

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 05:13
 Operator : SM\SJ
 Sample : J6391-17DL 50X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS018-0612-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 06:42:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.042	0	3245253	N.D.	55.570 #
6)	L1 AR-1016-4	5.849	5.042	5540451	3245253	58.181	69.017
7)	L1 AR-1016-5	0.000	5.256	0	2612110	N.D.	42.551 #
10)	L2 AR-1221-3	0.000	4.170	0	3867555	N.D.	79.611 #
11)	L3 AR-1232-1	0.000	4.170	0	3867555	N.D.	87.836 #
13)	L3 AR-1232-3	0.000	5.042	0	3245253	N.D.	127.008 #
14)	L3 AR-1232-4	5.849	5.083	5540451	1929459	138.365	84.565 #
15)	L3 AR-1232-5	5.894	5.256	3556728	2612110	112.311	104.579
18)	L4 AR-1242-3	0.000	5.042	0	3245253	N.D.	72.060 #
19)	L4 AR-1242-4	5.849	5.083	5540451	1929459	80.087	43.572 #
20)	L4 AR-1242-5	6.496	5.604	5792076	15088106	73.829	273.387 #
22)	L5 AR-1248-2	5.894	5.042	3556728	3245253	37.524	59.794 #
23)	L5 AR-1248-3	0.000	5.083	0	1929459	N.D.	34.576 #
24)	L5 AR-1248-4	6.496	5.256	5792076	2612110	47.033	37.734
25)	L5 AR-1248-5	6.496	5.645	5792076	3107831	49.508	44.094
26)	L6 AR-1254-1	6.457	5.604	5669187	15088106	37.240	113.114 #
27)	L6 AR-1254-2	6.695	5.750	4004568	15597247	16.925	134.984 #
28)	L6 AR-1254-3	7.069	6.163	41964468	32653880	163.441	169.140
29)	L6 AR-1254-4	7.360	6.406	5735824	11264338	31.635	93.601 #
30)	L6 AR-1254-5	7.750	6.828	10882154	47003975	55.478	288.612 #
31)	L7 AR-1260-1	7.174	6.279	72536910	50055068	393.363	397.934
32)	L7 AR-1260-2	7.479	6.466	25524475	61626878	117.471	408.090 #
33)	L7 AR-1260-3	7.847	6.620	34208382	51504764	255.359	368.590 #
34)	L7 AR-1260-4	8.017	7.128	72955078	5945421	442.660	64.029 #
35)	L7 AR-1260-5	8.386	7.330	8197732	115.6E6	27.494	515.340 #
36)	L8 AR-1262-1	7.847	6.828	34208382	47003975	156.149	306.278 #
37)	L8 AR-1262-2	8.386	7.330	8197732	115.6E6	21.761	433.337 #
38)	L8 AR-1262-3	8.663	7.607	93713719	22996089	389.841	221.579 #
39)	L8 AR-1262-4	8.715	7.674	51376588	82257521	284.370	444.049 #
40)	L8 AR-1262-5	9.380	0.000	35701110	0	313.489	N.D. #
41)	L9 AR-1268-1	8.663	7.607	93713719	22996089	194.229	68.962 #
42)	L9 AR-1268-2	8.715	7.674	51376588	82257521	119.076	277.563 #
43)	L9 AR-1268-3	9.056	7.930	3733097	2147764	9.878	8.787
44)	L9 AR-1268-4	9.380	0.000	35701110	0	260.417	N.D. #
45)	L9 AR-1268-5	9.780	8.459	8482852	1935665	7.328	2.650 #

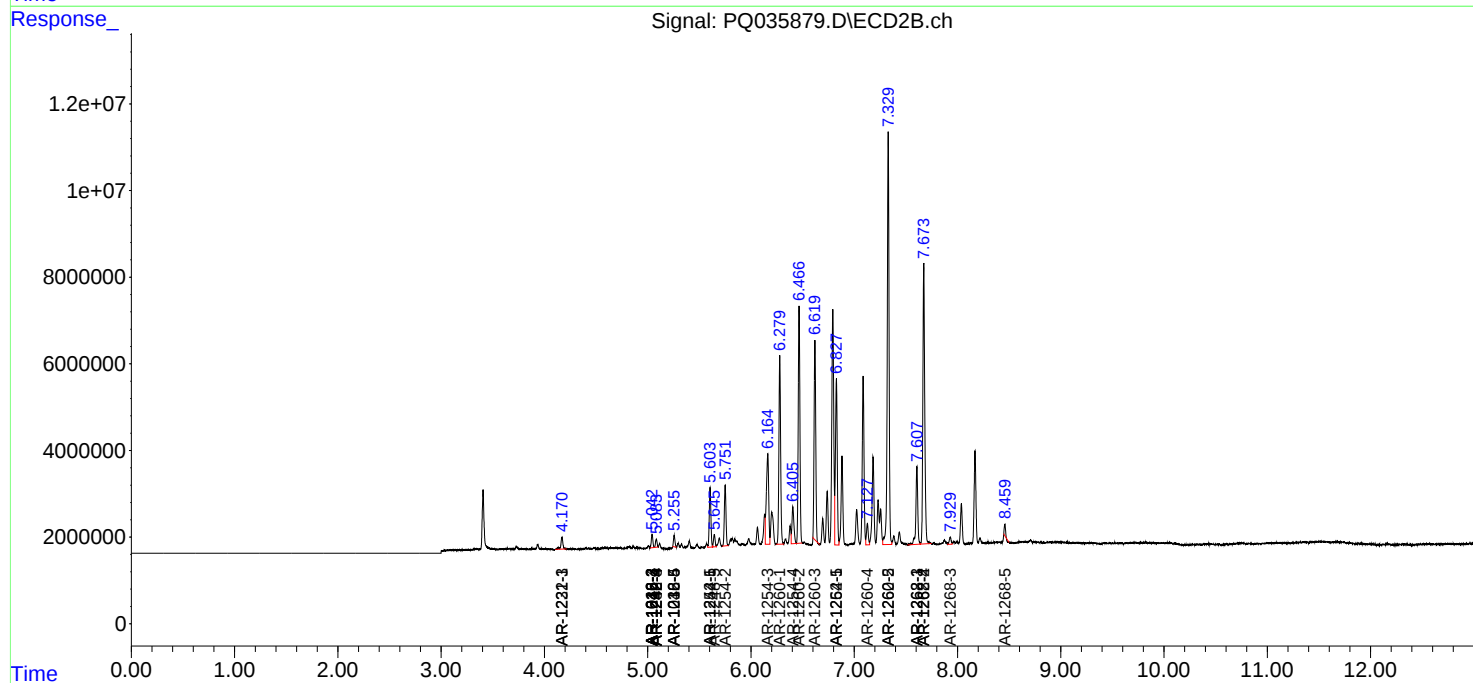
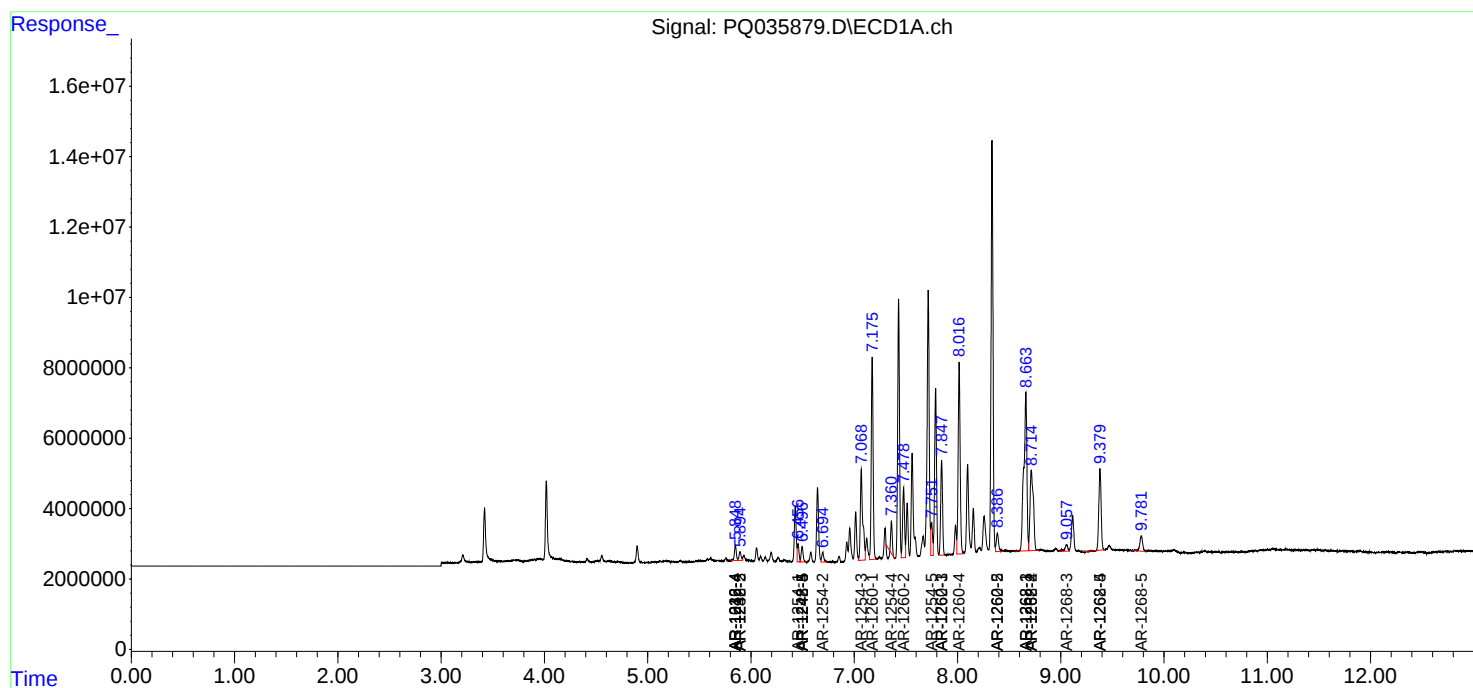
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

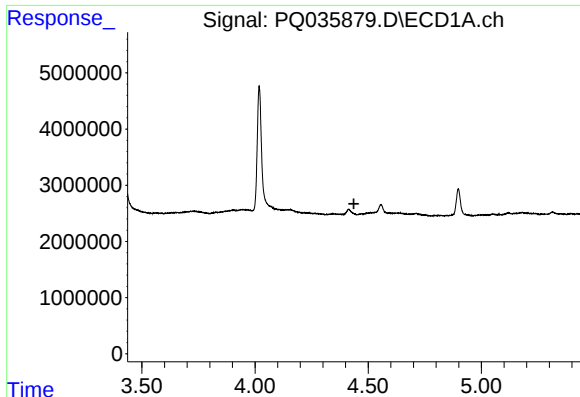
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 05:13
Operator : SM\SJ
Sample : J6391-17DL 50X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 06:42:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

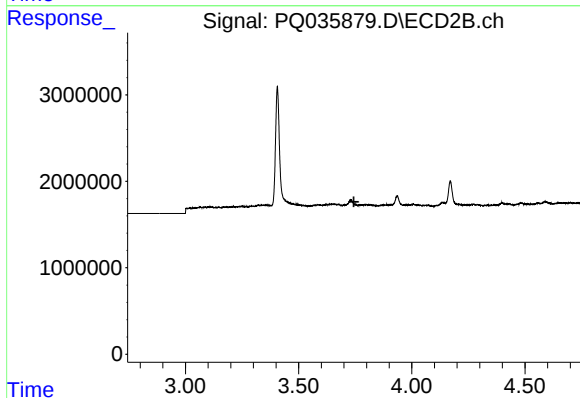




#1 Tetrachloro-m-xylene

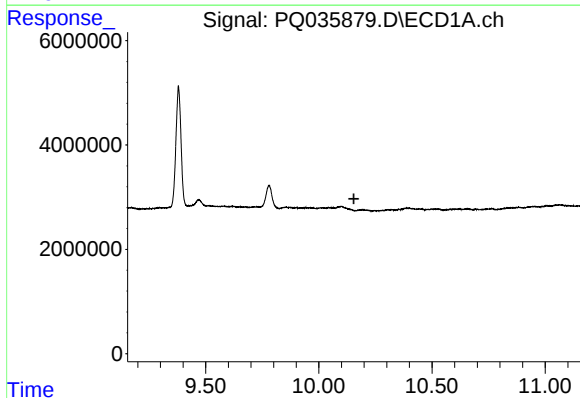
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



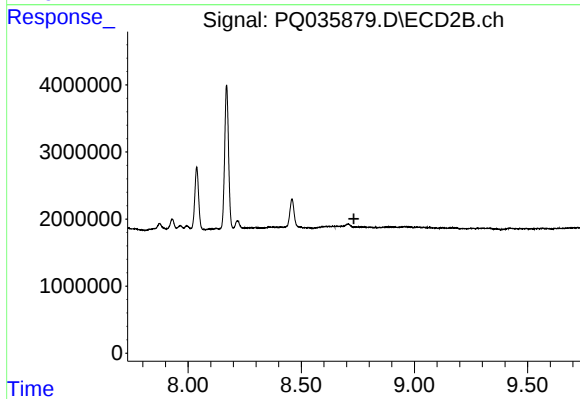
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



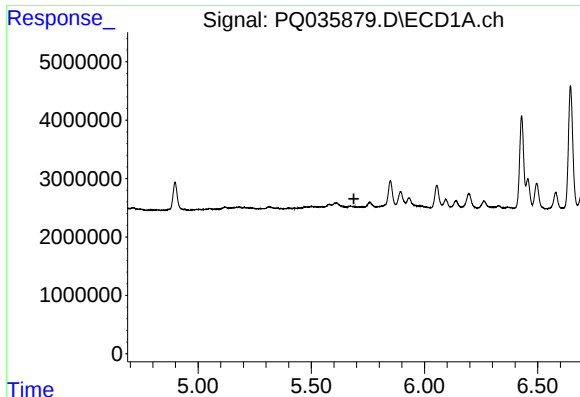
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

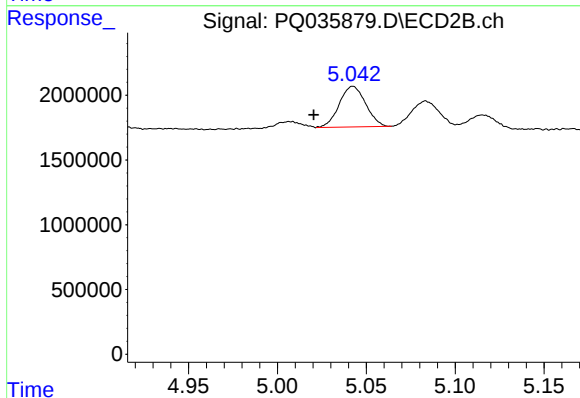
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

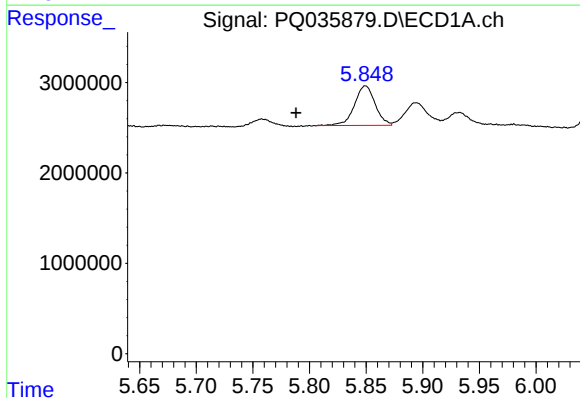
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



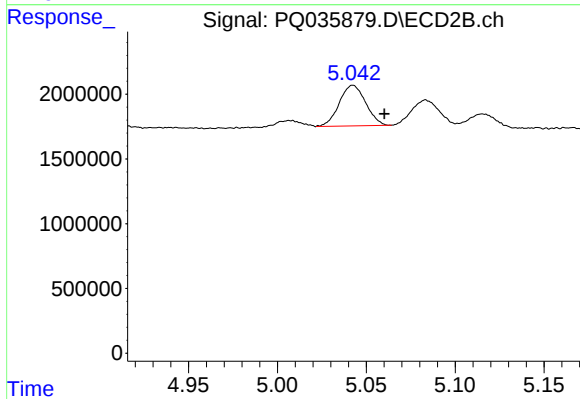
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: 0.022 min
Response: 3245253
Conc: 55.57 ng/ml



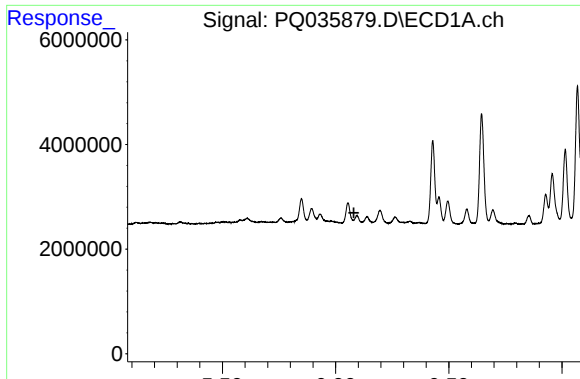
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.061 min
Response: 5540451
Conc: 58.18 ng/ml



#6 AR-1016-4

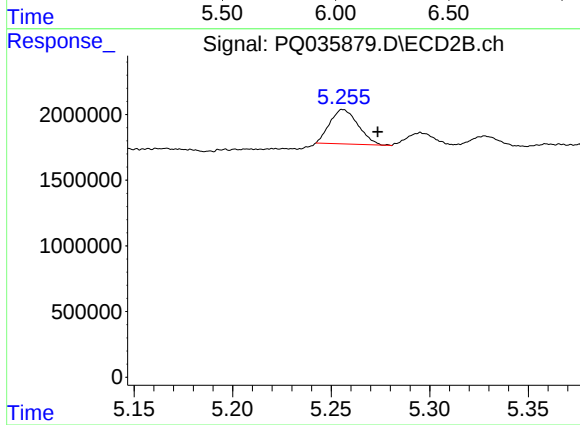
R.T.: 5.042 min
Delta R.T.: -0.018 min
Response: 3245253
Conc: 69.02 ng/ml



#7 AR-1016-5

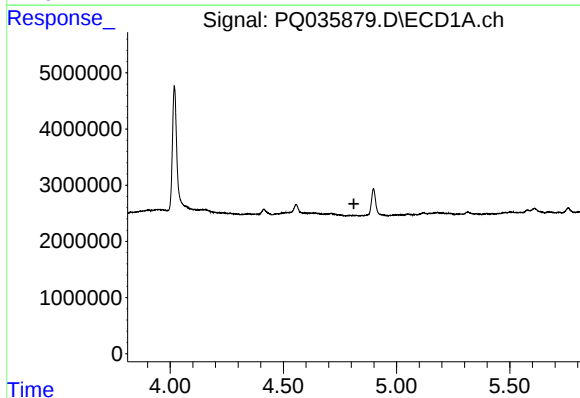
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



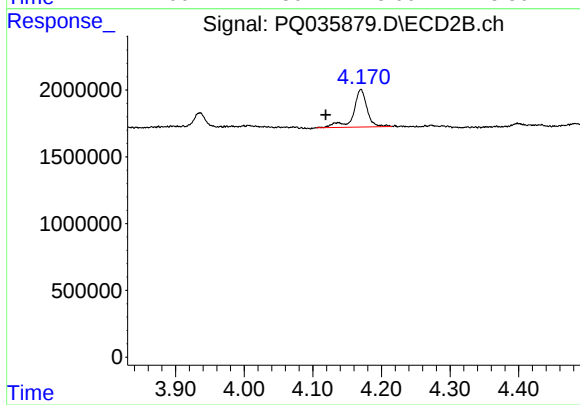
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 2612110
Conc: 42.55 ng/ml



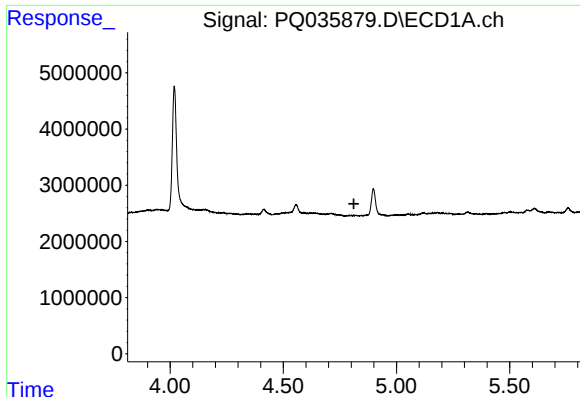
#10 AR-1221-3

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



#10 AR-1221-3

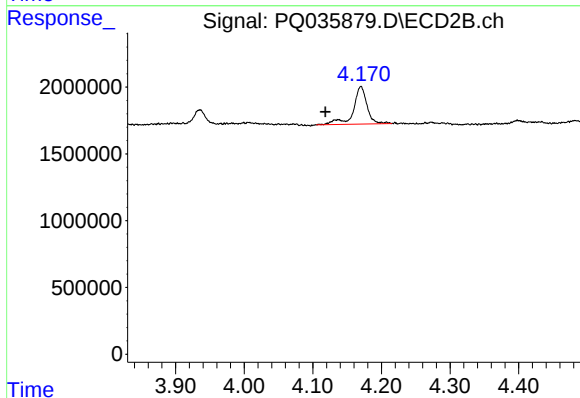
R.T.: 4.170 min
Delta R.T.: 0.051 min
Response: 3867555
Conc: 79.61 ng/ml



#11 AR-1232-1

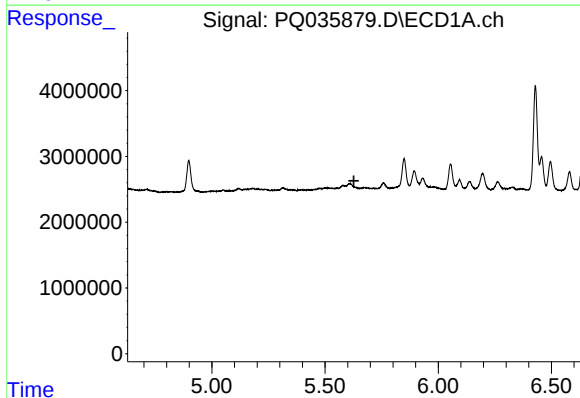
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



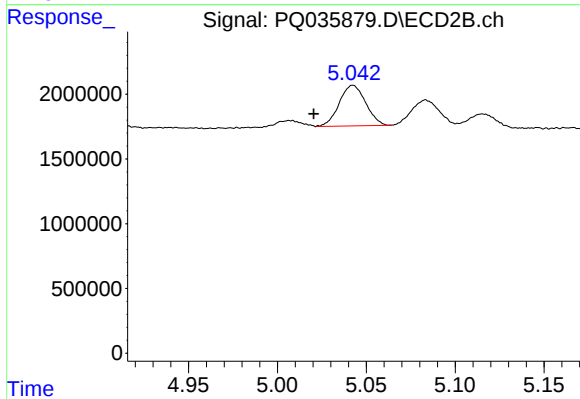
#11 AR-1232-1

R.T.: 4.170 min
Delta R.T.: 0.051 min
Response: 3867555
Conc: 87.84 ng/ml



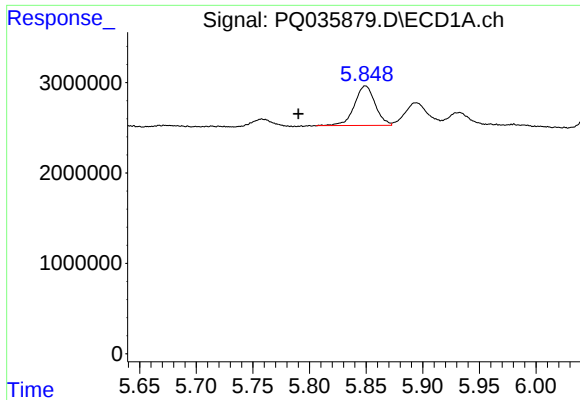
#13 AR-1232-3

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



#13 AR-1232-3

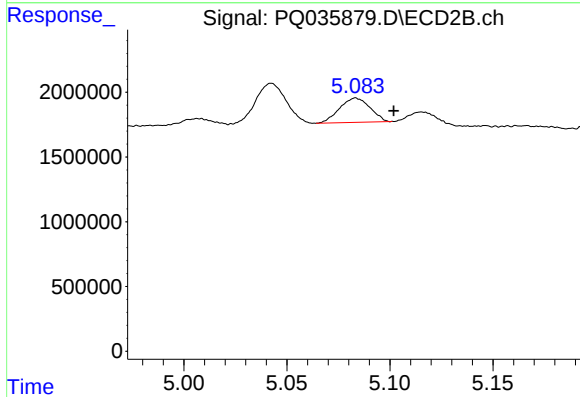
R.T.: 5.042 min
Delta R.T.: 0.022 min
Response: 3245253
Conc: 127.01 ng/ml



#14 AR-1232-4

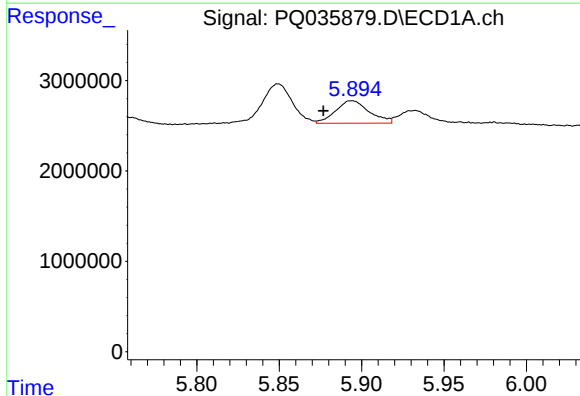
R.T.: 5.849 min
Delta R.T.: 0.059 min
Response: 5540451
Conc: 138.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



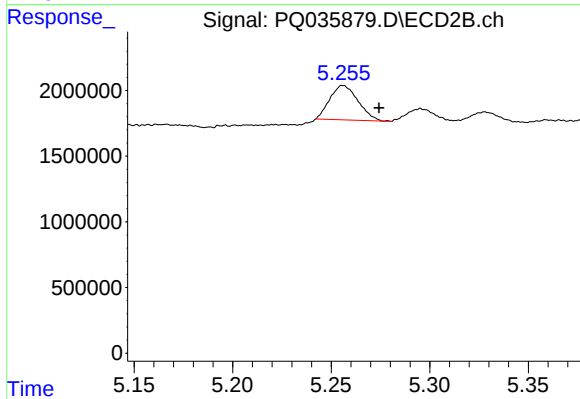
#14 AR-1232-4

R.T.: 5.083 min
Delta R.T.: -0.018 min
Response: 1929459
Conc: 84.56 ng/ml



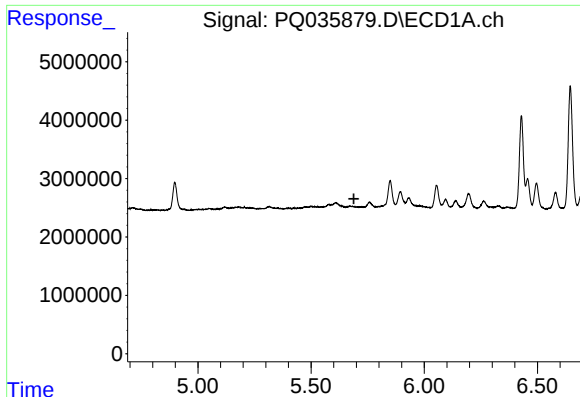
#15 AR-1232-5

R.T.: 5.894 min
Delta R.T.: 0.017 min
Response: 3556728
Conc: 112.31 ng/ml



#15 AR-1232-5

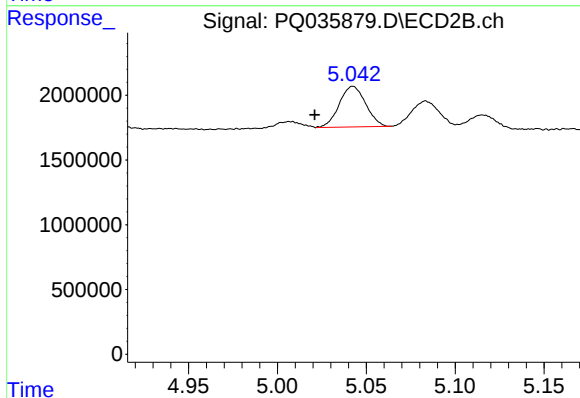
R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 2612110
Conc: 104.58 ng/ml



#18 AR-1242-3

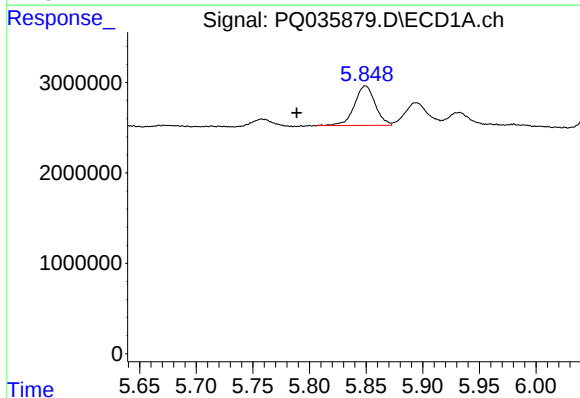
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



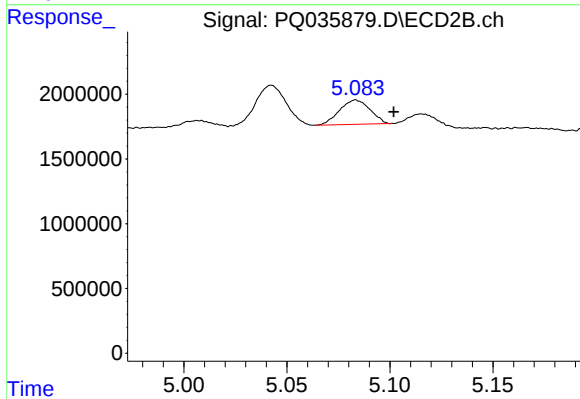
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: 0.022 min
Response: 3245253
Conc: 72.06 ng/ml



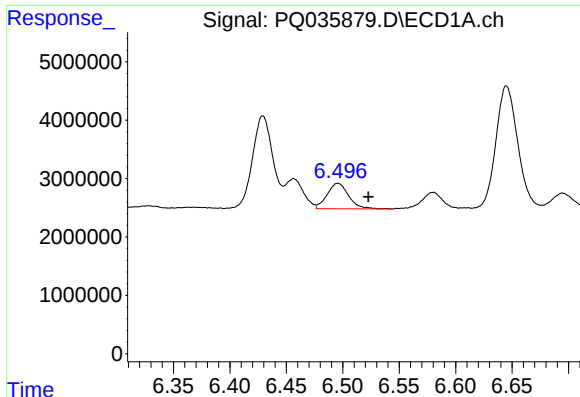
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.061 min
Response: 5540451
Conc: 80.09 ng/ml



#19 AR-1242-4

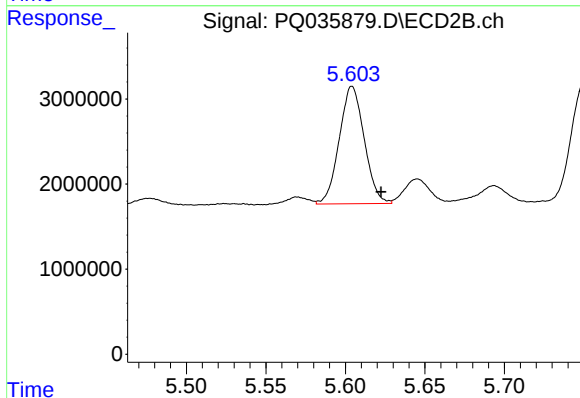
R.T.: 5.083 min
Delta R.T.: -0.018 min
Response: 1929459
Conc: 43.57 ng/ml



#20 AR-1242-5

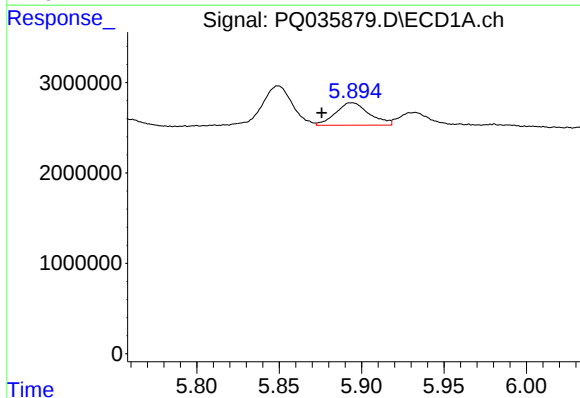
R.T.: 6.496 min
Delta R.T.: -0.027 min
Response: 5792076
Conc: 73.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



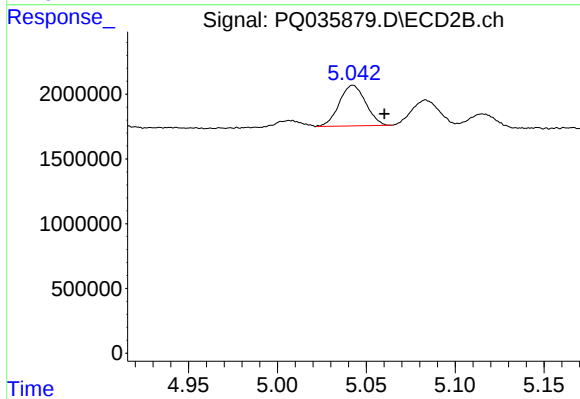
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 15088106
Conc: 273.39 ng/ml



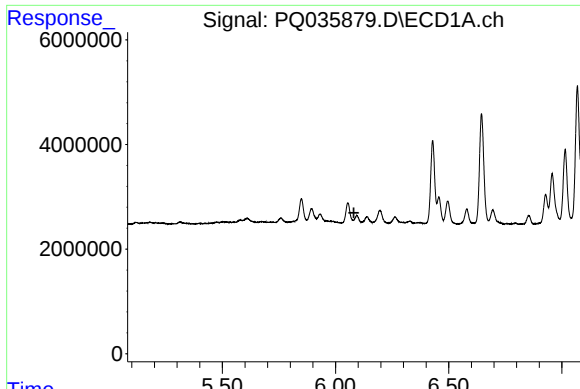
#22 AR-1248-2

R.T.: 5.894 min
Delta R.T.: 0.018 min
Response: 3556728
Conc: 37.52 ng/ml



#22 AR-1248-2

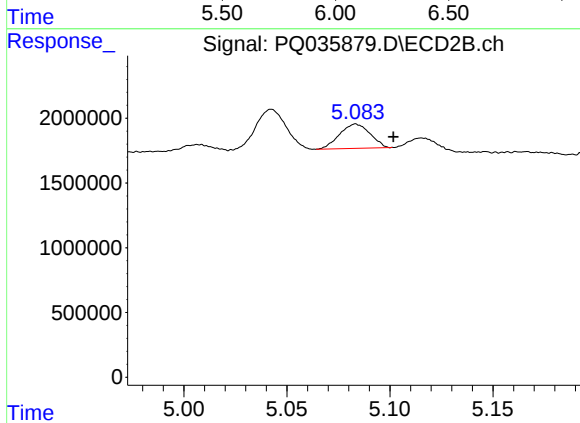
R.T.: 5.042 min
Delta R.T.: -0.018 min
Response: 3245253
Conc: 59.79 ng/ml



#23 AR-1248-3

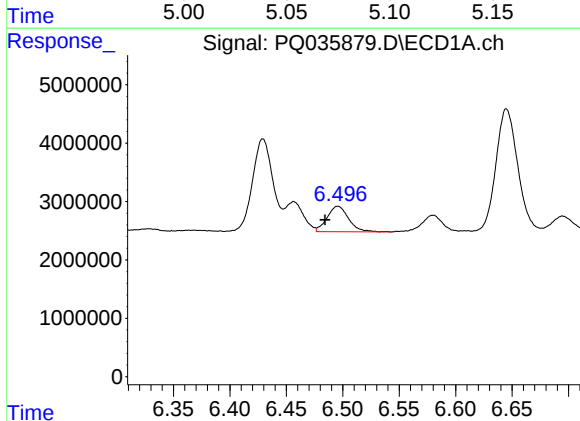
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



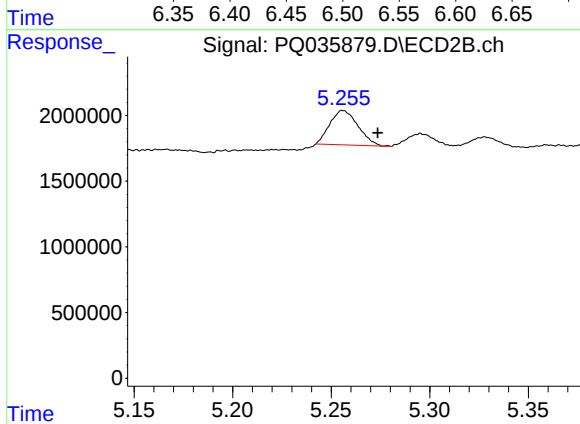
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: -0.018 min
Response: 1929459
Conc: 34.58 ng/ml



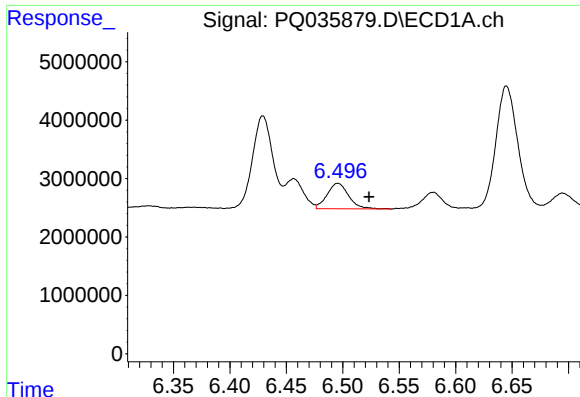
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: 0.011 min
Response: 5792076
Conc: 47.03 ng/ml



#24 AR-1248-4

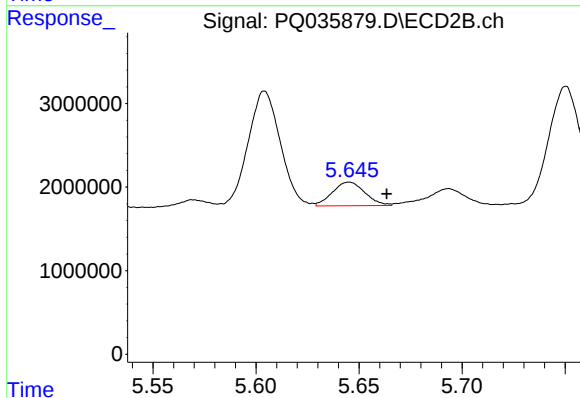
R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 2612110
Conc: 37.73 ng/ml



#25 AR-1248-5

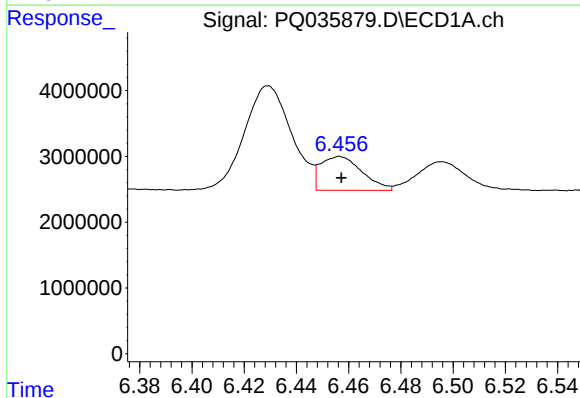
R.T.: 6.496 min
Delta R.T.: -0.027 min
Response: 5792076
Conc: 49.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



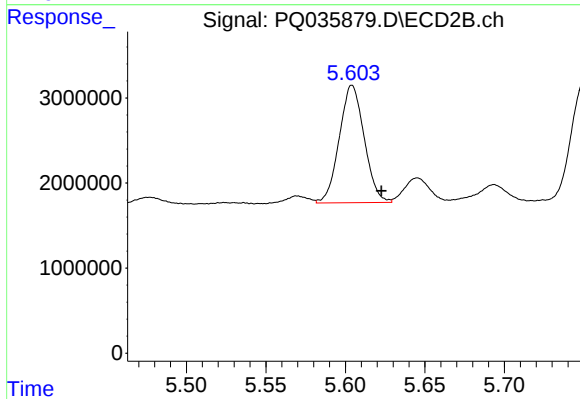
#25 AR-1248-5

R.T.: 5.645 min
Delta R.T.: -0.018 min
Response: 3107831
Conc: 44.09 ng/ml



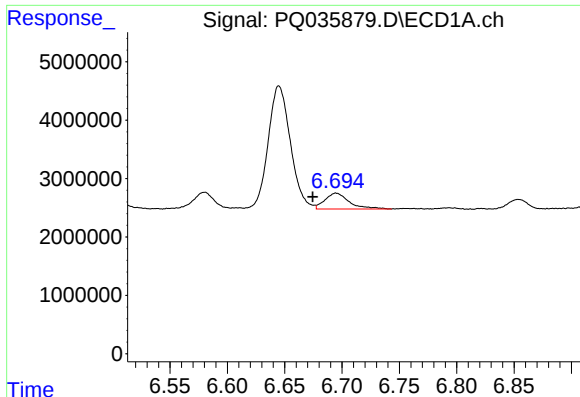
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 5669187
Conc: 37.24 ng/ml



#26 AR-1254-1

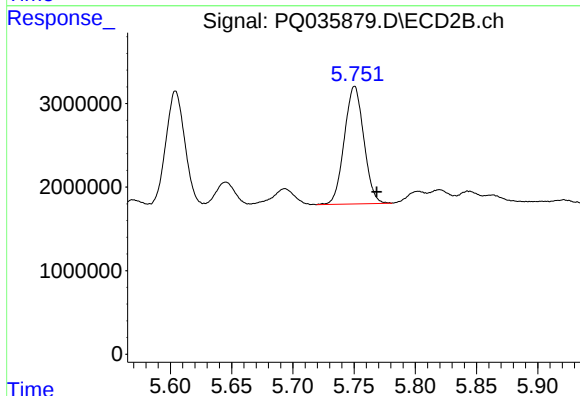
R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 15088106
Conc: 113.11 ng/ml



#27 AR-1254-2

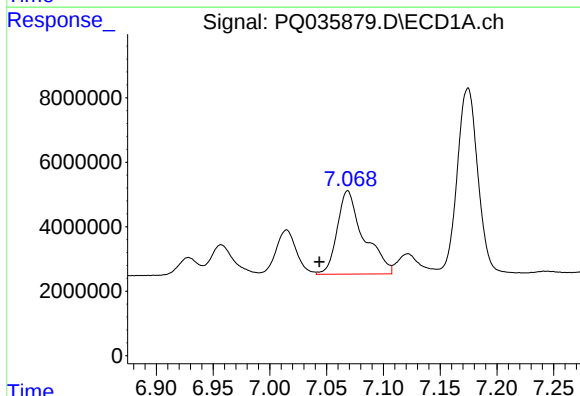
R.T.: 6.695 min
Delta R.T.: 0.020 min
Response: 4004568
Conc: 16.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



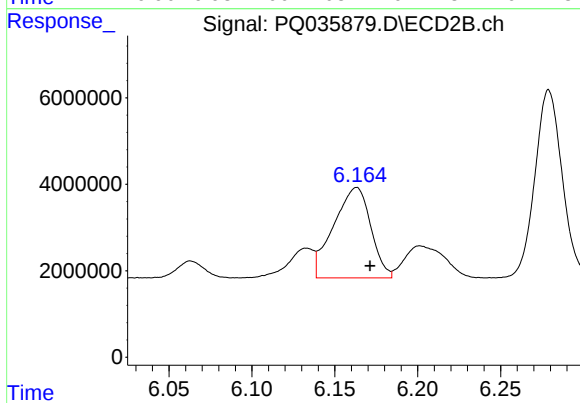
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.018 min
Response: 15597247
Conc: 134.98 ng/ml



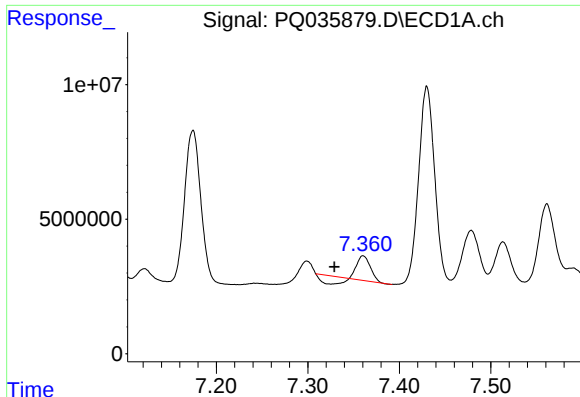
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: 0.025 min
Response: 41964468
Conc: 163.44 ng/ml



#28 AR-1254-3

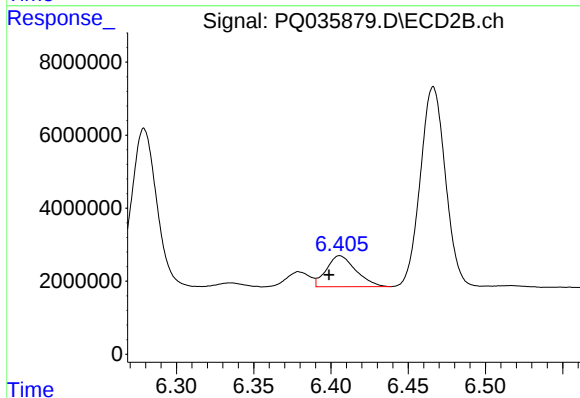
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 32653880
Conc: 169.14 ng/ml



#29 AR-1254-4

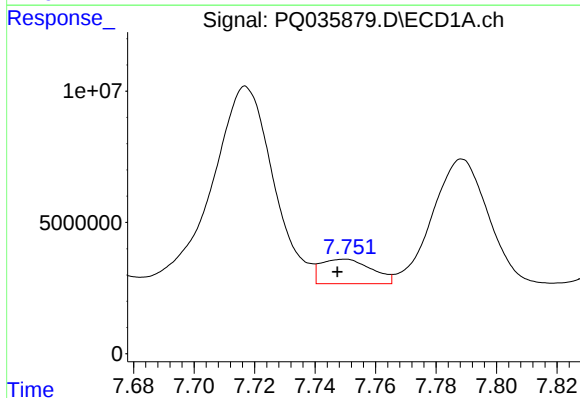
R.T.: 7.360 min
Delta R.T.: 0.031 min
Response: 5735824
Conc: 31.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



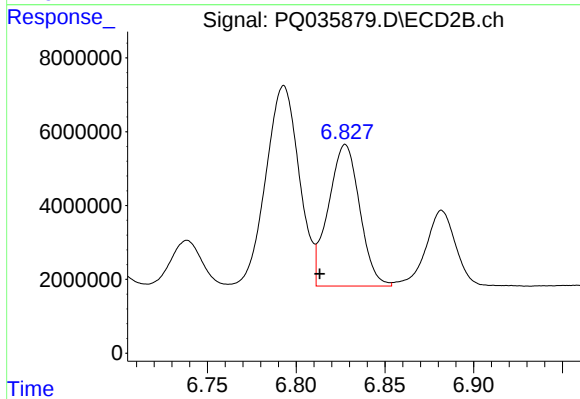
#29 AR-1254-4

R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 11264338
Conc: 93.60 ng/ml



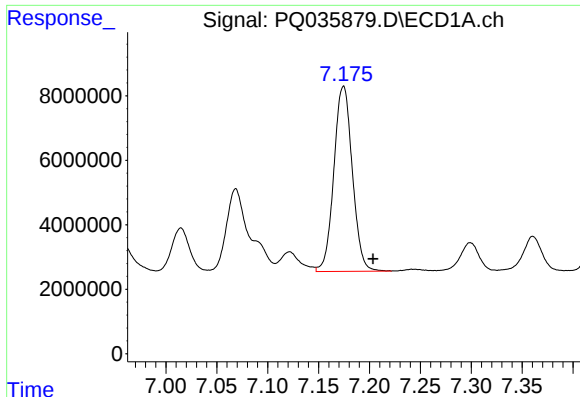
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 10882154
Conc: 55.48 ng/ml



#30 AR-1254-5

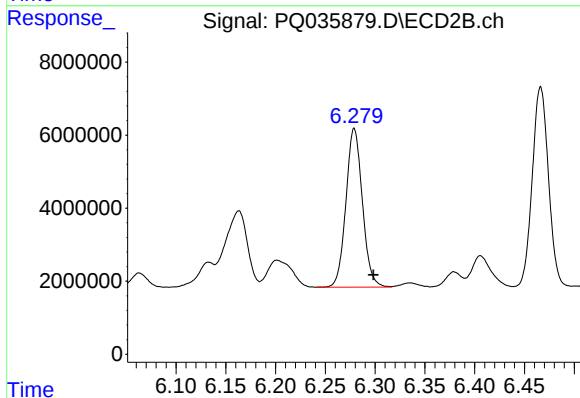
R.T.: 6.828 min
Delta R.T.: 0.014 min
Response: 47003975
Conc: 288.61 ng/ml



#31 AR-1260-1

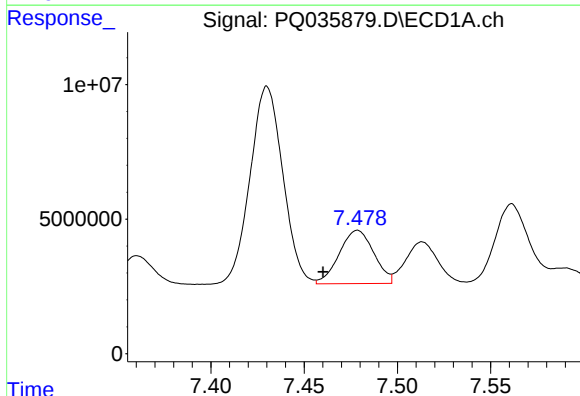
R.T.: 7.174 min
Delta R.T.: -0.029 min
Response: 72536910
Conc: 393.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



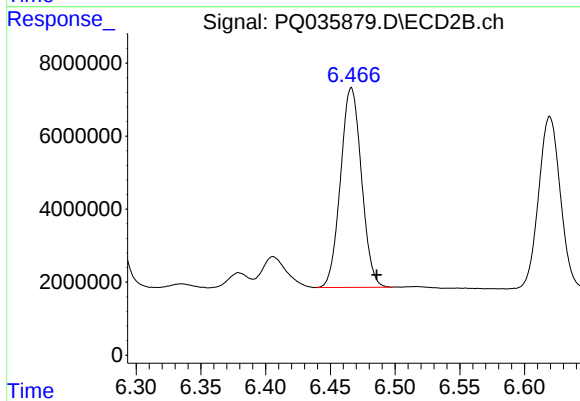
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.019 min
Response: 50055068
Conc: 397.93 ng/ml



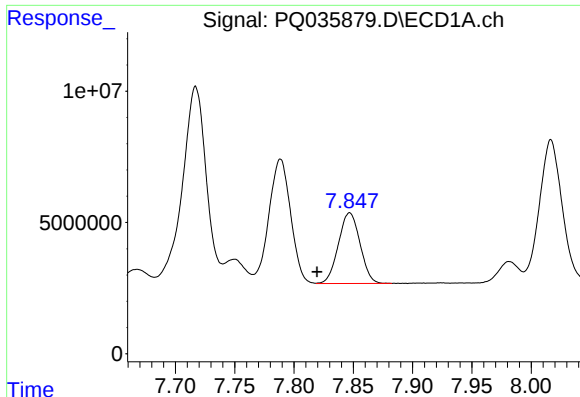
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.019 min
Response: 25524475
Conc: 117.47 ng/ml



#32 AR-1260-2

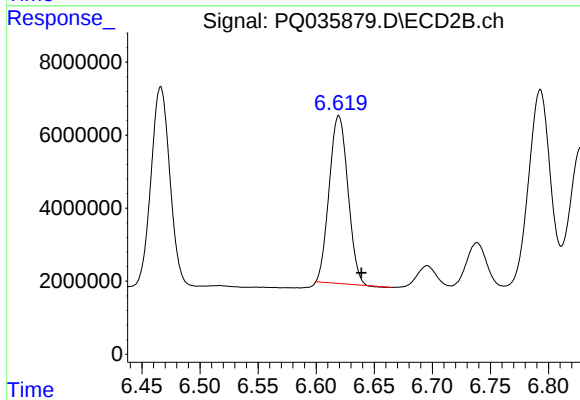
R.T.: 6.466 min
Delta R.T.: -0.019 min
Response: 61626878
Conc: 408.09 ng/ml



#33 AR-1260-3

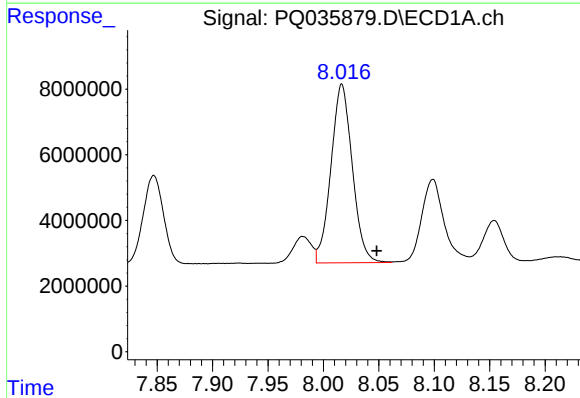
R.T.: 7.847 min
Delta R.T.: 0.027 min
Response: 34208382
Conc: 255.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



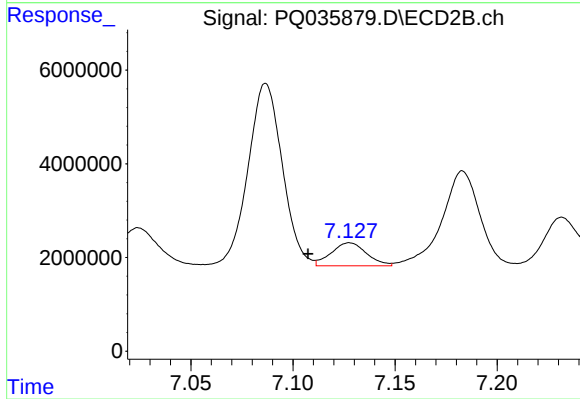
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.020 min
Response: 51504764
Conc: 368.59 ng/ml



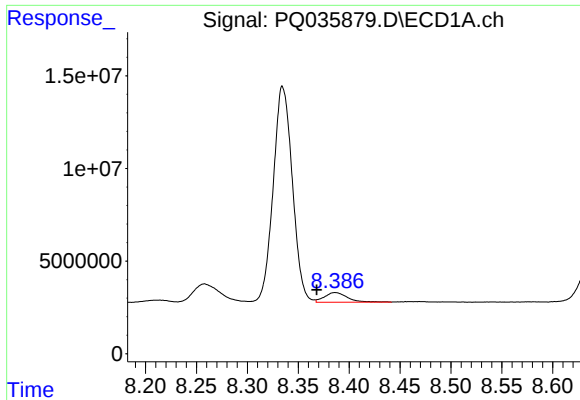
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.031 min
Response: 72955078
Conc: 442.66 ng/ml



#34 AR-1260-4

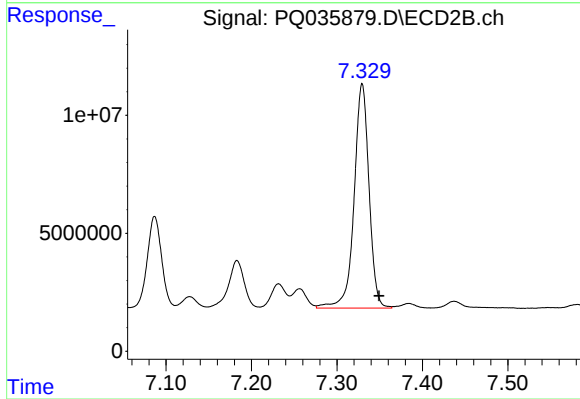
R.T.: 7.128 min
Delta R.T.: 0.020 min
Response: 5945421
Conc: 64.03 ng/ml



#35 AR-1260-5

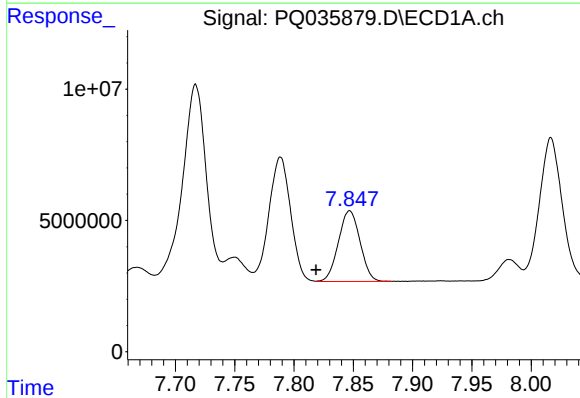
R.T.: 8.386 min
Delta R.T.: 0.018 min
Response: 8197732
Conc: 27.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



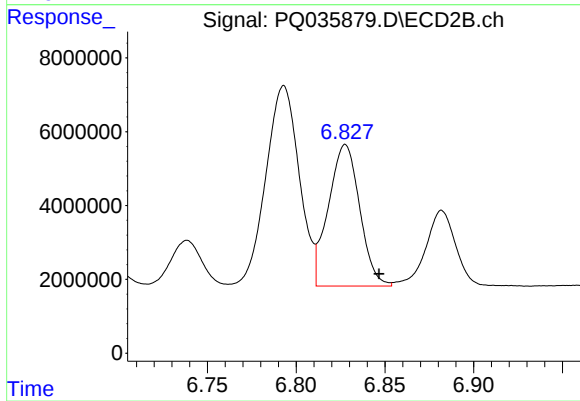
#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.020 min
Response: 115640916
Conc: 515.34 ng/ml



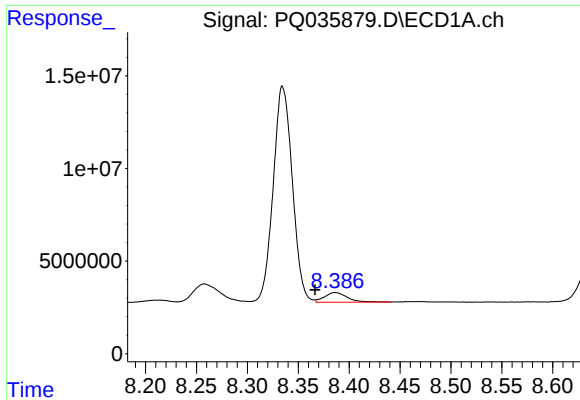
#36 AR-1262-1

R.T.: 7.847 min
Delta R.T.: 0.028 min
Response: 34208382
Conc: 156.15 ng/ml



#36 AR-1262-1

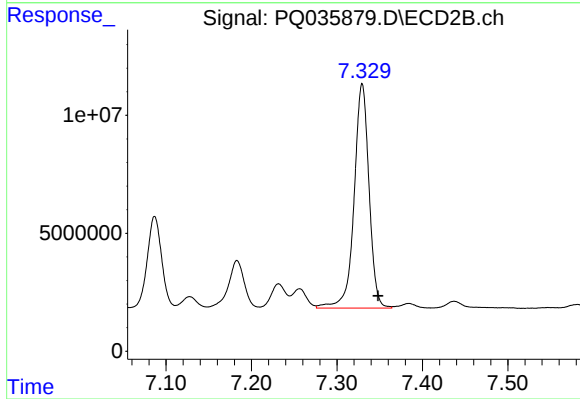
R.T.: 6.828 min
Delta R.T.: -0.019 min
Response: 47003975
Conc: 306.28 ng/ml



#37 AR-1262-2

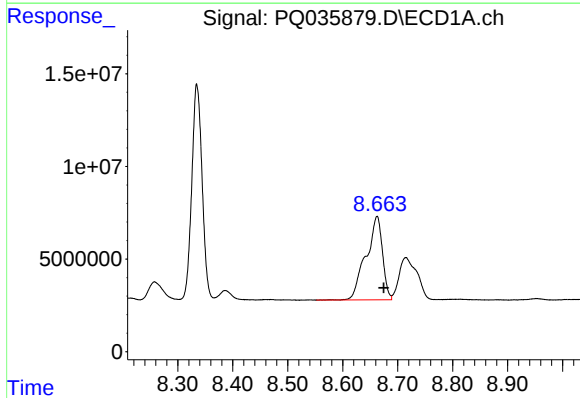
R.T.: 8.386 min
Delta R.T.: 0.020 min
Response: 8197732
Conc: 21.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



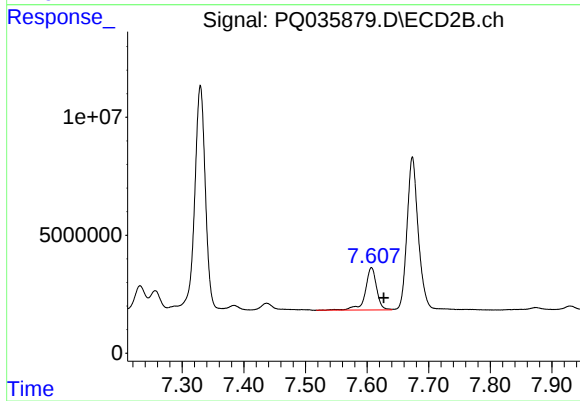
#37 AR-1262-2

R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 115640916
Conc: 433.34 ng/ml



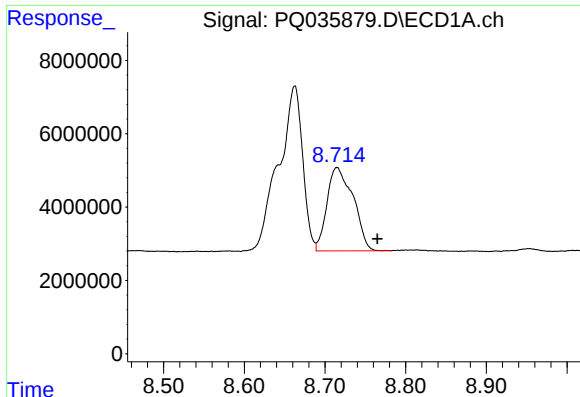
#38 AR-1262-3

R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 93713719
Conc: 389.84 ng/ml



#38 AR-1262-3

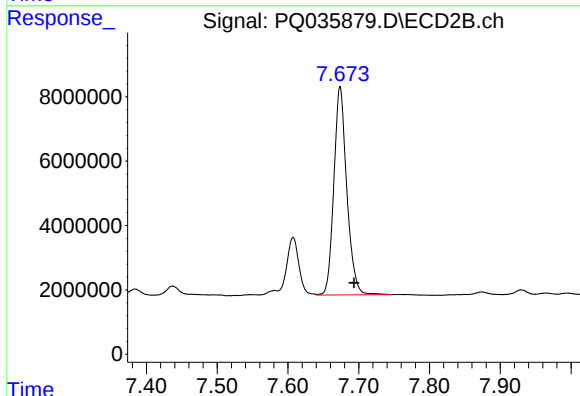
R.T.: 7.607 min
Delta R.T.: -0.020 min
Response: 22996089
Conc: 221.58 ng/ml



#39 AR-1262-4

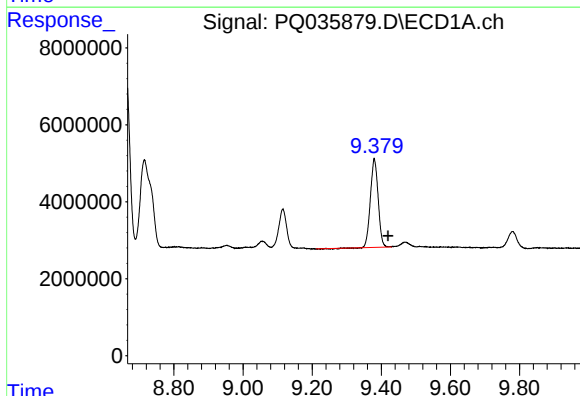
R.T.: 8.715 min
Delta R.T.: -0.050 min
Response: 51376588
Conc: 284.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



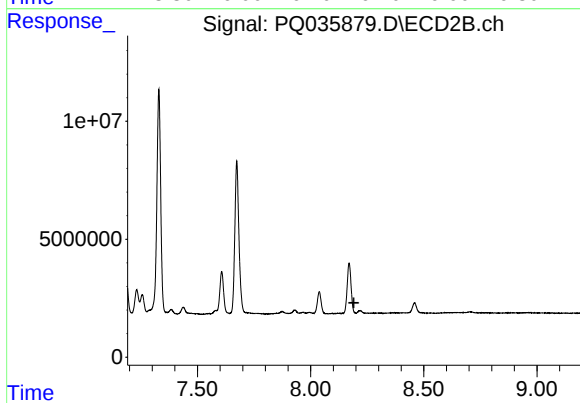
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.020 min
Response: 82257521
Conc: 444.05 ng/ml



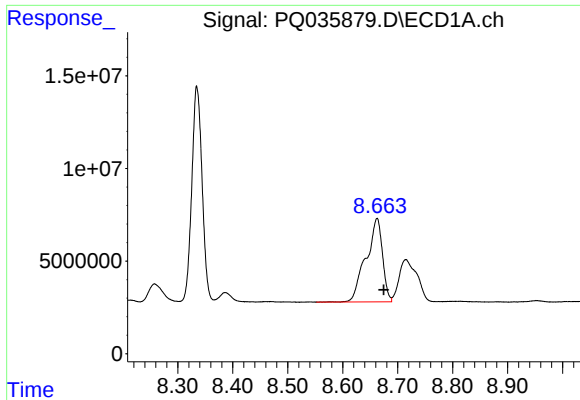
#40 AR-1262-5

R.T.: 9.380 min
Delta R.T.: -0.040 min
Response: 35701110
Conc: 313.49 ng/ml



#40 AR-1262-5

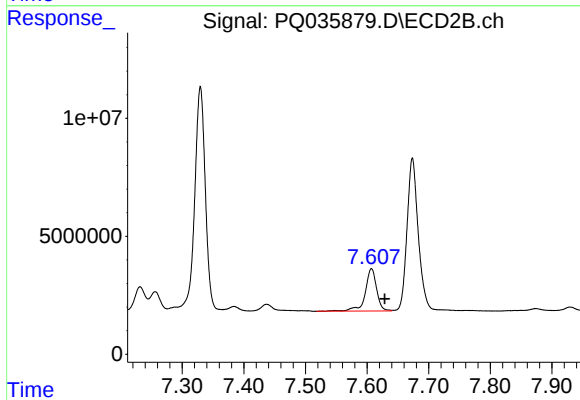
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.



#41 AR-1268-1

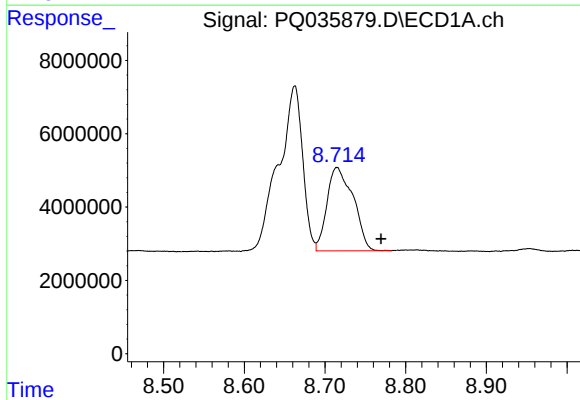
R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 93713719
Conc: 194.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



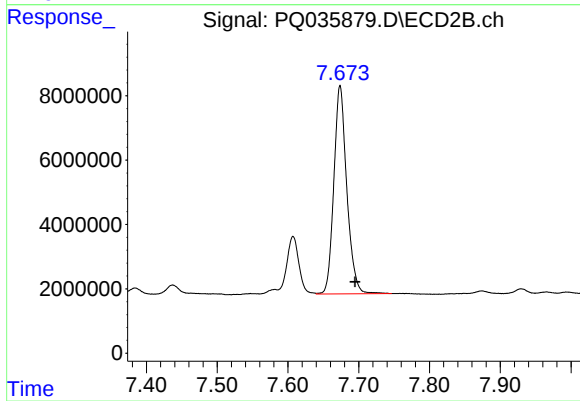
#41 AR-1268-1

R.T.: 7.607 min
Delta R.T.: -0.021 min
Response: 22996089
Conc: 68.96 ng/ml



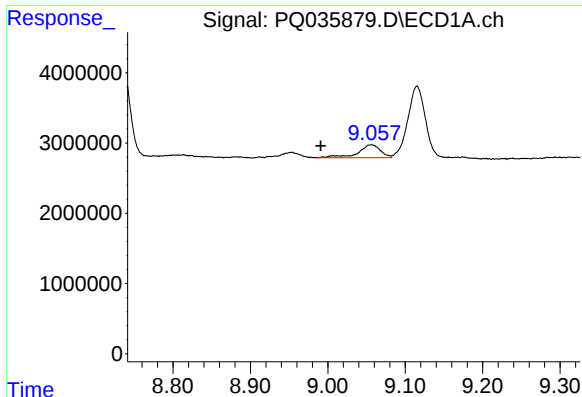
#42 AR-1268-2

R.T.: 8.715 min
Delta R.T.: -0.055 min
Response: 51376588
Conc: 119.08 ng/ml



#42 AR-1268-2

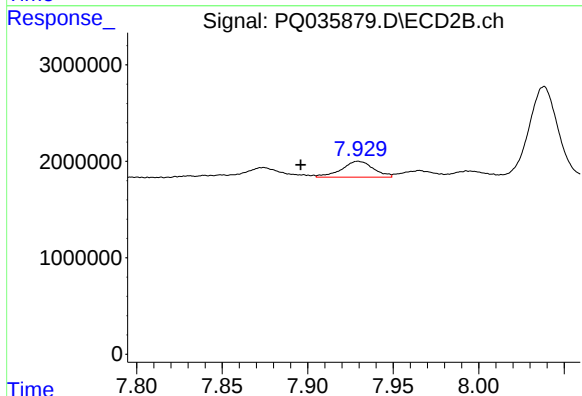
R.T.: 7.674 min
Delta R.T.: -0.021 min
Response: 82257521
Conc: 277.56 ng/ml



#43 AR-1268-3

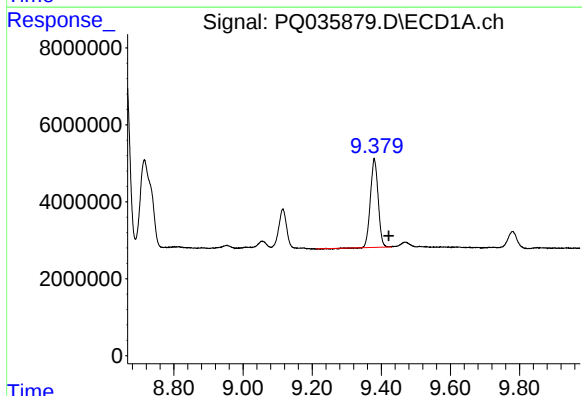
R.T.: 9.056 min
Delta R.T.: 0.065 min
Response: 3733097
Conc: 9.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



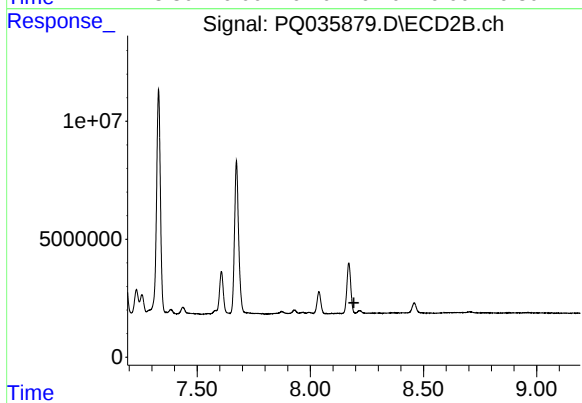
#43 AR-1268-3

R.T.: 7.930 min
Delta R.T.: 0.034 min
Response: 2147764
Conc: 8.79 ng/ml



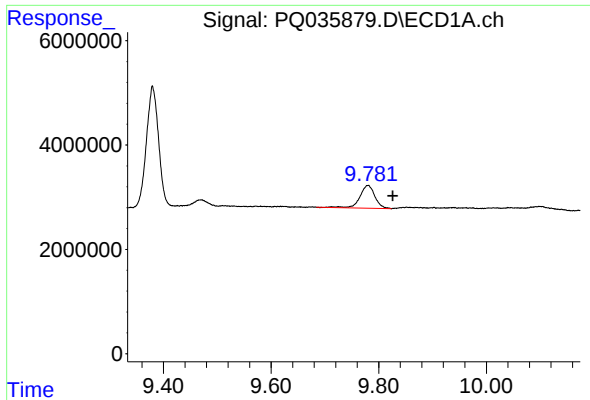
#44 AR-1268-4

R.T.: 9.380 min
Delta R.T.: -0.042 min
Response: 35701110
Conc: 260.42 ng/ml



#44 AR-1268-4

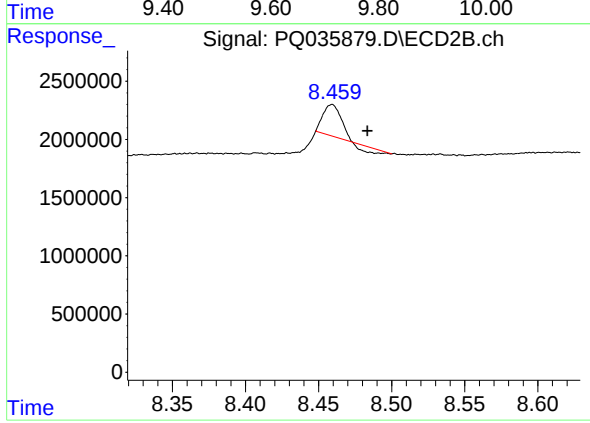
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: -0.046 min
Response: 8482852
Conc: 7.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS018-0612-01DL



#45 AR-1268-5

R.T.: 8.459 min
Delta R.T.: -0.024 min
Response: 1935665
Conc: 2.65 ng/ml