

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
 Data File : PQ031283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 19:07
 Operator : SM\SJ
 Sample : J4555-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 00:38:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 05:13:46 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.599	3.881	28380283	24927729	13.639	13.913
2)	SA Decachlor...	10.454	8.965	16325917	15955862	8.748	8.412
Target Compounds							
4)	L1 AR-1016-2	0.000	5.000	0	2665314	N.D.	42.893 #
5)	L1 AR-1016-3	5.800	5.000	5090395	2665314	73.836	30.216 #
6)	L1 AR-1016-4	5.800	5.090	5090395	1838557	80.368	32.352 #
7)	L1 AR-1016-5	6.399	5.218	5081598	2872002	91.921	81.250
12)	L3 AR-1232-2	0.000	5.000	0	2665314	N.D.	80.058 #
13)	L3 AR-1232-3	5.800	5.090	5090395	1838557	194.481	79.459 #
14)	L3 AR-1232-4	5.800	5.260	5090395	3086348	198.587	191.646
15)	L3 AR-1232-5	6.255	5.586	5255789	2000832	288.985	106.156 #
17)	L4 AR-1242-2	5.800	5.000	5090395	2665314	109.419	44.714 #
18)	L4 AR-1242-3	5.800	5.179	5090395	1474277	74.085	46.465 #
19)	L4 AR-1242-4	6.255	5.218	5255789	2872002	146.947	115.866
20)	L4 AR-1242-5	6.399	5.436	5081598	3329853	130.463	96.013 #
21)	L5 AR-1248-1	6.255	5.218	5255789	2872002	84.120	60.055 #
22)	L5 AR-1248-2	6.399	5.260	5081598	3086348	97.128	63.232 #
23)	L5 AR-1248-3	6.629	5.436	4856453	3329853	89.369	56.266 #
24)	L5 AR-1248-4	6.675	5.789	14359225	3871395	199.284	43.579 #
25)	L5 AR-1248-5	6.853	5.831	5455392	1903102	75.851	31.443 #
26)	L6 AR-1254-1	6.629	5.789	4856453	3871395	57.743	36.074 #
27)	L6 AR-1254-2	6.853	5.935	5455392	1604851	41.150	17.079 #
28)	L6 AR-1254-3	7.118	6.345	23220341	3134216	287.874	19.578 #
29)	L6 AR-1254-4	7.506	6.568	3053526	1477431	28.589	14.876 #
30)	L6 AR-1254-5	7.929	6.988	3985719	1562291	34.970	11.230 #
31)	L7 AR-1260-1	0.000	6.474	0	2036652	N.D.	19.073 #
32)	L7 AR-1260-2	7.637	6.658	5970675	2172331	47.209	16.676 #
33)	L7 AR-1260-3	7.929	6.988	3985719	1562291	27.782	14.944 #
36)	L8 AR-1262-1	0.000	6.474	0	2036652	N.D.	23.448 #
37)	L8 AR-1262-2	7.637	6.658	5970675	2172331	57.947	20.741 #
38)	L8 AR-1262-3	7.929	6.988	3985719	1562291	40.137	10.628 #

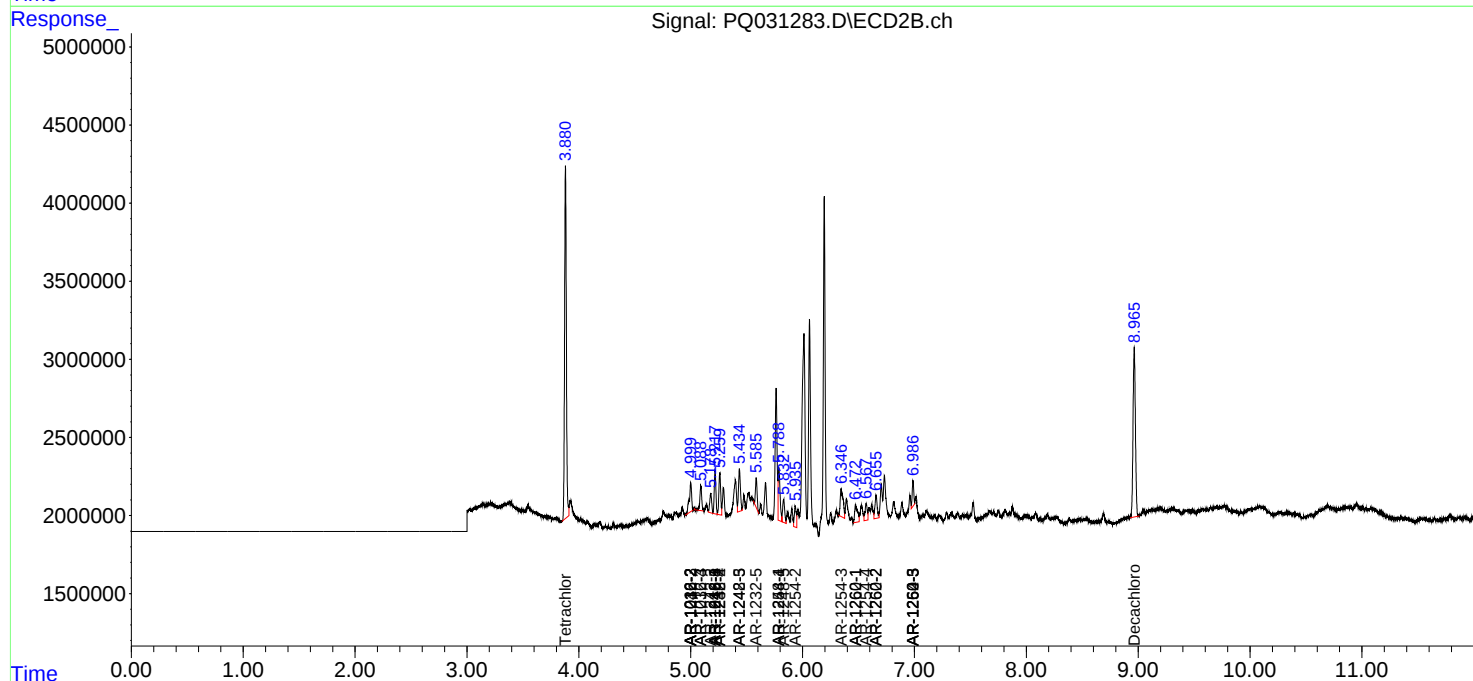
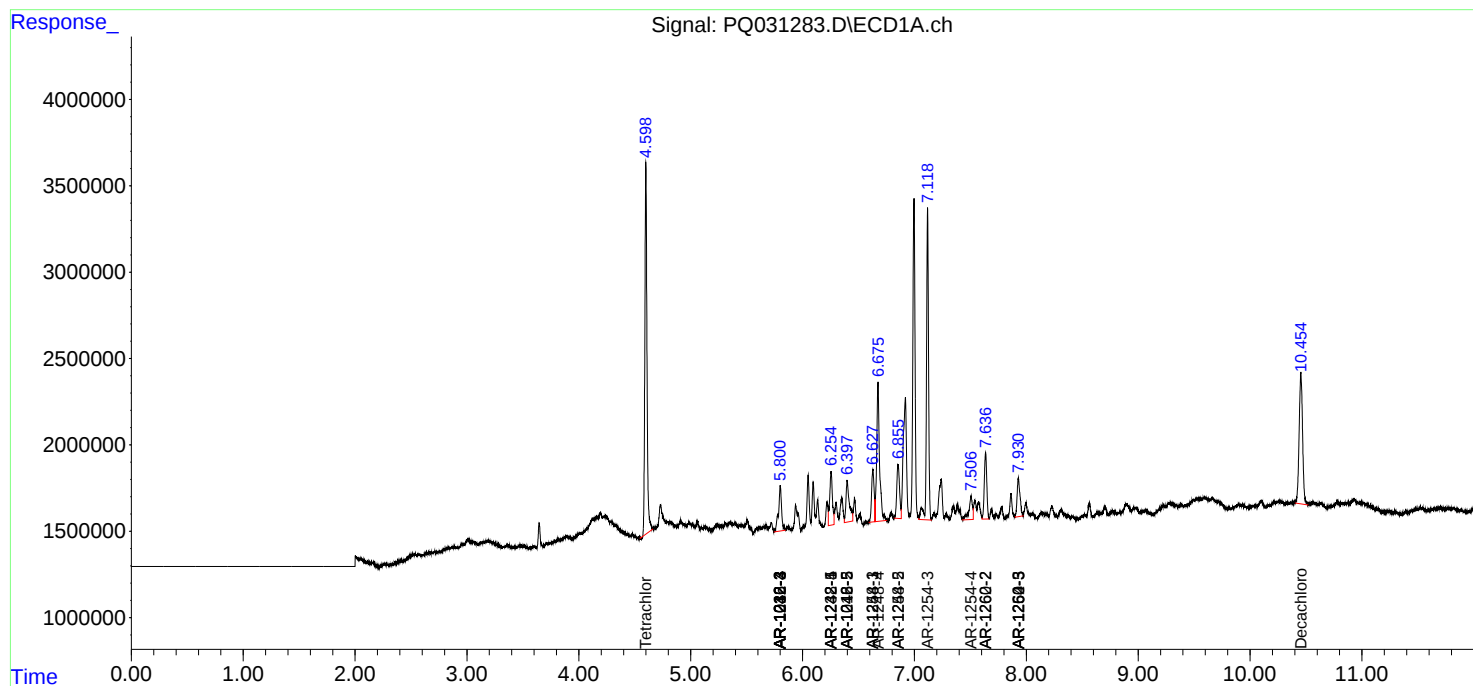
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

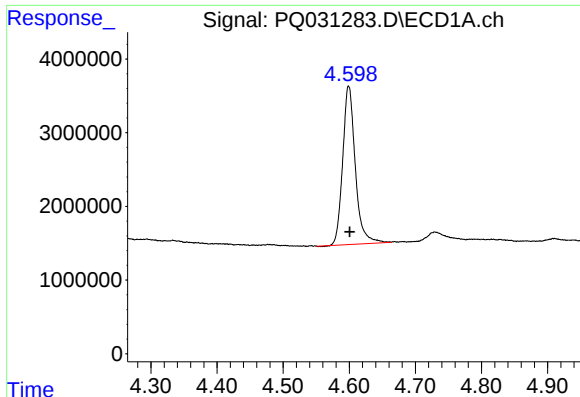
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
Data File : PQ031283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 19:07
Operator : SM\SJ
Sample : J4555-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 00:38:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 21 05:13:46 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 μ l
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50 μ Signal #2 Info : 30M x 0.32mm x 0.25 μ m

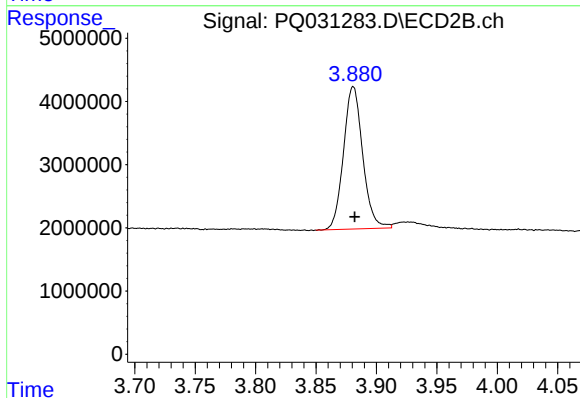




#1 Tetrachloro-m-xylene

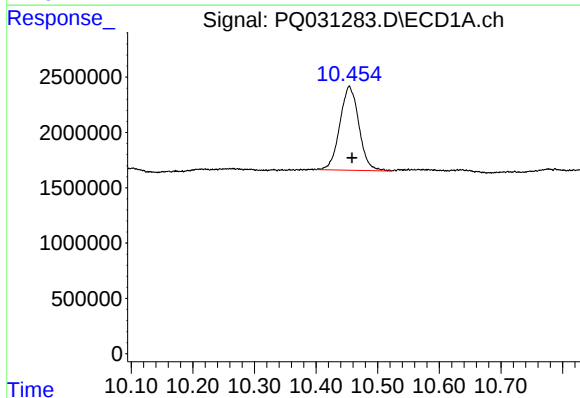
R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 28380283
Conc: 13.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



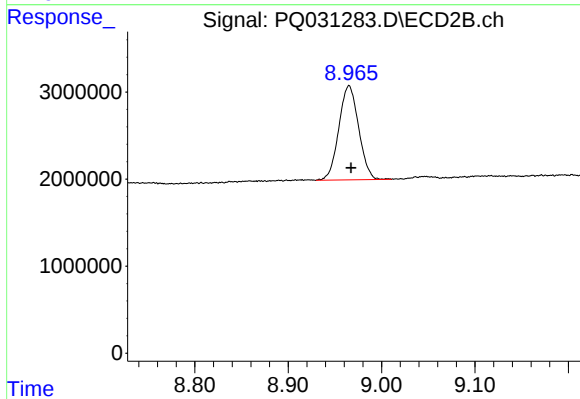
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.001 min
Response: 24927729
Conc: 13.91 ng/ml



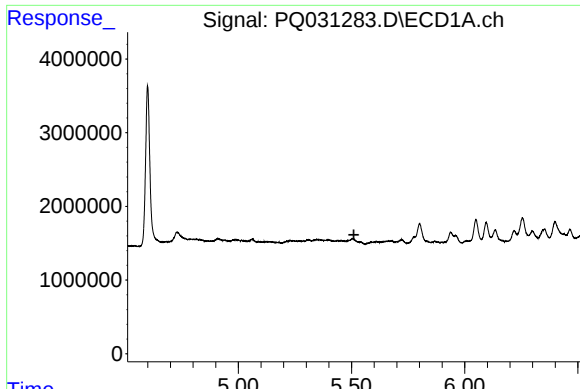
#2 Decachlorobiphenyl

R.T.: 10.454 min
Delta R.T.: -0.004 min
Response: 16325917
Conc: 8.75 ng/ml



#2 Decachlorobiphenyl

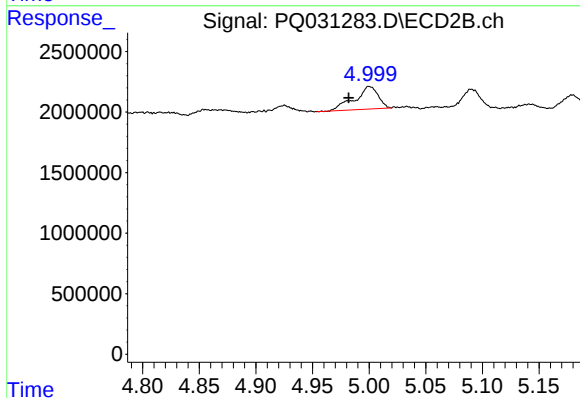
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 15955862
Conc: 8.41 ng/ml



#4 AR-1016-2

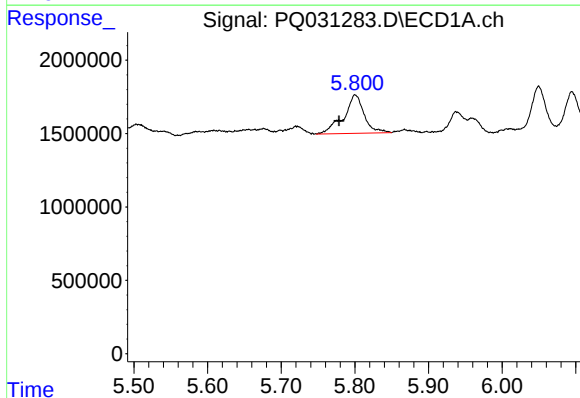
R.T.: 0.000 min
Exp R.T.: 5.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



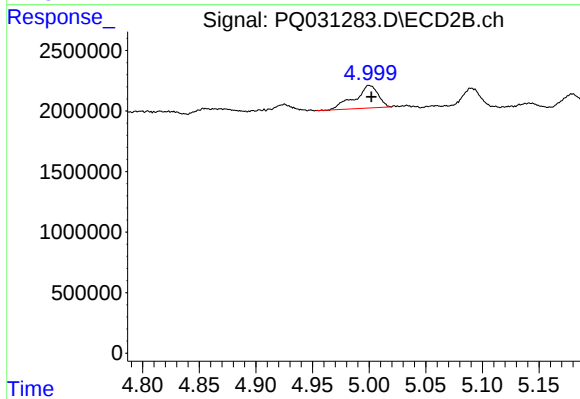
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: 0.018 min
Response: 2665314
Conc: 42.89 ng/ml



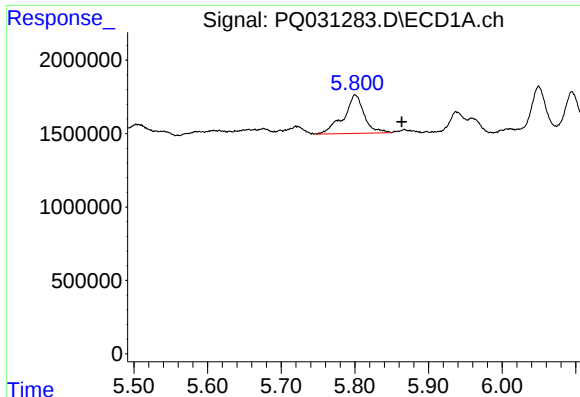
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: 0.022 min
Response: 5090395
Conc: 73.84 ng/ml



#5 AR-1016-3

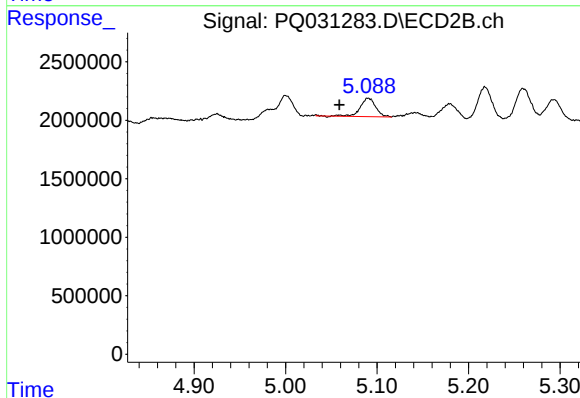
R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 2665314
Conc: 30.22 ng/ml



#6 AR-1016-4

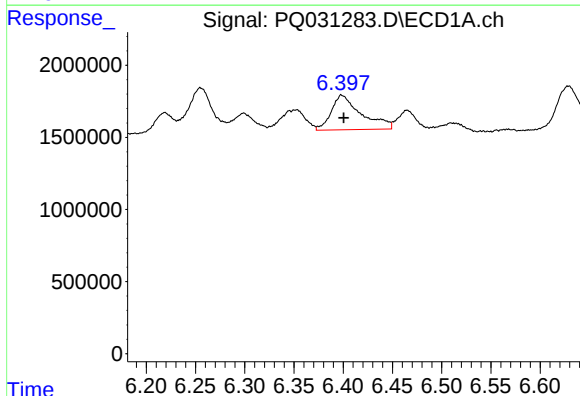
R.T.: 5.800 min
Delta R.T.: -0.063 min
Response: 5090395
Conc: 80.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



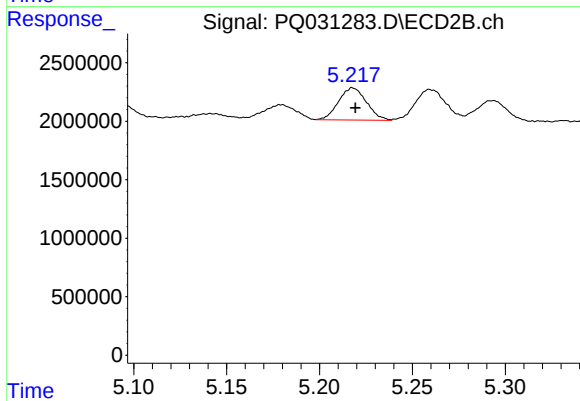
#6 AR-1016-4

R.T.: 5.090 min
Delta R.T.: 0.032 min
Response: 1838557
Conc: 32.35 ng/ml



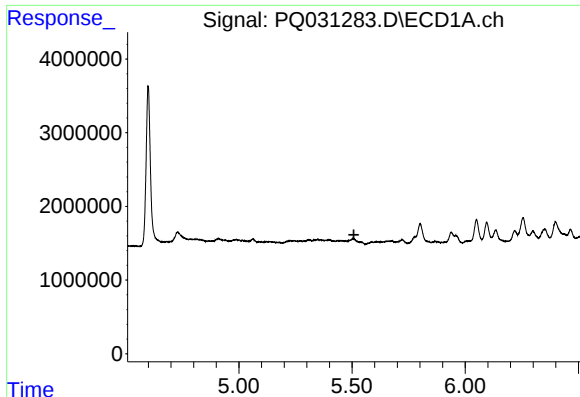
#7 AR-1016-5

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 5081598
Conc: 91.92 ng/ml



#7 AR-1016-5

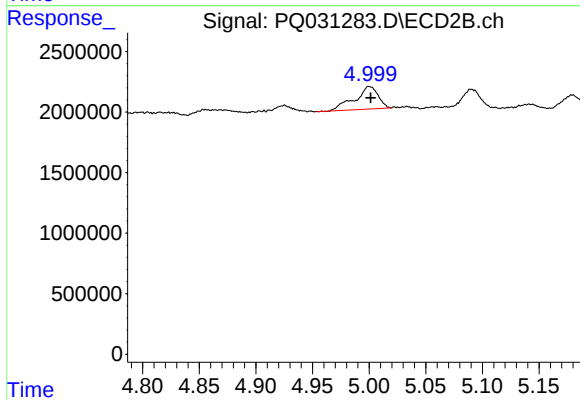
R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 2872002
Conc: 81.25 ng/ml



#12 AR-1232-2

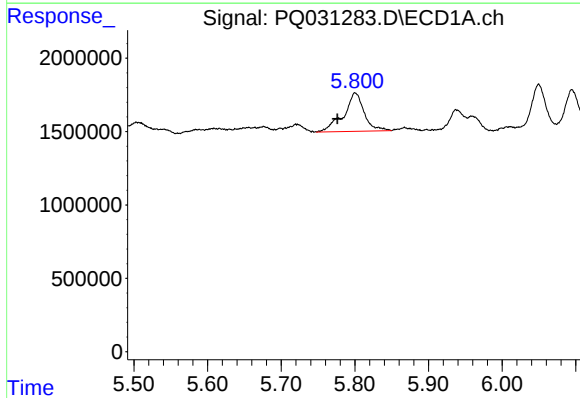
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



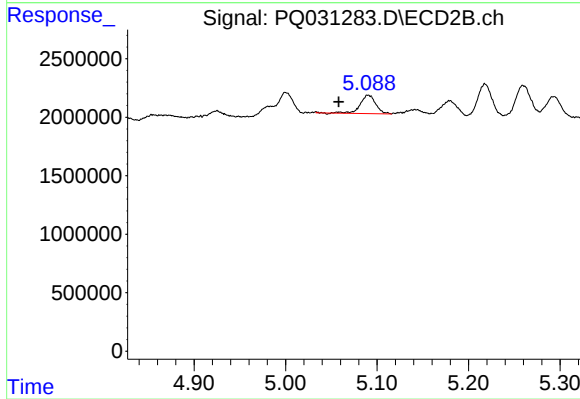
#12 AR-1232-2

R.T.: 5.000 min
Delta R.T.: -0.001 min
Response: 2665314
Conc: 80.06 ng/ml



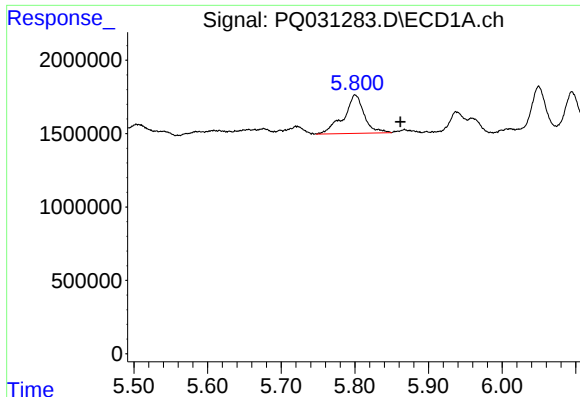
#13 AR-1232-3

R.T.: 5.800 min
Delta R.T.: 0.024 min
Response: 5090395
Conc: 194.48 ng/ml



#13 AR-1232-3

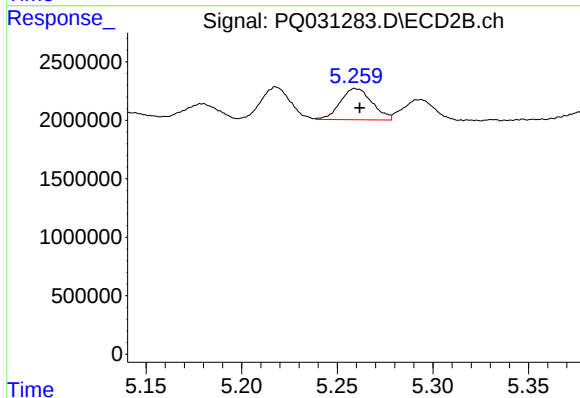
R.T.: 5.090 min
Delta R.T.: 0.032 min
Response: 1838557
Conc: 79.46 ng/ml



#14 AR-1232-4

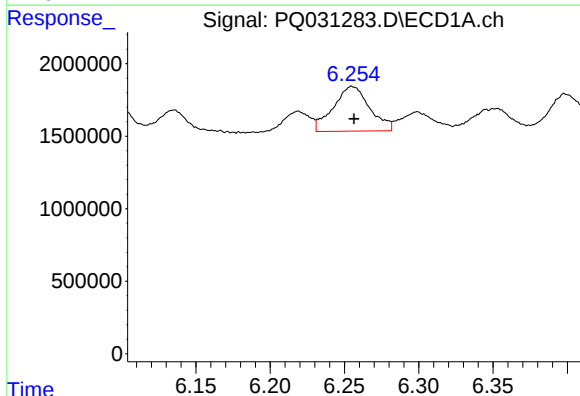
R.T.: 5.800 min
Delta R.T.: -0.061 min
Response: 5090395
Conc: 198.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



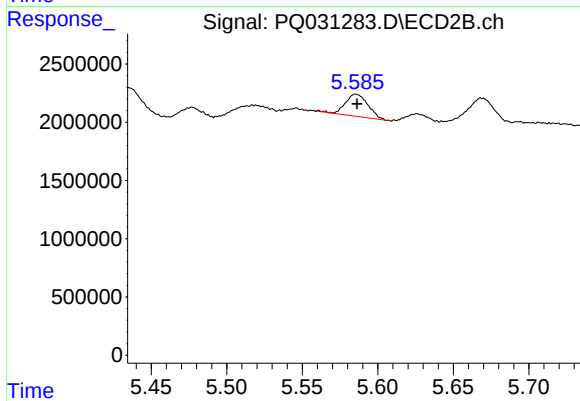
#14 AR-1232-4

R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 3086348
Conc: 191.65 ng/ml



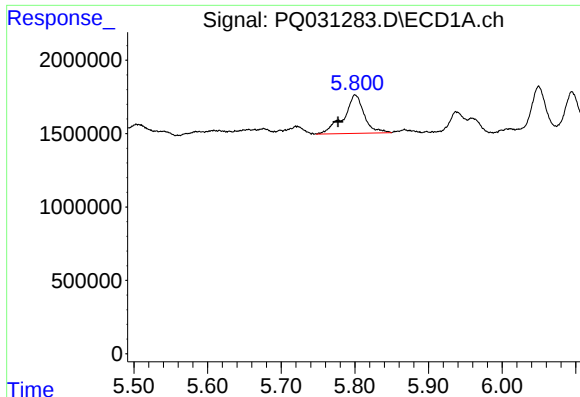
#15 AR-1232-5

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 5255789
Conc: 288.98 ng/ml



#15 AR-1232-5

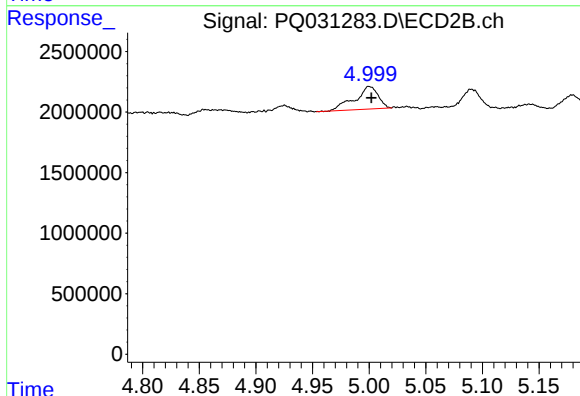
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 2000832
Conc: 106.16 ng/ml



#17 AR-1242-2

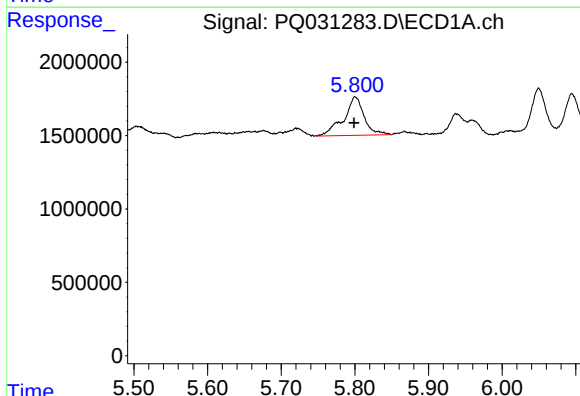
R.T.: 5.800 min
Delta R.T.: 0.023 min
Response: 5090395
Conc: 109.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



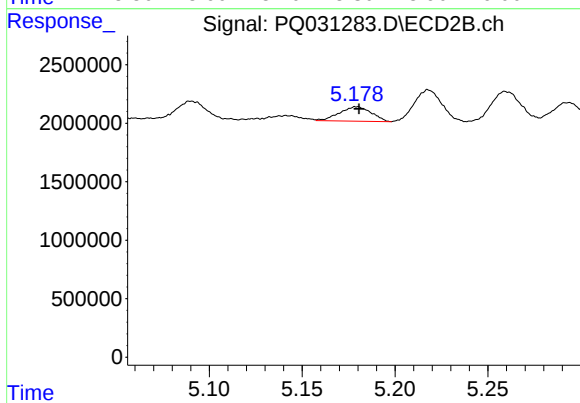
#17 AR-1242-2

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 2665314
Conc: 44.71 ng/ml



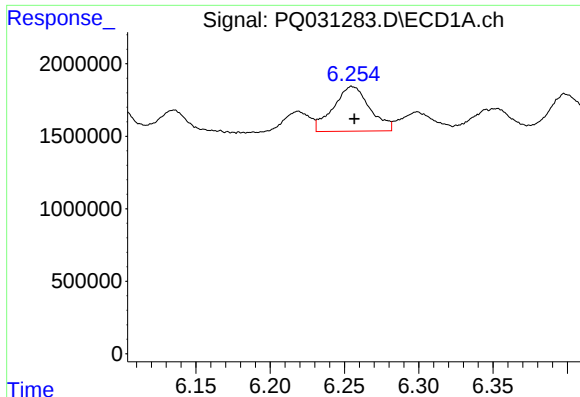
#18 AR-1242-3

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 5090395
Conc: 74.09 ng/ml



#18 AR-1242-3

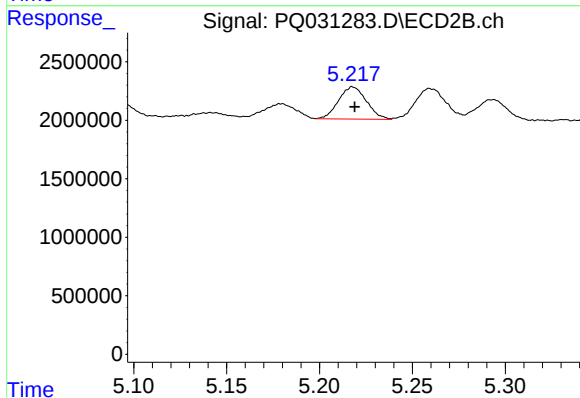
R.T.: 5.179 min
Delta R.T.: -0.001 min
Response: 1474277
Conc: 46.47 ng/ml



#19 AR-1242-4

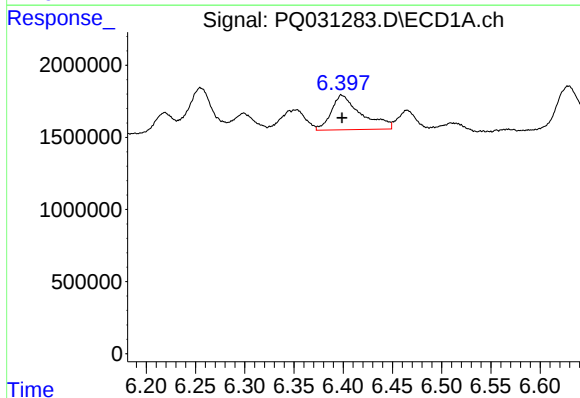
R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 5255789
Conc: 146.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



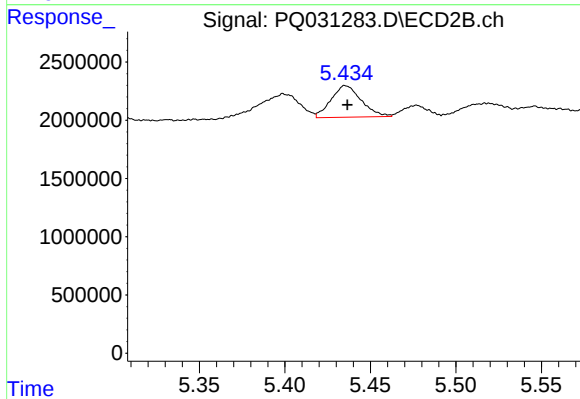
#19 AR-1242-4

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 2872002
Conc: 115.87 ng/ml



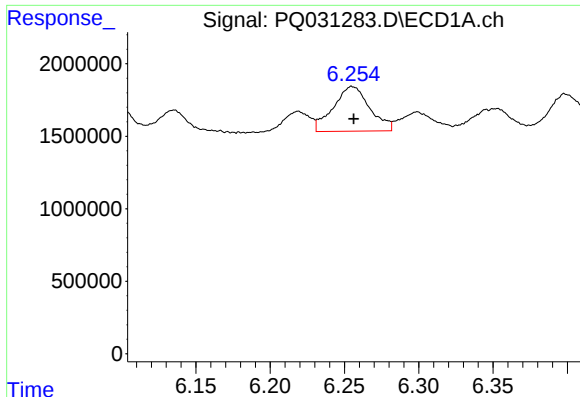
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 5081598
Conc: 130.46 ng/ml



#20 AR-1242-5

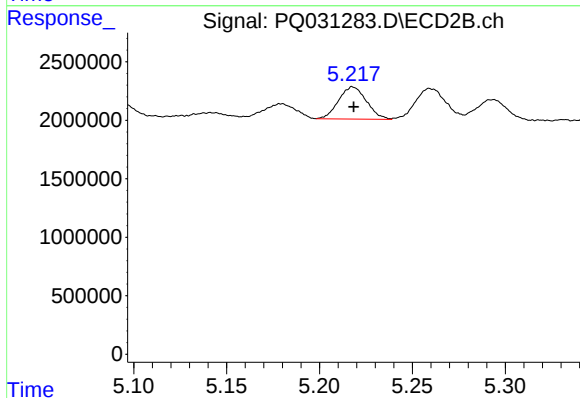
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 3329853
Conc: 96.01 ng/ml



#21 AR-1248-1

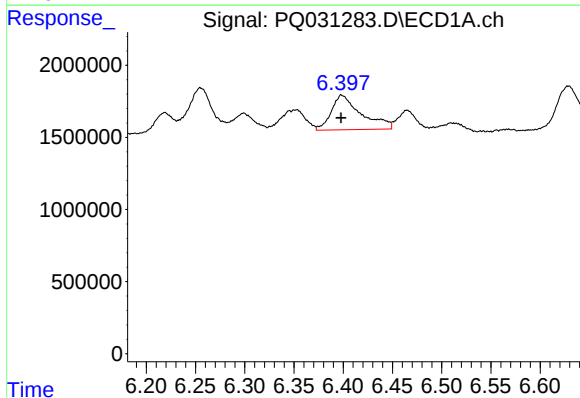
R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 5255789
Conc: 84.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



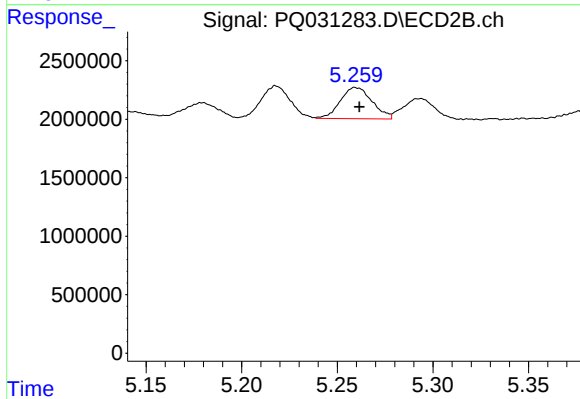
#21 AR-1248-1

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 2872002
Conc: 60.06 ng/ml



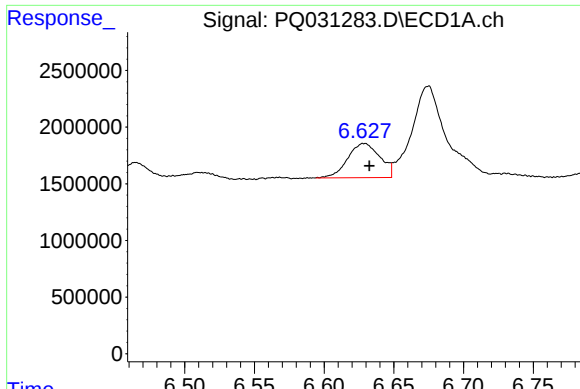
#22 AR-1248-2

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 5081598
Conc: 97.13 ng/ml



#22 AR-1248-2

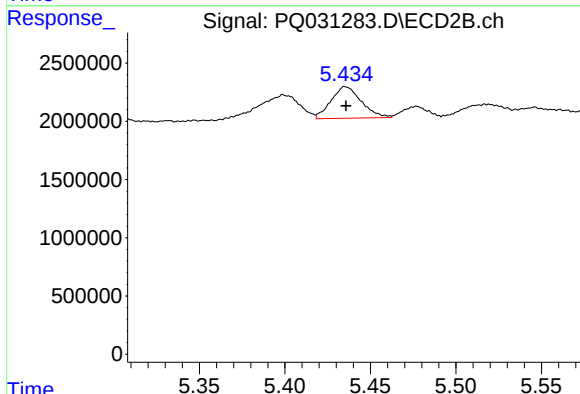
R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 3086348
Conc: 63.23 ng/ml



#23 AR-1248-3

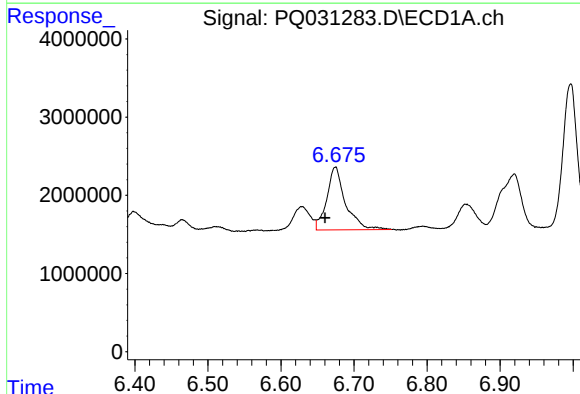
R.T.: 6.629 min
Delta R.T.: -0.004 min
Response: 4856453
Conc: 89.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



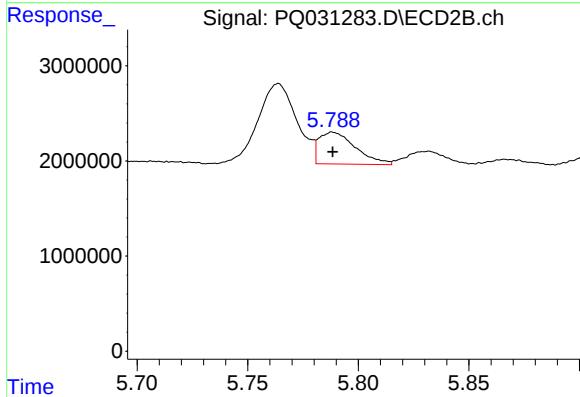
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 3329853
Conc: 56.27 ng/ml



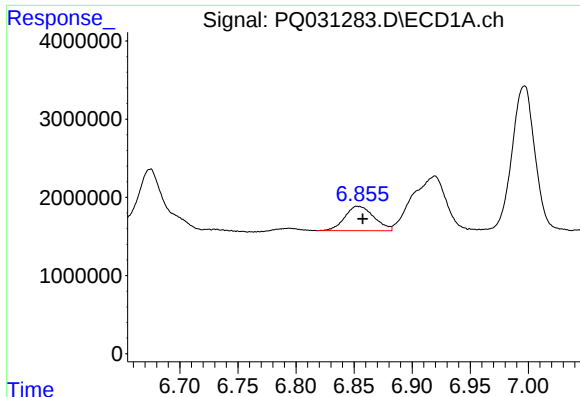
#24 AR-1248-4

R.T.: 6.675 min
Delta R.T.: 0.014 min
Response: 14359225
Conc: 199.28 ng/ml



#24 AR-1248-4

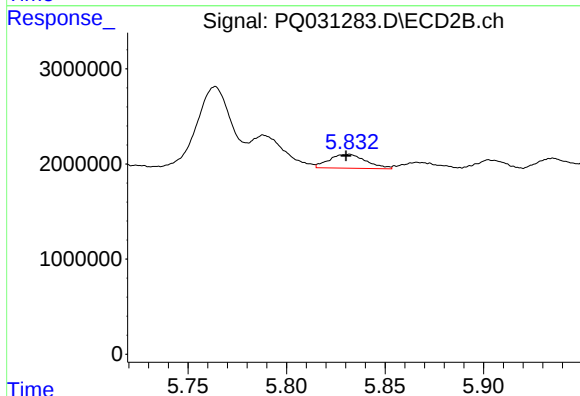
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 3871395
Conc: 43.58 ng/ml



#25 AR-1248-5

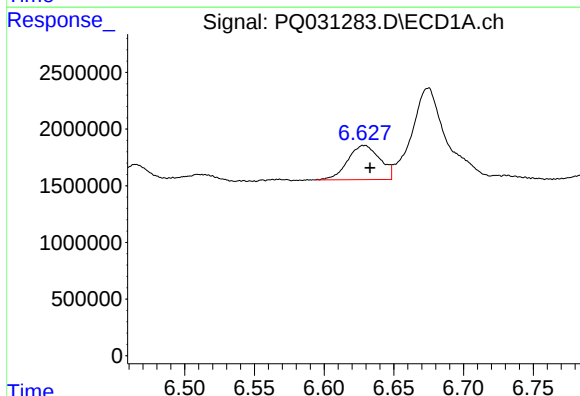
R.T.: 6.853 min
Delta R.T.: -0.004 min
Response: 5455392
Conc: 75.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



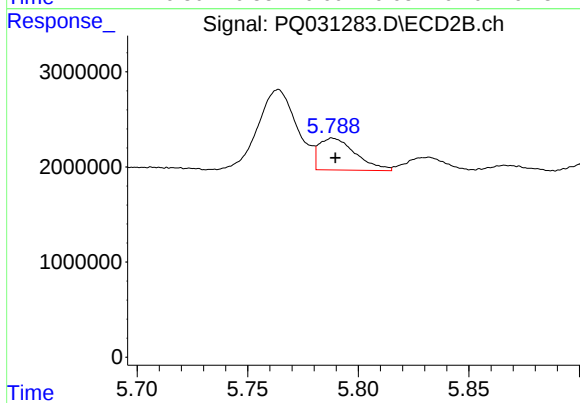
#25 AR-1248-5

R.T.: 5.831 min
Delta R.T.: 0.001 min
Response: 1903102
Conc: 31.44 ng/ml



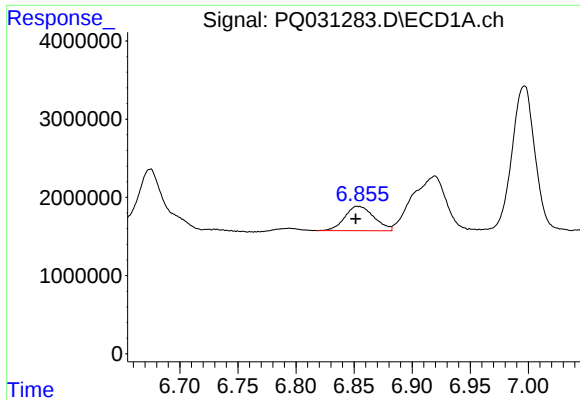
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: -0.004 min
Response: 4856453
Conc: 57.74 ng/ml



#26 AR-1254-1

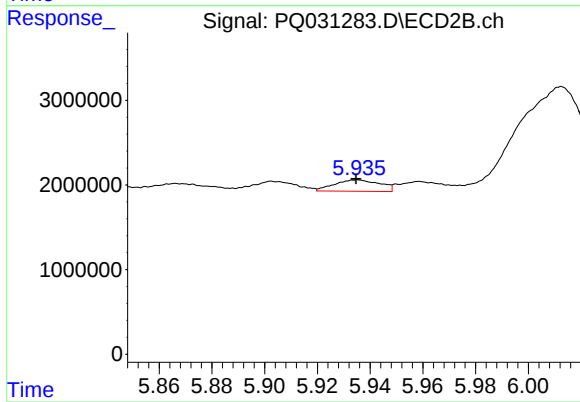
R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 3871395
Conc: 36.07 ng/ml



#27 AR-1254-2

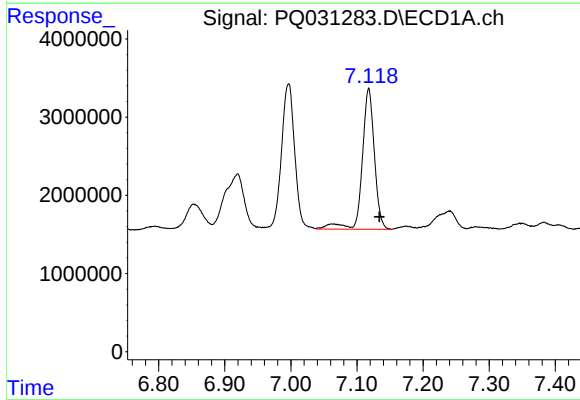
R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 5455392
Conc: 41.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



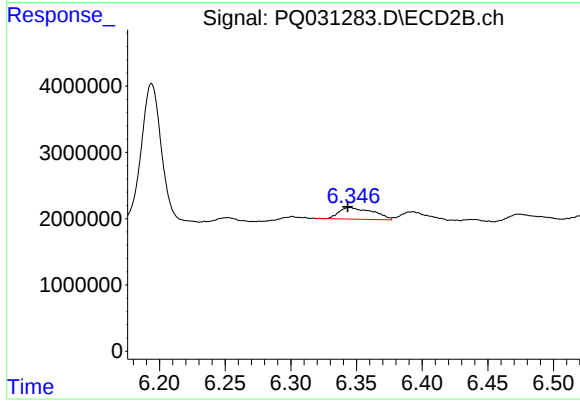
#27 AR-1254-2

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 1604851
Conc: 17.08 ng/ml



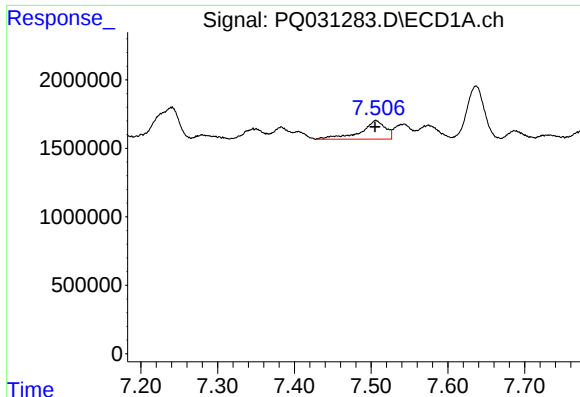
#28 AR-1254-3

R.T.: 7.118 min
Delta R.T.: -0.016 min
Response: 23220341
Conc: 287.87 ng/ml



#28 AR-1254-3

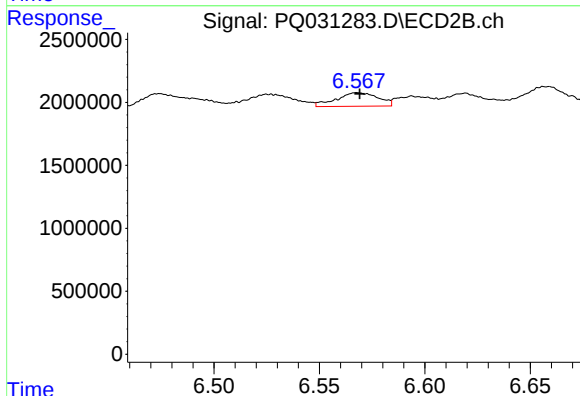
R.T.: 6.345 min
Delta R.T.: 0.001 min
Response: 3134216
Conc: 19.58 ng/ml



#29 AR-1254-4

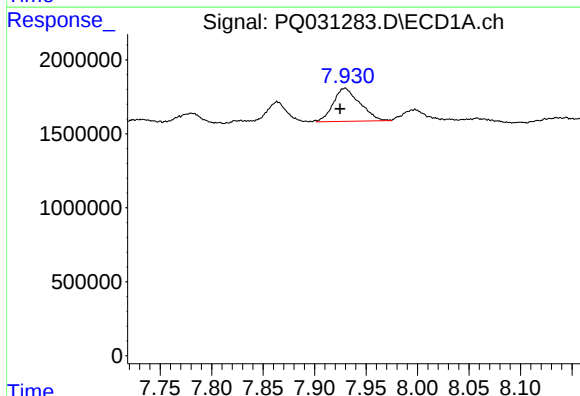
R.T.: 7.506 min
Delta R.T.: 0.001 min
Response: 3053526
Conc: 28.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



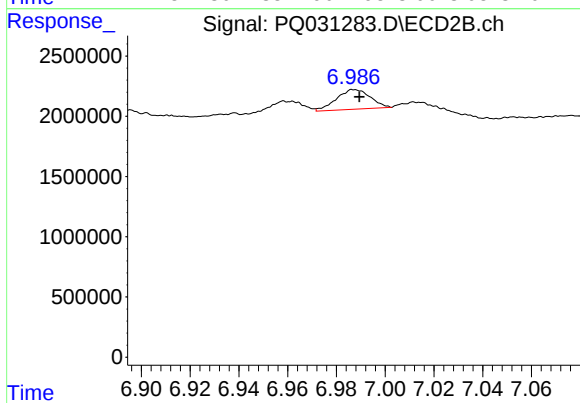
#29 AR-1254-4

R.T.: 6.568 min
Delta R.T.: -0.001 min
Response: 1477431
Conc: 14.88 ng/ml



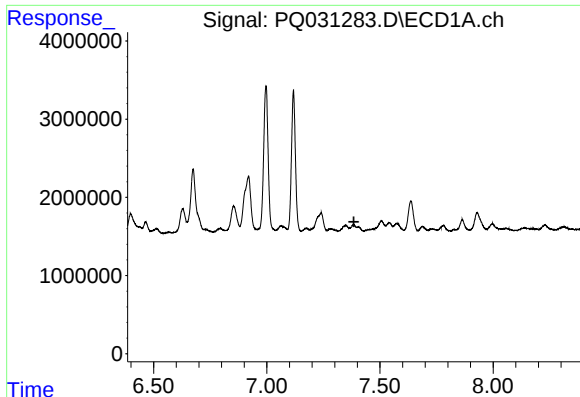
#30 AR-1254-5

R.T.: 7.929 min
Delta R.T.: 0.005 min
Response: 3985719
Conc: 34.97 ng/ml



#30 AR-1254-5

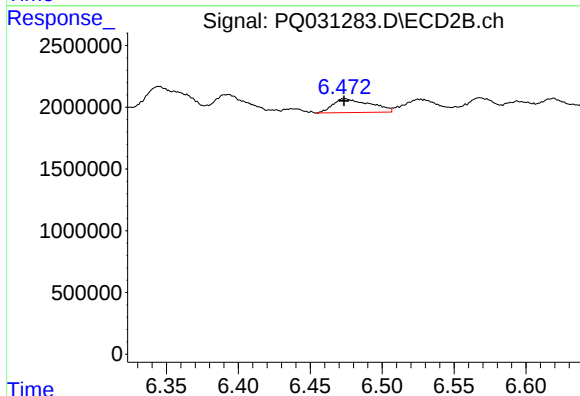
R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 1562291
Conc: 11.23 ng/ml



#31 AR-1260-1

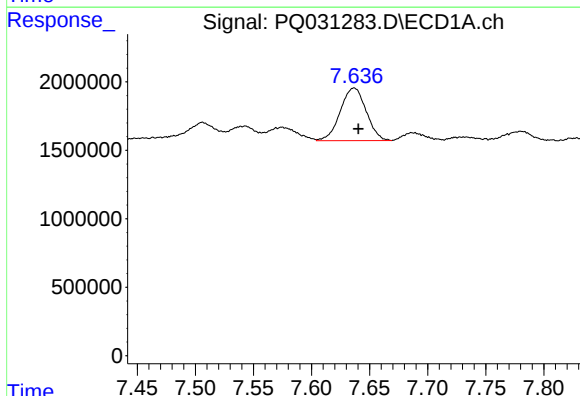
R.T.: 0.000 min
Exp R.T.: 7.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



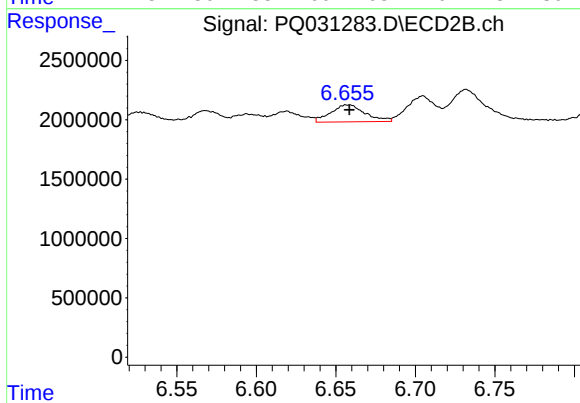
#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 2036652
Conc: 19.07 ng/ml



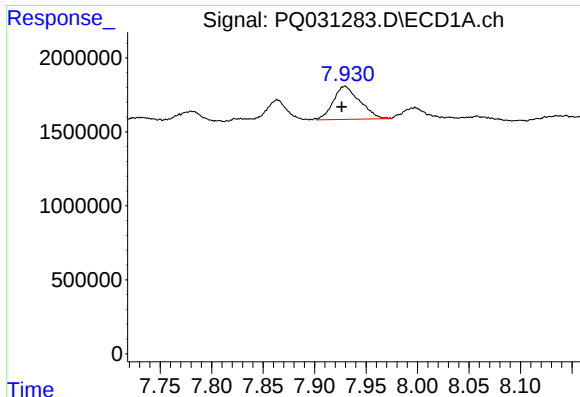
#32 AR-1260-2

R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 5970675
Conc: 47.21 ng/ml



#32 AR-1260-2

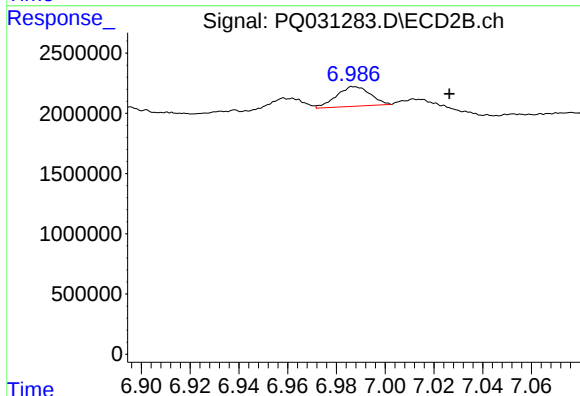
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 2172331
Conc: 16.68 ng/ml



#33 AR-1260-3

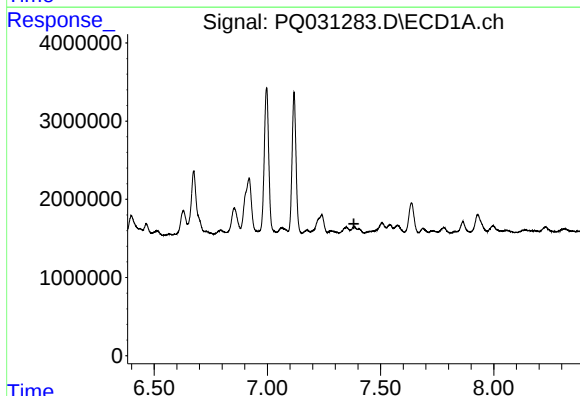
R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 3985719
Conc: 27.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



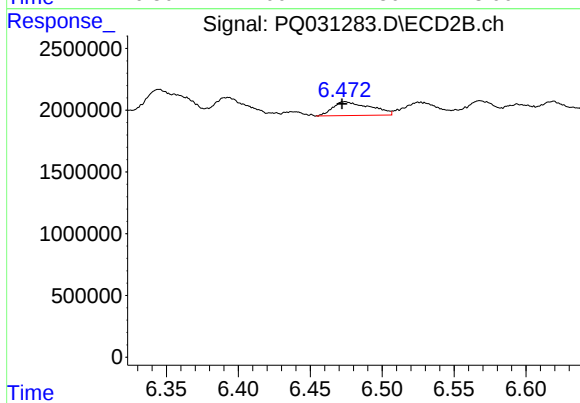
#33 AR-1260-3

R.T.: 6.988 min
Delta R.T.: -0.039 min
Response: 1562291
Conc: 14.94 ng/ml



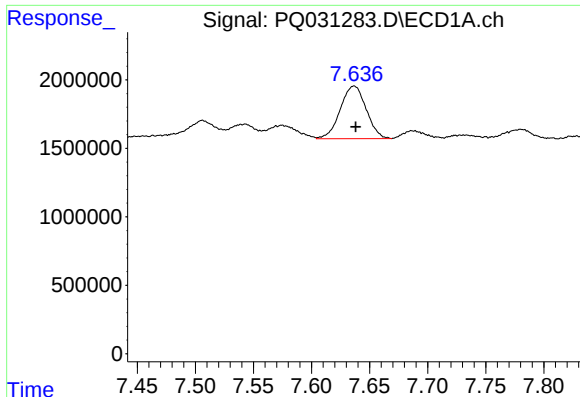
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



#36 AR-1262-1

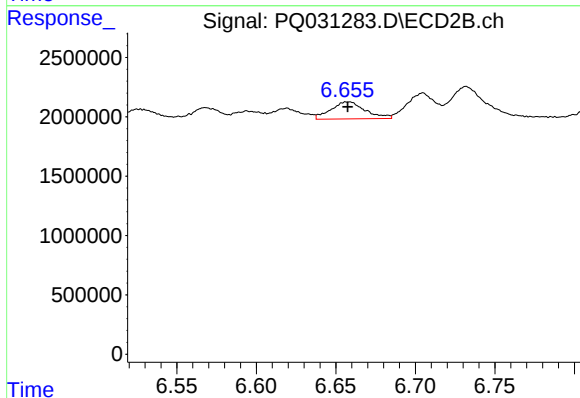
R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 2036652
Conc: 23.45 ng/ml



#37 AR-1262-2

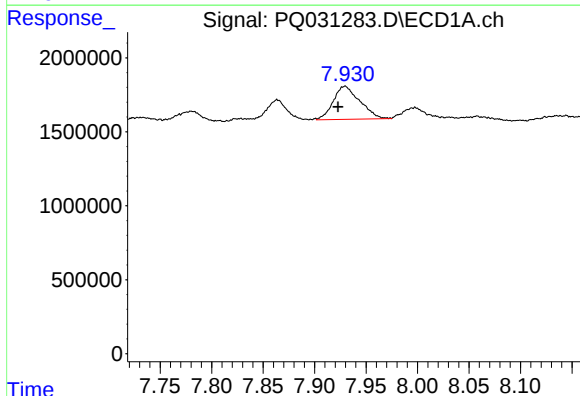
R.T.: 7.637 min
Delta R.T.: -0.001 min
Response: 5970675
Conc: 57.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



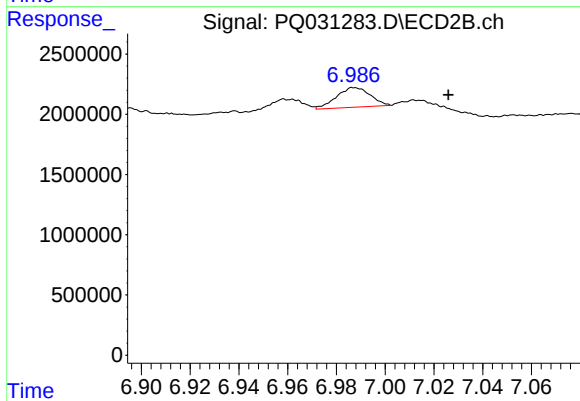
#37 AR-1262-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 2172331
Conc: 20.74 ng/ml



#38 AR-1262-3

R.T.: 7.929 min
Delta R.T.: 0.007 min
Response: 3985719
Conc: 40.14 ng/ml



#38 AR-1262-3

R.T.: 6.988 min
Delta R.T.: -0.038 min
Response: 1562291
Conc: 10.63 ng/ml