

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100720\
 Data File : PQ050223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2020 11:46
 Operator : DD\AJ
 Sample : L4184-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 02:13:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 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...	5.206	4.268	245.6E6	79848846	24.812	22.652
2)	SA Decachlor...	11.401	9.621	225.0E6	169.2E6	33.141	31.461
Target Compounds							
7)	L1 AR-1016-5	0.000	5.966f	0	3857123	N.D.	31.200 #
8)	L2 AR-1221-1	0.000	4.596f	0	628740	N.D.	14.790 #
9)	L2 AR-1221-2	5.565	4.596	3746795	628740	44.508	20.660 #
10)	L2 AR-1221-3	0.000	4.765f	0	13651357	N.D.	130.231 #
11)	L3 AR-1232-1	0.000	4.765f	0	13651357	N.D.	169.572 #
15)	L3 AR-1232-5	0.000	5.966f	0	3857123	N.D.	75.904 #
20)	L4 AR-1242-5	0.000	6.406	0	5838071	N.D.	43.794 #
24)	L5 AR-1248-4	7.451f	5.966f	9501977	3857123	28.407	23.360
25)	L5 AR-1248-5	0.000	6.406f	0	5838071	N.D.	32.210 #
26)	L6 AR-1254-1	7.451	6.406	9501977	5838071	28.806	21.068 #
27)	L6 AR-1254-2	7.685	6.585	20697456	13949895	42.531	56.403 #
28)	L6 AR-1254-3	8.079	7.002	21191946	21863807	43.593	53.306
29)	L6 AR-1254-4	8.402	7.267f	7628900	4476463	20.111	14.800 #
30)	L6 AR-1254-5	8.792	7.650	10315214	16278999	27.602	40.592 #
31)	L7 AR-1260-1	8.229	7.118	13247381	11272831	40.677	46.001
32)	L7 AR-1260-2	8.502	7.315	73942385	7638866	191.048	21.660 #
33)	L7 AR-1260-3	8.862	7.472	8566829	7850444	28.531	26.053
34)	L7 AR-1260-4	9.105	7.954	7877187	3986891	24.434	14.622 #
35)	L7 AR-1260-5	9.453	8.201	11937306	8462903	17.789	10.979 #
36)	L8 AR-1262-1	8.862	7.650	8566829	16278999	19.641	78.394 #
37)	L8 AR-1262-2	9.453	8.201	11937306	8462903	15.487	9.539 #
38)	L8 AR-1262-3	9.780	8.489	6846512	5937062	18.709	16.097
39)	L8 AR-1262-4	9.883	8.553	8208663	7213665	18.556	11.296 #
40)	L8 AR-1262-5	0.000	9.057	0	2265503	N.D.	6.790 #
41)	L9 AR-1268-1	9.780	8.489	6846512	5937062	7.123	5.294 #
42)	L9 AR-1268-2	9.883	8.553	8208663	7213665	8.923	7.431
43)	L9 AR-1268-3	0.000	8.764	0	2613252	N.D.	3.148 #
44)	L9 AR-1268-4	0.000	9.057	0	2265503	N.D.	5.950 #
45)	L9 AR-1268-5	11.044	9.357	7145663	3854061	2.781	1.501 #

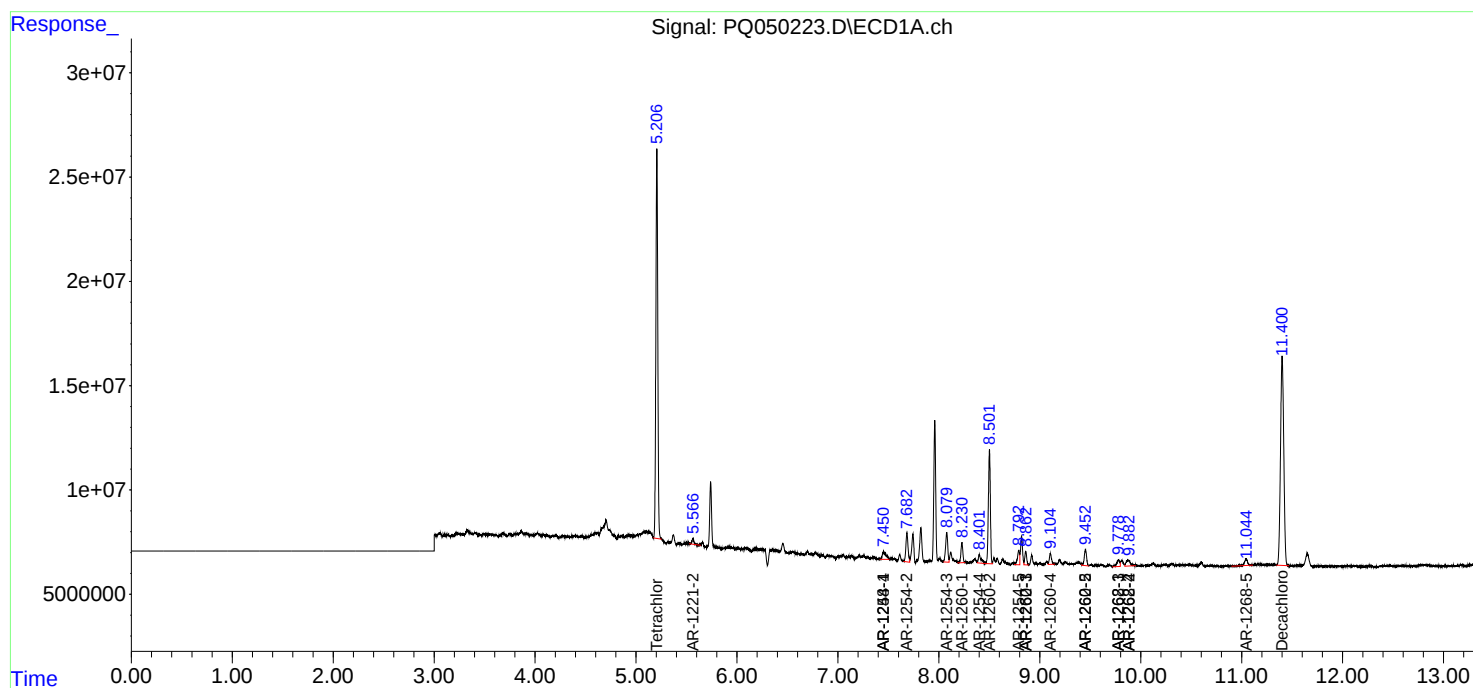
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

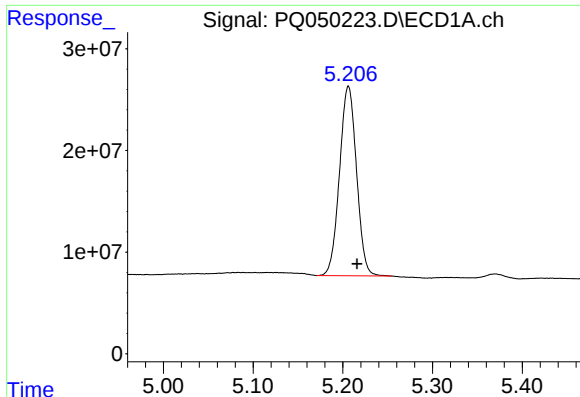
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100720\
Data File : PQ050223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2020 11:46
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

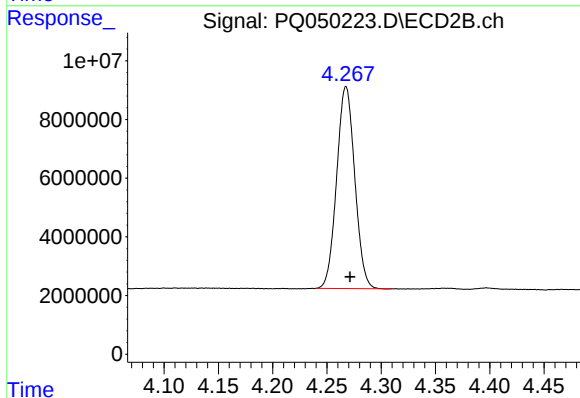




#1 Tetrachloro-m-xylene

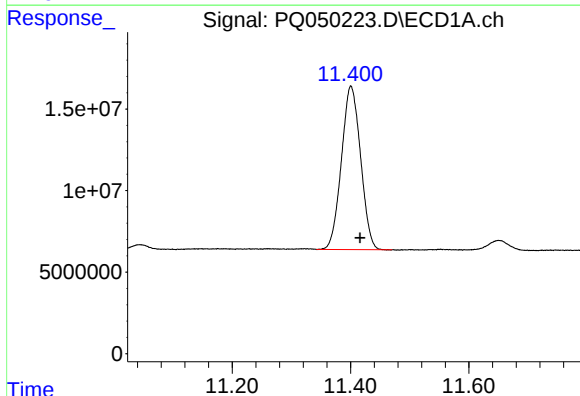
R.T.: 5.206 min
Delta R.T.: -0.010 min
Response: 245628519
Conc: 24.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



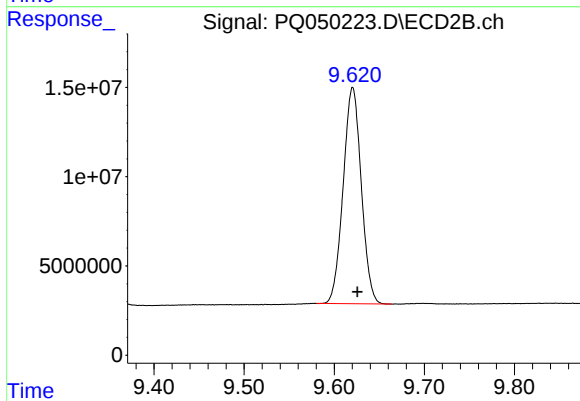
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.004 min
Response: 79848846
Conc: 22.65 ng/ml



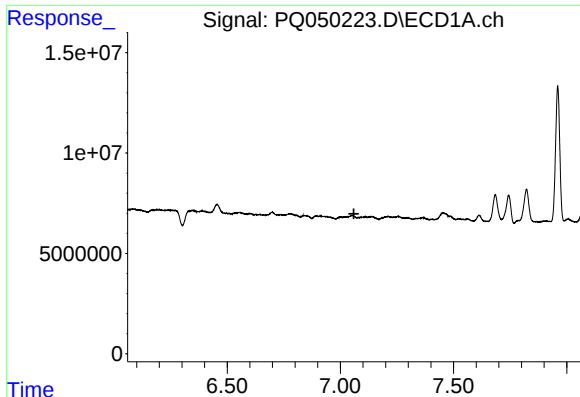
#2 Decachlorobiphenyl

R.T.: 11.401 min
Delta R.T.: -0.015 min
Response: 224986431
Conc: 33.14 ng/ml



#2 Decachlorobiphenyl

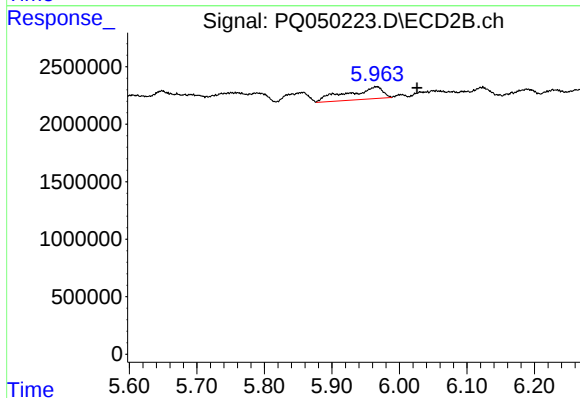
R.T.: 9.621 min
Delta R.T.: -0.005 min
Response: 169227317
Conc: 31.46 ng/ml



#7 AR-1016-5

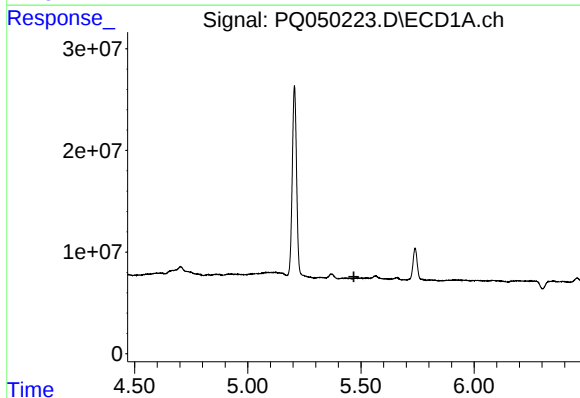
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



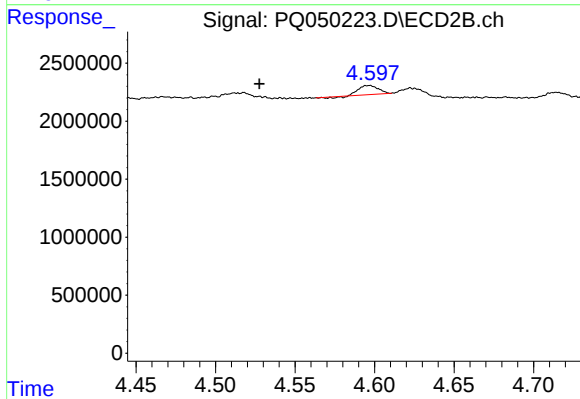
#7 AR-1016-5

R.T.: 5.966 min
Delta R.T.: -0.060 min
Response: 3857123
Conc: 31.20 ng/ml



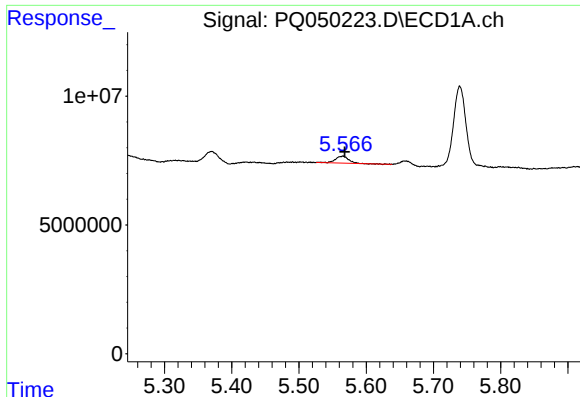
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#8 AR-1221-1

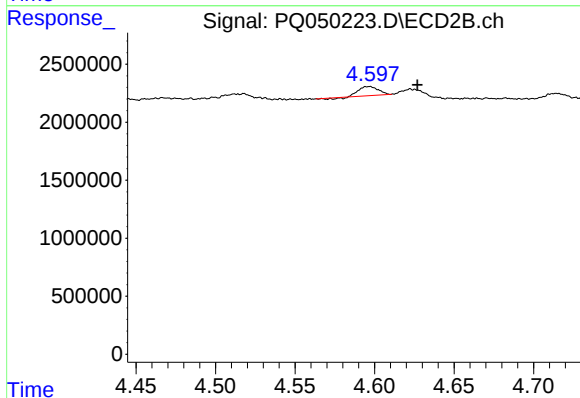
R.T.: 4.596 min
Delta R.T.: 0.069 min
Response: 628740
Conc: 14.79 ng/ml



#9 AR-1221-2

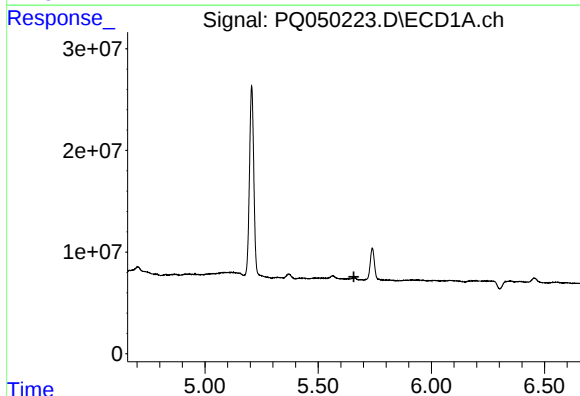
R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 3746795
Conc: 44.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



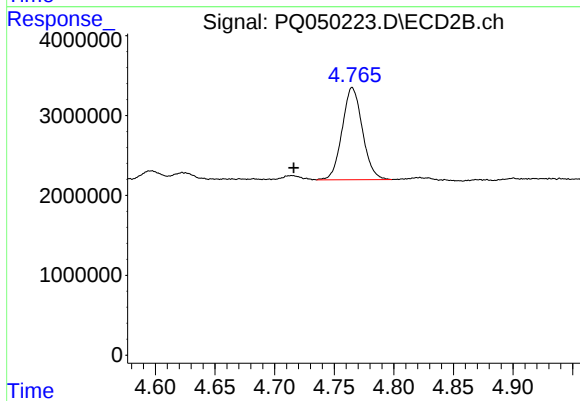
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: -0.031 min
Response: 628740
Conc: 20.66 ng/ml



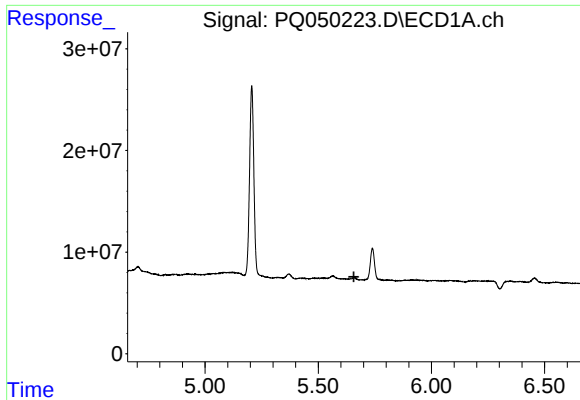
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#10 AR-1221-3

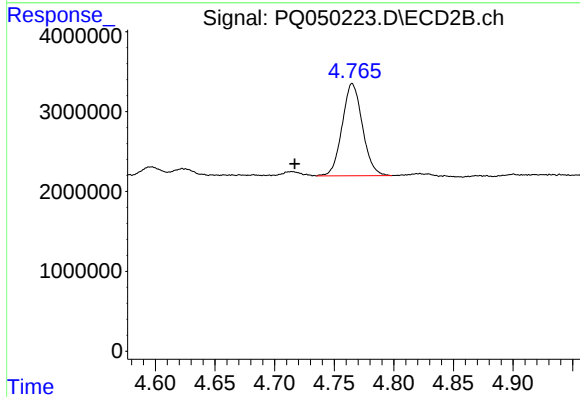
R.T.: 4.765 min
Delta R.T.: 0.049 min
Response: 13651357
Conc: 130.23 ng/ml



#11 AR-1232-1

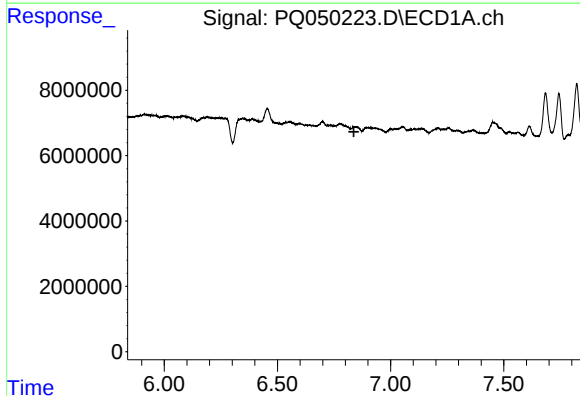
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



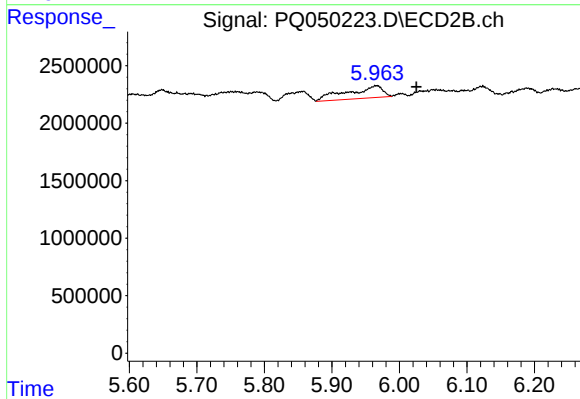
#11 AR-1232-1

R.T.: 4.765 min
Delta R.T.: 0.048 min
Response: 13651357
Conc: 169.57 ng/ml



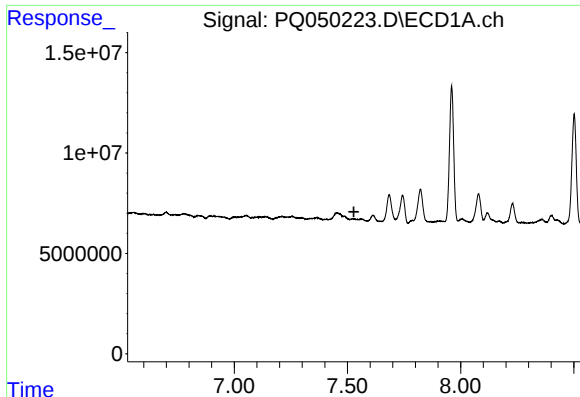
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#15 AR-1232-5

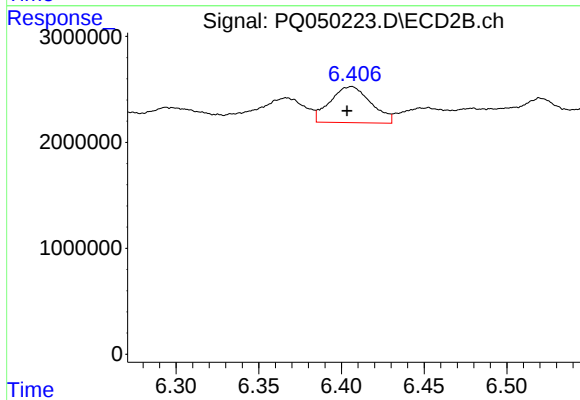
R.T.: 5.966 min
Delta R.T.: -0.059 min
Response: 3857123
Conc: 75.90 ng/ml



#20 AR-1242-5

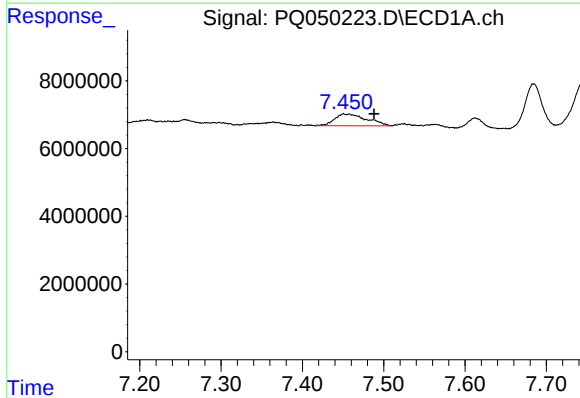
R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



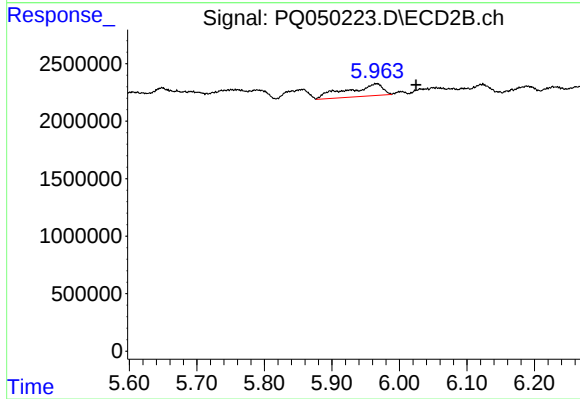
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 5838071
Conc: 43.79 ng/ml



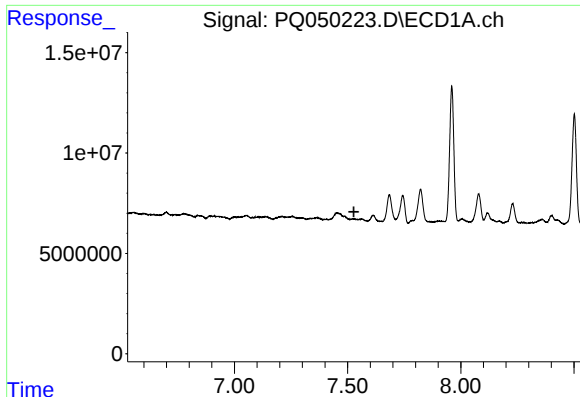
#24 AR-1248-4

R.T.: 7.451 min
Delta R.T.: -0.038 min
Response: 9501977
Conc: 28.41 ng/ml



#24 AR-1248-4

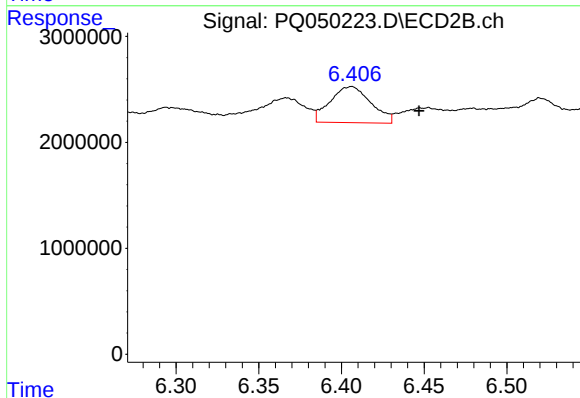
R.T.: 5.966 min
Delta R.T.: -0.059 min
Response: 3857123
Conc: 23.36 ng/ml



#25 AR-1248-5

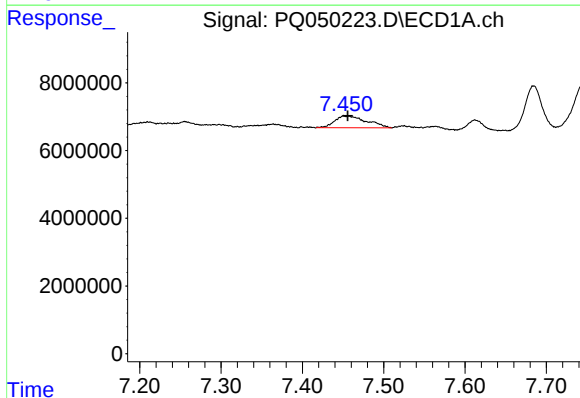
R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



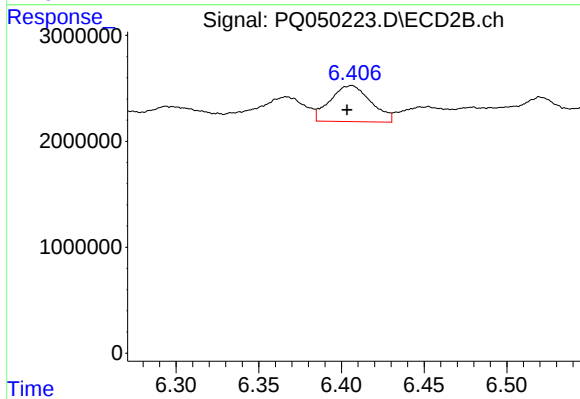
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: -0.041 min
Response: 5838071
Conc: 32.21 ng/ml



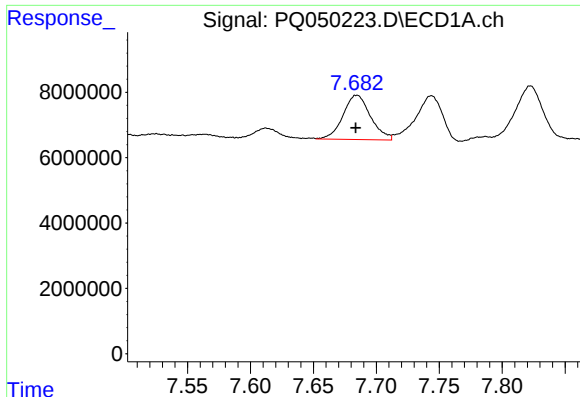
#26 AR-1254-1

R.T.: 7.451 min
Delta R.T.: -0.005 min
Response: 9501977
Conc: 28.81 ng/ml



#26 AR-1254-1

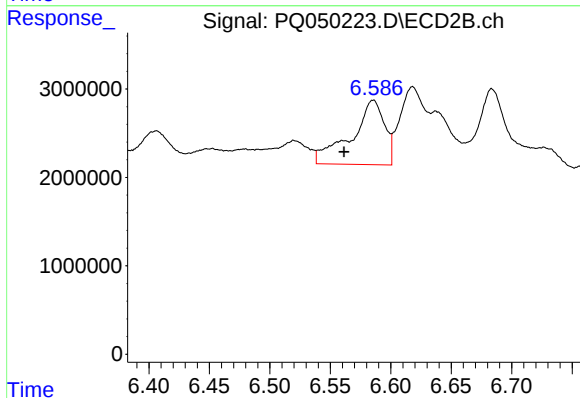
R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 5838071
Conc: 21.07 ng/ml



#27 AR-1254-2

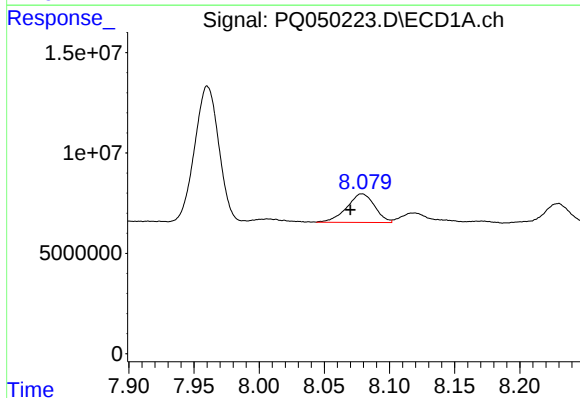
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 20697456
Conc: 42.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



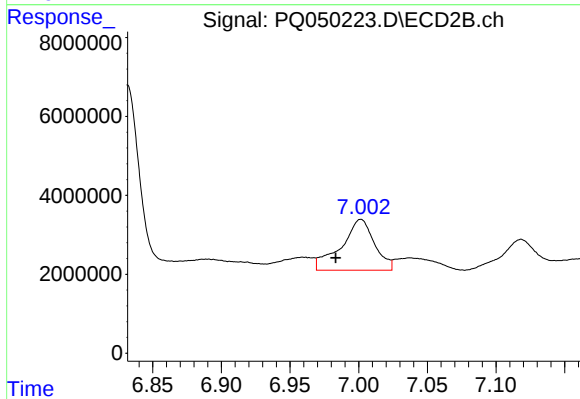
#27 AR-1254-2

R.T.: 6.585 min
Delta R.T.: 0.024 min
Response: 13949895
Conc: 56.40 ng/ml



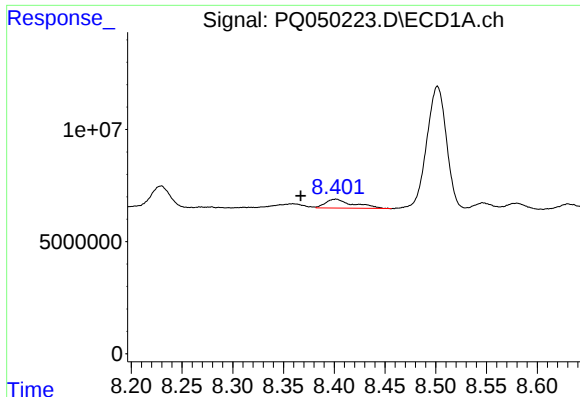
#28 AR-1254-3

R.T.: 8.079 min
Delta R.T.: 0.009 min
Response: 21191946
Conc: 43.59 ng/ml



#28 AR-1254-3

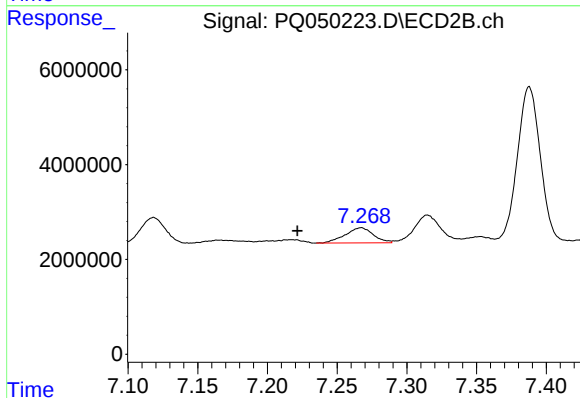
R.T.: 7.002 min
Delta R.T.: 0.018 min
Response: 21863807
Conc: 53.31 ng/ml



#29 AR-1254-4

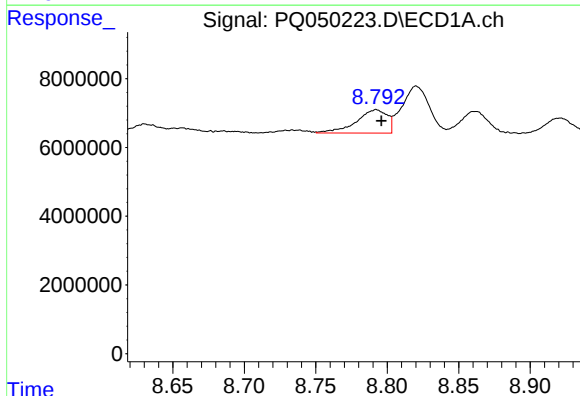
R.T.: 8.402 min
Delta R.T.: 0.035 min
Response: 7628900
Conc: 20.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



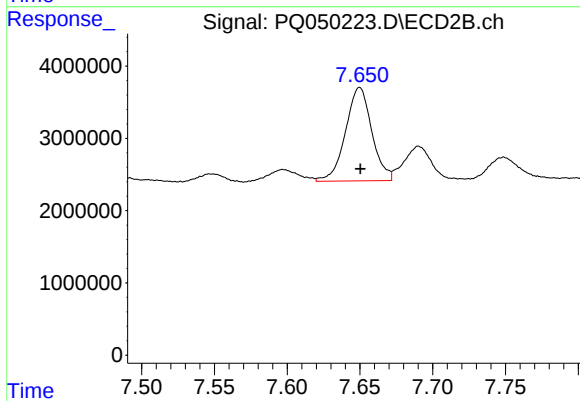
#29 AR-1254-4

R.T.: 7.267 min
Delta R.T.: 0.046 min
Response: 4476463
Conc: 14.80 ng/ml



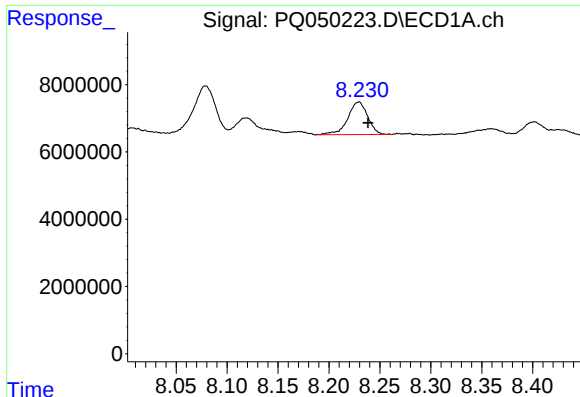
#30 AR-1254-5

R.T.: 8.792 min
Delta R.T.: -0.004 min
Response: 10315214
Conc: 27.60 ng/ml



#30 AR-1254-5

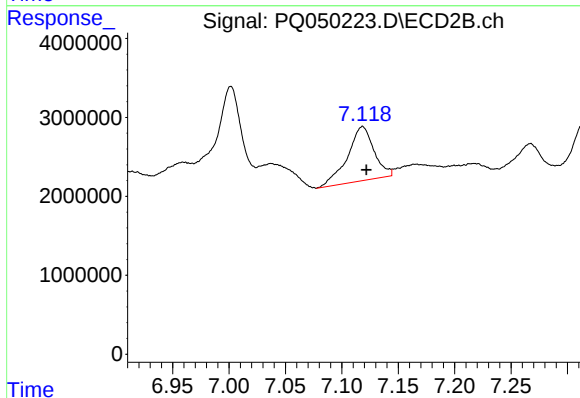
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 16278999
Conc: 40.59 ng/ml



#31 AR-1260-1

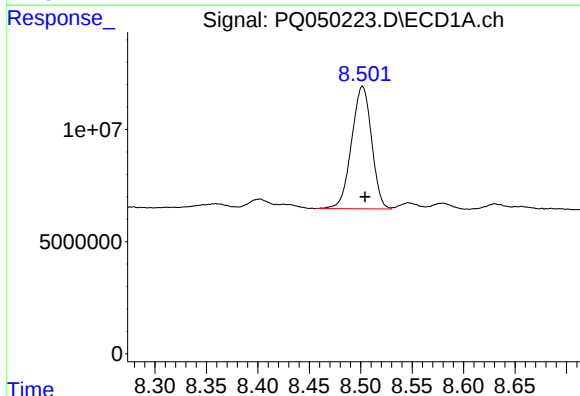
R.T.: 8.229 min
Delta R.T.: -0.009 min
Response: 13247381
Conc: 40.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



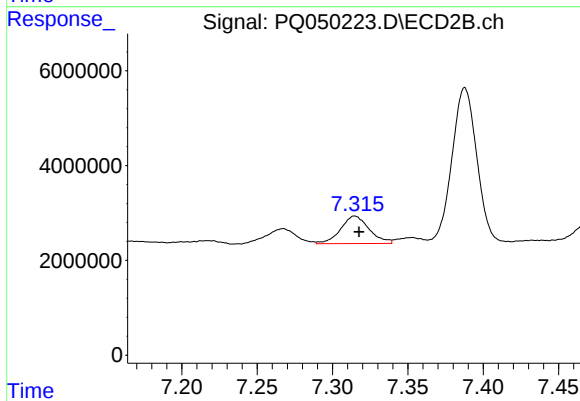
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 11272831
Conc: 46.00 ng/ml



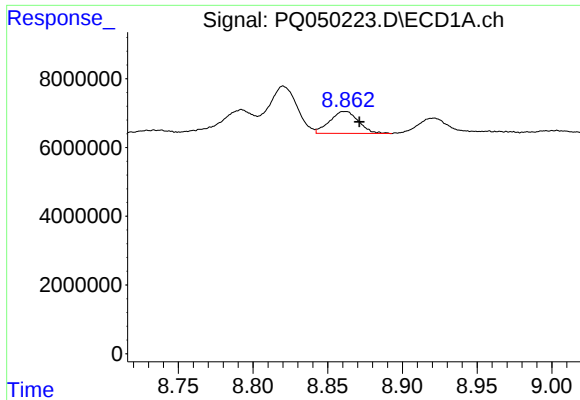
#32 AR-1260-2

R.T.: 8.502 min
Delta R.T.: -0.003 min
Response: 73942385
Conc: 191.05 ng/ml



#32 AR-1260-2

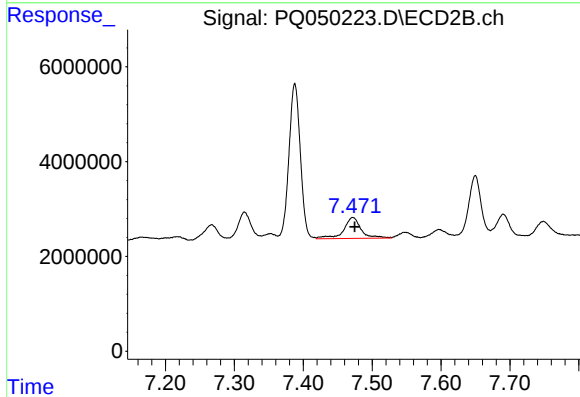
R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 7638866
Conc: 21.66 ng/ml



#33 AR-1260-3

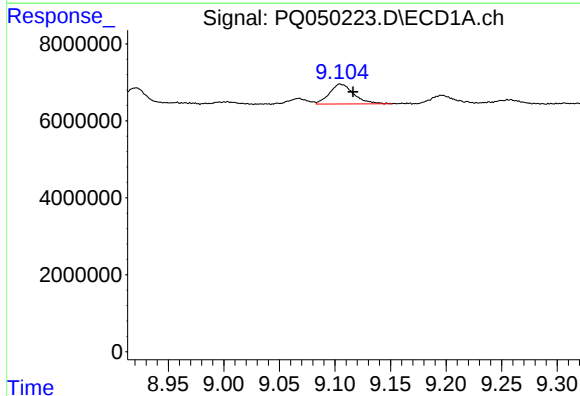
R.T.: 8.862 min
Delta R.T.: -0.010 min
Response: 8566829
Conc: 28.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



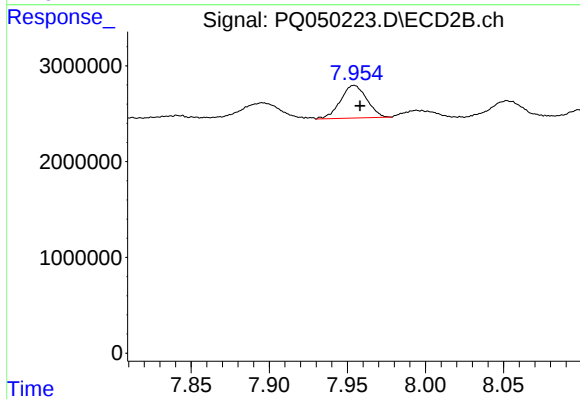
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 7850444
Conc: 26.05 ng/ml



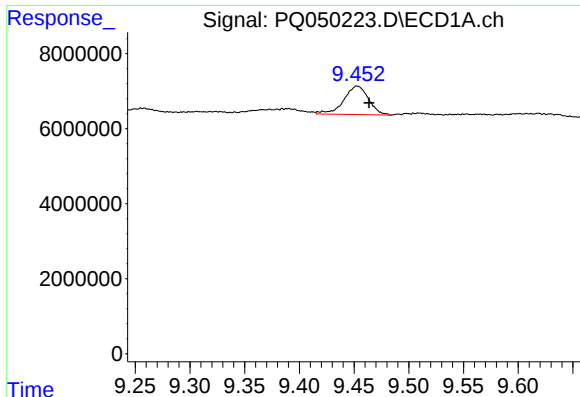
#34 AR-1260-4

R.T.: 9.105 min
Delta R.T.: -0.012 min
Response: 7877187
Conc: 24.43 ng/ml



#34 AR-1260-4

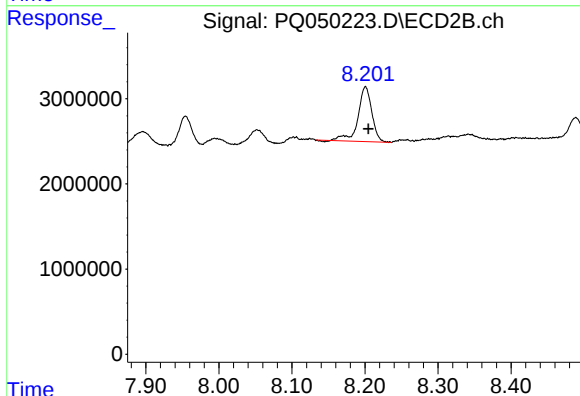
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 3986891
Conc: 14.62 ng/ml



#35 AR-1260-5

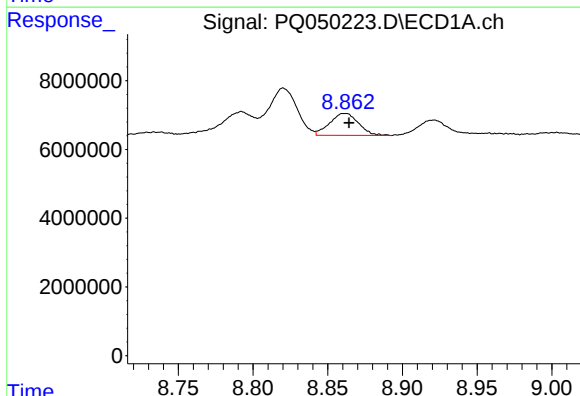
R.T.: 9.453 min
Delta R.T.: -0.011 min
Response: 11937306
Conc: 17.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



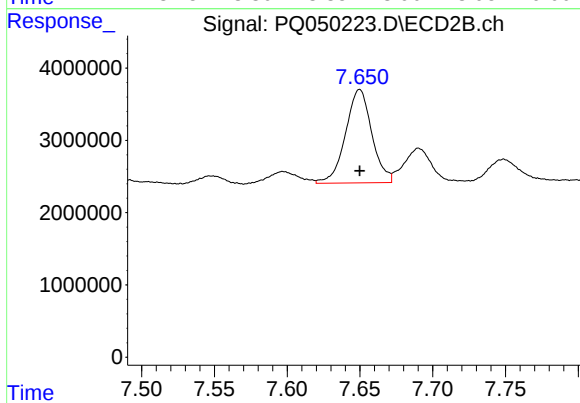
#35 AR-1260-5

R.T.: 8.201 min
Delta R.T.: -0.004 min
Response: 8462903
Conc: 10.98 ng/ml



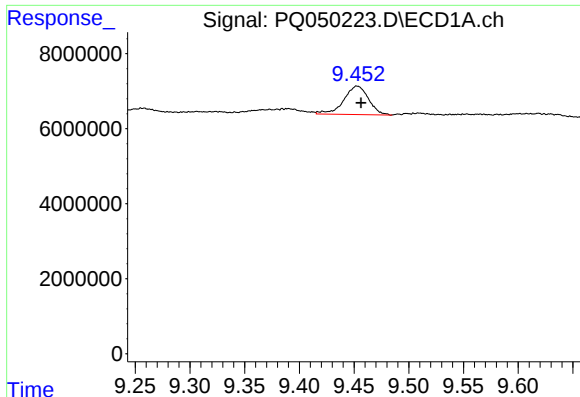
#36 AR-1262-1

R.T.: 8.862 min
Delta R.T.: -0.003 min
Response: 8566829
Conc: 19.64 ng/ml



#36 AR-1262-1

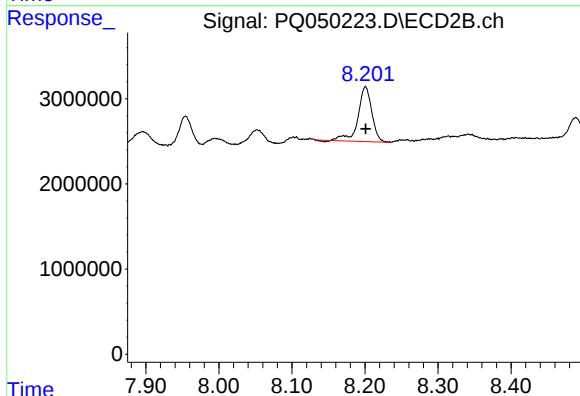
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 16278999
Conc: 78.39 ng/ml



#37 AR-1262-2

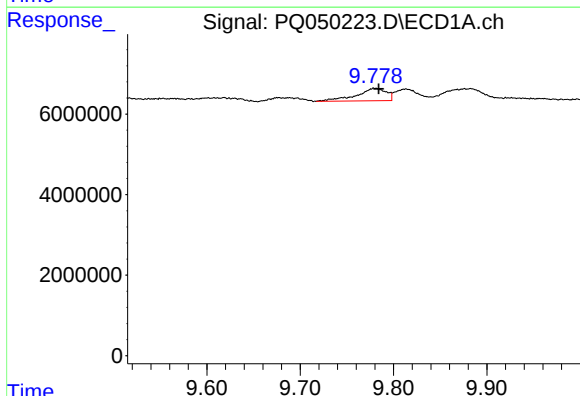
R.T.: 9.453 min
Delta R.T.: -0.004 min
Response: 11937306
Conc: 15.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



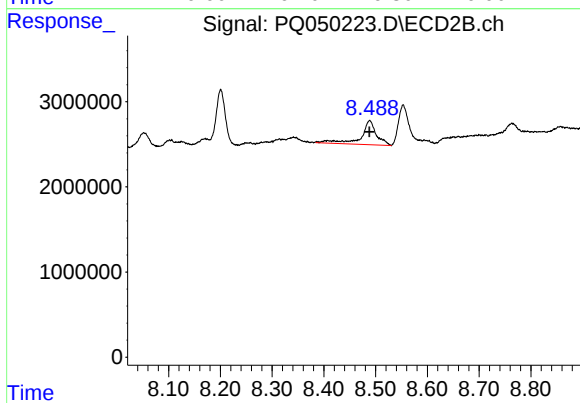
#37 AR-1262-2

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 8462903
Conc: 9.54 ng/ml



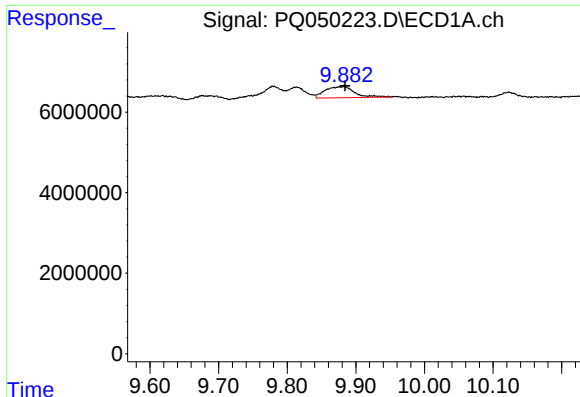
#38 AR-1262-3

R.T.: 9.780 min
Delta R.T.: -0.005 min
Response: 6846512
Conc: 18.71 ng/ml



#38 AR-1262-3

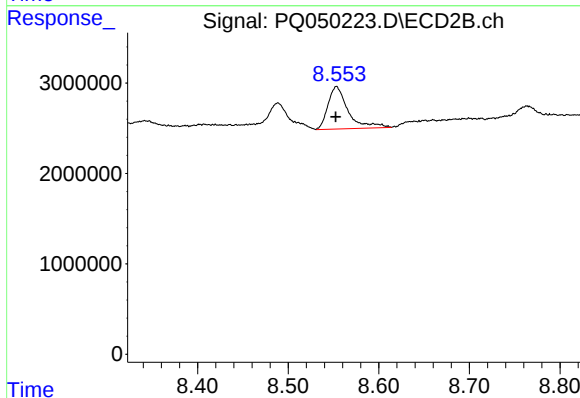
R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 5937062
Conc: 16.10 ng/ml



#39 AR-1262-4

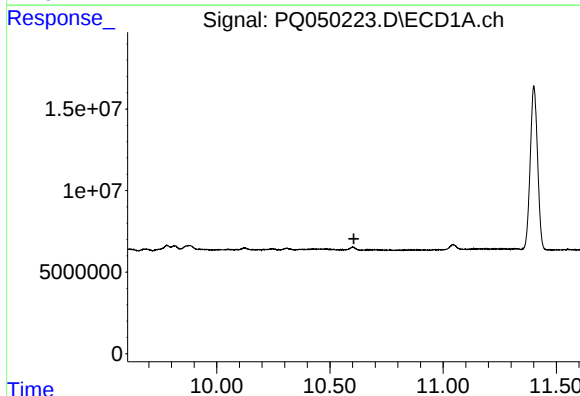
R.T.: 9.883 min
Delta R.T.: -0.002 min
Response: 8208663
Conc: 18.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



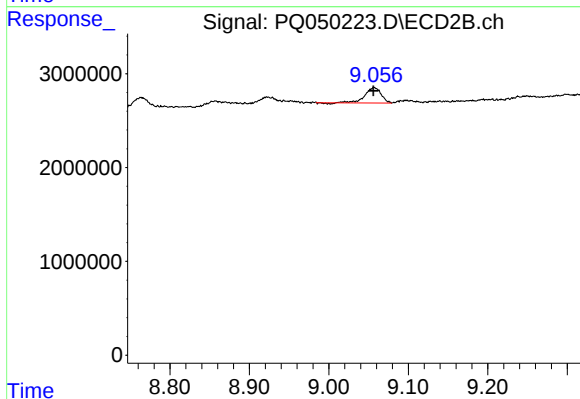
#39 AR-1262-4

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 7213665
Conc: 11.30 ng/ml



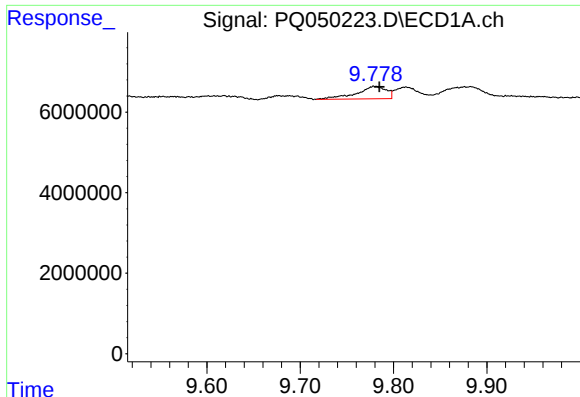
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.



#40 AR-1262-5

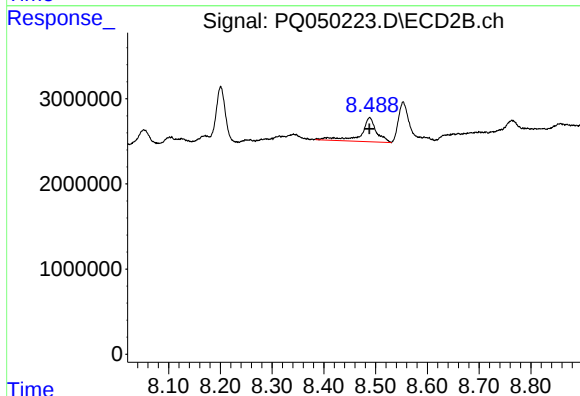
R.T.: 9.057 min
Delta R.T.: 0.001 min
Response: 2265503
Conc: 6.79 ng/ml



#41 AR-1268-1

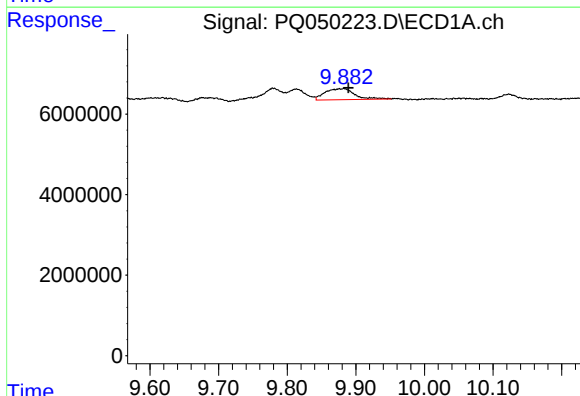
R.T.: 9.780 min
Delta R.T.: -0.005 min
Response: 6846512
Conc: 7.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



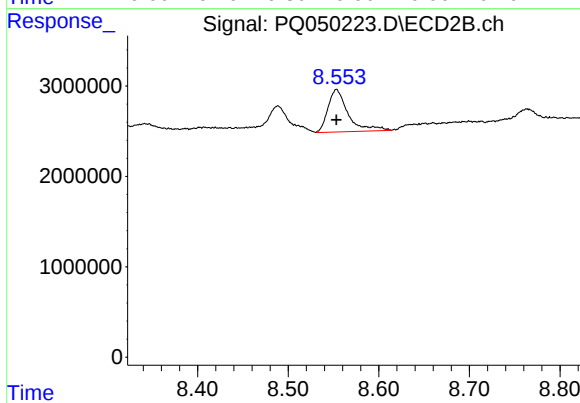
#41 AR-1268-1

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 5937062
Conc: 5.29 ng/ml



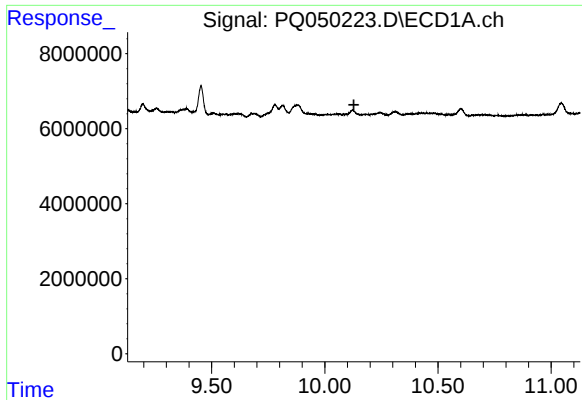
#42 AR-1268-2

R.T.: 9.883 min
Delta R.T.: -0.006 min
Response: 8208663
Conc: 8.92 ng/ml



#42 AR-1268-2

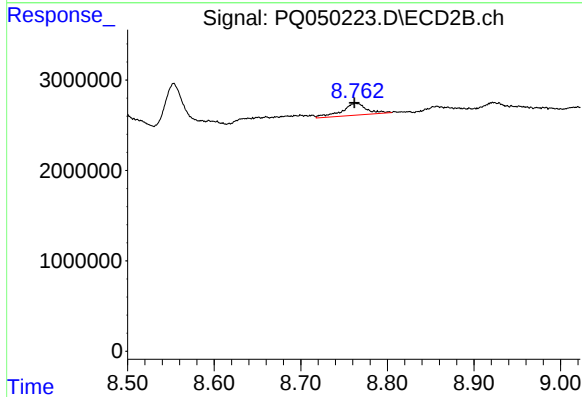
R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 7213665
Conc: 7.43 ng/ml



#43 AR-1268-3

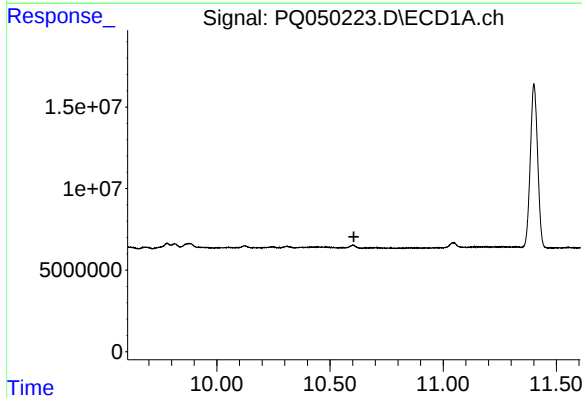
R.T.: 0.000 min
Exp R.T.: 10.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



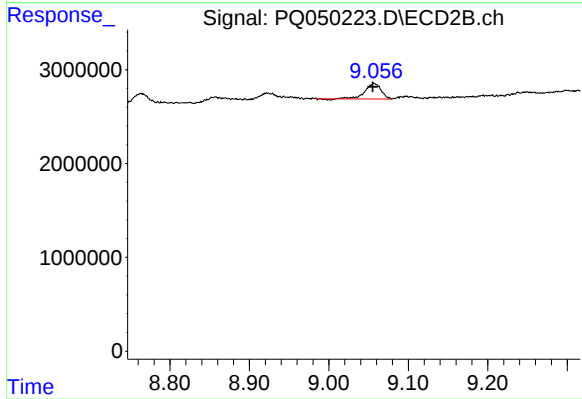
#43 AR-1268-3

R.T.: 8.764 min
Delta R.T.: 0.002 min
Response: 2613252
Conc: 3.15 ng/ml



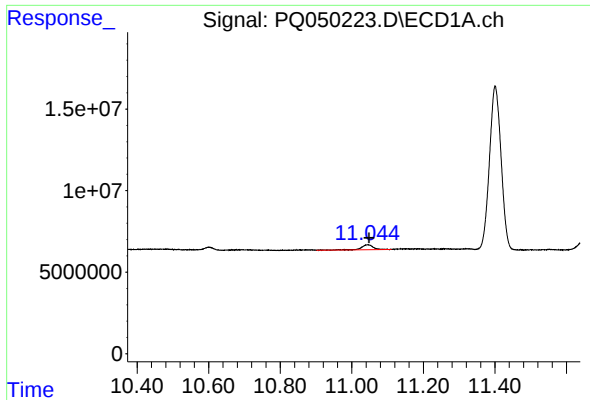
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.605 min
Response: 0
Conc: N.D.



#44 AR-1268-4

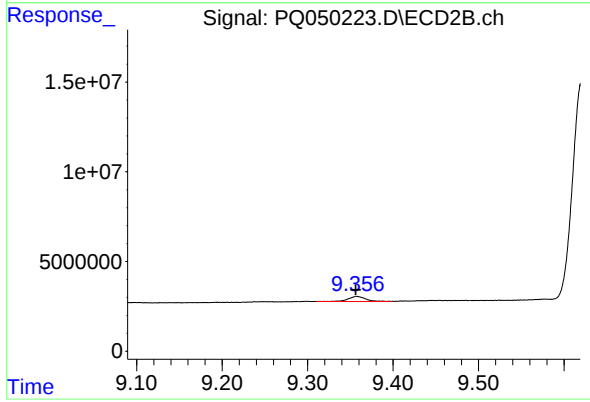
R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 2265503
Conc: 5.95 ng/ml



#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.003 min
Response: 7145663
Conc: 2.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.001 min
Response: 3854061
Conc: 1.50 ng/ml