

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082120\
 Data File : PQ049504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 09:47
 Operator : DD\AJ
 Sample : MDL-AR1262-S-1
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 13:55:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 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...	5.250	4.288	149.7E6	91935959	27.498	25.938
2)	SA Decachlor...	11.479	9.648	402.7E6	254.8E6	41.628	45.042
Target Compounds							
4)	L1 AR-1016-2	0.000	5.631	0	546293	N.D.	2.382 #
8)	L2 AR-1221-1	0.000	4.487	0	256128	N.D.	6.012 #
9)	L2 AR-1221-2	5.608	4.644	2445375	1015720	48.977	31.924 #
12)	L3 AR-1232-2	0.000	5.631	0	546293	N.D.	5.645 #
17)	L4 AR-1242-2	0.000	5.631	0	546293	N.D.	2.887 #
20)	L4 AR-1242-5	0.000	6.423	0	764908	N.D.	5.351 #
24)	L5 AR-1248-4	7.494	0.000	3480162	0	11.557	N.D. #
25)	L5 AR-1248-5	0.000	6.423	0	764908	N.D.	3.997 #
26)	L6 AR-1254-1	7.494	6.423	3480162	764908	11.661	2.498 #
27)	L6 AR-1254-2	7.724	6.584	2203039	1630817	4.583	5.800 #
28)	L6 AR-1254-3	8.111	7.023	842249	7371566	1.608	15.463 #
29)	L6 AR-1254-4	8.399	7.241	520156	1068309	1.176	3.146 #
30)	L6 AR-1254-5	8.835	7.672	11008415	6281020	23.713	13.984 #
31)	L7 AR-1260-1	8.274	7.142	9076997	7544691	25.750	26.056
32)	L7 AR-1260-2	8.540	7.337	11113659	10836616	24.572	28.088
33)	L7 AR-1260-3	8.907	7.496	16422642	8275262	42.062	25.499 #
34)	L7 AR-1260-4	9.154	7.978	14950894	11534441	35.346	39.523
35)	L7 AR-1260-5	9.503	8.223	31349792	24600772	31.958	30.954
36)	L8 AR-1262-1	8.907	7.672	16422642	6281020	27.259	26.333
37)	L8 AR-1262-2	9.503	8.223	31349792	24600772	26.475	26.018
38)	L8 AR-1262-3	9.837	8.511	14910001	10901557	25.941	28.048
39)	L8 AR-1262-4	9.938	8.576	8509867	18062317	12.610	26.372 #
40)	L8 AR-1262-5	10.666	9.080	13007243	7833114	25.023	23.598
41)	L9 AR-1268-1	9.837	8.511	14910001	10901557	9.391	9.178
42)	L9 AR-1268-2	9.938	8.576	8509867	18062317	5.694	16.911 #
43)	L9 AR-1268-3	10.187	8.786	7268123	4259322	5.477	4.728
44)	L9 AR-1268-4	10.666	9.080	13007243	7833114	21.208	20.158
45)	L9 AR-1268-5	11.115	9.383	9017347	4846316	2.180	1.800

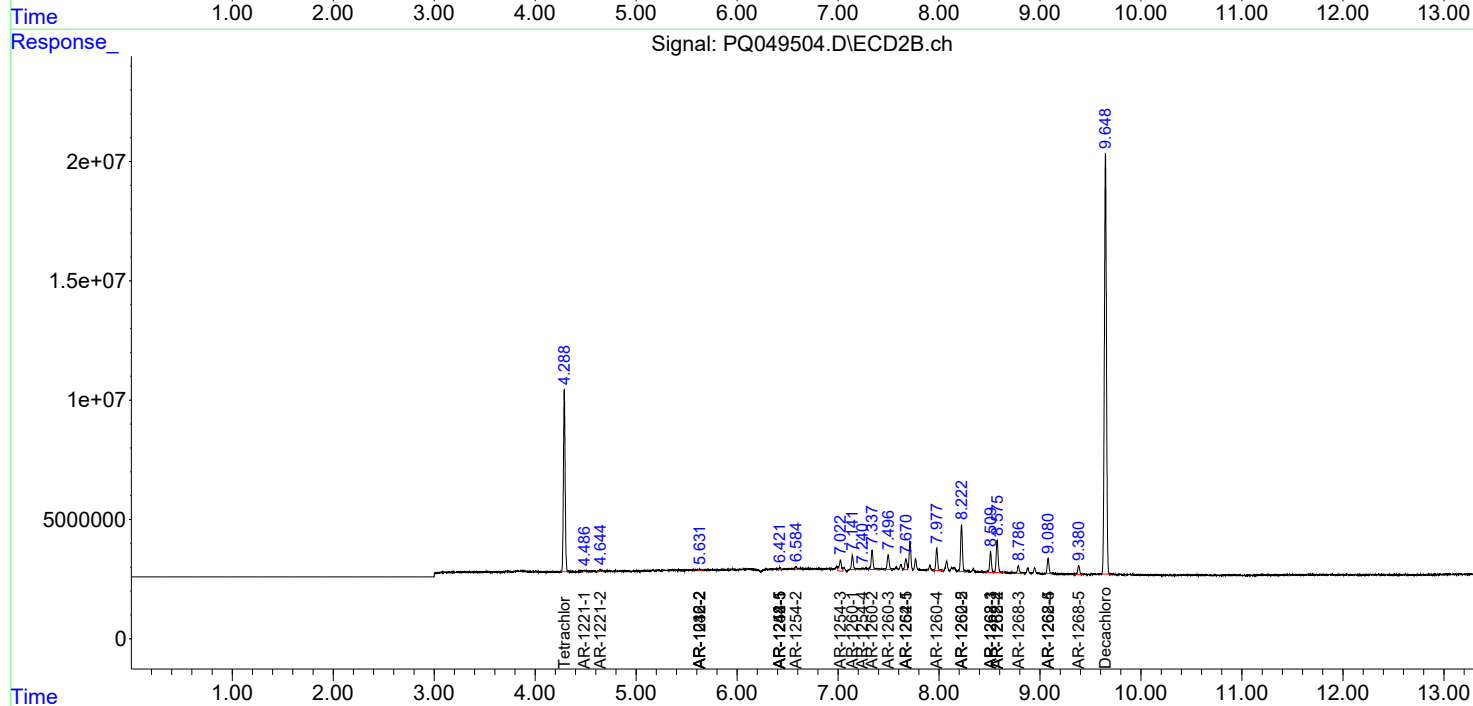
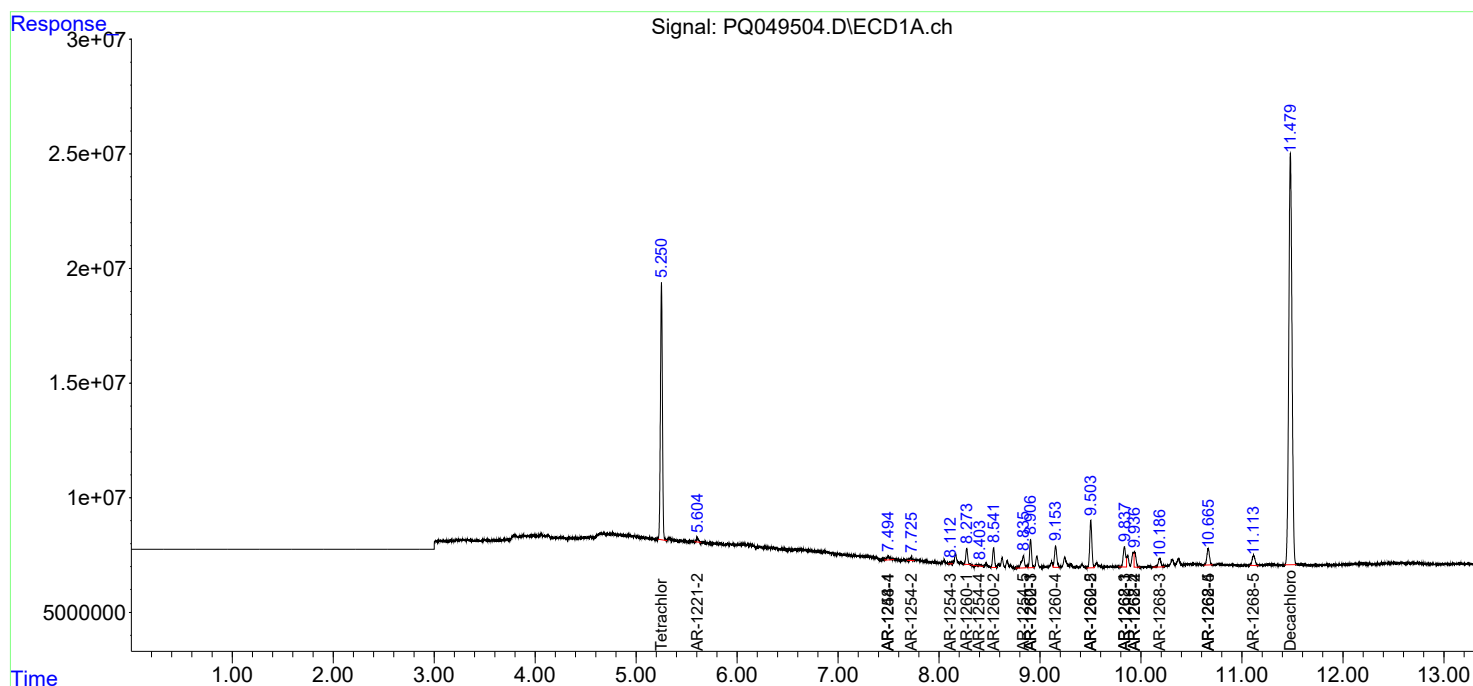
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

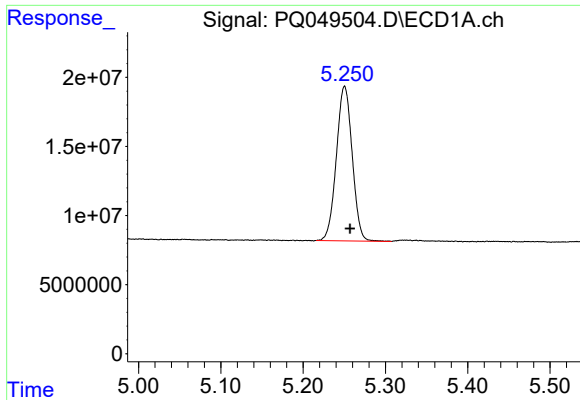
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082120\
Data File : PQ049504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 09:47
Operator : DD\AJ
Sample : MDL-AR1262-S-1
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 13:55:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
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

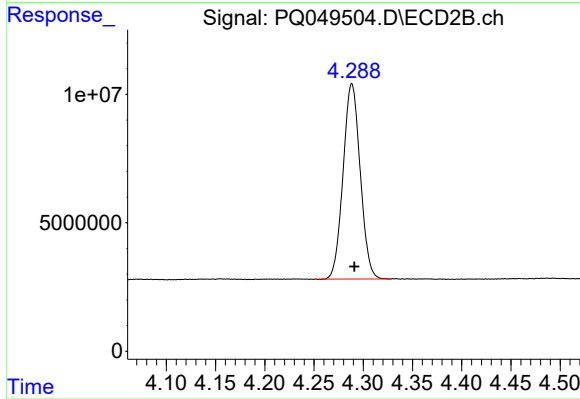




#1 Tetrachloro-m-xylene

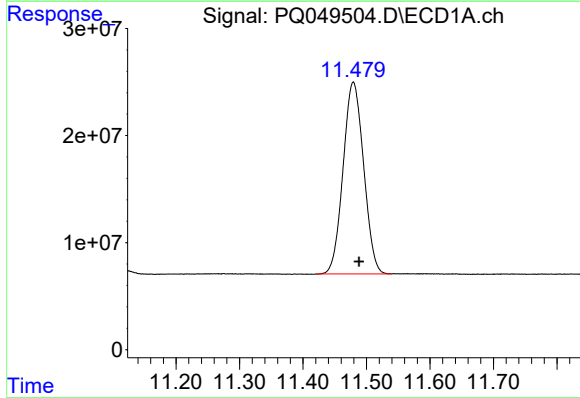
R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 149685177
Conc: 27.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



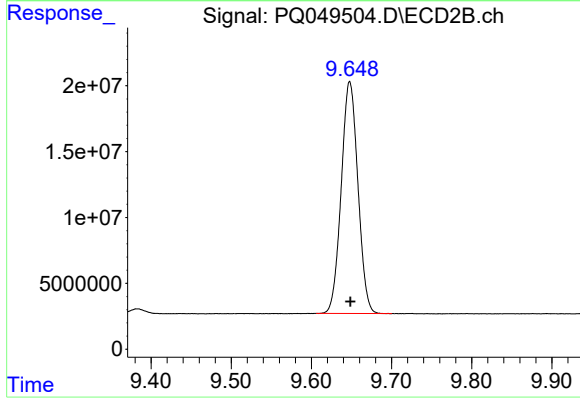
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.003 min
Response: 91935959
Conc: 25.94 ng/ml



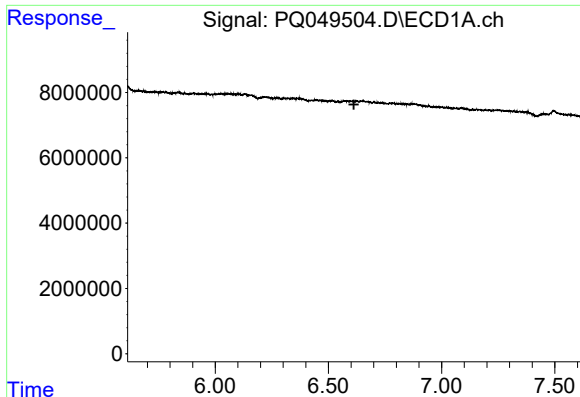
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.009 min
Response: 402724838
Conc: 41.63 ng/ml



#2 Decachlorobiphenyl

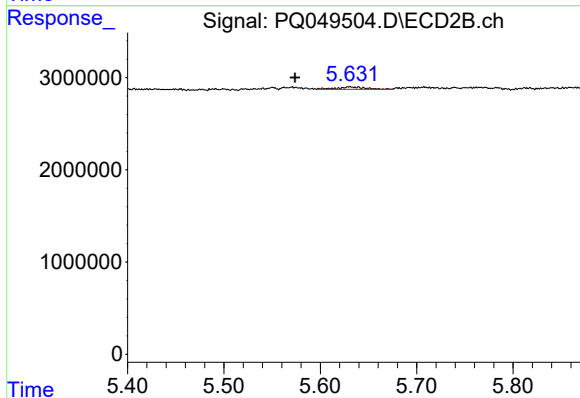
R.T.: 9.648 min
Delta R.T.: -0.001 min
Response: 254770975
Conc: 45.04 ng/ml



#4 AR-1016-2

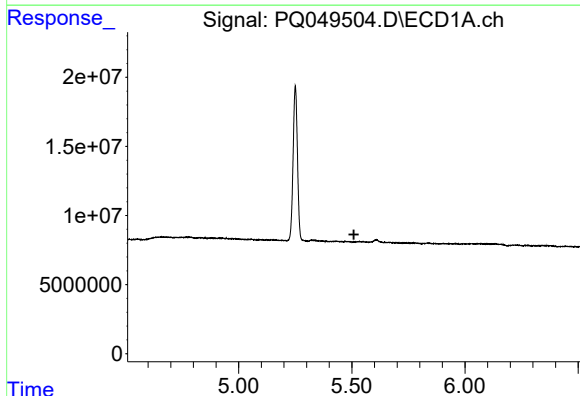
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



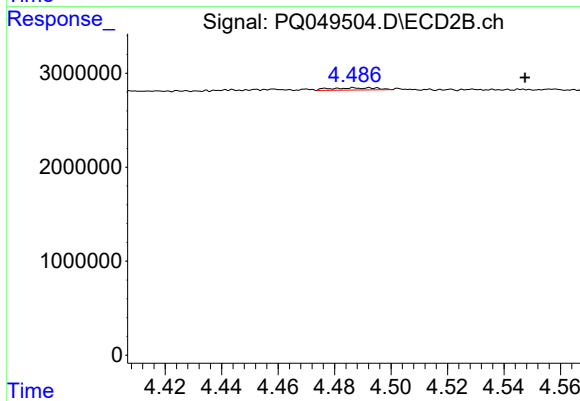
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.057 min
Response: 546293
Conc: 2.38 ng/ml



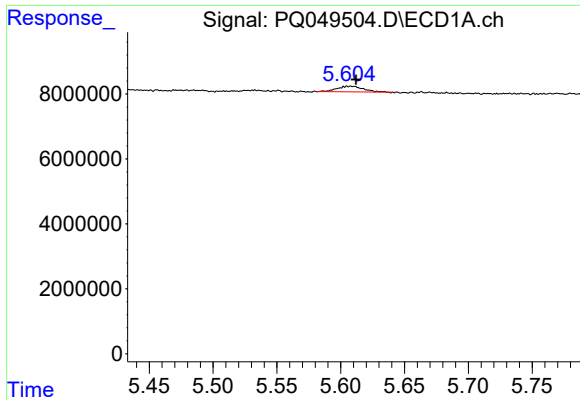
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#8 AR-1221-1

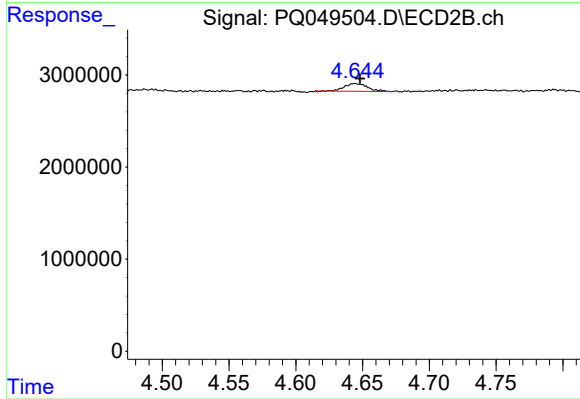
R.T.: 4.487 min
Delta R.T.: -0.061 min
Response: 256128
Conc: 6.01 ng/ml



#9 AR-1221-2

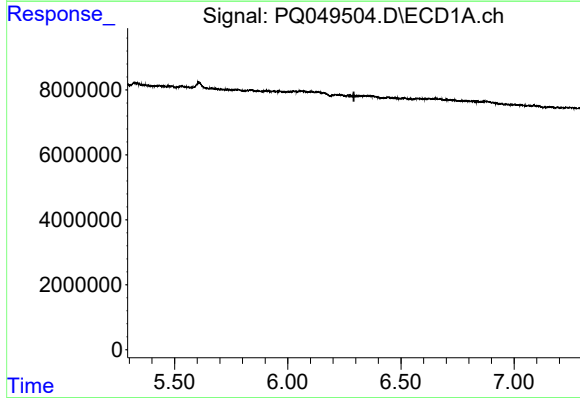
R.T.: 5.608 min
Delta R.T.: -0.004 min
Response: 2445375
Conc: 48.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



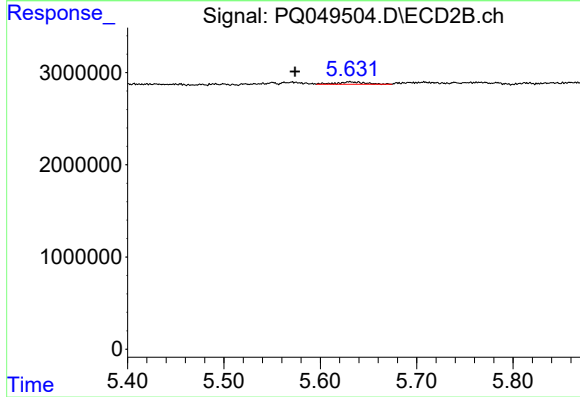
#9 AR-1221-2

R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 1015720
Conc: 31.92 ng/ml



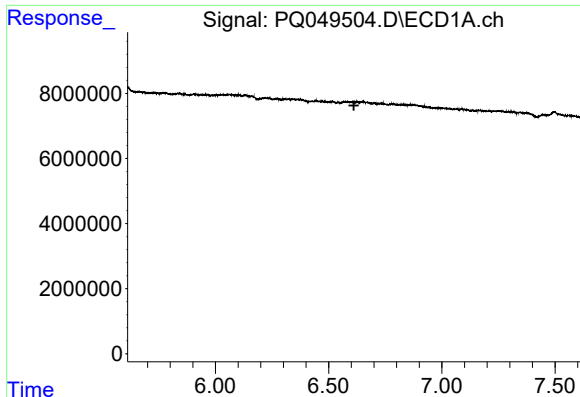
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

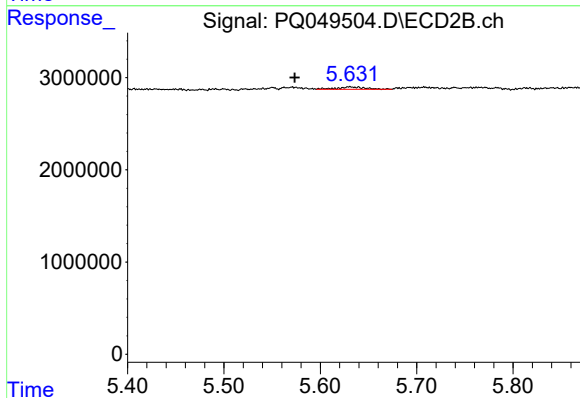
R.T.: 5.631 min
Delta R.T.: 0.057 min
Response: 546293
Conc: 5.64 ng/ml



#17 AR-1242-2

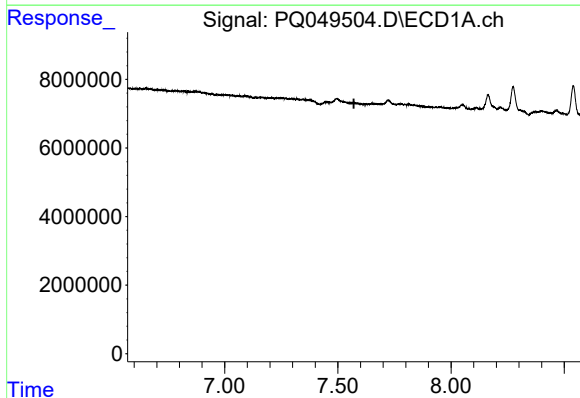
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



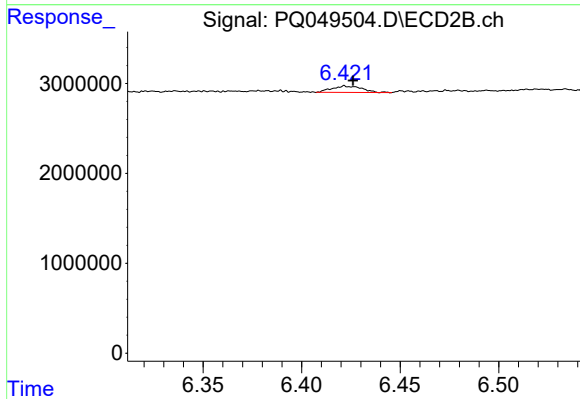
#17 AR-1242-2

R.T.: 5.631 min
Delta R.T.: 0.057 min
Response: 546293
Conc: 2.89 ng/ml



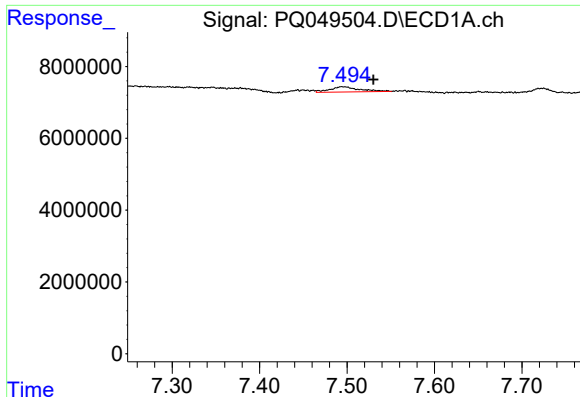
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.



#20 AR-1242-5

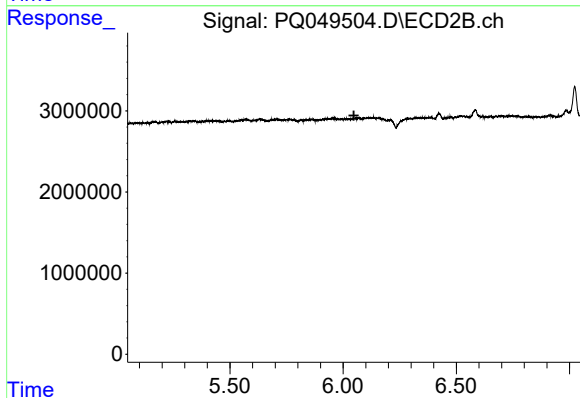
R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 764908
Conc: 5.35 ng/ml



#24 AR-1248-4

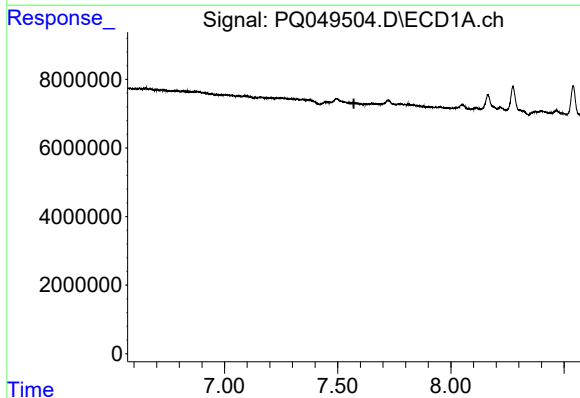
R.T.: 7.494 min
Delta R.T.: -0.036 min
Response: 3480162
Conc: 11.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



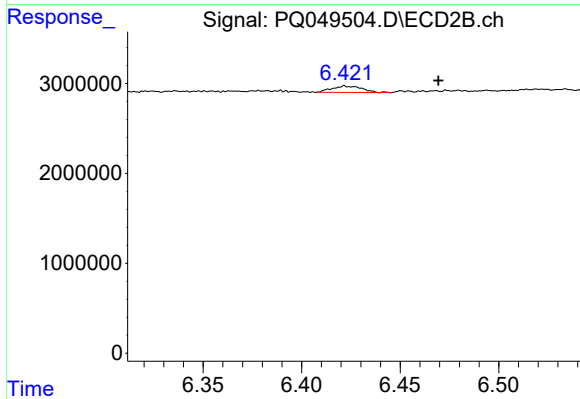
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



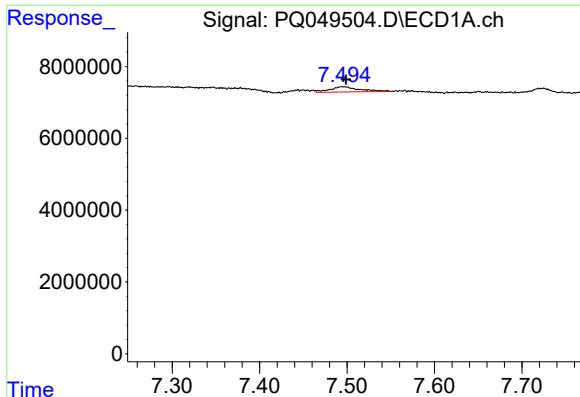
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.



#25 AR-1248-5

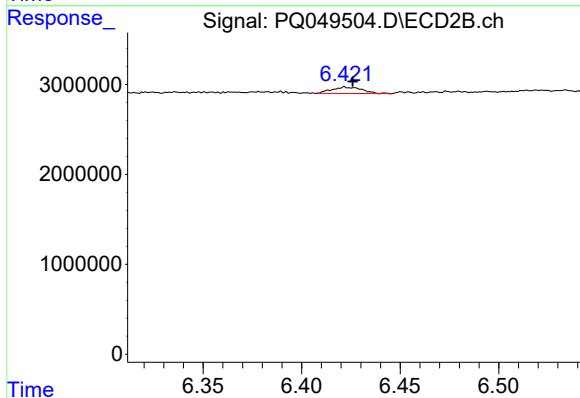
R.T.: 6.423 min
Delta R.T.: -0.046 min
Response: 764908
Conc: 4.00 ng/ml



#26 AR-1254-1

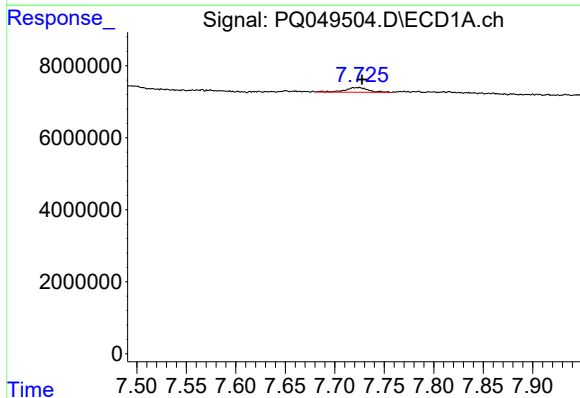
R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 3480162
Conc: 11.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



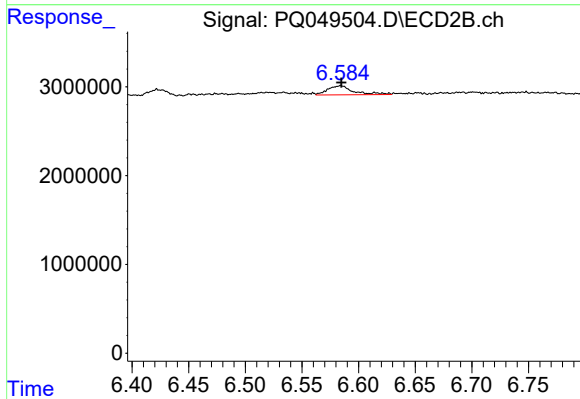
#26 AR-1254-1

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 764908
Conc: 2.50 ng/ml



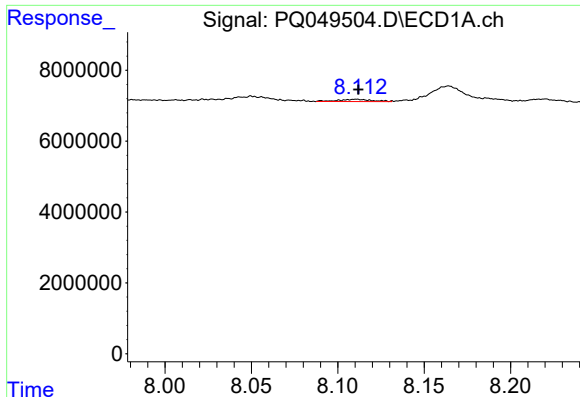
#27 AR-1254-2

R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 2203039
Conc: 4.58 ng/ml



#27 AR-1254-2

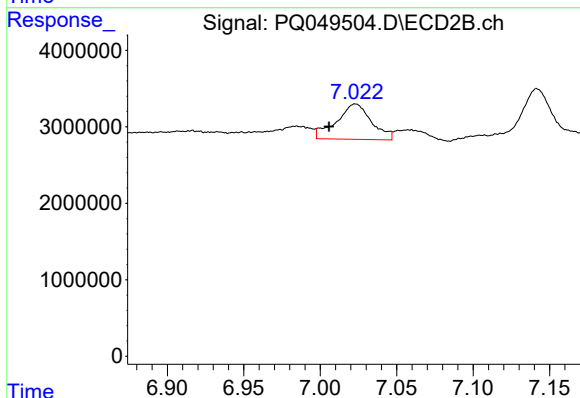
R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 1630817
Conc: 5.80 ng/ml



#28 AR-1254-3

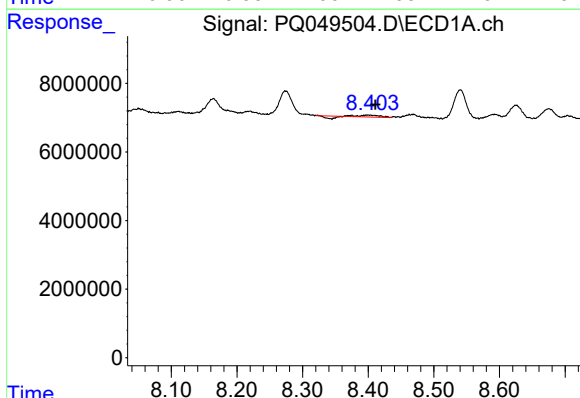
R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 842249
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



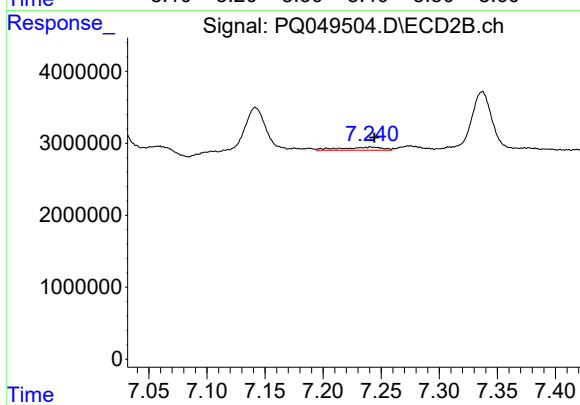
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.017 min
Response: 7371566
Conc: 15.46 ng/ml



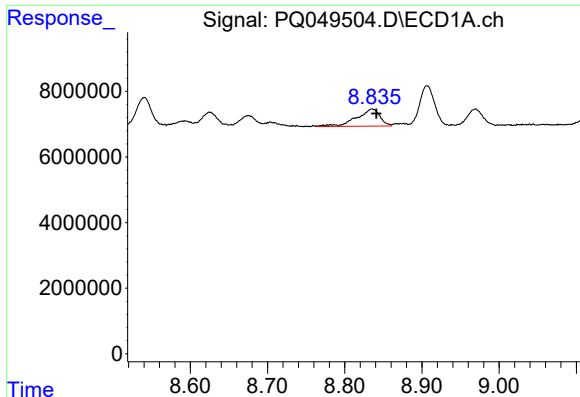
#29 AR-1254-4

R.T.: 8.399 min
Delta R.T.: -0.012 min
Response: 520156
Conc: 1.18 ng/ml



#29 AR-1254-4

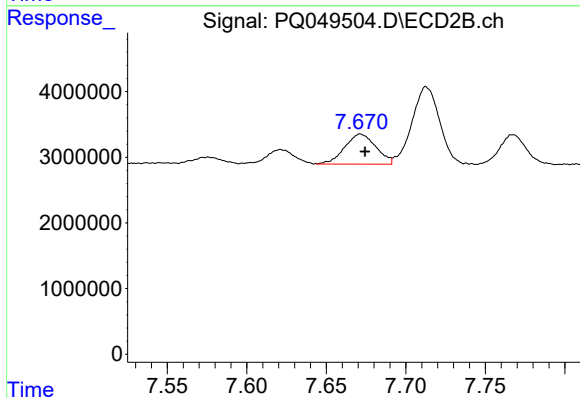
R.T.: 7.241 min
Delta R.T.: -0.003 min
Response: 1068309
Conc: 3.15 ng/ml



#30 AR-1254-5

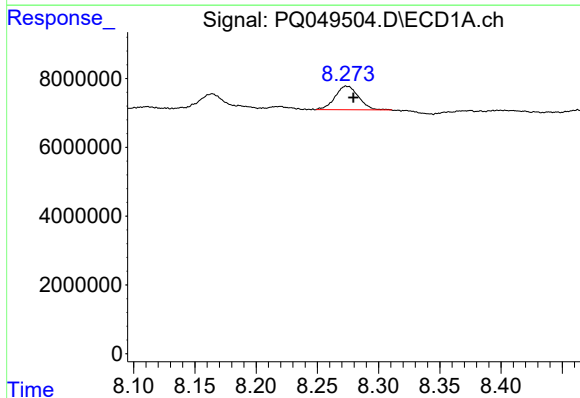
R.T.: 8.835 min
Delta R.T.: -0.006 min
Response: 11008415
Conc: 23.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



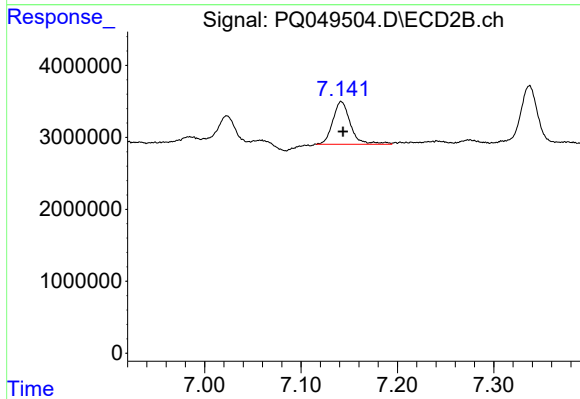
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 6281020
Conc: 13.98 ng/ml



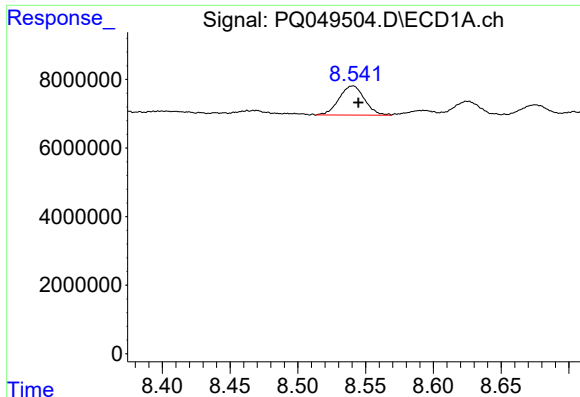
#31 AR-1260-1

R.T.: 8.274 min
Delta R.T.: -0.005 min
Response: 9076997
Conc: 25.75 ng/ml



#31 AR-1260-1

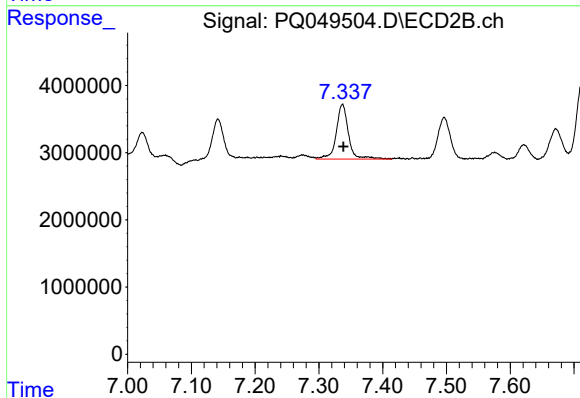
R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 7544691
Conc: 26.06 ng/ml



#32 AR-1260-2

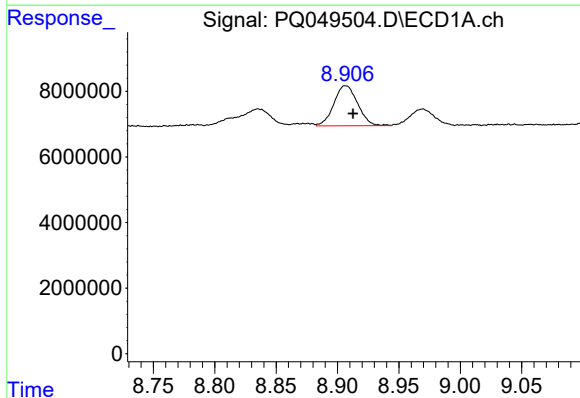
R.T.: 8.540 min
Delta R.T.: -0.004 min
Response: 11113659
Conc: 24.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



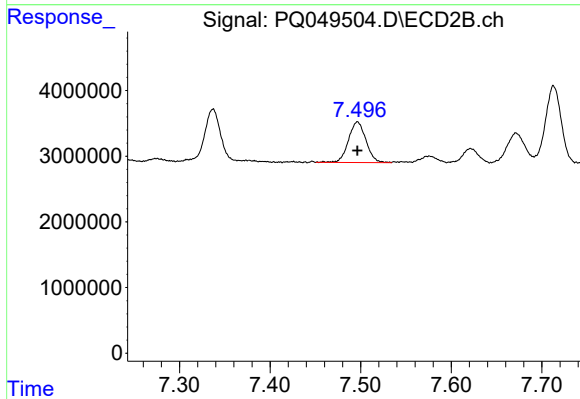
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 10836616
Conc: 28.09 ng/ml



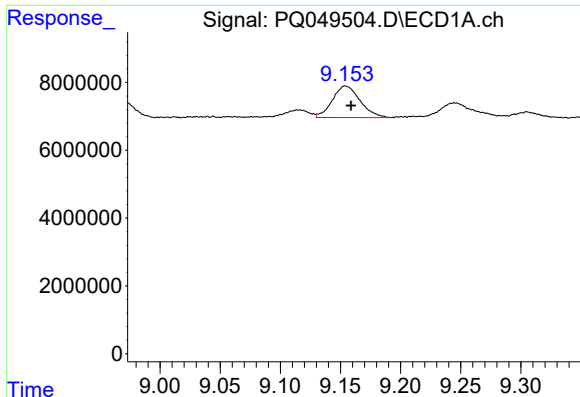
#33 AR-1260-3

R.T.: 8.907 min
Delta R.T.: -0.006 min
Response: 16422642
Conc: 42.06 ng/ml



#33 AR-1260-3

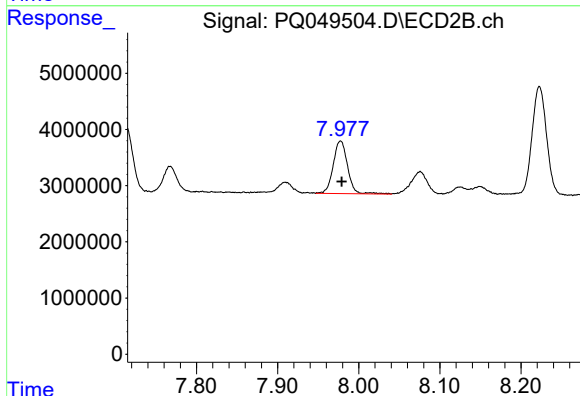
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 8275262
Conc: 25.50 ng/ml



#34 AR-1260-4

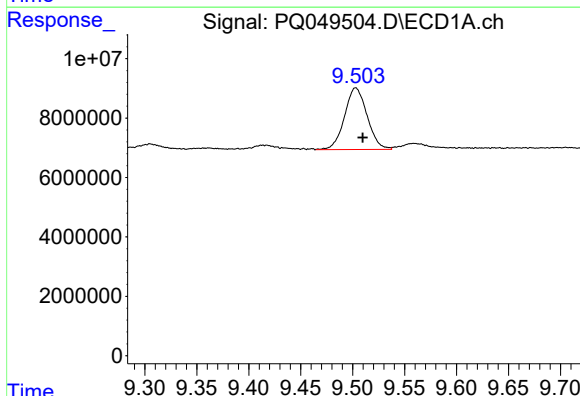
R.T.: 9.154 min
Delta R.T.: -0.005 min
Response: 14950894
Conc: 35.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



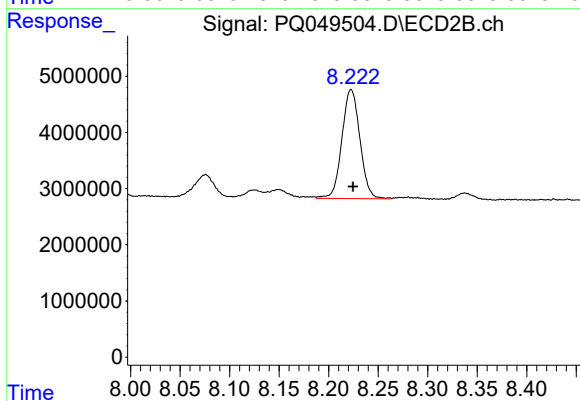
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 11534441
Conc: 39.52 ng/ml



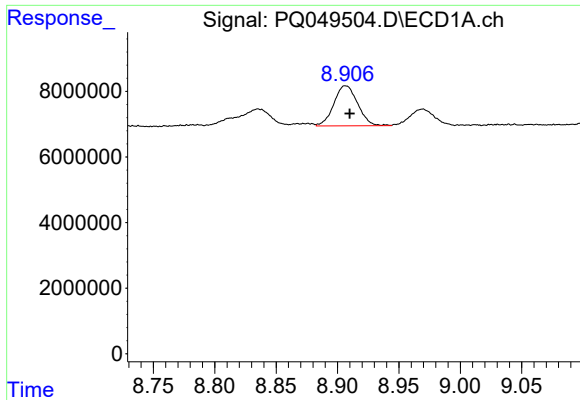
#35 AR-1260-5

R.T.: 9.503 min
Delta R.T.: -0.007 min
Response: 31349792
Conc: 31.96 ng/ml



#35 AR-1260-5

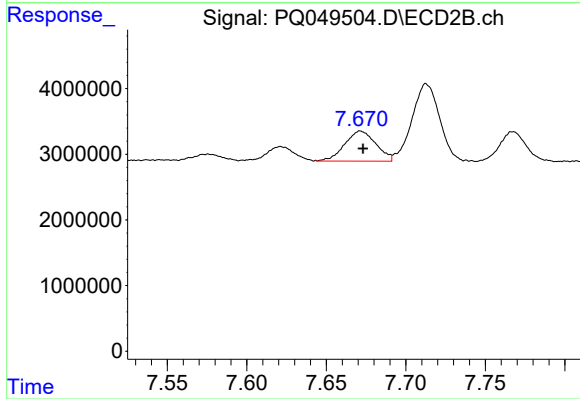
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 24600772
Conc: 30.95 ng/ml



#36 AR-1262-1

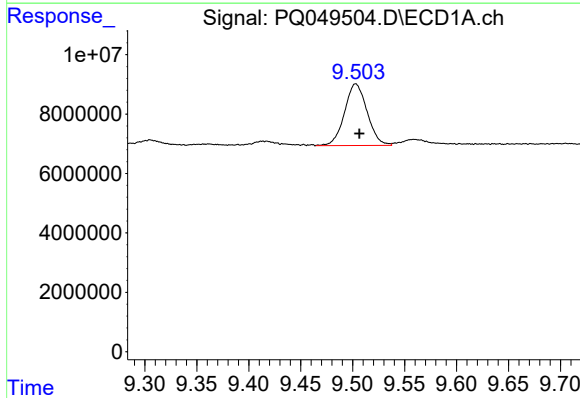
R.T.: 8.907 min
Delta R.T.: -0.003 min
Response: 16422642
Conc: 27.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



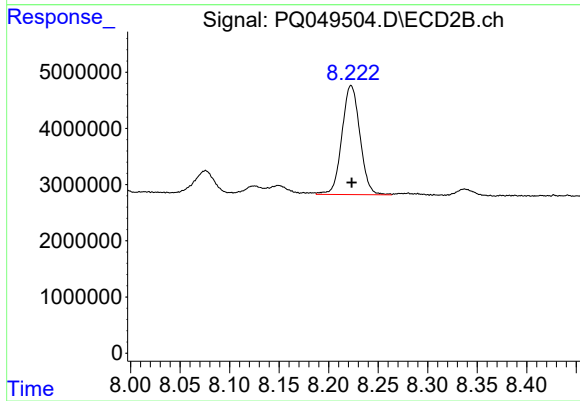
#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: -0.001 min
Response: 6281020
Conc: 26.33 ng/ml



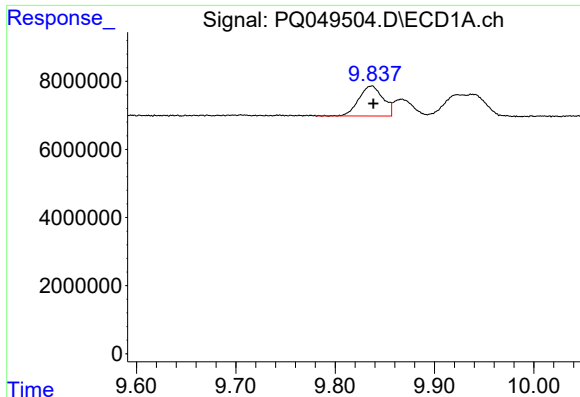
#37 AR-1262-2

R.T.: 9.503 min
Delta R.T.: -0.004 min
Response: 31349792
Conc: 26.48 ng/ml



#37 AR-1262-2

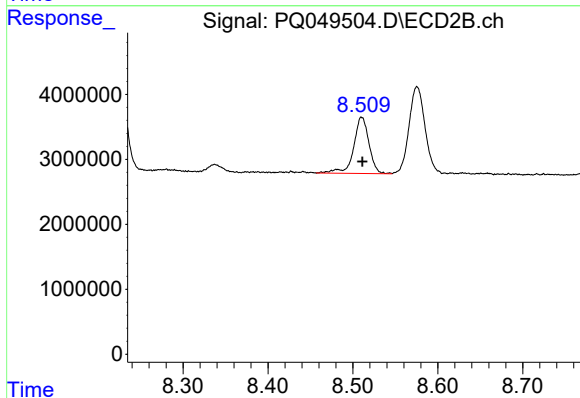
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 24600772
Conc: 26.02 ng/ml



#38 AR-1262-3

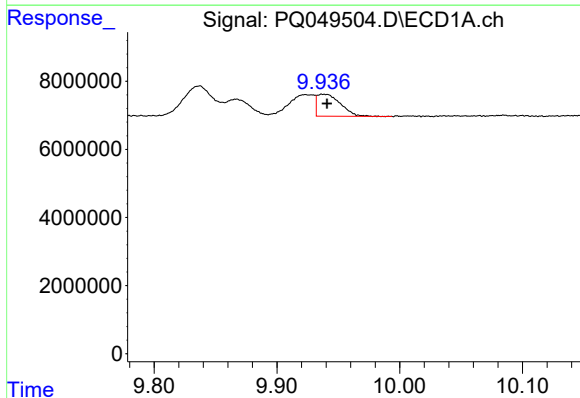
R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 14910001
Conc: 25.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



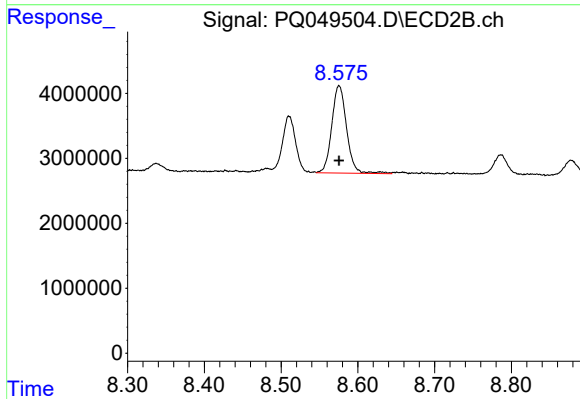
#38 AR-1262-3

R.T.: 8.511 min
Delta R.T.: 0.000 min
Response: 10901557
Conc: 28.05 ng/ml



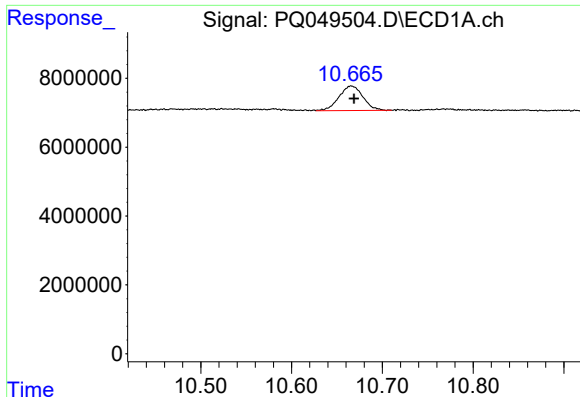
#39 AR-1262-4

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 8509867
Conc: 12.61 ng/ml



#39 AR-1262-4

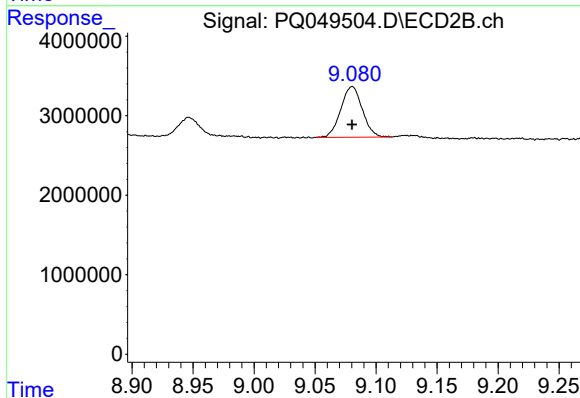
R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 18062317
Conc: 26.37 ng/ml



#40 AR-1262-5

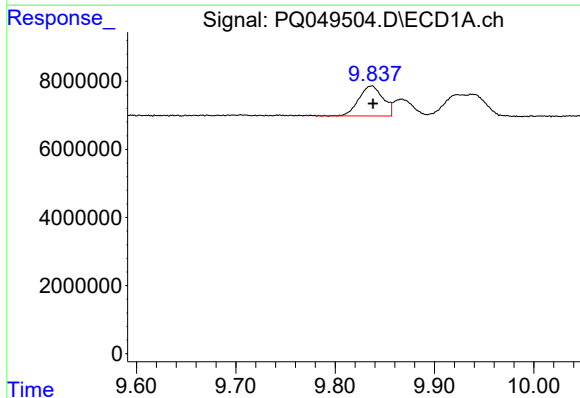
R.T.: 10.666 min
Delta R.T.: -0.003 min
Response: 13007243
Conc: 25.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



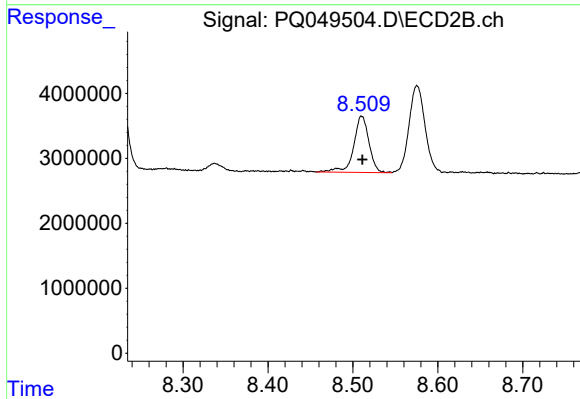
#40 AR-1262-5

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 7833114
Conc: 23.60 ng/ml



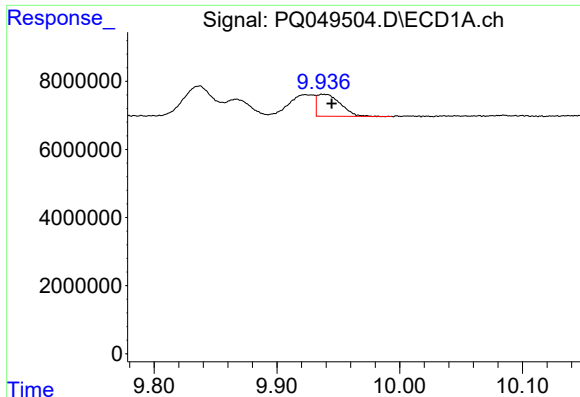
#41 AR-1268-1

R.T.: 9.837 min
Delta R.T.: -0.001 min
Response: 14910001
Conc: 9.39 ng/ml



#41 AR-1268-1

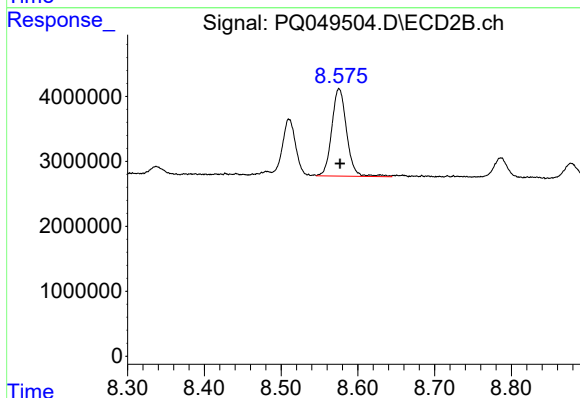
R.T.: 8.511 min
Delta R.T.: 0.000 min
Response: 10901557
Conc: 9.18 ng/ml



#42 AR-1268-2

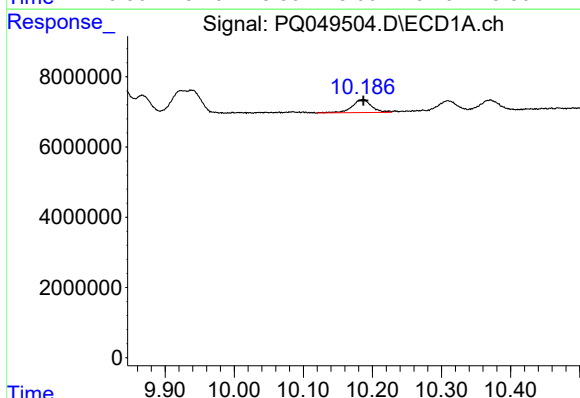
R.T.: 9.938 min
Delta R.T.: -0.007 min
Response: 8509867
Conc: 5.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



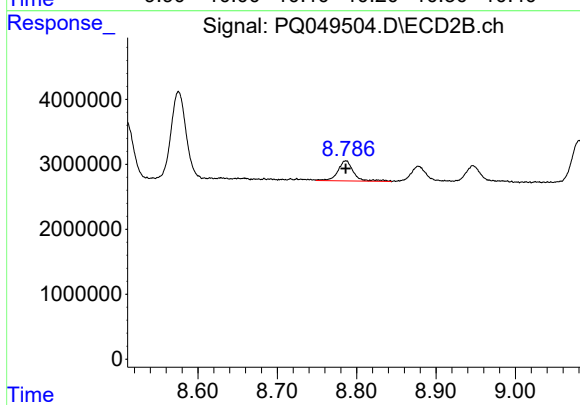
#42 AR-1268-2

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 18062317
Conc: 16.91 ng/ml



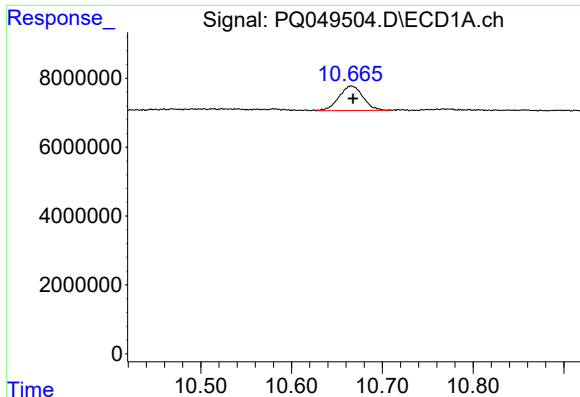
#43 AR-1268-3

R.T.: 10.187 min
Delta R.T.: 0.000 min
Response: 7268123
Conc: 5.48 ng/ml



#43 AR-1268-3

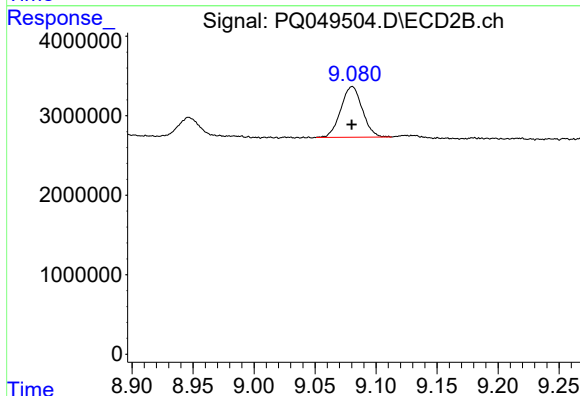
R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 4259322
Conc: 4.73 ng/ml



#44 AR-1268-4

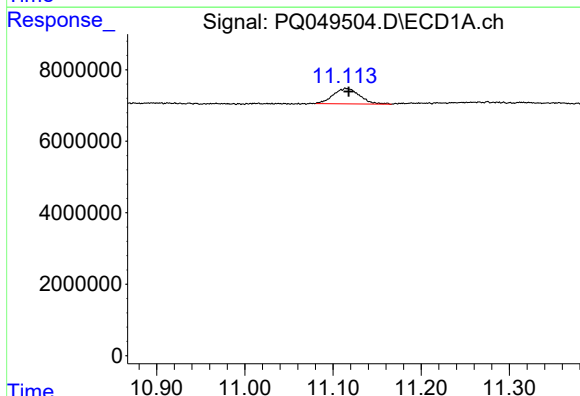
R.T.: 10.666 min
Delta R.T.: -0.002 min
Response: 13007243
Conc: 21.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



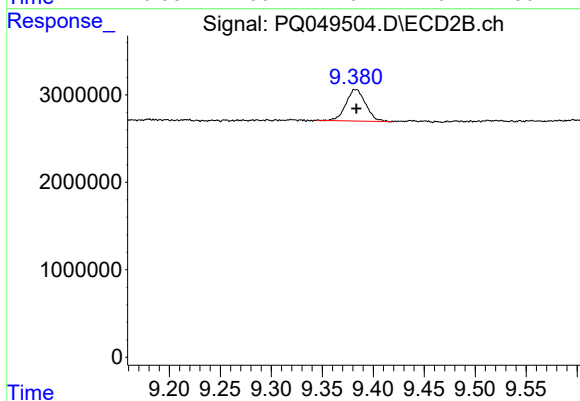
#44 AR-1268-4

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 7833114
Conc: 20.16 ng/ml



#45 AR-1268-5

R.T.: 11.115 min
Delta R.T.: -0.003 min
Response: 9017347
Conc: 2.18 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 4846316
Conc: 1.80 ng/ml