

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
 Data File : PQ043440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 13:33
 Operator : SM\AJ
 Sample : K4633-20DL 5X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2D19DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:56:37 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...	5.698	4.786	8288978	3078977	2.197	2.307
2)	SA Decachlor...	12.089	10.563	87788950	46584167	9.590	10.279
Target Compounds							
7)	L1 AR-1016-5	7.723	0.000	38538895	0	320.768	N.D. #
15)	L3 AR-1232-5	7.507	0.000	3409643	0	117.773	N.D. #
22)	L5 AR-1248-2	7.507	0.000	3409643	0	21.479	N.D. #
23)	L5 AR-1248-3	7.723	0.000	38538895	0	197.103	N.D. #
26)	L6 AR-1254-1	8.045	0.000	1850627	0	8.588	N.D. #
27)	L6 AR-1254-2	8.344	7.362	21228612	1385761	59.637	10.996 #
28)	L6 AR-1254-3	8.732	7.810	5984835	3204827	14.559	14.111
29)	L6 AR-1254-4	0.000	8.059	0	2452142	N.D.	15.663 #
30)	L6 AR-1254-5	9.467	8.505	78216422	16934938	211.548	72.405 #
31)	L7 AR-1260-1	8.884	7.949	50187081	7544692	197.212	57.414 #
32)	L7 AR-1260-2	9.178	8.155	27877909	6146903	85.602	36.370 #
33)	L7 AR-1260-3	9.551	8.325	94740604	6683024	360.354	42.006 #
34)	L7 AR-1260-4	9.795	8.819	41589909	24954048	129.081	162.603 #
35)	L7 AR-1260-5	10.139	9.070	171.0E6	99558723	240.898	245.852
36)	L8 AR-1262-1	9.551	8.601	94740604	19253218	204.481	193.768
37)	L8 AR-1262-2	10.139	9.070	171.0E6	99558723	184.869	197.052
38)	L8 AR-1262-3	10.473	9.365	356.9E6	174.2E6	534.914	818.521 #
39)	L8 AR-1262-4	10.573	9.432	411.3E6	209.6E6	827.709	522.036 #
40)	L8 AR-1262-5	11.280	9.958	524.6E6	232.2E6	1254.588	1188.290
41)	L9 AR-1268-1	10.473	9.365	356.9E6	174.2E6	325.245	308.287
42)	L9 AR-1268-2	10.573	9.432	411.3E6	209.6E6	398.307	402.613
43)	L9 AR-1268-3	10.819	9.650	86403555	67065579	99.864	163.027 #
44)	L9 AR-1268-4	11.280	9.958	524.6E6	232.2E6	1210.613	1141.500
45)	L9 AR-1268-5	11.724	10.279	996.1E6	489.5E6	289.465	308.577

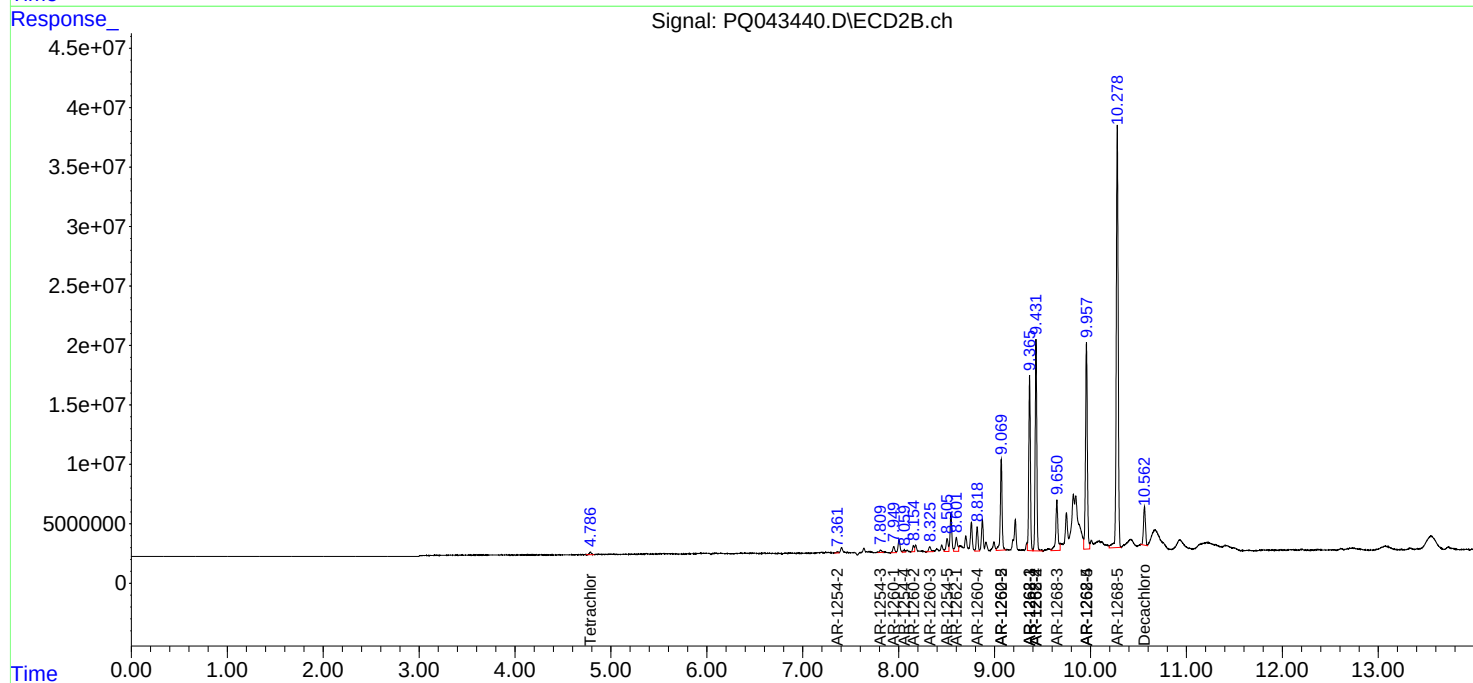
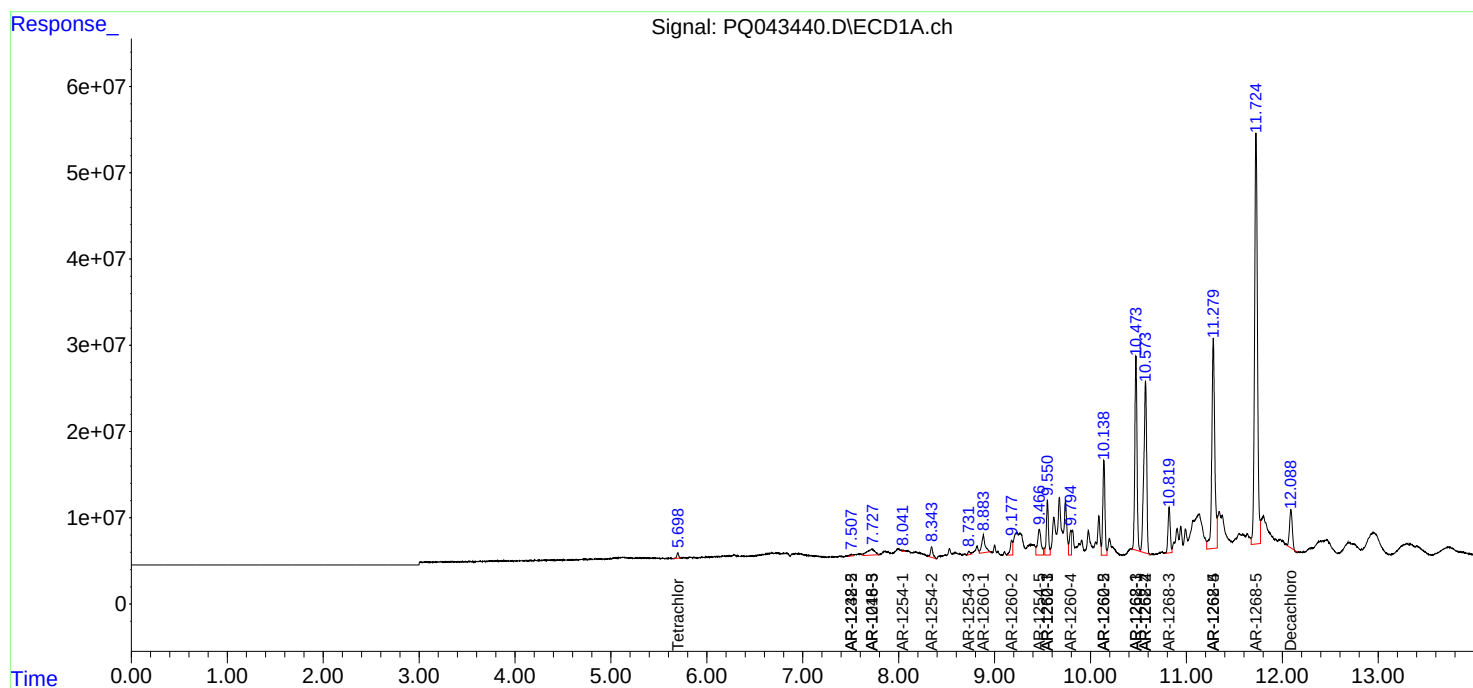
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

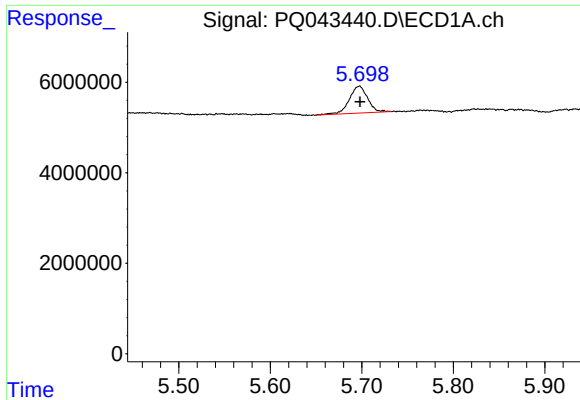
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 13:33
Operator : SM\AJ
Sample : K4633-20DL 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D19DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:56:37 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

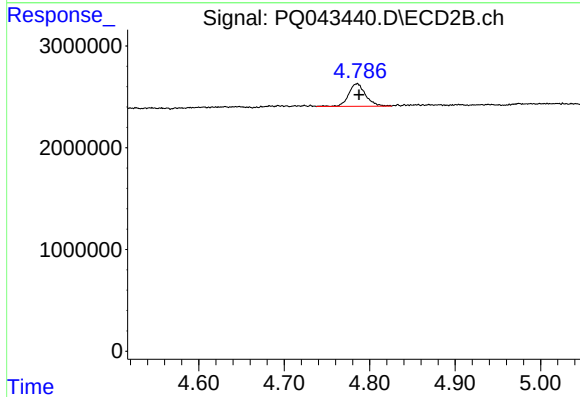




#1 Tetrachloro-m-xylene

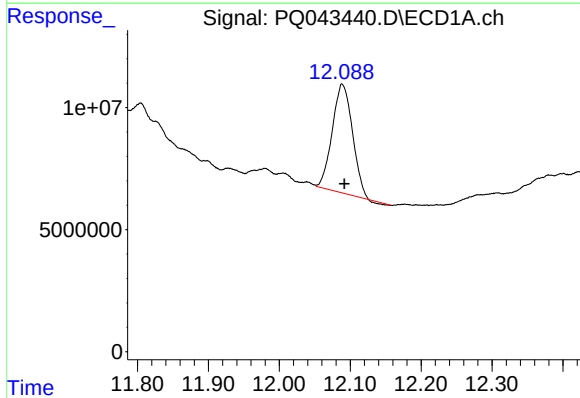
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 8288978
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



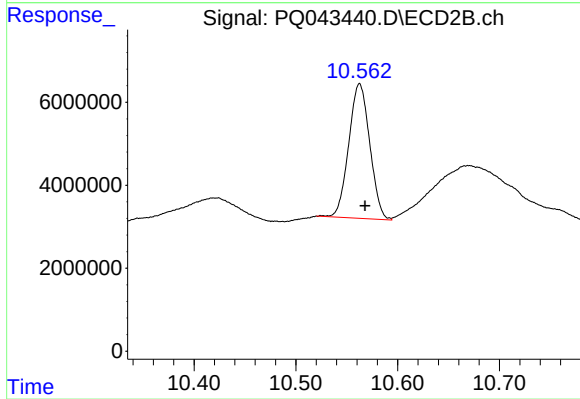
#1 Tetrachloro-m-xylene

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 3078977
Conc: 2.31 ng/ml



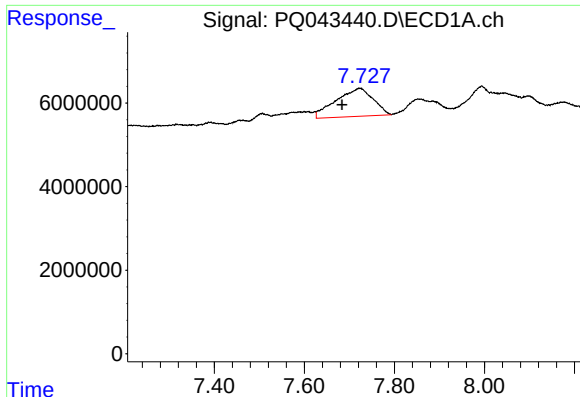
#2 Decachlorobiphenyl

R.T.: 12.089 min
Delta R.T.: -0.003 min
Response: 87788950
Conc: 9.59 ng/ml



#2 Decachlorobiphenyl

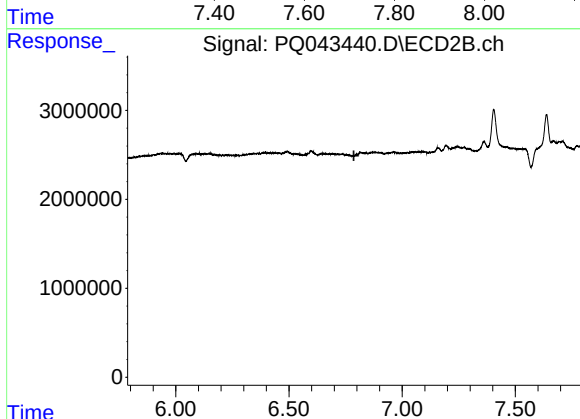
R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 46584167
Conc: 10.28 ng/ml



#7 AR-1016-5

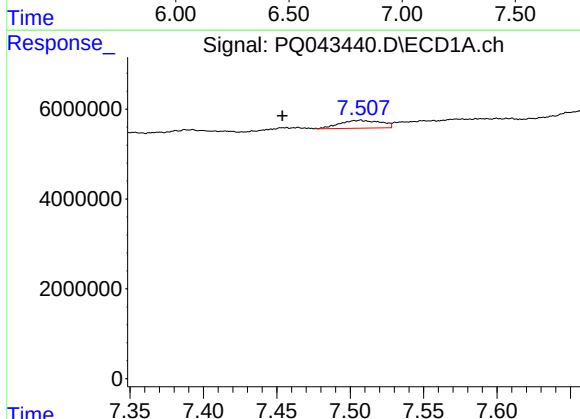
R.T.: 7.723 min
Delta R.T.: 0.039 min
Response: 38538895
Conc: 320.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



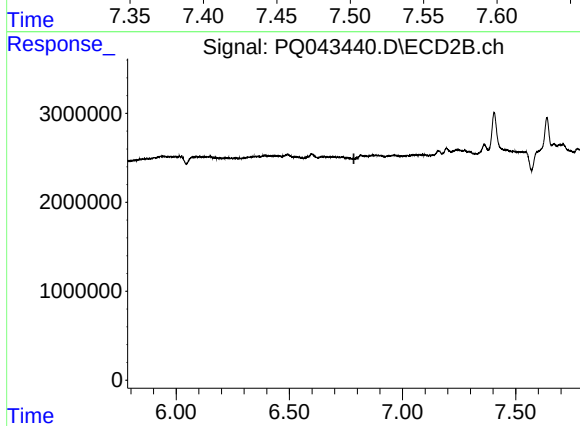
#7 AR-1016-5

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



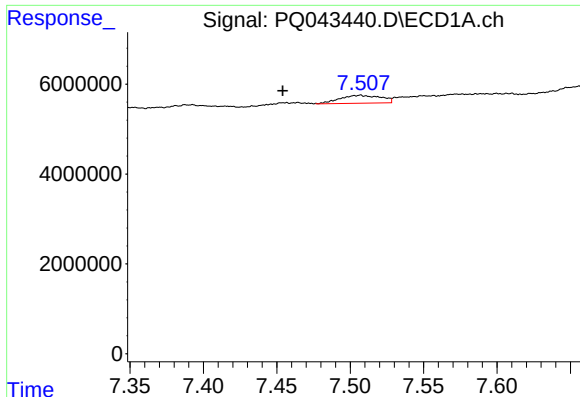
#15 AR-1232-5

R.T.: 7.507 min
Delta R.T.: 0.053 min
Response: 3409643
Conc: 117.77 ng/ml



#15 AR-1232-5

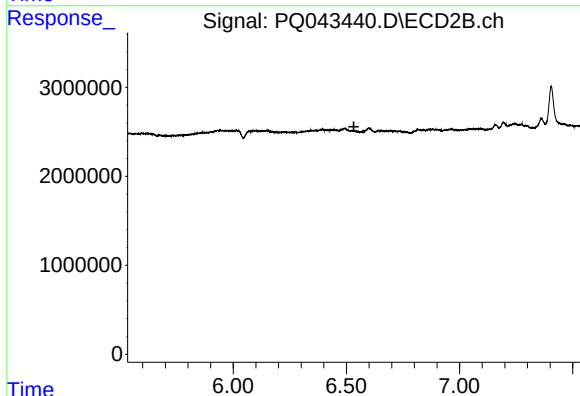
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#22 AR-1248-2

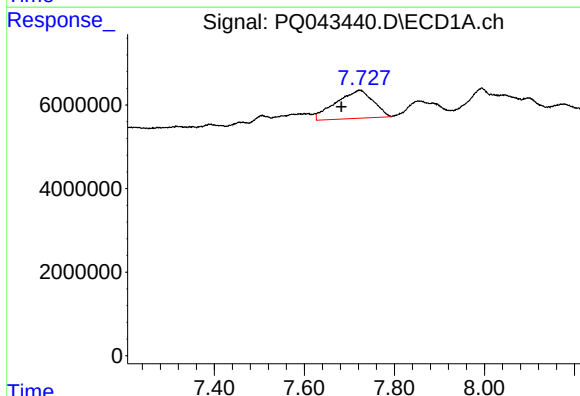
R.T.: 7.507 min
Delta R.T.: 0.053 min
Response: 3409643
Conc: 21.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



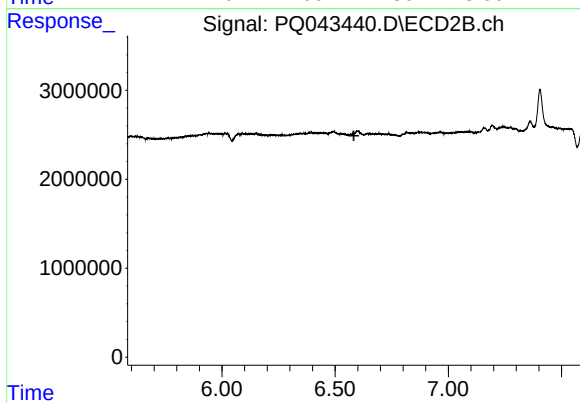
#22 AR-1248-2

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



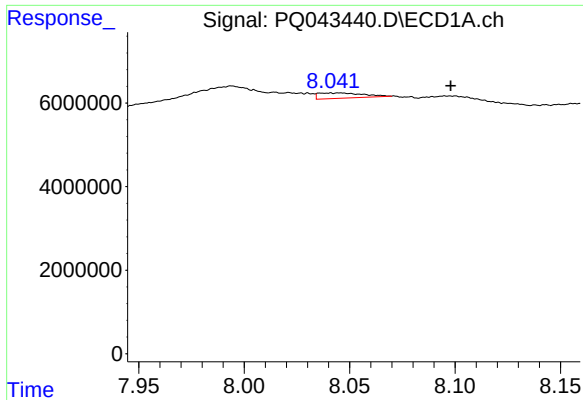
#23 AR-1248-3

R.T.: 7.723 min
Delta R.T.: 0.040 min
Response: 38538895
Conc: 197.10 ng/ml



#23 AR-1248-3

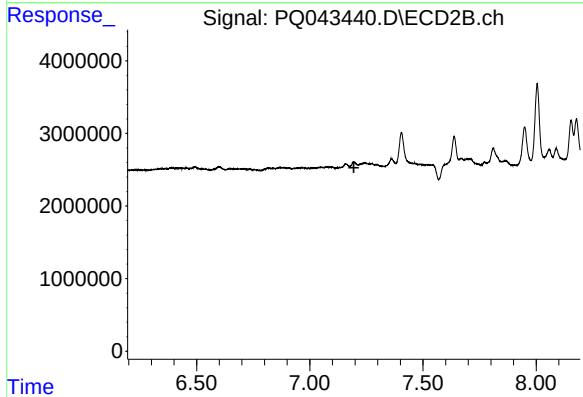
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#26 AR-1254-1

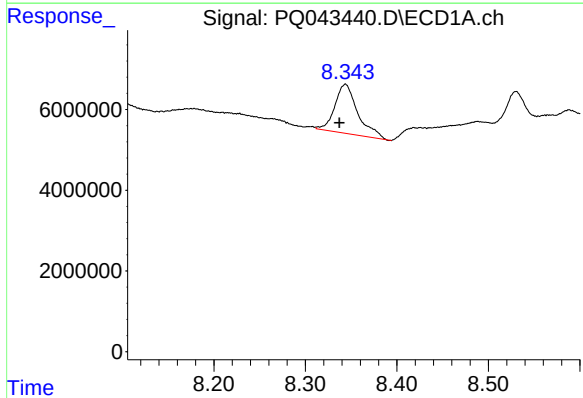
R.T.: 8.045 min
Delta R.T.: -0.053 min
Response: 1850627
Conc: 8.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



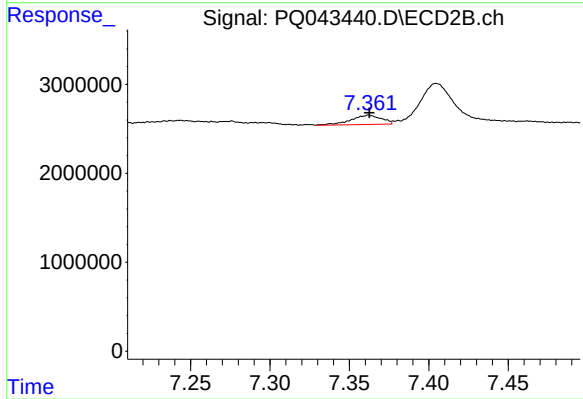
#26 AR-1254-1

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



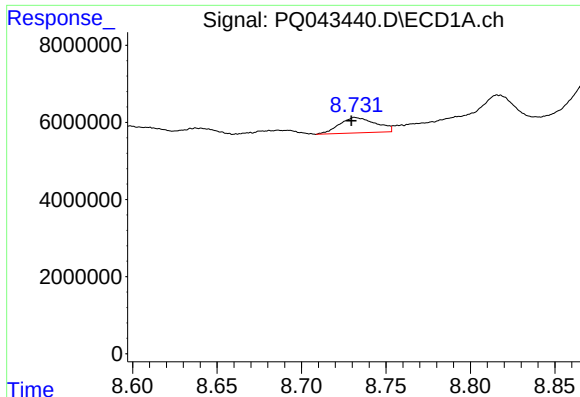
#27 AR-1254-2

R.T.: 8.344 min
Delta R.T.: 0.007 min
Response: 21228612
Conc: 59.64 ng/ml



#27 AR-1254-2

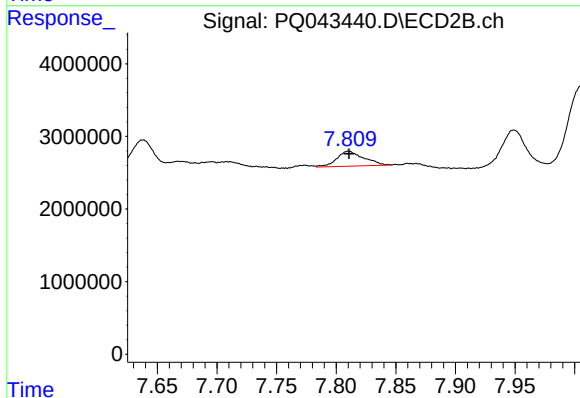
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 1385761
Conc: 11.00 ng/ml



#28 AR-1254-3

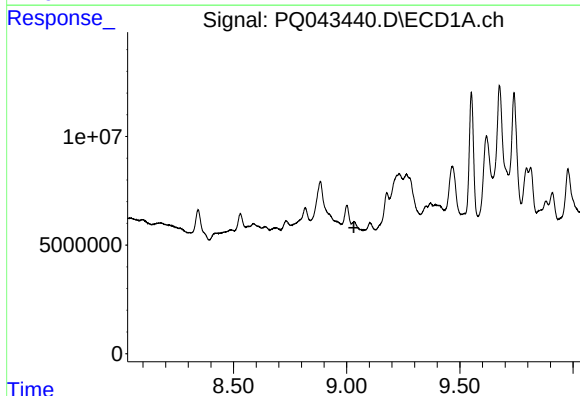
R.T.: 8.732 min
Delta R.T.: 0.002 min
Response: 5984835
Conc: 14.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



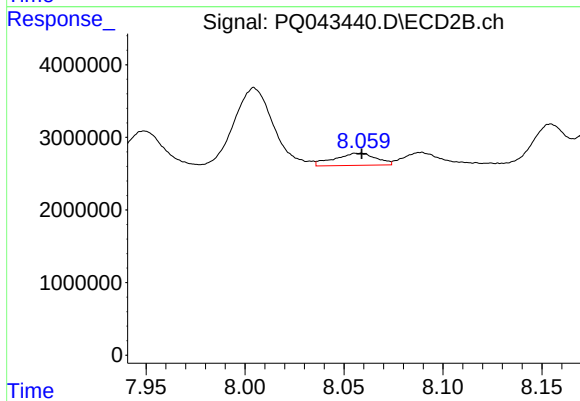
#28 AR-1254-3

R.T.: 7.810 min
Delta R.T.: -0.001 min
Response: 3204827
Conc: 14.11 ng/ml



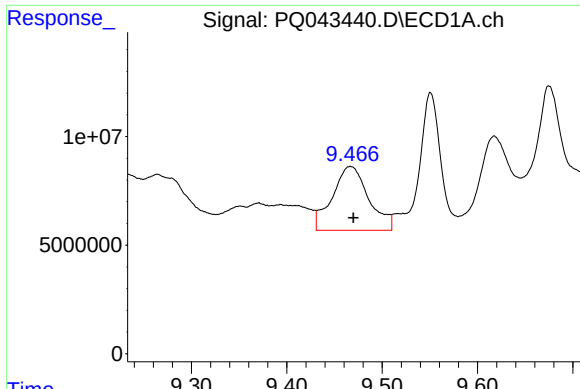
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.032 min
Response: 0
Conc: N.D.



#29 AR-1254-4

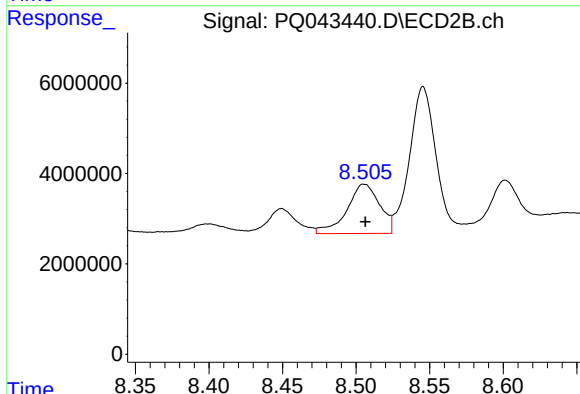
R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 2452142
Conc: 15.66 ng/ml



#30 AR-1254-5

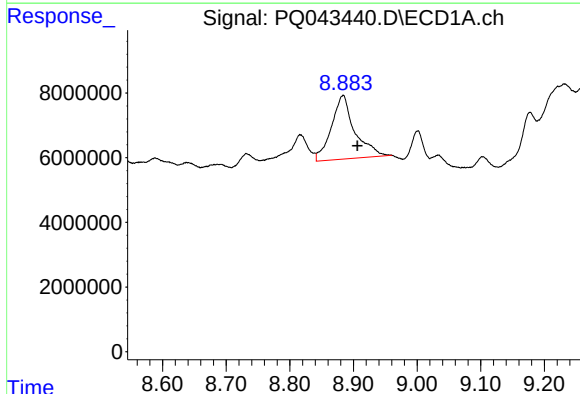
R.T.: 9.467 min
Delta R.T.: -0.003 min
Response: 78216422
Conc: 211.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



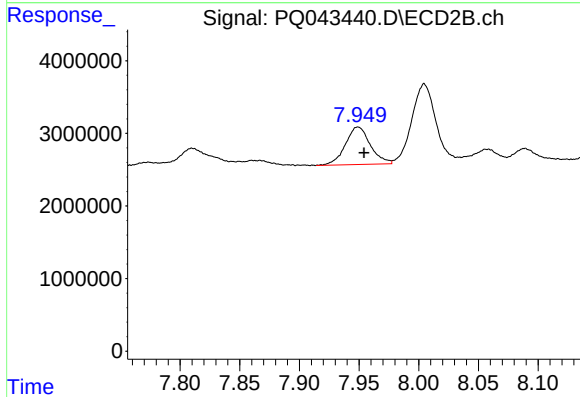
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.001 min
Response: 16934938
Conc: 72.40 ng/ml



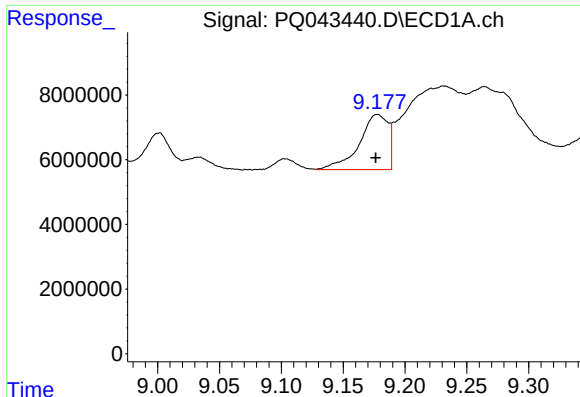
#31 AR-1260-1

R.T.: 8.884 min
Delta R.T.: -0.022 min
Response: 50187081
Conc: 197.21 ng/ml



#31 AR-1260-1

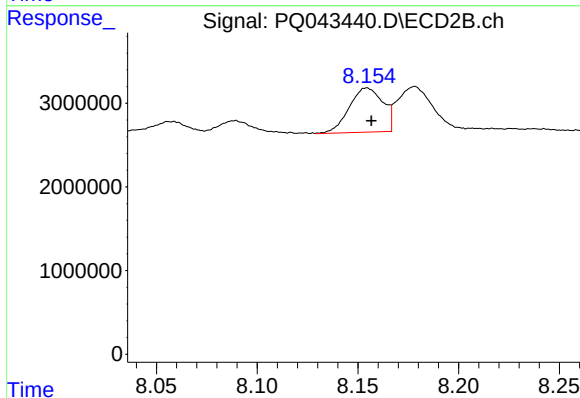
R.T.: 7.949 min
Delta R.T.: -0.005 min
Response: 7544692
Conc: 57.41 ng/ml



#32 AR-1260-2

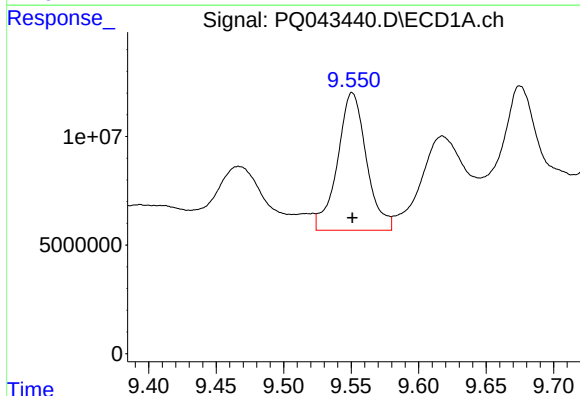
R.T.: 9.178 min
Delta R.T.: 0.001 min
Response: 27877909
Conc: 85.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



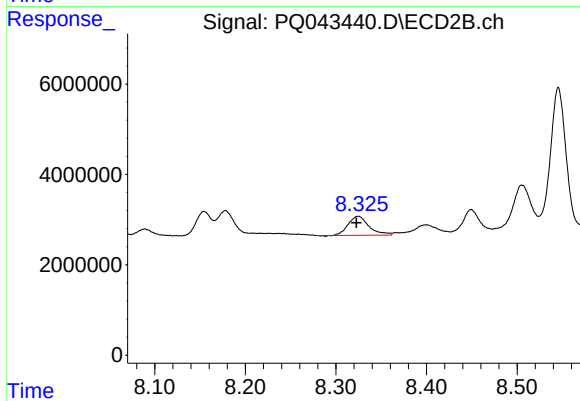
#32 AR-1260-2

R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 6146903
Conc: 36.37 ng/ml



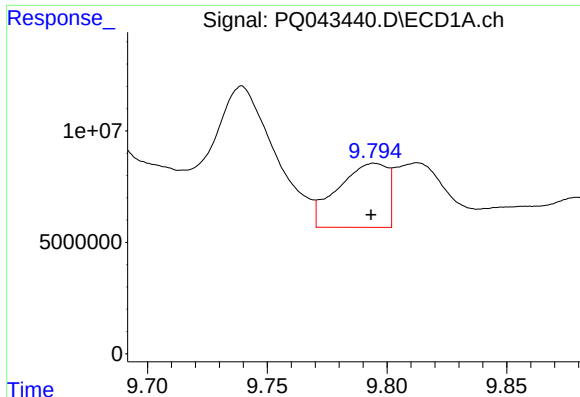
#33 AR-1260-3

R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 94740604
Conc: 360.35 ng/ml



#33 AR-1260-3

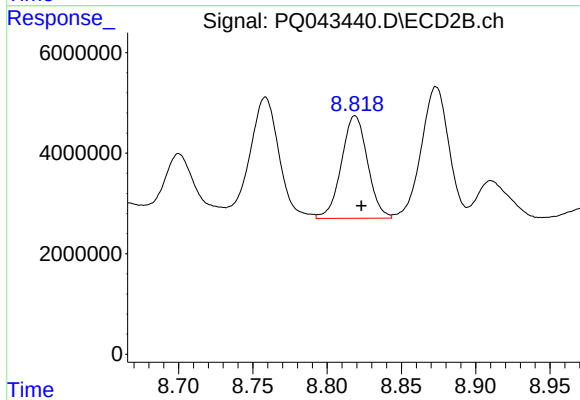
R.T.: 8.325 min
Delta R.T.: 0.003 min
Response: 6683024
Conc: 42.01 ng/ml



#34 AR-1260-4

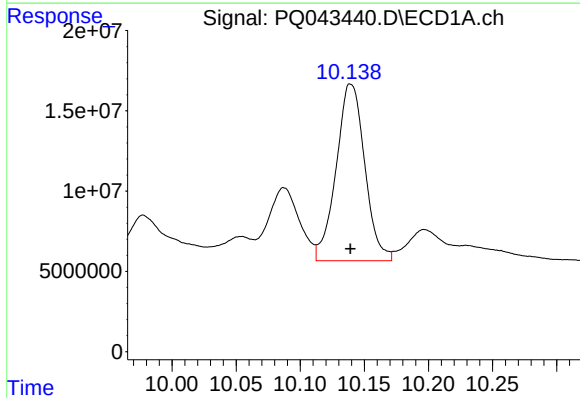
R.T.: 9.795 min
Delta R.T.: 0.001 min
Response: 41589909
Conc: 129.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



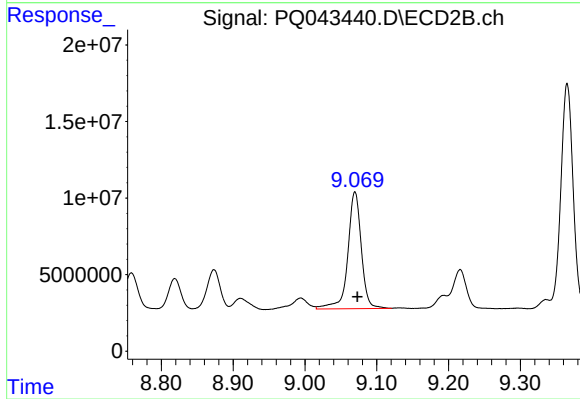
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.004 min
Response: 24954048
Conc: 162.60 ng/ml



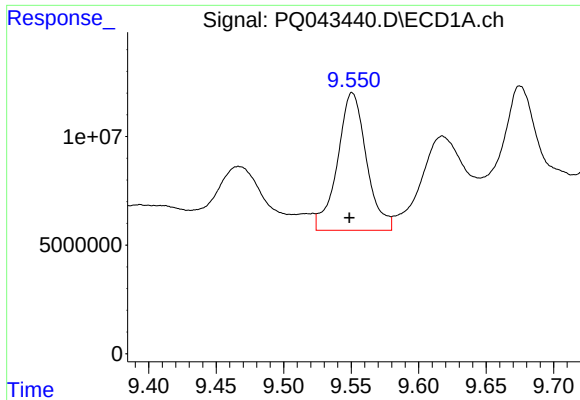
#35 AR-1260-5

R.T.: 10.139 min
Delta R.T.: 0.000 min
Response: 170993920
Conc: 240.90 ng/ml



#35 AR-1260-5

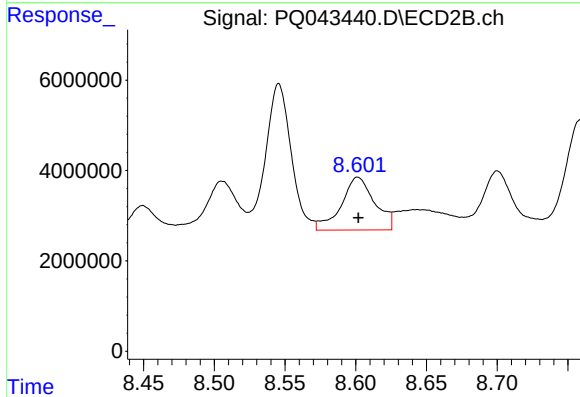
R.T.: 9.070 min
Delta R.T.: -0.003 min
Response: 99558723
Conc: 245.85 ng/ml



#36 AR-1262-1

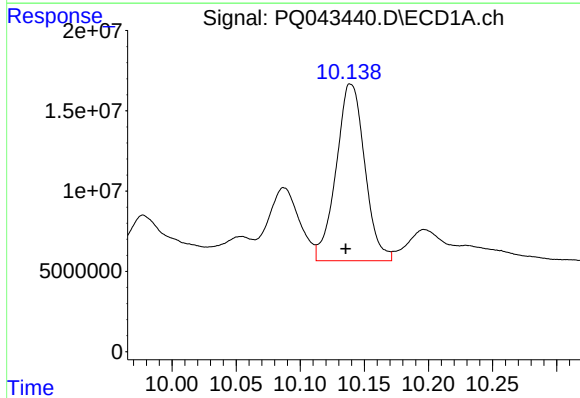
R.T.: 9.551 min
Delta R.T.: 0.002 min
Response: 94740604
Conc: 204.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



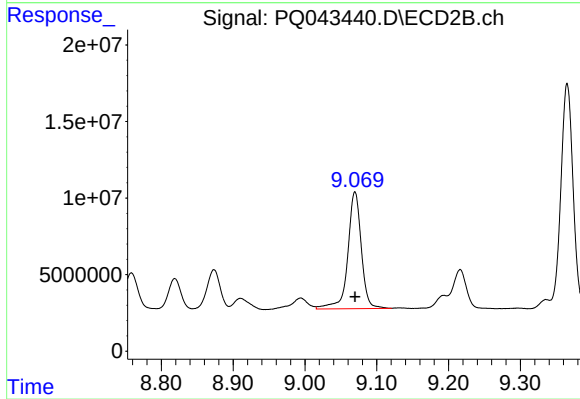
#36 AR-1262-1

R.T.: 8.601 min
Delta R.T.: 0.000 min
Response: 19253218
Conc: 193.77 ng/ml



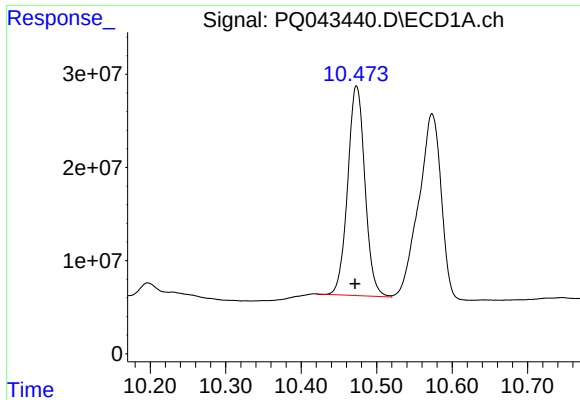
#37 AR-1262-2

R.T.: 10.139 min
Delta R.T.: 0.004 min
Response: 170993920
Conc: 184.87 ng/ml



#37 AR-1262-2

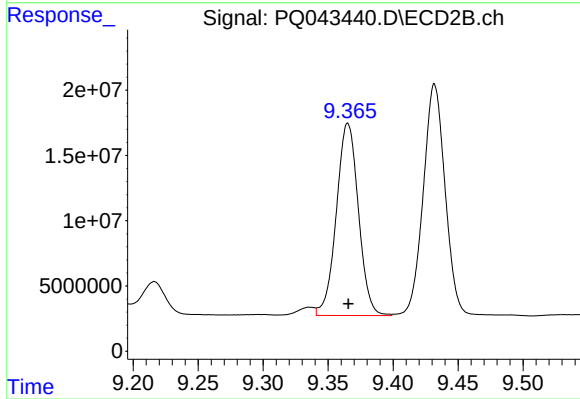
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 99558723
Conc: 197.05 ng/ml



#38 AR-1262-3

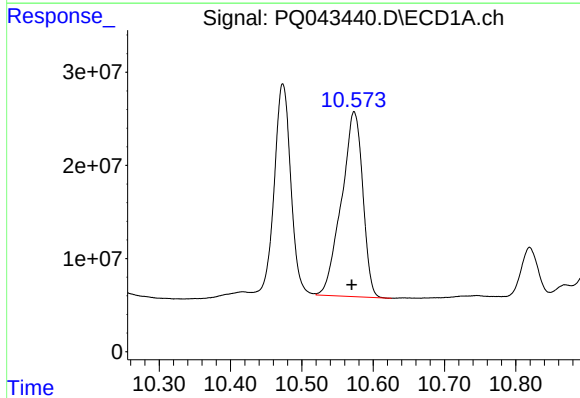
R.T.: 10.473 min
Delta R.T.: 0.002 min
Response: 356925777
Conc: 534.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



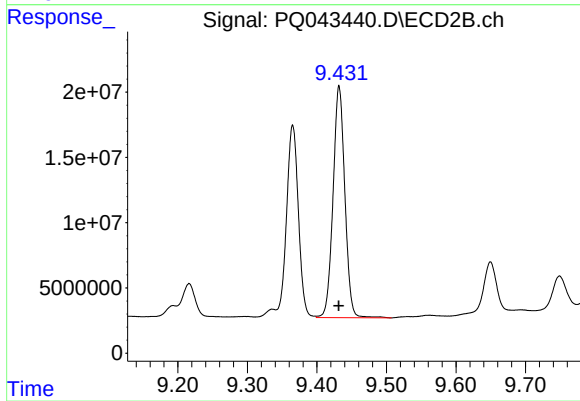
#38 AR-1262-3

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 174221815
Conc: 818.52 ng/ml



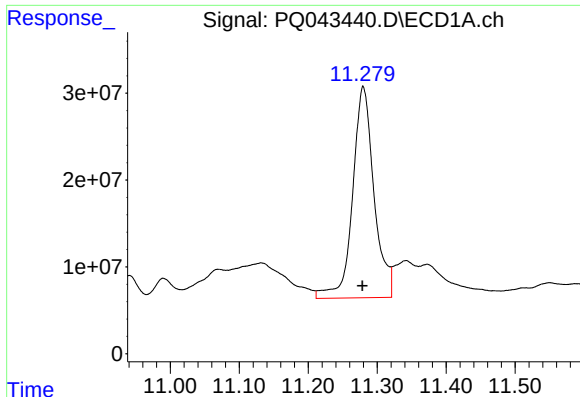
#39 AR-1262-4

R.T.: 10.573 min
Delta R.T.: 0.003 min
Response: 411333752
Conc: 827.71 ng/ml



#39 AR-1262-4

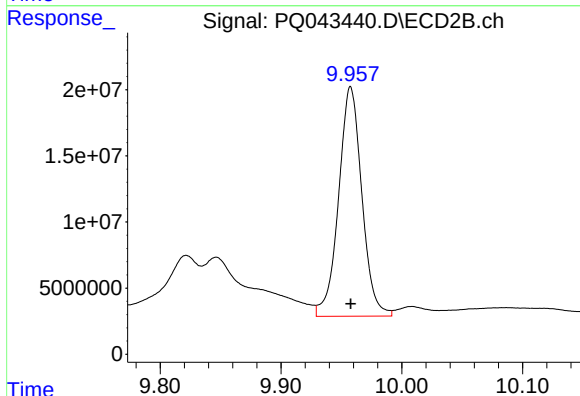
R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 209568999
Conc: 522.04 ng/ml



#40 AR-1262-5

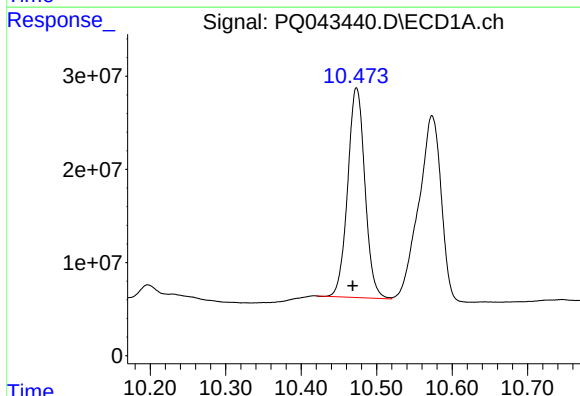
R.T.: 11.280 min
Delta R.T.: 0.000 min
Response: 524578836
Conc: 1254.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



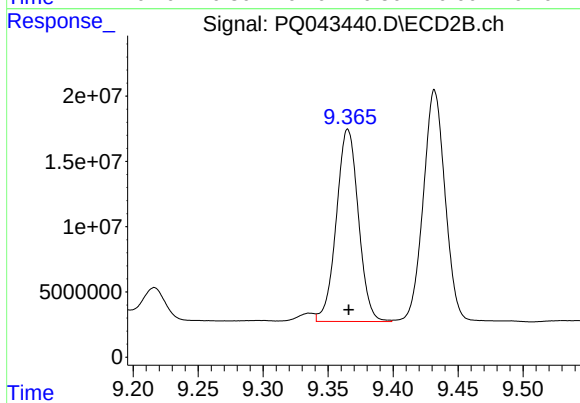
#40 AR-1262-5

R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 232239614
Conc: 1188.29 ng/ml



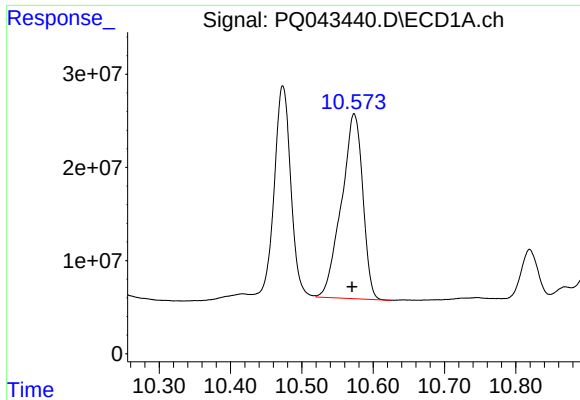
#41 AR-1268-1

R.T.: 10.473 min
Delta R.T.: 0.005 min
Response: 356925777
Conc: 325.24 ng/ml



#41 AR-1268-1

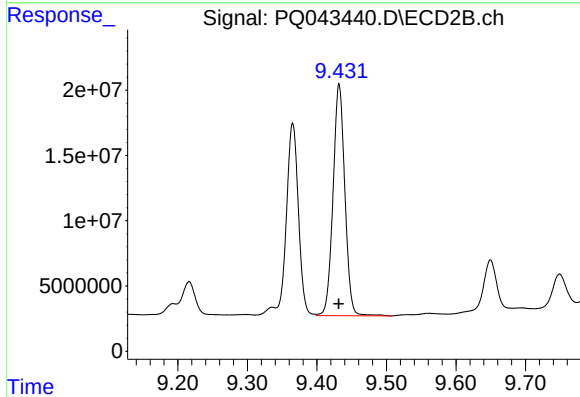
R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 174221815
Conc: 308.29 ng/ml



#42 AR-1268-2

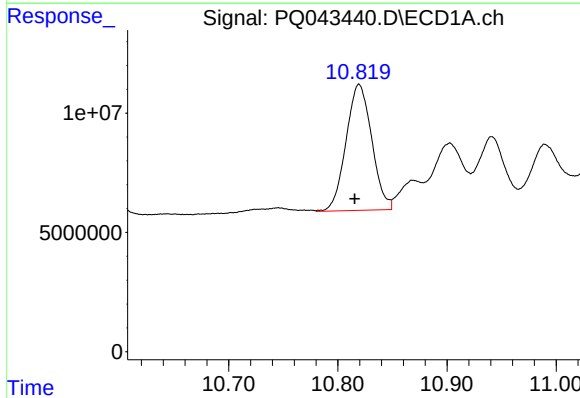
R.T.: 10.573 min
Delta R.T.: 0.003 min
Response: 411333752
Conc: 398.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



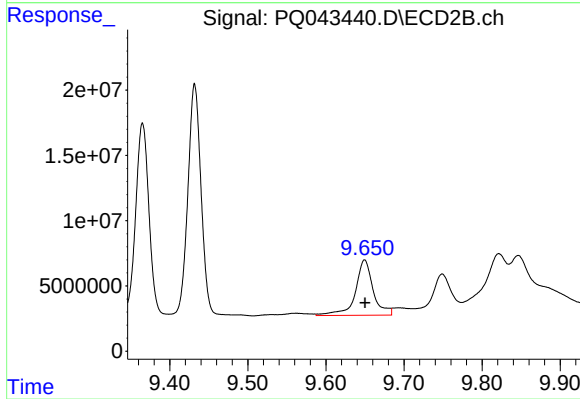
#42 AR-1268-2

R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 209568999
Conc: 402.61 ng/ml



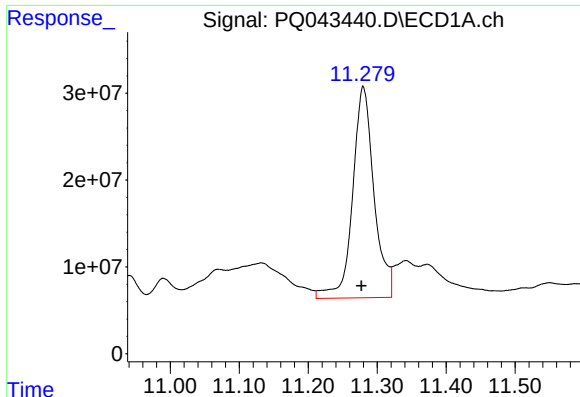
#43 AR-1268-3

R.T.: 10.819 min
Delta R.T.: 0.004 min
Response: 86403555
Conc: 99.86 ng/ml



#43 AR-1268-3

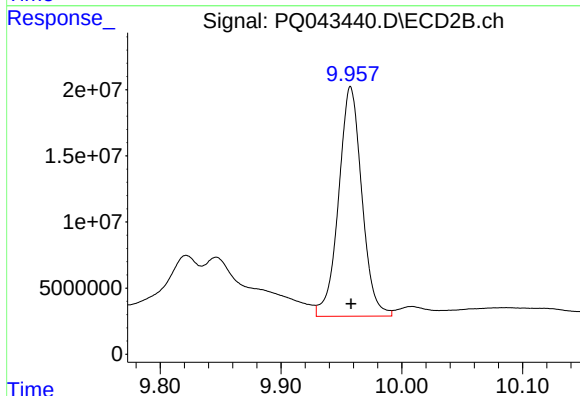
R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 67065579
Conc: 163.03 ng/ml



#44 AR-1268-4

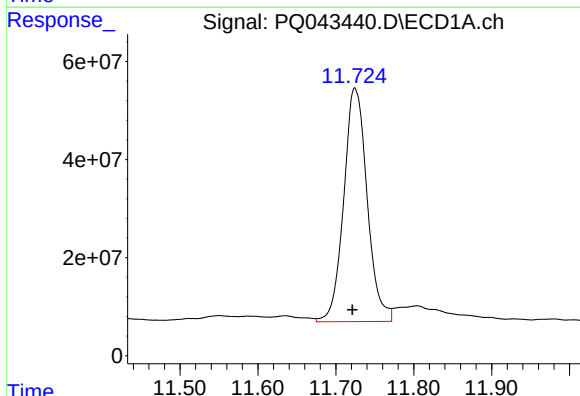
R.T.: 11.280 min
Delta R.T.: 0.002 min
Response: 524578836
Conc: 1210.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D19DL



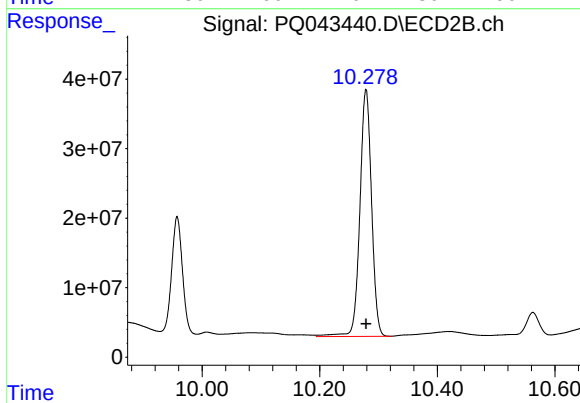
#44 AR-1268-4

R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 232239614
Conc: 1141.50 ng/ml



#45 AR-1268-5

R.T.: 11.724 min
Delta R.T.: 0.003 min
Response: 996135327
Conc: 289.47 ng/ml



#45 AR-1268-5

R.T.: 10.279 min
Delta R.T.: 0.000 min
Response: 489495628
Conc: 308.58 ng/ml