

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071919\
 Data File : PQ041345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 10:28
 Operator : SM\AJ
 Sample : K3835-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-1(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 01:42:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 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...	5.711	4.766	85351942	68476362	20.405	20.945
2)	SA Decachlor...	12.131	10.540	182.4E6	71549132	21.637	21.714
Target Compounds							
8)	L2 AR-1221-1	6.004	5.089	7113990	4800780	153.786	122.523
10)	L2 AR-1221-3	0.000	5.363	0	7438987	N.D.	77.214 #
11)	L3 AR-1232-1	0.000	5.363	0	7438987	N.D.	94.327 #
20)	L4 AR-1242-5	0.000	7.174	0	8476931	N.D.	77.041 #
21)	L5 AR-1248-1	7.086	0.000	15444093	0	132.611	N.D. #
24)	L5 AR-1248-4	8.119	0.000	6489439	0	27.797	N.D. #
25)	L5 AR-1248-5	8.119	7.174	6489439	8476931	29.360	50.482 #
26)	L6 AR-1254-1	8.119	7.174	6489439	8476931	29.746	34.431
27)	L6 AR-1254-2	8.358	7.342	24146944	6315687	68.505	29.630 #
28)	L6 AR-1254-3	8.759	7.791	36612272	26759105	91.854	78.025
29)	L6 AR-1254-4	9.055	8.039	14035778	20625699	39.346	83.488 #
30)	L6 AR-1254-5	9.496	8.487	37611686	56774213	107.680	185.759 #
31)	L7 AR-1260-1	8.925	7.932	17001963	27972886	68.521	134.072 #
32)	L7 AR-1260-2	9.191	8.136	67570440	45487919	182.942	157.510
33)	L7 AR-1260-3	9.571	8.301	20210630	21942892	62.927	94.498 #
34)	L7 AR-1260-4	9.813	8.801	26842648	12325444	86.025	63.618 #
35)	L7 AR-1260-5	10.167	9.052	58578075	36203672	72.755	70.880
36)	L8 AR-1262-1	9.571	8.524	20210630	21238438	33.702	52.820 #
37)	L8 AR-1262-2	10.167	9.052	58578075	36203672	50.300	52.260
38)	L8 AR-1262-3	10.502	9.347	47531432	16694975	59.879	62.361
39)	L8 AR-1262-4	10.603	9.414	25437585	22873430	41.461	49.103
40)	L8 AR-1262-5	11.315	9.939	13679492	9345813	28.429	43.399 #
41)	L9 AR-1268-1	10.502	9.347	47531432	16694975	34.288	23.271 #
42)	L9 AR-1268-2	10.603	9.414	25437585	22873430	20.352	36.491 #
43)	L9 AR-1268-3	10.850	9.630	9222004	6970382	8.434	14.011 #
44)	L9 AR-1268-4	11.315	9.939	13679492	9345813	27.430	42.635 #
45)	L9 AR-1268-5	11.764	10.259	34008078	15629654	9.154	11.080

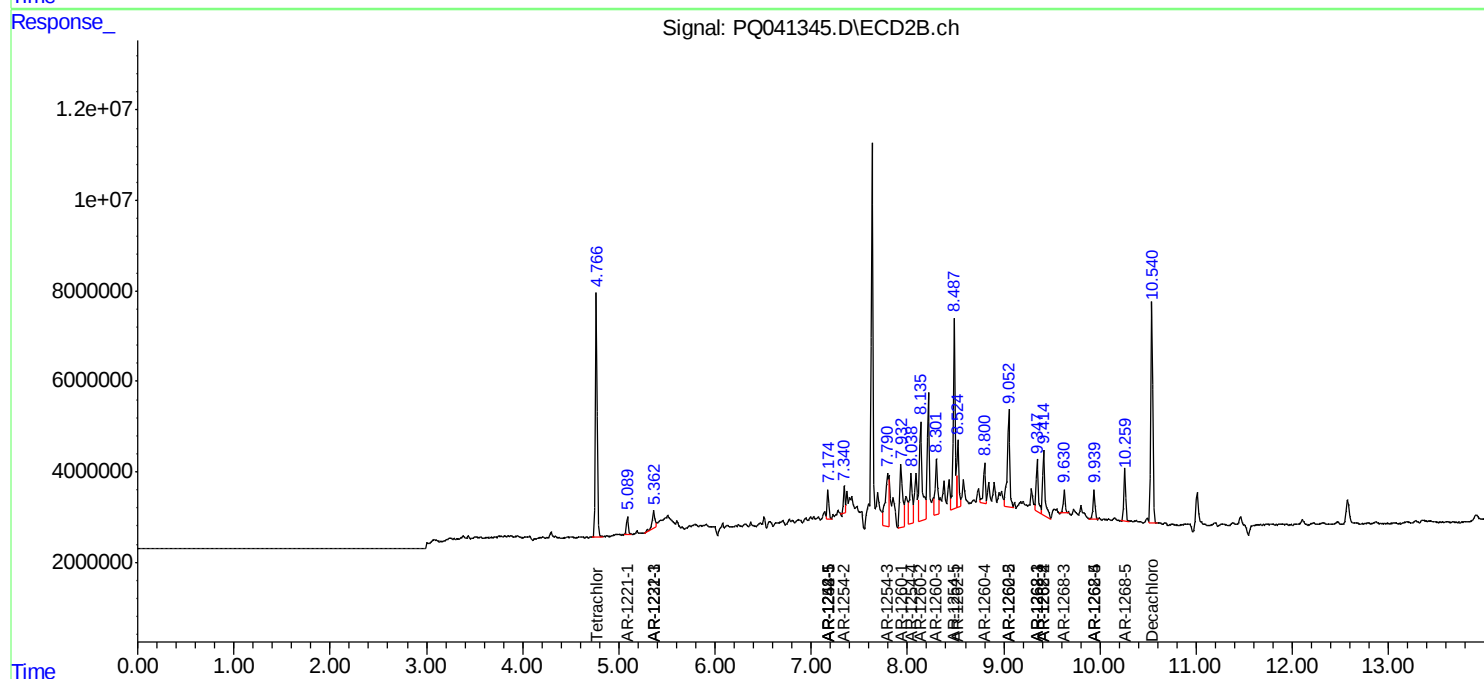
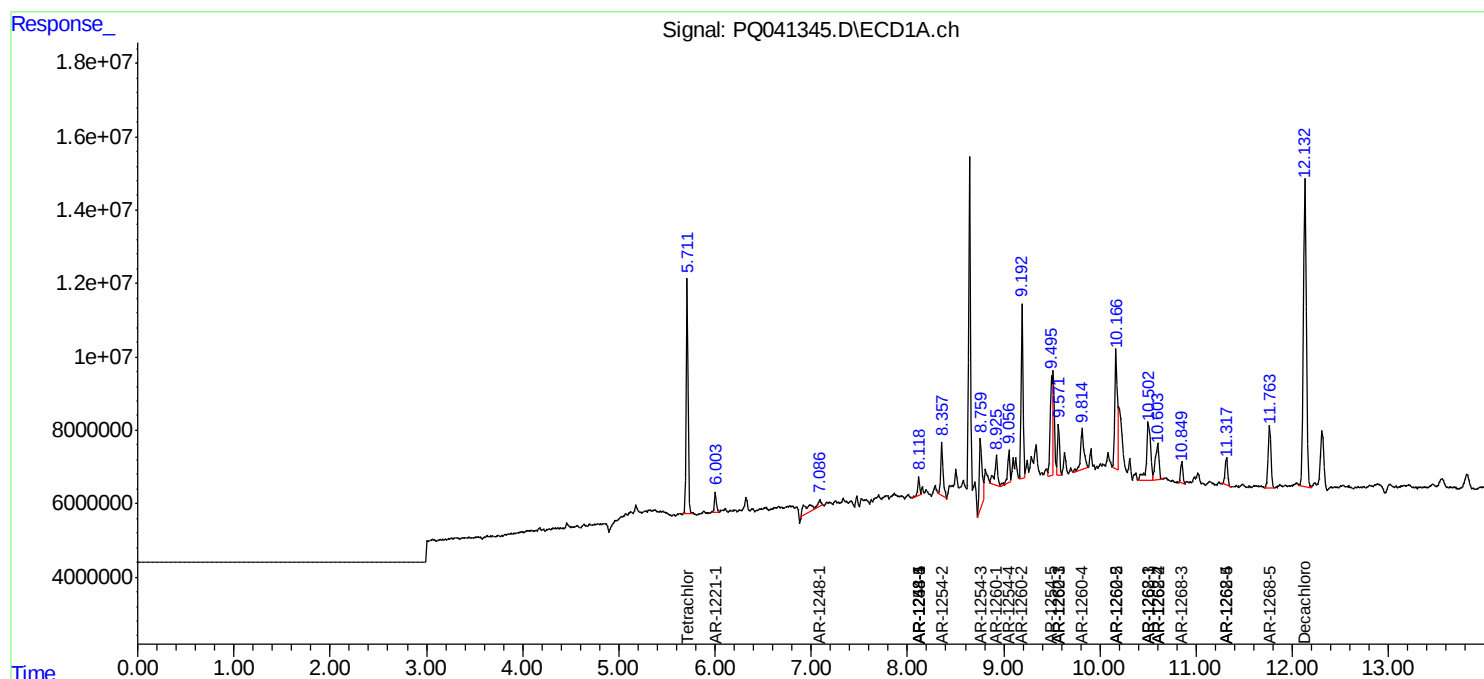
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

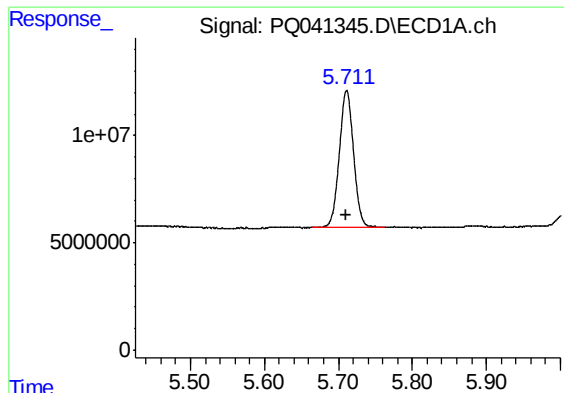
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071919\
Data File : PQ041345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 10:28
Operator : SM\AJ
Sample : K3835-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
SB-1(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:42:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 18 01:40:31 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

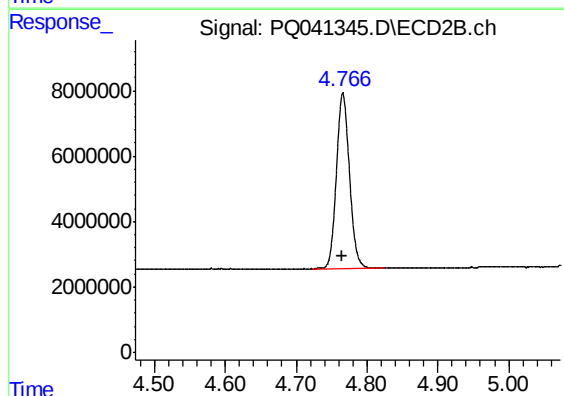




#1 Tetrachloro-m-xylene

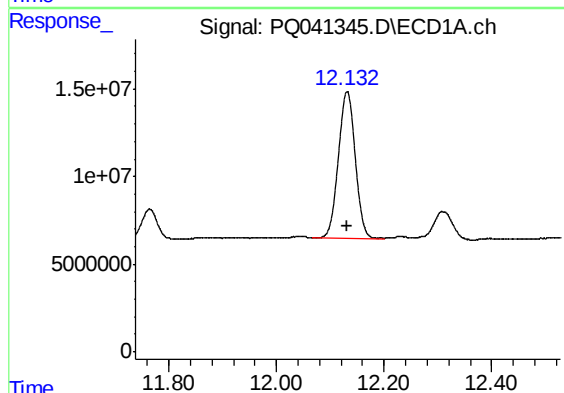
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 85351942
Conc: 20.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



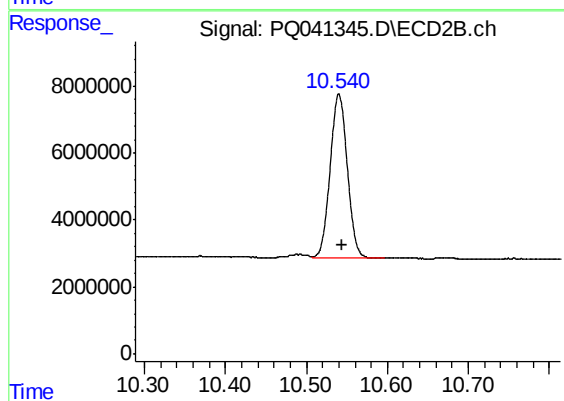
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 68476362
Conc: 20.94 ng/ml



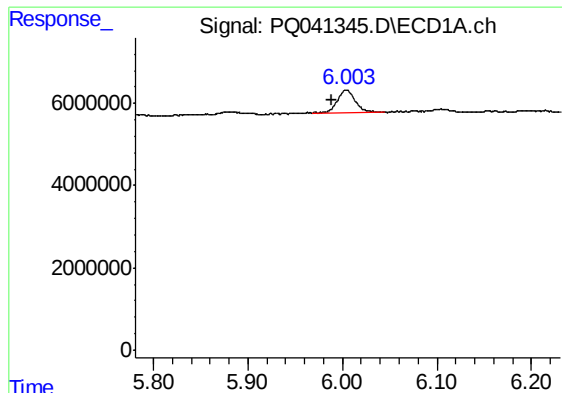
#2 Decachlorobiphenyl

R.T.: 12.131 min
Delta R.T.: 0.000 min
Response: 182427104
Conc: 21.64 ng/ml



#2 Decachlorobiphenyl

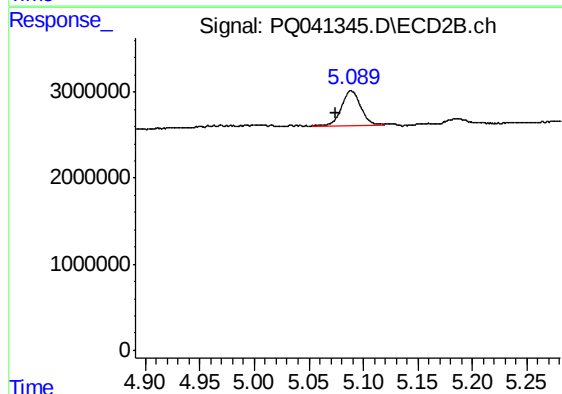
R.T.: 10.540 min
Delta R.T.: -0.003 min
Response: 71549132
Conc: 21.71 ng/ml



#8 AR-1221-1

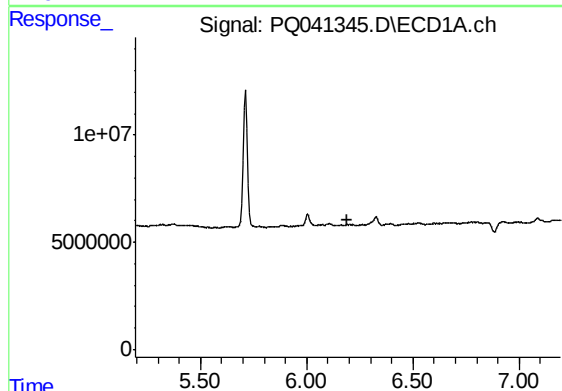
R.T.: 6.004 min
Delta R.T.: 0.016 min
Response: 7113990
Conc: 153.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



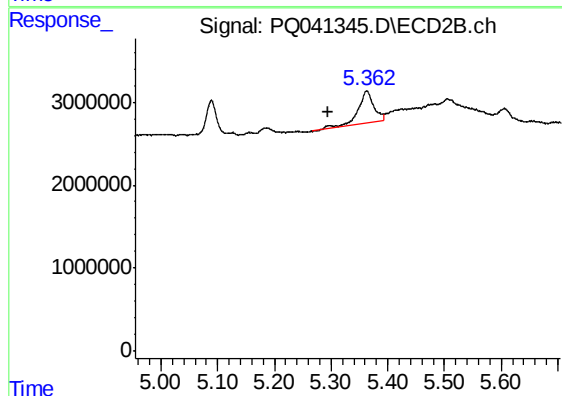
#8 AR-1221-1

R.T.: 5.089 min
Delta R.T.: 0.014 min
Response: 4800780
Conc: 122.52 ng/ml



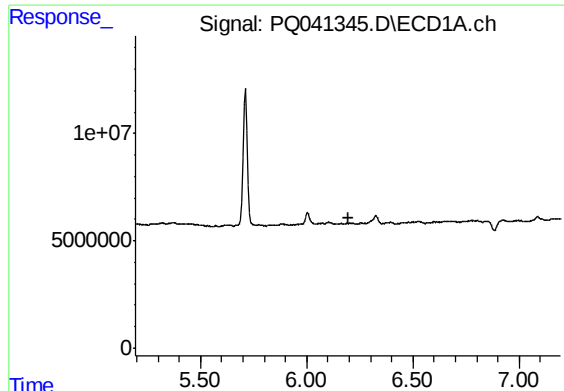
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

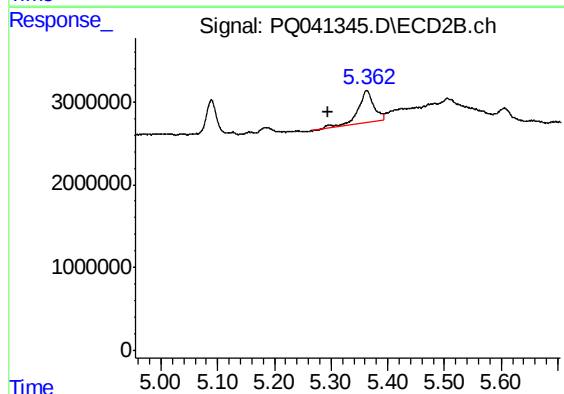
R.T.: 5.363 min
Delta R.T.: 0.067 min
Response: 7438987
Conc: 77.21 ng/ml



#11 AR-1232-1

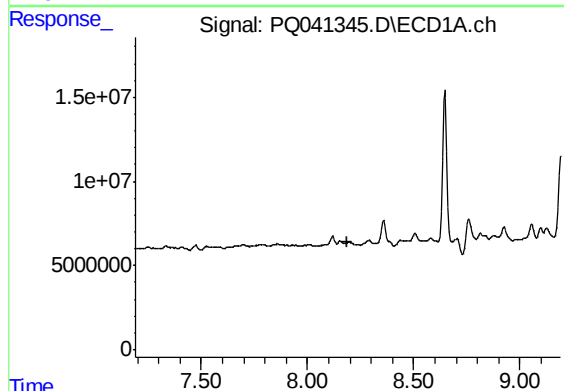
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



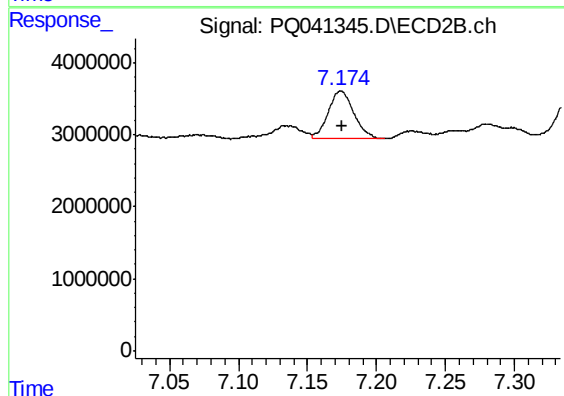
#11 AR-1232-1

R.T.: 5.363 min
Delta R.T.: 0.067 min
Response: 7438987
Conc: 94.33 ng/ml



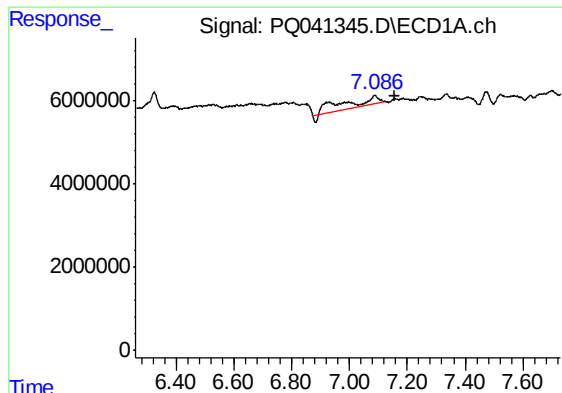
#20 AR-1242-5

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



#20 AR-1242-5

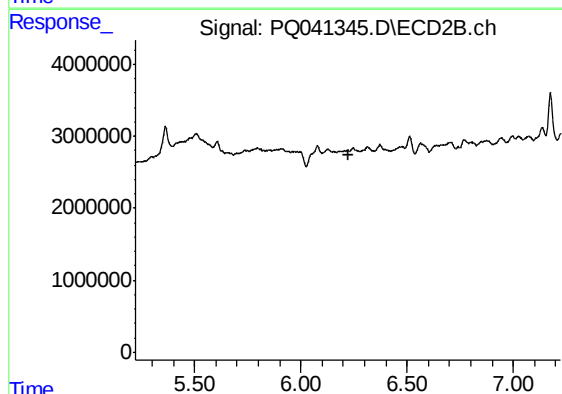
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 8476931
Conc: 77.04 ng/ml



#21 AR-1248-1

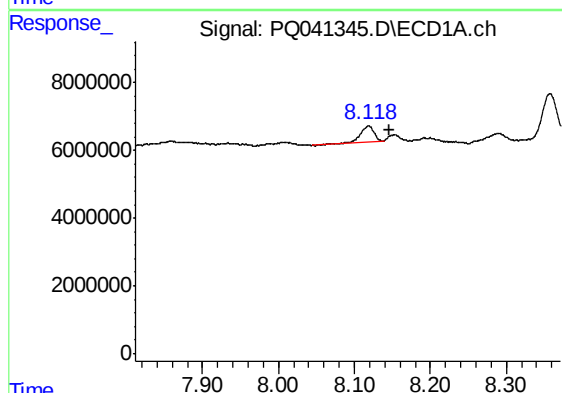
R.T.: 7.086 min
Delta R.T.: -0.069 min
Response: 15444093
Conc: 132.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



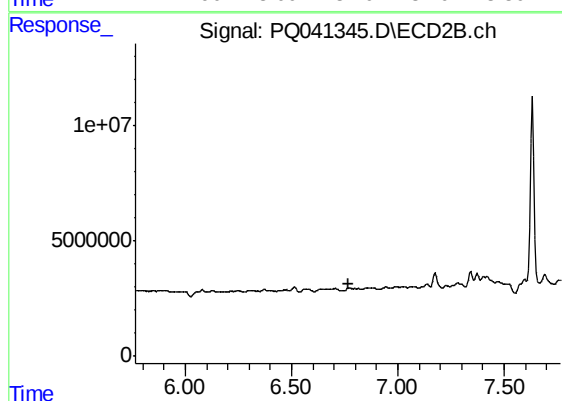
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



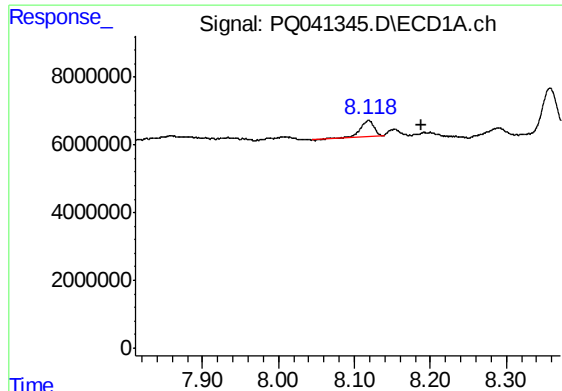
#24 AR-1248-4

R.T.: 8.119 min
Delta R.T.: -0.027 min
Response: 6489439
Conc: 27.80 ng/ml



#24 AR-1248-4

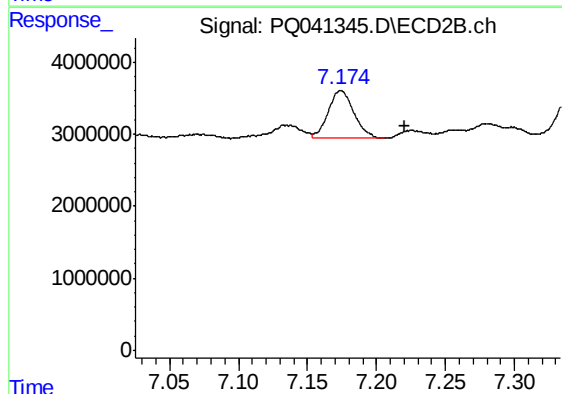
R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#25 AR-1248-5

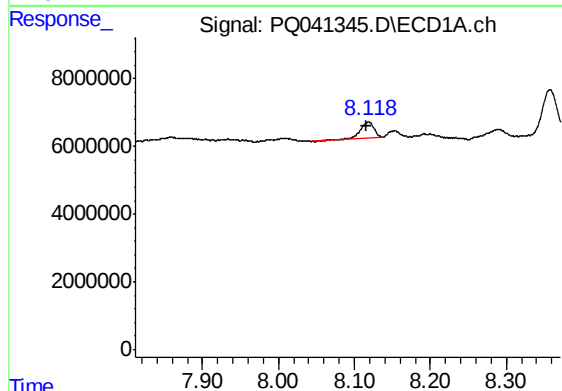
R.T.: 8.119 min
Delta R.T.: -0.070 min
Response: 6489439
Conc: 29.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



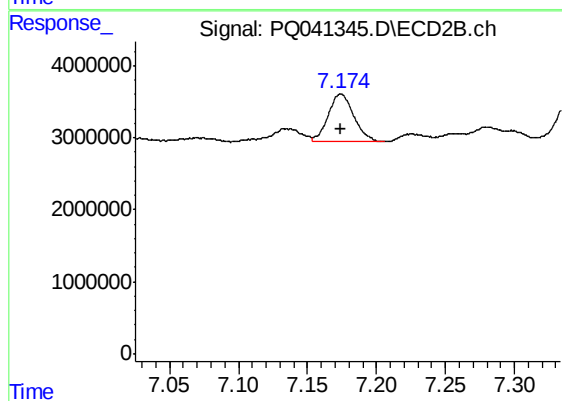
#25 AR-1248-5

R.T.: 7.174 min
Delta R.T.: -0.046 min
Response: 8476931
Conc: 50.48 ng/ml



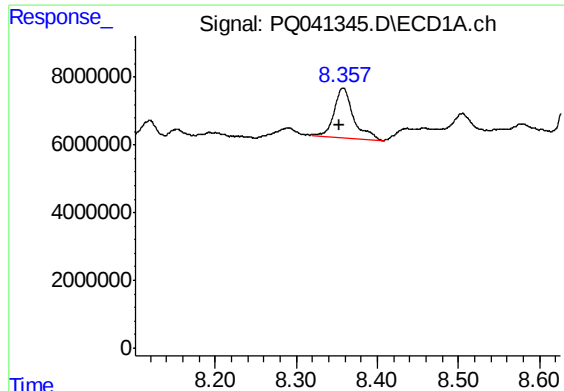
#26 AR-1254-1

R.T.: 8.119 min
Delta R.T.: 0.002 min
Response: 6489439
Conc: 29.75 ng/ml



#26 AR-1254-1

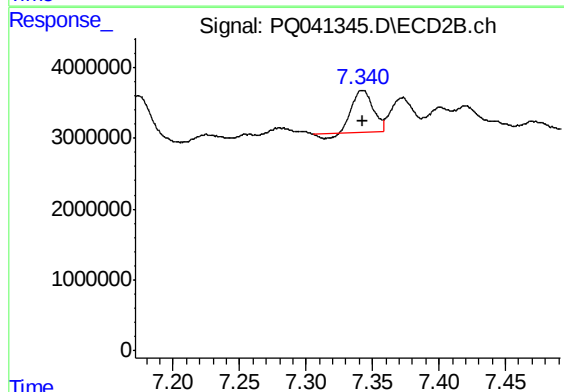
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 8476931
Conc: 34.43 ng/ml



#27 AR-1254-2

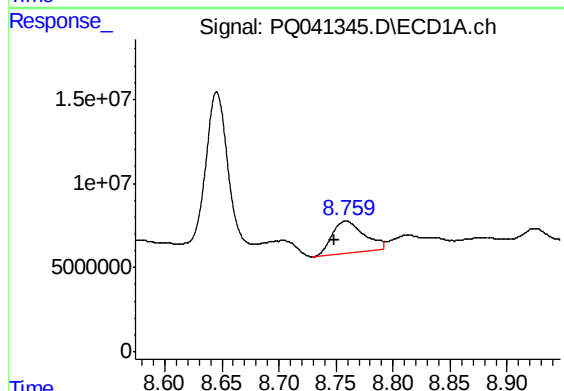
R.T.: 8.358 min
Delta R.T.: 0.004 min
Response: 24146944
Conc: 68.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



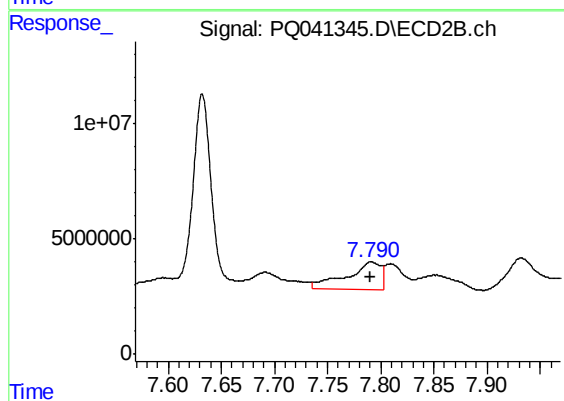
#27 AR-1254-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 6315687
Conc: 29.63 ng/ml



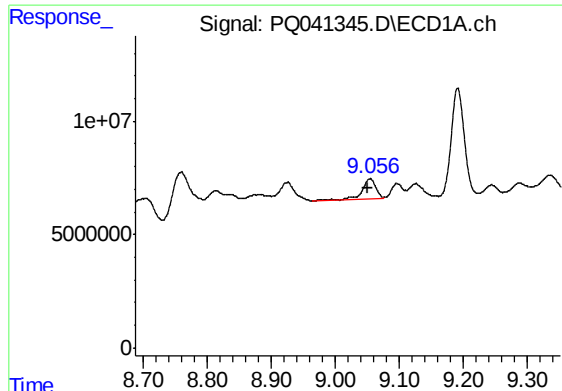
#28 AR-1254-3

R.T.: 8.759 min
Delta R.T.: 0.011 min
Response: 36612272
Conc: 91.85 ng/ml



#28 AR-1254-3

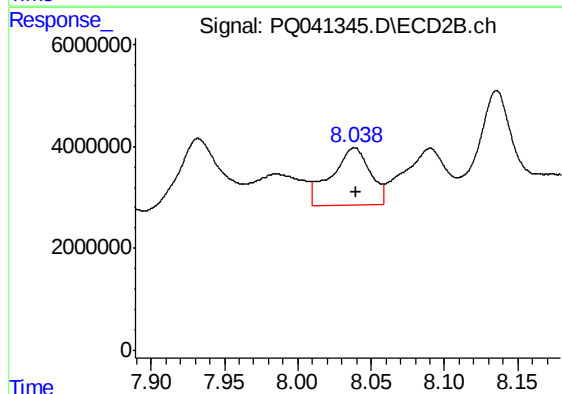
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 26759105
Conc: 78.02 ng/ml



#29 AR-1254-4

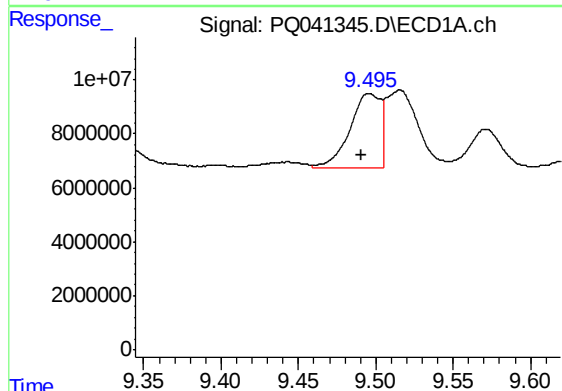
R.T.: 9.055 min
Delta R.T.: 0.004 min
Response: 14035778
Conc: 39.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



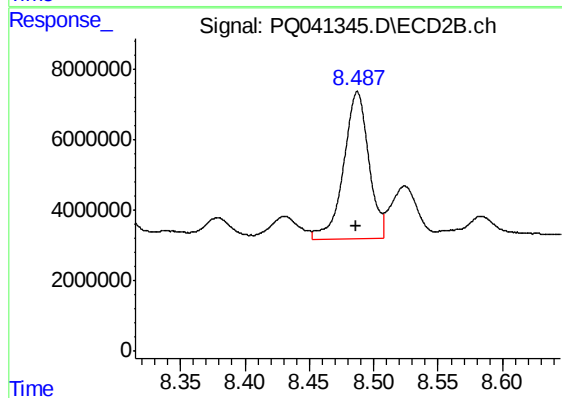
#29 AR-1254-4

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 20625699
Conc: 83.49 ng/ml



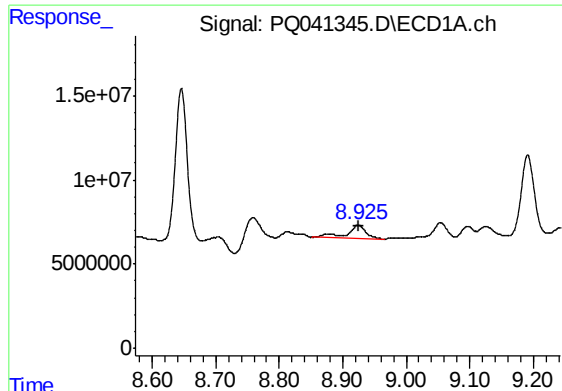
#30 AR-1254-5

R.T.: 9.496 min
Delta R.T.: 0.005 min
Response: 37611686
Conc: 107.68 ng/ml



#30 AR-1254-5

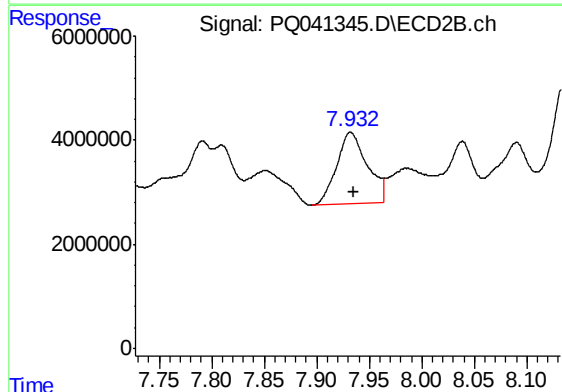
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 56774213
Conc: 185.76 ng/ml



#31 AR-1260-1

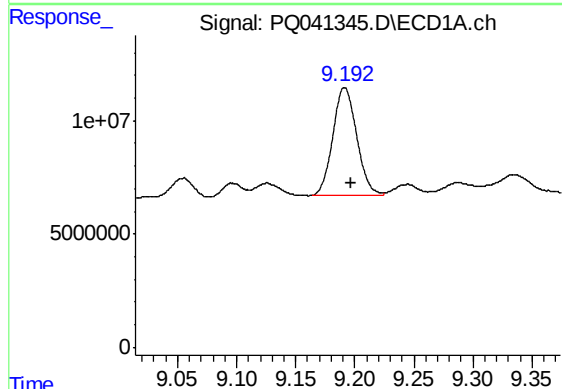
R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 17001963
Conc: 68.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



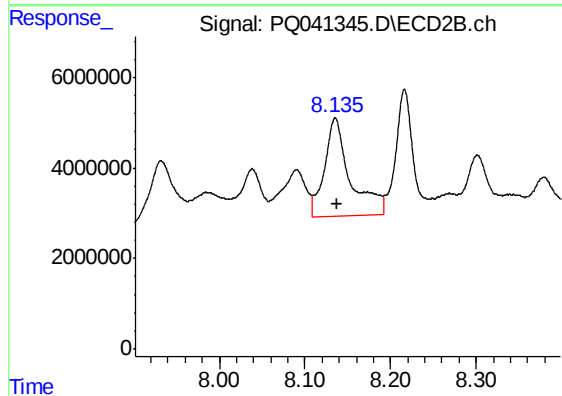
#31 AR-1260-1

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 27972886
Conc: 134.07 ng/ml



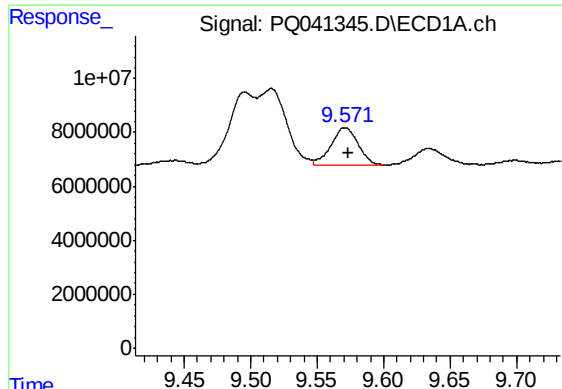
#32 AR-1260-2

R.T.: 9.191 min
Delta R.T.: -0.006 min
Response: 67570440
Conc: 182.94 ng/ml



#32 AR-1260-2

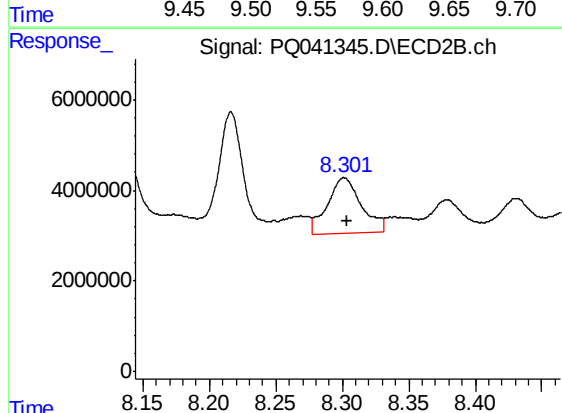
R.T.: 8.136 min
Delta R.T.: -0.002 min
Response: 45487919
Conc: 157.51 ng/ml



#33 AR-1260-3

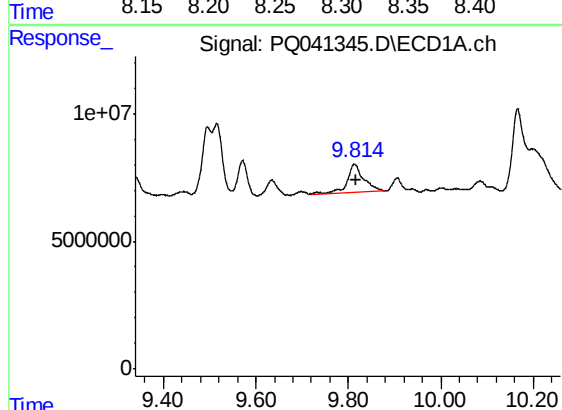
R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 20210630
Conc: 62.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



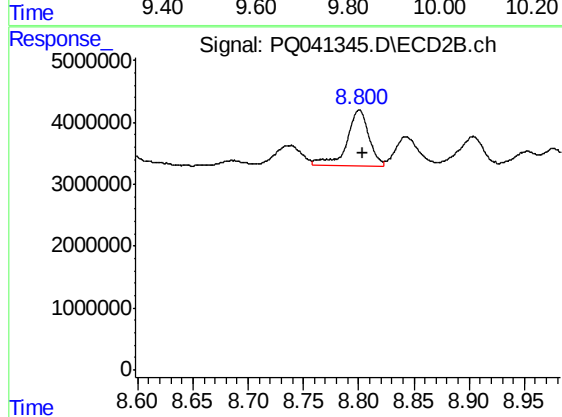
#33 AR-1260-3

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 21942892
Conc: 94.50 ng/ml



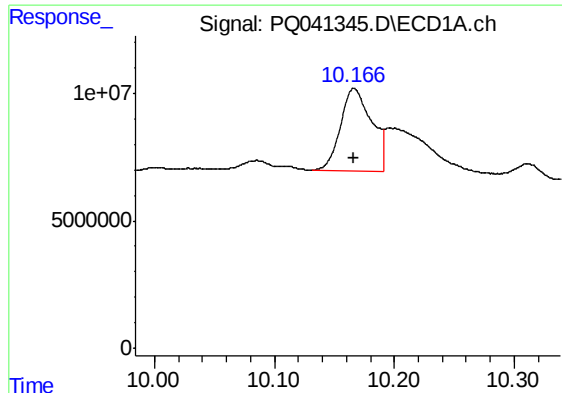
#34 AR-1260-4

R.T.: 9.813 min
Delta R.T.: -0.003 min
Response: 26842648
Conc: 86.03 ng/ml



#34 AR-1260-4

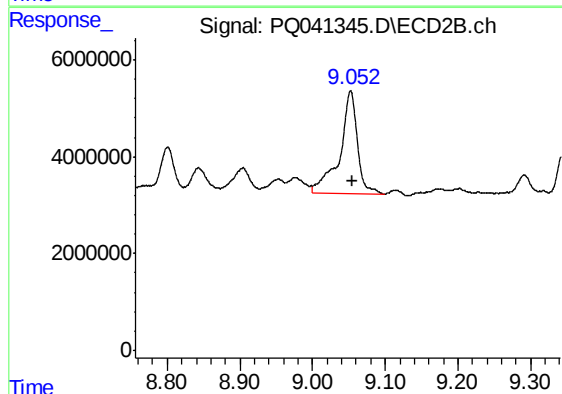
R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 12325444
Conc: 63.62 ng/ml



#35 AR-1260-5

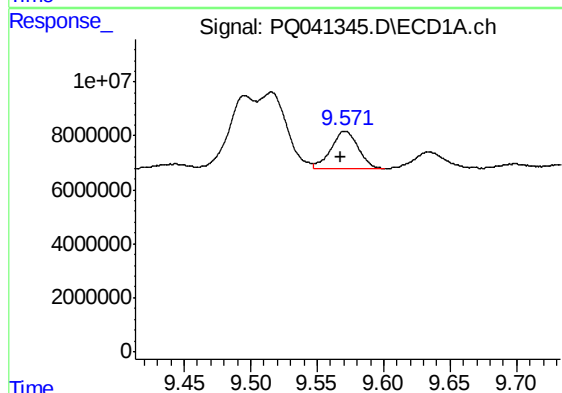
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 58578075
Conc: 72.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



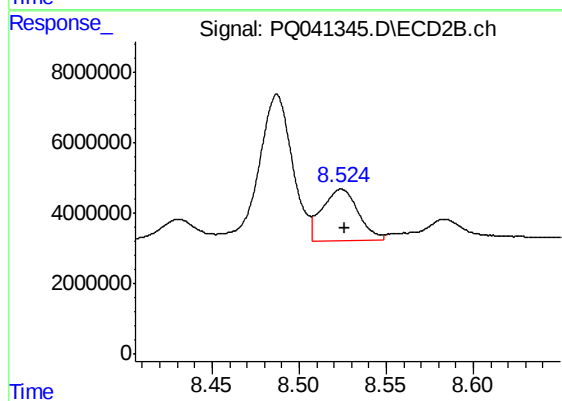
#35 AR-1260-5

R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 36203672
Conc: 70.88 ng/ml



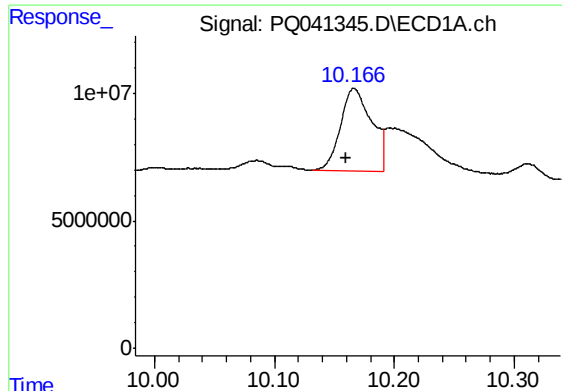
#36 AR-1262-1

R.T.: 9.571 min
Delta R.T.: 0.003 min
Response: 20210630
Conc: 33.70 ng/ml



#36 AR-1262-1

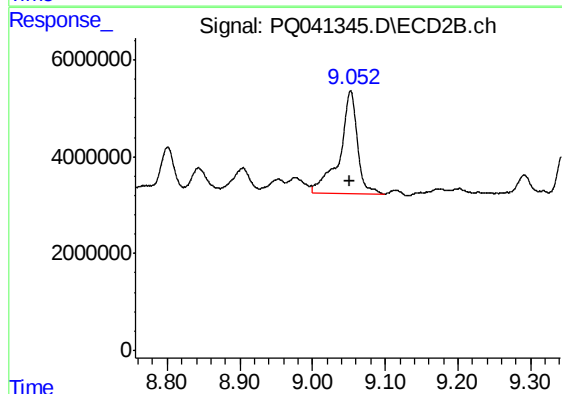
R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 21238438
Conc: 52.82 ng/ml



#37 AR-1262-2

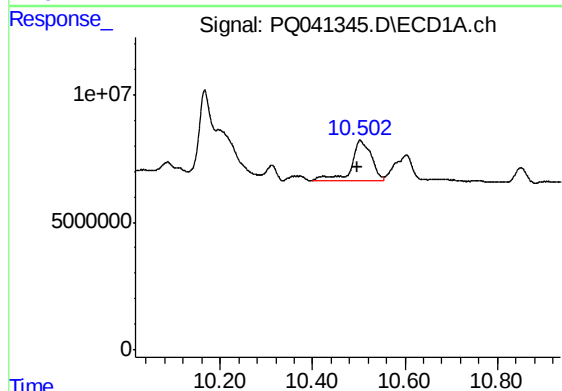
R.T.: 10.167 min
Delta R.T.: 0.007 min
Response: 58578075
Conc: 50.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



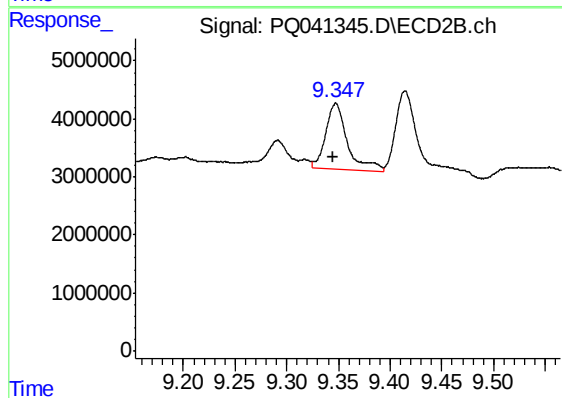
#37 AR-1262-2

R.T.: 9.052 min
Delta R.T.: 0.002 min
Response: 36203672
Conc: 52.26 ng/ml



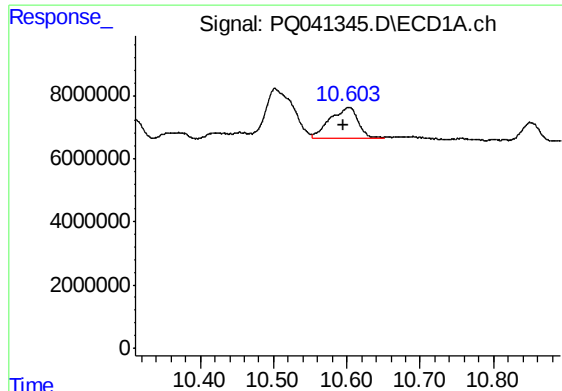
#38 AR-1262-3

R.T.: 10.502 min
Delta R.T.: 0.005 min
Response: 47531432
Conc: 59.88 ng/ml



#38 AR-1262-3

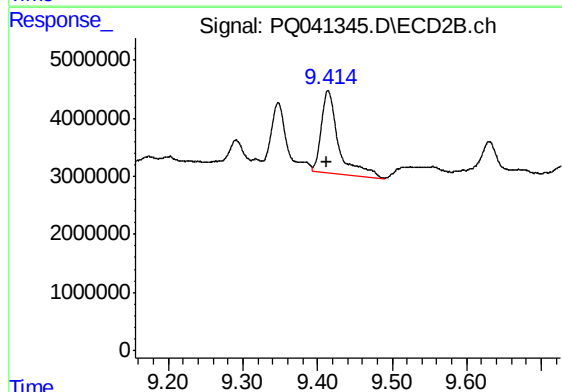
R.T.: 9.347 min
Delta R.T.: 0.002 min
Response: 16694975
Conc: 62.36 ng/ml



#39 AR-1262-4

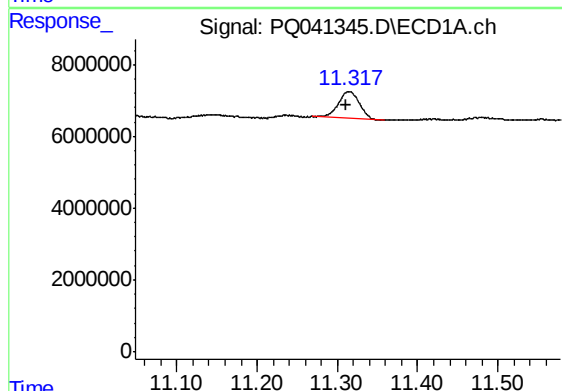
R.T.: 10.603 min
Delta R.T.: 0.008 min
Response: 25437585
Conc: 41.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



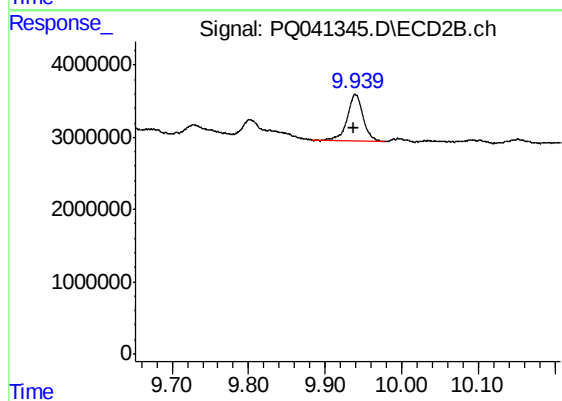
#39 AR-1262-4

R.T.: 9.414 min
Delta R.T.: 0.002 min
Response: 22873430
Conc: 49.10 ng/ml



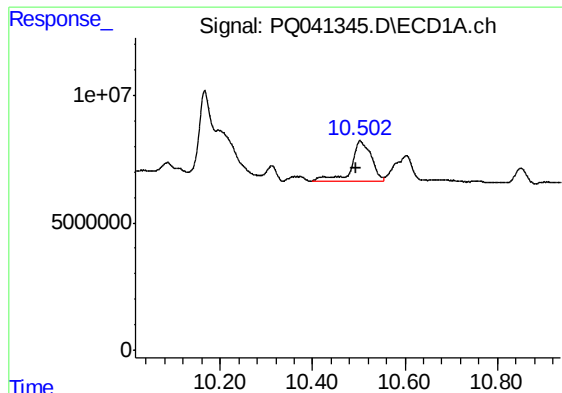
#40 AR-1262-5

R.T.: 11.315 min
Delta R.T.: 0.005 min
Response: 13679492
Conc: 28.43 ng/ml



#40 AR-1262-5

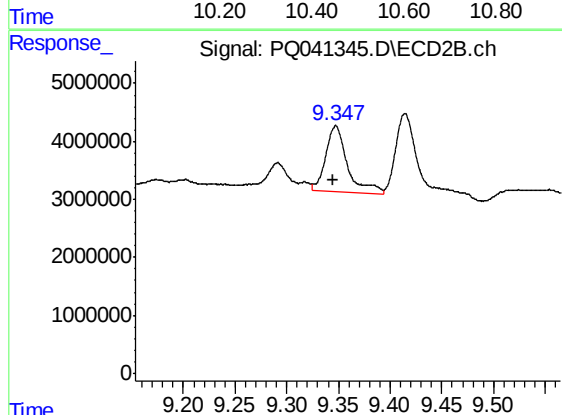
R.T.: 9.939 min
Delta R.T.: 0.002 min
Response: 9345813
Conc: 43.40 ng/ml



#41 AR-1268-1

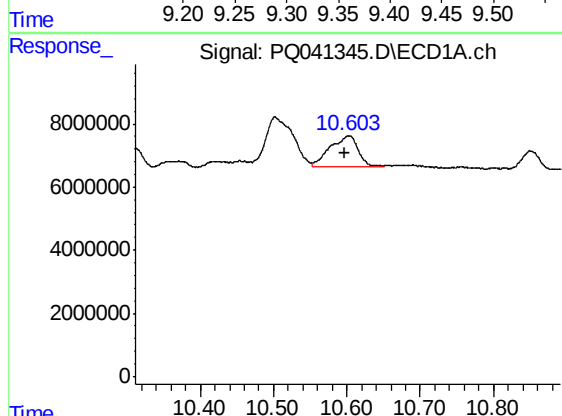
R.T.: 10.502 min
Delta R.T.: 0.007 min
Response: 47531432
Conc: 34.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



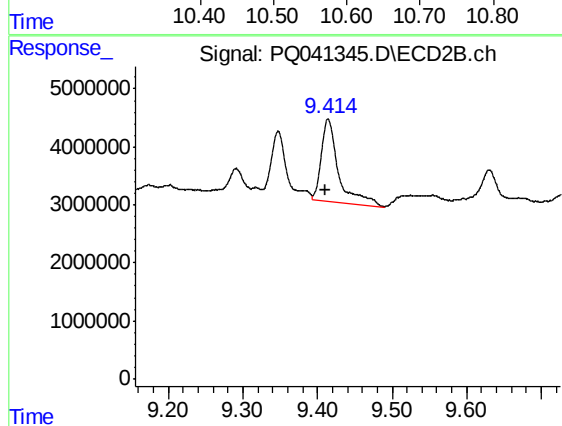
#41 AR-1268-1

R.T.: 9.347 min
Delta R.T.: 0.003 min
Response: 16694975
Conc: 23.27 ng/ml



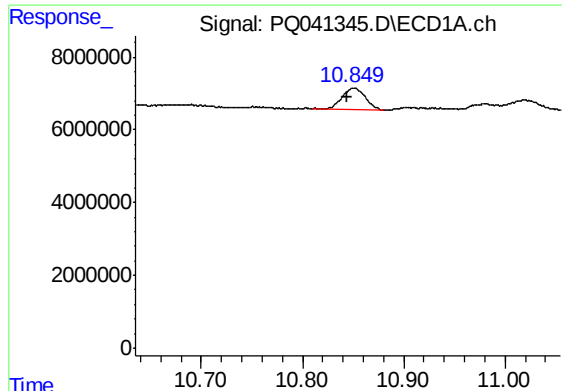
#42 AR-1268-2

R.T.: 10.603 min
Delta R.T.: 0.006 min
Response: 25437585
Conc: 20.35 ng/ml



#42 AR-1268-2

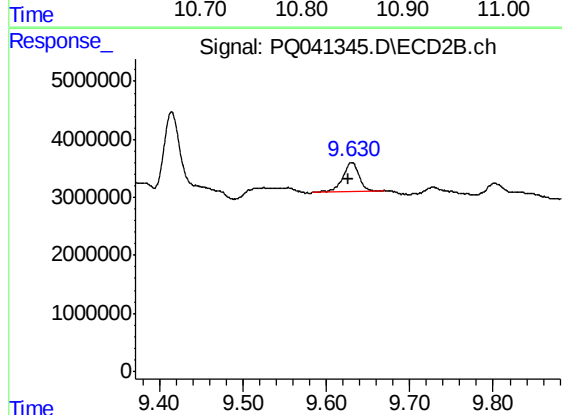
R.T.: 9.414 min
Delta R.T.: 0.004 min
Response: 22873430
Conc: 36.49 ng/ml



#43 AR-1268-3

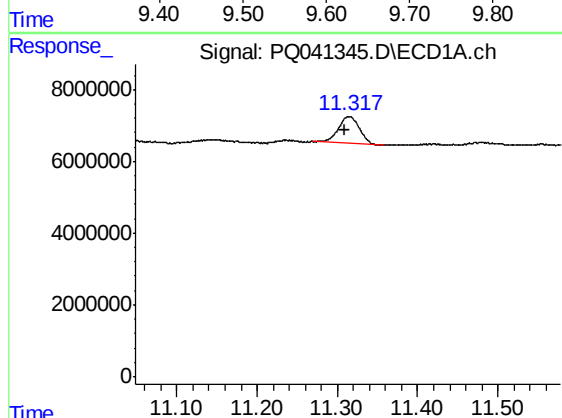
R.T.: 10.850 min
Delta R.T.: 0.006 min
Response: 9222004
Conc: 8.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



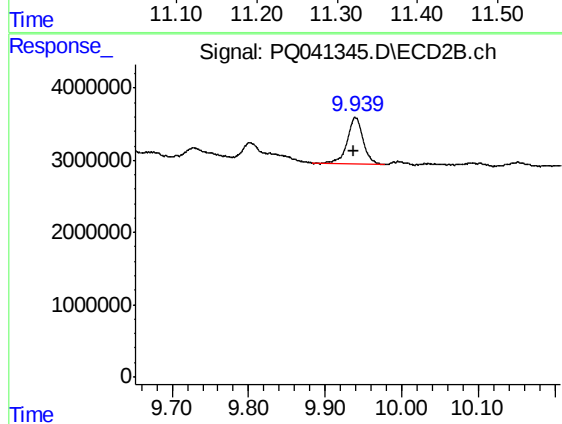
#43 AR-1268-3

R.T.: 9.630 min
Delta R.T.: 0.003 min
Response: 6970382
Conc: 14.01 ng/ml



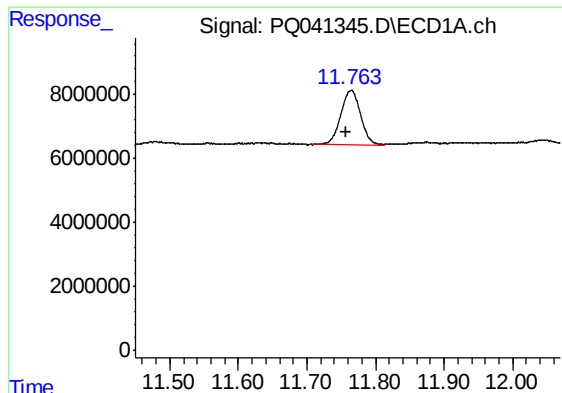
#44 AR-1268-4

R.T.: 11.315 min
Delta R.T.: 0.006 min
Response: 13679492
Conc: 27.43 ng/ml



#44 AR-1268-4

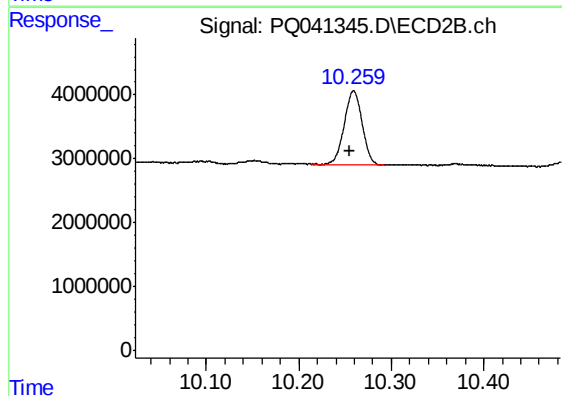
R.T.: 9.939 min
Delta R.T.: 0.003 min
Response: 9345813
Conc: 42.64 ng/ml



#45 AR-1268-5

R.T.: 11.764 min
Delta R.T.: 0.008 min
Response: 34008078
Conc: 9.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-1(0-2)



#45 AR-1268-5

R.T.: 10.259 min
Delta R.T.: 0.004 min
Response: 15629654
Conc: 11.08 ng/ml