

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
 Data File : PQ032842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 22:38
 Operator : SM\SJ
 Sample : J5291-14
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:44:57 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							
Target Compounds							
3)	L1 AR-1016-1	5.757	4.955	15050996	12722003	216.157	222.227
4)	L1 AR-1016-2	5.780	4.974	21718851	17434362	210.846	218.794
5)	L1 AR-1016-3	5.843	5.153	13082135	8917479	208.922	214.981
6)	L1 AR-1016-4	5.941	5.190	11041962	6945418	218.473	202.704
7)	L1 AR-1016-5	6.236	5.407	10558162	9624115	204.890	210.635
9)	L2 AR-1221-2	4.878	4.163	1471001	1175862	89.351	88.899
10)	L2 AR-1221-3	4.956	4.239	7451158	5999688	129.872	131.195
11)	L3 AR-1232-1	4.956	4.239	7451158	5999688	167.841	173.377
12)	L3 AR-1232-2	5.489	4.974	11355015	17434362	480.761	463.652
13)	L3 AR-1232-3	5.780	5.153	21718851	8917479	454.278	455.304
14)	L3 AR-1232-4	5.941	5.234	11041962	8889469	463.578	517.937
15)	L3 AR-1232-5	6.030	5.407	9190179	9624115	515.313	493.542
16)	L4 AR-1242-1	5.757	4.955	15050996	12722003	252.209	261.456
17)	L4 AR-1242-2	5.780	4.974	21718851	17434362	250.079	258.288
18)	L4 AR-1242-3	5.843	5.153	13082135	8917479	250.190	243.443
19)	L4 AR-1242-4	5.941	5.234	11041962	8889469	256.051	241.345
20)	L4 AR-1242-5	6.680	5.760	1617975	7085191	32.821	147.487 #
21)	L5 AR-1248-1	5.757	4.955	15050996	12722003	303.431	310.446
22)	L5 AR-1248-2	6.030	5.190	9190179	6945418	124.948	126.420
23)	L5 AR-1248-3	6.236	5.234	10558162	8889469	129.192	158.733
24)	L5 AR-1248-4	6.614	5.407	10314246	9624115	110.111	139.543 #
25)	L5 AR-1248-5	6.680	5.760	1617975	7085191	18.219	102.494 #
26)	L6 AR-1254-1	6.614	5.760	10314246	7085191	104.077	62.889 #
27)	L6 AR-1254-2	6.830	5.905	8980106	7272852	57.462	73.653 #
28)	L6 AR-1254-3	7.201	6.325	5003905	16066763	29.489	96.677 #
29)	L6 AR-1254-4	7.486	6.539	3898931	1399631	31.577	13.155 #
30)	L6 AR-1254-5	7.906	6.956	28478536	26456998	215.129	180.120
31)	L7 AR-1260-1	7.363	6.441	20099833	18707473	187.925	199.176
32)	L7 AR-1260-2	7.619	6.627	23364453	22644076	185.028	194.352
33)	L7 AR-1260-3	7.978	6.783	14828834	20713224	190.378	192.069
34)	L7 AR-1260-4	8.212	7.255	18300522	15374365	180.786	200.006
35)	L7 AR-1260-5	8.543	7.495	34637115	37222865	183.433	193.750
36)	L8 AR-1262-1	7.978	6.992	14828834	16050371	110.016	124.892
37)	L8 AR-1262-2	8.543	7.495	34637115	37222865	140.074	155.396
38)	L8 AR-1262-3	8.884	7.778	23073285	7644298	139.493	82.066 #
39)	L8 AR-1262-4	8.938	7.842	12361357	27263221	181.381	156.601
40)	L8 AR-1262-5	9.641	8.347	8886271	8177600	101.568	101.339
41)	L9 AR-1268-1	8.884	7.778	23073285	7644298	62.918	22.359 #
42)	L9 AR-1268-2	8.938	7.842	12361357	27263221	37.090	88.225 #
44)	L9 AR-1268-4	9.641	8.347	8886271	8177600	73.550	74.134
45)	L9 AR-1268-5	10.073	8.653	2457610	2399673	2.658	2.869

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Acq On : 10 Oct 2018 22:38
Operator : SM\SJ
Sample : J5291-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:44:57 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

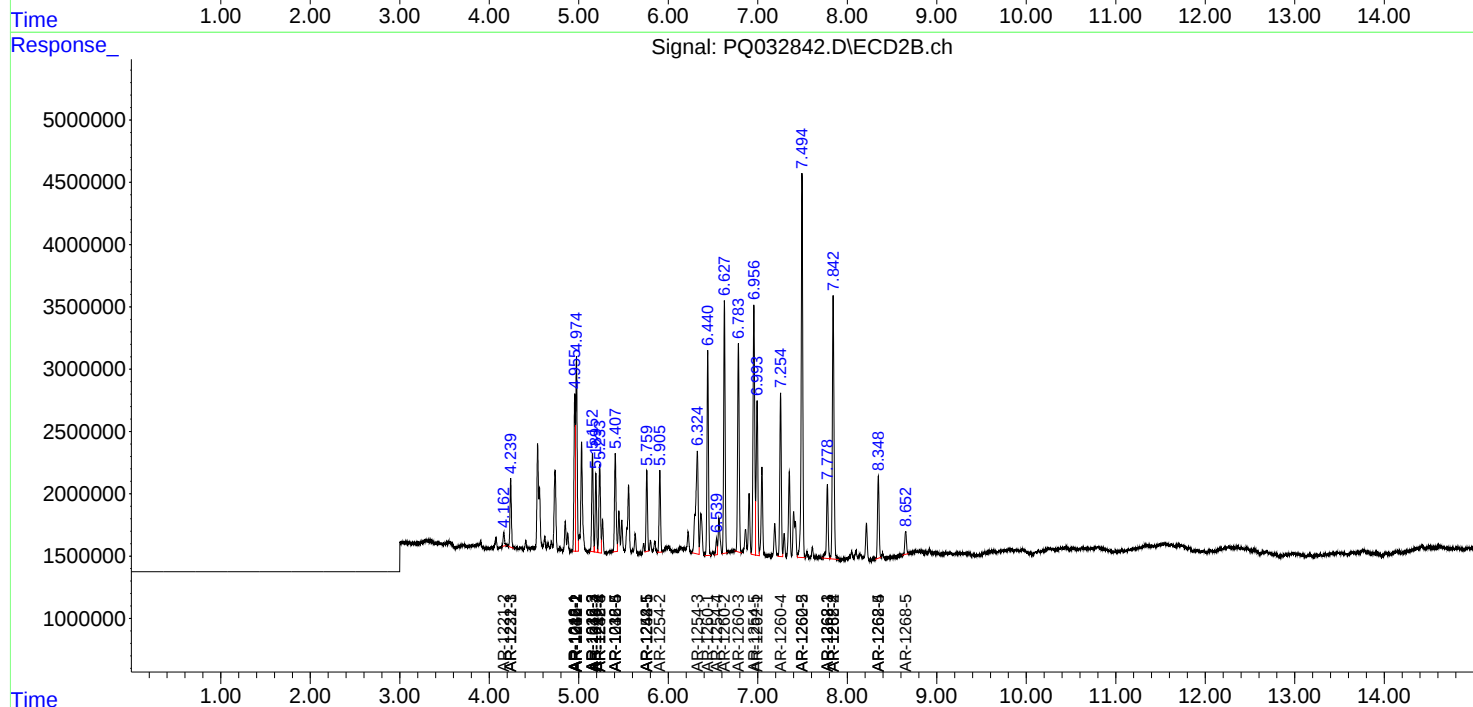
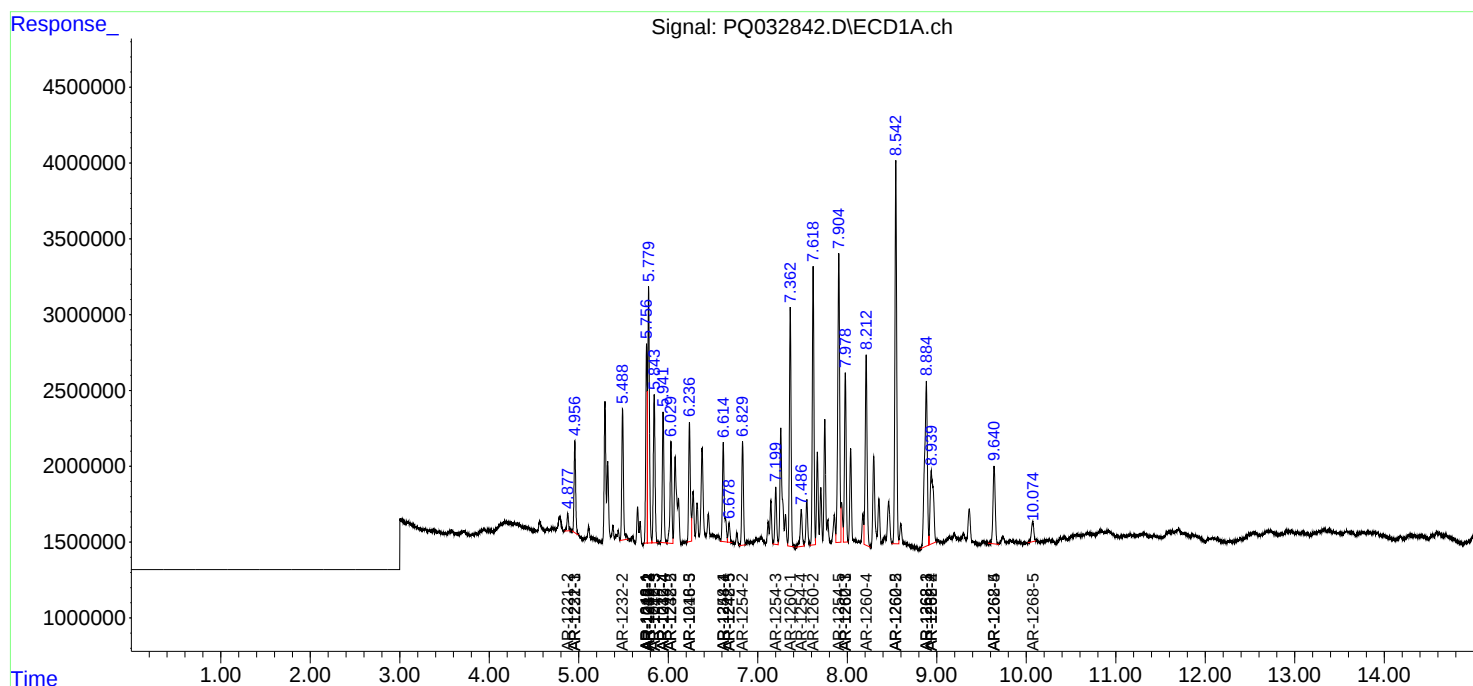
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

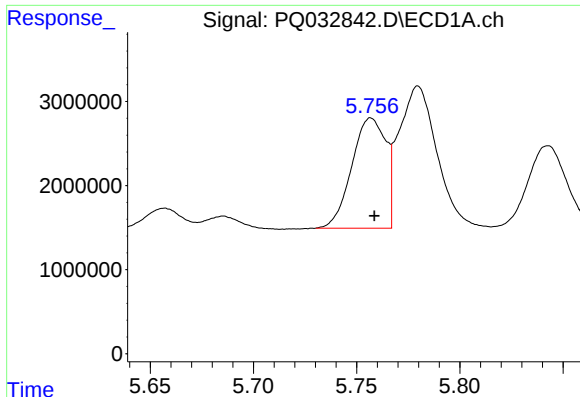
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
Data File : PQ032842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 22:38
Operator : SM\SJ
Sample : J5291-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:44:57 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

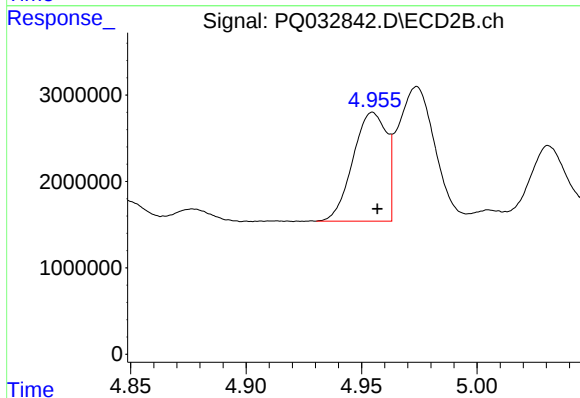




#3 AR-1016-1

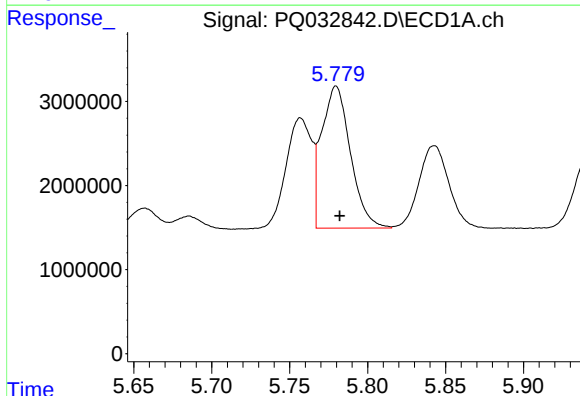
R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 15050996
Conc: 216.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



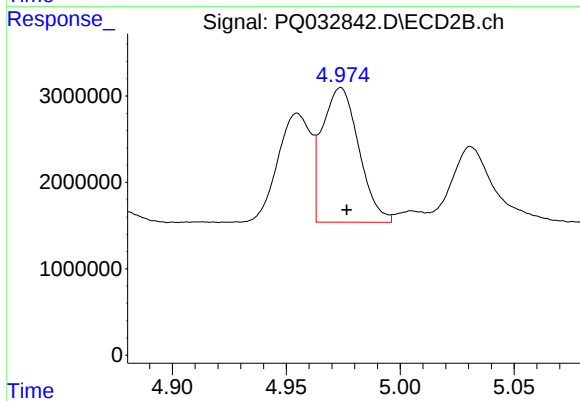
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 12722003
Conc: 222.23 ng/ml



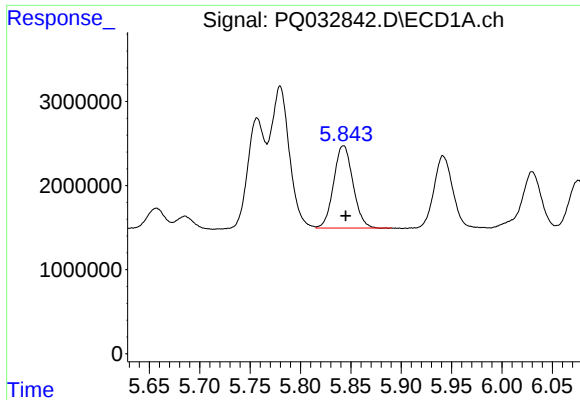
#4 AR-1016-2

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 21718851
Conc: 210.85 ng/ml



#4 AR-1016-2

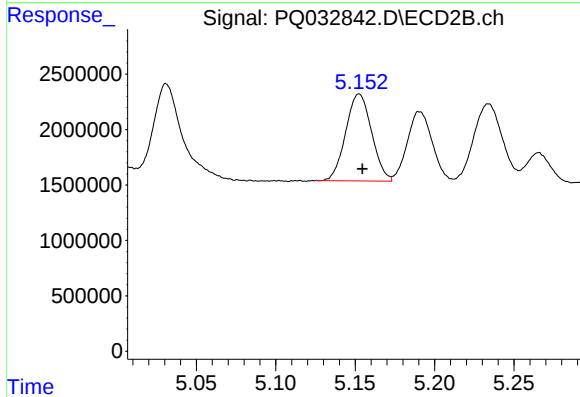
R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 17434362
Conc: 218.79 ng/ml



#5 AR-1016-3

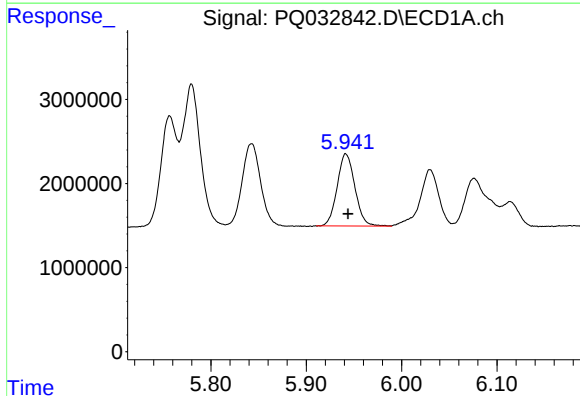
R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 13082135
Conc: 208.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



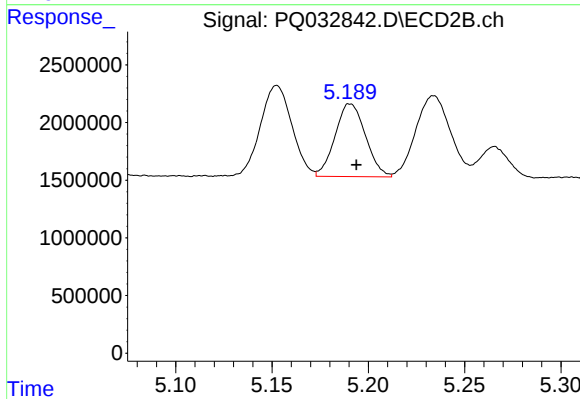
#5 AR-1016-3

R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 8917479
Conc: 214.98 ng/ml



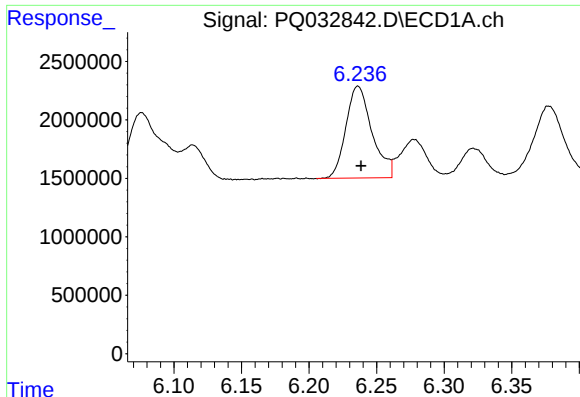
#6 AR-1016-4

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 11041962
Conc: 218.47 ng/ml



#6 AR-1016-4

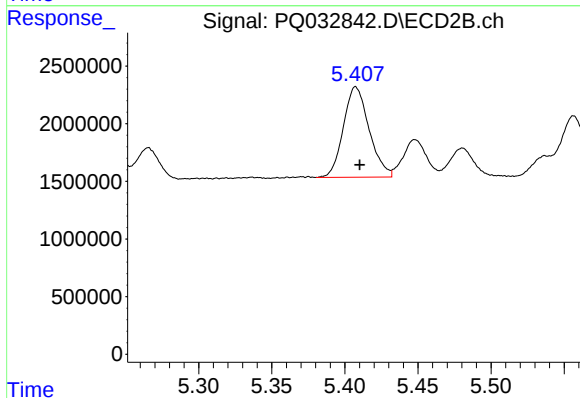
R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 6945418
Conc: 202.70 ng/ml



#7 AR-1016-5

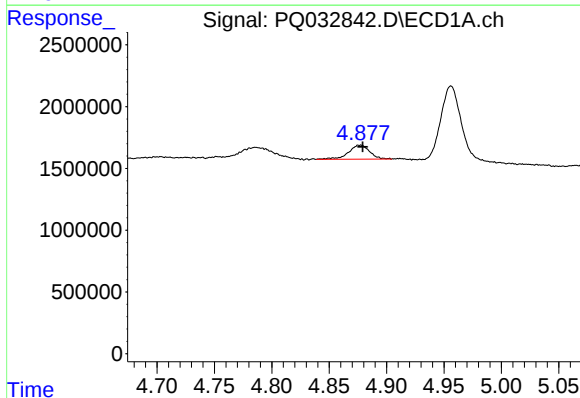
R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 10558162
Conc: 204.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



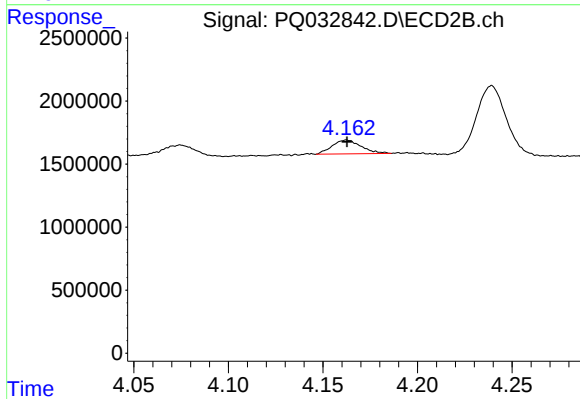
#7 AR-1016-5

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 9624115
Conc: 210.63 ng/ml



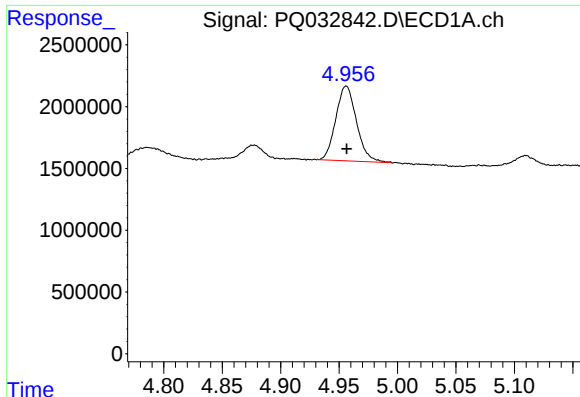
#9 AR-1221-2

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 1471001
Conc: 89.35 ng/ml



#9 AR-1221-2

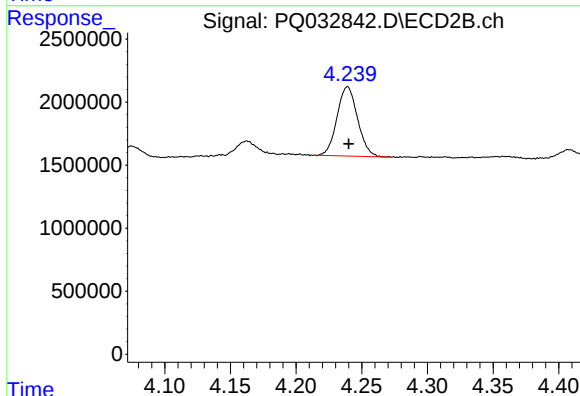
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 1175862
Conc: 88.90 ng/ml



#10 AR-1221-3

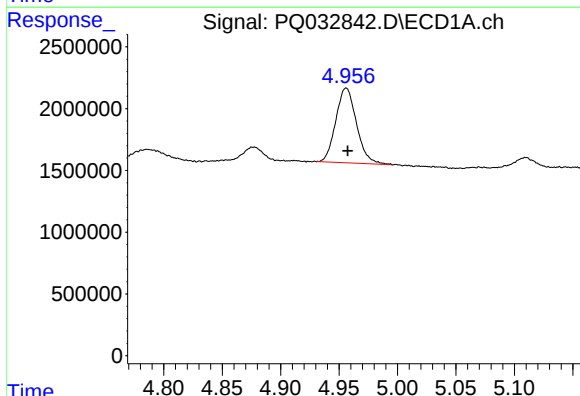
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 7451158
Conc: 129.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



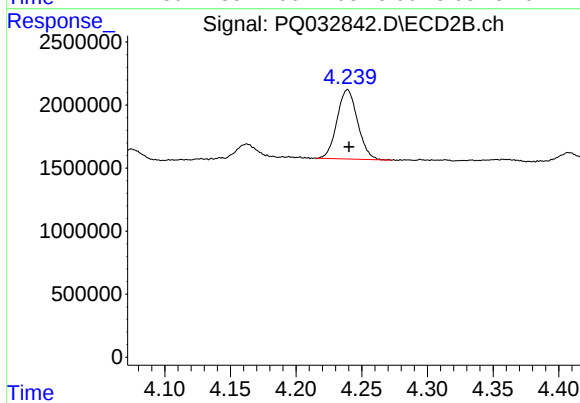
#10 AR-1221-3

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 5999688
Conc: 131.19 ng/ml



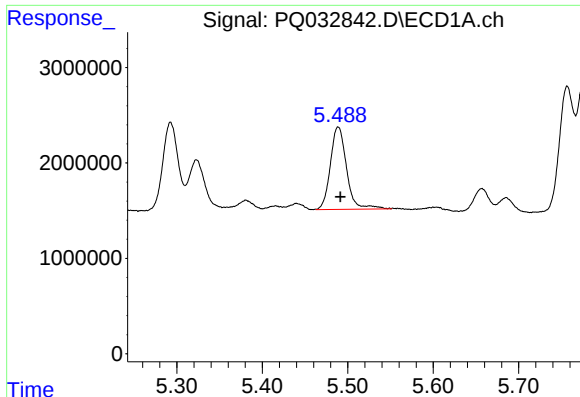
#11 AR-1232-1

R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 7451158
Conc: 167.84 ng/ml



#11 AR-1232-1

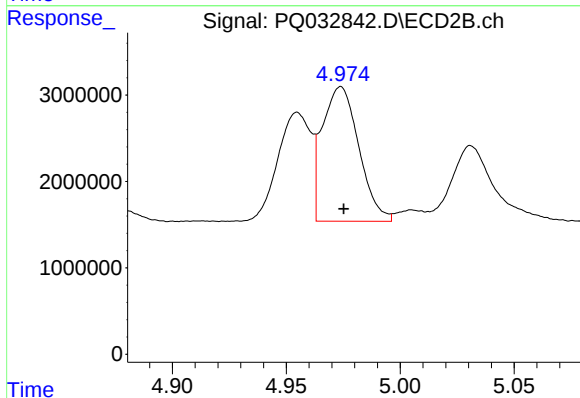
R.T.: 4.239 min
Delta R.T.: -0.001 min
Response: 5999688
Conc: 173.38 ng/ml



#12 AR-1232-2

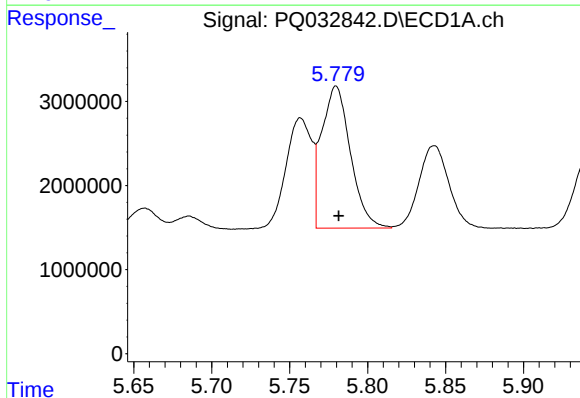
R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 11355015
Conc: 480.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



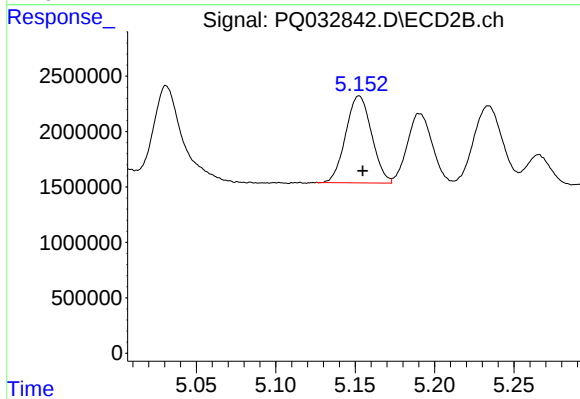
#12 AR-1232-2

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 17434362
Conc: 463.65 ng/ml



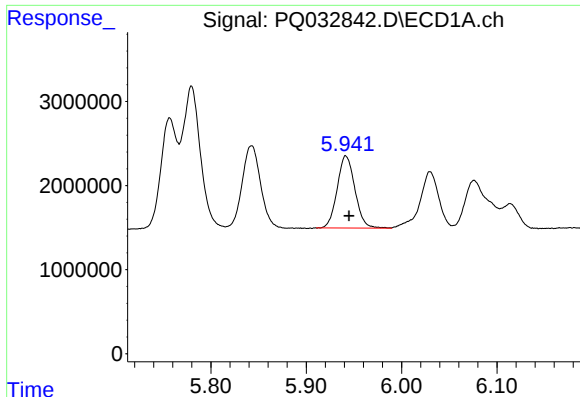
#13 AR-1232-3

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 21718851
Conc: 454.28 ng/ml



#13 AR-1232-3

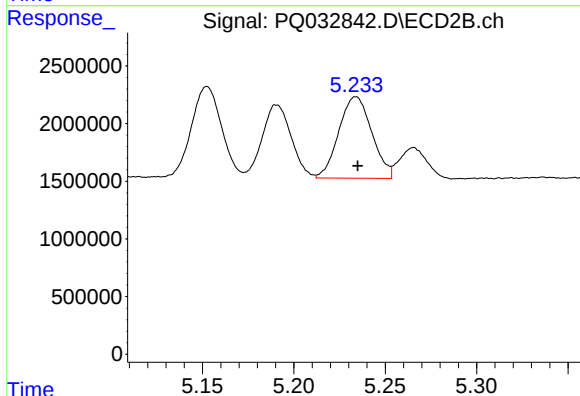
R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 8917479
Conc: 455.30 ng/ml



#14 AR-1232-4

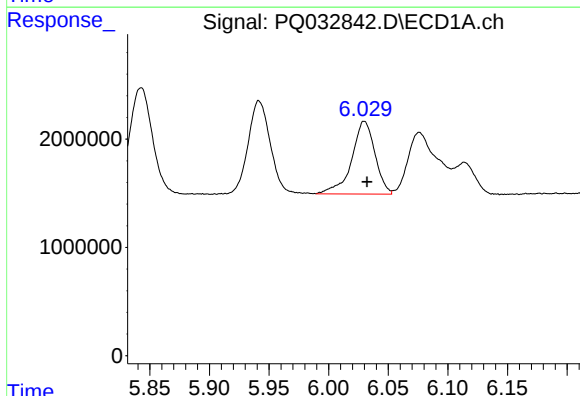
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 11041962
Conc: 463.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



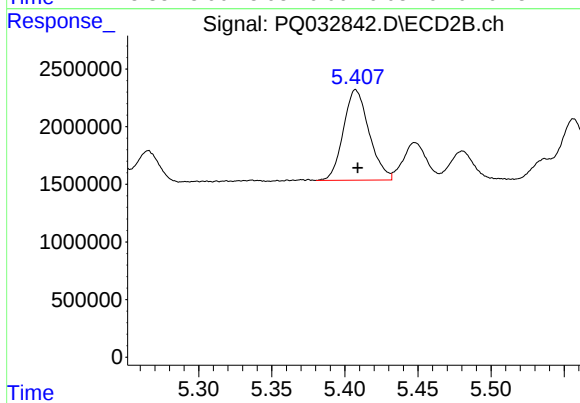
#14 AR-1232-4

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 8889469
Conc: 517.94 ng/ml



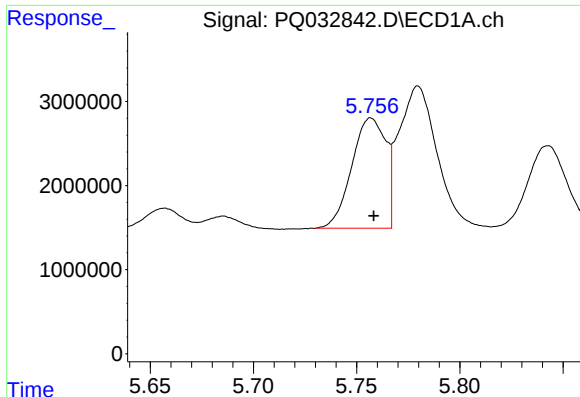
#15 AR-1232-5

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 9190179
Conc: 515.31 ng/ml



#15 AR-1232-5

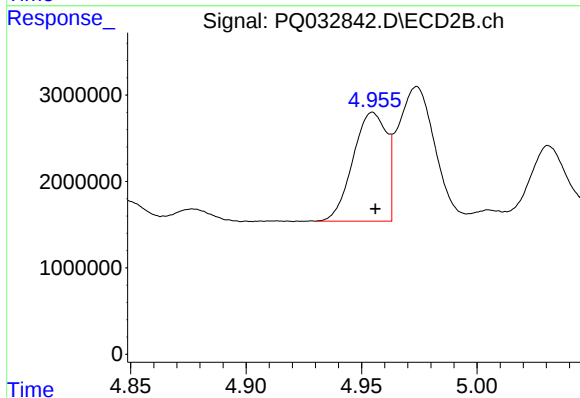
R.T.: 5.407 min
Delta R.T.: -0.001 min
Response: 9624115
Conc: 493.54 ng/ml



#16 AR-1242-1

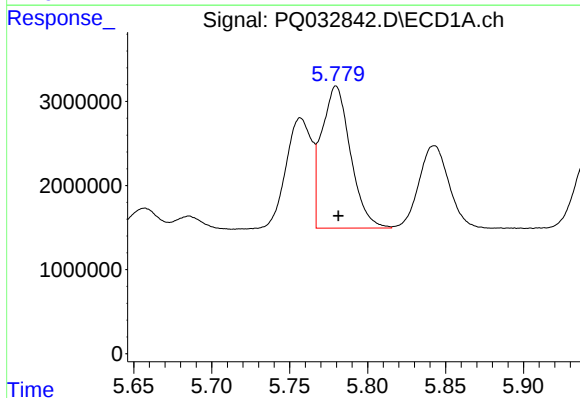
R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 15050996
Conc: 252.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



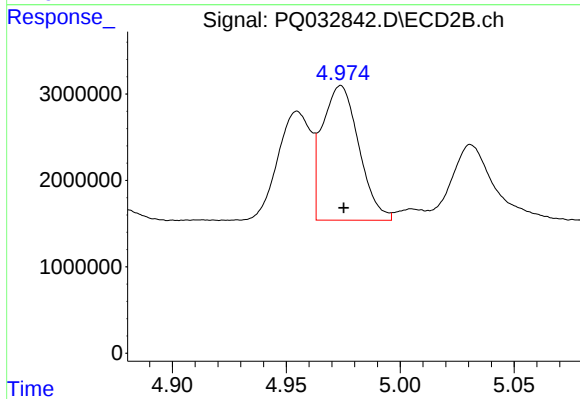
#16 AR-1242-1

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 12722003
Conc: 261.46 ng/ml



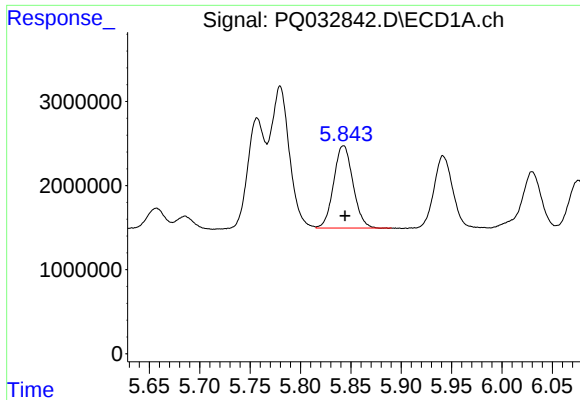
#17 AR-1242-2

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 21718851
Conc: 250.08 ng/ml



#17 AR-1242-2

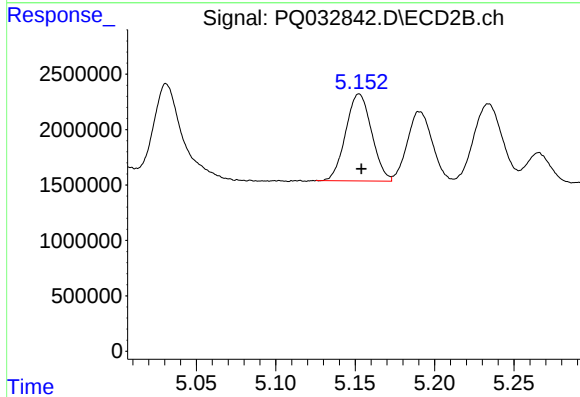
R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 17434362
Conc: 258.29 ng/ml



#18 AR-1242-3

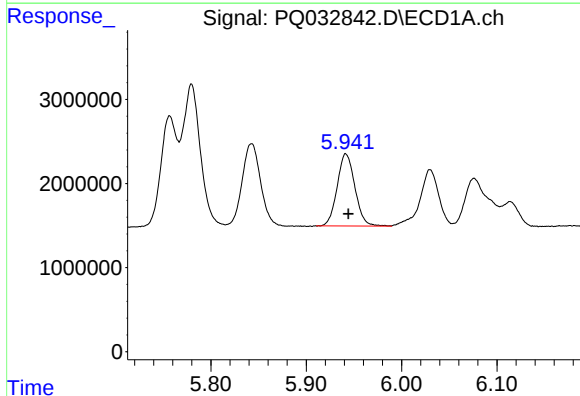
R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 13082135
Conc: 250.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



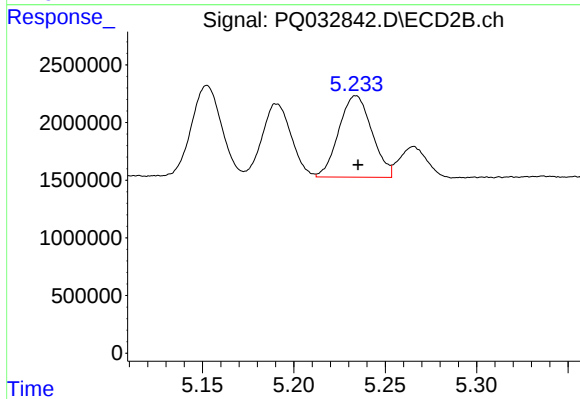
#18 AR-1242-3

R.T.: 5.153 min
Delta R.T.: -0.001 min
Response: 8917479
Conc: 243.44 ng/ml



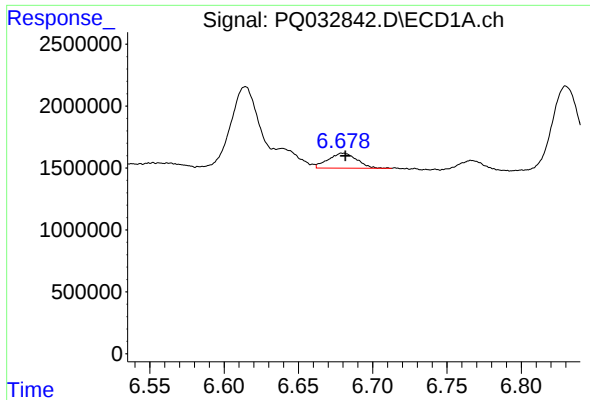
#19 AR-1242-4

R.T.: 5.941 min
Delta R.T.: -0.003 min
Response: 11041962
Conc: 256.05 ng/ml



#19 AR-1242-4

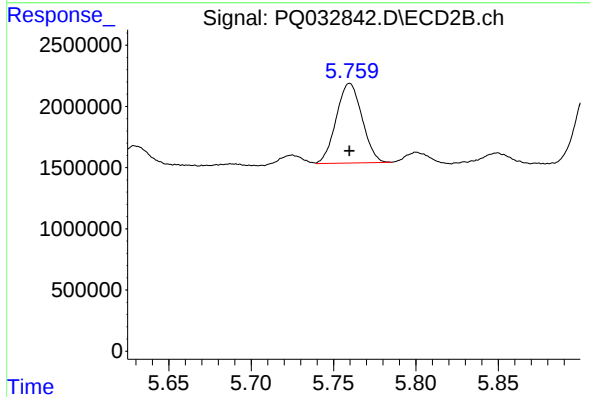
R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 8889469
Conc: 241.35 ng/ml



#20 AR-1242-5

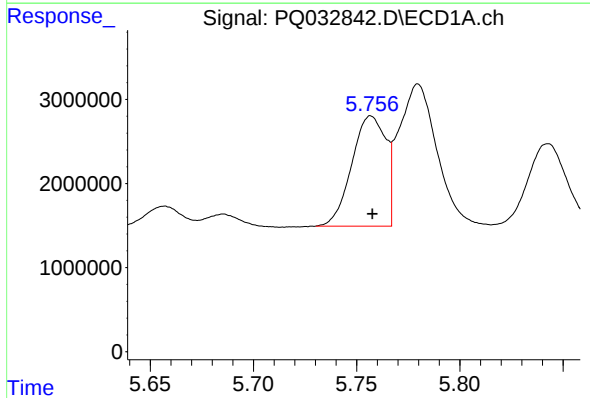
R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 1617975
Conc: 32.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



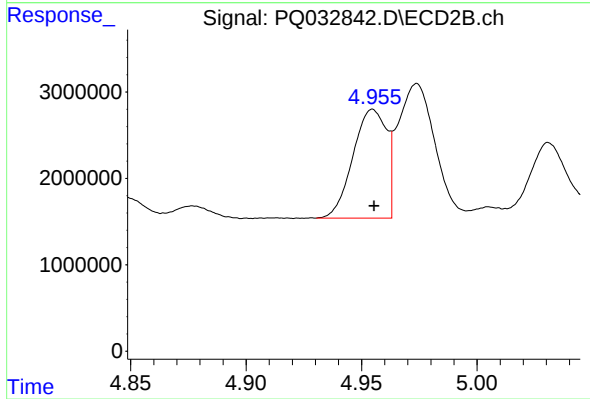
#20 AR-1242-5

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 7085191
Conc: 147.49 ng/ml



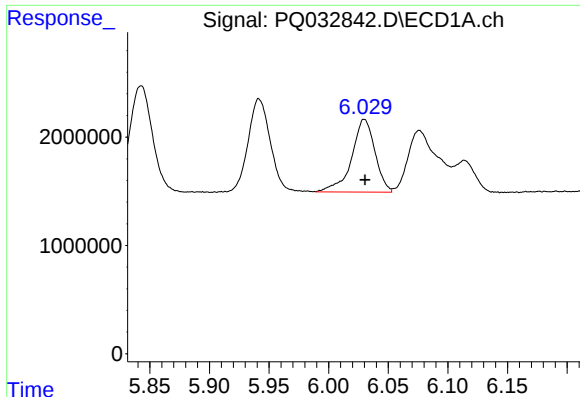
#21 AR-1248-1

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 15050996
Conc: 303.43 ng/ml



#21 AR-1248-1

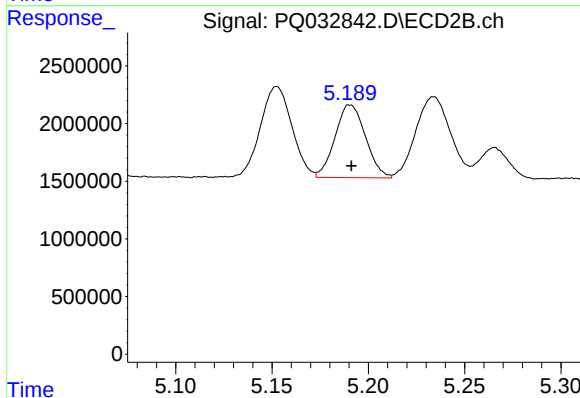
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 12722003
Conc: 310.45 ng/ml



#22 AR-1248-2

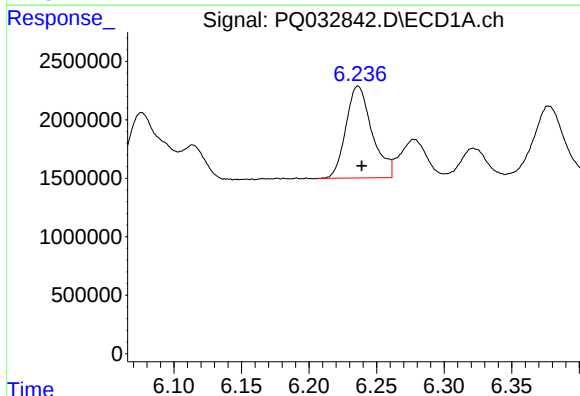
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 9190179
Conc: 124.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



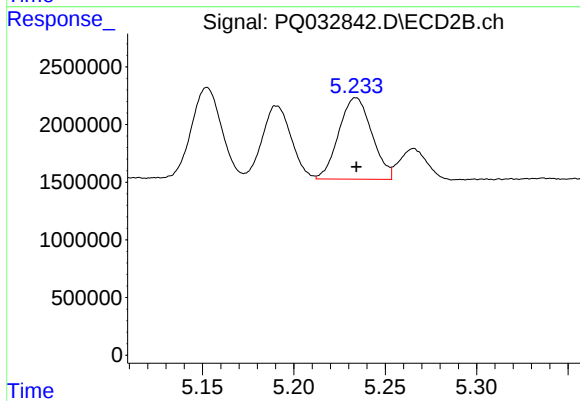
#22 AR-1248-2

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 6945418
Conc: 126.42 ng/ml



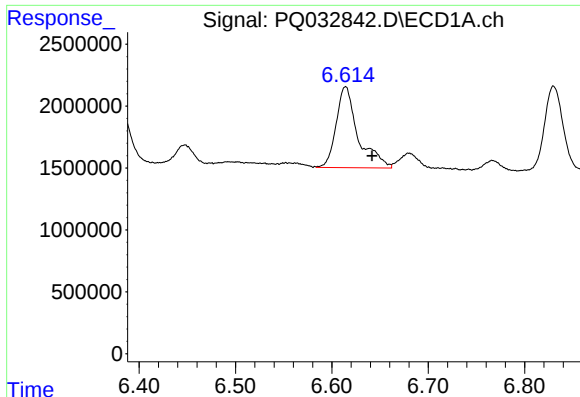
#23 AR-1248-3

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 10558162
Conc: 129.19 ng/ml



#23 AR-1248-3

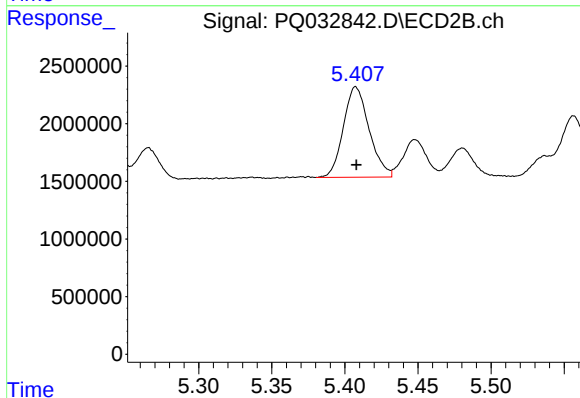
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 8889469
Conc: 158.73 ng/ml



#24 AR-1248-4

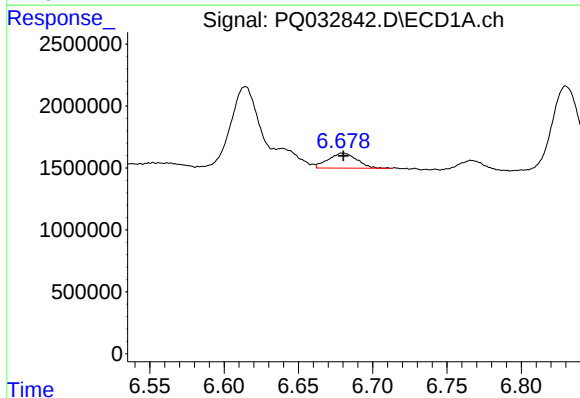
R.T.: 6.614 min
Delta R.T.: -0.027 min
Response: 10314246
Conc: 110.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



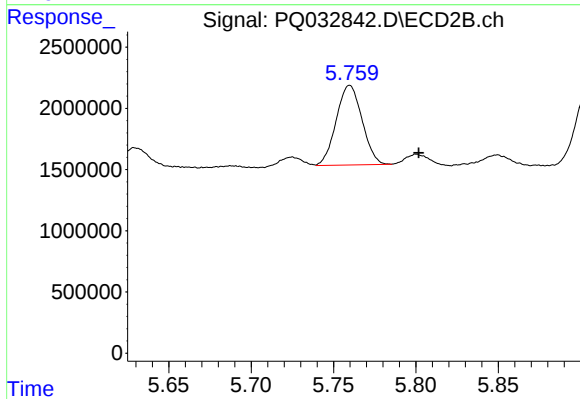
#24 AR-1248-4

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 9624115
Conc: 139.54 ng/ml



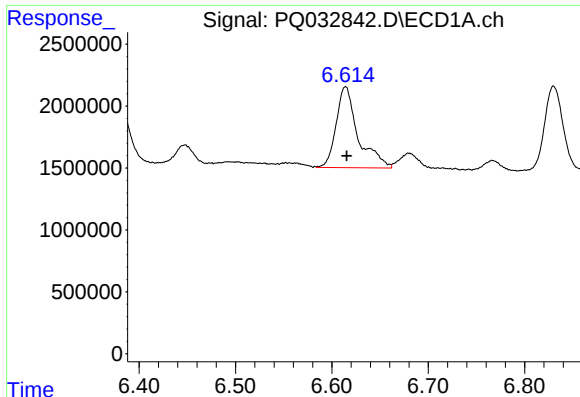
#25 AR-1248-5

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 1617975
Conc: 18.22 ng/ml



#25 AR-1248-5

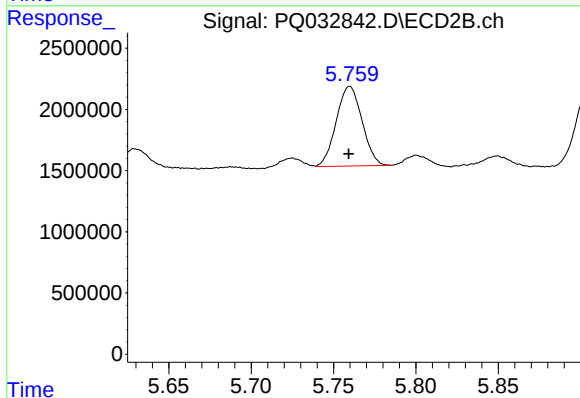
R.T.: 5.760 min
Delta R.T.: -0.042 min
Response: 7085191
Conc: 102.49 ng/ml



#26 AR-1254-1

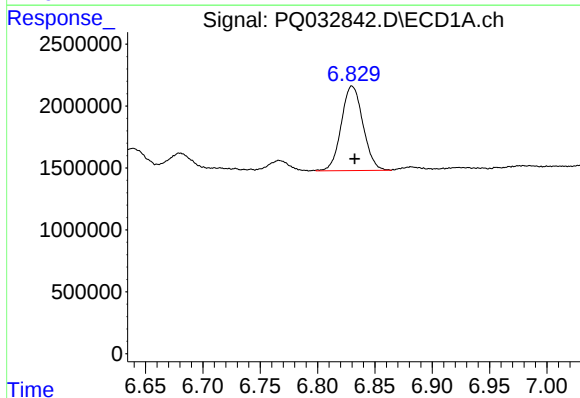
R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 10314246
Conc: 104.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



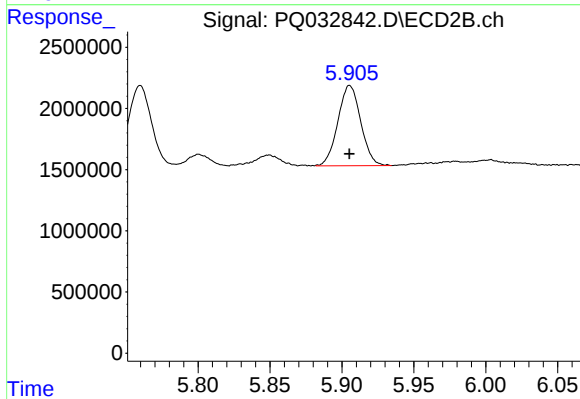
#26 AR-1254-1

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 7085191
Conc: 62.89 ng/ml



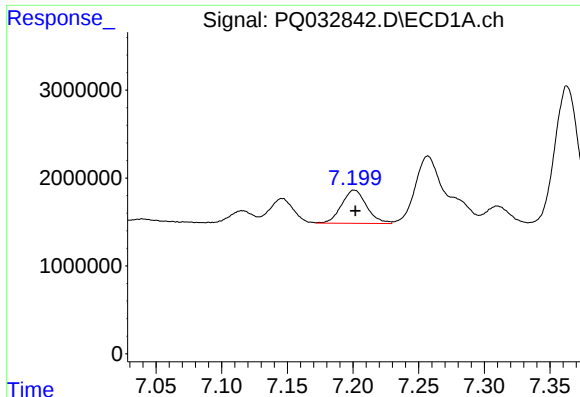
#27 AR-1254-2

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 8980106
Conc: 57.46 ng/ml



#27 AR-1254-2

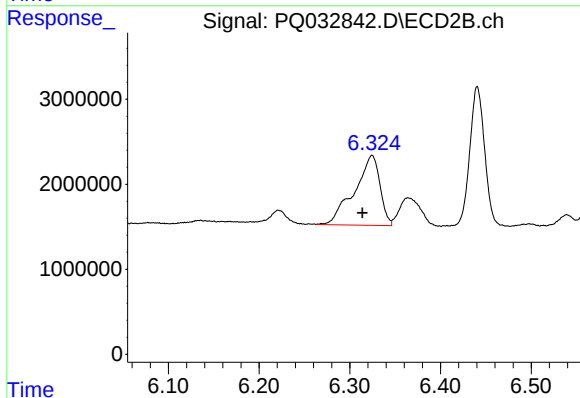
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 7272852
Conc: 73.65 ng/ml



#28 AR-1254-3

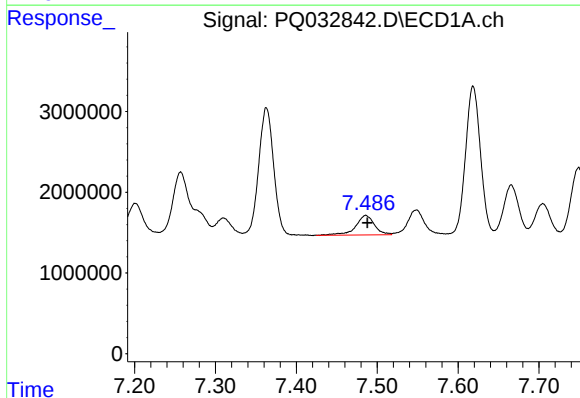
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 5003905
Conc: 29.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



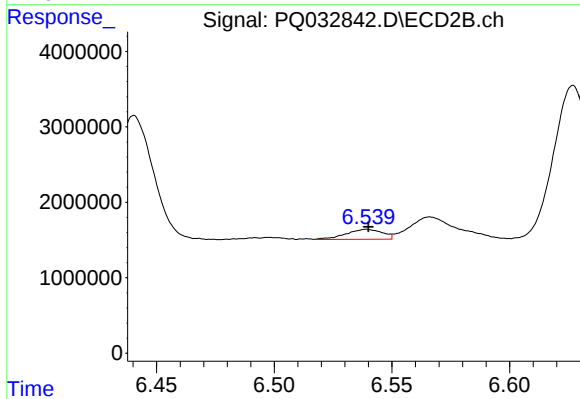
#28 AR-1254-3

R.T.: 6.325 min
Delta R.T.: 0.011 min
Response: 16066763
Conc: 96.68 ng/ml



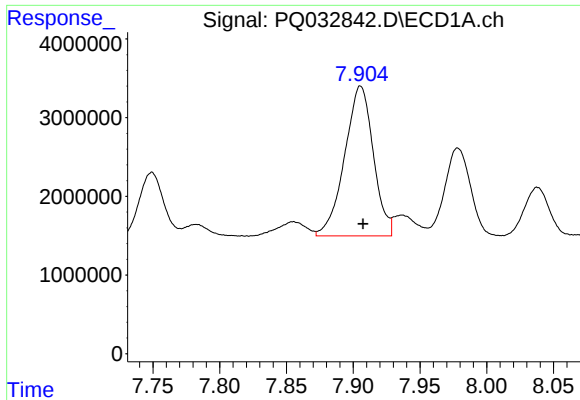
#29 AR-1254-4

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 3898931
Conc: 31.58 ng/ml



#29 AR-1254-4

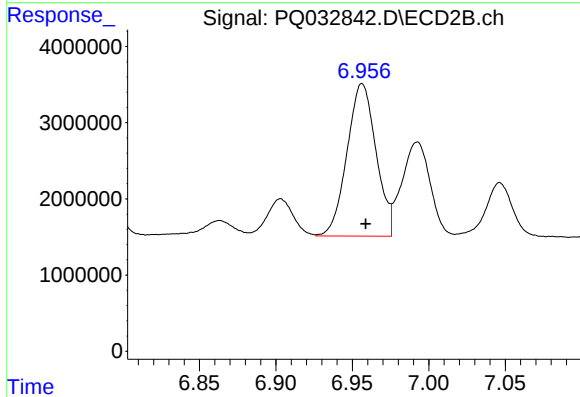
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 1399631
Conc: 13.15 ng/ml



#30 AR-1254-5

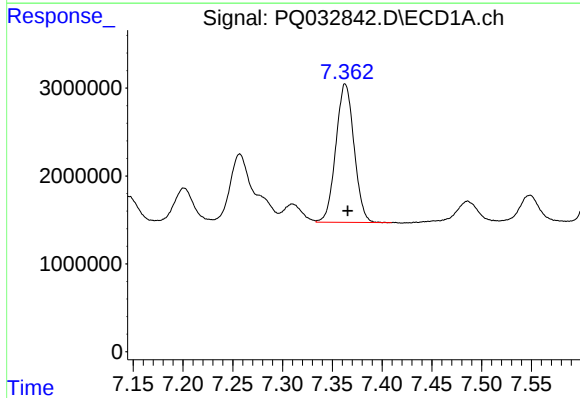
R.T.: 7.906 min
Delta R.T.: -0.002 min
Response: 28478536
Conc: 215.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



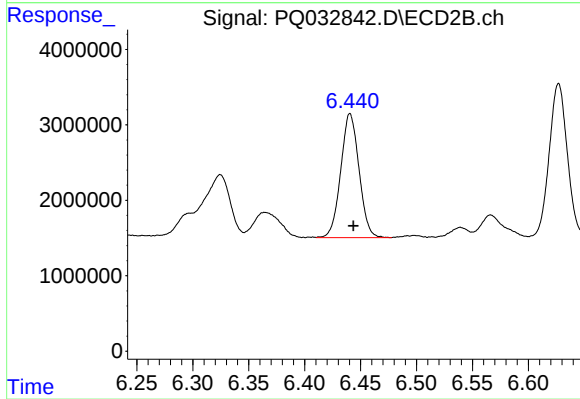
#30 AR-1254-5

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 26456998
Conc: 180.12 ng/ml



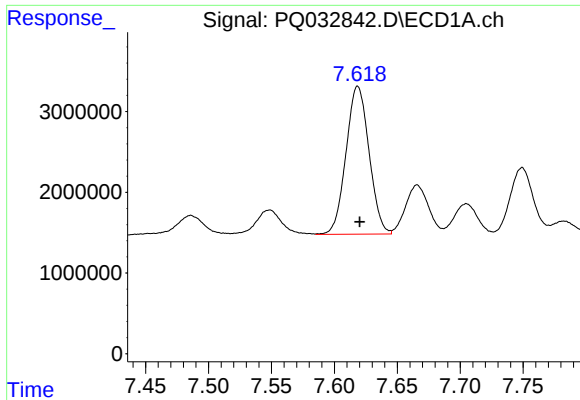
#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: -0.002 min
Response: 20099833
Conc: 187.92 ng/ml



#31 AR-1260-1

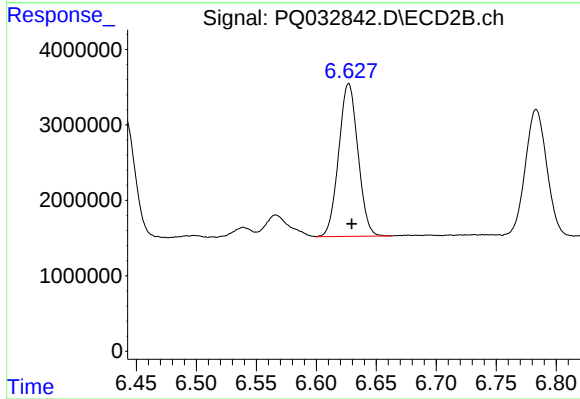
R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 18707473
Conc: 199.18 ng/ml



#32 AR-1260-2

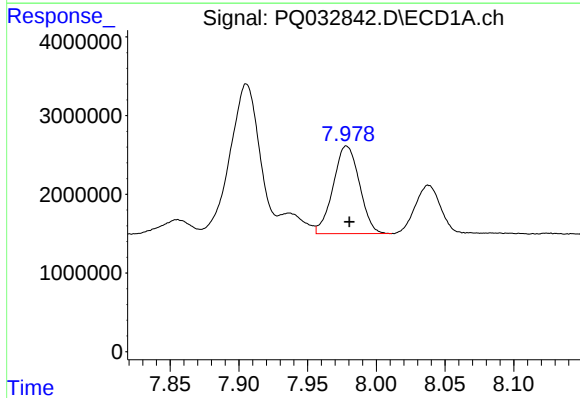
R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 23364453
Conc: 185.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



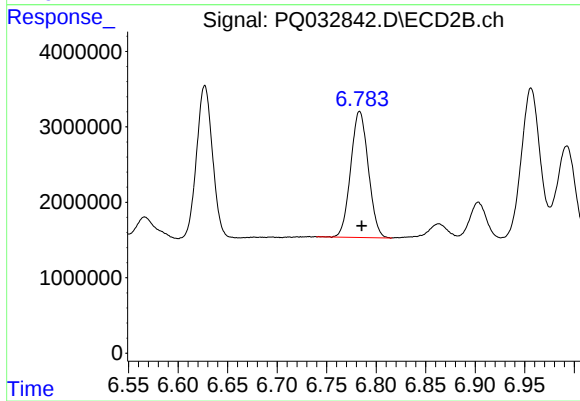
#32 AR-1260-2

R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 22644076
Conc: 194.35 ng/ml



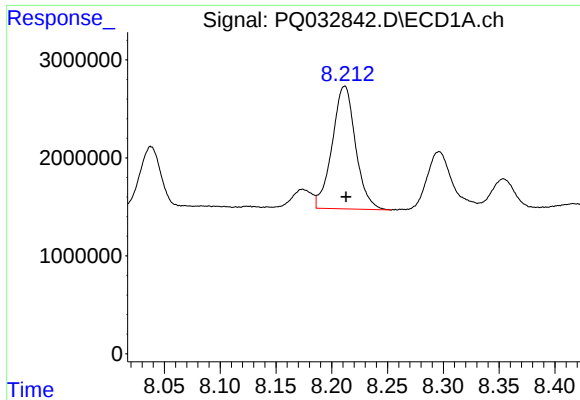
#33 AR-1260-3

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 14828834
Conc: 190.38 ng/ml



#33 AR-1260-3

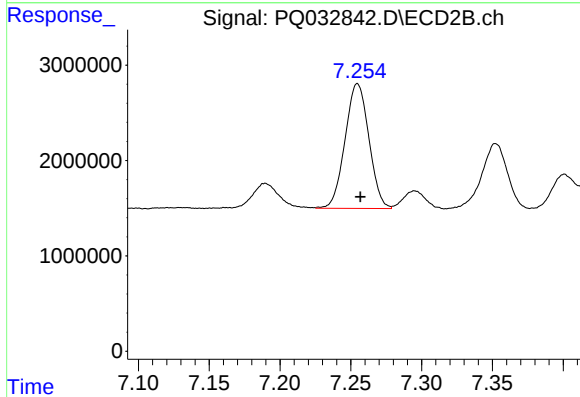
R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 20713224
Conc: 192.07 ng/ml



#34 AR-1260-4

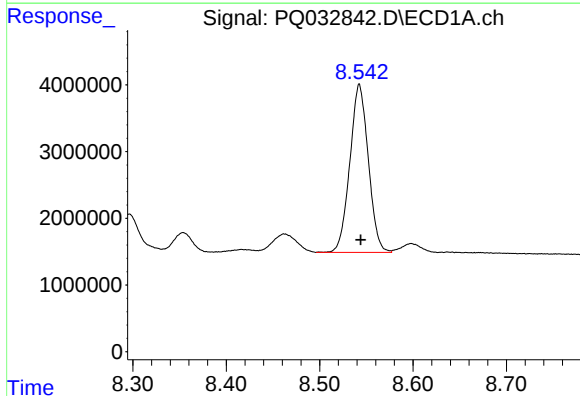
R.T.: 8.212 min
Delta R.T.: -0.001 min
Response: 18300522
Conc: 180.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



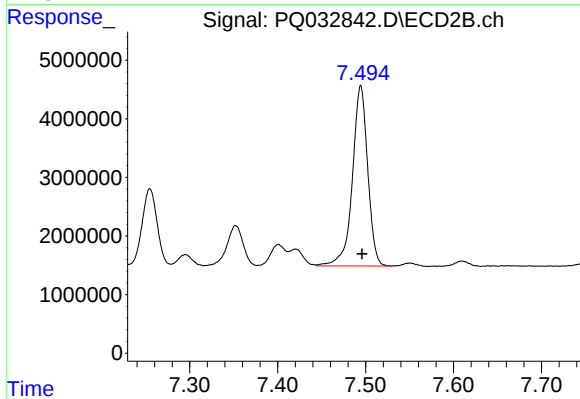
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 15374365
Conc: 200.01 ng/ml



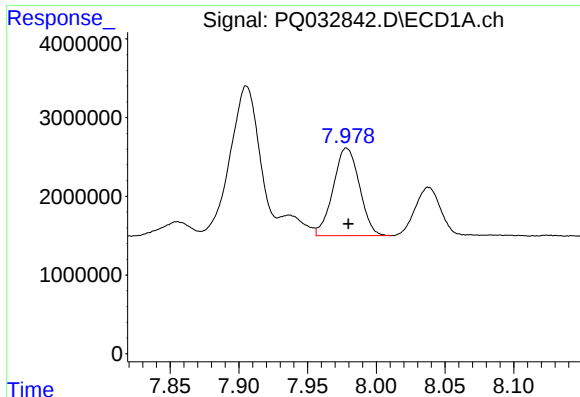
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 34637115
Conc: 183.43 ng/ml



#35 AR-1260-5

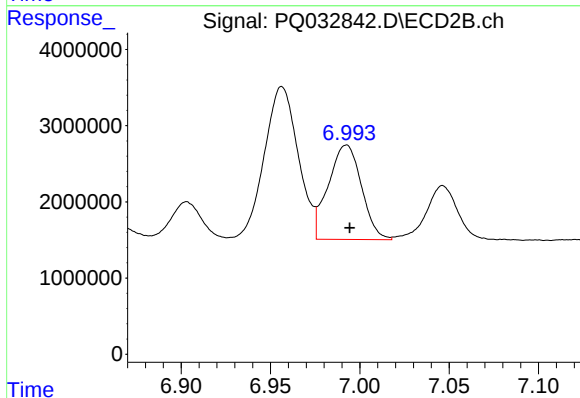
R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 37222865
Conc: 193.75 ng/ml



#36 AR-1262-1

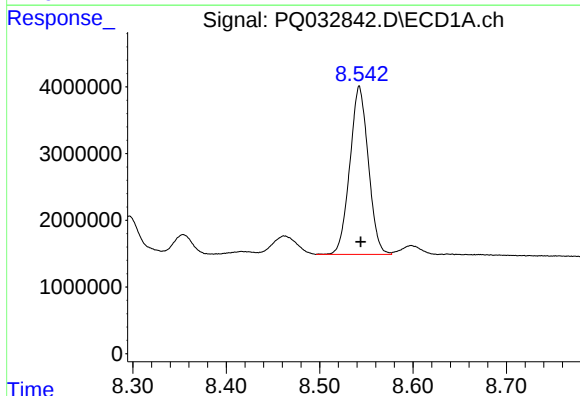
R.T.: 7.978 min
Delta R.T.: -0.001 min
Response: 14828834
Conc: 110.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



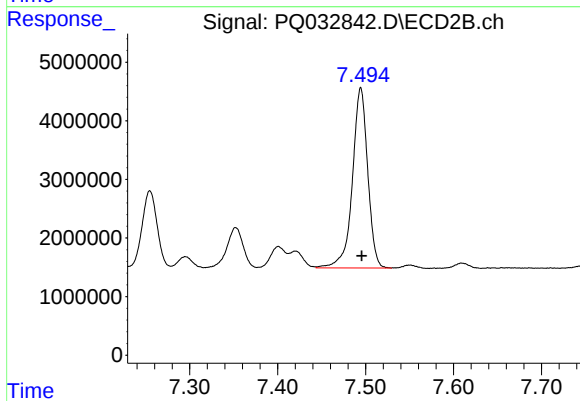
#36 AR-1262-1

R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 16050371
Conc: 124.89 ng/ml



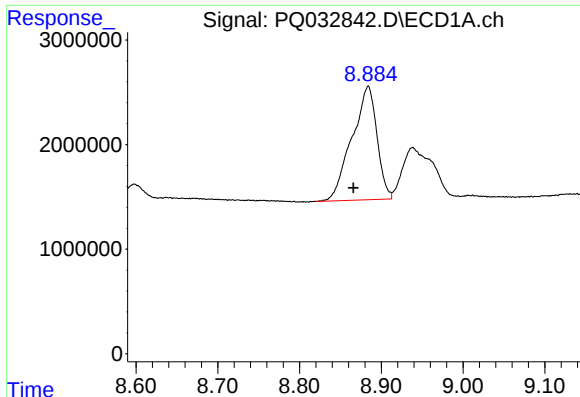
#37 AR-1262-2

R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 34637115
Conc: 140.07 ng/ml



#37 AR-1262-2

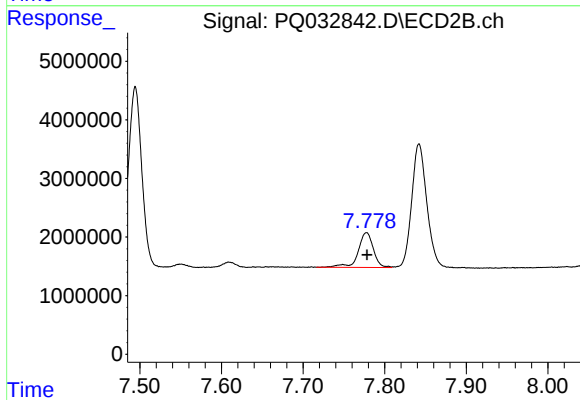
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 37222865
Conc: 155.40 ng/ml



#38 AR-1262-3

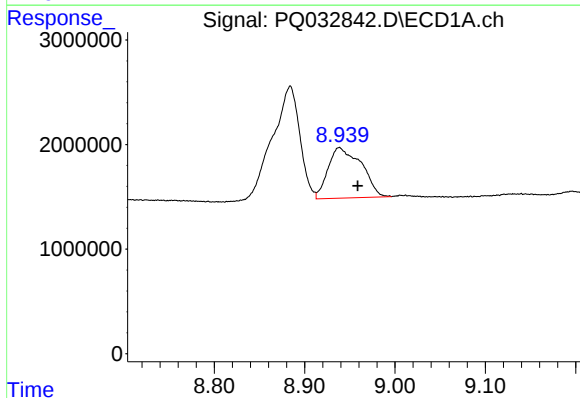
R.T.: 8.884 min
Delta R.T.: 0.018 min
Response: 23073285
Conc: 139.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



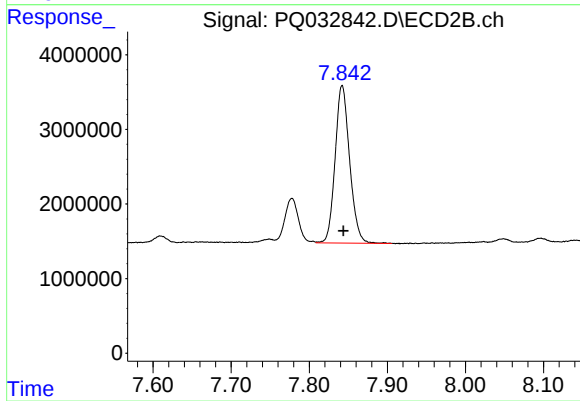
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 7644298
Conc: 82.07 ng/ml



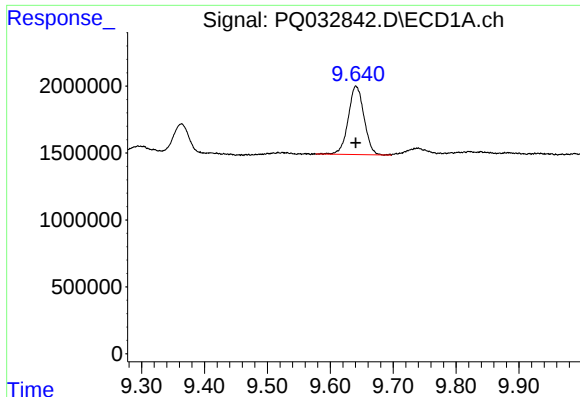
#39 AR-1262-4

R.T.: 8.938 min
Delta R.T.: -0.020 min
Response: 12361357
Conc: 181.38 ng/ml



#39 AR-1262-4

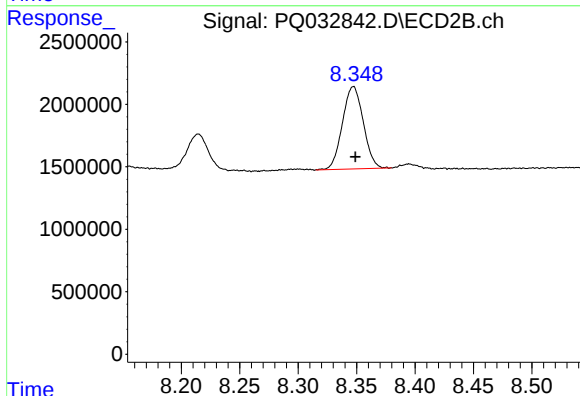
R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 27263221
Conc: 156.60 ng/ml



#40 AR-1262-5

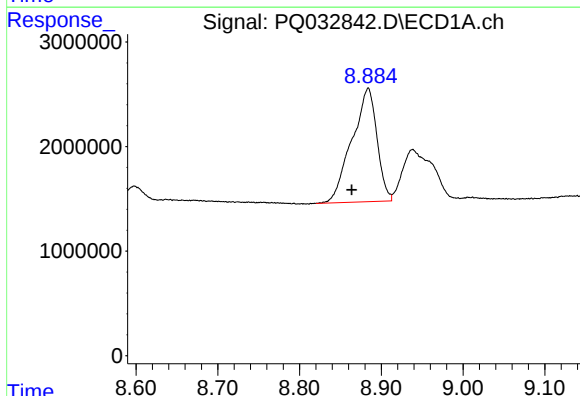
R.T.: 9.641 min
Delta R.T.: 0.000 min
Response: 8886271
Conc: 101.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



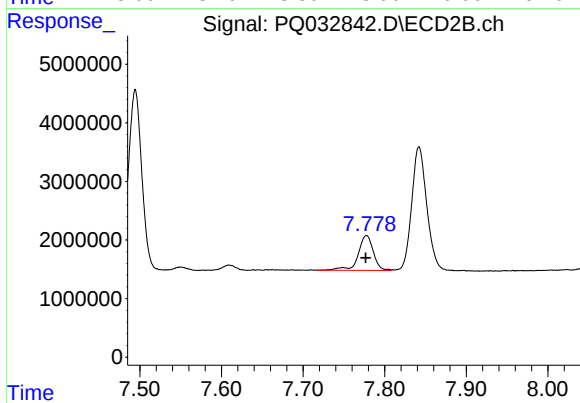
#40 AR-1262-5

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 8177600
Conc: 101.34 ng/ml



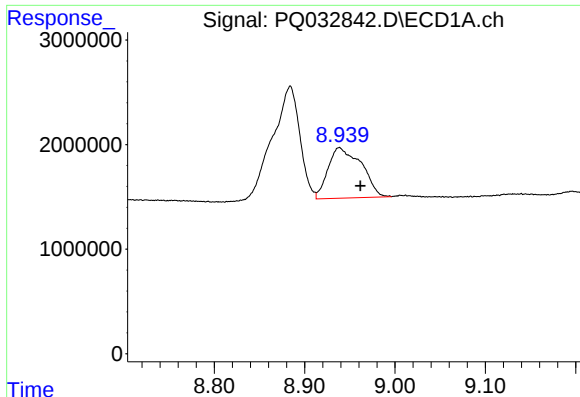
#41 AR-1268-1

R.T.: 8.884 min
Delta R.T.: 0.020 min
Response: 23073285
Conc: 62.92 ng/ml



#41 AR-1268-1

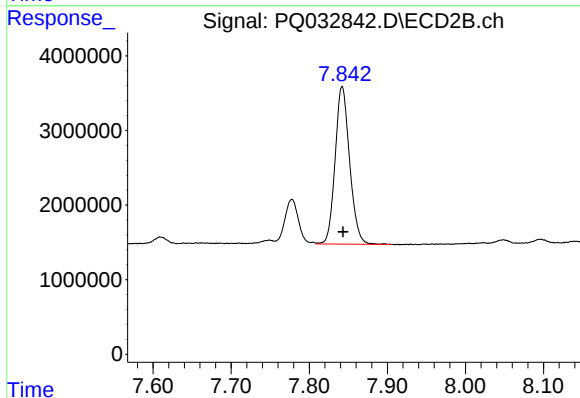
R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 7644298
Conc: 22.36 ng/ml



#42 AR-1268-2

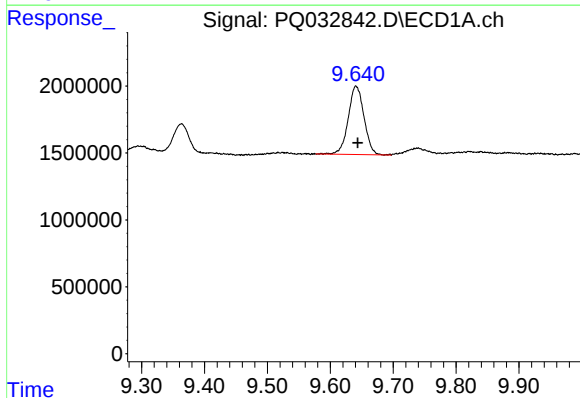
R.T.: 8.938 min
Delta R.T.: -0.023 min
Response: 12361357
Conc: 37.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



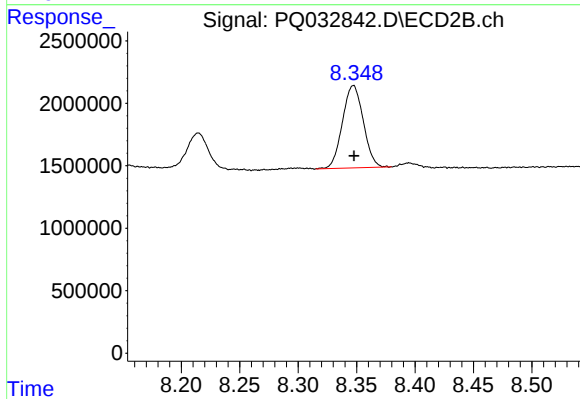
#42 AR-1268-2

R.T.: 7.842 min
Delta R.T.: -0.001 min
Response: 27263221
Conc: 88.22 ng/ml



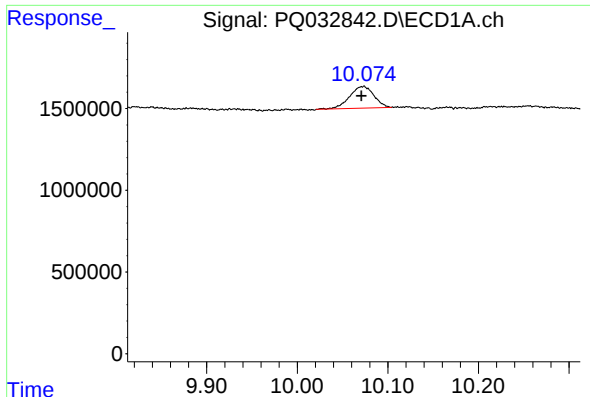
#44 AR-1268-4

R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 8886271
Conc: 73.55 ng/ml



#44 AR-1268-4

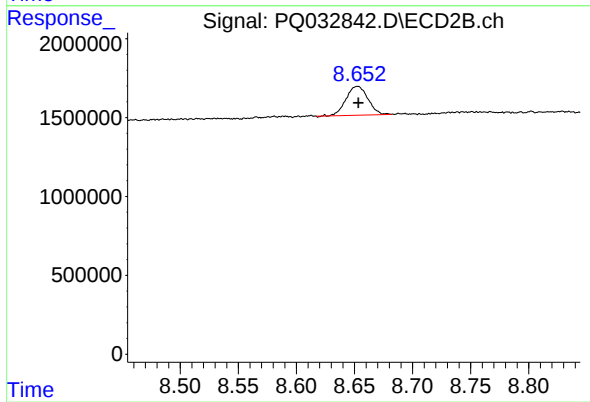
R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 8177600
Conc: 74.13 ng/ml



#45 AR-1268-5

R.T.: 10.073 min
Delta R.T.: 0.002 min
Response: 2457610
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 2399673
Conc: 2.87 ng/ml