

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 17:37
 Operator : SM\SJ
 Sample : J6389-09DL 200X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS014-0006-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:57:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.045	0	2340114	N.D.	40.071 #
6)	L1 AR-1016-4	0.000	5.045	0	2340114	N.D.	49.768 #
7)	L1 AR-1016-5	0.000	5.258	0	1377521	N.D.	22.440 #
10)	L2 AR-1221-3	0.000	4.172	0	2613955	N.D.	53.807 #
11)	L3 AR-1232-1	0.000	4.172	0	2613955	N.D.	59.366 #
13)	L3 AR-1232-3	0.000	5.045	0	2340114	N.D.	91.584 #
14)	L3 AR-1232-4	5.852	5.085	3883734	1059153	96.990	46.421 #
15)	L3 AR-1232-5	5.896	5.258	1663236	1377521	52.520	55.151
18)	L4 AR-1242-3	0.000	5.045	0	2340114	N.D.	51.962 #
19)	L4 AR-1242-4	5.852	5.085	3883734	1059153	56.140	23.919 #
20)	L4 AR-1242-5	6.500	5.606	3244357	14961348	41.354	271.090 #
22)	L5 AR-1248-2	5.896	5.045	1663236	2340114	17.547	43.117 #
23)	L5 AR-1248-3	0.000	5.085	0	1059153	N.D.	18.980 #
24)	L5 AR-1248-4	6.500	5.258	3244357	1377521	26.345	19.899
25)	L5 AR-1248-5	6.500	5.647	3244357	2086257	27.731	29.600
26)	L6 AR-1254-1	6.460	5.606	3606586	14961348	23.691	112.164 #
27)	L6 AR-1254-2	6.700	5.752	2831027	15941860	11.965	137.966 #
28)	L6 AR-1254-3	7.019	6.164	17225596	33525576	67.089	173.655 #
29)	L6 AR-1254-4	7.304	6.408	3582808	11413076	19.760	94.837 #
30)	L6 AR-1254-5	7.755	6.830	9324513	44353421	47.537	272.337 #
31)	L7 AR-1260-1	7.179	6.281	70687395	51510839	383.333	409.507
32)	L7 AR-1260-2	7.435	6.469	85162273	61412613	391.940	406.671
33)	L7 AR-1260-3	7.794	6.622	54089931	54869644	403.770	392.671
34)	L7 AR-1260-4	8.023	7.090	68181139	42561167	413.694	458.358
35)	L7 AR-1260-5	8.343	7.333	130.0E6	100.9E6	436.085	449.855
36)	L8 AR-1262-1	7.794	6.830	54089931	44353421	246.901	289.007
37)	L8 AR-1262-2	8.343	7.333	130.0E6	100.9E6	345.155	378.272
38)	L8 AR-1262-3	8.671	7.611	80104076	19888127	333.226	191.632 #
39)	L8 AR-1262-4	8.721	7.678	44471312	70894710	246.149	382.710 #
40)	L8 AR-1262-5	9.388	0.000	33395007	0	293.240	N.D. #
41)	L9 AR-1268-1	8.671	7.611	80104076	19888127	166.022	59.641 #
42)	L9 AR-1268-2	8.721	7.678	44471312	70894710	103.072	239.221 #
43)	L9 AR-1268-3	0.000	7.936	0	1312412	N.D.	5.369 #
44)	L9 AR-1268-4	9.388	0.000	33395007	0	243.596	N.D. #
45)	L9 AR-1268-5	9.789	8.465	58435289	3491577	50.477	4.780 #

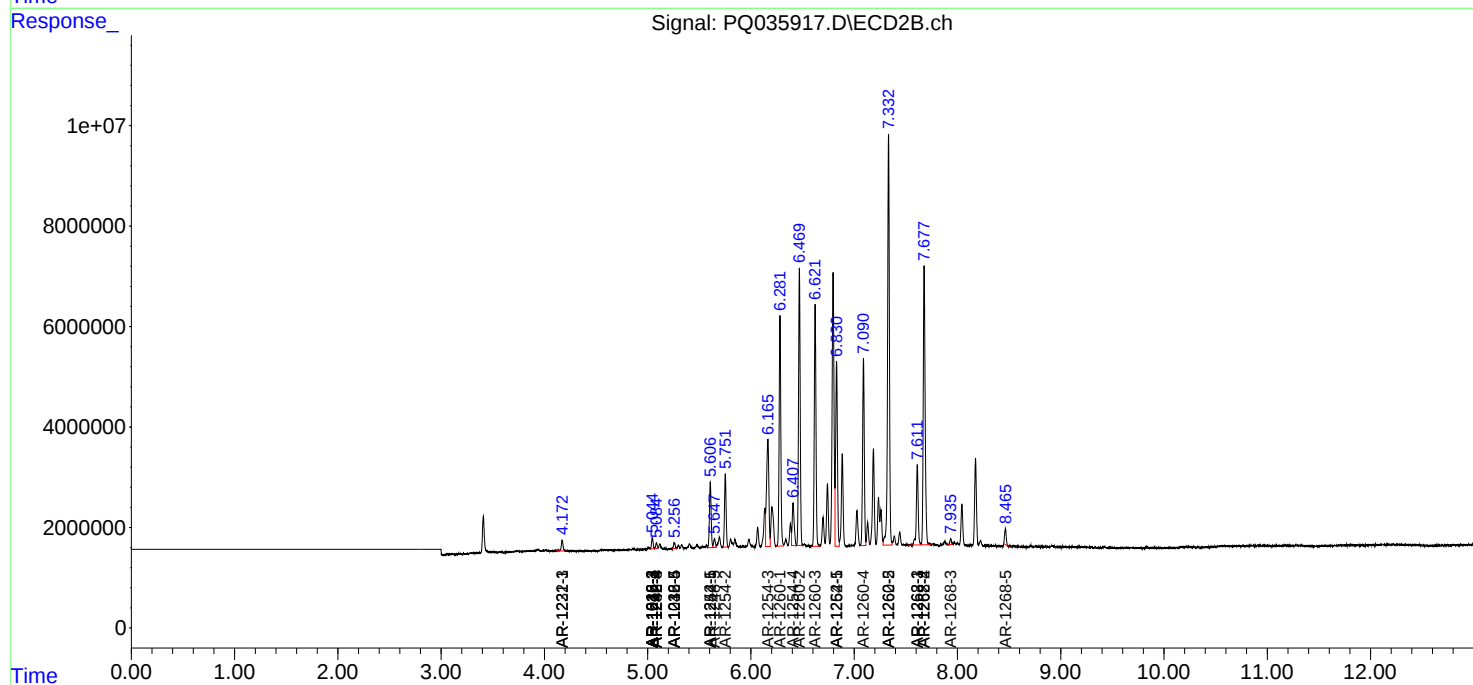
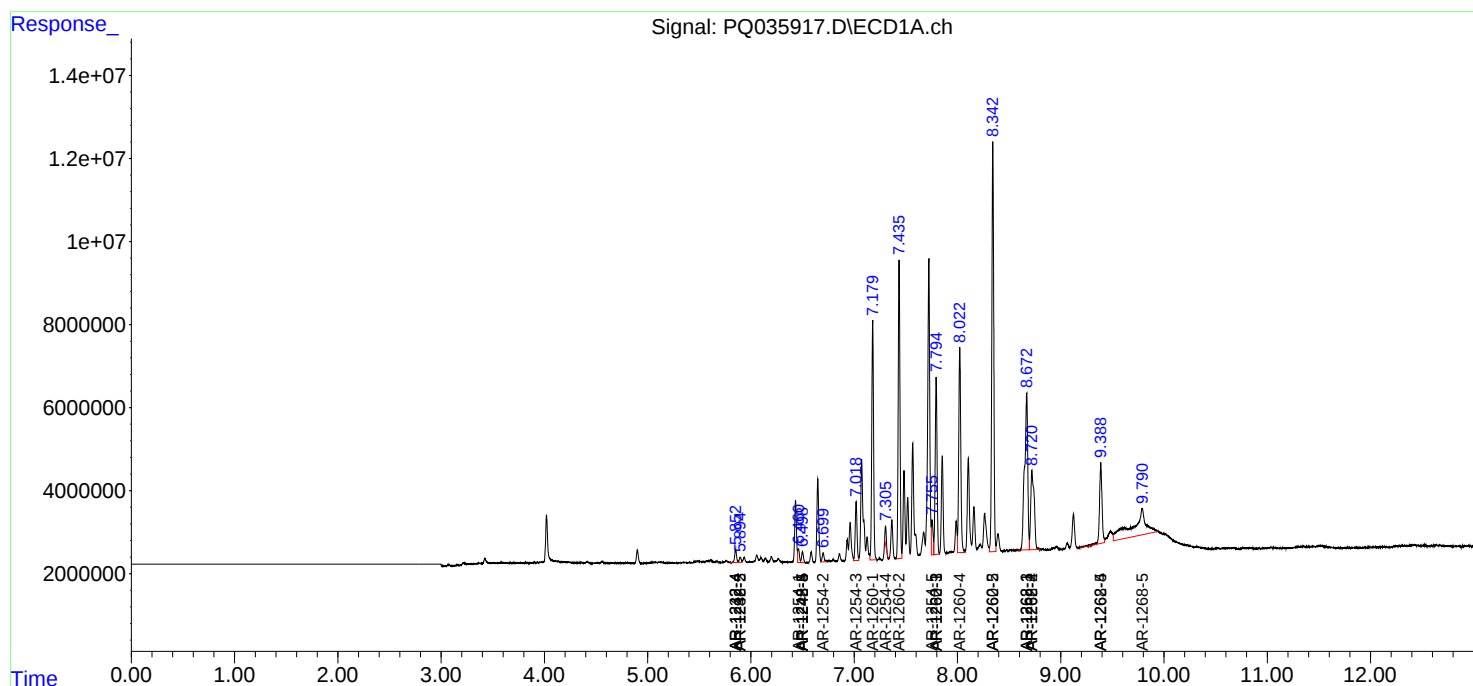
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

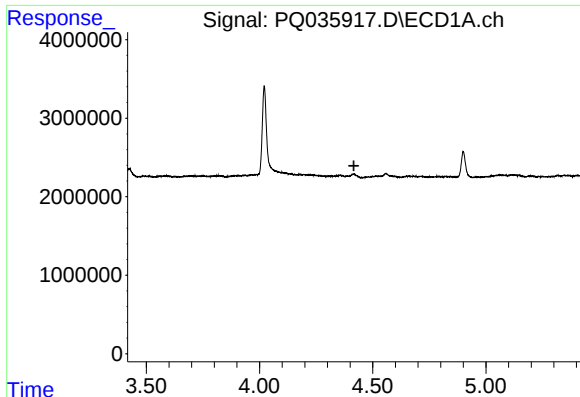
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 17:37
Operator : SM\SJ
Sample : J6389-09DL 200X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:57:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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

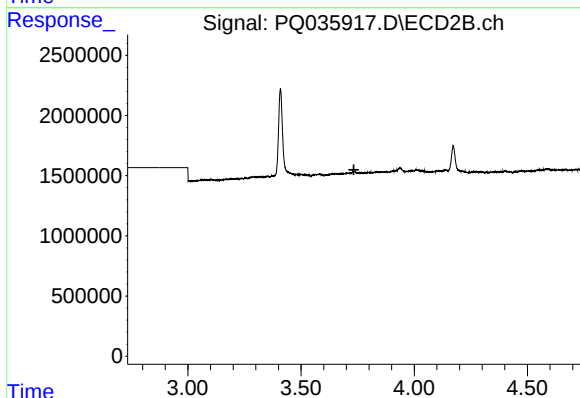




#1 Tetrachloro-m-xylene

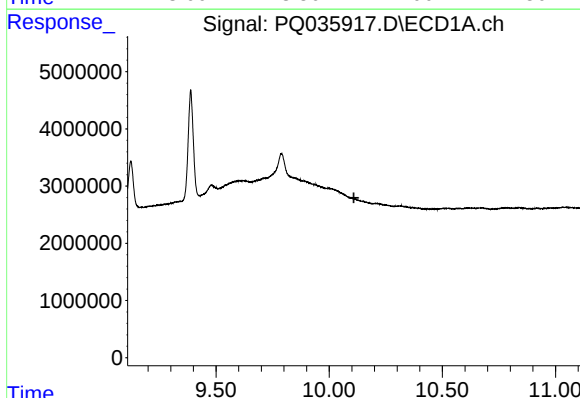
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



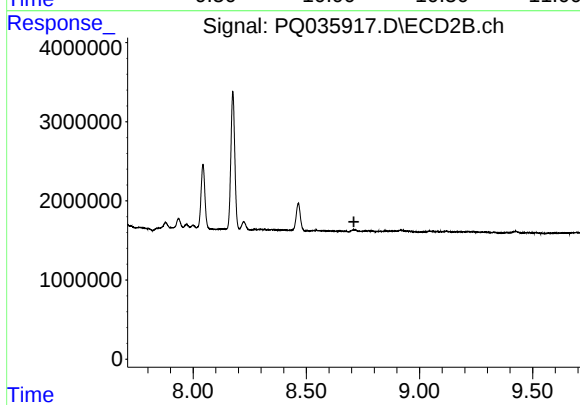
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



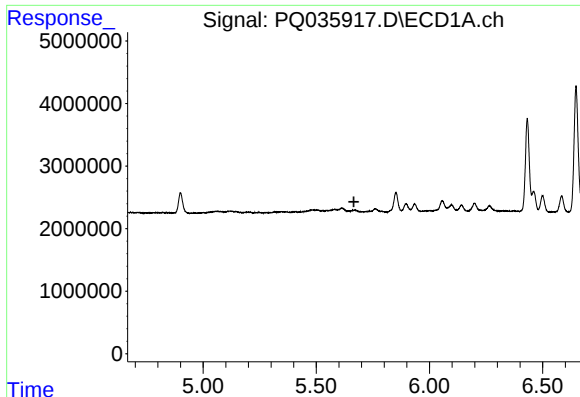
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.109 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

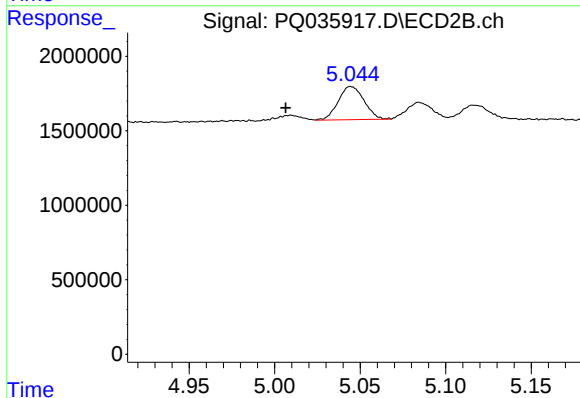
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#5 AR-1016-3

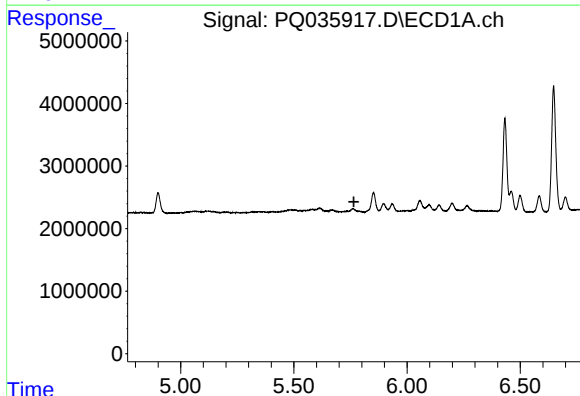
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



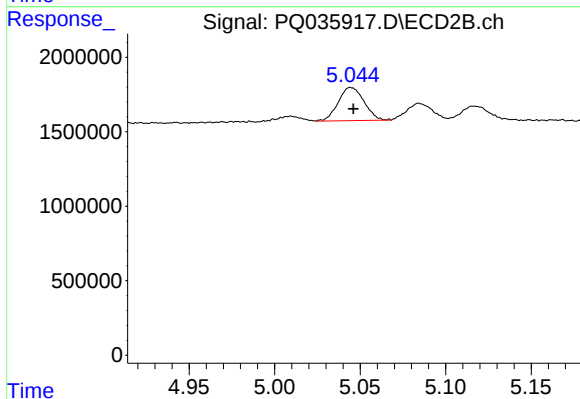
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.038 min
Response: 2340114
Conc: 40.07 ng/ml



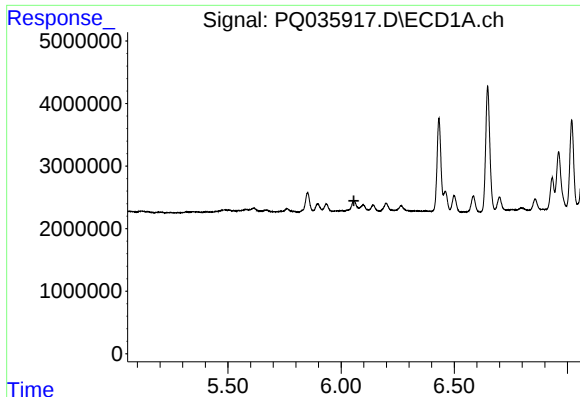
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#6 AR-1016-4

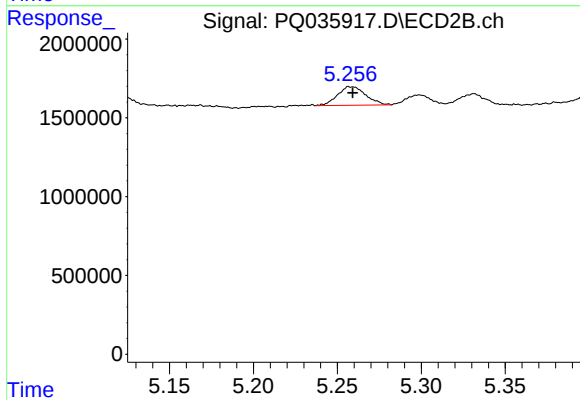
R.T.: 5.045 min
Delta R.T.: -0.001 min
Response: 2340114
Conc: 49.77 ng/ml



#7 AR-1016-5

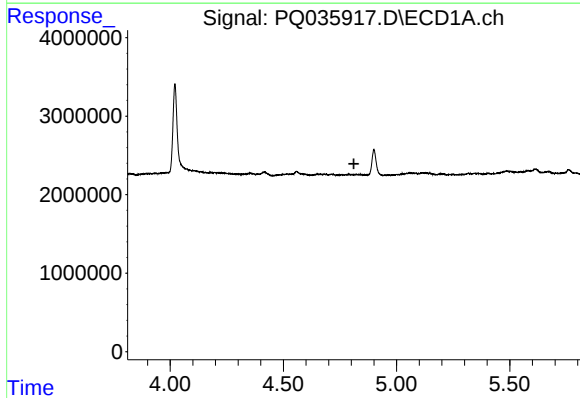
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



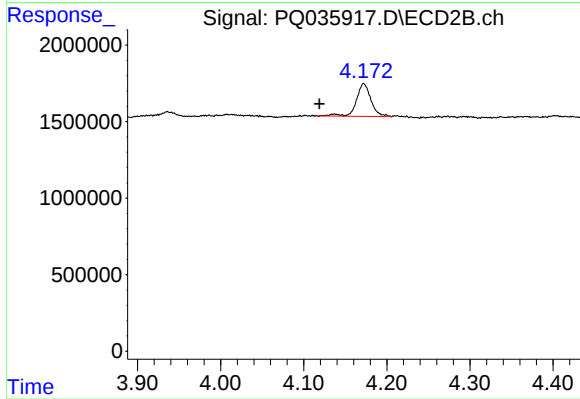
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 1377521
Conc: 22.44 ng/ml



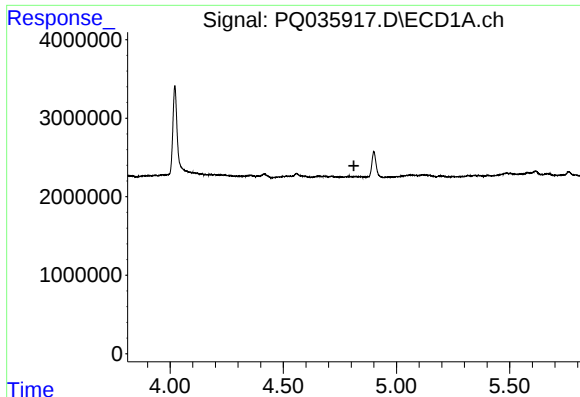
#10 AR-1221-3

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



#10 AR-1221-3

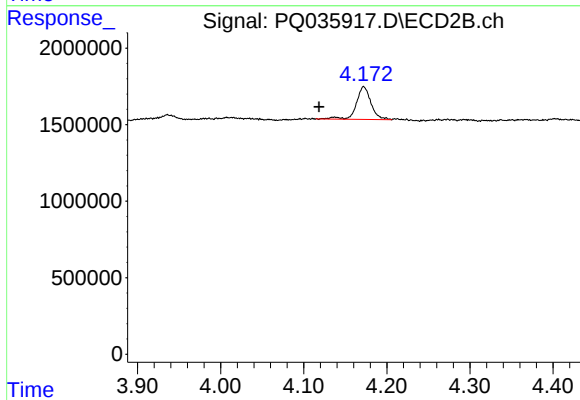
R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 2613955
Conc: 53.81 ng/ml



#11 AR-1232-1

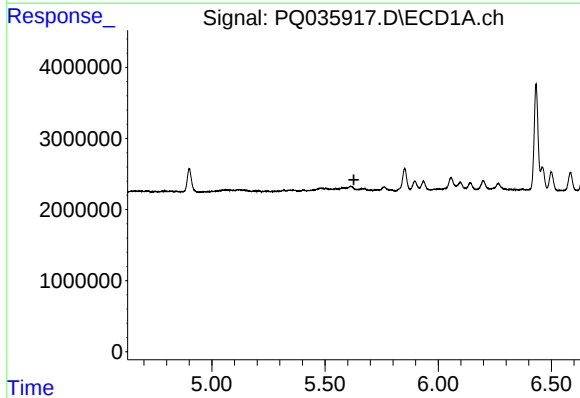
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



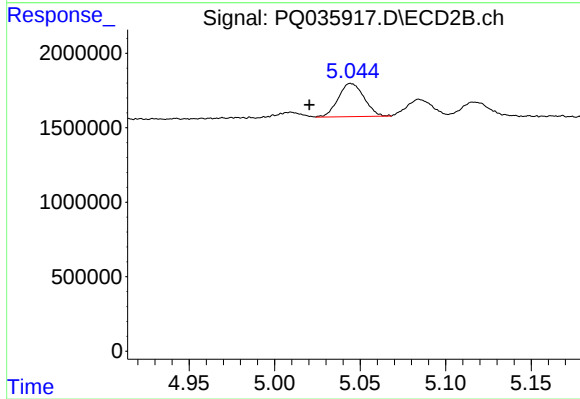
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.054 min
Response: 2613955
Conc: 59.37 ng/ml



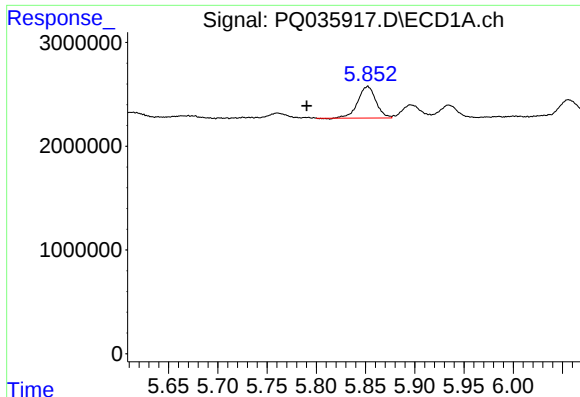
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

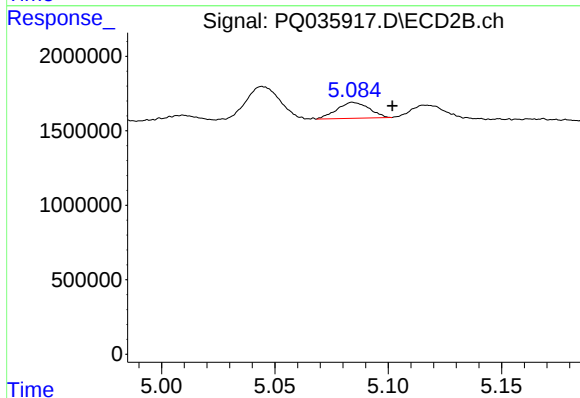
R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 2340114
Conc: 91.58 ng/ml



#14 AR-1232-4

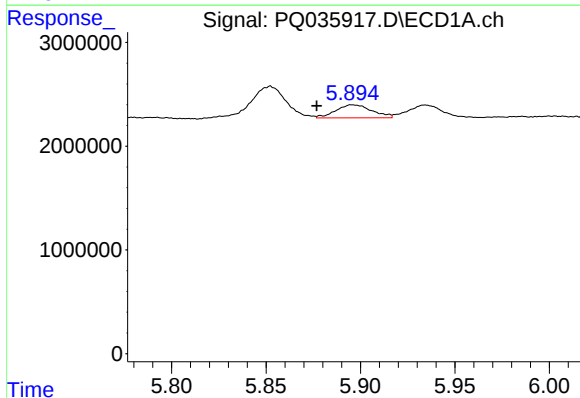
R.T.: 5.852 min
Delta R.T.: 0.062 min
Response: 3883734
Conc: 96.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



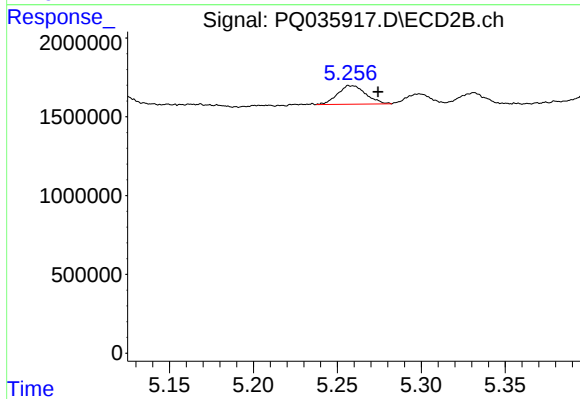
#14 AR-1232-4

R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 1059153
Conc: 46.42 ng/ml



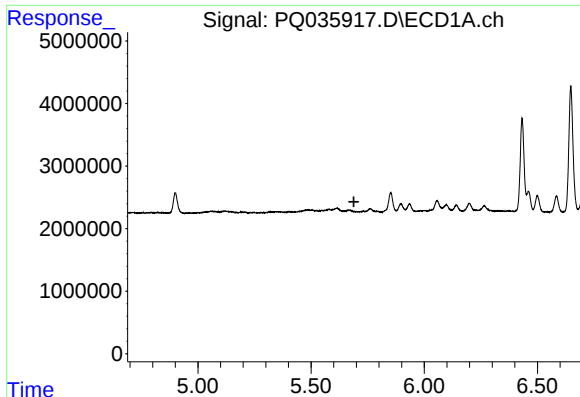
#15 AR-1232-5

R.T.: 5.896 min
Delta R.T.: 0.019 min
Response: 1663236
Conc: 52.52 ng/ml



#15 AR-1232-5

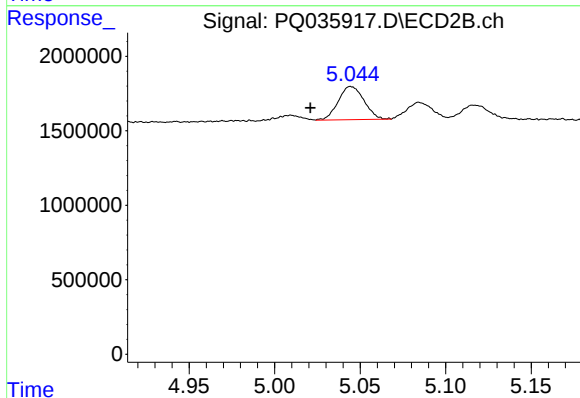
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 1377521
Conc: 55.15 ng/ml



#18 AR-1242-3

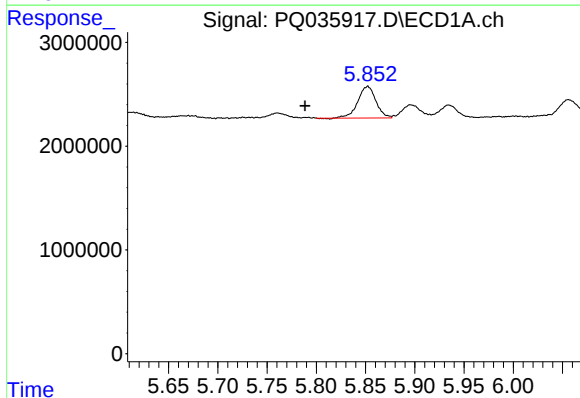
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



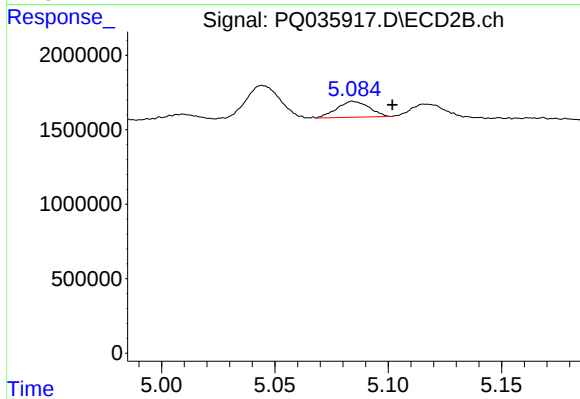
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 2340114
Conc: 51.96 ng/ml



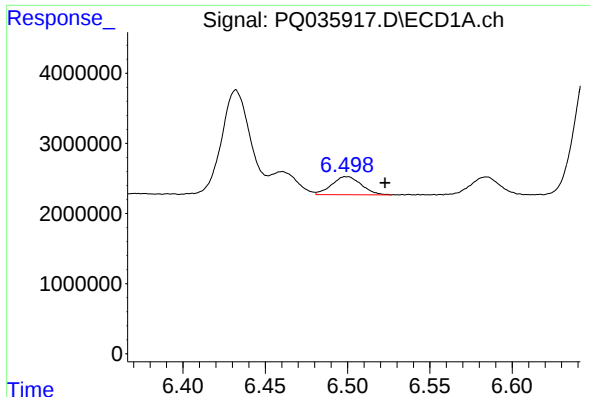
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.063 min
Response: 3883734
Conc: 56.14 ng/ml



#19 AR-1242-4

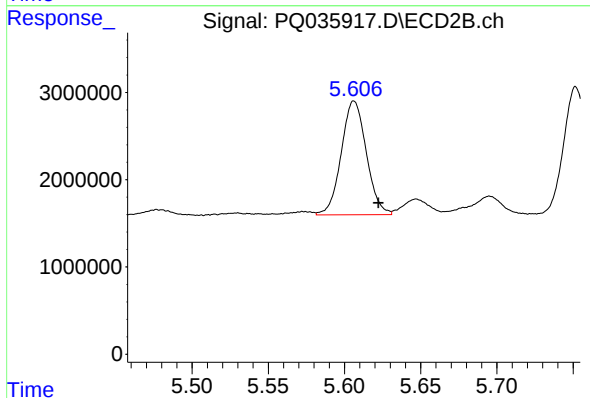
R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 1059153
Conc: 23.92 ng/ml



#20 AR-1242-5

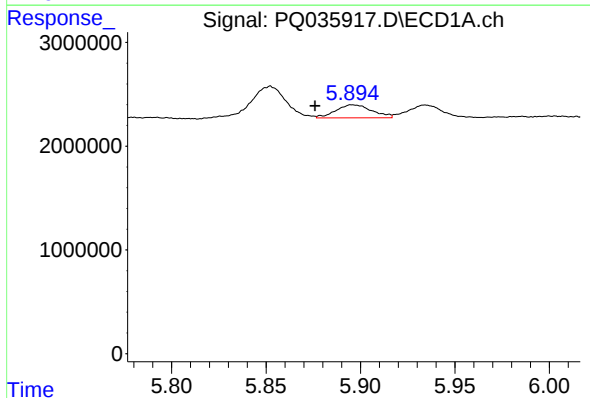
R.T.: 6.500 min
Delta R.T.: -0.023 min
Response: 3244357
Conc: 41.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



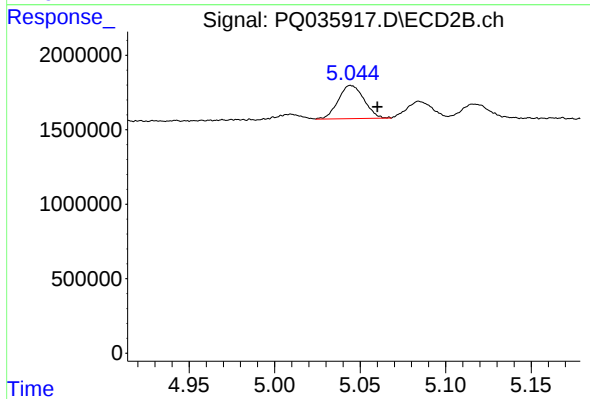
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 14961348
Conc: 271.09 ng/ml



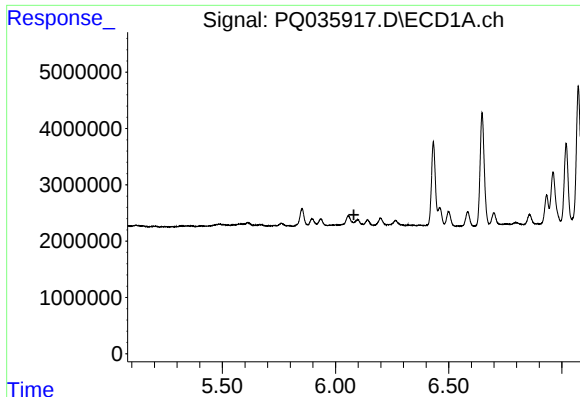
#22 AR-1248-2

R.T.: 5.896 min
Delta R.T.: 0.020 min
Response: 1663236
Conc: 17.55 ng/ml



#22 AR-1248-2

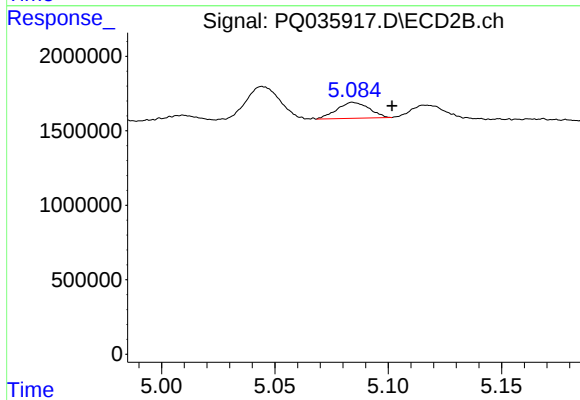
R.T.: 5.045 min
Delta R.T.: -0.016 min
Response: 2340114
Conc: 43.12 ng/ml



#23 AR-1248-3

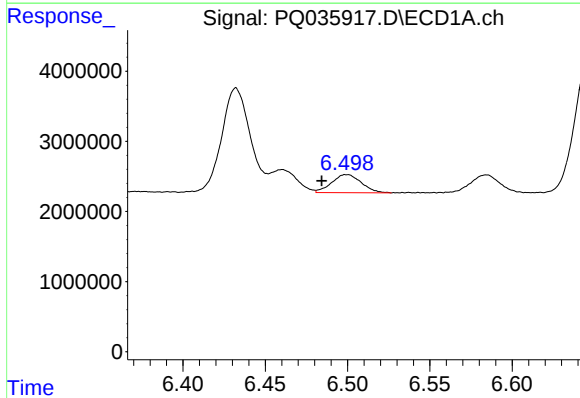
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



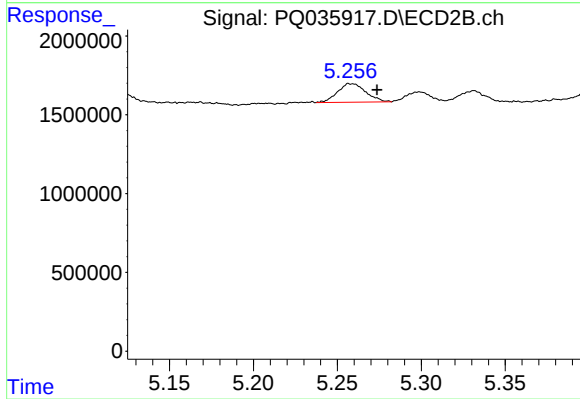
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 1059153
Conc: 18.98 ng/ml



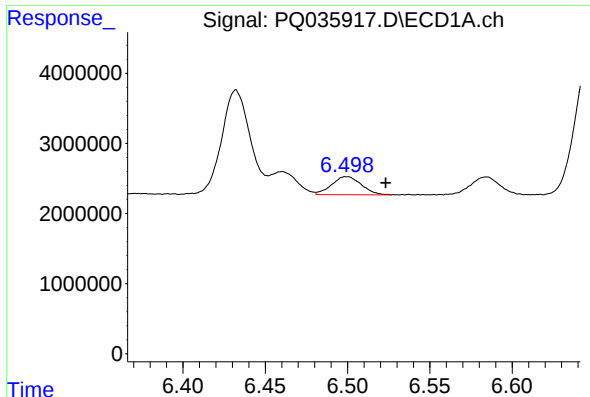
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.015 min
Response: 3244357
Conc: 26.35 ng/ml



#24 AR-1248-4

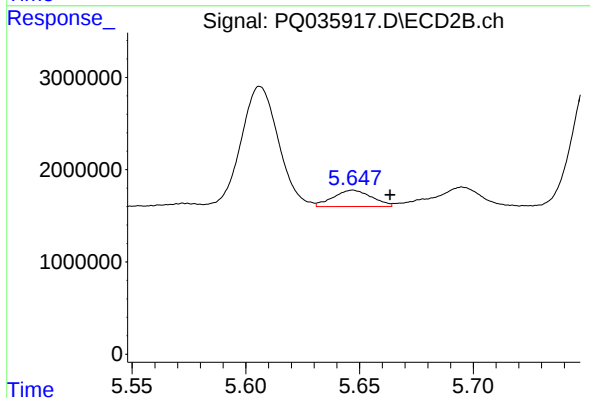
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 1377521
Conc: 19.90 ng/ml



#25 AR-1248-5

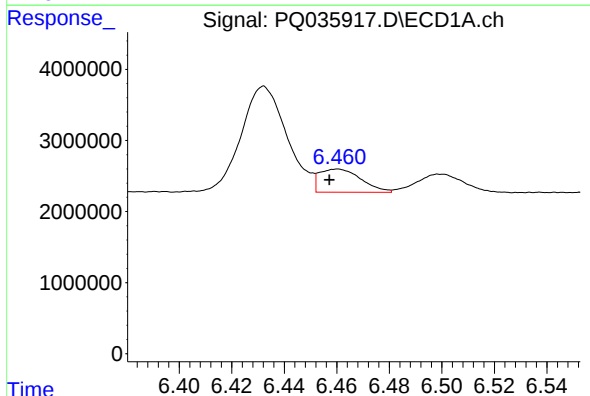
R.T.: 6.500 min
Delta R.T.: -0.024 min
Response: 3244357
Conc: 27.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



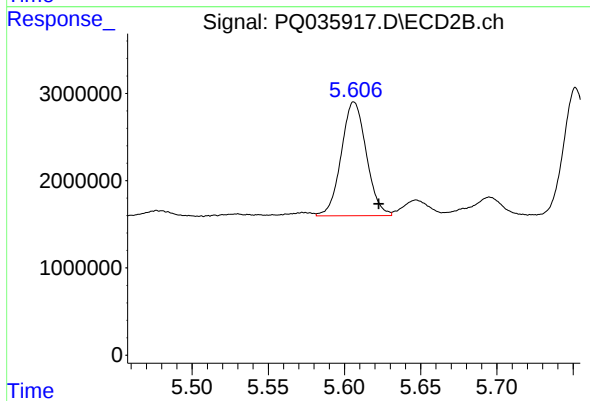
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.016 min
Response: 2086257
Conc: 29.60 ng/ml



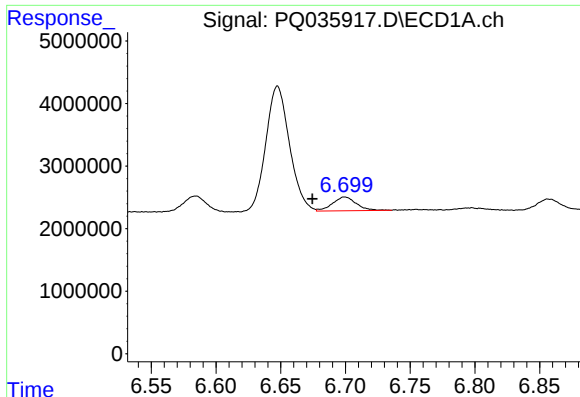
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 3606586
Conc: 23.69 ng/ml



#26 AR-1254-1

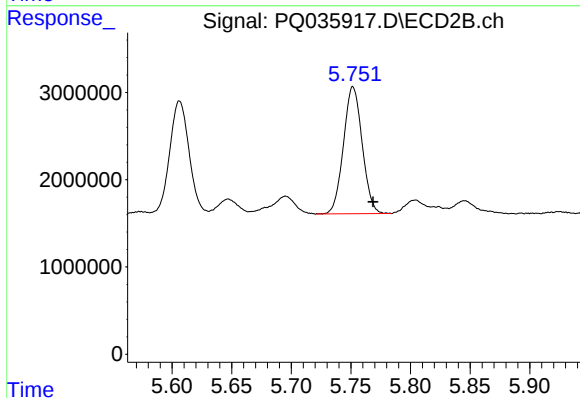
R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 14961348
Conc: 112.16 ng/ml



#27 AR-1254-2

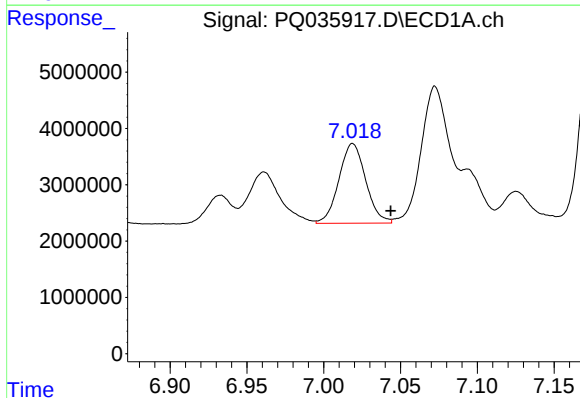
R.T.: 6.700 min
Delta R.T.: 0.025 min
Response: 2831027
Conc: 11.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



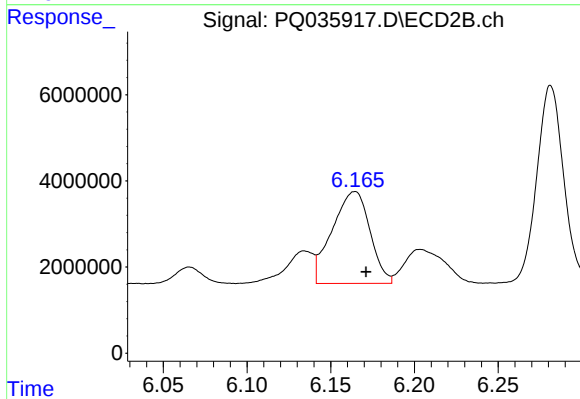
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.017 min
Response: 15941860
Conc: 137.97 ng/ml



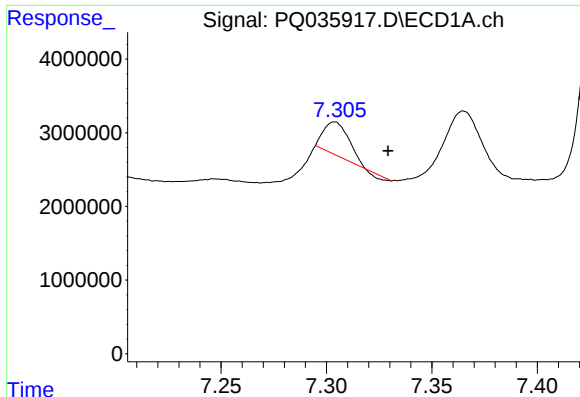
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.025 min
Response: 17225596
Conc: 67.09 ng/ml



#28 AR-1254-3

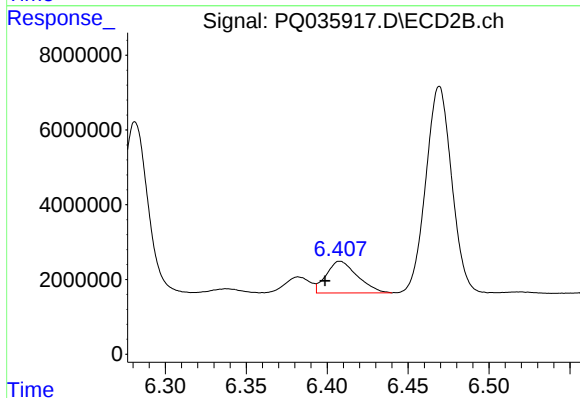
R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 33525576
Conc: 173.66 ng/ml



#29 AR-1254-4

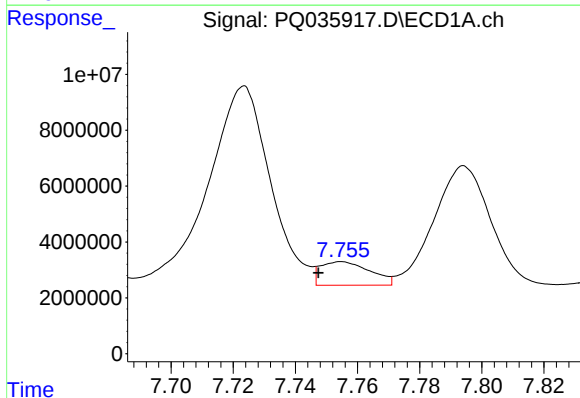
R.T.: 7.304 min
Delta R.T.: -0.025 min
Response: 3582808
Conc: 19.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



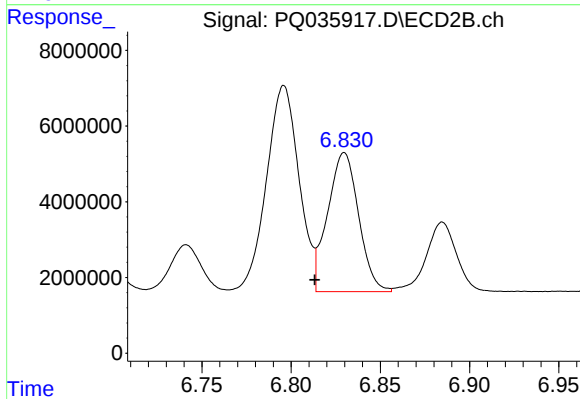
#29 AR-1254-4

R.T.: 6.408 min
Delta R.T.: 0.009 min
Response: 11413076
Conc: 94.84 ng/ml



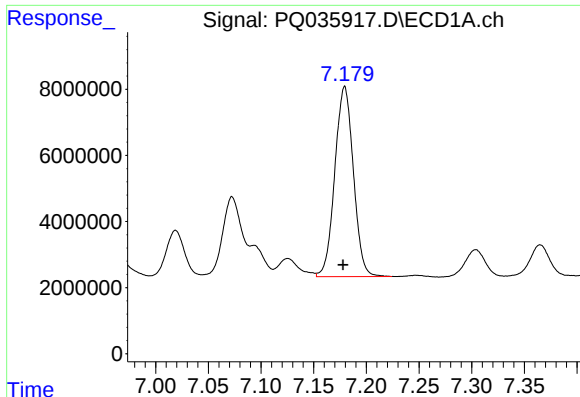
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.007 min
Response: 9324513
Conc: 47.54 ng/ml



#30 AR-1254-5

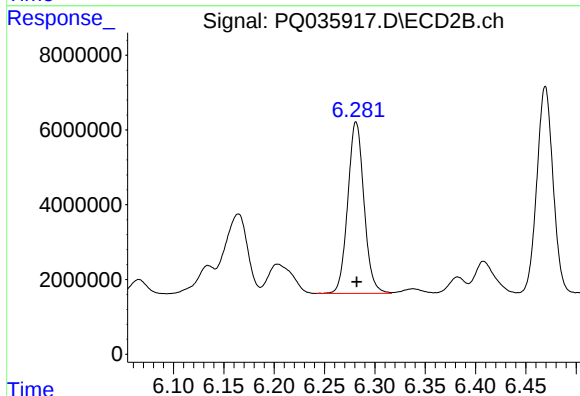
R.T.: 6.830 min
Delta R.T.: 0.017 min
Response: 44353421
Conc: 272.34 ng/ml



#31 AR-1260-1

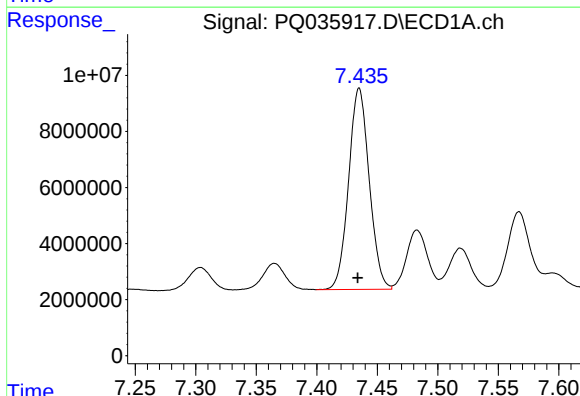
R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 70687395
Conc: 383.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



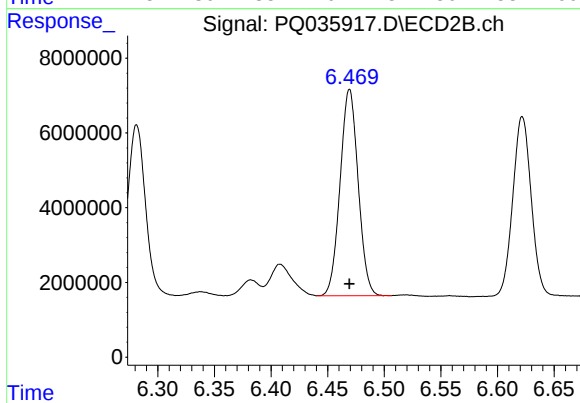
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 51510839
Conc: 409.51 ng/ml



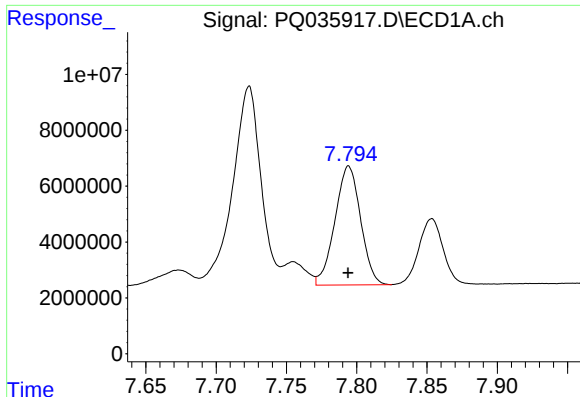
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: 0.001 min
Response: 85162273
Conc: 391.94 ng/ml



#32 AR-1260-2

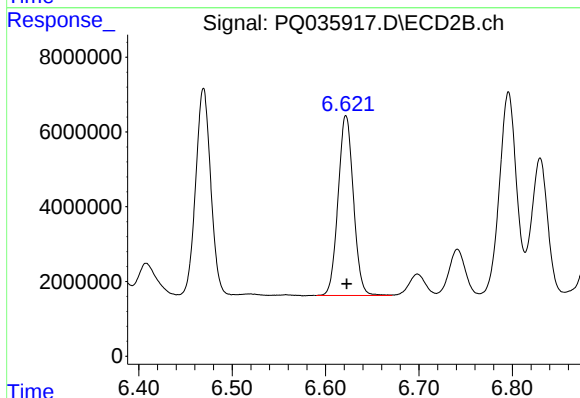
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 61412613
Conc: 406.67 ng/ml



#33 AR-1260-3

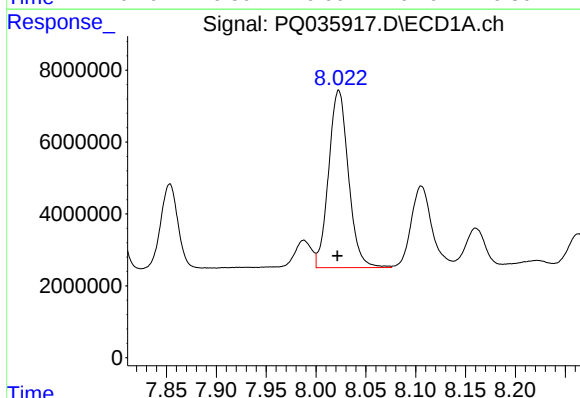
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 54089931
Conc: 403.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



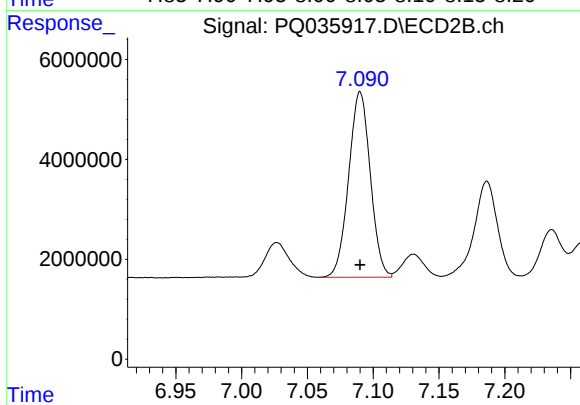
#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 54869644
Conc: 392.67 ng/ml



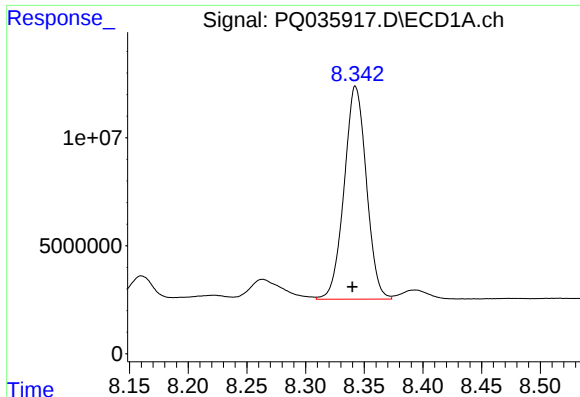
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: 0.001 min
Response: 68181139
Conc: 413.69 ng/ml



#34 AR-1260-4

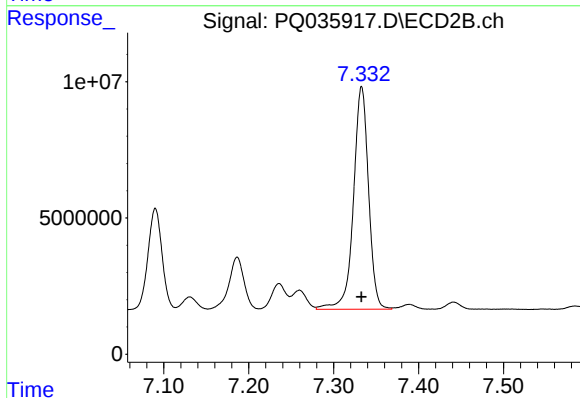
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 42561167
Conc: 458.36 ng/ml



#35 AR-1260-5

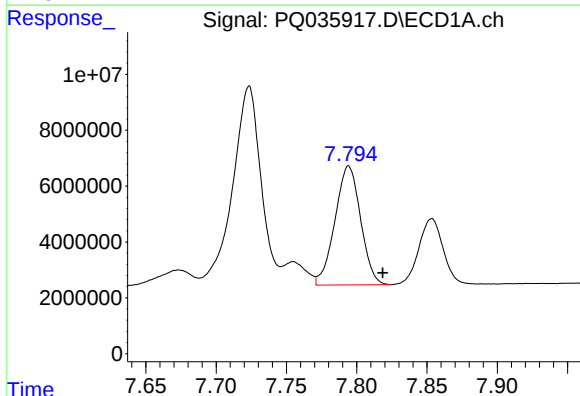
R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 130026207
Conc: 436.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



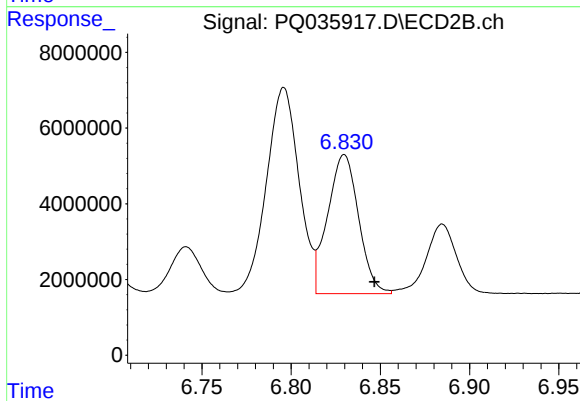
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 100946243
Conc: 449.85 ng/ml



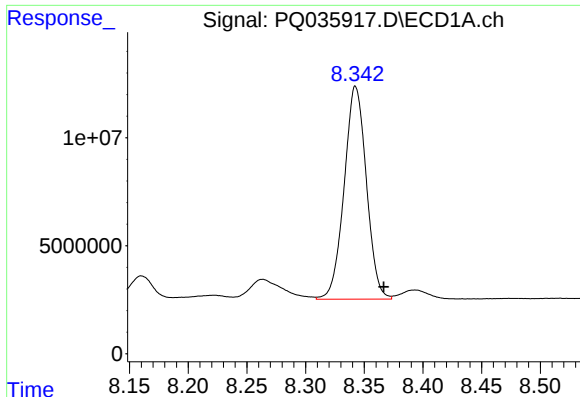
#36 AR-1262-1

R.T.: 7.794 min
Delta R.T.: -0.024 min
Response: 54089931
Conc: 246.90 ng/ml



#36 AR-1262-1

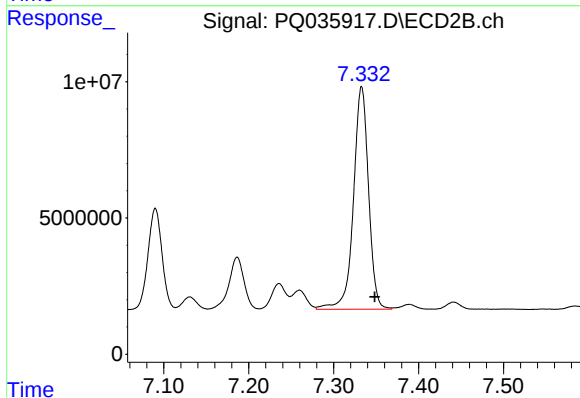
R.T.: 6.830 min
Delta R.T.: -0.017 min
Response: 44353421
Conc: 289.01 ng/ml



#37 AR-1262-2

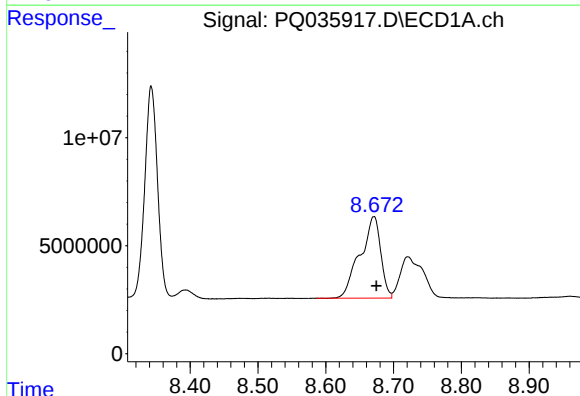
R.T.: 8.343 min
Delta R.T.: -0.024 min
Response: 130026207
Conc: 345.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



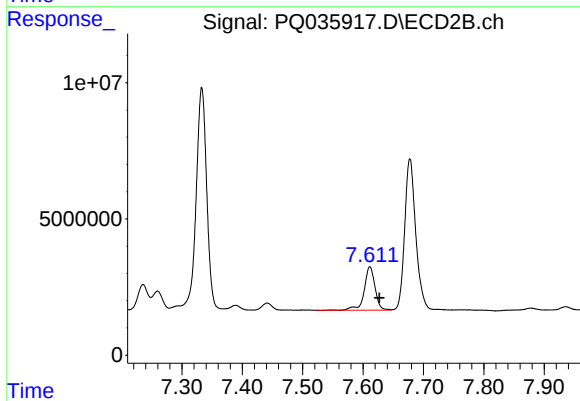
#37 AR-1262-2

R.T.: 7.333 min
Delta R.T.: -0.015 min
Response: 100946243
Conc: 378.27 ng/ml



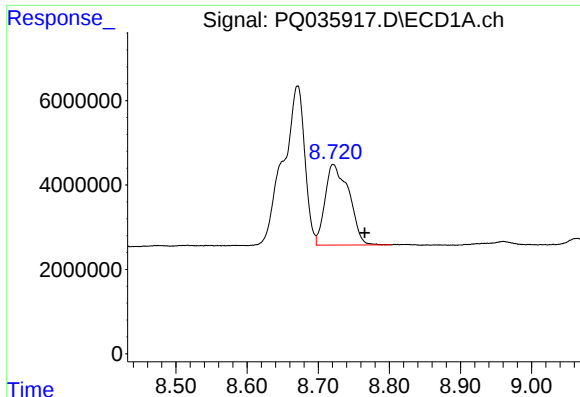
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 80104076
Conc: 333.23 ng/ml



#38 AR-1262-3

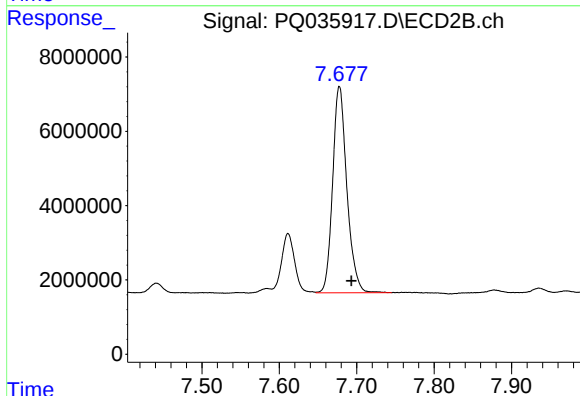
R.T.: 7.611 min
Delta R.T.: -0.016 min
Response: 19888127
Conc: 191.63 ng/ml



#39 AR-1262-4

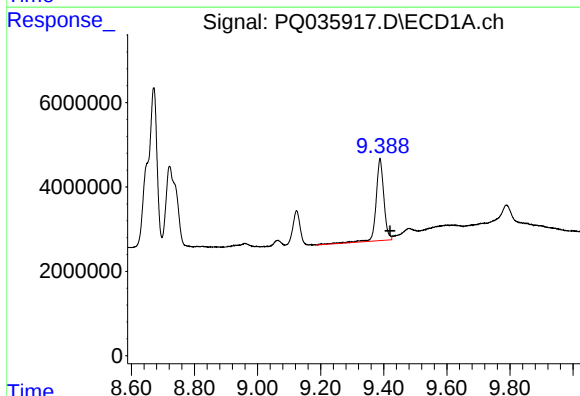
R.T.: 8.721 min
Delta R.T.: -0.044 min
Response: 44471312
Conc: 246.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



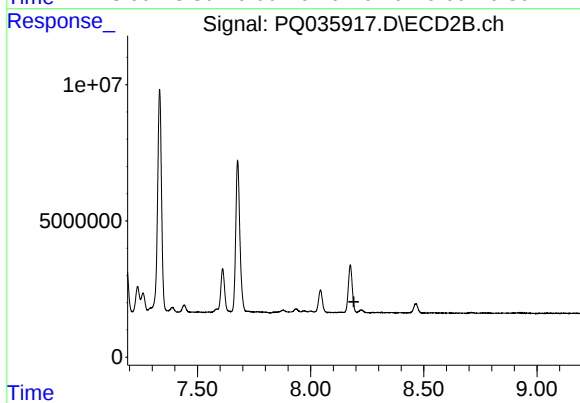
#39 AR-1262-4

R.T.: 7.678 min
Delta R.T.: -0.016 min
Response: 70894710
Conc: 382.71 ng/ml



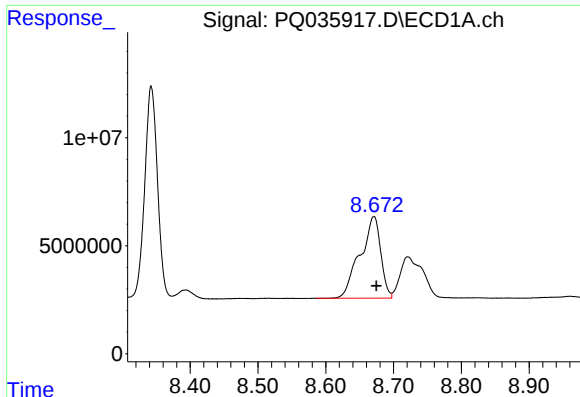
#40 AR-1262-5

R.T.: 9.388 min
Delta R.T.: -0.032 min
Response: 33395007
Conc: 293.24 ng/ml



#40 AR-1262-5

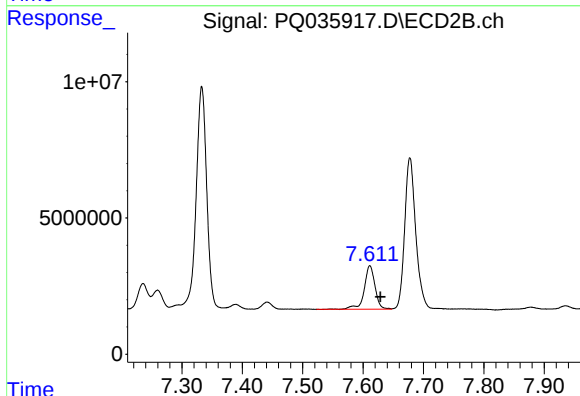
R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



#41 AR-1268-1

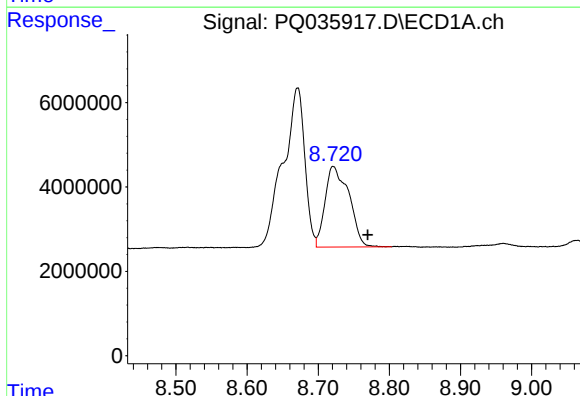
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 80104076
Conc: 166.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



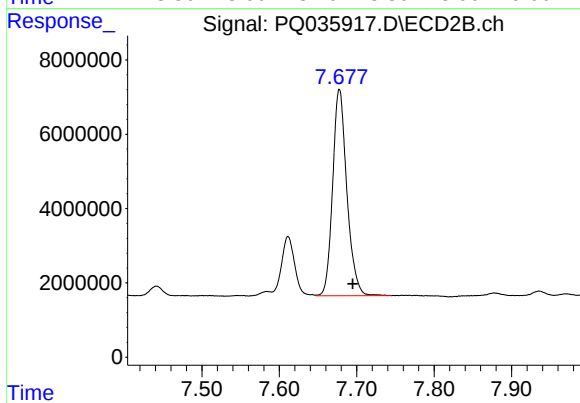
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: -0.017 min
Response: 19888127
Conc: 59.64 ng/ml



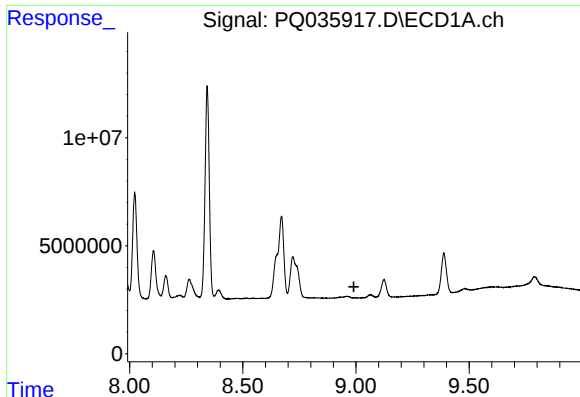
#42 AR-1268-2

R.T.: 8.721 min
Delta R.T.: -0.049 min
Response: 44471312
Conc: 103.07 ng/ml



#42 AR-1268-2

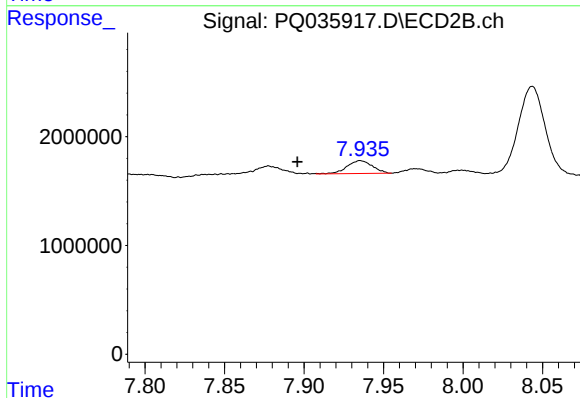
R.T.: 7.678 min
Delta R.T.: -0.017 min
Response: 70894710
Conc: 239.22 ng/ml



#43 AR-1268-3

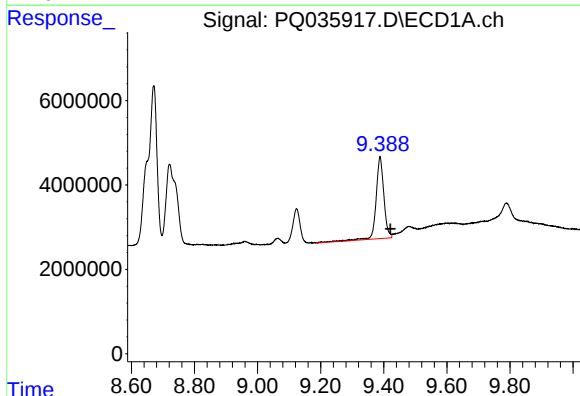
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



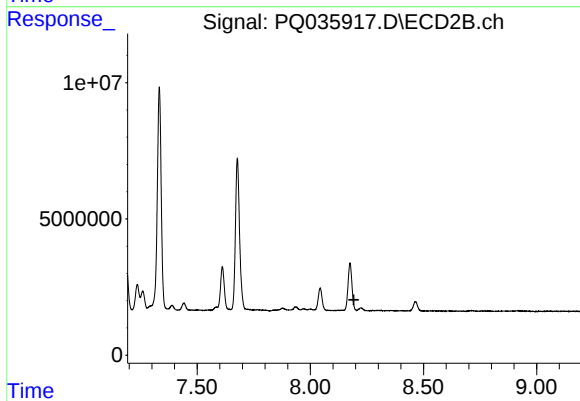
#43 AR-1268-3

R.T.: 7.936 min
Delta R.T.: 0.040 min
Response: 1312412
Conc: 5.37 ng/ml



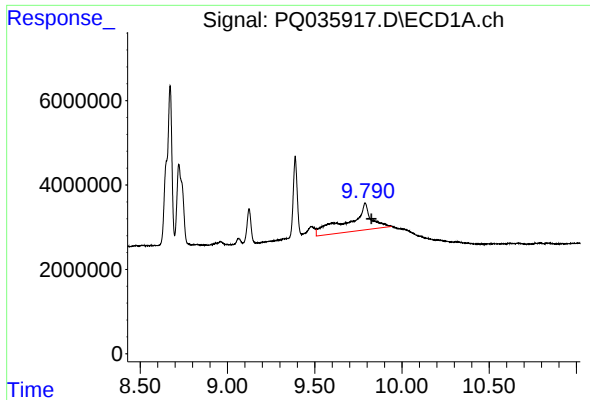
#44 AR-1268-4

R.T.: 9.388 min
Delta R.T.: -0.033 min
Response: 33395007
Conc: 243.60 ng/ml



#44 AR-1268-4

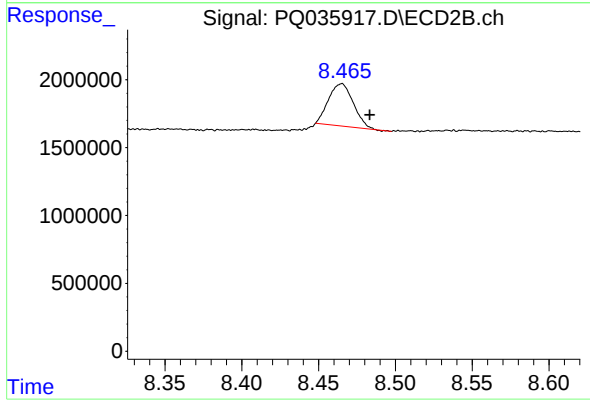
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: -0.037 min
Response: 58435289
Conc: 50.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0006-01DL



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: -0.018 min
Response: 3491577
Conc: 4.78 ng/ml