

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030119\
 Data File : PQ037686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2019 23:59
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248357

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 01:04:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.221	3.653	102.3E6	52854466	17.978	20.066
2)	SA Decachlor...	9.677	8.540	177.7E6	82068481	35.180	35.374
Target Compounds							
3)	L1 AR-1016-1	5.386	4.712	54653446	25149214	189.096	163.010
4)	L1 AR-1016-2	5.386	4.729	54653446	27512036	122.300	114.612
5)	L1 AR-1016-3	5.446	4.904	26892409	17125575	102.317	140.641 #
6)	L1 AR-1016-4	5.544	4.942	29804457	34519297	135.566	369.608 #
7)	L1 AR-1016-5	5.829	5.152	71639987	42861778	333.280	342.192
9)	L2 AR-1221-2	4.520	4.019	2570603	3257730	58.375	135.826 #
10)	L2 AR-1221-3	4.593	4.019	5630572	3257730	36.632	38.523
11)	L3 AR-1232-1	4.593	4.019	5630572	3257730	49.338	52.627
12)	L3 AR-1232-2	5.104	4.729	19321700	27512036	330.498	400.392
13)	L3 AR-1232-3	5.386	4.904	54653446	17125575	437.528	491.770
14)	L3 AR-1232-4	5.544	4.982	29804457	35393180	466.400	1200.351 #
15)	L3 AR-1232-5	5.626	5.152	62924916	42861778	1379.718	1261.240
16)	L4 AR-1242-1	5.386	4.712	54653446	25149214	333.178	279.972
17)	L4 AR-1242-2	5.386	4.729	54653446	27512036	216.838	201.754
18)	L4 AR-1242-3	5.446	4.904	26892409	17125575	177.787	242.808 #
19)	L4 AR-1242-4	5.544	4.982	29804457	35393180	236.775	515.828 #
20)	L4 AR-1242-5	6.263	5.496	78250956	61701624	563.868	705.731 #
21)	L5 AR-1248-1	5.386	4.712	54653446	25149214	464.371	377.003
22)	L5 AR-1248-2	5.626	4.942	62924916	34519297	366.783	381.844
23)	L5 AR-1248-3	5.829	4.982	71639987	35393180	368.743	383.486
24)	L5 AR-1248-4	6.227	5.152	82065658	42861778	360.935	377.704
25)	L5 AR-1248-5	6.263	5.536	78250956	42300251	362.327	385.282
26)	L6 AR-1254-1	6.196	5.496	63494242	61701624	299.798	372.117
27)	L6 AR-1254-2	6.421	5.639	81333401	17384479	242.546	122.071 #
28)	L6 AR-1254-3	6.775	6.037	42657516	26682821	122.912	116.947
29)	L6 AR-1254-4	7.057	6.263	30344476	18788054	109.645	109.399
30)	L6 AR-1254-5	7.500	6.672	1497292	3411980	5.417	17.621 #
31)	L7 AR-1260-1	6.926	6.180	3170332	8668137	7.135	34.189 #
32)	L7 AR-1260-2	7.179	6.348	7616296	2839258	13.173	9.237 #
33)	L7 AR-1260-3	7.531	6.497	2716366	3292430	6.080	11.594 #
34)	L7 AR-1260-4	7.762	7.002	3433668	1320545	7.840	6.000
35)	L7 AR-1260-5	8.067	7.203	3320015	1982831	3.312	3.755
36)	L8 AR-1262-1	7.531	6.672	2716366	3411980	6.801	16.303 #
37)	L8 AR-1262-2	8.067	7.203	3320015	1982831	4.793	5.352

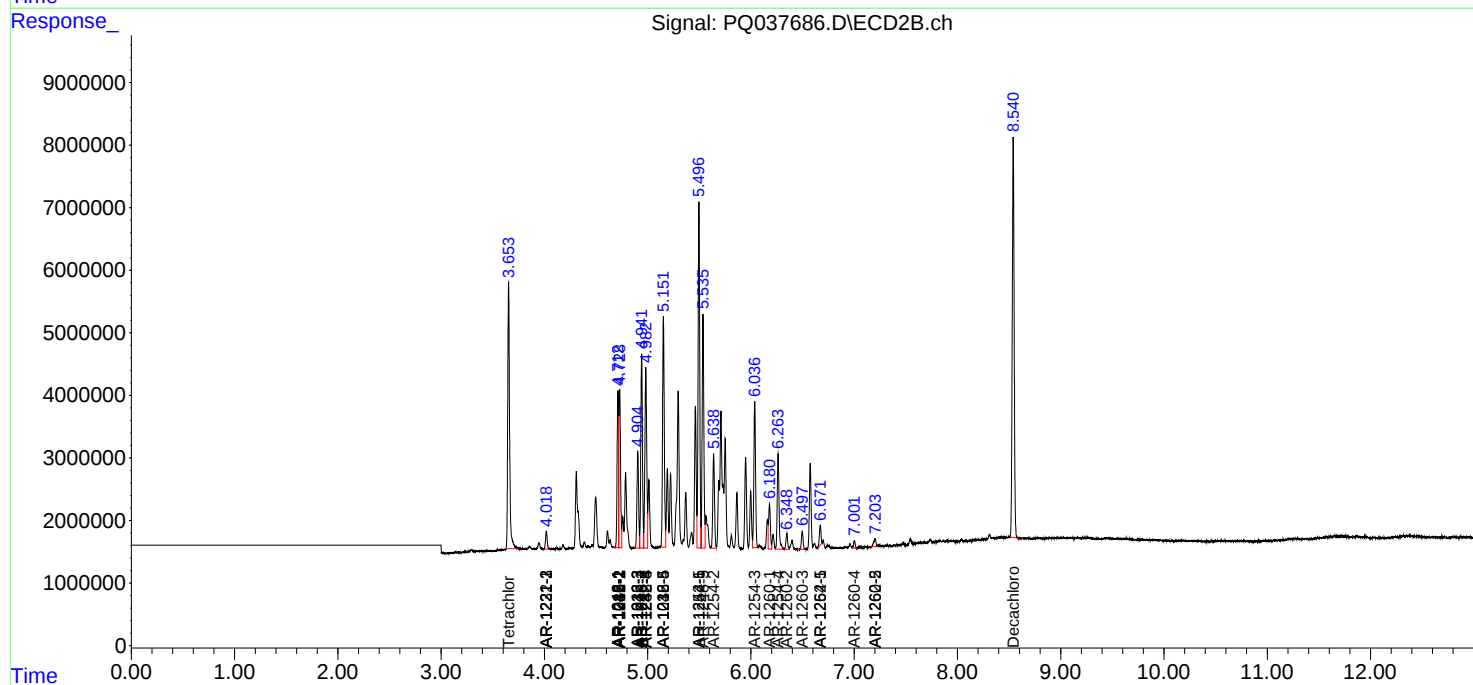
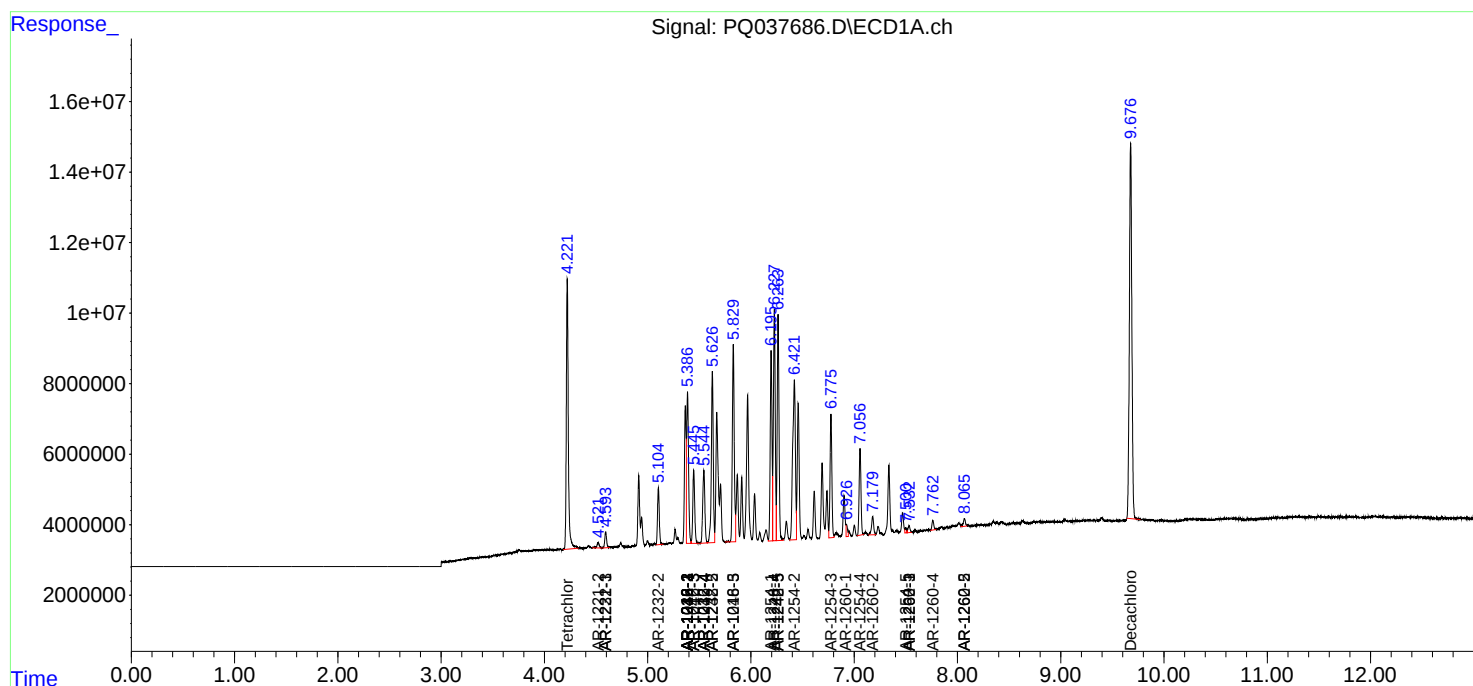
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

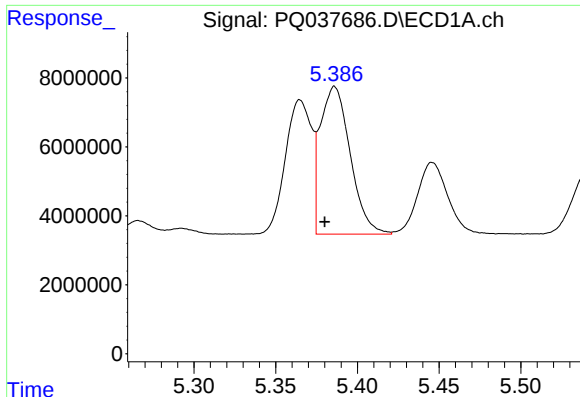
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030119\
Data File : PQ037686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2019 23:59
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1248357

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 01:04:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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

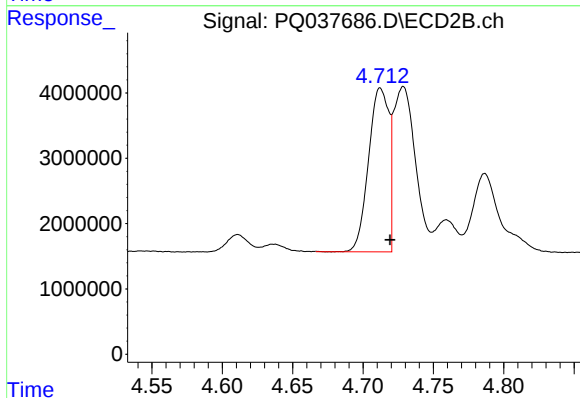




#3 AR-1016-1

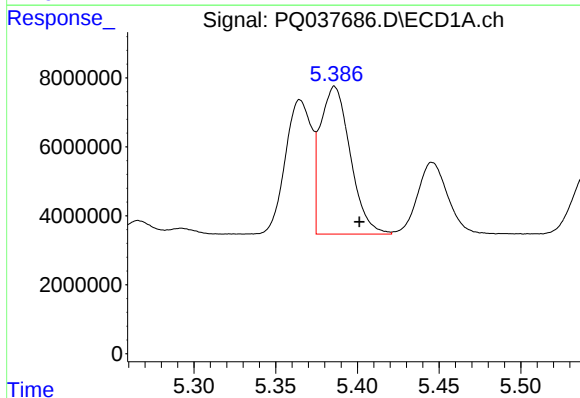
R.T.: 5.386 min
Delta R.T.: 0.006 min
Response: 54653446
Conc: 189.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



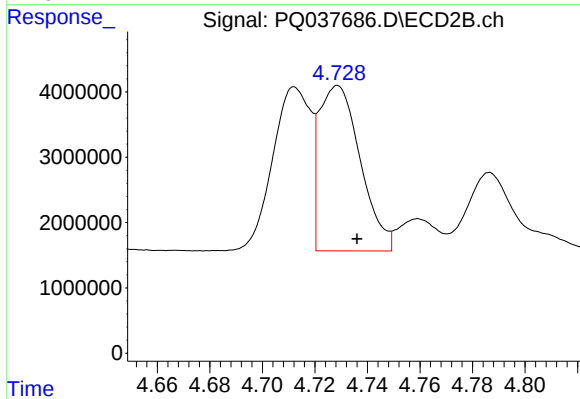
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: -0.007 min
Response: 25149214
Conc: 163.01 ng/ml



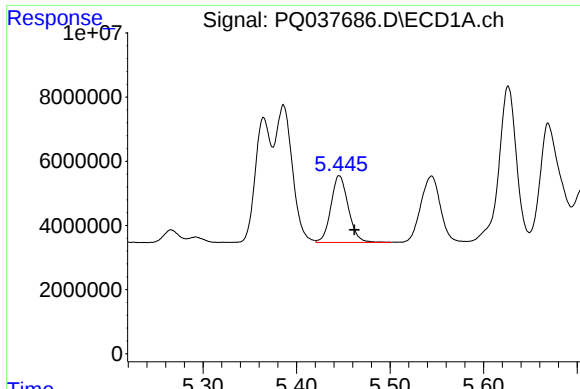
#4 AR-1016-2

R.T.: 5.386 min
Delta R.T.: -0.015 min
Response: 54653446
Conc: 122.30 ng/ml



#4 AR-1016-2

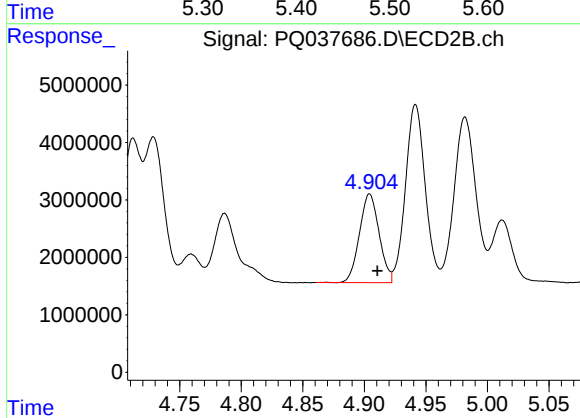
R.T.: 4.729 min
Delta R.T.: -0.007 min
Response: 27512036
Conc: 114.61 ng/ml



#5 AR-1016-3

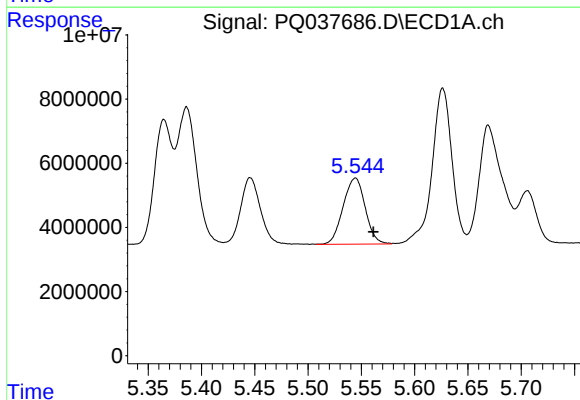
R.T.: 5.446 min
Delta R.T.: -0.016 min
Response: 26892409
Conc: 102.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



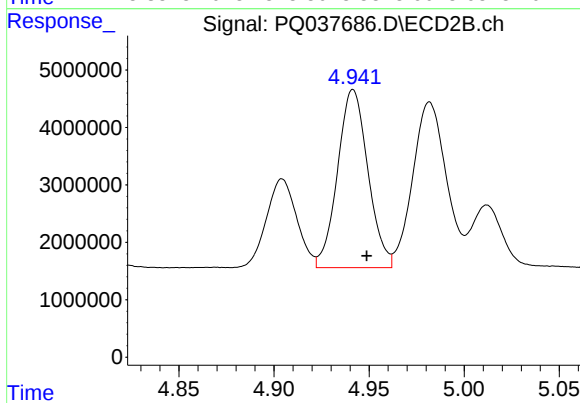
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 17125575
Conc: 140.64 ng/ml



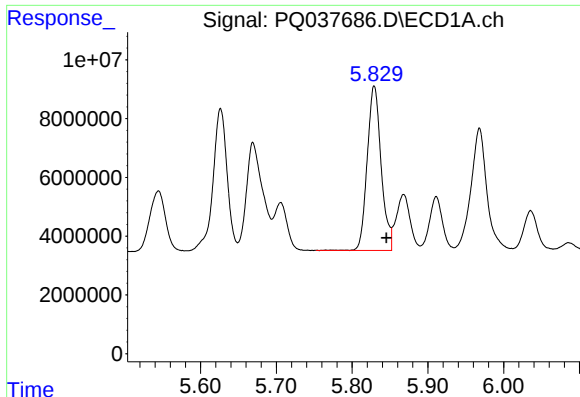
#6 AR-1016-4

R.T.: 5.544 min
Delta R.T.: -0.017 min
Response: 29804457
Conc: 135.57 ng/ml



#6 AR-1016-4

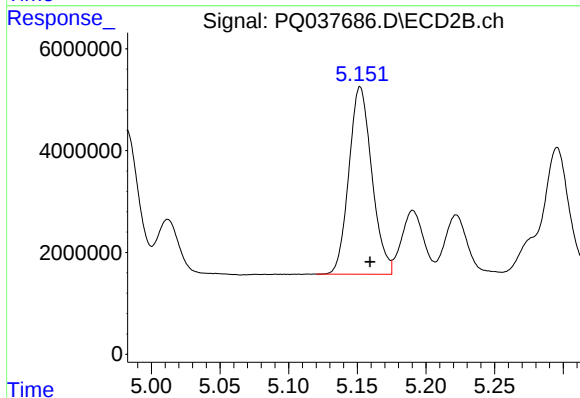
R.T.: 4.942 min
Delta R.T.: -0.007 min
Response: 34519297
Conc: 369.61 ng/ml



#7 AR-1016-5

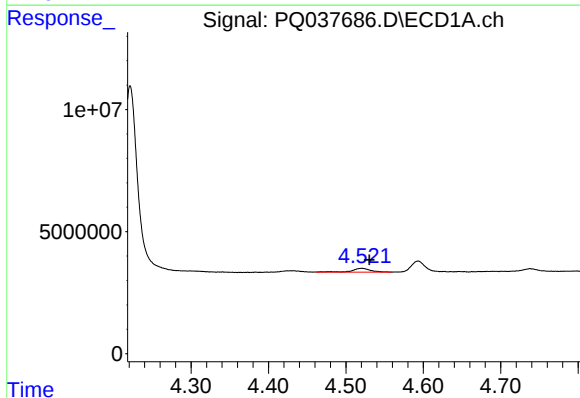
R.T.: 5.829 min
Delta R.T.: -0.016 min
Response: 71639987
Conc: 333.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



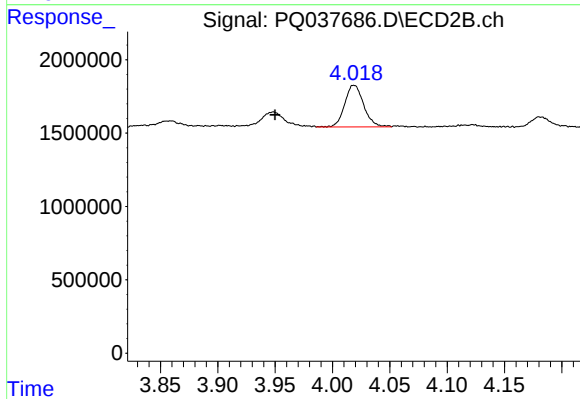
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 42861778
Conc: 342.19 ng/ml



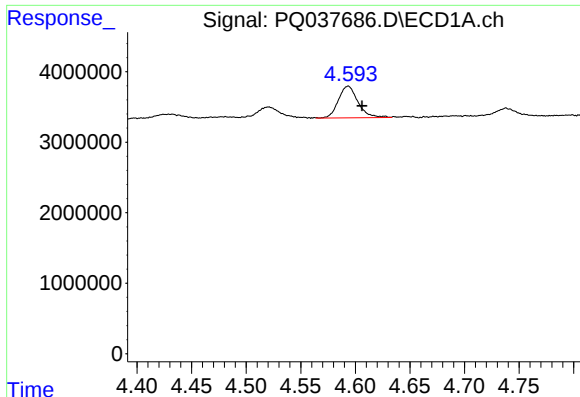
#9 AR-1221-2

R.T.: 4.520 min
Delta R.T.: -0.010 min
Response: 2570603
Conc: 58.37 ng/ml



#9 AR-1221-2

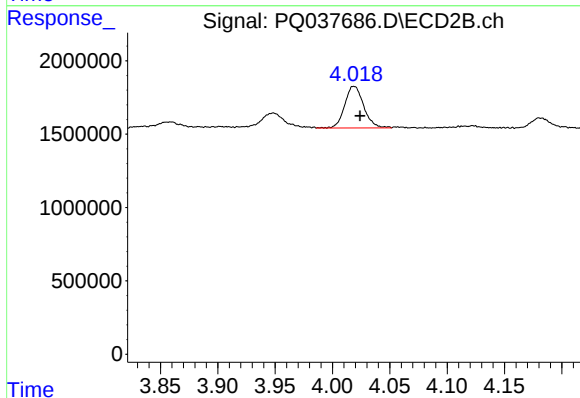
R.T.: 4.019 min
Delta R.T.: 0.069 min
Response: 3257730
Conc: 135.83 ng/ml



#10 AR-1221-3

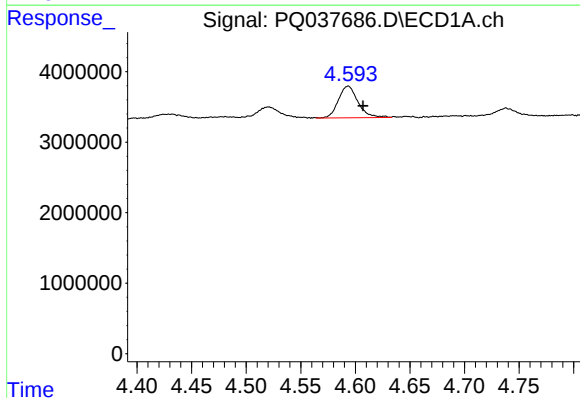
R.T.: 4.593 min
Delta R.T.: -0.013 min
Response: 5630572
Conc: 36.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



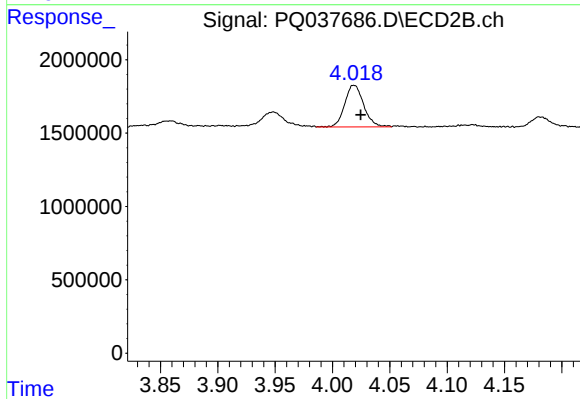
#10 AR-1221-3

R.T.: 4.019 min
Delta R.T.: -0.005 min
Response: 3257730
Conc: 38.52 ng/ml



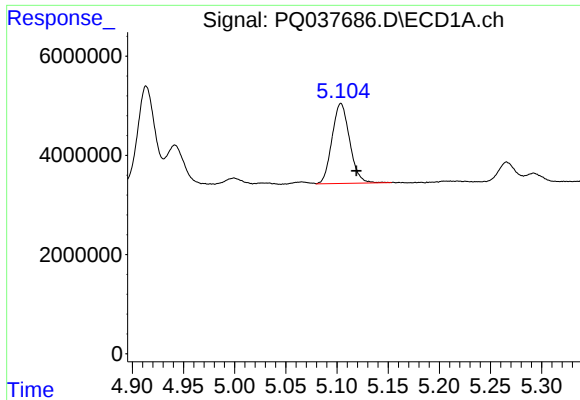
#11 AR-1232-1

R.T.: 4.593 min
Delta R.T.: -0.014 min
Response: 5630572
Conc: 49.34 ng/ml



#11 AR-1232-1

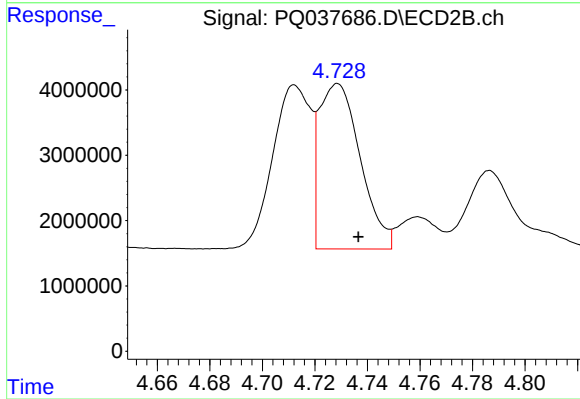
R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 3257730
Conc: 52.63 ng/ml



#12 AR-1232-2

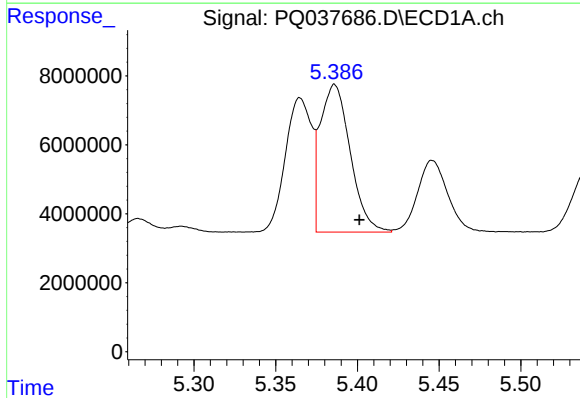
R.T.: 5.104 min
Delta R.T.: -0.015 min
Response: 19321700
Conc: 330.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



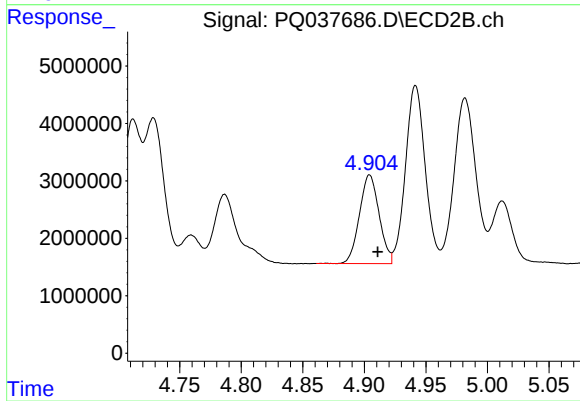
#12 AR-1232-2

R.T.: 4.729 min
Delta R.T.: -0.008 min
Response: 27512036
Conc: 400.39 ng/ml



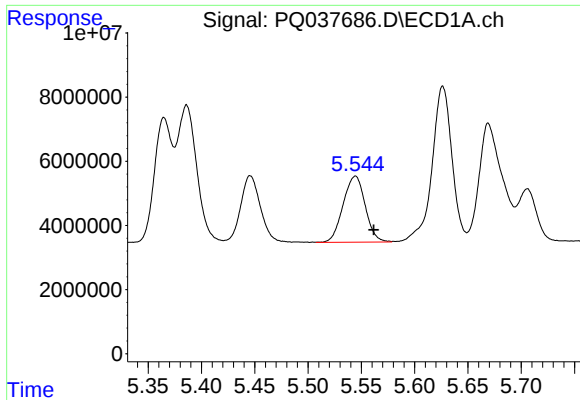
#13 AR-1232-3

R.T.: 5.386 min
Delta R.T.: -0.015 min
Response: 54653446
Conc: 437.53 ng/ml



#13 AR-1232-3

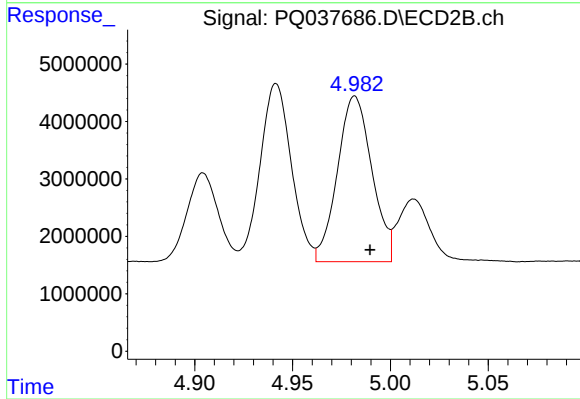
R.T.: 4.904 min
Delta R.T.: -0.007 min
Response: 17125575
Conc: 491.77 ng/ml



#14 AR-1232-4

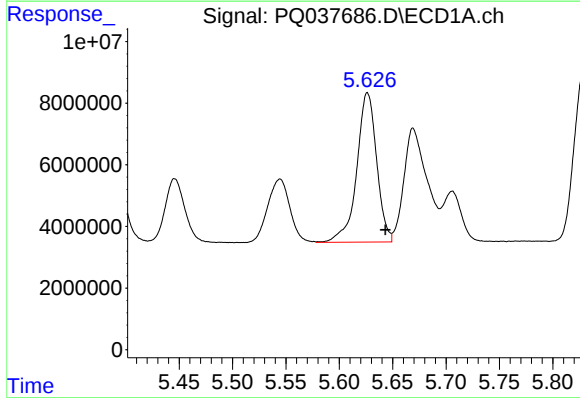
R.T.: 5.544 min
Delta R.T.: -0.017 min
Response: 29804457
Conc: 466.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



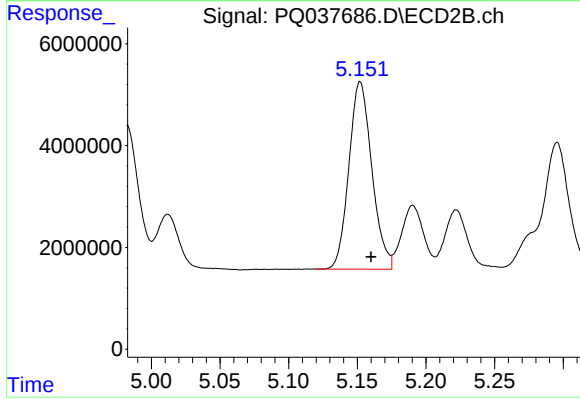
#14 AR-1232-4

R.T.: 4.982 min
Delta R.T.: -0.008 min
Response: 35393180
Conc: 1200.35 ng/ml



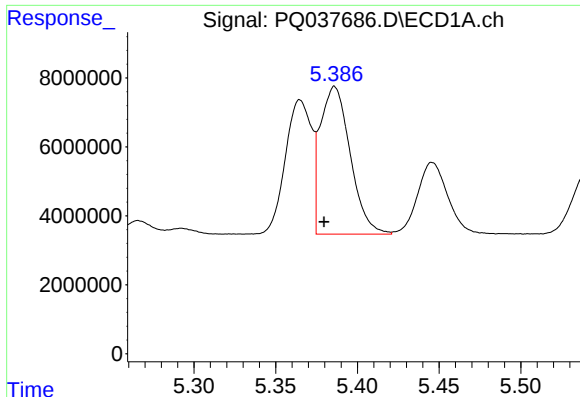
#15 AR-1232-5

R.T.: 5.626 min
Delta R.T.: -0.017 min
Response: 62924916
Conc: 1379.72 ng/ml



#15 AR-1232-5

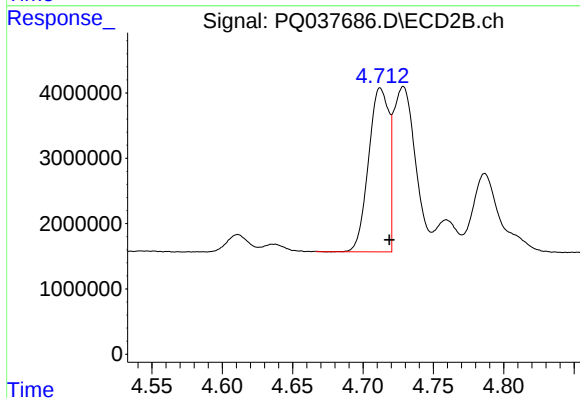
R.T.: 5.152 min
Delta R.T.: -0.008 min
Response: 42861778
Conc: 1261.24 ng/ml



#16 AR-1242-1

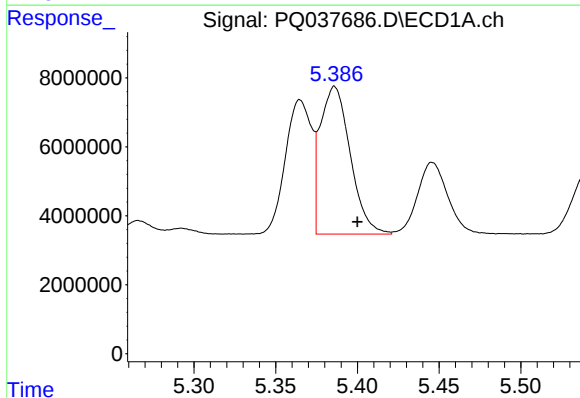
R.T.: 5.386 min
Delta R.T.: 0.007 min
Response: 54653446
Conc: 333.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



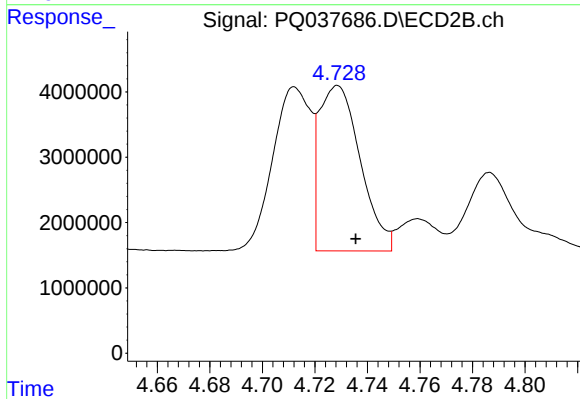
#16 AR-1242-1

R.T.: 4.712 min
Delta R.T.: -0.006 min
Response: 25149214
Conc: 279.97 ng/ml



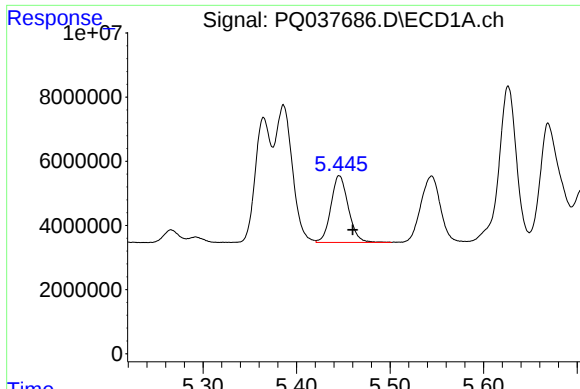
#17 AR-1242-2

R.T.: 5.386 min
Delta R.T.: -0.014 min
Response: 54653446
Conc: 216.84 ng/ml



#17 AR-1242-2

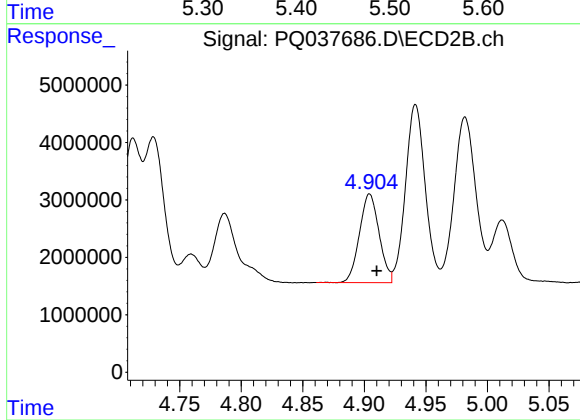
R.T.: 4.729 min
Delta R.T.: -0.007 min
Response: 27512036
Conc: 201.75 ng/ml



#18 AR-1242-3

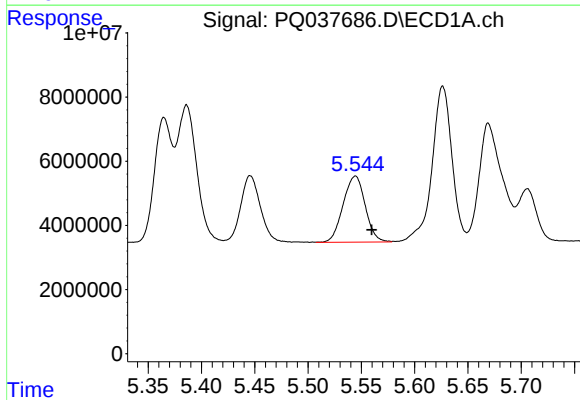
R.T.: 5.446 min
Delta R.T.: -0.014 min
Response: 26892409
Conc: 177.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



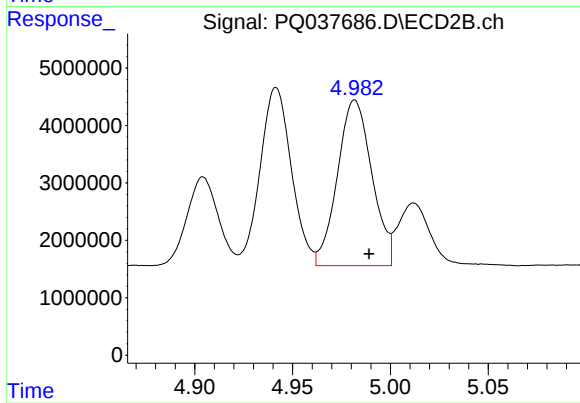
#18 AR-1242-3

R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 17125575
Conc: 242.81 ng/ml



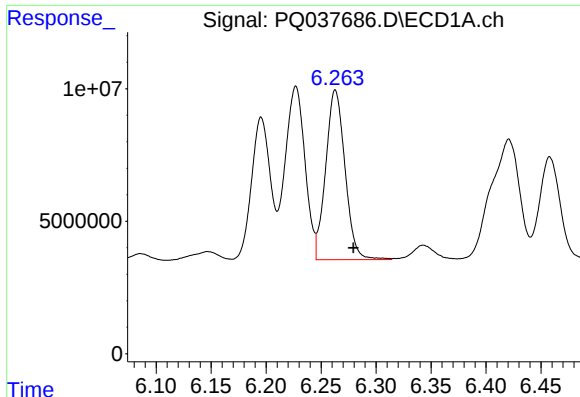
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: -0.015 min
Response: 29804457
Conc: 236.77 ng/ml



#19 AR-1242-4

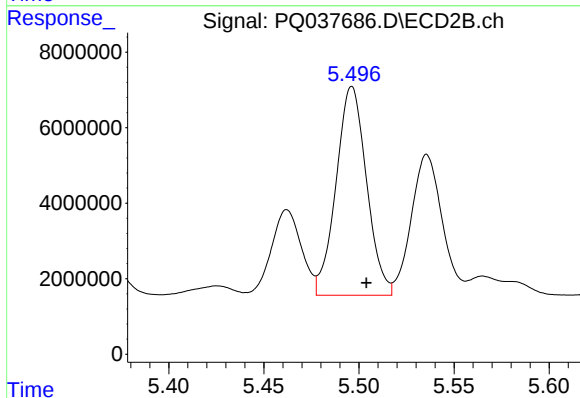
R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 35393180
Conc: 515.83 ng/ml



#20 AR-1242-5

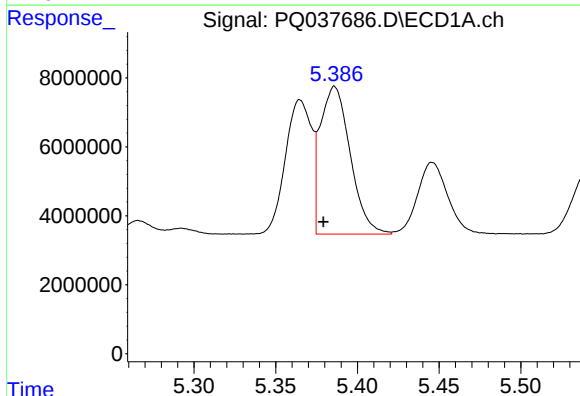
R.T.: 6.263 min
Delta R.T.: -0.016 min
Response: 78250956
Conc: 563.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



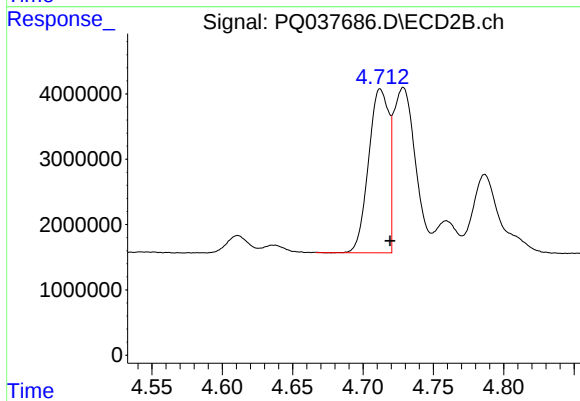
#20 AR-1242-5

R.T.: 5.496 min
Delta R.T.: -0.008 min
Response: 61701624
Conc: 705.73 ng/ml



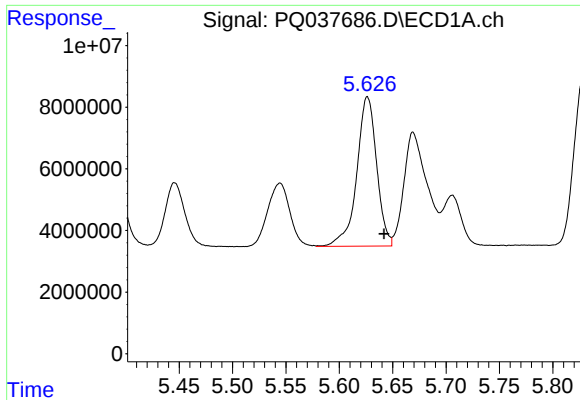
#21 AR-1248-1

R.T.: 5.386 min
Delta R.T.: 0.007 min
Response: 54653446
Conc: 464.37 ng/ml



#21 AR-1248-1

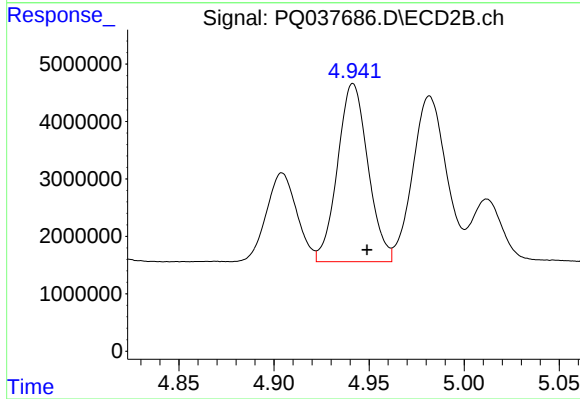
R.T.: 4.712 min
Delta R.T.: -0.007 min
Response: 25149214
Conc: 377.00 ng/ml



#22 AR-1248-2

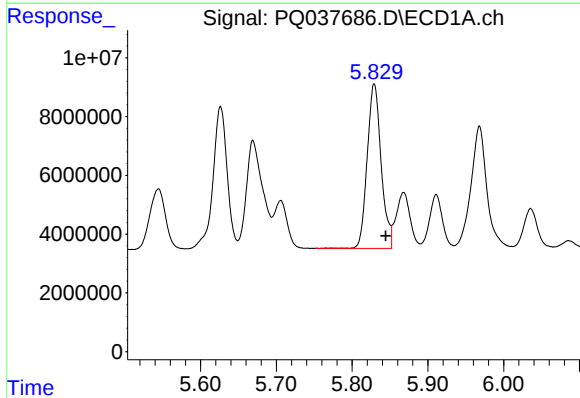
R.T.: 5.626 min
Delta R.T.: -0.016 min
Response: 62924916
Conc: 366.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



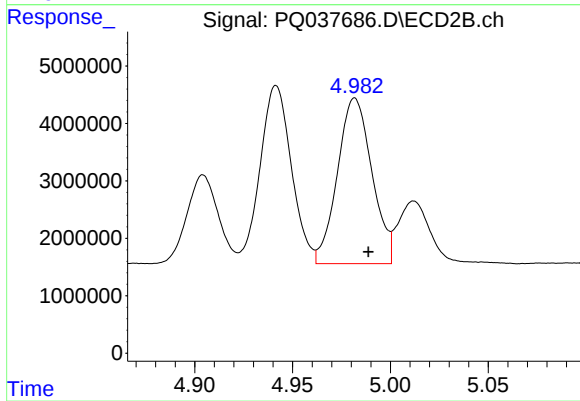
#22 AR-1248-2

R.T.: 4.942 min
Delta R.T.: -0.007 min
Response: 34519297
Conc: 381.84 ng/ml



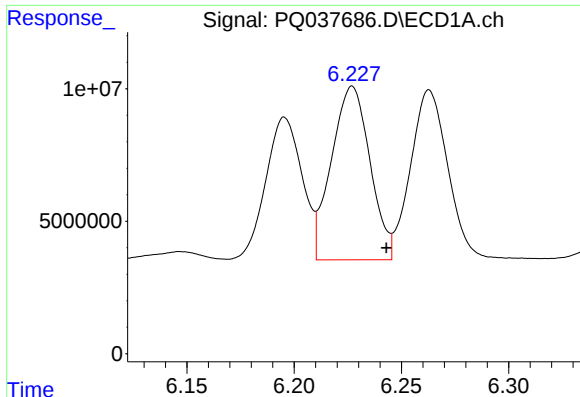
#23 AR-1248-3

R.T.: 5.829 min
Delta R.T.: -0.015 min
Response: 71639987
Conc: 368.74 ng/ml



#23 AR-1248-3

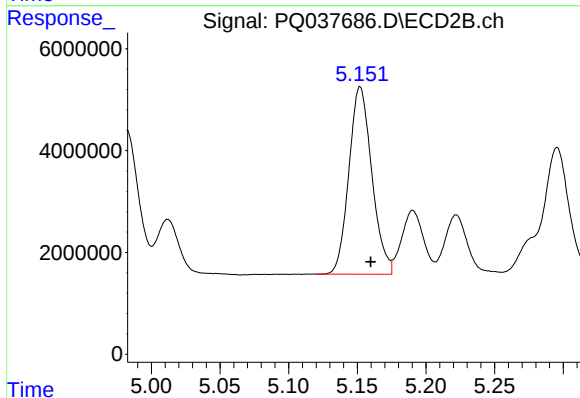
R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 35393180
Conc: 383.49 ng/ml



#24 AR-1248-4

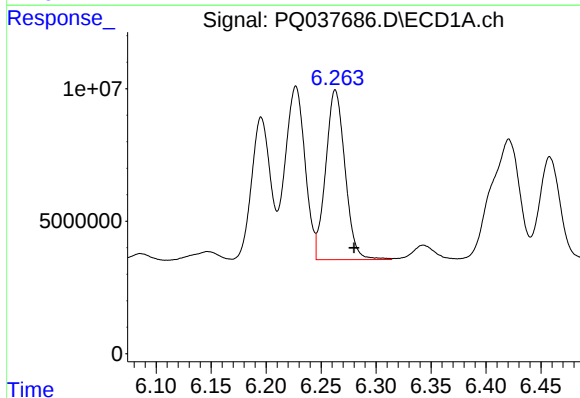
R.T.: 6.227 min
Delta R.T.: -0.016 min
Response: 82065658
Conc: 360.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



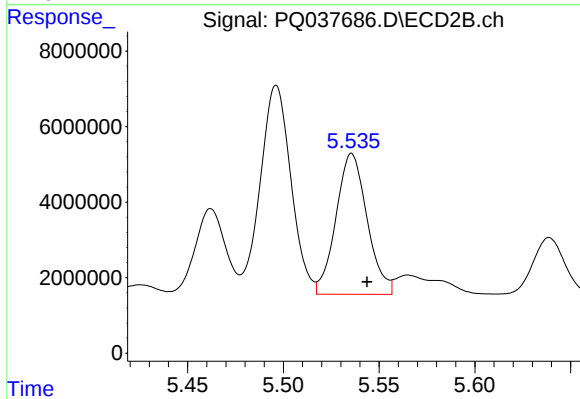
#24 AR-1248-4

R.T.: 5.152 min
Delta R.T.: -0.008 min
Response: 42861778
Conc: 377.70 ng/ml



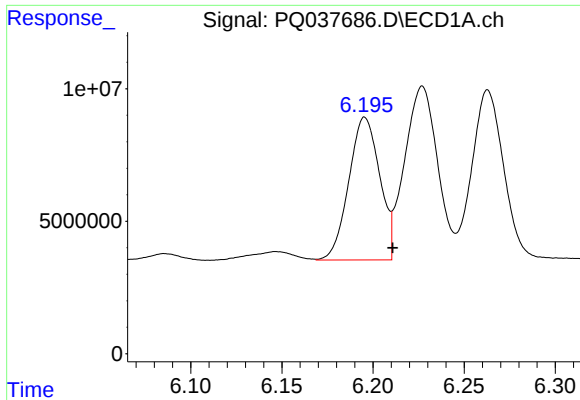
#25 AR-1248-5

R.T.: 6.263 min
Delta R.T.: -0.017 min
Response: 78250956
Conc: 362.33 ng/ml



#25 AR-1248-5

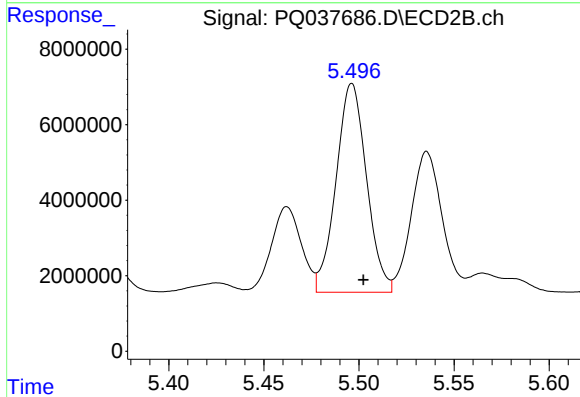
R.T.: 5.536 min
Delta R.T.: -0.008 min
Response: 42300251
Conc: 385.28 ng/ml



#26 AR-1254-1

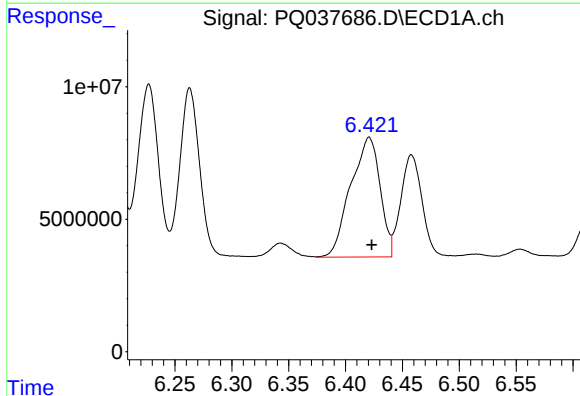
R.T.: 6.196 min
Delta R.T.: -0.015 min
Response: 63494242
Conc: 299.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



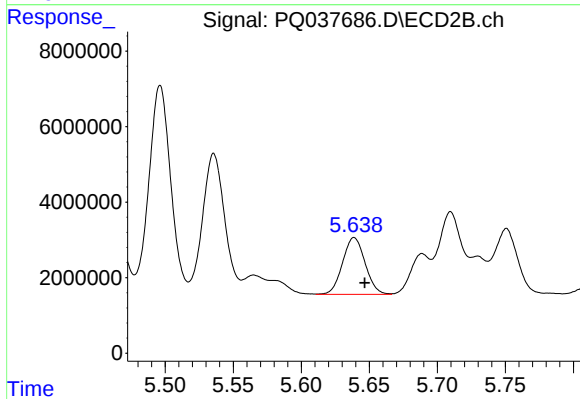
#26 AR-1254-1

R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 61701624
Conc: 372.12 ng/ml



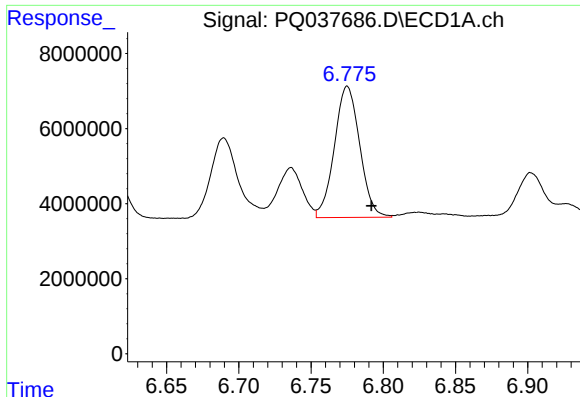
#27 AR-1254-2

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 81333401
Conc: 242.55 ng/ml



#27 AR-1254-2

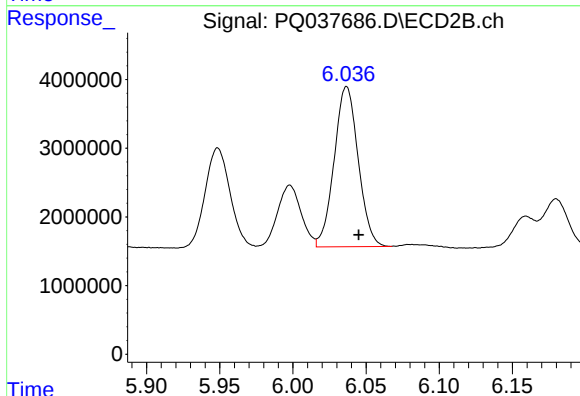
R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 17384479
Conc: 122.07 ng/ml



#28 AR-1254-3

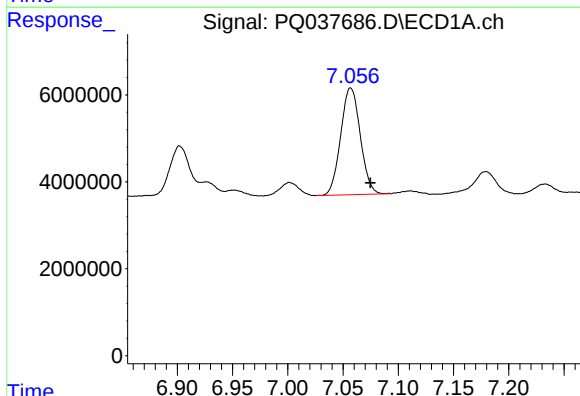
R.T.: 6.775 min
Delta R.T.: -0.017 min
Response: 42657516
Conc: 122.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



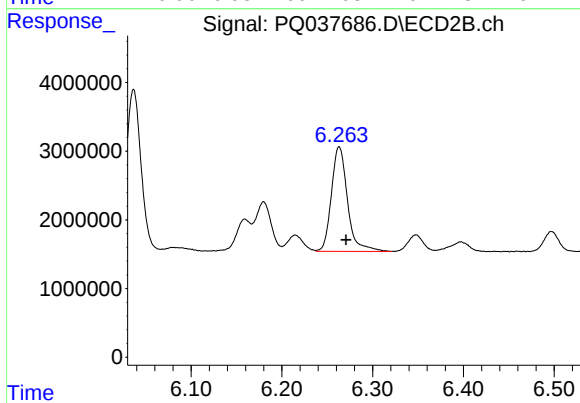
#28 AR-1254-3

R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 26682821
Conc: 116.95 ng/ml



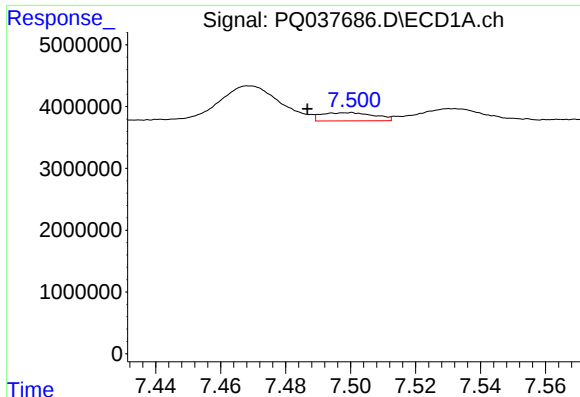
#29 AR-1254-4

R.T.: 7.057 min
Delta R.T.: -0.018 min
Response: 30344476
Conc: 109.64 ng/ml



#29 AR-1254-4

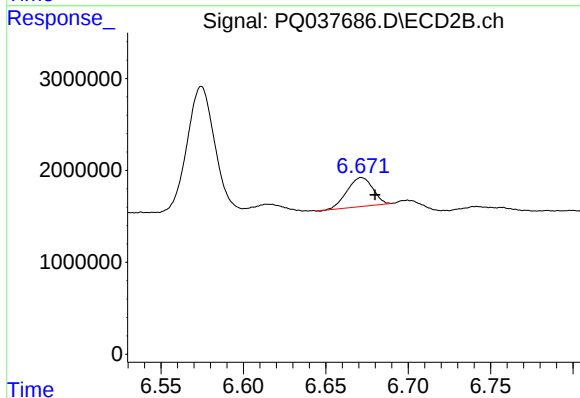
R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 18788054
Conc: 109.40 ng/ml



#30 AR-1254-5

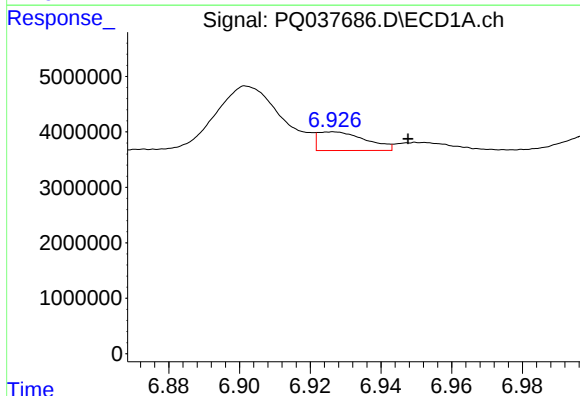
R.T.: 7.500 min
Delta R.T.: 0.013 min
Response: 1497292
Conc: 5.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



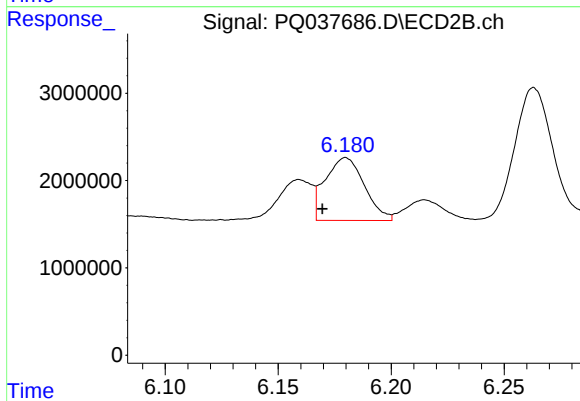
#30 AR-1254-5

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 3411980
Conc: 17.62 ng/ml



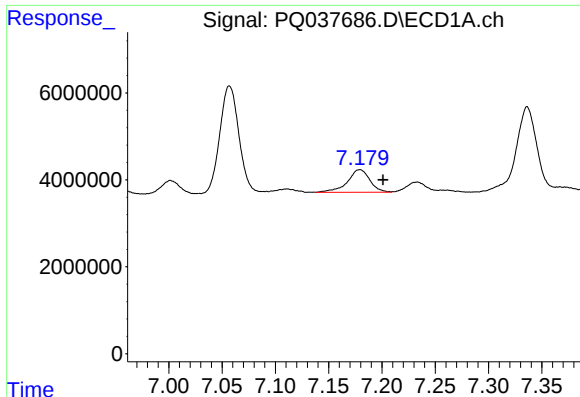
#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: -0.021 min
Response: 3170332
Conc: 7.14 ng/ml



#31 AR-1260-1

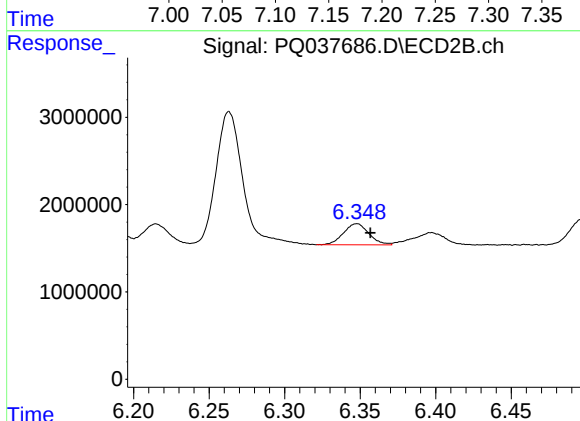
R.T.: 6.180 min
Delta R.T.: 0.010 min
Response: 8668137
Conc: 34.19 ng/ml



#32 AR-1260-2

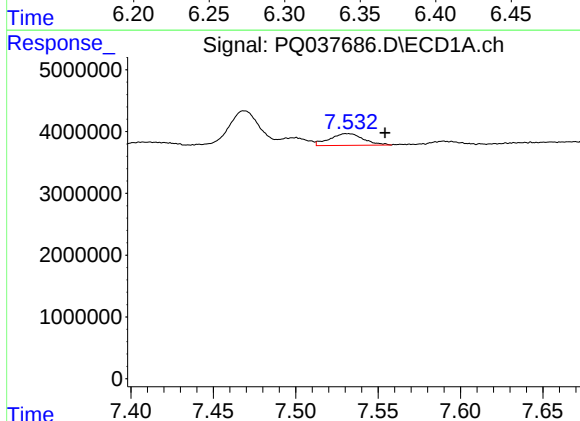
R.T.: 7.179 min
Delta R.T.: -0.022 min
Response: 7616296
Conc: 13.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



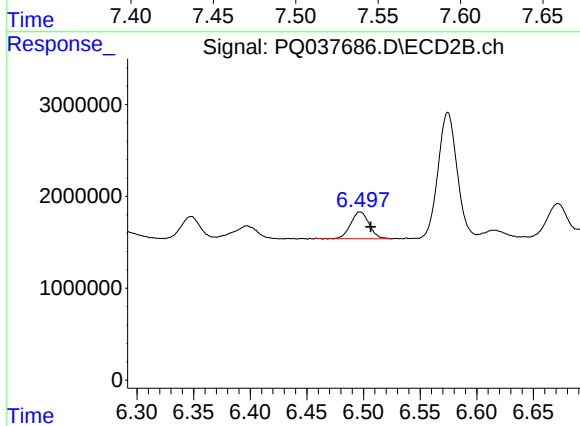
#32 AR-1260-2

R.T.: 6.348 min
Delta R.T.: -0.009 min
Response: 2839258
Conc: 9.24 ng/ml



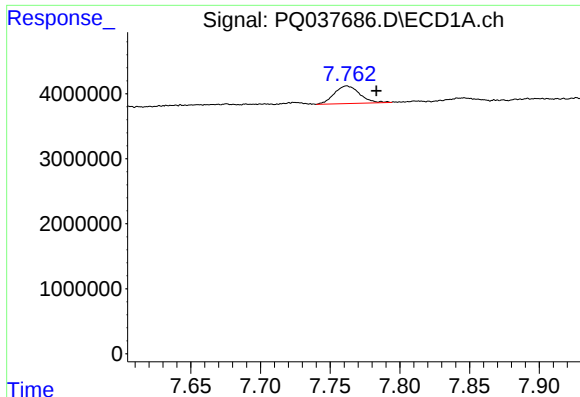
#33 AR-1260-3

R.T.: 7.531 min
Delta R.T.: -0.023 min
Response: 2716366
Conc: 6.08 ng/ml



#33 AR-1260-3

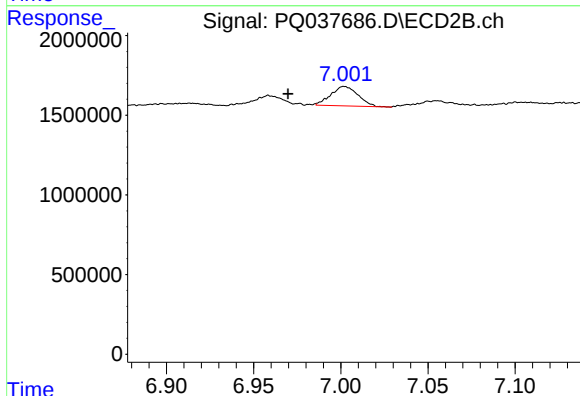
R.T.: 6.497 min
Delta R.T.: -0.009 min
Response: 3292430
Conc: 11.59 ng/ml



#34 AR-1260-4

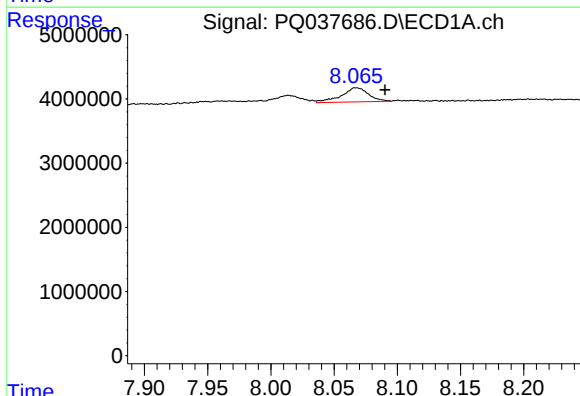
R.T.: 7.762 min
Delta R.T.: -0.021 min
Response: 3433668
Conc: 7.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



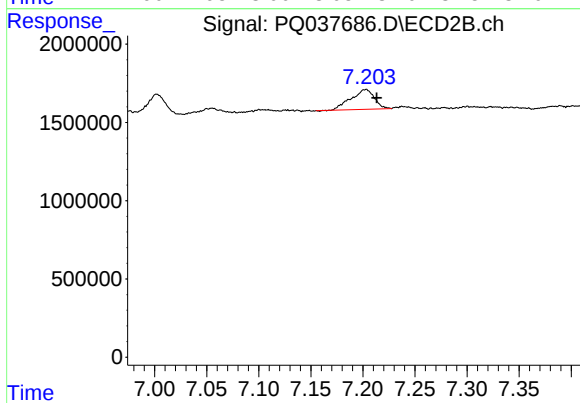
#34 AR-1260-4

R.T.: 7.002 min
Delta R.T.: 0.032 min
Response: 1320545
Conc: 6.00 ng/ml



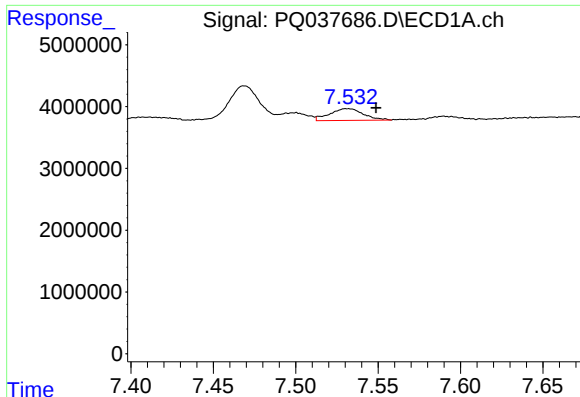
#35 AR-1260-5

R.T.: 8.067 min
Delta R.T.: -0.023 min
Response: 3320015
Conc: 3.31 ng/ml



#35 AR-1260-5

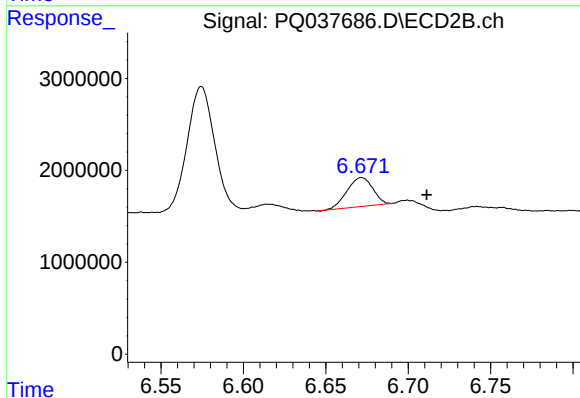
R.T.: 7.203 min
Delta R.T.: -0.010 min
Response: 1982831
Conc: 3.76 ng/ml



#36 AR-1262-1

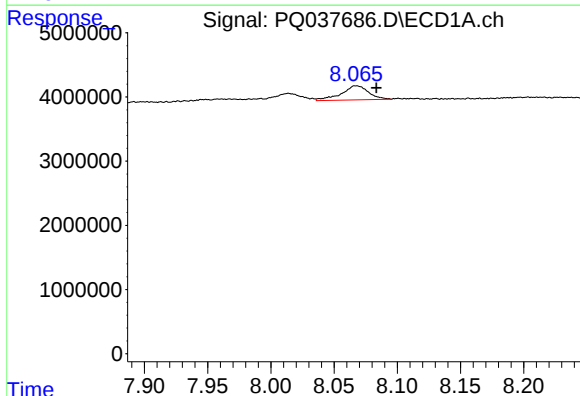
R.T.: 7.531 min
Delta R.T.: -0.018 min
Response: 2716366
Conc: 6.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248357



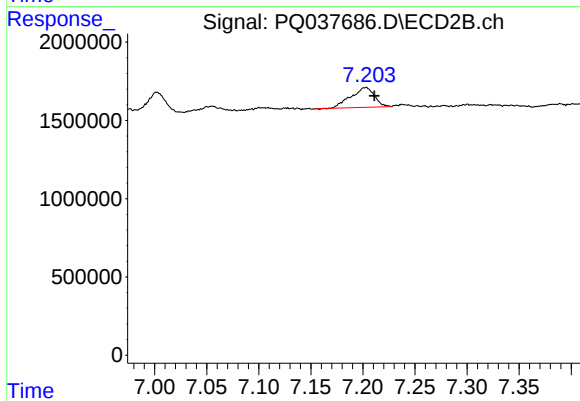
#36 AR-1262-1

R.T.: 6.672 min
Delta R.T.: -0.040 min
Response: 3411980
Conc: 16.30 ng/ml



#37 AR-1262-2

R.T.: 8.067 min
Delta R.T.: -0.016 min
Response: 3320015
Conc: 4.79 ng/ml



#37 AR-1262-2

R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 1982831
Conc: 5.35 ng/ml