

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
 Data File : PQ042026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 21:04
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:45:28 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	73930119	61913847	24.080	24.066
2)	SA Decachlor...	12.083	10.502	188.4E6	140.3E6	19.142	20.250
Target Compounds							
5)	L1 AR-1016-3	0.000	6.494	0	2567264	N.D.	24.591 #
6)	L1 AR-1016-4	0.000	6.494	0	2567264	N.D.	31.022 #
7)	L1 AR-1016-5	0.000	6.745	0	1425433	N.D.	12.964 #
13)	L3 AR-1232-3	0.000	6.494	0	2567264	N.D.	62.095 #
14)	L3 AR-1232-4	0.000	6.494	0	2567264	N.D.	70.782 #
15)	L3 AR-1232-5	0.000	6.745	0	1425433	N.D.	35.061 #
18)	L4 AR-1242-3	0.000	6.494	0	2567264	N.D.	31.797 #
19)	L4 AR-1242-4	0.000	6.494	0	2567264	N.D.	32.396 #
20)	L4 AR-1242-5	8.126	7.154	2803645	7803991	24.326	63.231 #
22)	L5 AR-1248-2	0.000	6.494	0	2567264	N.D.	25.708 #
23)	L5 AR-1248-3	0.000	6.494	0	2567264	N.D.	24.745 #
24)	L5 AR-1248-4	8.126	6.745	2803645	1425433	15.406	11.164 #
25)	L5 AR-1248-5	8.126	7.154	2803645	7803991	15.478	49.191 #
26)	L6 AR-1254-1	8.096	7.154	5321356	7803991	28.218	32.807
27)	L6 AR-1254-2	8.333	7.322	9832533	7026001	30.777	32.717
28)	L6 AR-1254-3	8.727	7.769	10196200	12349705	26.055	31.382
29)	L6 AR-1254-4	9.029	8.018	8861814	6811255	27.160	24.883
30)	L6 AR-1254-5	9.468	8.464	7846285	11090609	21.478	28.606 #
31)	L7 AR-1260-1	8.900	7.911	4475795	6334239	17.921	24.101 #
32)	L7 AR-1260-2	9.170	8.113	4845705	5470073	14.019	15.522
33)	L7 AR-1260-3	0.000	8.277	0	4942289	N.D.	15.684 #
34)	L7 AR-1260-4	9.777	8.817	3755401	2562003	10.933	8.833
35)	L7 AR-1260-5	0.000	9.026	0	1311855	N.D.	1.662 #
36)	L8 AR-1262-1	0.000	8.464	0	11090609	N.D.	30.258 #
37)	L8 AR-1262-2	0.000	9.026	0	1311855	N.D.	1.823 #
43)	L9 AR-1268-3	0.000	9.600	0	1691540	N.D.	1.713 #
45)	L9 AR-1268-5	0.000	10.226	0	1013262	N.D.	0.347 #

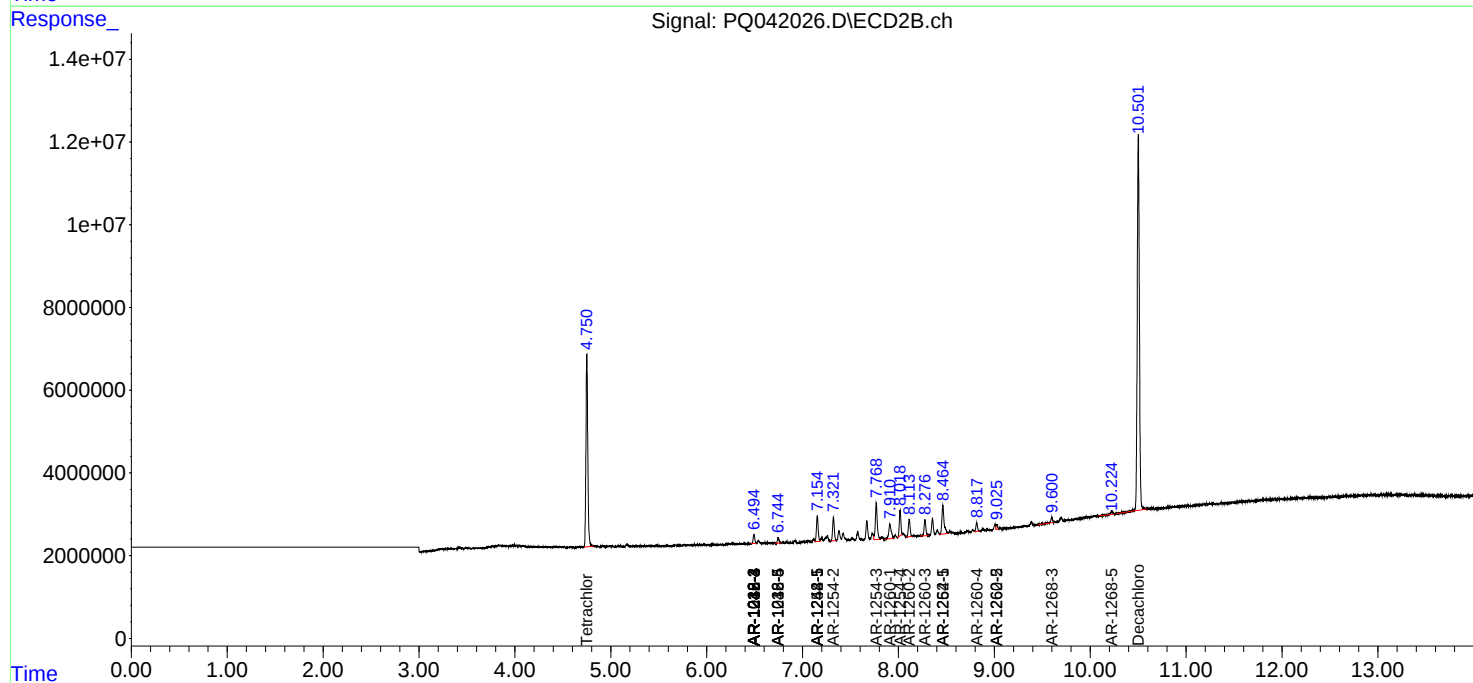
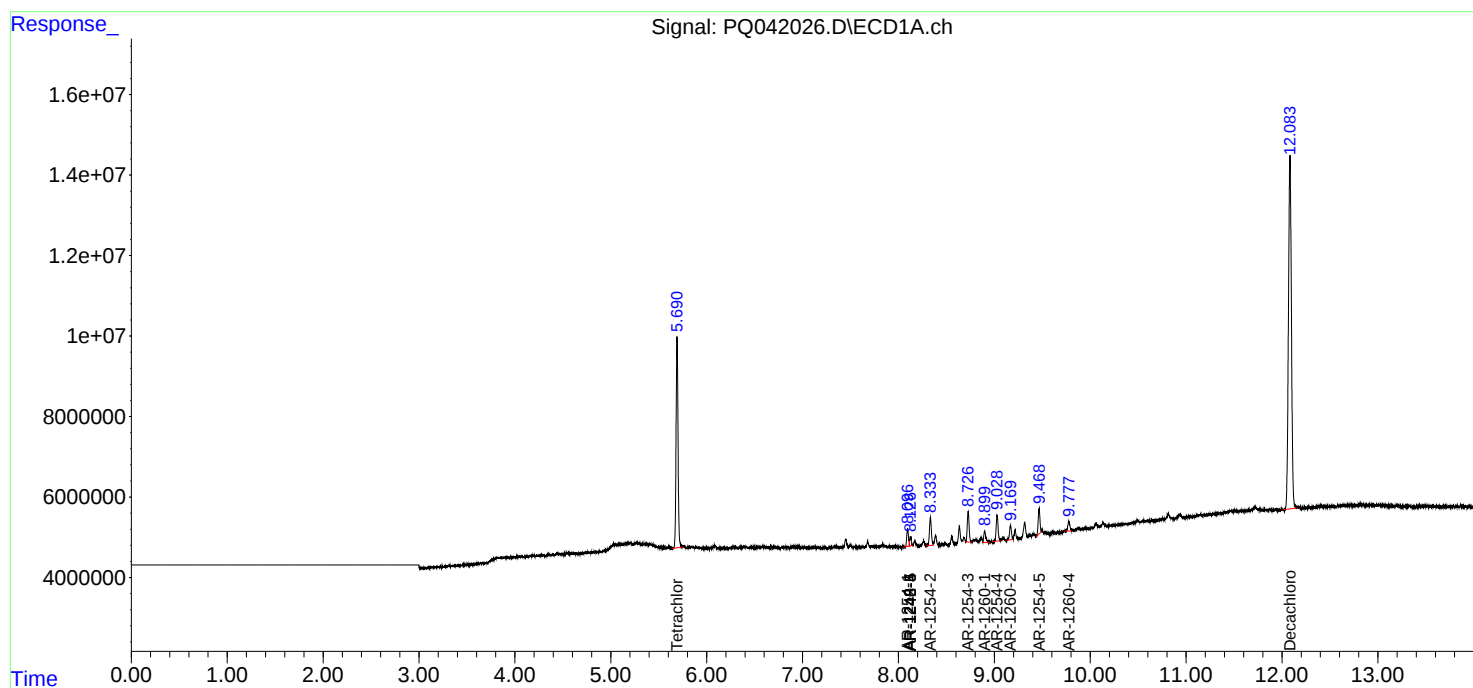
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

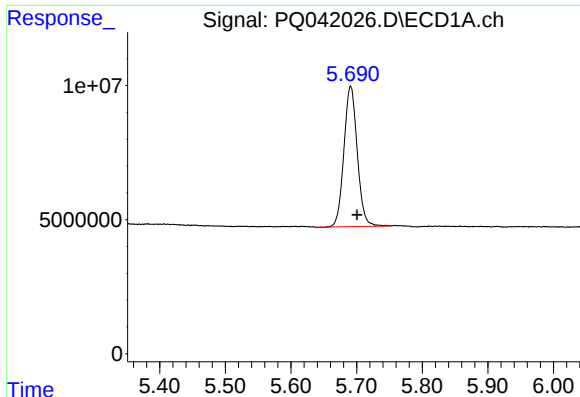
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
Data File : PQ042026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 21:04
Operator : SM\AJ
Sample : K3591-07
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:45:28 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

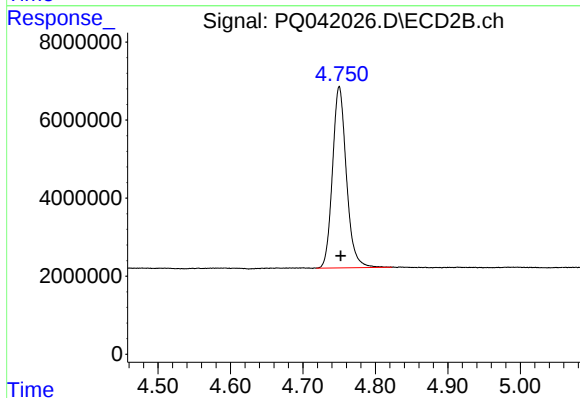




#1 Tetrachloro-m-xylene

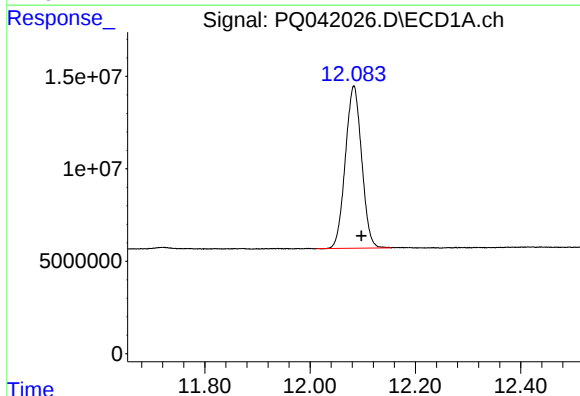
R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 73930119
Conc: 24.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



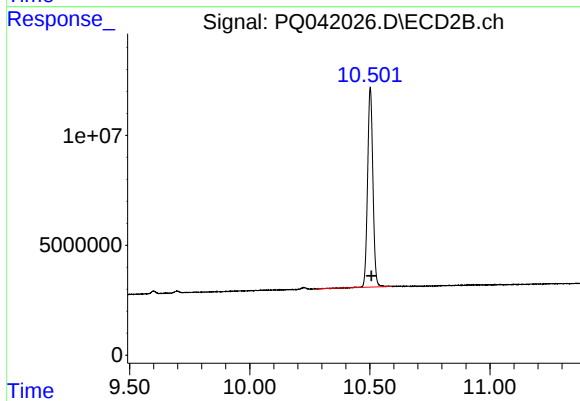
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 61913847
Conc: 24.07 ng/ml



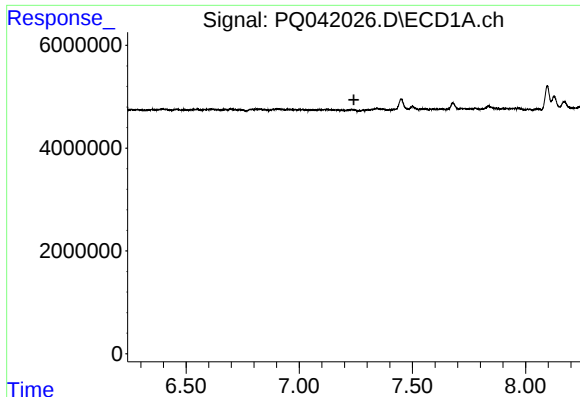
#2 Decachlorobiphenyl

R.T.: 12.083 min
Delta R.T.: -0.014 min
Response: 188358808
Conc: 19.14 ng/ml



#2 Decachlorobiphenyl

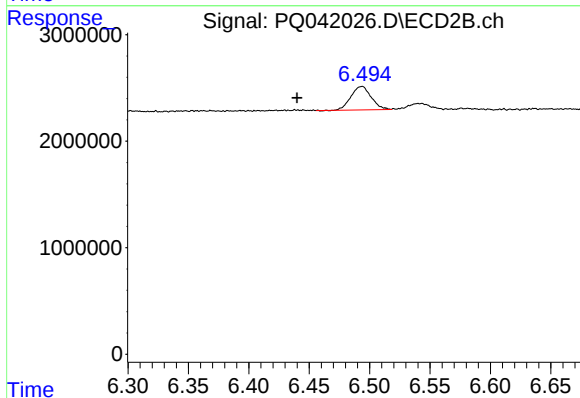
R.T.: 10.502 min
Delta R.T.: -0.005 min
Response: 140290326
Conc: 20.25 ng/ml



#5 AR-1016-3

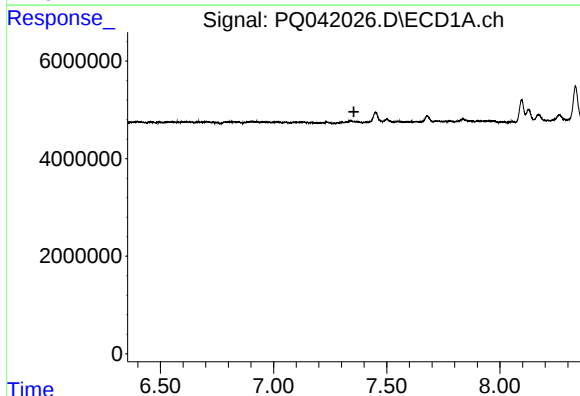
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



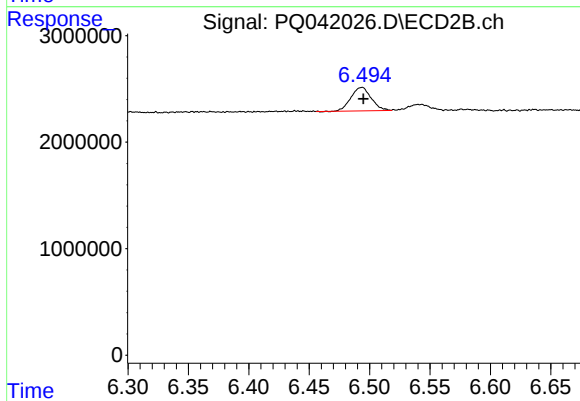
#5 AR-1016-3

R.T.: 6.494 min
Delta R.T.: 0.053 min
Response: 2567264
Conc: 24.59 ng/ml



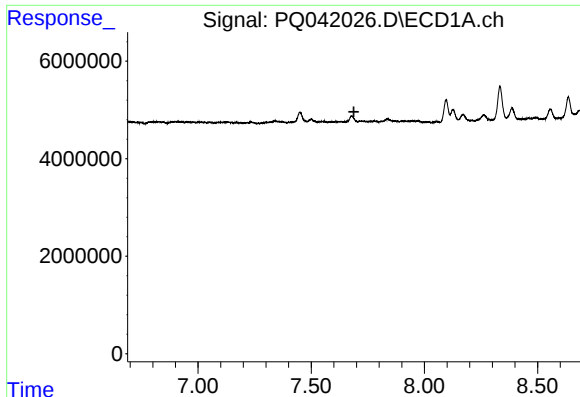
#6 AR-1016-4

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



#6 AR-1016-4

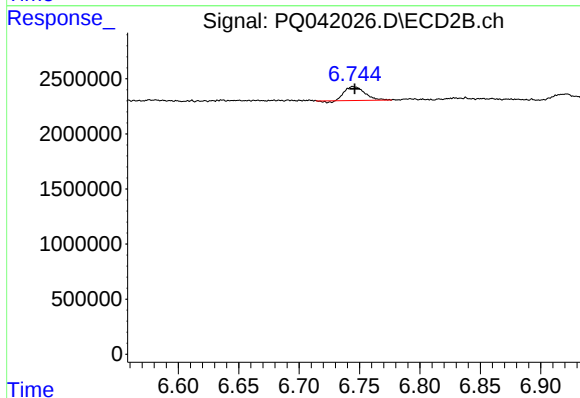
R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 2567264
Conc: 31.02 ng/ml



#7 AR-1016-5

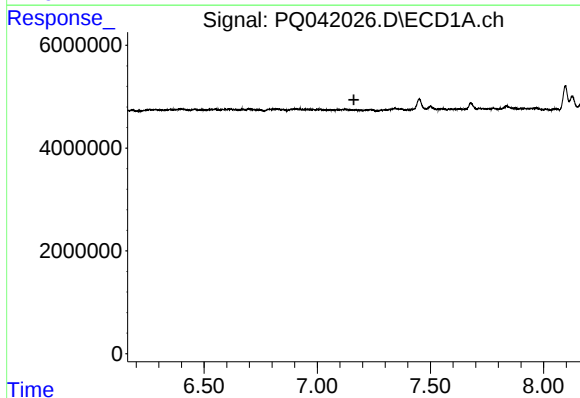
R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



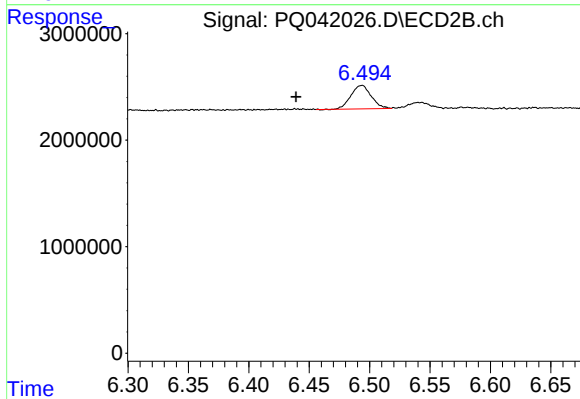
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 1425433
Conc: 12.96 ng/ml



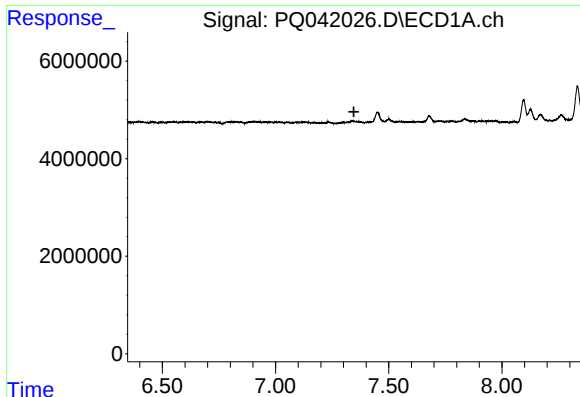
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#13 AR-1232-3

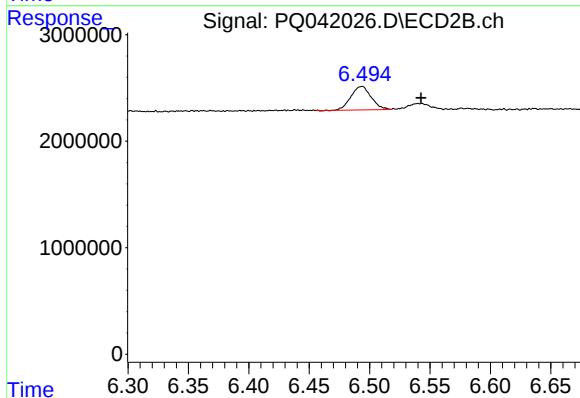
R.T.: 6.494 min
Delta R.T.: 0.054 min
Response: 2567264
Conc: 62.10 ng/ml



#14 AR-1232-4

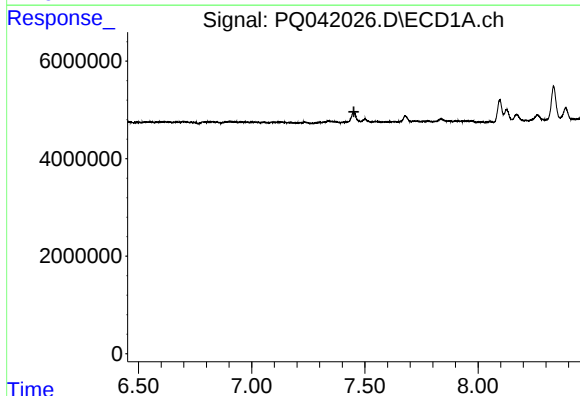
R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



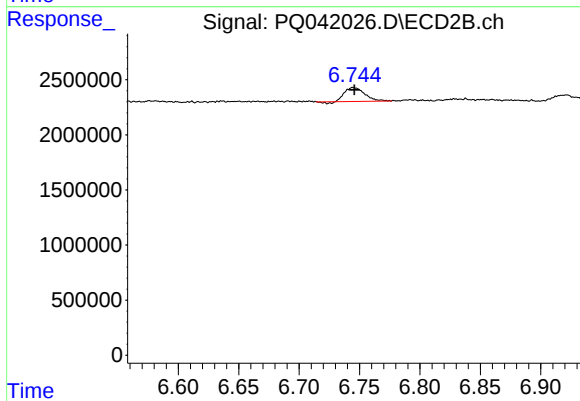
#14 AR-1232-4

R.T.: 6.494 min
Delta R.T.: -0.049 min
Response: 2567264
Conc: 70.78 ng/ml



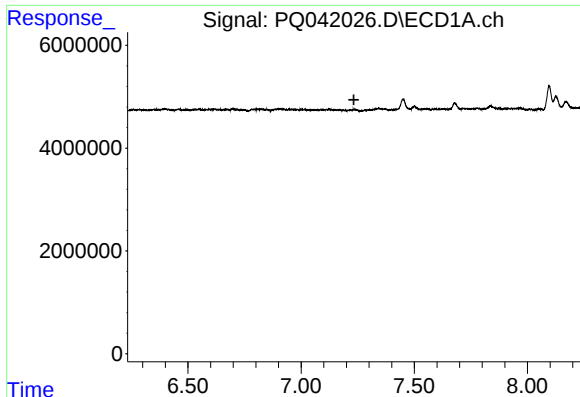
#15 AR-1232-5

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



#15 AR-1232-5

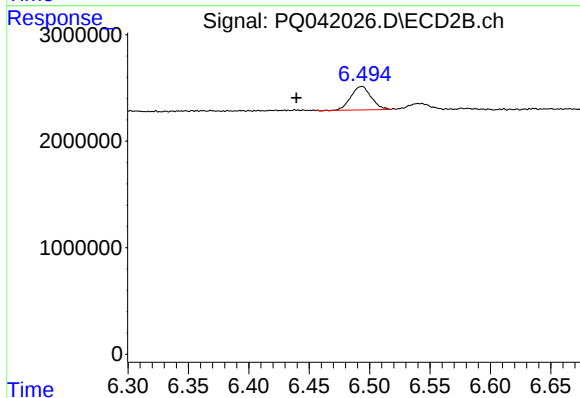
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1425433
Conc: 35.06 ng/ml



#18 AR-1242-3

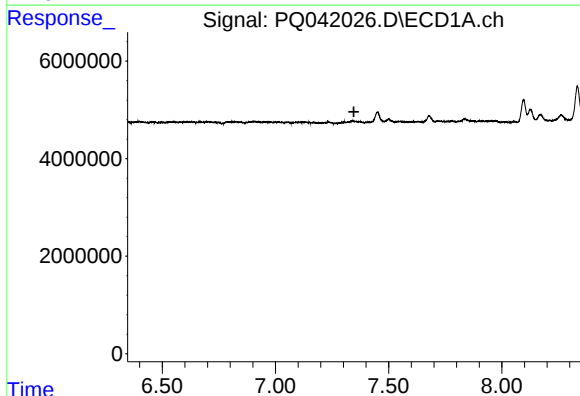
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



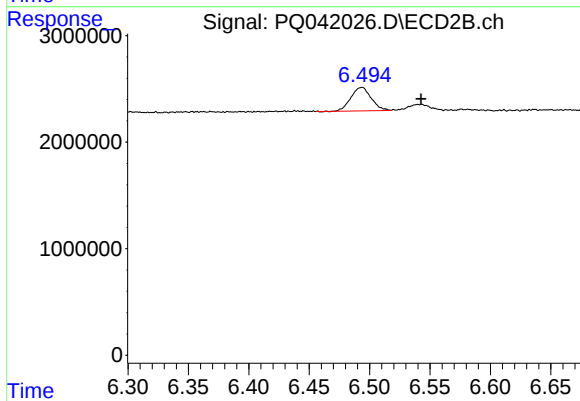
#18 AR-1242-3

R.T.: 6.494 min
Delta R.T.: 0.054 min
Response: 2567264
Conc: 31.80 ng/ml



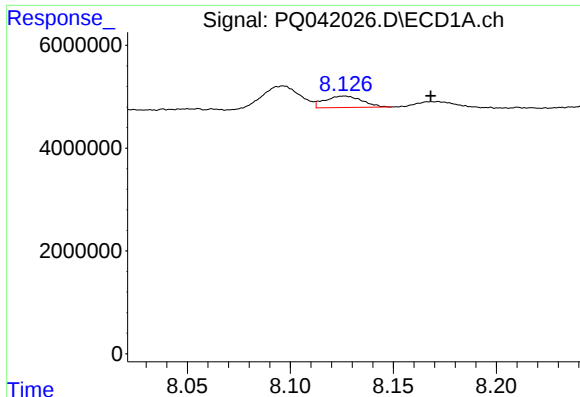
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.347 min
Response: 0
Conc: N.D.



#19 AR-1242-4

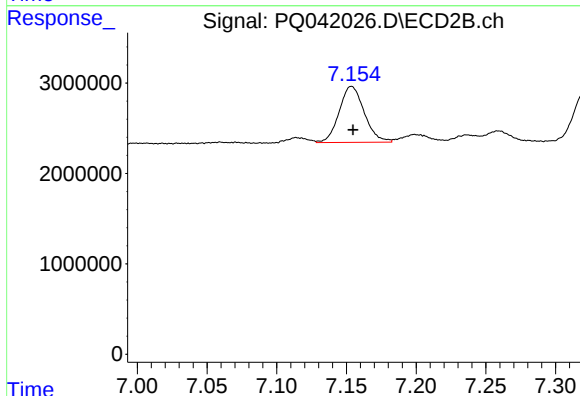
R.T.: 6.494 min
Delta R.T.: -0.049 min
Response: 2567264
Conc: 32.40 ng/ml



#20 AR-1242-5

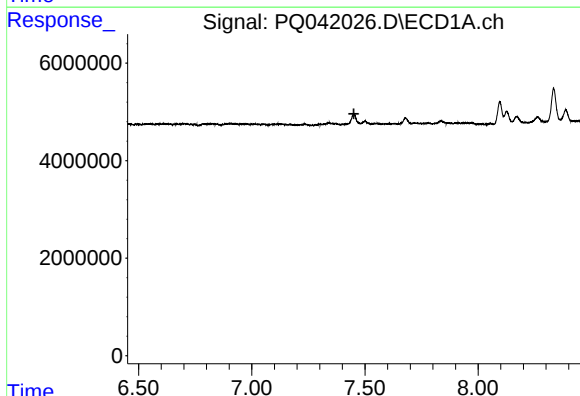
R.T.: 8.126 min
Delta R.T.: -0.042 min
Response: 2803645
Conc: 24.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



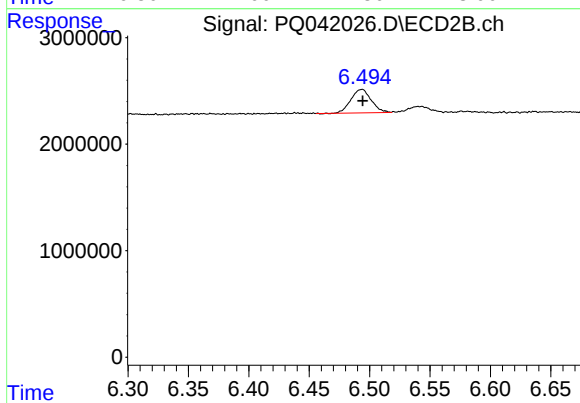
#20 AR-1242-5

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 7803991
Conc: 63.23 ng/ml



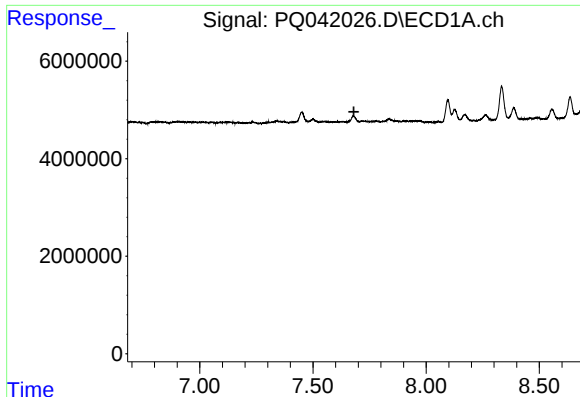
#22 AR-1248-2

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



#22 AR-1248-2

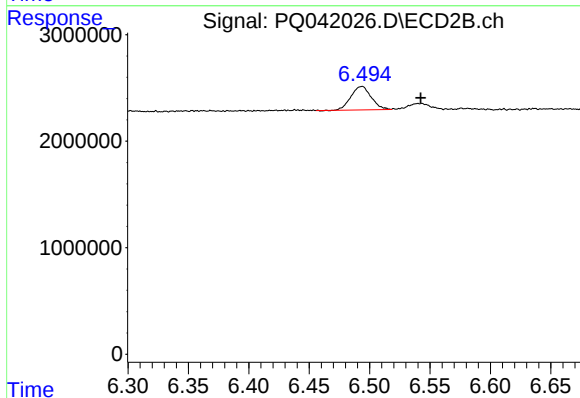
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 2567264
Conc: 25.71 ng/ml



#23 AR-1248-3

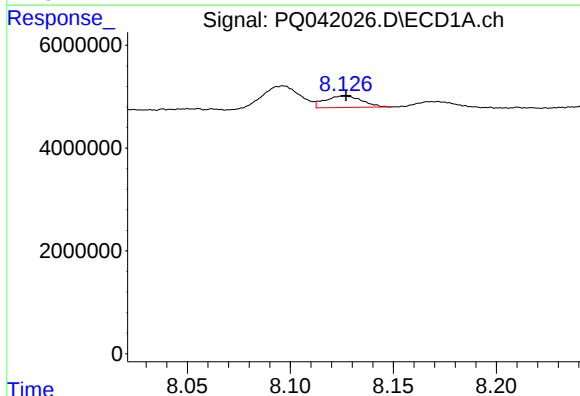
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



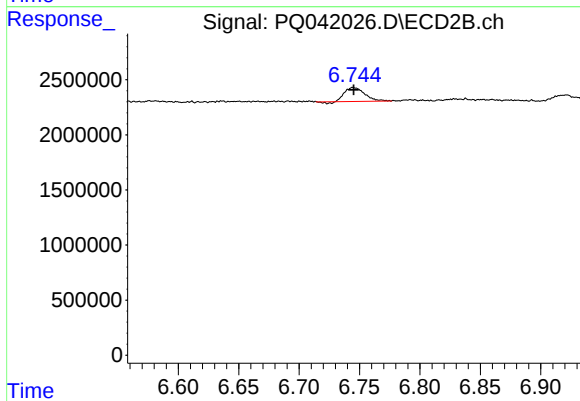
#23 AR-1248-3

R.T.: 6.494 min
Delta R.T.: -0.049 min
Response: 2567264
Conc: 24.75 ng/ml



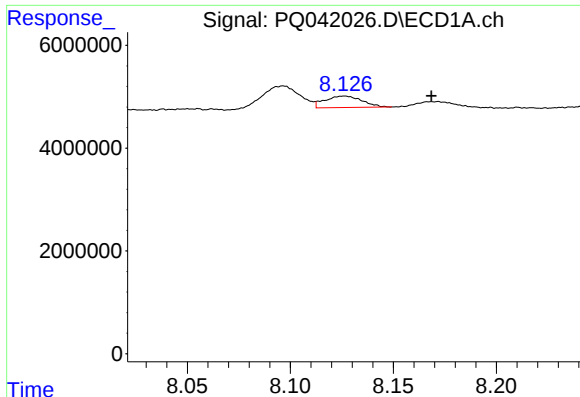
#24 AR-1248-4

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 2803645
Conc: 15.41 ng/ml



#24 AR-1248-4

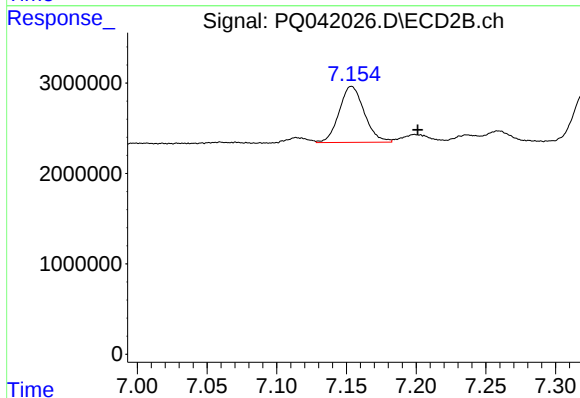
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1425433
Conc: 11.16 ng/ml



#25 AR-1248-5

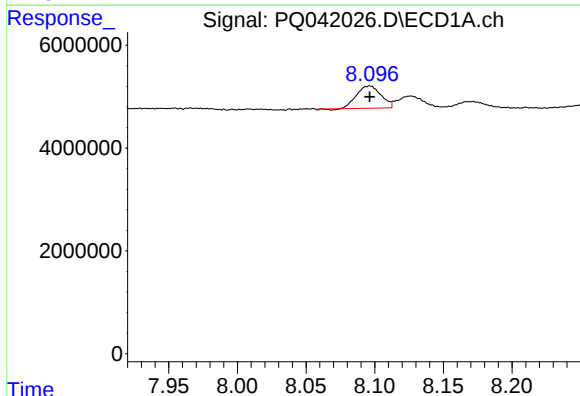
R.T.: 8.126 min
Delta R.T.: -0.042 min
Response: 2803645
Conc: 15.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



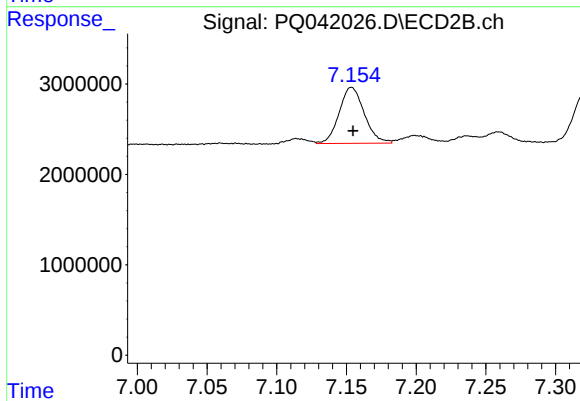
#25 AR-1248-5

R.T.: 7.154 min
Delta R.T.: -0.047 min
Response: 7803991
Conc: 49.19 ng/ml



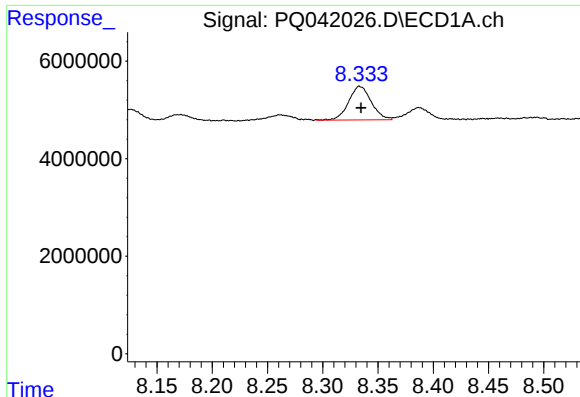
#26 AR-1254-1

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 5321356
Conc: 28.22 ng/ml



#26 AR-1254-1

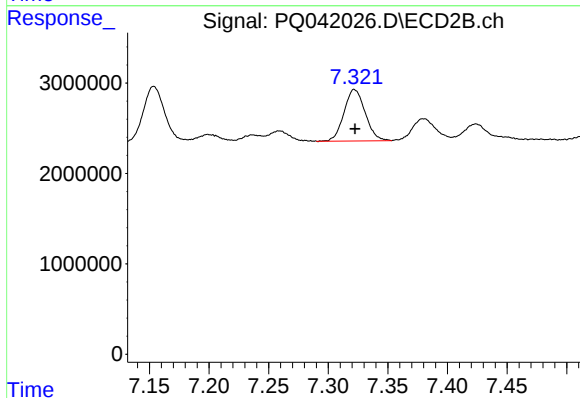
R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 7803991
Conc: 32.81 ng/ml



#27 AR-1254-2

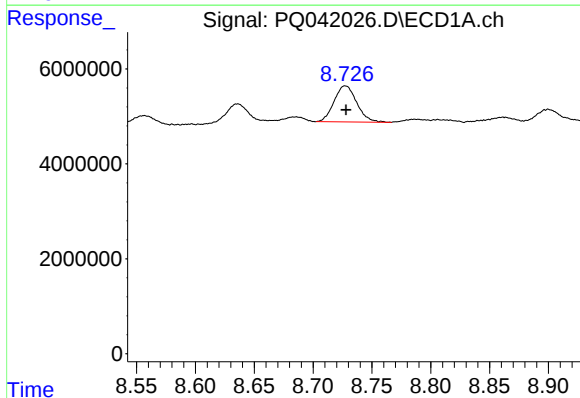
R.T.: 8.333 min
Delta R.T.: -0.001 min
Response: 9832533
Conc: 30.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



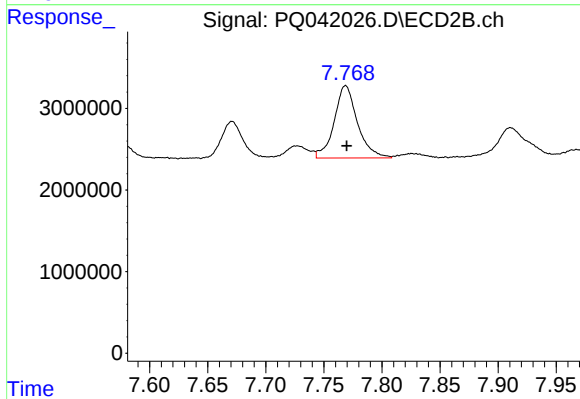
#27 AR-1254-2

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 7026001
Conc: 32.72 ng/ml



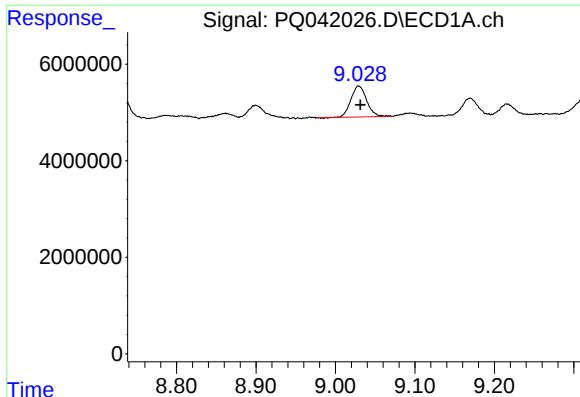
#28 AR-1254-3

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 10196200
Conc: 26.05 ng/ml



#28 AR-1254-3

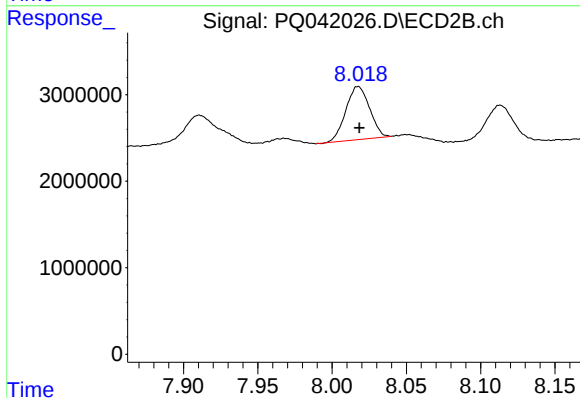
R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 12349705
Conc: 31.38 ng/ml



#29 AR-1254-4

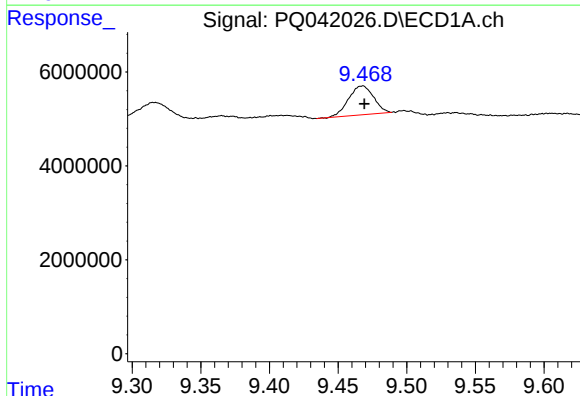
R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 8861814
Conc: 27.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



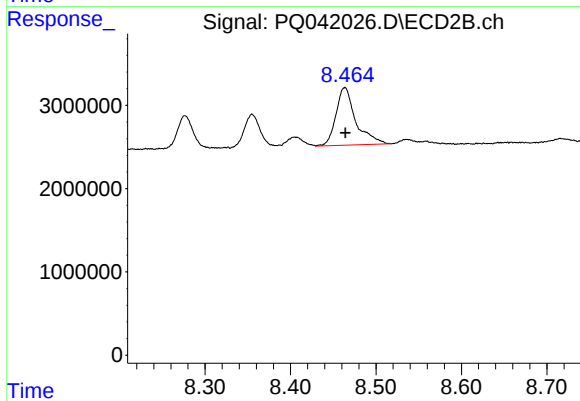
#29 AR-1254-4

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 6811255
Conc: 24.88 ng/ml



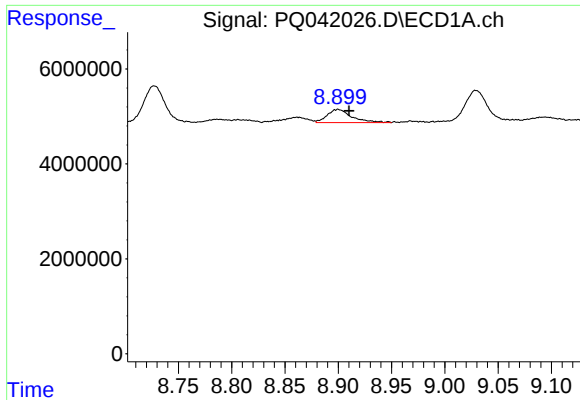
#30 AR-1254-5

R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 7846285
Conc: 21.48 ng/ml



#30 AR-1254-5

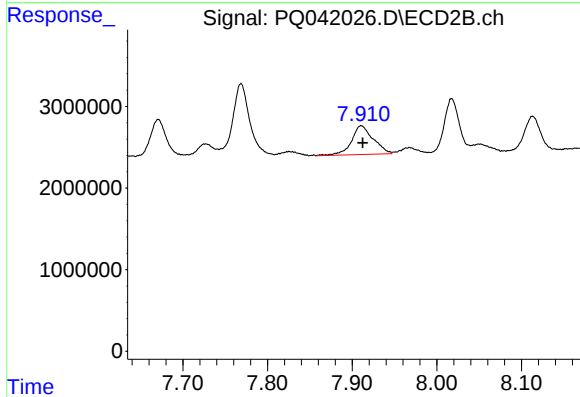
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 11090609
Conc: 28.61 ng/ml



#31 AR-1260-1

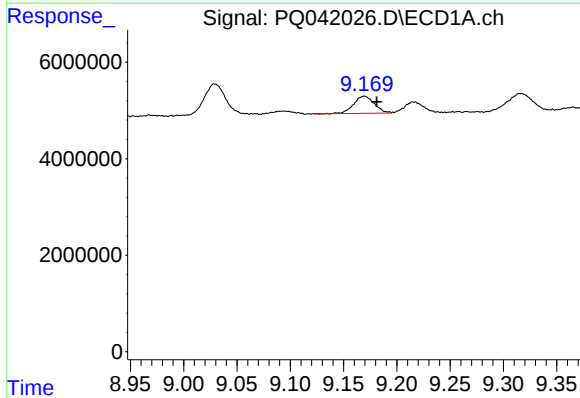
R.T.: 8.900 min
Delta R.T.: -0.011 min
Response: 4475795
Conc: 17.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



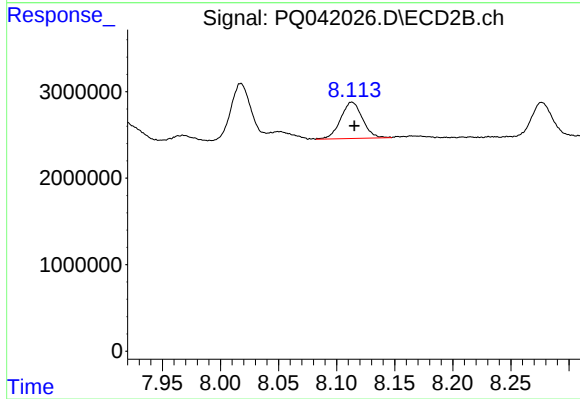
#31 AR-1260-1

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 6334239
Conc: 24.10 ng/ml



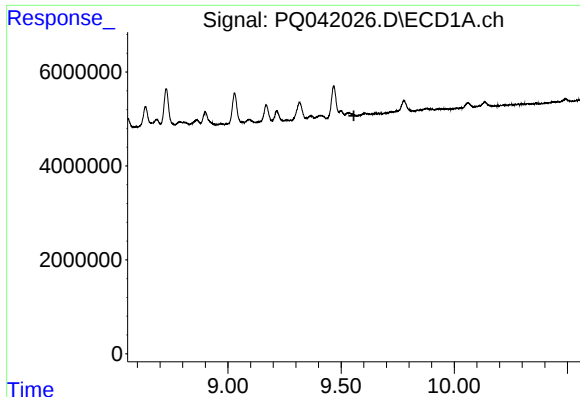
#32 AR-1260-2

R.T.: 9.170 min
Delta R.T.: -0.011 min
Response: 4845705
Conc: 14.02 ng/ml



#32 AR-1260-2

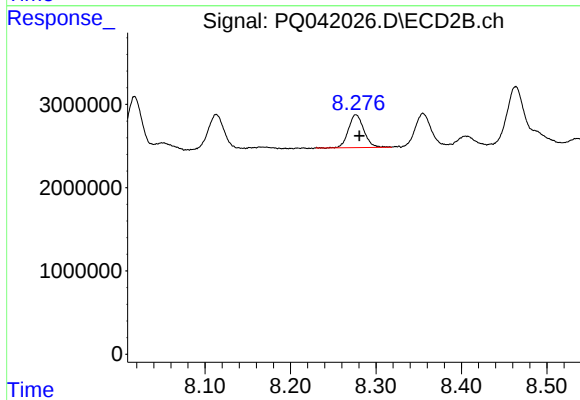
R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 5470073
Conc: 15.52 ng/ml



#33 AR-1260-3

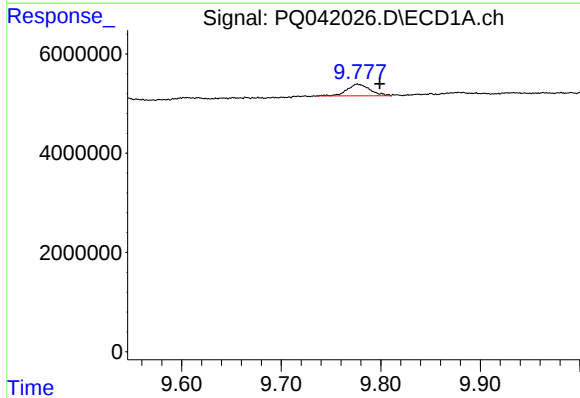
R.T.: 0.000 min
Exp R.T.: 9.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



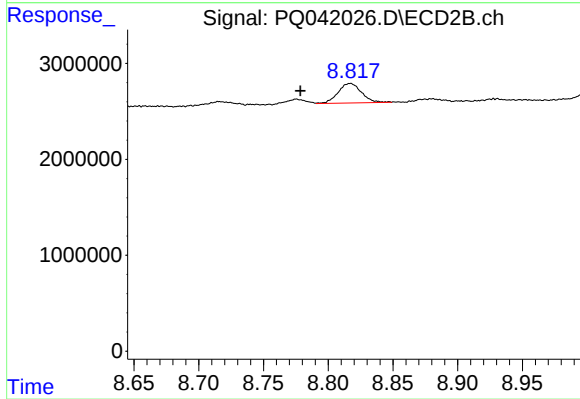
#33 AR-1260-3

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 4942289
Conc: 15.68 ng/ml



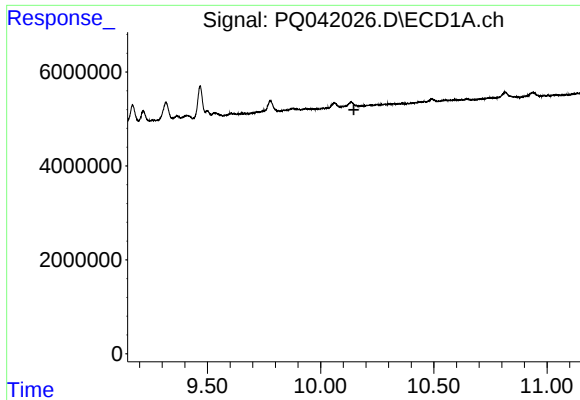
#34 AR-1260-4

R.T.: 9.777 min
Delta R.T.: -0.022 min
Response: 3755401
Conc: 10.93 ng/ml



#34 AR-1260-4

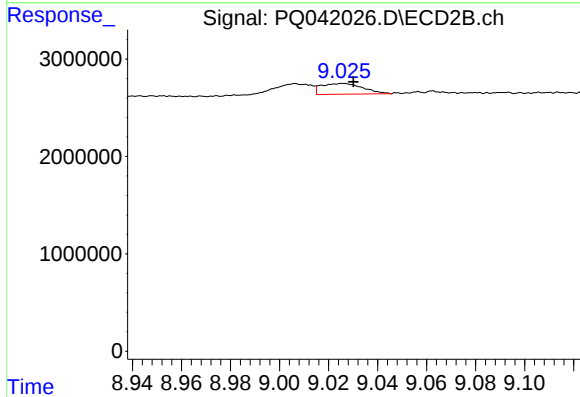
R.T.: 8.817 min
Delta R.T.: 0.039 min
Response: 2562003
Conc: 8.83 ng/ml



#35 AR-1260-5

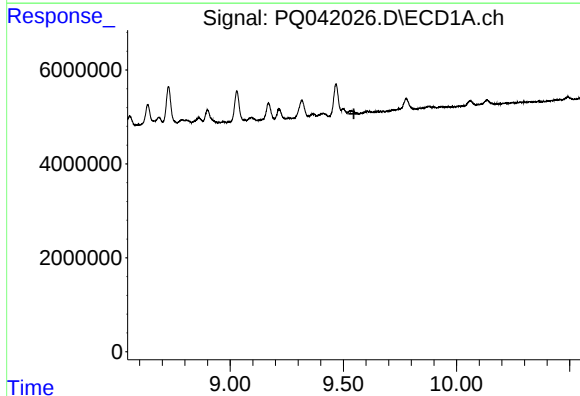
R.T.: 0.000 min
Exp R.T.: 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



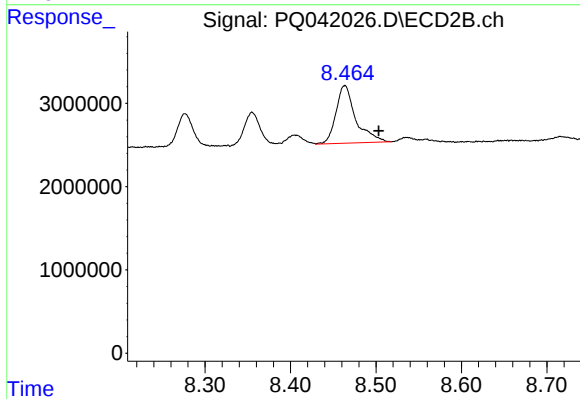
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.004 min
Response: 1311855
Conc: 1.66 ng/ml



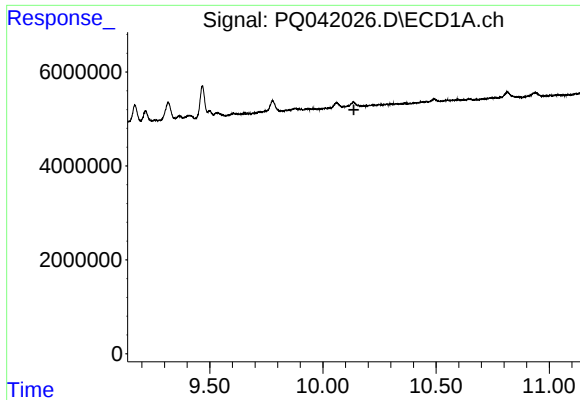
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.547 min
Response: 0
Conc: N.D.



#36 AR-1262-1

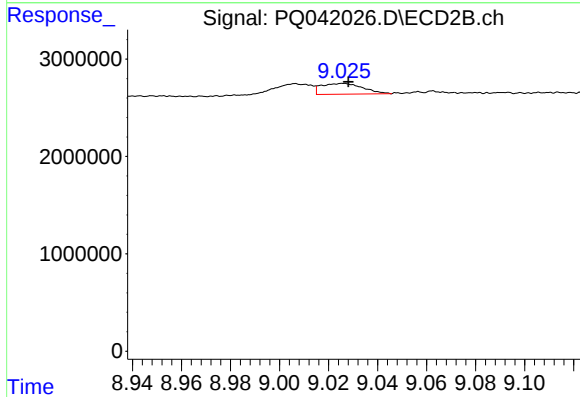
R.T.: 8.464 min
Delta R.T.: -0.040 min
Response: 11090609
Conc: 30.26 ng/ml



#37 AR-1262-2

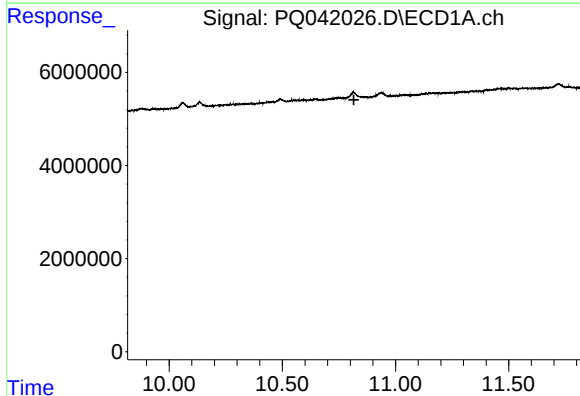
R.T.: 0.000 min
Exp R.T. : 10.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



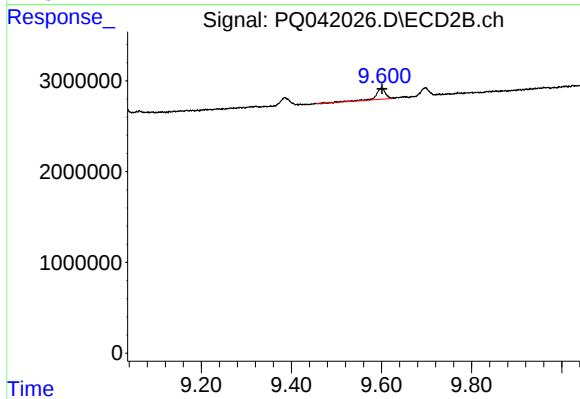
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 1311855
Conc: 1.82 ng/ml



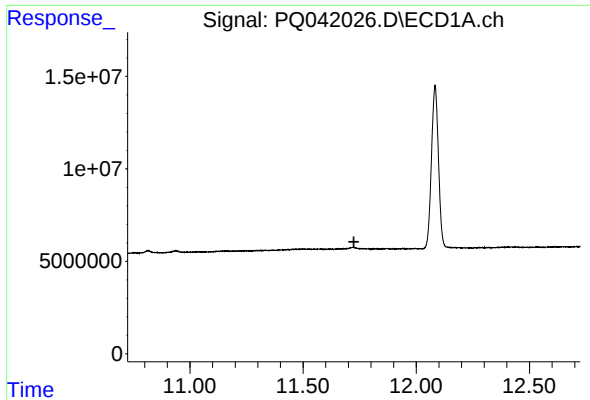
#43 AR-1268-3

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



#43 AR-1268-3

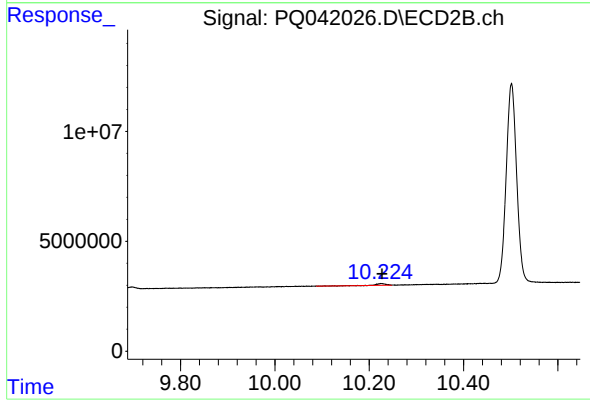
R.T.: 9.600 min
Delta R.T.: -0.001 min
Response: 1691540
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.226 min
Delta R.T.: -0.002 min
Response: 1013262
Conc: 0.35 ng/ml