

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
 Data File : PQ032821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 16:30
 Operator : SM\SJ
 Sample : AR1254CCC400
 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: Oct 11 03:30:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	4.590	3.861	47641602	37332074	23.223	24.003
2)	SA Decachlor...	10.443	8.928	78350796	70790911	41.449	44.036
Target Compounds							
5)	L1 AR-1016-3	0.000	5.194	0	17088130	N.D.	411.958 #
6)	L1 AR-1016-4	0.000	5.194	0	17088130	N.D.	498.722 #
7)	L1 AR-1016-5	6.249	5.409	12696734	10689101	246.391	233.943
13)	L3 AR-1232-3	0.000	5.194	0	17088130	N.D.	872.476 #
14)	L3 AR-1232-4	0.000	5.235	0	4585133	N.D.	267.149 #
15)	L3 AR-1232-5	6.041	5.409	20822046	10689101	1167.536	548.156 #
18)	L4 AR-1242-3	0.000	5.194	0	17088130	N.D.	466.498 #
19)	L4 AR-1242-4	0.000	5.235	0	4585133	N.D.	124.484 #
20)	L4 AR-1242-5	6.696	5.763	12210912	45011204	247.699	936.961 #
22)	L5 AR-1248-2	6.041	5.194	20822046	17088130	283.092	311.036
23)	L5 AR-1248-3	6.249	5.235	12696734	4585133	155.360	81.874 #
24)	L5 AR-1248-4	6.653	5.409	18704578	10689101	199.683	154.984
25)	L5 AR-1248-5	6.696	5.804	12210912	5167141	137.497	74.748 #
26)	L6 AR-1254-1	6.626	5.763	38952182	45011204	393.052	399.528
27)	L6 AR-1254-2	6.844	5.909	59064305	38238740	377.942	387.247
28)	L6 AR-1254-3	7.214	6.317	62351151	63645263	367.454	382.966
29)	L6 AR-1254-4	7.499	6.544	45753386	40192955	370.549	377.766
30)	L6 AR-1254-5	7.920	6.963	49767689	55499821	375.949	377.845
31)	L7 AR-1260-1	7.377	6.445	25039875	29841107	234.112	317.715 #
32)	L7 AR-1260-2	7.632	6.632	27948776	23893232	221.332	205.074
33)	L7 AR-1260-3	7.984	6.788	6270619	24960705	80.504	231.455 #
34)	L7 AR-1260-4	8.217	7.260	19302025	2989211	190.680	38.887 #
35)	L7 AR-1260-5	8.557	7.498	9134029	5702409	48.372	29.682 #
36)	L8 AR-1262-1	7.984	6.963	6270619	55499821	46.522	431.859 #
37)	L8 AR-1262-2	8.557	7.498	9134029	5702409	36.938	23.806 #
38)	L8 AR-1262-3	8.900	7.847	6239634	6841386	37.723	73.446 #
39)	L8 AR-1262-4	8.900	7.847	6239634	6841386	91.555	39.297 #
41)	L9 AR-1268-1	8.900	0.000	6239634	0	17.015	N.D. #
42)	L9 AR-1268-2	8.900	7.847	6239634	6841386	18.722	22.139

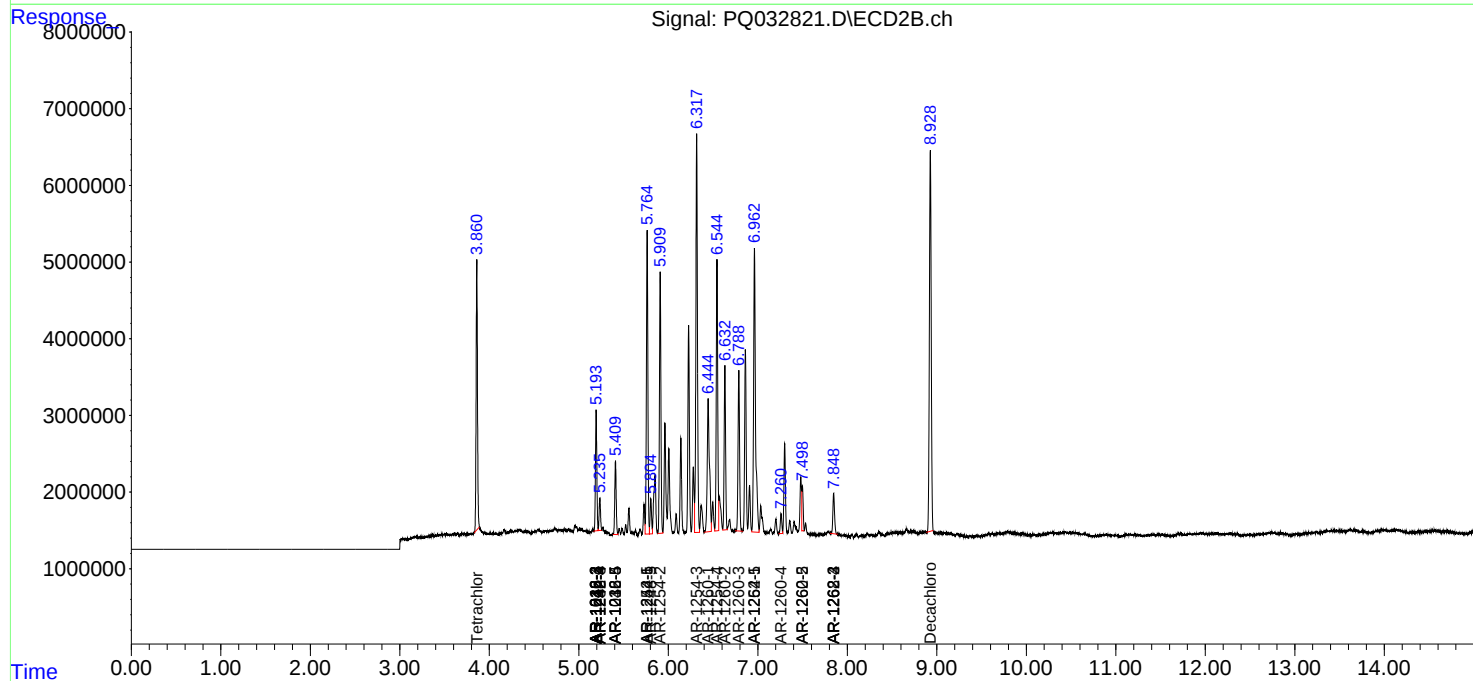
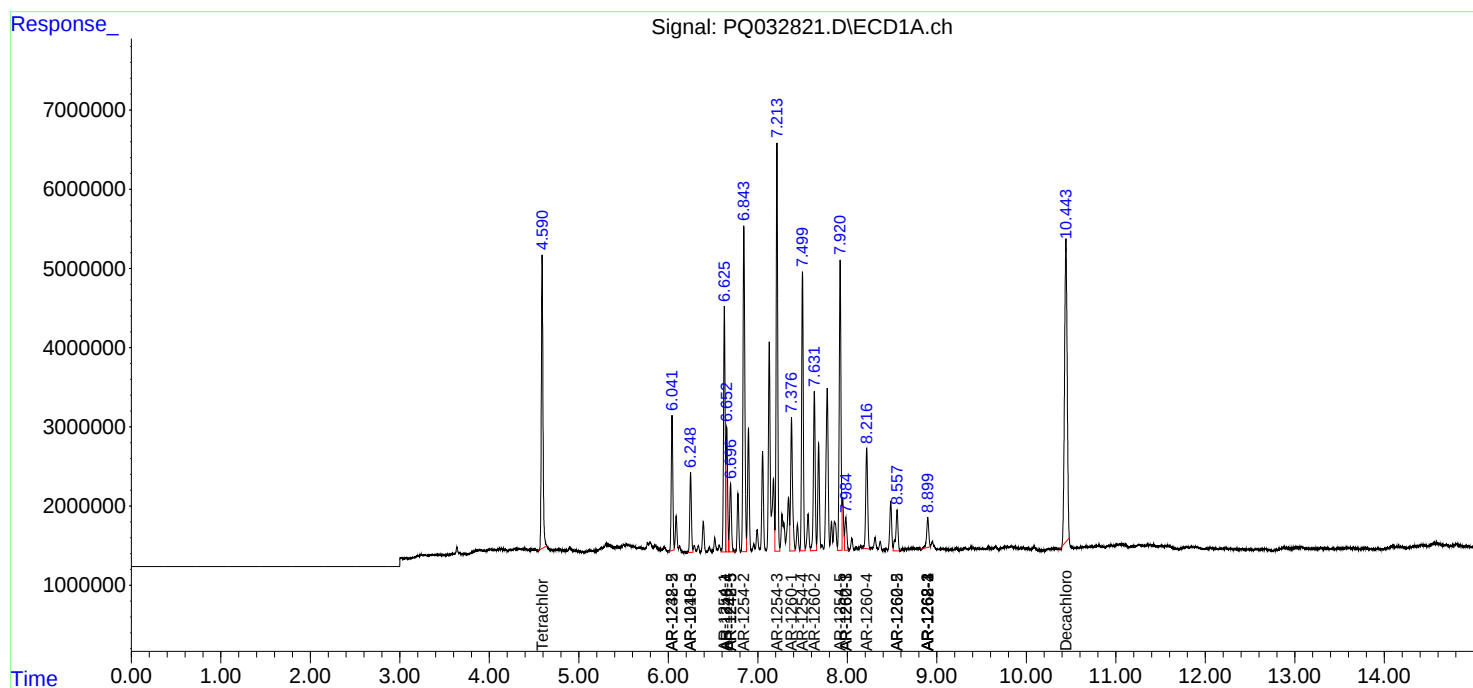
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

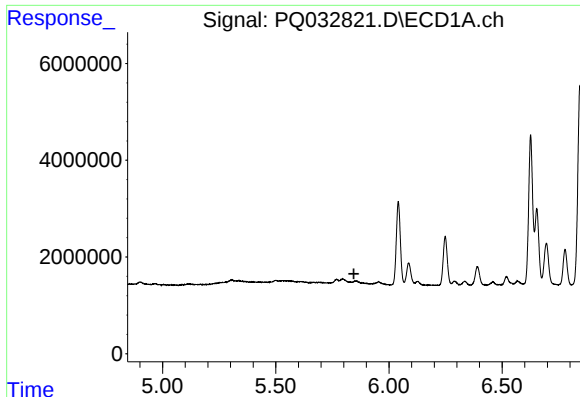
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
Data File : PQ032821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 16:30
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:30:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

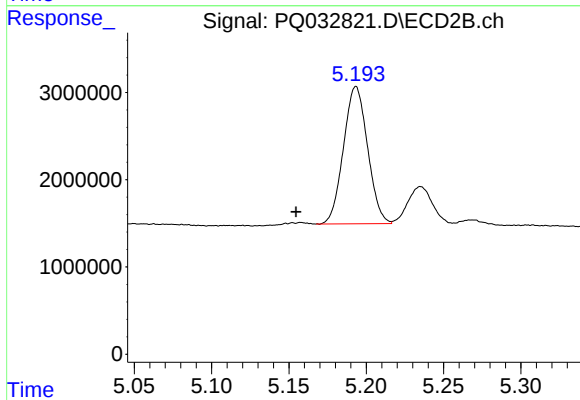




#5 AR-1016-3

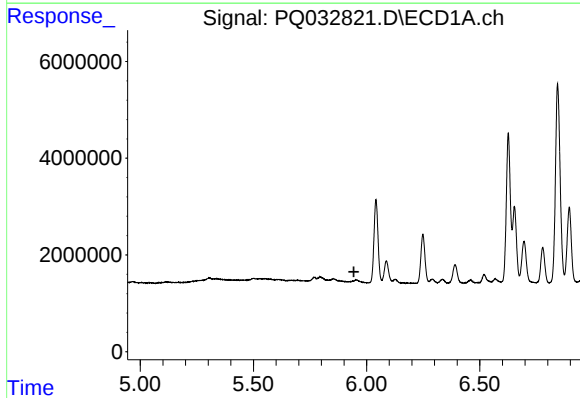
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



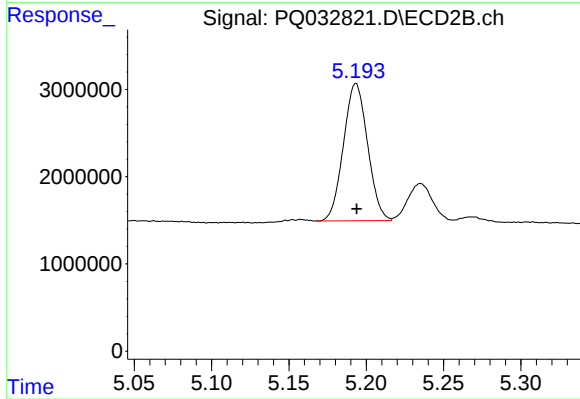
#5 AR-1016-3

R.T.: 5.194 min
Delta R.T.: 0.039 min
Response: 17088130
Conc: 411.96 ng/ml



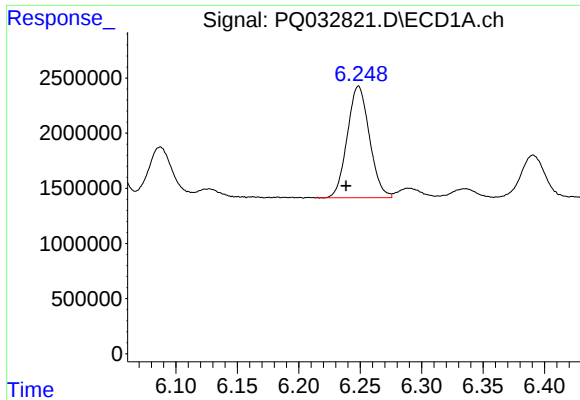
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

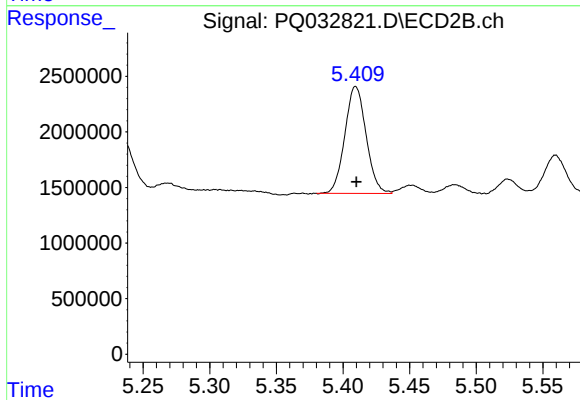
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 17088130
Conc: 498.72 ng/ml



#7 AR-1016-5

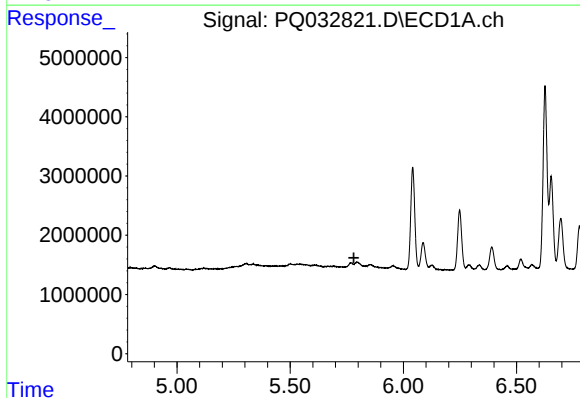
R.T.: 6.249 min
Delta R.T.: 0.010 min
Response: 12696734
Conc: 246.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



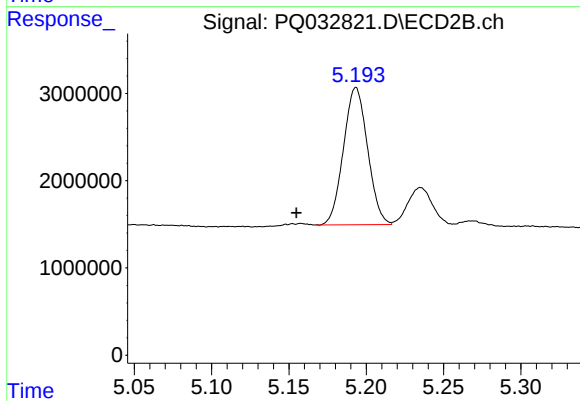
#7 AR-1016-5

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 10689101
Conc: 233.94 ng/ml



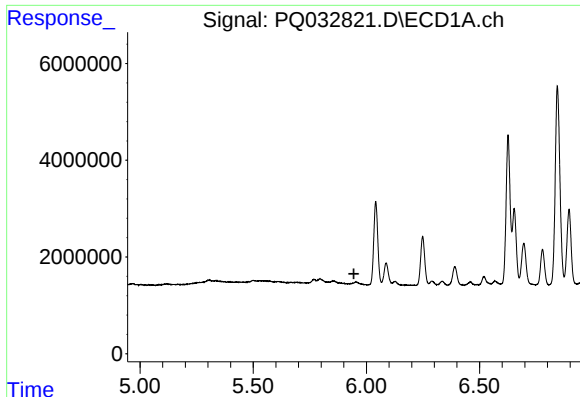
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

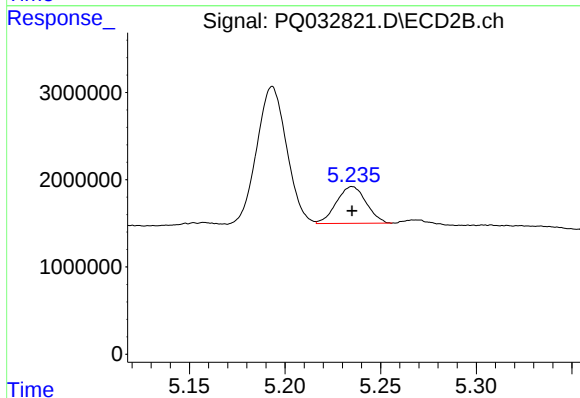
R.T.: 5.194 min
Delta R.T.: 0.039 min
Response: 17088130
Conc: 872.48 ng/ml



#14 AR-1232-4

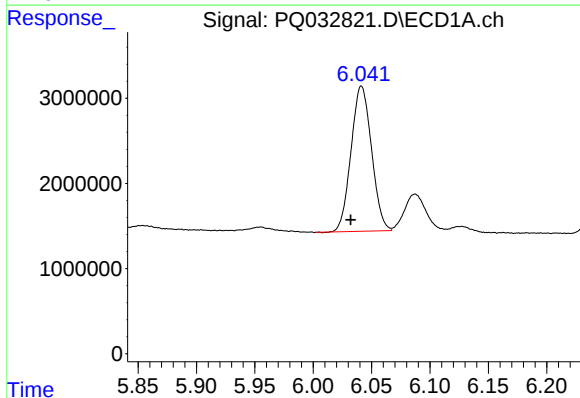
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



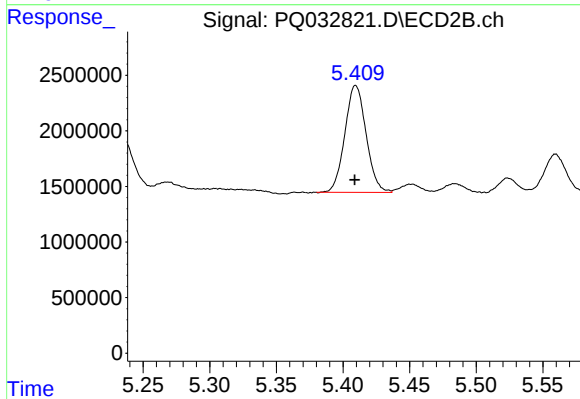
#14 AR-1232-4

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 4585133
Conc: 267.15 ng/ml



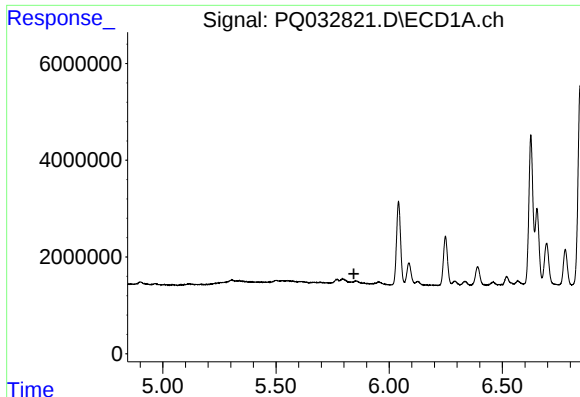
#15 AR-1232-5

R.T.: 6.041 min
Delta R.T.: 0.009 min
Response: 20822046
Conc: 1167.54 ng/ml



#15 AR-1232-5

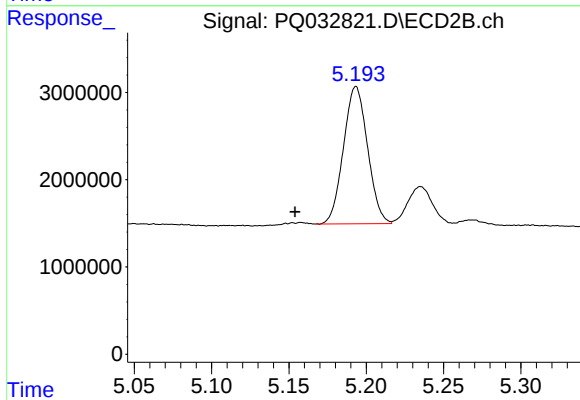
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 10689101
Conc: 548.16 ng/ml



#18 AR-1242-3

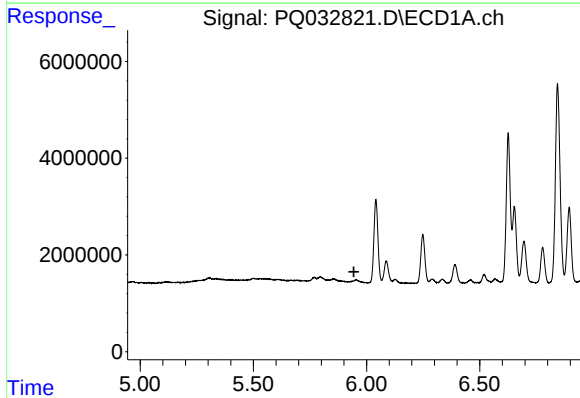
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



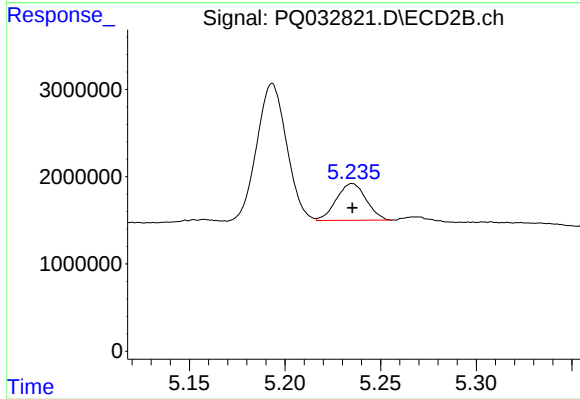
#18 AR-1242-3

R.T.: 5.194 min
Delta R.T.: 0.040 min
Response: 17088130
Conc: 466.50 ng/ml



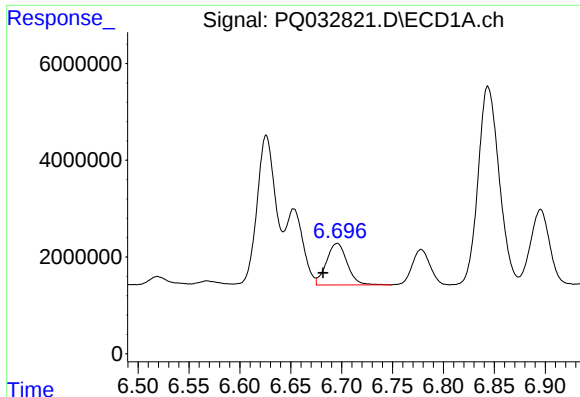
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

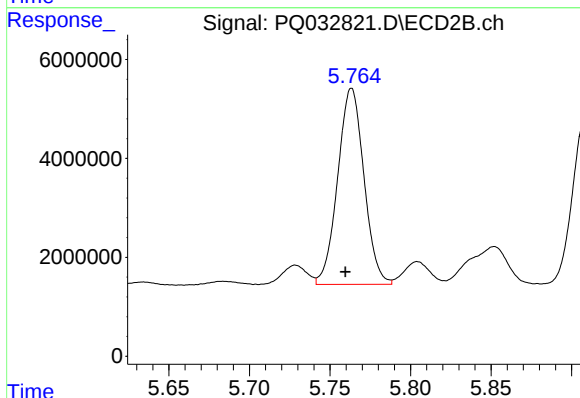
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 4585133
Conc: 124.48 ng/ml



#20 AR-1242-5

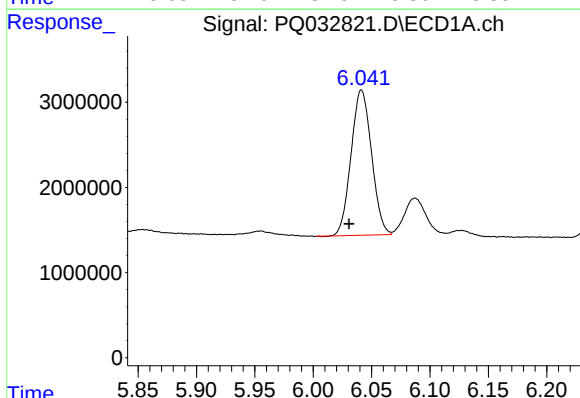
R.T.: 6.696 min
Delta R.T.: 0.014 min
Response: 12210912
Conc: 247.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



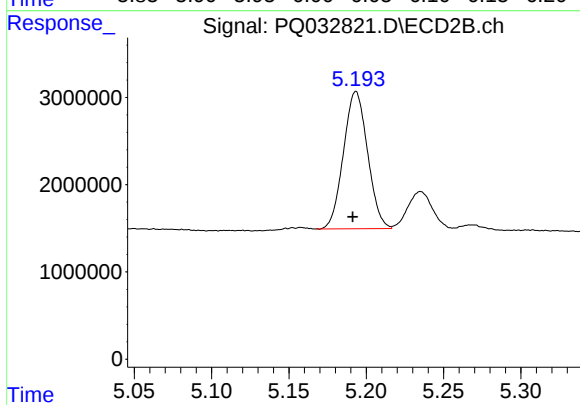
#20 AR-1242-5

R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 45011204
Conc: 936.96 ng/ml



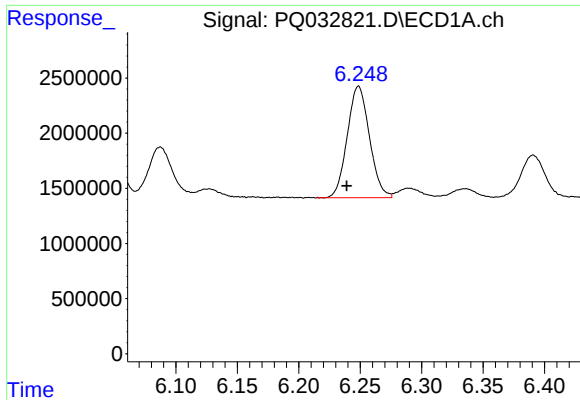
#22 AR-1248-2

R.T.: 6.041 min
Delta R.T.: 0.011 min
Response: 20822046
Conc: 283.09 ng/ml



#22 AR-1248-2

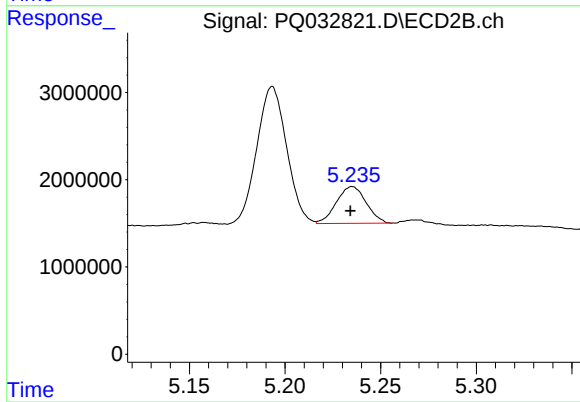
R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 17088130
Conc: 311.04 ng/ml



#23 AR-1248-3

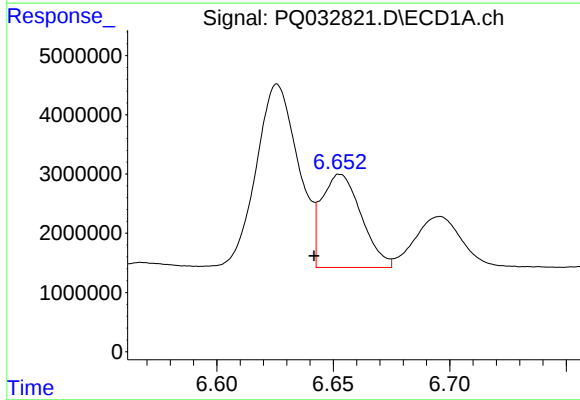
R.T.: 6.249 min
Delta R.T.: 0.010 min
Response: 12696734
Conc: 155.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



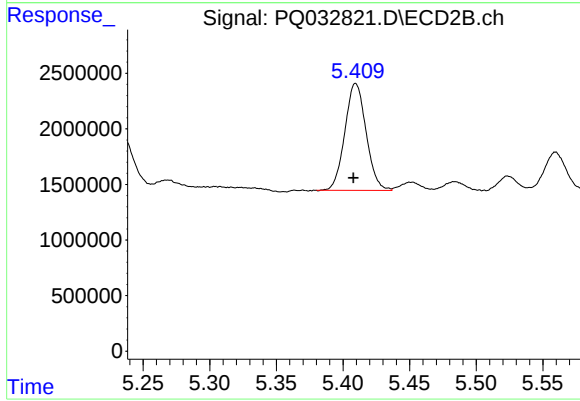
#23 AR-1248-3

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 4585133
Conc: 81.87 ng/ml



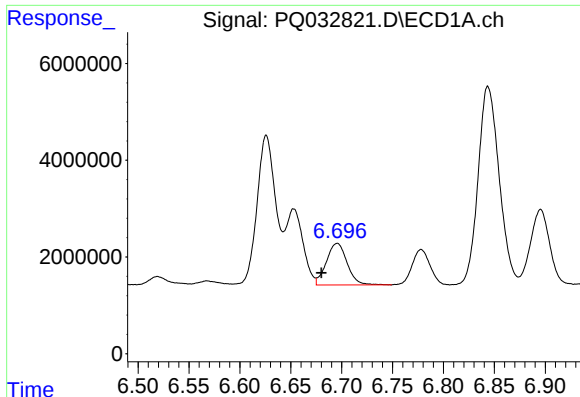
#24 AR-1248-4

R.T.: 6.653 min
Delta R.T.: 0.011 min
Response: 18704578
Conc: 199.68 ng/ml



#24 AR-1248-4

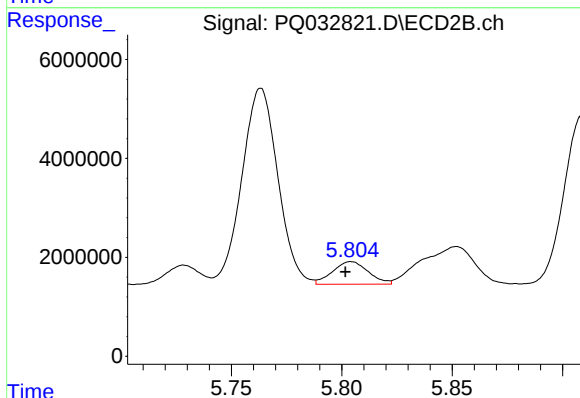
R.T.: 5.409 min
Delta R.T.: 0.002 min
Response: 10689101
Conc: 154.98 ng/ml



#25 AR-1248-5

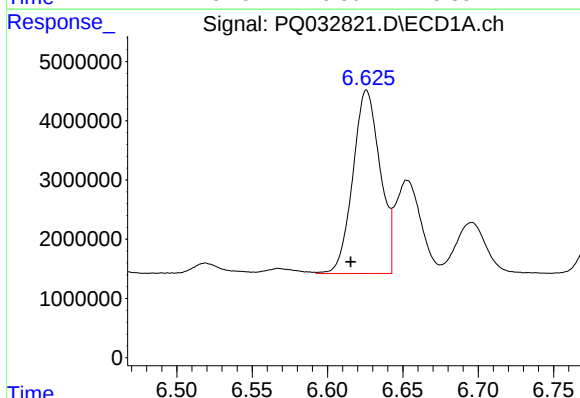
R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 12210912
Conc: 137.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



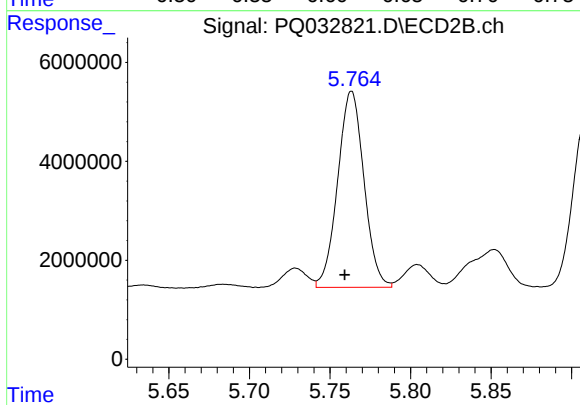
#25 AR-1248-5

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 5167141
Conc: 74.75 ng/ml



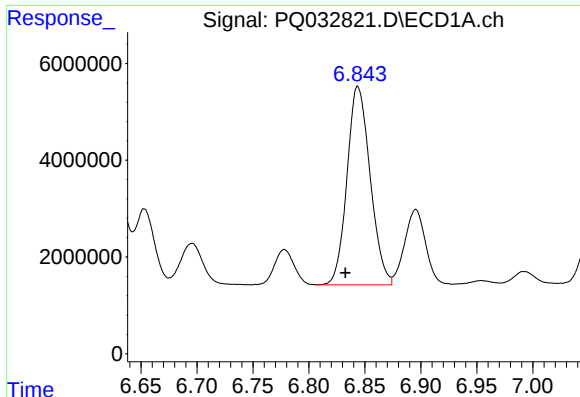
#26 AR-1254-1

R.T.: 6.626 min
Delta R.T.: 0.011 min
Response: 38952182
Conc: 393.05 ng/ml



#26 AR-1254-1

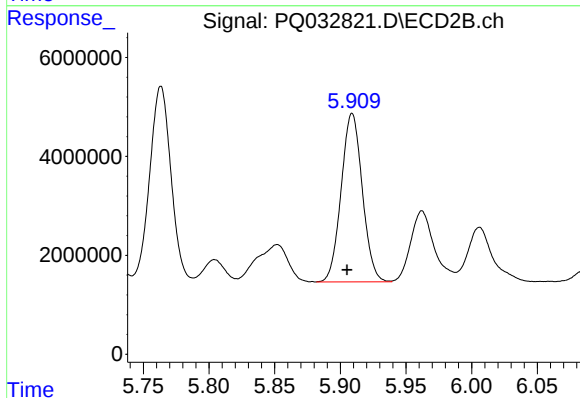
R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 45011204
Conc: 399.53 ng/ml



#27 AR-1254-2

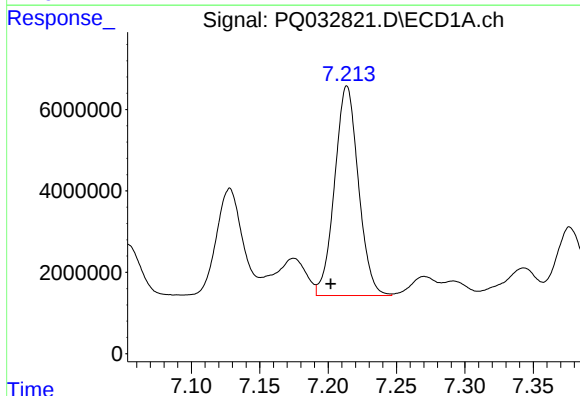
R.T.: 6.844 min
Delta R.T.: 0.011 min
Response: 59064305
Conc: 377.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



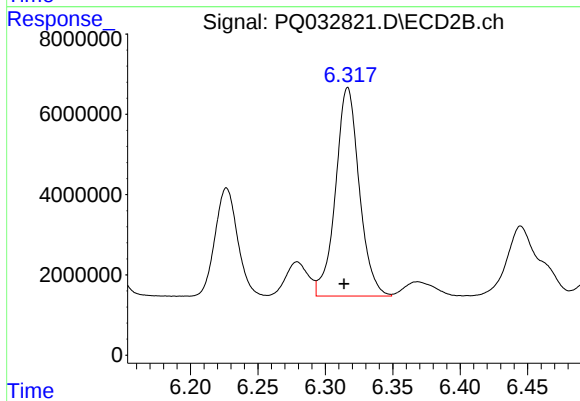
#27 AR-1254-2

R.T.: 5.909 min
Delta R.T.: 0.004 min
Response: 38238740
Conc: 387.25 ng/ml



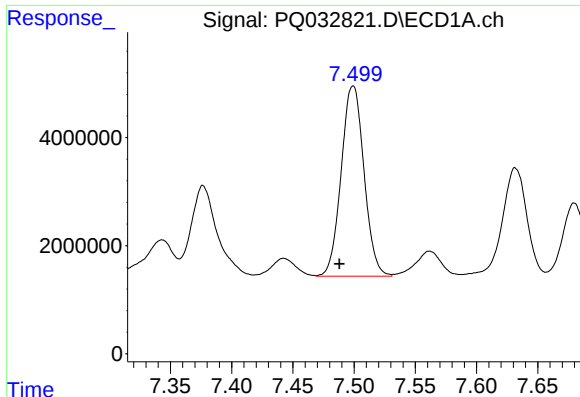
#28 AR-1254-3

R.T.: 7.214 min
Delta R.T.: 0.012 min
Response: 62351151
Conc: 367.45 ng/ml



#28 AR-1254-3

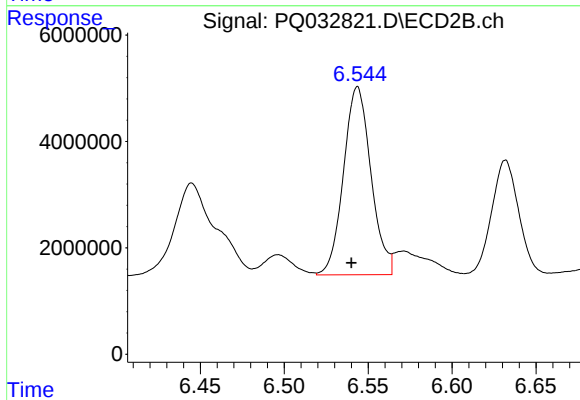
R.T.: 6.317 min
Delta R.T.: 0.003 min
Response: 63645263
Conc: 382.97 ng/ml



#29 AR-1254-4

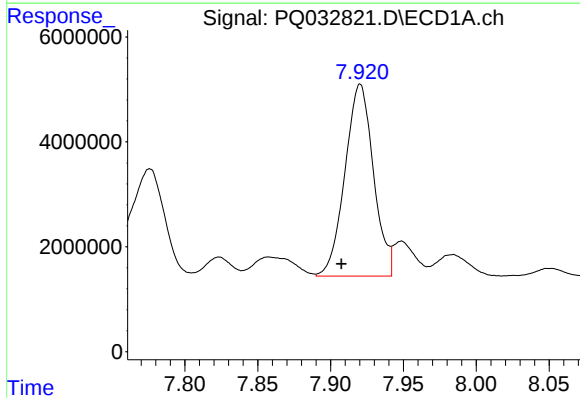
R.T.: 7.499 min
Delta R.T.: 0.011 min
Response: 45753386
Conc: 370.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



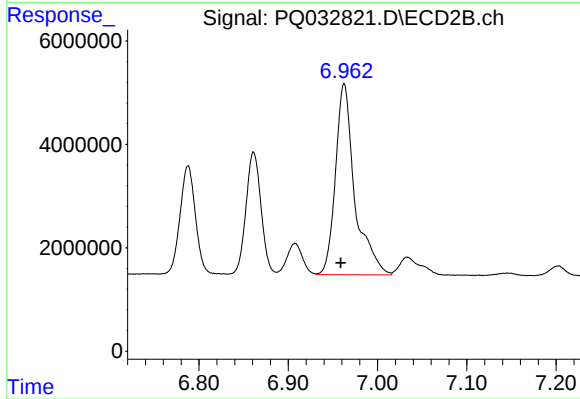
#29 AR-1254-4

R.T.: 6.544 min
Delta R.T.: 0.004 min
Response: 40192955
Conc: 377.77 ng/ml



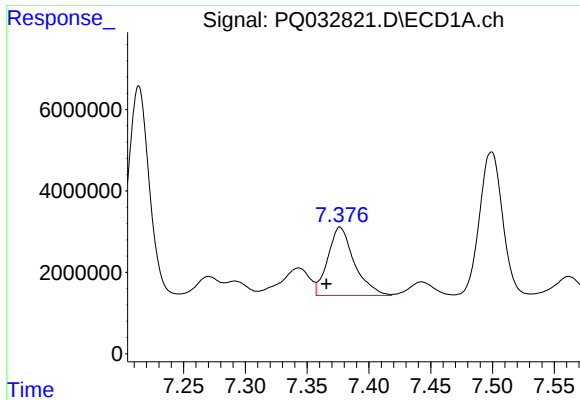
#30 AR-1254-5

R.T.: 7.920 min
Delta R.T.: 0.013 min
Response: 49767689
Conc: 375.95 ng/ml



#30 AR-1254-5

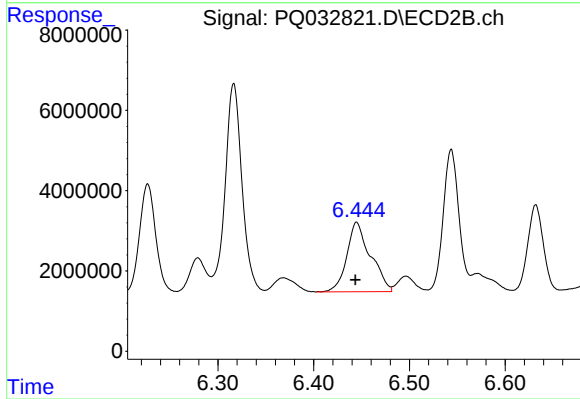
R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 55499821
Conc: 377.84 ng/ml



#31 AR-1260-1

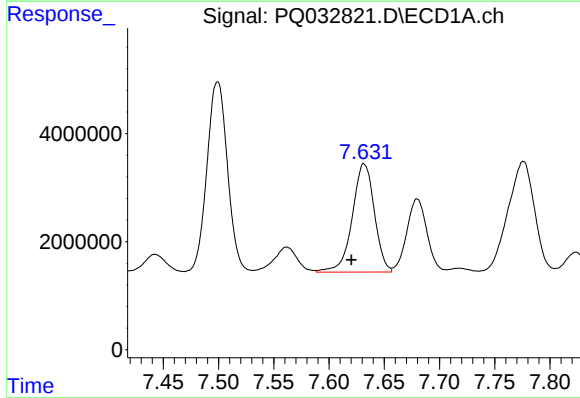
R.T.: 7.377 min
Delta R.T.: 0.011 min
Response: 25039875
Conc: 234.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



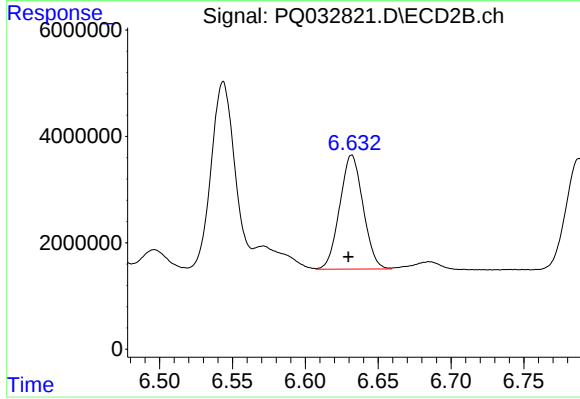
#31 AR-1260-1

R.T.: 6.445 min
Delta R.T.: 0.001 min
Response: 29841107
Conc: 317.71 ng/ml



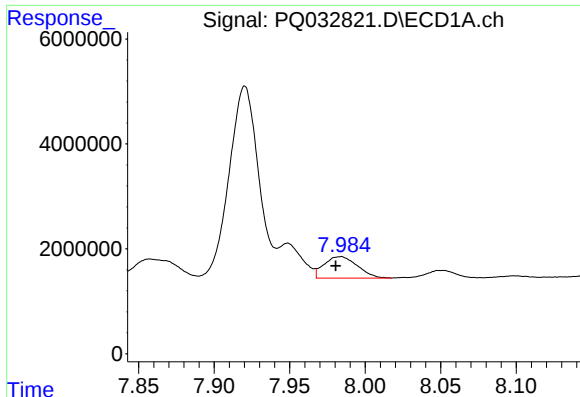
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: 0.011 min
Response: 27948776
Conc: 221.33 ng/ml



#32 AR-1260-2

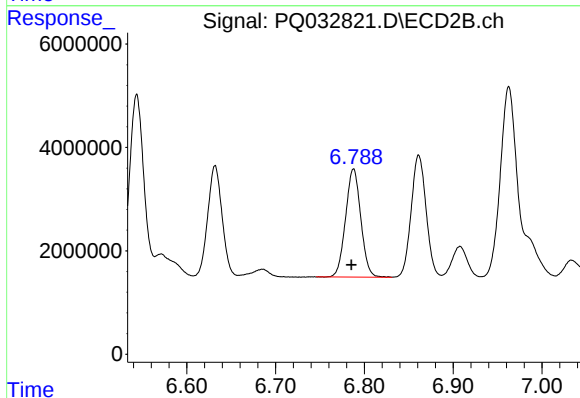
R.T.: 6.632 min
Delta R.T.: 0.002 min
Response: 23893232
Conc: 205.07 ng/ml



#33 AR-1260-3

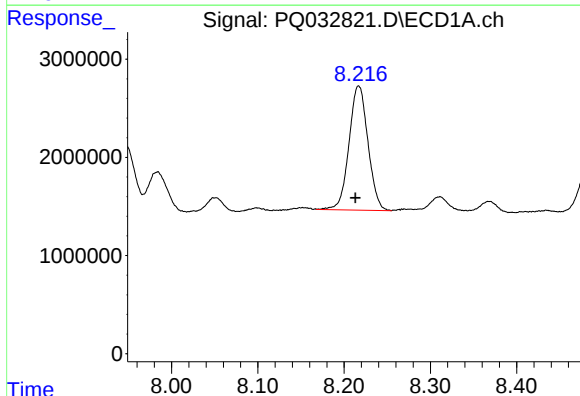
R.T.: 7.984 min
Delta R.T.: 0.003 min
Response: 6270619
Conc: 80.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



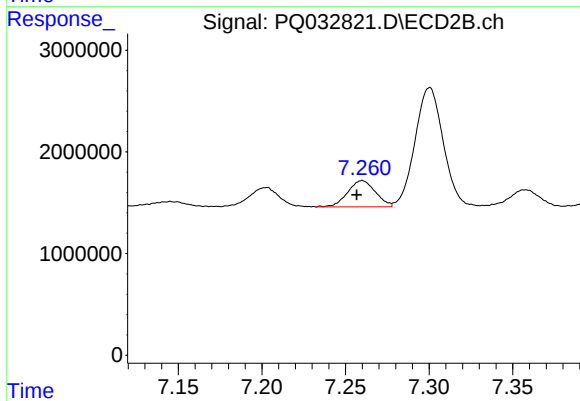
#33 AR-1260-3

R.T.: 6.788 min
Delta R.T.: 0.002 min
Response: 24960705
Conc: 231.45 ng/ml



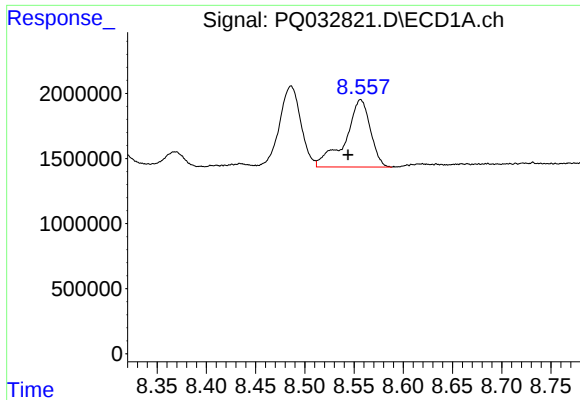
#34 AR-1260-4

R.T.: 8.217 min
Delta R.T.: 0.004 min
Response: 19302025
Conc: 190.68 ng/ml



#34 AR-1260-4

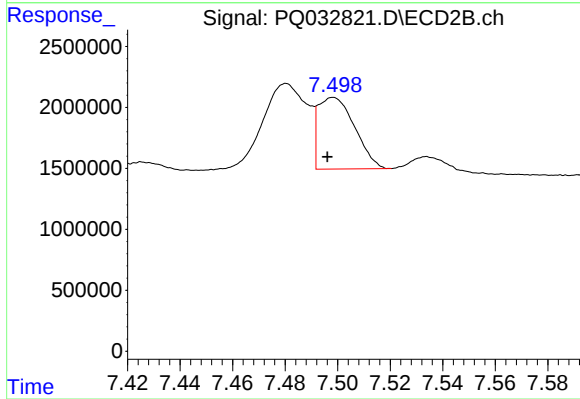
R.T.: 7.260 min
Delta R.T.: 0.003 min
Response: 2989211
Conc: 38.89 ng/ml



#35 AR-1260-5

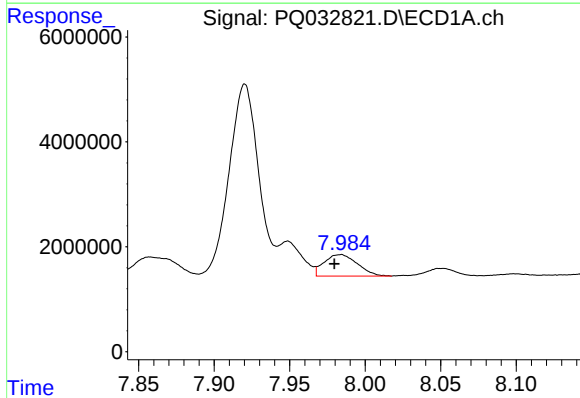
R.T.: 8.557 min
Delta R.T.: 0.013 min
Response: 9134029
Conc: 48.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



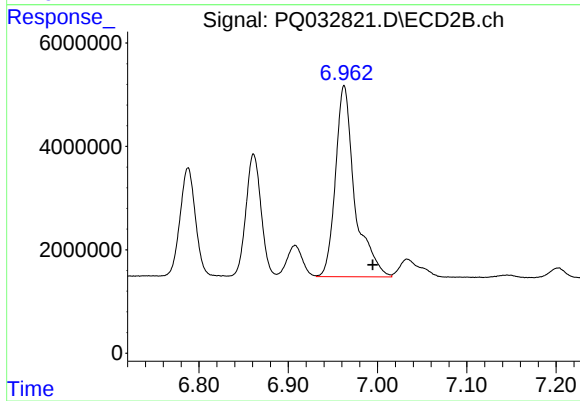
#35 AR-1260-5

R.T.: 7.498 min
Delta R.T.: 0.002 min
Response: 5702409
Conc: 29.68 ng/ml



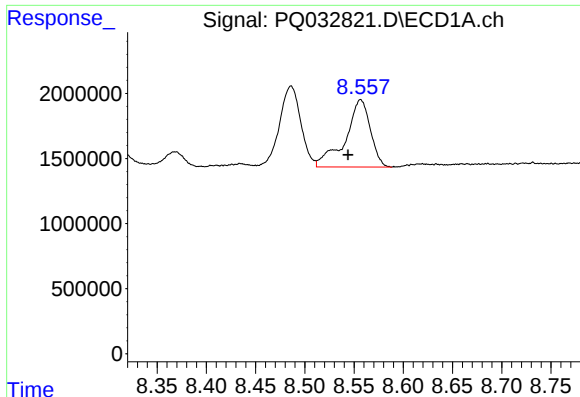
#36 AR-1262-1

R.T.: 7.984 min
Delta R.T.: 0.004 min
Response: 6270619
Conc: 46.52 ng/ml



#36 AR-1262-1

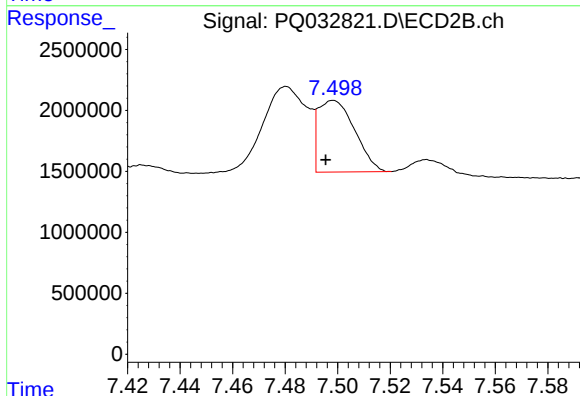
R.T.: 6.963 min
Delta R.T.: -0.032 min
Response: 55499821
Conc: 431.86 ng/ml



#37 AR-1262-2

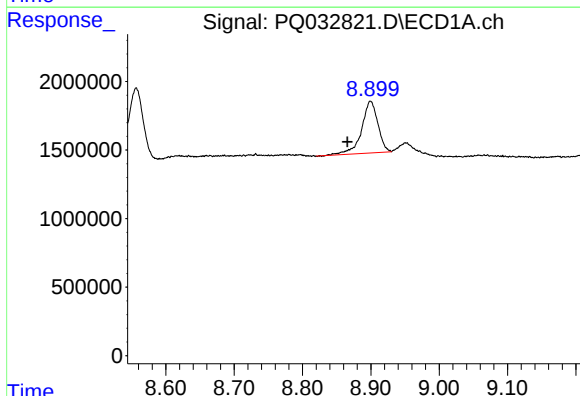
R.T.: 8.557 min
Delta R.T.: 0.013 min
Response: 9134029
Conc: 36.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



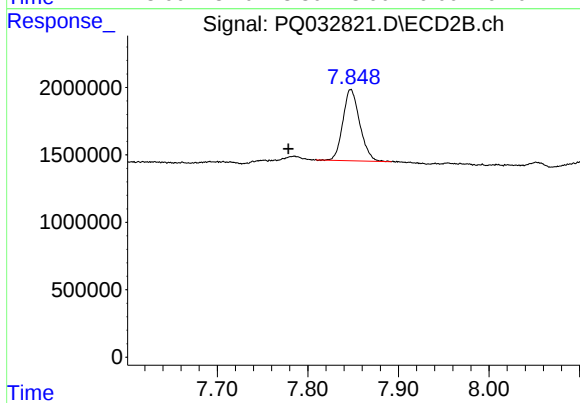
#37 AR-1262-2

R.T.: 7.498 min
Delta R.T.: 0.003 min
Response: 5702409
Conc: 23.81 ng/ml



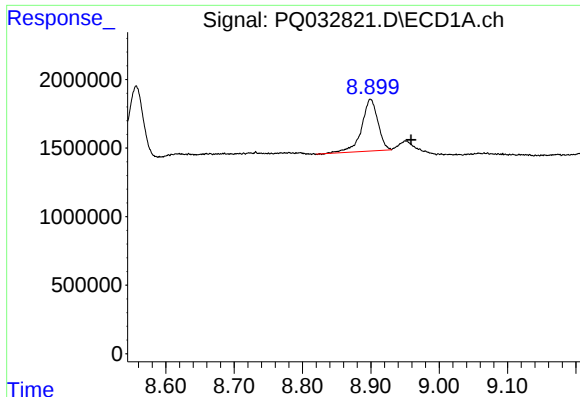
#38 AR-1262-3

R.T.: 8.900 min
Delta R.T.: 0.034 min
Response: 6239634
Conc: 37.72 ng/ml



#38 AR-1262-3

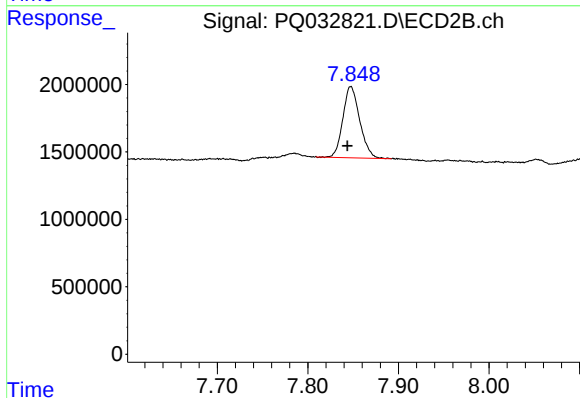
R.T.: 7.847 min
Delta R.T.: 0.069 min
Response: 6841386
Conc: 73.45 ng/ml



#39 AR-1262-4

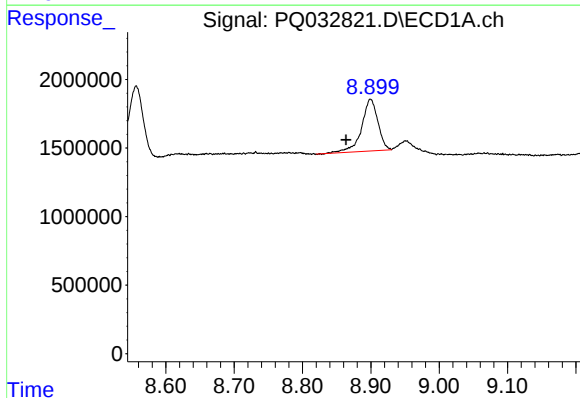
R.T.: 8.900 min
Delta R.T.: -0.059 min
Response: 6239634
Conc: 91.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



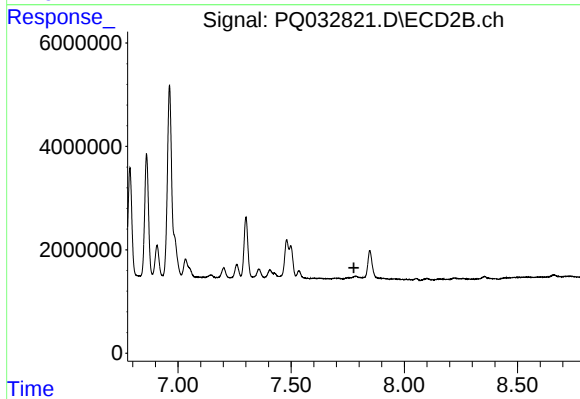
#39 AR-1262-4

R.T.: 7.847 min
Delta R.T.: 0.004 min
Response: 6841386
Conc: 39.30 ng/ml



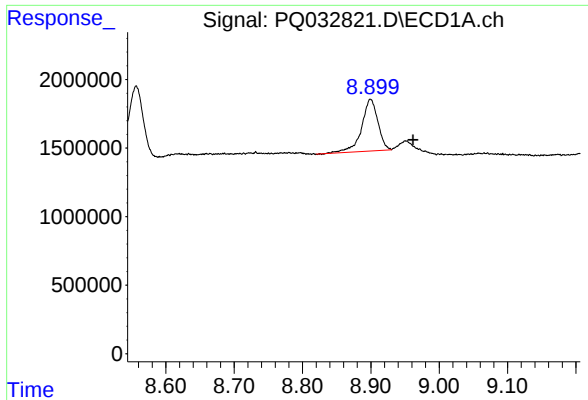
#41 AR-1268-1

R.T.: 8.900 min
Delta R.T.: 0.036 min
Response: 6239634
Conc: 17.01 ng/ml



#41 AR-1268-1

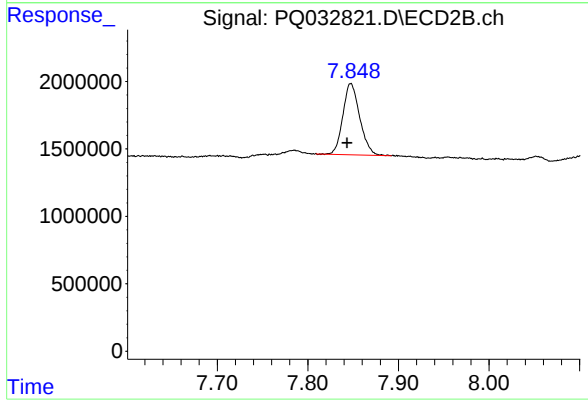
R.T.: 0.000 min
Exp R.T.: 7.777 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.900 min
Delta R.T.: -0.062 min
Response: 6239634
Conc: 18.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.847 min
Delta R.T.: 0.004 min
Response: 6841386
Conc: 22.14 ng/ml