

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
 Data File : PQ032840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 22:03
 Operator : SM\SJ
 Sample : J5291-09
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:43:45 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							
Target Compounds							
3)	L1 AR-1016-1	5.758	4.955	14667630	12694635	210.652	221.749
4)	L1 AR-1016-2	5.780	4.974	21296164	17466939	206.743	219.203
5)	L1 AR-1016-3	5.842	5.152	13177214	8964500	210.441	216.115
6)	L1 AR-1016-4	5.943	5.191	10788694	7218800	213.462	210.683
7)	L1 AR-1016-5	6.237	5.407	10866503	9431963	210.873	206.430
9)	L2 AR-1221-2	4.878	0.000	1544751	0	93.831	N.D. #
10)	L2 AR-1221-3	4.957	4.239	7223085	5963013	125.897	130.393
11)	L3 AR-1232-1	4.957	4.239	7223085	5963013	162.704	172.318
12)	L3 AR-1232-2	5.489	4.974	10533259	17466939	445.969	464.518
13)	L3 AR-1232-3	5.780	5.152	21296164	8964500	445.437	457.704
14)	L3 AR-1232-4	5.943	5.234	10788694	9005847	452.945	524.718
15)	L3 AR-1232-5	6.030	5.407	10406035	9431963	583.488	483.688
16)	L4 AR-1242-1	5.758	4.955	14667630	12694635	245.785	260.894
17)	L4 AR-1242-2	5.780	4.974	21296164	17466939	245.212	258.771
18)	L4 AR-1242-3	5.842	5.152	13177214	8964500	252.008	244.727
19)	L4 AR-1242-4	5.943	5.234	10788694	9005847	250.178	244.505
20)	L4 AR-1242-5	6.615	5.760	5780517	6945384	117.258	144.576
21)	L5 AR-1248-1	5.758	4.955	14667630	12694635	295.702	309.778
22)	L5 AR-1248-2	6.030	5.191	10406035	7218800	141.478	131.396
23)	L5 AR-1248-3	6.237	5.234	10866503	9005847	132.965	160.811
24)	L5 AR-1248-4	6.615	5.407	5780517	9431963	61.711	136.757 #
25)	L5 AR-1248-5	6.615	5.760	5780517	6945384	65.090	100.472 #
26)	L6 AR-1254-1	6.615	5.760	5780517	6945384	58.329	61.649
27)	L6 AR-1254-2	6.831	5.905	8837540	7048905	56.550	71.385 #
28)	L6 AR-1254-3	7.201	6.325	4497329	15766899	26.504	94.872 #
29)	L6 AR-1254-4	7.487	6.539	2819523	1375216	22.835	12.925 #
30)	L6 AR-1254-5	7.905	6.957	27929765	26477965	210.984	180.263
31)	L7 AR-1260-1	7.364	6.441	20388967	18409303	190.628	196.002
32)	L7 AR-1260-2	7.619	6.627	22781771	22137510	180.413	190.004
33)	L7 AR-1260-3	7.980	6.783	14458850	20431686	185.628	189.458
34)	L7 AR-1260-4	8.212	7.255	18138895	15243938	179.190	198.310
35)	L7 AR-1260-5	8.543	7.494	34007199	36397627	180.097	189.455
36)	L8 AR-1262-1	7.980	6.993	14458850	16141974	107.271	125.605
37)	L8 AR-1262-2	8.543	7.494	34007199	36397627	137.526	151.951
38)	L8 AR-1262-3	8.884	7.777	22588223	7669030	136.560	82.331 #
39)	L8 AR-1262-4	8.940	7.842	12493281	26607720	183.316	152.836
40)	L8 AR-1262-5	9.643	8.347	8142342	7971500	93.066	98.785
41)	L9 AR-1268-1	8.884	7.777	22588223	7669030	61.595	22.431 #
42)	L9 AR-1268-2	8.940	7.842	12493281	26607720	37.486	86.103 #
44)	L9 AR-1268-4	9.643	8.347	8142342	7971500	67.393	72.266
45)	L9 AR-1268-5	10.071	8.653	2699921	2367448	2.920	2.830

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
Data File : PQ032840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 22:03
Operator : SM\SJ
Sample : J5291-09
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:43:45 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

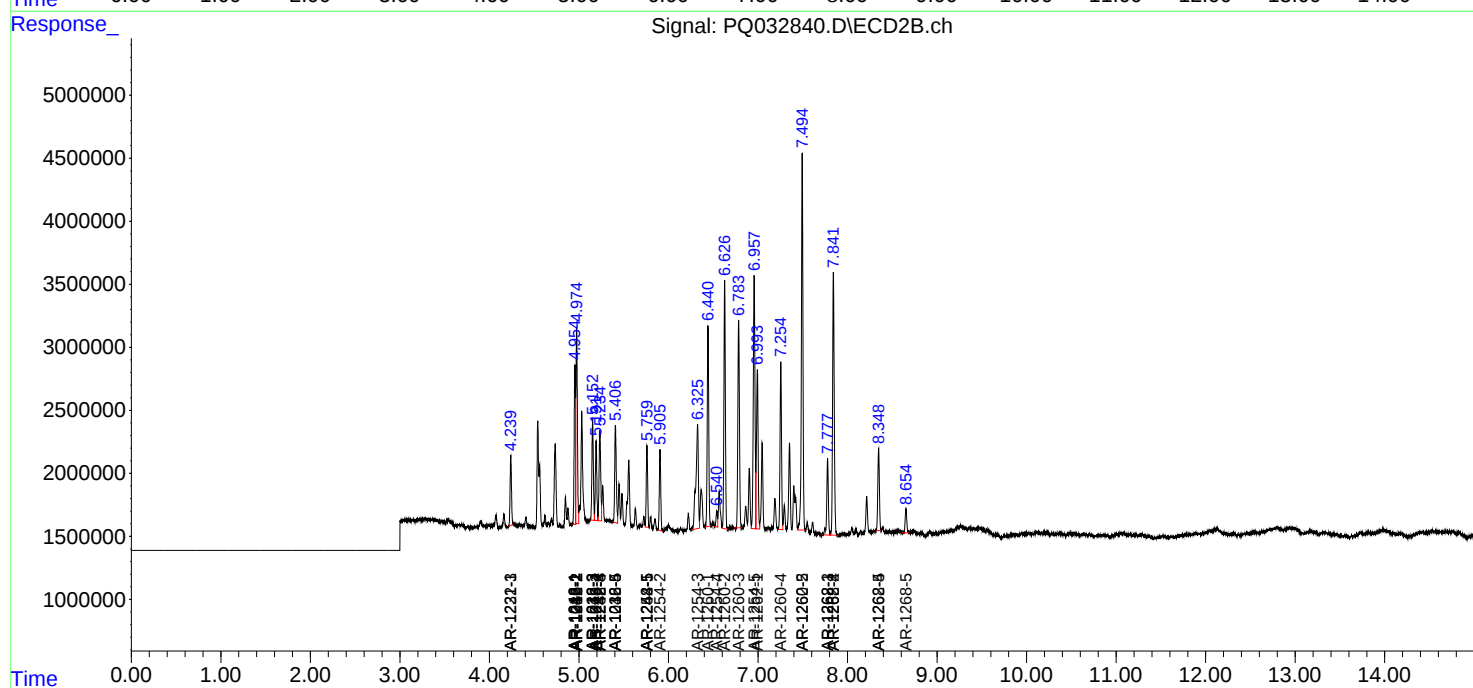
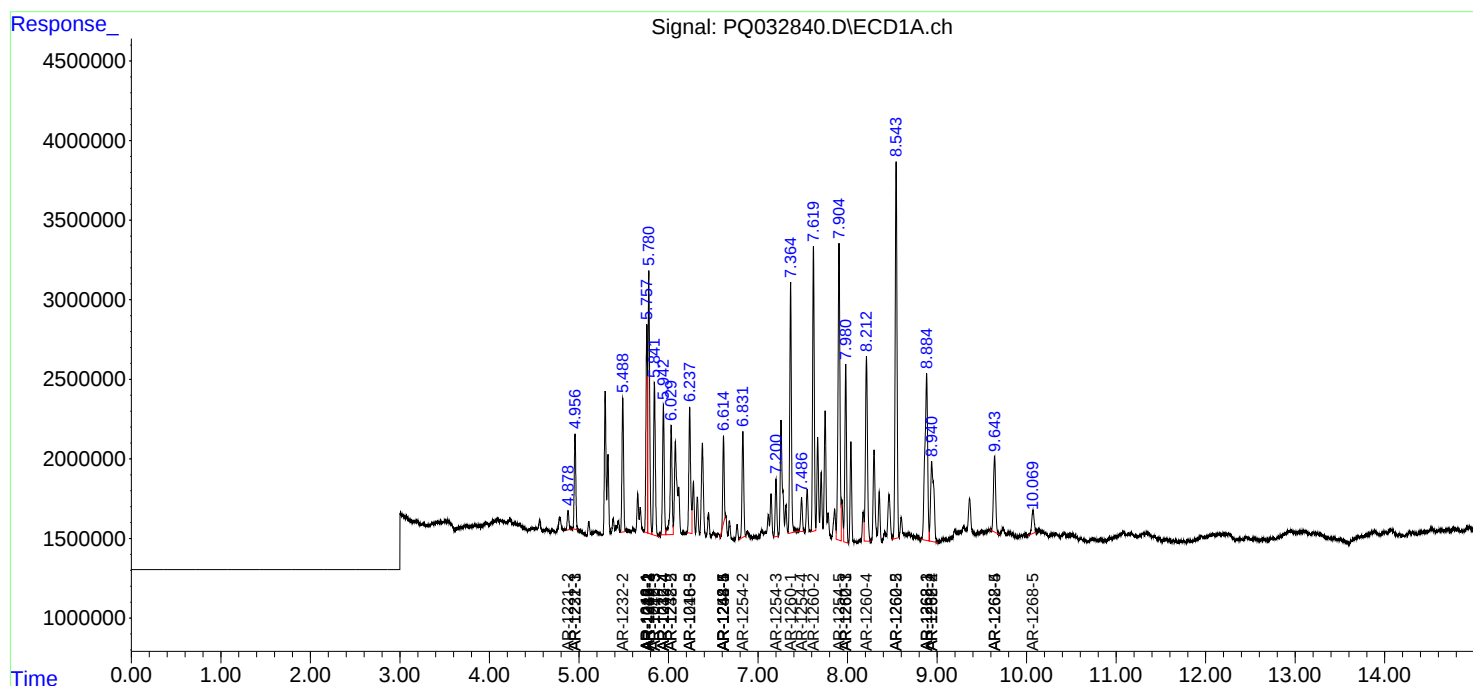
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

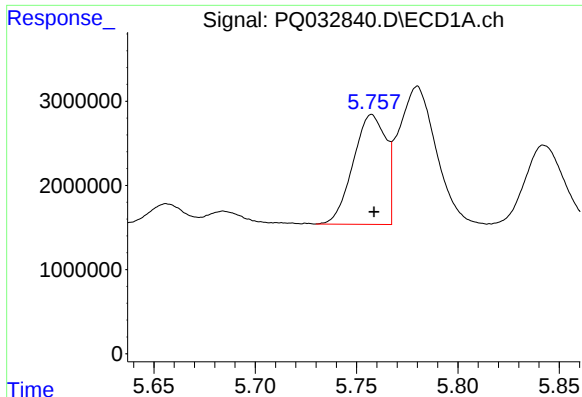
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
Data File : PQ032840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 22:03
Operator : SM\SJ
Sample : J5291-09
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:43:45 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

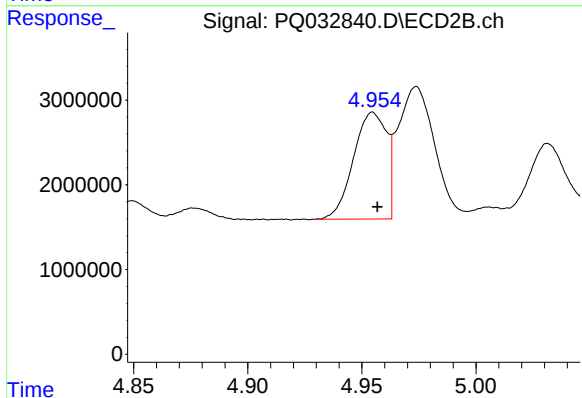




#3 AR-1016-1

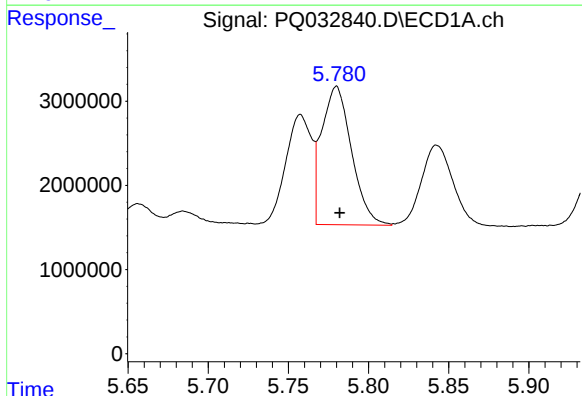
R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 14667630
Conc: 210.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



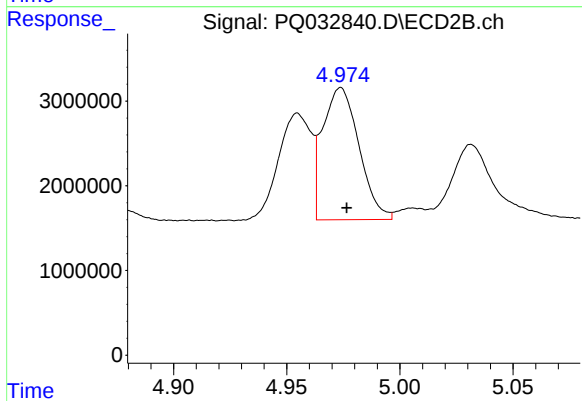
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 12694635
Conc: 221.75 ng/ml



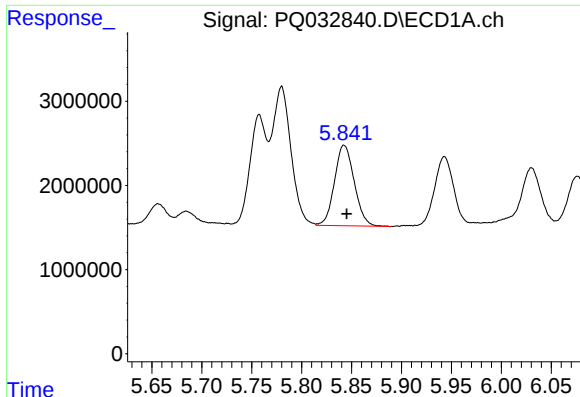
#4 AR-1016-2

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 21296164
Conc: 206.74 ng/ml



#4 AR-1016-2

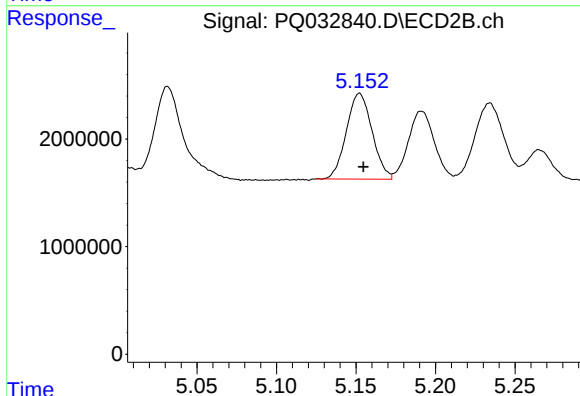
R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 17466939
Conc: 219.20 ng/ml



#5 AR-1016-3

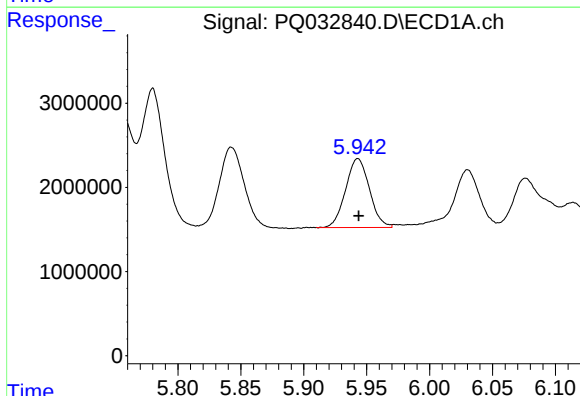
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 13177214
Conc: 210.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



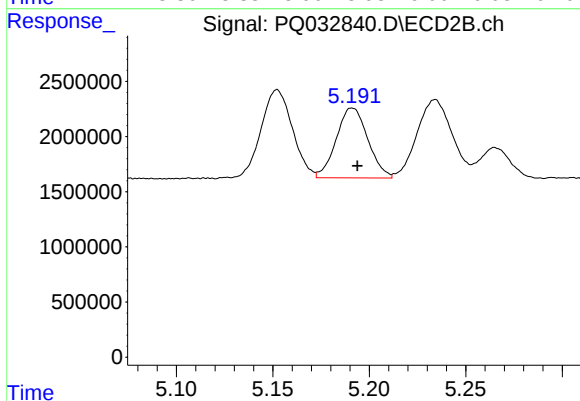
#5 AR-1016-3

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 8964500
Conc: 216.11 ng/ml



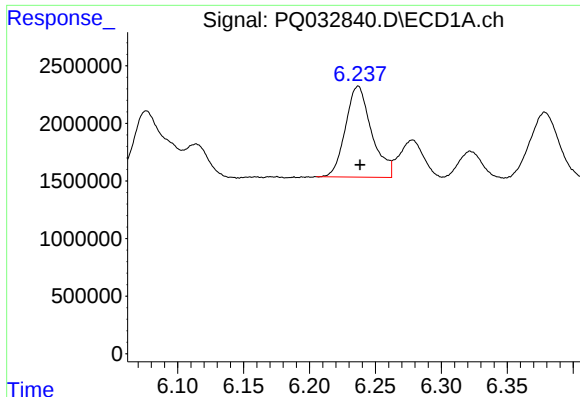
#6 AR-1016-4

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 10788694
Conc: 213.46 ng/ml



#6 AR-1016-4

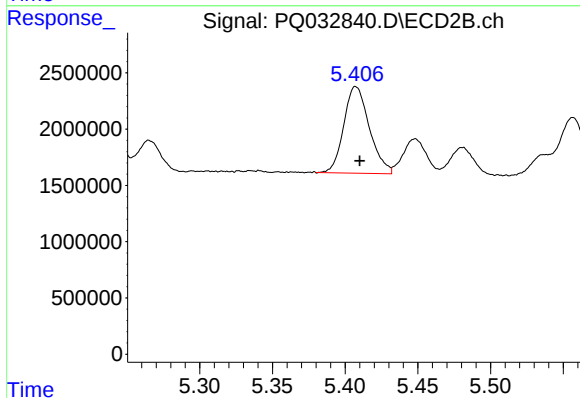
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 7218800
Conc: 210.68 ng/ml



#7 AR-1016-5

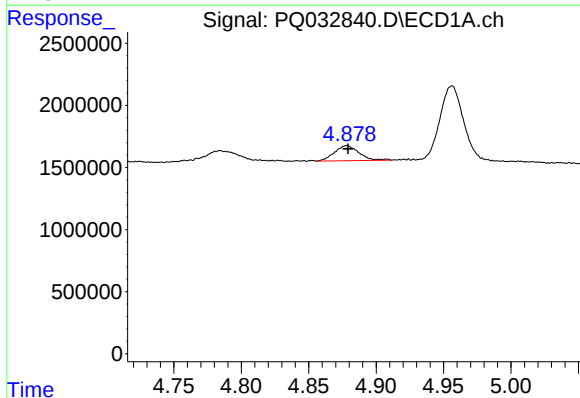
R.T.: 6.237 min
Delta R.T.: -0.001 min
Response: 10866503
Conc: 210.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



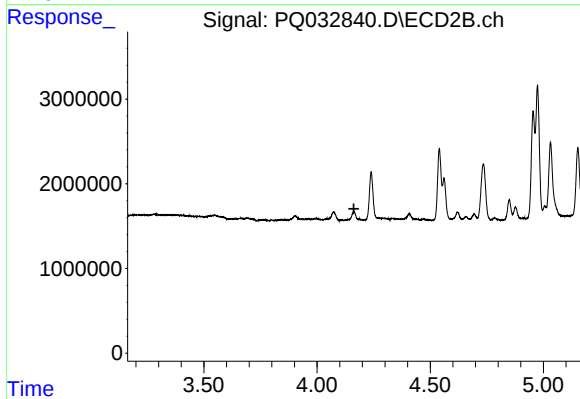
#7 AR-1016-5

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 9431963
Conc: 206.43 ng/ml



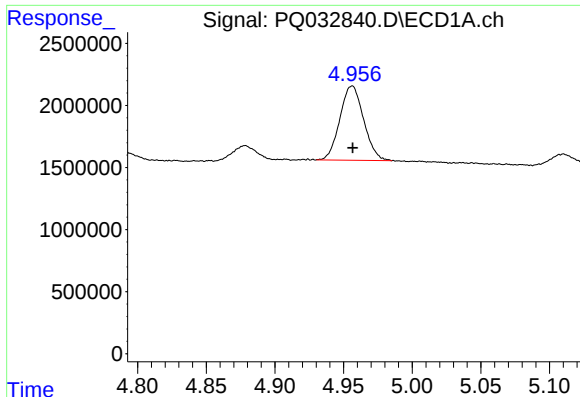
#9 AR-1221-2

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 1544751
Conc: 93.83 ng/ml



#9 AR-1221-2

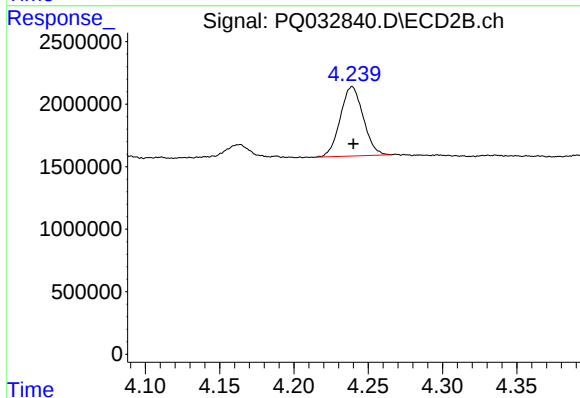
R.T.: 0.000 min
Exp R.T. : 4.163 min
Response: 0
Conc: N.D.



#10 AR-1221-3

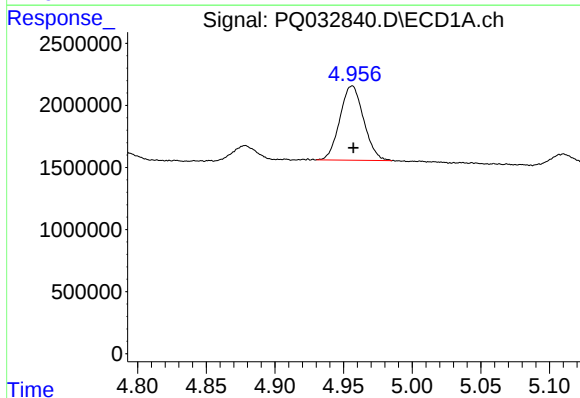
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 7223085
Conc: 125.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



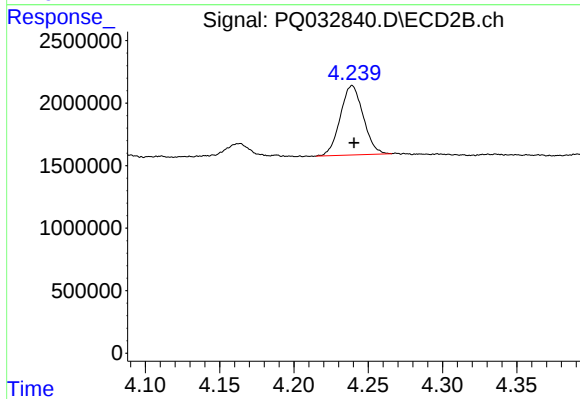
#10 AR-1221-3

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 5963013
Conc: 130.39 ng/ml



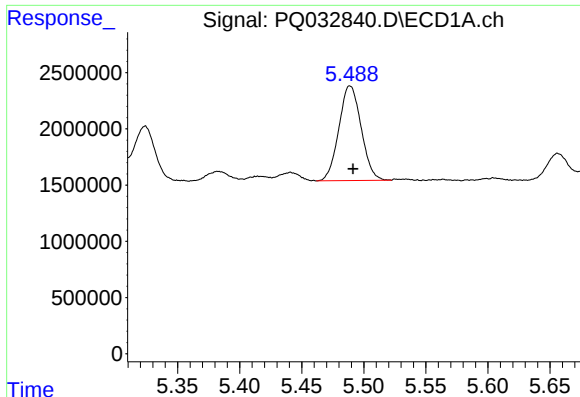
#11 AR-1232-1

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 7223085
Conc: 162.70 ng/ml



#11 AR-1232-1

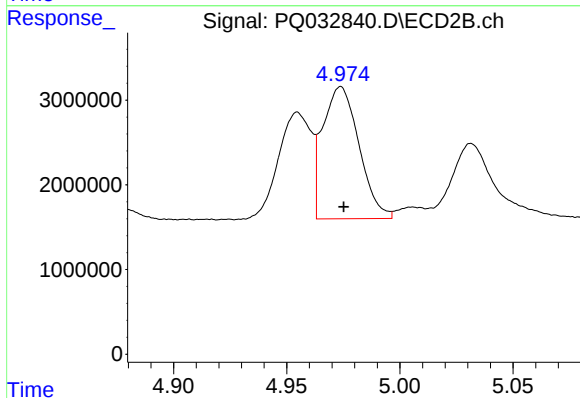
R.T.: 4.239 min
Delta R.T.: -0.001 min
Response: 5963013
Conc: 172.32 ng/ml



#12 AR-1232-2

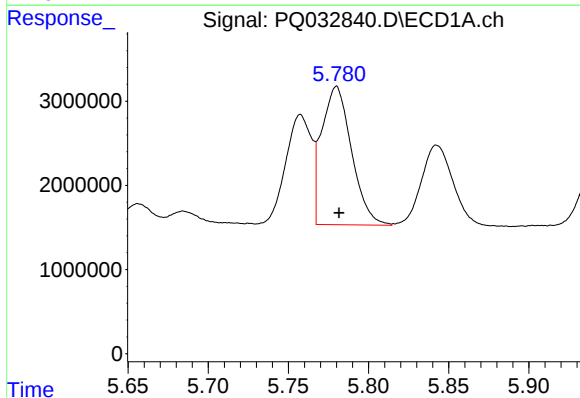
R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 10533259
Conc: 445.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



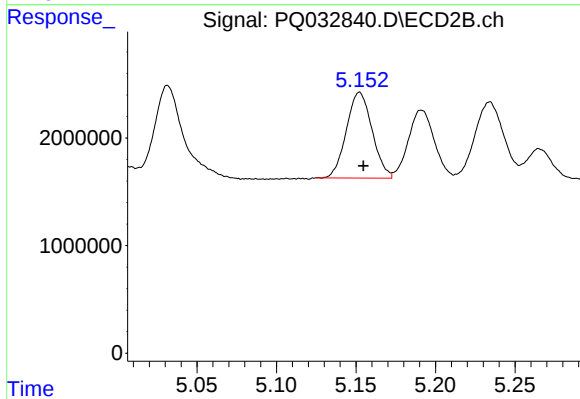
#12 AR-1232-2

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 17466939
Conc: 464.52 ng/ml



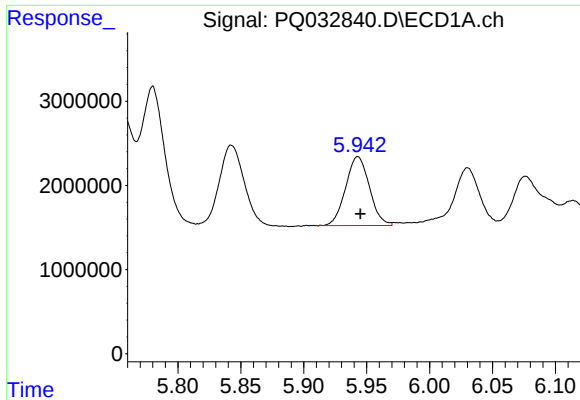
#13 AR-1232-3

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 21296164
Conc: 445.44 ng/ml



#13 AR-1232-3

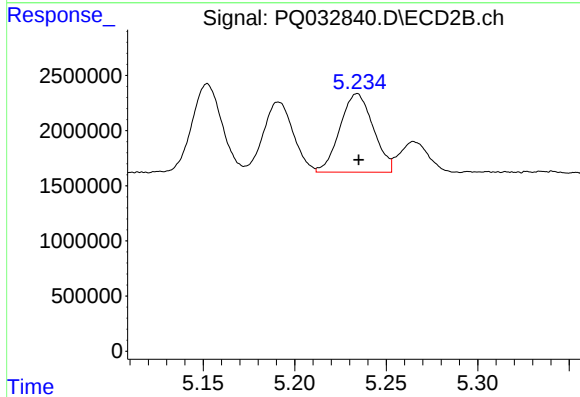
R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 8964500
Conc: 457.70 ng/ml



#14 AR-1232-4

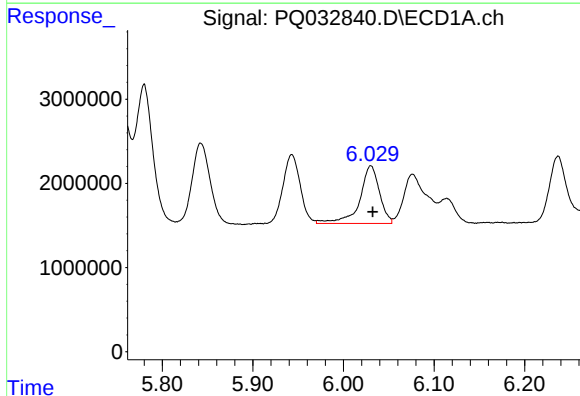
R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 10788694
Conc: 452.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



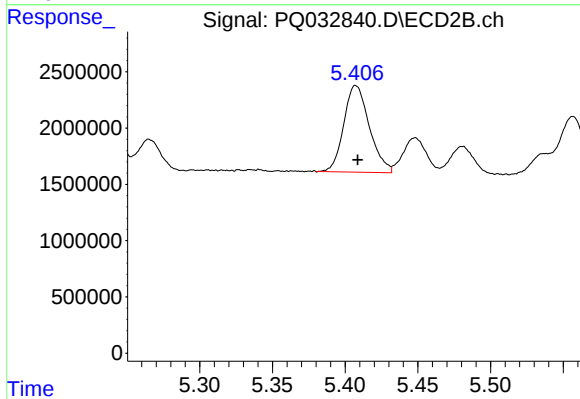
#14 AR-1232-4

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 9005847
Conc: 524.72 ng/ml



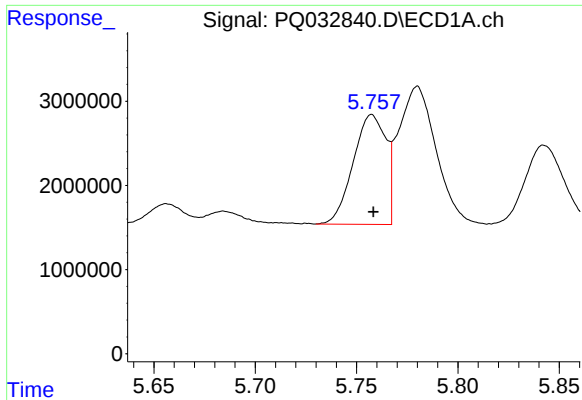
#15 AR-1232-5

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 10406035
Conc: 583.49 ng/ml



#15 AR-1232-5

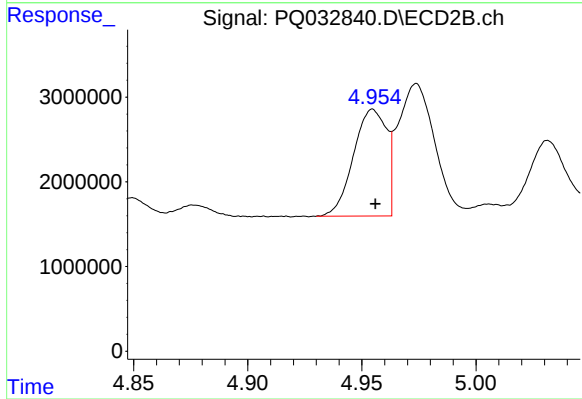
R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 9431963
Conc: 483.69 ng/ml



#16 AR-1242-1

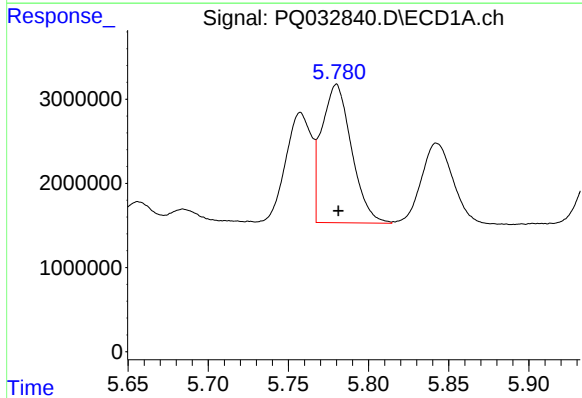
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 14667630
Conc: 245.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



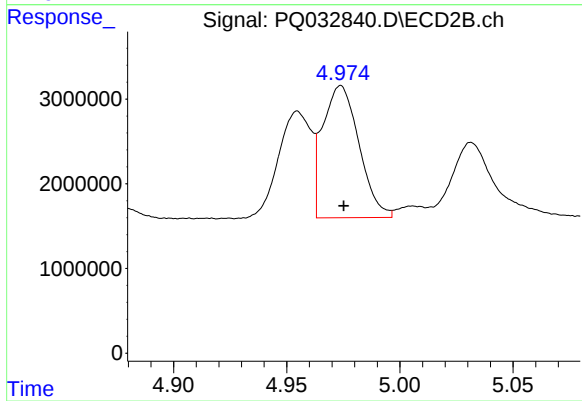
#16 AR-1242-1

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 12694635
Conc: 260.89 ng/ml



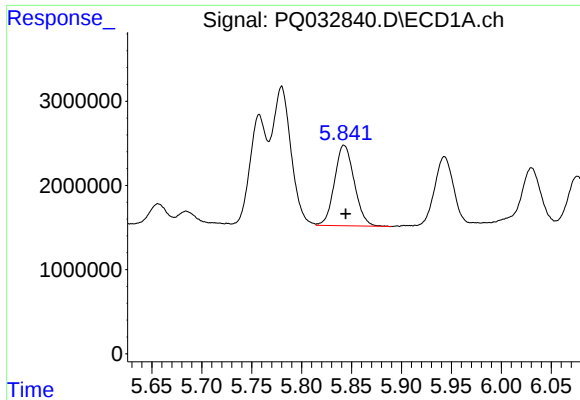
#17 AR-1242-2

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 21296164
Conc: 245.21 ng/ml



#17 AR-1242-2

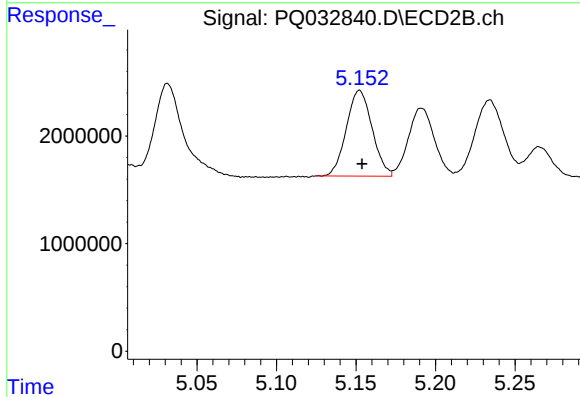
R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 17466939
Conc: 258.77 ng/ml



#18 AR-1242-3

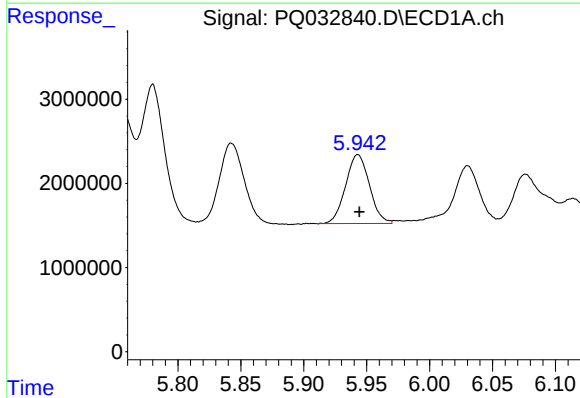
R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 13177214
Conc: 252.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



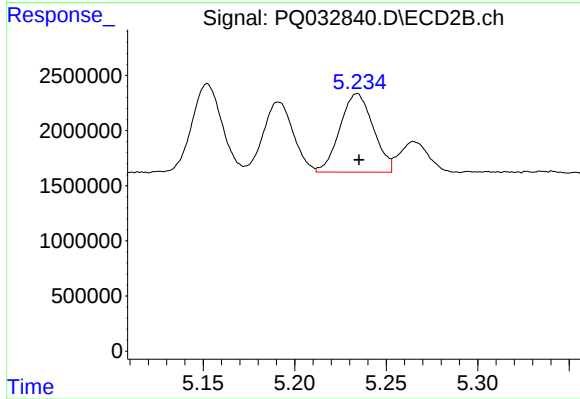
#18 AR-1242-3

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 8964500
Conc: 244.73 ng/ml



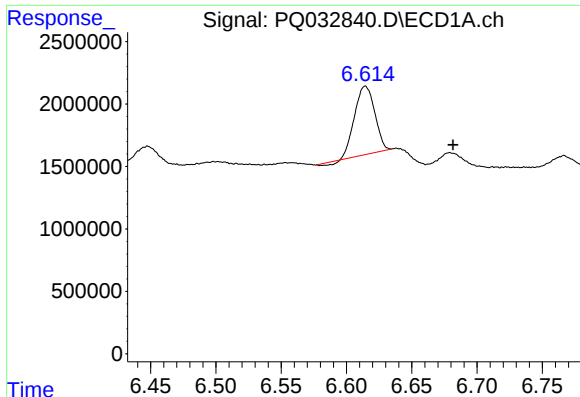
#19 AR-1242-4

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 10788694
Conc: 250.18 ng/ml



#19 AR-1242-4

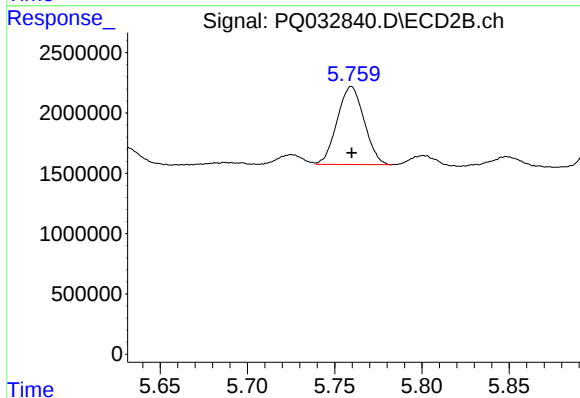
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 9005847
Conc: 244.50 ng/ml



#20 AR-1242-5

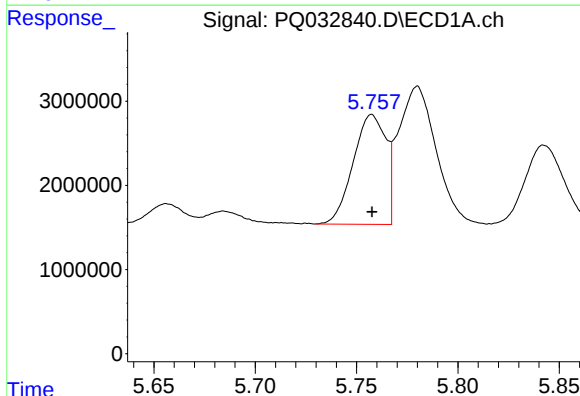
R.T.: 6.615 min
Delta R.T.: -0.067 min
Response: 5780517
Conc: 117.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



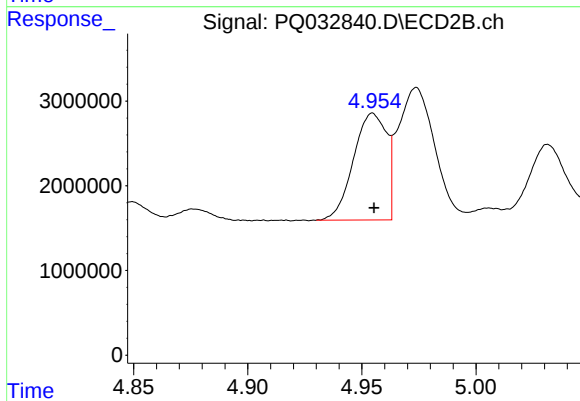
#20 AR-1242-5

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 6945384
Conc: 144.58 ng/ml



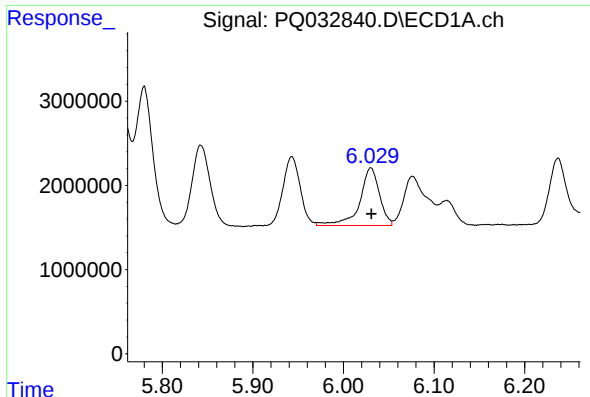
#21 AR-1248-1

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 14667630
Conc: 295.70 ng/ml



#21 AR-1248-1

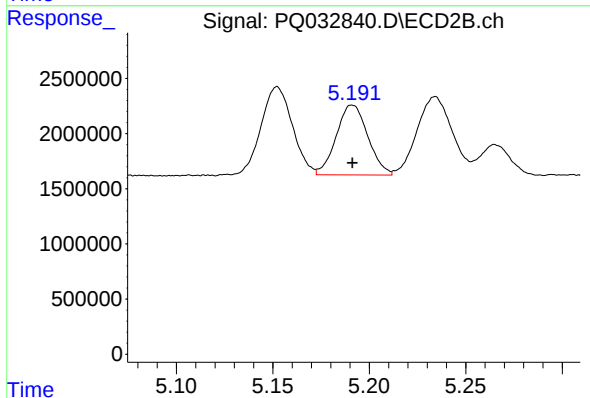
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 12694635
Conc: 309.78 ng/ml



#22 AR-1248-2

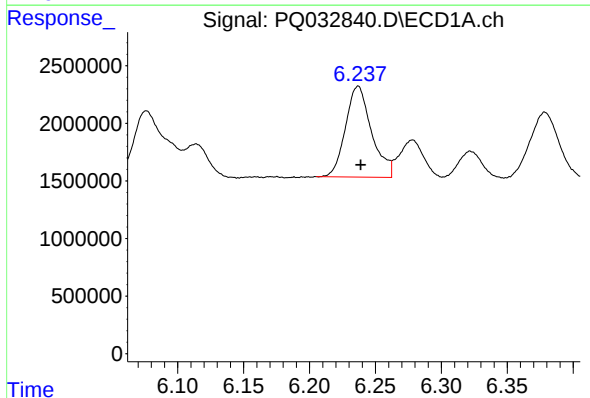
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 10406035
Conc: 141.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



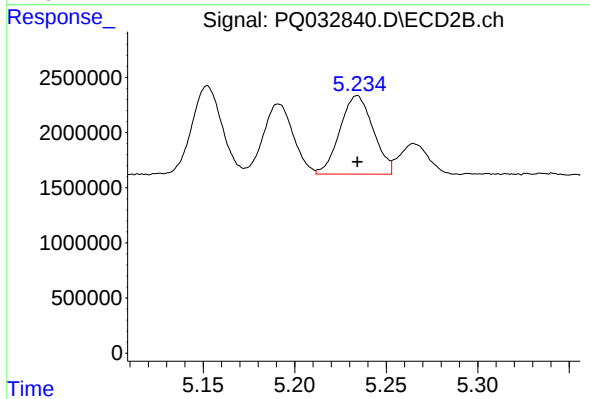
#22 AR-1248-2

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 7218800
Conc: 131.40 ng/ml



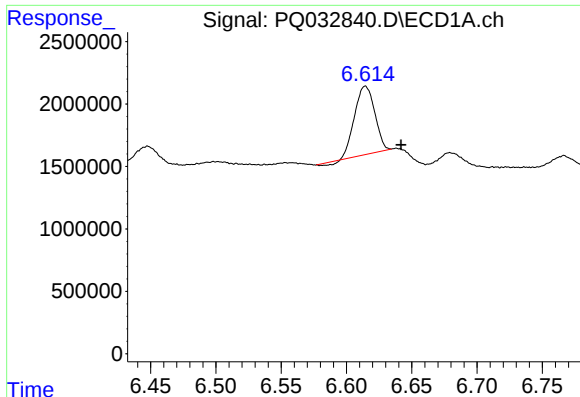
#23 AR-1248-3

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 10866503
Conc: 132.97 ng/ml



#23 AR-1248-3

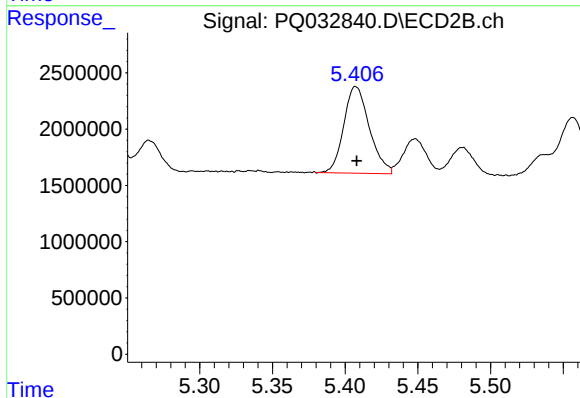
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 9005847
Conc: 160.81 ng/ml



#24 AR-1248-4

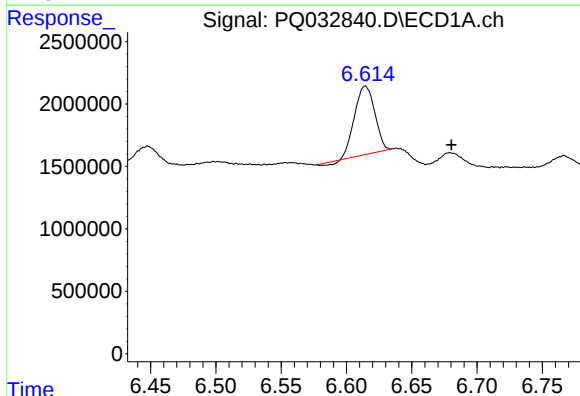
R.T.: 6.615 min
Delta R.T.: -0.027 min
Response: 5780517
Conc: 61.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



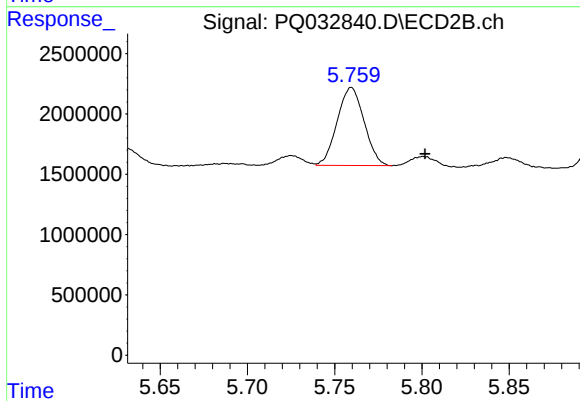
#24 AR-1248-4

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 9431963
Conc: 136.76 ng/ml



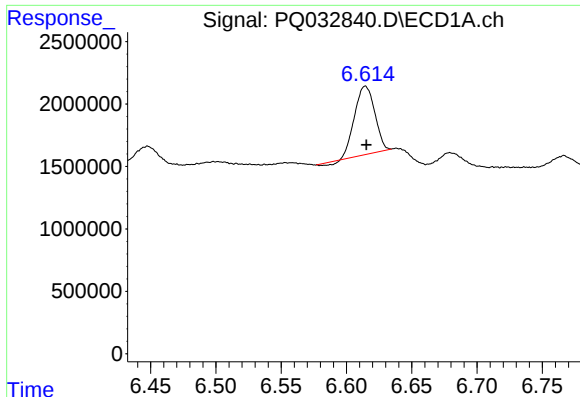
#25 AR-1248-5

R.T.: 6.615 min
Delta R.T.: -0.066 min
Response: 5780517
Conc: 65.09 ng/ml



#25 AR-1248-5

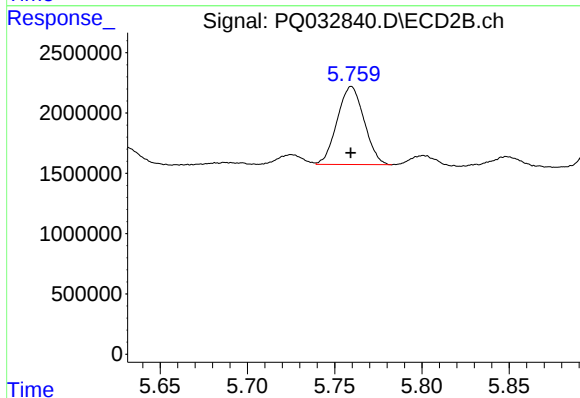
R.T.: 5.760 min
Delta R.T.: -0.042 min
Response: 6945384
Conc: 100.47 ng/ml



#26 AR-1254-1

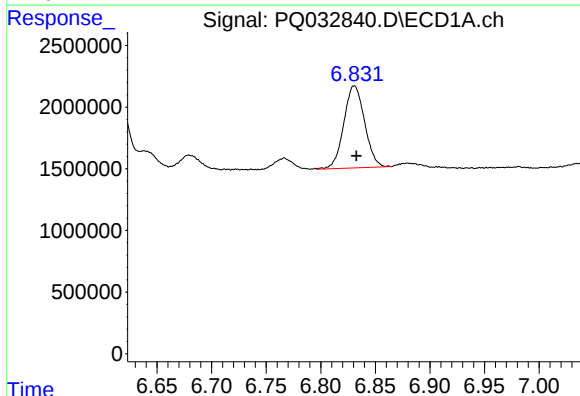
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 5780517
Conc: 58.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



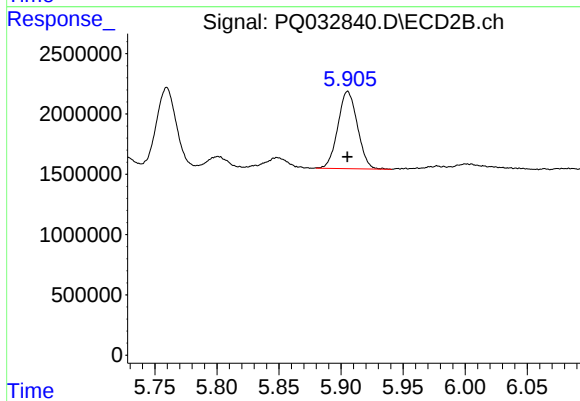
#26 AR-1254-1

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 6945384
Conc: 61.65 ng/ml



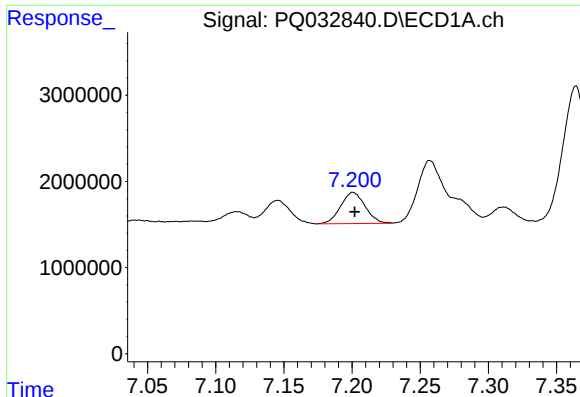
#27 AR-1254-2

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 8837540
Conc: 56.55 ng/ml



#27 AR-1254-2

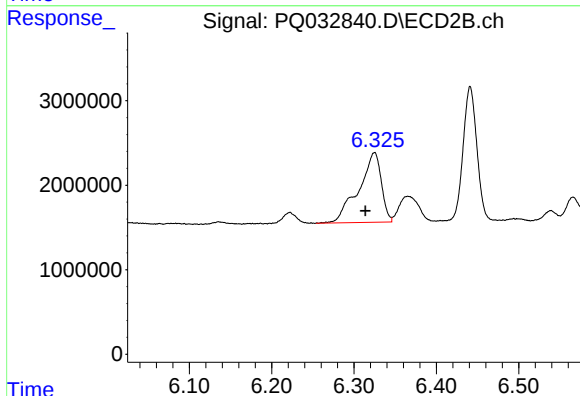
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 7048905
Conc: 71.38 ng/ml



#28 AR-1254-3

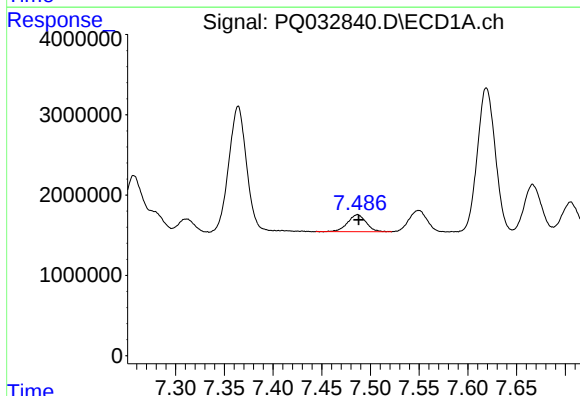
R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 4497329
Conc: 26.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



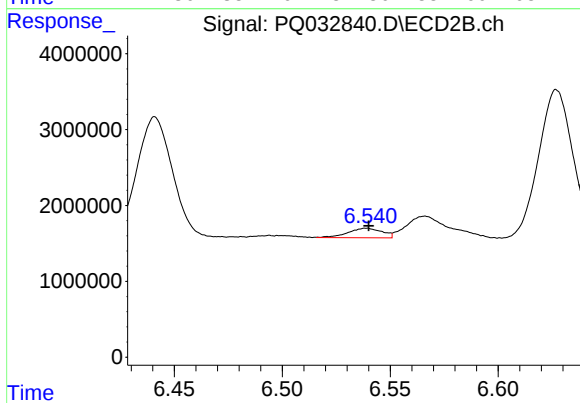
#28 AR-1254-3

R.T.: 6.325 min
Delta R.T.: 0.011 min
Response: 15766899
Conc: 94.87 ng/ml



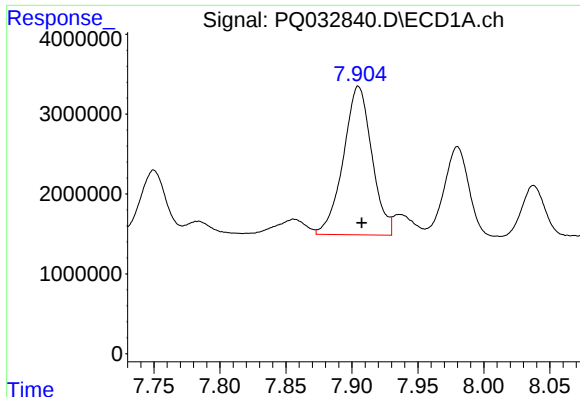
#29 AR-1254-4

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 2819523
Conc: 22.83 ng/ml



#29 AR-1254-4

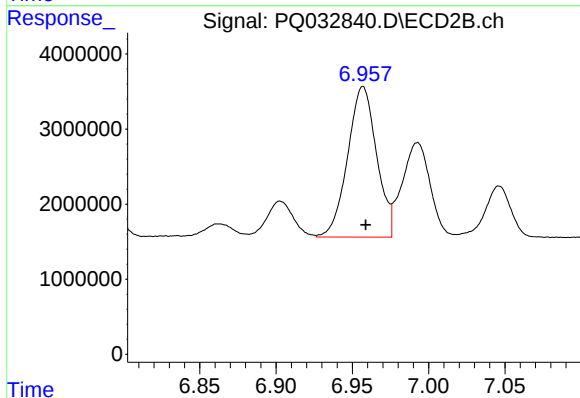
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 1375216
Conc: 12.93 ng/ml



#30 AR-1254-5

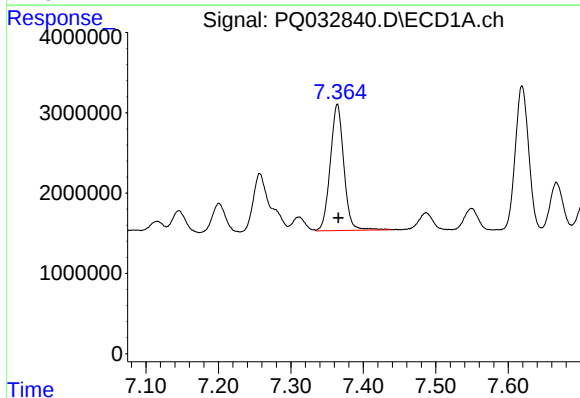
R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 27929765
Conc: 210.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



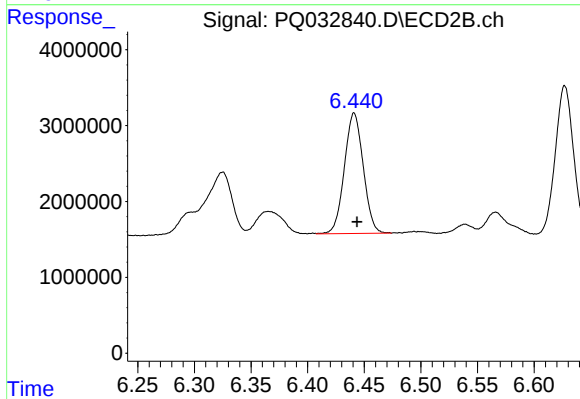
#30 AR-1254-5

R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 26477965
Conc: 180.26 ng/ml



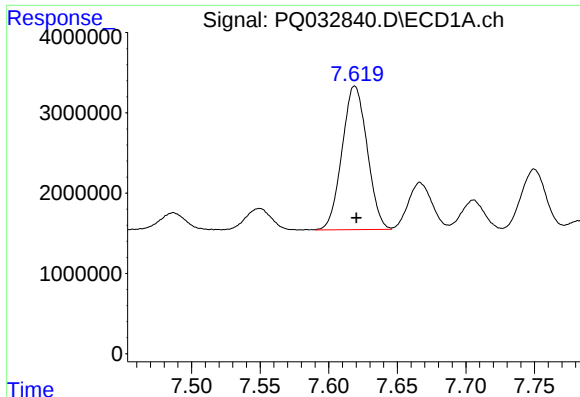
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.001 min
Response: 20388967
Conc: 190.63 ng/ml



#31 AR-1260-1

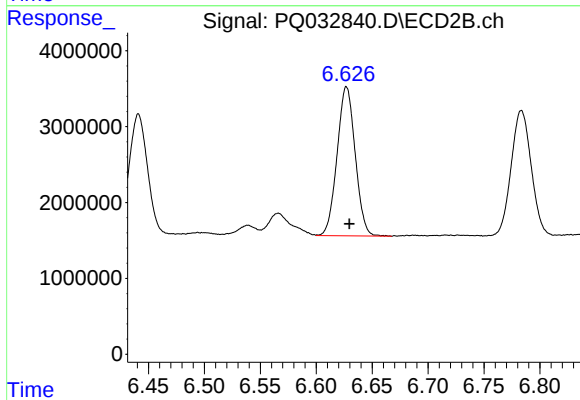
R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 18409303
Conc: 196.00 ng/ml



#32 AR-1260-2

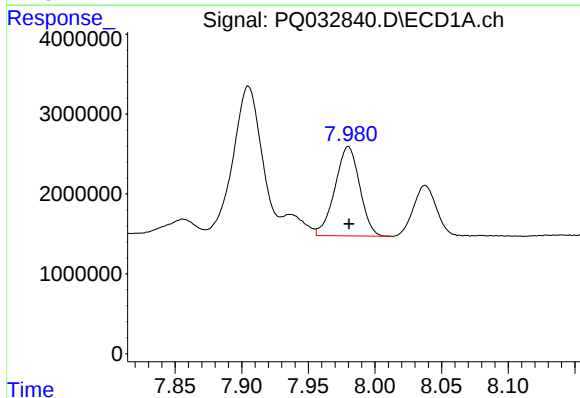
R.T.: 7.619 min
Delta R.T.: -0.001 min
Response: 22781771
Conc: 180.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



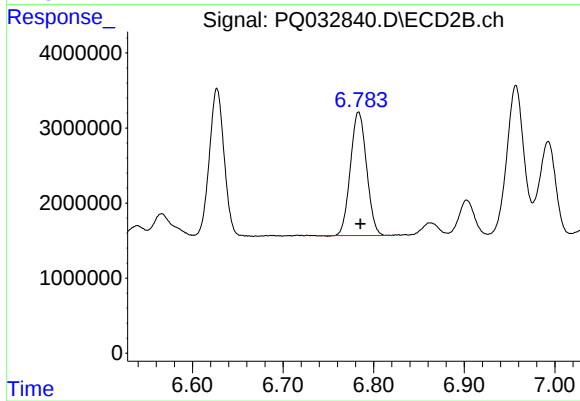
#32 AR-1260-2

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 22137510
Conc: 190.00 ng/ml



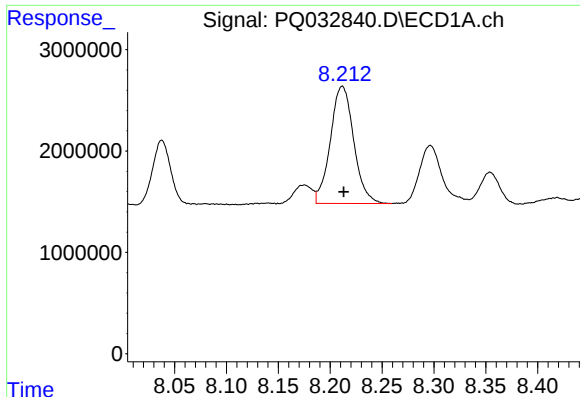
#33 AR-1260-3

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 14458850
Conc: 185.63 ng/ml



#33 AR-1260-3

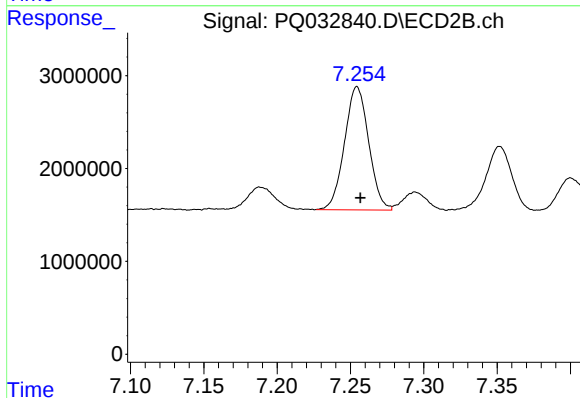
R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 20431686
Conc: 189.46 ng/ml



#34 AR-1260-4

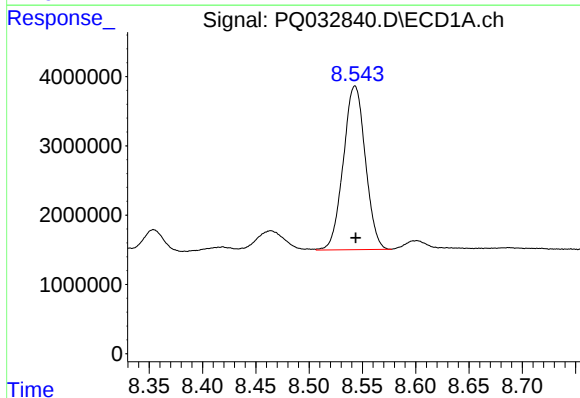
R.T.: 8.212 min
Delta R.T.: -0.001 min
Response: 18138895
Conc: 179.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



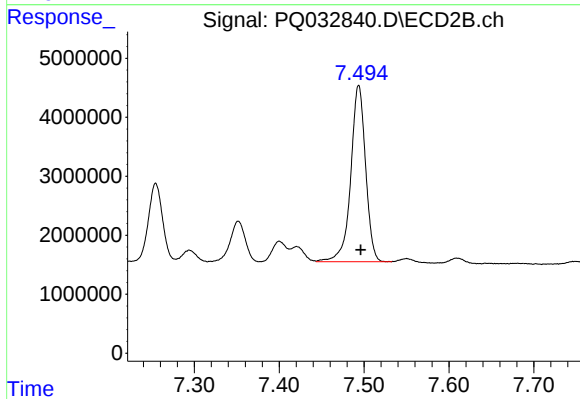
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 15243938
Conc: 198.31 ng/ml



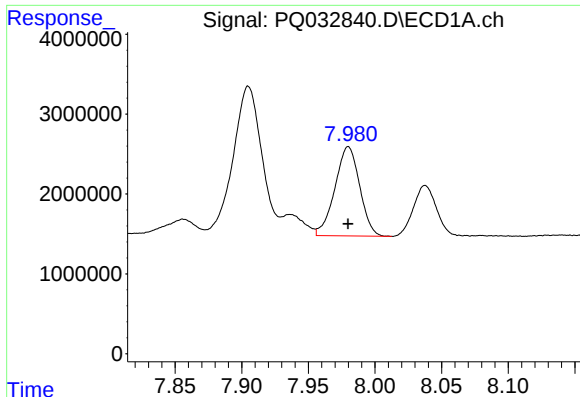
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 34007199
Conc: 180.10 ng/ml



#35 AR-1260-5

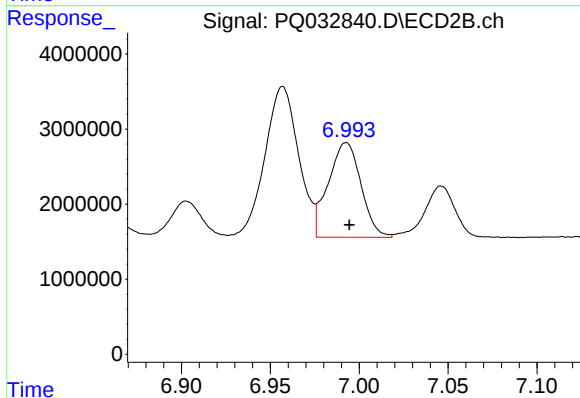
R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 36397627
Conc: 189.45 ng/ml



#36 AR-1262-1

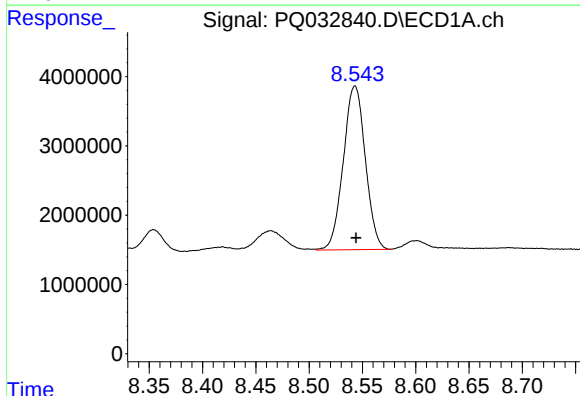
R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 14458850
Conc: 107.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



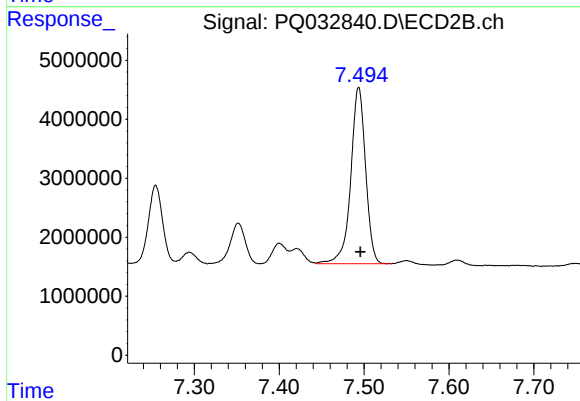
#36 AR-1262-1

R.T.: 6.993 min
Delta R.T.: -0.002 min
Response: 16141974
Conc: 125.60 ng/ml



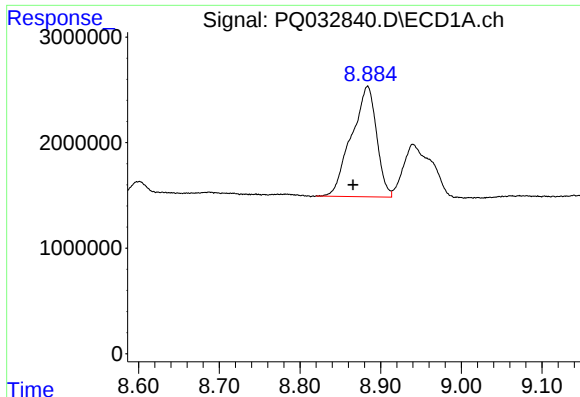
#37 AR-1262-2

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 34007199
Conc: 137.53 ng/ml



#37 AR-1262-2

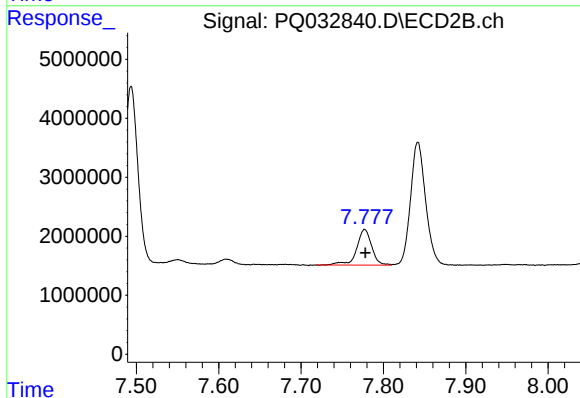
R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 36397627
Conc: 151.95 ng/ml



#38 AR-1262-3

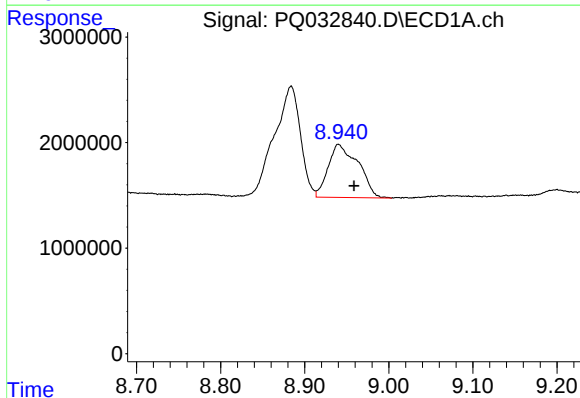
R.T.: 8.884 min
Delta R.T.: 0.018 min
Response: 22588223
Conc: 136.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



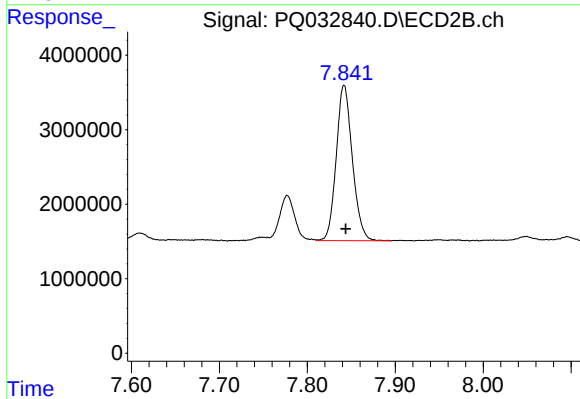
#38 AR-1262-3

R.T.: 7.777 min
Delta R.T.: -0.001 min
Response: 7669030
Conc: 82.33 ng/ml



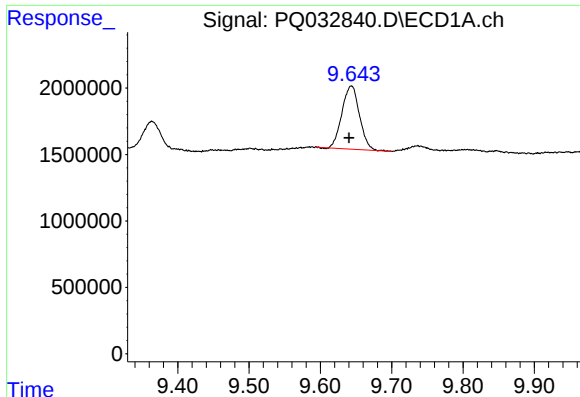
#39 AR-1262-4

R.T.: 8.940 min
Delta R.T.: -0.019 min
Response: 12493281
Conc: 183.32 ng/ml



#39 AR-1262-4

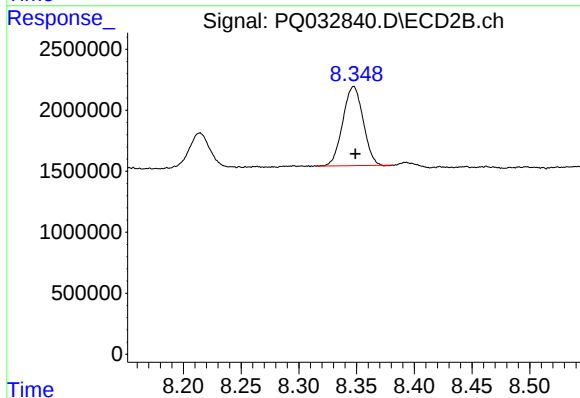
R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 26607720
Conc: 152.84 ng/ml



#40 AR-1262-5

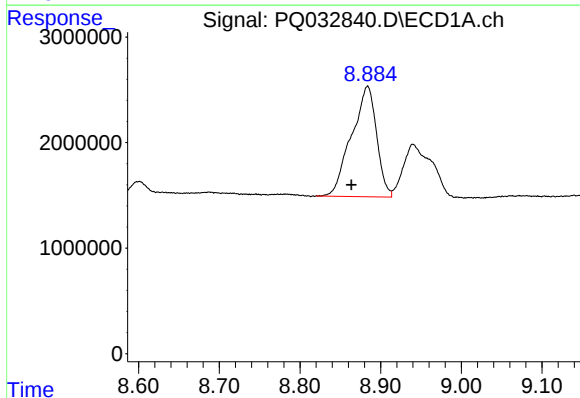
R.T.: 9.643 min
Delta R.T.: 0.003 min
Response: 8142342
Conc: 93.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



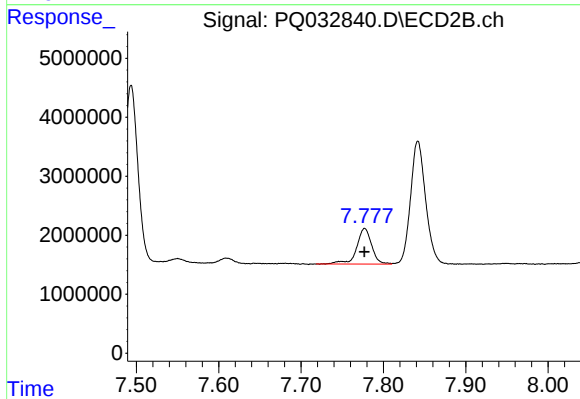
#40 AR-1262-5

R.T.: 8.347 min
Delta R.T.: -0.001 min
Response: 7971500
Conc: 98.79 ng/ml



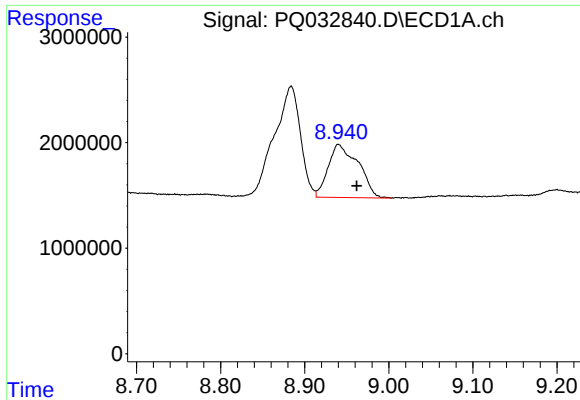
#41 AR-1268-1

R.T.: 8.884 min
Delta R.T.: 0.020 min
Response: 22588223
Conc: 61.60 ng/ml



#41 AR-1268-1

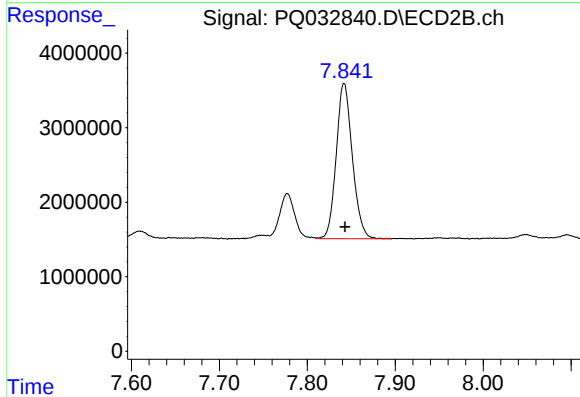
R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 7669030
Conc: 22.43 ng/ml



#42 AR-1268-2

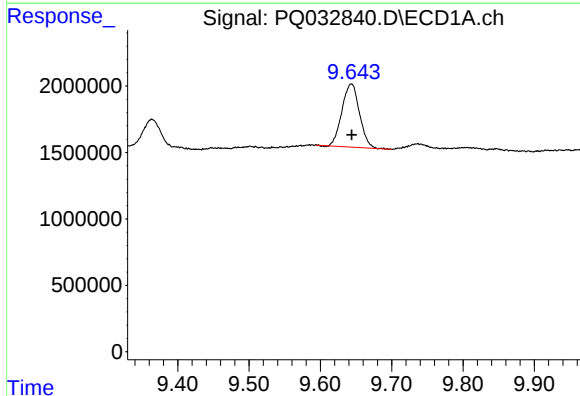
R.T.: 8.940 min
Delta R.T.: -0.022 min
Response: 12493281
Conc: 37.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



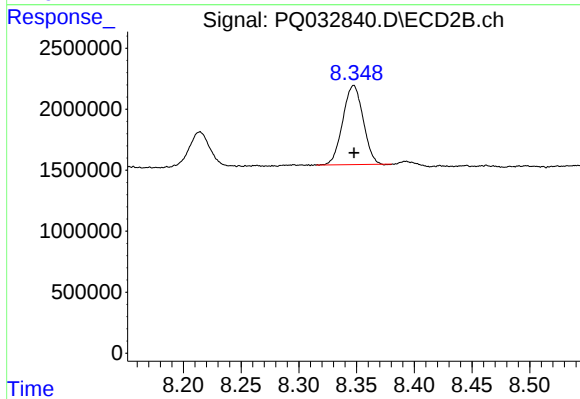
#42 AR-1268-2

R.T.: 7.842 min
Delta R.T.: -0.001 min
Response: 26607720
Conc: 86.10 ng/ml



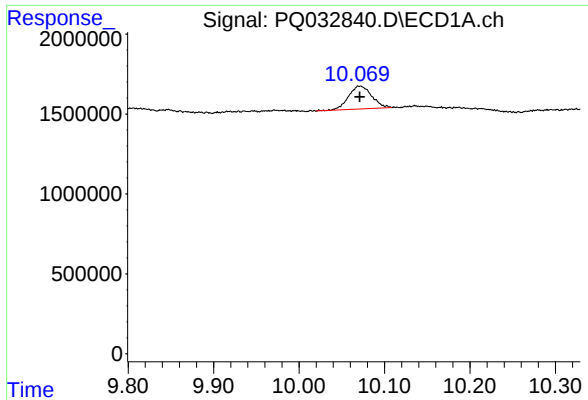
#44 AR-1268-4

R.T.: 9.643 min
Delta R.T.: 0.000 min
Response: 8142342
Conc: 67.39 ng/ml



#44 AR-1268-4

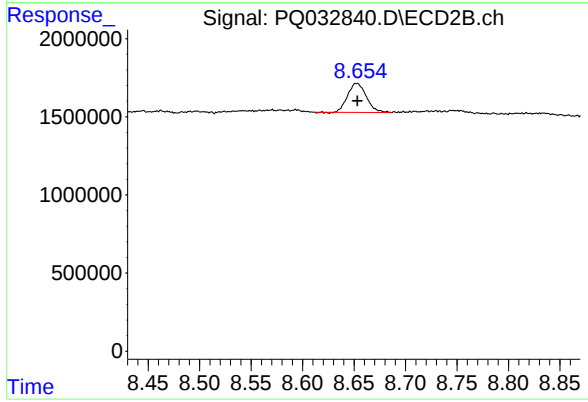
R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 7971500
Conc: 72.27 ng/ml



#45 AR-1268-5

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 2699921
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 2367448
Conc: 2.83 ng/ml