

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 01:25
 Operator : AJ\MA
 Sample : M3824-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 05:15:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.199	4.206	529.9E6	277.6E6	22.189	20.997
2)	SA Decachlor...	11.365	9.534	311.6E6	219.0E6	18.463	16.158
Target Compounds							
6)	L1 AR-1016-4	0.000	5.728	0	11111999	N.D.	40.007 #
7)	L1 AR-1016-5	7.035	5.959	11731107	6410563	20.648	18.572
9)	L2 AR-1221-2	5.556	4.541f	9487895	15677714	49.635	164.548 #
12)	L3 AR-1232-2	6.224	0.000	2548307	0	9.003	N.D. #
14)	L3 AR-1232-4	0.000	5.772	0	2551736	N.D.	20.200 #
15)	L3 AR-1232-5	6.815	5.959	18978802	6410563	93.864	44.201 #
19)	L4 AR-1242-4	0.000	5.772	0	2551736	N.D.	10.082 #
20)	L4 AR-1242-5	7.505	6.337	15682044	49242454	33.492	138.603 #
22)	L5 AR-1248-2	6.815	5.728	18978802	11111999	29.212	31.198
23)	L5 AR-1248-3	7.035	5.772	11731107	2551736	16.404	7.176 #
24)	L5 AR-1248-4	7.463	5.959	24378658	6410563	30.816	14.924 #
25)	L5 AR-1248-5	7.505	6.381	15682044	4981966	19.542	11.629 #
26)	L6 AR-1254-1	7.432	6.337	53161599	49242454	61.029	64.639
27)	L6 AR-1254-2	7.659	6.496	99380153	53316462	74.297	76.190
28)	L6 AR-1254-3	8.043	6.917	111.7E6	92525728	80.226	83.930
29)	L6 AR-1254-4	8.338	7.156	93375657	70334717	87.651	93.021
30)	L6 AR-1254-5	8.766	7.583	118.0E6	103.1E6	102.687	93.139
31)	L7 AR-1260-1	8.208	7.053	48024267	53322918	48.392	71.005 #
32)	L7 AR-1260-2	8.471	7.248	66262626	48522420	56.312	46.886
33)	L7 AR-1260-3	8.829	7.403	24875236	42114241	32.479	47.633 #
34)	L7 AR-1260-4	9.074	7.886	49627163	5515390	53.129	7.971 #
35)	L7 AR-1260-5	9.422	8.132	29869616	12983885	16.202	6.793 #
36)	L8 AR-1262-1	8.829	7.583	24875236	103.1E6	21.170	199.503 #
37)	L8 AR-1262-2	9.422	8.132	29869616	12983885	13.772	5.862 #
38)	L8 AR-1262-3	9.781f	0.000	13853260	0	15.553	N.D. #
39)	L8 AR-1262-4	9.831f	8.481	2629103	12729369	4.661	8.370 #
40)	L8 AR-1262-5	10.559	0.000	14323607	0	18.637	N.D. #
41)	L9 AR-1268-1	9.781f	0.000	13853260	0	5.524	N.D. #
42)	L9 AR-1268-2	9.831f	8.481	2629103	12729369	1.150	5.525 #
43)	L9 AR-1268-3	0.000	8.692	0	390093	N.D.	0.194 #
44)	L9 AR-1268-4	10.559	0.000	14323607	0	16.785	N.D. #

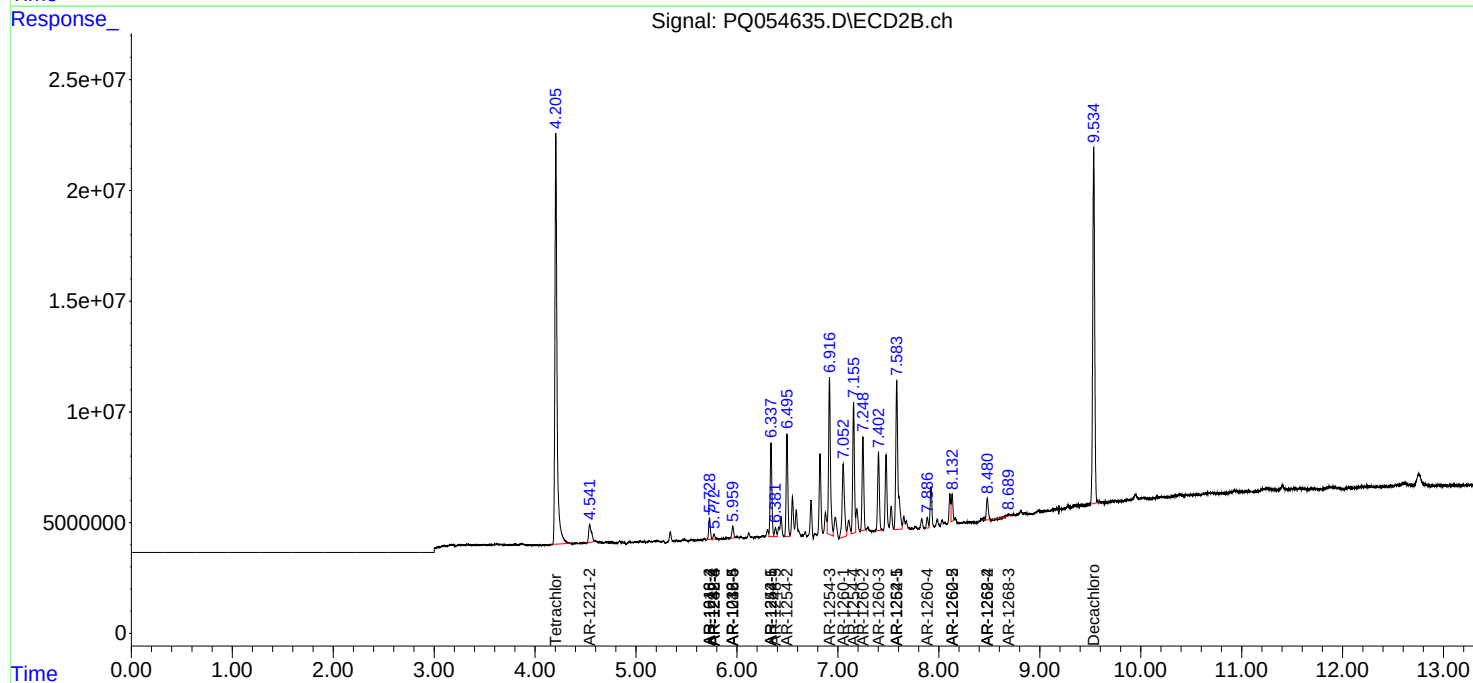
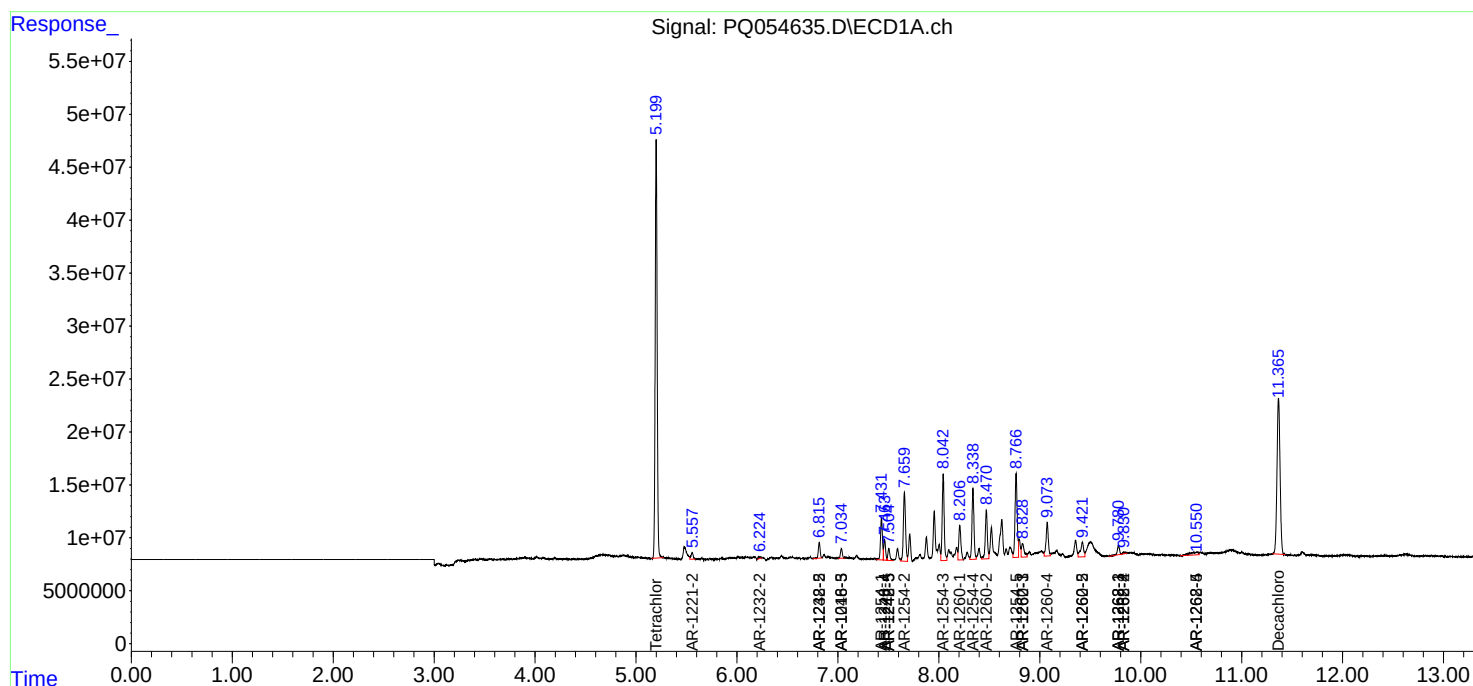
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

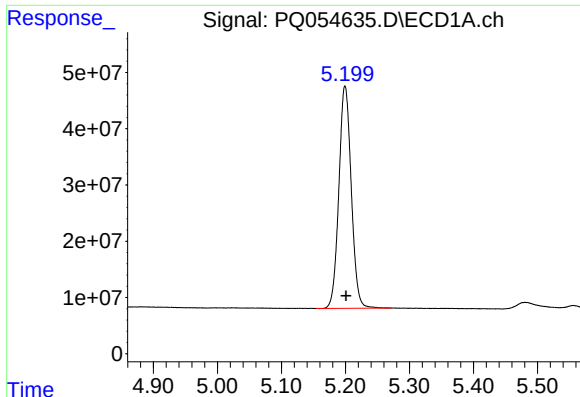
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
Data File : PQ054635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2021 01:25
Operator : AJ\MA
Sample : M3824-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 05:15:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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

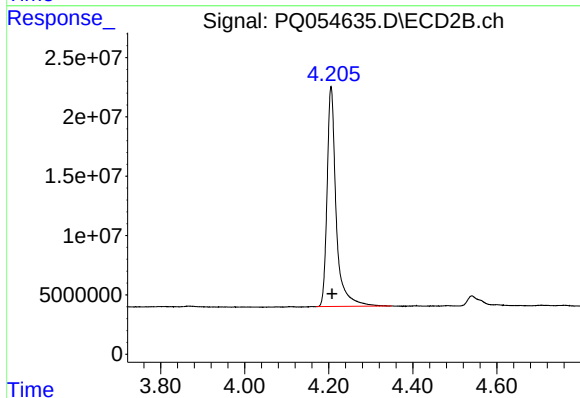




#1 Tetrachloro-m-xylene

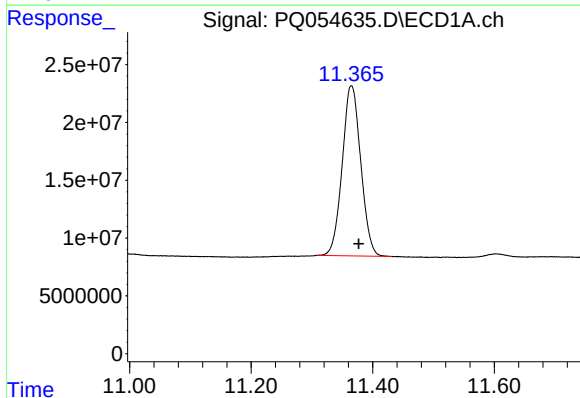
R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 529892122
Conc: 22.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



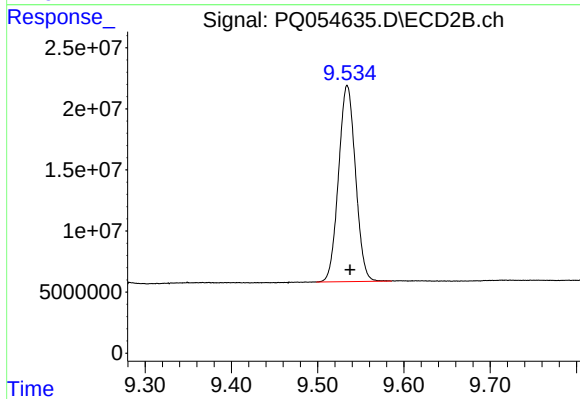
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 277574630
Conc: 21.00 ng/ml



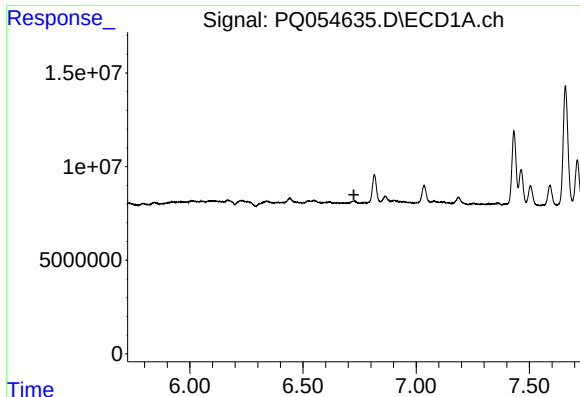
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.012 min
Response: 311628116
Conc: 18.46 ng/ml



#2 Decachlorobiphenyl

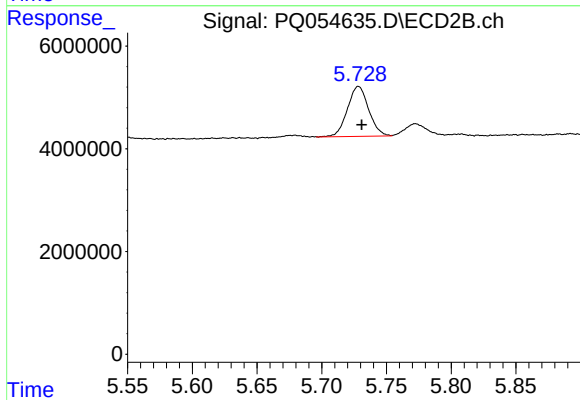
R.T.: 9.534 min
Delta R.T.: -0.003 min
Response: 218979736
Conc: 16.16 ng/ml



#6 AR-1016-4

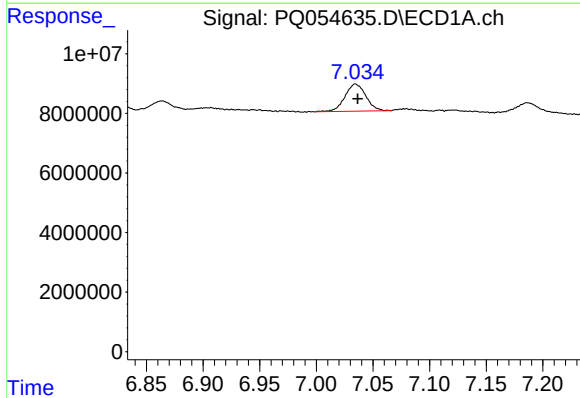
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



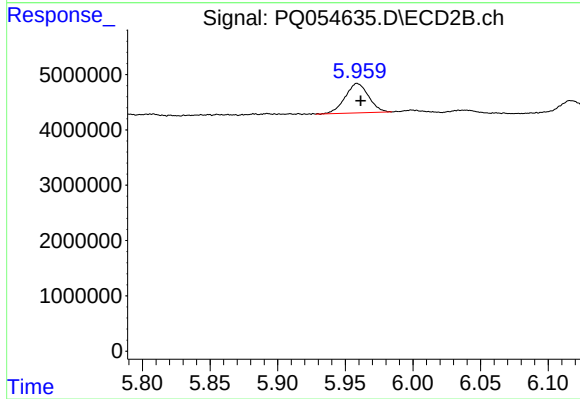
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 11111999
Conc: 40.01 ng/ml



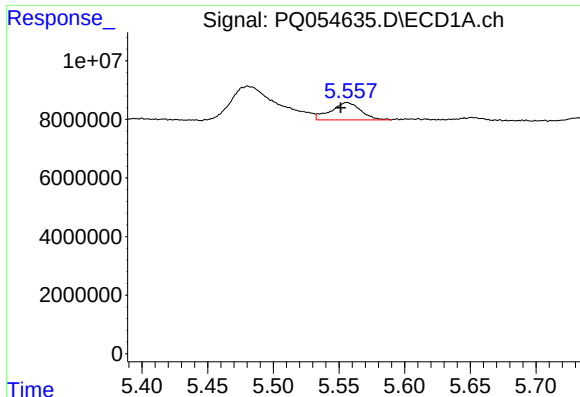
#7 AR-1016-5

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 11731107
Conc: 20.65 ng/ml



#7 AR-1016-5

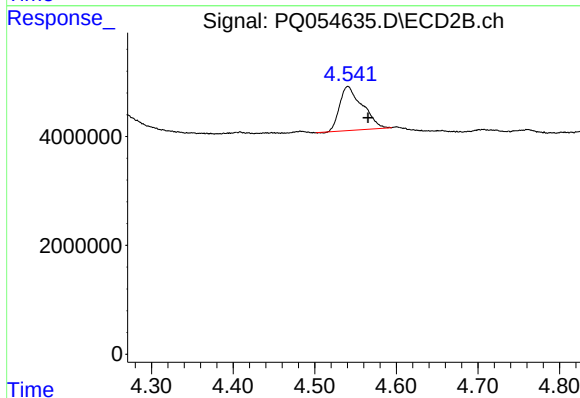
R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 6410563
Conc: 18.57 ng/ml



#9 AR-1221-2

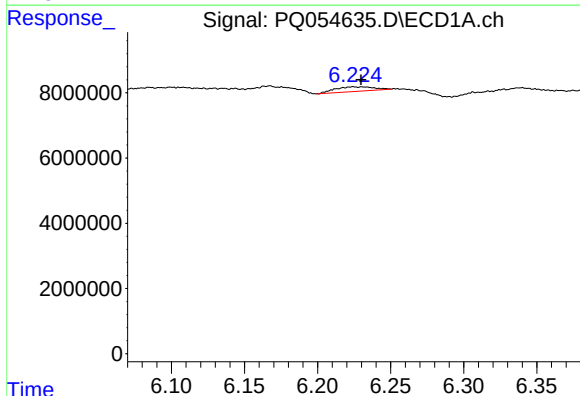
R.T.: 5.556 min
Delta R.T.: 0.005 min
Response: 9487895
Conc: 49.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



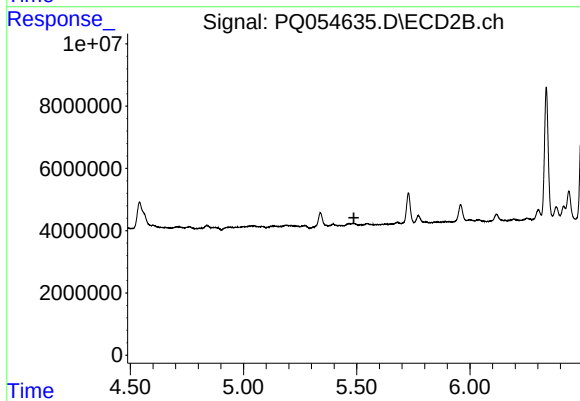
#9 AR-1221-2

R.T.: 4.541 min
Delta R.T.: -0.025 min
Response: 15677714
Conc: 164.55 ng/ml



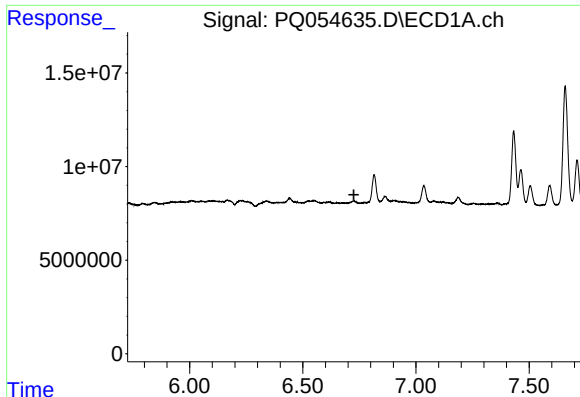
#12 AR-1232-2

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 2548307
Conc: 9.00 ng/ml



#12 AR-1232-2

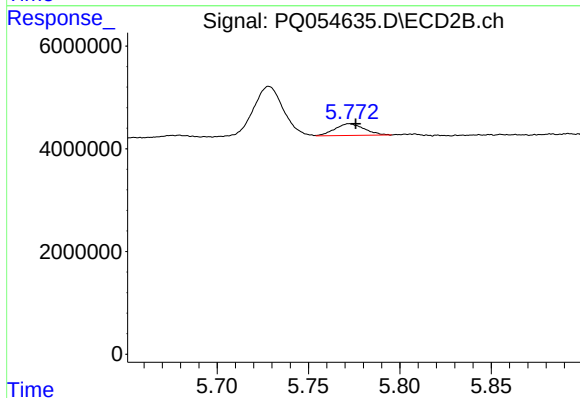
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#14 AR-1232-4

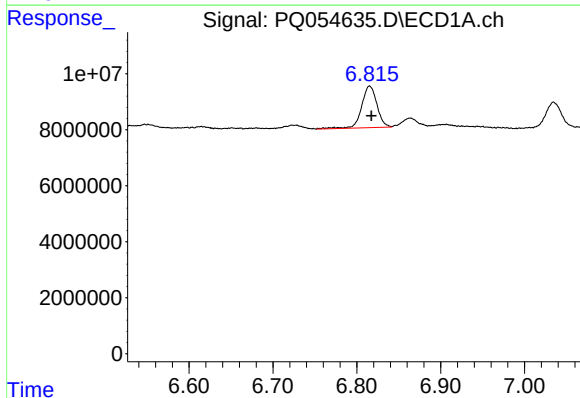
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



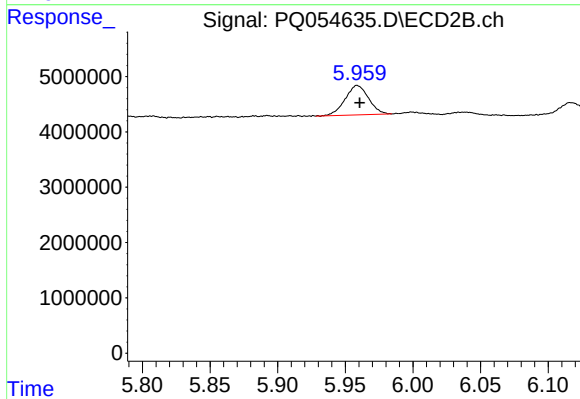
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 2551736
Conc: 20.20 ng/ml



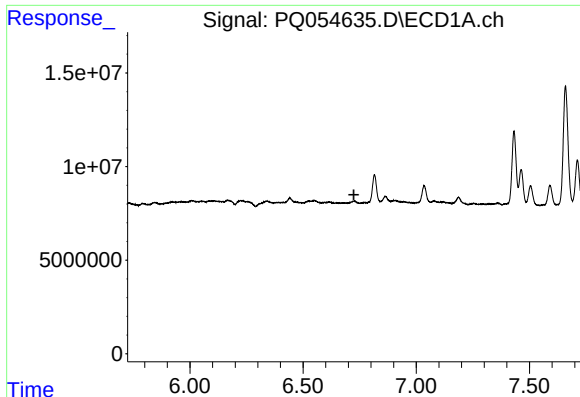
#15 AR-1232-5

R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 18978802
Conc: 93.86 ng/ml



#15 AR-1232-5

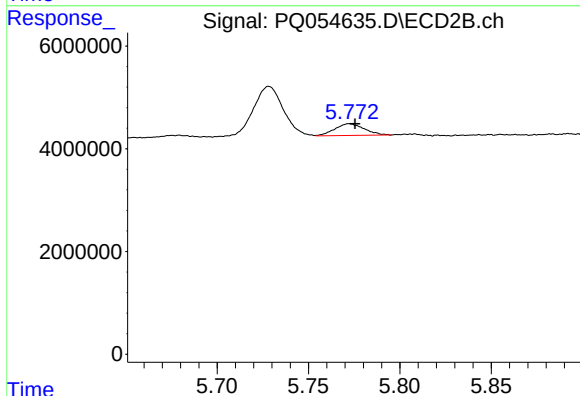
R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 6410563
Conc: 44.20 ng/ml



#19 AR-1242-4

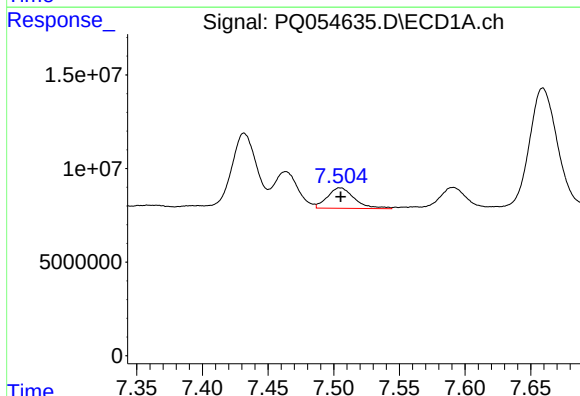
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



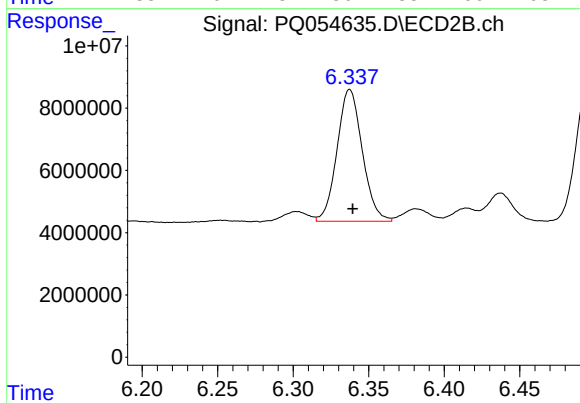
#19 AR-1242-4

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 2551736
Conc: 10.08 ng/ml



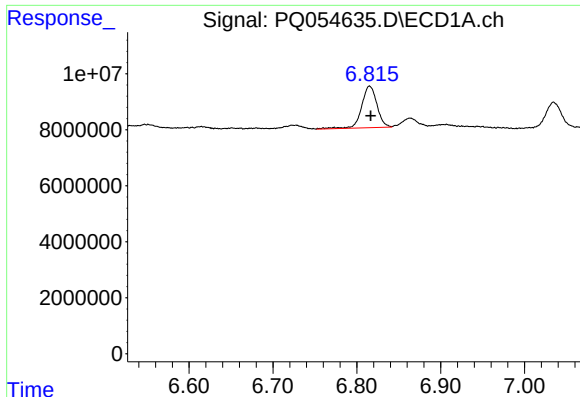
#20 AR-1242-5

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 15682044
Conc: 33.49 ng/ml



#20 AR-1242-5

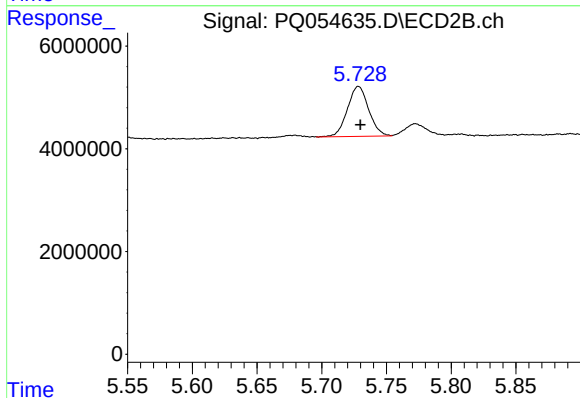
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 49242454
Conc: 138.60 ng/ml



#22 AR-1248-2

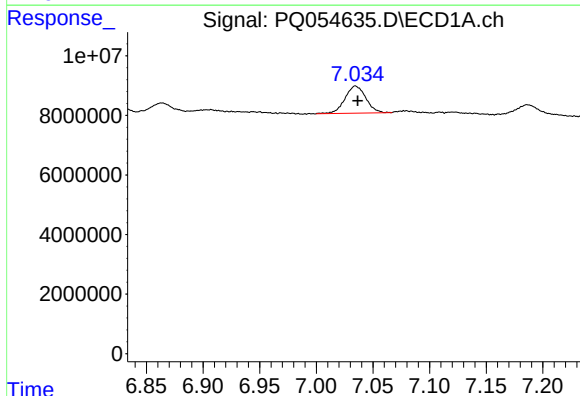
R.T.: 6.815 min
Delta R.T.: -0.001 min
Response: 18978802
Conc: 29.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



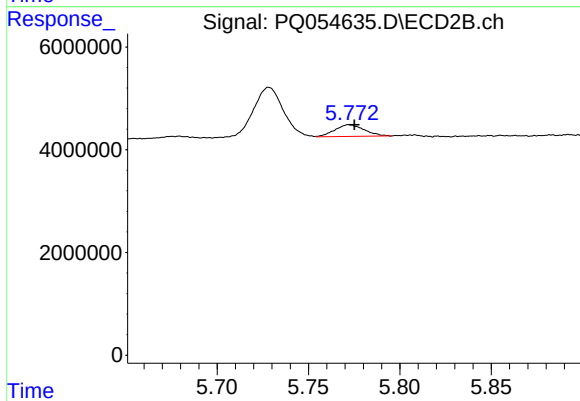
#22 AR-1248-2

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 11111999
Conc: 31.20 ng/ml



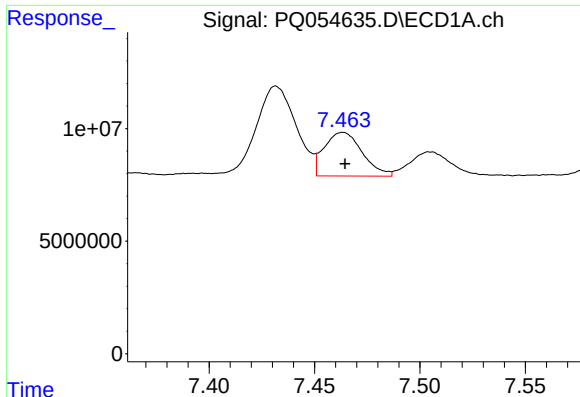
#23 AR-1248-3

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 11731107
Conc: 16.40 ng/ml



#23 AR-1248-3

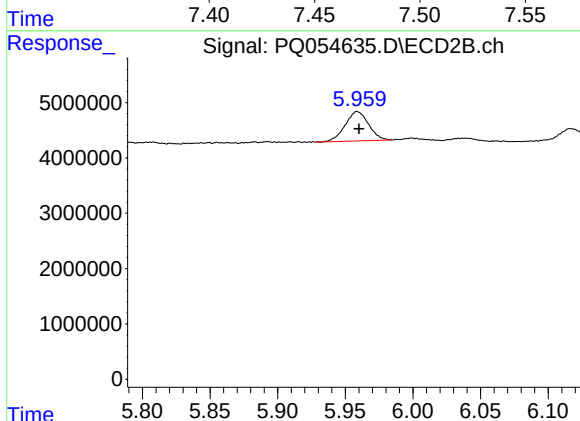
R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 2551736
Conc: 7.18 ng/ml



#24 AR-1248-4

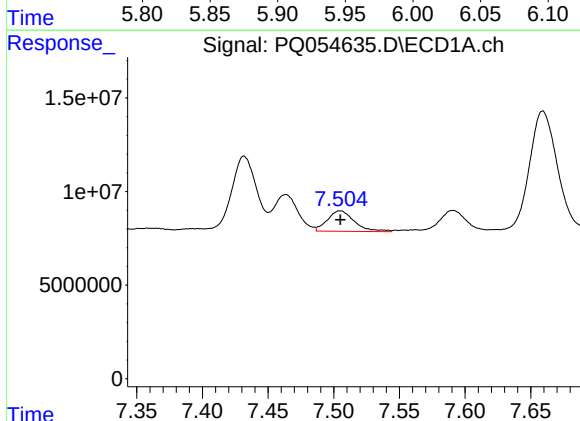
R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 24378658
Conc: 30.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



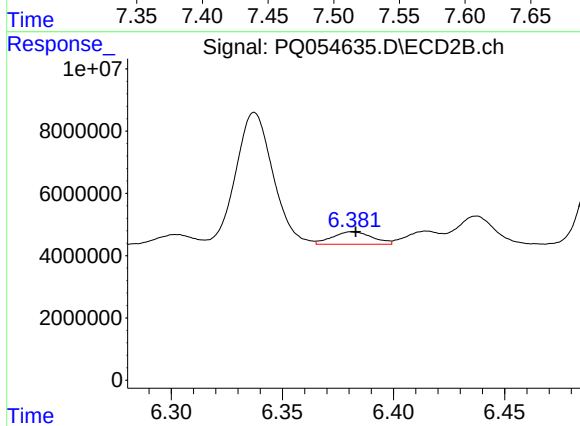
#24 AR-1248-4

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 6410563
Conc: 14.92 ng/ml



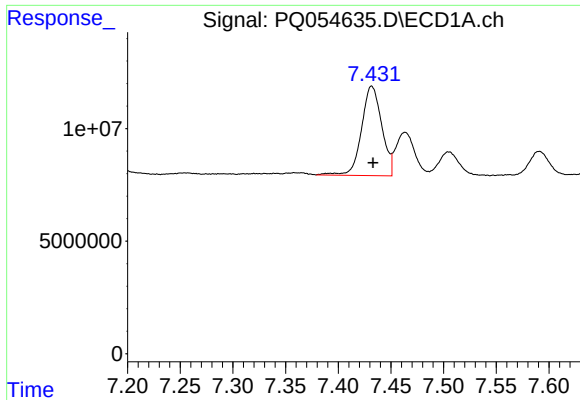
#25 AR-1248-5

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 15682044
Conc: 19.54 ng/ml



#25 AR-1248-5

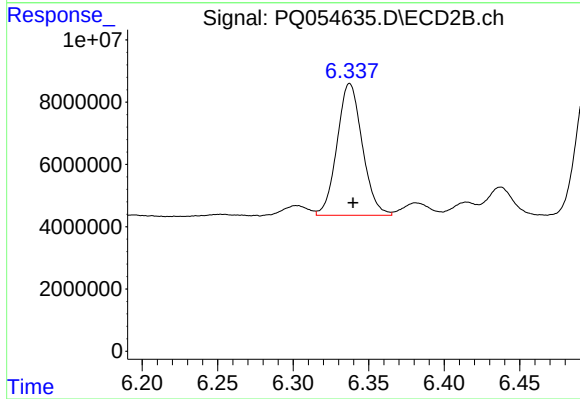
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 4981966
Conc: 11.63 ng/ml



#26 AR-1254-1

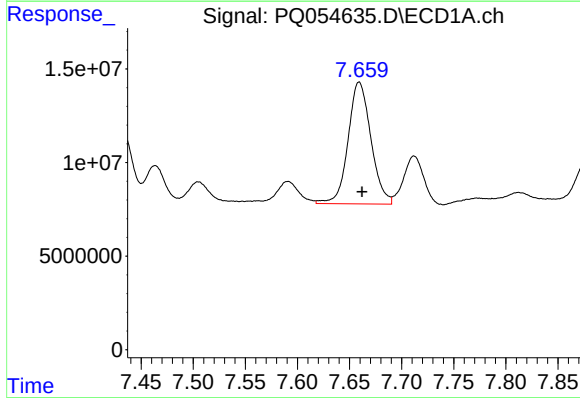
R.T.: 7.432 min
Delta R.T.: -0.001 min
Response: 53161599
Conc: 61.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



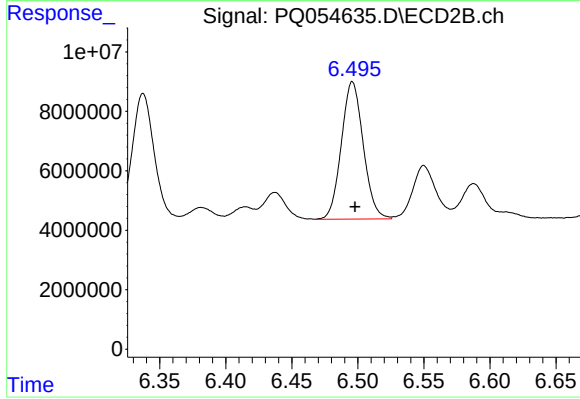
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 49242454
Conc: 64.64 ng/ml



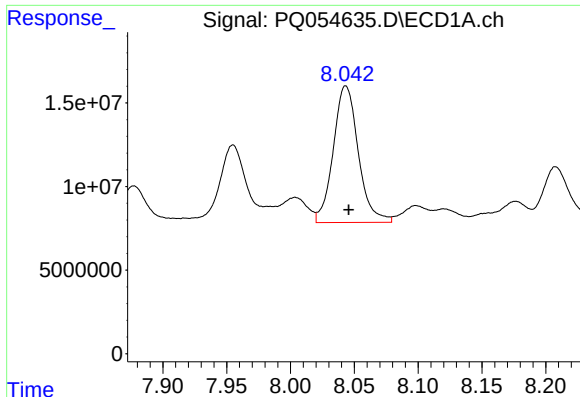
#27 AR-1254-2

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 99380153
Conc: 74.30 ng/ml



#27 AR-1254-2

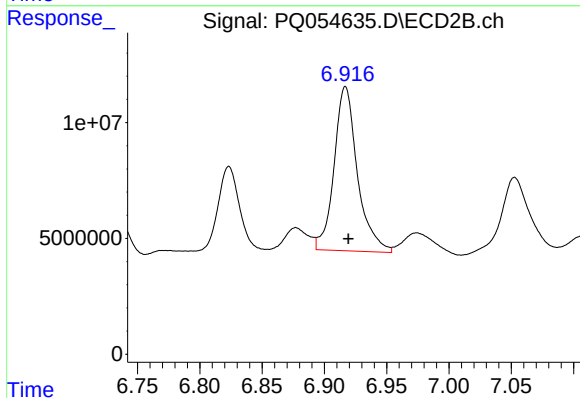
R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 53316462
Conc: 76.19 ng/ml



#28 AR-1254-3

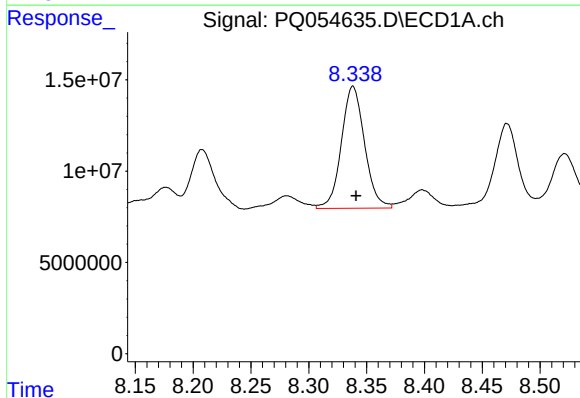
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 111734406
Conc: 80.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



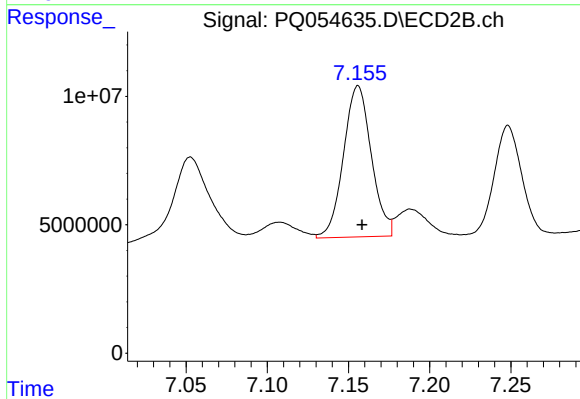
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 92525728
Conc: 83.93 ng/ml



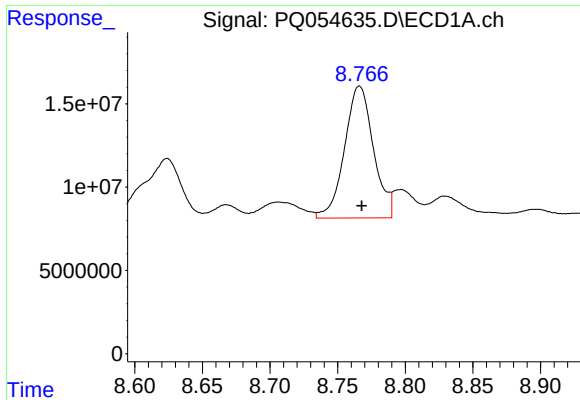
#29 AR-1254-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 93375657
Conc: 87.65 ng/ml



#29 AR-1254-4

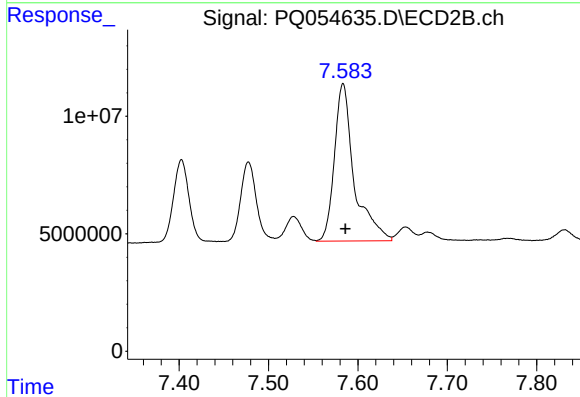
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 70334717
Conc: 93.02 ng/ml



#30 AR-1254-5

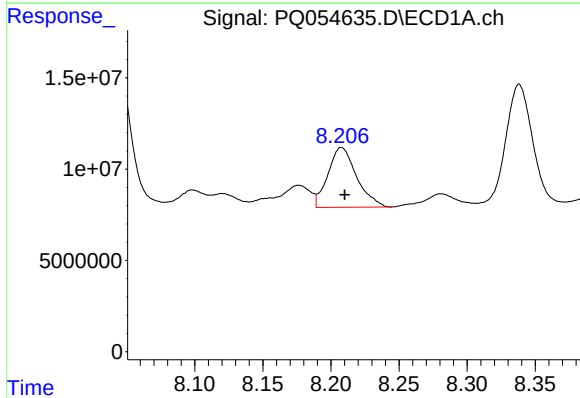
R.T.: 8.766 min
Delta R.T.: -0.002 min
Response: 118015957
Conc: 102.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



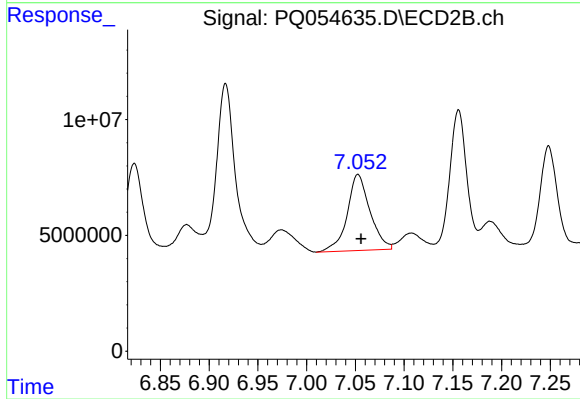
#30 AR-1254-5

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 103078874
Conc: 93.14 ng/ml



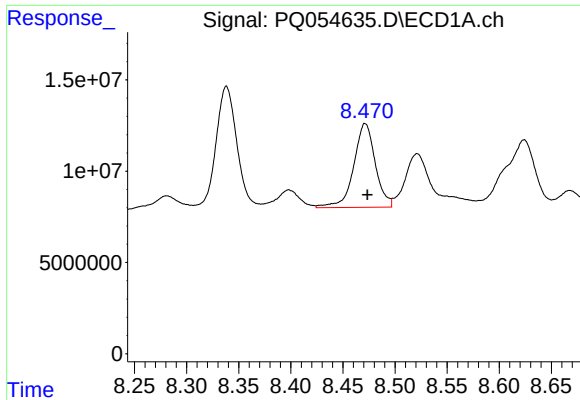
#31 AR-1260-1

R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 48024267
Conc: 48.39 ng/ml



#31 AR-1260-1

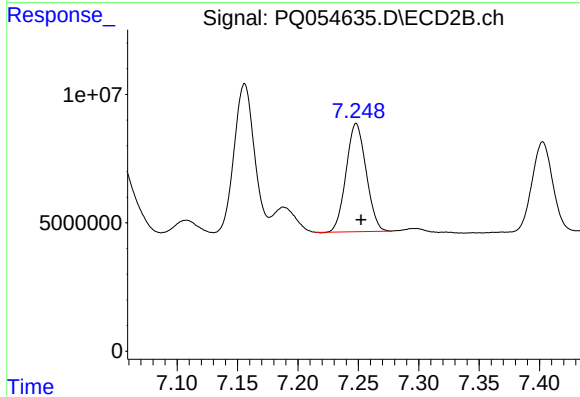
R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 53322918
Conc: 71.00 ng/ml



#32 AR-1260-2

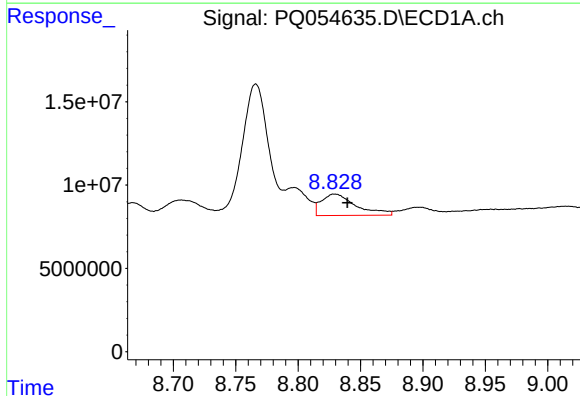
R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 66262626
Conc: 56.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



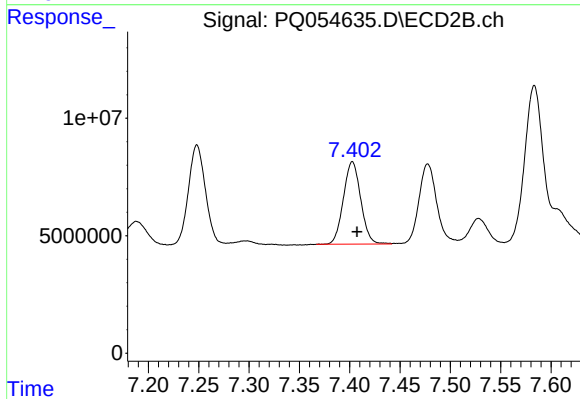
#32 AR-1260-2

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 48522420
Conc: 46.89 ng/ml



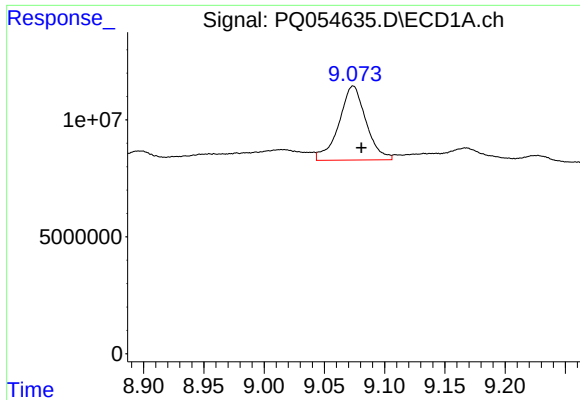
#33 AR-1260-3

R.T.: 8.829 min
Delta R.T.: -0.010 min
Response: 24875236
Conc: 32.48 ng/ml



#33 AR-1260-3

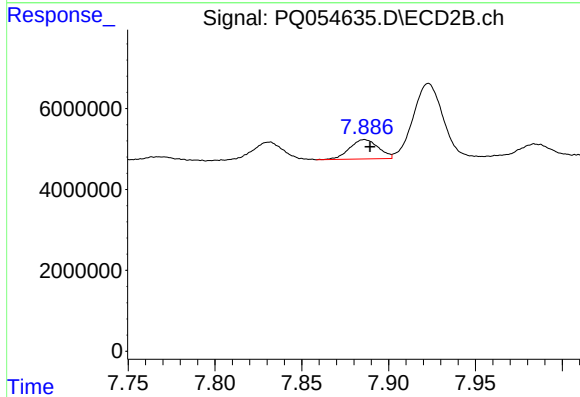
R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 42114241
Conc: 47.63 ng/ml



#34 AR-1260-4

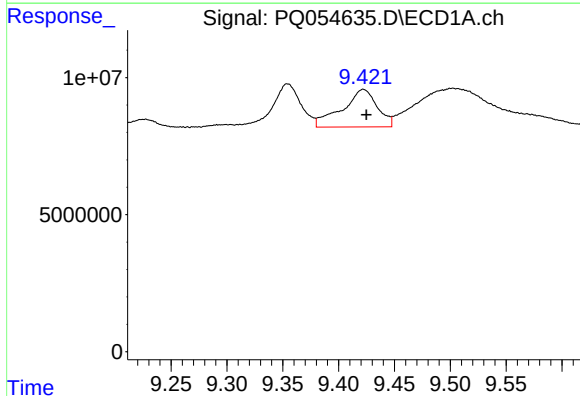
R.T.: 9.074 min
Delta R.T.: -0.007 min
Response: 49627163
Conc: 53.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



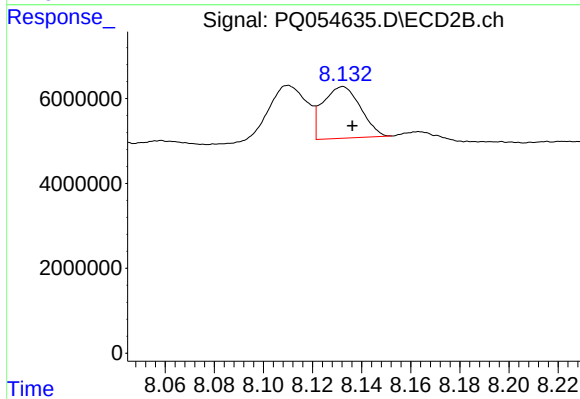
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.003 min
Response: 5515390
Conc: 7.97 ng/ml



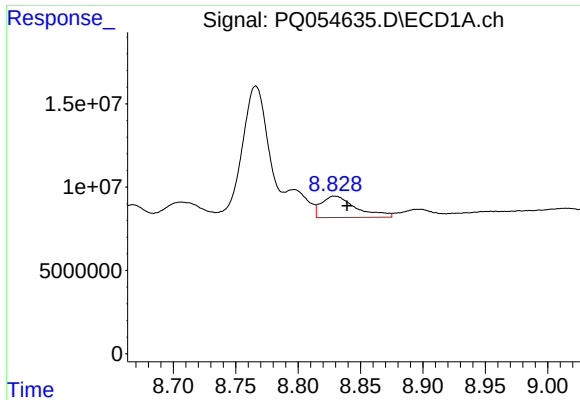
#35 AR-1260-5

R.T.: 9.422 min
Delta R.T.: -0.003 min
Response: 29869616
Conc: 16.20 ng/ml



#35 AR-1260-5

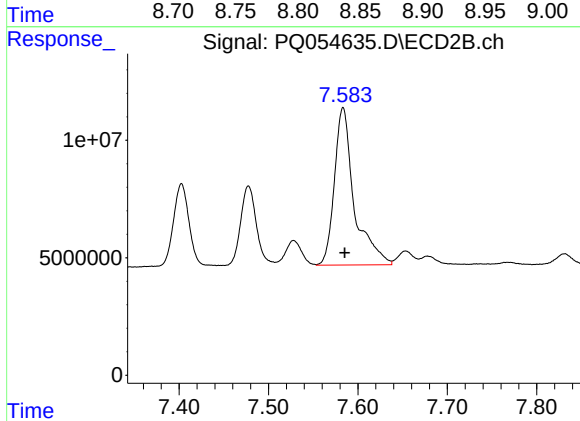
R.T.: 8.132 min
Delta R.T.: -0.004 min
Response: 12983885
Conc: 6.79 ng/ml



#36 AR-1262-1

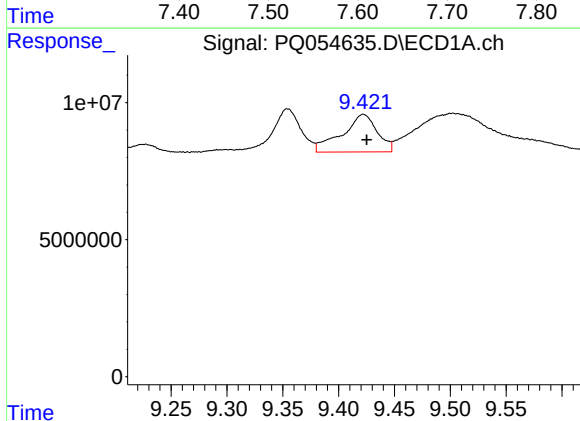
R.T.: 8.829 min
Delta R.T.: -0.010 min
Response: 24875236
Conc: 21.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



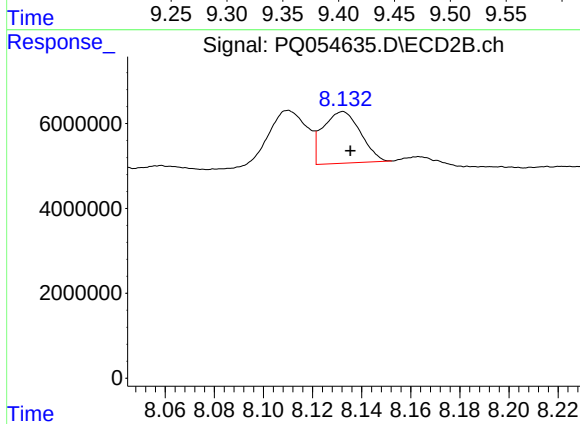
#36 AR-1262-1

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 103078874
Conc: 199.50 ng/ml



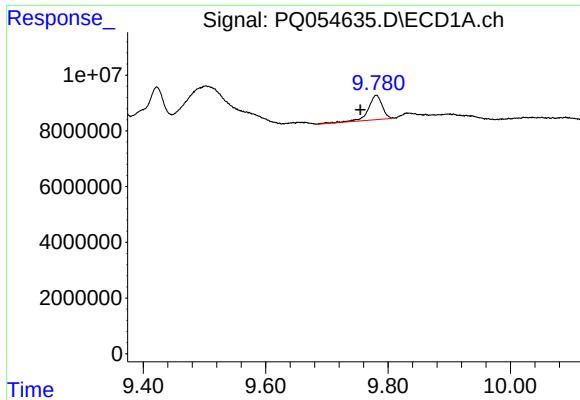
#37 AR-1262-2

R.T.: 9.422 min
Delta R.T.: -0.003 min
Response: 29869616
Conc: 13.77 ng/ml



#37 AR-1262-2

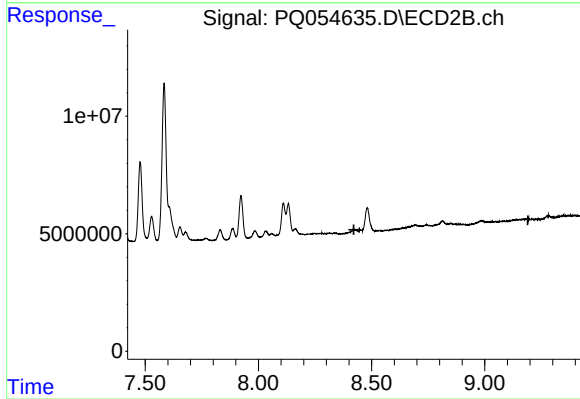
R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 12983885
Conc: 5.86 ng/ml



#38 AR-1262-3

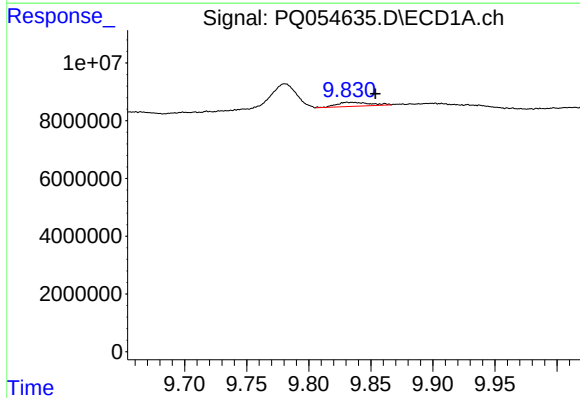
R.T.: 9.781 min
Delta R.T.: 0.026 min
Response: 13853260
Conc: 15.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



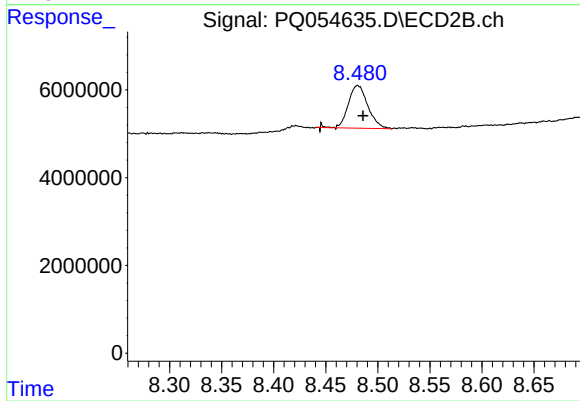
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



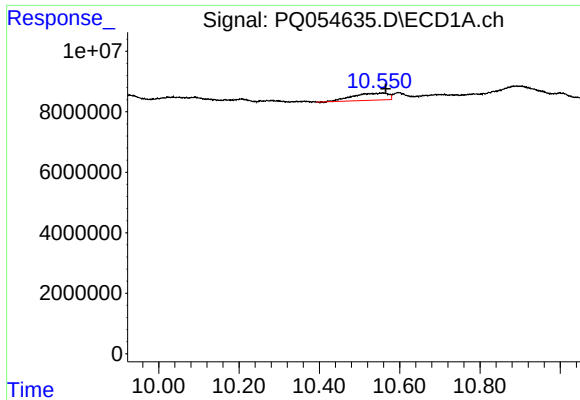
#39 AR-1262-4

R.T.: 9.831 min
Delta R.T.: -0.022 min
Response: 2629103
Conc: 4.66 ng/ml



#39 AR-1262-4

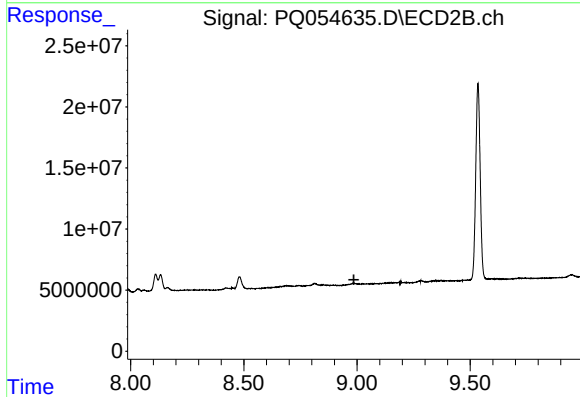
R.T.: 8.481 min
Delta R.T.: -0.005 min
Response: 12729369
Conc: 8.37 ng/ml



#40 AR-1262-5

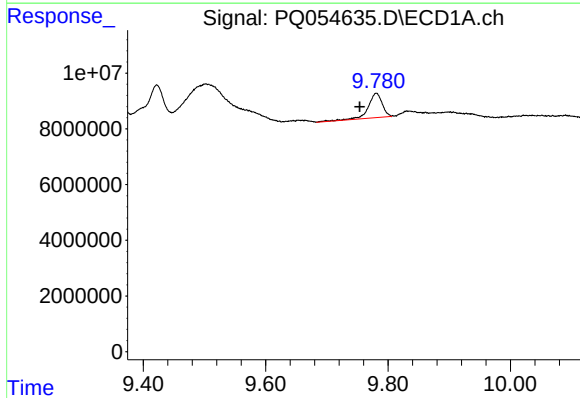
R.T.: 10.559 min
Delta R.T.: -0.007 min
Response: 14323607
Conc: 18.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



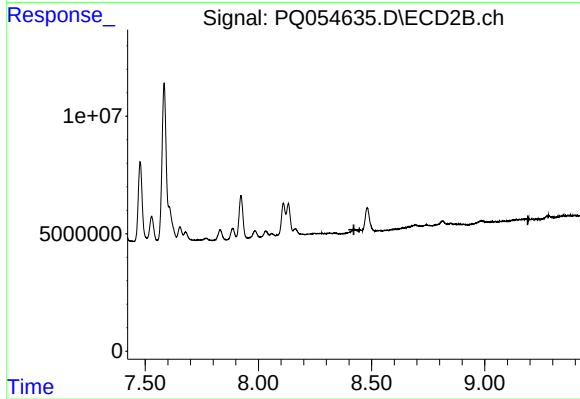
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.986 min
Response: 0
Conc: N.D.



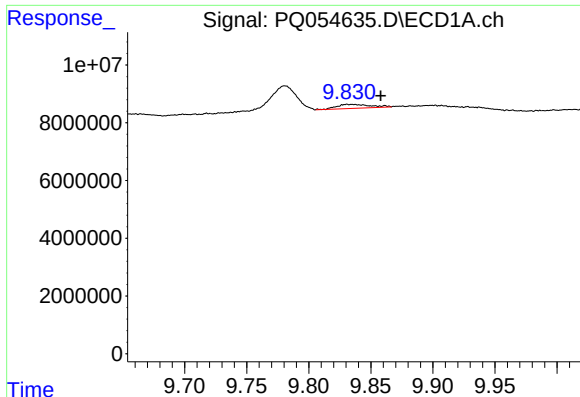
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: 0.027 min
Response: 13853260
Conc: 5.52 ng/ml



#41 AR-1268-1

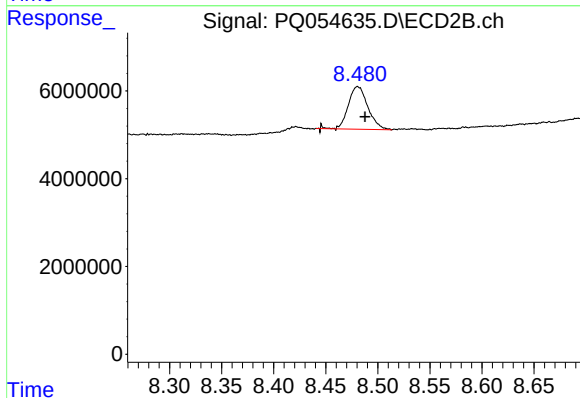
R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#42 AR-1268-2

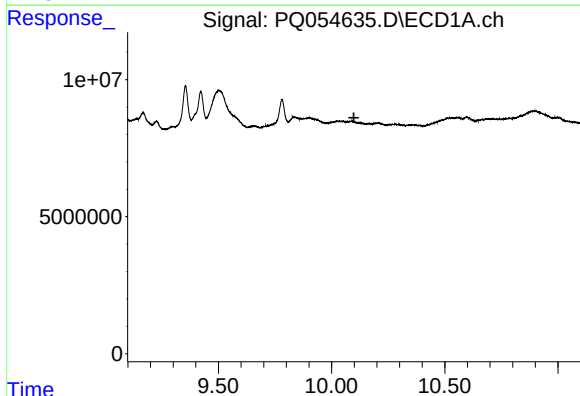
R.T.: 9.831 min
Delta R.T.: -0.027 min
Response: 2629103
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



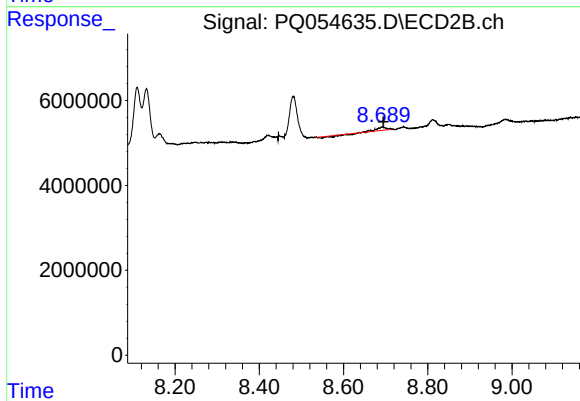
#42 AR-1268-2

R.T.: 8.481 min
Delta R.T.: -0.007 min
Response: 12729369
Conc: 5.53 ng/ml



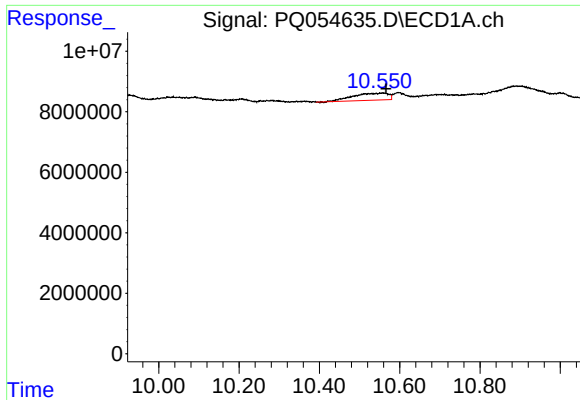
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.099 min
Response: 0
Conc: N.D.



#43 AR-1268-3

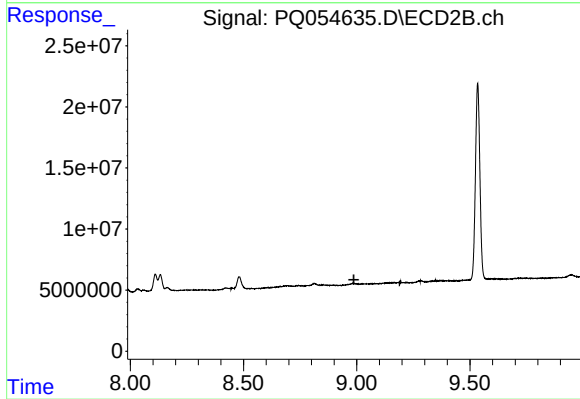
R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 390093
Conc: 0.19 ng/ml



#44 AR-1268-4

R.T.: 10.559 min
Delta R.T.: -0.007 min
Response: 14323607
Conc: 16.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.987 min
Response: 0
Conc: N.D.