

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 14:38
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254342

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:03:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.687	4.740	41979027	38234907	18.304	19.839
2)	SA Decachlor...	12.081	10.496	271.0E6	204.6E6	32.138	42.297 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.483	0	24892652	N.D.	333.807 #
6)	L1 AR-1016-4	0.000	6.483	0	24892652	N.D.	401.428 #
7)	L1 AR-1016-5	7.677	6.735	13293533	14324696	169.107	175.972
13)	L3 AR-1232-3	0.000	6.483	0	24892652	N.D.	834.777 #
14)	L3 AR-1232-4	0.000	6.530	0	6757913	N.D.	253.137 #
15)	L3 AR-1232-5	7.447	6.735	22698207	14324696	1056.208	488.462 #
18)	L4 AR-1242-3	0.000	6.483	0	24892652	N.D.	421.390 #
19)	L4 AR-1242-4	0.000	6.530	0	6757913	N.D.	113.967 #
20)	L4 AR-1242-5	8.167	7.145	15512974	72381957	174.842	815.165 #
22)	L5 AR-1248-2	7.447	6.483	22698207	24892652	246.016	285.506
23)	L5 AR-1248-3	7.677	6.530	13293533	6757913	118.649	75.714 #
24)	L5 AR-1248-4	8.123	6.735	27331897	14324696	174.803	130.057 #
25)	L5 AR-1248-5	8.167	7.191	15512974	9871653	102.515	77.017
26)	L6 AR-1254-1	8.093	7.145	48315023	72381957	347.304	395.779
27)	L6 AR-1254-2	8.332	7.313	79809969	65012682	348.694	401.632
28)	L6 AR-1254-3	8.725	7.761	94430553	114.9E6	345.360	398.379
29)	L6 AR-1254-4	9.028	8.010	80037533	82388073	325.125	379.542
30)	L6 AR-1254-5	9.467	8.456	89472379	117.2E6	330.345	389.614
31)	L7 AR-1260-1	8.898	7.902	30886001	55910260	173.629	308.165 #
32)	L7 AR-1260-2	9.168	8.105	46183481	48434860	183.068	197.423
33)	L7 AR-1260-3	9.532	8.270	10754408	48693773	46.935	228.848 #
34)	L7 AR-1260-4	9.776	8.769	38238311	5544772	149.753	27.410 #
35)	L7 AR-1260-5	10.134	9.057	15175564	4788133	22.529	8.113 #
36)	L8 AR-1262-1	9.604	8.529	3279982	12258303	21.341	85.445 #
37)	L8 AR-1262-2	10.134	9.020	15175564	15097681	17.335	20.373
38)	L8 AR-1262-3	10.490	9.380	12865911	14349656	20.261	45.357 #
39)	L8 AR-1262-4	10.541	9.380	2825912	14349656	5.644	25.517 #
41)	L9 AR-1268-1	10.490	9.380	12865911	14349656	9.032	12.552 #
42)	L9 AR-1268-2	10.541	9.380	2825912	14349656	2.143	13.978 #

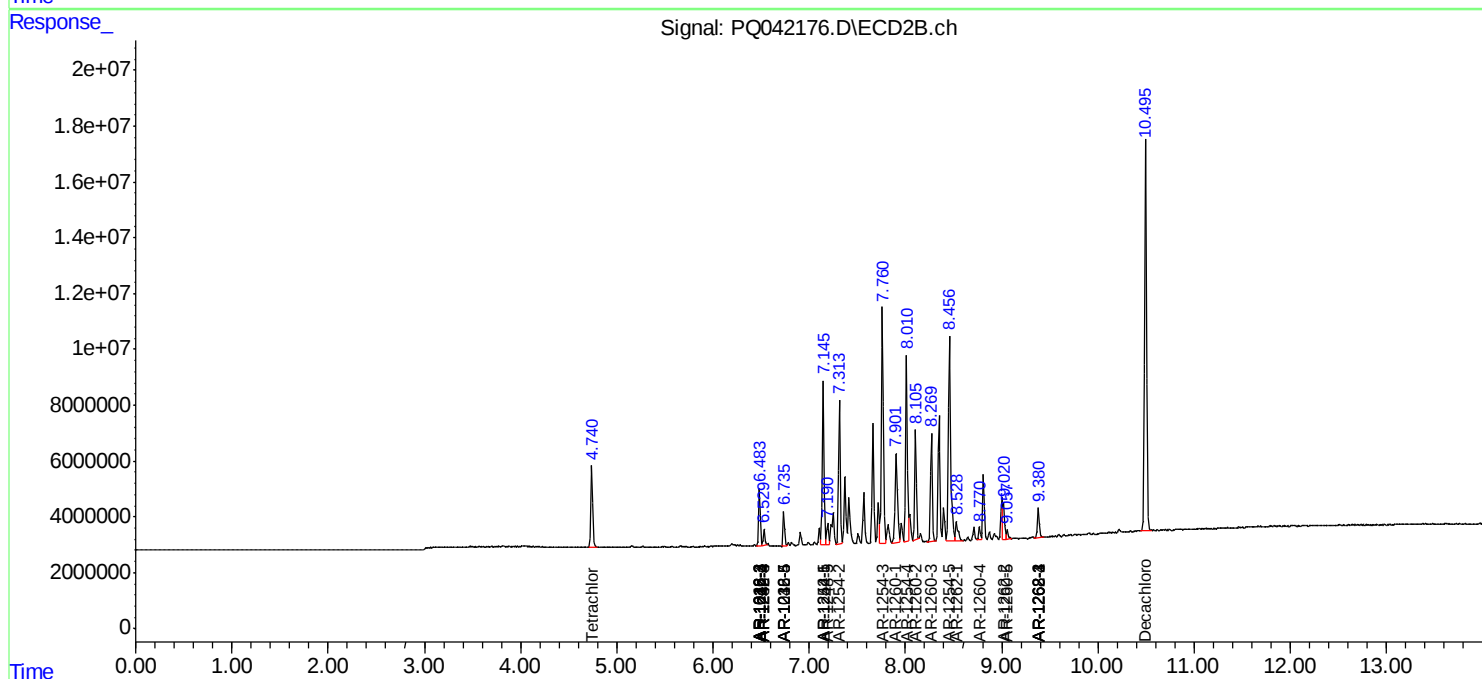
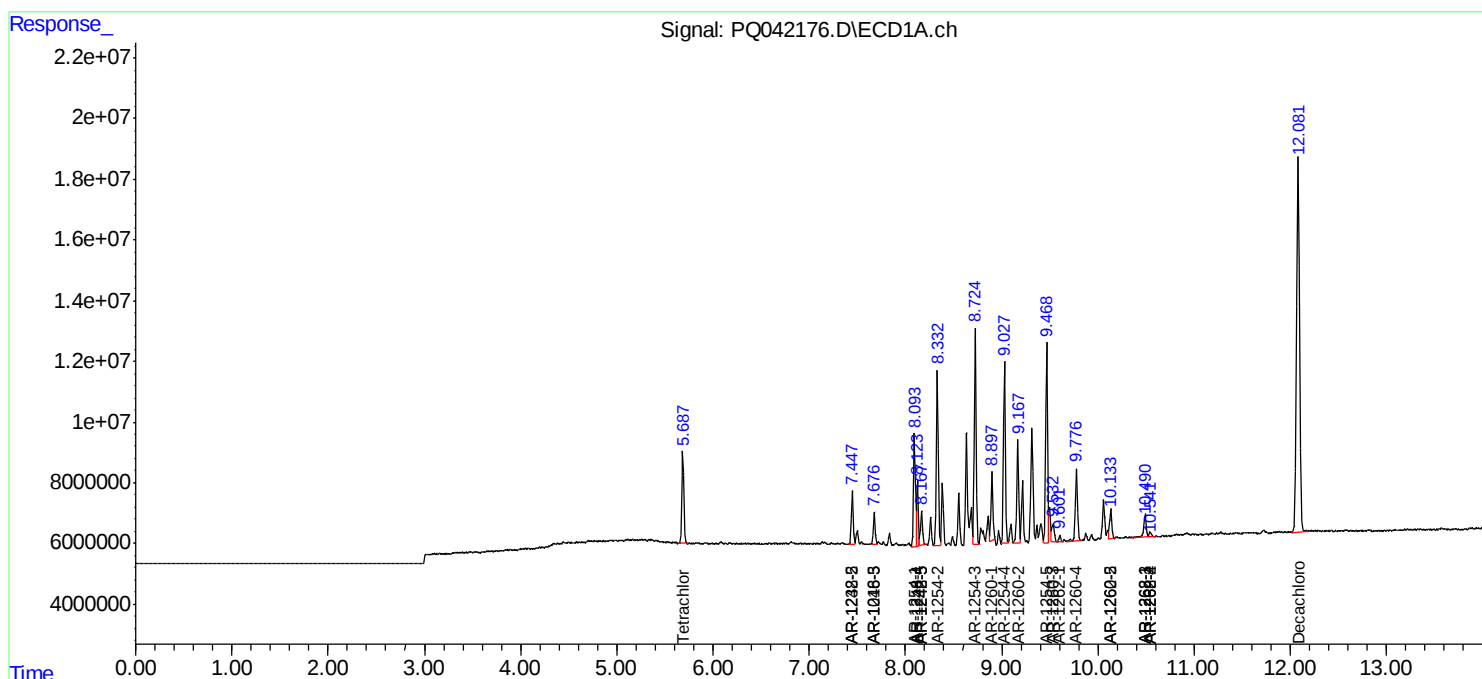
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

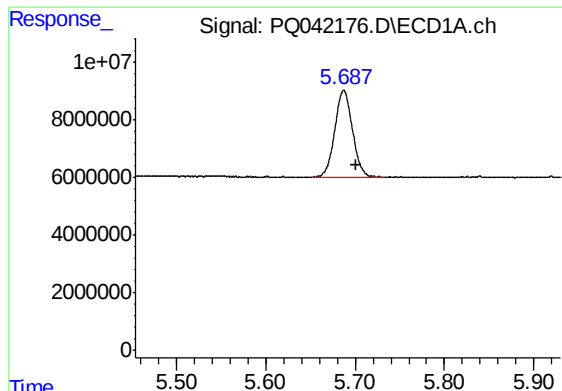
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 14:38
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1254342

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:03:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

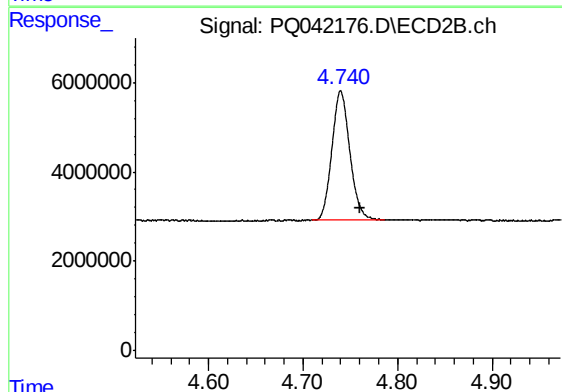




#1 Tetrachloro-m-xylene

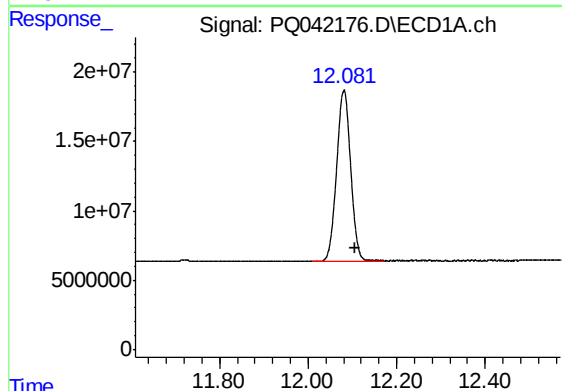
R.T.: 5.687 min
Delta R.T.: -0.014 min
Response: 41979027
Conc: 18.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



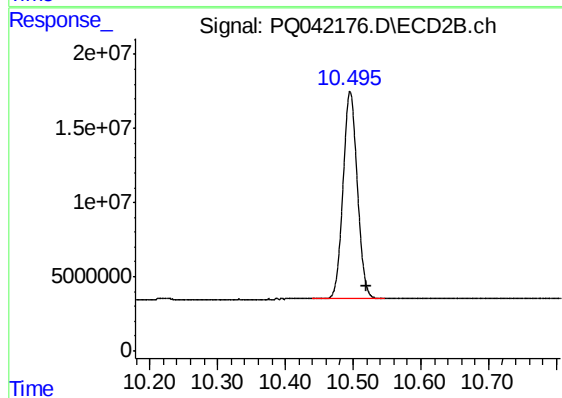
#1 Tetrachloro-m-xylene

R.T.: 4.740 min
Delta R.T.: -0.020 min
Response: 38234907
Conc: 19.84 ng/ml



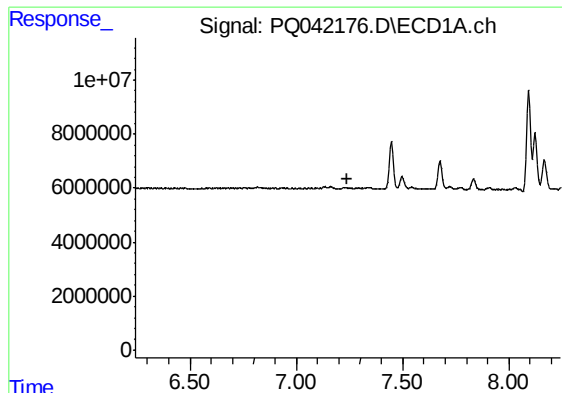
#2 Decachlorobiphenyl

R.T.: 12.081 min
Delta R.T.: -0.024 min
Response: 270967517
Conc: 32.14 ng/ml



#2 Decachlorobiphenyl

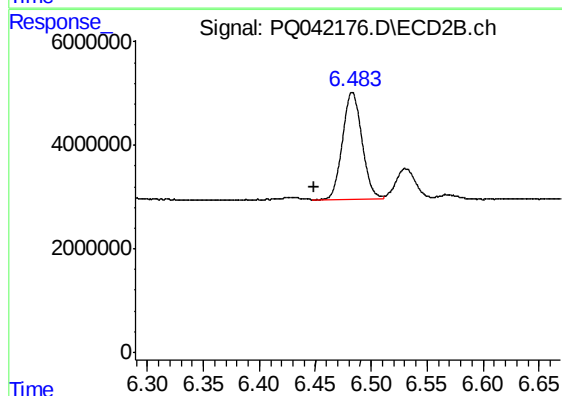
R.T.: 10.496 min
Delta R.T.: -0.024 min
Response: 204603455
Conc: 42.30 ng/ml



#5 AR-1016-3

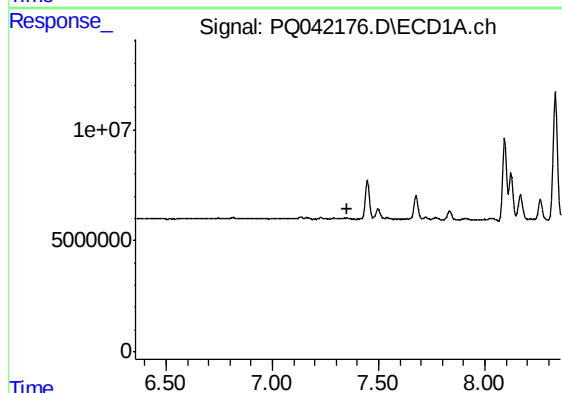
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254342



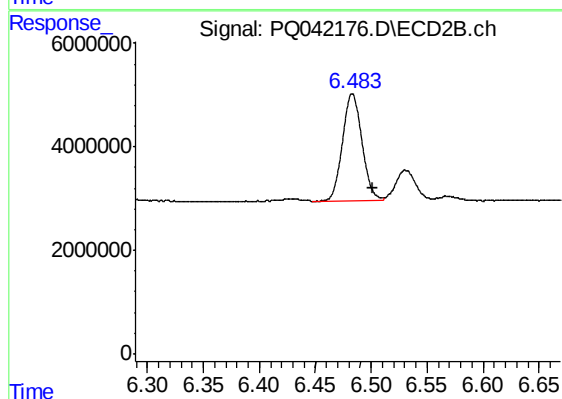
#5 AR-1016-3

R.T.: 6.483 min
Delta R.T.: 0.035 min
Response: 24892652
Conc: 333.81 ng/ml



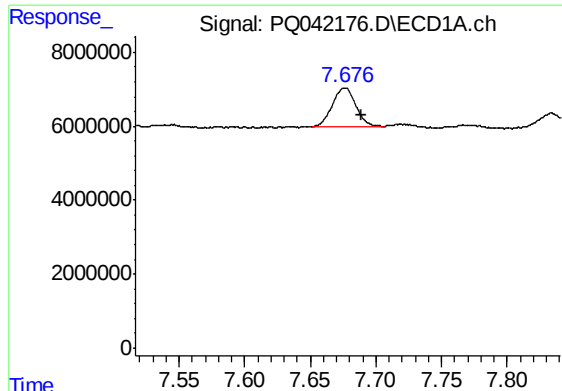
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#6 AR-1016-4

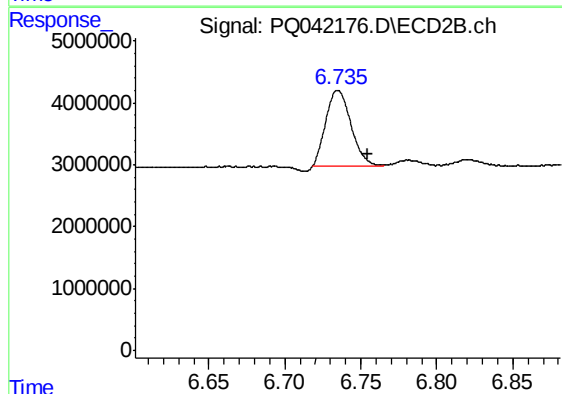
R.T.: 6.483 min
Delta R.T.: -0.019 min
Response: 24892652
Conc: 401.43 ng/ml



#7 AR-1016-5

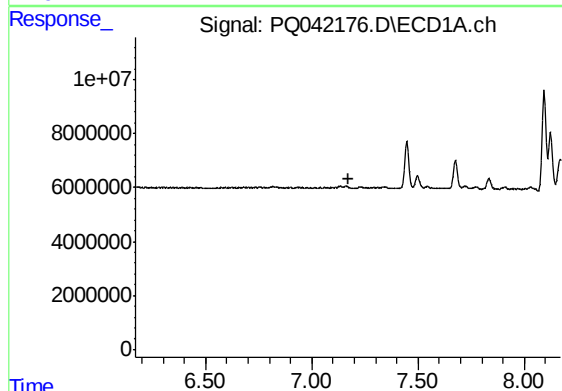
R.T.: 7.677 min
Delta R.T.: -0.013 min
Response: 13293533
Conc: 169.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



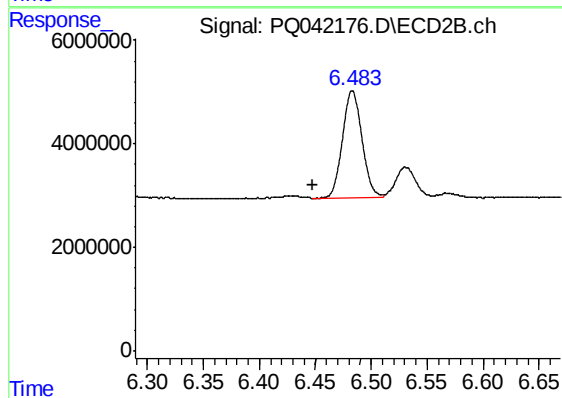
#7 AR-1016-5

R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 14324696
Conc: 175.97 ng/ml



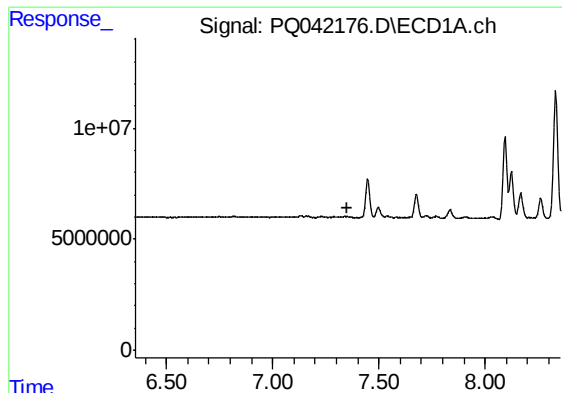
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#13 AR-1232-3

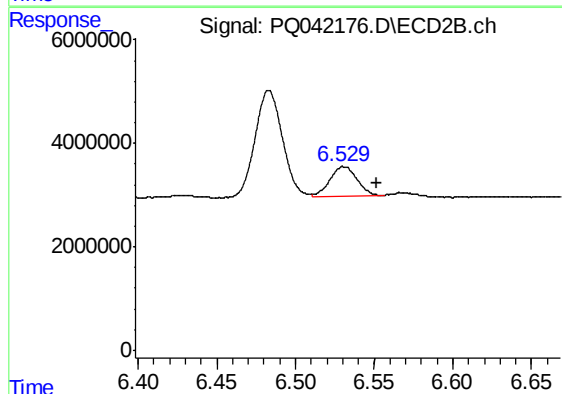
R.T.: 6.483 min
Delta R.T.: 0.035 min
Response: 24892652
Conc: 834.78 ng/ml



#14 AR-1232-4

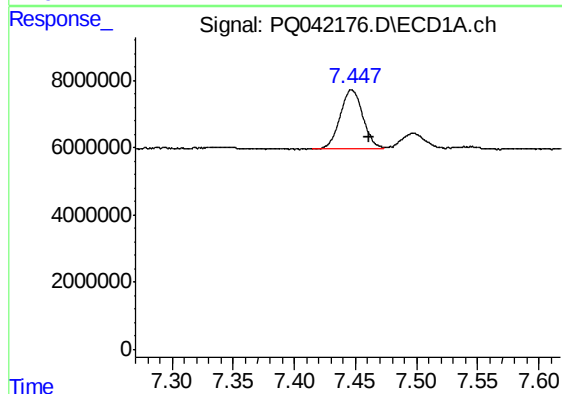
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254342



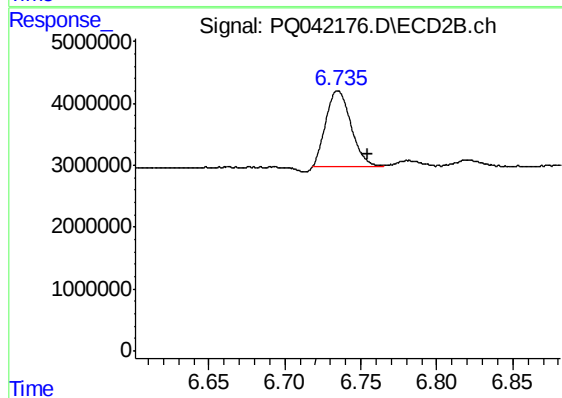
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: -0.021 min
Response: 6757913
Conc: 253.14 ng/ml



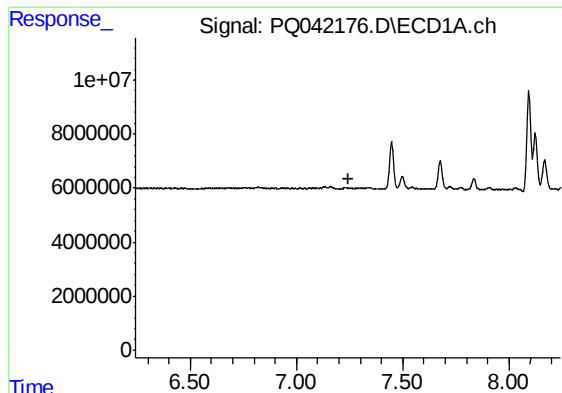
#15 AR-1232-5

R.T.: 7.447 min
Delta R.T.: -0.014 min
Response: 22698207
Conc: 1056.21 ng/ml



#15 AR-1232-5

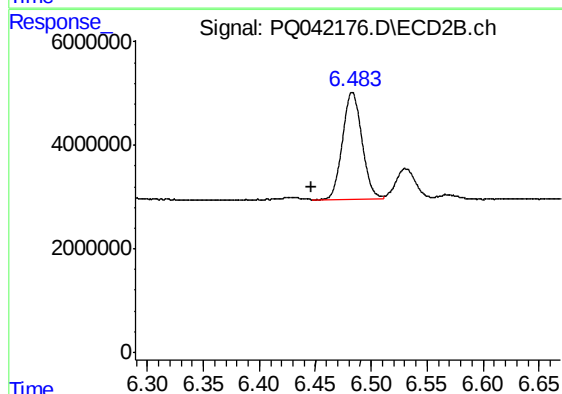
R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 14324696
Conc: 488.46 ng/ml



#18 AR-1242-3

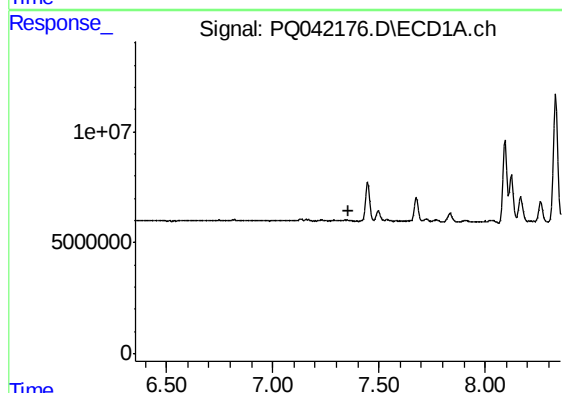
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254342



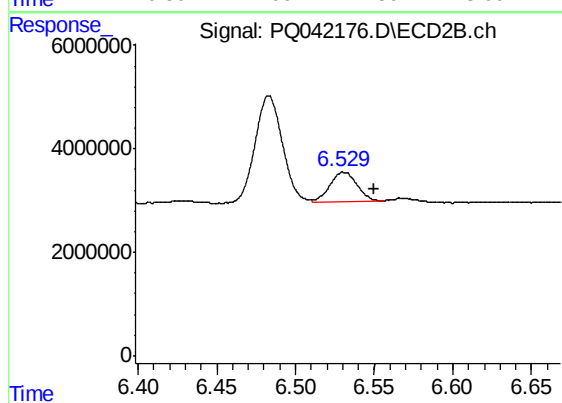
#18 AR-1242-3

R.T.: 6.483 min
Delta R.T.: 0.036 min
Response: 24892652
Conc: 421.39 ng/ml



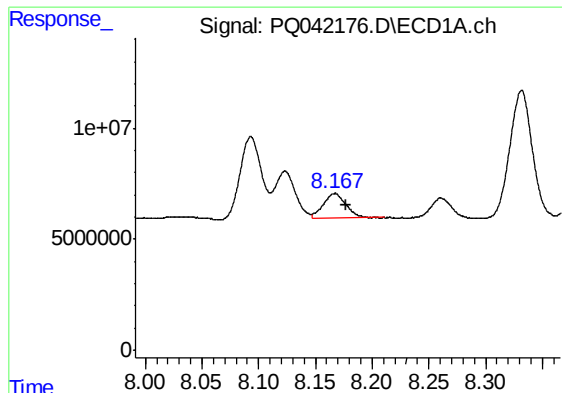
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

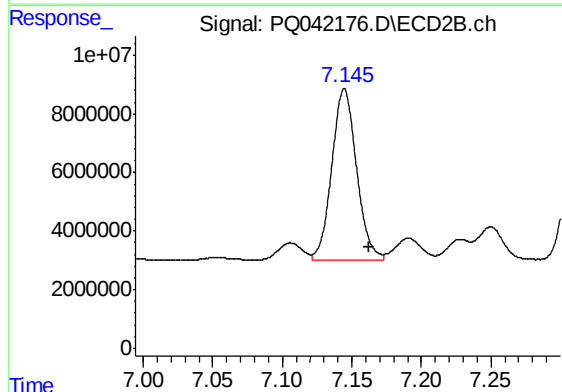
R.T.: 6.530 min
Delta R.T.: -0.020 min
Response: 6757913
Conc: 113.97 ng/ml



#20 AR-1242-5

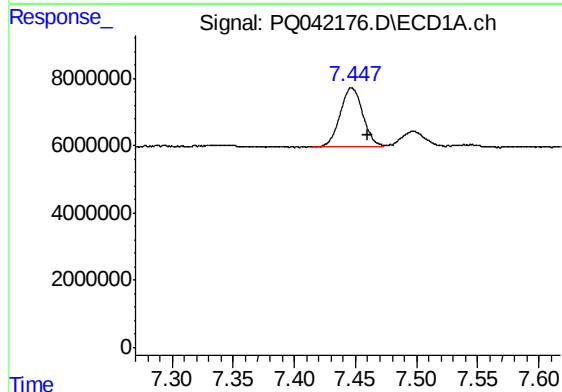
R.T.: 8.167 min
Delta R.T.: -0.010 min
Response: 15512974
Conc: 174.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



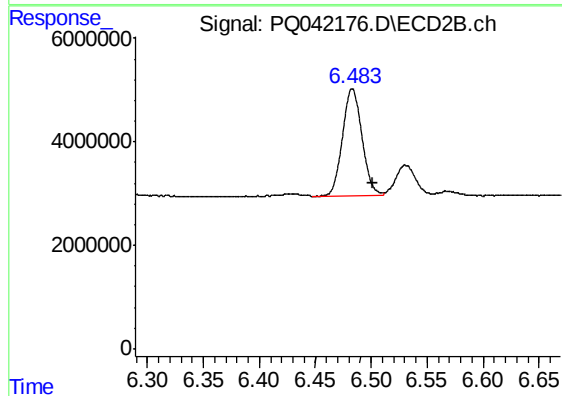
#20 AR-1242-5

R.T.: 7.145 min
Delta R.T.: -0.018 min
Response: 72381957
Conc: 815.17 ng/ml



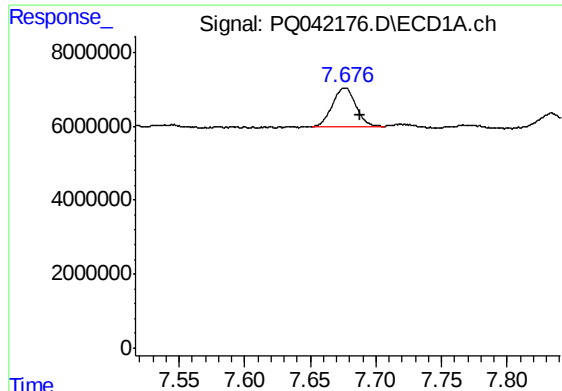
#22 AR-1248-2

R.T.: 7.447 min
Delta R.T.: -0.013 min
Response: 22698207
Conc: 246.02 ng/ml



#22 AR-1248-2

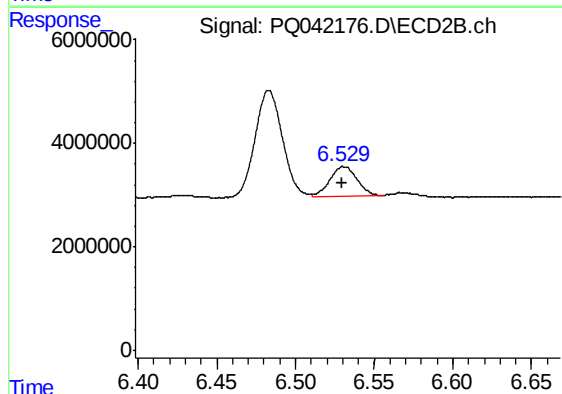
R.T.: 6.483 min
Delta R.T.: -0.019 min
Response: 24892652
Conc: 285.51 ng/ml



#23 AR-1248-3

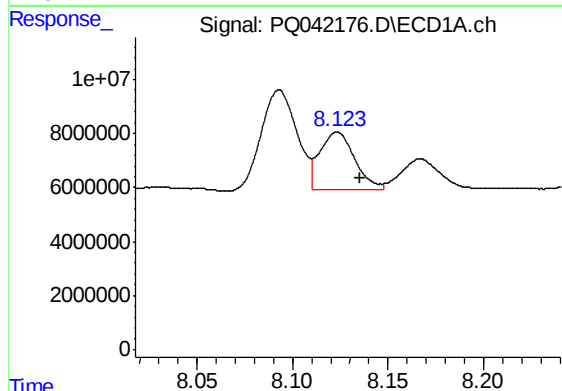
R.T.: 7.677 min
Delta R.T.: -0.011 min
Response: 13293533
Conc: 118.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



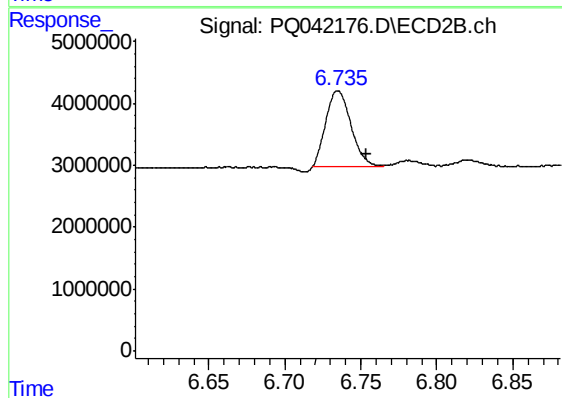
#23 AR-1248-3

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 6757913
Conc: 75.71 ng/ml



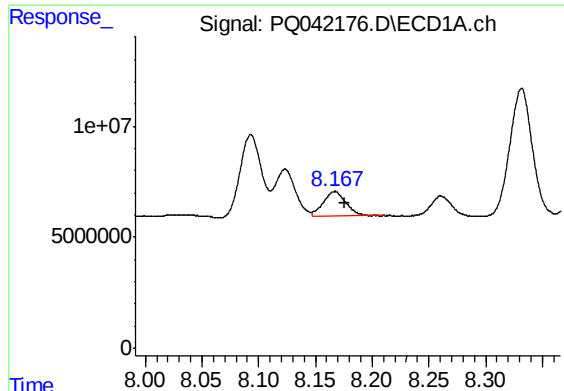
#24 AR-1248-4

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 27331897
Conc: 174.80 ng/ml



#24 AR-1248-4

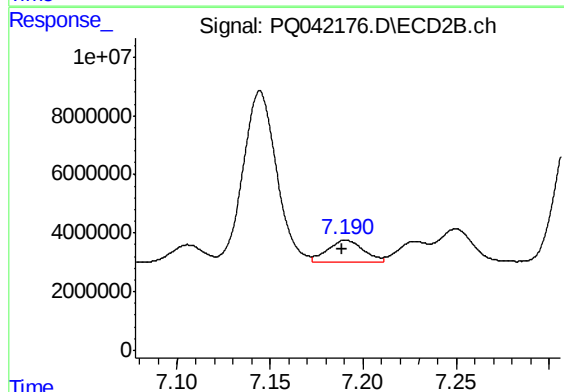
R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 14324696
Conc: 130.06 ng/ml



#25 AR-1248-5

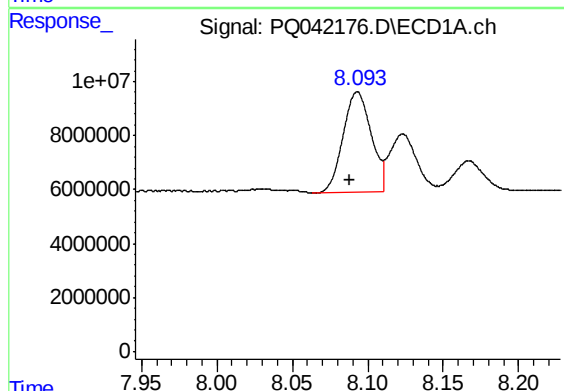
R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 15512974
Conc: 102.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



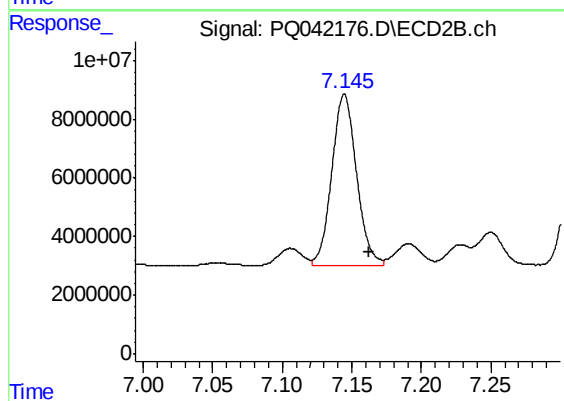
#25 AR-1248-5

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 9871653
Conc: 77.02 ng/ml



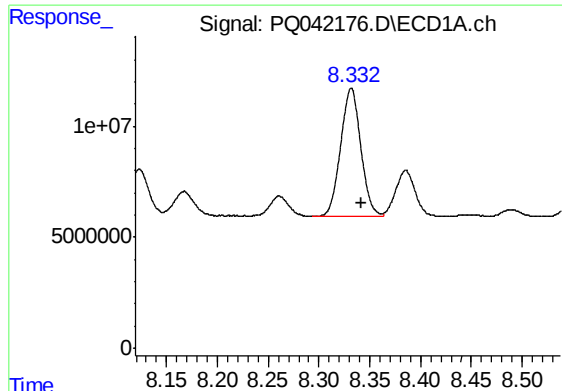
#26 AR-1254-1

R.T.: 8.093 min
Delta R.T.: 0.005 min
Response: 48315023
Conc: 347.30 ng/ml



#26 AR-1254-1

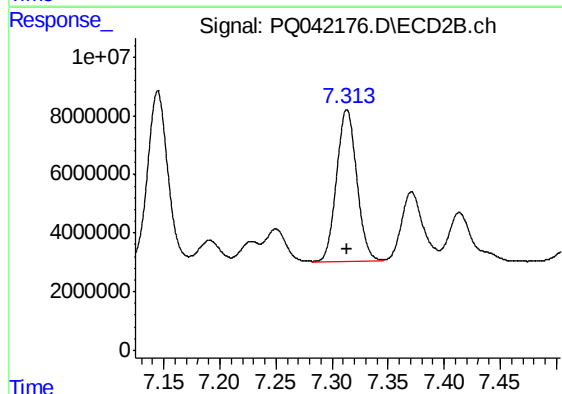
R.T.: 7.145 min
Delta R.T.: -0.017 min
Response: 72381957
Conc: 395.78 ng/ml



#27 AR-1254-2

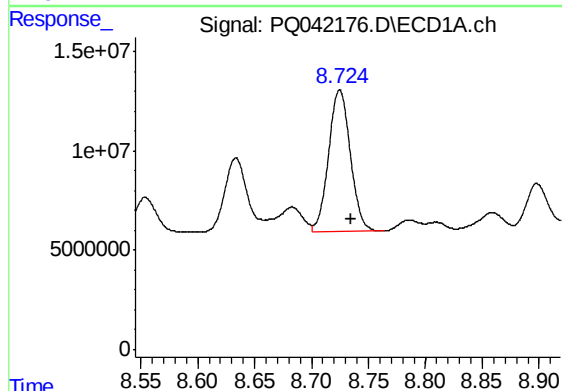
R.T.: 8.332 min
Delta R.T.: -0.010 min
Response: 79809969
Conc: 348.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



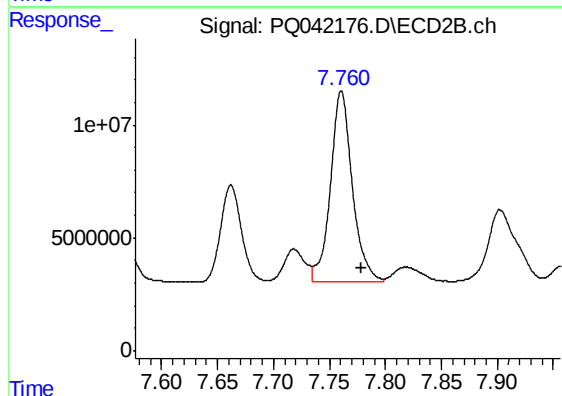
#27 AR-1254-2

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 65012682
Conc: 401.63 ng/ml



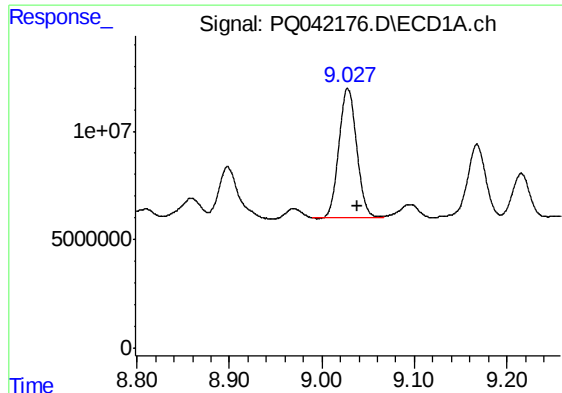
#28 AR-1254-3

R.T.: 8.725 min
Delta R.T.: -0.011 min
Response: 94430553
Conc: 345.36 ng/ml



#28 AR-1254-3

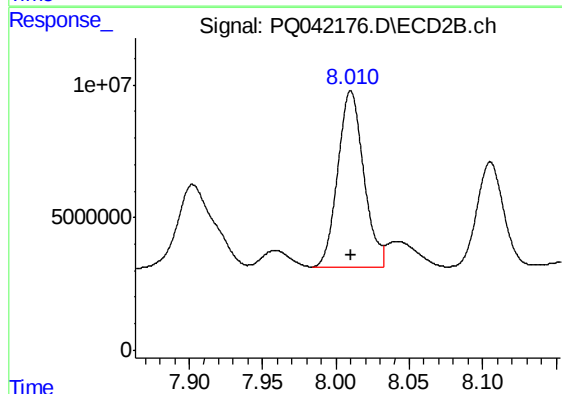
R.T.: 7.761 min
Delta R.T.: -0.017 min
Response: 114895363
Conc: 398.38 ng/ml



#29 AR-1254-4

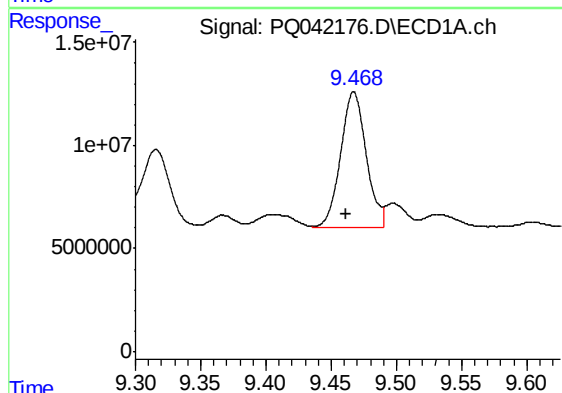
R.T.: 9.028 min
Delta R.T.: -0.011 min
Response: 80037533
Conc: 325.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



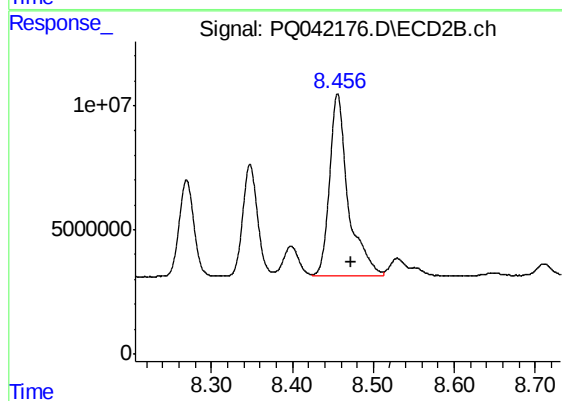
#29 AR-1254-4

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 82388073
Conc: 379.54 ng/ml



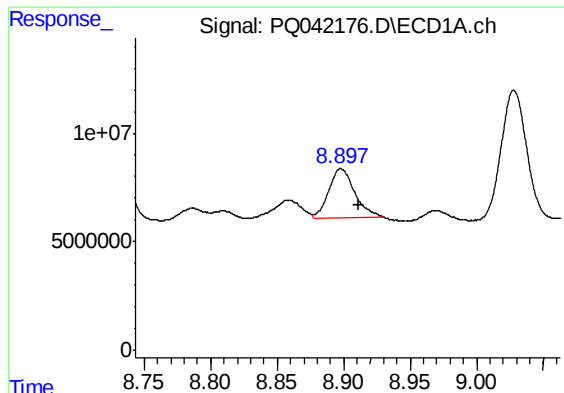
#30 AR-1254-5

R.T.: 9.467 min
Delta R.T.: 0.006 min
Response: 89472379
Conc: 330.34 ng/ml



#30 AR-1254-5

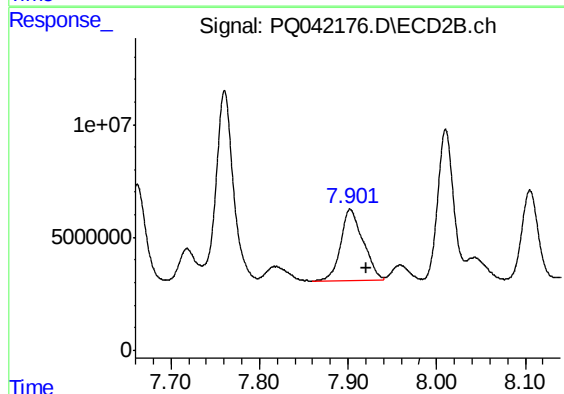
R.T.: 8.456 min
Delta R.T.: -0.017 min
Response: 117183396
Conc: 389.61 ng/ml



#31 AR-1260-1

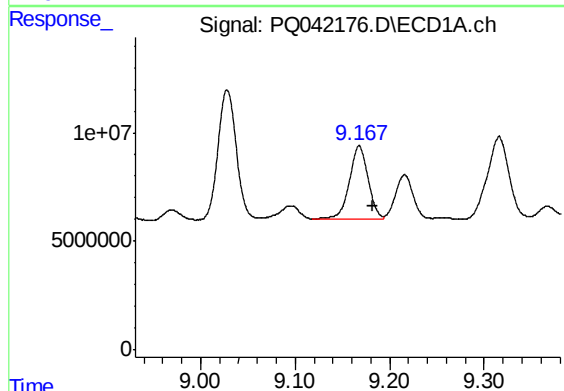
R.T.: 8.898 min
Delta R.T.: -0.014 min
Response: 30886001
Conc: 173.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



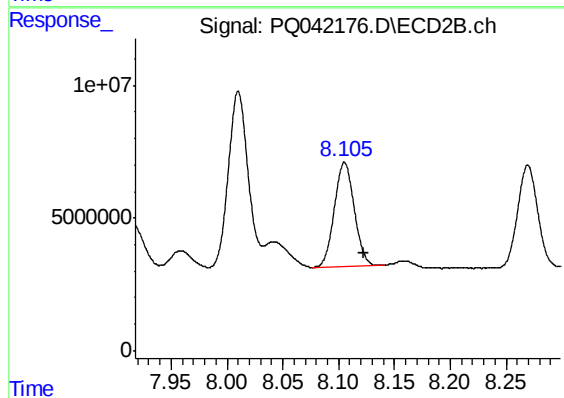
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: -0.019 min
Response: 55910260
Conc: 308.16 ng/ml



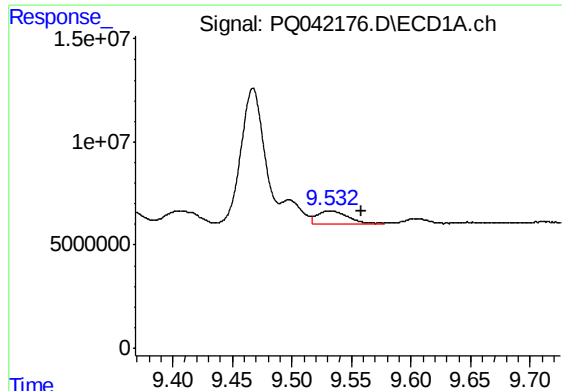
#32 AR-1260-2

R.T.: 9.168 min
Delta R.T.: -0.015 min
Response: 46183481
Conc: 183.07 ng/ml



#32 AR-1260-2

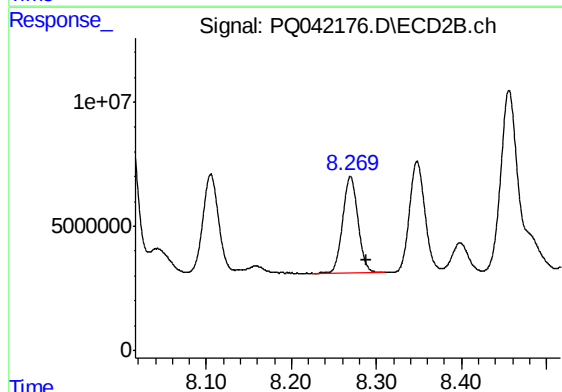
R.T.: 8.105 min
Delta R.T.: -0.018 min
Response: 48434860
Conc: 197.42 ng/ml



#33 AR-1260-3

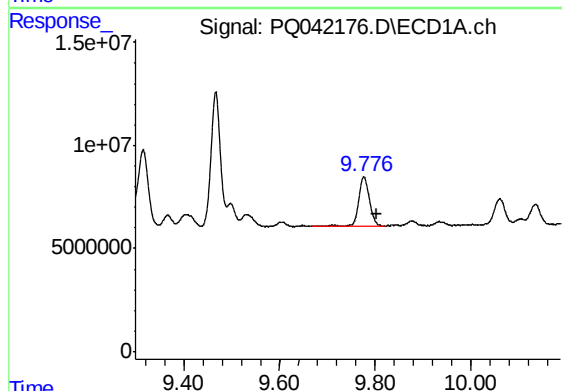
R.T.: 9.532 min
Delta R.T.: -0.027 min
Response: 10754408
Conc: 46.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



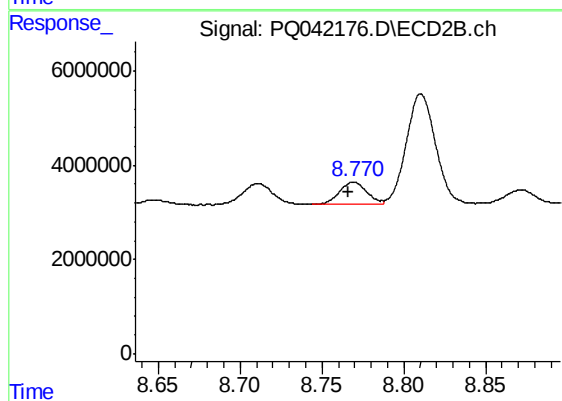
#33 AR-1260-3

R.T.: 8.270 min
Delta R.T.: -0.019 min
Response: 48693773
Conc: 228.85 ng/ml



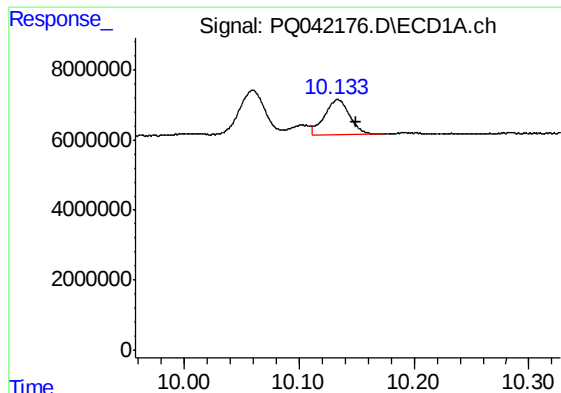
#34 AR-1260-4

R.T.: 9.776 min
Delta R.T.: -0.026 min
Response: 38238311
Conc: 149.75 ng/ml



#34 AR-1260-4

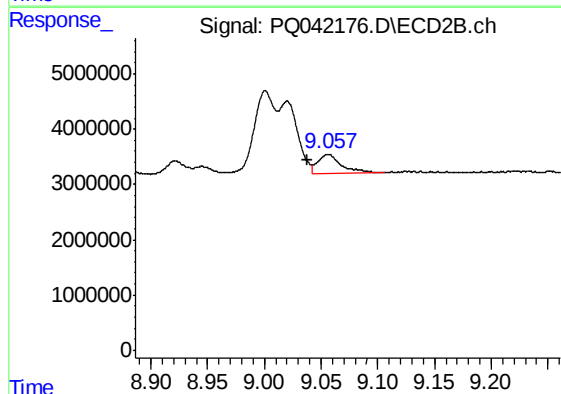
R.T.: 8.769 min
Delta R.T.: 0.003 min
Response: 5544772
Conc: 27.41 ng/ml



#35 AR-1260-5

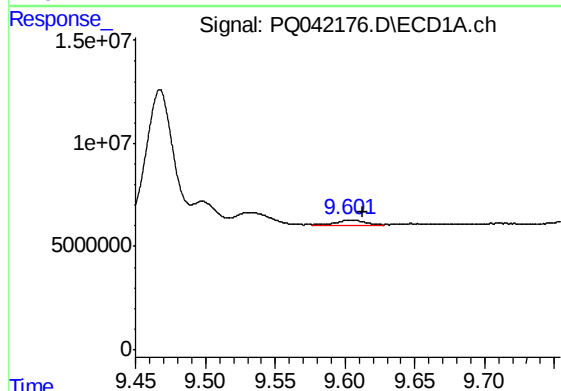
R.T.: 10.134 min
Delta R.T.: -0.016 min
Response: 15175564
Conc: 22.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



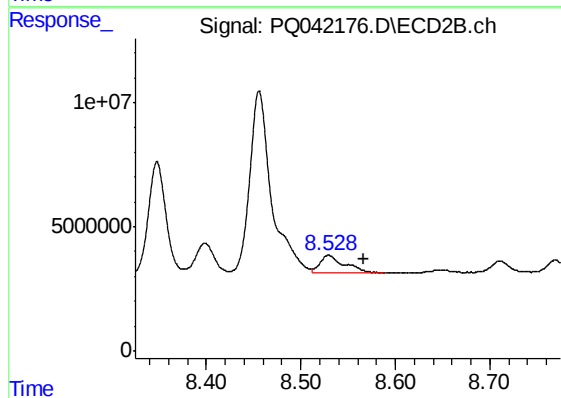
#35 AR-1260-5

R.T.: 9.057 min
Delta R.T.: 0.018 min
Response: 4788133
Conc: 8.11 ng/ml



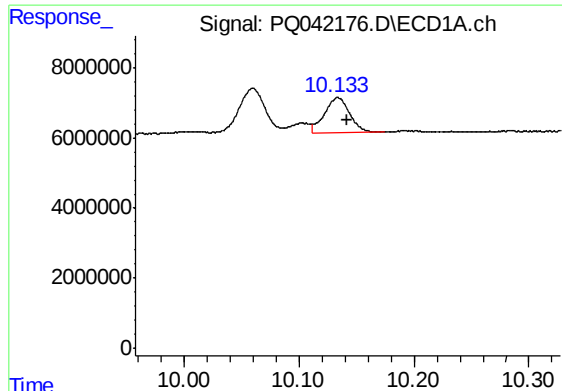
#36 AR-1262-1

R.T.: 9.604 min
Delta R.T.: -0.009 min
Response: 3279982
Conc: 21.34 ng/ml



#36 AR-1262-1

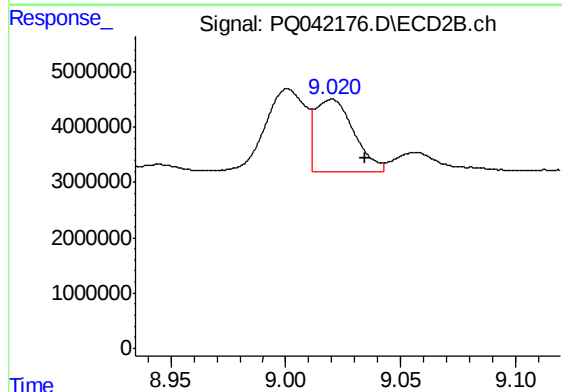
R.T.: 8.529 min
Delta R.T.: -0.037 min
Response: 12258303
Conc: 85.44 ng/ml



#37 AR-1262-2

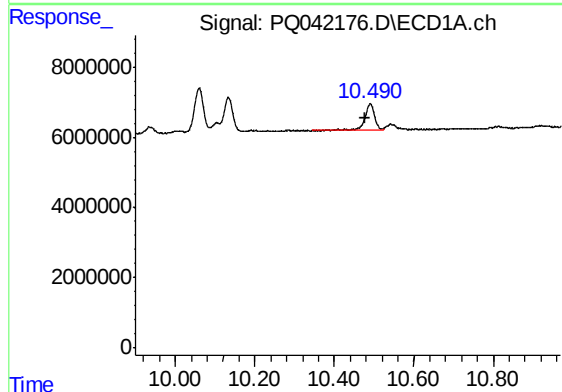
R.T.: 10.134 min
Delta R.T.: -0.008 min
Response: 15175564
Conc: 17.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



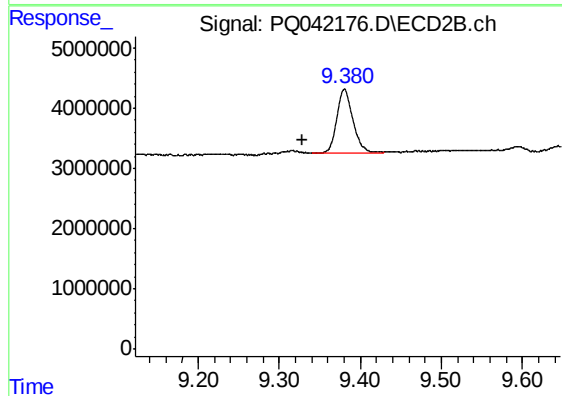
#37 AR-1262-2

R.T.: 9.020 min
Delta R.T.: -0.014 min
Response: 15097681
Conc: 20.37 ng/ml



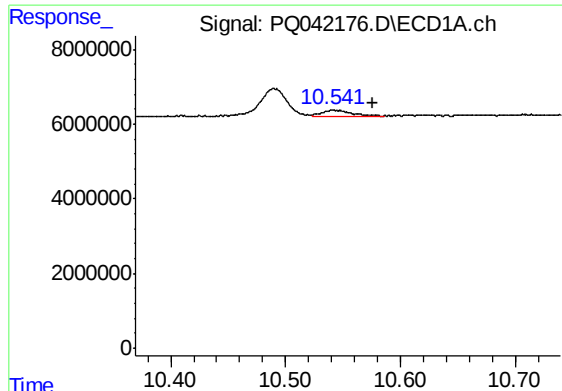
#38 AR-1262-3

R.T.: 10.490 min
Delta R.T.: 0.014 min
Response: 12865911
Conc: 20.26 ng/ml



#38 AR-1262-3

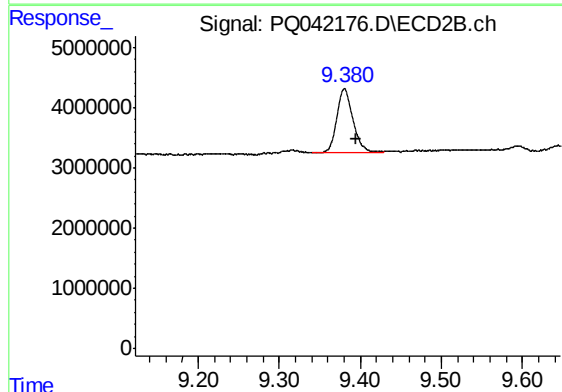
R.T.: 9.380 min
Delta R.T.: 0.053 min
Response: 14349656
Conc: 45.36 ng/ml



#39 AR-1262-4

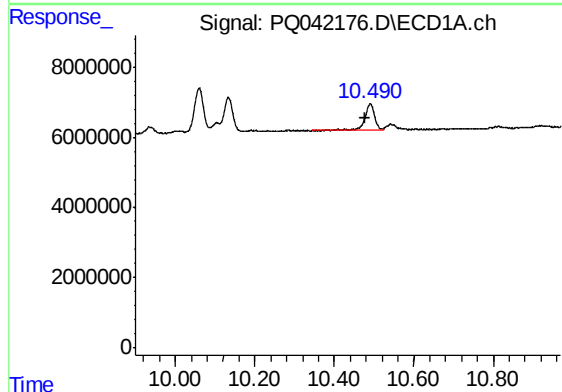
R.T.: 10.541 min
Delta R.T.: -0.035 min
Response: 2825912
Conc: 5.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



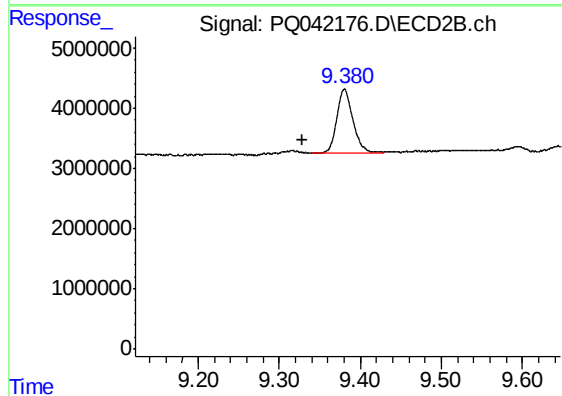
#39 AR-1262-4

R.T.: 9.380 min
Delta R.T.: -0.015 min
Response: 14349656
Conc: 25.52 ng/ml



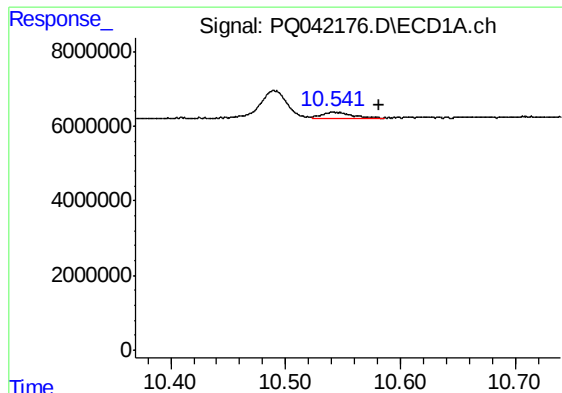
#41 AR-1268-1

R.T.: 10.490 min
Delta R.T.: 0.012 min
Response: 12865911
Conc: 9.03 ng/ml



#41 AR-1268-1

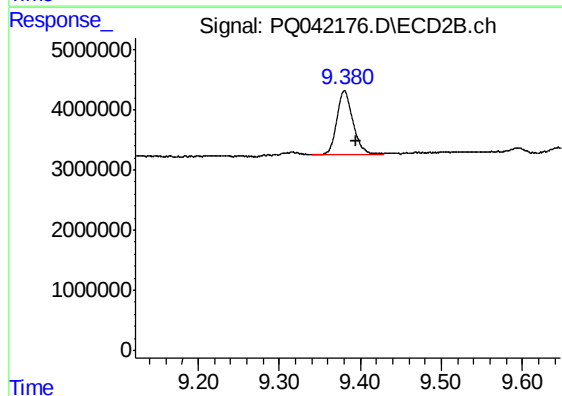
R.T.: 9.380 min
Delta R.T.: 0.052 min
Response: 14349656
Conc: 12.55 ng/ml



#42 AR-1268-2

R.T.: 10.541 min
Delta R.T.: -0.040 min
Response: 2825912
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254342



#42 AR-1268-2

R.T.: 9.380 min
Delta R.T.: -0.015 min
Response: 14349656
Conc: 13.98 ng/ml