

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 19:51
 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 19 02:03:53 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...	5.709	4.766	96003340	74157322	22.952	22.682
2)	SA Decachlor...	12.121	10.534	174.4E6	69115054	20.679	20.975
Target Compounds							
8)	L2 AR-1221-1	6.003	5.088	7832744	5283587	169.323	134.844
10)	L2 AR-1221-3	0.000	5.363	0	5867706	N.D.	60.905 #
11)	L3 AR-1232-1	0.000	5.363	0	5867706	N.D.	74.403 #
20)	L4 AR-1242-5	0.000	7.174	0	9425616	N.D.	85.663 #
24)	L5 AR-1248-4	8.115	0.000	8417175	0	36.054	N.D. #
25)	L5 AR-1248-5	0.000	7.174	0	9425616	N.D.	56.132 #
26)	L6 AR-1254-1	8.115	7.174	8417175	9425616	38.582	38.284
27)	L6 AR-1254-2	8.353	7.341	29588698	8035357	83.944	37.697 #
28)	L6 AR-1254-3	8.753	7.790	42169971	28002390	105.797	81.650
29)	L6 AR-1254-4	9.049	8.037	36512744	18141014	102.354	73.431 #
30)	L6 AR-1254-5	9.490	8.484	43639920	52992286	124.939	173.385 #
31)	L7 AR-1260-1	8.919	7.931	37146961	27709201	149.709	132.808
32)	L7 AR-1260-2	9.185	8.134	83215354	35759649	225.299	123.824 #
33)	L7 AR-1260-3	9.566	8.299	26472057	14431129	82.423	62.148
34)	L7 AR-1260-4	9.807	8.797	31588832	11388928	101.236	58.784 #
35)	L7 AR-1260-5	10.157	9.048	37882955	32933727	47.051	64.478 #
36)	L8 AR-1262-1	9.566	8.521	26472057	16844029	44.143	41.891
37)	L8 AR-1262-2	10.157	9.048	37882955	32933727	32.529	47.540 #
38)	L8 AR-1262-3	10.495	9.342	42757306	12724302	53.865	47.530
39)	L8 AR-1262-4	10.594	9.410	25553086	19655127	41.649	42.195
40)	L8 AR-1262-5	11.305	9.934	12934848	8708882	26.881	40.441 #
41)	L9 AR-1268-1	10.495	9.342	42757306	12724302	30.844	17.736 #
42)	L9 AR-1268-2	10.594	9.410	25553086	19655127	20.445	31.357 #
43)	L9 AR-1268-3	10.843	9.624	10481342	6819268	9.585	13.707 #
44)	L9 AR-1268-4	11.305	9.934	12934848	8708882	25.937	39.730 #
45)	L9 AR-1268-5	11.755	10.252	33069800	15091701	8.901	10.699

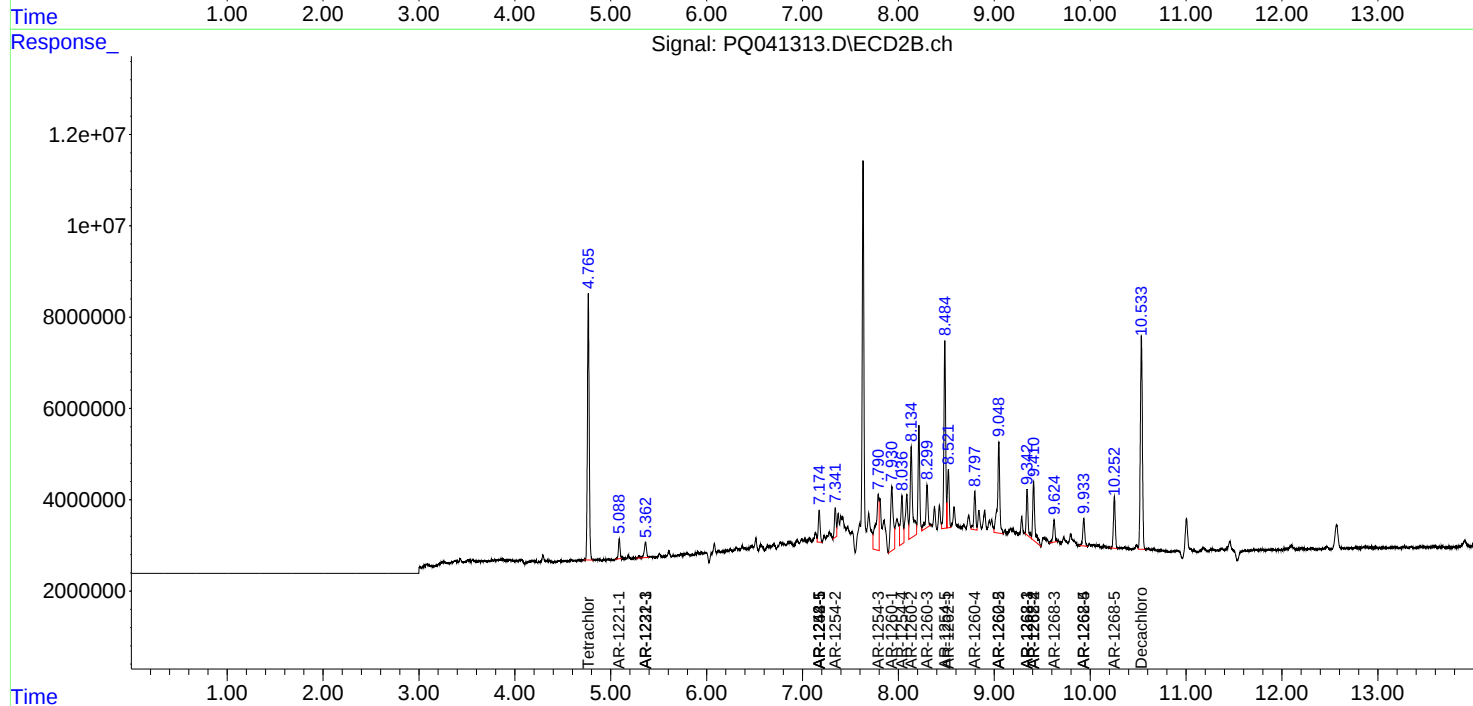
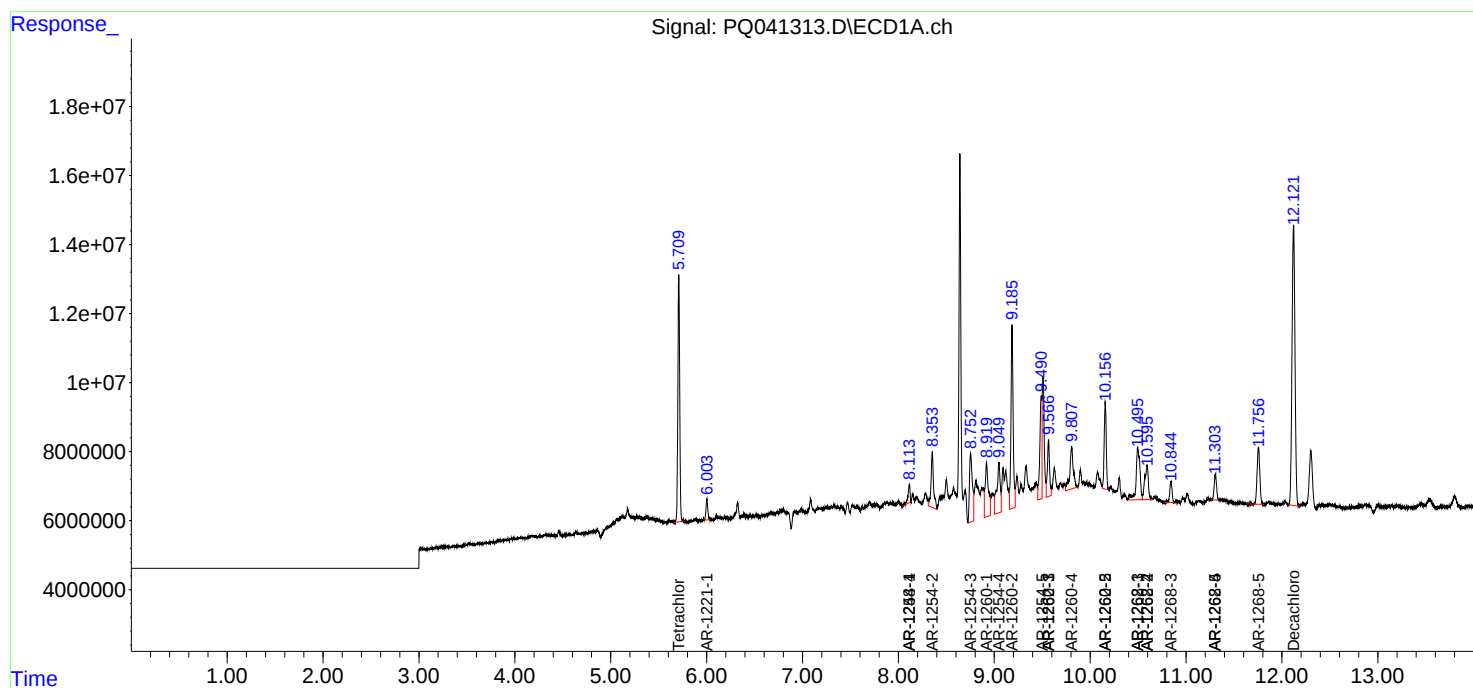
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

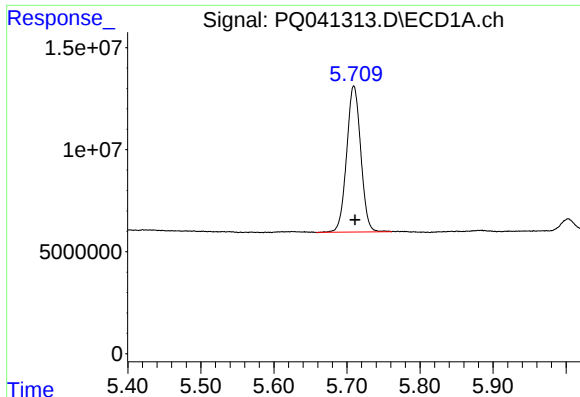
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
Data File : PQ041313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 19:51
Operator : SM\AJ
Sample : K3835-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:03:53 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

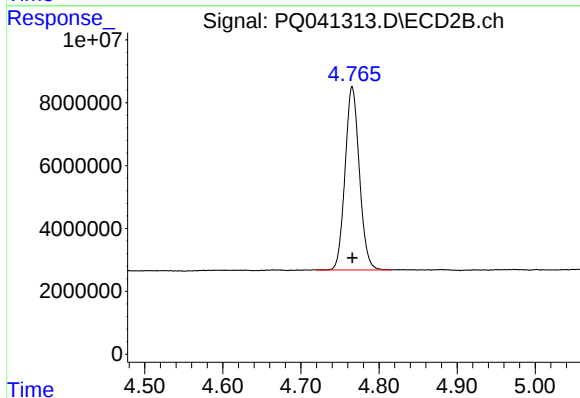




#1 Tetrachloro-m-xylene

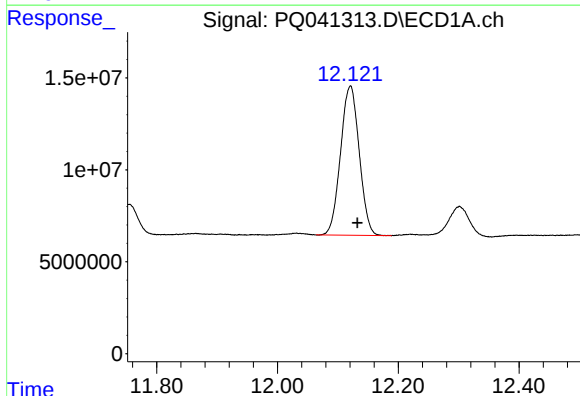
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 96003340
Conc: 22.95 ng/ml

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



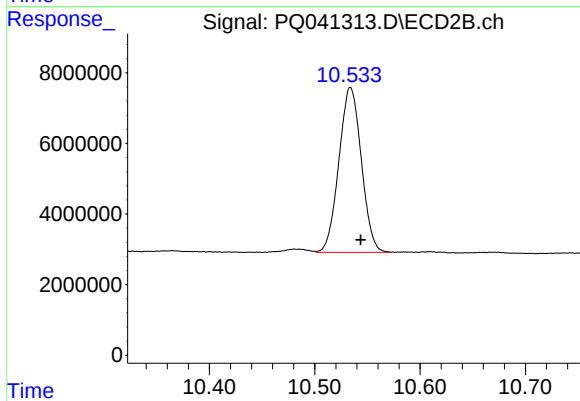
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 74157322
Conc: 22.68 ng/ml



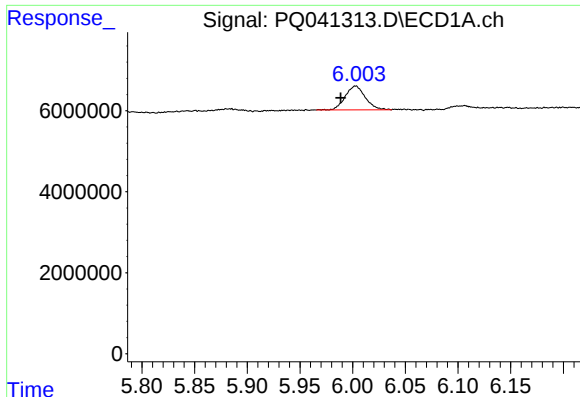
#2 Decachlorobiphenyl

R.T.: 12.121 min
Delta R.T.: -0.011 min
Response: 174355433
Conc: 20.68 ng/ml



#2 Decachlorobiphenyl

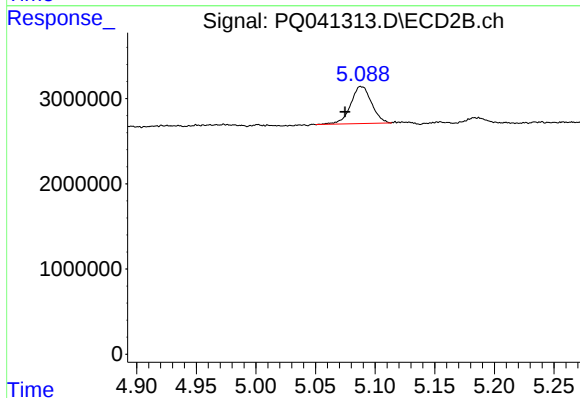
R.T.: 10.534 min
Delta R.T.: -0.010 min
Response: 69115054
Conc: 20.98 ng/ml



#8 AR-1221-1

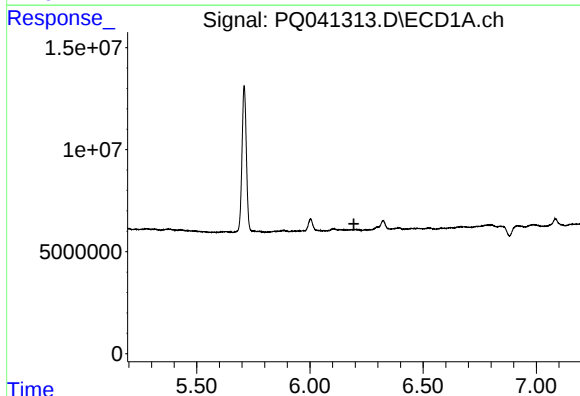
R.T.: 6.003 min
Delta R.T.: 0.014 min
Response: 7832744
Conc: 169.32 ng/ml

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



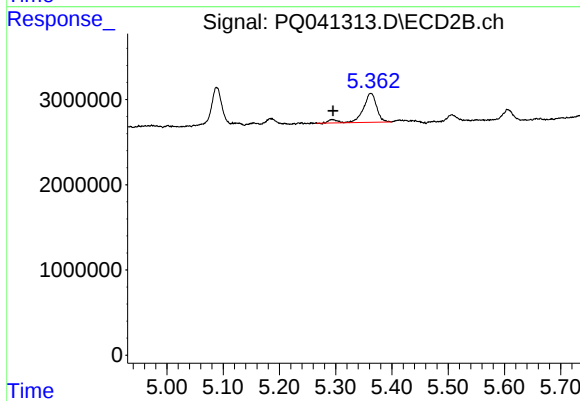
#8 AR-1221-1

R.T.: 5.088 min
Delta R.T.: 0.014 min
Response: 5283587
Conc: 134.84 ng/ml



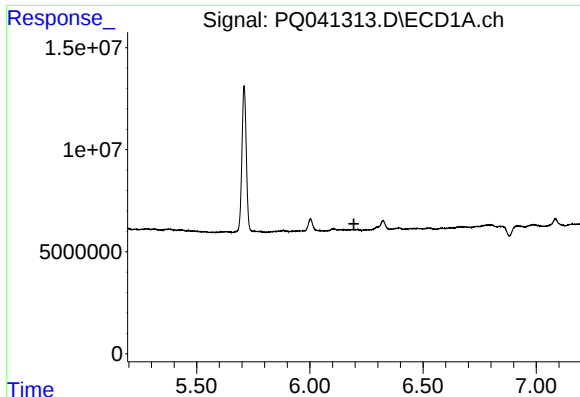
#10 AR-1221-3

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



#10 AR-1221-3

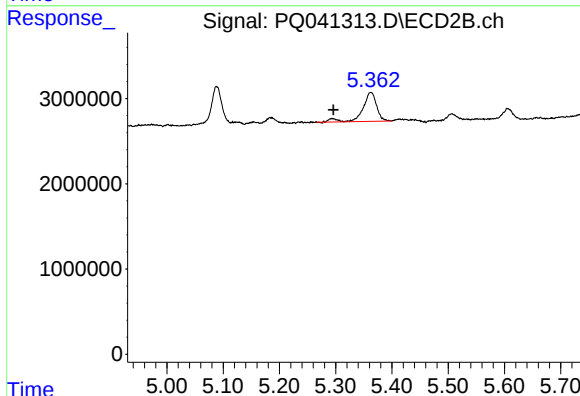
R.T.: 5.363 min
Delta R.T.: 0.067 min
Response: 5867706
Conc: 60.90 ng/ml



#11 AR-1232-1

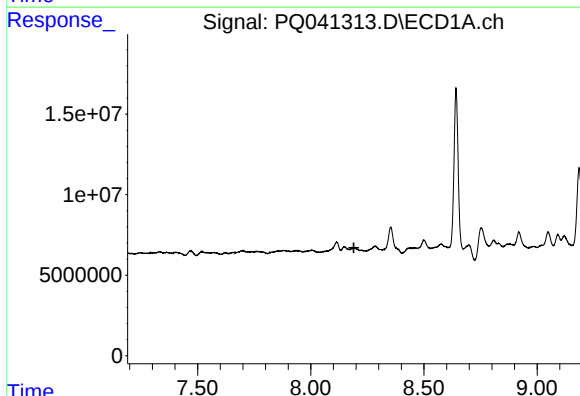
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

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



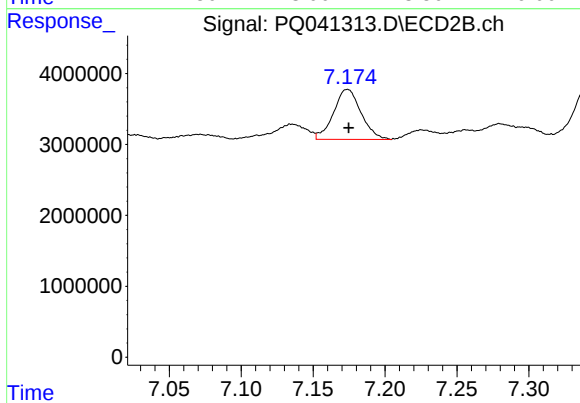
#11 AR-1232-1

R.T.: 5.363 min
Delta R.T.: 0.067 min
Response: 5867706
Conc: 74.40 ng/ml



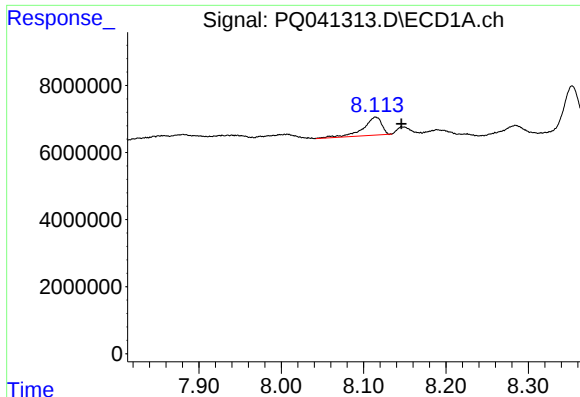
#20 AR-1242-5

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



#20 AR-1242-5

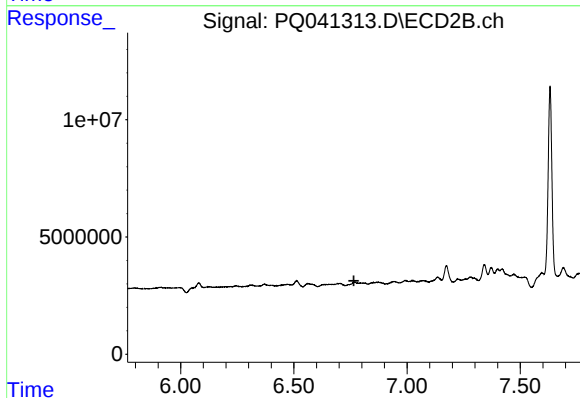
R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 9425616
Conc: 85.66 ng/ml



#24 AR-1248-4

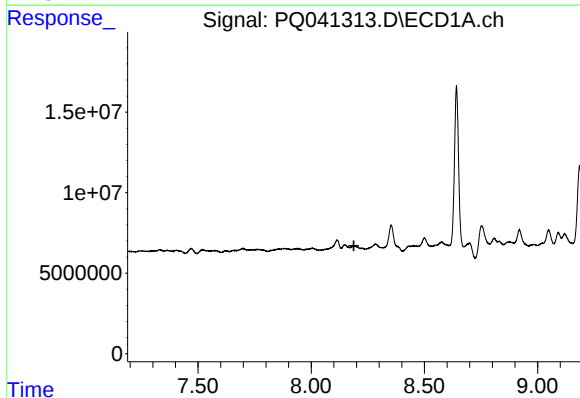
R.T.: 8.115 min
Delta R.T.: -0.031 min
Response: 8417175
Conc: 36.05 ng/ml

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



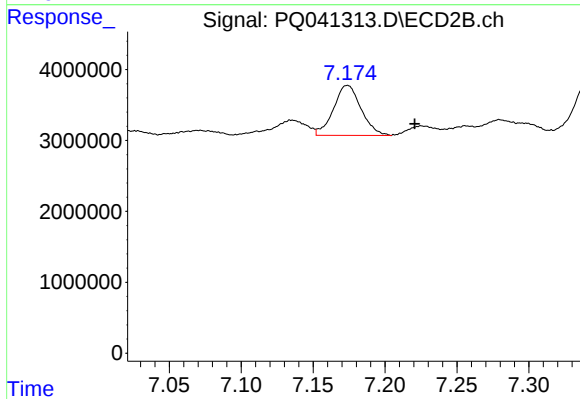
#24 AR-1248-4

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



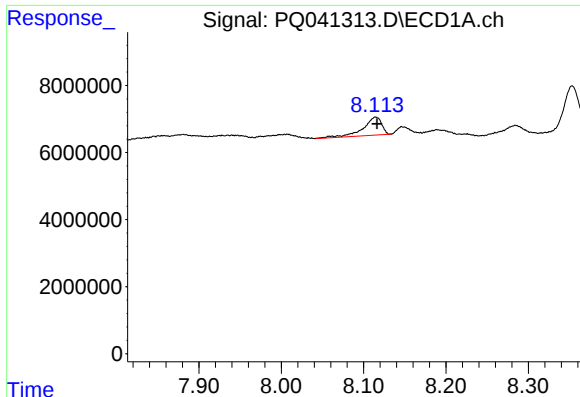
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 8.189 min
Response: 0
Conc: N.D.



#25 AR-1248-5

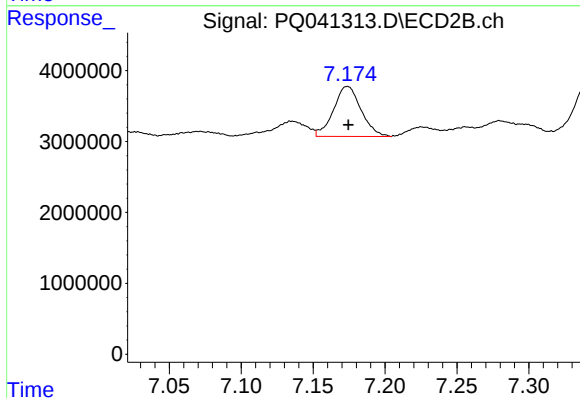
R.T.: 7.174 min
Delta R.T.: -0.047 min
Response: 9425616
Conc: 56.13 ng/ml



#26 AR-1254-1

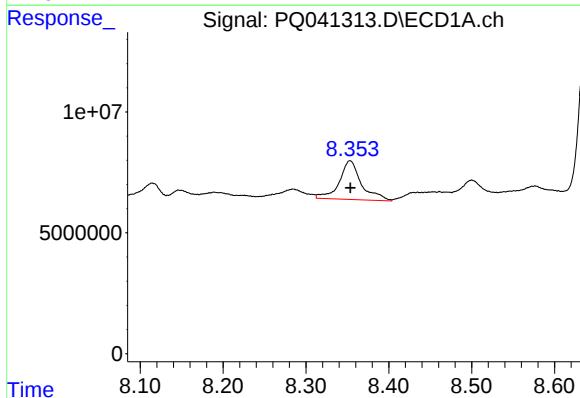
R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 8417175
Conc: 38.58 ng/ml

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



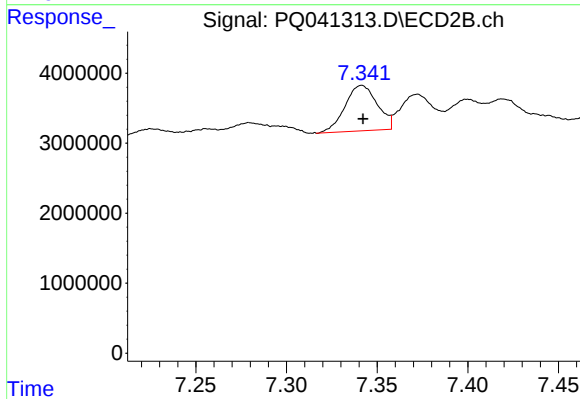
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 9425616
Conc: 38.28 ng/ml



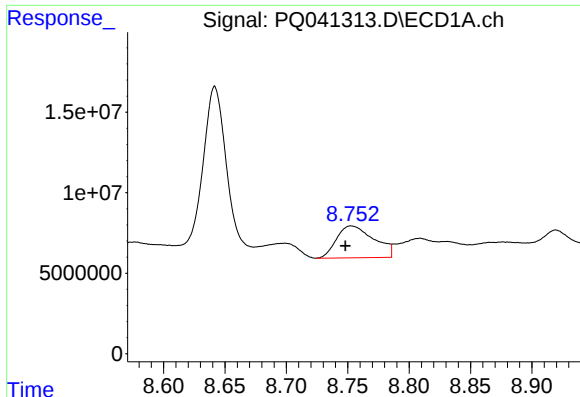
#27 AR-1254-2

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 29588698
Conc: 83.94 ng/ml



#27 AR-1254-2

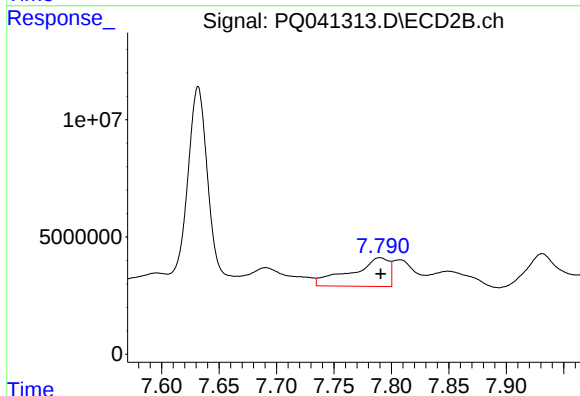
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 8035357
Conc: 37.70 ng/ml



#28 AR-1254-3

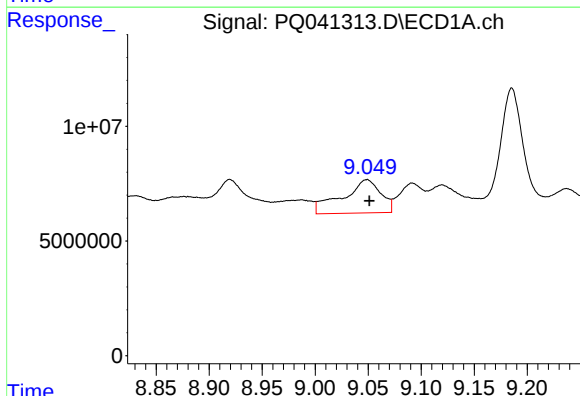
R.T.: 8.753 min
Delta R.T.: 0.005 min
Response: 42169971
Conc: 105.80 ng/ml

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



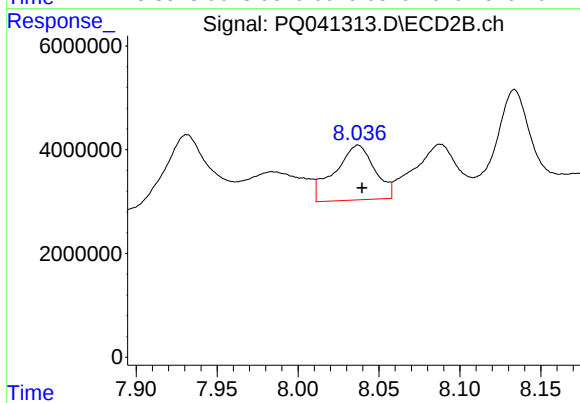
#28 AR-1254-3

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 28002390
Conc: 81.65 ng/ml



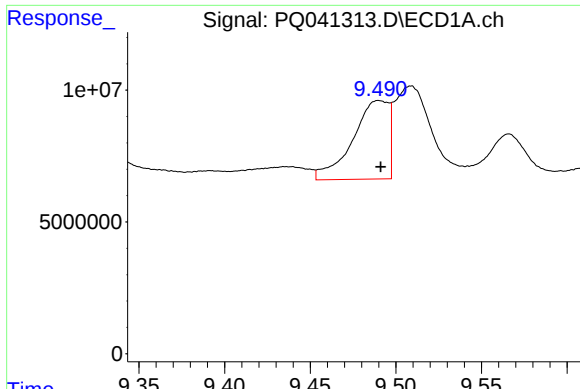
#29 AR-1254-4

R.T.: 9.049 min
Delta R.T.: -0.002 min
Response: 36512744
Conc: 102.35 ng/ml



#29 AR-1254-4

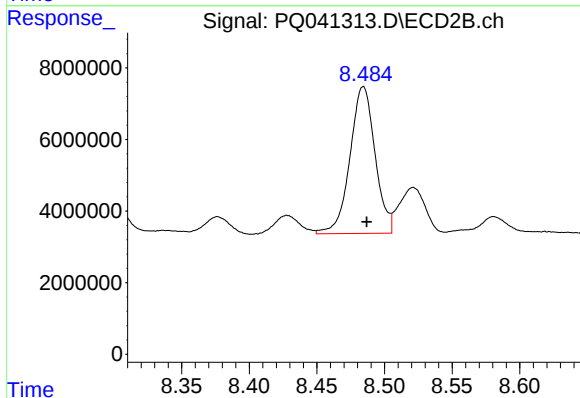
R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 18141014
Conc: 73.43 ng/ml



#30 AR-1254-5

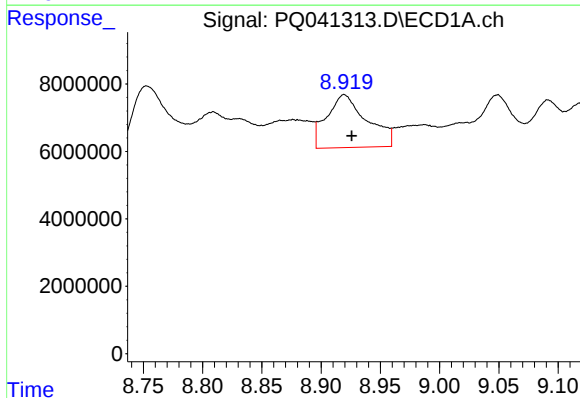
R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 43639920
Conc: 124.94 ng/ml

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



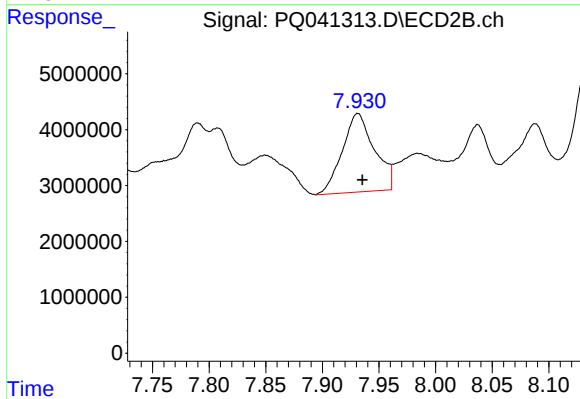
#30 AR-1254-5

R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 52992286
Conc: 173.38 ng/ml



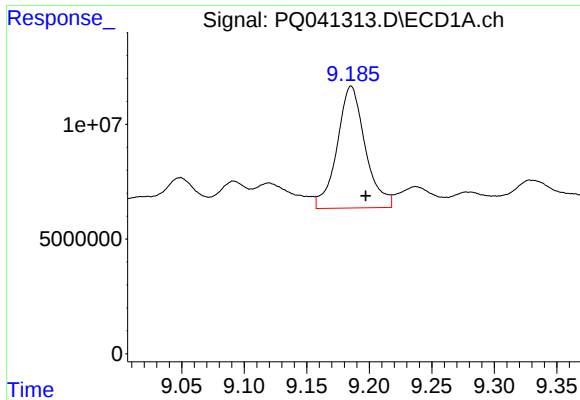
#31 AR-1260-1

R.T.: 8.919 min
Delta R.T.: -0.006 min
Response: 37146961
Conc: 149.71 ng/ml



#31 AR-1260-1

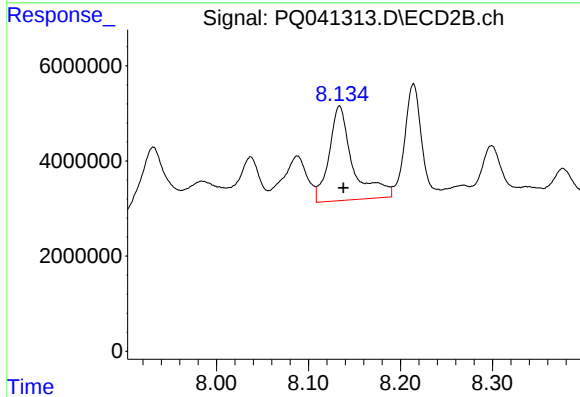
R.T.: 7.931 min
Delta R.T.: -0.004 min
Response: 27709201
Conc: 132.81 ng/ml



#32 AR-1260-2

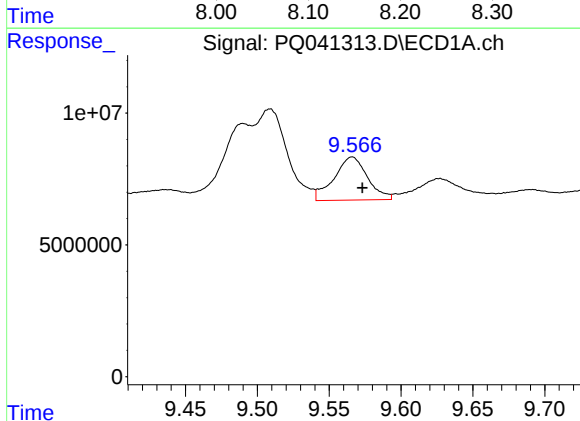
R.T.: 9.185 min
Delta R.T.: -0.012 min
Response: 83215354
Conc: 225.30 ng/ml

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



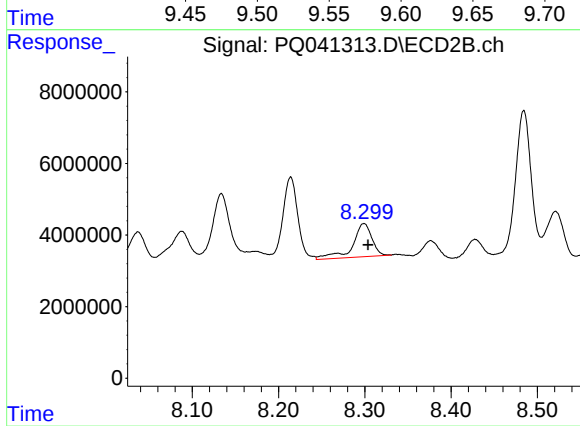
#32 AR-1260-2

R.T.: 8.134 min
Delta R.T.: -0.004 min
Response: 35759649
Conc: 123.82 ng/ml



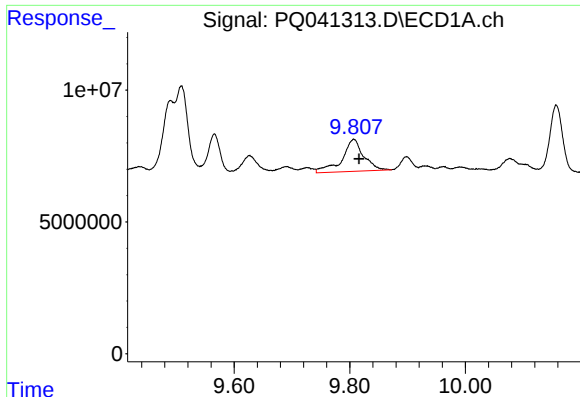
#33 AR-1260-3

R.T.: 9.566 min
Delta R.T.: -0.007 min
Response: 26472057
Conc: 82.42 ng/ml



#33 AR-1260-3

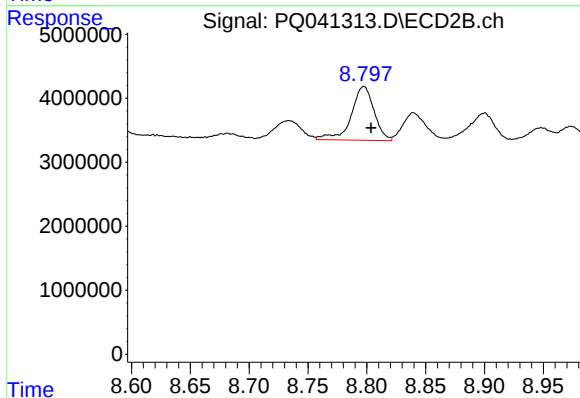
R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 14431129
Conc: 62.15 ng/ml



#34 AR-1260-4

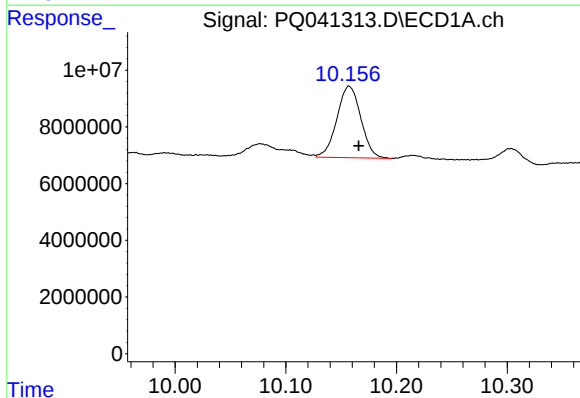
R.T.: 9.807 min
Delta R.T.: -0.009 min
Response: 31588832
Conc: 101.24 ng/ml

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



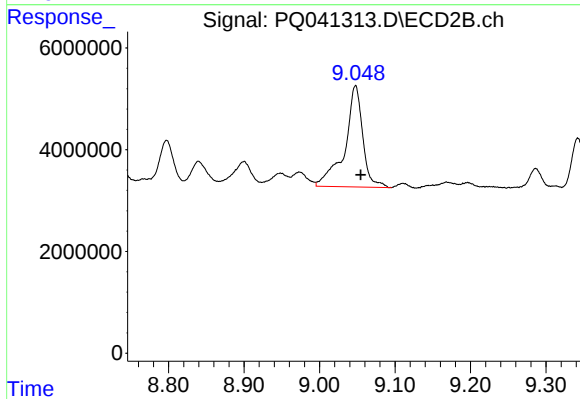
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 11388928
Conc: 58.78 ng/ml



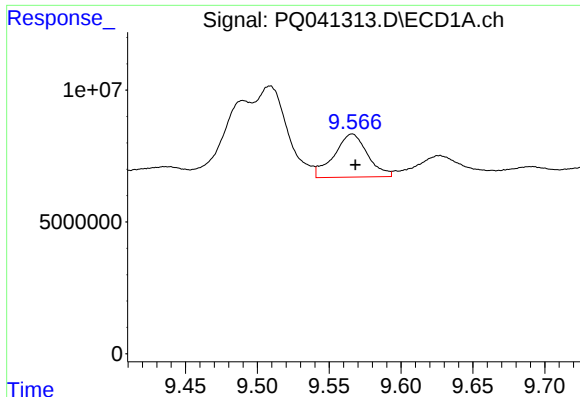
#35 AR-1260-5

R.T.: 10.157 min
Delta R.T.: -0.009 min
Response: 37882955
Conc: 47.05 ng/ml



#35 AR-1260-5

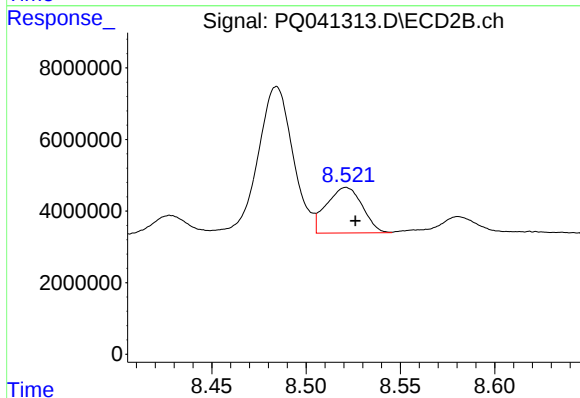
R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 32933727
Conc: 64.48 ng/ml



#36 AR-1262-1

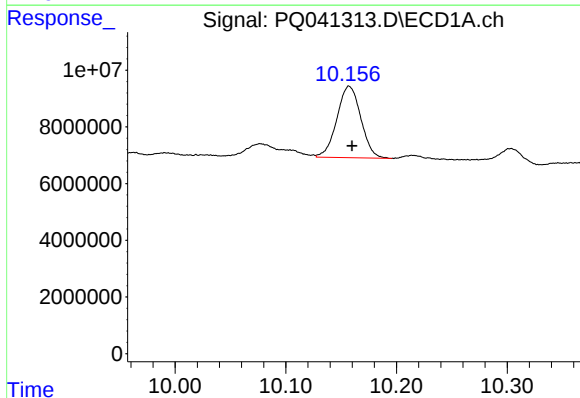
R.T.: 9.566 min
Delta R.T.: -0.002 min
Response: 26472057
Conc: 44.14 ng/ml

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



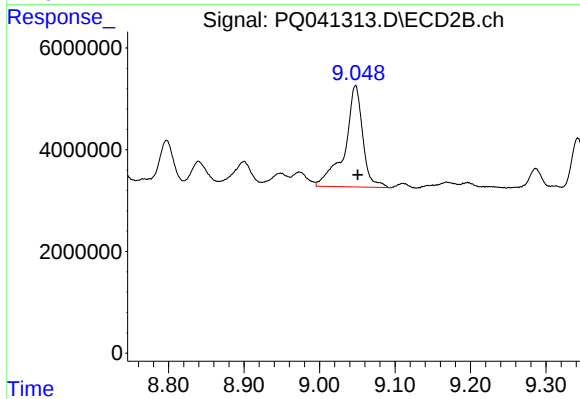
#36 AR-1262-1

R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 16844029
Conc: 41.89 ng/ml



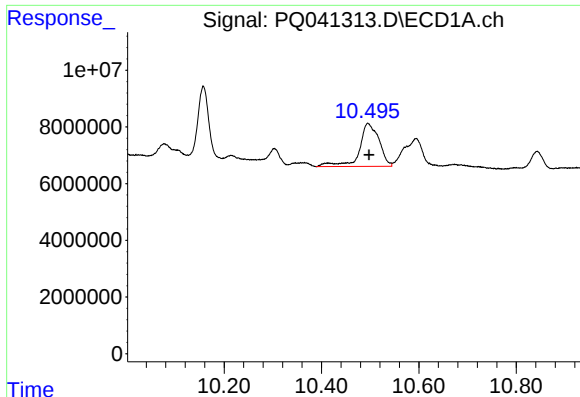
#37 AR-1262-2

R.T.: 10.157 min
Delta R.T.: -0.002 min
Response: 37882955
Conc: 32.53 ng/ml



#37 AR-1262-2

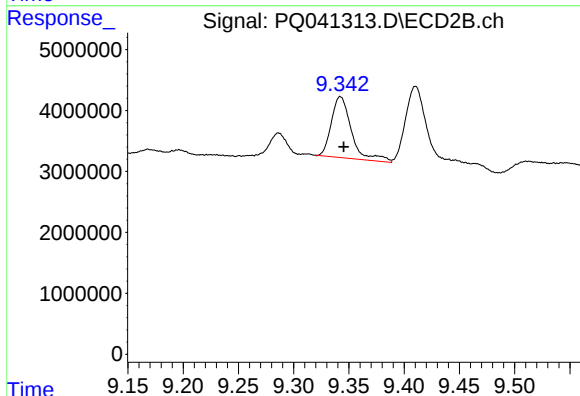
R.T.: 9.048 min
Delta R.T.: -0.003 min
Response: 32933727
Conc: 47.54 ng/ml



#38 AR-1262-3

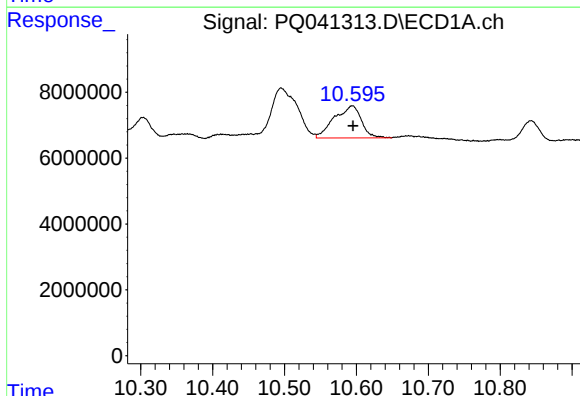
R.T.: 10.495 min
Delta R.T.: -0.002 min
Response: 42757306
Conc: 53.86 ng/ml

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



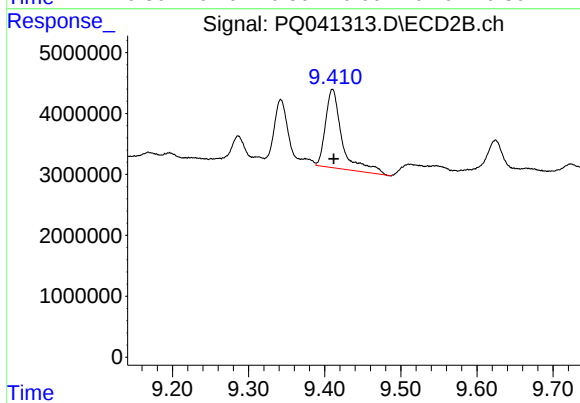
#38 AR-1262-3

R.T.: 9.342 min
Delta R.T.: -0.003 min
Response: 12724302
Conc: 47.53 ng/ml



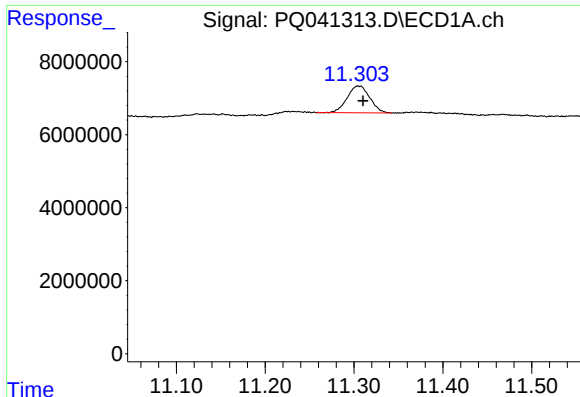
#39 AR-1262-4

R.T.: 10.594 min
Delta R.T.: 0.000 min
Response: 25553086
Conc: 41.65 ng/ml



#39 AR-1262-4

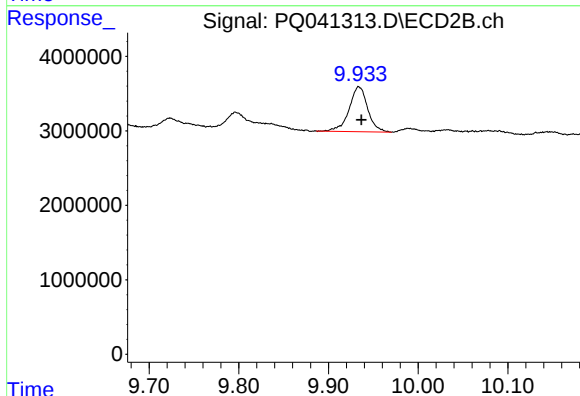
R.T.: 9.410 min
Delta R.T.: -0.002 min
Response: 19655127
Conc: 42.19 ng/ml



#40 AR-1262-5

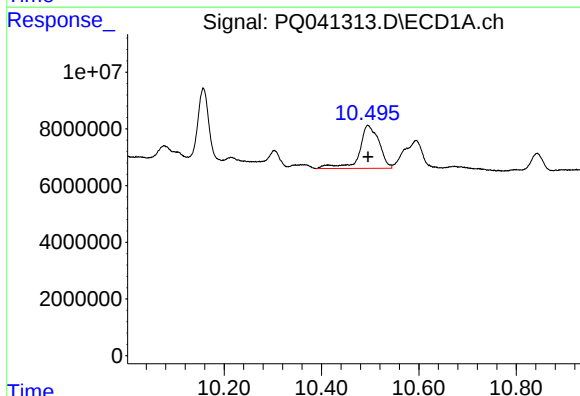
R.T.: 11.305 min
Delta R.T.: -0.005 min
Response: 12934848
Conc: 26.88 ng/ml

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



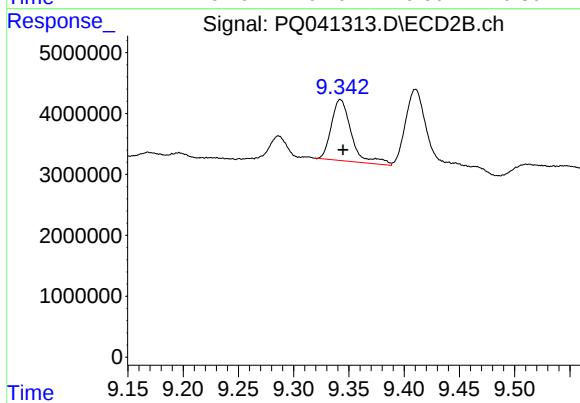
#40 AR-1262-5

R.T.: 9.934 min
Delta R.T.: -0.003 min
Response: 8708882
Conc: 40.44 ng/ml



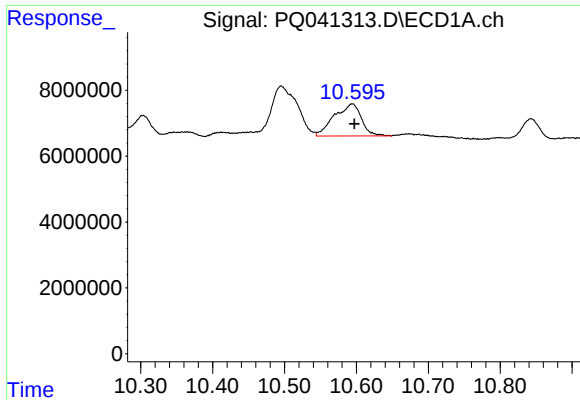
#41 AR-1268-1

R.T.: 10.495 min
Delta R.T.: 0.000 min
Response: 42757306
Conc: 30.84 ng/ml



#41 AR-1268-1

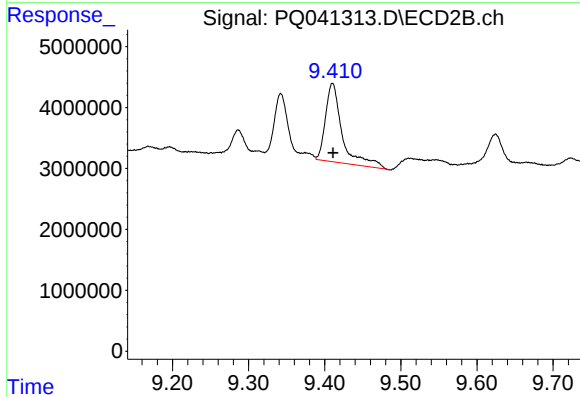
R.T.: 9.342 min
Delta R.T.: -0.003 min
Response: 12724302
Conc: 17.74 ng/ml



#42 AR-1268-2

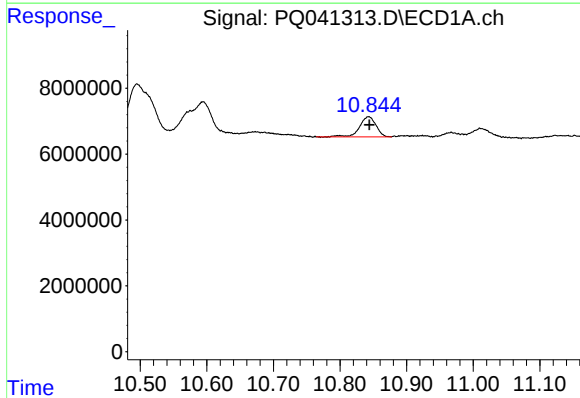
R.T.: 10.594 min
Delta R.T.: -0.003 min
Response: 25553086
Conc: 20.44 ng/ml

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



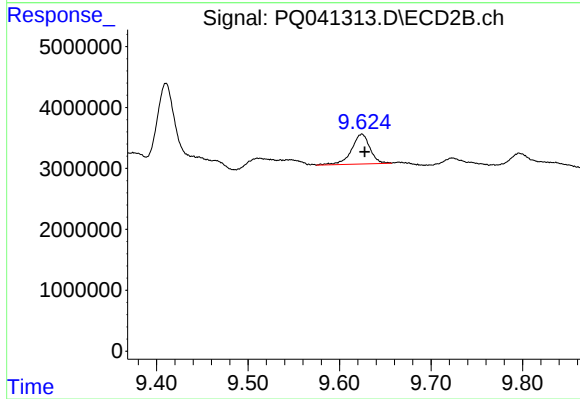
#42 AR-1268-2

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 19655127
Conc: 31.36 ng/ml



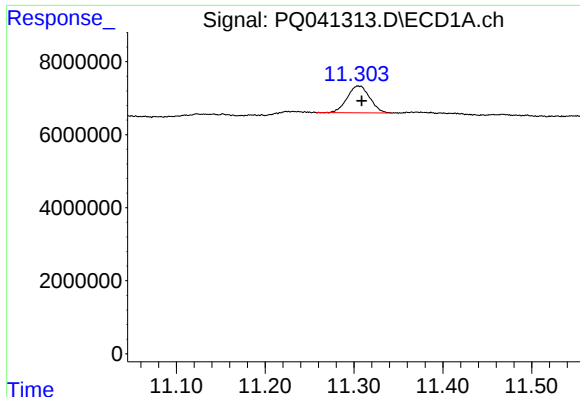
#43 AR-1268-3

R.T.: 10.843 min
Delta R.T.: -0.001 min
Response: 10481342
Conc: 9.59 ng/ml



#43 AR-1268-3

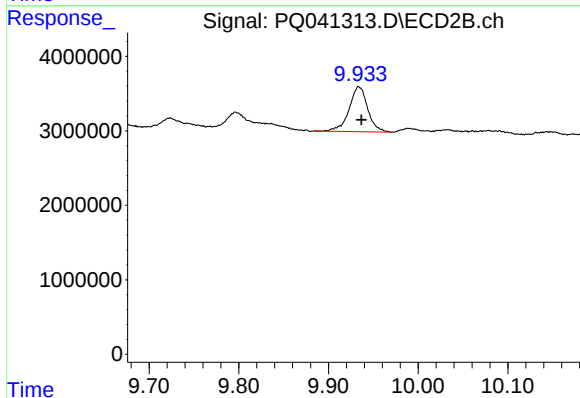
R.T.: 9.624 min
Delta R.T.: -0.003 min
Response: 6819268
Conc: 13.71 ng/ml



#44 AR-1268-4

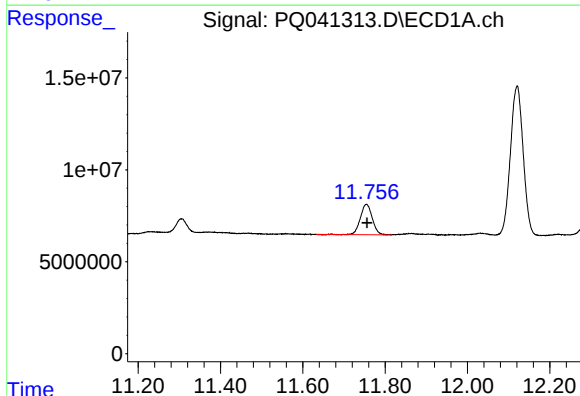
R.T.: 11.305 min
Delta R.T.: -0.004 min
Response: 12934848
Conc: 25.94 ng/ml

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



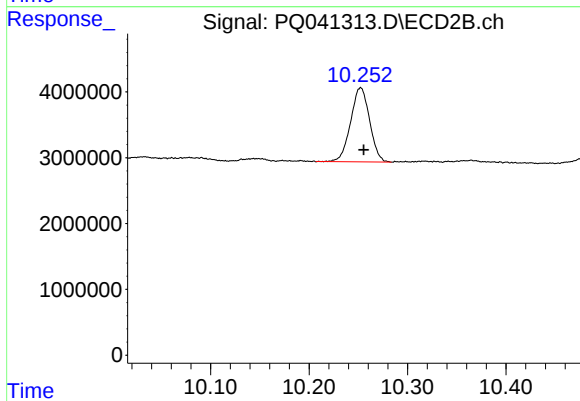
#44 AR-1268-4

R.T.: 9.934 min
Delta R.T.: -0.003 min
Response: 8708882
Conc: 39.73 ng/ml



#45 AR-1268-5

R.T.: 11.755 min
Delta R.T.: -0.002 min
Response: 33069800
Conc: 8.90 ng/ml



#45 AR-1268-5

R.T.: 10.252 min
Delta R.T.: -0.003 min
Response: 15091701
Conc: 10.70 ng/ml