

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
 Data File : PQ042041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 01:26
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1232 LOQ 50 PPB
 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 06 02:51:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 01:47:44 2019
 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...	5.691	4.750	71354462	65877060	23.241	25.607
2)	SA Decachlor...	12.084	10.503	190.5E6	146.0E6	19.360	21.075
Target Compounds							
3)	L1 AR-1016-1	7.136	6.203	4442337	4556587	30.395	33.401
4)	L1 AR-1016-2	7.162	6.224	6716451	6659976	31.114	34.339
5)	L1 AR-1016-3	7.233	6.438	4393152	3284925	33.297	31.466
6)	L1 AR-1016-4	7.345	6.493	3336973	2151017	30.013	25.992
7)	L1 AR-1016-5	7.678	6.744	2676654	3146250	24.306	28.614
9)	L2 AR-1221-2	0.000	5.173	0	2195407	N.D.	94.796 #
10)	L2 AR-1221-3	6.176	5.278	5281112	5401604	65.362	72.475
11)	L3 AR-1232-1	6.176	5.278	5281112	5401604	78.223	87.718
12)	L3 AR-1232-2	6.820	6.224	3299719	6659976	87.183	85.003
13)	L3 AR-1232-3	7.162	6.438	6716451	3284925	80.139	79.454
14)	L3 AR-1232-4	7.345	6.542	3336973	2541346	76.935	70.068
15)	L3 AR-1232-5	0.000	6.744	0	3146250	N.D.	77.388 #
16)	L4 AR-1242-1	7.136	6.203	4442337	4556587	39.491	43.763
17)	L4 AR-1242-2	7.162	6.224	6716451	6659976	41.031	44.490
18)	L4 AR-1242-3	7.233	6.438	4393152	3284925	43.072	40.686
19)	L4 AR-1242-4	7.345	6.542	3336973	2541346	39.034	32.069
20)	L4 AR-1242-5	8.168	7.154	3976062	4382268	34.499	35.507
21)	L5 AR-1248-1	7.136	6.203	4442337	4556587	55.215	62.678
22)	L5 AR-1248-2	0.000	6.493	0	2151017	N.D.	21.539 #
23)	L5 AR-1248-3	7.678	6.542	2676654	2541346	20.240	24.496
24)	L5 AR-1248-4	8.126	6.744	4176287	3146250	22.949	24.642
25)	L5 AR-1248-5	8.168	7.200	3976062	3737028	21.950	23.556
26)	L6 AR-1254-1	8.096	7.154	3067044	4382268	16.264	18.423
27)	L6 AR-1254-2	8.338	0.000	2283956	0	7.149	N.D. #
43)	L9 AR-1268-3	0.000	9.601	0	1611554	N.D.	1.632 #

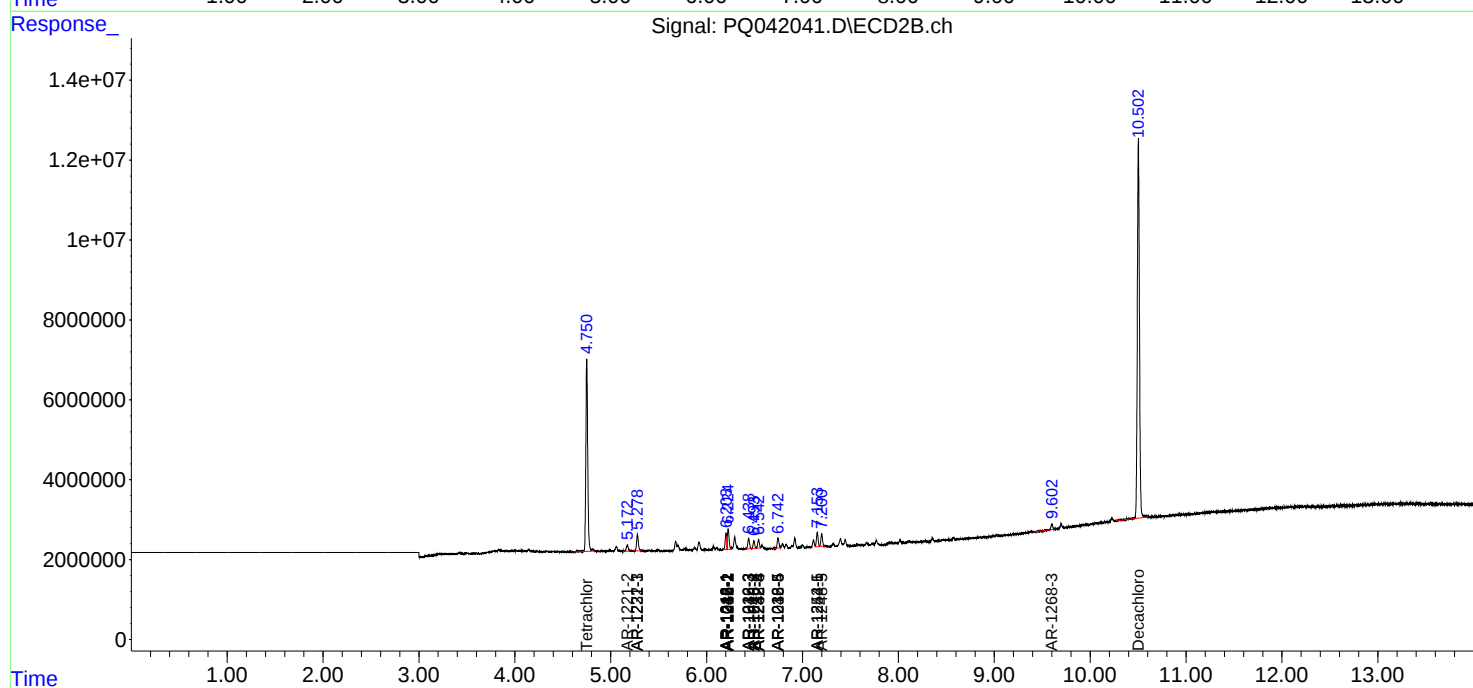
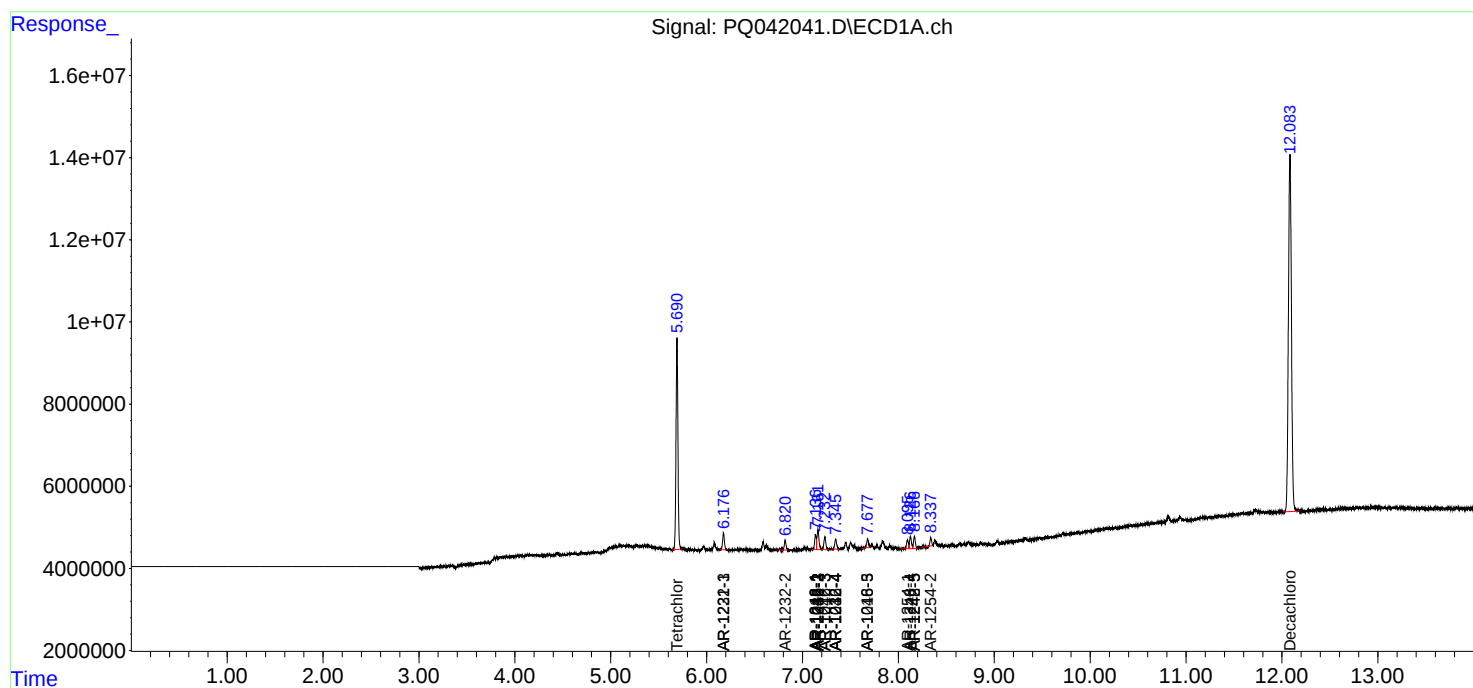
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

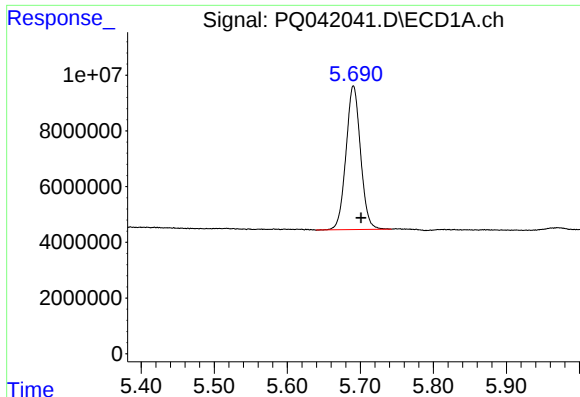
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
Data File : PQ042041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 01:26
Operator : SM\AJ
Sample : K3591-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:51:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 01:47:44 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

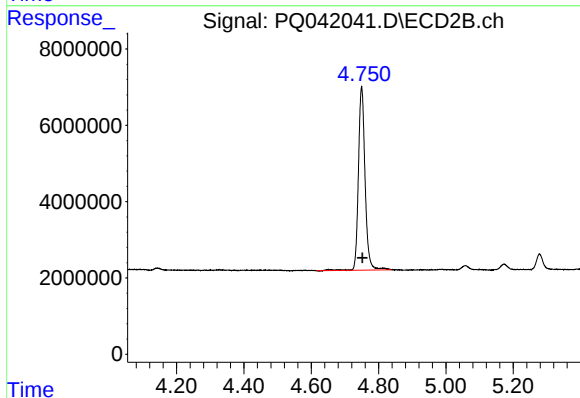




#1 Tetrachloro-m-xylene

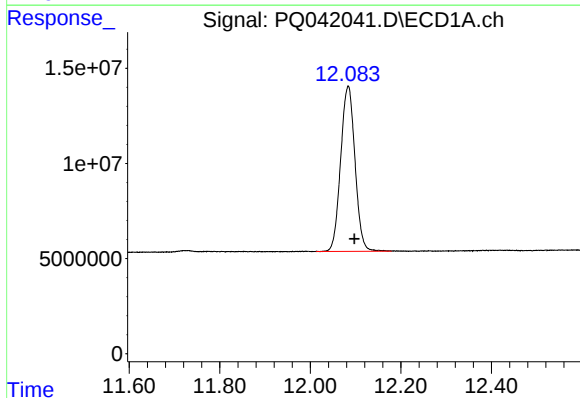
R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 71354462
Conc: 23.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



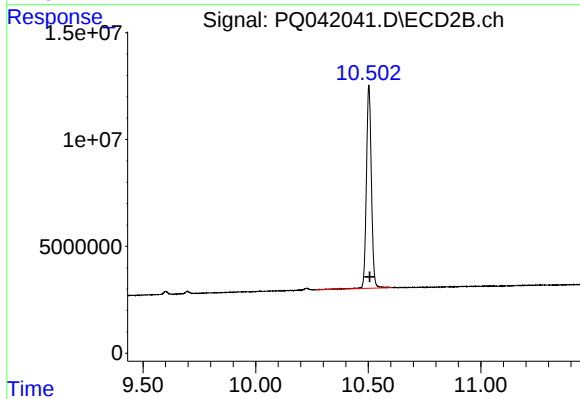
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 65877060
Conc: 25.61 ng/ml



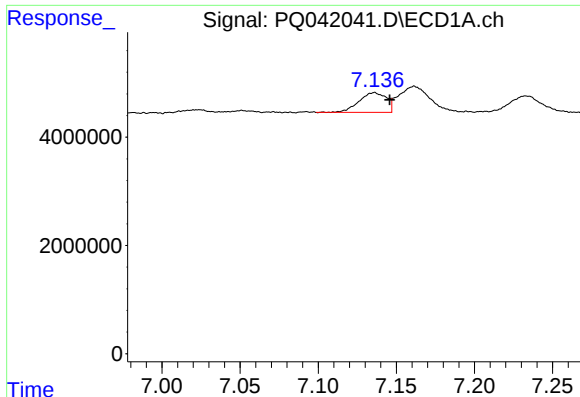
#2 Decachlorobiphenyl

R.T.: 12.084 min
Delta R.T.: -0.013 min
Response: 190503041
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

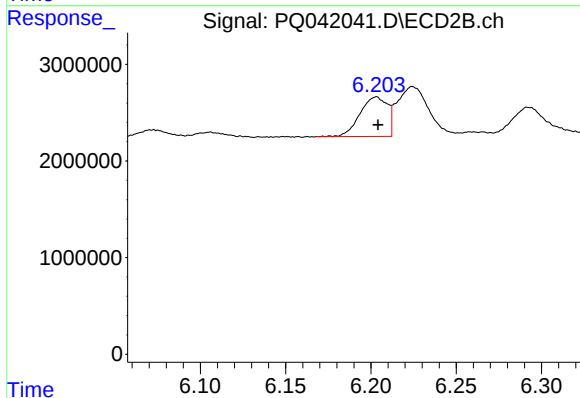
R.T.: 10.503 min
Delta R.T.: -0.004 min
Response: 146005967
Conc: 21.08 ng/ml



#3 AR-1016-1

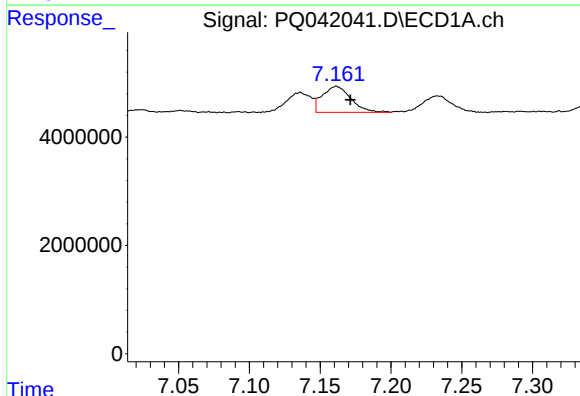
R.T.: 7.136 min
Delta R.T.: -0.010 min
Response: 4442337
Conc: 30.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



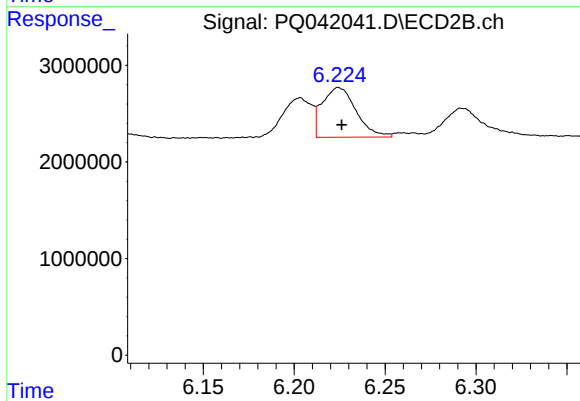
#3 AR-1016-1

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 4556587
Conc: 33.40 ng/ml



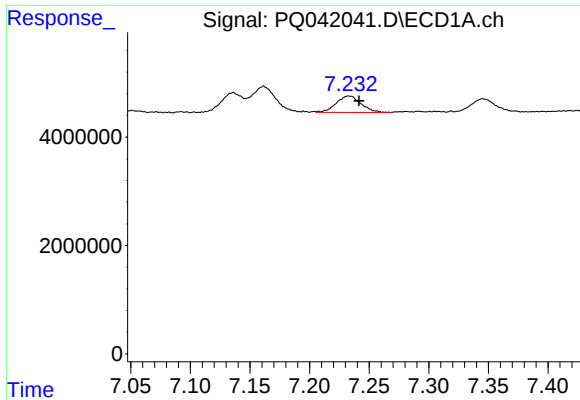
#4 AR-1016-2

R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 6716451
Conc: 31.11 ng/ml



#4 AR-1016-2

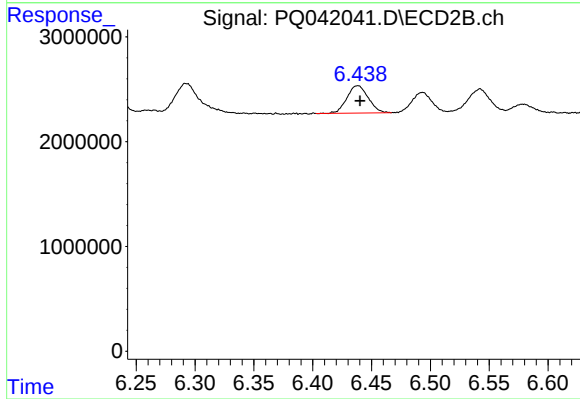
R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 6659976
Conc: 34.34 ng/ml



#5 AR-1016-3

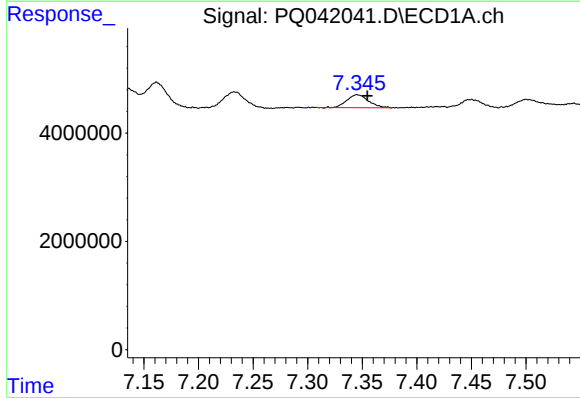
R.T.: 7.233 min
Delta R.T.: -0.008 min
Response: 4393152
Conc: 33.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



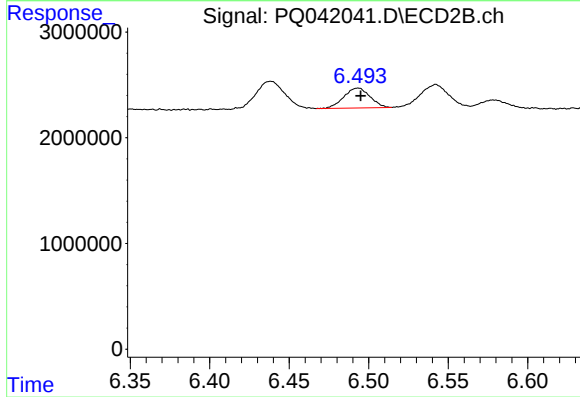
#5 AR-1016-3

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 3284925
Conc: 31.47 ng/ml



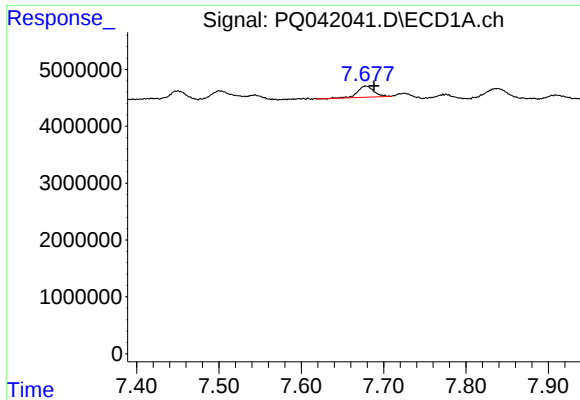
#6 AR-1016-4

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 3336973
Conc: 30.01 ng/ml



#6 AR-1016-4

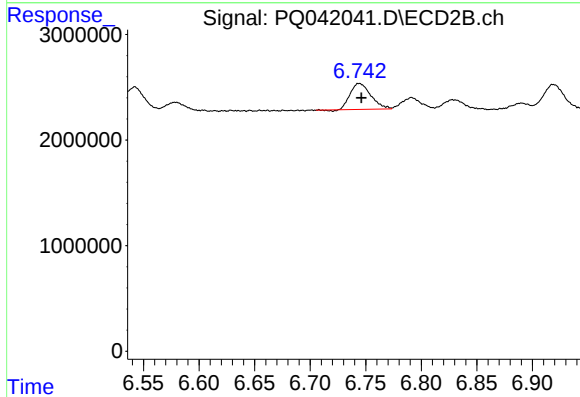
R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 2151017
Conc: 25.99 ng/ml



#7 AR-1016-5

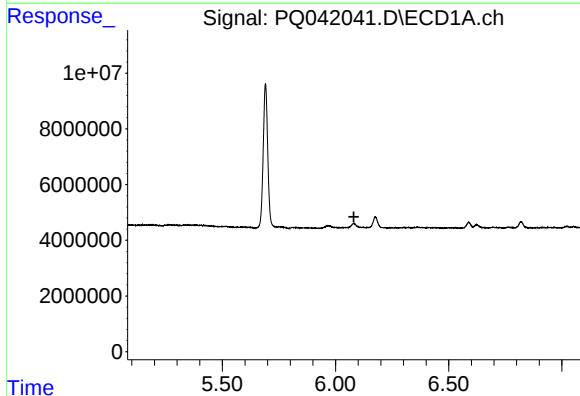
R.T.: 7.678 min
Delta R.T.: -0.010 min
Response: 2676654
Conc: 24.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



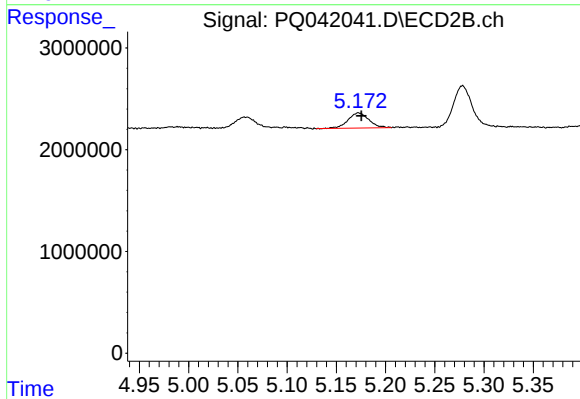
#7 AR-1016-5

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 3146250
Conc: 28.61 ng/ml



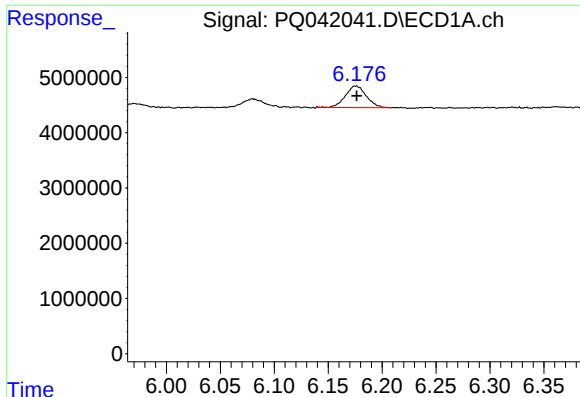
#9 AR-1221-2

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



#9 AR-1221-2

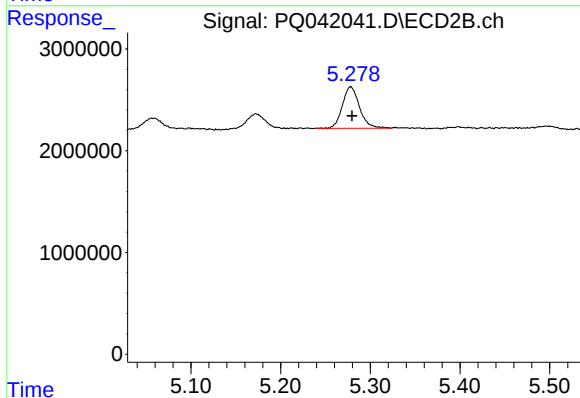
R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 2195407
Conc: 94.80 ng/ml



#10 AR-1221-3

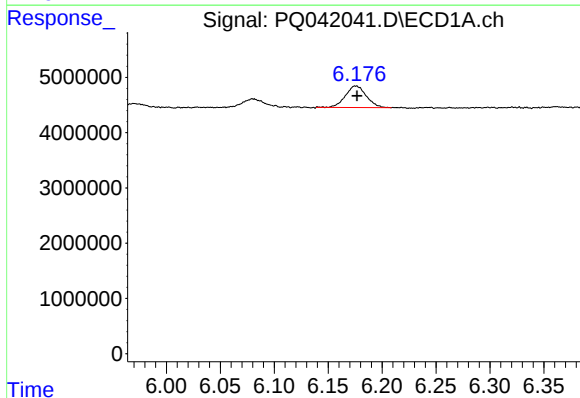
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 5281112
Conc: 65.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



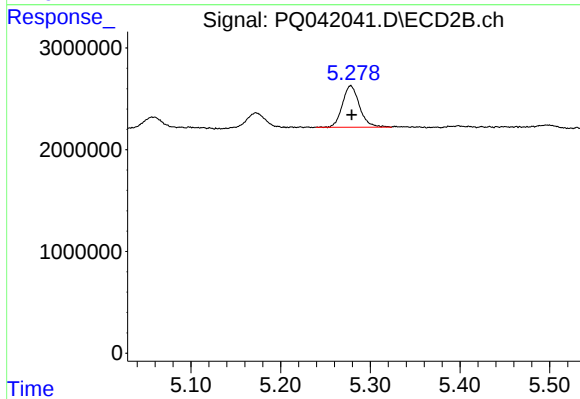
#10 AR-1221-3

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 5401604
Conc: 72.47 ng/ml



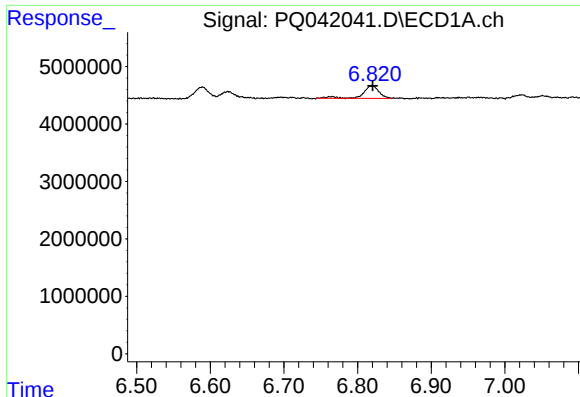
#11 AR-1232-1

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 5281112
Conc: 78.22 ng/ml



#11 AR-1232-1

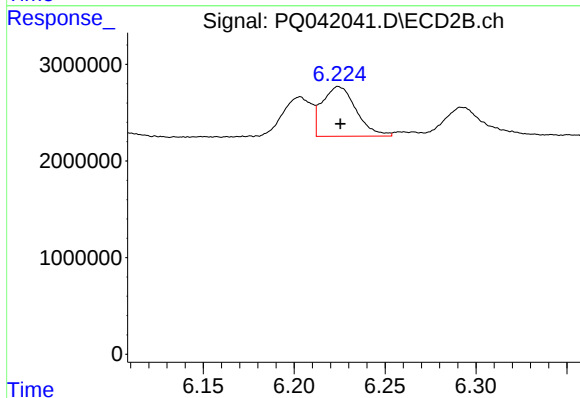
R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 5401604
Conc: 87.72 ng/ml



#12 AR-1232-2

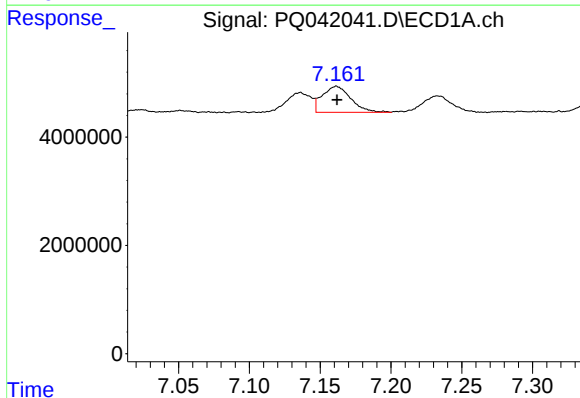
R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 3299719
Conc: 87.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



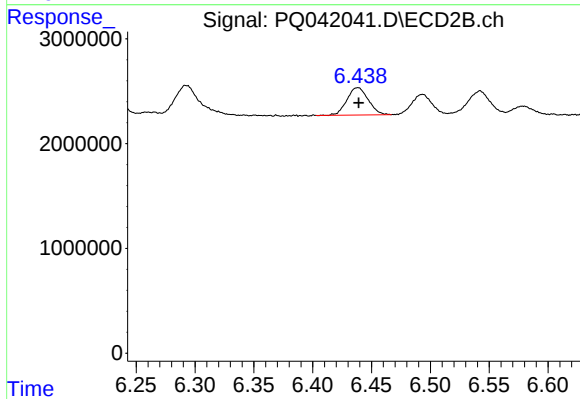
#12 AR-1232-2

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 6659976
Conc: 85.00 ng/ml



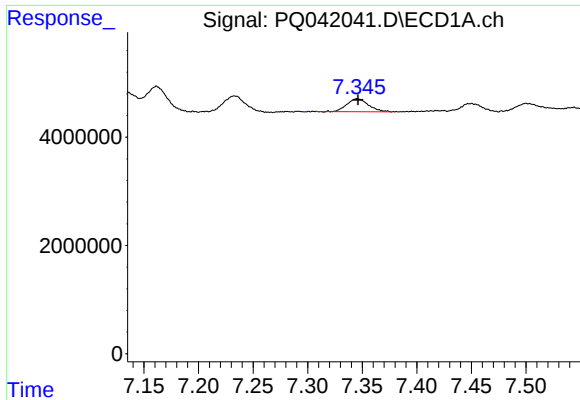
#13 AR-1232-3

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 6716451
Conc: 80.14 ng/ml



#13 AR-1232-3

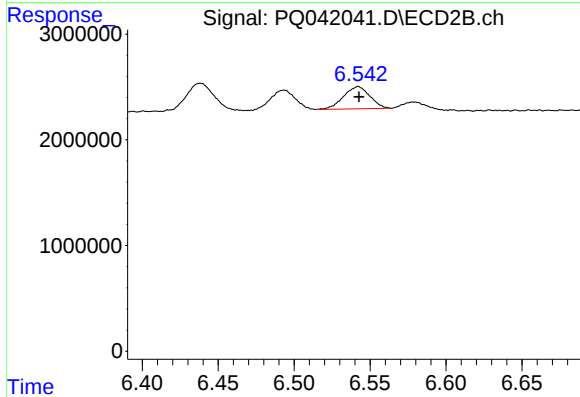
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 3284925
Conc: 79.45 ng/ml



#14 AR-1232-4

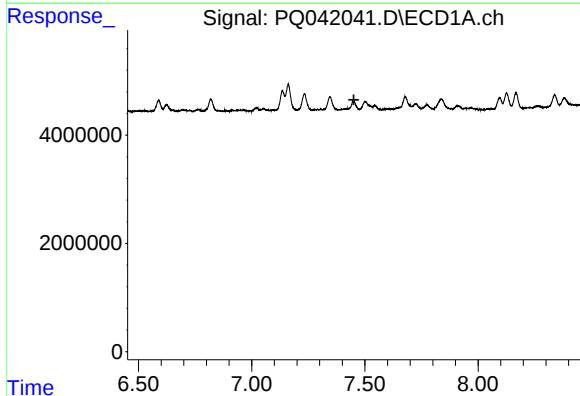
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 3336973
Conc: 76.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



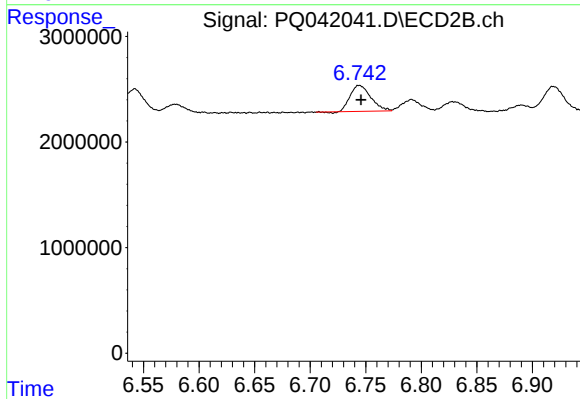
#14 AR-1232-4

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 2541346
Conc: 70.07 ng/ml



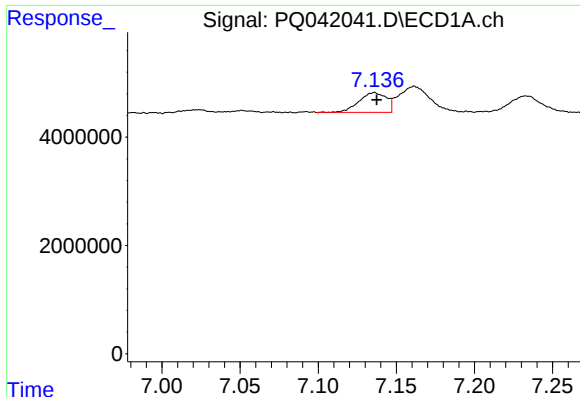
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

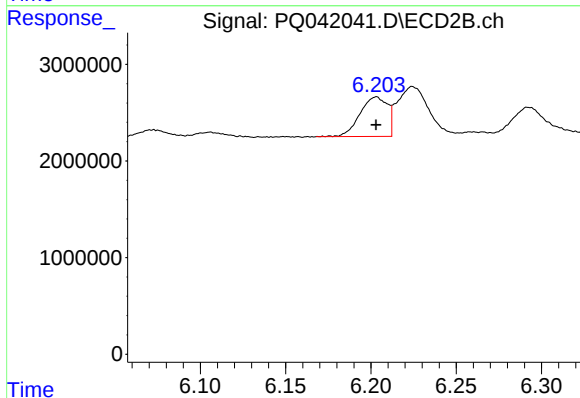
R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 3146250
Conc: 77.39 ng/ml



#16 AR-1242-1

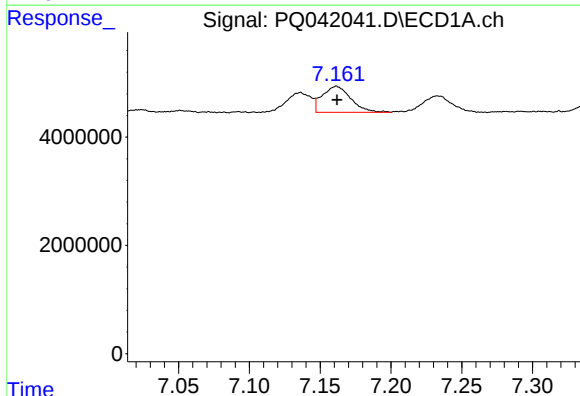
R.T.: 7.136 min
Delta R.T.: -0.002 min
Response: 4442337
Conc: 39.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



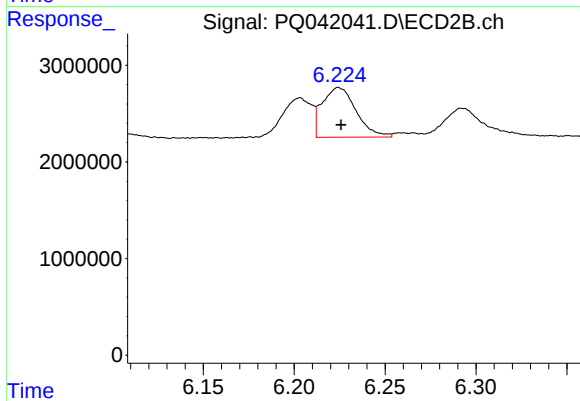
#16 AR-1242-1

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 4556587
Conc: 43.76 ng/ml



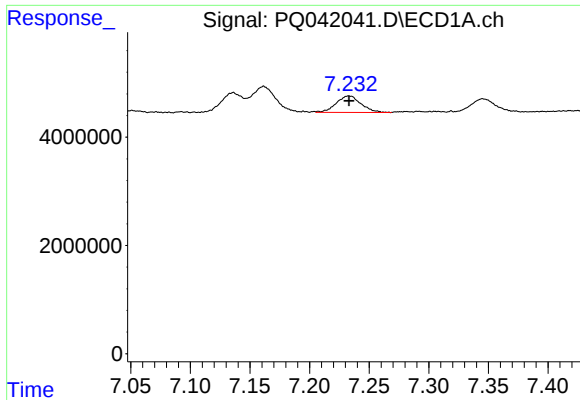
#17 AR-1242-2

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 6716451
Conc: 41.03 ng/ml



#17 AR-1242-2

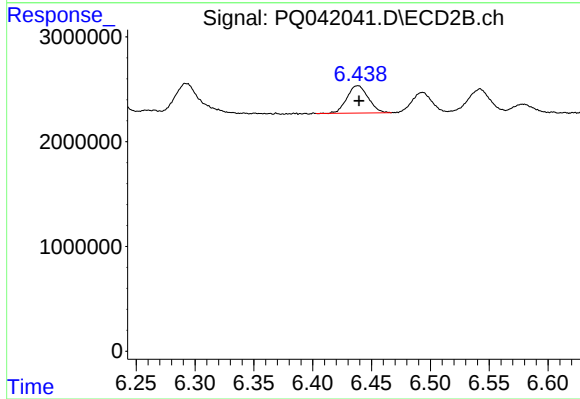
R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 6659976
Conc: 44.49 ng/ml



#18 AR-1242-3

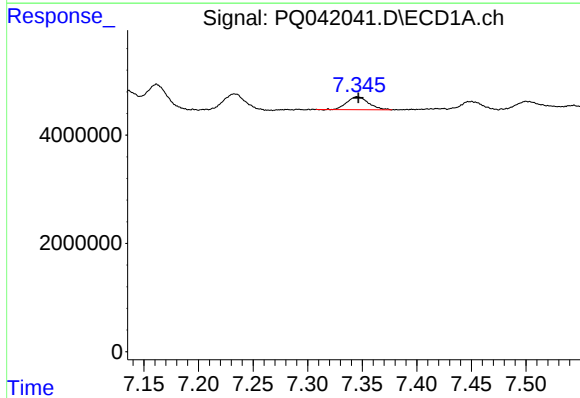
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 4393152
Conc: 43.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



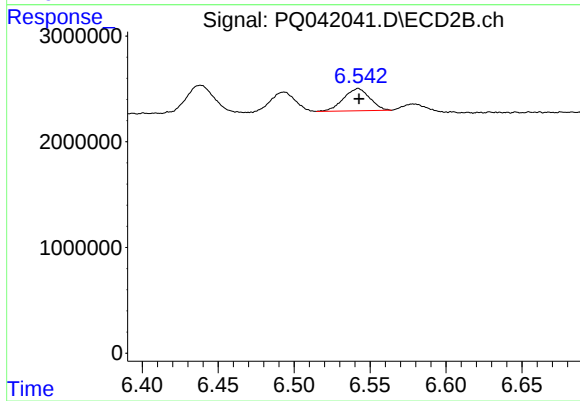
#18 AR-1242-3

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 3284925
Conc: 40.69 ng/ml



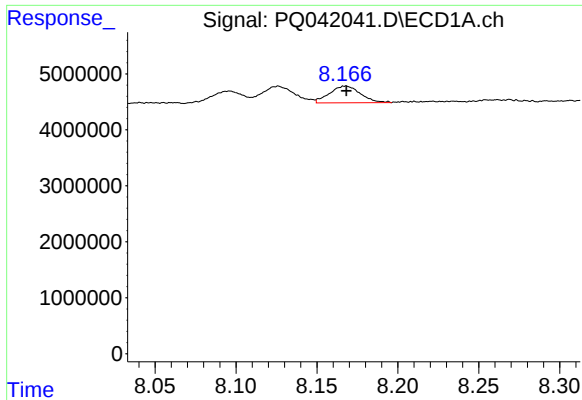
#19 AR-1242-4

R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 3336973
Conc: 39.03 ng/ml



#19 AR-1242-4

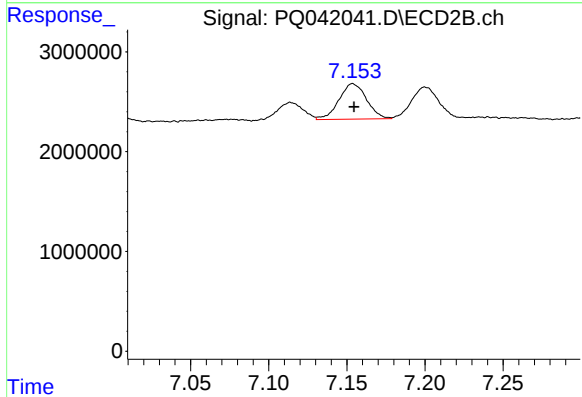
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 2541346
Conc: 32.07 ng/ml



#20 AR-1242-5

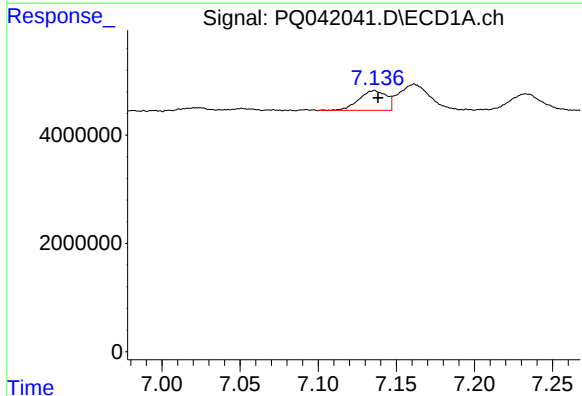
R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 3976062
Conc: 34.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



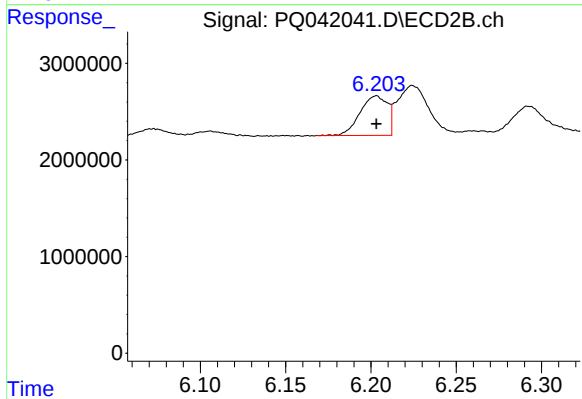
#20 AR-1242-5

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4382268
Conc: 35.51 ng/ml



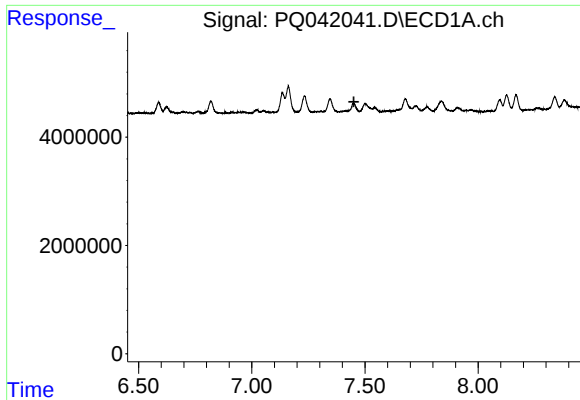
#21 AR-1248-1

R.T.: 7.136 min
Delta R.T.: -0.003 min
Response: 4442337
Conc: 55.21 ng/ml



#21 AR-1248-1

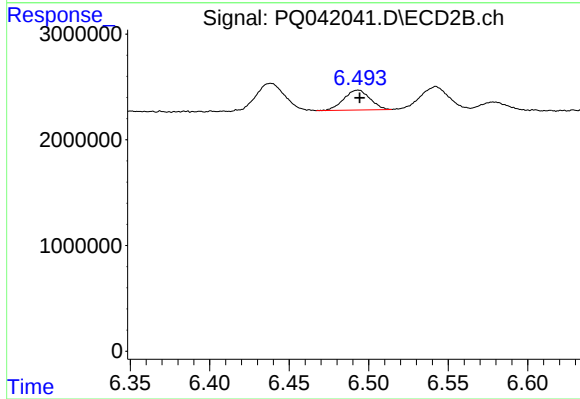
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 4556587
Conc: 62.68 ng/ml



#22 AR-1248-2

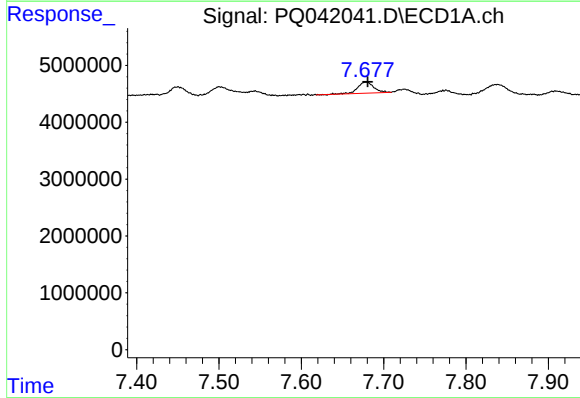
R.T.: 0.000 min
Exp R.T.: 7.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



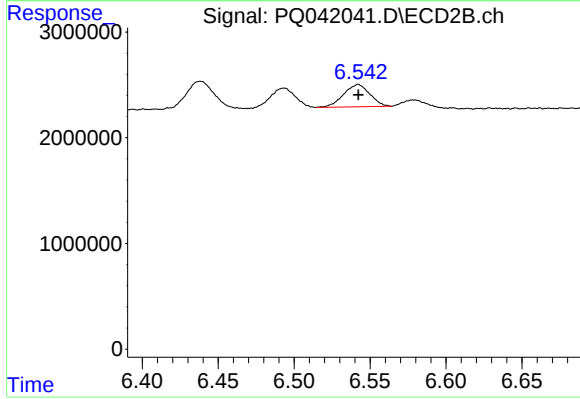
#22 AR-1248-2

R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 2151017
Conc: 21.54 ng/ml



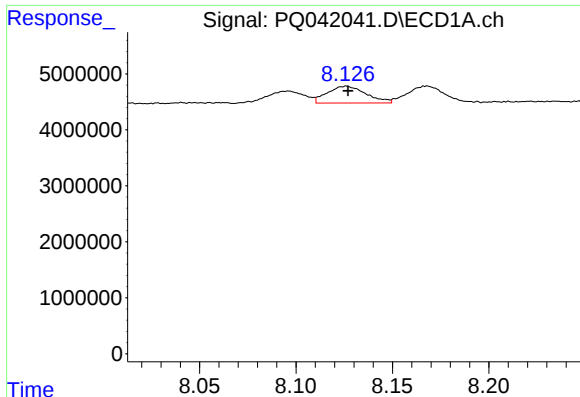
#23 AR-1248-3

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 2676654
Conc: 20.24 ng/ml



#23 AR-1248-3

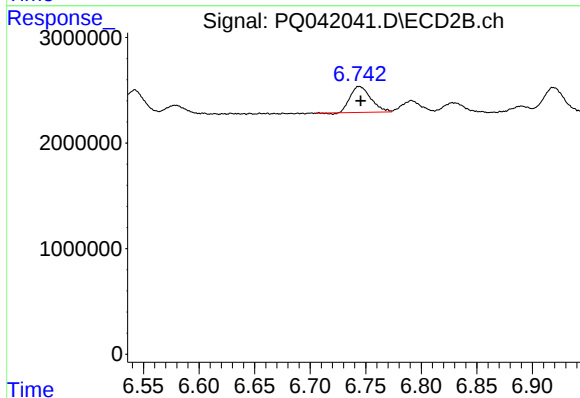
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 2541346
Conc: 24.50 ng/ml



#24 AR-1248-4

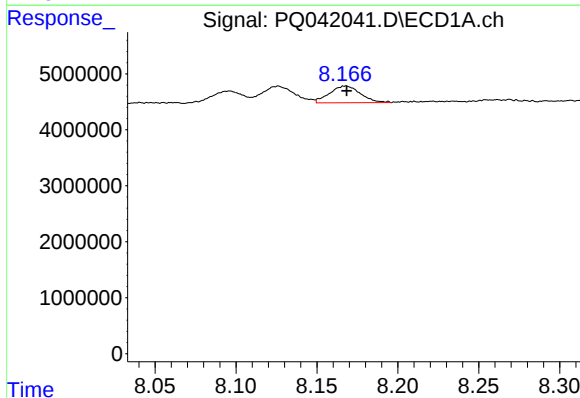
R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 4176287
Conc: 22.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



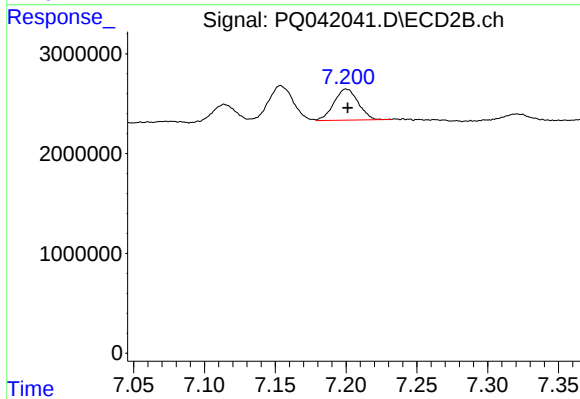
#24 AR-1248-4

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 3146250
Conc: 24.64 ng/ml



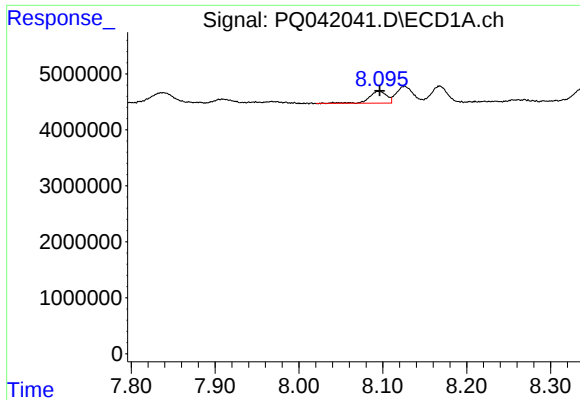
#25 AR-1248-5

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 3976062
Conc: 21.95 ng/ml



#25 AR-1248-5

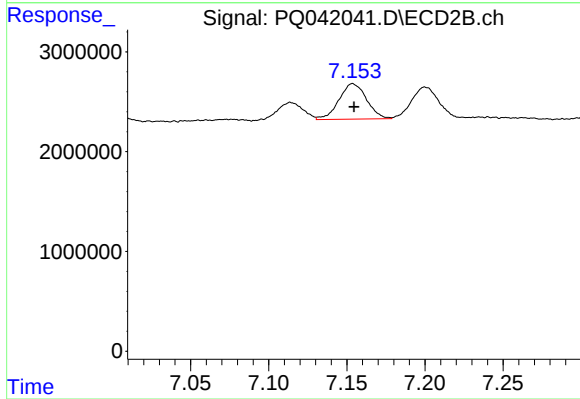
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 3737028
Conc: 23.56 ng/ml



#26 AR-1254-1

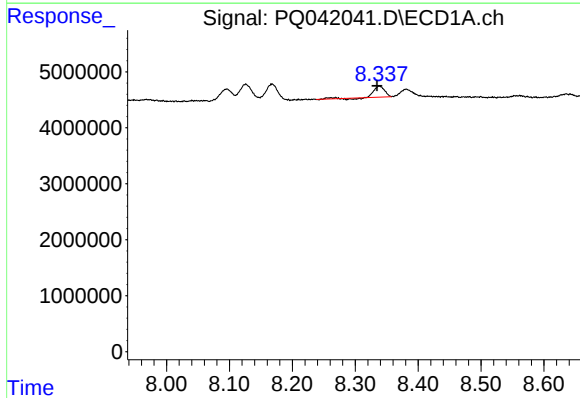
R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 3067044
Conc: 16.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



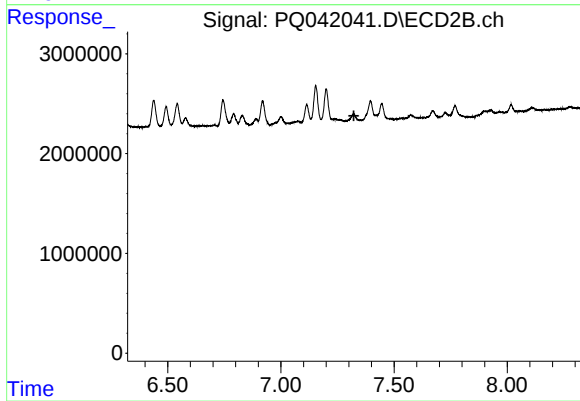
#26 AR-1254-1

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4382268
Conc: 18.42 ng/ml



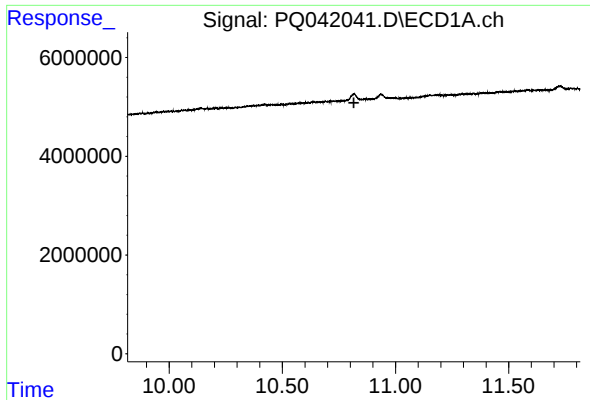
#27 AR-1254-2

R.T.: 8.338 min
Delta R.T.: 0.003 min
Response: 2283956
Conc: 7.15 ng/ml



#27 AR-1254-2

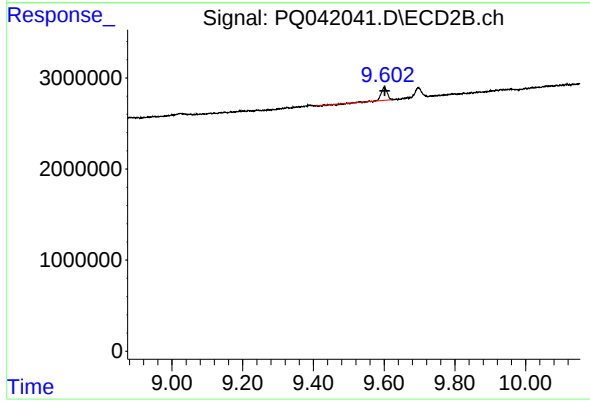
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 9.601 min
Delta R.T.: -0.001 min
Response: 1611554
Conc: 1.63 ng/ml