

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 17:52
 Operator : SM\SJ
 Sample : J6389-10DL 200X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS014-0612-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:58:38 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	2371452	N.D.	40.607 #
6)	L1 AR-1016-4	0.000	5.045	0	2371452	N.D.	50.434 #
7)	L1 AR-1016-5	0.000	5.258	0	1429809	N.D.	23.291 #
10)	L2 AR-1221-3	0.000	4.172	0	2604902	N.D.	53.620 #
11)	L3 AR-1232-1	0.000	4.172	0	2604902	N.D.	59.160 #
13)	L3 AR-1232-3	0.000	5.045	0	2371452	N.D.	92.811 #
14)	L3 AR-1232-4	5.852	5.085	4214433	1095734	105.249	48.024 #
15)	L3 AR-1232-5	5.895	5.258	1969500	1429809	62.191	57.244
18)	L4 AR-1242-3	0.000	5.045	0	2371452	N.D.	52.658 #
19)	L4 AR-1242-4	5.852	5.085	4214433	1095734	60.920	24.745 #
20)	L4 AR-1242-5	6.500	5.606	3311862	16949452	42.215	307.114 #
22)	L5 AR-1248-2	5.895	5.045	1969500	2371452	20.779	43.694 #
23)	L5 AR-1248-3	0.000	5.085	0	1095734	N.D.	19.636 #
24)	L5 AR-1248-4	6.500	5.258	3311862	1429809	26.893	20.655
25)	L5 AR-1248-5	6.500	5.647	3311862	1837598	28.308	26.072
26)	L6 AR-1254-1	6.460	5.606	3664459	16949452	24.071	127.069 #
27)	L6 AR-1254-2	6.699	5.752	3366288	18417656	14.227	159.392 #
28)	L6 AR-1254-3	7.020	6.165	19332833	39144990	75.297	202.762 #
29)	L6 AR-1254-4	7.304	6.409	3678304	12842828	20.287	106.718 #
30)	L6 AR-1254-5	7.755	6.830	11749920	51141229	59.902	314.015 #
31)	L7 AR-1260-1	7.179	6.282	81425232	59117828	441.564	469.982
32)	L7 AR-1260-2	7.436	6.469	96964029	70272720	446.255	465.342
33)	L7 AR-1260-3	7.795	6.622	62907533	63184260	469.592	452.174
34)	L7 AR-1260-4	8.024	7.090	75561741	48783643	458.476	525.370
35)	L7 AR-1260-5	8.343	7.333	146.1E6	114.9E6	489.833	512.127
36)	L8 AR-1262-1	7.795	6.830	62907533	51141229	287.150	333.237
37)	L8 AR-1262-2	8.343	7.333	146.1E6	114.9E6	387.695	430.636
38)	L8 AR-1262-3	8.670	7.611	88344807	22707672	367.507	218.800 #
39)	L8 AR-1262-4	8.722	7.678	48996044	80616373	271.194	435.190 #
40)	L8 AR-1262-5	9.388	0.000	33440562	0	293.640	N.D. #
41)	L9 AR-1268-1	8.670	7.611	88344807	22707672	183.102	68.097 #
42)	L9 AR-1268-2	8.722	7.678	48996044	80616373	113.559	272.025 #
43)	L9 AR-1268-3	0.000	7.936	0	1480987	N.D.	6.059 #
44)	L9 AR-1268-4	9.388	0.000	33440562	0	243.928	N.D. #
45)	L9 AR-1268-5	9.789	8.464	7045142	3738836	6.086	5.119

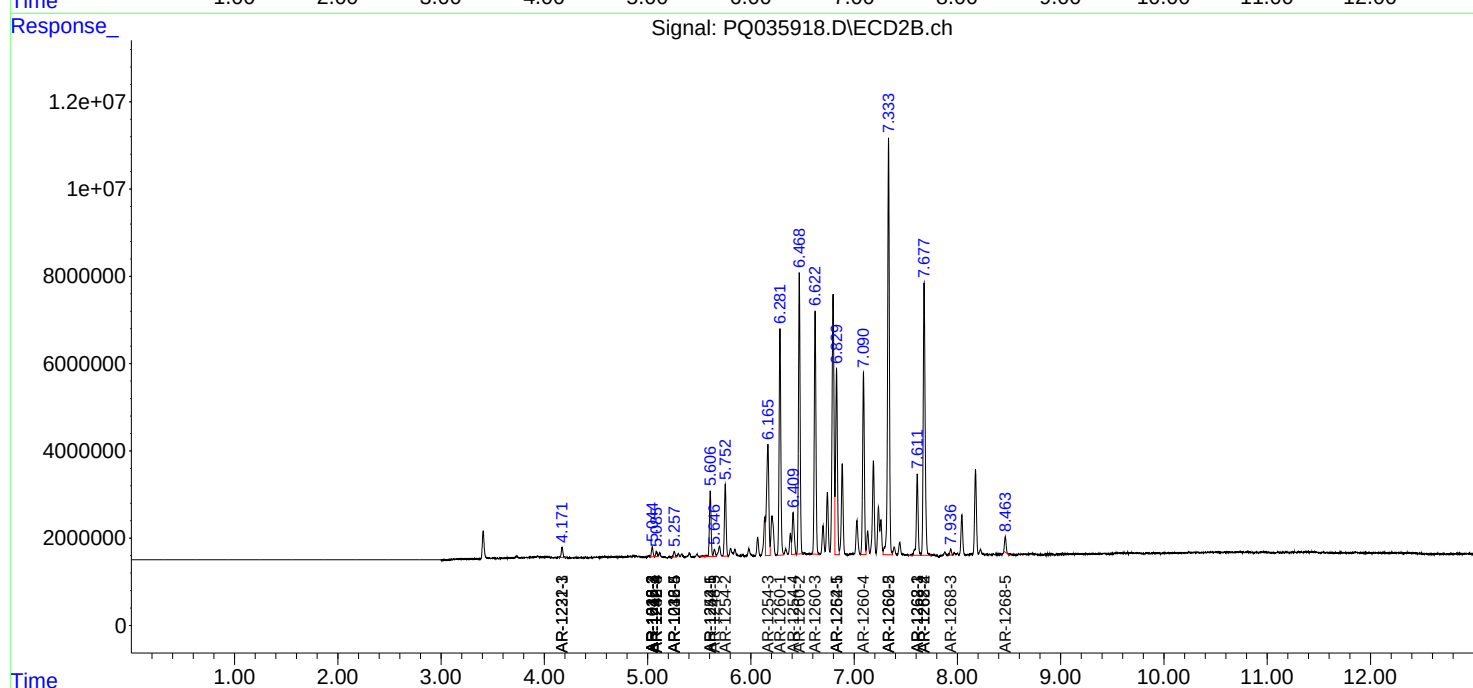
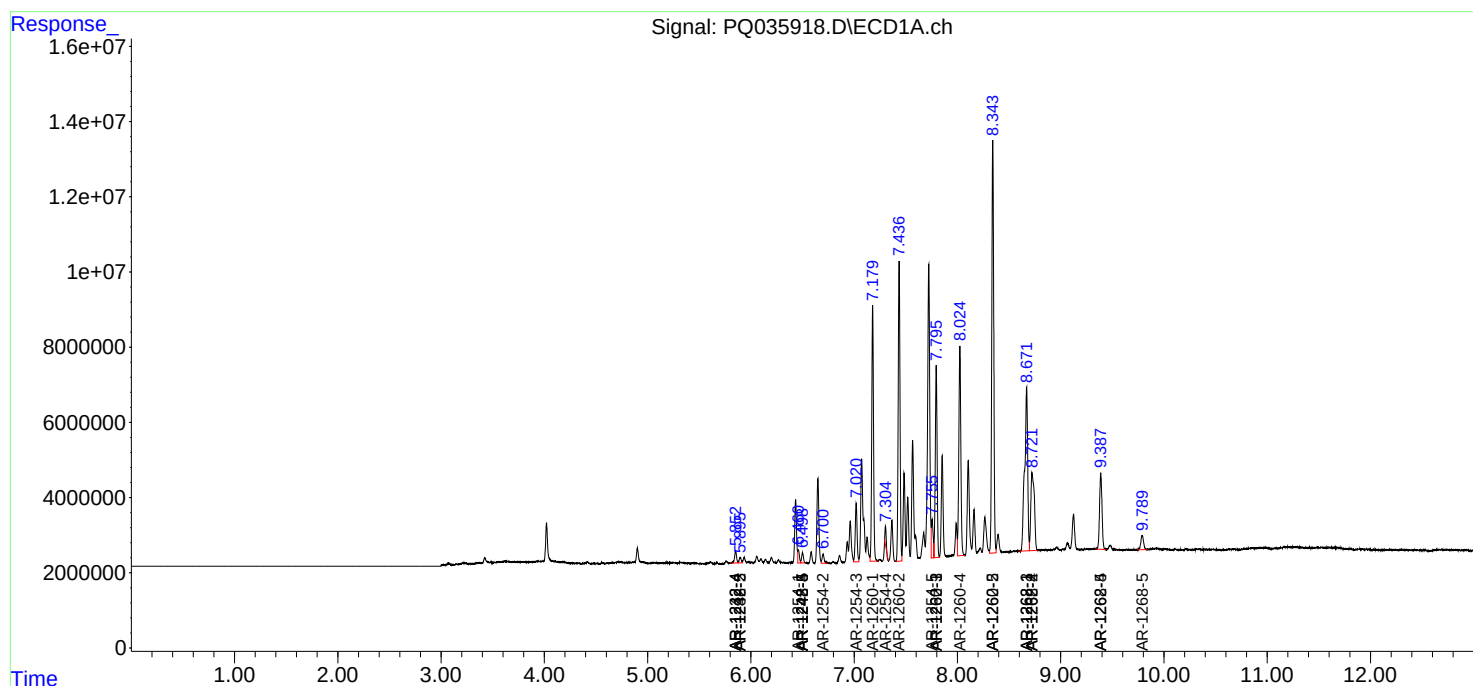
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

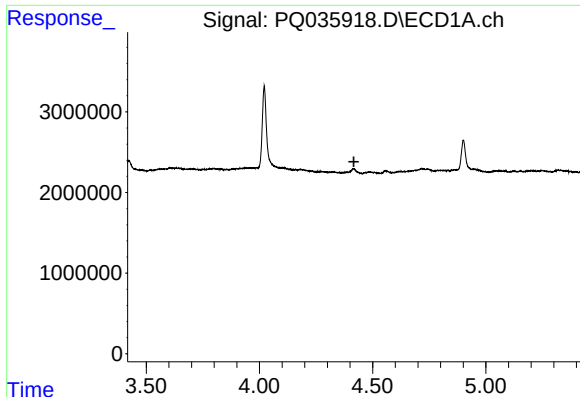
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 17:52
Operator : SM\SJ
Sample : J6389-10DL 200X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:58:38 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

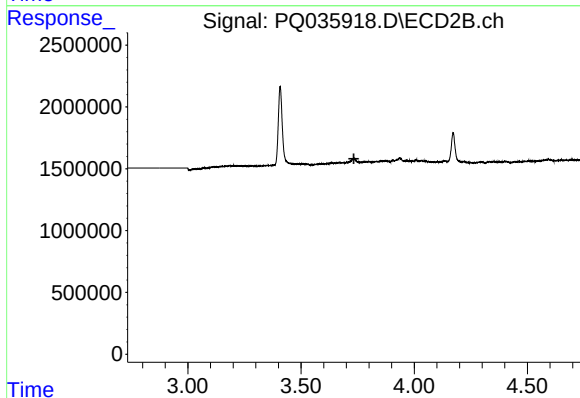




#1 Tetrachloro-m-xylene

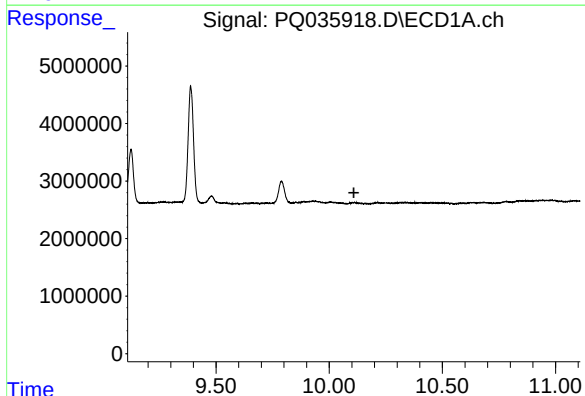
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



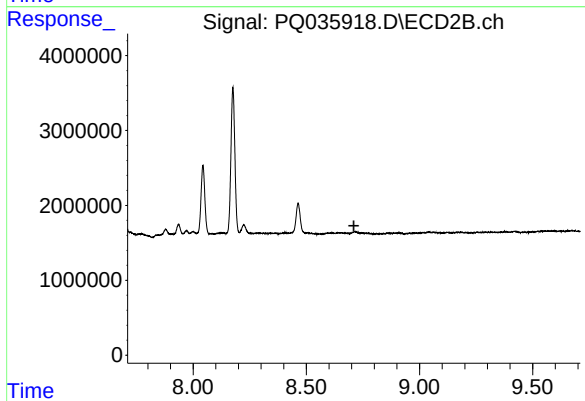
#1 Tetrachloro-m-xylene

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



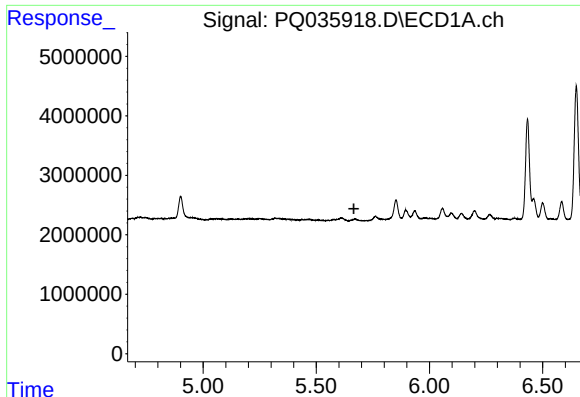
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

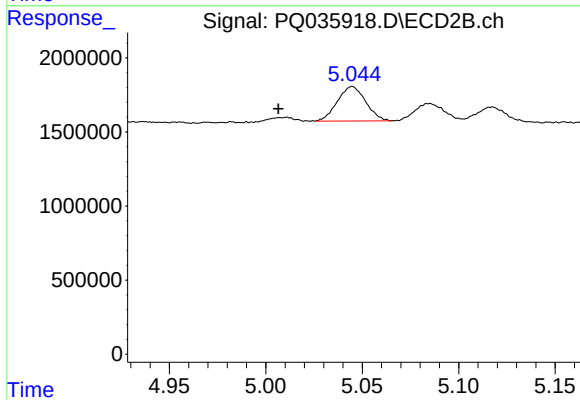
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#5 AR-1016-3

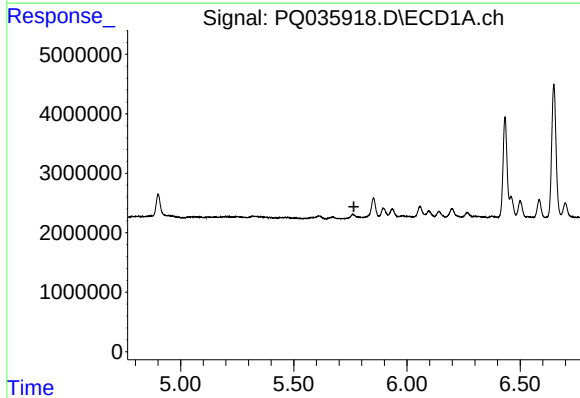
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



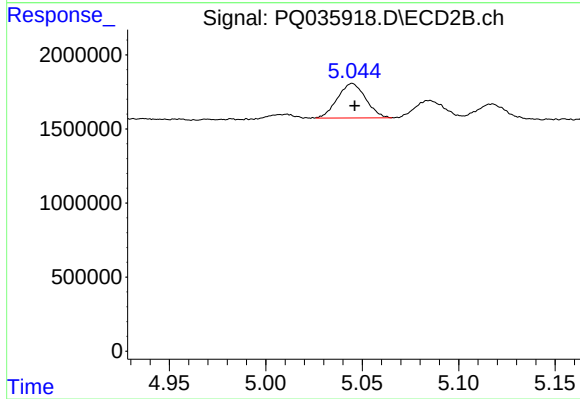
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.038 min
Response: 2371452
Conc: 40.61 ng/ml



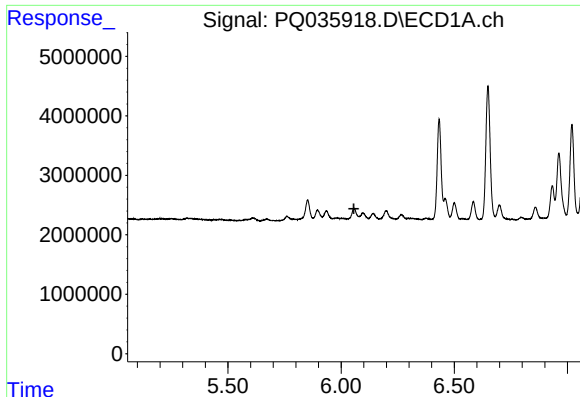
#6 AR-1016-4

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



#6 AR-1016-4

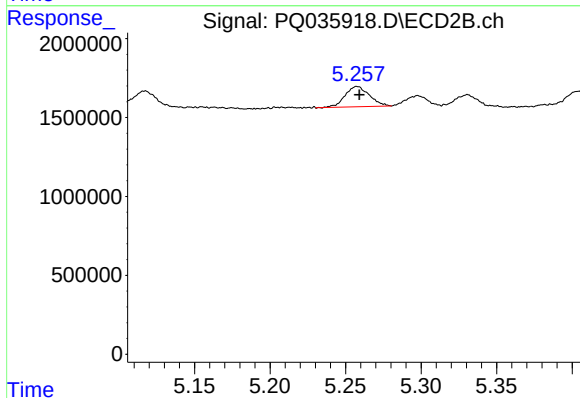
R.T.: 5.045 min
Delta R.T.: -0.001 min
Response: 2371452
Conc: 50.43 ng/ml



#7 AR-1016-5

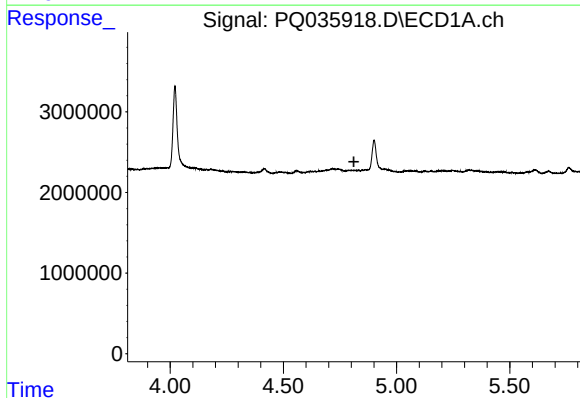
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



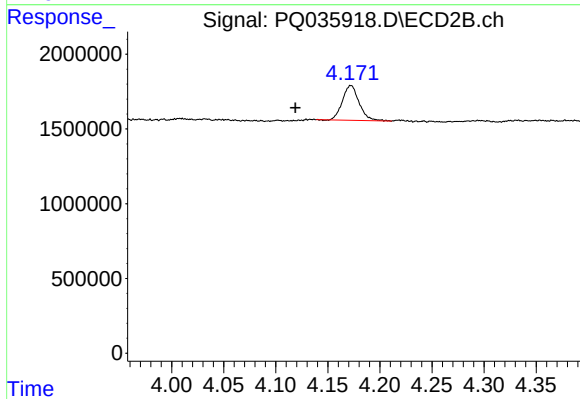
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 1429809
Conc: 23.29 ng/ml



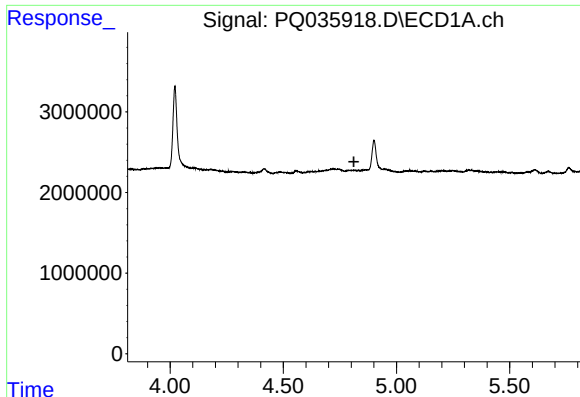
#10 AR-1221-3

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



#10 AR-1221-3

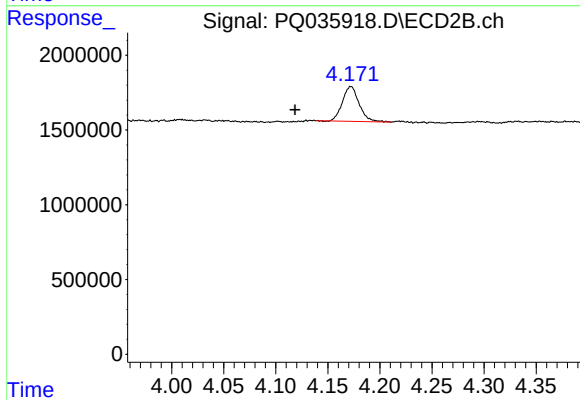
R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 2604902
Conc: 53.62 ng/ml



#11 AR-1232-1

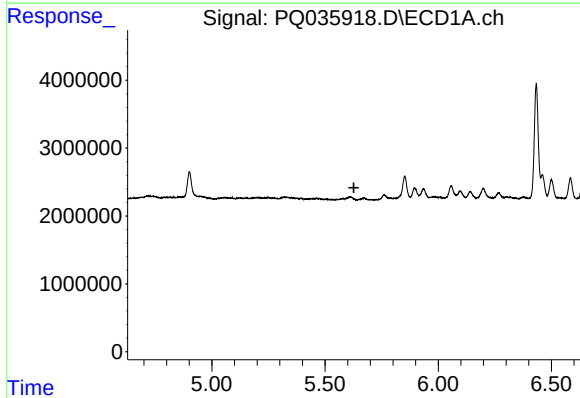
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



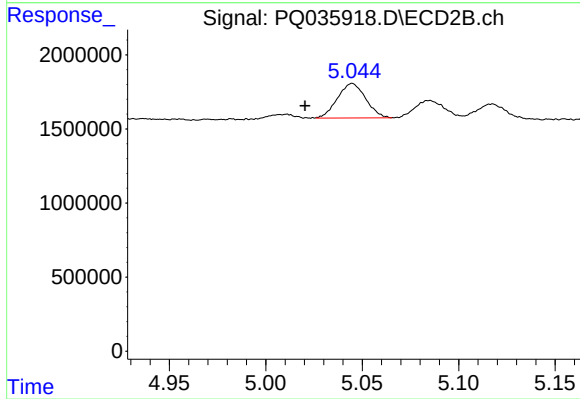
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.054 min
Response: 2604902
Conc: 59.16 ng/ml



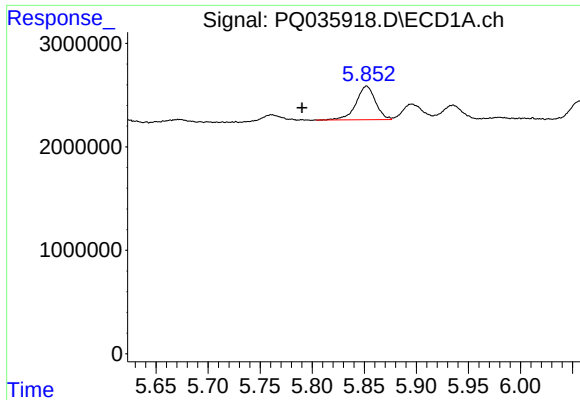
#13 AR-1232-3

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



#13 AR-1232-3

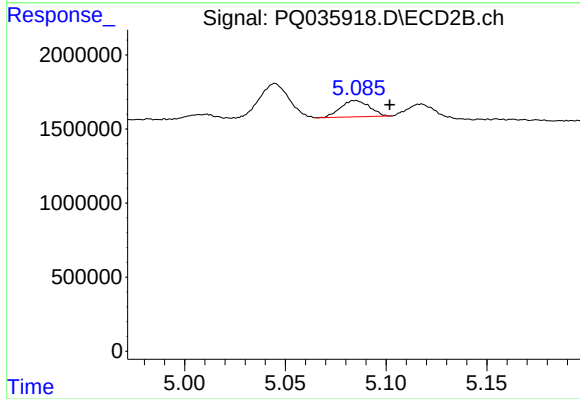
R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 2371452
Conc: 92.81 ng/ml



#14 AR-1232-4

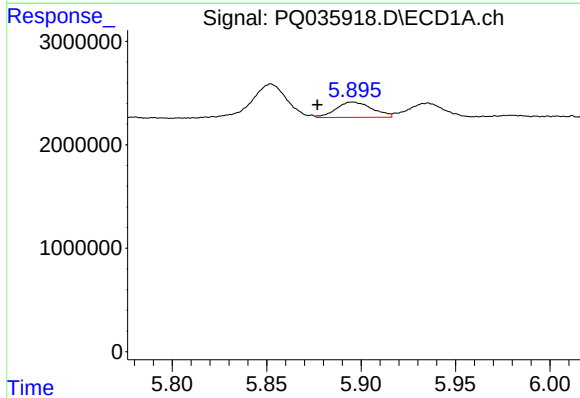
R.T.: 5.852 min
Delta R.T.: 0.062 min
Response: 4214433
Conc: 105.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



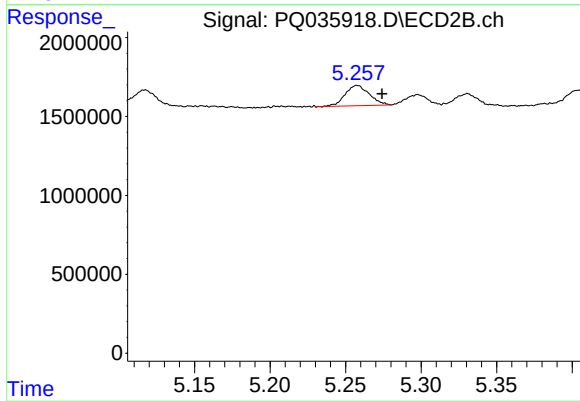
#14 AR-1232-4

R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 1095734
Conc: 48.02 ng/ml



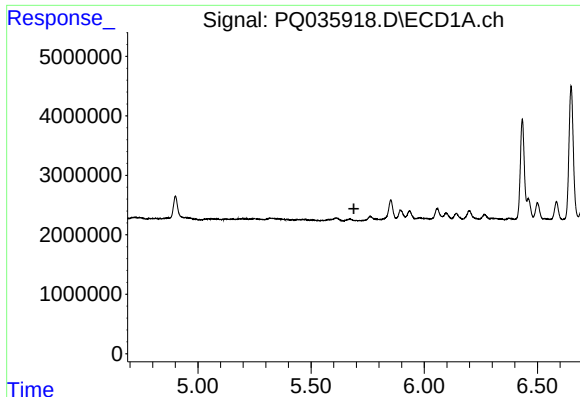
#15 AR-1232-5

R.T.: 5.895 min
Delta R.T.: 0.019 min
Response: 1969500
Conc: 62.19 ng/ml



#15 AR-1232-5

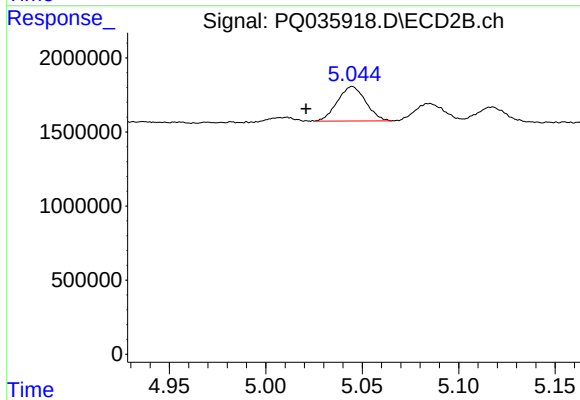
R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 1429809
Conc: 57.24 ng/ml



#18 AR-1242-3

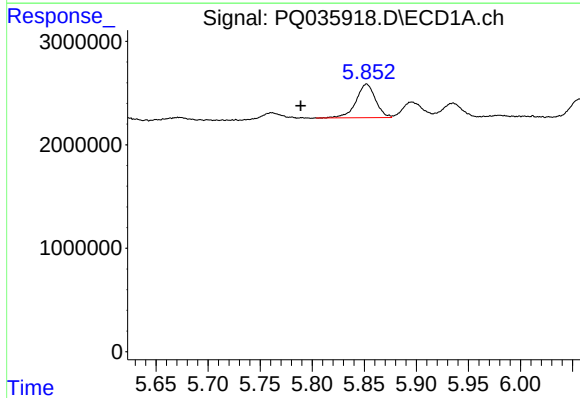
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



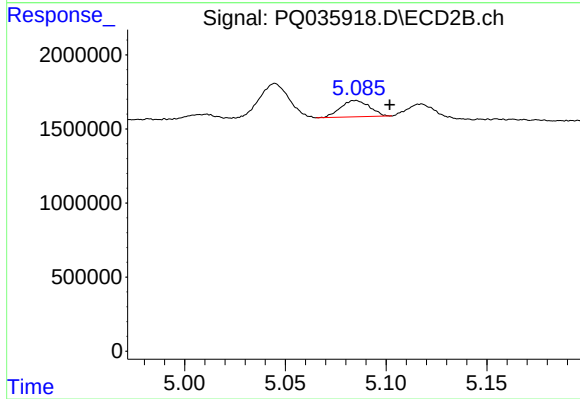
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 2371452
Conc: 52.66 ng/ml



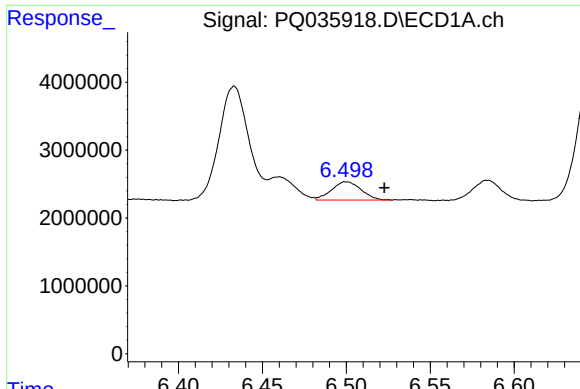
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.063 min
Response: 4214433
Conc: 60.92 ng/ml



#19 AR-1242-4

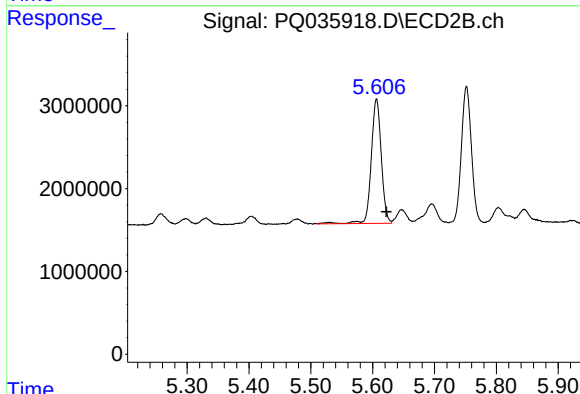
R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 1095734
Conc: 24.74 ng/ml



#20 AR-1242-5

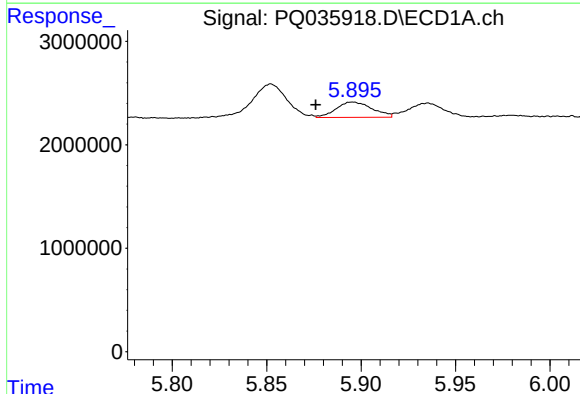
R.T.: 6.500 min
Delta R.T.: -0.023 min
Response: 3311862
Conc: 42.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



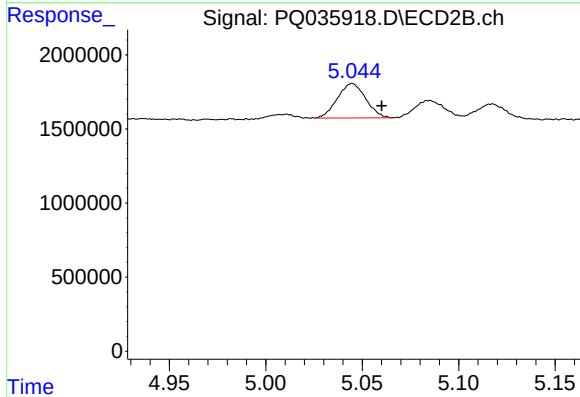
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 16949452
Conc: 307.11 ng/ml



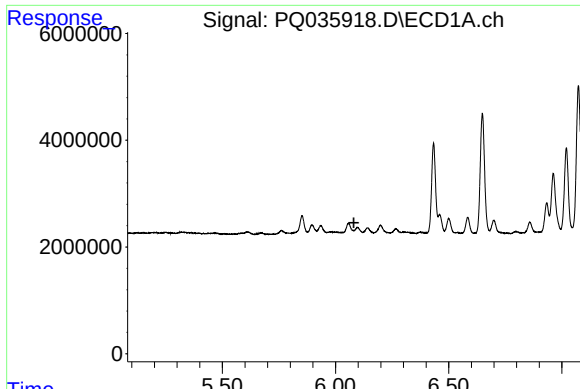
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: 0.020 min
Response: 1969500
Conc: 20.78 ng/ml



#22 AR-1248-2

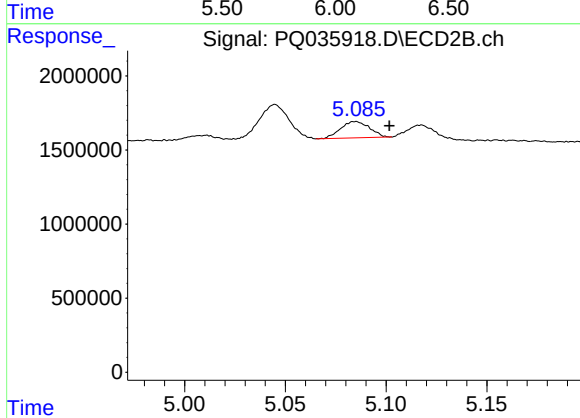
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 2371452
Conc: 43.69 ng/ml



#23 AR-1248-3

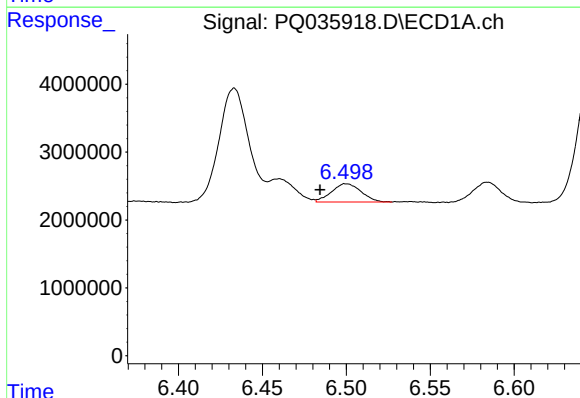
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



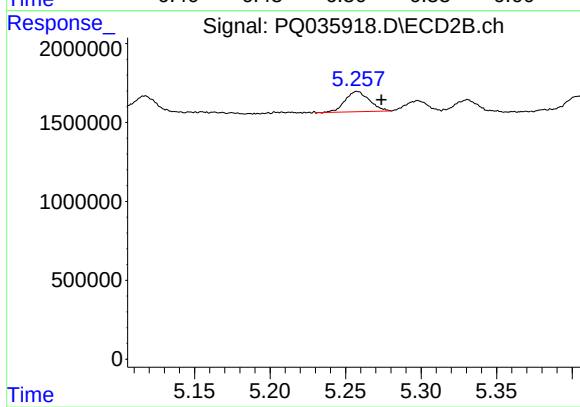
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 1095734
Conc: 19.64 ng/ml



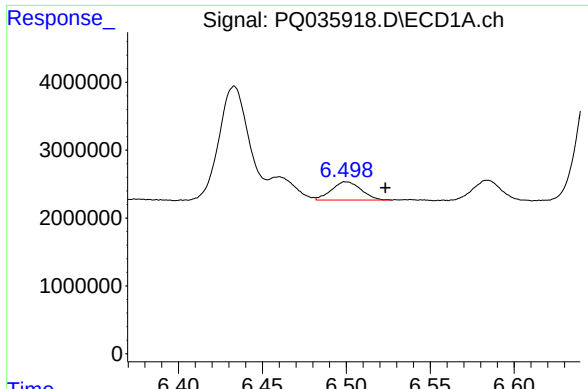
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.016 min
Response: 3311862
Conc: 26.89 ng/ml



#24 AR-1248-4

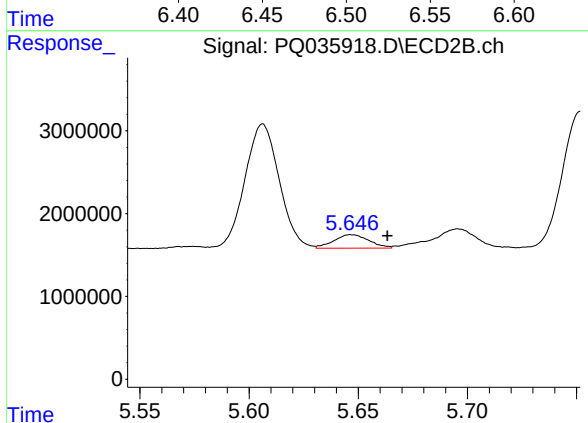
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 1429809
Conc: 20.65 ng/ml



#25 AR-1248-5

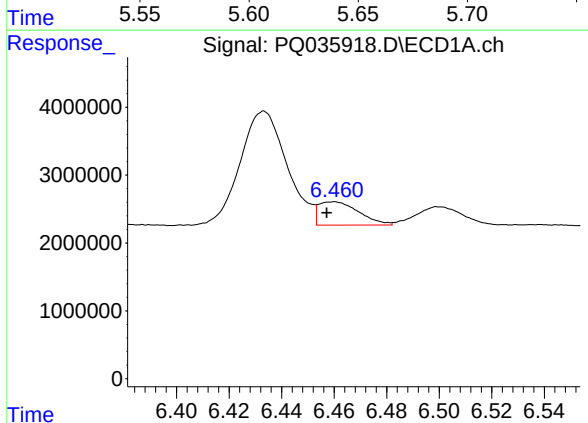
R.T.: 6.500 min
Delta R.T.: -0.023 min
Response: 3311862
Conc: 28.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



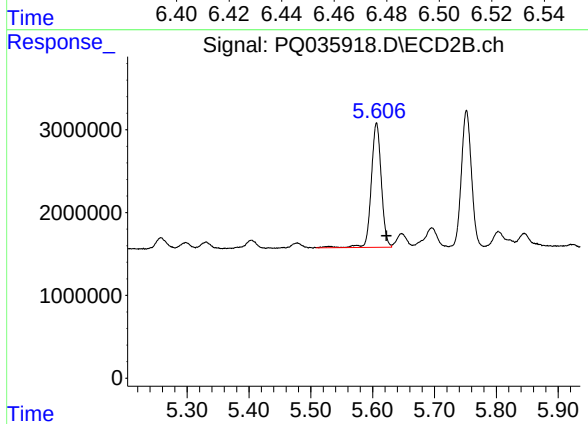
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.016 min
Response: 1837598
Conc: 26.07 ng/ml



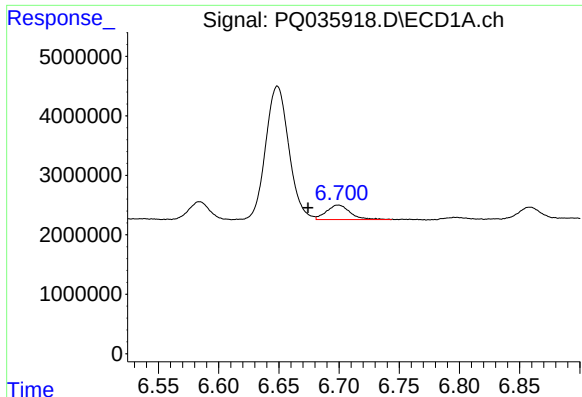
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 3664459
Conc: 24.07 ng/ml



#26 AR-1254-1

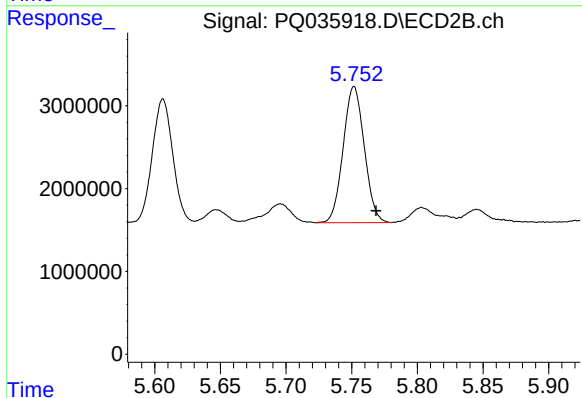
R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 16949452
Conc: 127.07 ng/ml



#27 AR-1254-2

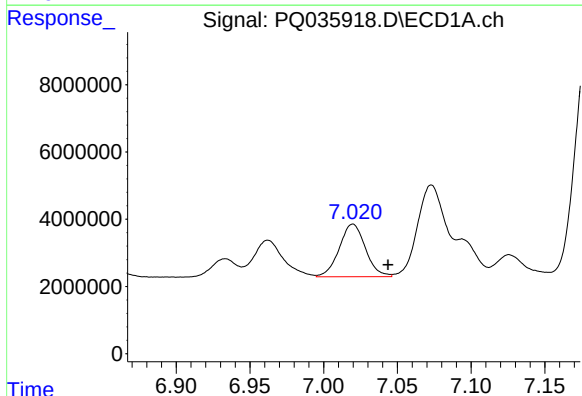
R.T.: 6.699 min
Delta R.T.: 0.025 min
Response: 3366288
Conc: 14.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



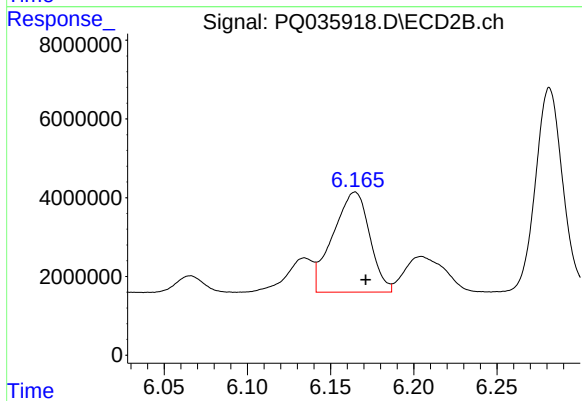
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.017 min
Response: 18417656
Conc: 159.39 ng/ml



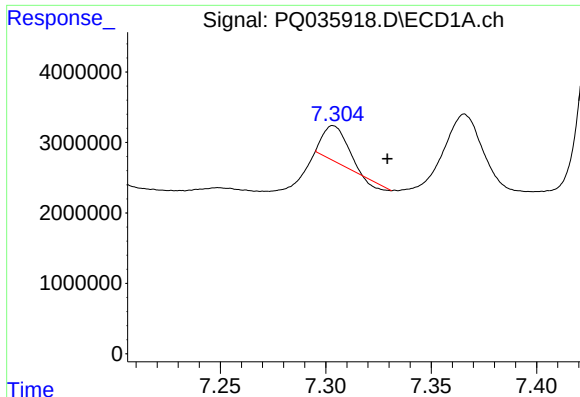
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.024 min
Response: 19332833
Conc: 75.30 ng/ml



#28 AR-1254-3

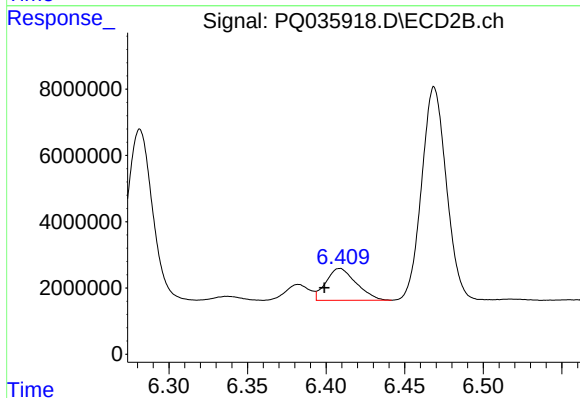
R.T.: 6.165 min
Delta R.T.: -0.007 min
Response: 39144990
Conc: 202.76 ng/ml



#29 AR-1254-4

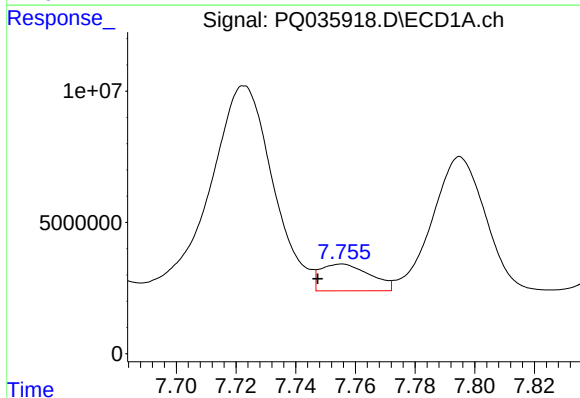
R.T.: 7.304 min
Delta R.T.: -0.026 min
Response: 3678304
Conc: 20.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



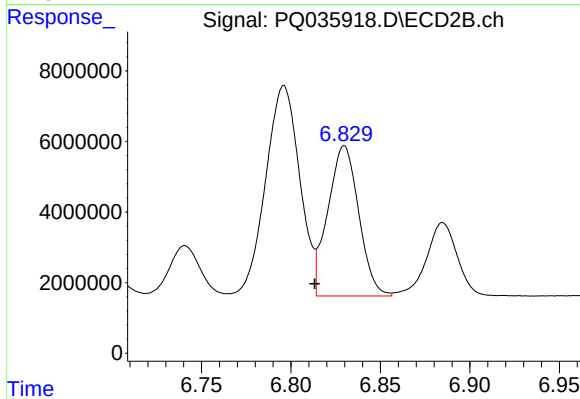
#29 AR-1254-4

R.T.: 6.409 min
Delta R.T.: 0.010 min
Response: 12842828
Conc: 106.72 ng/ml



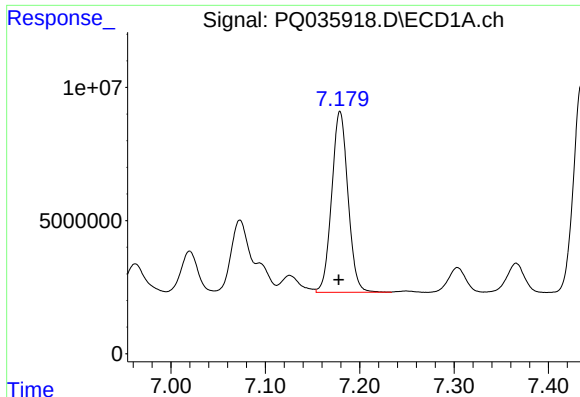
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.008 min
Response: 11749920
Conc: 59.90 ng/ml



#30 AR-1254-5

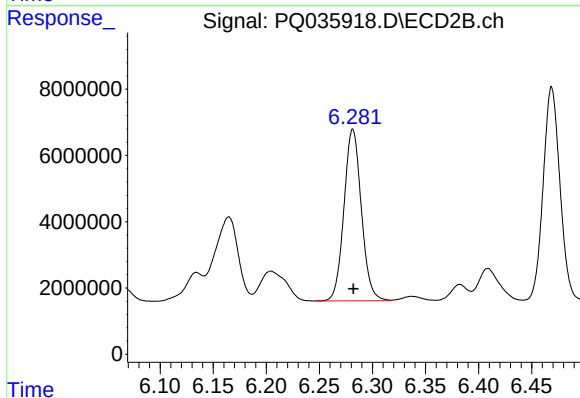
R.T.: 6.830 min
Delta R.T.: 0.017 min
Response: 51141229
Conc: 314.01 ng/ml



#31 AR-1260-1

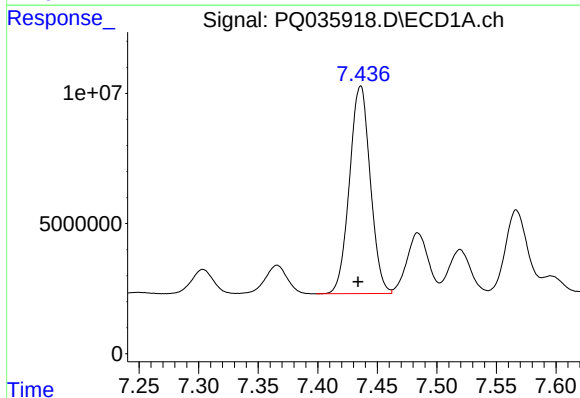
R.T.: 7.179 min
Delta R.T.: 0.001 min
Response: 81425232
Conc: 441.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



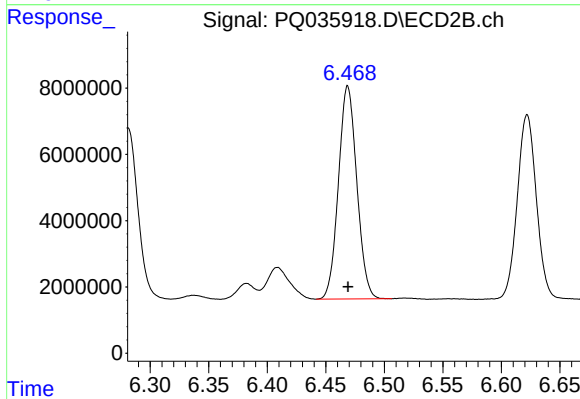
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 59117828
Conc: 469.98 ng/ml



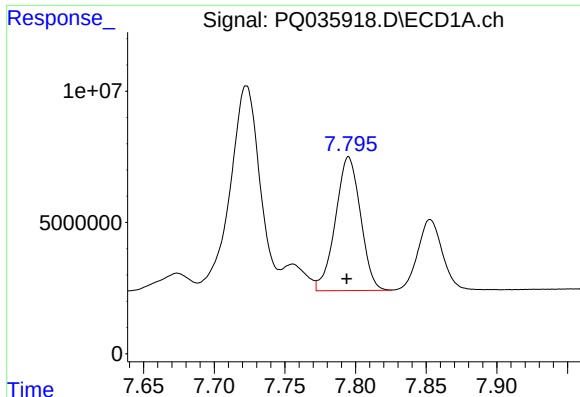
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 96964029
Conc: 446.25 ng/ml



#32 AR-1260-2

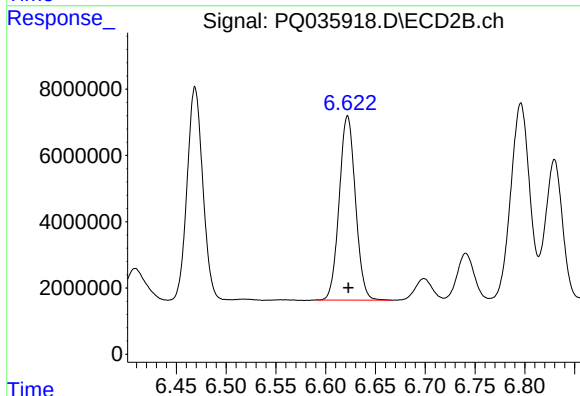
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 70272720
Conc: 465.34 ng/ml



#33 AR-1260-3

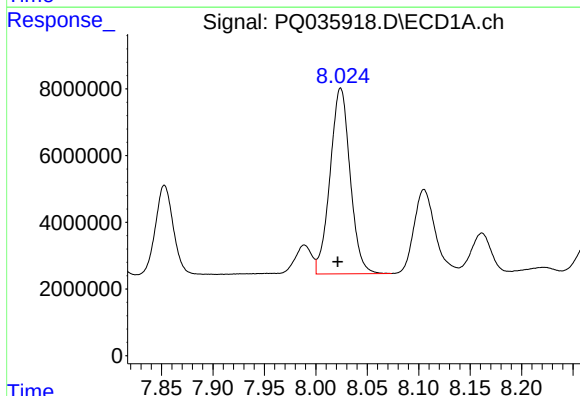
R.T.: 7.795 min
Delta R.T.: 0.001 min
Response: 62907533
Conc: 469.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



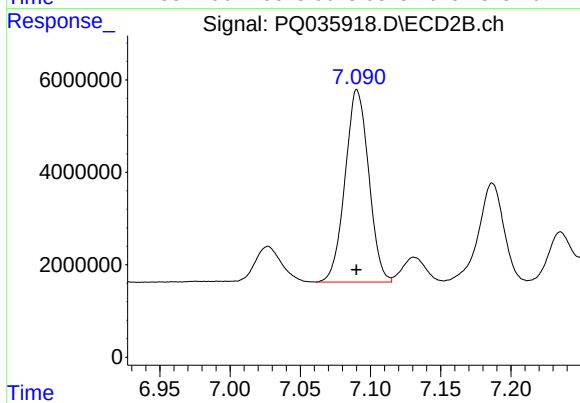
#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 63184260
Conc: 452.17 ng/ml



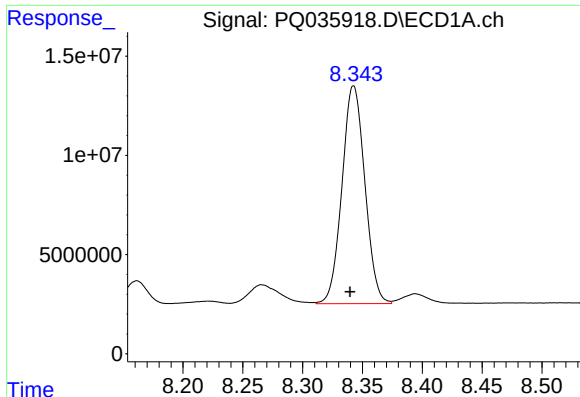
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: 0.003 min
Response: 75561741
Conc: 458.48 ng/ml



#34 AR-1260-4

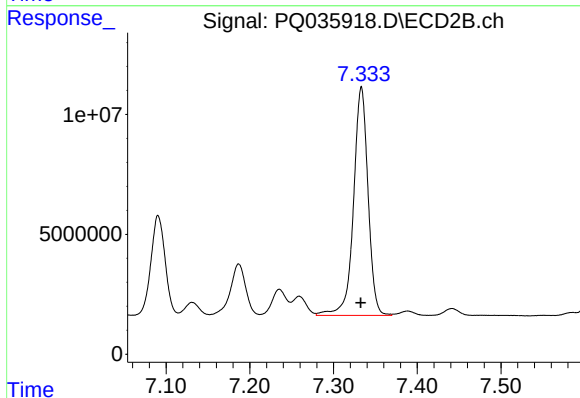
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 48783643
Conc: 525.37 ng/ml



#35 AR-1260-5

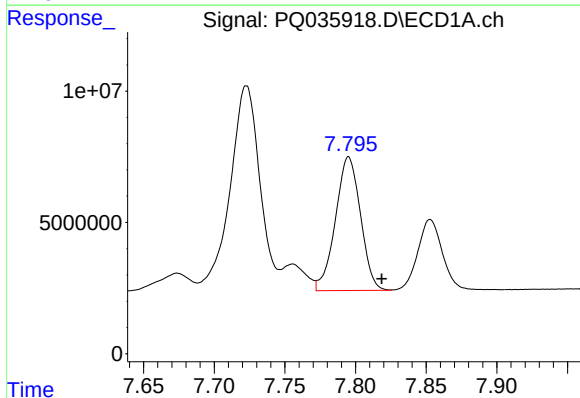
R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 146051904
Conc: 489.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



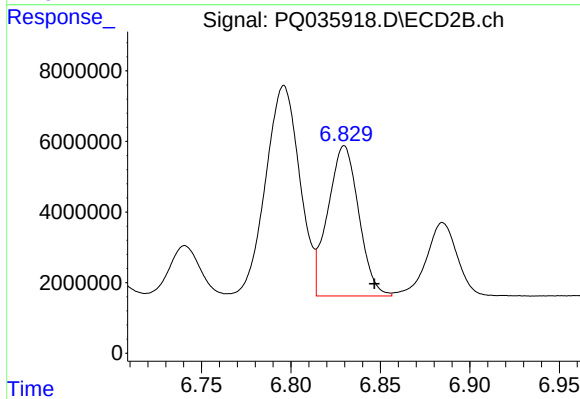
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 114920072
Conc: 512.13 ng/ml



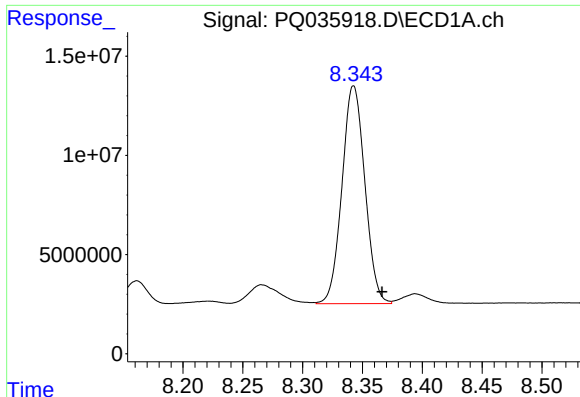
#36 AR-1262-1

R.T.: 7.795 min
Delta R.T.: -0.023 min
Response: 62907533
Conc: 287.15 ng/ml



#36 AR-1262-1

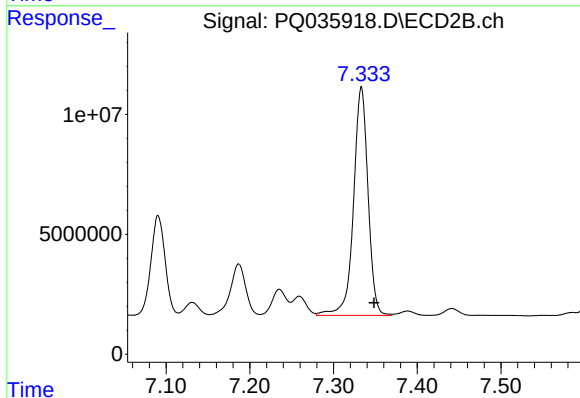
R.T.: 6.830 min
Delta R.T.: -0.017 min
Response: 51141229
Conc: 333.24 ng/ml



#37 AR-1262-2

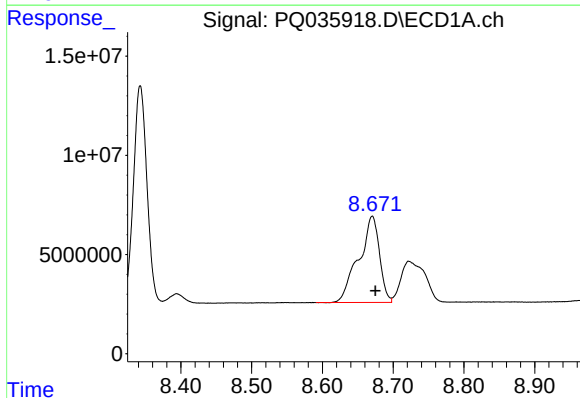
R.T.: 8.343 min
Delta R.T.: -0.024 min
Response: 146051904
Conc: 387.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



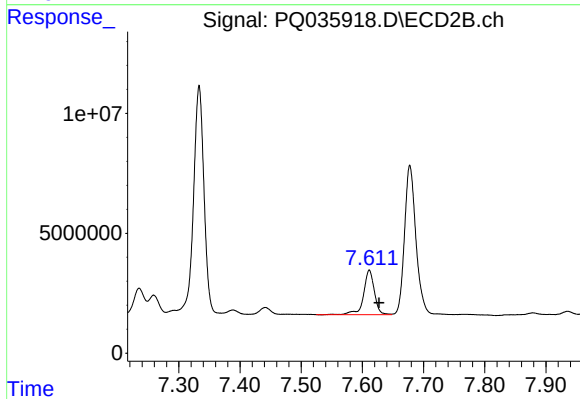
#37 AR-1262-2

R.T.: 7.333 min
Delta R.T.: -0.015 min
Response: 114920072
Conc: 430.64 ng/ml



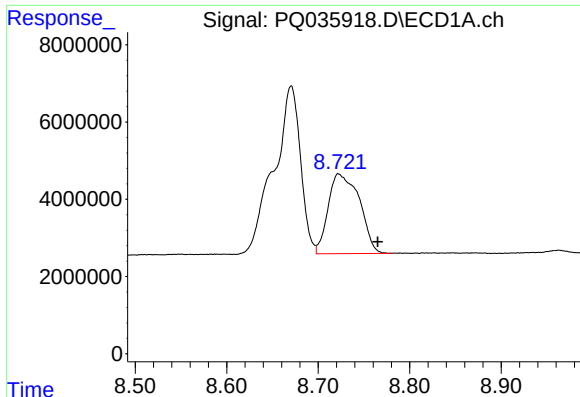
#38 AR-1262-3

R.T.: 8.670 min
Delta R.T.: -0.004 min
Response: 88344807
Conc: 367.51 ng/ml



#38 AR-1262-3

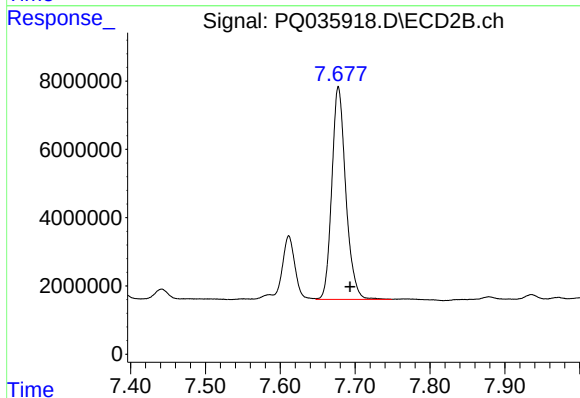
R.T.: 7.611 min
Delta R.T.: -0.016 min
Response: 22707672
Conc: 218.80 ng/ml



#39 AR-1262-4

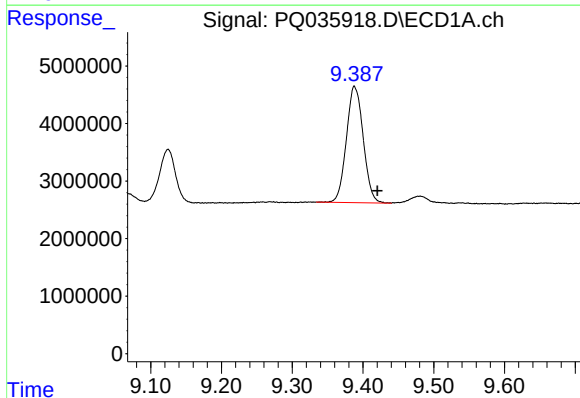
R.T.: 8.722 min
Delta R.T.: -0.043 min
Response: 48996044
Conc: 271.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



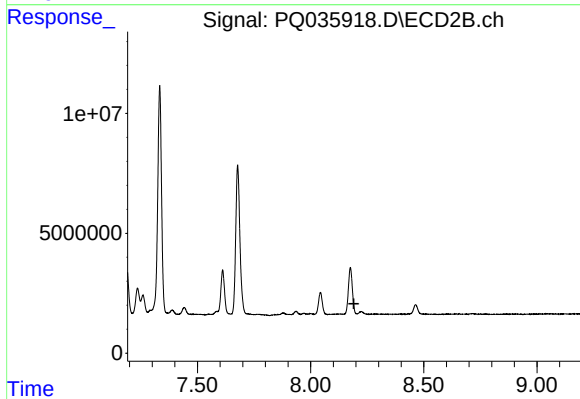
#39 AR-1262-4

R.T.: 7.678 min
Delta R.T.: -0.016 min
Response: 80616373
Conc: 435.19 ng/ml



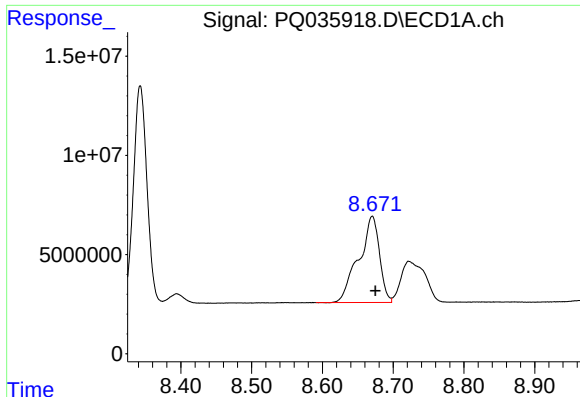
#40 AR-1262-5

R.T.: 9.388 min
Delta R.T.: -0.032 min
Response: 33440562
Conc: 293.64 ng/ml



#40 AR-1262-5

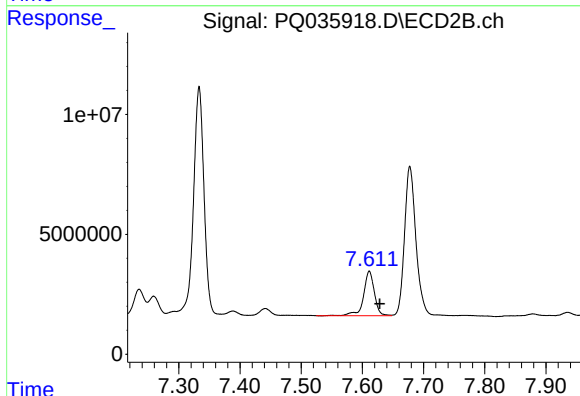
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.



#41 AR-1268-1

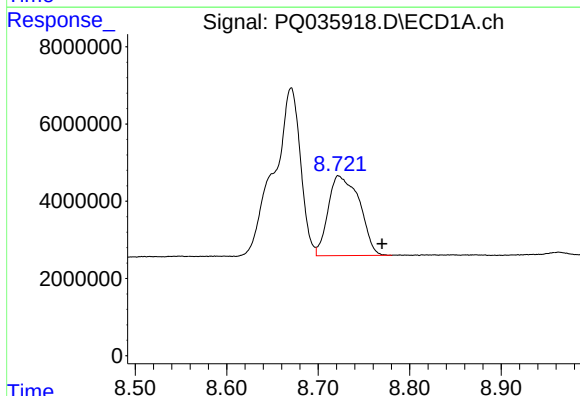
R.T.: 8.670 min
Delta R.T.: -0.004 min
Response: 88344807
Conc: 183.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



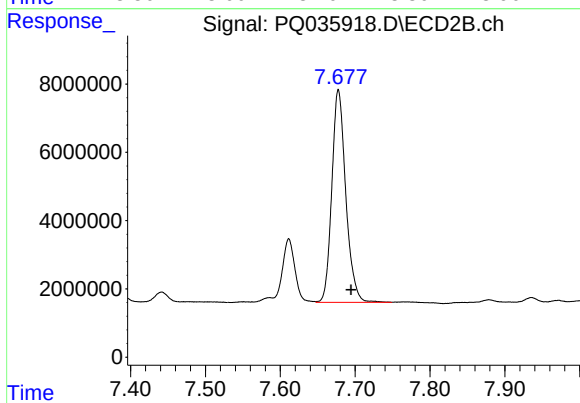
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: -0.017 min
Response: 22707672
Conc: 68.10 ng/ml



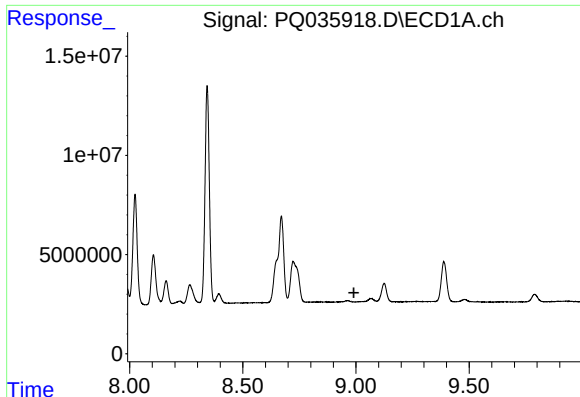
#42 AR-1268-2

R.T.: 8.722 min
Delta R.T.: -0.048 min
Response: 48996044
Conc: 113.56 ng/ml



#42 AR-1268-2

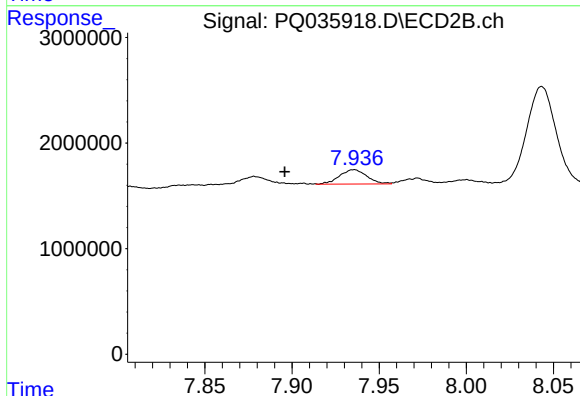
R.T.: 7.678 min
Delta R.T.: -0.017 min
Response: 80616373
Conc: 272.03 ng/ml



#43 AR-1268-3

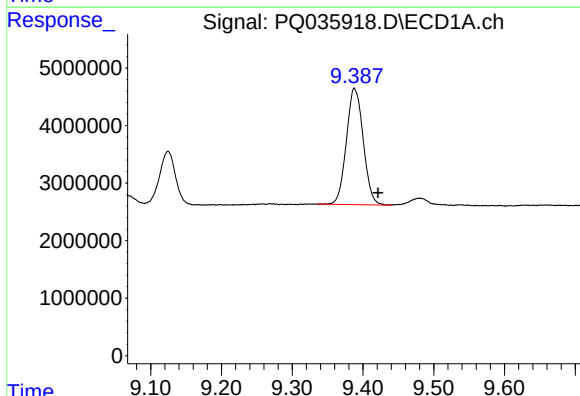
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



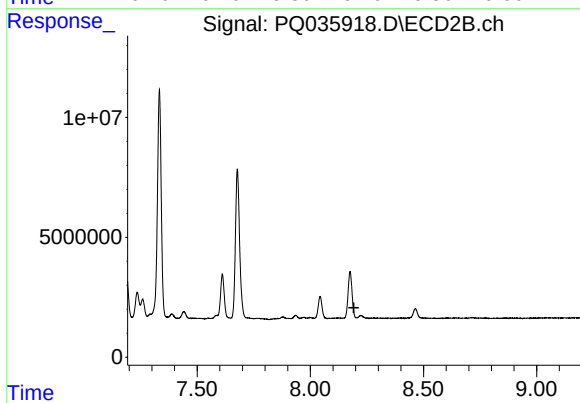
#43 AR-1268-3

R.T.: 7.936 min
Delta R.T.: 0.040 min
Response: 1480987
Conc: 6.06 ng/ml



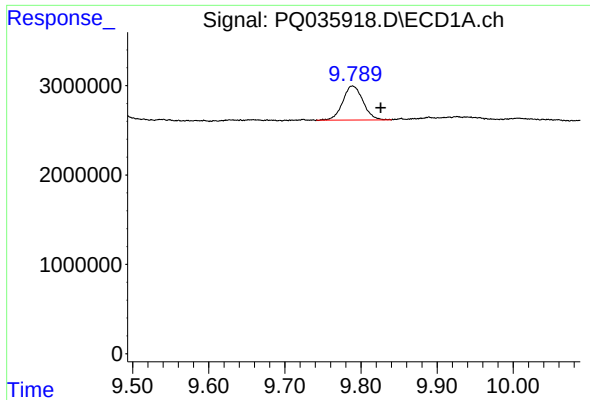
#44 AR-1268-4

R.T.: 9.388 min
Delta R.T.: -0.034 min
Response: 33440562
Conc: 243.93 ng/ml



#44 AR-1268-4

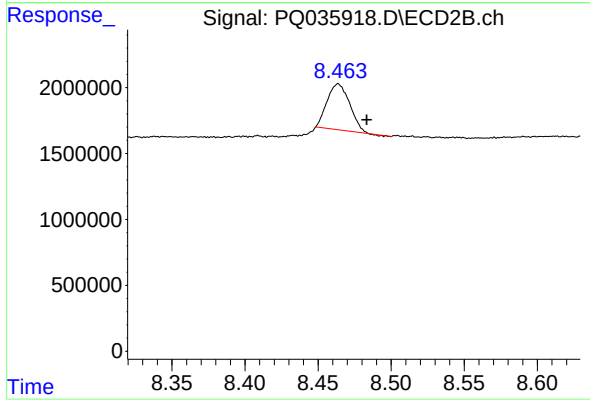
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: -0.037 min
Response: 7045142
Conc: 6.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-0612-01DL



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.020 min
Response: 3738836
Conc: 5.12 ng/ml