

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 21:28
 Operator : SM\AJ
 Sample : K3020-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:05:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 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...	5.701	4.758	30762843	25892735	8.036	8.613
2)	SA Decachlor...	12.105	10.521	123.9E6	67058495	11.974	14.716
Target Compounds							
4)	L1 AR-1016-2	0.000	6.304	0	744334	N.D.	3.576 #
5)	L1 AR-1016-3	7.324	0.000	10831433	0	66.954	N.D. #
6)	L1 AR-1016-4	7.324	0.000	10831433	0	80.370	N.D. #
7)	L1 AR-1016-5	7.639	6.762	27066349	325845	203.399	2.711 #
10)	L2 AR-1221-3	0.000	5.356	0	2544561	N.D.	24.018 #
11)	L3 AR-1232-1	0.000	5.356	0	2544561	N.D.	33.541 #
12)	L3 AR-1232-2	0.000	6.304	0	744334	N.D.	7.968 #
14)	L3 AR-1232-4	7.324	0.000	10831433	0	183.248	N.D. #
15)	L3 AR-1232-5	0.000	6.762	0	325845	N.D.	6.736 #
17)	L4 AR-1242-2	0.000	6.304	0	744334	N.D.	4.800 #
19)	L4 AR-1242-4	7.324	0.000	10831433	0	110.505	N.D. #
20)	L4 AR-1242-5	8.143	7.157	27223955	6299559	205.345	50.465 #
23)	L5 AR-1248-3	7.639	0.000	27066349	0	172.358	N.D. #
24)	L5 AR-1248-4	8.143	6.762	27223955	325845	126.032	2.251 #
25)	L5 AR-1248-5	8.143	7.285	27223955	1377160	127.836	8.184 #
26)	L6 AR-1254-1	8.143	7.157	27223955	6299559	134.306	24.772 #
27)	L6 AR-1254-2	8.348	7.328	4673093	1574482	13.530	6.882 #
28)	L6 AR-1254-3	8.764	7.800	7903859	5205749	19.074	12.826 #
29)	L6 AR-1254-4	0.000	8.032	0	2760720	N.D.	10.105 #
30)	L6 AR-1254-5	9.497	8.475	8484153	5202263	21.130	13.029 #
31)	L7 AR-1260-1	0.000	7.935	0	6040904	N.D.	22.714 #
32)	L7 AR-1260-2	9.179	8.125	14590328	1074029	31.831	2.960 #
34)	L7 AR-1260-4	9.795	8.788	4134876	1446062	9.823	5.080 #
35)	L7 AR-1260-5	10.150	9.040	30533118	1089722	28.573	1.466 #
37)	L8 AR-1262-2	10.150	9.040	30533118	1089722	25.142	1.297 #
38)	L8 AR-1262-3	0.000	9.398	0	3887503	N.D.	11.053 #
39)	L8 AR-1262-4	0.000	9.398	0	3887503	N.D.	6.615 #
40)	L8 AR-1262-5	11.299	0.000	1906141	0	4.170	N.D. #
41)	L9 AR-1268-1	0.000	9.398	0	3887503	N.D.	3.402 #
42)	L9 AR-1268-2	0.000	9.398	0	3887503	N.D.	4.001 #
44)	L9 AR-1268-4	11.299	0.000	1906141	0	3.358	N.D. #

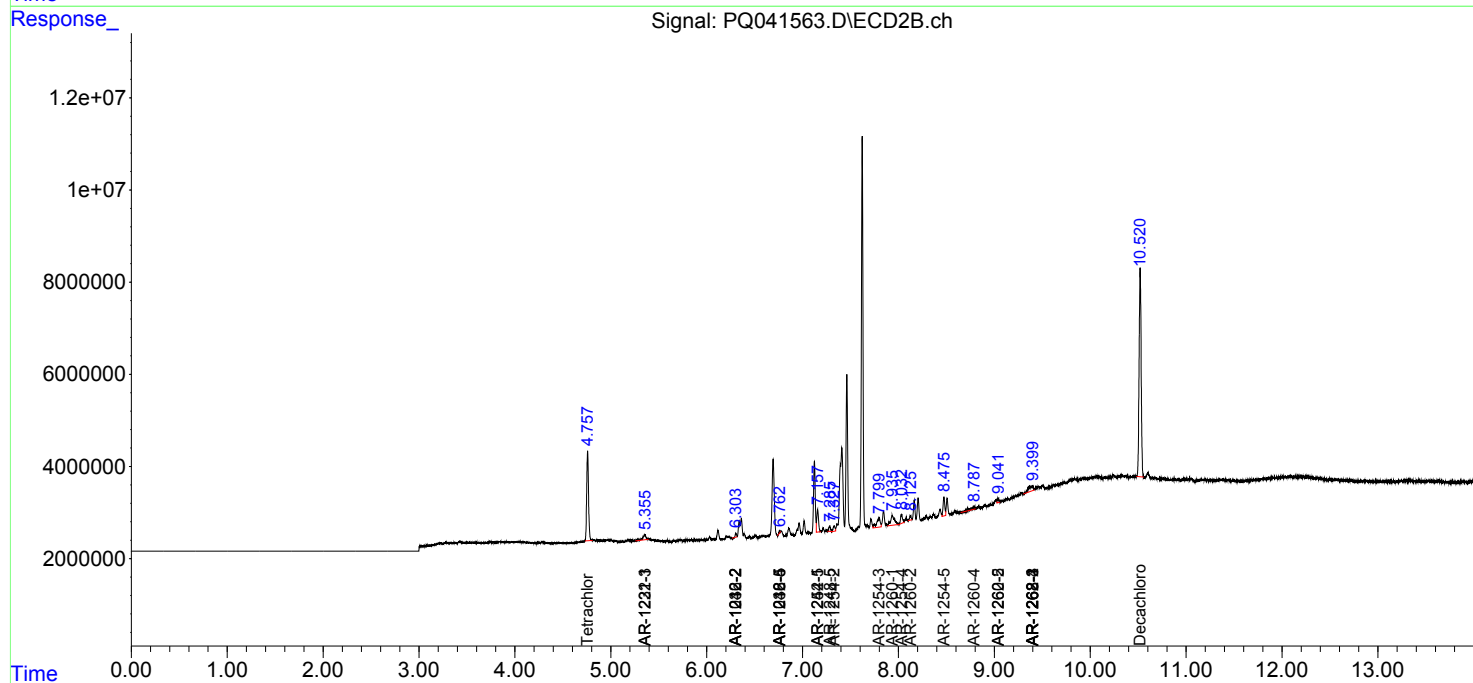
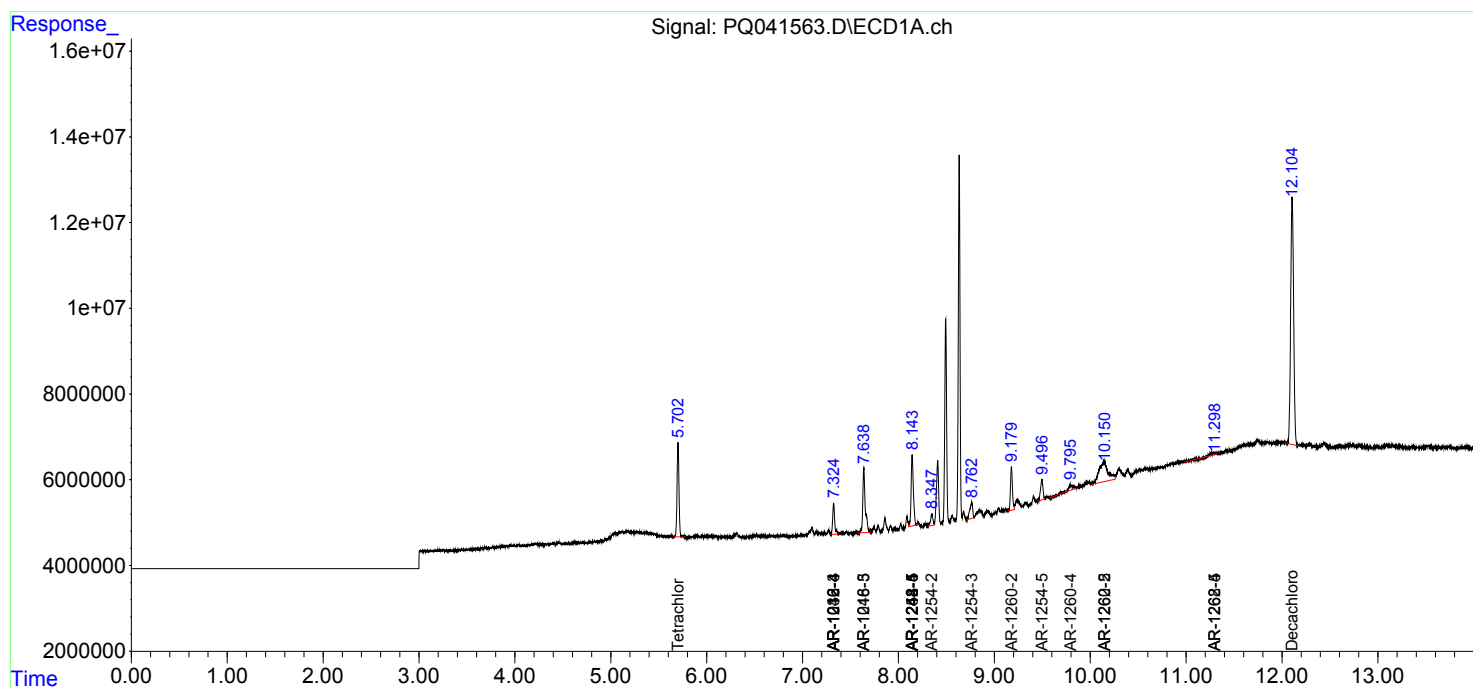
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

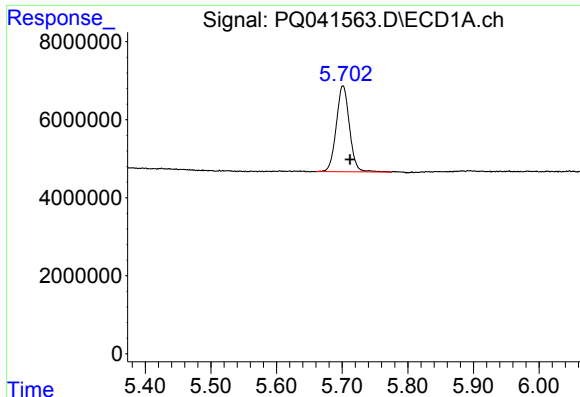
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 21:28
Operator : SM\AJ
Sample : K3020-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:05:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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

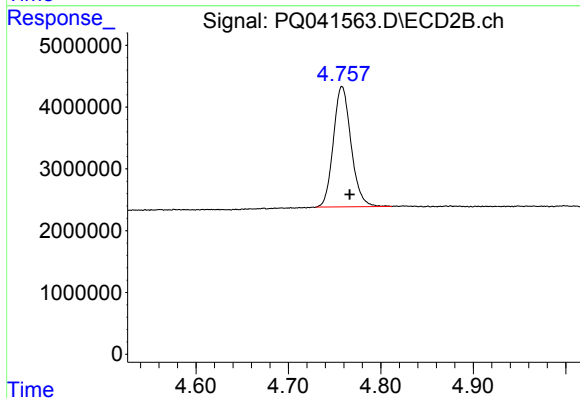




#1 Tetrachloro-m-xylene

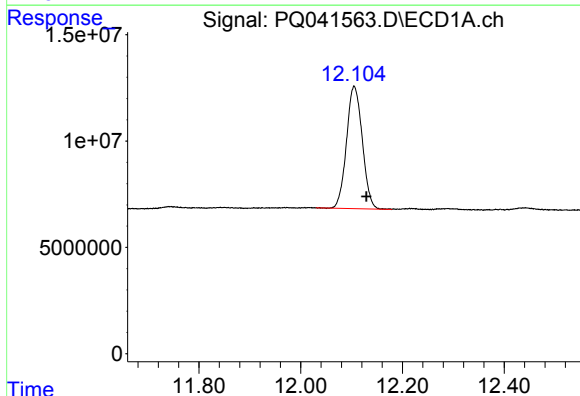
R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 30762843
Conc: 8.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



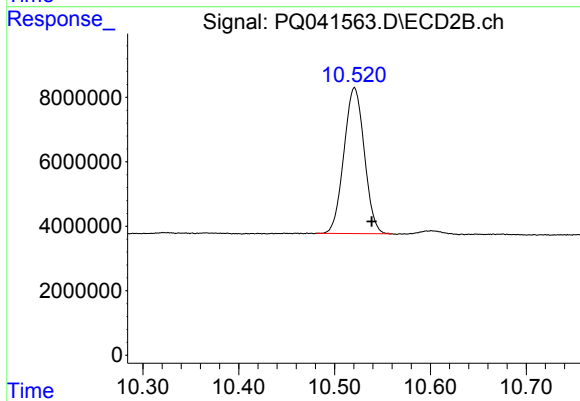
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: 25892735
Conc: 8.61 ng/ml



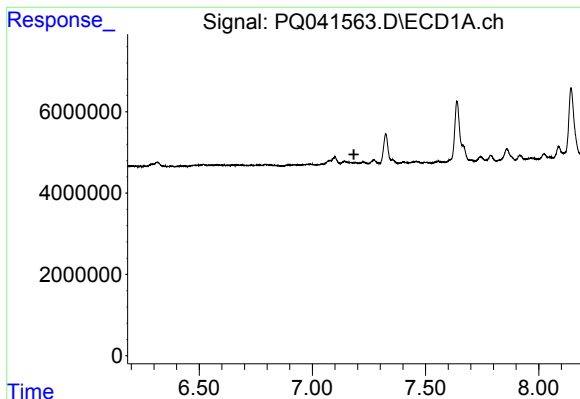
#2 Decachlorobiphenyl

R.T.: 12.105 min
Delta R.T.: -0.024 min
Response: 123853631
Conc: 11.97 ng/ml



#2 Decachlorobiphenyl

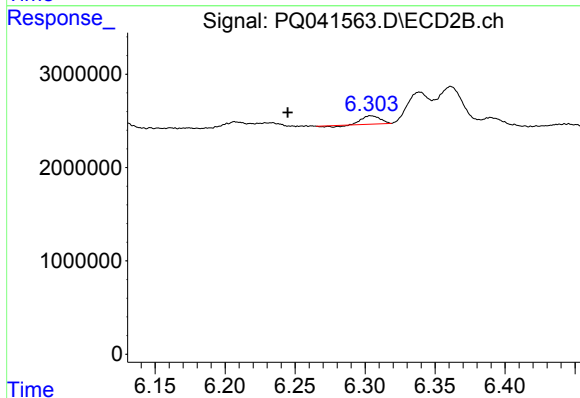
R.T.: 10.521 min
Delta R.T.: -0.018 min
Response: 67058495
Conc: 14.72 ng/ml



#4 AR-1016-2

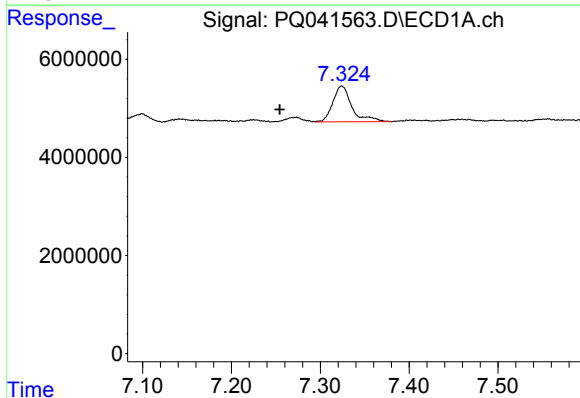
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



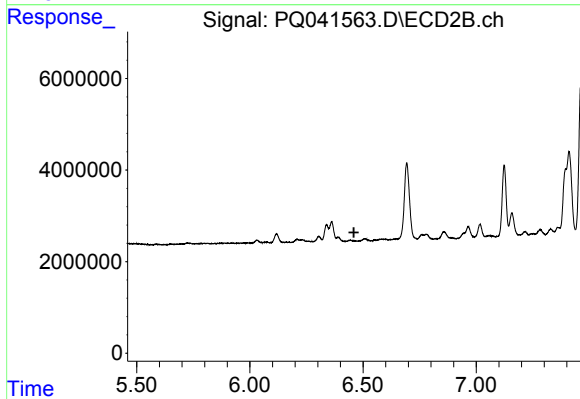
#4 AR-1016-2

R.T.: 6.304 min
Delta R.T.: 0.059 min
Response: 744334
Conc: 3.58 ng/ml



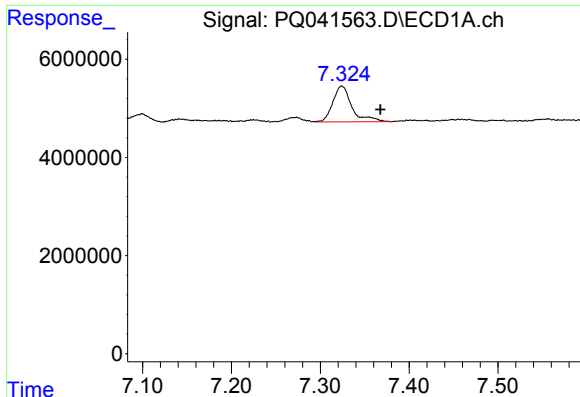
#5 AR-1016-3

R.T.: 7.324 min
Delta R.T.: 0.070 min
Response: 10831433
Conc: 66.95 ng/ml



#5 AR-1016-3

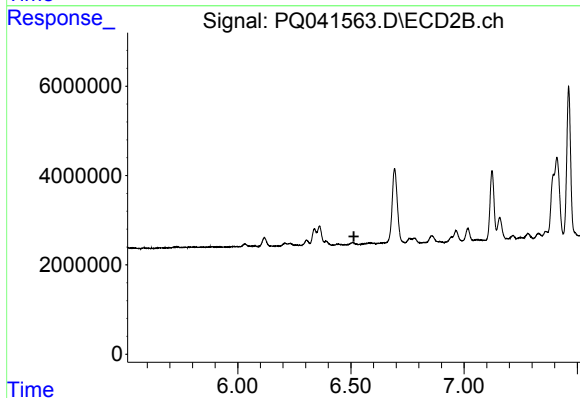
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.



#6 AR-1016-4

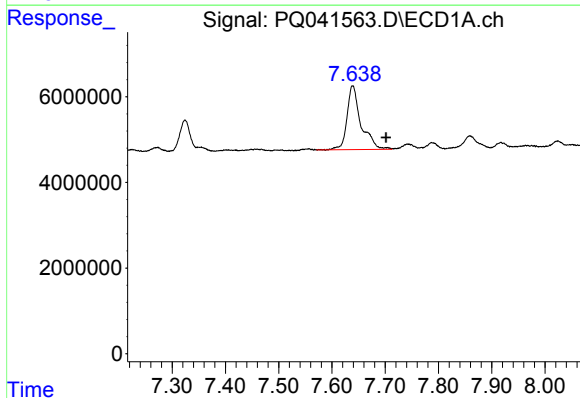
R.T.: 7.324 min
Delta R.T.: -0.044 min
Response: 10831433
Conc: 80.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



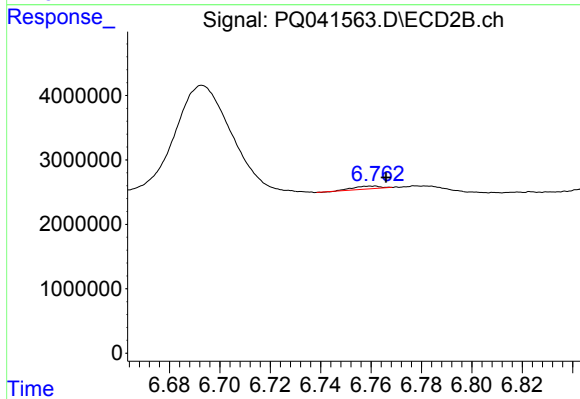
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



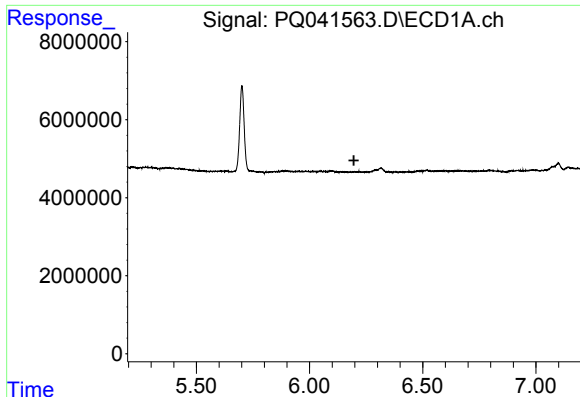
#7 AR-1016-5

R.T.: 7.639 min
Delta R.T.: -0.063 min
Response: 27066349
Conc: 203.40 ng/ml



#7 AR-1016-5

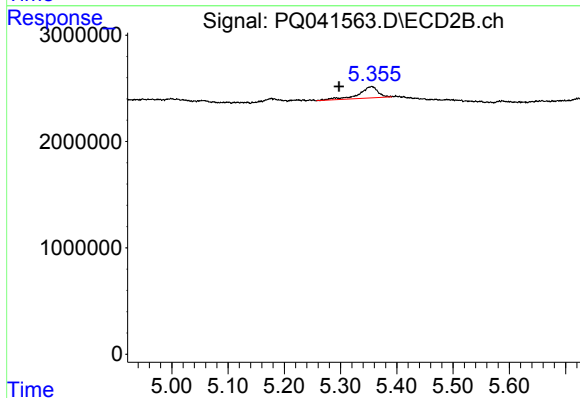
R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 325845
Conc: 2.71 ng/ml



#10 AR-1221-3

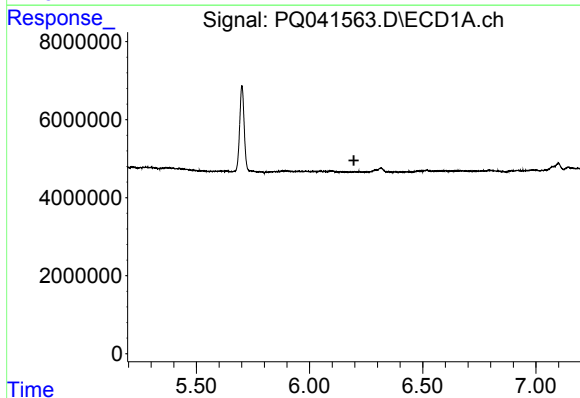
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



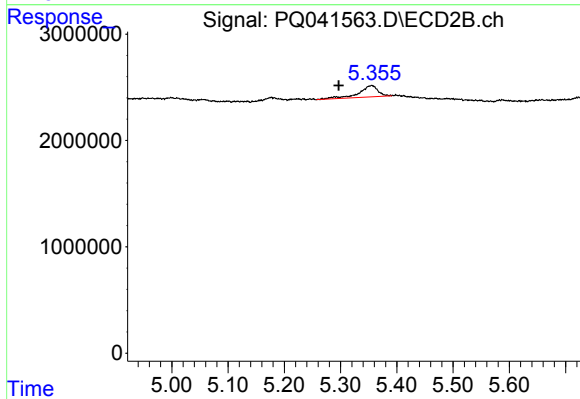
#10 AR-1221-3

R.T.: 5.356 min
Delta R.T.: 0.058 min
Response: 2544561
Conc: 24.02 ng/ml



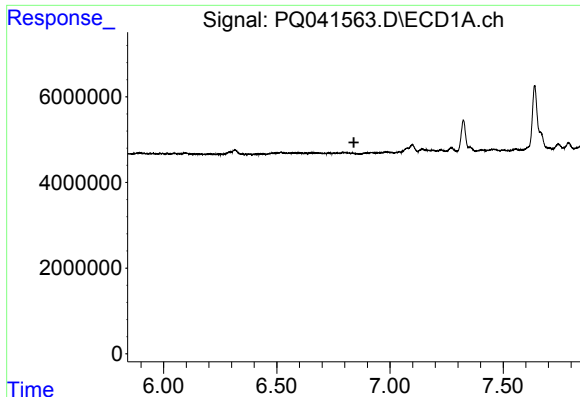
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#11 AR-1232-1

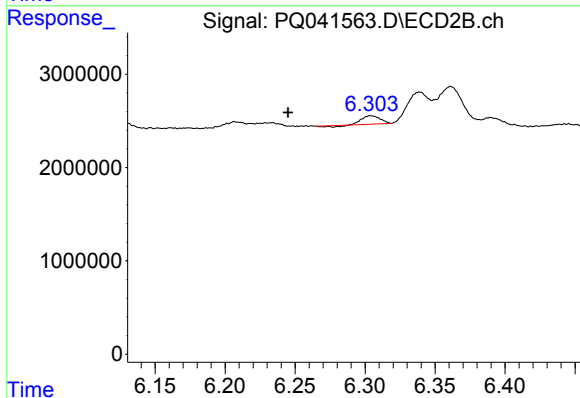
R.T.: 5.356 min
Delta R.T.: 0.058 min
Response: 2544561
Conc: 33.54 ng/ml



#12 AR-1232-2

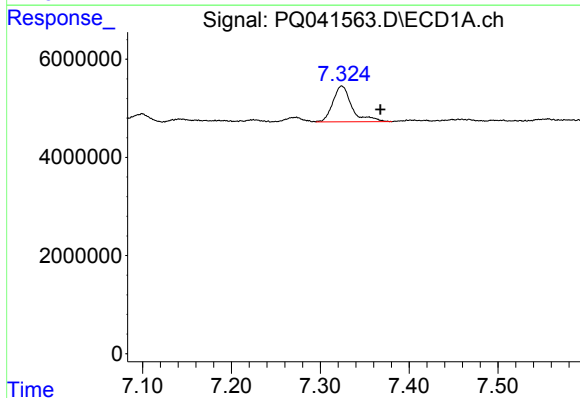
R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



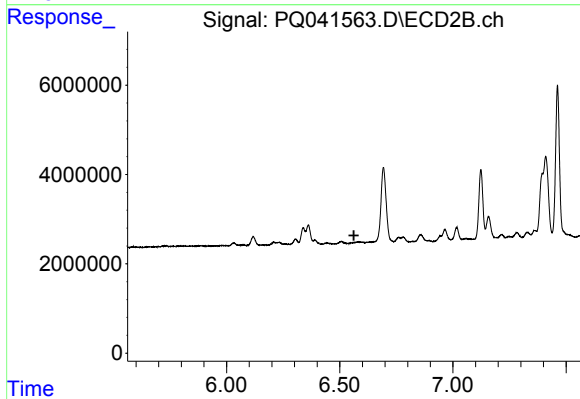
#12 AR-1232-2

R.T.: 6.304 min
Delta R.T.: 0.059 min
Response: 744334
Conc: 7.97 ng/ml



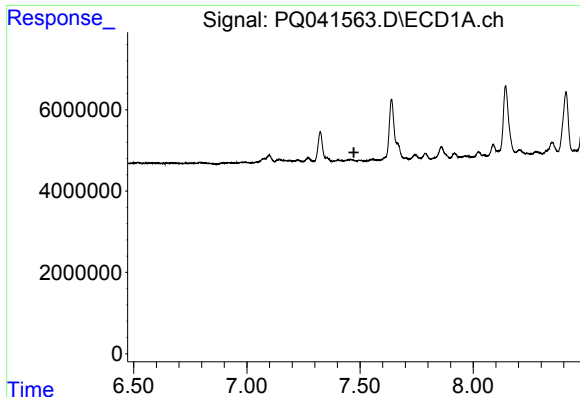
#14 AR-1232-4

R.T.: 7.324 min
Delta R.T.: -0.043 min
Response: 10831433
Conc: 183.25 ng/ml



#14 AR-1232-4

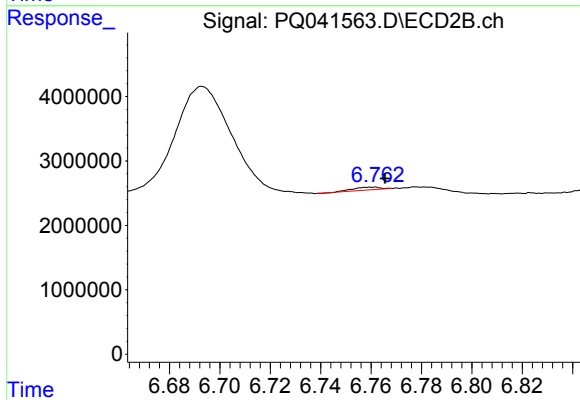
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.



#15 AR-1232-5

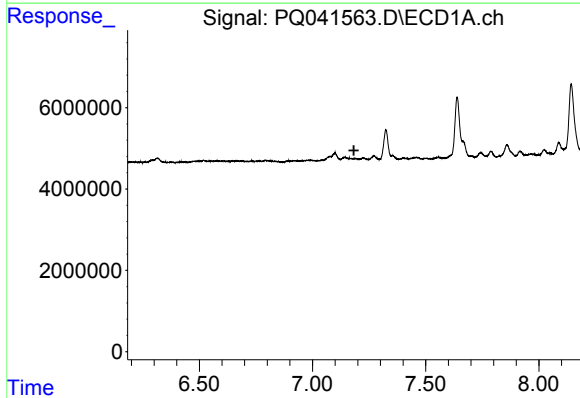
R.T.: 0.000 min
Exp R.T.: 7.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



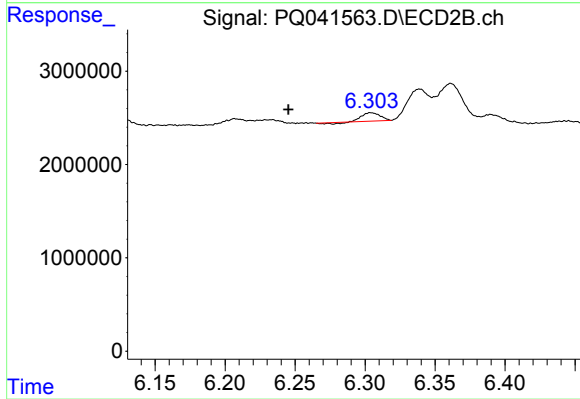
#15 AR-1232-5

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 325845
Conc: 6.74 ng/ml



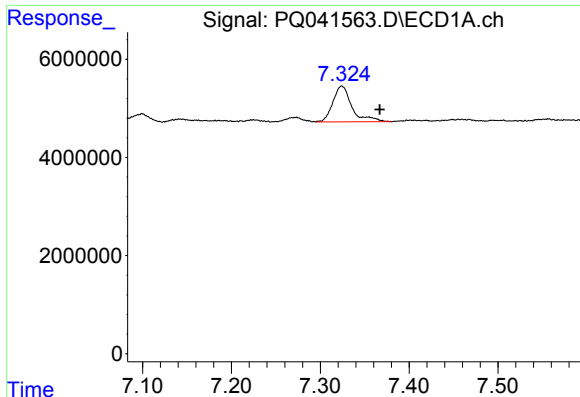
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.



#17 AR-1242-2

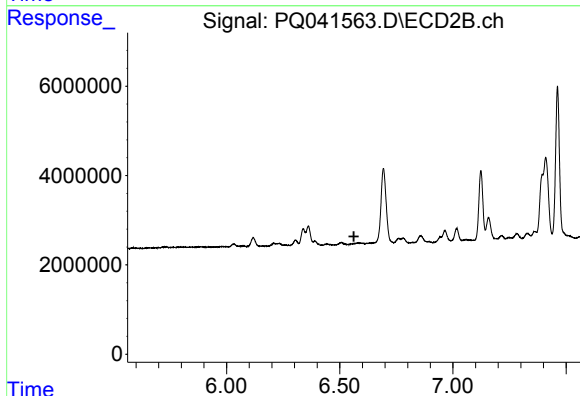
R.T.: 6.304 min
Delta R.T.: 0.058 min
Response: 744334
Conc: 4.80 ng/ml



#19 AR-1242-4

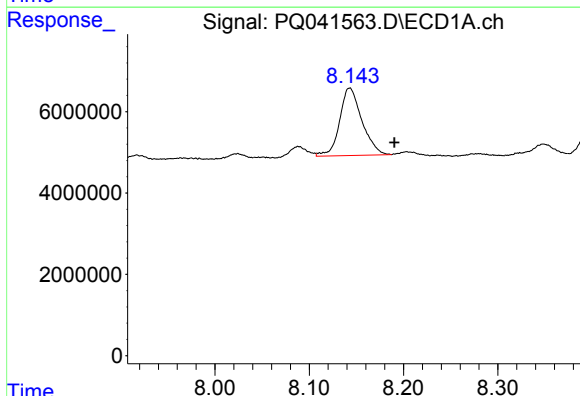
R.T.: 7.324 min
Delta R.T.: -0.043 min
Response: 10831433
Conc: 110.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



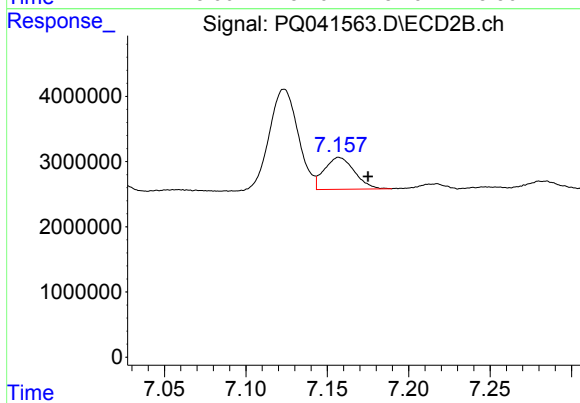
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



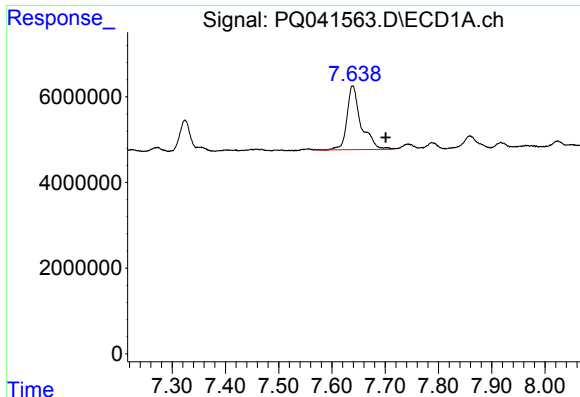
#20 AR-1242-5

R.T.: 8.143 min
Delta R.T.: -0.047 min
Response: 27223955
Conc: 205.35 ng/ml



#20 AR-1242-5

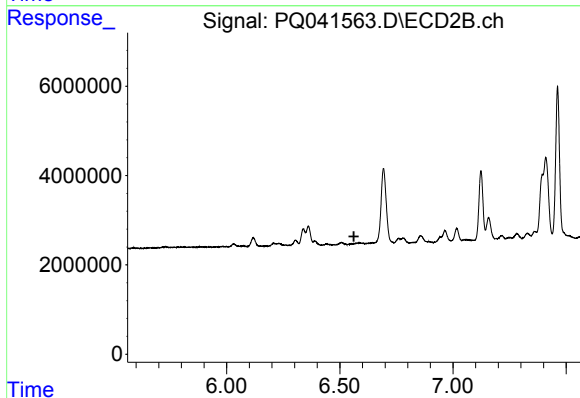
R.T.: 7.157 min
Delta R.T.: -0.018 min
Response: 6299559
Conc: 50.47 ng/ml



#23 AR-1248-3

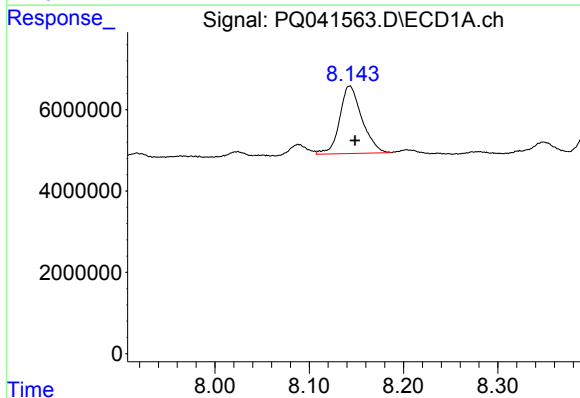
R.T.: 7.639 min
Delta R.T.: -0.062 min
Response: 27066349
Conc: 172.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



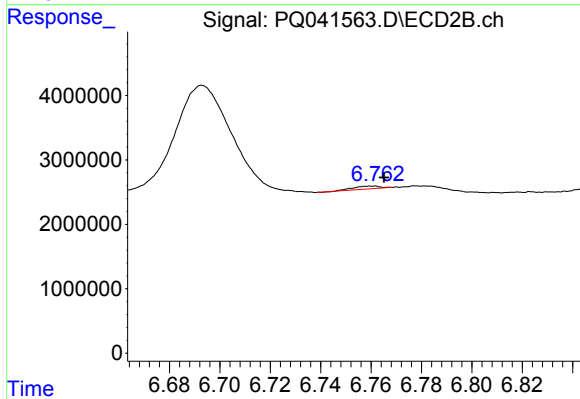
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



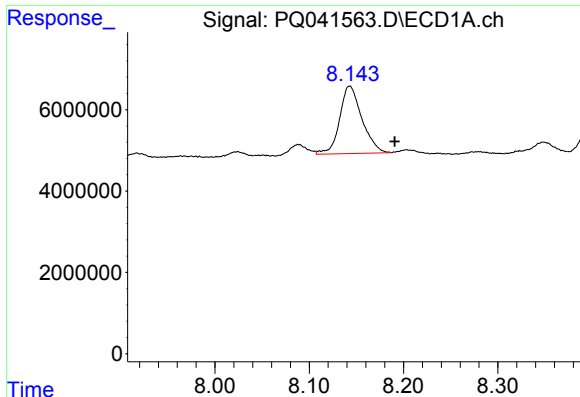
#24 AR-1248-4

R.T.: 8.143 min
Delta R.T.: -0.006 min
Response: 27223955
Conc: 126.03 ng/ml



#24 AR-1248-4

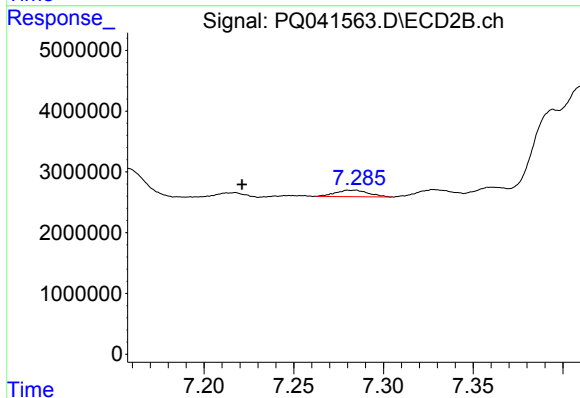
R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 325845
Conc: 2.25 ng/ml



#25 AR-1248-5

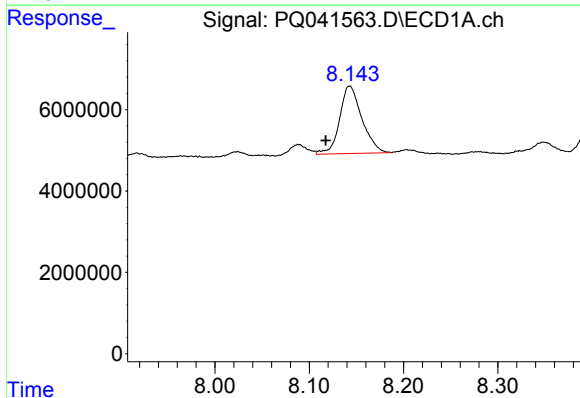
R.T.: 8.143 min
Delta R.T.: -0.048 min
Response: 27223955
Conc: 127.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



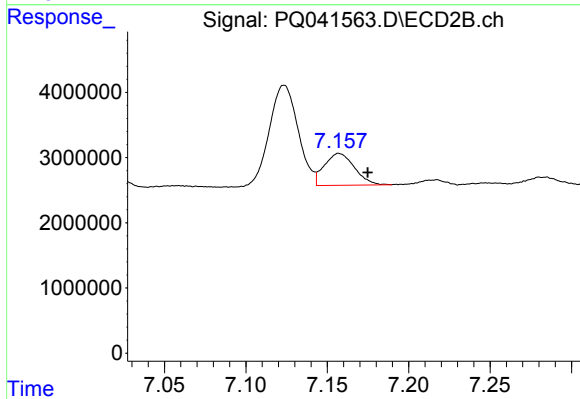
#25 AR-1248-5

R.T.: 7.285 min
Delta R.T.: 0.064 min
Response: 1377160
Conc: 8.18 ng/ml



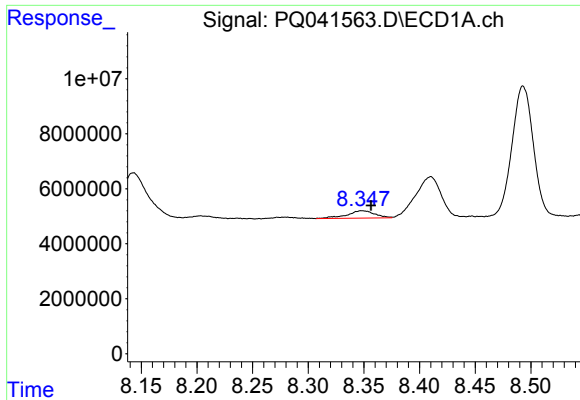
#26 AR-1254-1

R.T.: 8.143 min
Delta R.T.: 0.025 min
Response: 27223955
Conc: 134.31 ng/ml



#26 AR-1254-1

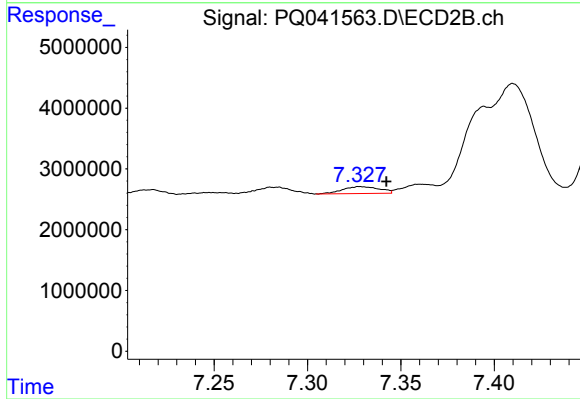
R.T.: 7.157 min
Delta R.T.: -0.018 min
Response: 6299559
Conc: 24.77 ng/ml



#27 AR-1254-2

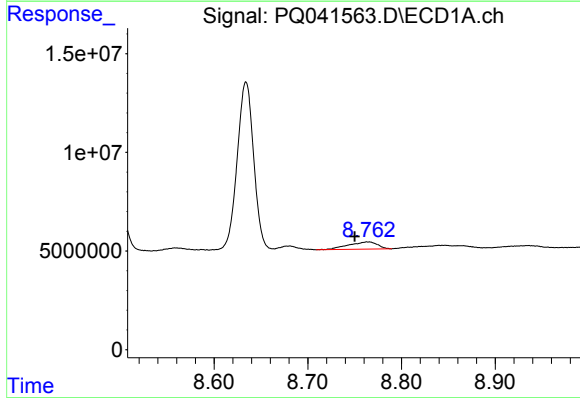
R.T.: 8.348 min
Delta R.T.: -0.008 min
Response: 4673093
Conc: 13.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



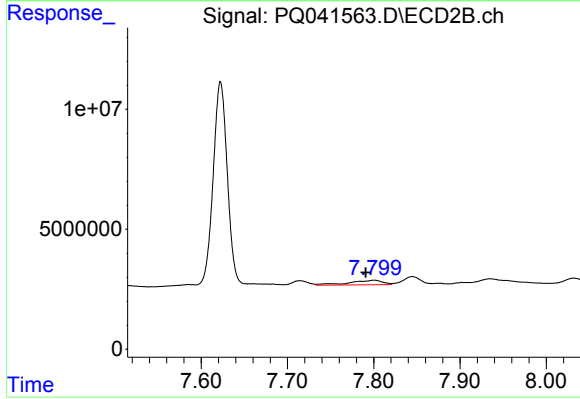
#27 AR-1254-2

R.T.: 7.328 min
Delta R.T.: -0.014 min
Response: 1574482
Conc: 6.88 ng/ml



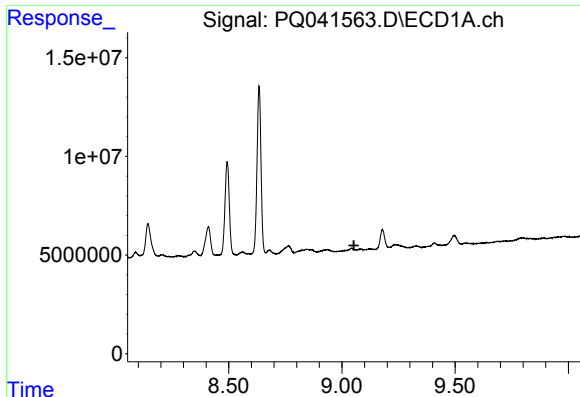
#28 AR-1254-3

R.T.: 8.764 min
Delta R.T.: 0.014 min
Response: 7903859
Conc: 19.07 ng/ml



#28 AR-1254-3

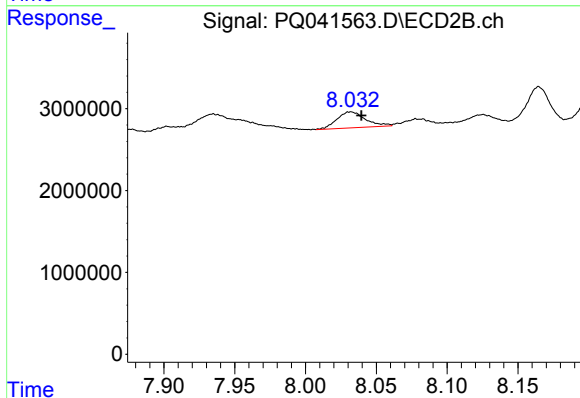
R.T.: 7.800 min
Delta R.T.: 0.010 min
Response: 5205749
Conc: 12.83 ng/ml



#29 AR-1254-4

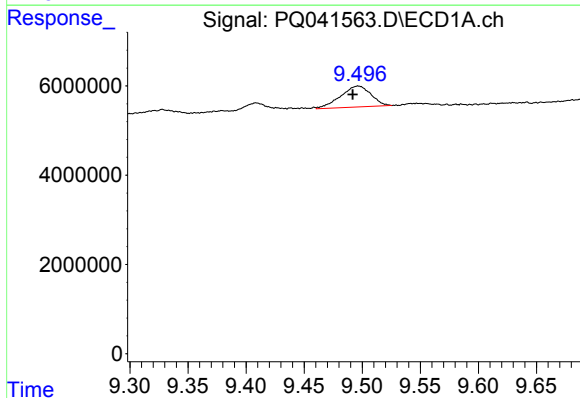
R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



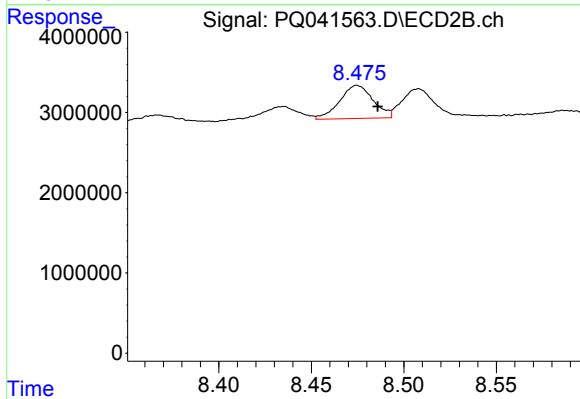
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.008 min
Response: 2760720
Conc: 10.11 ng/ml



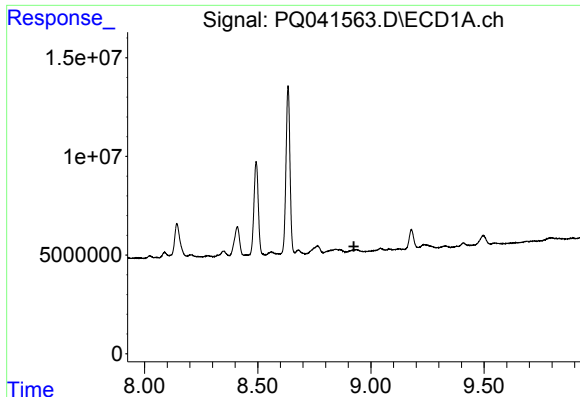
#30 AR-1254-5

R.T.: 9.497 min
Delta R.T.: 0.005 min
Response: 8484153
Conc: 21.13 ng/ml



#30 AR-1254-5

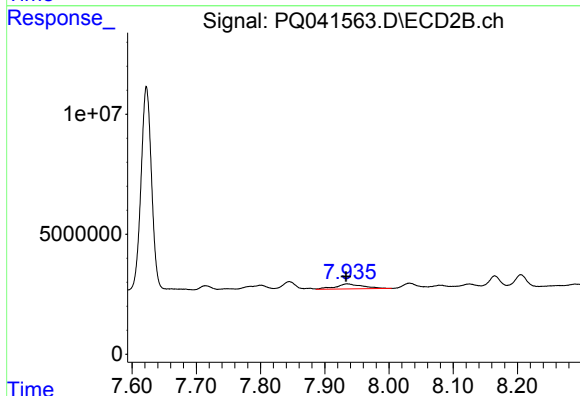
R.T.: 8.475 min
Delta R.T.: -0.011 min
Response: 5202263
Conc: 13.03 ng/ml



#31 AR-1260-1

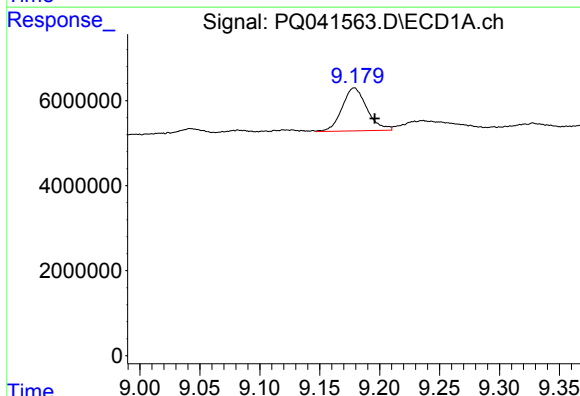
R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



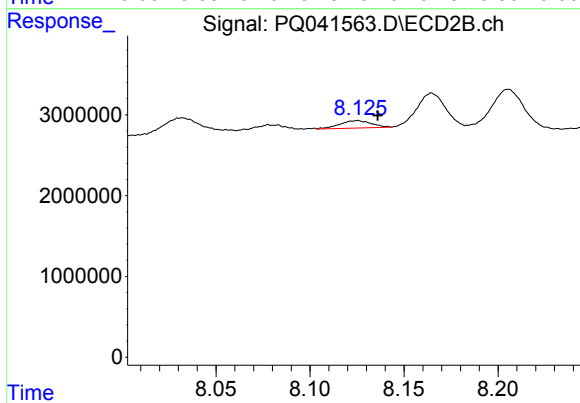
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: 0.001 min
Response: 6040904
Conc: 22.71 ng/ml



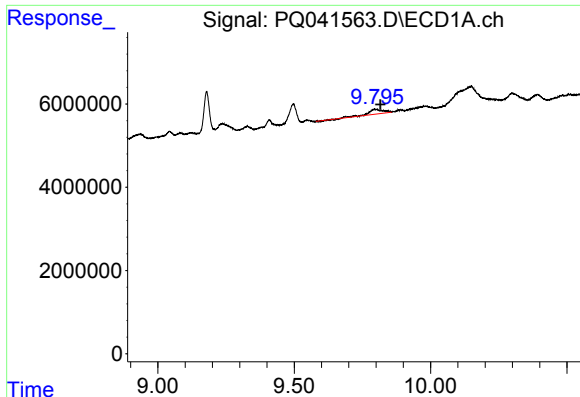
#32 AR-1260-2

R.T.: 9.179 min
Delta R.T.: -0.017 min
Response: 14590328
Conc: 31.83 ng/ml



#32 AR-1260-2

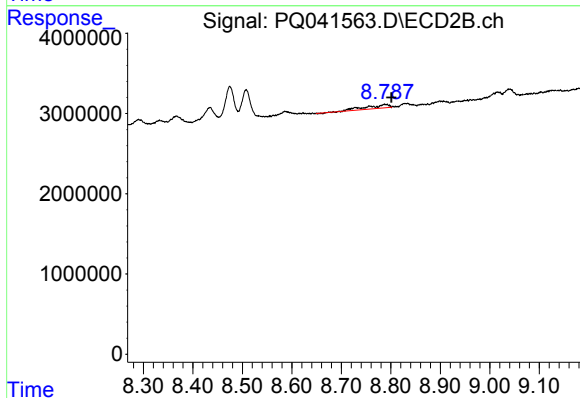
R.T.: 8.125 min
Delta R.T.: -0.011 min
Response: 1074029
Conc: 2.96 ng/ml



#34 AR-1260-4

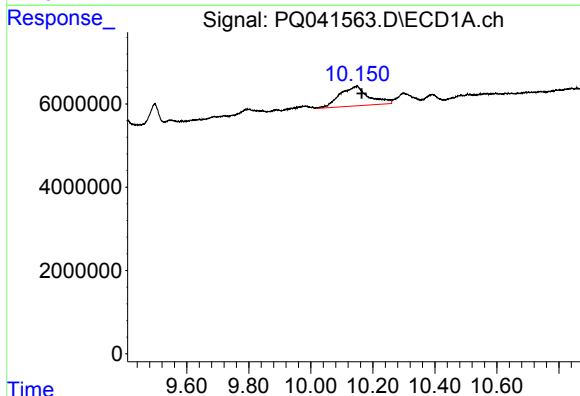
R.T.: 9.795 min
Delta R.T.: -0.021 min
Response: 4134876
Conc: 9.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



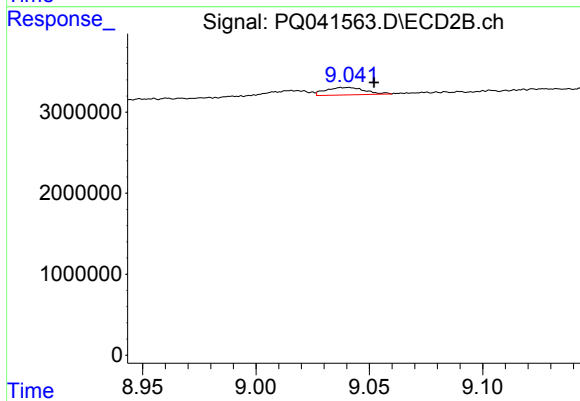
#34 AR-1260-4

R.T.: 8.788 min
Delta R.T.: -0.014 min
Response: 1446062
Conc: 5.08 ng/ml



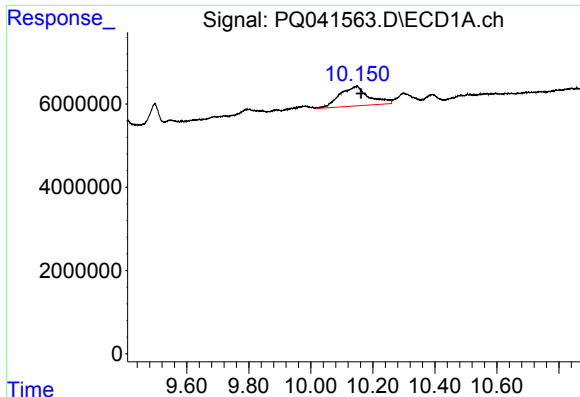
#35 AR-1260-5

R.T.: 10.150 min
Delta R.T.: -0.015 min
Response: 30533118
Conc: 28.57 ng/ml



#35 AR-1260-5

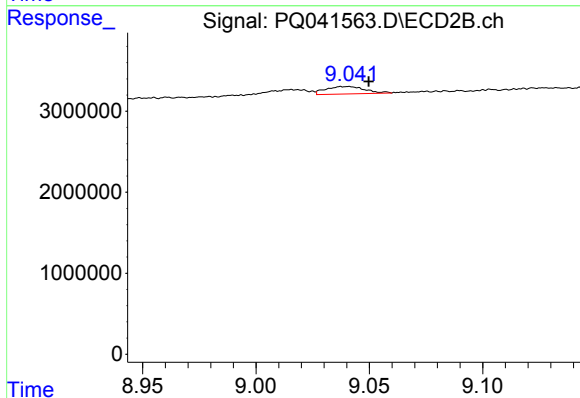
R.T.: 9.040 min
Delta R.T.: -0.012 min
Response: 1089722
Conc: 1.47 ng/ml



#37 AR-1262-2

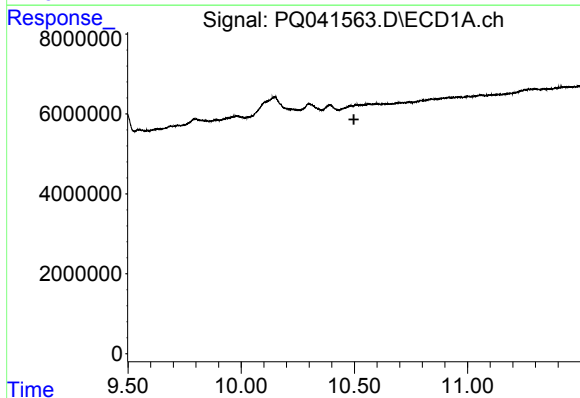
R.T.: 10.150 min
Delta R.T.: -0.012 min
Response: 30533118
Conc: 25.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



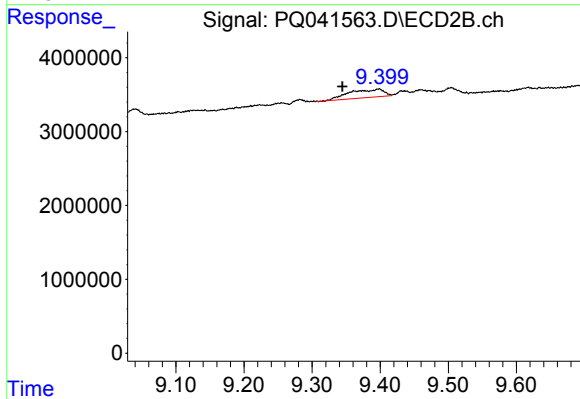
#37 AR-1262-2

R.T.: 9.040 min
Delta R.T.: -0.009 min
Response: 1089722
Conc: 1.30 ng/ml



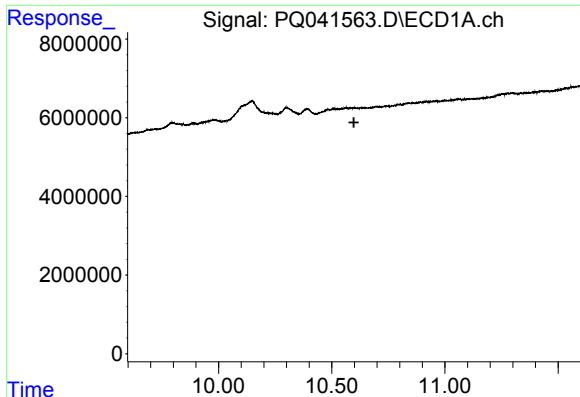
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.498 min
Response: 0
Conc: N.D.



#38 AR-1262-3

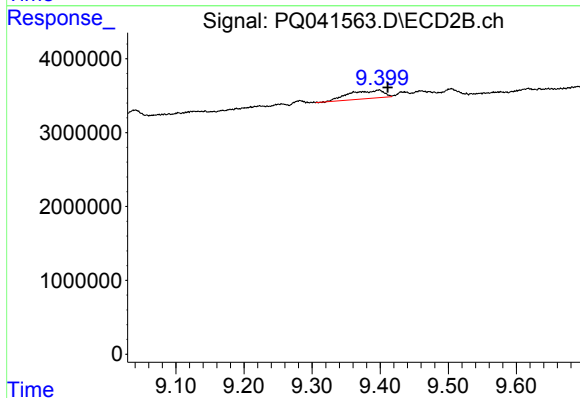
R.T.: 9.398 min
Delta R.T.: 0.054 min
Response: 3887503
Conc: 11.05 ng/ml



#39 AR-1262-4

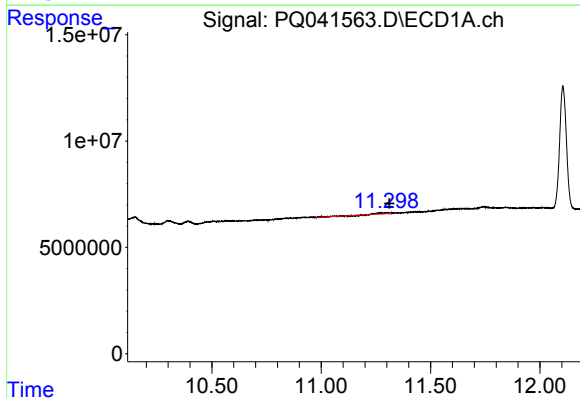
R.T.: 0.000 min
Exp R.T.: 10.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



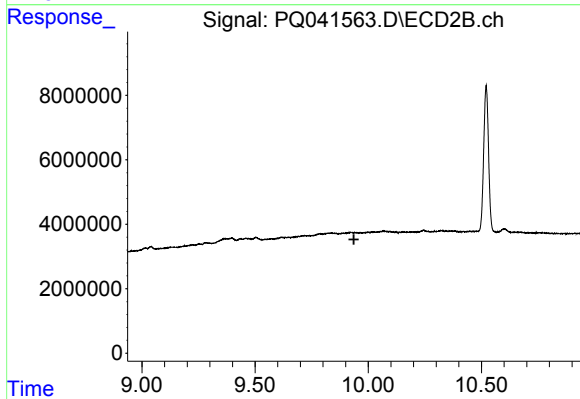
#39 AR-1262-4

R.T.: 9.398 min
Delta R.T.: -0.013 min
Response: 3887503
Conc: 6.61 ng/ml



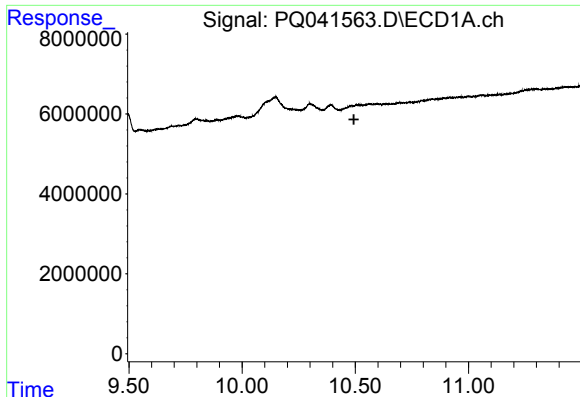
#40 AR-1262-5

R.T.: 11.299 min
Delta R.T.: -0.012 min
Response: 1906141
Conc: 4.17 ng/ml



#40 AR-1262-5

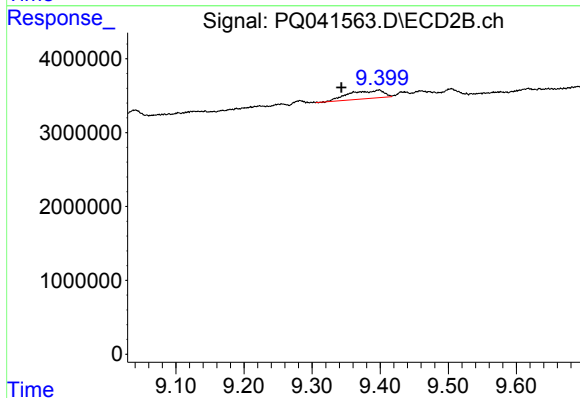
R.T.: 0.000 min
Exp R.T.: 9.937 min
Response: 0
Conc: N.D.



#41 AR-1268-1

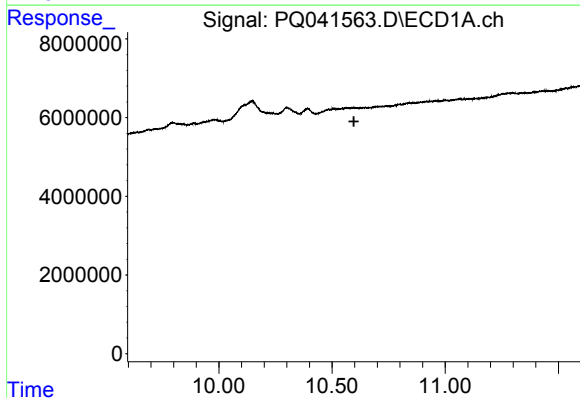
R.T.: 0.000 min
Exp R.T.: 10.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



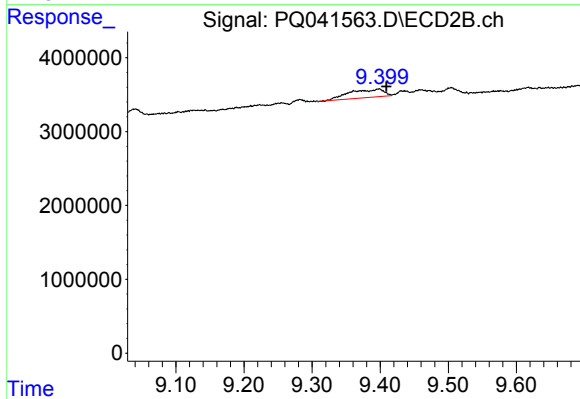
#41 AR-1268-1

R.T.: 9.398 min
Delta R.T.: 0.055 min
Response: 3887503
Conc: 3.40 ng/ml



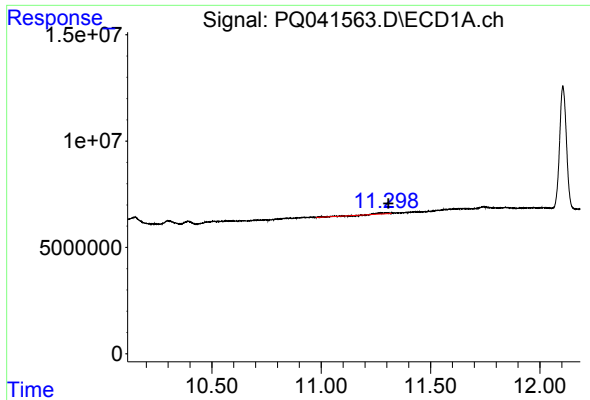
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.596 min
Response: 0
Conc: N.D.



#42 AR-1268-2

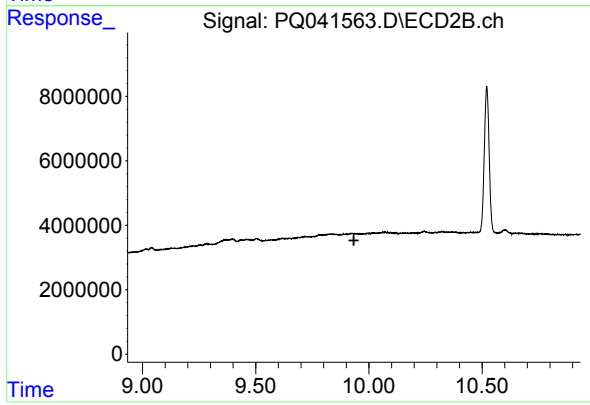
R.T.: 9.398 min
Delta R.T.: -0.011 min
Response: 3887503
Conc: 4.00 ng/ml



#44 AR-1268-4

R.T.: 11.299 min
Delta R.T.: -0.008 min
Response: 1906141
Conc: 3.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.934 min
Response: 0
Conc: N.D.