

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
 Data File : PQ043422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 22:45
 Operator : SM\AJ
 Sample : K4633-09DL 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2D07DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 04:40:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 03:03:15 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...	5.697	4.784	10690601	2629911	2.833	1.970 #
2)	SA Decachlor...	12.085	10.559	66202316	38102126	7.232	8.407
Target Compounds							
7)	L1 AR-1016-5	7.708	0.000	32013675	0	266.457	N.D. #
15)	L3 AR-1232-5	7.454	0.000	4788472	0	165.399	N.D. #
20)	L4 AR-1242-5	8.184	0.000	553443	0	4.346	N.D. #
22)	L5 AR-1248-2	7.454	0.000	4788472	0	30.165	N.D. #
23)	L5 AR-1248-3	7.708	0.000	32013675	0	163.731	N.D. #
24)	L5 AR-1248-4	8.184	0.000	553443	0	2.308	N.D. #
25)	L5 AR-1248-5	8.184	0.000	553443	0	2.372	N.D. #
27)	L6 AR-1254-2	8.336	7.422	21926911	680459	61.599	5.400 #
28)	L6 AR-1254-3	8.743	7.825	19168539	12560365	46.632	55.302
29)	L6 AR-1254-4	9.097	8.050	5728212	12437092	17.661	79.439 #
30)	L6 AR-1254-5	9.455	8.507	60802871	18565574	164.450	79.377 #
31)	L7 AR-1260-1	8.902	7.951	25918046	16665714	101.846	126.824
32)	L7 AR-1260-2	9.173	8.153	52784429	26739553	162.080	158.212
33)	L7 AR-1260-3	9.547	8.325	274.9E6	30496335	1045.418	191.685 #
34)	L7 AR-1260-4	9.808	8.817	184.1E6	73542159	571.452	479.207
35)	L7 AR-1260-5	10.134	9.068	347.6E6	178.5E6	489.744	440.751
36)	L8 AR-1262-1	9.547	8.600	274.9E6	65508307	593.217	659.288
37)	L8 AR-1262-2	10.134	9.068	347.6E6	178.5E6	375.836	353.265
38)	L8 AR-1262-3	10.468	9.363	571.1E6	283.8E6	855.897	1333.543 #
39)	L8 AR-1262-4	10.569	9.429	618.2E6	297.1E6	1243.878	740.113 #
40)	L8 AR-1262-5	11.276	9.954	580.9E6	236.9E6	1389.332	1211.921
41)	L9 AR-1268-1	10.468	9.363	571.1E6	283.8E6	520.413	502.265
42)	L9 AR-1268-2	10.569	9.429	618.2E6	297.1E6	598.575	570.802
43)	L9 AR-1268-3	10.815	9.647	130.4E6	97396779	150.671	236.758 #
44)	L9 AR-1268-4	11.276	9.954	580.9E6	236.9E6	1340.634	1164.201
45)	L9 AR-1268-5	11.721	10.275	907.5E6	414.9E6	263.707	261.524

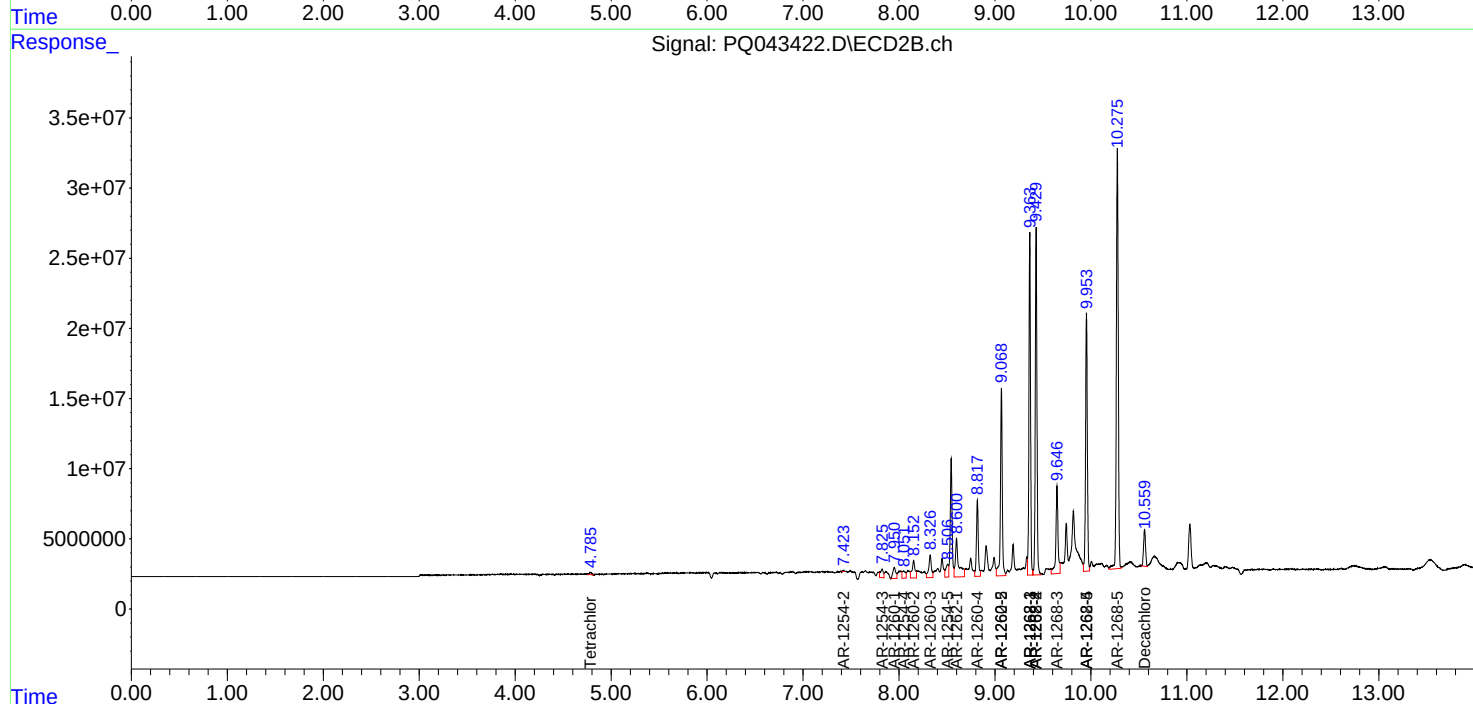
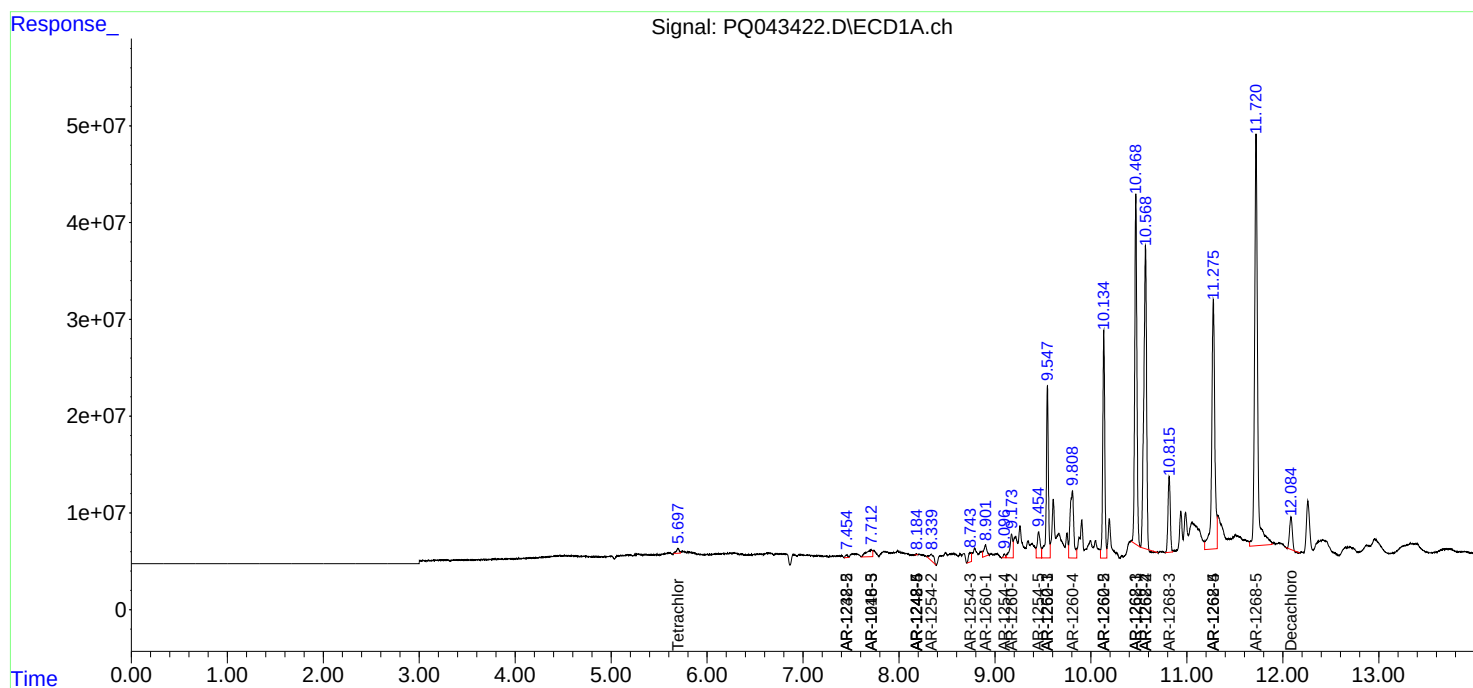
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

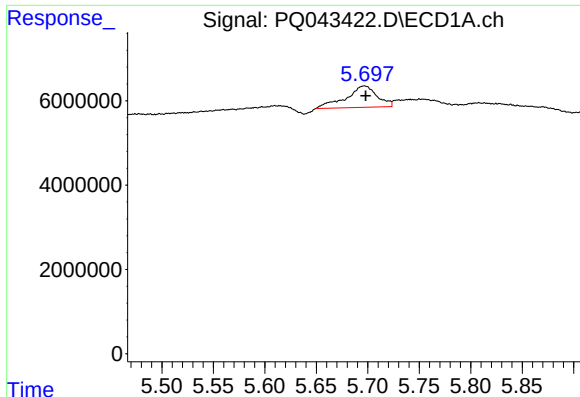
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 22:45
Operator : SM\AJ
Sample : K4633-09DL 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
F2D07DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:40:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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

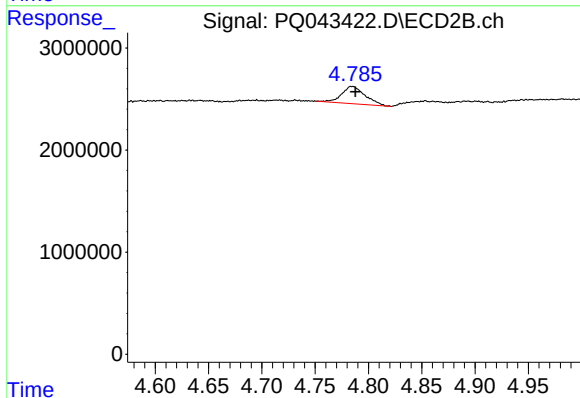




#1 Tetrachloro-m-xylene

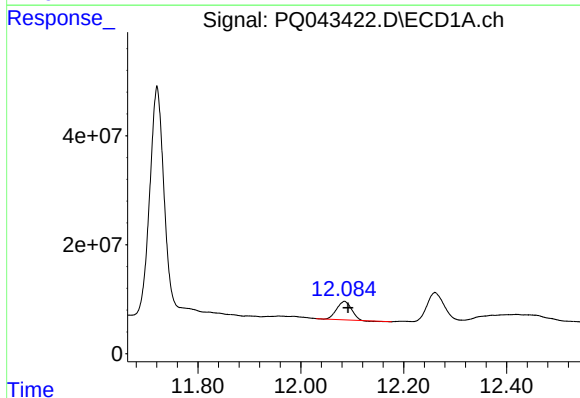
R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 10690601
Conc: 2.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



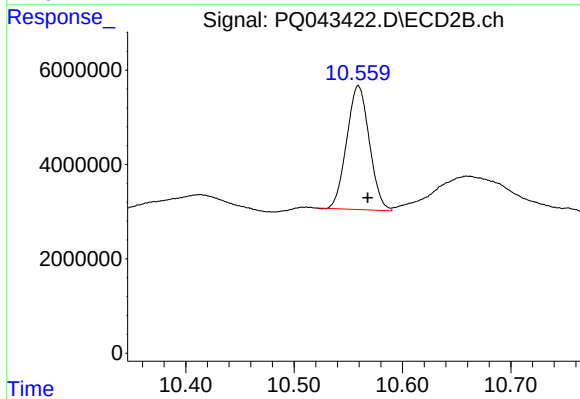
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 2629911
Conc: 1.97 ng/ml



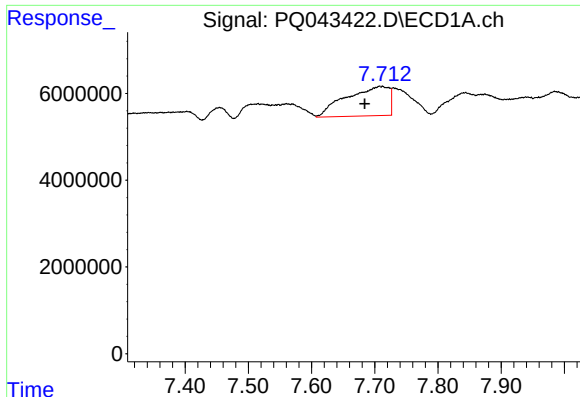
#2 Decachlorobiphenyl

R.T.: 12.085 min
Delta R.T.: -0.007 min
Response: 66202316
Conc: 7.23 ng/ml



#2 Decachlorobiphenyl

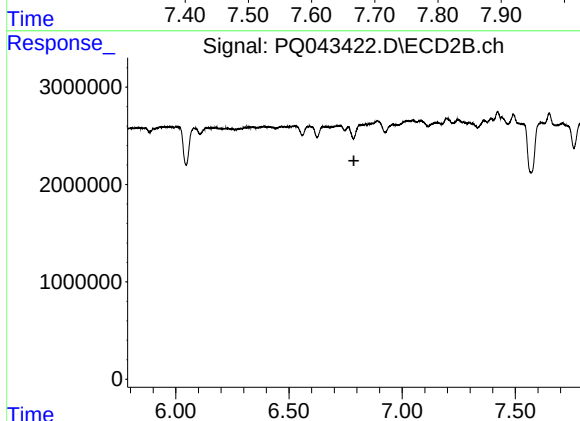
R.T.: 10.559 min
Delta R.T.: -0.009 min
Response: 38102126
Conc: 8.41 ng/ml



#7 AR-1016-5

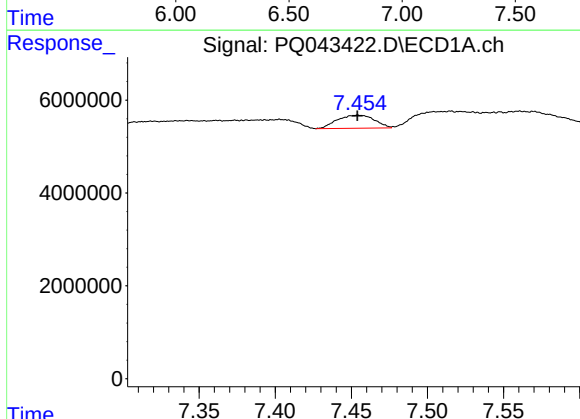
R.T.: 7.708 min
Delta R.T.: 0.024 min
Response: 32013675
Conc: 266.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



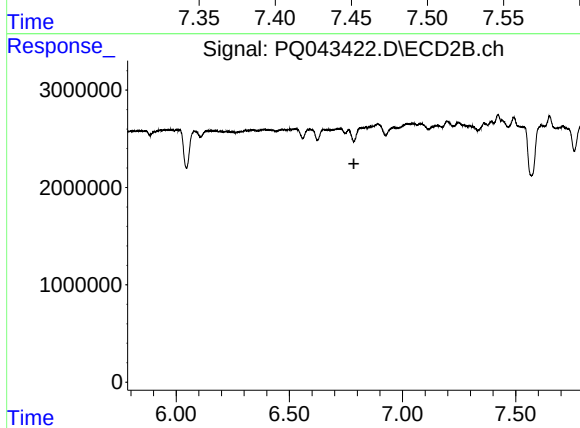
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



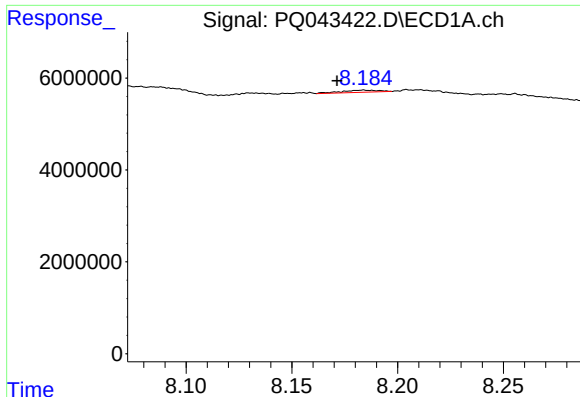
#15 AR-1232-5

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 4788472
Conc: 165.40 ng/ml



#15 AR-1232-5

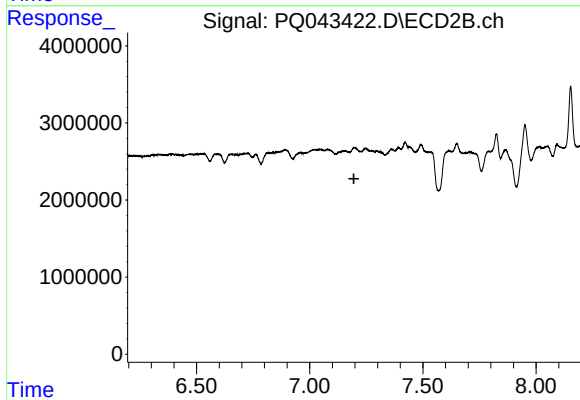
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#20 AR-1242-5

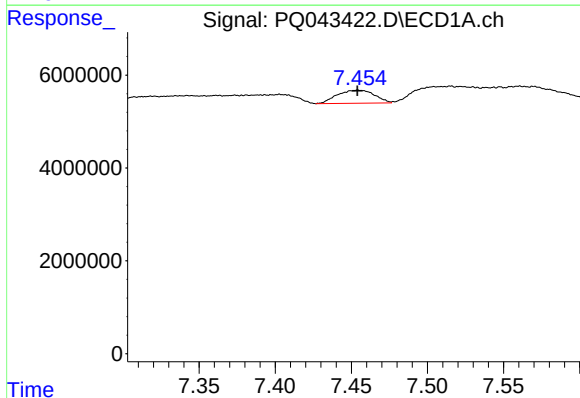
R.T.: 8.184 min
Delta R.T.: 0.013 min
Response: 553443
Conc: 4.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



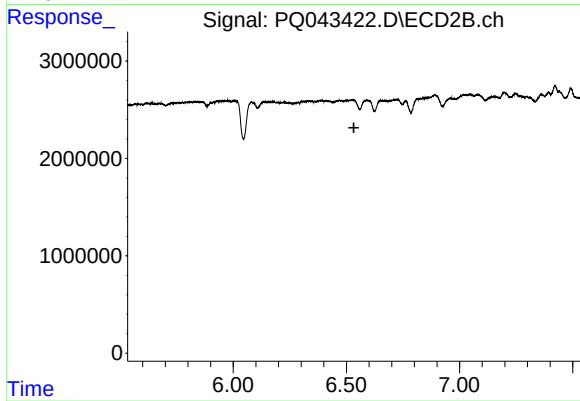
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



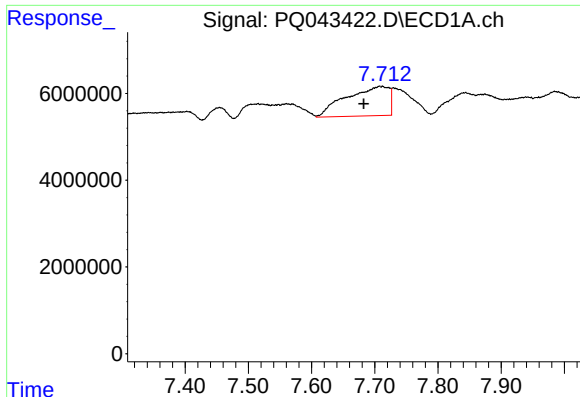
#22 AR-1248-2

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 4788472
Conc: 30.17 ng/ml



#22 AR-1248-2

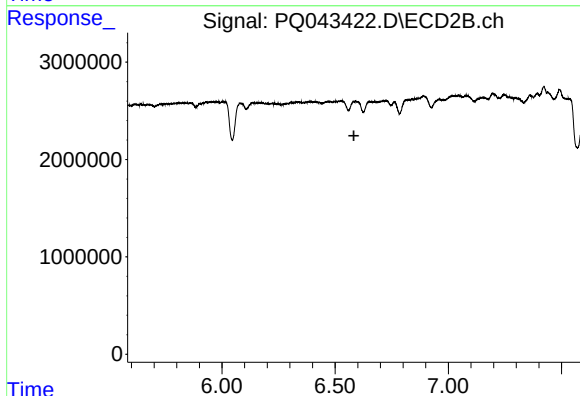
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.



#23 AR-1248-3

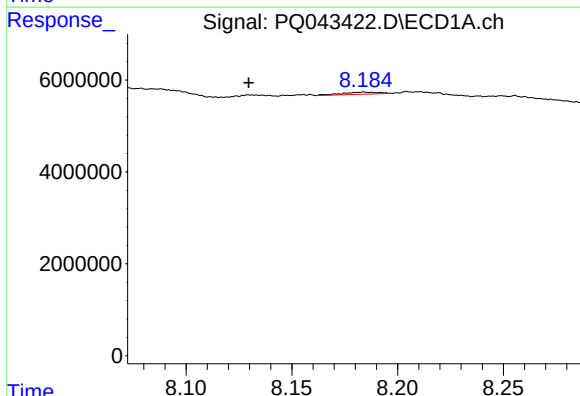
R.T.: 7.708 min
Delta R.T.: 0.025 min
Response: 32013675
Conc: 163.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



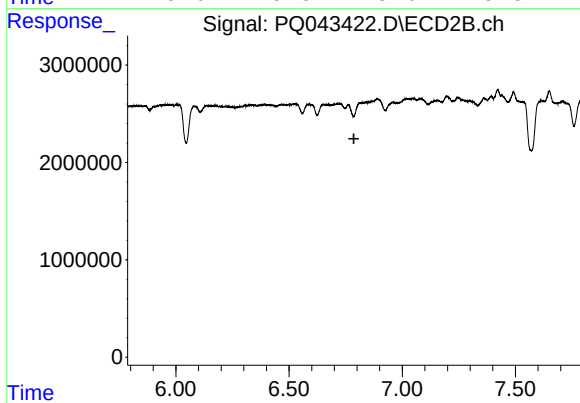
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



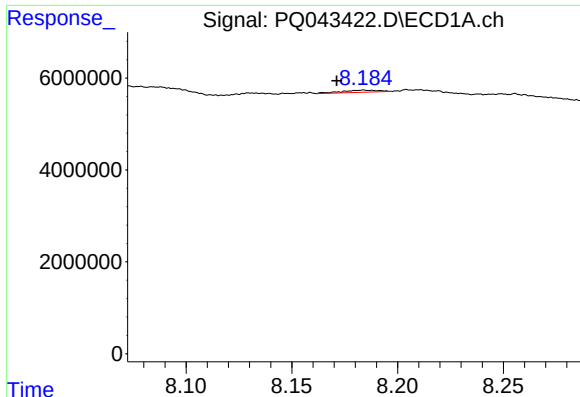
#24 AR-1248-4

R.T.: 8.184 min
Delta R.T.: 0.054 min
Response: 553443
Conc: 2.31 ng/ml



#24 AR-1248-4

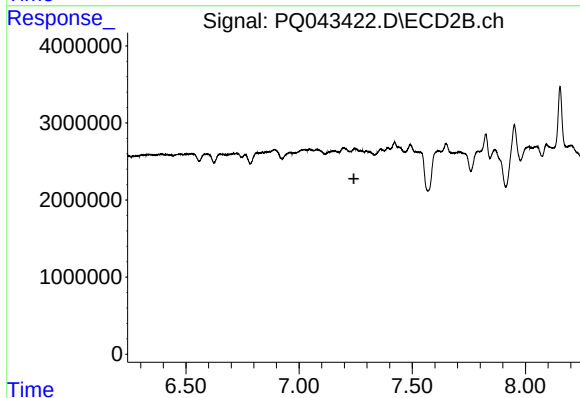
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#25 AR-1248-5

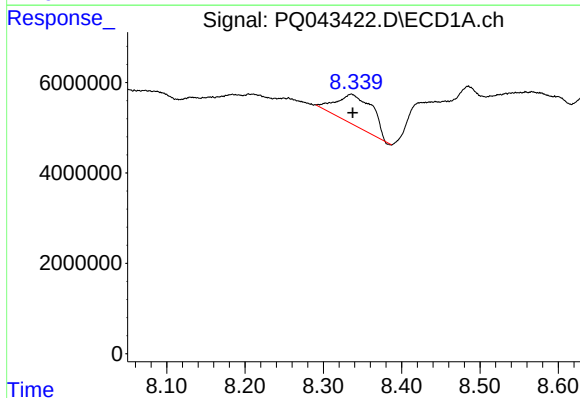
R.T.: 8.184 min
Delta R.T.: 0.013 min
Response: 553443
Conc: 2.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



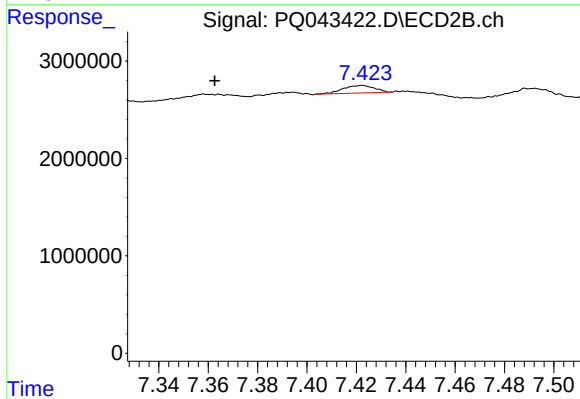
#25 AR-1248-5

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



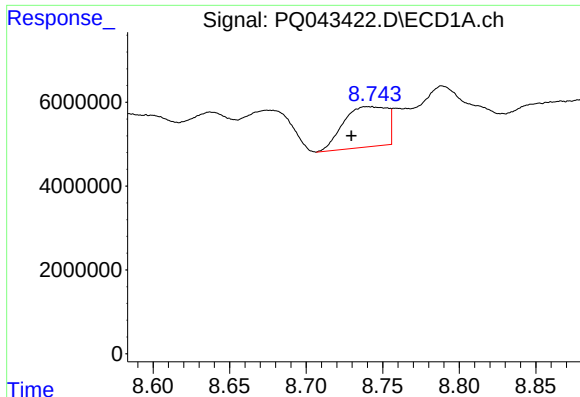
#27 AR-1254-2

R.T.: 8.336 min
Delta R.T.: -0.001 min
Response: 21926911
Conc: 61.60 ng/ml



#27 AR-1254-2

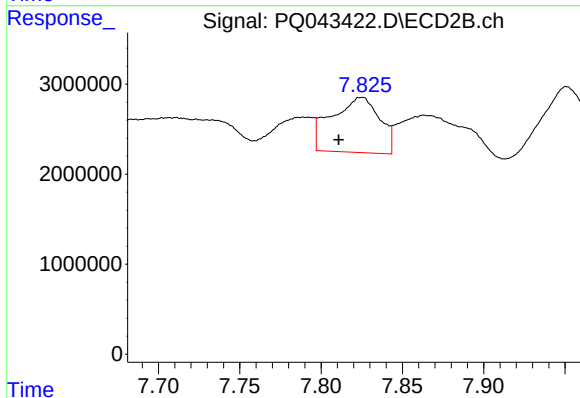
R.T.: 7.422 min
Delta R.T.: 0.059 min
Response: 680459
Conc: 5.40 ng/ml



#28 AR-1254-3

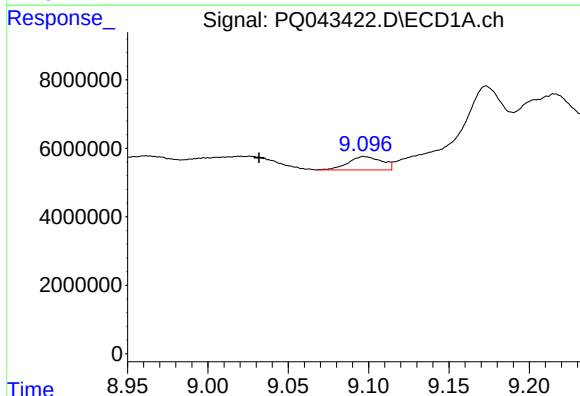
R.T.: 8.743 min
Delta R.T.: 0.014 min
Response: 19168539
Conc: 46.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



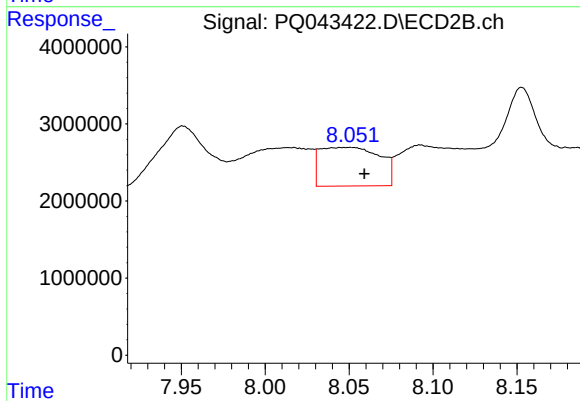
#28 AR-1254-3

R.T.: 7.825 min
Delta R.T.: 0.014 min
Response: 12560365
Conc: 55.30 ng/ml



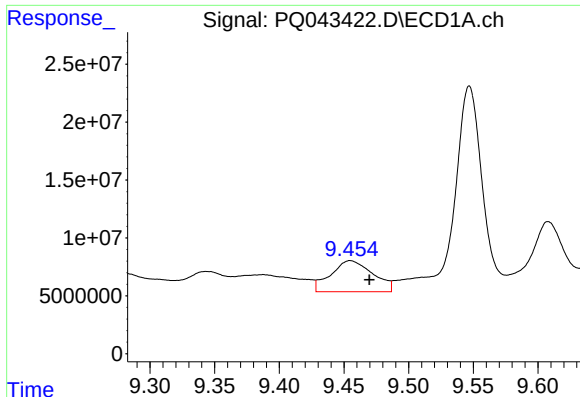
#29 AR-1254-4

R.T.: 9.097 min
Delta R.T.: 0.065 min
Response: 5728212
Conc: 17.66 ng/ml



#29 AR-1254-4

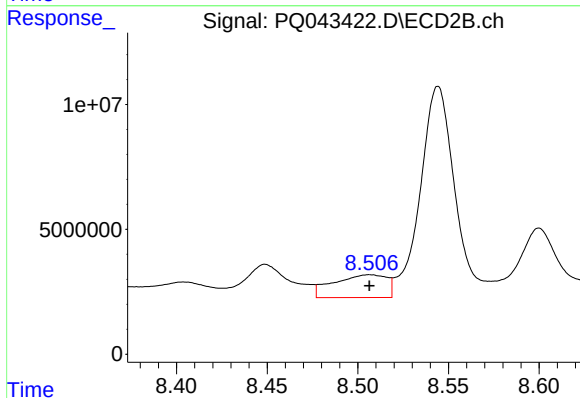
R.T.: 8.050 min
Delta R.T.: -0.009 min
Response: 12437092
Conc: 79.44 ng/ml



#30 AR-1254-5

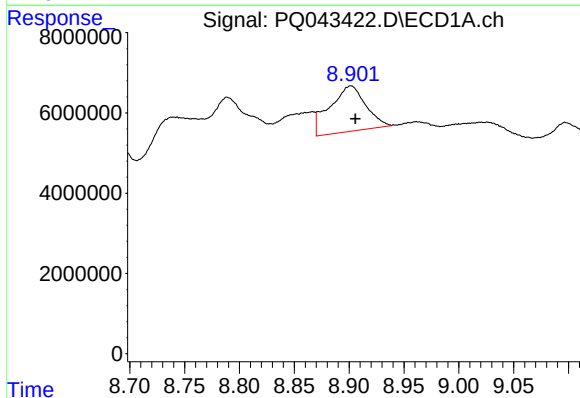
R.T.: 9.455 min
Delta R.T.: -0.015 min
Response: 60802871
Conc: 164.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



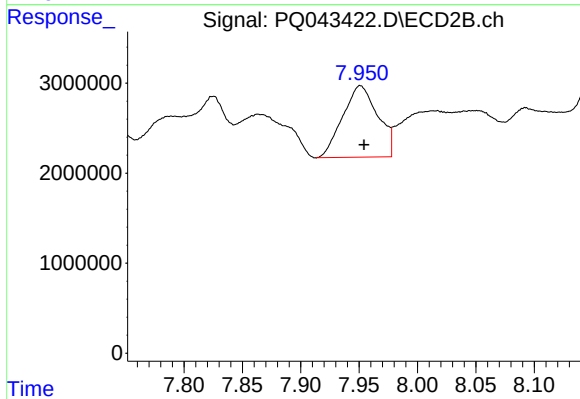
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 18565574
Conc: 79.38 ng/ml



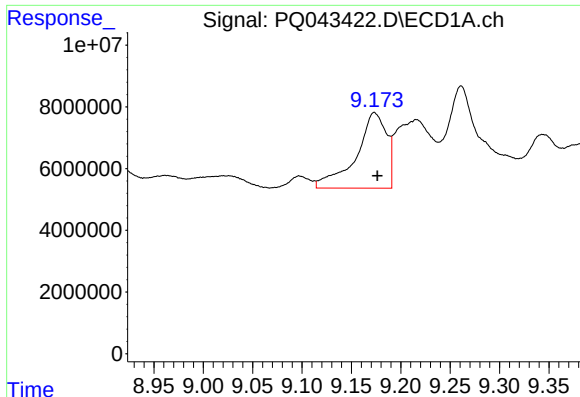
#31 AR-1260-1

R.T.: 8.902 min
Delta R.T.: -0.004 min
Response: 25918046
Conc: 101.85 ng/ml



#31 AR-1260-1

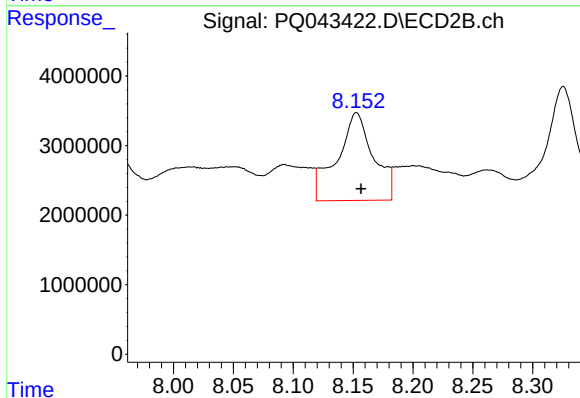
R.T.: 7.951 min
Delta R.T.: -0.003 min
Response: 16665714
Conc: 126.82 ng/ml



#32 AR-1260-2

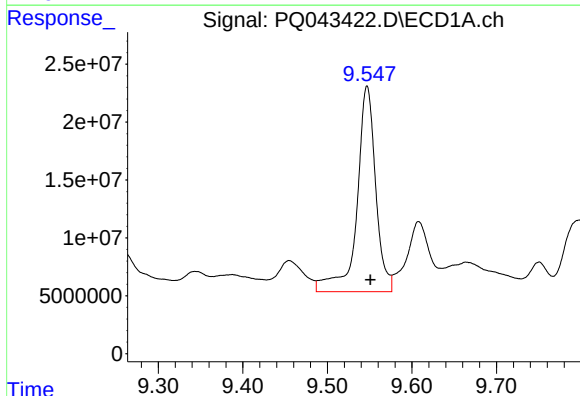
R.T.: 9.173 min
Delta R.T.: -0.003 min
Response: 52784429
Conc: 162.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



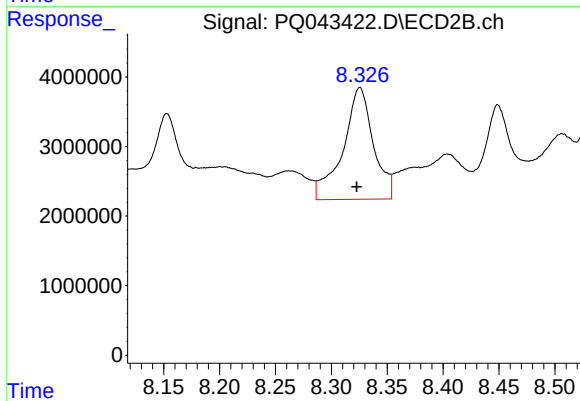
#32 AR-1260-2

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 26739553
Conc: 158.21 ng/ml



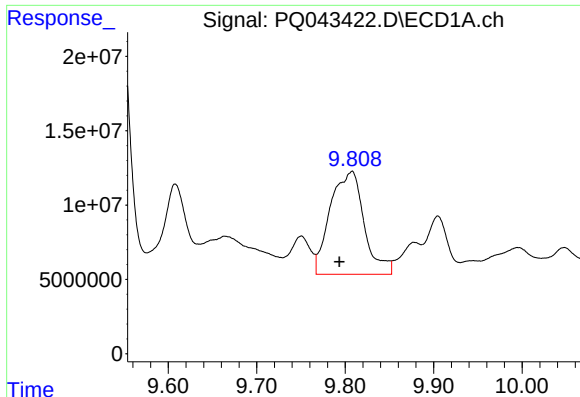
#33 AR-1260-3

R.T.: 9.547 min
Delta R.T.: -0.004 min
Response: 274850564
Conc: 1045.42 ng/ml



#33 AR-1260-3

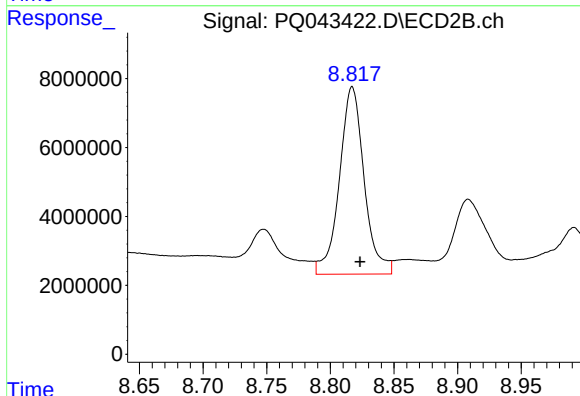
R.T.: 8.325 min
Delta R.T.: 0.003 min
Response: 30496335
Conc: 191.68 ng/ml



#34 AR-1260-4

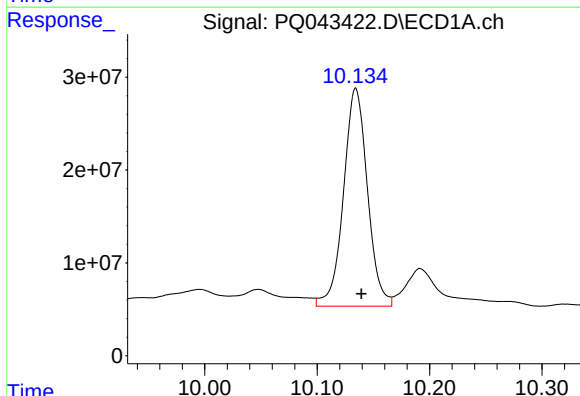
R.T.: 9.808 min
Delta R.T.: 0.015 min
Response: 184122515
Conc: 571.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



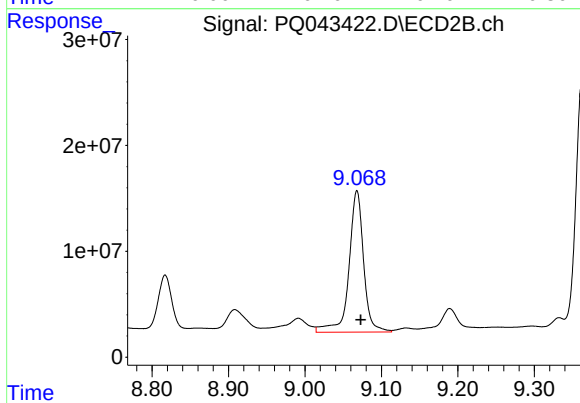
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: -0.006 min
Response: 73542159
Conc: 479.21 ng/ml



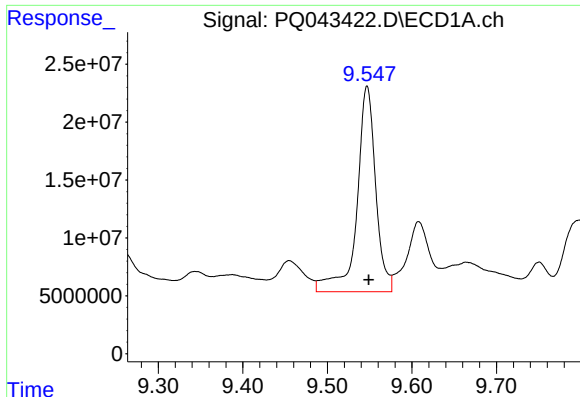
#35 AR-1260-5

R.T.: 10.134 min
Delta R.T.: -0.005 min
Response: 347628790
Conc: 489.74 ng/ml



#35 AR-1260-5

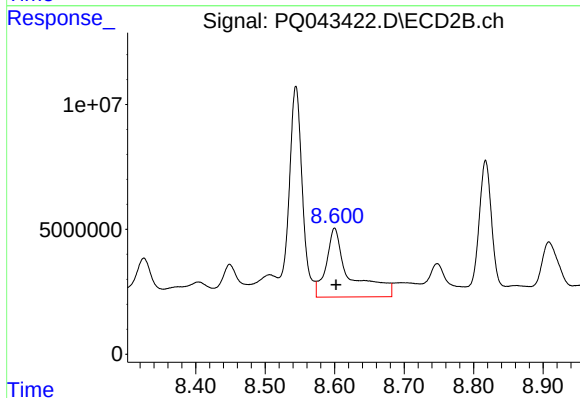
R.T.: 9.068 min
Delta R.T.: -0.005 min
Response: 178483645
Conc: 440.75 ng/ml



#36 AR-1262-1

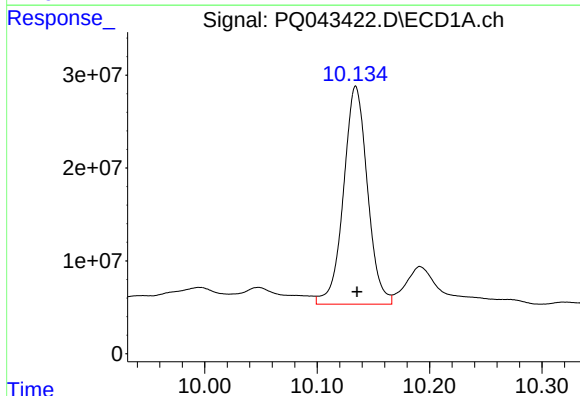
R.T.: 9.547 min
Delta R.T.: -0.002 min
Response: 274850564
Conc: 593.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



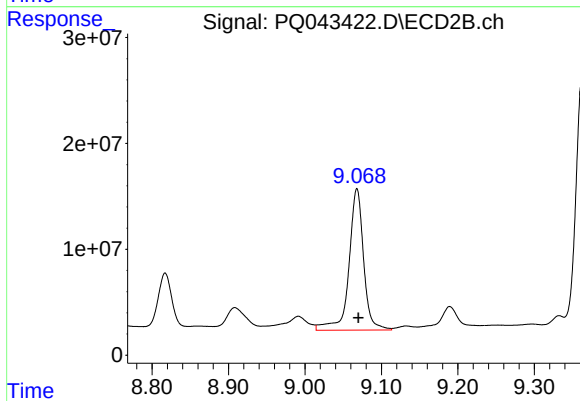
#36 AR-1262-1

R.T.: 8.600 min
Delta R.T.: -0.002 min
Response: 65508307
Conc: 659.29 ng/ml



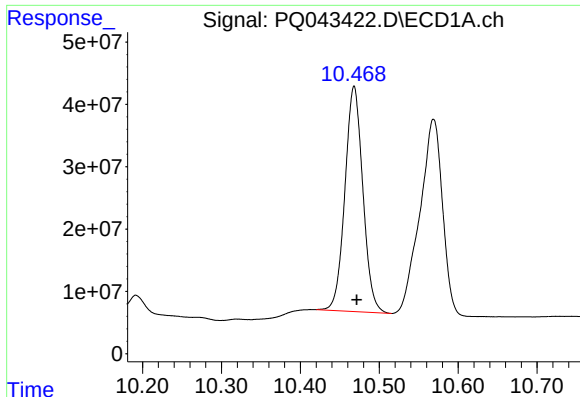
#37 AR-1262-2

R.T.: 10.134 min
Delta R.T.: -0.001 min
Response: 347628790
Conc: 375.84 ng/ml



#37 AR-1262-2

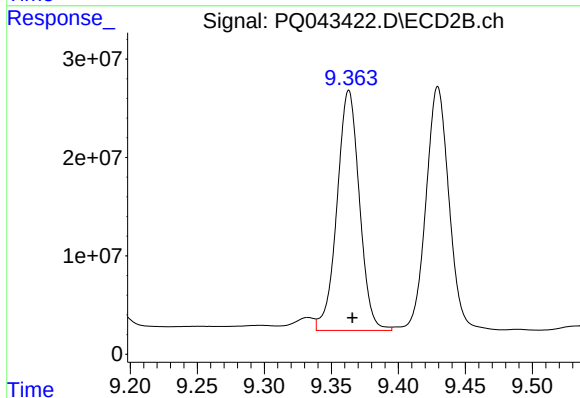
R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 178483645
Conc: 353.26 ng/ml



#38 AR-1262-3

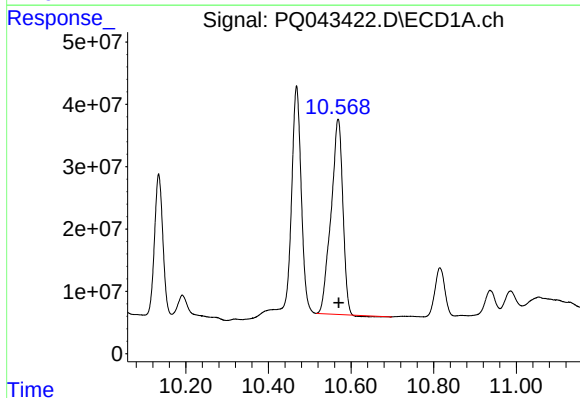
R.T.: 10.468 min
Delta R.T.: -0.003 min
Response: 571104427
Conc: 855.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



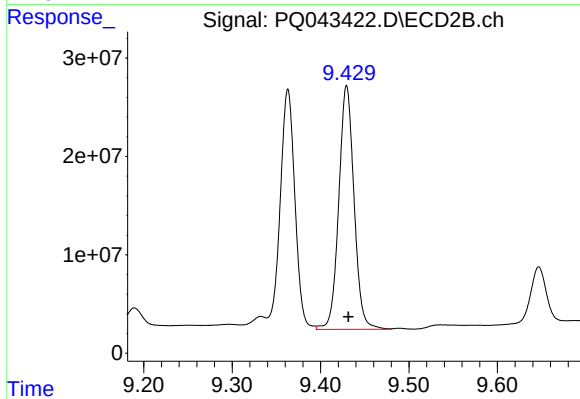
#38 AR-1262-3

R.T.: 9.363 min
Delta R.T.: -0.002 min
Response: 283843860
Conc: 1333.54 ng/ml



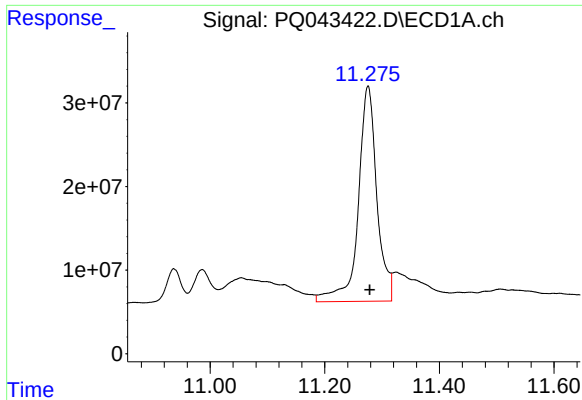
#39 AR-1262-4

R.T.: 10.569 min
Delta R.T.: -0.001 min
Response: 618150816
Conc: 1243.88 ng/ml



#39 AR-1262-4

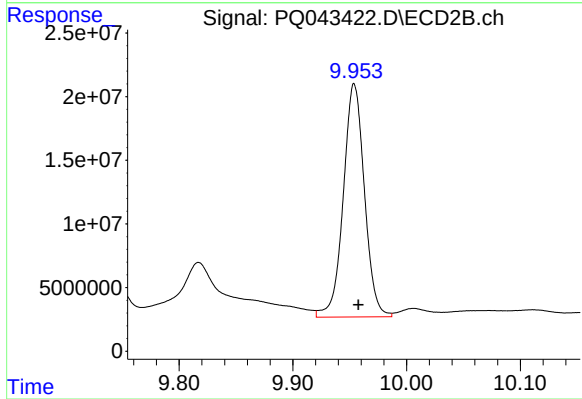
R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 297115304
Conc: 740.11 ng/ml



#40 AR-1262-5

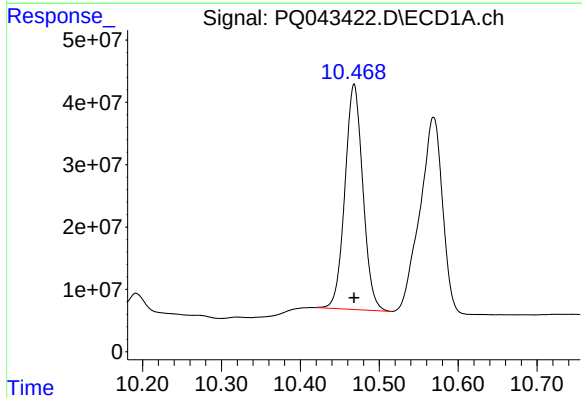
R.T.: 11.276 min
Delta R.T.: -0.003 min
Response: 580919240
Conc: 1389.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



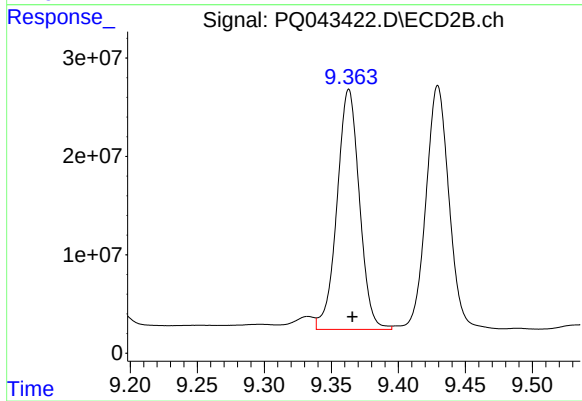
#40 AR-1262-5

R.T.: 9.954 min
Delta R.T.: -0.004 min
Response: 236858038
Conc: 1211.92 ng/ml



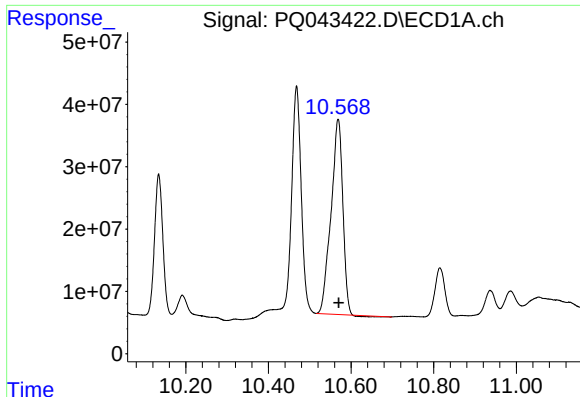
#41 AR-1268-1

R.T.: 10.468 min
Delta R.T.: 0.000 min
Response: 571104427
Conc: 520.41 ng/ml



#41 AR-1268-1

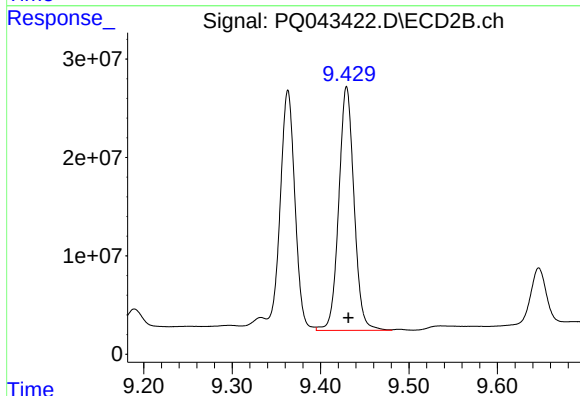
R.T.: 9.363 min
Delta R.T.: -0.003 min
Response: 283843860
Conc: 502.26 ng/ml



#42 AR-1268-2

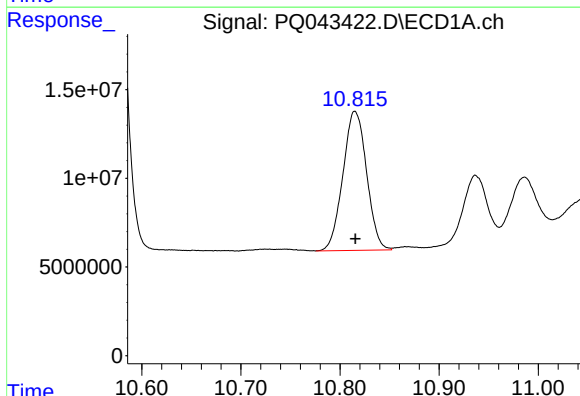
R.T.: 10.569 min
Delta R.T.: -0.002 min
Response: 618150816
Conc: 598.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



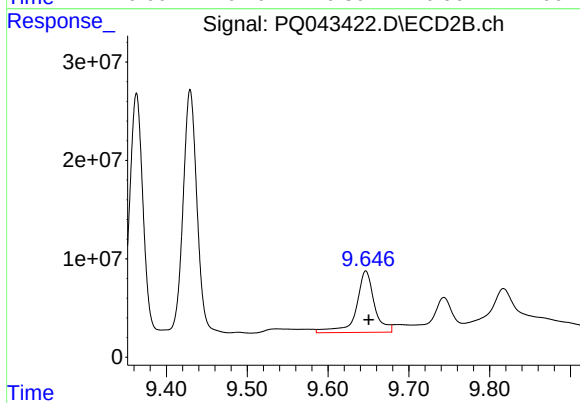
#42 AR-1268-2

R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 297115304
Conc: 570.80 ng/ml



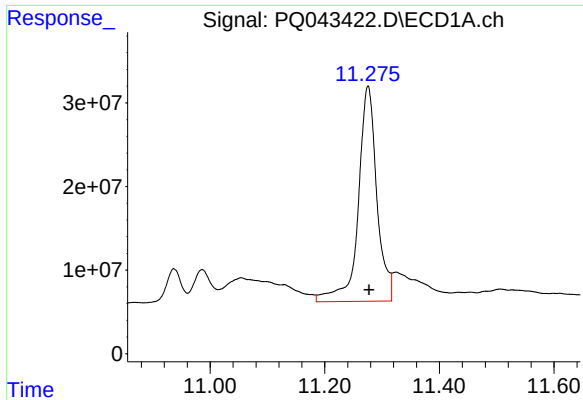
#43 AR-1268-3

R.T.: 10.815 min
Delta R.T.: 0.000 min
Response: 130362599
Conc: 150.67 ng/ml



#43 AR-1268-3

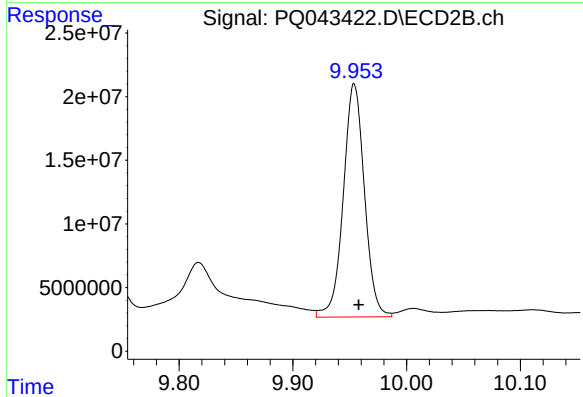
R.T.: 9.647 min
Delta R.T.: -0.003 min
Response: 97396779
Conc: 236.76 ng/ml



#44 AR-1268-4

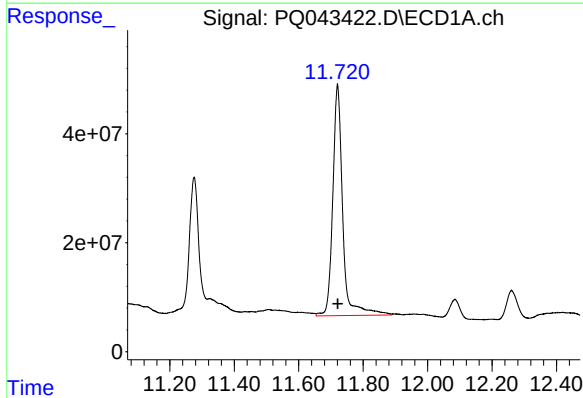
R.T.: 11.276 min
Delta R.T.: -0.002 min
Response: 580919240
Conc: 1340.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D07DL



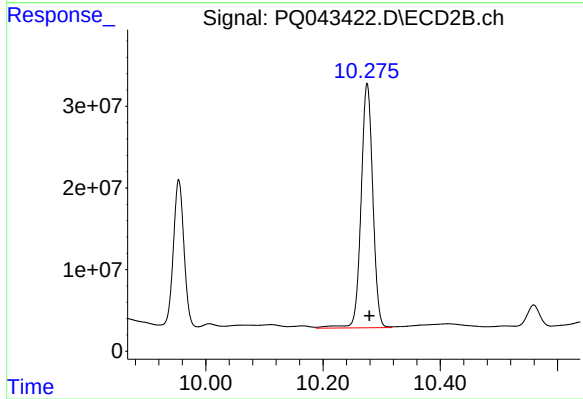
#44 AR-1268-4

R.T.: 9.954 min
Delta R.T.: -0.004 min
Response: 236858038
Conc: 1164.20 ng/ml



#45 AR-1268-5

R.T.: 11.721 min
Delta R.T.: 0.000 min
Response: 907493135
Conc: 263.71 ng/ml



#45 AR-1268-5

R.T.: 10.275 min
Delta R.T.: -0.004 min
Response: 414854677
Conc: 261.52 ng/ml