

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
 Data File : PQ035024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 13:35
 Operator : SM\SJ
 Sample : J6002-05
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:43:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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							
1)	SA Tetrachlo...	4.525	3.813	76165574	50248139	27.652	29.645
2)	SA Decachlor...	10.309	8.832	81847646	59693719	29.709	30.627
Target Compounds							
3)	L1 AR-1016-1	5.727	4.917	4409901	1026343	47.067	15.624 #
4)	L1 AR-1016-2	5.727	4.917	4409901	1026343	32.032	11.011 #
5)	L1 AR-1016-3	0.000	5.134	0	65384012	N.D.	1340.862 #
6)	L1 AR-1016-4	0.000	5.134	0	65384012	N.D.	1668.589 #
7)	L1 AR-1016-5	6.176	5.349	56952100	29723933	827.964	573.432 #
12)	L3 AR-1232-2	0.000	4.917	0	1026343	N.D.	26.488 #
13)	L3 AR-1232-3	5.727	5.134	4409901	65384012	75.032	3258.639 #
14)	L3 AR-1232-4	0.000	5.175	0	20058946	N.D.	1154.332 #
15)	L3 AR-1232-5	5.970	5.349	100.0E6	29723933	4564.329	1535.663 #
16)	L4 AR-1242-1	5.697	4.917	3302659	1026343	43.423	19.748 #
17)	L4 AR-1242-2	5.727	4.917	4409901	1026343	39.454	13.766 #
18)	L4 AR-1242-3	5.727	5.134	4409901	65384012	66.244	1678.887 #
19)	L4 AR-1242-4	0.000	5.175	0	20058946	N.D.	519.476 #
20)	L4 AR-1242-5	6.620	5.699	50018916	168.0E6	808.342	3380.823 #
21)	L5 AR-1248-1	5.727	4.917	4409901	1026343	74.259	25.428 #
22)	L5 AR-1248-2	5.970	5.134	100.0E6	65384012	1195.577	1185.985
23)	L5 AR-1248-3	6.176	5.175	56952100	20058946	590.123	356.175 #
24)	L5 AR-1248-4	5.579	5.349	83025998	29723933	756.964	428.310 #
25)	L5 AR-1248-5	6.620	5.740	50018916	19876261	479.841	278.508 #
26)	L6 AR-1254-1	6.579	5.699	83025998	168.0E6	742.134	1537.173 #
27)	L6 AR-1254-2	6.770	5.845	257.7E6	137.6E6	1456.300	1439.070
28)	L6 AR-1254-3	7.139	6.249	270.2E6	219.4E6	1394.323	1357.070
29)	L6 AR-1254-4	7.424	6.477	185.3E6	132.1E6	1305.392	1276.422
30)	L6 AR-1254-5	7.873	6.893	26830422	181.8E6	178.250	1281.623 #
31)	L7 AR-1260-1	7.300	6.377	97906048	97346237	705.299	907.928 #
32)	L7 AR-1260-2	7.555	6.564	108.3E6	77485300	633.313	576.964
33)	L7 AR-1260-3	7.905	6.718	21509226	81708313	201.824	665.568 #
34)	L7 AR-1260-4	8.137	7.188	69217747	8966899	522.609	103.964 #
35)	L7 AR-1260-5	8.472	7.428	31183073	20506846	114.929	93.289
36)	L8 AR-1262-1	7.905	6.963	21509226	17486025	113.663	117.519
37)	L8 AR-1262-2	8.472	7.428	31183073	20506846	88.766	74.481
38)	L8 AR-1262-3	8.810	7.775	21455240	18259760	93.376	168.858 #
39)	L8 AR-1262-4	8.859	7.775	5519563	18259760	32.384	91.164 #
41)	L9 AR-1268-1	8.810	7.775	21455240	18259760	49.791	54.829
42)	L9 AR-1268-2	8.859	7.775	5519563	18259760	14.220	61.139 #

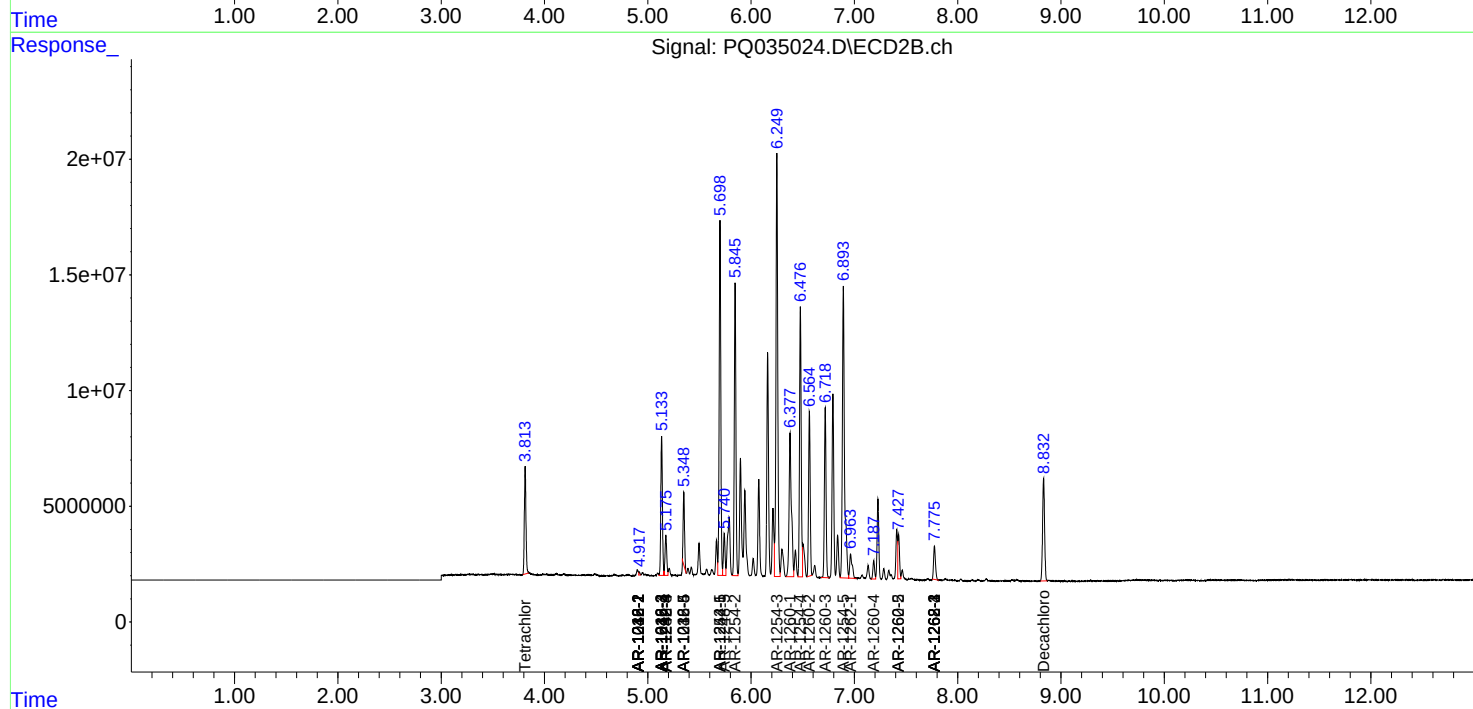
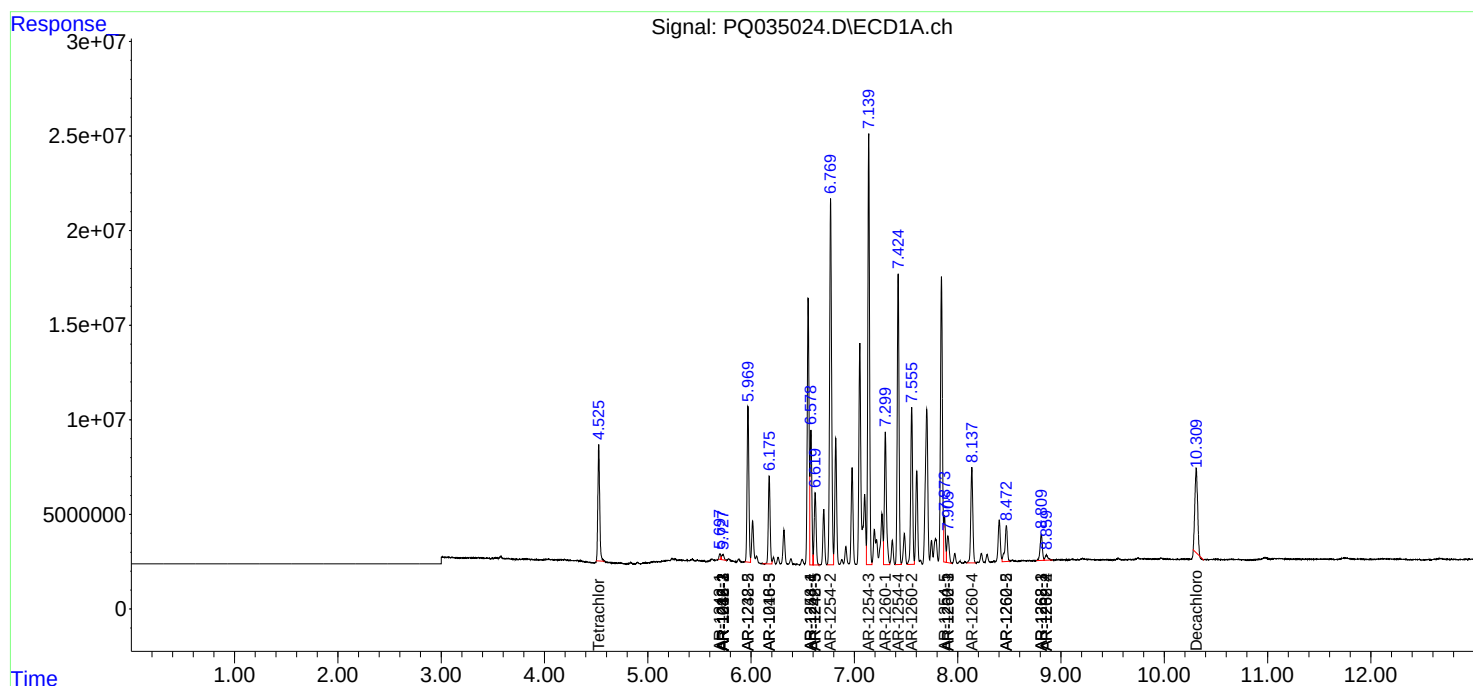
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

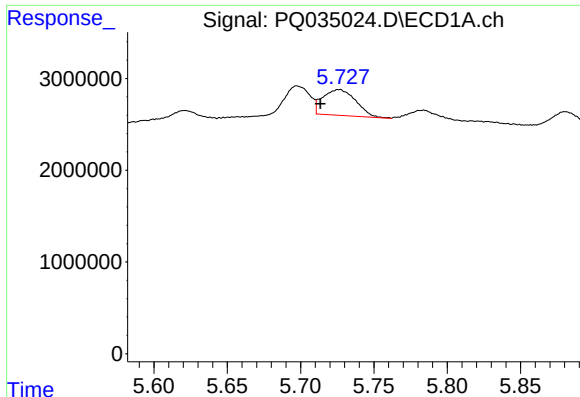
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
Data File : PQ035024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 13:35
Operator : SM\SJ
Sample : J6002-05
Misc :
ALS Vial : 142 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:43:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

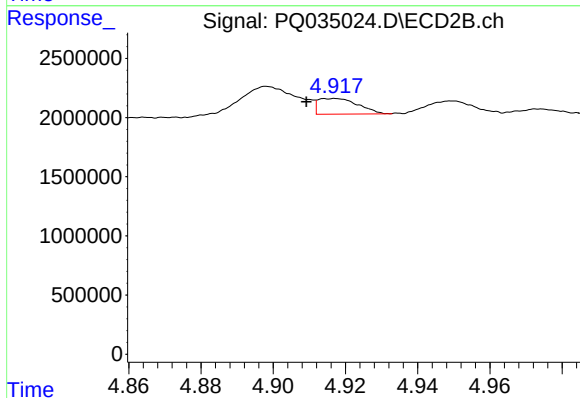




#3 AR-1016-1

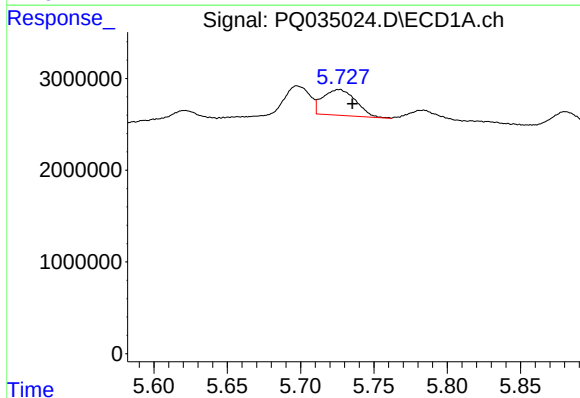
R.T.: 5.727 min
Delta R.T.: 0.014 min
Response: 4409901
Conc: 47.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



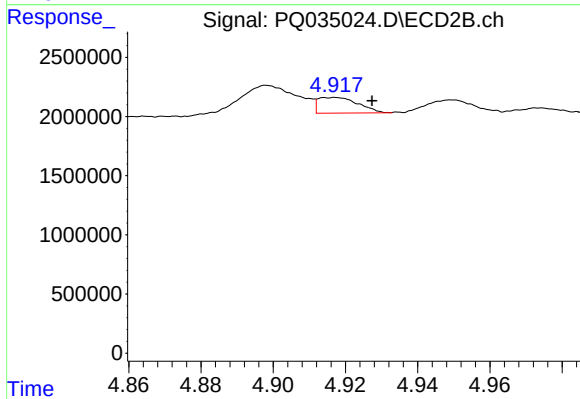
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 1026343
Conc: 15.62 ng/ml



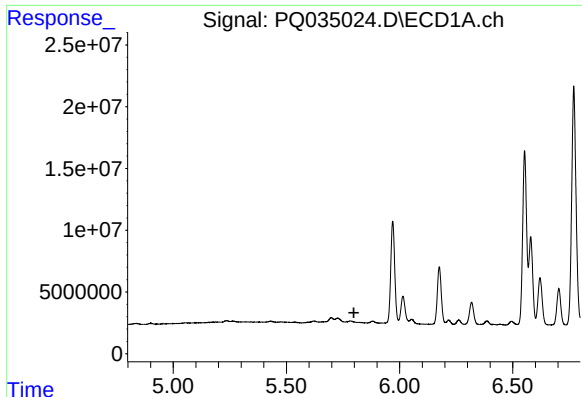
#4 AR-1016-2

R.T.: 5.727 min
Delta R.T.: -0.008 min
Response: 4409901
Conc: 32.03 ng/ml



#4 AR-1016-2

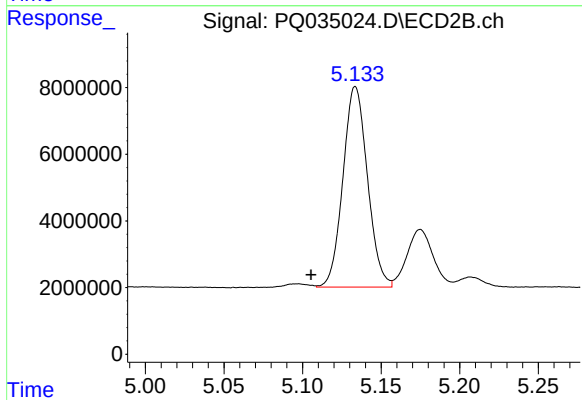
R.T.: 4.917 min
Delta R.T.: -0.010 min
Response: 1026343
Conc: 11.01 ng/ml



#5 AR-1016-3

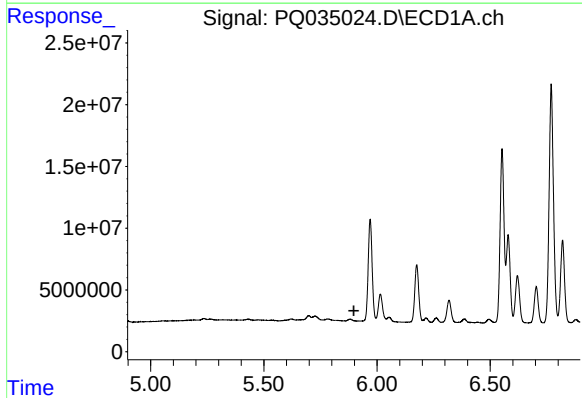
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



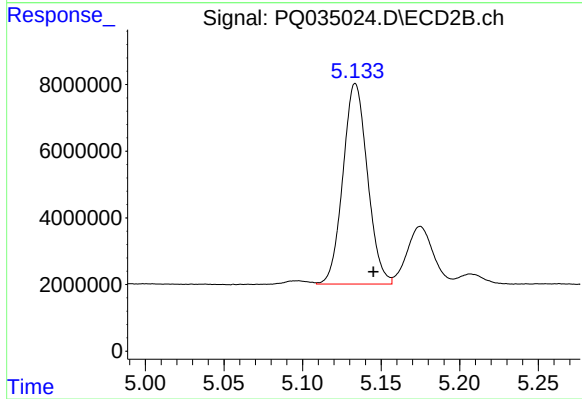
#5 AR-1016-3

R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 65384012
Conc: 1340.86 ng/ml



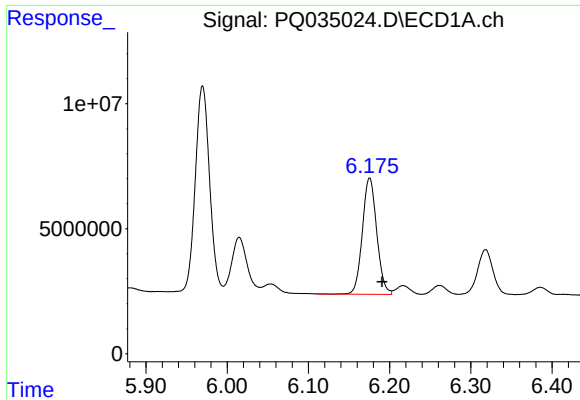
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

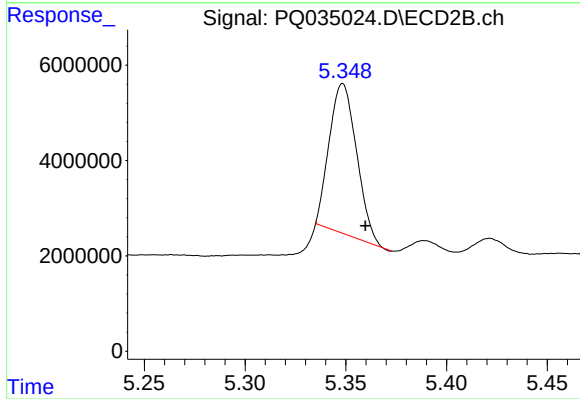
R.T.: 5.134 min
Delta R.T.: -0.011 min
Response: 65384012
Conc: 1668.59 ng/ml



#7 AR-1016-5

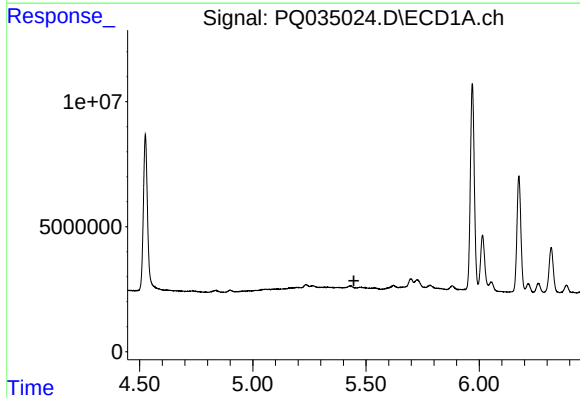
R.T.: 6.176 min
Delta R.T.: -0.015 min
Response: 56952100
Conc: 827.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



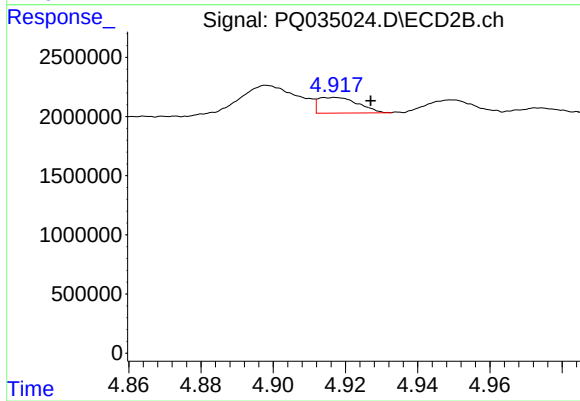
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: -0.011 min
Response: 29723933
Conc: 573.43 ng/ml



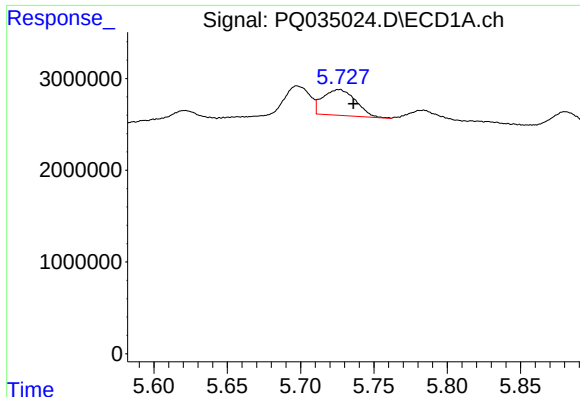
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#12 AR-1232-2

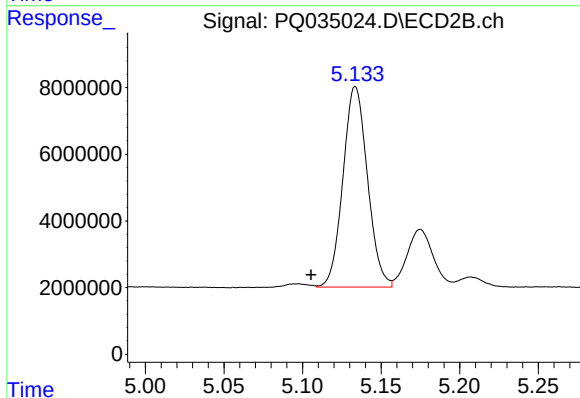
R.T.: 4.917 min
Delta R.T.: -0.010 min
Response: 1026343
Conc: 26.49 ng/ml



#13 AR-1232-3

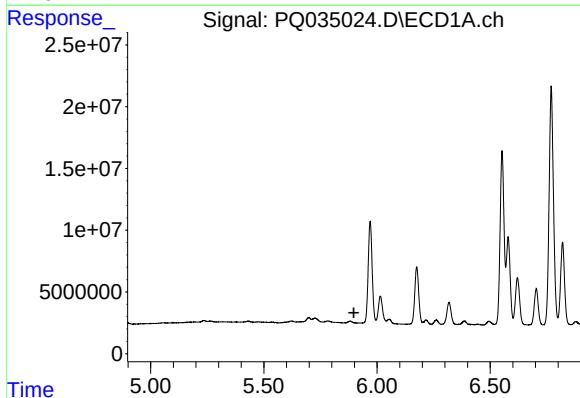
R.T.: 5.727 min
Delta R.T.: -0.008 min
Response: 4409901
Conc: 75.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



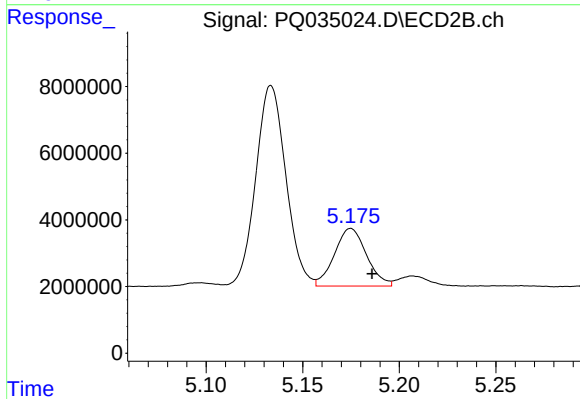
#13 AR-1232-3

R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 65384012
Conc: 3258.64 ng/ml



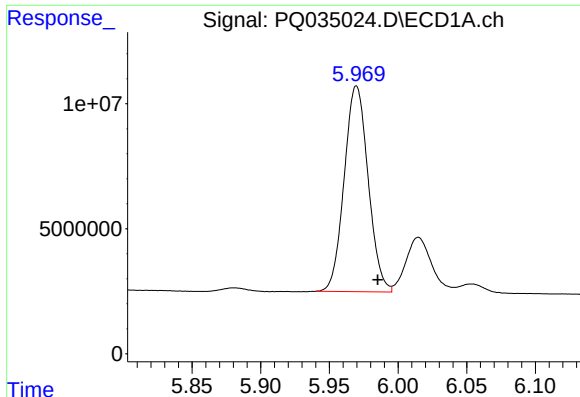
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

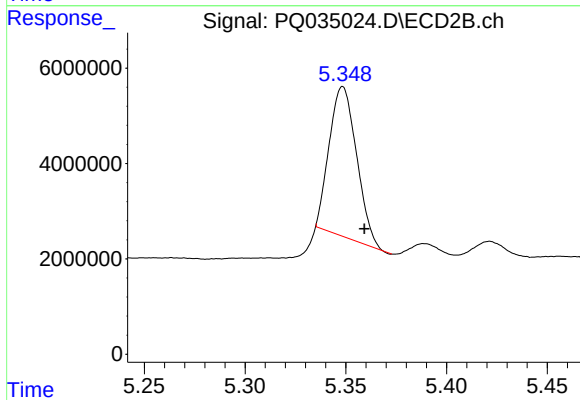
R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 20058946
Conc: 1154.33 ng/ml



#15 AR-1232-5

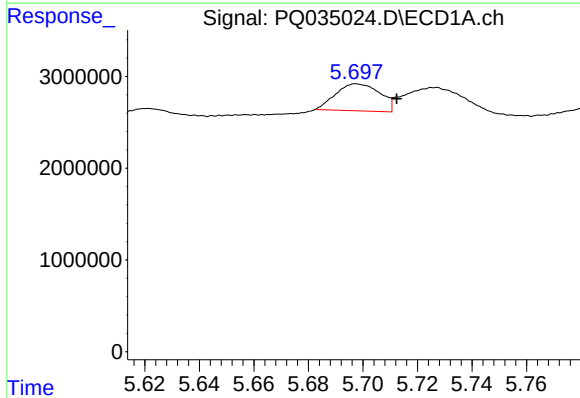
R.T.: 5.970 min
Delta R.T.: -0.016 min
Response: 100041728
Conc: 4564.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



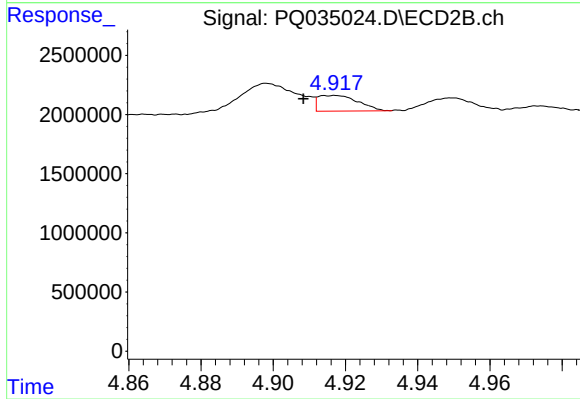
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: -0.011 min
Response: 29723933
Conc: 1535.66 ng/ml



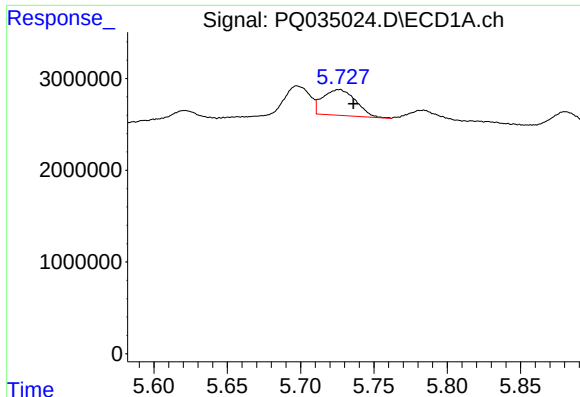
#16 AR-1242-1

R.T.: 5.697 min
Delta R.T.: -0.015 min
Response: 3302659
Conc: 43.42 ng/ml



#16 AR-1242-1

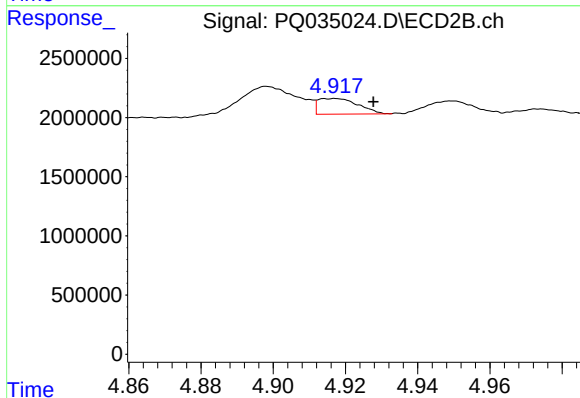
R.T.: 4.917 min
Delta R.T.: 0.009 min
Response: 1026343
Conc: 19.75 ng/ml



#17 AR-1242-2

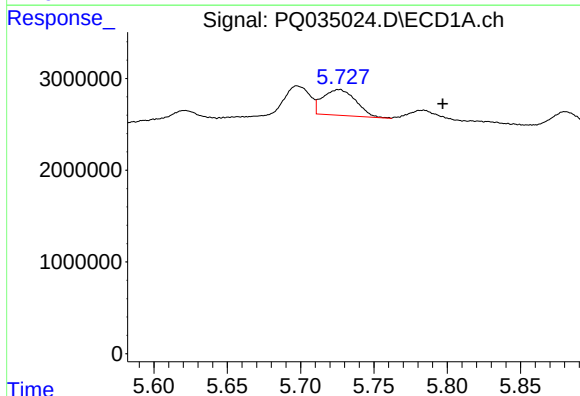
R.T.: 5.727 min
Delta R.T.: -0.008 min
Response: 4409901
Conc: 39.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



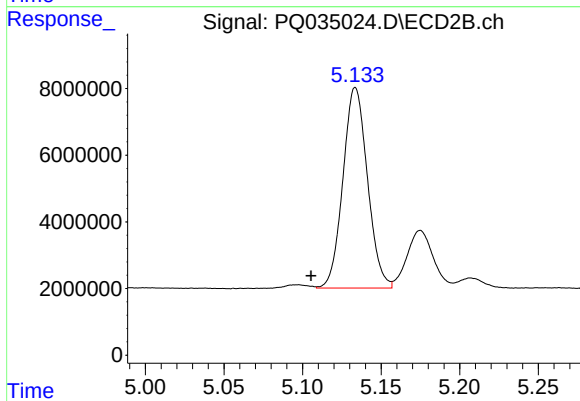
#17 AR-1242-2

R.T.: 4.917 min
Delta R.T.: -0.011 min
Response: 1026343
Conc: 13.77 ng/ml



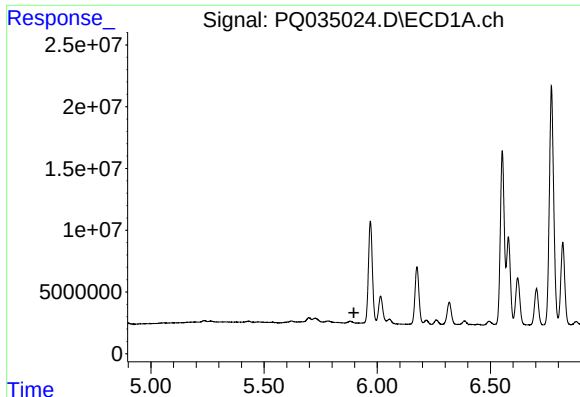
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: -0.070 min
Response: 4409901
Conc: 66.24 ng/ml



#18 AR-1242-3

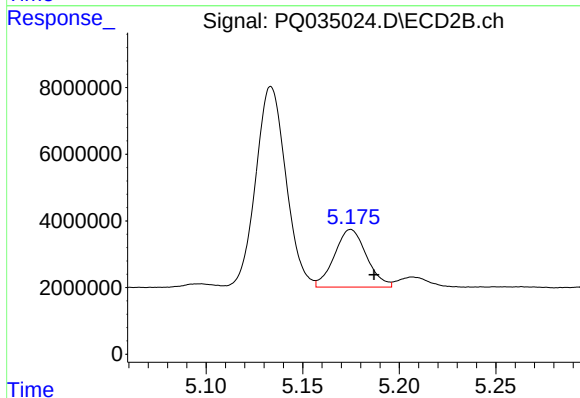
R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 65384012
Conc: 1678.89 ng/ml



#19 AR-1242-4

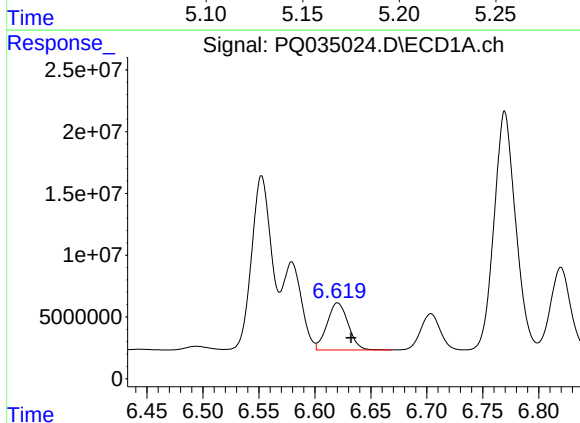
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



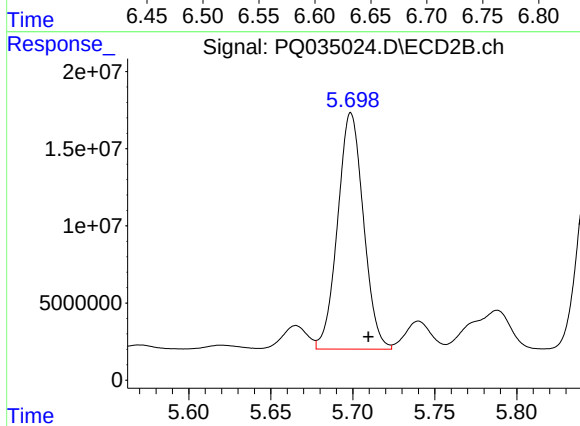
#19 AR-1242-4

R.T.: 5.175 min
Delta R.T.: -0.012 min
Response: 20058946
Conc: 519.48 ng/ml



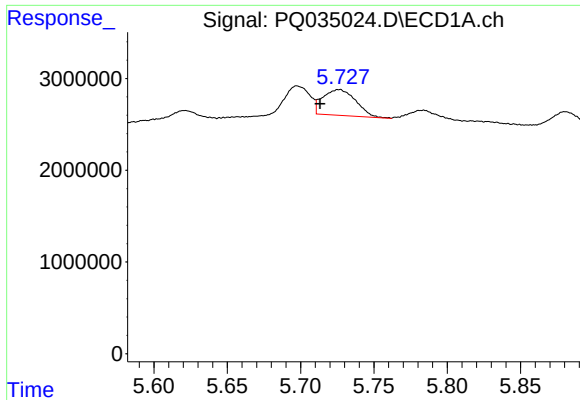
#20 AR-1242-5

R.T.: 6.620 min
Delta R.T.: -0.012 min
Response: 50018916
Conc: 808.34 ng/ml



#20 AR-1242-5

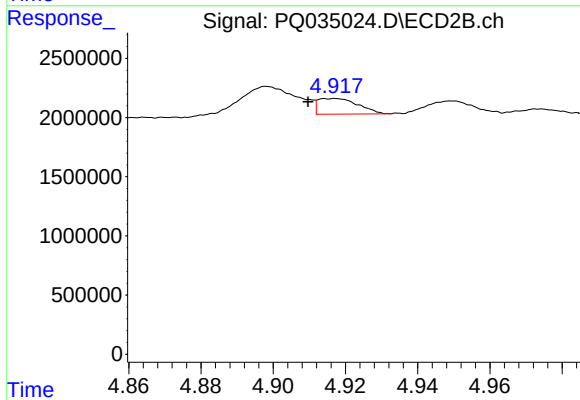
R.T.: 5.699 min
Delta R.T.: -0.011 min
Response: 168019504
Conc: 3380.82 ng/ml



#21 AR-1248-1

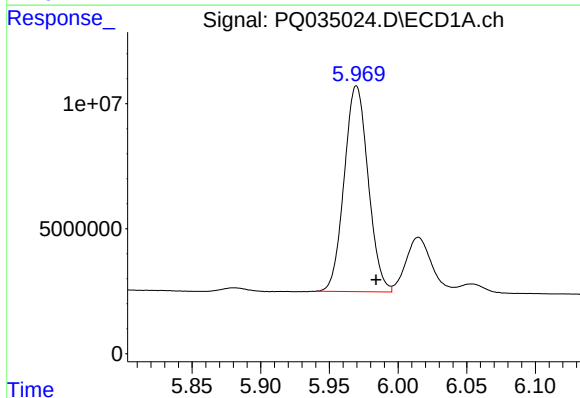
R.T.: 5.727 min
Delta R.T.: 0.014 min
Response: 4409901
Conc: 74.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



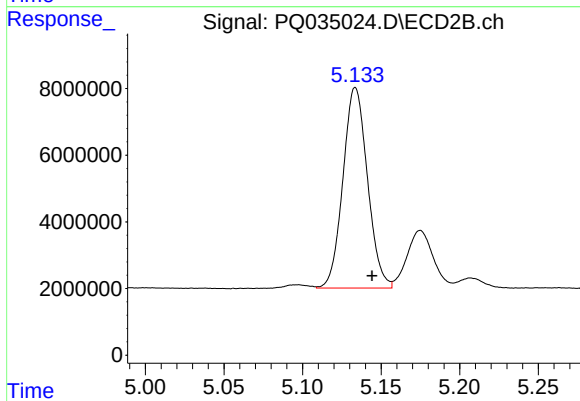
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 1026343
Conc: 25.43 ng/ml



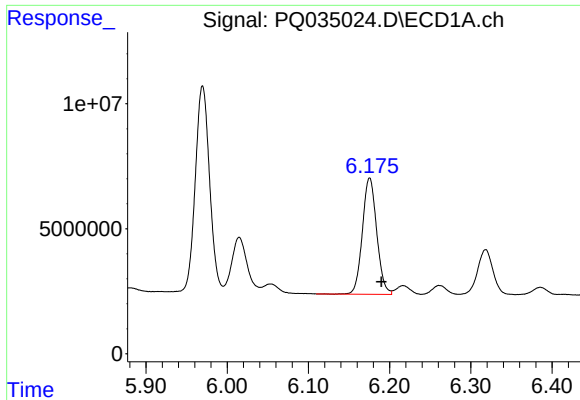
#22 AR-1248-2

R.T.: 5.970 min
Delta R.T.: -0.014 min
Response: 100041728
Conc: 1195.58 ng/ml



#22 AR-1248-2

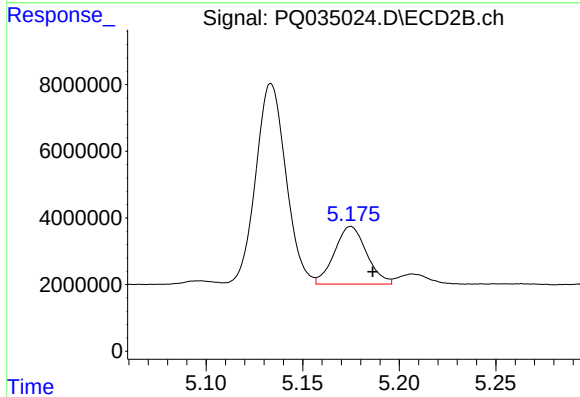
R.T.: 5.134 min
Delta R.T.: -0.011 min
Response: 65384012
Conc: 1185.99 ng/ml



#23 AR-1248-3

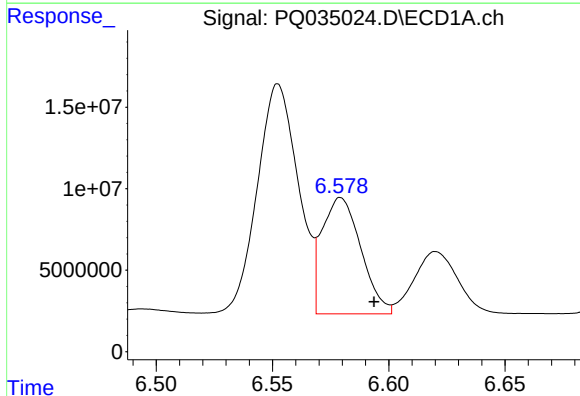
R.T.: 6.176 min
Delta R.T.: -0.015 min
Response: 56952100
Conc: 590.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



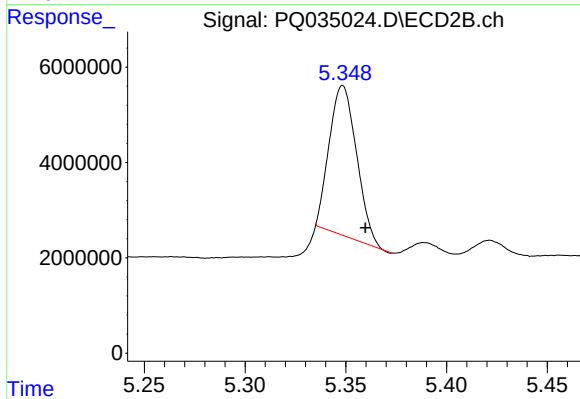
#23 AR-1248-3

R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 20058946
Conc: 356.18 ng/ml



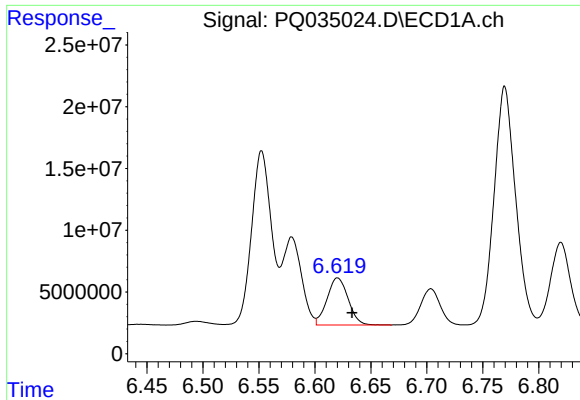
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 83025998
Conc: 756.96 ng/ml



#24 AR-1248-4

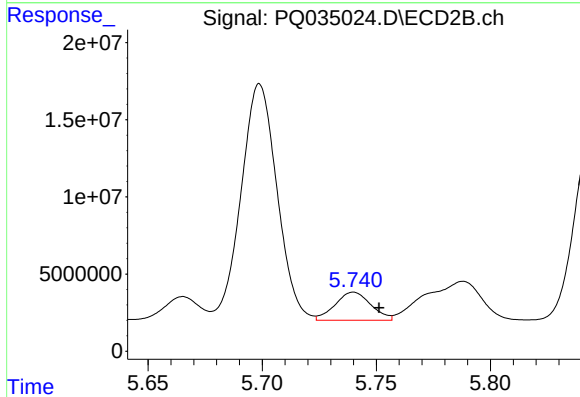
R.T.: 5.349 min
Delta R.T.: -0.011 min
Response: 29723933
Conc: 428.31 ng/ml



#25 AR-1248-5

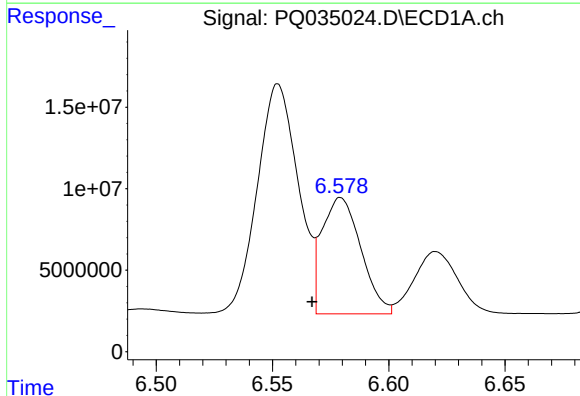
R.T.: 6.620 min
Delta R.T.: -0.013 min
Response: 50018916
Conc: 479.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



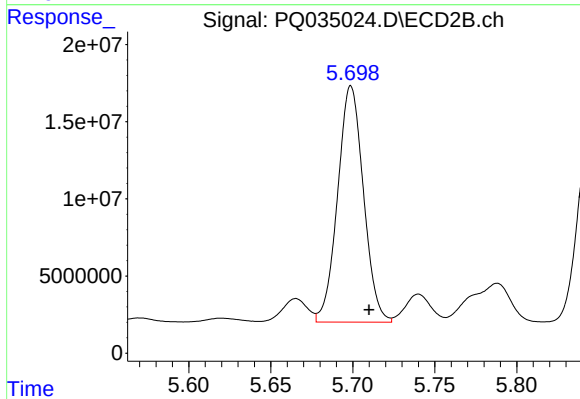
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: -0.011 min
Response: 19876261
Conc: 278.51 ng/ml



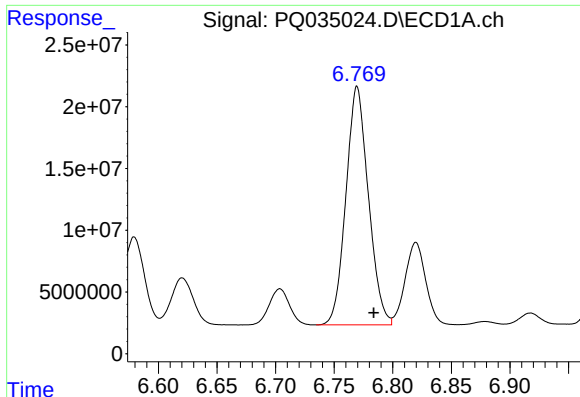
#26 AR-1254-1

R.T.: 6.579 min
Delta R.T.: 0.012 min
Response: 83025998
Conc: 742.13 ng/ml



#26 AR-1254-1

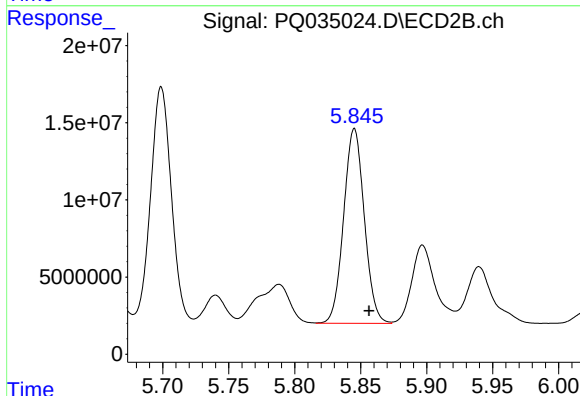
R.T.: 5.699 min
Delta R.T.: -0.011 min
Response: 168019504
Conc: 1537.17 ng/ml



#27 AR-1254-2

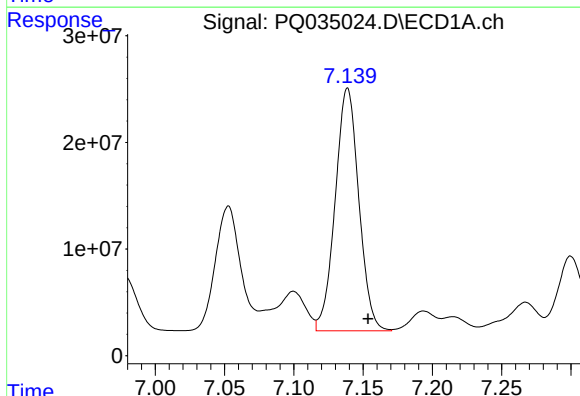
R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 257651112
Conc: 1456.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



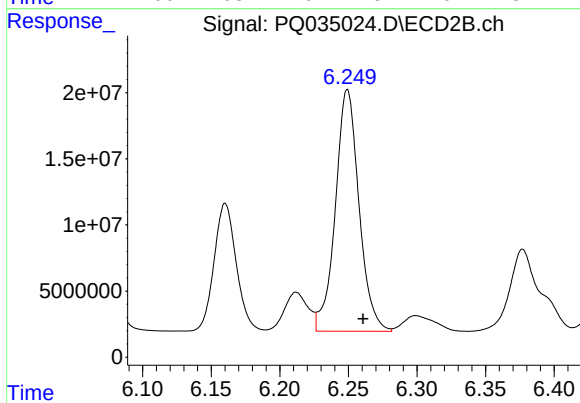
#27 AR-1254-2

R.T.: 5.845 min
Delta R.T.: -0.011 min
Response: 137554336
Conc: 1439.07 ng/ml



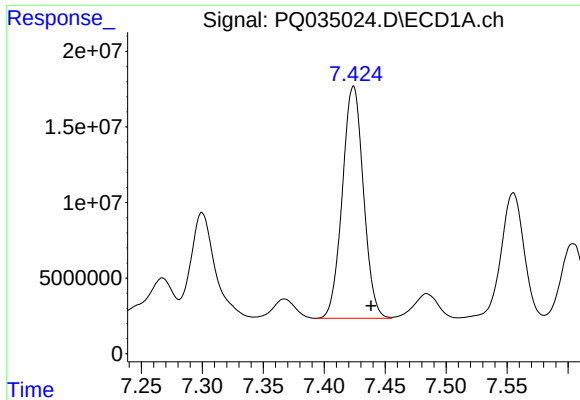
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 270223205
Conc: 1394.32 ng/ml



#28 AR-1254-3

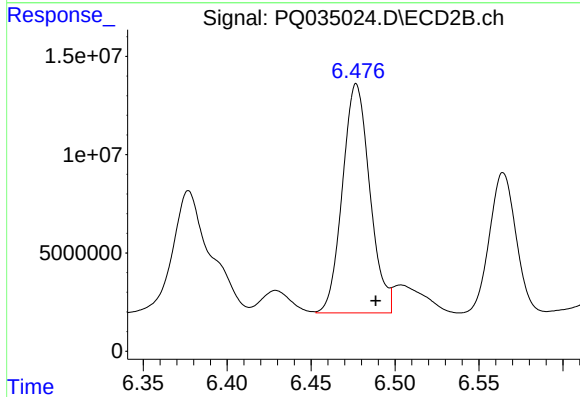
R.T.: 6.249 min
Delta R.T.: -0.011 min
Response: 219425853
Conc: 1357.07 ng/ml



#29 AR-1254-4

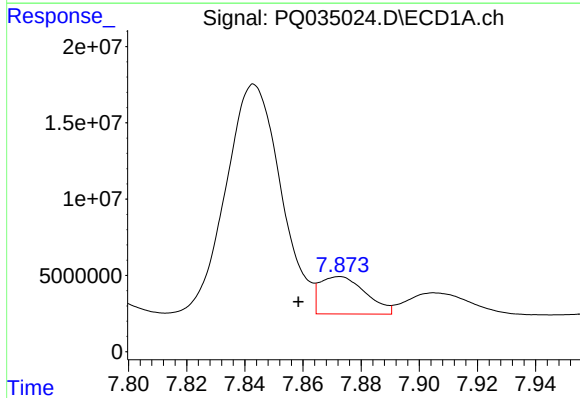
R.T.: 7.424 min
Delta R.T.: -0.014 min
Response: 185287565
Conc: 1305.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



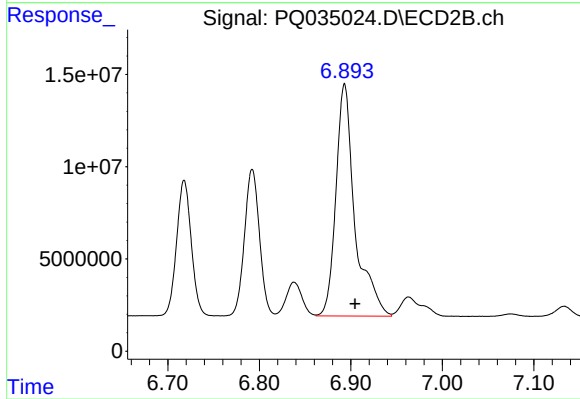
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.012 min
Response: 132110018
Conc: 1276.42 ng/ml



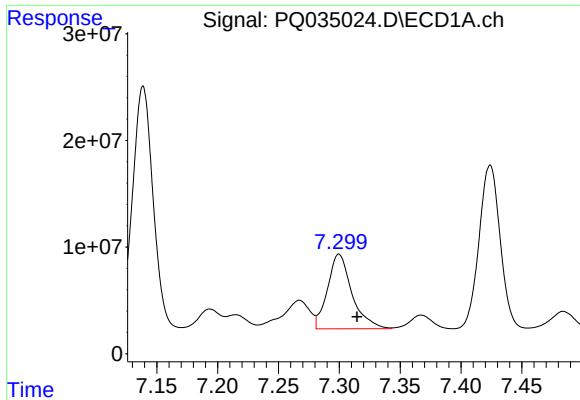
#30 AR-1254-5

R.T.: 7.873 min
Delta R.T.: 0.014 min
Response: 26830422
Conc: 178.25 ng/ml



#30 AR-1254-5

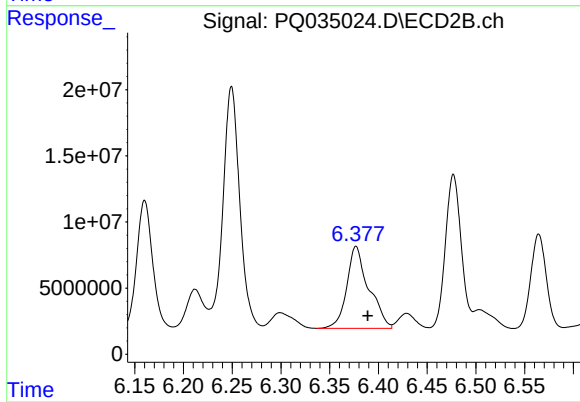
R.T.: 6.893 min
Delta R.T.: -0.011 min
Response: 181840201
Conc: 1281.62 ng/ml



#31 AR-1260-1

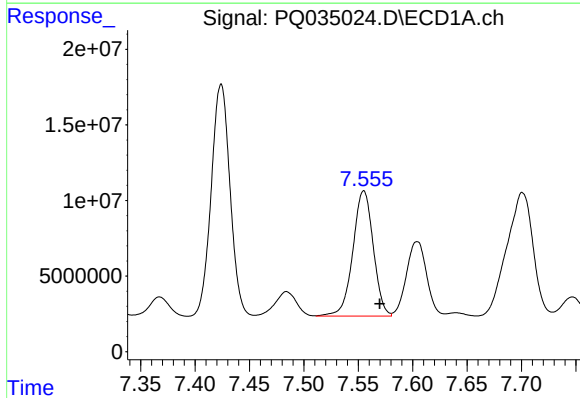
R.T.: 7.300 min
Delta R.T.: -0.015 min
Response: 97906048
Conc: 705.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



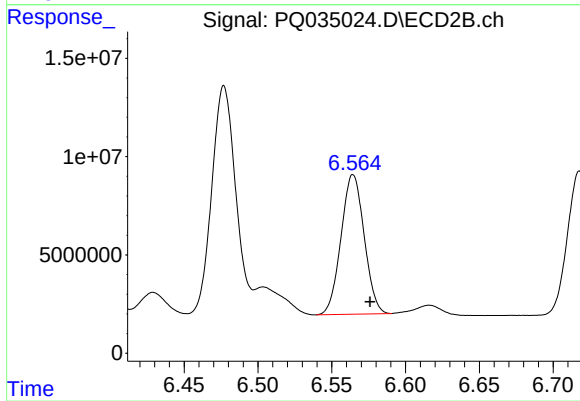
#31 AR-1260-1

R.T.: 6.377 min
Delta R.T.: -0.012 min
Response: 97346237
Conc: 907.93 ng/ml



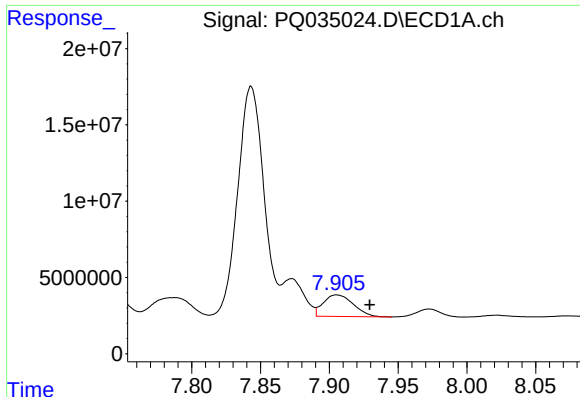
#32 AR-1260-2

R.T.: 7.555 min
Delta R.T.: -0.015 min
Response: 108273516
Conc: 633.31 ng/ml



#32 AR-1260-2

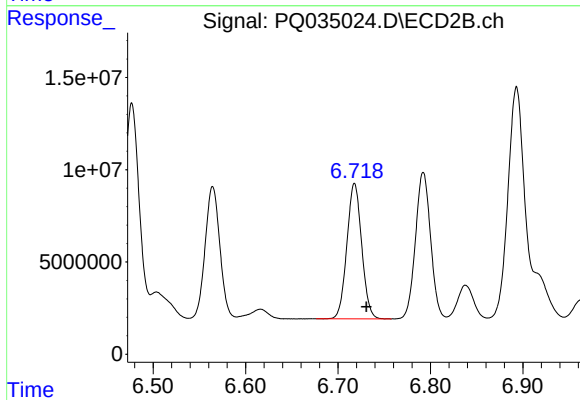
R.T.: 6.564 min
Delta R.T.: -0.012 min
Response: 77485300
Conc: 576.96 ng/ml



#33 AR-1260-3

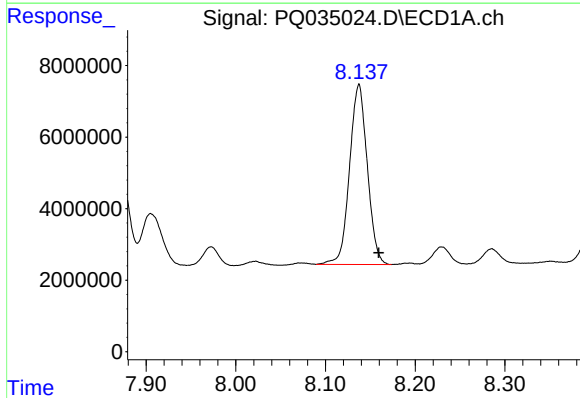
R.T.: 7.905 min
Delta R.T.: -0.024 min
Response: 21509226
Conc: 201.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



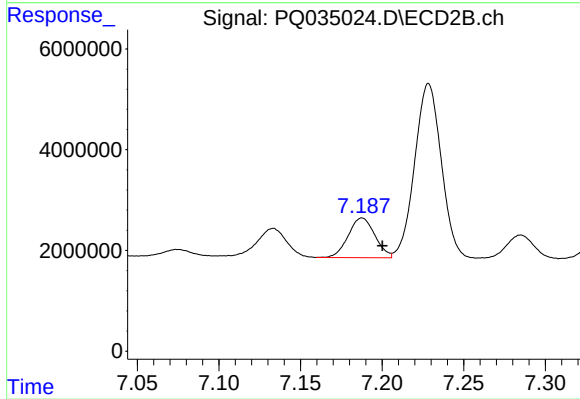
#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: -0.013 min
Response: 81708313
Conc: 665.57 ng/ml



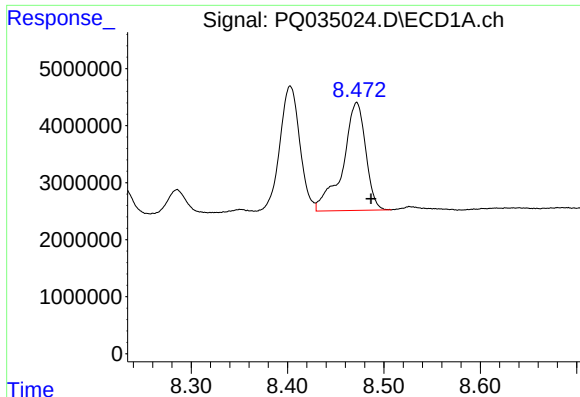
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.022 min
Response: 69217747
Conc: 522.61 ng/ml



#34 AR-1260-4

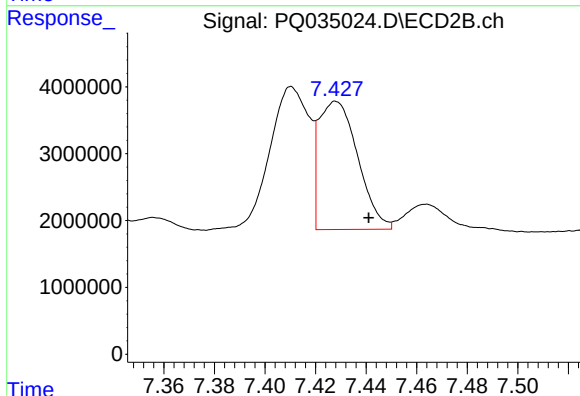
R.T.: 7.188 min
Delta R.T.: -0.013 min
Response: 8966899
Conc: 103.96 ng/ml



#35 AR-1260-5

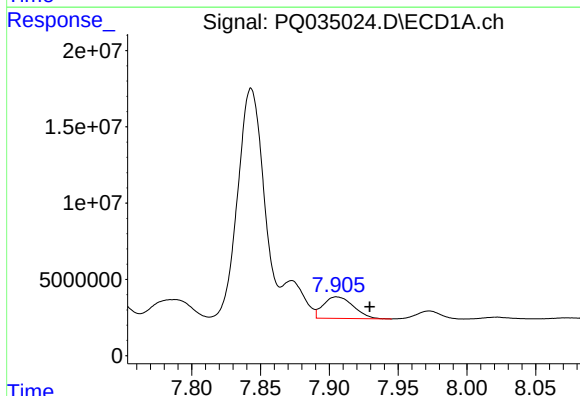
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 31183073
Conc: 114.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



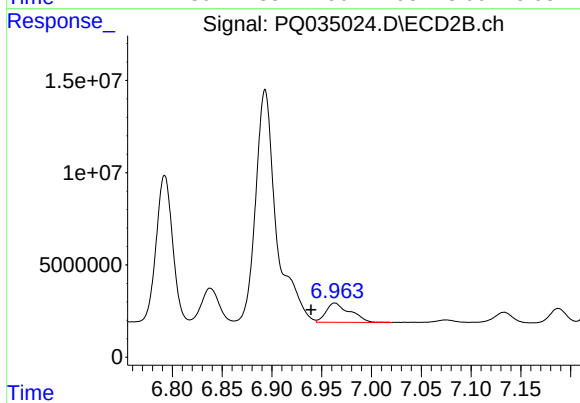
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: -0.013 min
Response: 20506846
Conc: 93.29 ng/ml



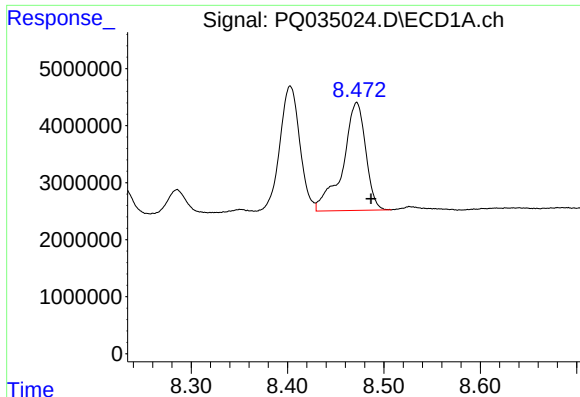
#36 AR-1262-1

R.T.: 7.905 min
Delta R.T.: -0.024 min
Response: 21509226
Conc: 113.66 ng/ml



#36 AR-1262-1

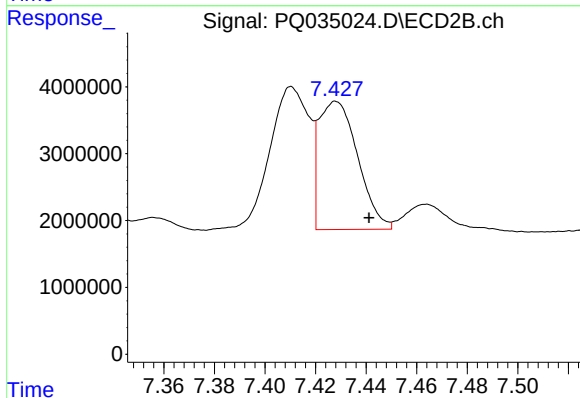
R.T.: 6.963 min
Delta R.T.: 0.024 min
Response: 17486025
Conc: 117.52 ng/ml



#37 AR-1262-2

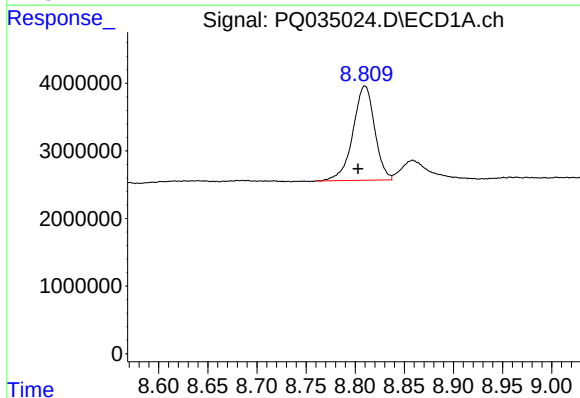
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 31183073
Conc: 88.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



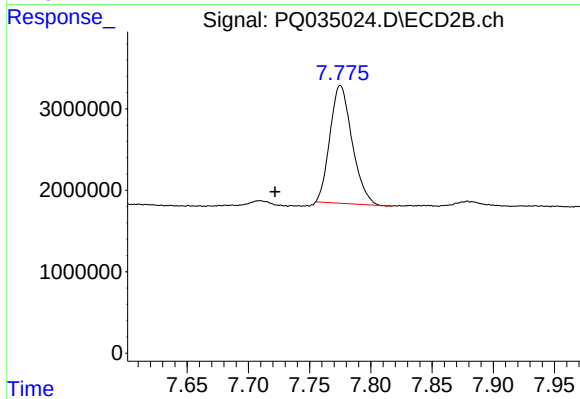
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: -0.013 min
Response: 20506846
Conc: 74.48 ng/ml



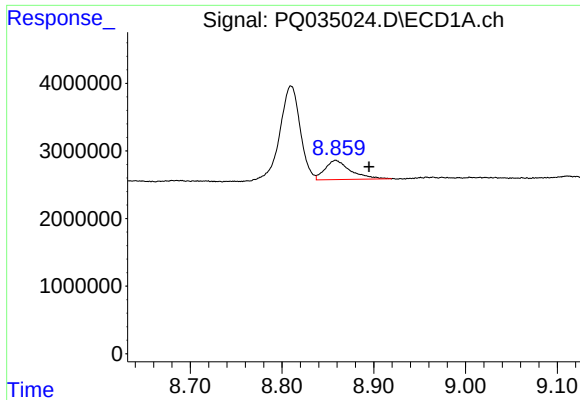
#38 AR-1262-3

R.T.: 8.810 min
Delta R.T.: 0.007 min
Response: 21455240
Conc: 93.38 ng/ml



#38 AR-1262-3

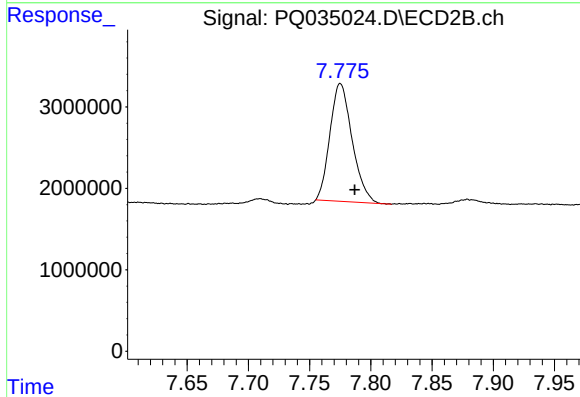
R.T.: 7.775 min
Delta R.T.: 0.053 min
Response: 18259760
Conc: 168.86 ng/ml



#39 AR-1262-4

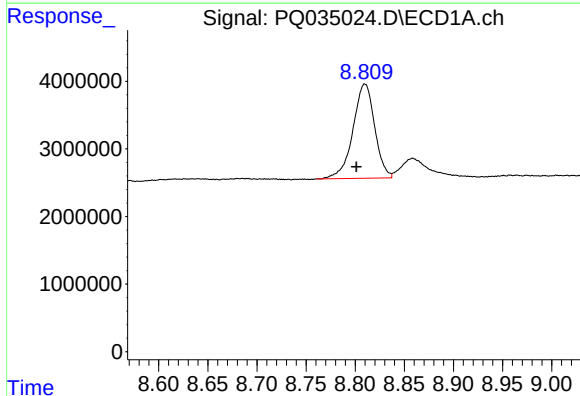
R.T.: 8.859 min
Delta R.T.: -0.037 min
Response: 5519563
Conc: 32.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



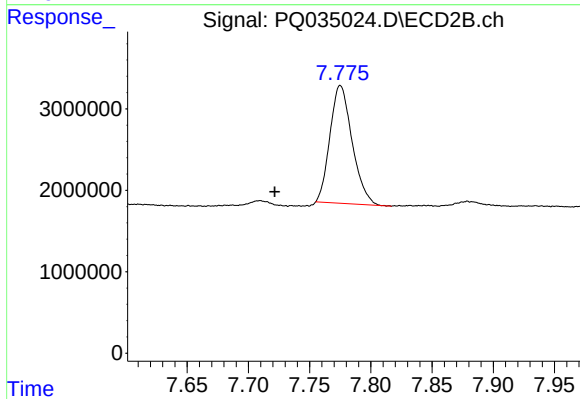
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: -0.012 min
Response: 18259760
Conc: 91.16 ng/ml



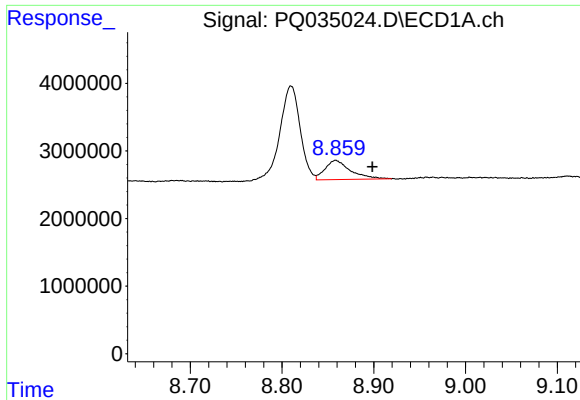
#41 AR-1268-1

R.T.: 8.810 min
Delta R.T.: 0.009 min
Response: 21455240
Conc: 49.79 ng/ml



#41 AR-1268-1

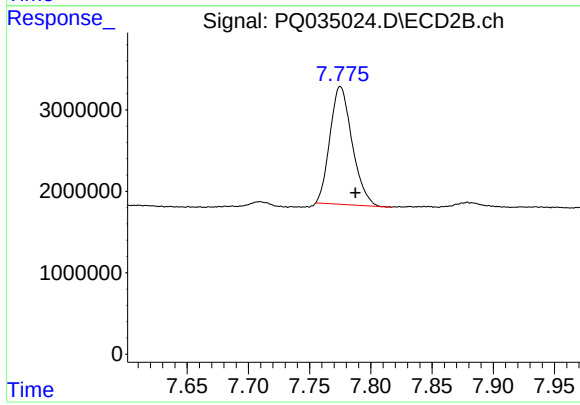
R.T.: 7.775 min
Delta R.T.: 0.054 min
Response: 18259760
Conc: 54.83 ng/ml



#42 AR-1268-2

R.T.: 8.859 min
Delta R.T.: -0.040 min
Response: 5519563
Conc: 14.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.775 min
Delta R.T.: -0.012 min
Response: 18259760
Conc: 61.14 ng/ml