

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
 Data File : PQ043443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 15:17
 Operator : SM\AJ
 Sample : K4633-21 10X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2D20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:58:03 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	4.785	7306474	2643387	1.937	1.981
2)	SA Decachlor...	12.090	10.562	606.0E6	297.8E6	66.192	65.705
Target Compounds							
7)	L1 AR-1016-5	7.674	0.000	804450	0	6.696	N.D. #
15)	L3 AR-1232-5	7.508	0.000	1006246	0	34.757	N.D. #
22)	L5 AR-1248-2	7.508	0.000	1006246	0	6.339	N.D. #
23)	L5 AR-1248-3	7.674	0.000	804450	0	4.114	N.D. #
27)	L6 AR-1254-2	8.339	0.000	19188103	0	53.905	N.D. #
28)	L6 AR-1254-3	8.733	7.826	35657640	6415156	86.745	28.245 #
29)	L6 AR-1254-4	9.029	8.054	7224342	2394618	22.274	15.295 #
30)	L6 AR-1254-5	9.458	8.509	70740281	12129301	191.328	51.859 #
31)	L7 AR-1260-1	8.903	7.951	56794312	7215864	223.176	54.912 #
32)	L7 AR-1260-2	9.175	8.154	54755842	25137622	168.133	148.734
33)	L7 AR-1260-3	9.550	8.326	631.5E6	24272000	2401.920	152.562 #
34)	L7 AR-1260-4	9.813	8.818	481.0E6	200.5E6	1492.704	1306.325
35)	L7 AR-1260-5	10.138	9.070	1447.4E6	668.4E6	2039.125	1650.451
36)	L8 AR-1262-1	9.550	8.601	631.5E6	70815664	1362.956	712.702 #
37)	L8 AR-1262-2	10.138	9.070	1447.4E6	668.4E6	1564.852	1322.849
38)	L8 AR-1262-3	10.473	9.365	3630.7E6	1749.9E6	5441.230	8221.514 #
39)	L8 AR-1262-4	10.573	9.432	4164.3E6	2056.9E6	8379.569	5123.735 #
40)	L8 AR-1262-5	11.279	9.958	3517.9E6	1890.2E6	8413.514	9671.667
41)	L9 AR-1268-1	10.473	9.365	3630.7E6	1749.9E6	3308.442	3096.547
42)	L9 AR-1268-2	10.573	9.432	4164.3E6	2056.9E6	4032.389	3951.609
43)	L9 AR-1268-3	10.820	9.648	979.1E6	524.0E6	1131.597	1273.796
44)	L9 AR-1268-4	11.279	9.958	3517.9E6	1890.2E6	8118.609	9290.836
45)	L9 AR-1268-5	11.725	10.279	7843.6E6	4091.5E6	2279.254	2579.295

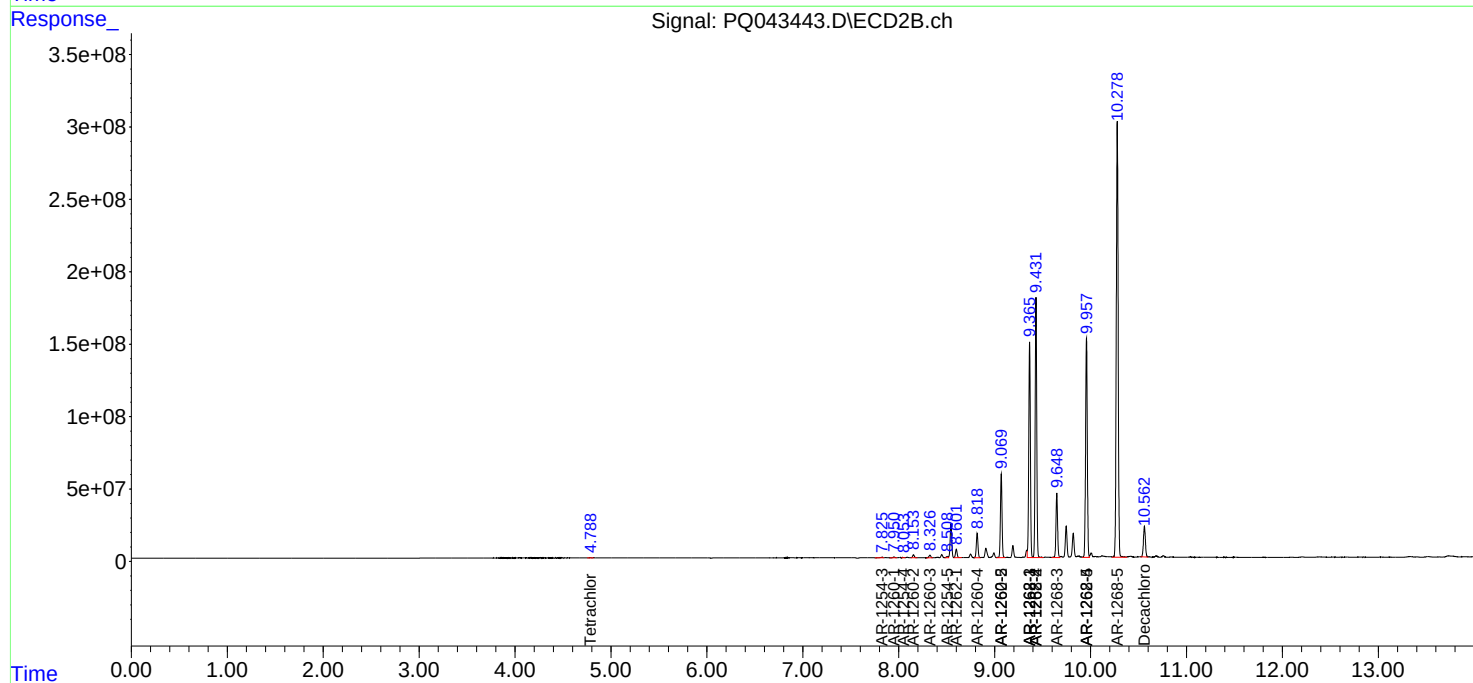
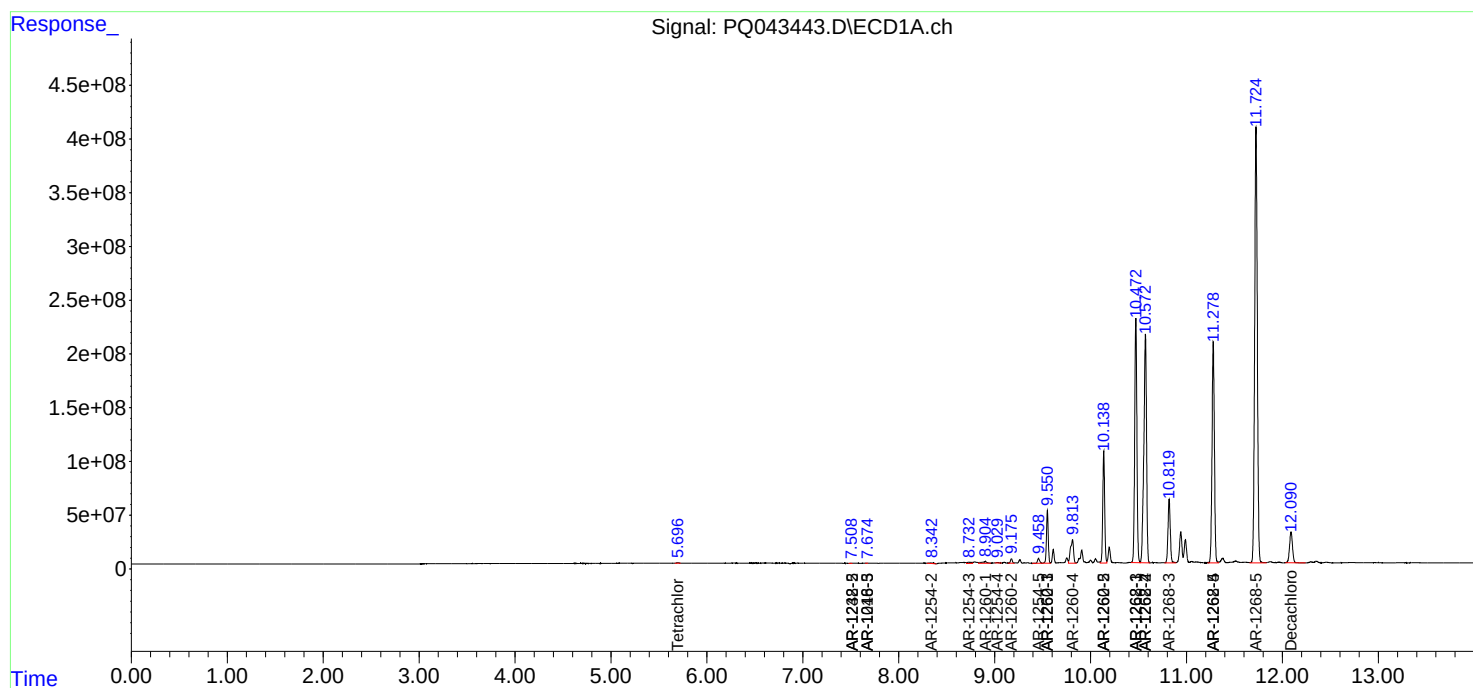
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

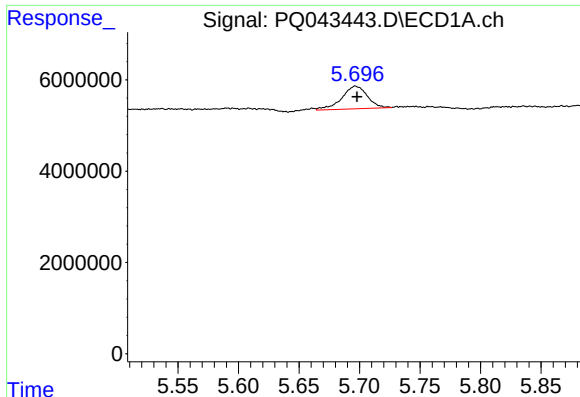
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 15:17
Operator : SM\AJ
Sample : K4633-21 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:58:03 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

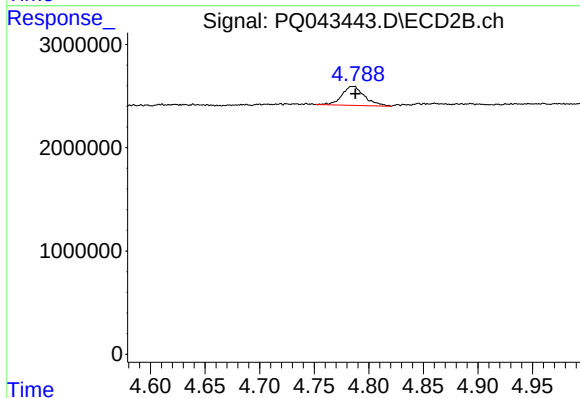




#1 Tetrachloro-m-xylene

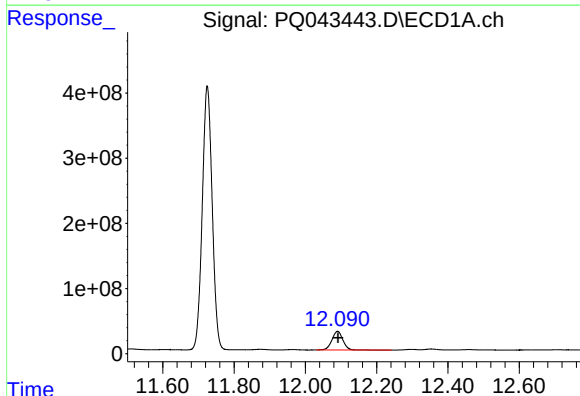
R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 7306474
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



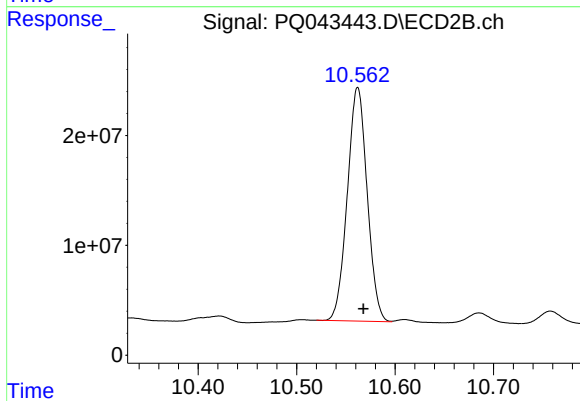
#1 Tetrachloro-m-xylene

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 2643387
Conc: 1.98 ng/ml



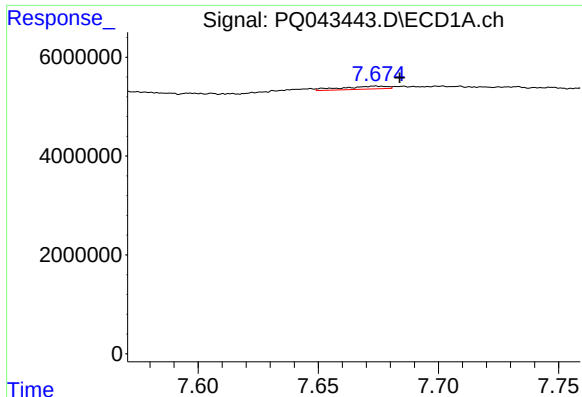
#2 Decachlorobiphenyl

R.T.: 12.090 min
Delta R.T.: -0.001 min
Response: 605950328
Conc: 66.19 ng/ml



#2 Decachlorobiphenyl

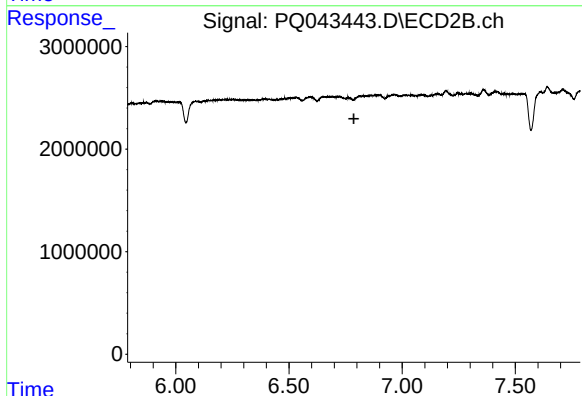
R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 297772306
Conc: 65.70 ng/ml



#7 AR-1016-5

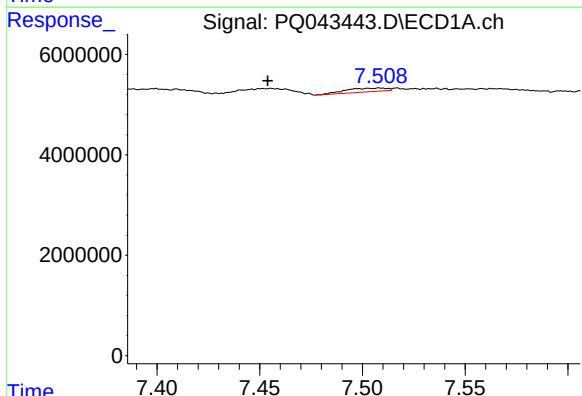
R.T.: 7.674 min
Delta R.T.: -0.010 min
Response: 804450
Conc: 6.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



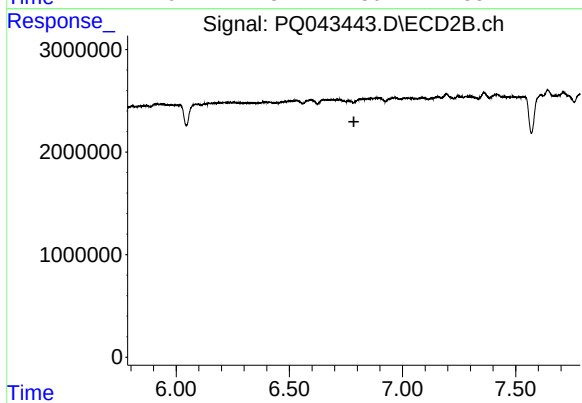
#7 AR-1016-5

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



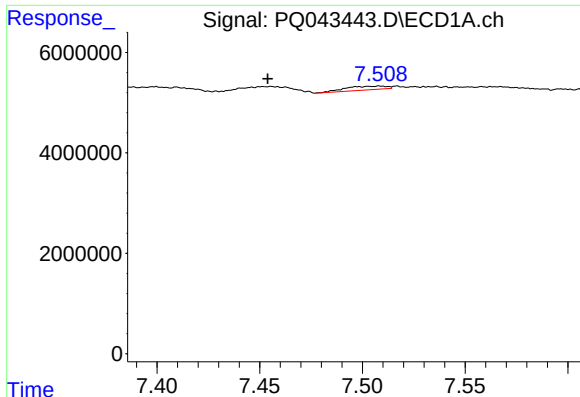
#15 AR-1232-5

R.T.: 7.508 min
Delta R.T.: 0.054 min
Response: 1006246
Conc: 34.76 ng/ml



#15 AR-1232-5

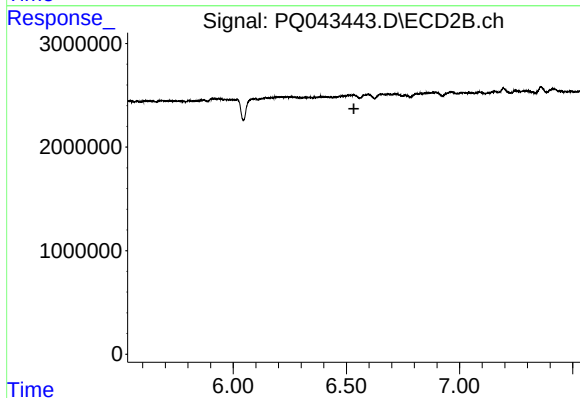
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#22 AR-1248-2

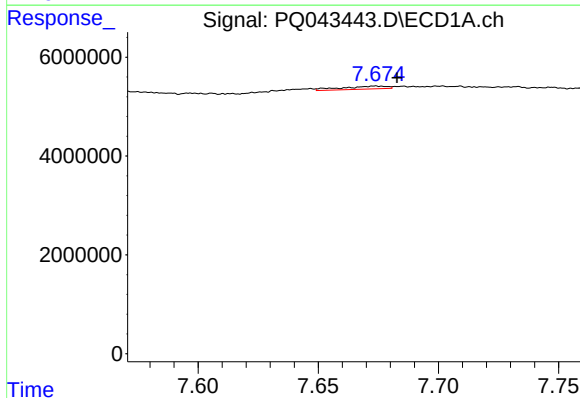
R.T.: 7.508 min
Delta R.T.: 0.054 min
Response: 1006246
Conc: 6.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



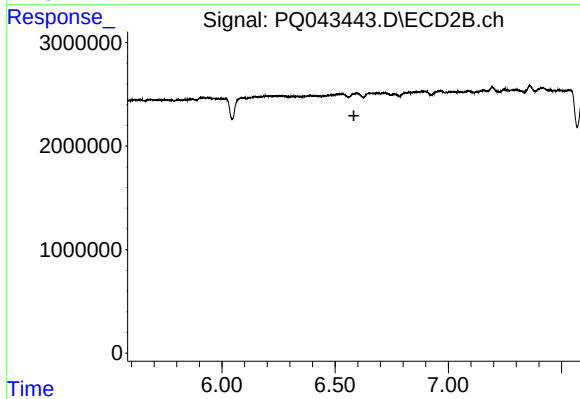
#22 AR-1248-2

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



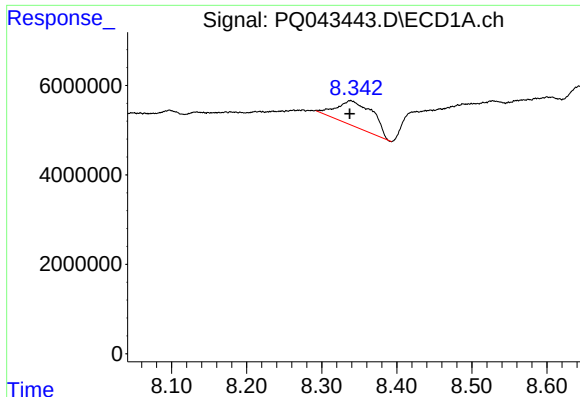
#23 AR-1248-3

R.T.: 7.674 min
Delta R.T.: -0.009 min
Response: 804450
Conc: 4.11 ng/ml



#23 AR-1248-3

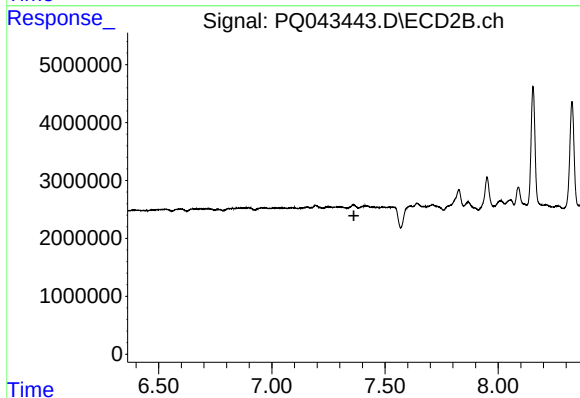
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#27 AR-1254-2

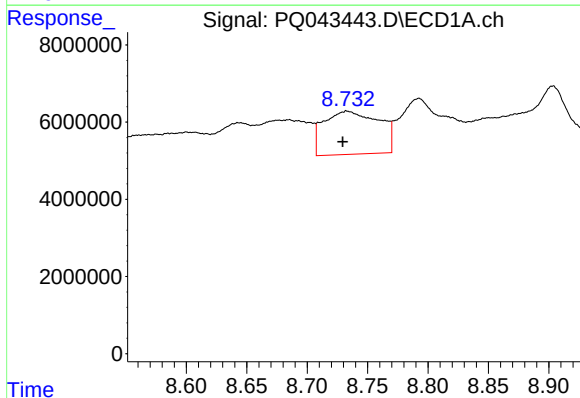
R.T.: 8.339 min
Delta R.T.: 0.002 min
Response: 19188103
Conc: 53.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



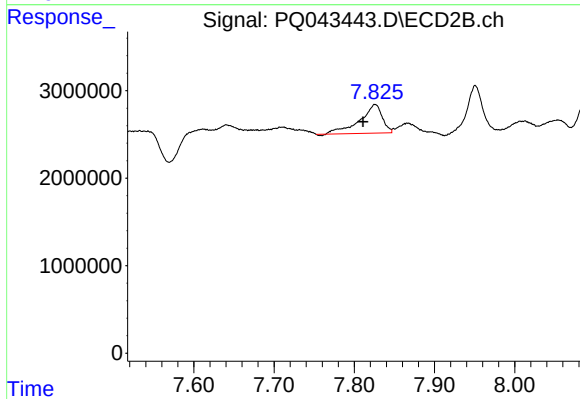
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



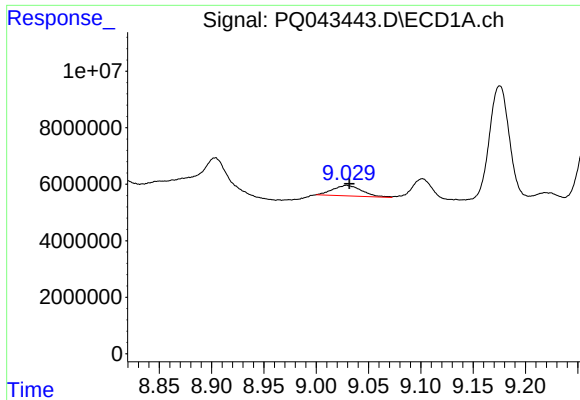
#28 AR-1254-3

R.T.: 8.733 min
Delta R.T.: 0.003 min
Response: 35657640
Conc: 86.75 ng/ml



#28 AR-1254-3

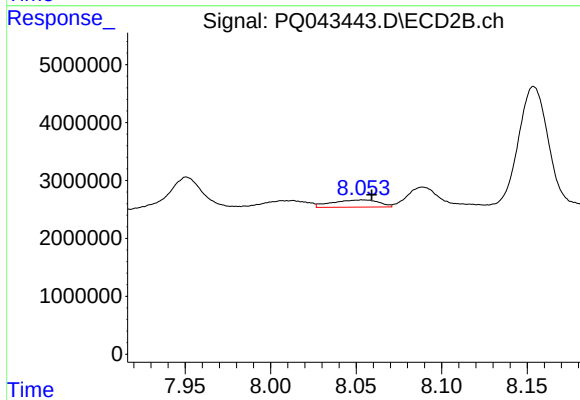
R.T.: 7.826 min
Delta R.T.: 0.015 min
Response: 6415156
Conc: 28.25 ng/ml



#29 AR-1254-4

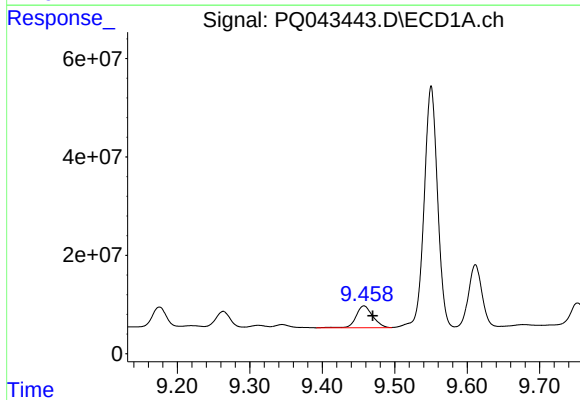
R.T.: 9.029 min
Delta R.T.: -0.003 min
Response: 7224342
Conc: 22.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



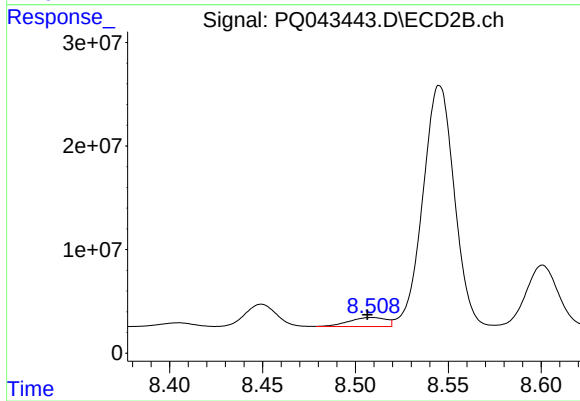
#29 AR-1254-4

R.T.: 8.054 min
Delta R.T.: -0.006 min
Response: 2394618
Conc: 15.30 ng/ml



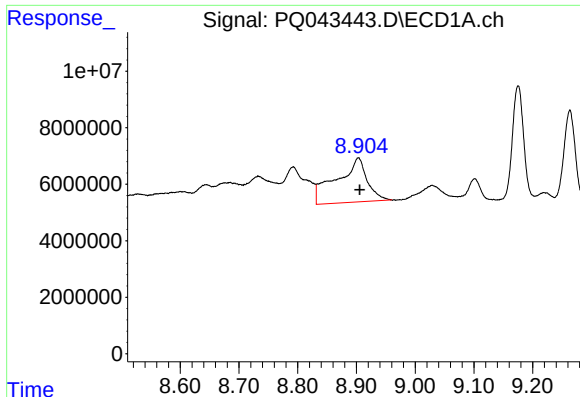
#30 AR-1254-5

R.T.: 9.458 min
Delta R.T.: -0.012 min
Response: 70740281
Conc: 191.33 ng/ml



#30 AR-1254-5

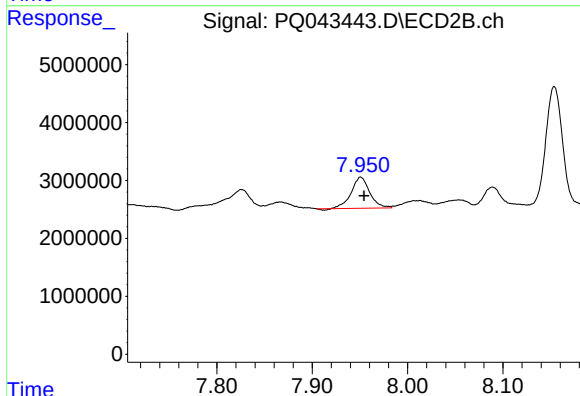
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 12129301
Conc: 51.86 ng/ml



#31 AR-1260-1

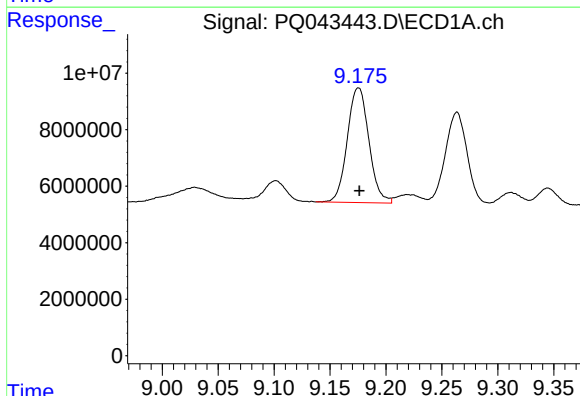
R.T.: 8.903 min
Delta R.T.: -0.002 min
Response: 56794312
Conc: 223.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



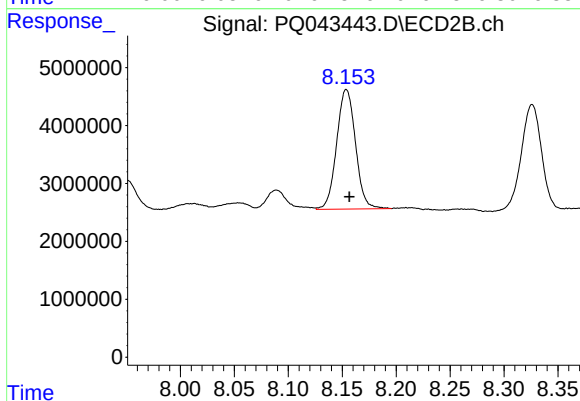
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: -0.003 min
Response: 7215864
Conc: 54.91 ng/ml



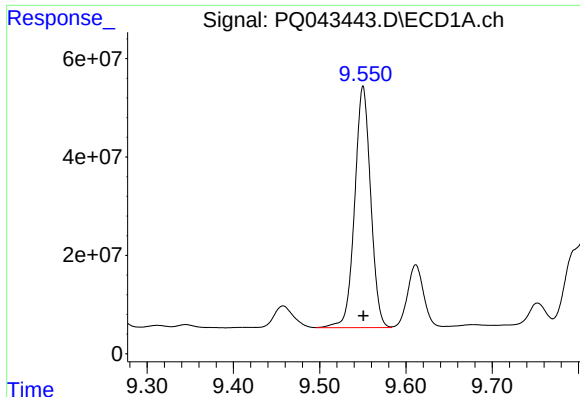
#32 AR-1260-2

R.T.: 9.175 min
Delta R.T.: 0.000 min
Response: 54755842
Conc: 168.13 ng/ml



#32 AR-1260-2

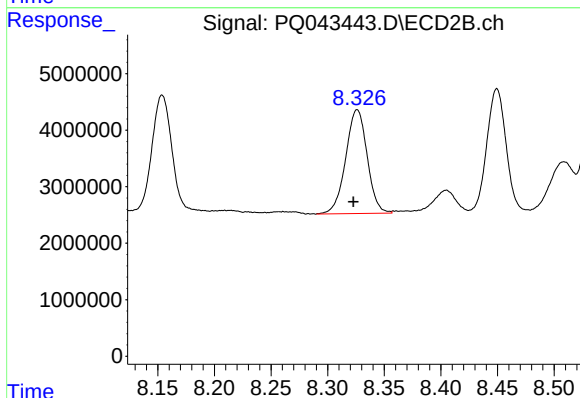
R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 25137622
Conc: 148.73 ng/ml



#33 AR-1260-3

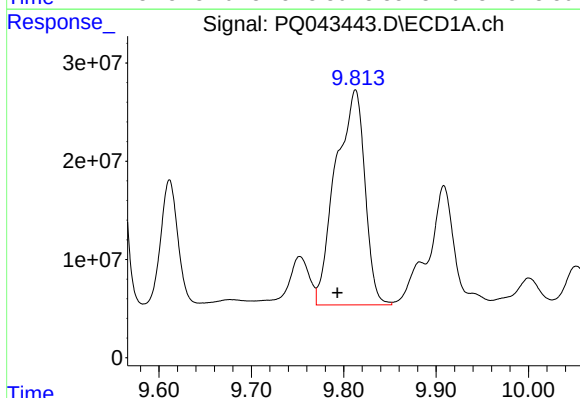
R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 631488160
Conc: 2401.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



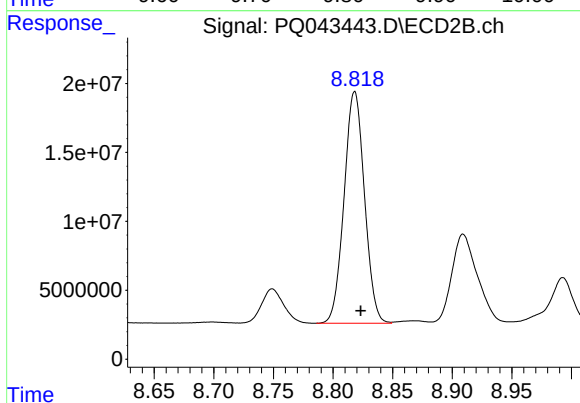
#33 AR-1260-3

R.T.: 8.326 min
Delta R.T.: 0.003 min
Response: 24272000
Conc: 152.56 ng/ml



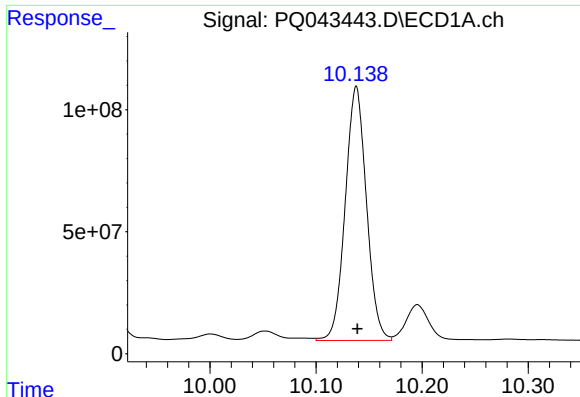
#34 AR-1260-4

R.T.: 9.813 min
Delta R.T.: 0.019 min
Response: 480950970
Conc: 1492.70 ng/ml



#34 AR-1260-4

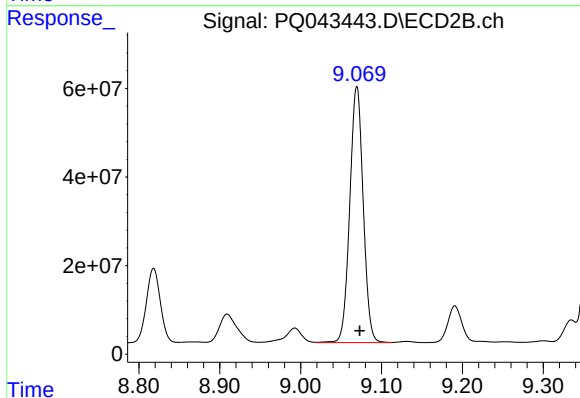
R.T.: 8.818 min
Delta R.T.: -0.005 min
Response: 200476950
Conc: 1306.32 ng/ml



#35 AR-1260-5

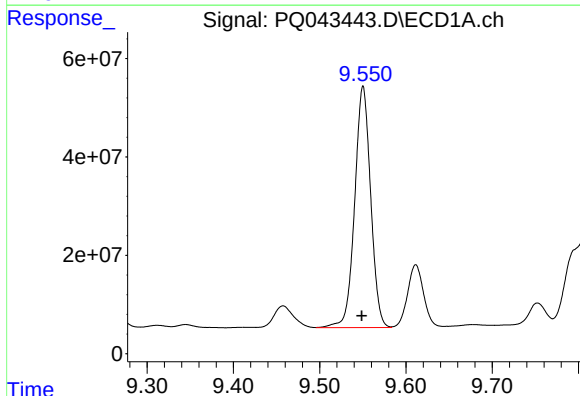
R.T.: 10.138 min
Delta R.T.: -0.001 min
Response: 1447407533
Conc: 2039.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



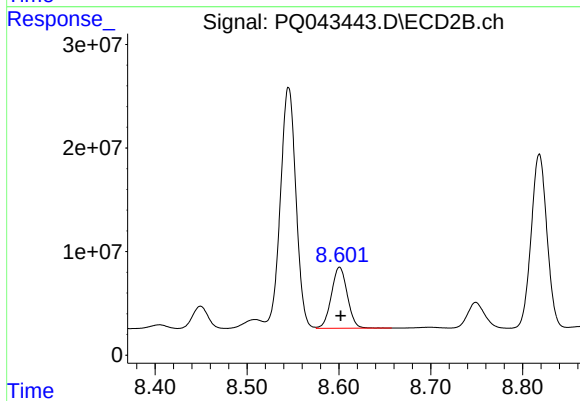
#35 AR-1260-5

R.T.: 9.070 min
Delta R.T.: -0.003 min
Response: 668356758
Conc: 1650.45 ng/ml



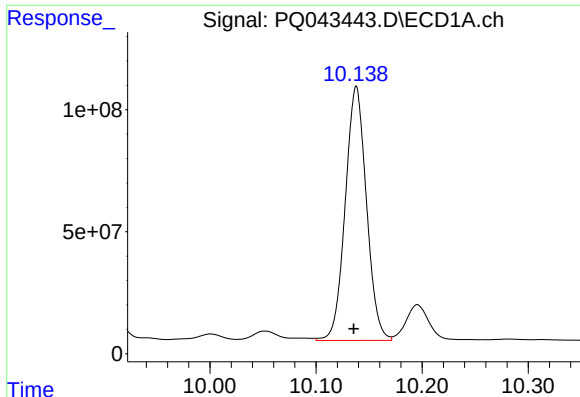
#36 AR-1262-1

R.T.: 9.550 min
Delta R.T.: 0.001 min
Response: 631488160
Conc: 1362.96 ng/ml



#36 AR-1262-1

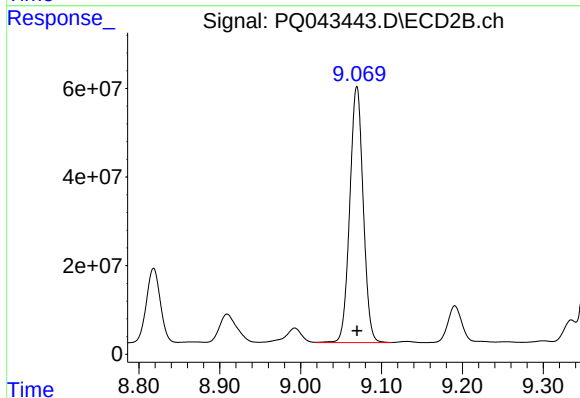
R.T.: 8.601 min
Delta R.T.: -0.001 min
Response: 70815664
Conc: 712.70 ng/ml



#37 AR-1262-2

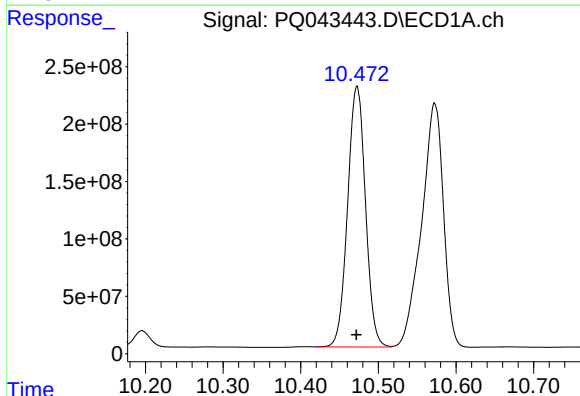
R.T.: 10.138 min
Delta R.T.: 0.002 min
Response: 1447407533
Conc: 1564.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



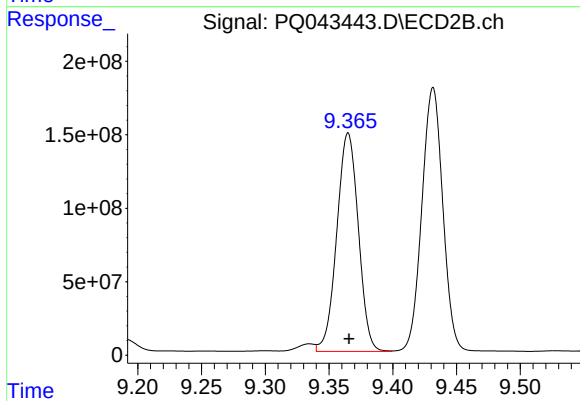
#37 AR-1262-2

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 668356758
Conc: 1322.85 ng/ml



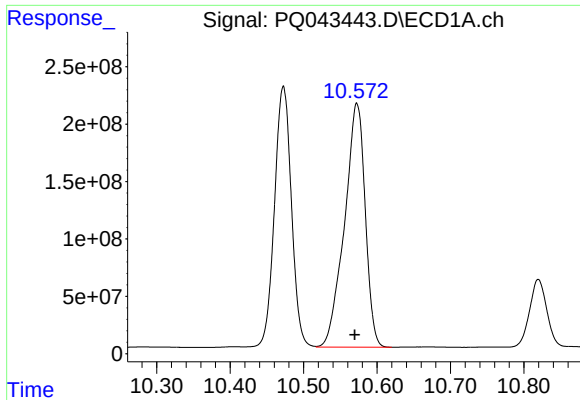
#38 AR-1262-3

R.T.: 10.473 min
Delta R.T.: 0.001 min
Response: 3630707618
Conc: 5441.23 ng/ml



#38 AR-1262-3

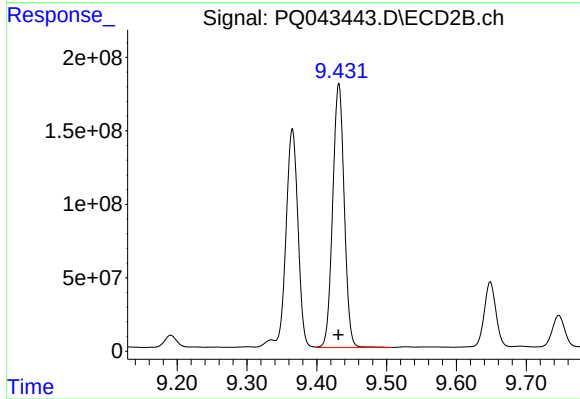
R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 1749944791
Conc: 8221.51 ng/ml



#39 AR-1262-4

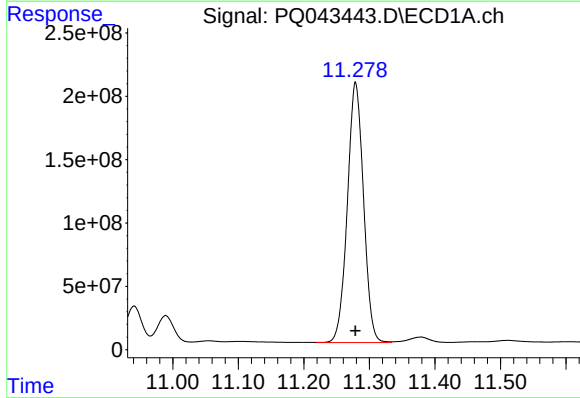
R.T.: 10.573 min
Delta R.T.: 0.003 min
Response: 4164265440
Conc: 8379.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



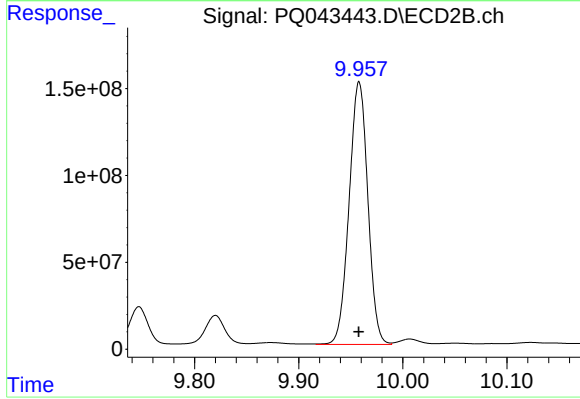
#39 AR-1262-4

R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 2056901389
Conc: 5123.73 ng/ml



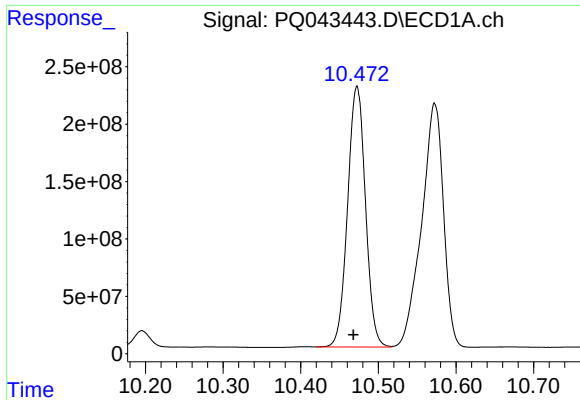
#40 AR-1262-5

R.T.: 11.279 min
Delta R.T.: 0.000 min
Response: 3517929045
Conc: 8413.51 ng/ml



#40 AR-1262-5

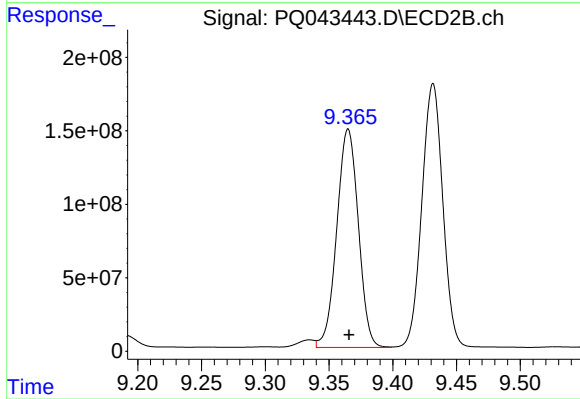
R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 1890231682
Conc: 9671.67 ng/ml



#41 AR-1268-1

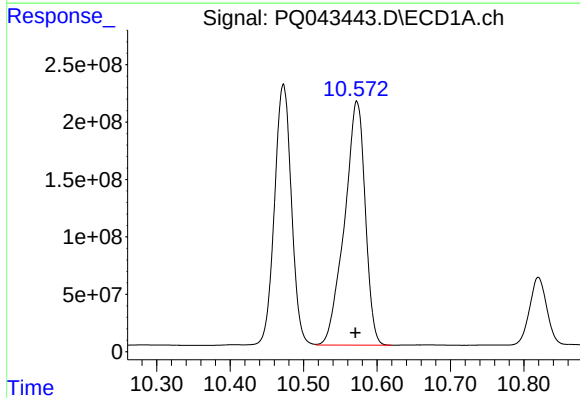
R.T.: 10.473 min
Delta R.T.: 0.004 min
Response: 3630707618
Conc: 3308.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



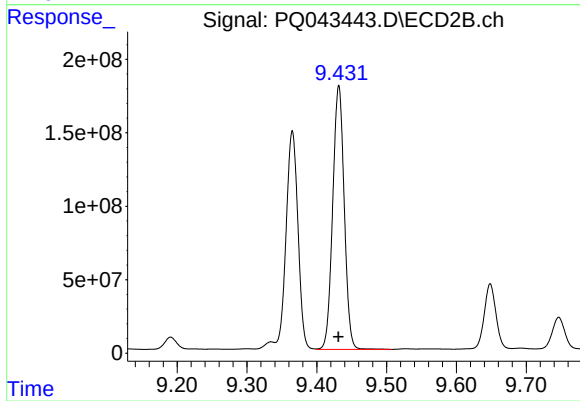
#41 AR-1268-1

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 1749944791
Conc: 3096.55 ng/ml



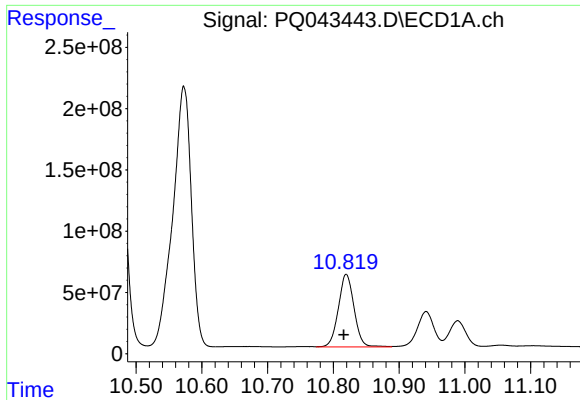
#42 AR-1268-2

R.T.: 10.573 min
Delta R.T.: 0.002 min
Response: 4164265440
Conc: 4032.39 ng/ml



#42 AR-1268-2

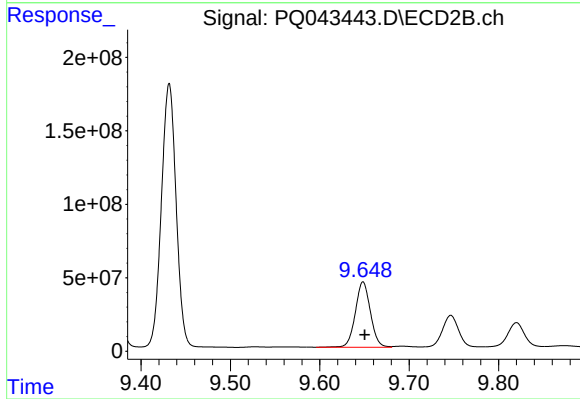
R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 2056901389
Conc: 3951.61 ng/ml



#43 AR-1268-3

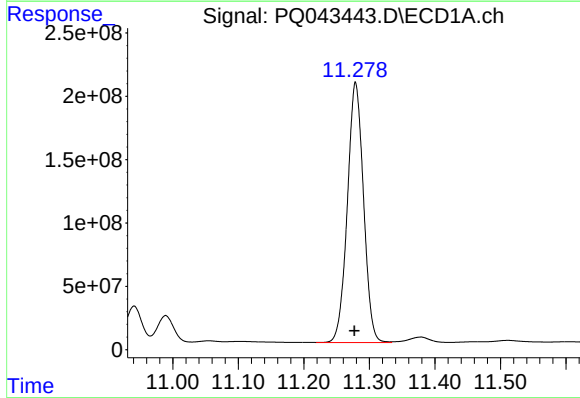
R.T.: 10.820 min
Delta R.T.: 0.004 min
Response: 979072854
Conc: 1131.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



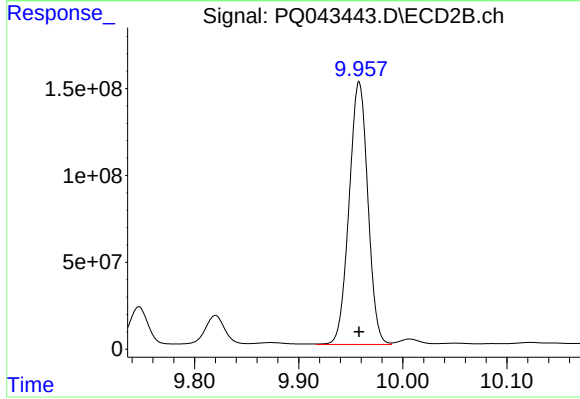
#43 AR-1268-3

R.T.: 9.648 min
Delta R.T.: -0.002 min
Response: 524009852
Conc: 1273.80 ng/ml



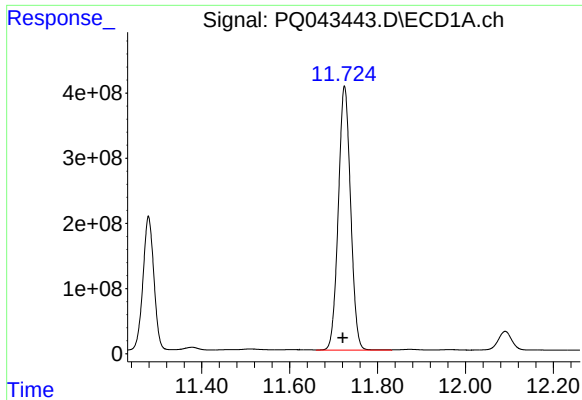
#44 AR-1268-4

R.T.: 11.279 min
Delta R.T.: 0.002 min
Response: 3517929045
Conc: 8118.61 ng/ml



#44 AR-1268-4

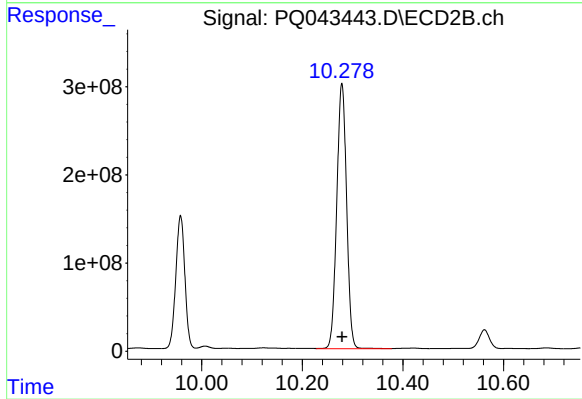
R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 1890231682
Conc: 9290.84 ng/ml



#45 AR-1268-5

R.T.: 11.725 min
Delta R.T.: 0.004 min
Response: 7843589241
Conc: 2279.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D20



#45 AR-1268-5

R.T.: 10.279 min
Delta R.T.: 0.000 min
Response: 4091530020
Conc: 2579.29 ng/ml