

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 04:11
 Operator : SM\SJ
 Sample : J6391-12DL 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS017-0006-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 04:49:15 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							
1)	SA Tetrachlo...	4.415	3.731	6718568	3891761	1.717	1.742
2)	SA Decachlor...	0.000	8.706	0	1636540	N.D.	0.926 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.043	0	1437630	N.D.	24.617 #
6)	L1 AR-1016-4	5.849	5.043	2034582	1437630	21.365	30.574 #
13)	L3 AR-1232-3	0.000	5.043	0	1437630	N.D.	56.264 #
14)	L3 AR-1232-4	5.849	5.043	2034582	1437630	50.811	63.009
15)	L3 AR-1232-5	5.849	0.000	2034582	0	64.246	N.D. #
18)	L4 AR-1242-3	0.000	5.043	0	1437630	N.D.	31.922 #
19)	L4 AR-1242-4	5.849	5.043	2034582	1437630	29.410	32.466
20)	L4 AR-1242-5	6.580	5.605	2279643	5916569	29.057	107.205 #
22)	L5 AR-1248-2	5.849	5.043	2034582	1437630	21.465	26.488
23)	L5 AR-1248-3	0.000	5.043	0	1437630	N.D.	25.763 #
24)	L5 AR-1248-4	6.429	0.000	6001308	0	48.732	N.D. #
25)	L5 AR-1248-5	6.580	5.694	2279643	1662731	19.485	23.591
26)	L6 AR-1254-1	6.429	5.605	6001308	5916569	39.422	44.356
27)	L6 AR-1254-2	6.696	5.750	2467112	8459899	10.427	73.215 #
28)	L6 AR-1254-3	7.068	6.163	21795190	17797719	84.887	92.188
29)	L6 AR-1254-4	7.360	6.406	7153084	7587507	39.451	63.049 #
30)	L6 AR-1254-5	7.749	6.827	5513047	27087662	28.106	166.322 #
31)	L7 AR-1260-1	7.175	6.279	41486948	29724623	224.981	236.309
32)	L7 AR-1260-2	7.479	6.467	14285520	38203542	65.746	252.982 #
33)	L7 AR-1260-3	7.848	6.619	30574739	28228419	228.234	202.015
34)	L7 AR-1260-4	8.016	7.128	41751418	3886632	253.330	41.857 #
35)	L7 AR-1260-5	8.387	7.329	3865682	60733803	12.965	270.653 #
36)	L8 AR-1262-1	7.848	6.827	30574739	27087662	139.563	176.503 #
37)	L8 AR-1262-2	8.387	7.329	3865682	60733803	10.261	227.586 #
38)	L8 AR-1262-3	8.661	7.608	53418978	13607367	222.218	131.114 #
39)	L8 AR-1262-4	8.713	7.673	26840052	45390484	148.560	245.031 #
40)	L8 AR-1262-5	9.379	0.000	20593111	0	180.827	N.D. #
41)	L9 AR-1268-1	8.661	7.608	53418978	13607367	110.715	40.806 #
42)	L9 AR-1268-2	8.713	7.673	26840052	45390484	62.208	153.162 #
44)	L9 AR-1268-4	9.379	0.000	20593111	0	150.214	N.D. #
45)	L9 AR-1268-5	9.780	8.458	3933218	1234999	3.398	1.691 #

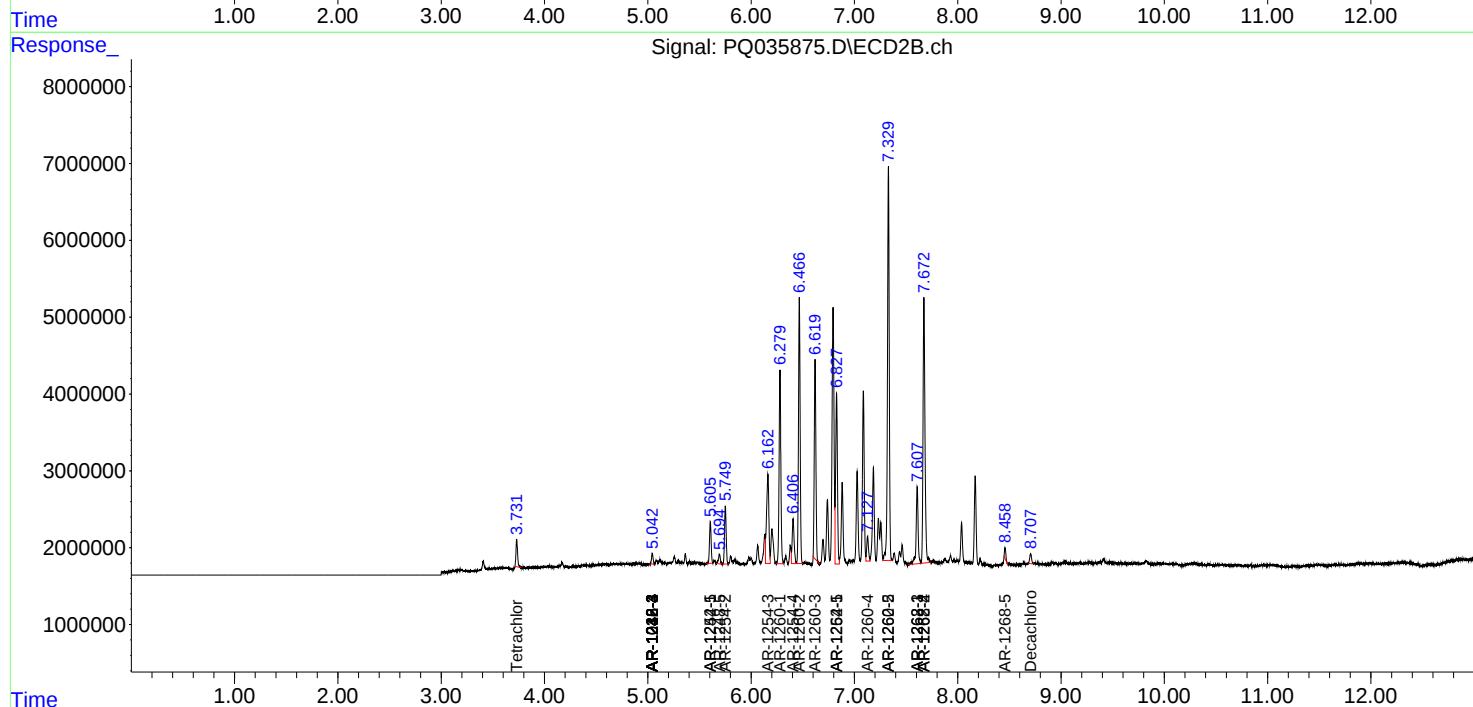
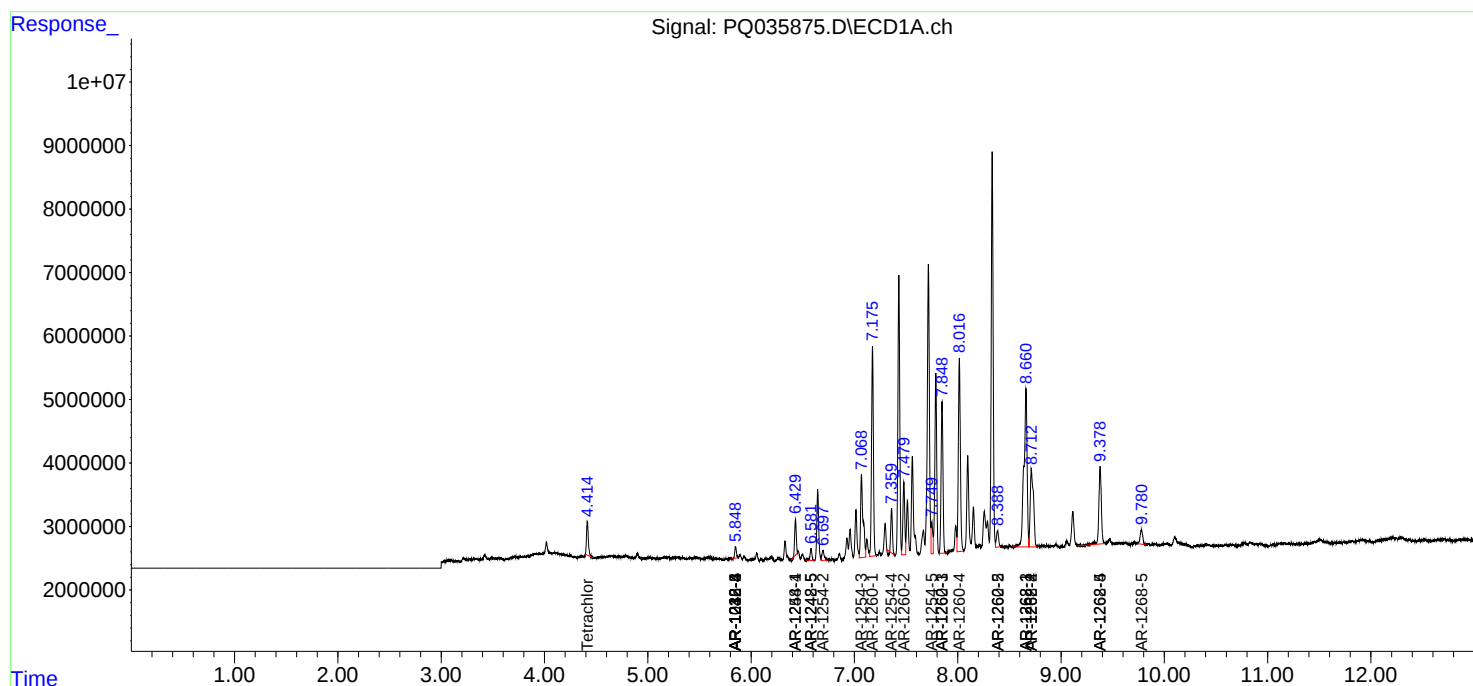
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

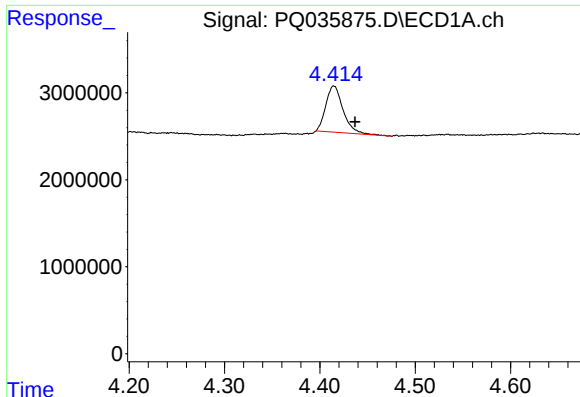
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 04:11
Operator : SM\SJ
Sample : J6391-12DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 04:49:15 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

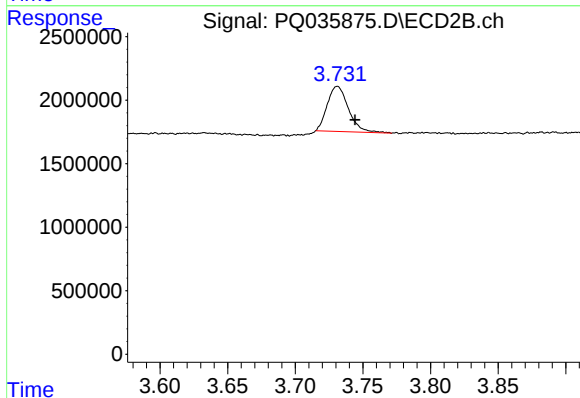




#1 Tetrachloro-m-xylene

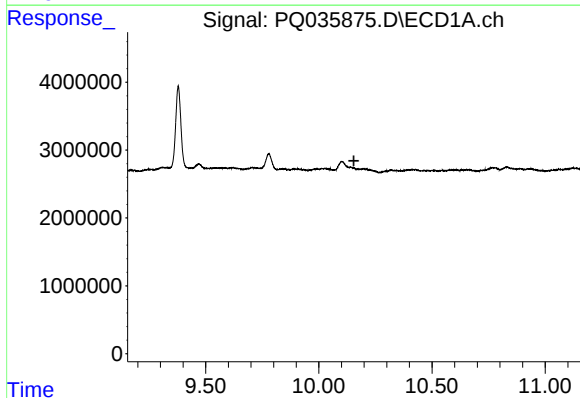
R.T.: 4.415 min
Delta R.T.: -0.022 min
Response: 6718568
Conc: 1.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



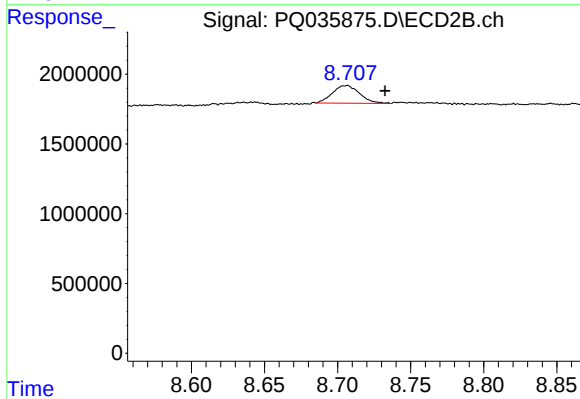
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: -0.013 min
Response: 3891761
Conc: 1.74 ng/ml



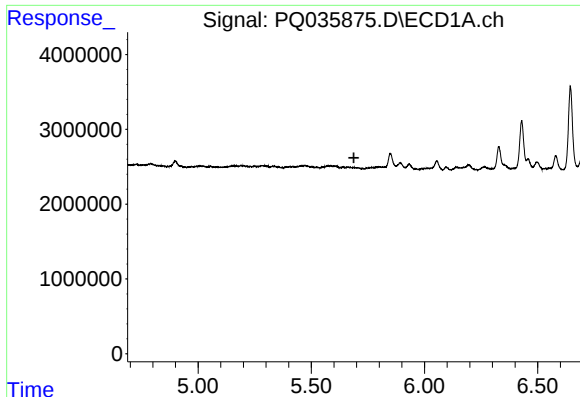
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

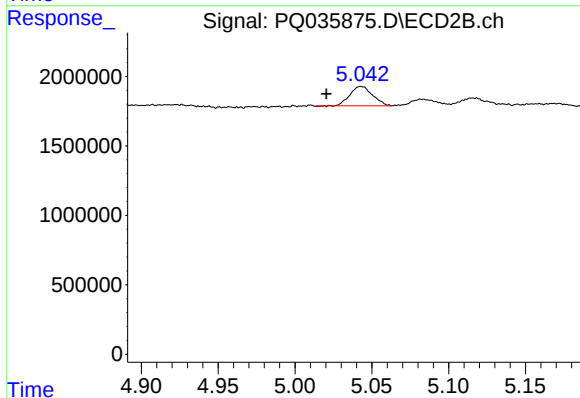
R.T.: 8.706 min
Delta R.T.: -0.026 min
Response: 1636540
Conc: 0.93 ng/ml



#5 AR-1016-3

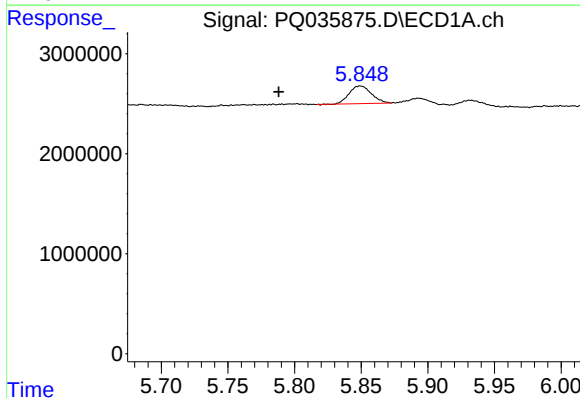
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



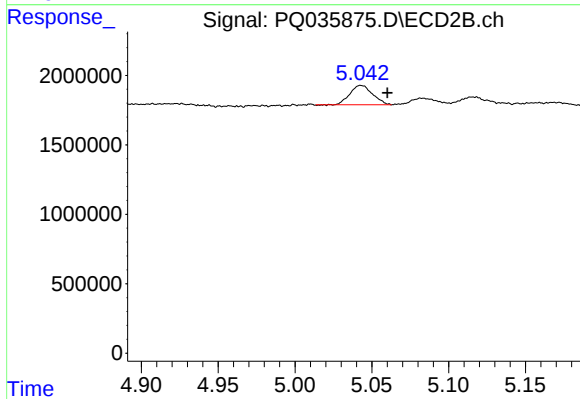
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.023 min
Response: 1437630
Conc: 24.62 ng/ml



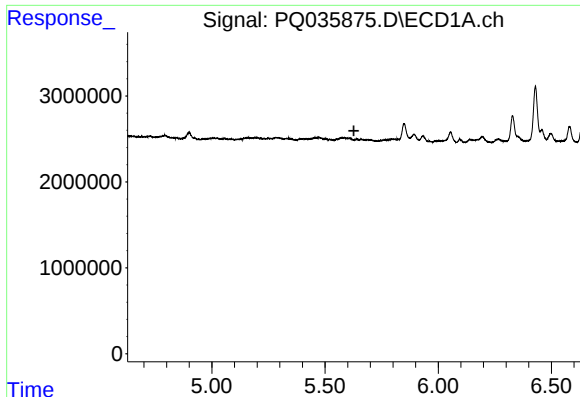
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.061 min
Response: 2034582
Conc: 21.37 ng/ml



#6 AR-1016-4

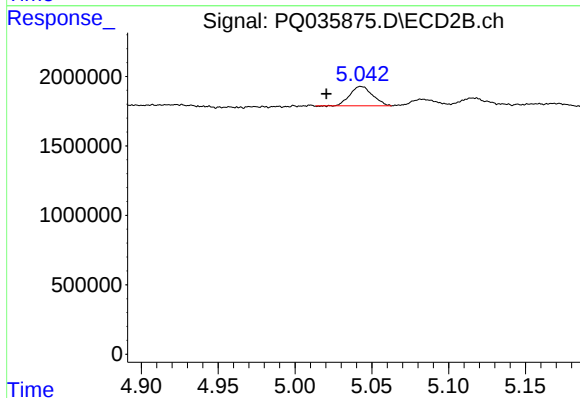
R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 1437630
Conc: 30.57 ng/ml



#13 AR-1232-3

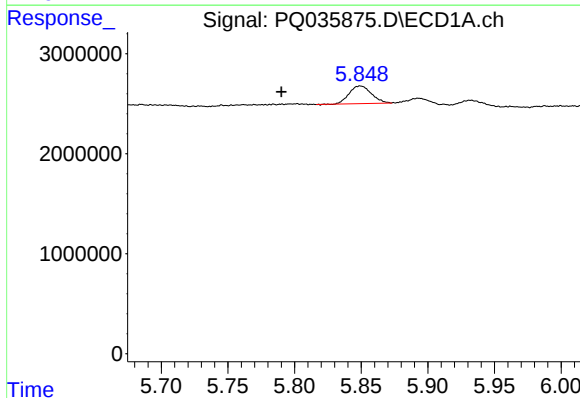
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



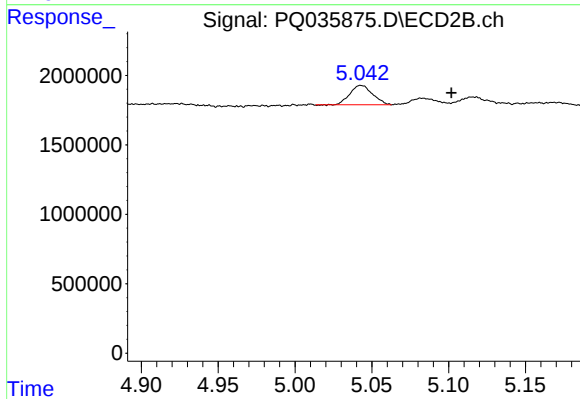
#13 AR-1232-3

R.T.: 5.043 min
Delta R.T.: 0.023 min
Response: 1437630
Conc: 56.26 ng/ml



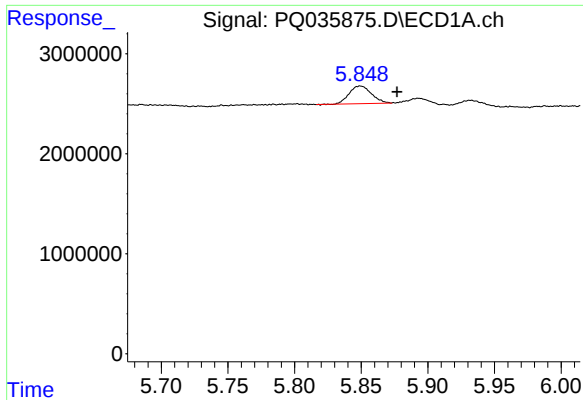
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: 0.059 min
Response: 2034582
Conc: 50.81 ng/ml



#14 AR-1232-4

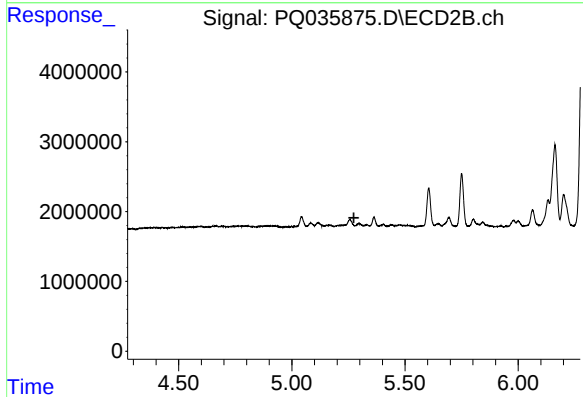
R.T.: 5.043 min
Delta R.T.: -0.059 min
Response: 1437630
Conc: 63.01 ng/ml



#15 AR-1232-5

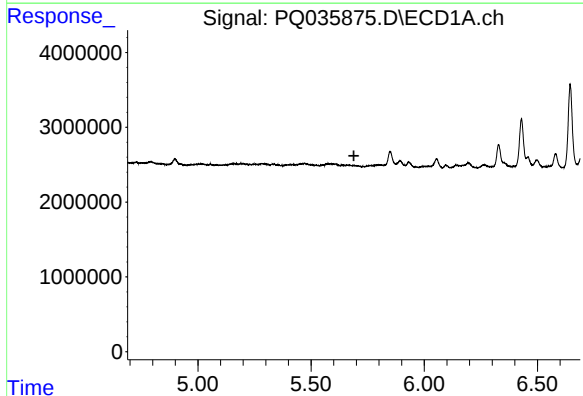
R.T.: 5.849 min
Delta R.T.: -0.027 min
Response: 2034582
Conc: 64.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



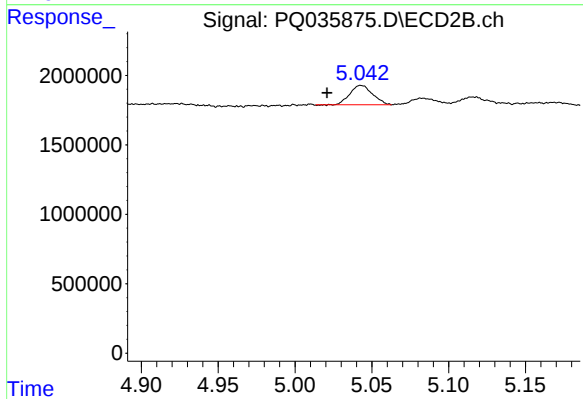
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



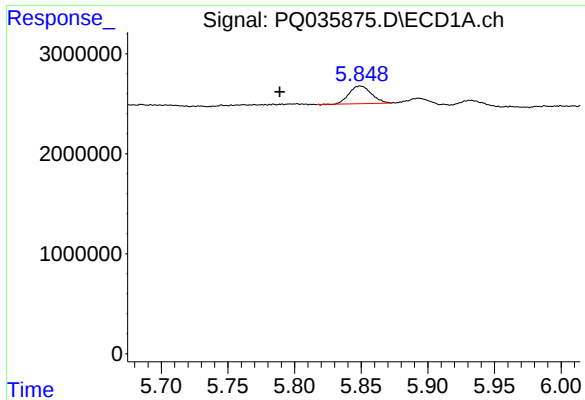
#18 AR-1242-3

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



#18 AR-1242-3

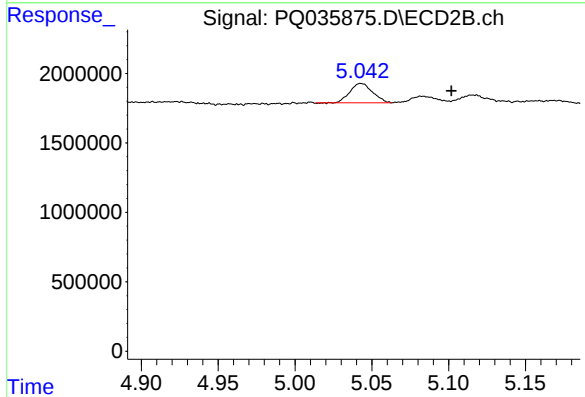
R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 1437630
Conc: 31.92 ng/ml



#19 AR-1242-4

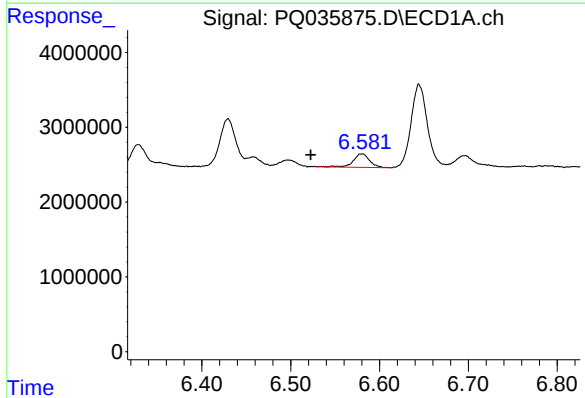
R.T.: 5.849 min
Delta R.T.: 0.061 min
Response: 2034582
Conc: 29.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



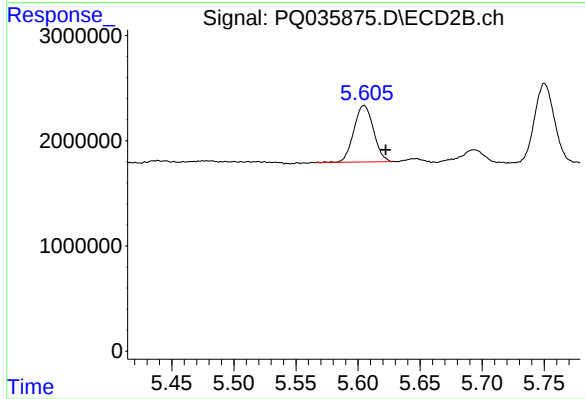
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: -0.059 min
Response: 1437630
Conc: 32.47 ng/ml



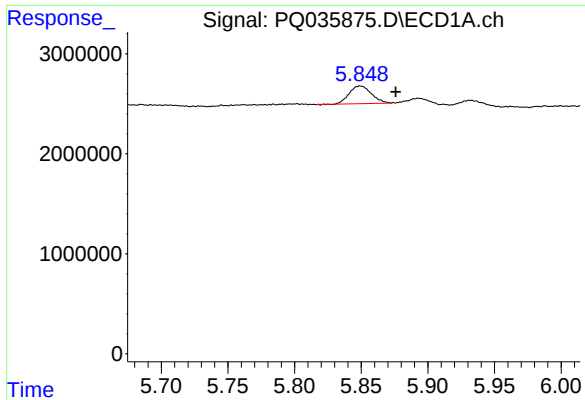
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: 0.057 min
Response: 2279643
Conc: 29.06 ng/ml



#20 AR-1242-5

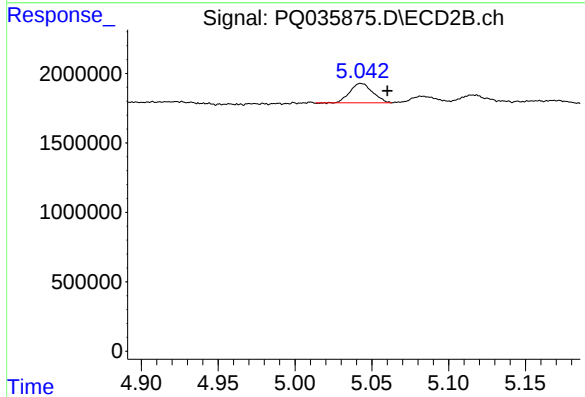
R.T.: 5.605 min
Delta R.T.: -0.018 min
Response: 5916569
Conc: 107.20 ng/ml



#22 AR-1248-2

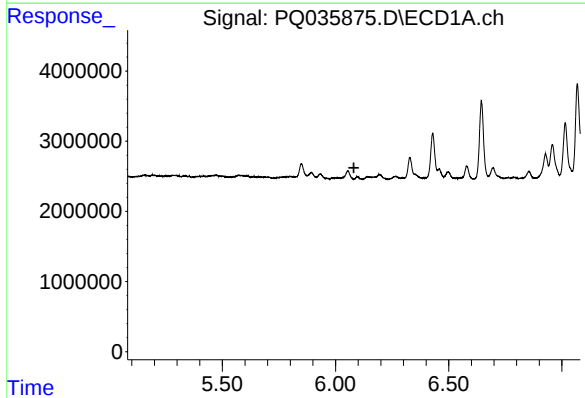
R.T.: 5.849 min
Delta R.T.: -0.027 min
Response: 2034582
Conc: 21.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



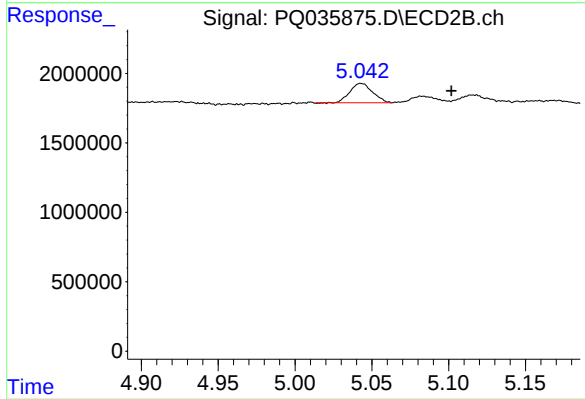
#22 AR-1248-2

R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 1437630
Conc: 26.49 ng/ml



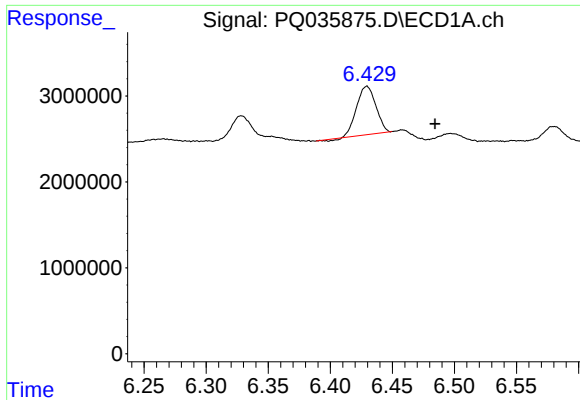
#23 AR-1248-3

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



#23 AR-1248-3

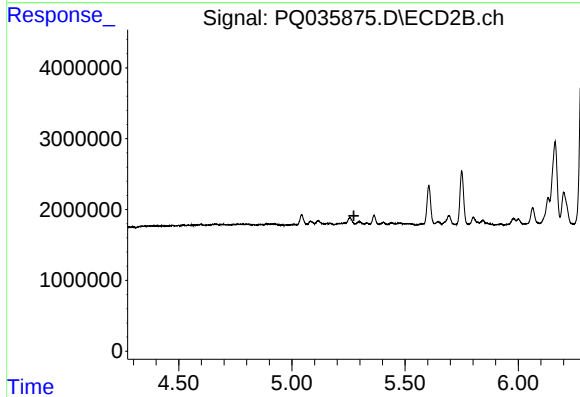
R.T.: 5.043 min
Delta R.T.: -0.059 min
Response: 1437630
Conc: 25.76 ng/ml



#24 AR-1248-4

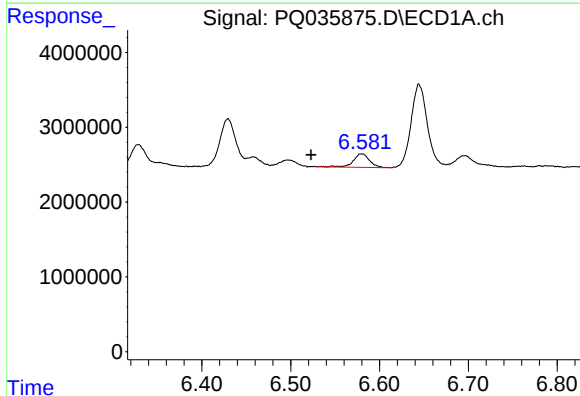
R.T.: 6.429 min
Delta R.T.: -0.055 min
Response: 6001308
Conc: 48.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



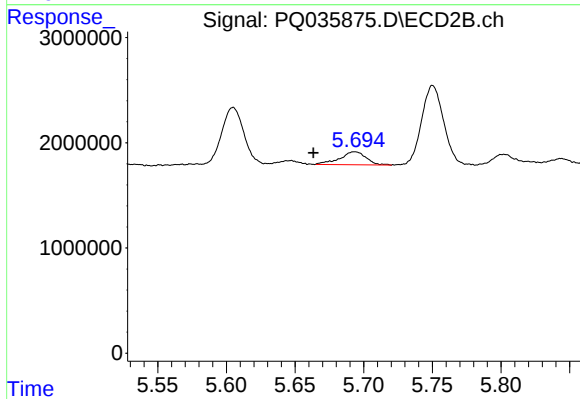
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



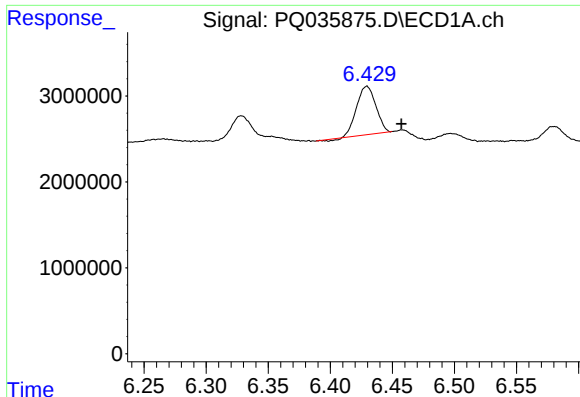
#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: 0.057 min
Response: 2279643
Conc: 19.49 ng/ml



#25 AR-1248-5

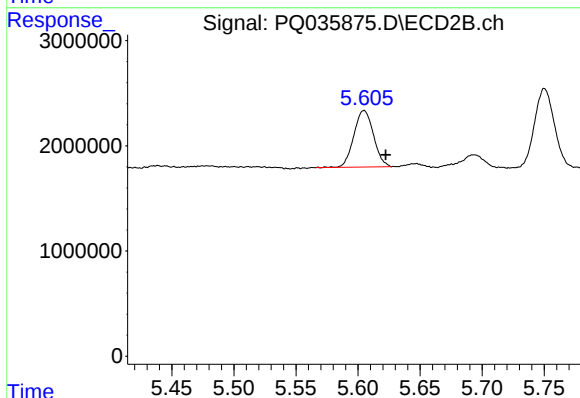
R.T.: 5.694 min
Delta R.T.: 0.030 min
Response: 1662731
Conc: 23.59 ng/ml



#26 AR-1254-1

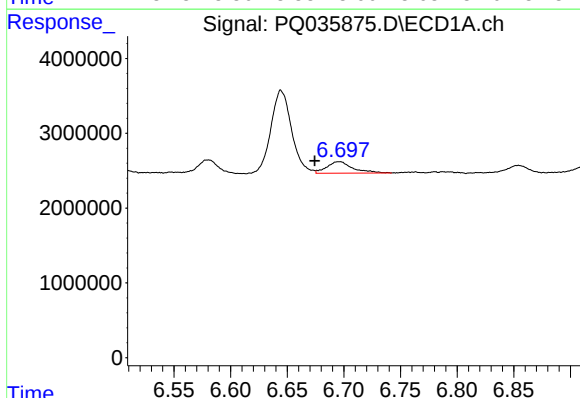
R.T.: 6.429 min
Delta R.T.: -0.028 min
Response: 6001308
Conc: 39.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



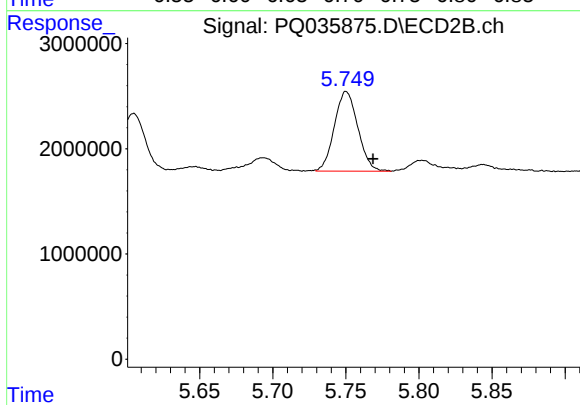
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.018 min
Response: 5916569
Conc: 44.36 ng/ml



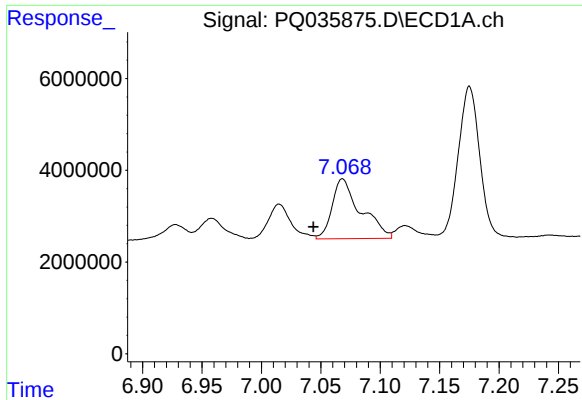
#27 AR-1254-2

R.T.: 6.696 min
Delta R.T.: 0.022 min
Response: 2467112
Conc: 10.43 ng/ml



#27 AR-1254-2

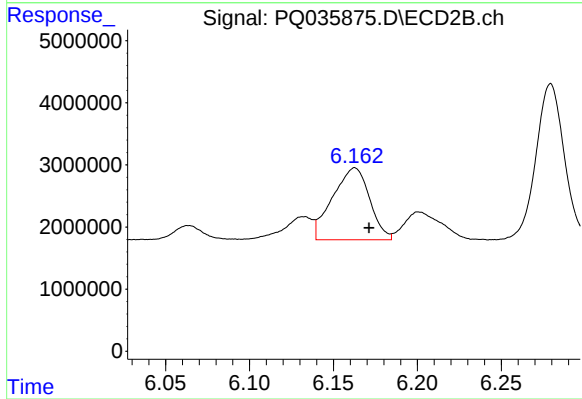
R.T.: 5.750 min
Delta R.T.: -0.018 min
Response: 8459899
Conc: 73.21 ng/ml



#28 AR-1254-3

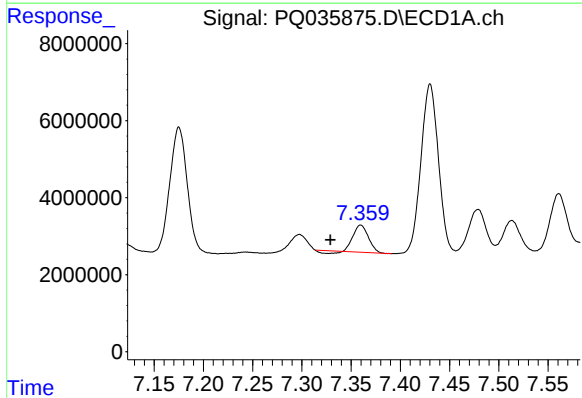
R.T.: 7.068 min
Delta R.T.: 0.025 min
Response: 21795190
Conc: 84.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



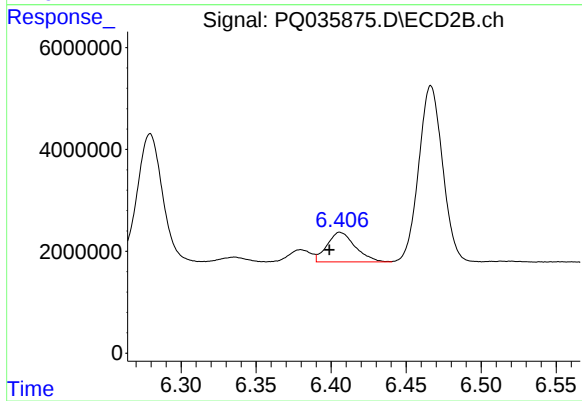
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.009 min
Response: 17797719
Conc: 92.19 ng/ml



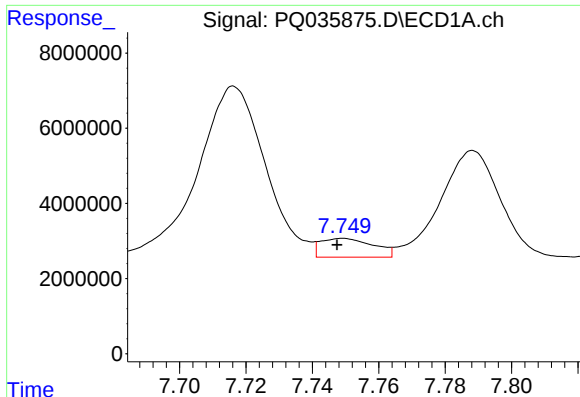
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: 0.031 min
Response: 7153084
Conc: 39.45 ng/ml



#29 AR-1254-4

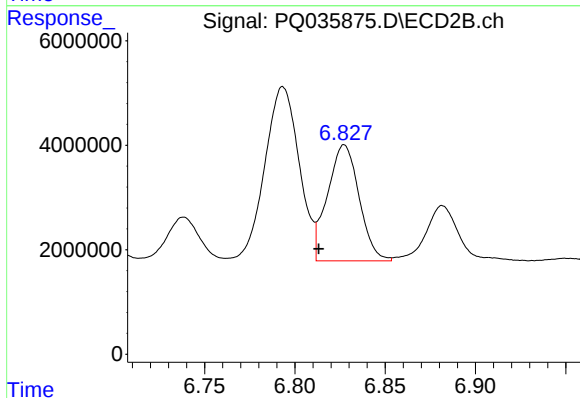
R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 7587507
Conc: 63.05 ng/ml



#30 AR-1254-5

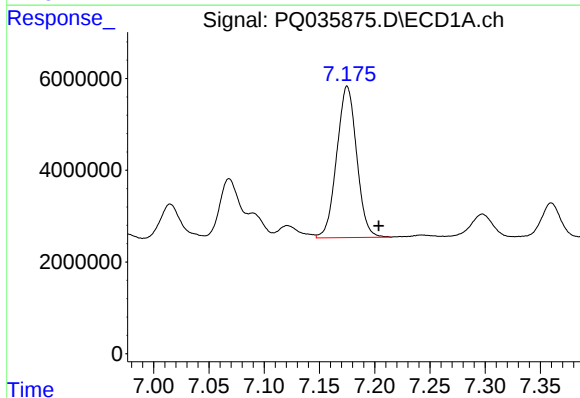
R.T.: 7.749 min
Delta R.T.: 0.002 min
Response: 5513047
Conc: 28.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



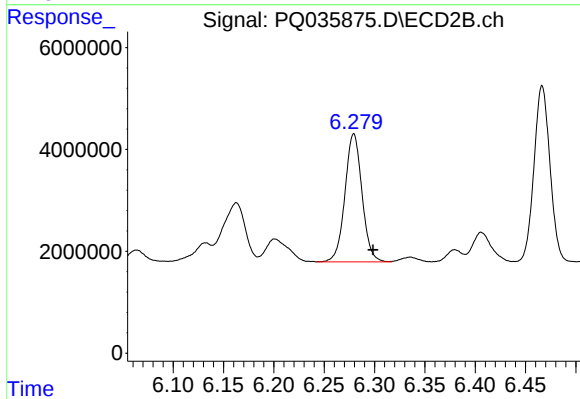
#30 AR-1254-5

R.T.: 6.827 min
Delta R.T.: 0.014 min
Response: 27087662
Conc: 166.32 ng/ml



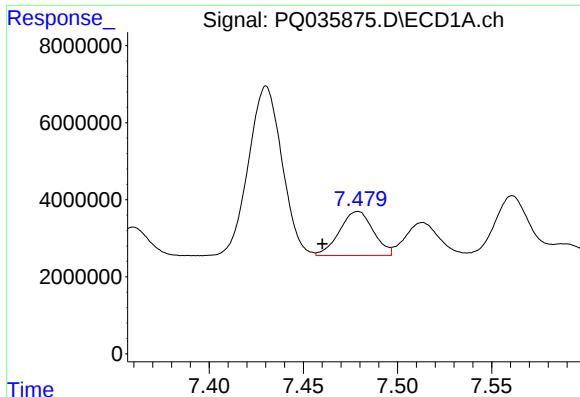
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: -0.028 min
Response: 41486948
Conc: 224.98 ng/ml



#31 AR-1260-1

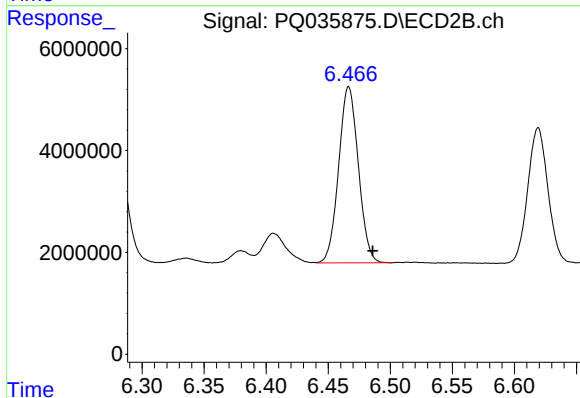
R.T.: 6.279 min
Delta R.T.: -0.019 min
Response: 29724623
Conc: 236.31 ng/ml



#32 AR-1260-2

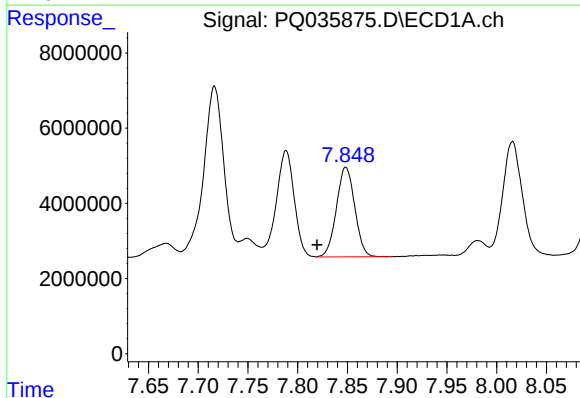
R.T.: 7.479 min
Delta R.T.: 0.019 min
Response: 14285520
Conc: 65.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



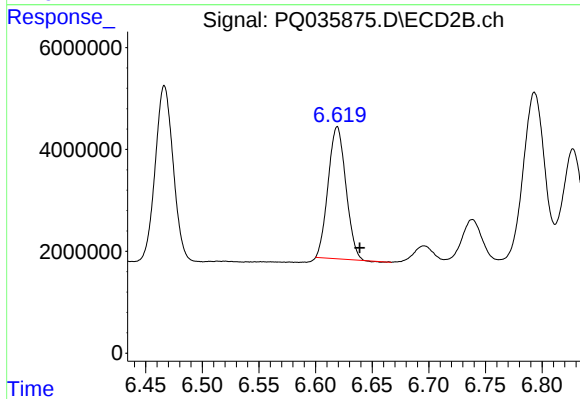
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.019 min
Response: 38203542
Conc: 252.98 ng/ml



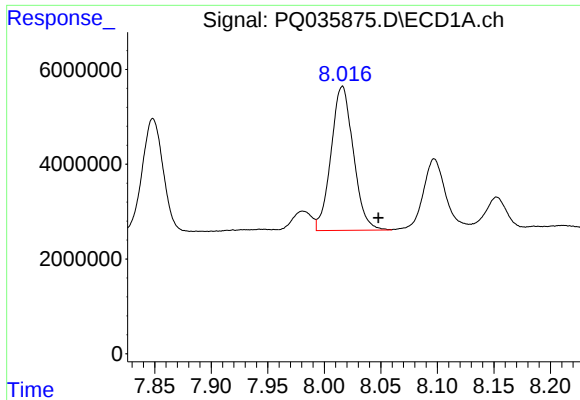
#33 AR-1260-3

R.T.: 7.848 min
Delta R.T.: 0.029 min
Response: 30574739
Conc: 228.23 ng/ml



#33 AR-1260-3

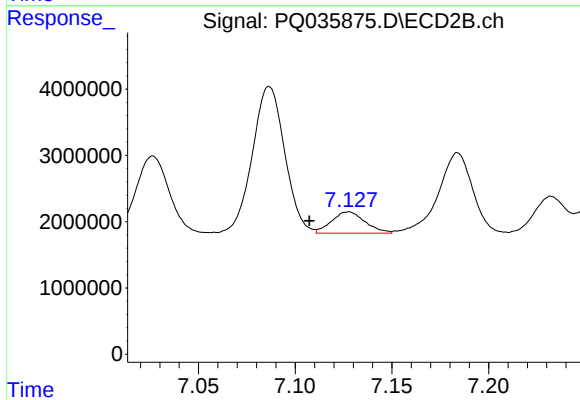
R.T.: 6.619 min
Delta R.T.: -0.020 min
Response: 28228419
Conc: 202.01 ng/ml



#34 AR-1260-4

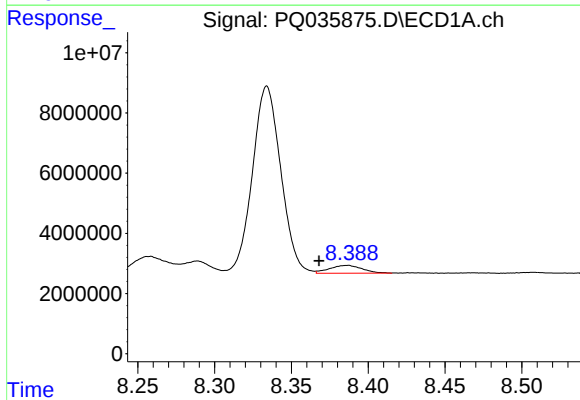
R.T.: 8.016 min
Delta R.T.: -0.032 min
Response: 41751418
Conc: 253.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



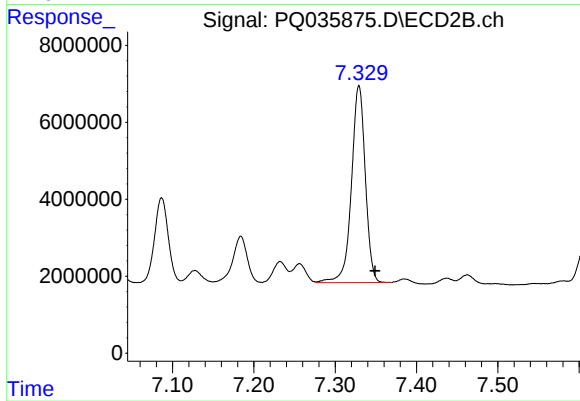
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: 0.020 min
Response: 3886632
Conc: 41.86 ng/ml



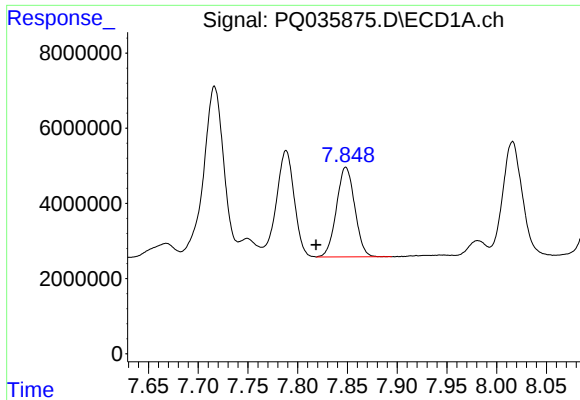
#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.018 min
Response: 3865682
Conc: 12.96 ng/ml



#35 AR-1260-5

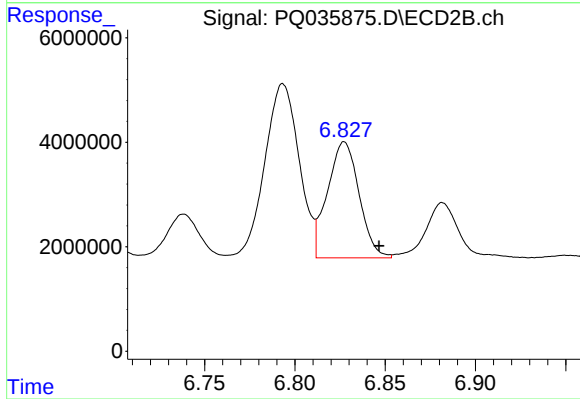
R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 60733803
Conc: 270.65 ng/ml



#36 AR-1262-1

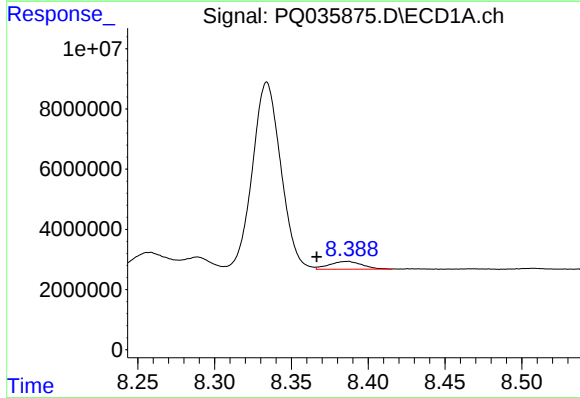
R.T.: 7.848 min
Delta R.T.: 0.030 min
Response: 30574739
Conc: 139.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



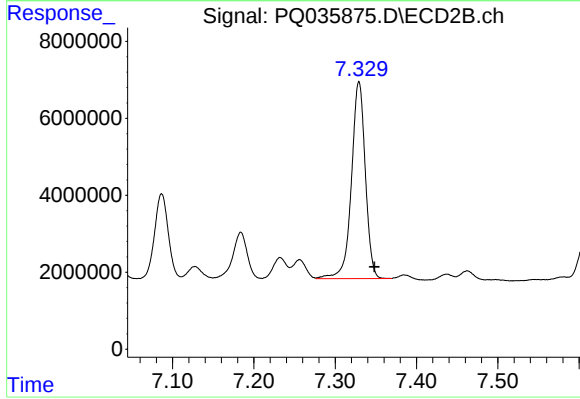
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.019 min
Response: 27087662
Conc: 176.50 ng/ml



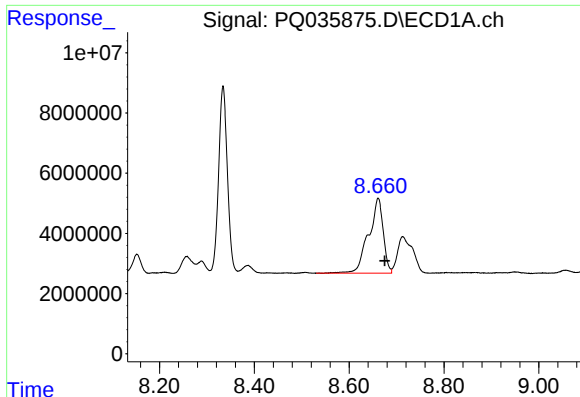
#37 AR-1262-2

R.T.: 8.387 min
Delta R.T.: 0.020 min
Response: 3865682
Conc: 10.26 ng/ml



#37 AR-1262-2

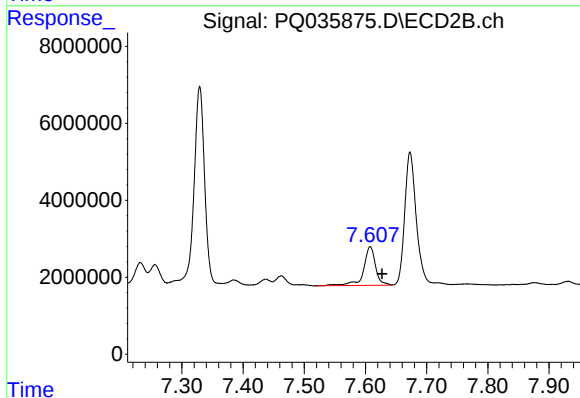
R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 60733803
Conc: 227.59 ng/ml



#38 AR-1262-3

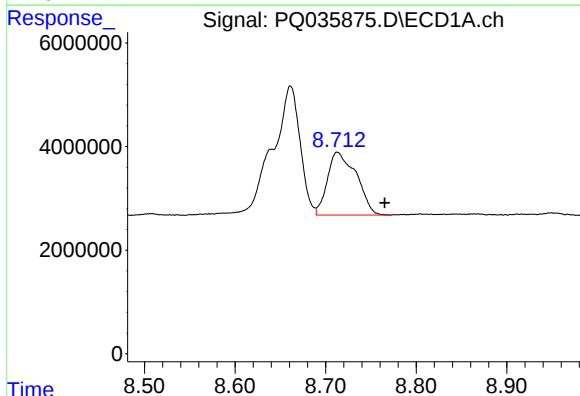
R.T.: 8.661 min
Delta R.T.: -0.013 min
Response: 53418978
Conc: 222.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



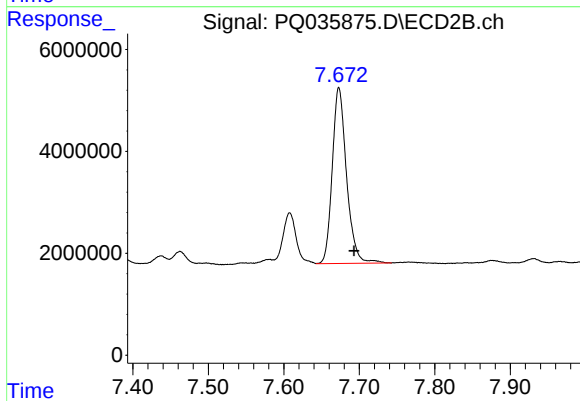
#38 AR-1262-3

R.T.: 7.608 min
Delta R.T.: -0.019 min
Response: 13607367
Conc: 131.11 ng/ml



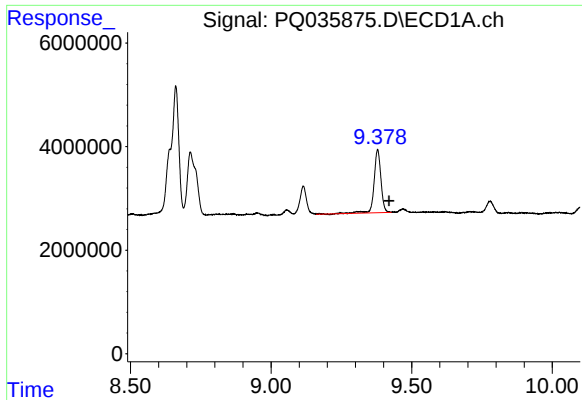
#39 AR-1262-4

R.T.: 8.713 min
Delta R.T.: -0.052 min
Response: 26840052
Conc: 148.56 ng/ml



#39 AR-1262-4

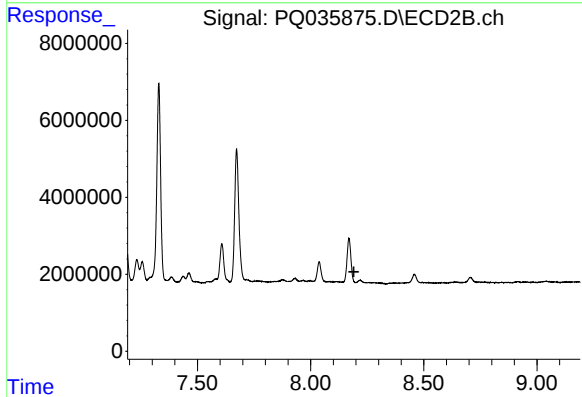
R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 45390484
Conc: 245.03 ng/ml



#40 AR-1262-5

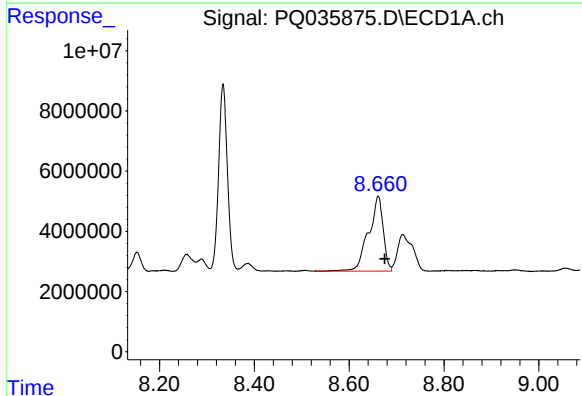
R.T.: 9.379 min
Delta R.T.: -0.041 min
Response: 20593111
Conc: 180.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



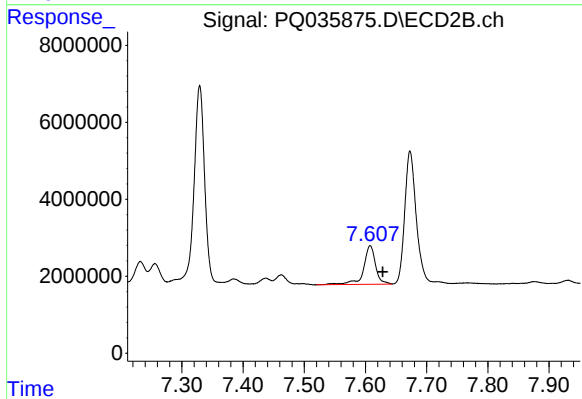
#40 AR-1262-5

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



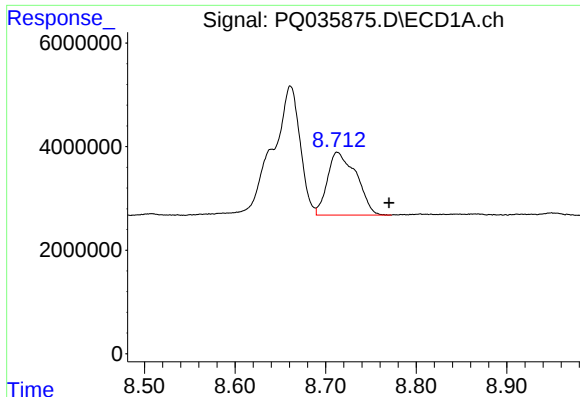
#41 AR-1268-1

R.T.: 8.661 min
Delta R.T.: -0.014 min
Response: 53418978
Conc: 110.72 ng/ml



#41 AR-1268-1

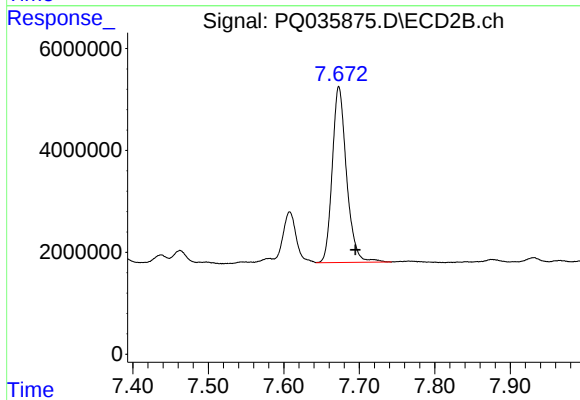
R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 13607367
Conc: 40.81 ng/ml



#42 AR-1268-2

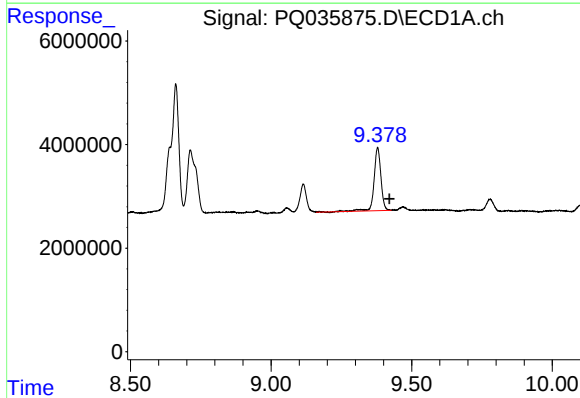
R.T.: 8.713 min
Delta R.T.: -0.057 min
Response: 26840052
Conc: 62.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



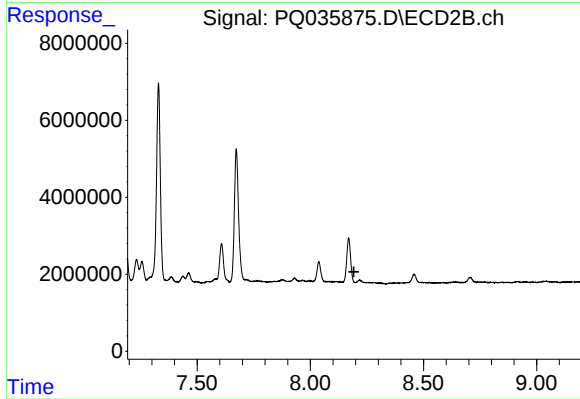
#42 AR-1268-2

R.T.: 7.673 min
Delta R.T.: -0.022 min
Response: 45390484
Conc: 153.16 ng/ml



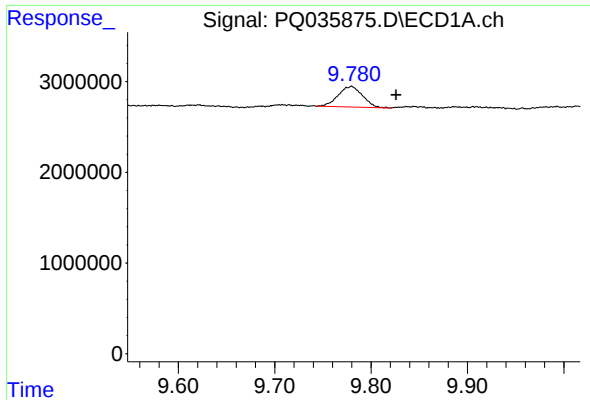
#44 AR-1268-4

R.T.: 9.379 min
Delta R.T.: -0.043 min
Response: 20593111
Conc: 150.21 ng/ml



#44 AR-1268-4

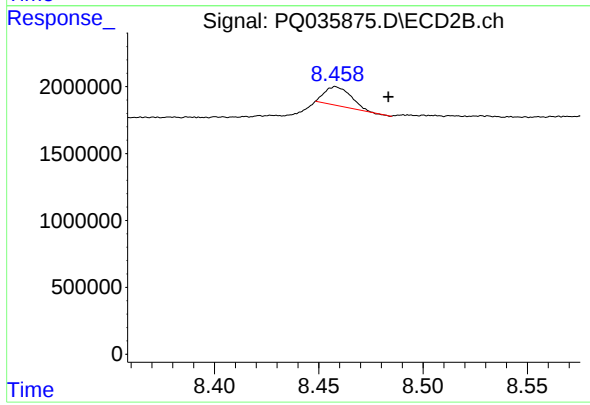
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: -0.046 min
Response: 3933218
Conc: 3.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0006-01DL



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.025 min
Response: 1234999
Conc: 1.69 ng/ml