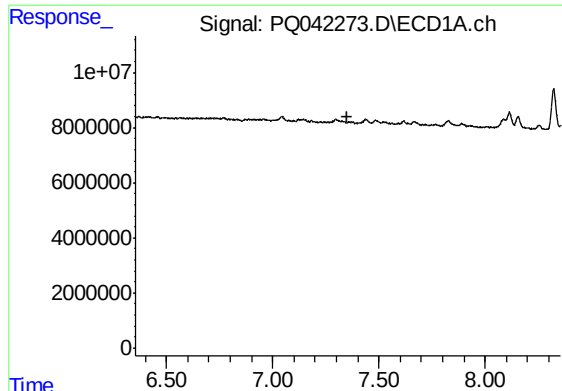
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#13 AR-1232-3

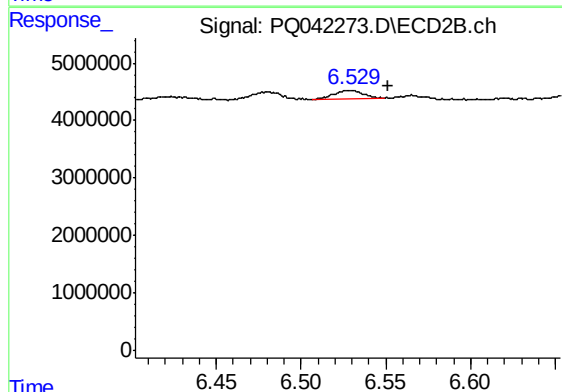
R.T.: 6.481 min
Delta R.T.: 0.033 min
Response: 1746214
Conc: 58.56 ng/ml



#14 AR-1232-4

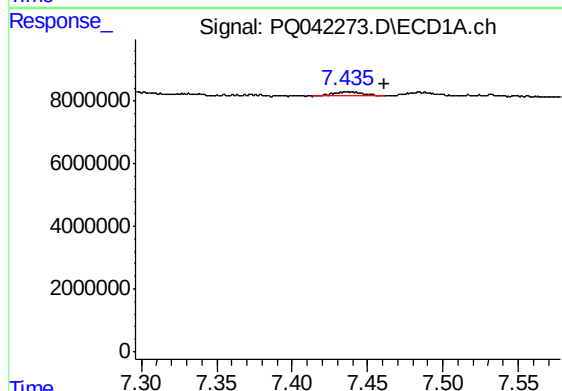
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



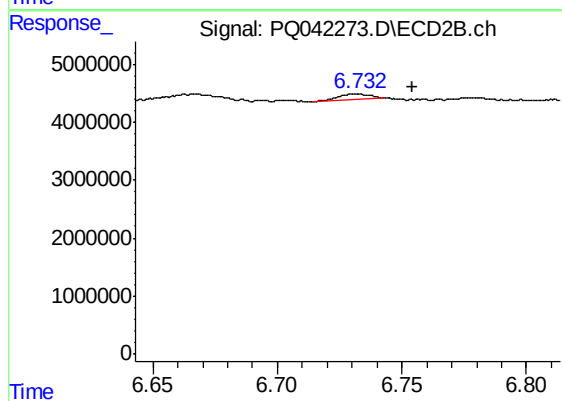
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: -0.022 min
Response: 1791561
Conc: 67.11 ng/ml



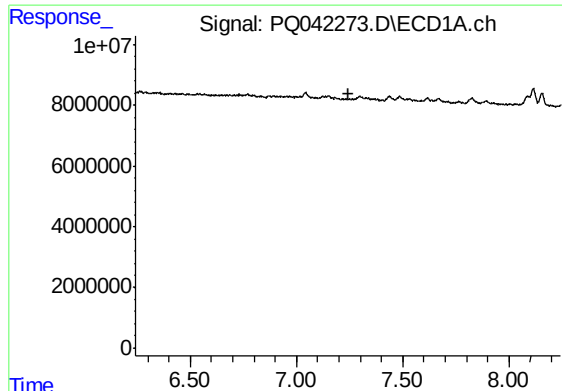
#15 AR-1232-5

R.T.: 7.435 min
Delta R.T.: -0.026 min
Response: 1923876
Conc: 89.52 ng/ml



#15 AR-1232-5

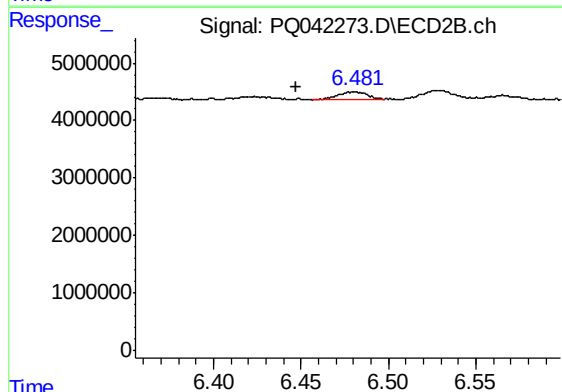
R.T.: 6.733 min
Delta R.T.: -0.021 min
Response: 814824
Conc: 27.78 ng/ml



#18 AR-1242-3

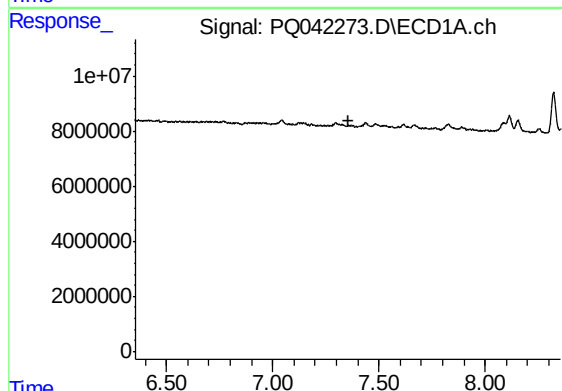
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



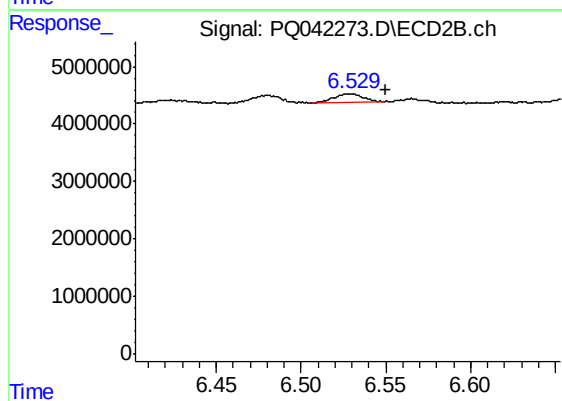
#18 AR-1242-3

R.T.: 6.481 min
Delta R.T.: 0.034 min
Response: 1746214
Conc: 29.56 ng/ml



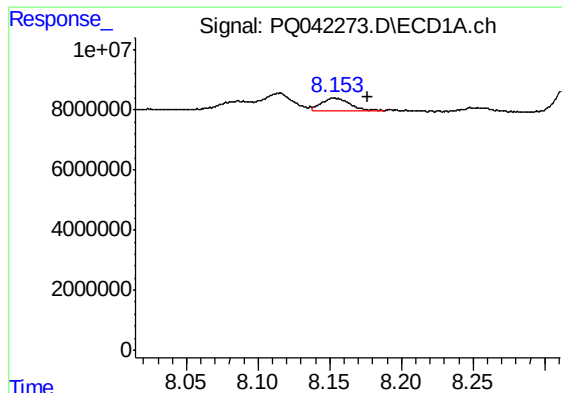
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

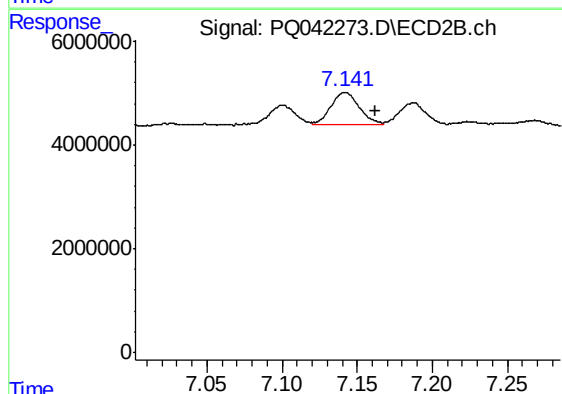
R.T.: 6.530 min
Delta R.T.: -0.021 min
Response: 1791561
Conc: 30.21 ng/ml



#20 AR-1242-5

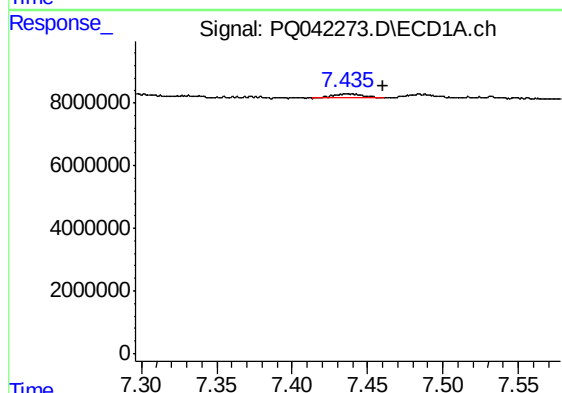
R.T.: 8.153 min
Delta R.T.: -0.024 min
Response: 5495480
Conc: 61.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



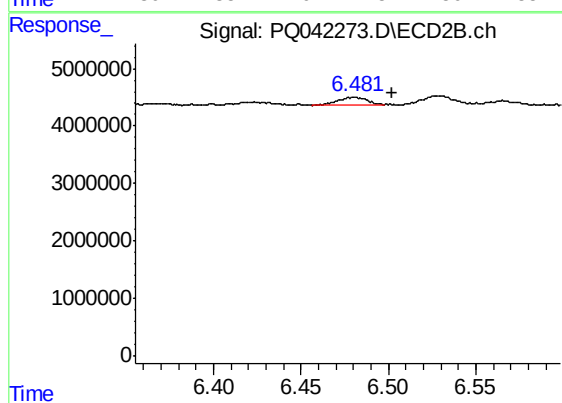
#20 AR-1242-5

R.T.: 7.142 min
Delta R.T.: -0.021 min
Response: 8062781
Conc: 90.80 ng/ml



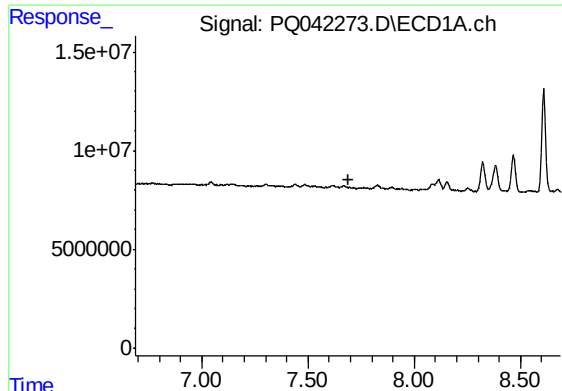
#22 AR-1248-2

R.T.: 7.435 min
Delta R.T.: -0.025 min
Response: 1923876
Conc: 20.85 ng/ml



#22 AR-1248-2

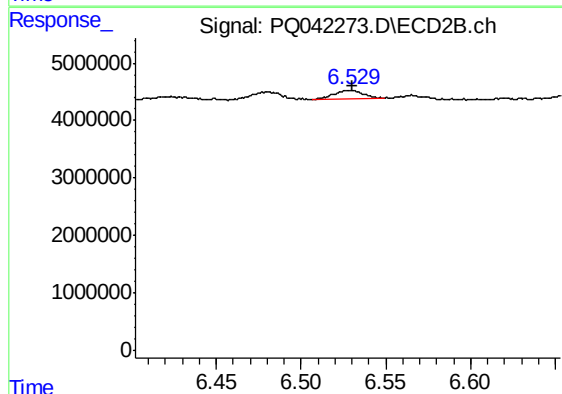
R.T.: 6.481 min
Delta R.T.: -0.021 min
Response: 1746214
Conc: 20.03 ng/ml



#23 AR-1248-3

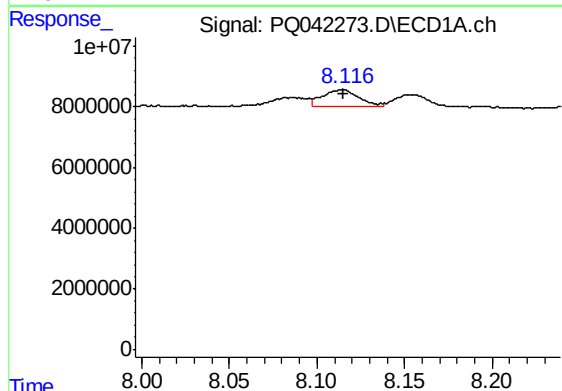
R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



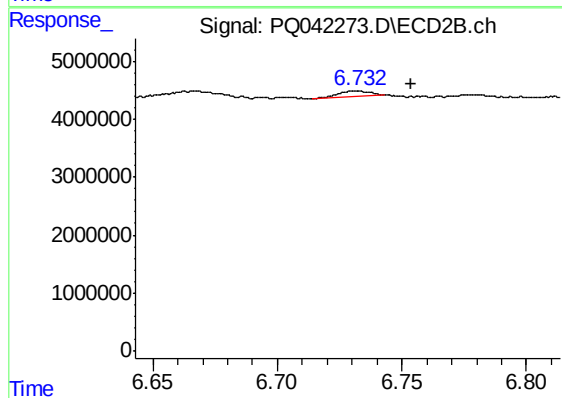
#23 AR-1248-3

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 1791561
Conc: 20.07 ng/ml



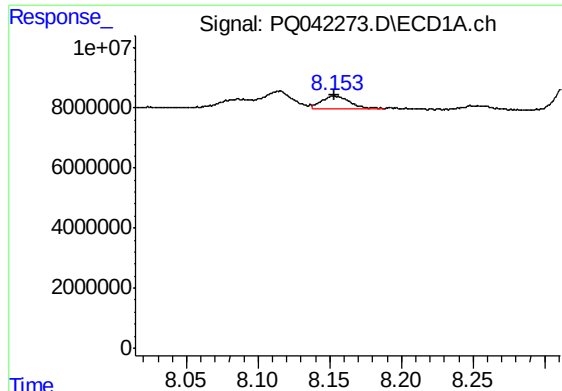
#24 AR-1248-4

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 8211733
Conc: 52.52 ng/ml



#24 AR-1248-4

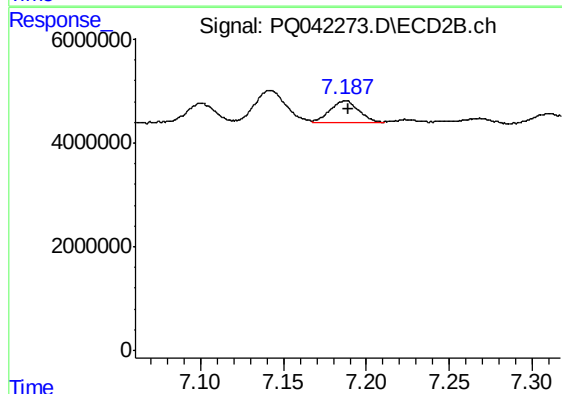
R.T.: 6.733 min
Delta R.T.: -0.021 min
Response: 814824
Conc: 7.40 ng/ml



#25 AR-1248-5

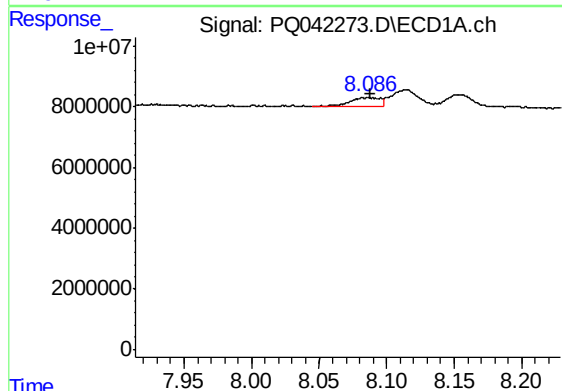
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 5495480
Conc: 36.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



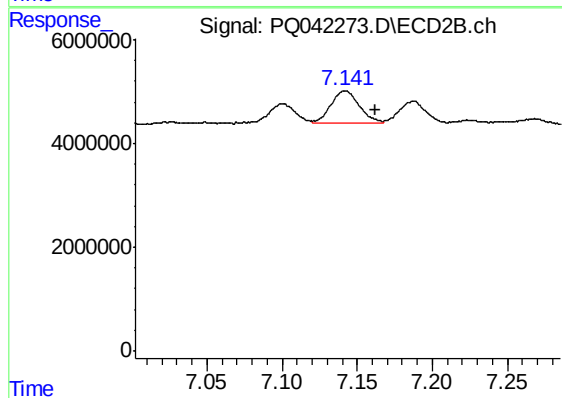
#25 AR-1248-5

R.T.: 7.188 min
Delta R.T.: -0.002 min
Response: 4960502
Conc: 38.70 ng/ml



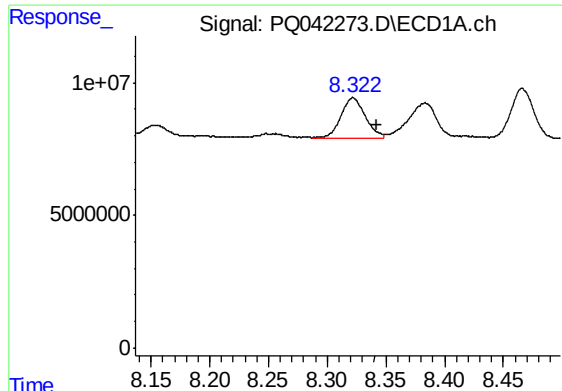
#26 AR-1254-1

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 4560431
Conc: 32.78 ng/ml



#26 AR-1254-1

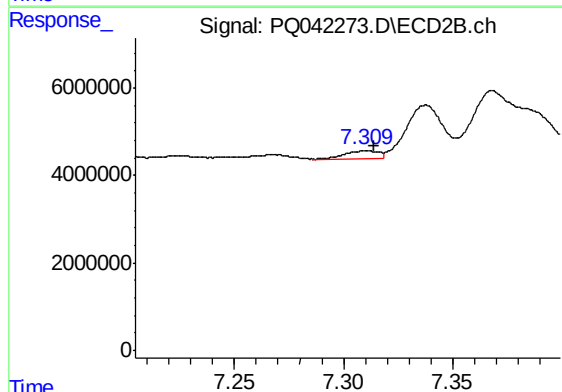
R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 8062781
Conc: 44.09 ng/ml



#27 AR-1254-2

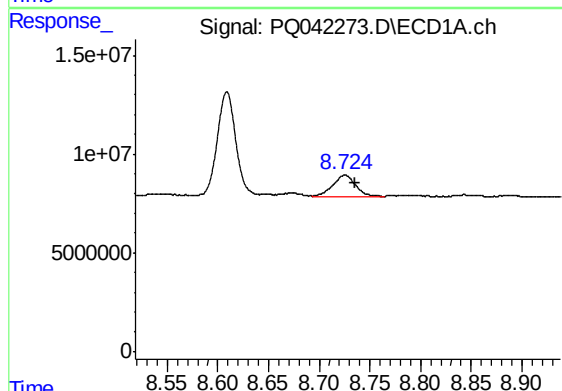
R.T.: 8.322 min
Delta R.T.: -0.020 min
Response: 21551715
Conc: 94.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



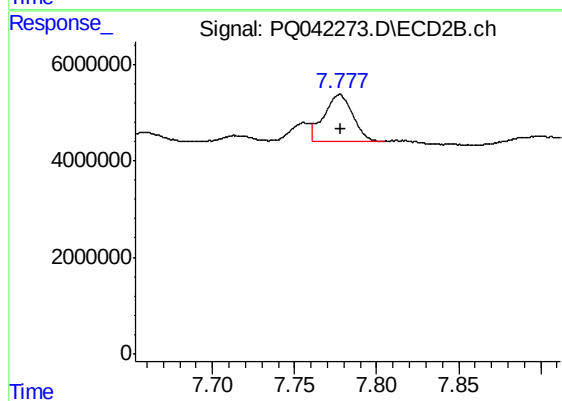
#27 AR-1254-2

R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 1847803
Conc: 11.42 ng/ml



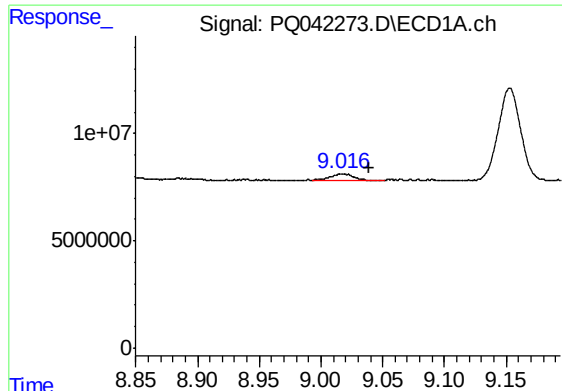
#28 AR-1254-3

R.T.: 8.726 min
Delta R.T.: -0.010 min
Response: 16388530
Conc: 59.94 ng/ml



#28 AR-1254-3

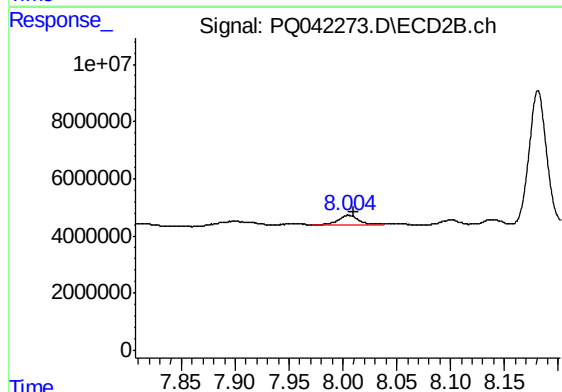
R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 11985094
Conc: 41.56 ng/ml



#29 AR-1254-4

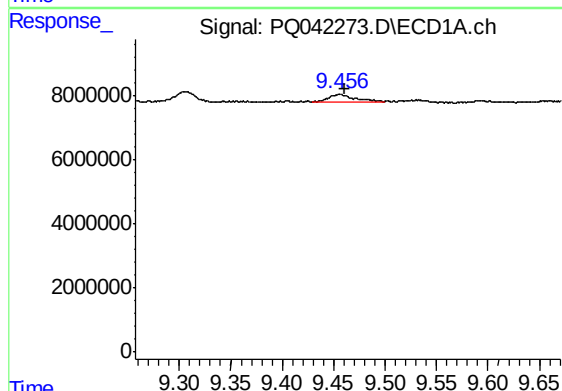
R.T.: 9.017 min
Delta R.T.: -0.022 min
Response: 4579701
Conc: 18.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



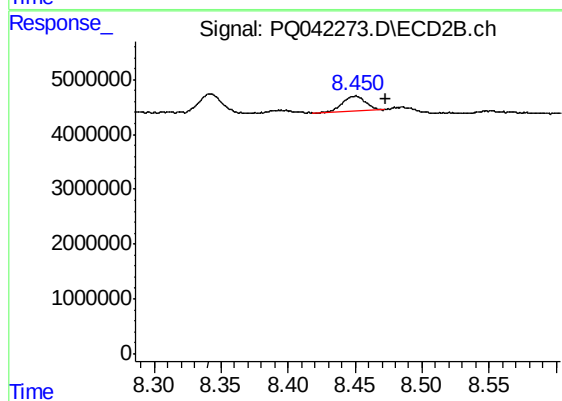
#29 AR-1254-4

R.T.: 8.004 min
Delta R.T.: -0.006 min
Response: 4525593
Conc: 20.85 ng/ml



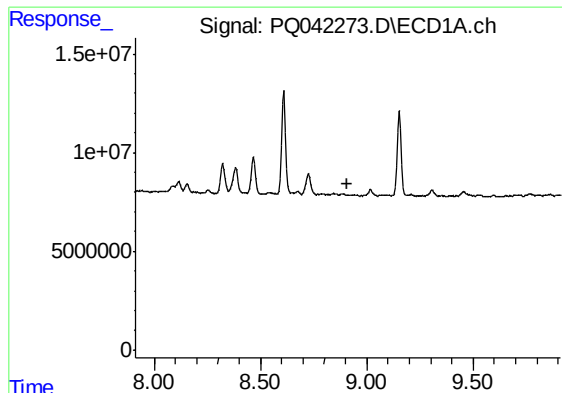
#30 AR-1254-5

R.T.: 9.456 min
Delta R.T.: -0.005 min
Response: 4233296
Conc: 15.63 ng/ml



#30 AR-1254-5

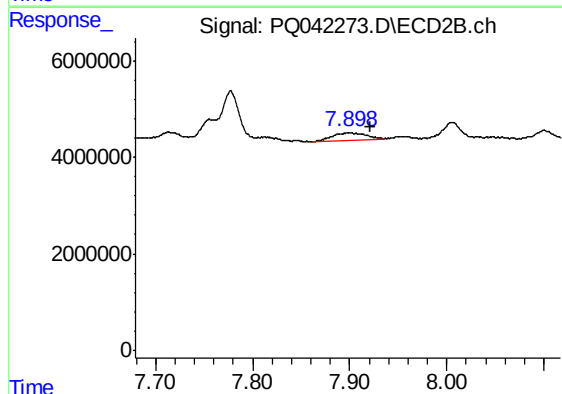
R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 3370308
Conc: 11.21 ng/ml



#31 AR-1260-1

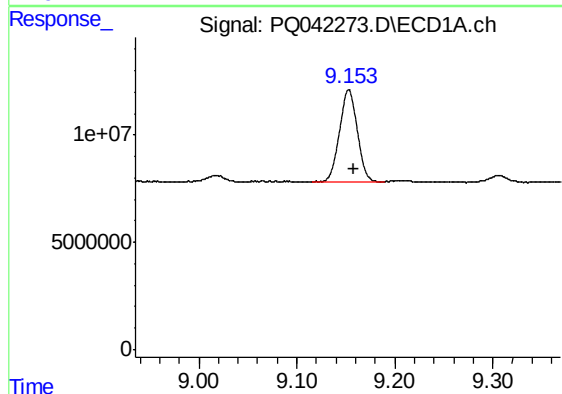
R.T.: 0.000 min
Exp R.T.: 8.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



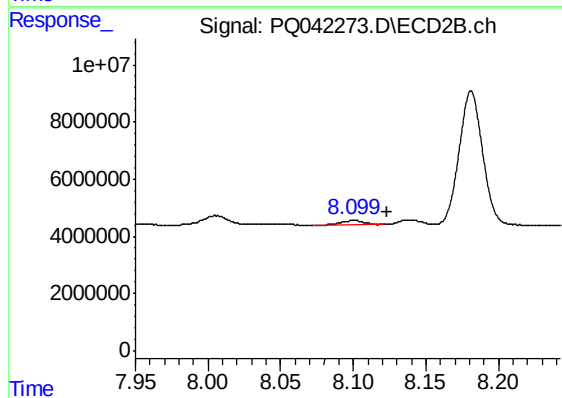
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: -0.022 min
Response: 3764028
Conc: 20.75 ng/ml



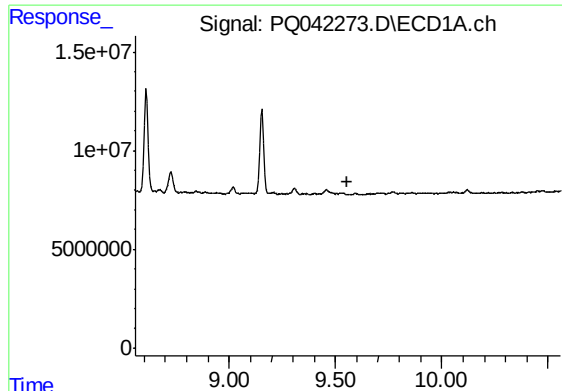
#32 AR-1260-2

R.T.: 9.153 min
Delta R.T.: -0.005 min
Response: 54308466
Conc: 215.27 ng/ml



#32 AR-1260-2

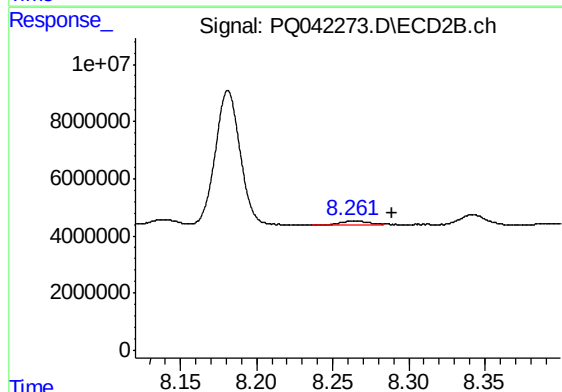
R.T.: 8.099 min
Delta R.T.: -0.024 min
Response: 1819380
Conc: 7.42 ng/ml



#33 AR-1260-3

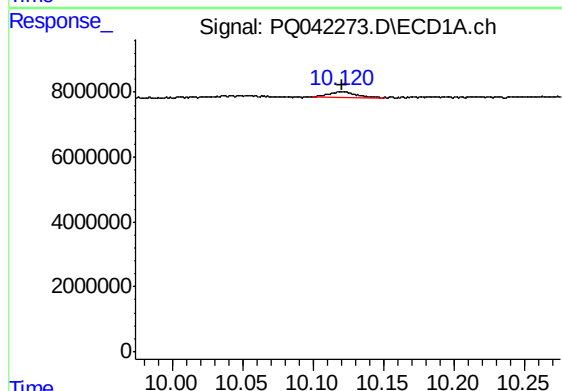
R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



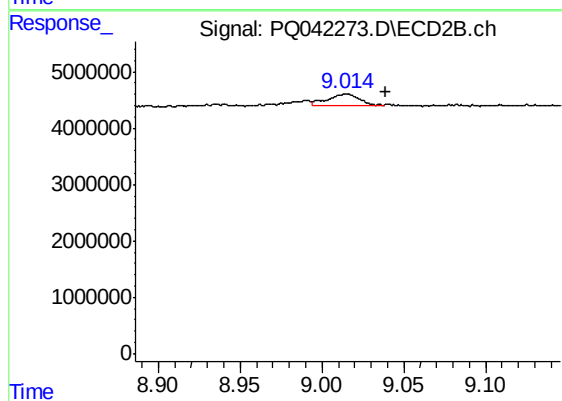
#33 AR-1260-3

R.T.: 8.262 min
Delta R.T.: -0.027 min
Response: 1864062
Conc: 8.76 ng/ml



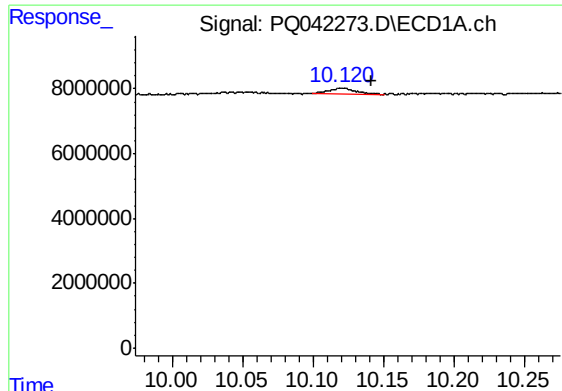
#35 AR-1260-5

R.T.: 10.121 min
Delta R.T.: 0.000 min
Response: 2554766
Conc: 3.79 ng/ml



#35 AR-1260-5

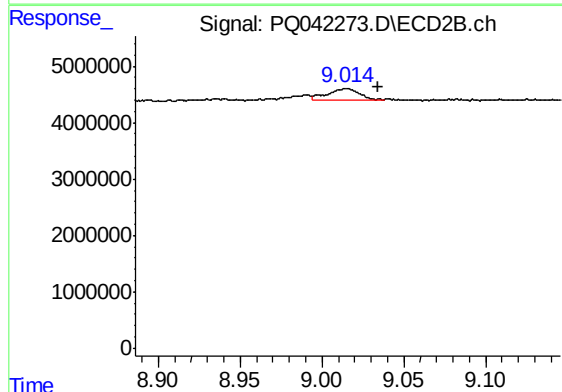
R.T.: 9.015 min
Delta R.T.: -0.024 min
Response: 2692989
Conc: 4.56 ng/ml



#37 AR-1262-2

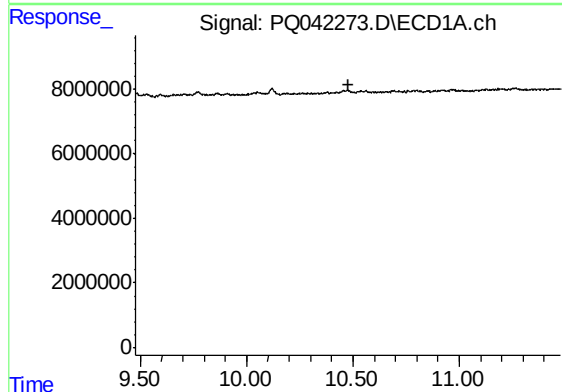
R.T.: 10.121 min
Delta R.T.: -0.021 min
Response: 2554766
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



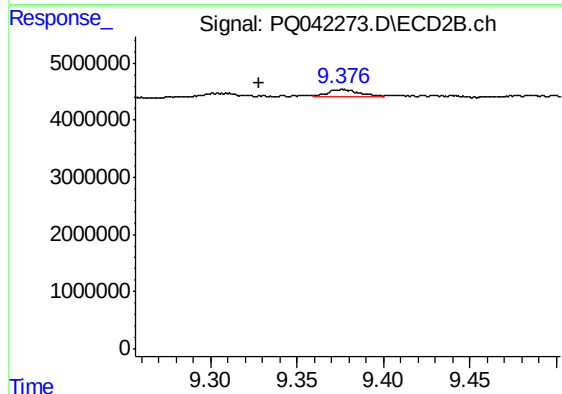
#37 AR-1262-2

R.T.: 9.015 min
Delta R.T.: -0.020 min
Response: 2692989
Conc: 3.63 ng/ml



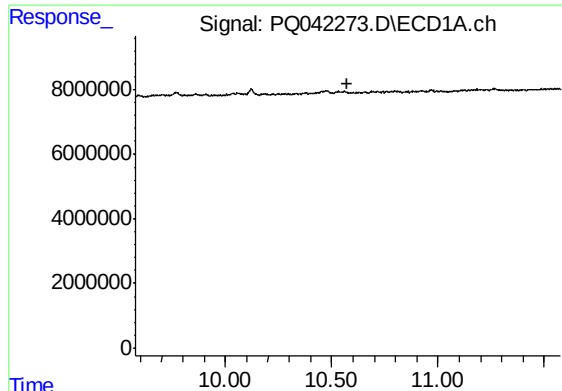
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.477 min
Response: 0
Conc: N.D.



#38 AR-1262-3

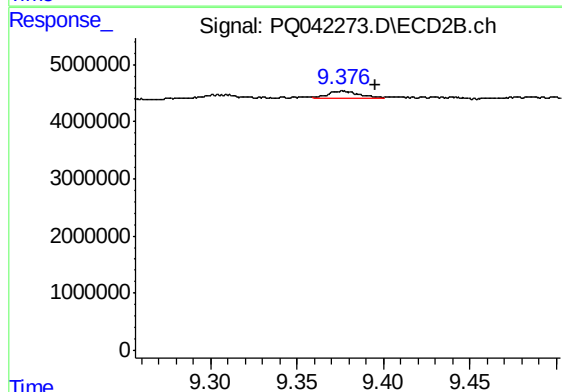
R.T.: 9.376 min
Delta R.T.: 0.048 min
Response: 1481189
Conc: 4.68 ng/ml



#39 AR-1262-4

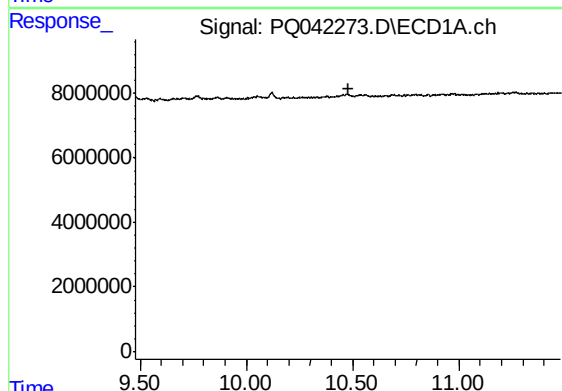
R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



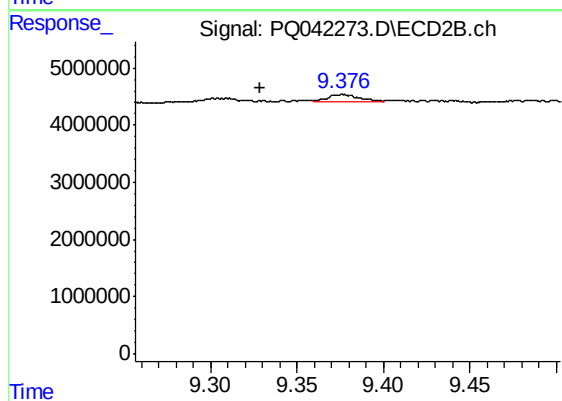
#39 AR-1262-4

R.T.: 9.376 min
Delta R.T.: -0.019 min
Response: 1481189
Conc: 2.63 ng/ml



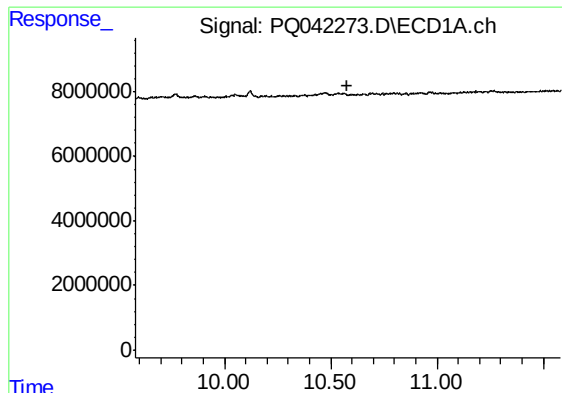
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.478 min
Response: 0
Conc: N.D.



#41 AR-1268-1

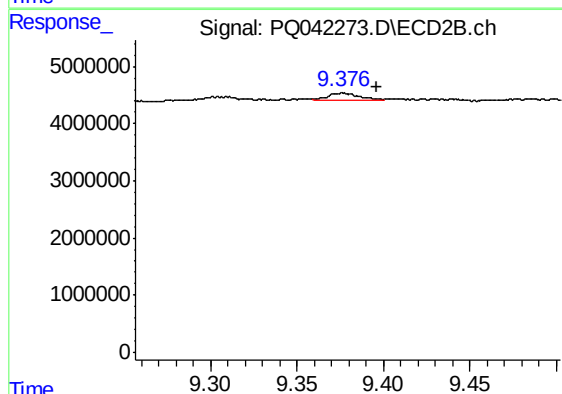
R.T.: 9.376 min
Delta R.T.: 0.047 min
Response: 1481189
Conc: 1.30 ng/ml



#42 AR-1268-2

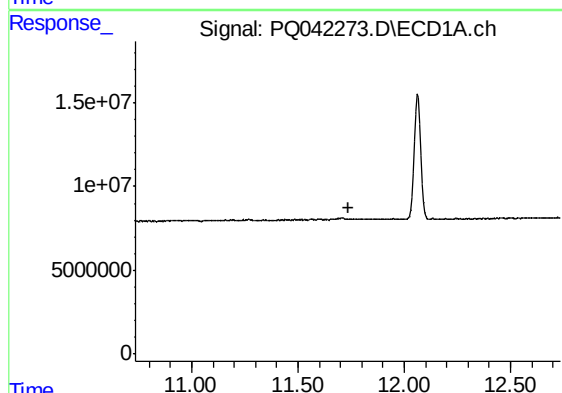
R.T.: 0.000 min
Exp R.T. : 10.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



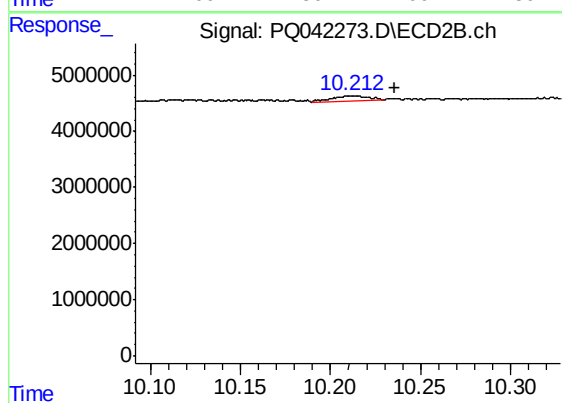
#42 AR-1268-2

R.T.: 9.376 min
Delta R.T.: -0.020 min
Response: 1481189
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.213 min
Delta R.T.: -0.023 min
Response: 1118512
Conc: 0.43 ng/ml