

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092519\
 Data File : PQ043848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 19:22
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1268CCC400

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 04:34:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 07:41:41 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...	5.230	4.408	42660377	23344694	22.740	23.453
2)	SA Decachlor...	11.400	9.862	434.8E6	146.3E6	68.798	69.479
Target Compounds							
20)	L4 AR-1242-5	0.000	6.574	0	770157	N.D.	22.186 #
25)	L5 AR-1248-5	0.000	6.617	0	1292514	N.D.	24.338 #
26)	L6 AR-1254-1	0.000	6.574	0	770157	N.D.	10.185 #
29)	L6 AR-1254-4	0.000	7.396	0	545727	N.D.	6.836 #
30)	L6 AR-1254-5	0.000	7.870	0	17000087	N.D.	156.258 #
31)	L7 AR-1260-1	0.000	7.284	0	1710082	N.D.	29.301 #
32)	L7 AR-1260-2	0.000	7.487	0	1564532	N.D.	20.738 #
33)	L7 AR-1260-3	8.870	7.659	39058877	1446605	262.274	21.002 #
34)	L7 AR-1260-4	9.131	8.136	52381569	20687005	284.062	347.716
35)	L7 AR-1260-5	9.453	8.383	24719115	9249870	58.578	60.383
36)	L8 AR-1262-1	8.870	7.925	39058877	1096099	138.358	24.283 #
37)	L8 AR-1262-2	9.453	8.383	24719115	9249870	40.807	44.137
38)	L8 AR-1262-3	9.785	8.674	271.2E6	93218276	624.490	1049.333 #
39)	L8 AR-1262-4	9.887	8.740	258.1E6	86950190	776.670	511.236 #
40)	L8 AR-1262-5	10.590	9.261	113.8E6	41421308	403.967	405.507
41)	L9 AR-1268-1	9.785	8.674	271.2E6	93218276	353.075	359.953
42)	L9 AR-1268-2	9.887	8.740	258.1E6	86950190	353.494	355.966
43)	L9 AR-1268-3	10.131	8.955	218.1E6	74269245	353.870	349.017
44)	L9 AR-1268-4	10.590	9.261	113.8E6	41421308	354.793	354.439
45)	L9 AR-1268-5	11.035	9.580	905.1E6	312.1E6	355.397	351.123

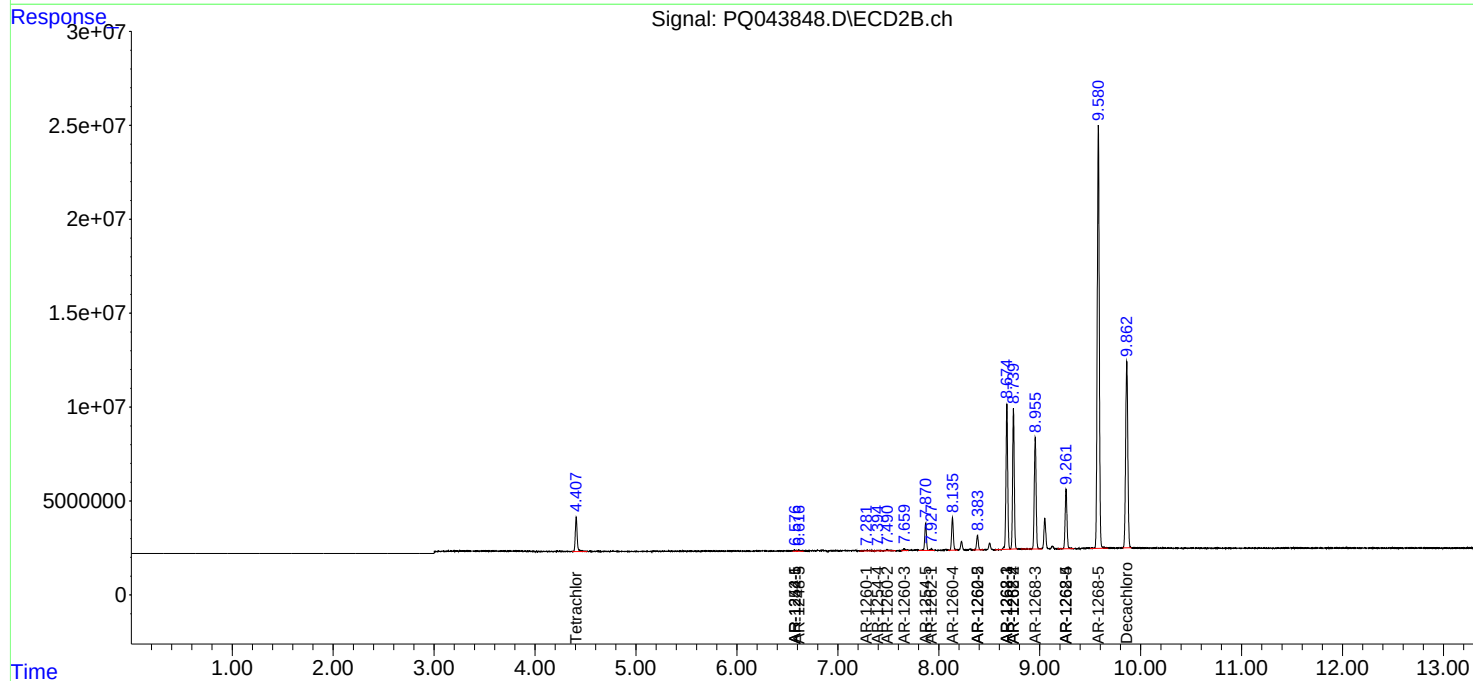
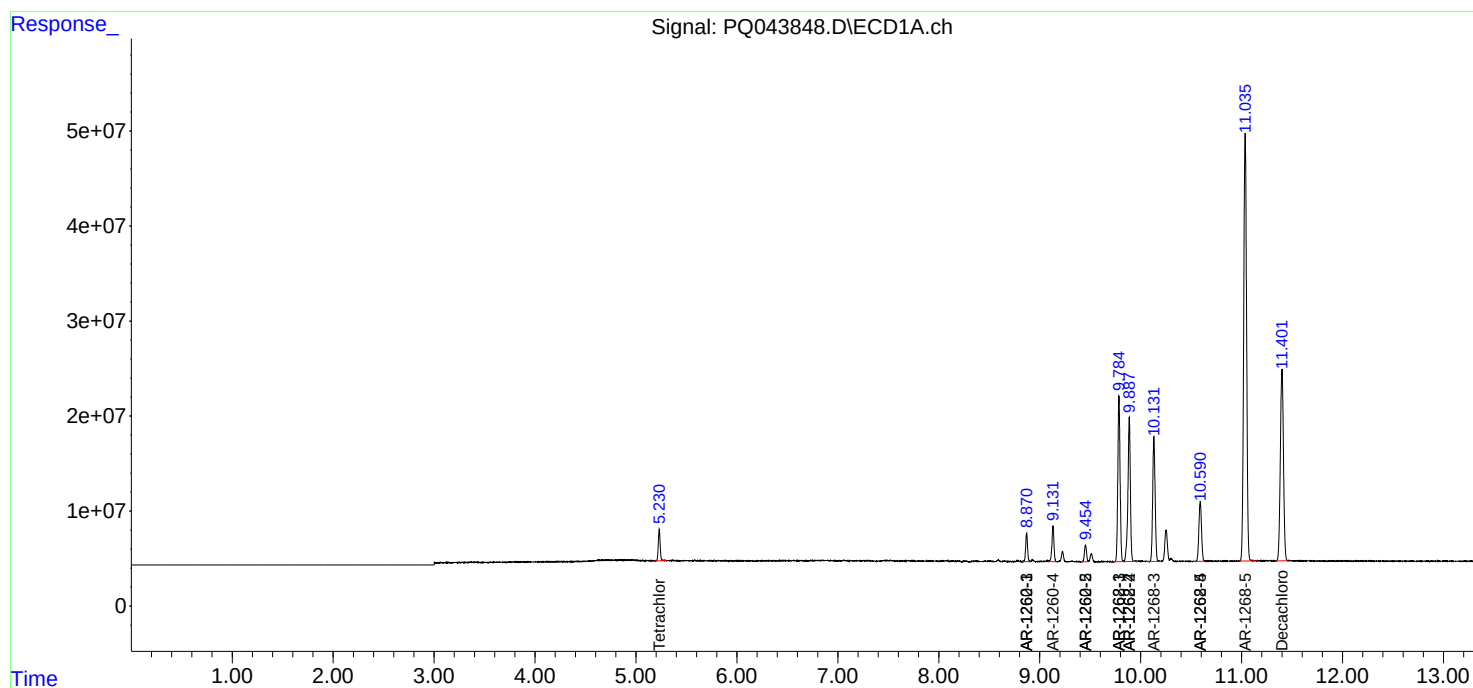
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

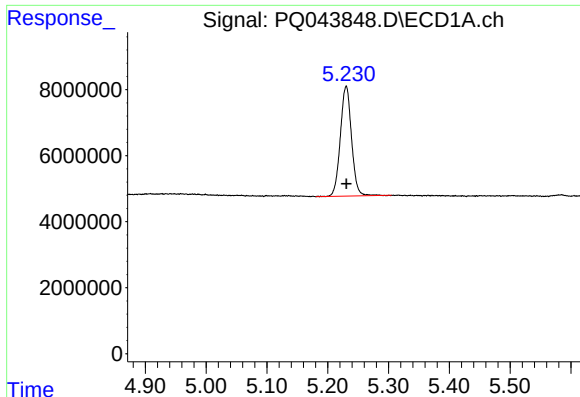
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092519\
Data File : PQ043848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 19:22
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1268CCC400

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 04:34:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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

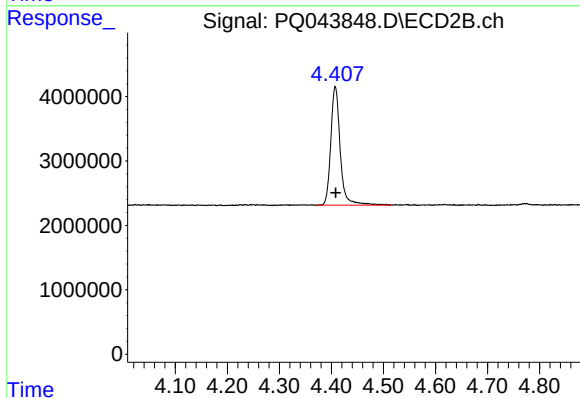




#1 Tetrachloro-m-xylene

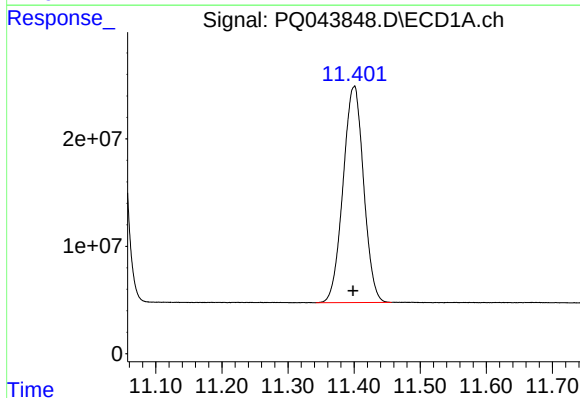
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 42660377
Conc: 22.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



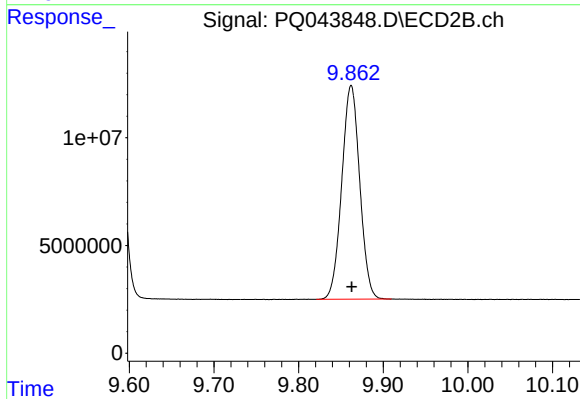
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 23344694
Conc: 23.45 ng/ml



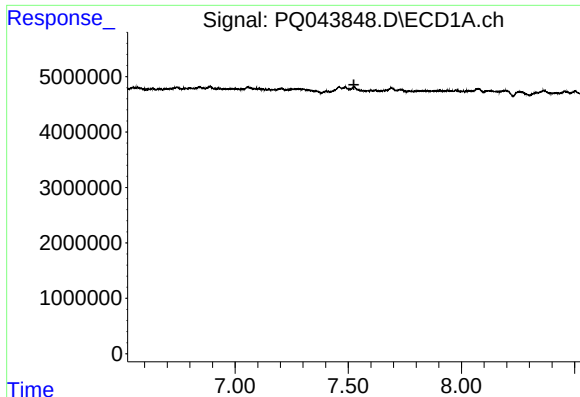
#2 Decachlorobiphenyl

R.T.: 11.400 min
Delta R.T.: 0.001 min
Response: 434792585
Conc: 68.80 ng/ml



#2 Decachlorobiphenyl

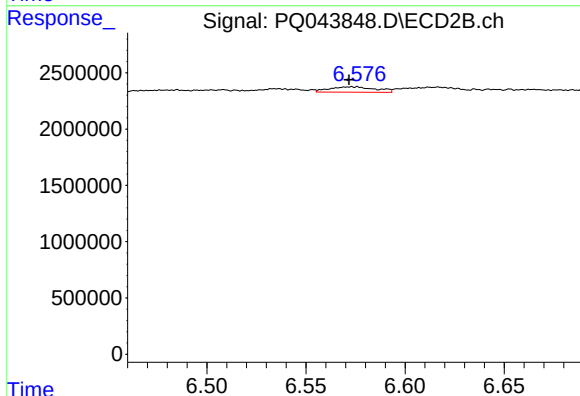
R.T.: 9.862 min
Delta R.T.: 0.000 min
Response: 146292261
Conc: 69.48 ng/ml



#20 AR-1242-5

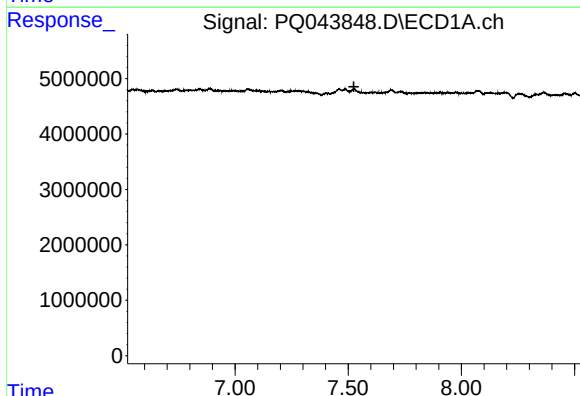
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



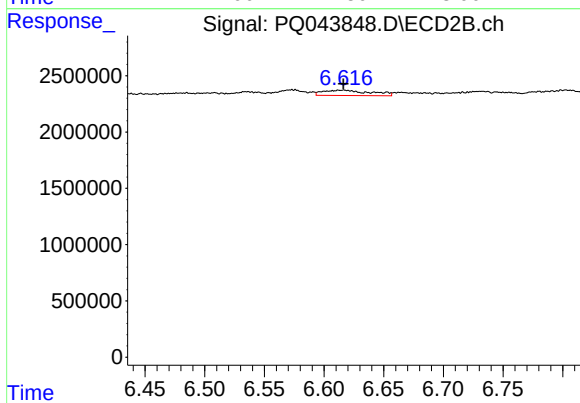
#20 AR-1242-5

R.T.: 6.574 min
Delta R.T.: 0.003 min
Response: 770157
Conc: 22.19 ng/ml



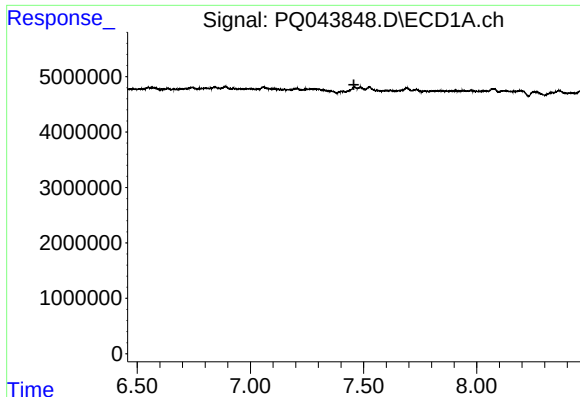
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#25 AR-1248-5

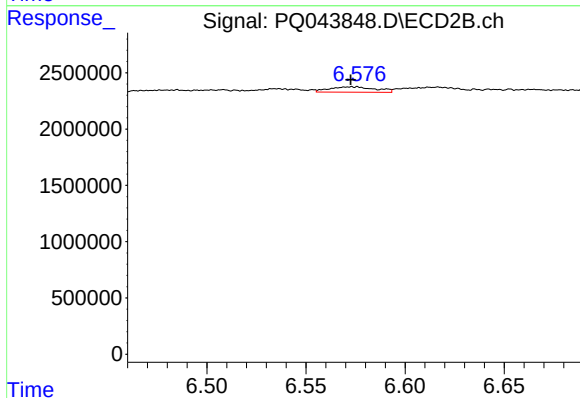
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 1292514
Conc: 24.34 ng/ml



#26 AR-1254-1

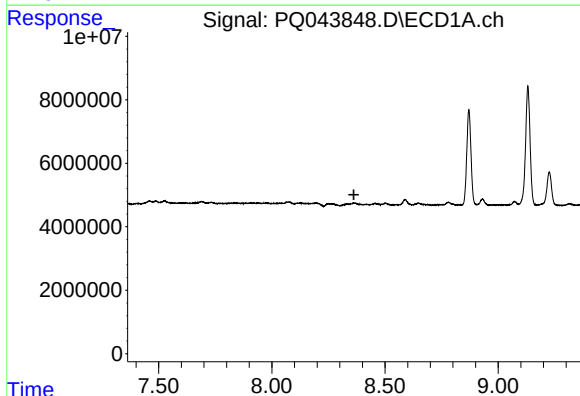
R.T.: 0.000 min
Exp R.T.: 7.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



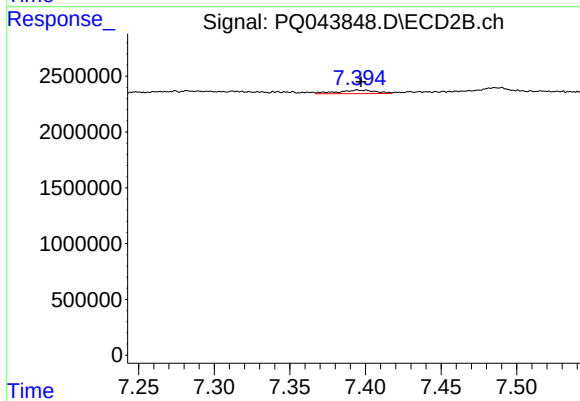
#26 AR-1254-1

R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 770157
Conc: 10.18 ng/ml



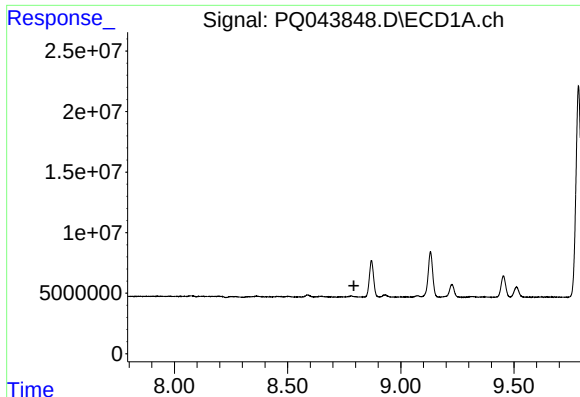
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.363 min
Response: 0
Conc: N.D.



#29 AR-1254-4

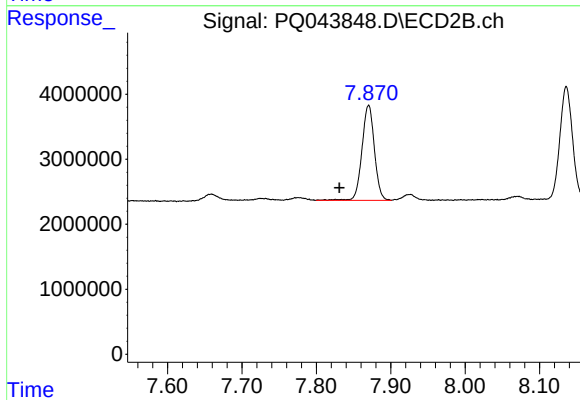
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 545727
Conc: 6.84 ng/ml



#30 AR-1254-5

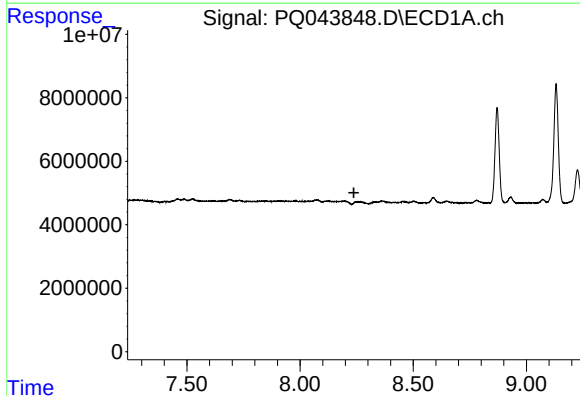
R.T.: 0.000 min
Exp R.T.: 8.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



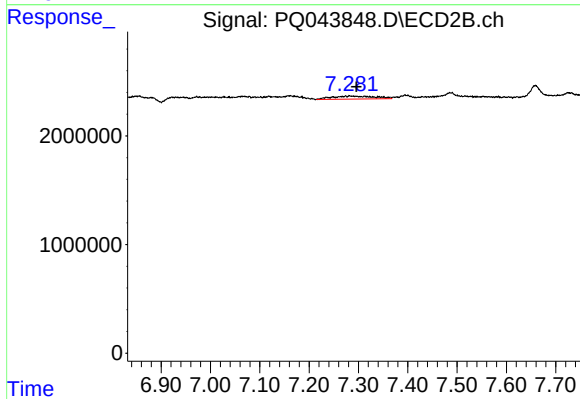
#30 AR-1254-5

R.T.: 7.870 min
Delta R.T.: 0.039 min
Response: 17000087
Conc: 156.26 ng/ml



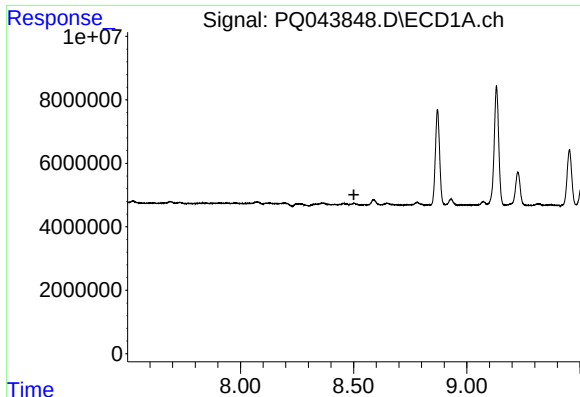
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.



#31 AR-1260-1

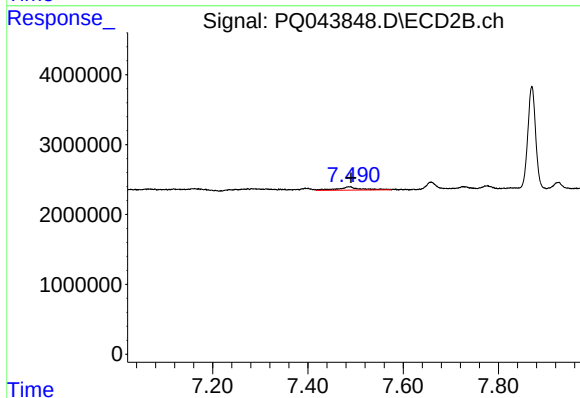
R.T.: 7.284 min
Delta R.T.: -0.012 min
Response: 1710082
Conc: 29.30 ng/ml



#32 AR-1260-2

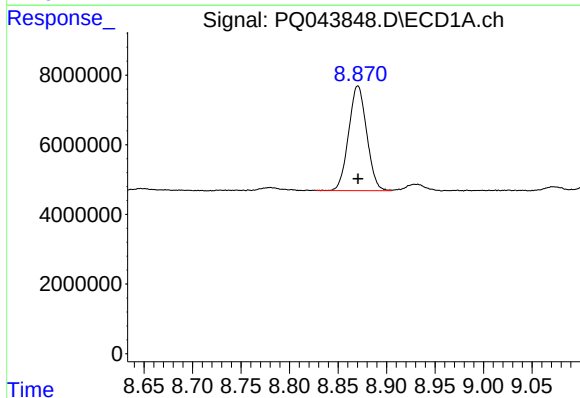
R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



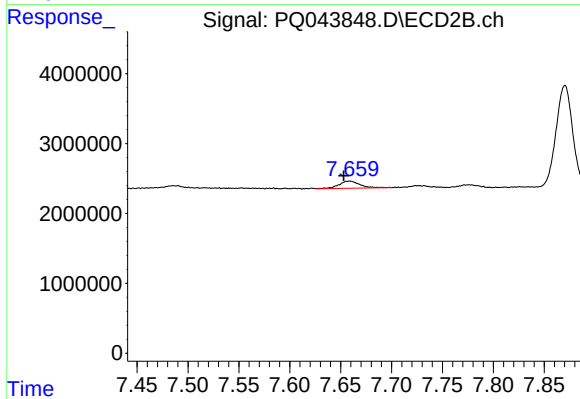
#32 AR-1260-2

R.T.: 7.487 min
Delta R.T.: -0.004 min
Response: 1564532
Conc: 20.74 ng/ml



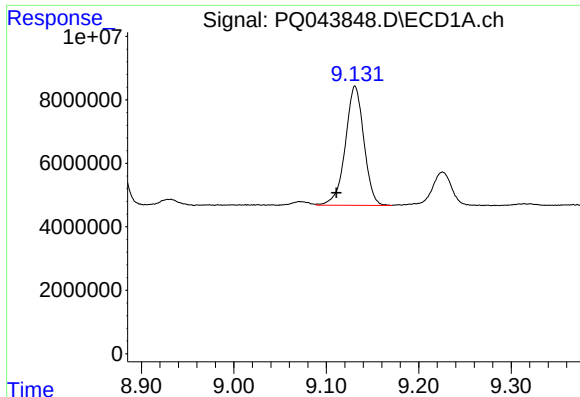
#33 AR-1260-3

R.T.: 8.870 min
Delta R.T.: 0.000 min
Response: 39058877
Conc: 262.27 ng/ml



#33 AR-1260-3

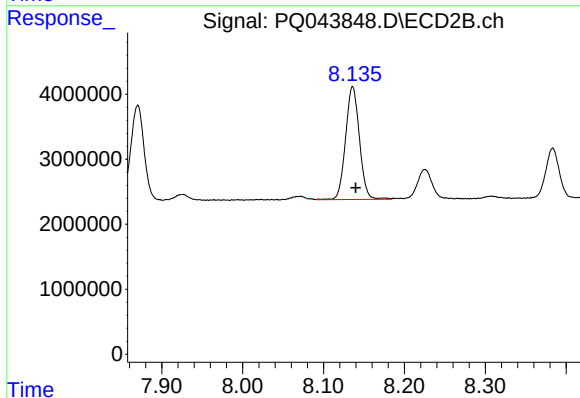
R.T.: 7.659 min
Delta R.T.: 0.005 min
Response: 1446605
Conc: 21.00 ng/ml



#34 AR-1260-4

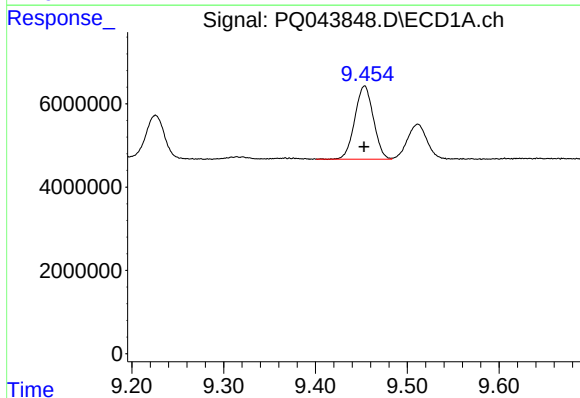
R.T.: 9.131 min
Delta R.T.: 0.020 min
Response: 52381569
Conc: 284.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



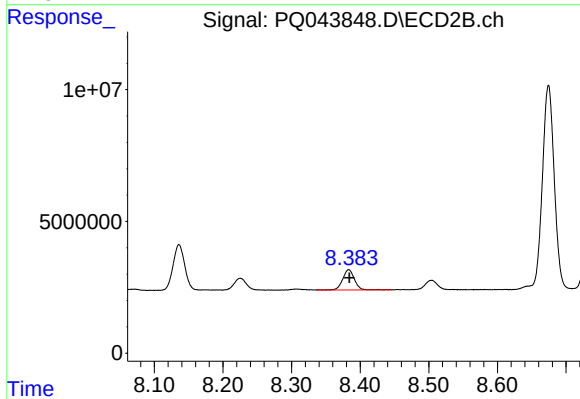
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.004 min
Response: 20687005
Conc: 347.72 ng/ml



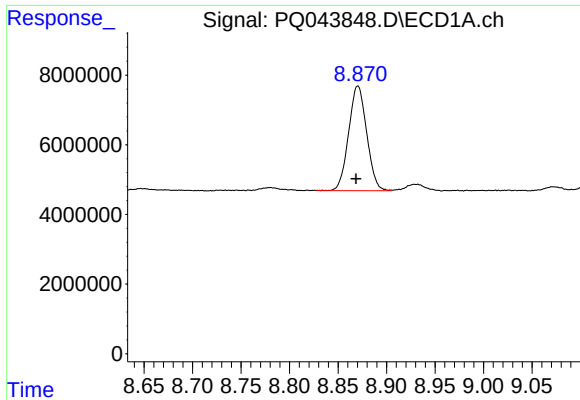
#35 AR-1260-5

R.T.: 9.453 min
Delta R.T.: 0.000 min
Response: 24719115
Conc: 58.58 ng/ml



#35 AR-1260-5

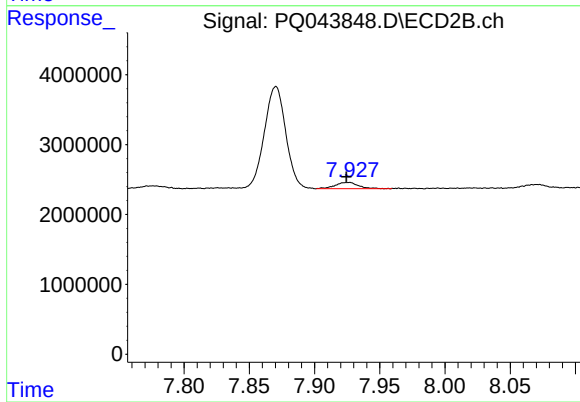
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 9249870
Conc: 60.38 ng/ml



#36 AR-1262-1

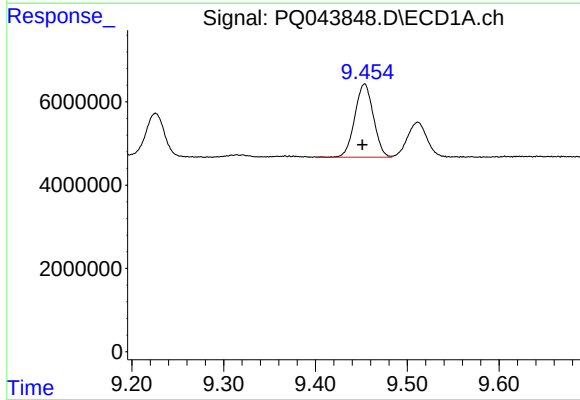
R.T.: 8.870 min
Delta R.T.: 0.002 min
Response: 39058877
Conc: 138.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



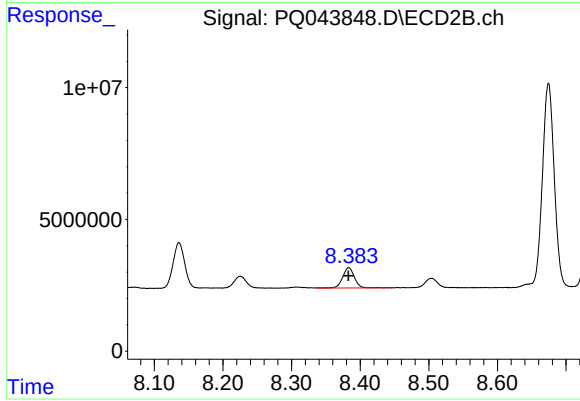
#36 AR-1262-1

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 1096099
Conc: 24.28 ng/ml



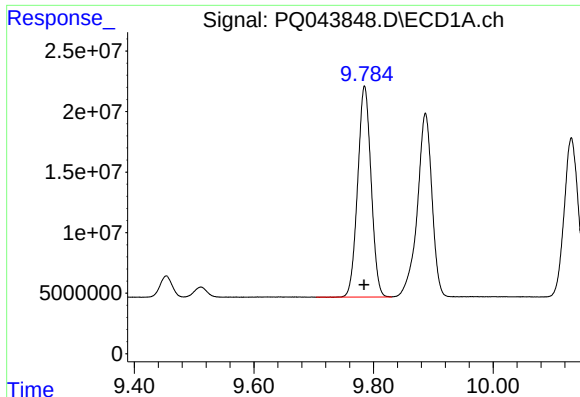
#37 AR-1262-2

R.T.: 9.453 min
Delta R.T.: 0.002 min
Response: 24719115
Conc: 40.81 ng/ml



#37 AR-1262-2

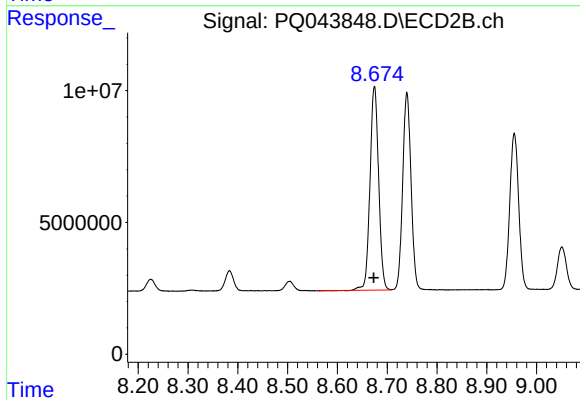
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 9249870
Conc: 44.14 ng/ml



#38 AR-1262-3

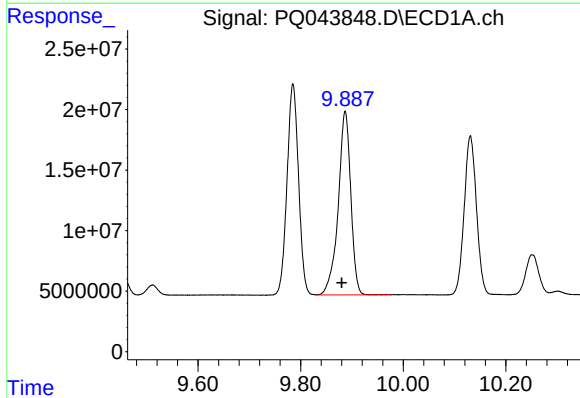
R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 271163188
Conc: 624.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



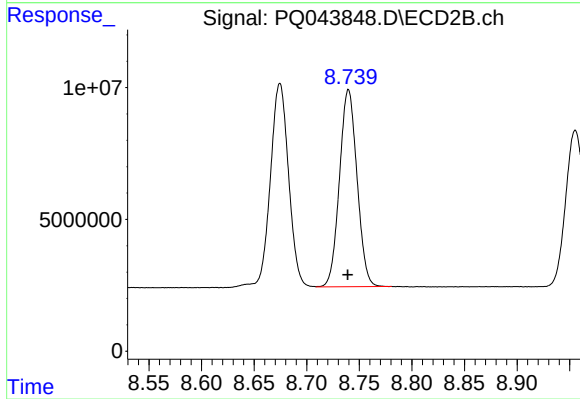
#38 AR-1262-3

R.T.: 8.674 min
Delta R.T.: 0.001 min
Response: 93218276
Conc: 1049.33 ng/ml



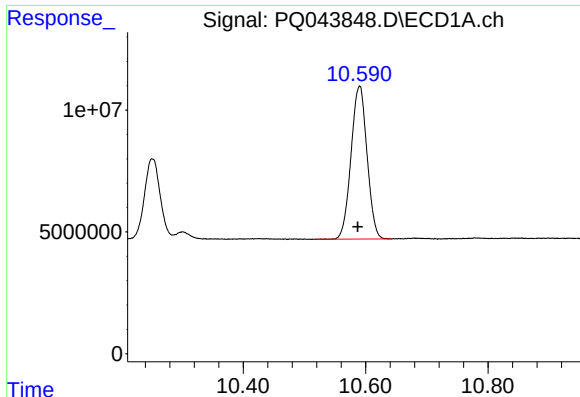
#39 AR-1262-4

R.T.: 9.887 min
Delta R.T.: 0.007 min
Response: 258120415
Conc: 776.67 ng/ml



#39 AR-1262-4

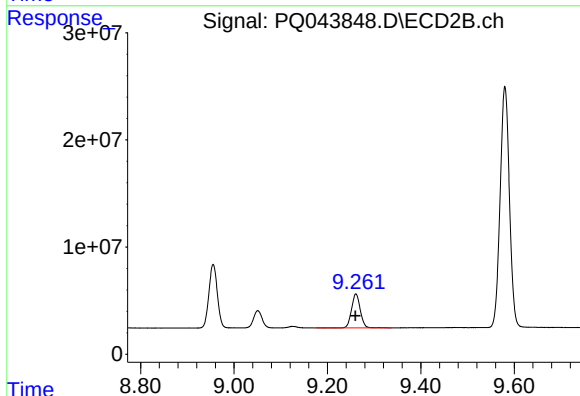
R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 86950190
Conc: 511.24 ng/ml



#40 AR-1262-5

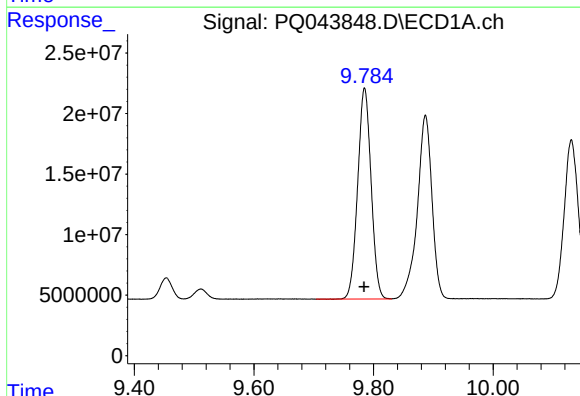
R.T.: 10.590 min
Delta R.T.: 0.003 min
Response: 113824526
Conc: 403.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



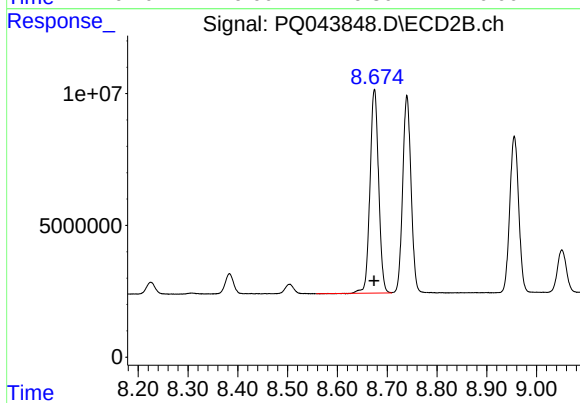
#40 AR-1262-5

R.T.: 9.261 min
Delta R.T.: 0.001 min
Response: 41421308
Conc: 405.51 ng/ml



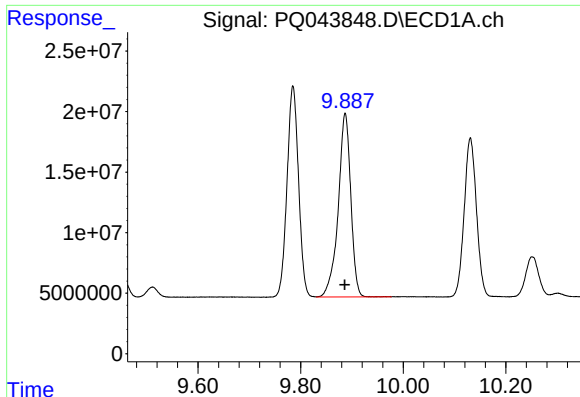
#41 AR-1268-1

R.T.: 9.785 min
Delta R.T.: 0.001 min
Response: 271163188
Conc: 353.08 ng/ml



#41 AR-1268-1

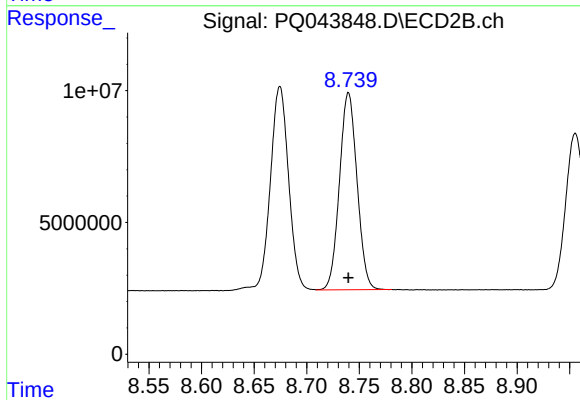
R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 93218276
Conc: 359.95 ng/ml



#42 AR-1268-2

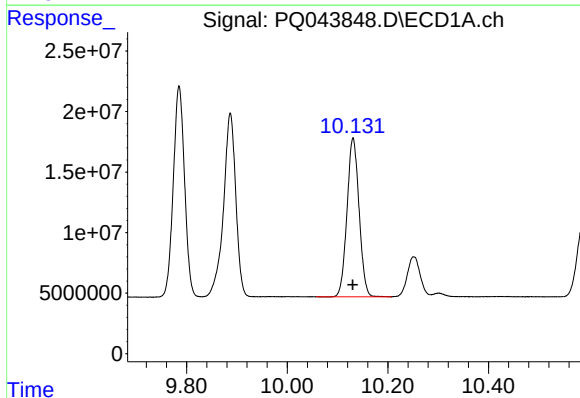
R.T.: 9.887 min
Delta R.T.: 0.001 min
Response: 258120415
Conc: 353.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



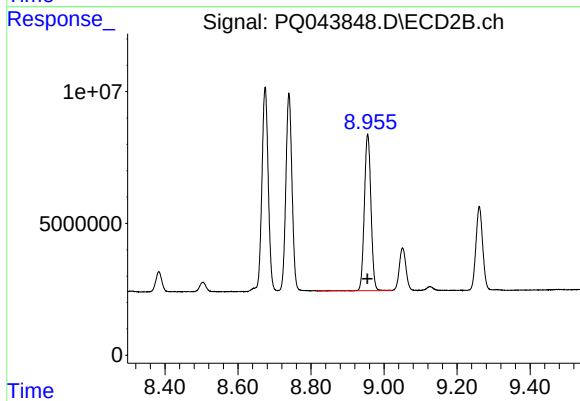
#42 AR-1268-2

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 86950190
Conc: 355.97 ng/ml



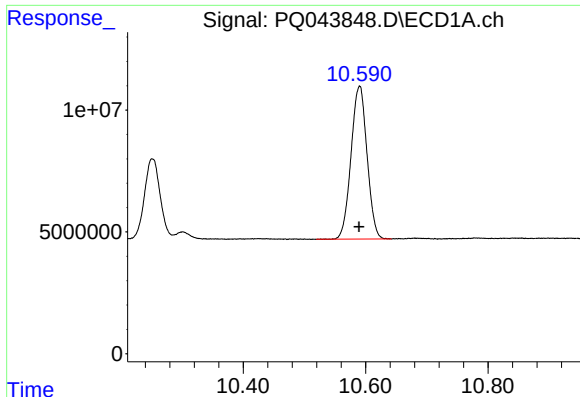
#43 AR-1268-3

R.T.: 10.131 min
Delta R.T.: 0.000 min
Response: 218127646
Conc: 353.87 ng/ml



#43 AR-1268-3

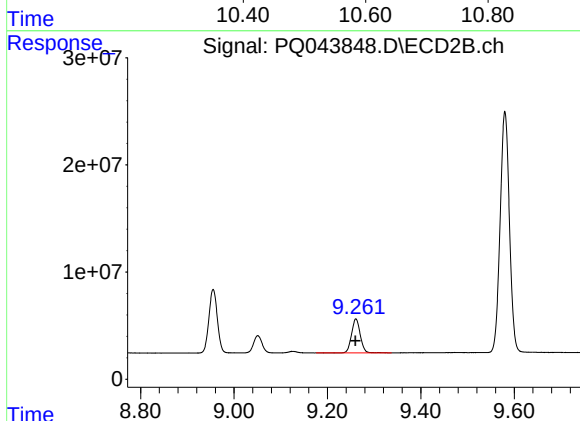
R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 74269245
Conc: 349.02 ng/ml



#44 AR-1268-4

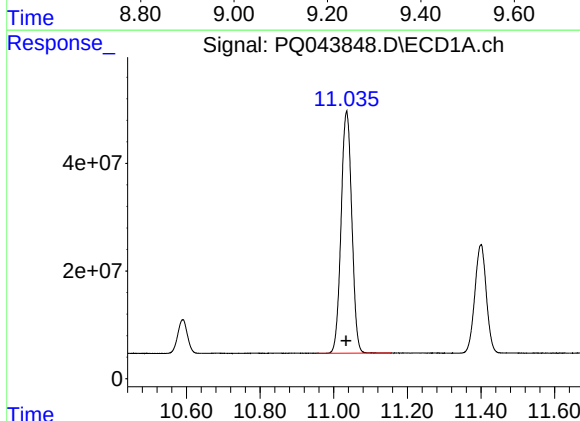
R.T.: 10.590 min
Delta R.T.: 0.000 min
Response: 113824526
Conc: 354.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC400



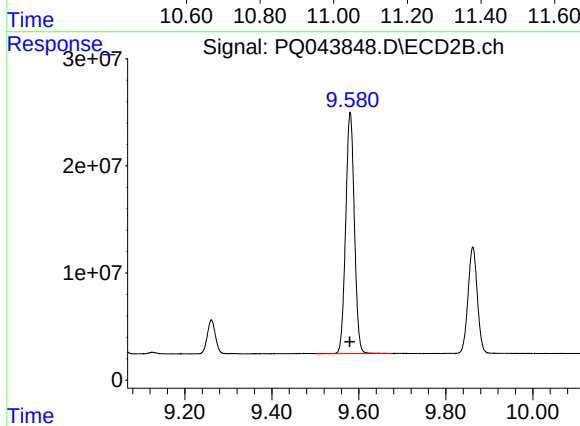
#44 AR-1268-4

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 41421308
Conc: 354.44 ng/ml



#45 AR-1268-5

R.T.: 11.035 min
Delta R.T.: 0.001 min
Response: 905071933
Conc: 355.40 ng/ml



#45 AR-1268-5

R.T.: 9.580 min
Delta R.T.: 0.000 min
Response: 312065093
Conc: 351.12 ng/ml