

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
 Data File : PQ035433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 04:09
 Operator : SM\SJ
 Sample : J6354-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 04:22:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.435	3.744	58755481	32246646	15.017	14.432
2)	SA Decachlor...	10.147	8.729	29874979	18623657	10.135	10.537
Target Compounds							
3)	L1 AR-1016-1	5.602	4.824	1613062	4204707	12.607	54.533 #
4)	L1 AR-1016-2	5.625	4.842	3484103	2086919	18.166	18.442
5)	L1 AR-1016-3	5.625	0.000	3484103	0	30.442	N.D. #
6)	L1 AR-1016-4	5.787	0.000	1439208	0	15.113	N.D. #
7)	L1 AR-1016-5	6.077	5.272	1404515	1657607	15.428	27.002 #
10)	L2 AR-1221-3	0.000	4.164	0	5044466	N.D.	103.837 #
11)	L3 AR-1232-1	0.000	4.164	0	5044466	N.D.	114.565 #
12)	L3 AR-1232-2	5.335	4.842	10252882	2086919	266.045	42.536 #
13)	L3 AR-1232-3	5.625	0.000	3484103	0	42.609	N.D. #
14)	L3 AR-1232-4	5.787	0.000	1439208	0	35.942	N.D. #
15)	L3 AR-1232-5	5.874	5.272	1397283	1657607	44.122	66.364 #
16)	L4 AR-1242-1	5.602	4.824	1613062	4204707	16.719	71.058 #
17)	L4 AR-1242-2	5.625	4.842	3484103	2086919	24.014	24.236
18)	L4 AR-1242-3	5.625	0.000	3484103	0	40.271	N.D. #
19)	L4 AR-1242-4	5.787	0.000	1439208	0	20.804	N.D. #
20)	L4 AR-1242-5	6.520	5.621	2132023	2316974	27.176	41.982 #
21)	L5 AR-1248-1	5.602	4.824	1613062	4204707	24.438	106.570 #
22)	L5 AR-1248-2	5.874	0.000	1397283	0	14.742	N.D. #
23)	L5 AR-1248-3	6.077	0.000	1404515	0	13.442	N.D. #
24)	L5 AR-1248-4	6.482	5.272	2050998	1657607	16.655	23.945 #
25)	L5 AR-1248-5	6.520	5.621	2132023	2316974	18.224	32.873 #
26)	L6 AR-1254-1	6.454	5.621	3102082	2316974	20.377	17.370
27)	L6 AR-1254-2	6.672	5.767	5559877	1209553	23.498	10.468 #
28)	L6 AR-1254-3	7.047	6.171	3775540	5542686	14.705	28.710 #
29)	L6 AR-1254-4	7.324	6.396	1524870	4347180	8.410	36.123 #
30)	L6 AR-1254-5	7.743	6.811	2414634	2351621	12.310	14.439
31)	L7 AR-1260-1	7.199	6.311	3233961	3435693	17.538	27.313 #
32)	L7 AR-1260-2	7.455	6.485	5243527	2147456	24.132	14.220 #
33)	L7 AR-1260-3	0.000	6.637	0	2447814	N.D.	17.518 #
34)	L7 AR-1260-4	8.040	0.000	1934694	0	11.739	N.D. #
35)	L7 AR-1260-5	8.361	7.346	4076414	4852457	13.672	21.624 #
36)	L8 AR-1262-1	0.000	6.811	0	2351621	N.D.	15.323 #
37)	L8 AR-1262-2	8.361	7.346	4076414	4852457	10.821	18.183 #

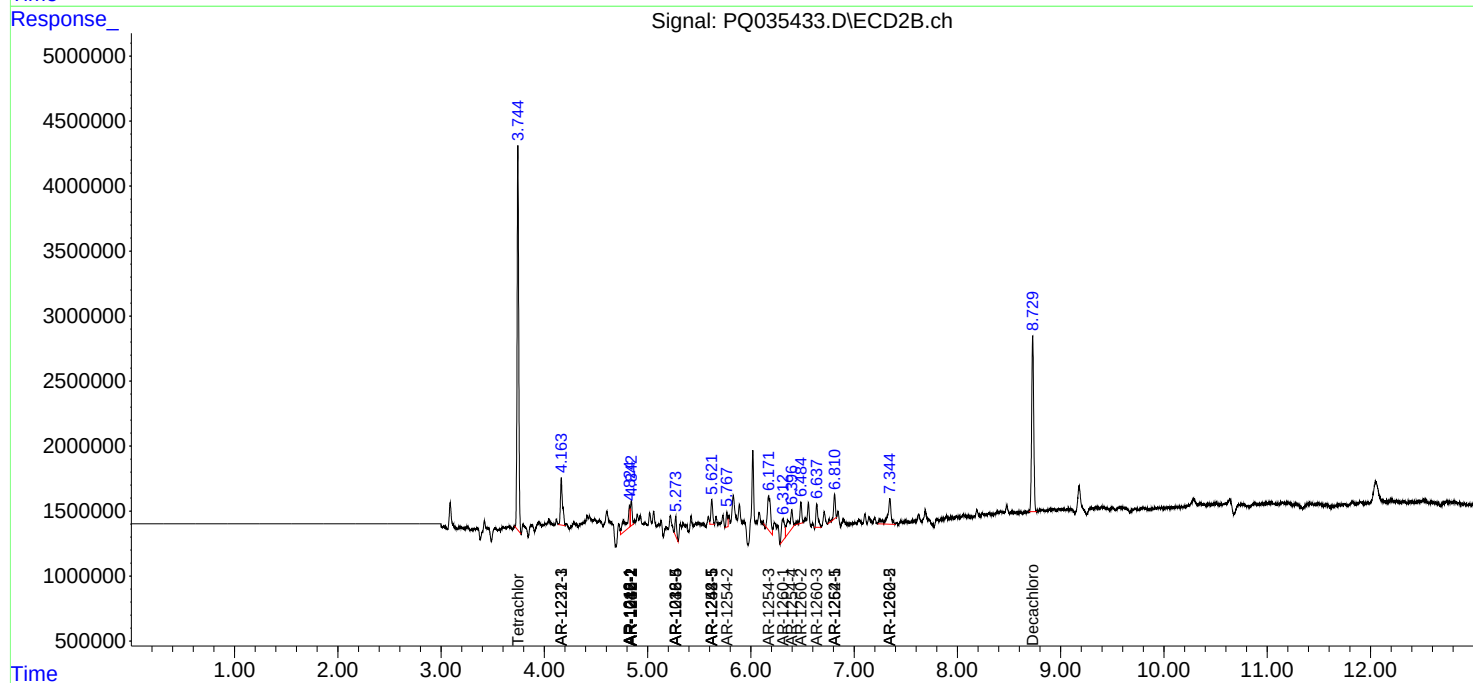
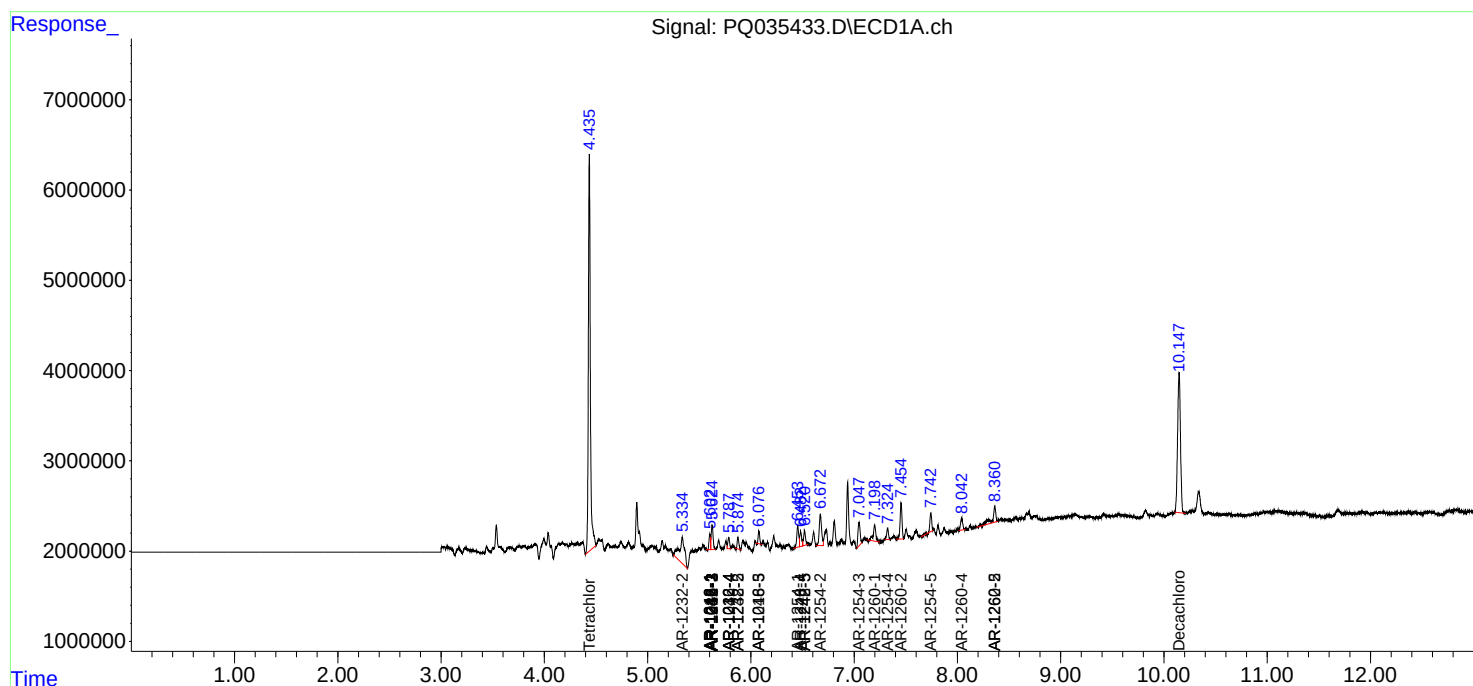
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

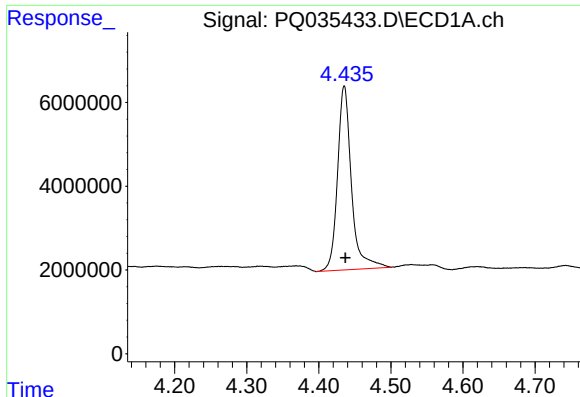
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
Data File : PQ035433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 04:09
Operator : SM\SJ
Sample : J6354-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:22:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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

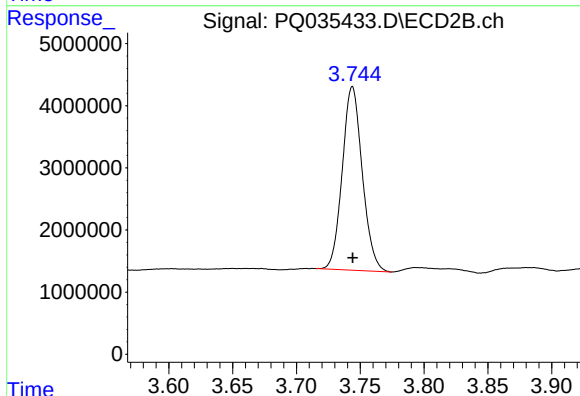




#1 Tetrachloro-m-xylene

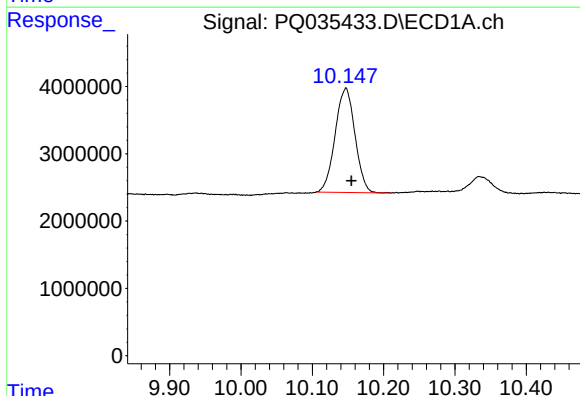
R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 58755481
Conc: 15.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



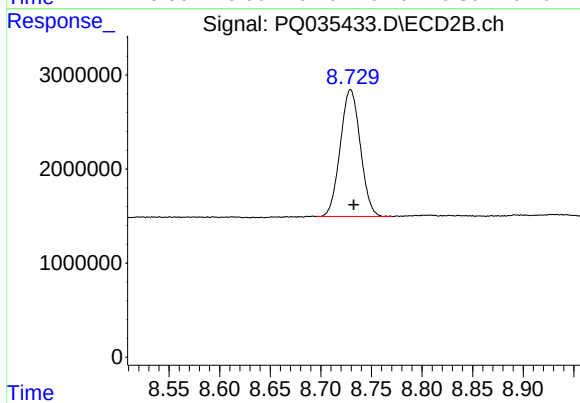
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 32246646
Conc: 14.43 ng/ml



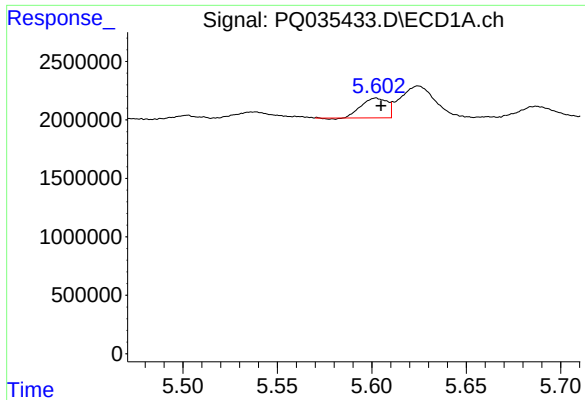
#2 Decachlorobiphenyl

R.T.: 10.147 min
Delta R.T.: -0.007 min
Response: 29874979
Conc: 10.14 ng/ml



#2 Decachlorobiphenyl

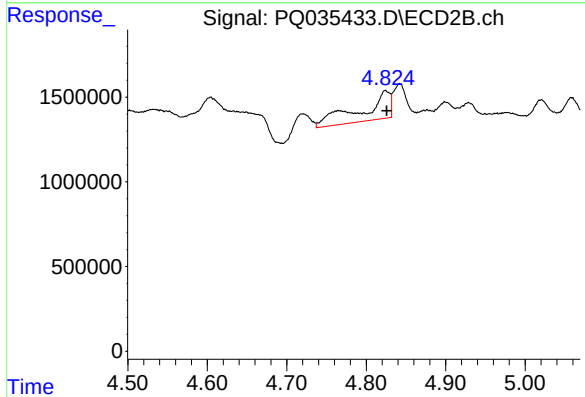
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 18623657
Conc: 10.54 ng/ml



#3 AR-1016-1

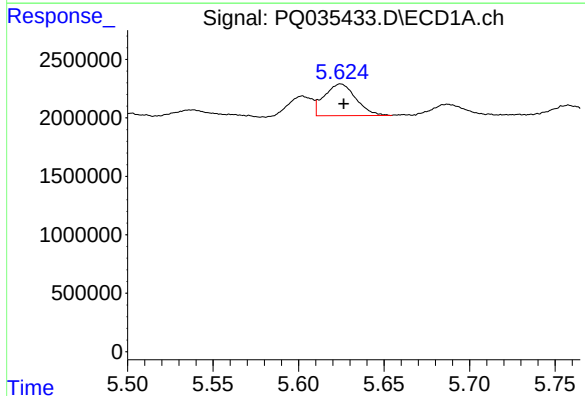
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 1613062
Conc: 12.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



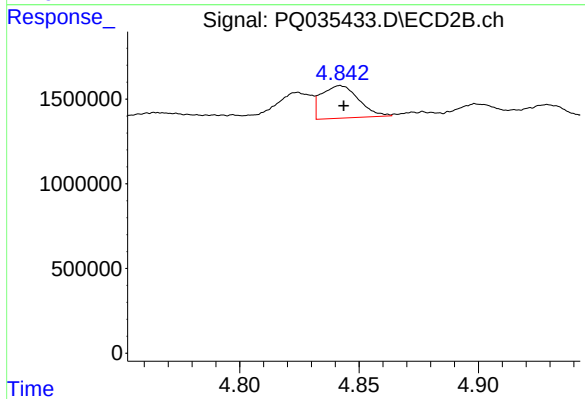
#3 AR-1016-1

R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 4204707
Conc: 54.53 ng/ml



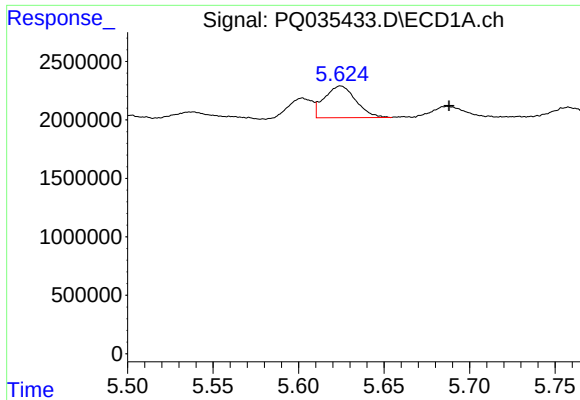
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 3484103
Conc: 18.17 ng/ml



#4 AR-1016-2

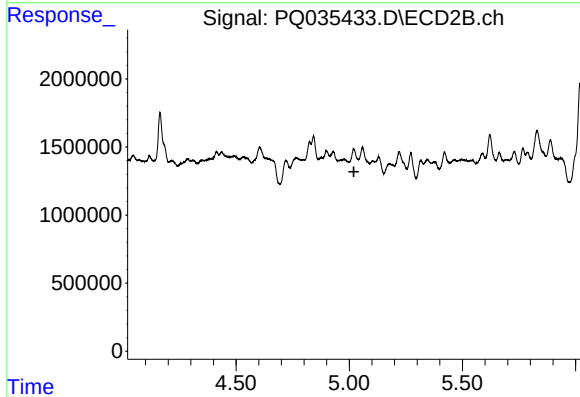
R.T.: 4.842 min
Delta R.T.: -0.001 min
Response: 2086919
Conc: 18.44 ng/ml



#5 AR-1016-3

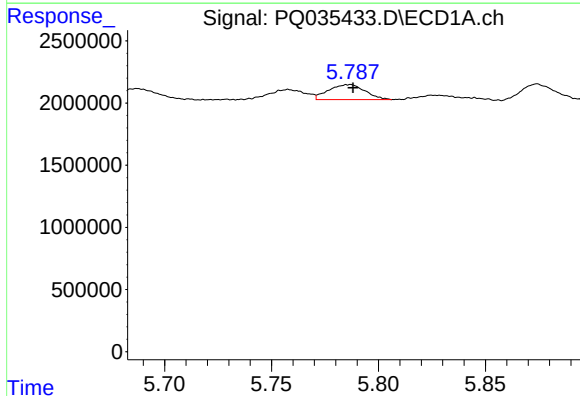
R.T.: 5.625 min
Delta R.T.: -0.063 min
Response: 3484103
Conc: 30.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



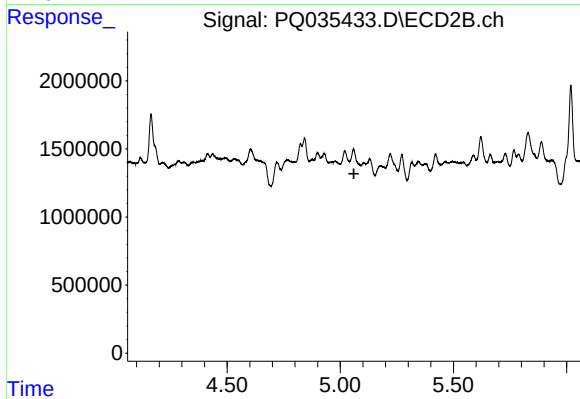
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



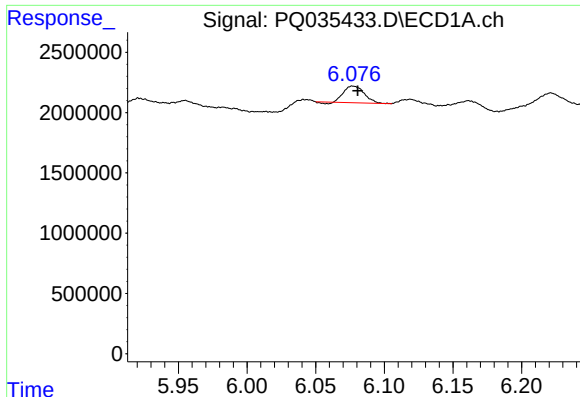
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 1439208
Conc: 15.11 ng/ml



#6 AR-1016-4

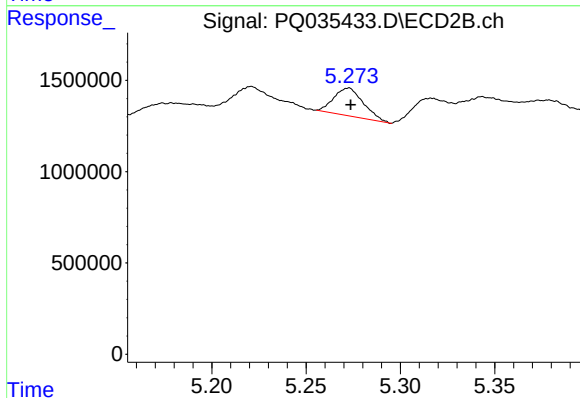
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

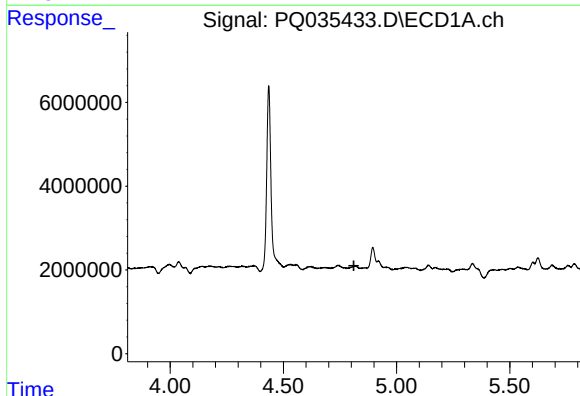
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 1404515
Conc: 15.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



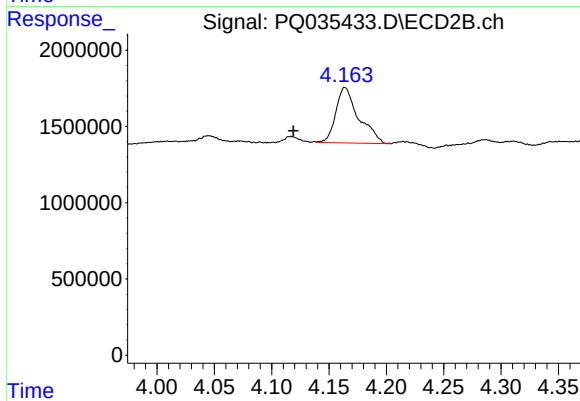
#7 AR-1016-5

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 1657607
Conc: 27.00 ng/ml



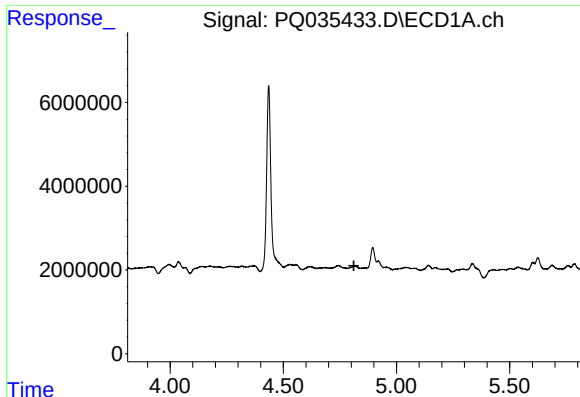
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

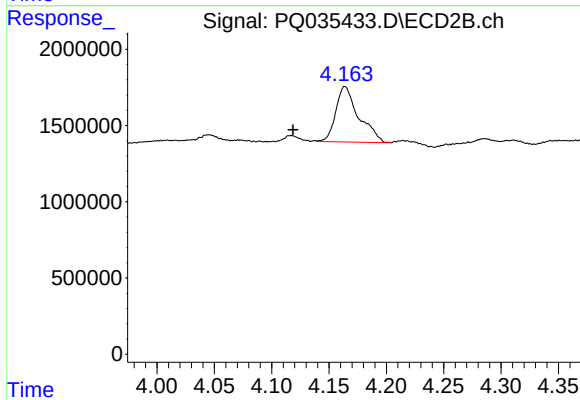
R.T.: 4.164 min
Delta R.T.: 0.045 min
Response: 5044466
Conc: 103.84 ng/ml



#11 AR-1232-1

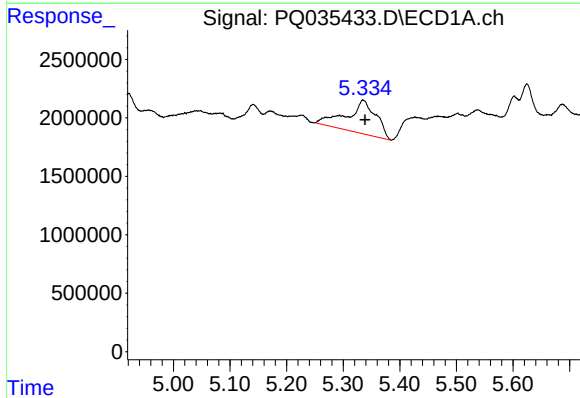
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



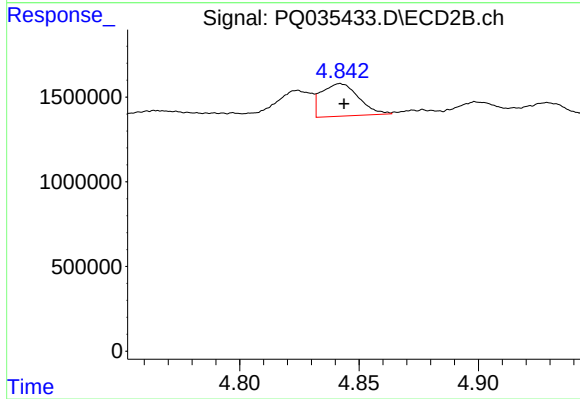
#11 AR-1232-1

R.T.: 4.164 min
Delta R.T.: 0.045 min
Response: 5044466
Conc: 114.57 ng/ml



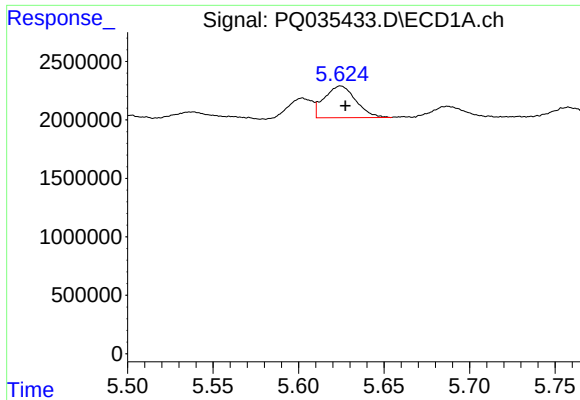
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: -0.004 min
Response: 10252882
Conc: 266.05 ng/ml



#12 AR-1232-2

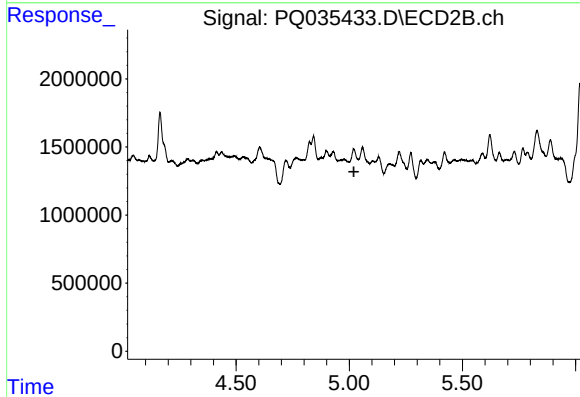
R.T.: 4.842 min
Delta R.T.: -0.001 min
Response: 2086919
Conc: 42.54 ng/ml



#13 AR-1232-3

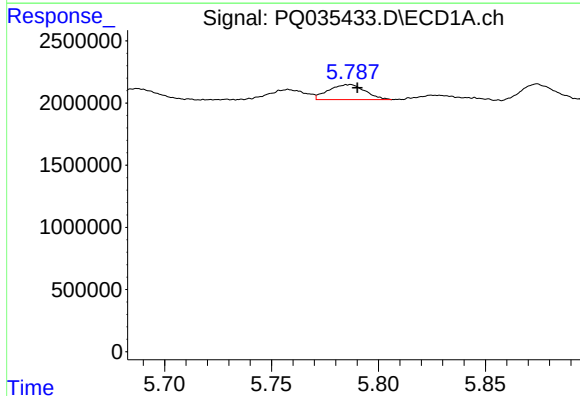
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 3484103
Conc: 42.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



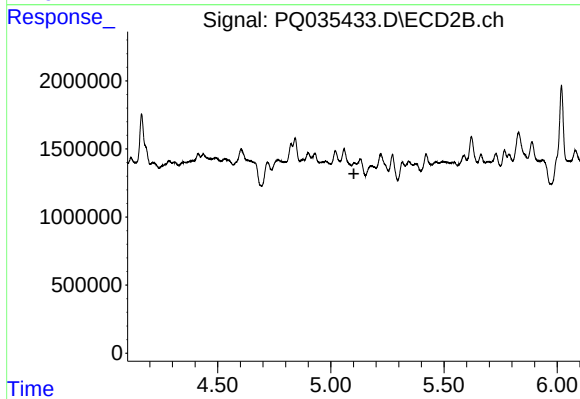
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



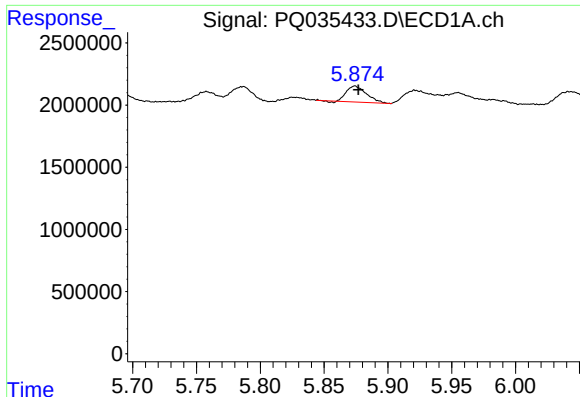
#14 AR-1232-4

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 1439208
Conc: 35.94 ng/ml



#14 AR-1232-4

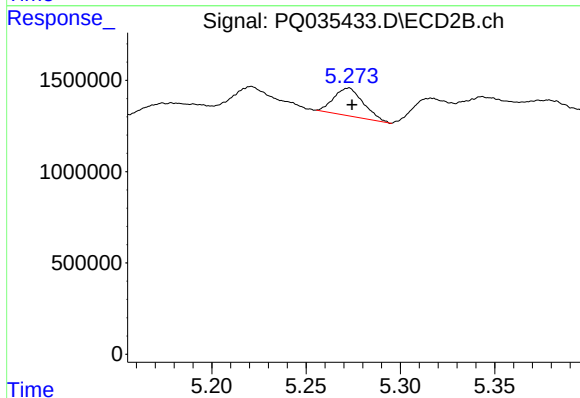
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

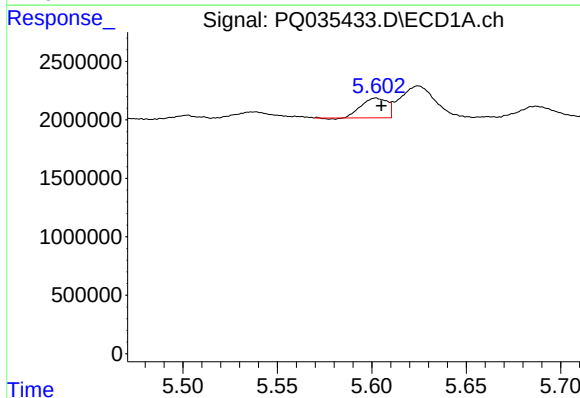
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 1397283
Conc: 44.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



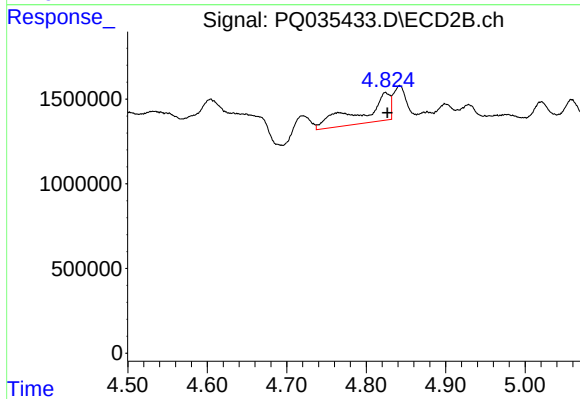
#15 AR-1232-5

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 1657607
Conc: 66.36 ng/ml



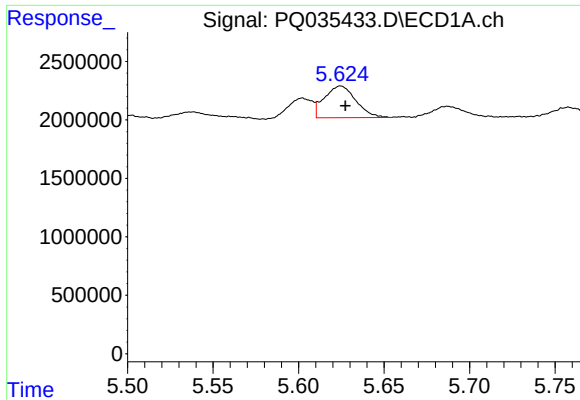
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 1613062
Conc: 16.72 ng/ml



#16 AR-1242-1

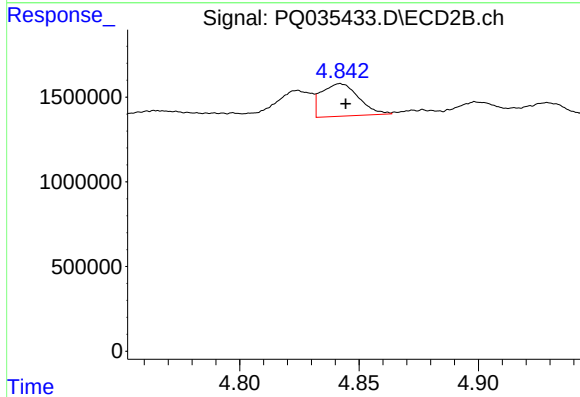
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 4204707
Conc: 71.06 ng/ml



#17 AR-1242-2

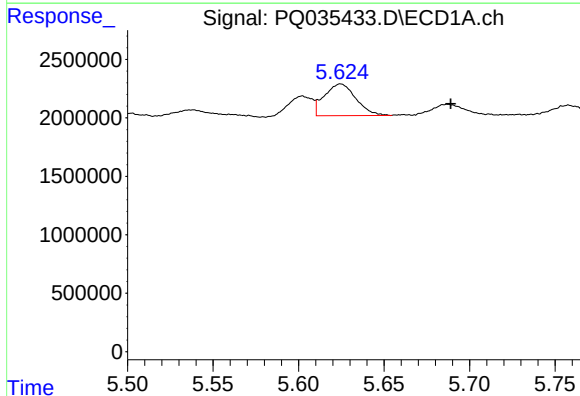
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 3484103
Conc: 24.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



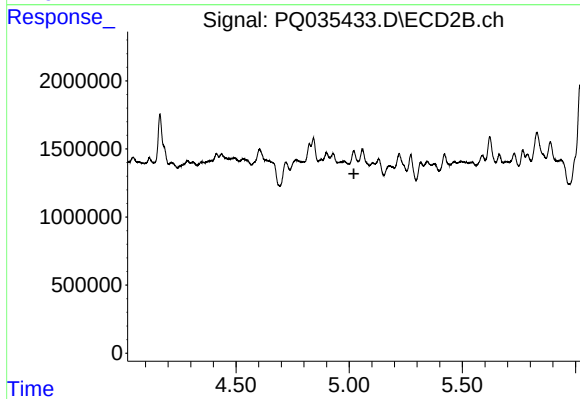
#17 AR-1242-2

R.T.: 4.842 min
Delta R.T.: -0.002 min
Response: 2086919
Conc: 24.24 ng/ml



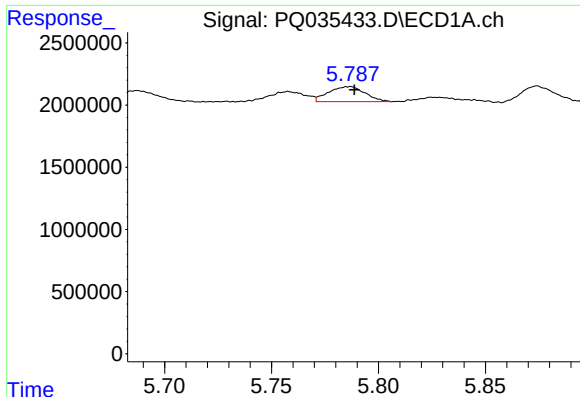
#18 AR-1242-3

R.T.: 5.625 min
Delta R.T.: -0.064 min
Response: 3484103
Conc: 40.27 ng/ml



#18 AR-1242-3

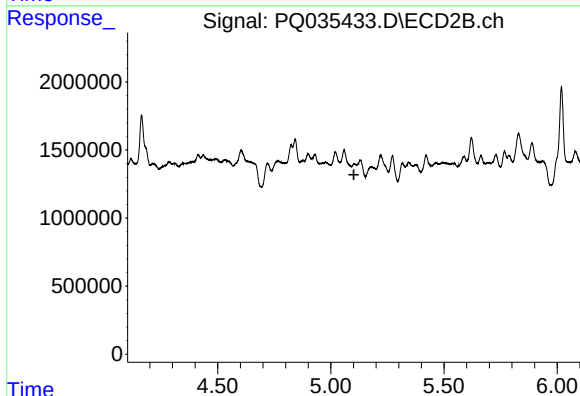
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#19 AR-1242-4

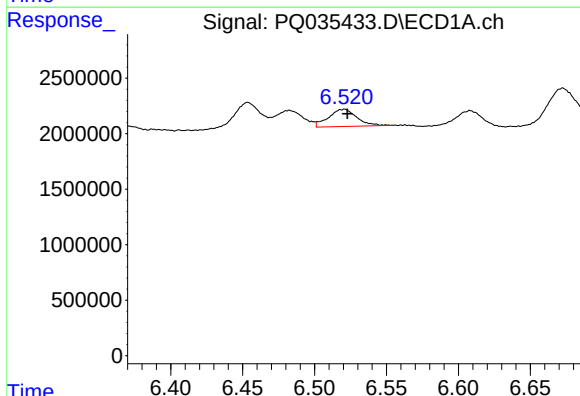
R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 1439208
Conc: 20.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



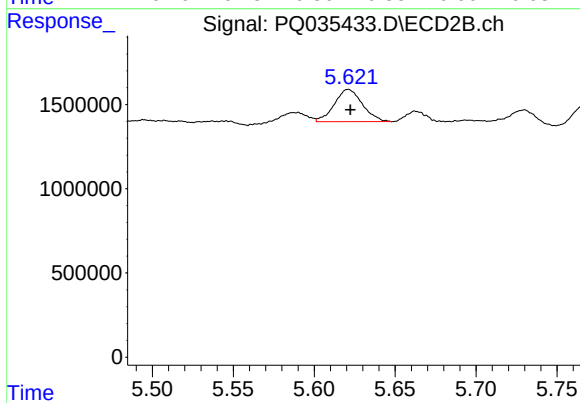
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



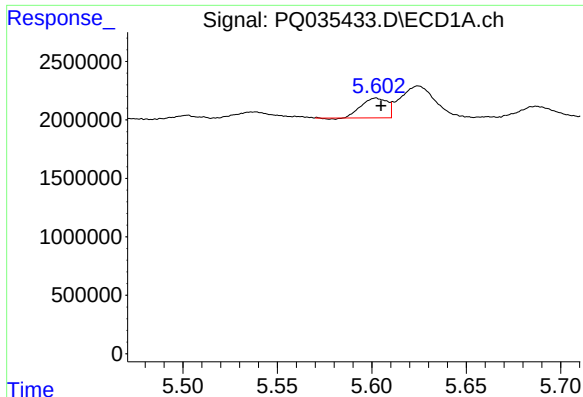
#20 AR-1242-5

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 2132023
Conc: 27.18 ng/ml



#20 AR-1242-5

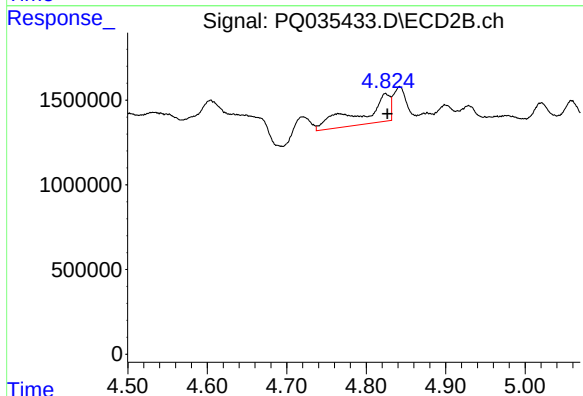
R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 2316974
Conc: 41.98 ng/ml



#21 AR-1248-1

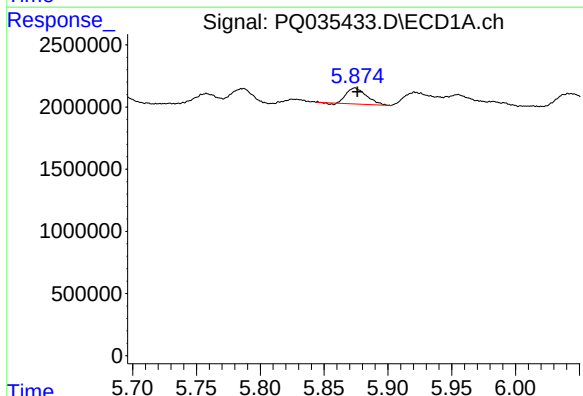
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 1613062
Conc: 24.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



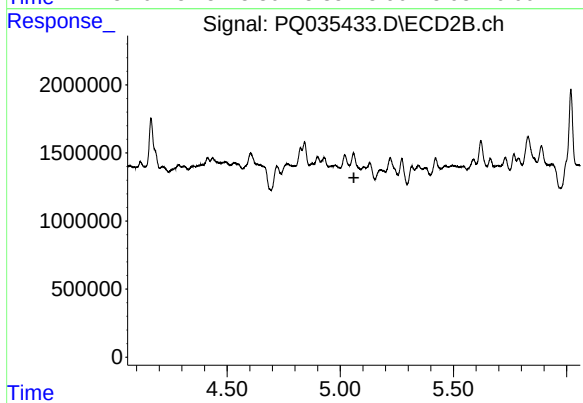
#21 AR-1248-1

R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 4204707
Conc: 106.57 ng/ml



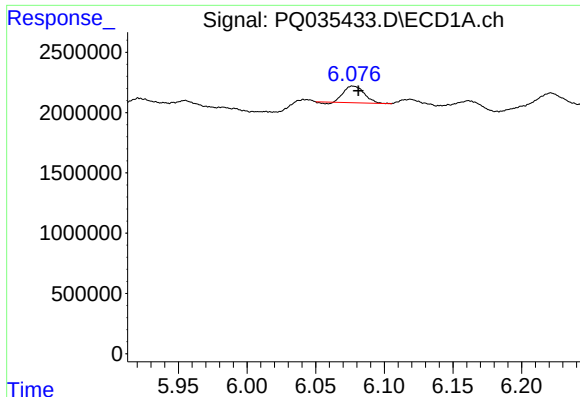
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 1397283
Conc: 14.74 ng/ml



#22 AR-1248-2

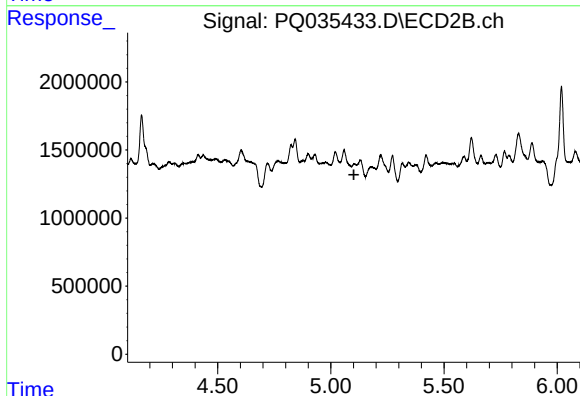
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#23 AR-1248-3

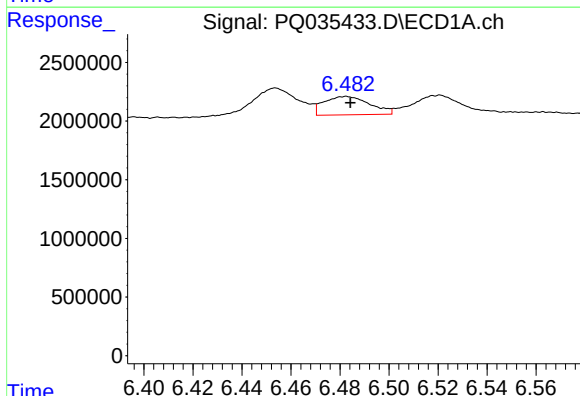
R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 1404515
Conc: 13.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



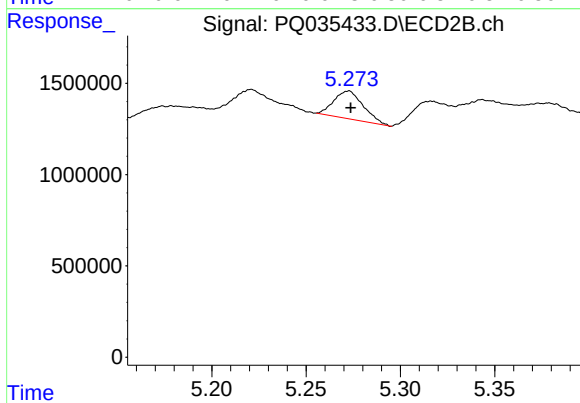
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



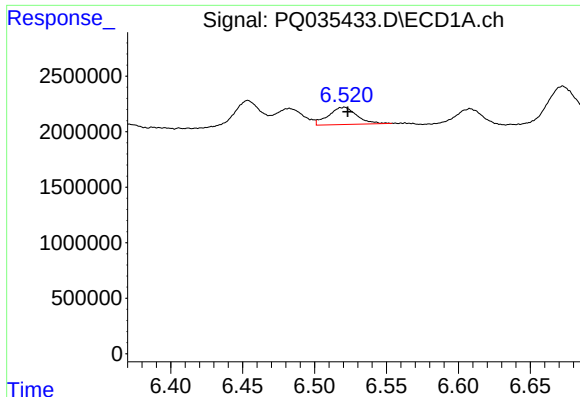
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 2050998
Conc: 16.65 ng/ml



#24 AR-1248-4

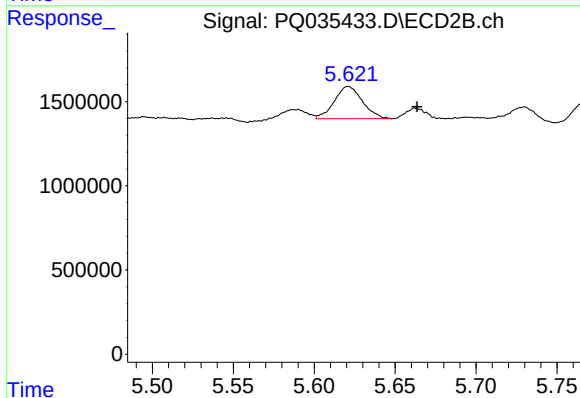
R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 1657607
Conc: 23.95 ng/ml



#25 AR-1248-5

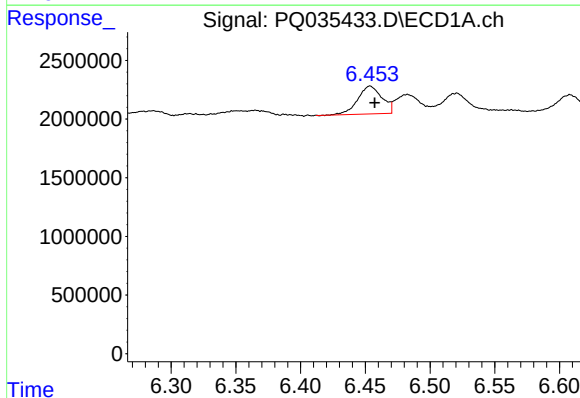
R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 2132023
Conc: 18.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



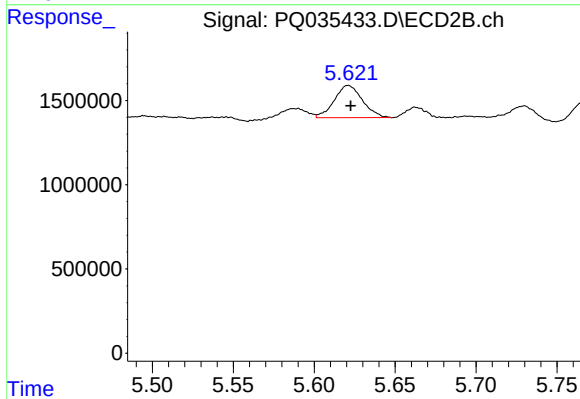
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.042 min
Response: 2316974
Conc: 32.87 ng/ml



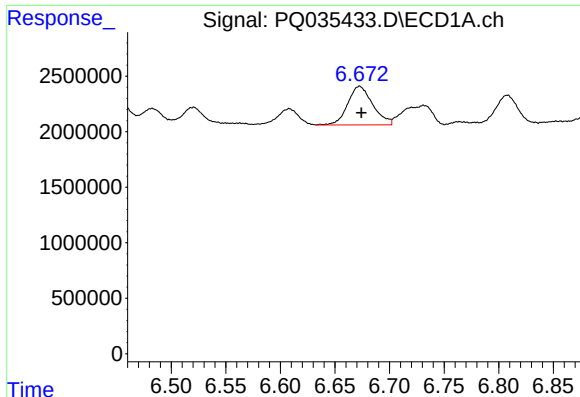
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 3102082
Conc: 20.38 ng/ml



#26 AR-1254-1

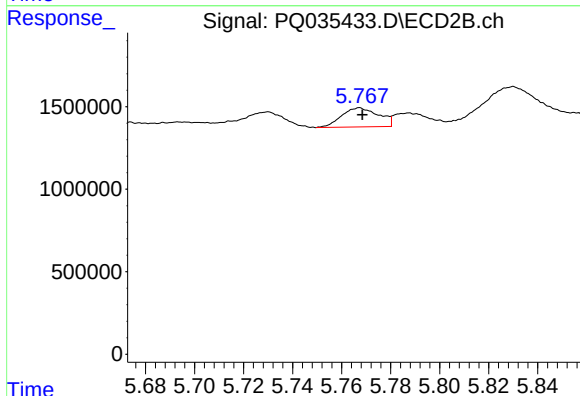
R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 2316974
Conc: 17.37 ng/ml



#27 AR-1254-2

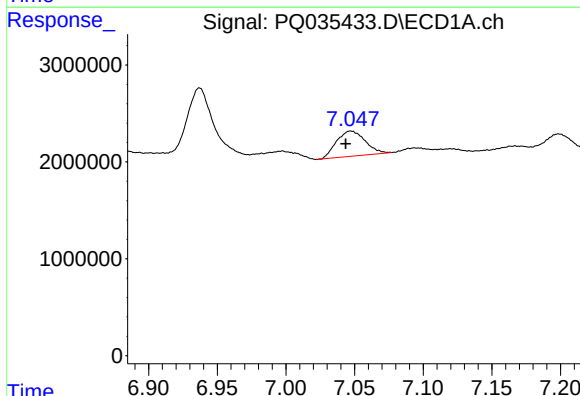
R.T.: 6.672 min
Delta R.T.: -0.002 min
Response: 5559877
Conc: 23.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



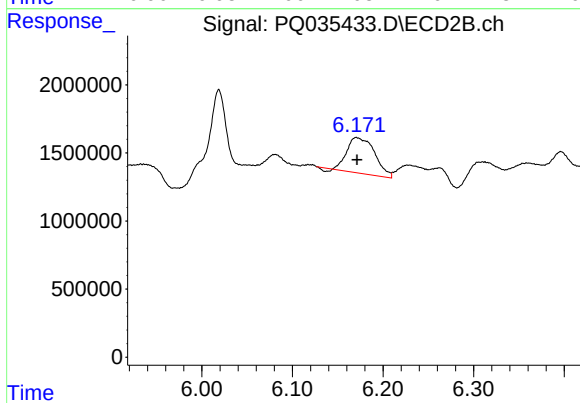
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 1209553
Conc: 10.47 ng/ml



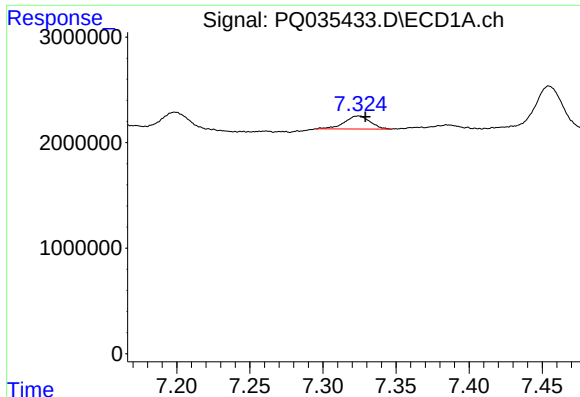
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.004 min
Response: 3775540
Conc: 14.70 ng/ml



#28 AR-1254-3

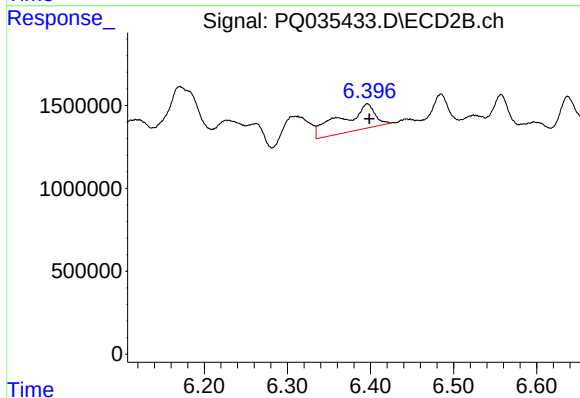
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 5542686
Conc: 28.71 ng/ml



#29 AR-1254-4

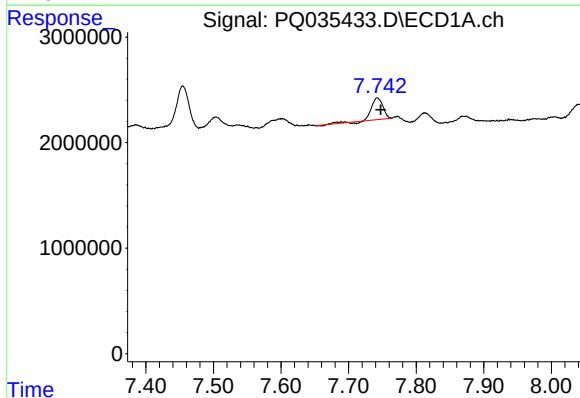
R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 1524870
Conc: 8.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



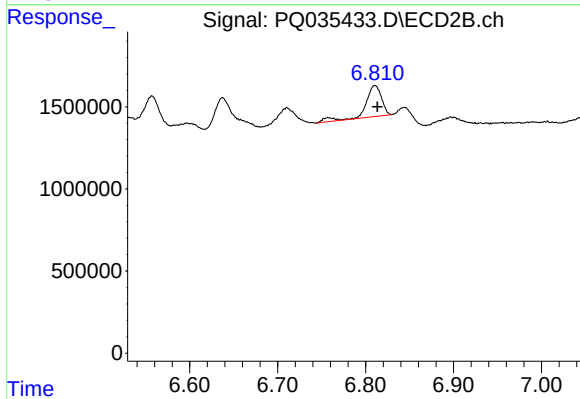
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 4347180
Conc: 36.12 ng/ml



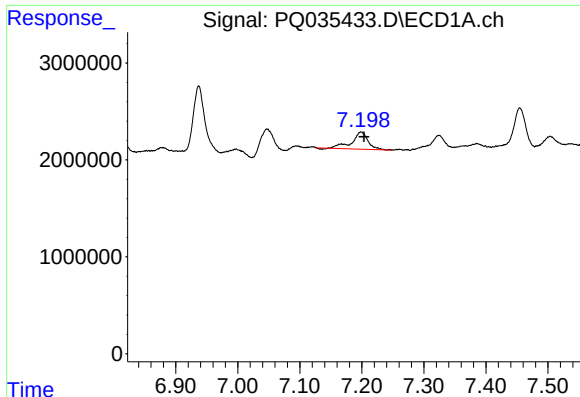
#30 AR-1254-5

R.T.: 7.743 min
Delta R.T.: -0.005 min
Response: 2414634
Conc: 12.31 ng/ml



#30 AR-1254-5

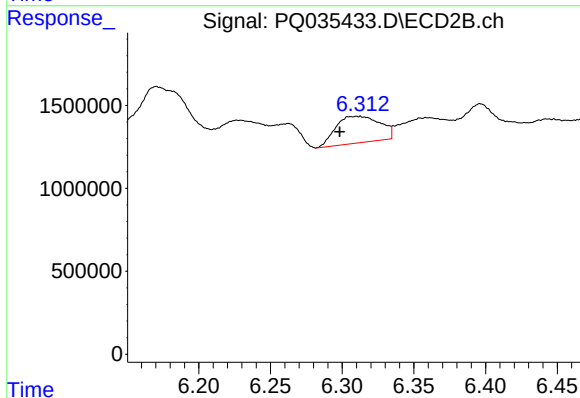
R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 2351621
Conc: 14.44 ng/ml



#31 AR-1260-1

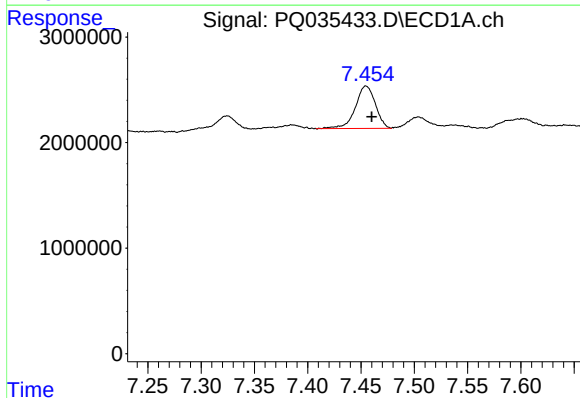
R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 3233961
Conc: 17.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



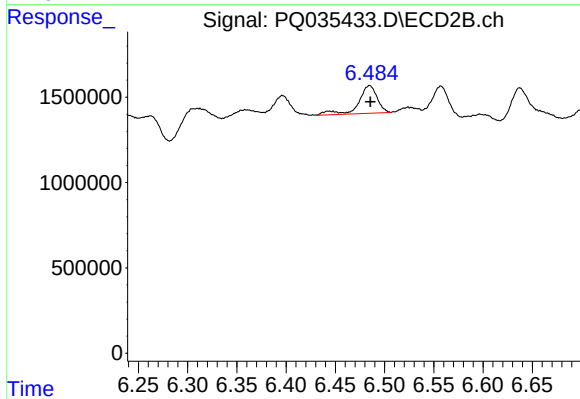
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.012 min
Response: 3435693
Conc: 27.31 ng/ml



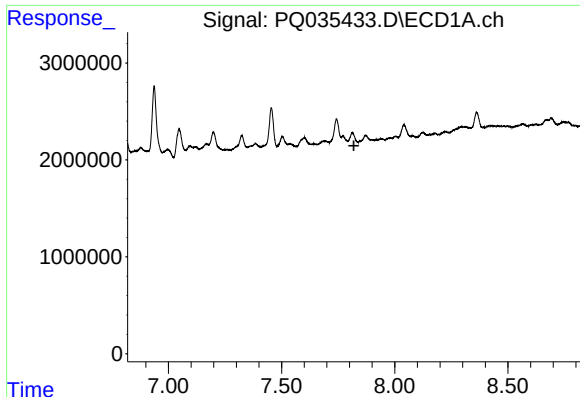
#32 AR-1260-2

R.T.: 7.455 min
Delta R.T.: -0.005 min
Response: 5243527
Conc: 24.13 ng/ml



#32 AR-1260-2

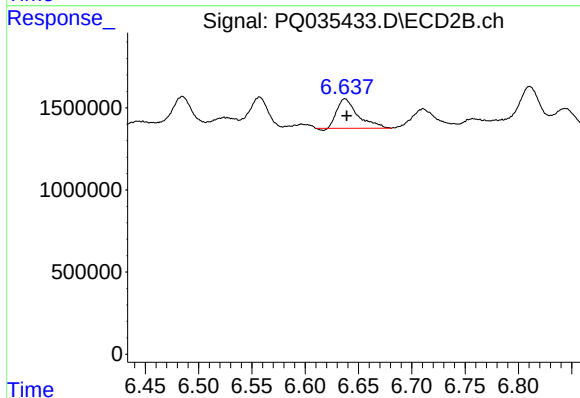
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 2147456
Conc: 14.22 ng/ml



#33 AR-1260-3

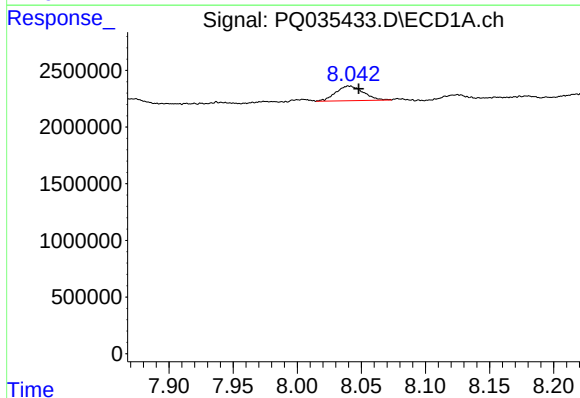
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



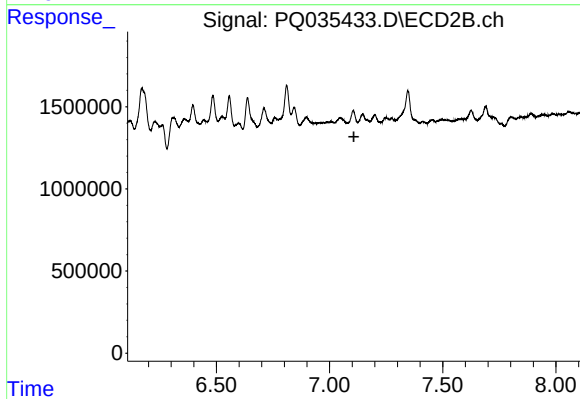
#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 2447814
Conc: 17.52 ng/ml



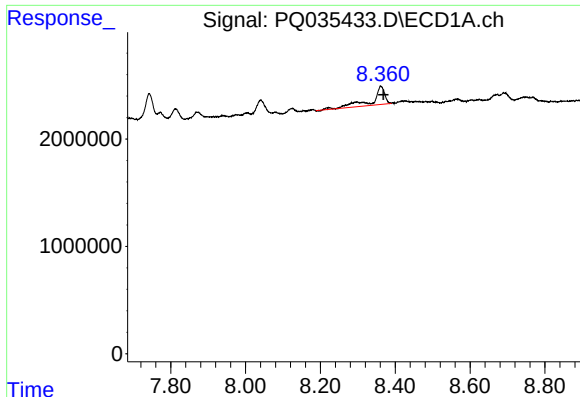
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: -0.008 min
Response: 1934694
Conc: 11.74 ng/ml



#34 AR-1260-4

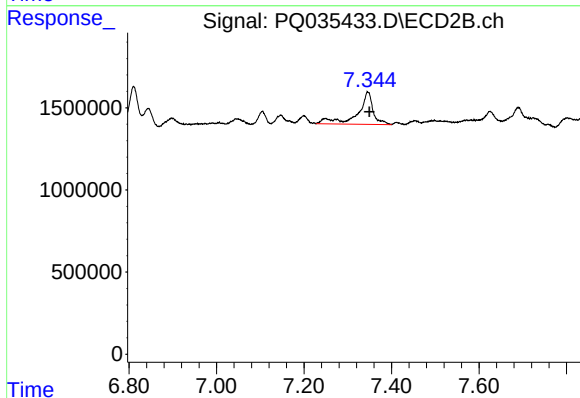
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

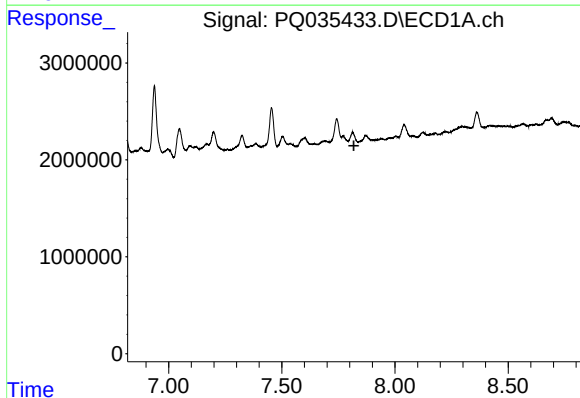
R.T.: 8.361 min
Delta R.T.: -0.007 min
Response: 4076414
Conc: 13.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



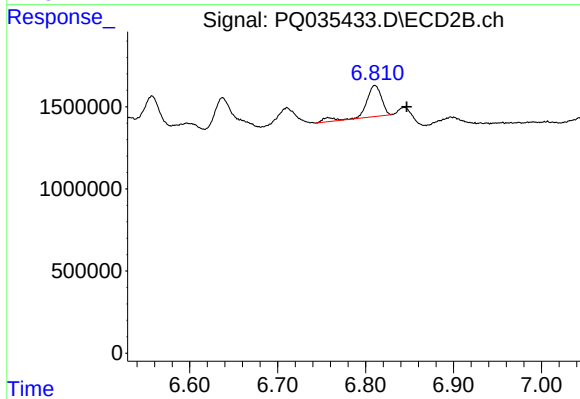
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 4852457
Conc: 21.62 ng/ml



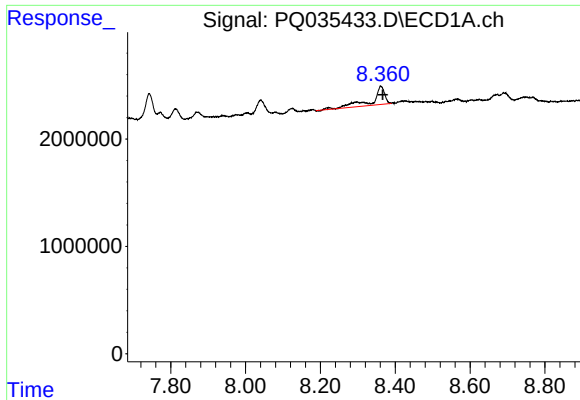
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.819 min
Response: 0
Conc: N.D.



#36 AR-1262-1

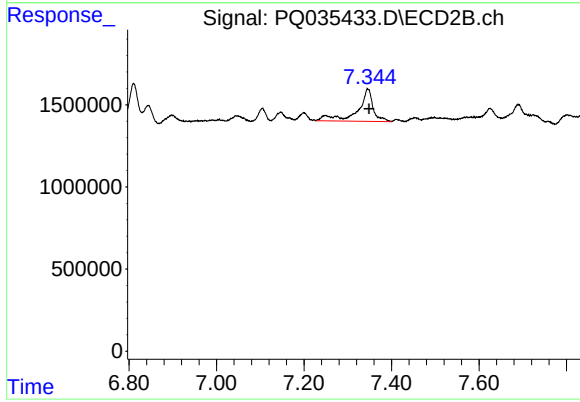
R.T.: 6.811 min
Delta R.T.: -0.036 min
Response: 2351621
Conc: 15.32 ng/ml



#37 AR-1262-2

R.T.: 8.361 min
Delta R.T.: -0.005 min
Response: 4076414
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 4852457
Conc: 18.18 ng/ml