

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 02:34
 Operator : SM\SJ
 Sample : J6027-06 10X
 Misc :
 ALS Vial : 108 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 05:36:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 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...	4.531	3.819	5036686	3434487	1.829	2.026
2)	SA Decachlor...	10.312	8.842	9354870	8124003	3.396	4.168
Target Compounds							
3)	L1 AR-1016-1	0.000	4.937	0	24356169	N.D.	370.766 #
4)	L1 AR-1016-2	0.000	4.937	0	24356169	N.D.	261.308 #
5)	L1 AR-1016-3	5.847	0.000	4050907	0	49.043	N.D. #
6)	L1 AR-1016-4	5.847	0.000	4050907	0	59.827	N.D. #
7)	L1 AR-1016-5	6.186	0.000	14021010	0	203.836	N.D. #
10)	L2 AR-1221-3	0.000	4.241	0	1445896	N.D.	29.882 #
11)	L3 AR-1232-1	0.000	4.241	0	1445896	N.D.	41.231 #
12)	L3 AR-1232-2	5.415	4.937	4129969	24356169	143.385	628.592 #
14)	L3 AR-1232-4	5.847	5.216	4050907	9818944	145.939	565.050 #
16)	L4 AR-1242-1	0.000	4.937	0	24356169	N.D.	468.643 #
17)	L4 AR-1242-2	0.000	4.937	0	24356169	N.D.	326.671 #
18)	L4 AR-1242-3	5.847	0.000	4050907	0	60.851	N.D. #
19)	L4 AR-1242-4	5.847	5.216	4050907	9818944	73.960	254.286 #
20)	L4 AR-1242-5	6.593	5.679	8234392	4461102	133.074	89.765 #
21)	L5 AR-1248-1	0.000	4.937	0	24356169	N.D.	603.432 #
23)	L5 AR-1248-3	6.186	5.216	14021010	9818944	145.282	174.349
24)	L5 AR-1248-4	6.593	0.000	8234392	0	75.075	N.D. #
25)	L5 AR-1248-5	6.593	0.000	8234392	0	78.994	N.D. #
26)	L6 AR-1254-1	6.593	5.679	8234392	4461102	73.604	40.814 #
27)	L6 AR-1254-2	6.773	5.873	3619244	2065964	20.457	21.614
28)	L6 AR-1254-3	7.153	6.271	7316764	5621779	37.754	34.769
29)	L6 AR-1254-4	7.465	6.527	8015279	6073638	56.469	58.682
30)	L6 AR-1254-5	7.867	6.895	12596146	9412922	83.683	66.343
31)	L7 AR-1260-1	7.304	6.382	2191691	1370700	15.789	12.784
32)	L7 AR-1260-2	7.555	6.572	28696098	2019148	167.849	15.035 #
33)	L7 AR-1260-3	7.918	6.724	2499117	1388669	23.450	11.312 #
34)	L7 AR-1260-4	8.148	7.191	1982244	1449223	14.966	16.803
35)	L7 AR-1260-5	8.474	7.434	3657529	3321784	13.480	15.111
36)	L8 AR-1262-1	7.918	6.932	2499117	1903984	13.206	12.796
37)	L8 AR-1262-2	8.474	7.434	3657529	3321784	10.412	12.065
38)	L8 AR-1262-3	8.809	0.000	2071741	0	9.016	N.D. #
41)	L9 AR-1268-1	8.794	0.000	1332128	0	3.091	N.D. #

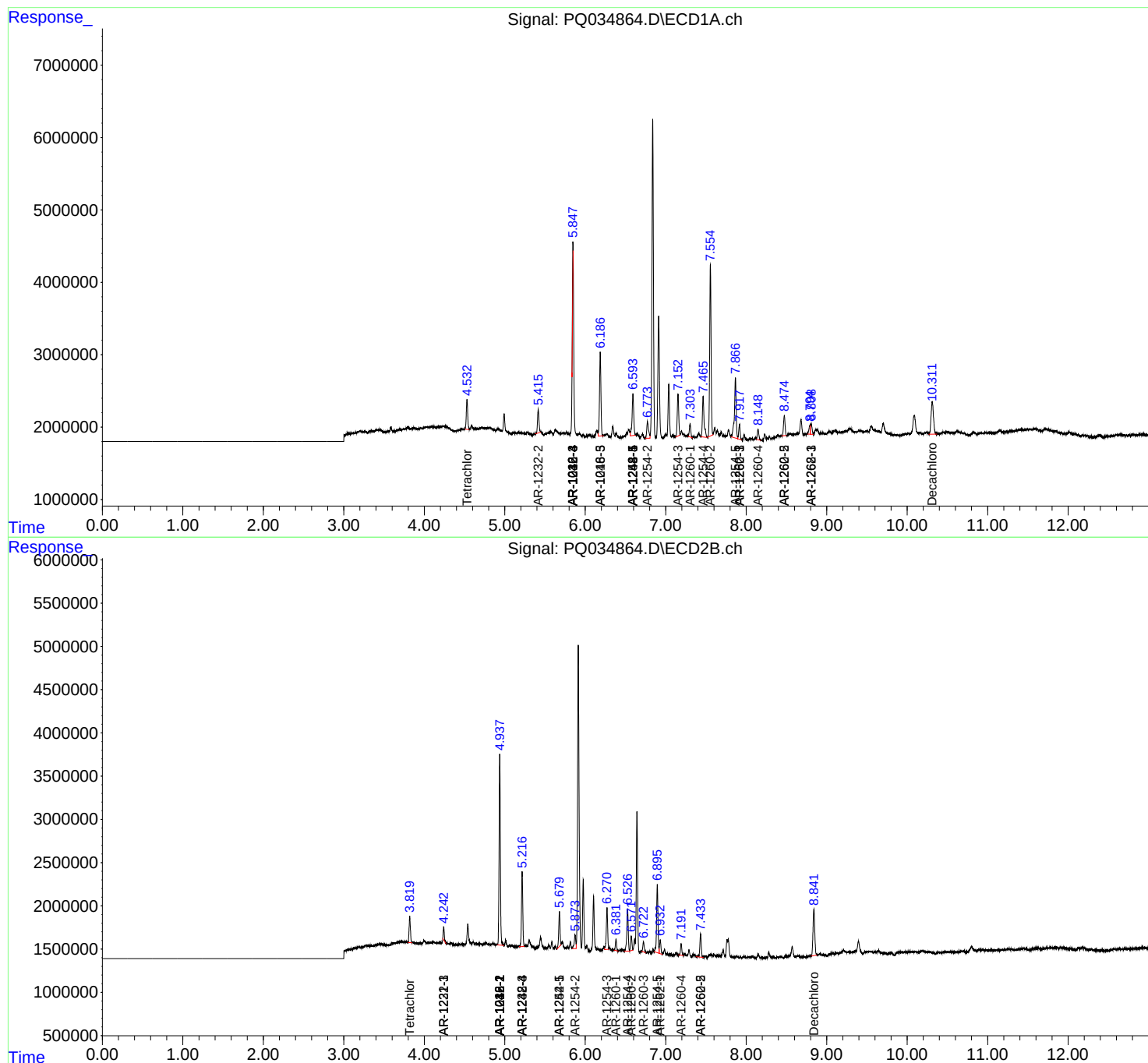
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

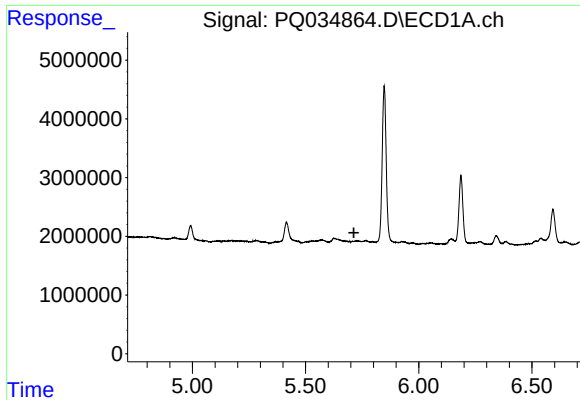
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 02:34
Operator : SM\SJ
Sample : J6027-06 10X
Misc :
ALS Vial : 108 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 05:36:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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

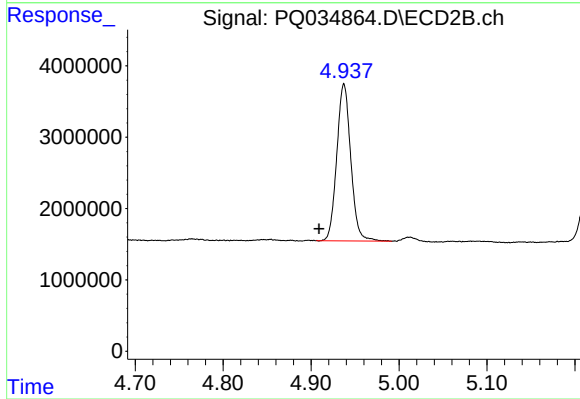




#3 AR-1016-1

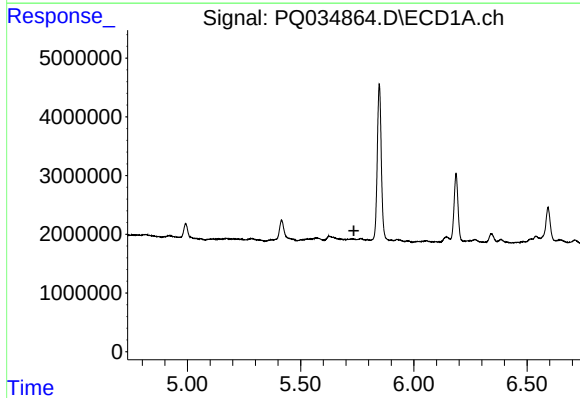
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



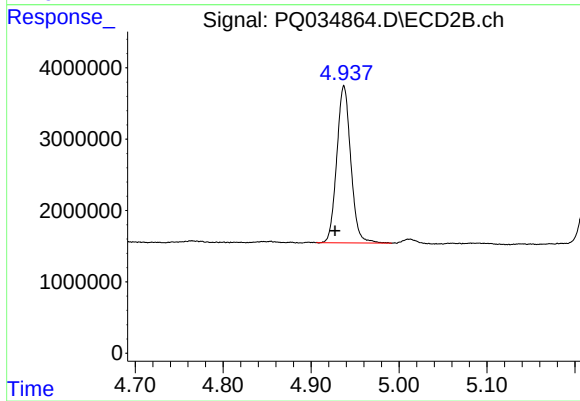
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: 0.028 min
Response: 24356169
Conc: 370.77 ng/ml



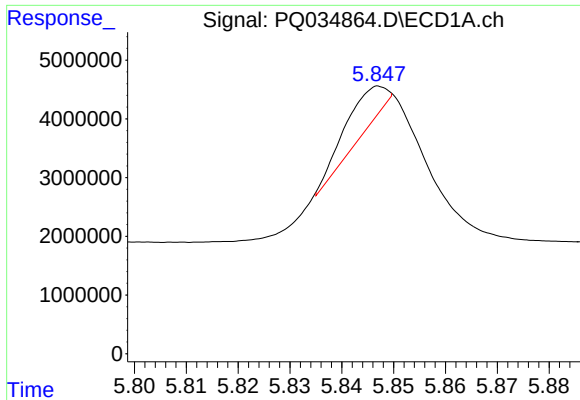
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.735 min
Response: 0
Conc: N.D.



#4 AR-1016-2

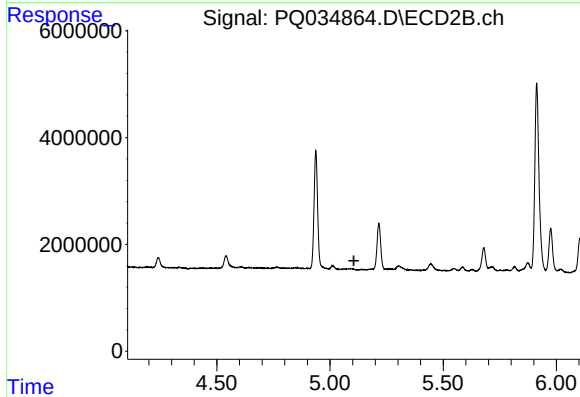
R.T.: 4.937 min
Delta R.T.: 0.010 min
Response: 24356169
Conc: 261.31 ng/ml



#5 AR-1016-3

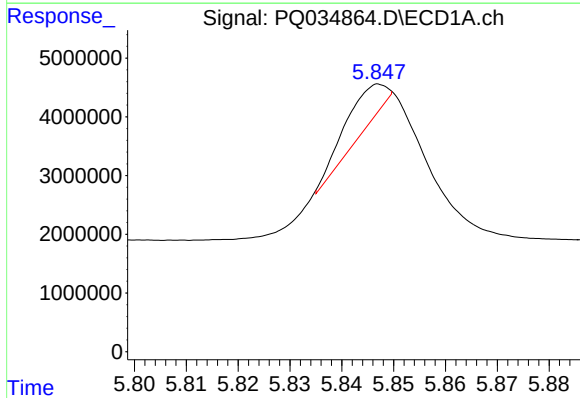
R.T.: 5.847 min
Delta R.T.: 0.049 min
Response: 4050907
Conc: 49.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



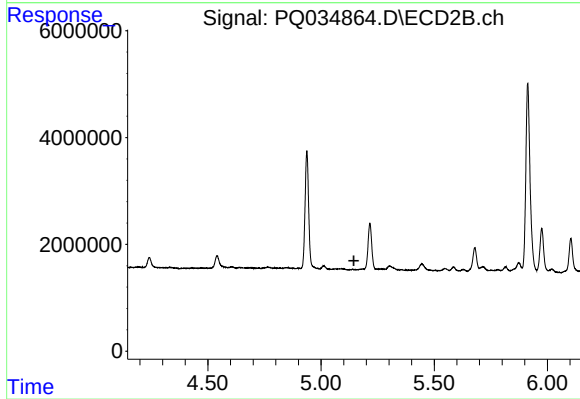
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



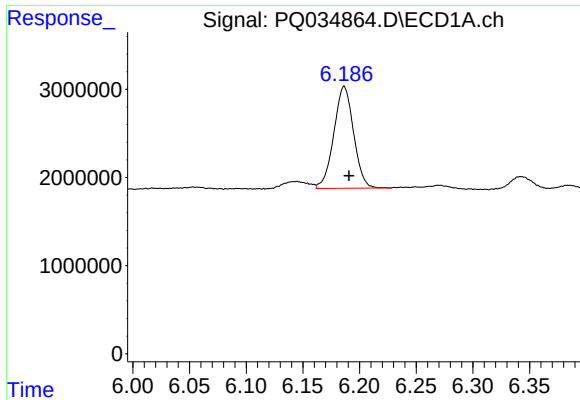
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: -0.050 min
Response: 4050907
Conc: 59.83 ng/ml



#6 AR-1016-4

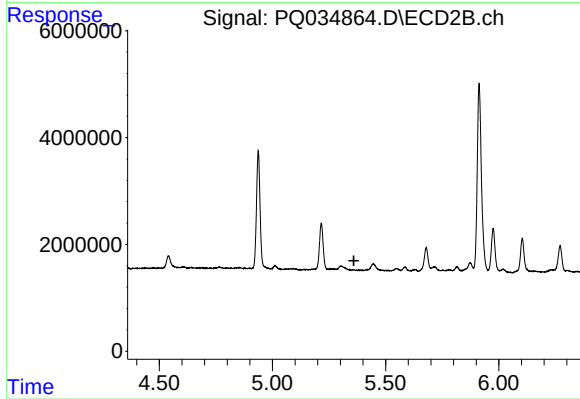
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#7 AR-1016-5

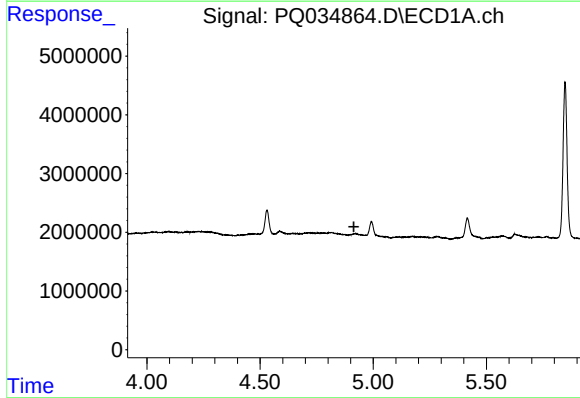
R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 14021010
Conc: 203.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



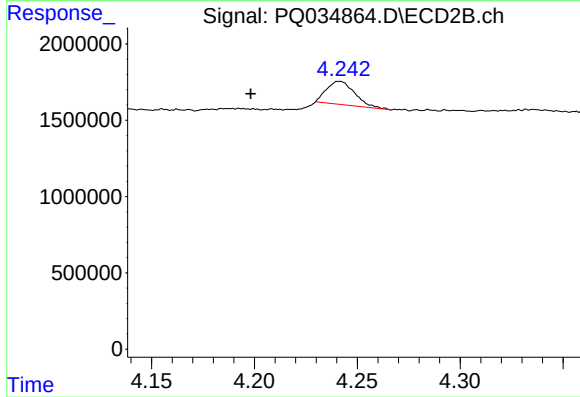
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



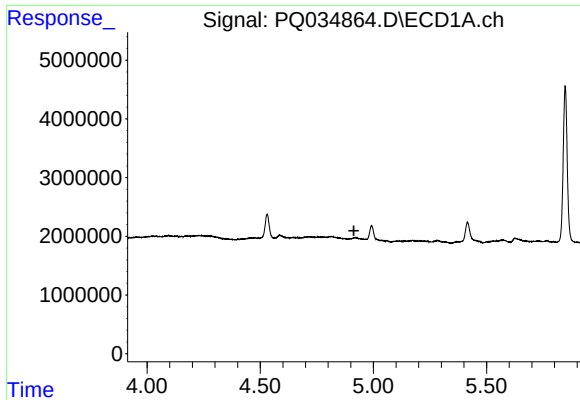
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#10 AR-1221-3

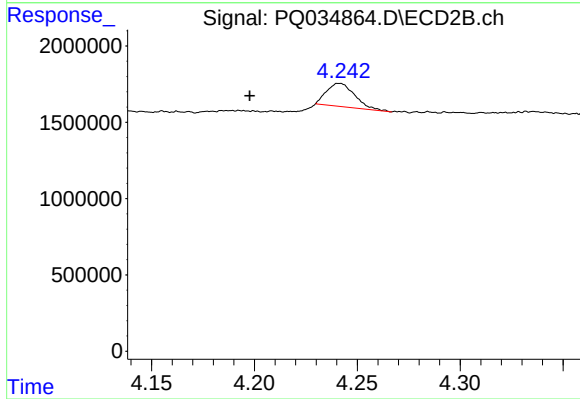
R.T.: 4.241 min
Delta R.T.: 0.043 min
Response: 1445896
Conc: 29.88 ng/ml



#11 AR-1232-1

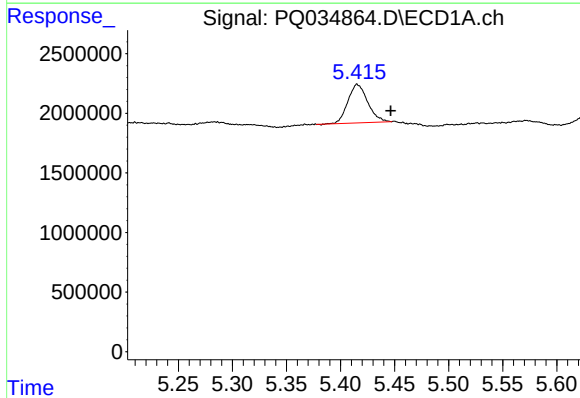
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



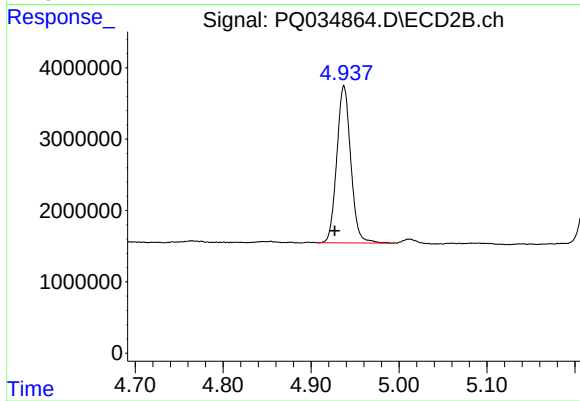
#11 AR-1232-1

R.T.: 4.241 min
Delta R.T.: 0.043 min
Response: 1445896
Conc: 41.23 ng/ml



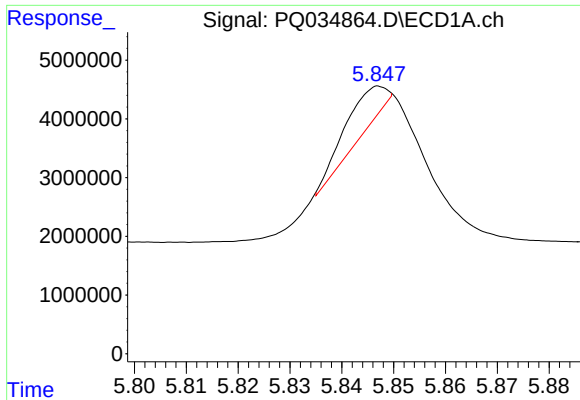
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: -0.031 min
Response: 4129969
Conc: 143.39 ng/ml



#12 AR-1232-2

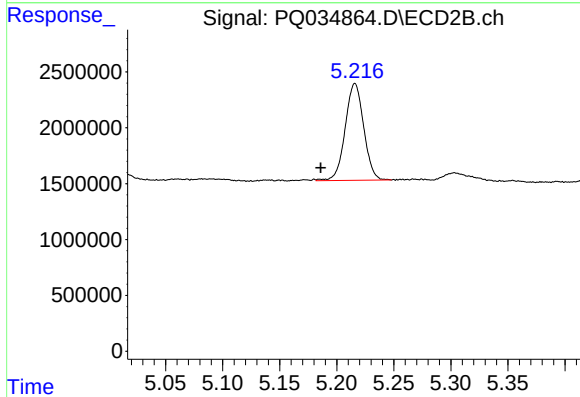
R.T.: 4.937 min
Delta R.T.: 0.010 min
Response: 24356169
Conc: 628.59 ng/ml



#14 AR-1232-4

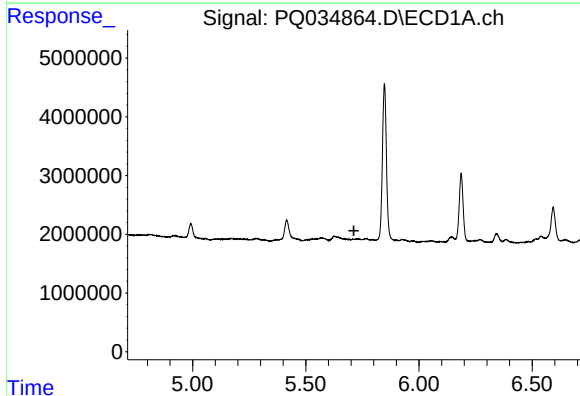
R.T.: 5.847 min
Delta R.T.: -0.050 min
Response: 4050907
Conc: 145.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



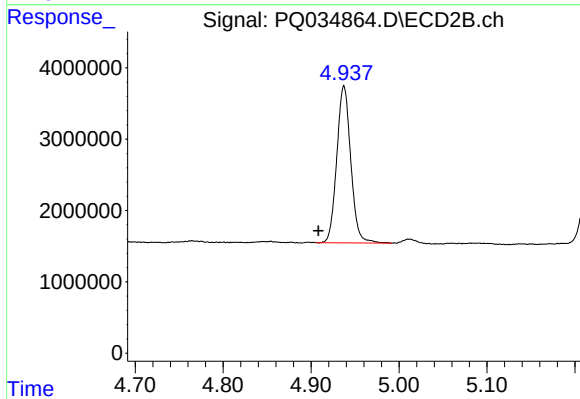
#14 AR-1232-4

R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 9818944
Conc: 565.05 ng/ml



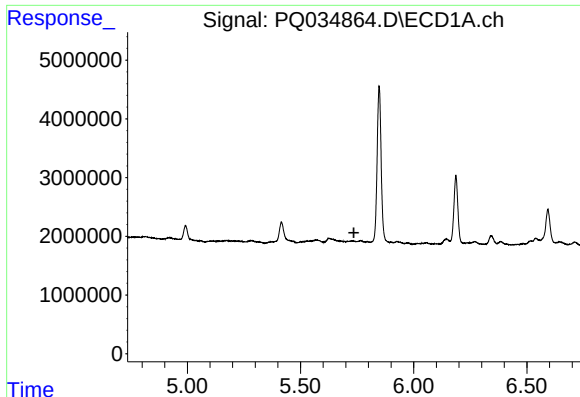
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#16 AR-1242-1

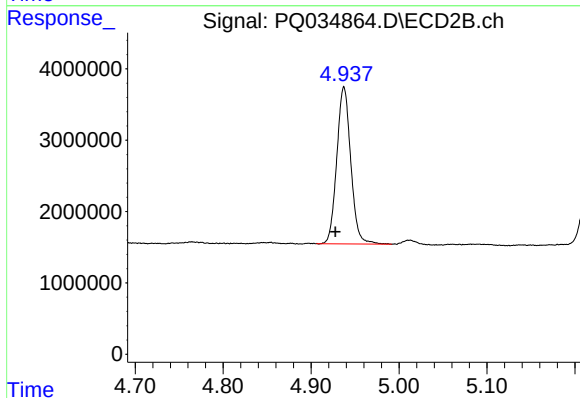
R.T.: 4.937 min
Delta R.T.: 0.029 min
Response: 24356169
Conc: 468.64 ng/ml



#17 AR-1242-2

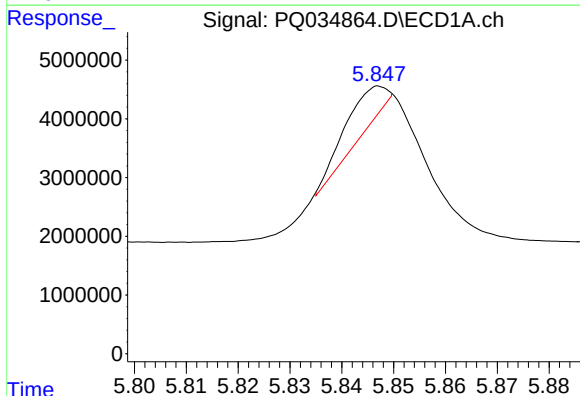
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



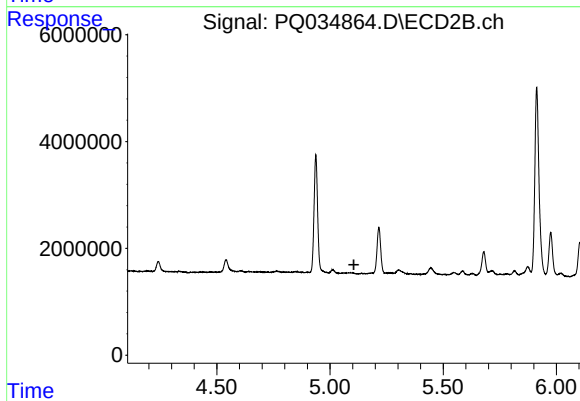
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: 0.010 min
Response: 24356169
Conc: 326.67 ng/ml



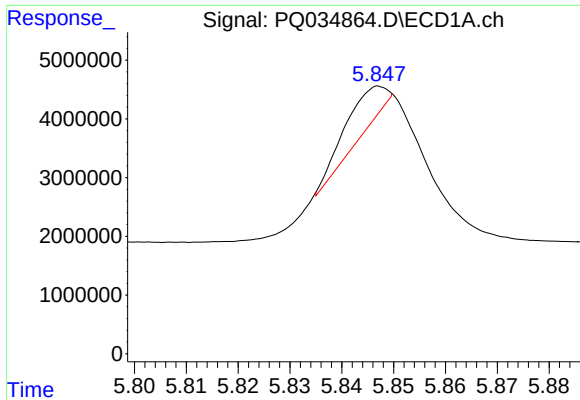
#18 AR-1242-3

R.T.: 5.847 min
Delta R.T.: 0.050 min
Response: 4050907
Conc: 60.85 ng/ml



#18 AR-1242-3

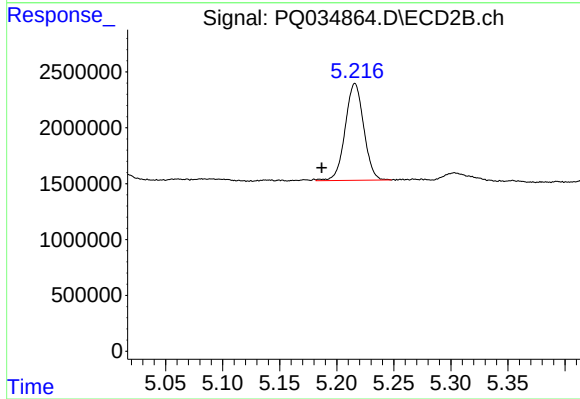
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

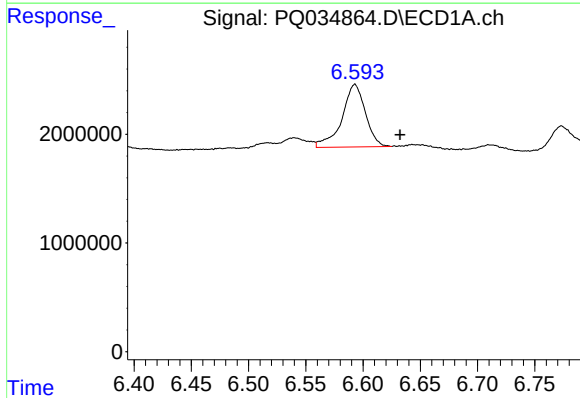
R.T.: 5.847 min
Delta R.T.: -0.050 min
Response: 4050907
Conc: 73.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



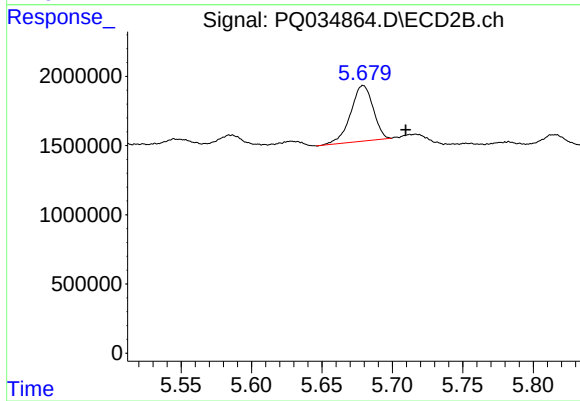
#19 AR-1242-4

R.T.: 5.216 min
Delta R.T.: 0.029 min
Response: 9818944
Conc: 254.29 ng/ml



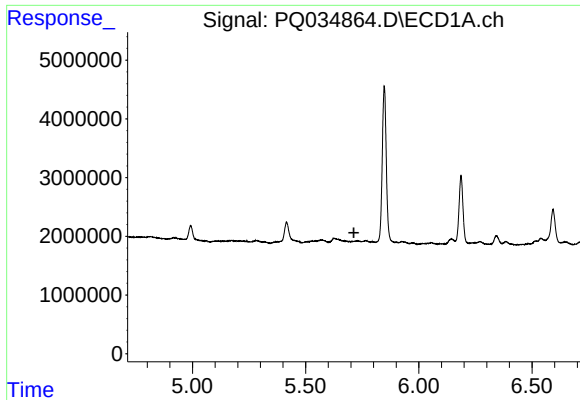
#20 AR-1242-5

R.T.: 6.593 min
Delta R.T.: -0.039 min
Response: 8234392
Conc: 133.07 ng/ml



#20 AR-1242-5

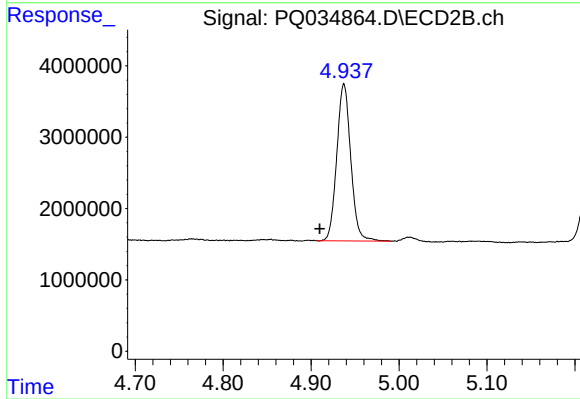
R.T.: 5.679 min
Delta R.T.: -0.030 min
Response: 4461102
Conc: 89.76 ng/ml



#21 AR-1248-1

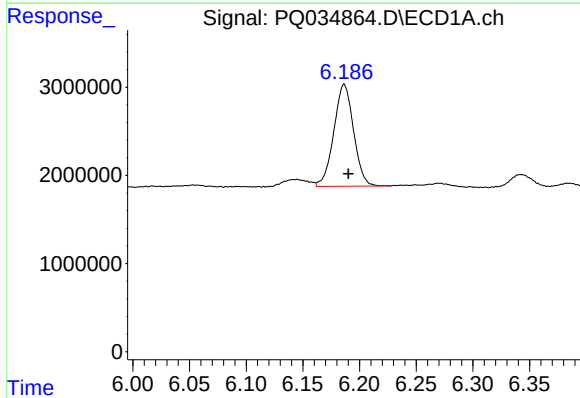
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



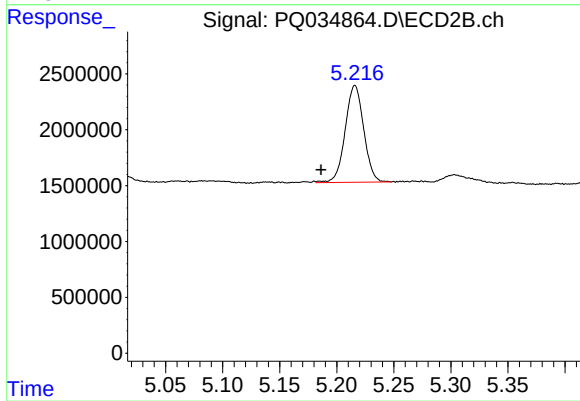
#21 AR-1248-1

R.T.: 4.937 min
Delta R.T.: 0.028 min
Response: 24356169
Conc: 603.43 ng/ml



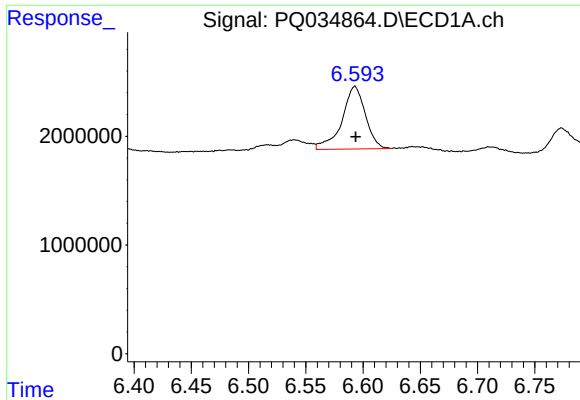
#23 AR-1248-3

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 14021010
Conc: 145.28 ng/ml



#23 AR-1248-3

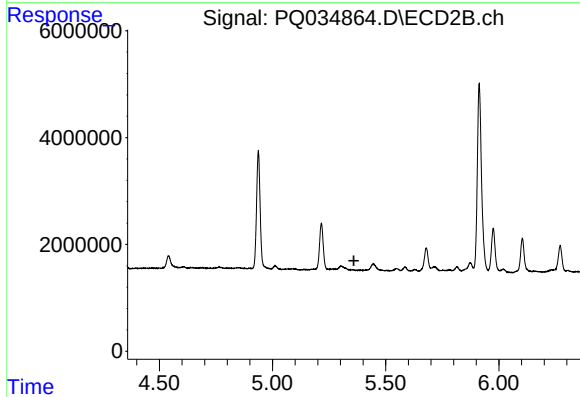
R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 9818944
Conc: 174.35 ng/ml



#24 AR-1248-4

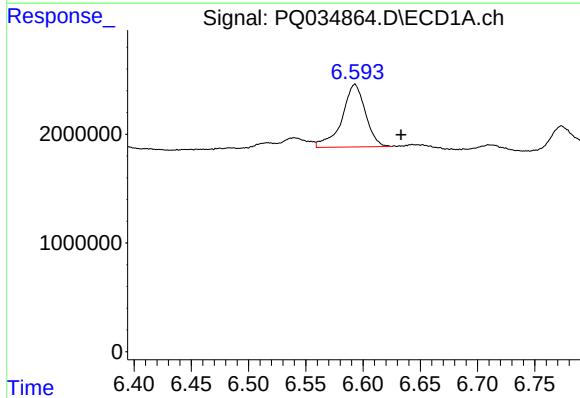
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 8234392
Conc: 75.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



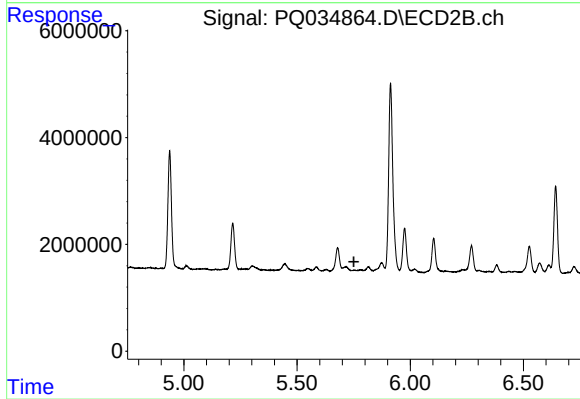
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



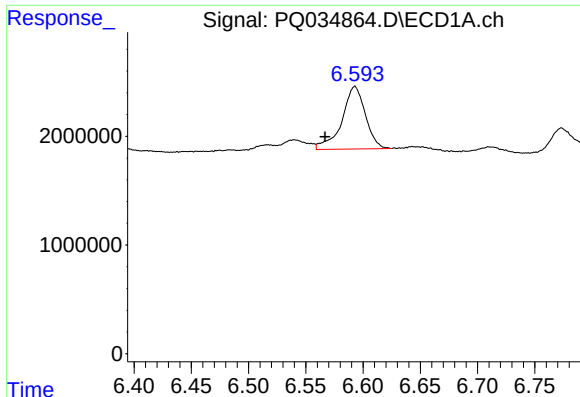
#25 AR-1248-5

R.T.: 6.593 min
Delta R.T.: -0.040 min
Response: 8234392
Conc: 78.99 ng/ml



#25 AR-1248-5

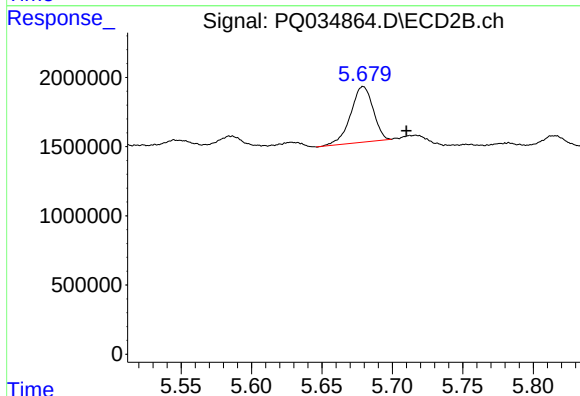
R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#26 AR-1254-1

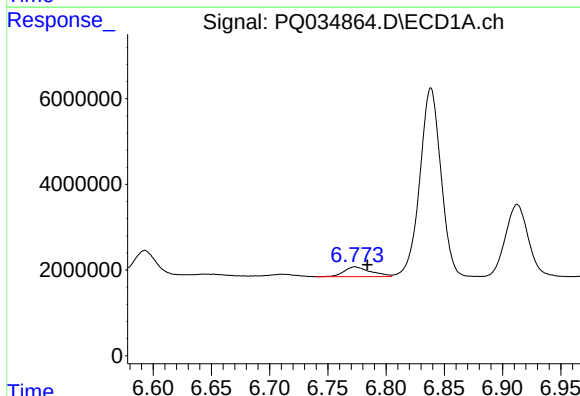
R.T.: 6.593 min
Delta R.T.: 0.026 min
Response: 8234392
Conc: 73.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



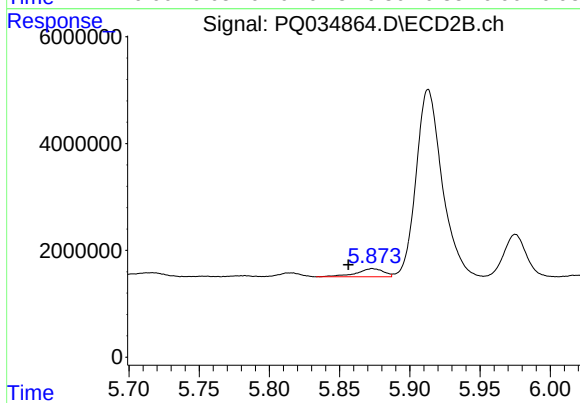
#26 AR-1254-1

R.T.: 5.679 min
Delta R.T.: -0.031 min
Response: 4461102
Conc: 40.81 ng/ml



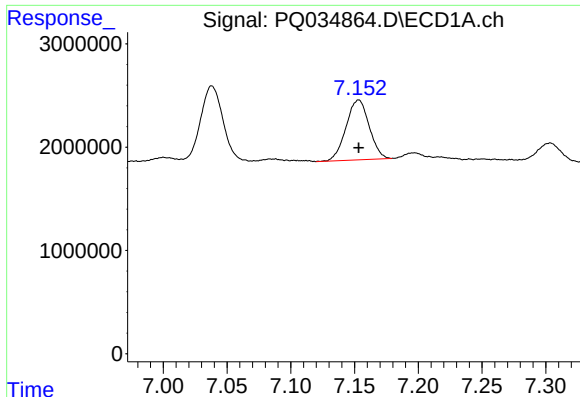
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: -0.010 min
Response: 3619244
Conc: 20.46 ng/ml



#27 AR-1254-2

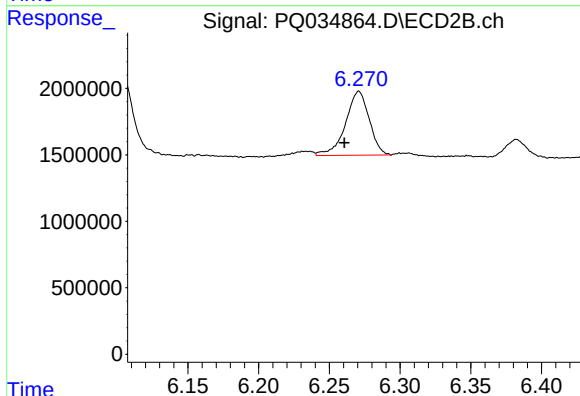
R.T.: 5.873 min
Delta R.T.: 0.017 min
Response: 2065964
Conc: 21.61 ng/ml



#28 AR-1254-3

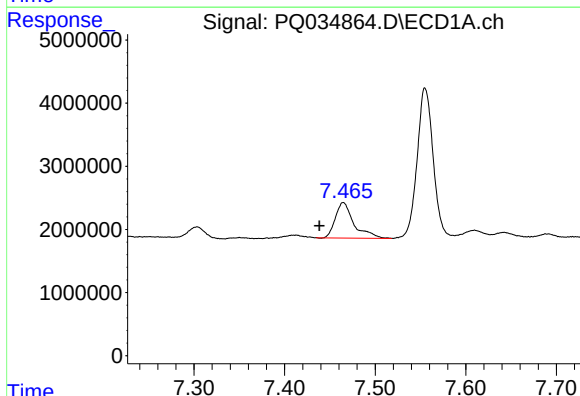
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 7316764
Conc: 37.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



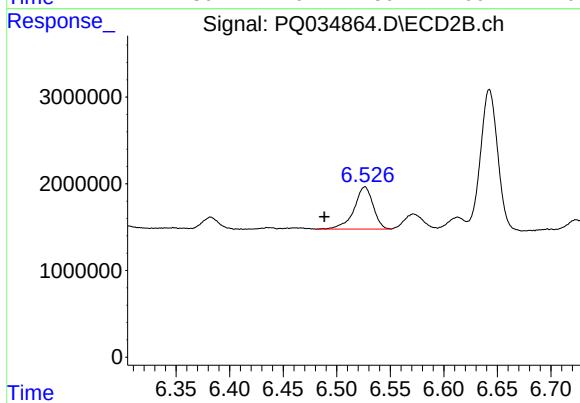
#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: 0.010 min
Response: 5621779
Conc: 34.77 ng/ml



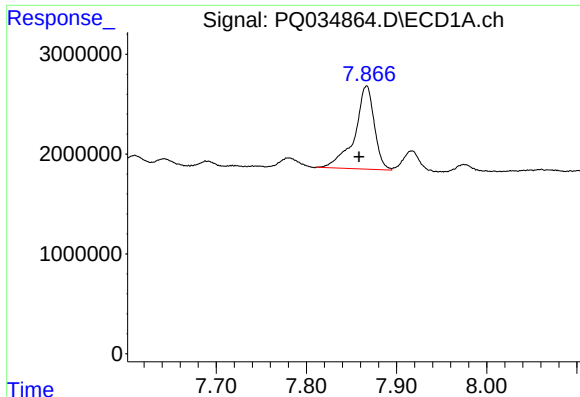
#29 AR-1254-4

R.T.: 7.465 min
Delta R.T.: 0.026 min
Response: 8015279
Conc: 56.47 ng/ml



#29 AR-1254-4

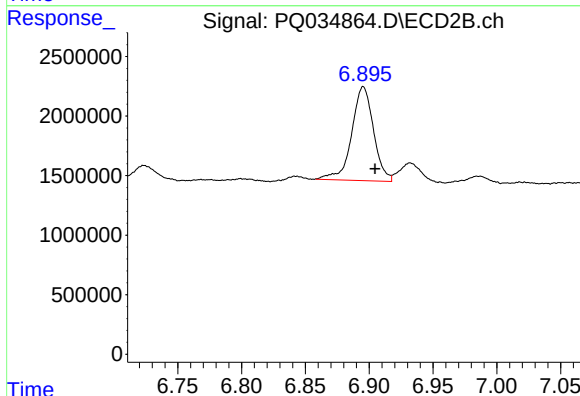
R.T.: 6.527 min
Delta R.T.: 0.038 min
Response: 6073638
Conc: 58.68 ng/ml



#30 AR-1254-5

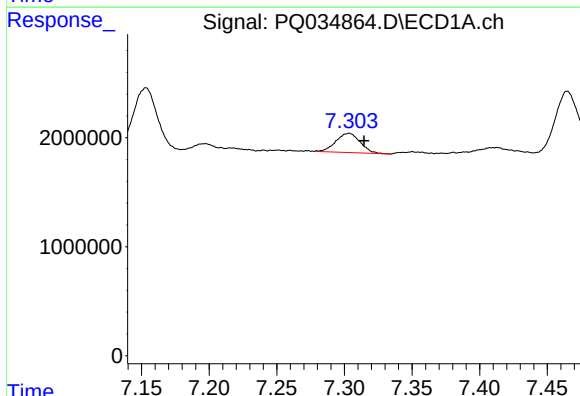
R.T.: 7.867 min
Delta R.T.: 0.009 min
Response: 12596146
Conc: 83.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



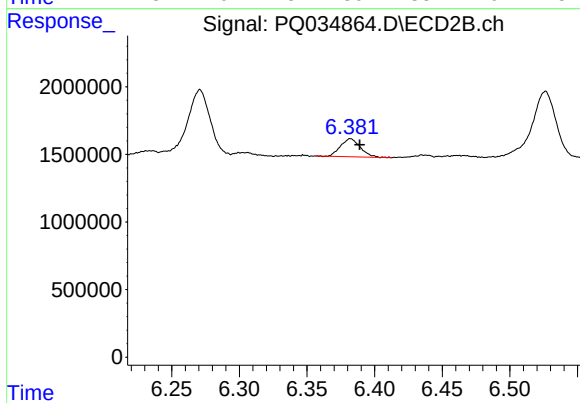
#30 AR-1254-5

R.T.: 6.895 min
Delta R.T.: -0.009 min
Response: 9412922
Conc: 66.34 ng/ml



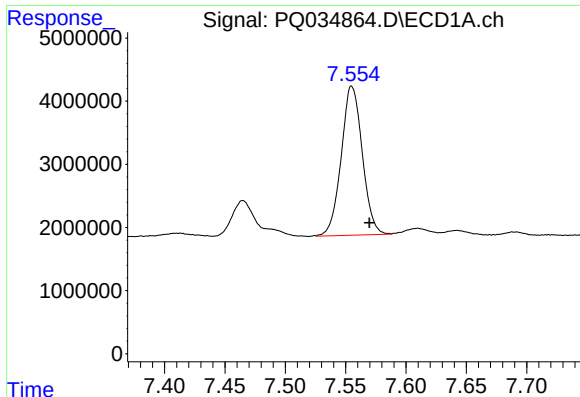
#31 AR-1260-1

R.T.: 7.304 min
Delta R.T.: -0.011 min
Response: 2191691
Conc: 15.79 ng/ml



#31 AR-1260-1

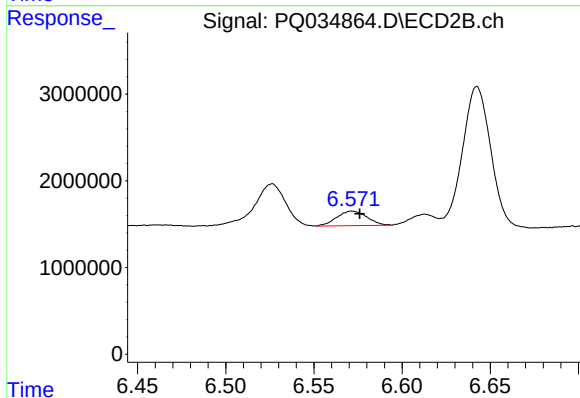
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 1370700
Conc: 12.78 ng/ml



#32 AR-1260-2

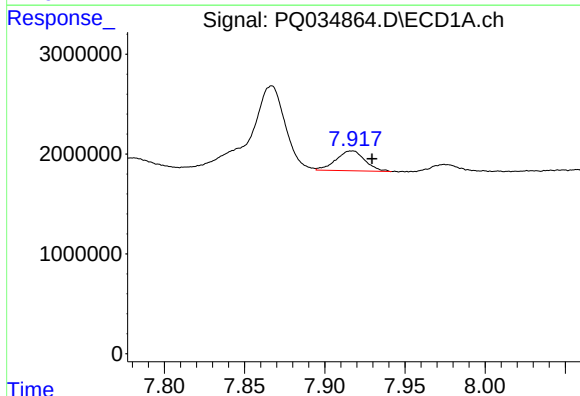
R.T.: 7.555 min
Delta R.T.: -0.015 min
Response: 28696098
Conc: 167.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



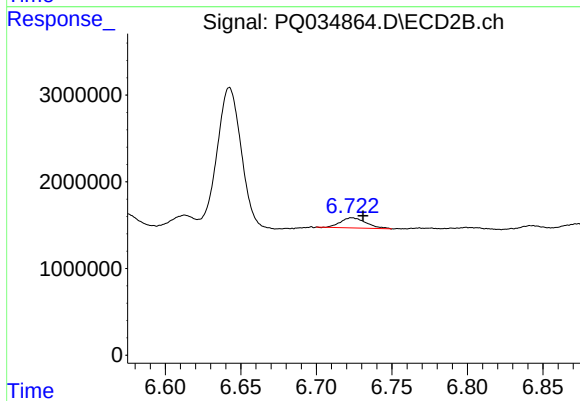
#32 AR-1260-2

R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 2019148
Conc: 15.03 ng/ml



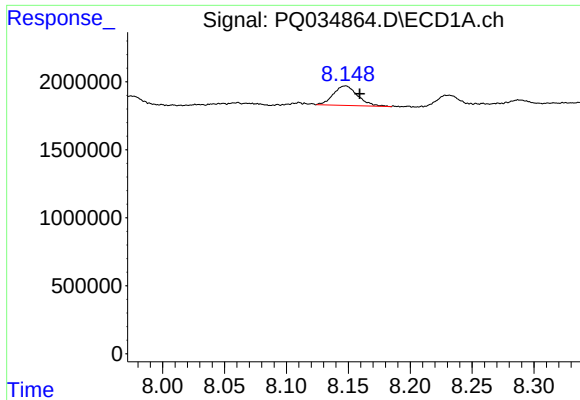
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 2499117
Conc: 23.45 ng/ml



#33 AR-1260-3

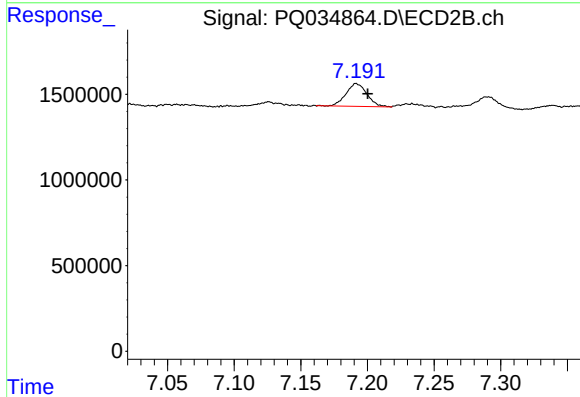
R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 1388669
Conc: 11.31 ng/ml



#34 AR-1260-4

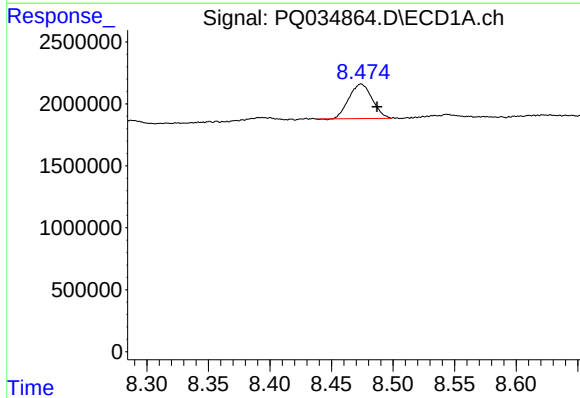
R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 1982244
Conc: 14.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



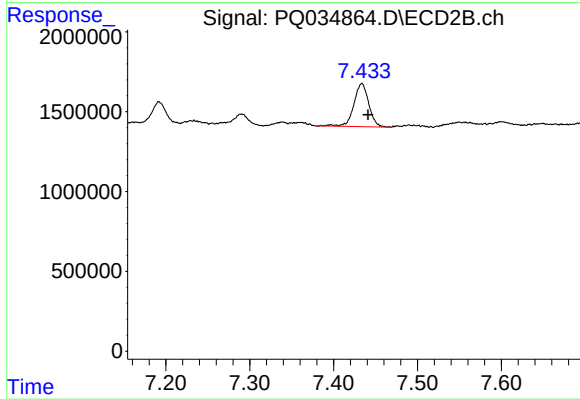
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 1449223
Conc: 16.80 ng/ml



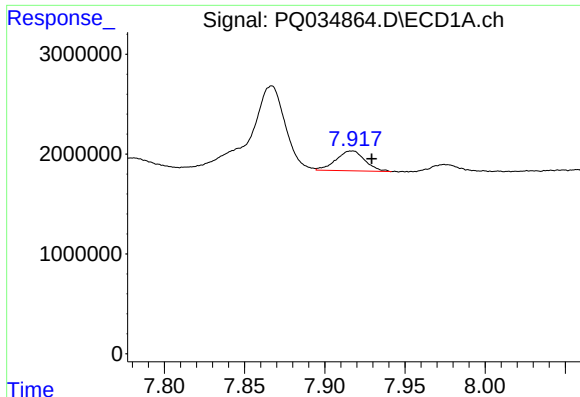
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 3657529
Conc: 13.48 ng/ml



#35 AR-1260-5

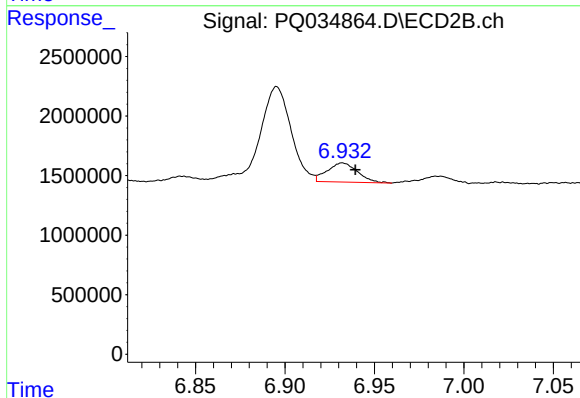
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 3321784
Conc: 15.11 ng/ml



#36 AR-1262-1

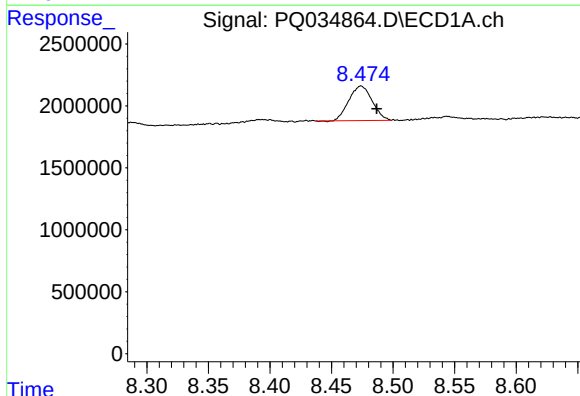
R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 2499117
Conc: 13.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



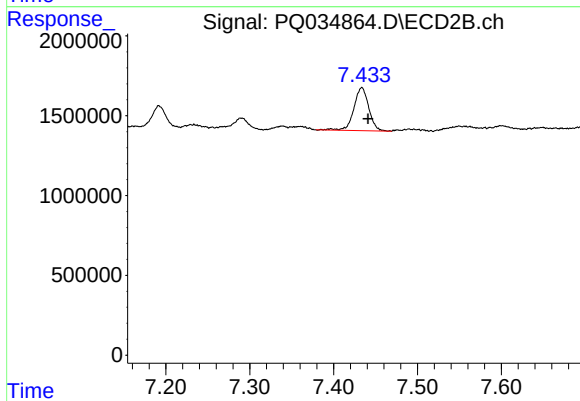
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 1903984
Conc: 12.80 ng/ml



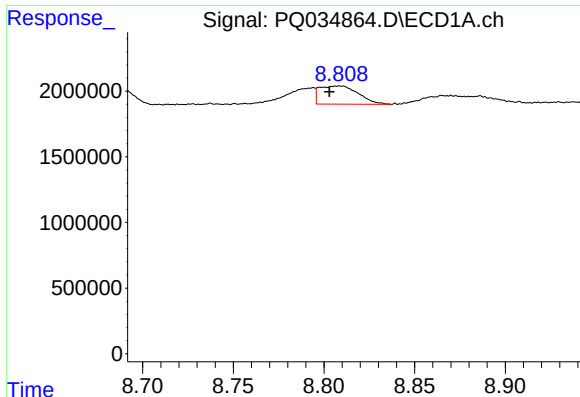
#37 AR-1262-2

R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 3657529
Conc: 10.41 ng/ml



#37 AR-1262-2

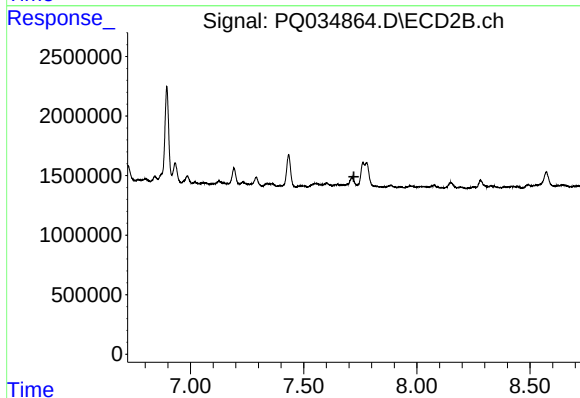
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 3321784
Conc: 12.06 ng/ml



#38 AR-1262-3

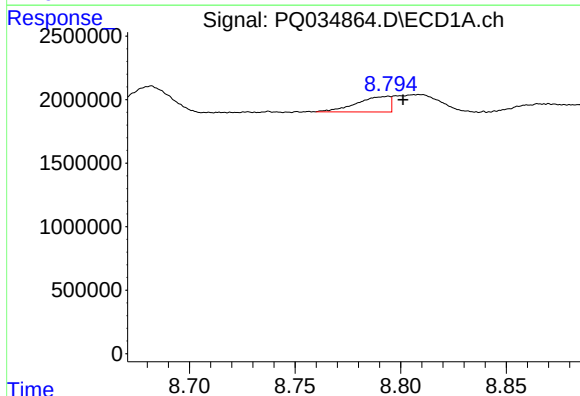
R.T.: 8.809 min
Delta R.T.: 0.005 min
Response: 2071741
Conc: 9.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



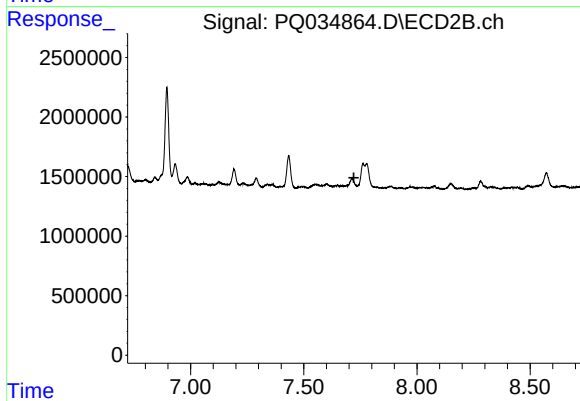
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.794 min
Delta R.T.: -0.007 min
Response: 1332128
Conc: 3.09 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.721 min
Response: 0
Conc: N.D.