

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120218\
 Data File : PQ035184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 17:13
 Operator : SM\SJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 08:42:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 08:42:49 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							
1)	SA Tetrachlo...	4.450	3.752	166.9E6	95917705	48.829	49.653
2)	SA Decachlor...	10.178	8.747	115.2E6	71503590	35.335	36.548
Target Compounds							
3)	L1 AR-1016-1	5.618	0.000	1773630	0	14.823	N.D. #
4)	L1 AR-1016-2	5.641	0.000	2202649	0	12.031	N.D. #
5)	L1 AR-1016-3	5.641	0.000	2202649	0	19.640	N.D. #
7)	L1 AR-1016-5	6.096	0.000	1275695	0	13.833	N.D. #
9)	L2 AR-1221-2	4.758	0.000	1897489	0	75.271	N.D. #
10)	L2 AR-1221-3	4.758	0.000	1897489	0	22.958	N.D. #
11)	L3 AR-1232-1	4.758	0.000	1897489	0	28.333	N.D. #
13)	L3 AR-1232-3	5.641	0.000	2202649	0	27.590	N.D. #
15)	L3 AR-1232-5	5.890	0.000	1365312	0	46.514	N.D. #
16)	L4 AR-1242-1	5.618	0.000	1773630	0	17.571	N.D. #
17)	L4 AR-1242-2	5.641	0.000	2202649	0	14.490	N.D. #
18)	L4 AR-1242-3	5.641	0.000	2202649	0	24.331	N.D. #
20)	L4 AR-1242-5	6.538	5.633	1345651	6922331	15.853	117.641 #
21)	L5 AR-1248-1	5.618	0.000	1773630	0	23.707	N.D. #
22)	L5 AR-1248-2	5.890	0.000	1365312	0	12.731	N.D. #
23)	L5 AR-1248-3	6.096	0.000	1275695	0	10.142	N.D. #
24)	L5 AR-1248-4	6.471	0.000	12855582	0	89.446	N.D. #
25)	L5 AR-1248-5	6.538	5.633	1345651	6922331	9.832	83.935 #
26)	L6 AR-1254-1	6.471	5.633	12855582	6922331	81.639	49.078 #
27)	L6 AR-1254-2	6.686	5.779	13348454	7820084	52.917	66.048
28)	L6 AR-1254-3	7.056	6.195	5852150	32850267	21.592	160.478 #
29)	L6 AR-1254-4	7.341	6.409	4831039	1705342	25.449	13.327 #
30)	L6 AR-1254-5	7.759	6.823	70431298	40526430	366.344	239.923 #
31)	L7 AR-1260-1	7.217	6.309	70330418	47709127	351.991	368.257
32)	L7 AR-1260-2	7.474	6.497	80456484	56063618	351.178	346.161
33)	L7 AR-1260-3	7.833	6.650	107.8E6	55008476	767.232	364.545 #
34)	L7 AR-1260-4	8.062	7.118	96600053	70308591	536.867	642.854
35)	L7 AR-1260-5	8.382	7.360	183.3E6	139.8E6	515.760	515.001
36)	L8 AR-1262-1	7.833	6.859	107.8E6	80468047	500.000	500.000
37)	L8 AR-1262-2	8.382	7.360	183.3E6	139.8E6	500.000	500.000
38)	L8 AR-1262-3	8.690	7.640	114.6E6	49936659	500.000	500.000
39)	L8 AR-1262-4	8.783	7.705	85603376	95066561	500.000	500.000
40)	L8 AR-1262-5	9.440	8.203	55887180	38288155	500.000	500.000

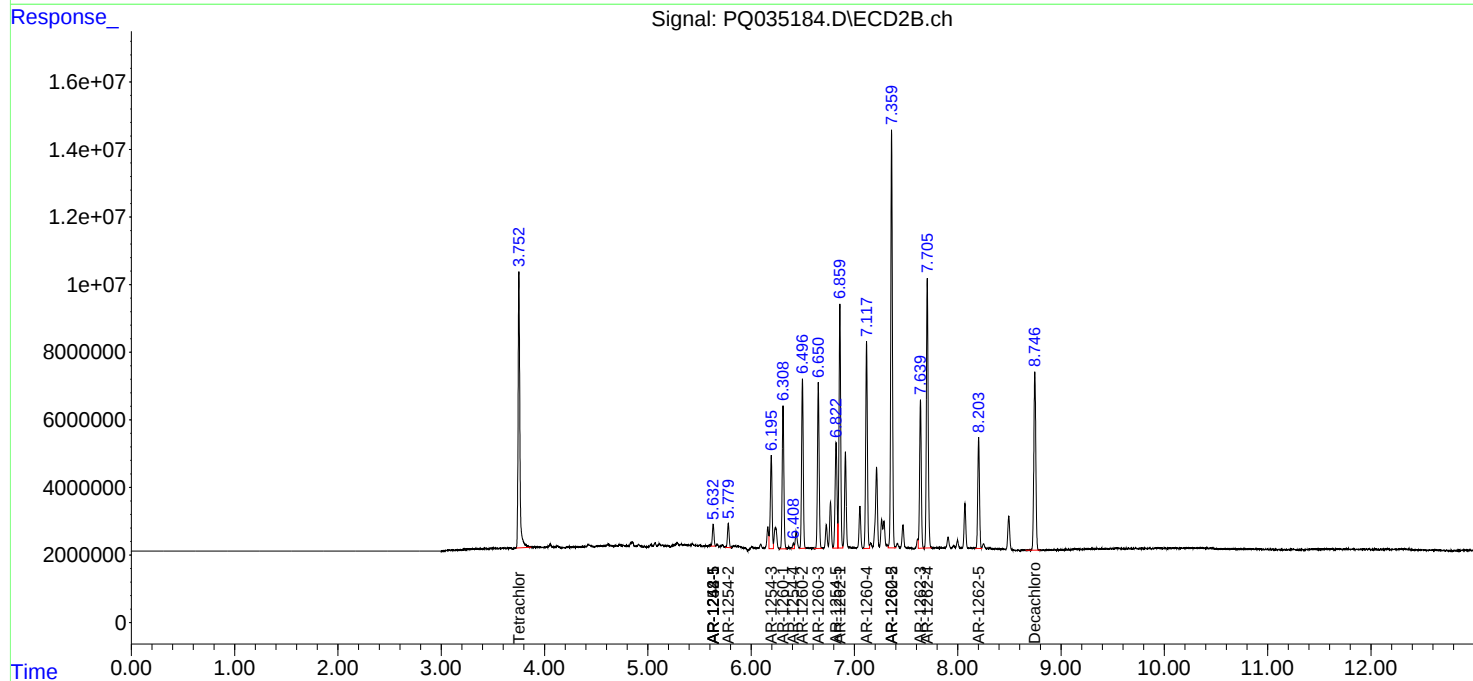
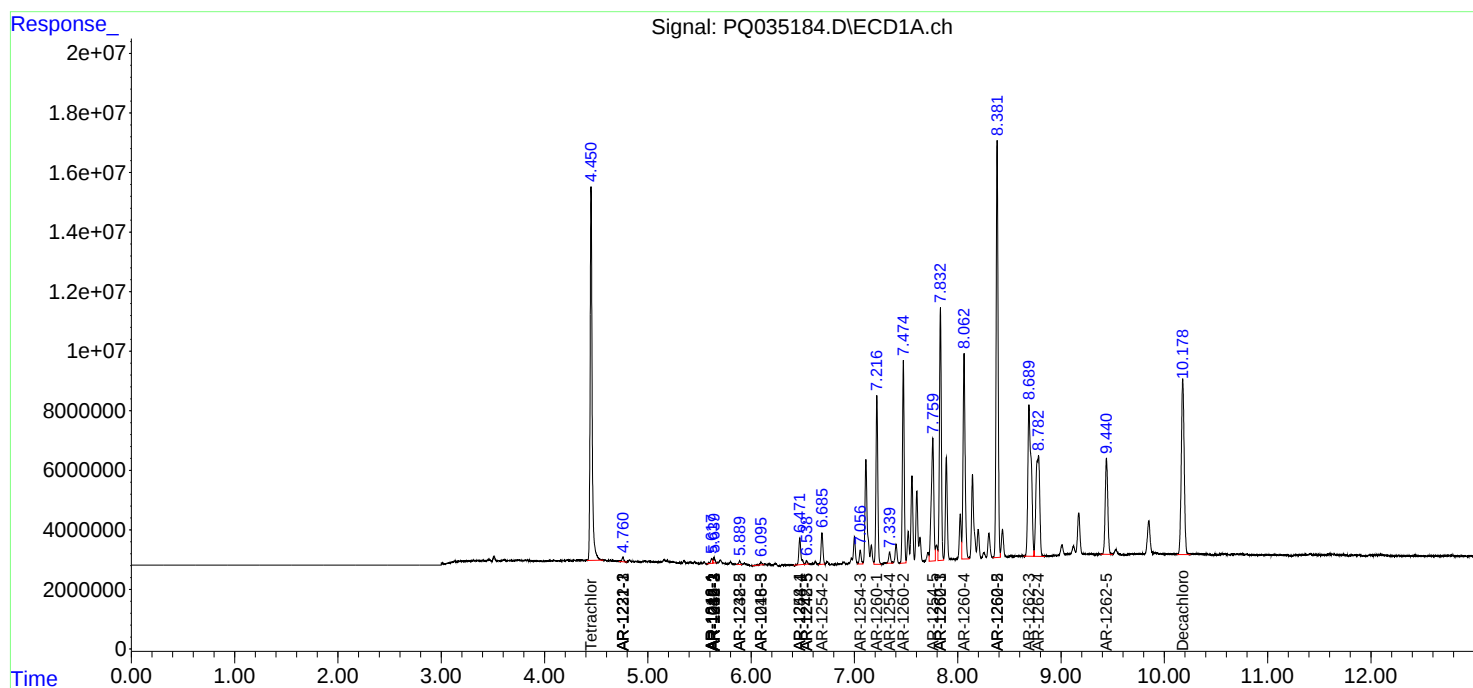
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

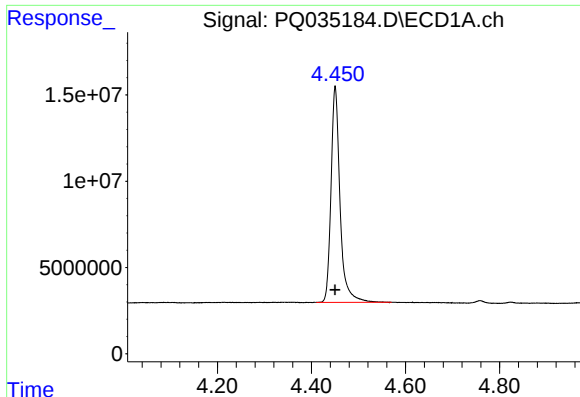
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120218\
Data File : PQ035184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2018 17:13
Operator : SM\SJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 08:42:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 08:42:49 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

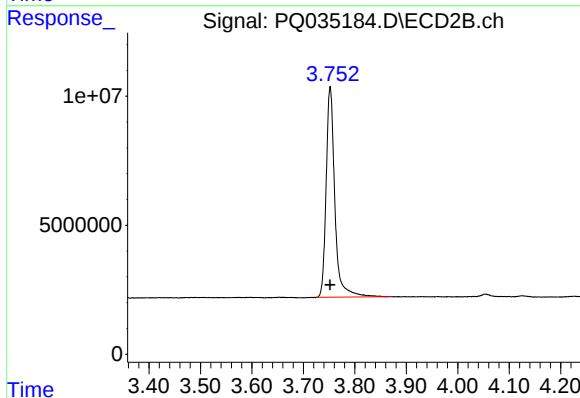




#1 Tetrachloro-m-xylene

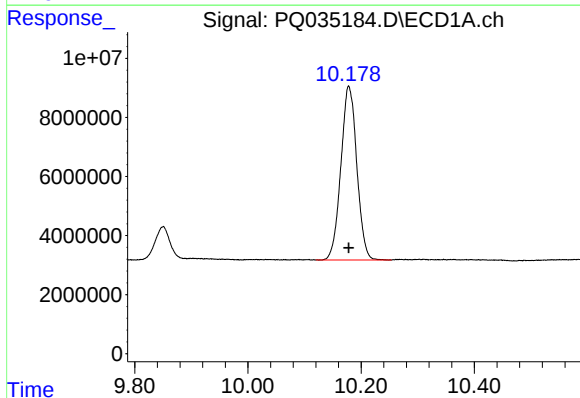
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 166902656
Conc: 48.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



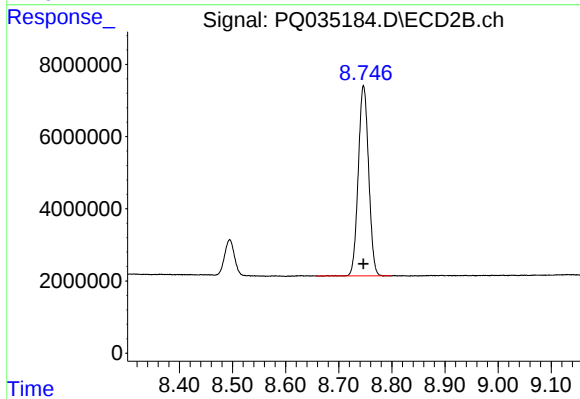
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 95917705
Conc: 49.65 ng/ml



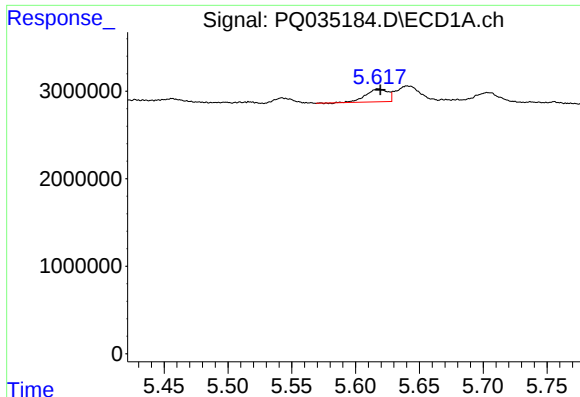
#2 Decachlorobiphenyl

R.T.: 10.178 min
Delta R.T.: 0.000 min
Response: 115237741
Conc: 35.34 ng/ml



#2 Decachlorobiphenyl

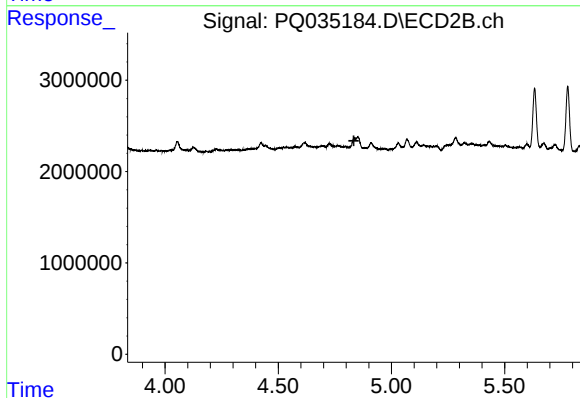
R.T.: 8.747 min
Delta R.T.: 0.000 min
Response: 71503590
Conc: 36.55 ng/ml



#3 AR-1016-1

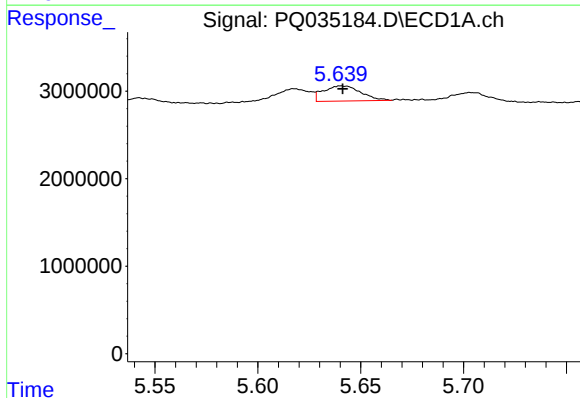
R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 1773630
Conc: 14.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



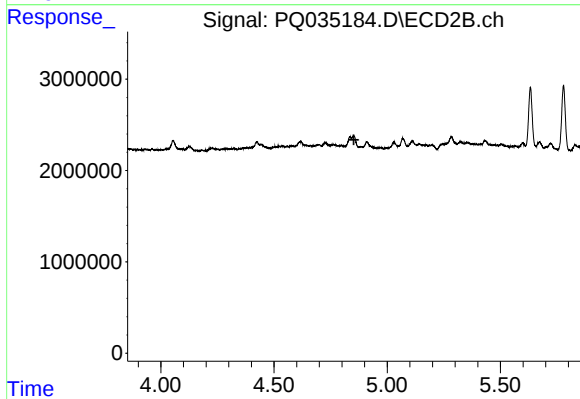
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



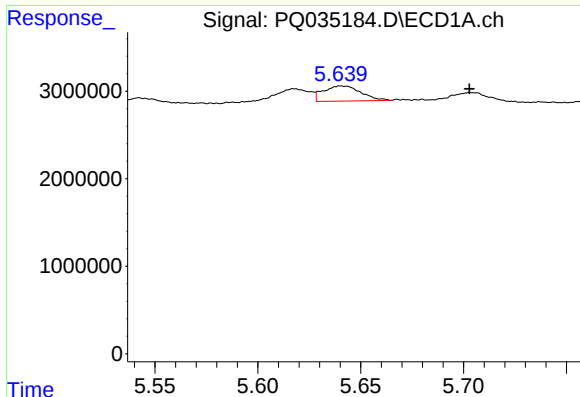
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 2202649
Conc: 12.03 ng/ml



#4 AR-1016-2

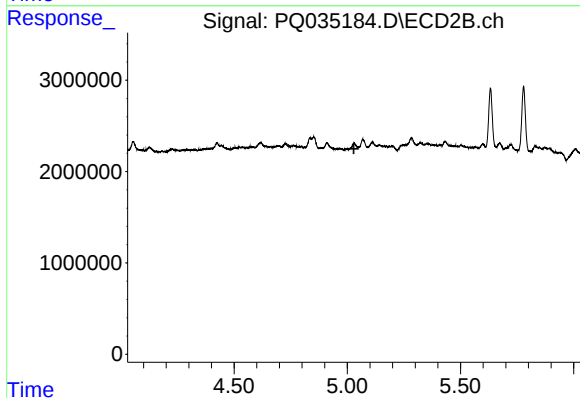
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#5 AR-1016-3

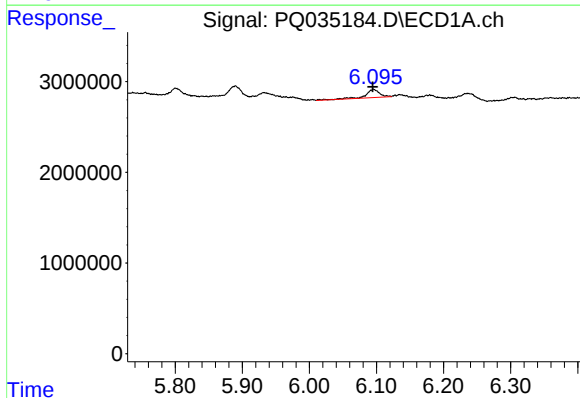
R.T.: 5.641 min
Delta R.T.: -0.062 min
Response: 2202649
Conc: 19.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



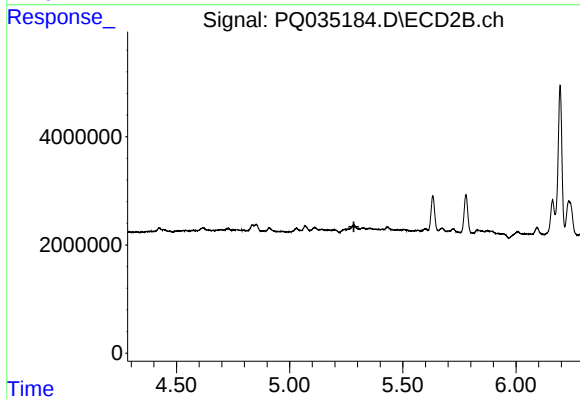
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



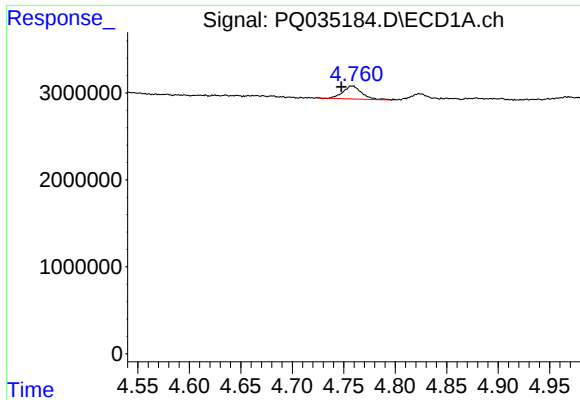
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 1275695
Conc: 13.83 ng/ml



#7 AR-1016-5

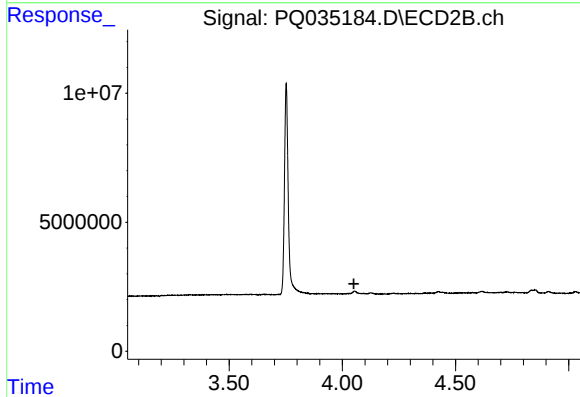
R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



#9 AR-1221-2

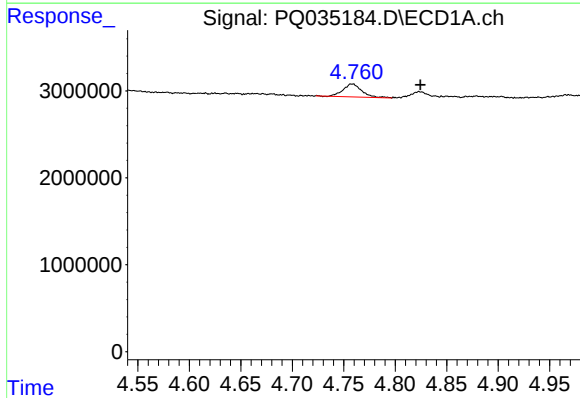
R.T.: 4.758 min
Delta R.T.: 0.010 min
Response: 1897489
Conc: 75.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



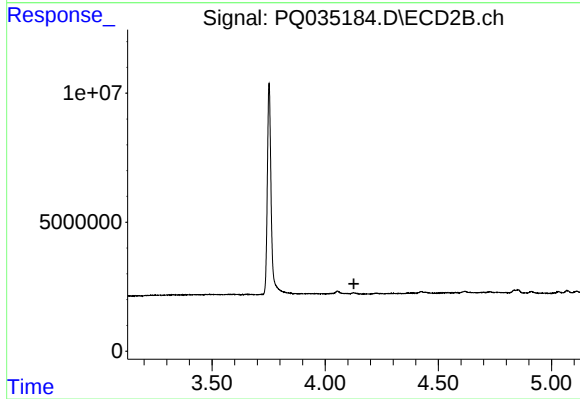
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



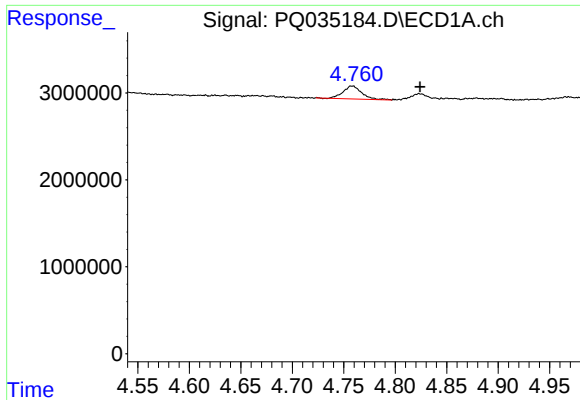
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: -0.066 min
Response: 1897489
Conc: 22.96 ng/ml



#10 AR-1221-3

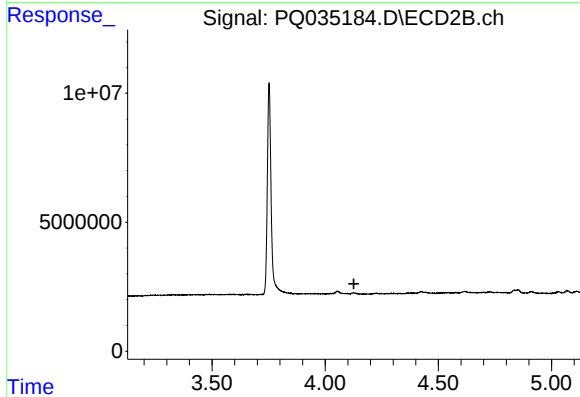
R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



#11 AR-1232-1

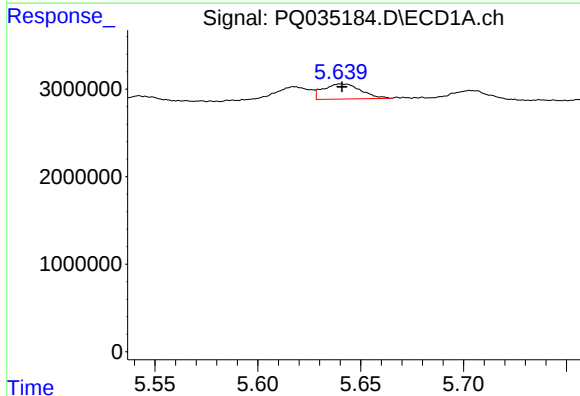
R.T.: 4.758 min
Delta R.T.: -0.066 min
Response: 1897489
Conc: 28.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



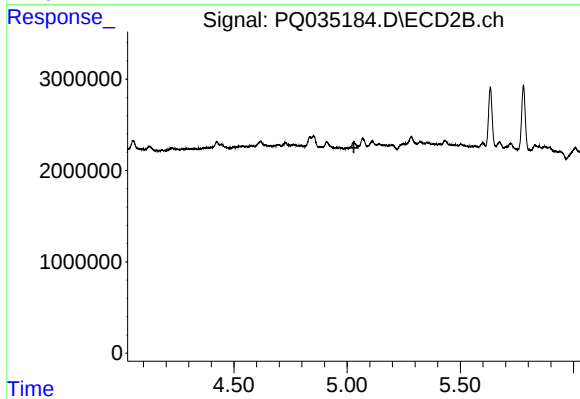
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



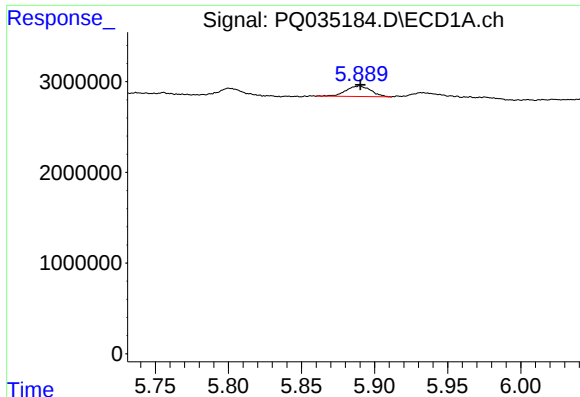
#13 AR-1232-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 2202649
Conc: 27.59 ng/ml



#13 AR-1232-3

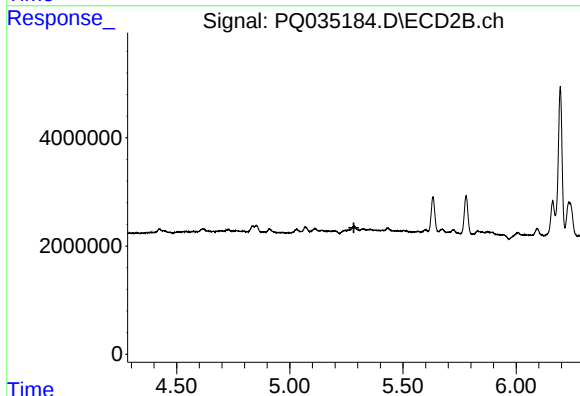
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#15 AR-1232-5

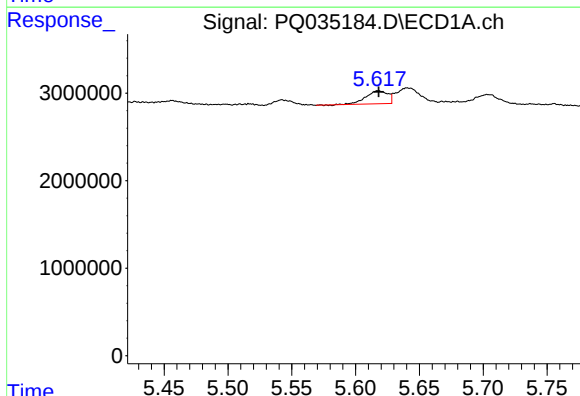
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 1365312
Conc: 46.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



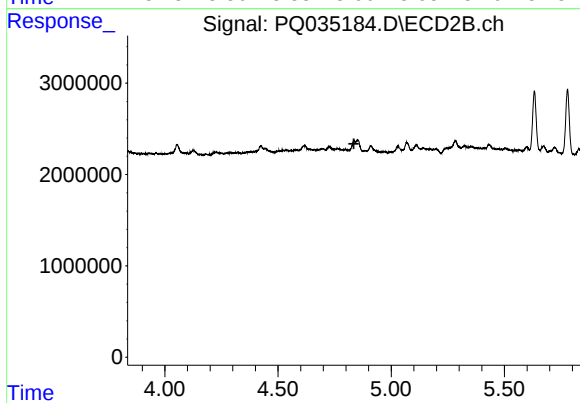
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



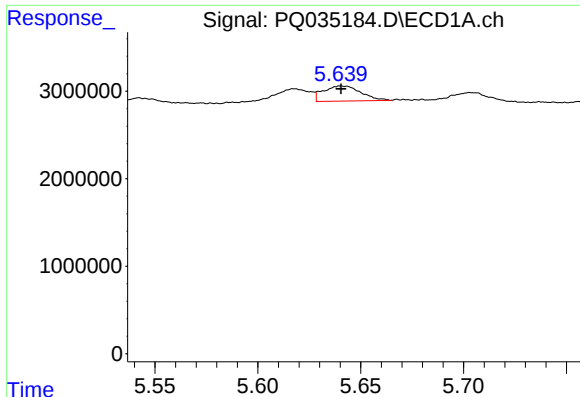
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 1773630
Conc: 17.57 ng/ml



#16 AR-1242-1

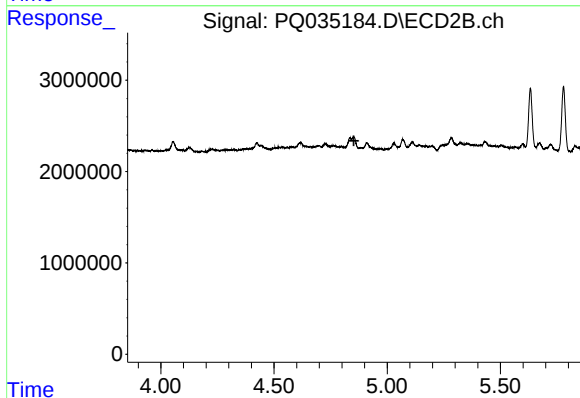
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#17 AR-1242-2

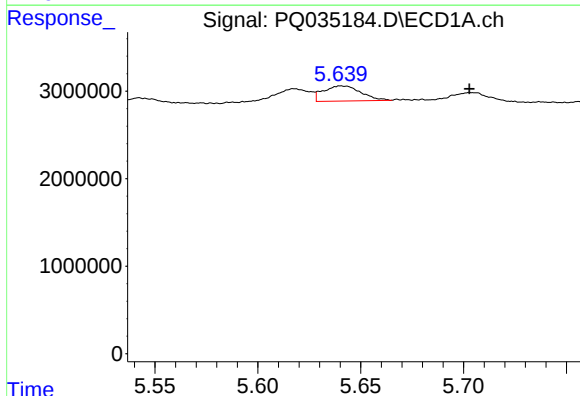
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 2202649
Conc: 14.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



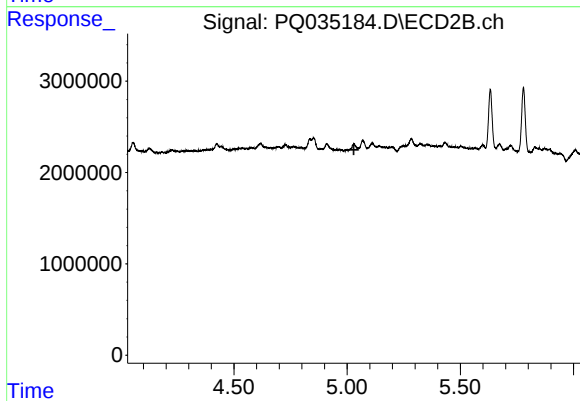
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



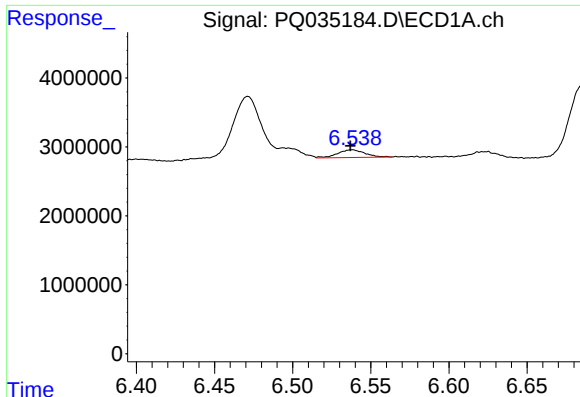
#18 AR-1242-3

R.T.: 5.641 min
Delta R.T.: -0.062 min
Response: 2202649
Conc: 24.33 ng/ml



#18 AR-1242-3

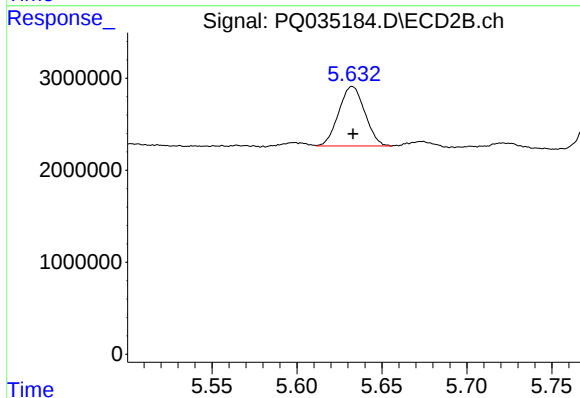
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#20 AR-1242-5

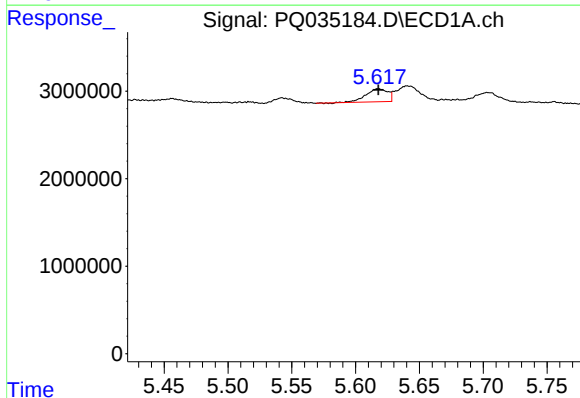
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 1345651
Conc: 15.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



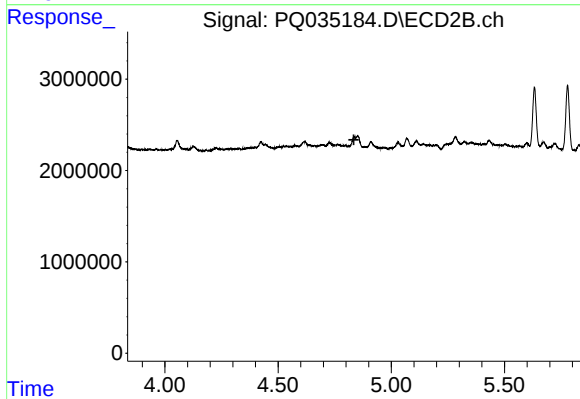
#20 AR-1242-5

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 6922331
Conc: 117.64 ng/ml



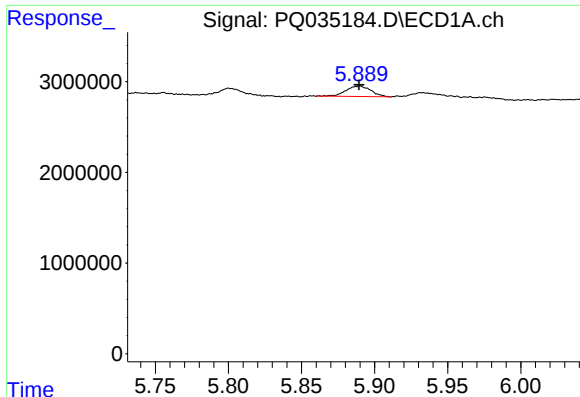
#21 AR-1248-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 1773630
Conc: 23.71 ng/ml



#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.



#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 1365312
Conc: 12.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :

#22 AR-1248-2

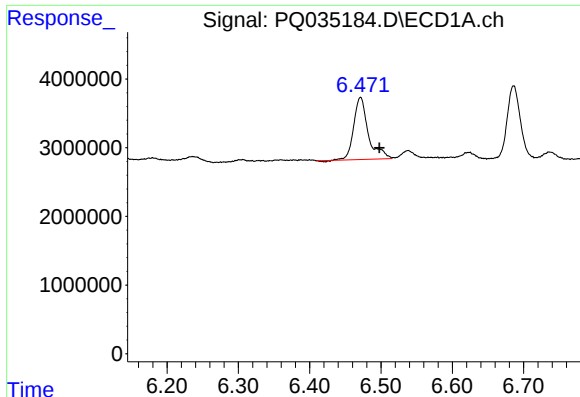
R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.

#23 AR-1248-3

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 1275695
Conc: 10.14 ng/ml

#23 AR-1248-3

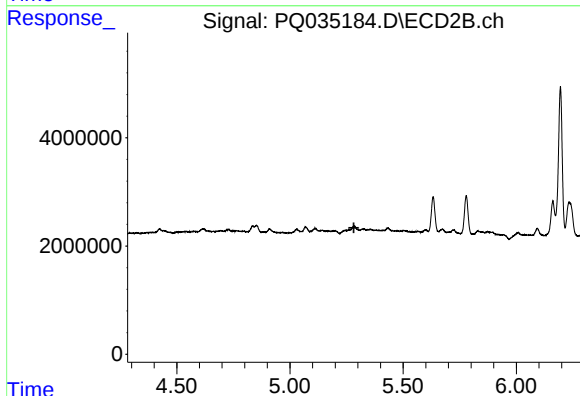
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#24 AR-1248-4

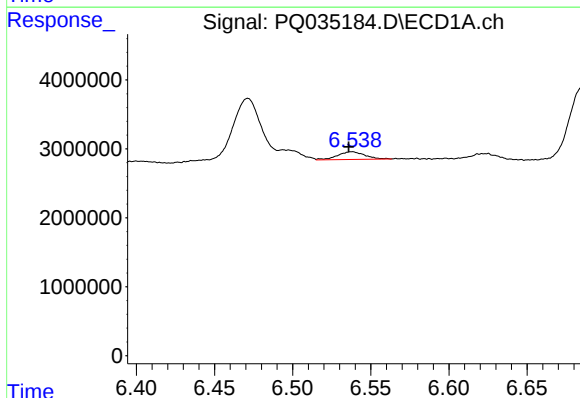
R.T.: 6.471 min
Delta R.T.: -0.027 min
Response: 12855582
Conc: 89.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



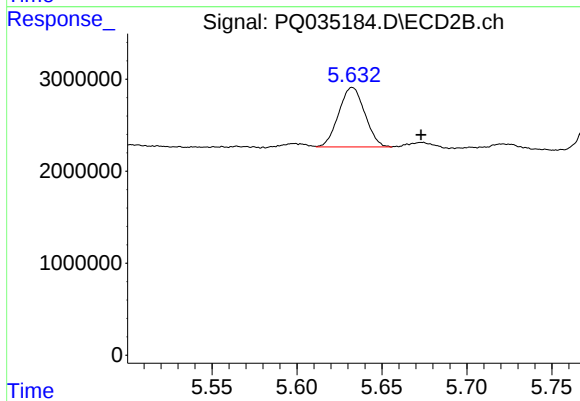
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



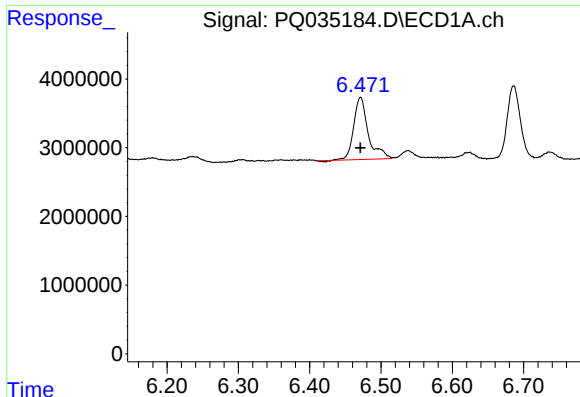
#25 AR-1248-5

R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 1345651
Conc: 9.83 ng/ml



#25 AR-1248-5

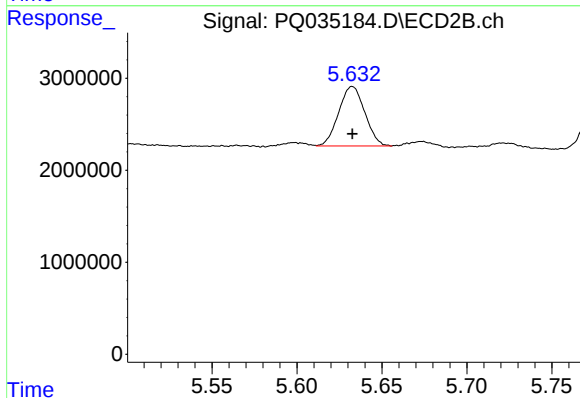
R.T.: 5.633 min
Delta R.T.: -0.040 min
Response: 6922331
Conc: 83.93 ng/ml



#26 AR-1254-1

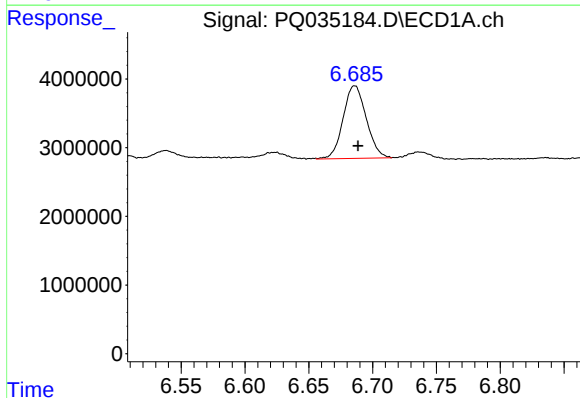
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 12855582
Conc: 81.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



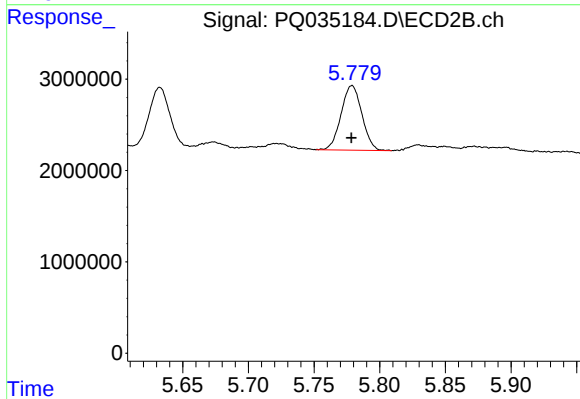
#26 AR-1254-1

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 6922331
Conc: 49.08 ng/ml



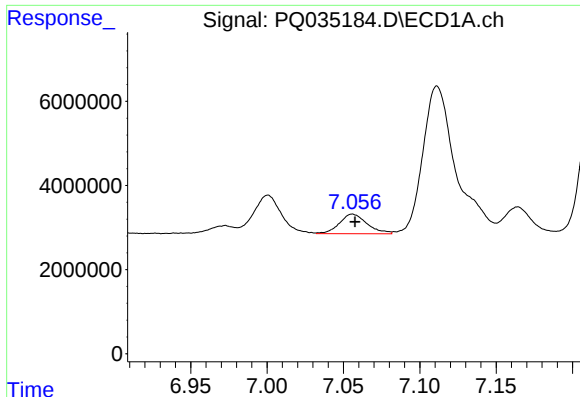
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 13348454
Conc: 52.92 ng/ml



#27 AR-1254-2

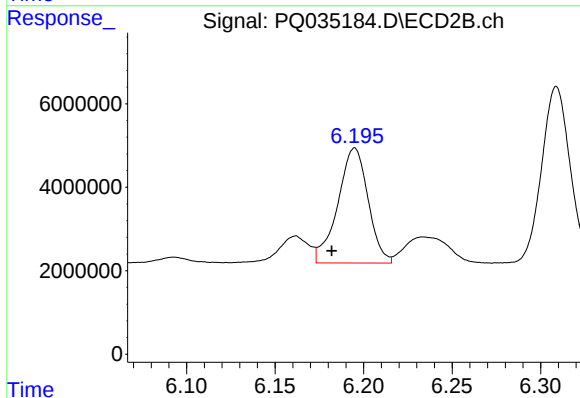
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 7820084
Conc: 66.05 ng/ml



#28 AR-1254-3

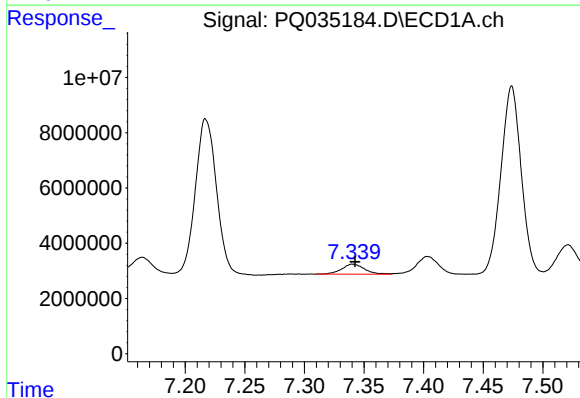
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 5852150
Conc: 21.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



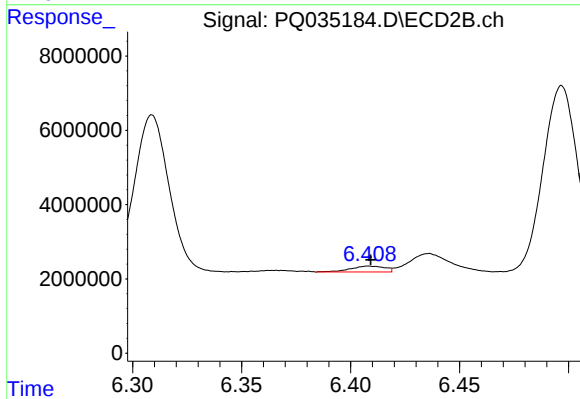
#28 AR-1254-3

R.T.: 6.195 min
Delta R.T.: 0.013 min
Response: 32850267
Conc: 160.48 ng/ml



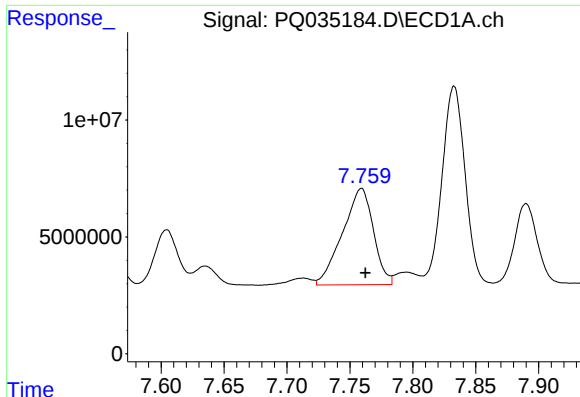
#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 4831039
Conc: 25.45 ng/ml



#29 AR-1254-4

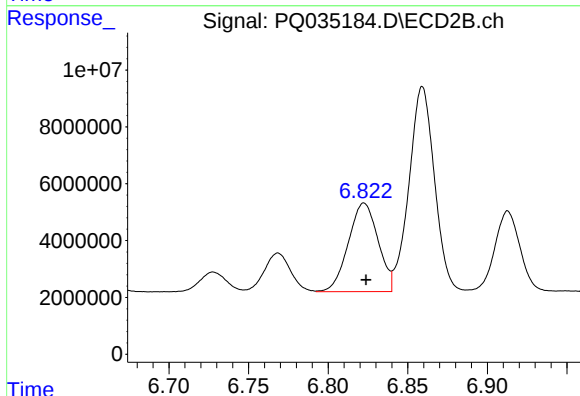
R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 1705342
Conc: 13.33 ng/ml



#30 AR-1254-5

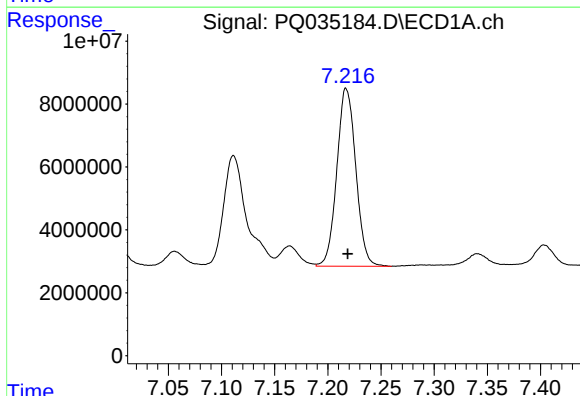
R.T.: 7.759 min
Delta R.T.: -0.003 min
Response: 70431298
Conc: 366.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



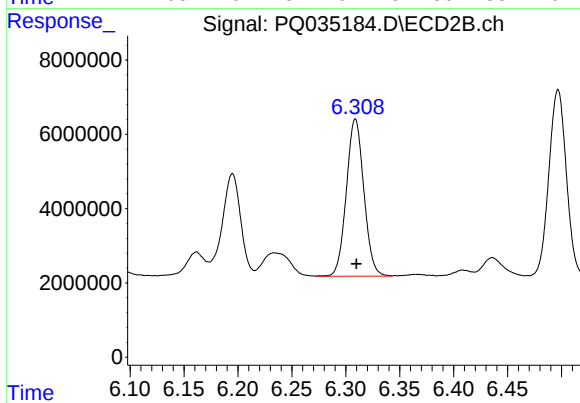
#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: -0.001 min
Response: 40526430
Conc: 239.92 ng/ml



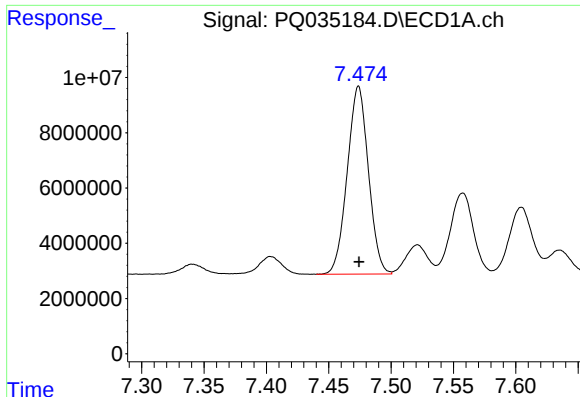
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.001 min
Response: 70330418
Conc: 351.99 ng/ml



#31 AR-1260-1

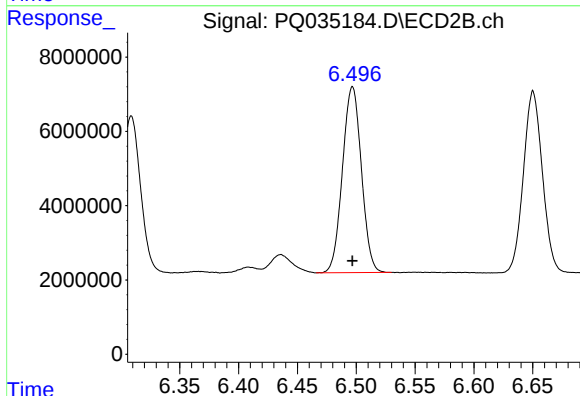
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 47709127
Conc: 368.26 ng/ml



#32 AR-1260-2

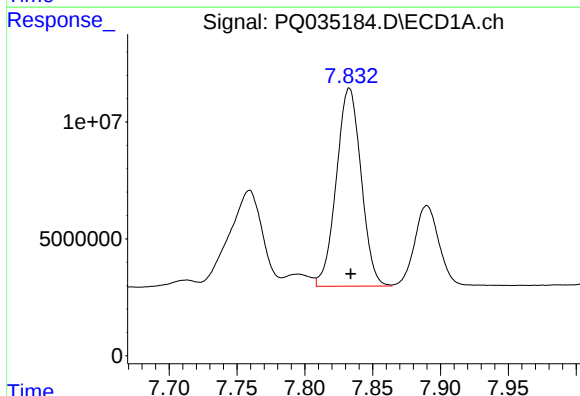
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 80456484
Conc: 351.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



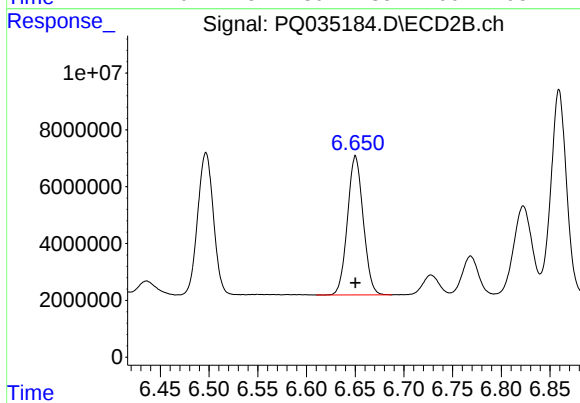
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 56063618
Conc: 346.16 ng/ml



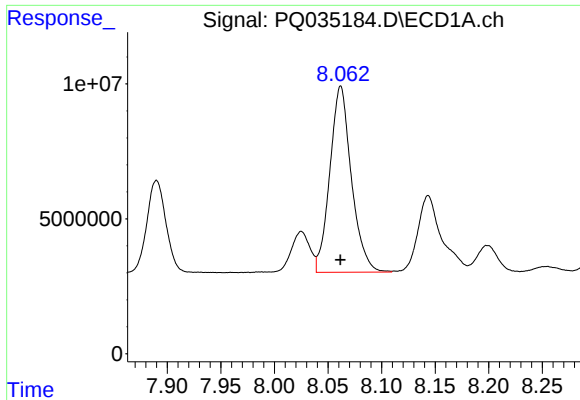
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 107807332
Conc: 767.23 ng/ml



#33 AR-1260-3

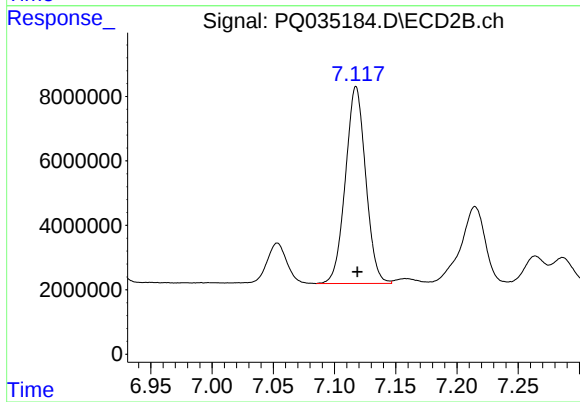
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 55008476
Conc: 364.55 ng/ml



#34 AR-1260-4

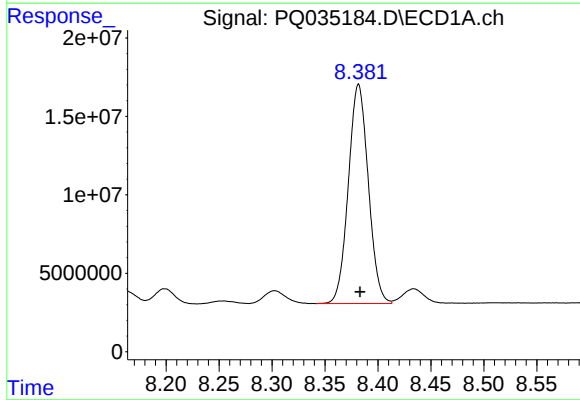
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 96600053
Conc: 536.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



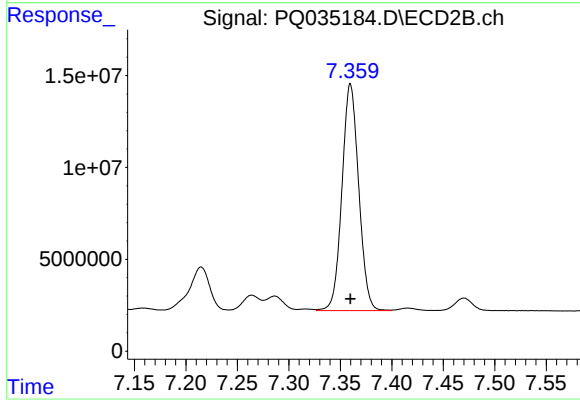
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 70308591
Conc: 642.85 ng/ml



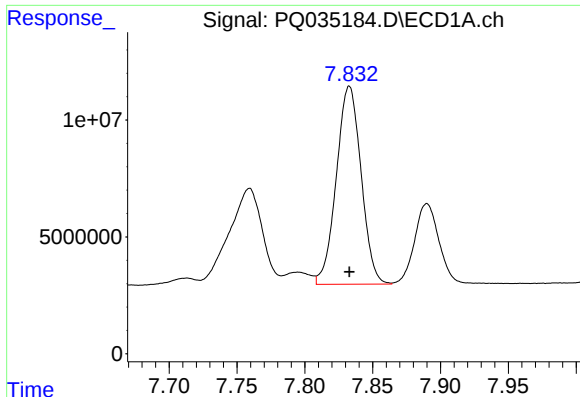
#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 183292917
Conc: 515.76 ng/ml



#35 AR-1260-5

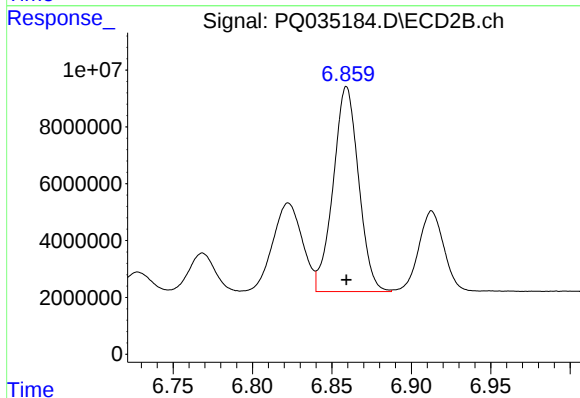
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 139801527
Conc: 515.00 ng/ml



#36 AR-1262-1

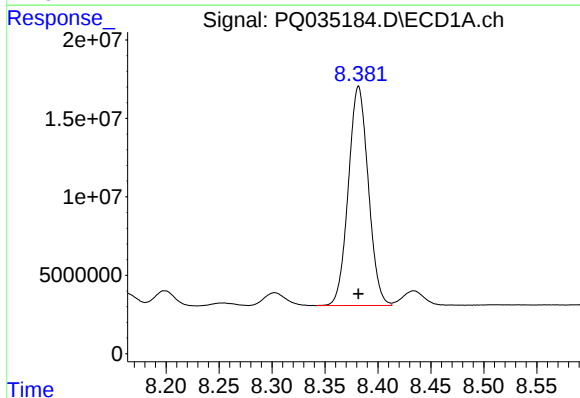
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 107807332
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



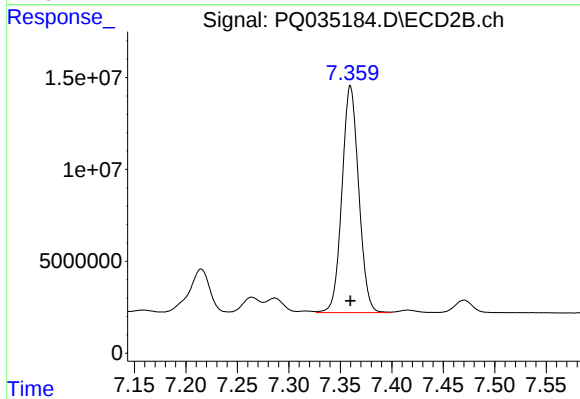
#36 AR-1262-1

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 80468047
Conc: 500.00 ng/ml



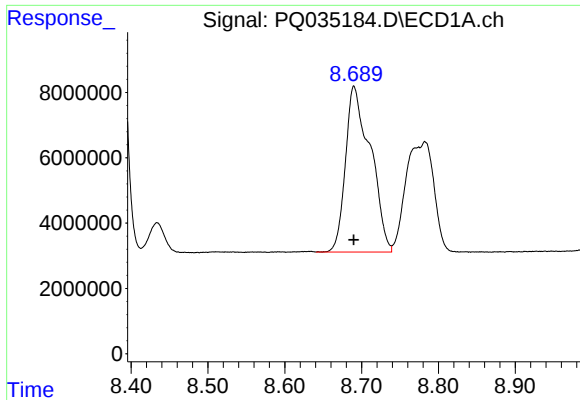
#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 183292917
Conc: 500.00 ng/ml



#37 AR-1262-2

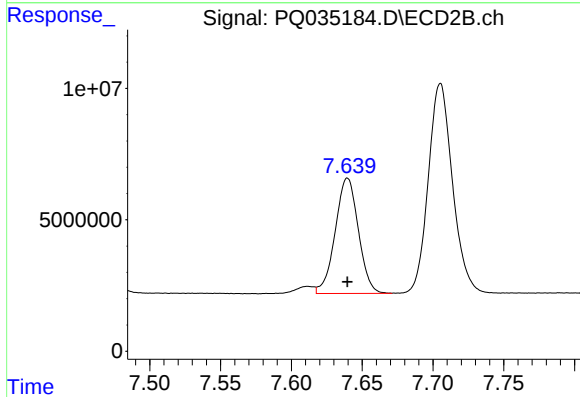
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 139801527
Conc: 500.00 ng/ml



#38 AR-1262-3

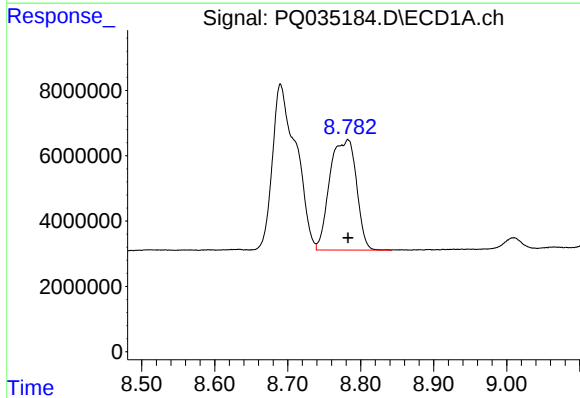
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 114552681
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



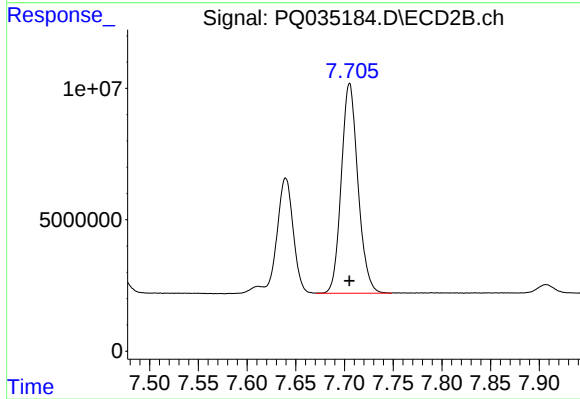
#38 AR-1262-3

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 49936659
Conc: 500.00 ng/ml



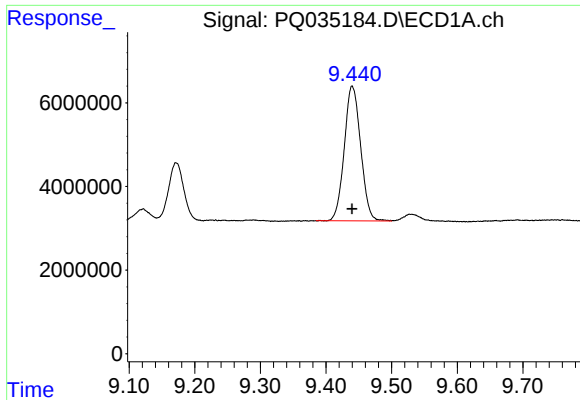
#39 AR-1262-4

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 85603376
Conc: 500.00 ng/ml



#39 AR-1262-4

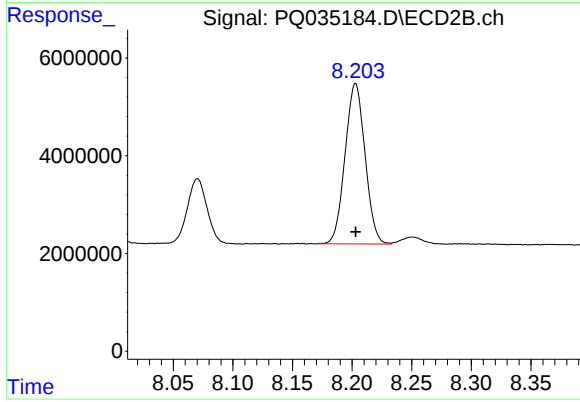
R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 95066561
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 55887180
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#40 AR-1262-5

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 38288155
Conc: 500.00 ng/ml