

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 11:14
 Operator : SM\SJ
 Sample : J6386-09DL 100X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:15:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.430	0.000	1621635	0	0.414	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.595	0.000	243271	0	1.901	N.D.	#
4)	L1 AR-1016-2	5.595	0.000	243271	0	1.268	N.D.	#
10)	L2 AR-1221-3	0.000	4.181	0	3366365	N.D.	69.294	#
11)	L3 AR-1232-1	0.000	4.181	0	3366365	N.D.	76.454	#
13)	L3 AR-1232-3	5.595	0.000	243271	0	2.975	N.D.	#
16)	L4 AR-1242-1	5.595	0.000	243271	0	2.521	N.D.	#
17)	L4 AR-1242-2	5.595	0.000	243271	0	1.677	N.D.	#
20)	L4 AR-1242-5	0.000	5.616	0	26761004	N.D.	484.893	#
21)	L5 AR-1248-1	5.595	0.000	243271	0	3.686	N.D.	#
24)	L5 AR-1248-4	6.447	0.000	40560643	0	329.365	N.D.	#
25)	L5 AR-1248-5	0.000	5.705	0	5756954	N.D.	81.680	#
26)	L6 AR-1254-1	6.447	5.616	40560643	26761004	266.438	200.625	
27)	L6 AR-1254-2	6.662	5.762	55851206	37258674	236.048	322.449	#
28)	L6 AR-1254-3	7.033	6.176	34398206	92057227	133.972	476.836	#
29)	L6 AR-1254-4	7.317	6.392	16288287	4417674	89.834	36.709	#
30)	L6 AR-1254-5	7.737	6.806	277.4E6	187.1E6	1414.354	1148.524	
31)	L7 AR-1260-1	7.194	6.291	204.0E6	144.0E6	1106.493	1145.145	
32)	L7 AR-1260-2	7.450	6.478	236.8E6	170.2E6	1089.971	1126.786	
33)	L7 AR-1260-3	7.809	6.632	153.1E6	153.8E6	1142.804	1100.585	
34)	L7 AR-1260-4	8.037	7.099	179.2E6	113.4E6	1087.399	1220.847	
35)	L7 AR-1260-5	8.356	7.342	326.6E6	245.8E6	1095.340	1095.180	
36)	L8 AR-1262-1	7.809	6.840	153.1E6	120.8E6	698.812	787.318	
37)	L8 AR-1262-2	8.356	7.342	326.6E6	245.8E6	866.946	920.911	
38)	L8 AR-1262-3	8.686	7.621	200.9E6	46063792	835.779	443.848	#
39)	L8 AR-1262-4	8.739	7.687	109.6E6	176.7E6	606.459	953.878	#
40)	L8 AR-1262-5	9.408	8.184	70822138	37011295	621.885	498.621	
41)	L9 AR-1268-1	8.686	7.621	200.9E6	46063792	416.408	138.138	#
42)	L9 AR-1268-2	8.739	7.687	109.6E6	176.7E6	253.946	596.243	#
43)	L9 AR-1268-3	8.979	7.887	4361700	1285063	11.542	5.257	#
44)	L9 AR-1268-4	9.408	8.184	70822138	37011295	516.604	396.742	
45)	L9 AR-1268-5	9.811	8.474	15280182	9142127	13.199	12.516	

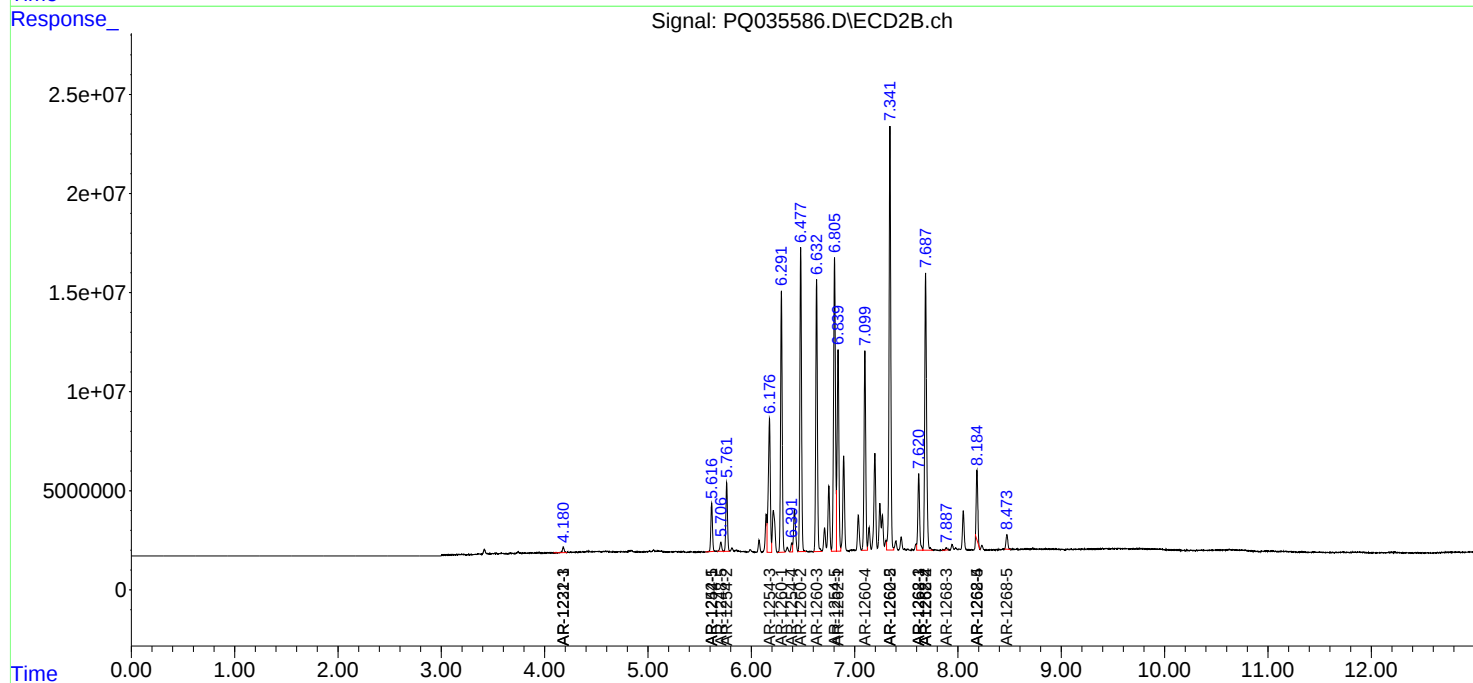
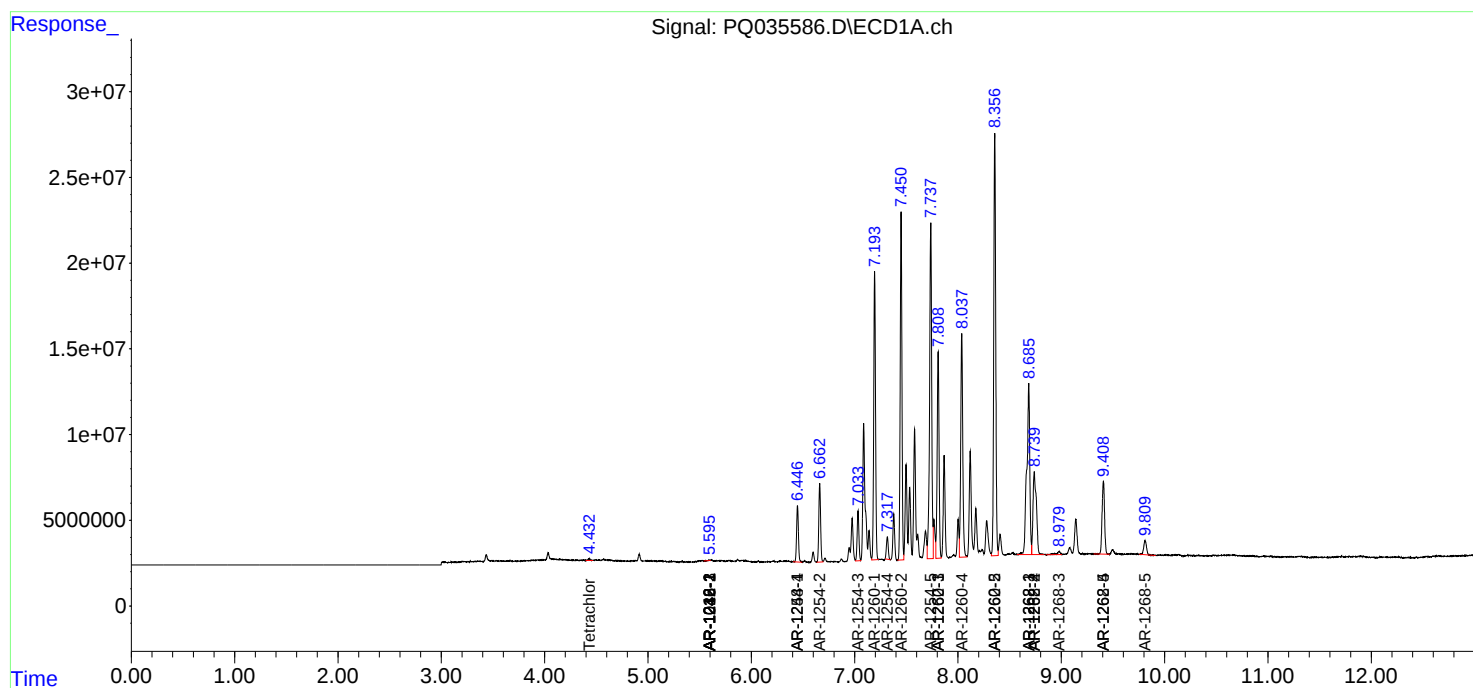
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

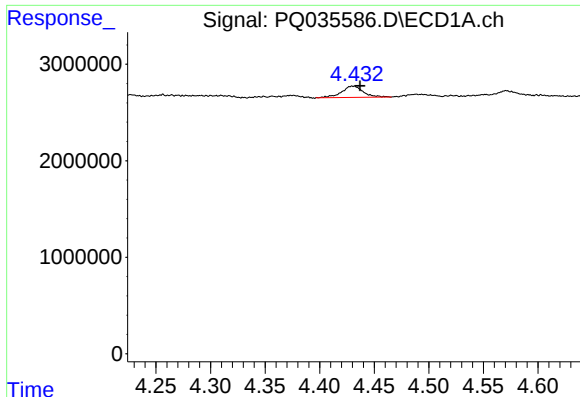
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 7 Sample Multiplier: 1

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Quant Time: Dec 18 01:15:30 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

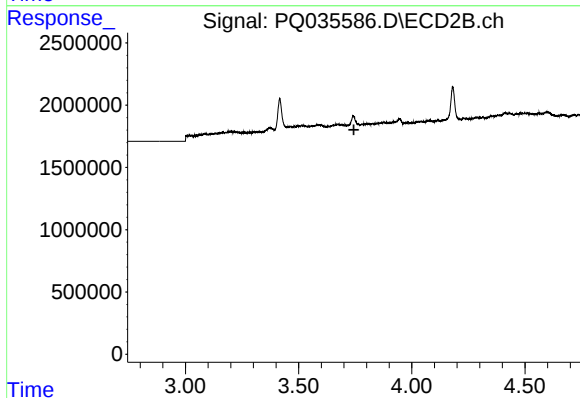




#1 Tetrachloro-m-xylene

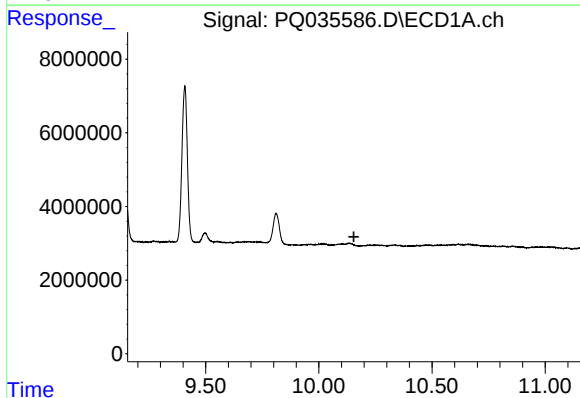
R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 1621635
Conc: 0.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



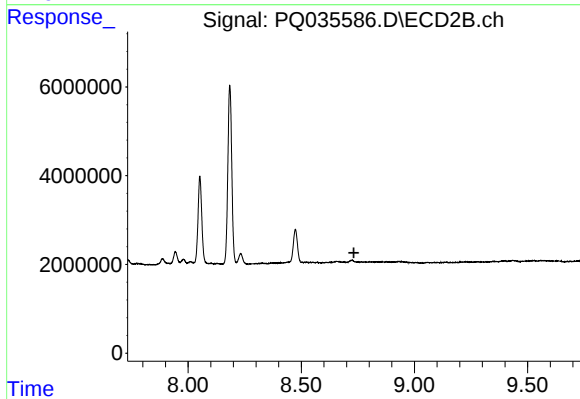
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



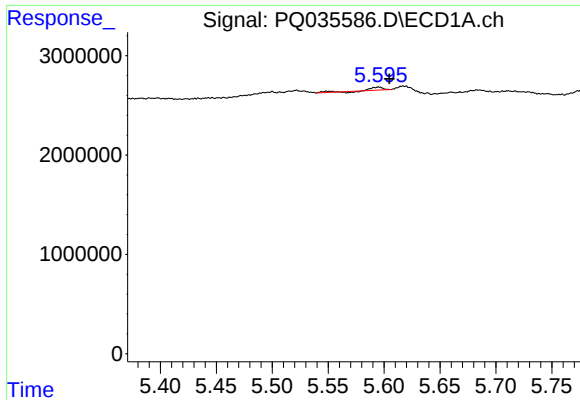
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

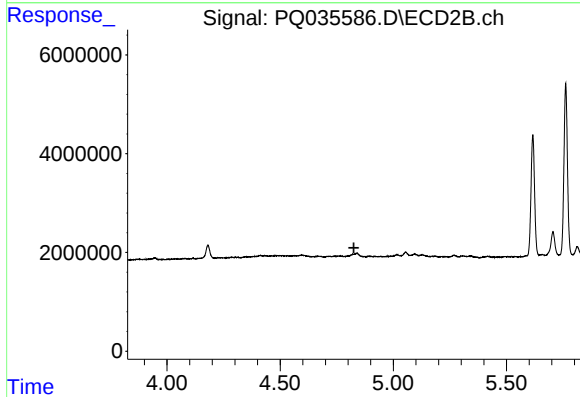
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#3 AR-1016-1

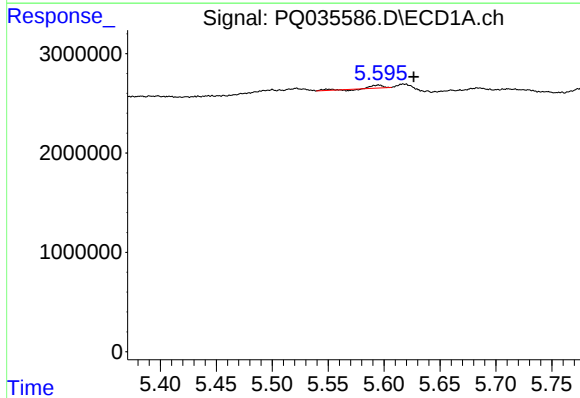
R.T.: 5.595 min
Delta R.T.: -0.010 min
Response: 243271
Conc: 1.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



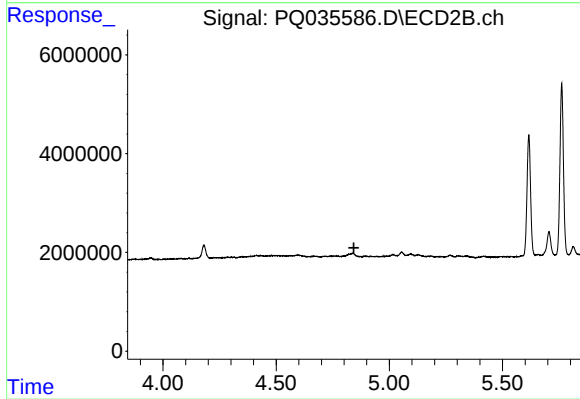
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



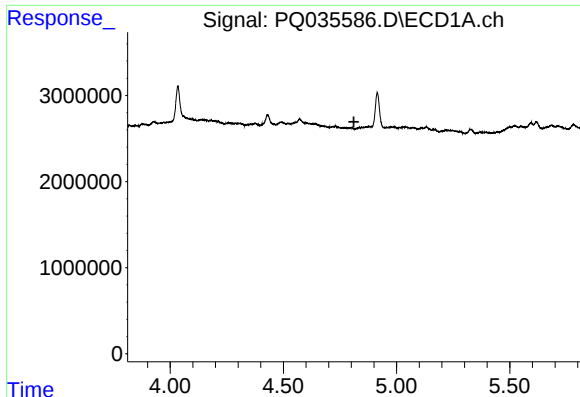
#4 AR-1016-2

R.T.: 5.595 min
Delta R.T.: -0.031 min
Response: 243271
Conc: 1.27 ng/ml



#4 AR-1016-2

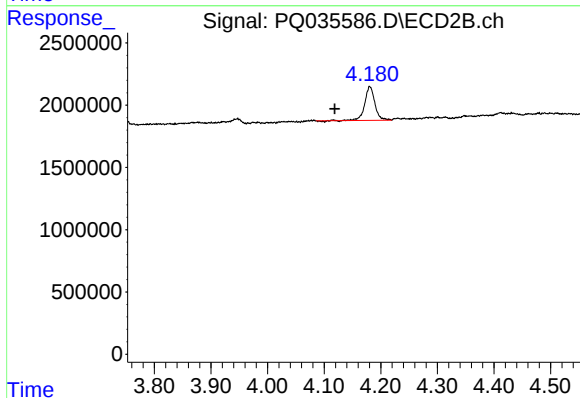
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#10 AR-1221-3

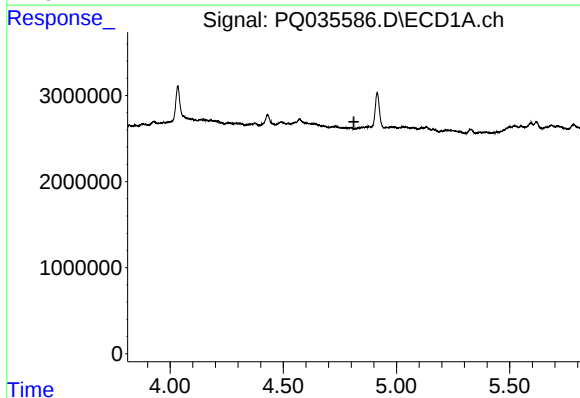
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



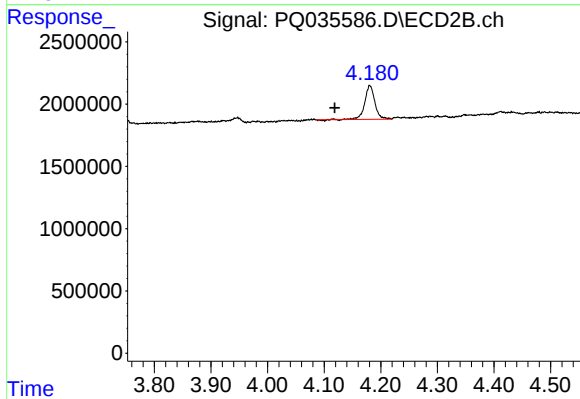
#10 AR-1221-3

R.T.: 4.181 min
Delta R.T.: 0.062 min
Response: 3366365
Conc: 69.29 ng/ml



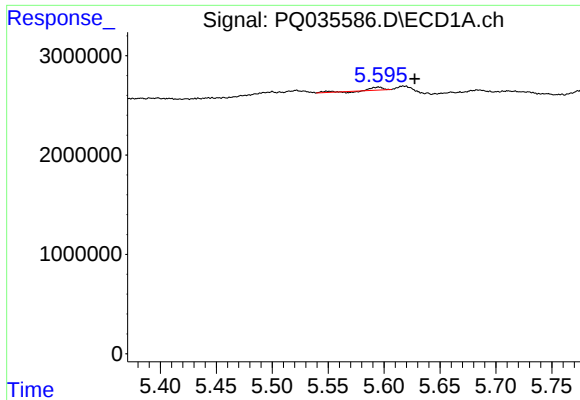
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#11 AR-1232-1

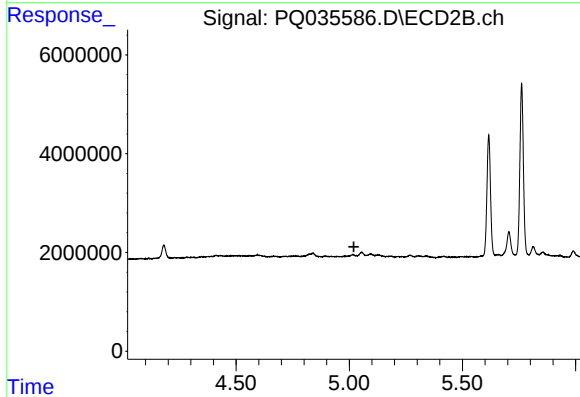
R.T.: 4.181 min
Delta R.T.: 0.062 min
Response: 3366365
Conc: 76.45 ng/ml



#13 AR-1232-3

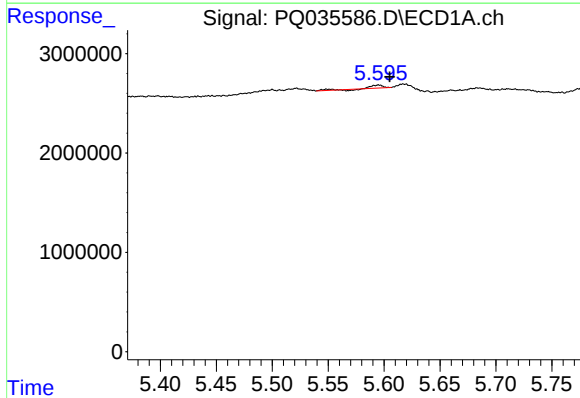
R.T.: 5.595 min
Delta R.T.: -0.032 min
Response: 243271
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



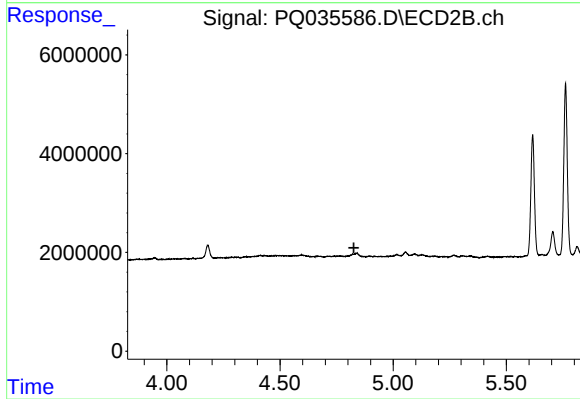
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



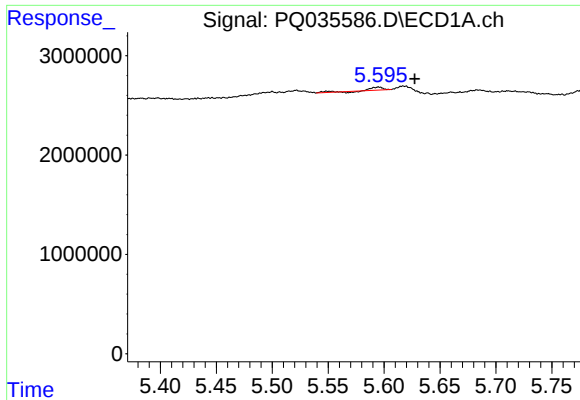
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: -0.010 min
Response: 243271
Conc: 2.52 ng/ml



#16 AR-1242-1

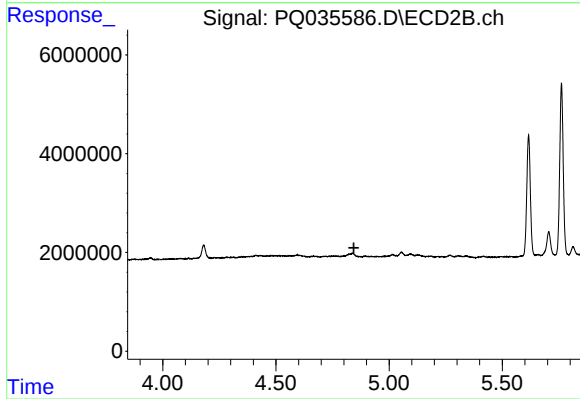
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#17 AR-1242-2

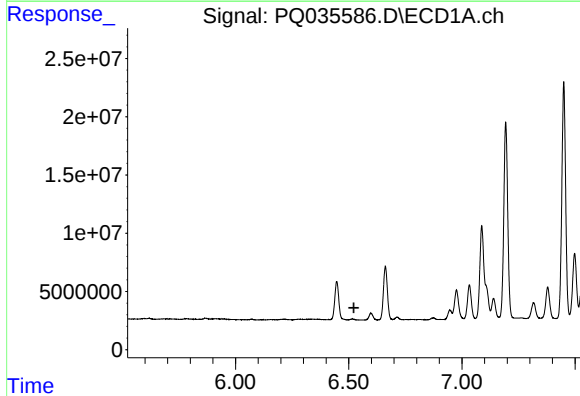
R.T.: 5.595 min
Delta R.T.: -0.032 min
Response: 243271
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



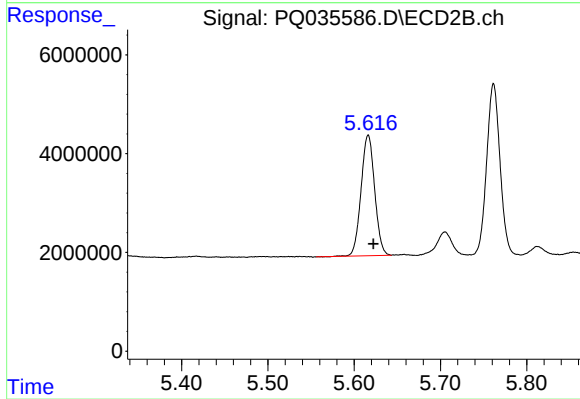
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



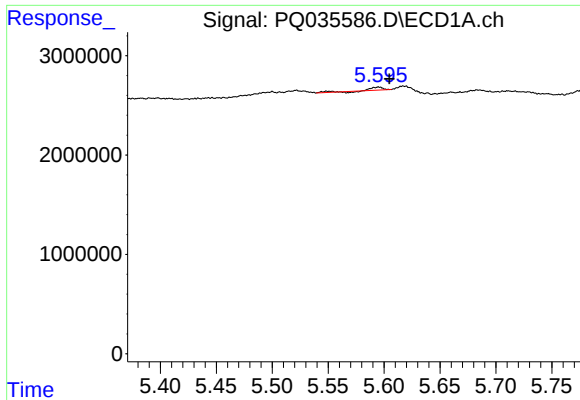
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#20 AR-1242-5

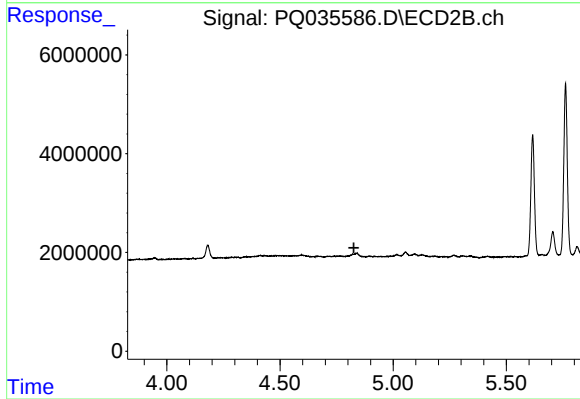
R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 26761004
Conc: 484.89 ng/ml



#21 AR-1248-1

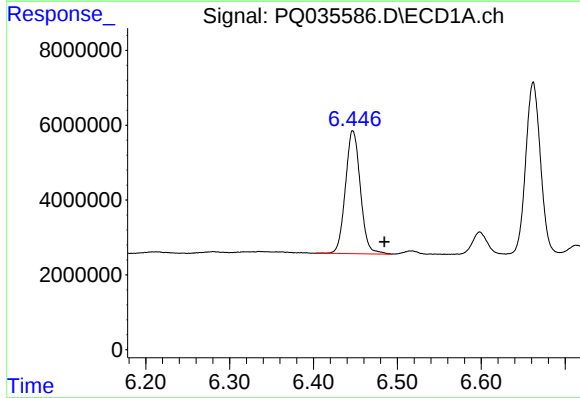
R.T.: 5.595 min
Delta R.T.: -0.010 min
Response: 243271
Conc: 3.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



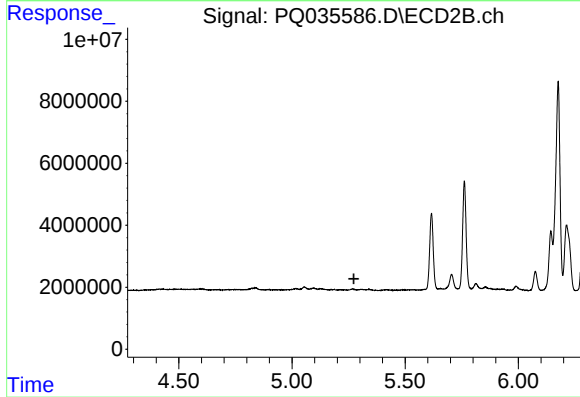
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



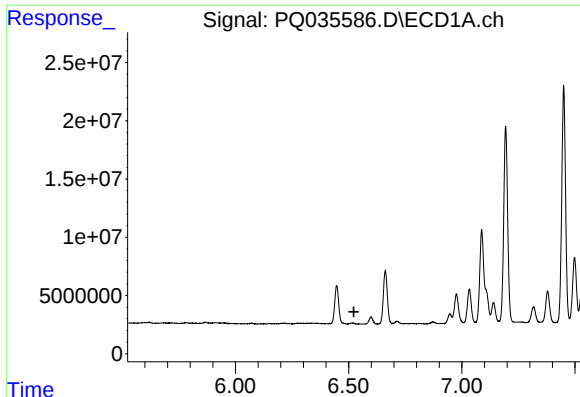
#24 AR-1248-4

R.T.: 6.447 min
Delta R.T.: -0.037 min
Response: 40560643
Conc: 329.36 ng/ml



#24 AR-1248-4

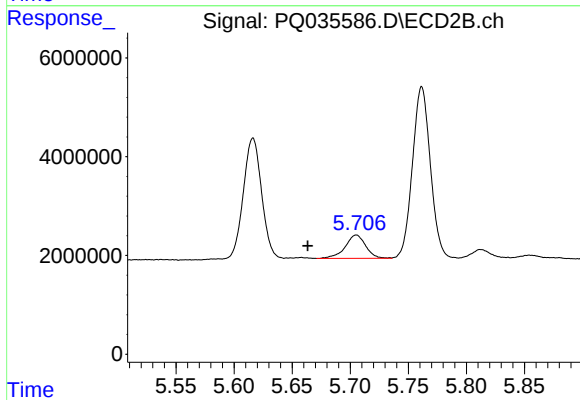
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

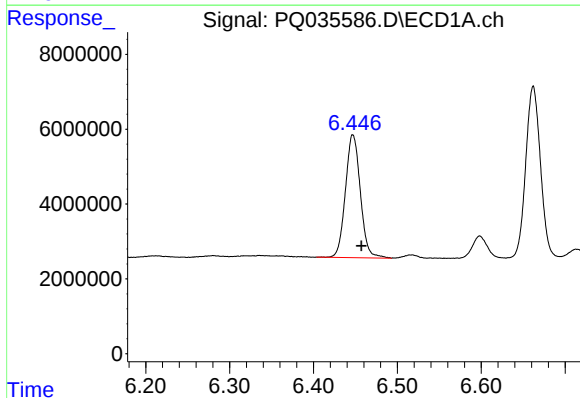
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



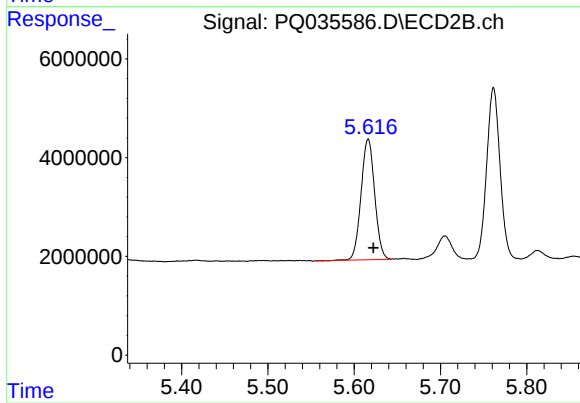
#25 AR-1248-5

R.T.: 5.705 min
Delta R.T.: 0.042 min
Response: 5756954
Conc: 81.68 ng/ml



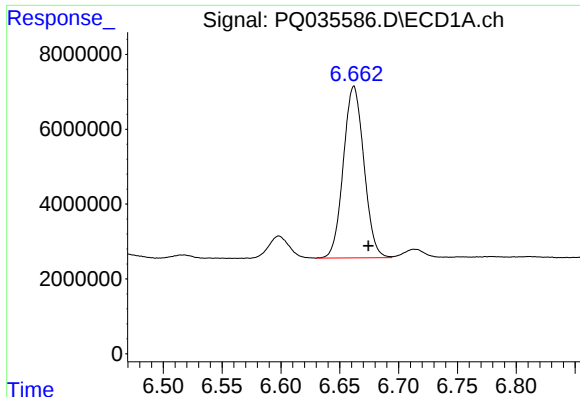
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: -0.010 min
Response: 40560643
Conc: 266.44 ng/ml



#26 AR-1254-1

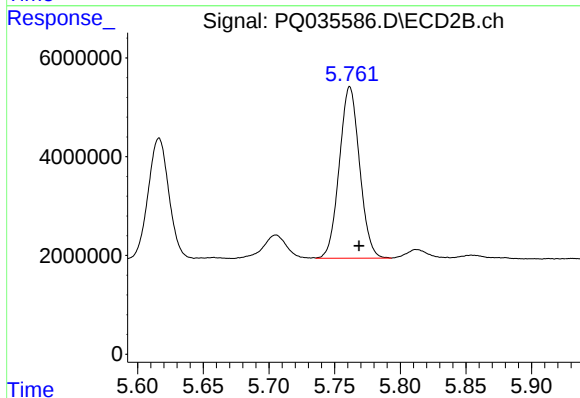
R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 26761004
Conc: 200.63 ng/ml



#27 AR-1254-2

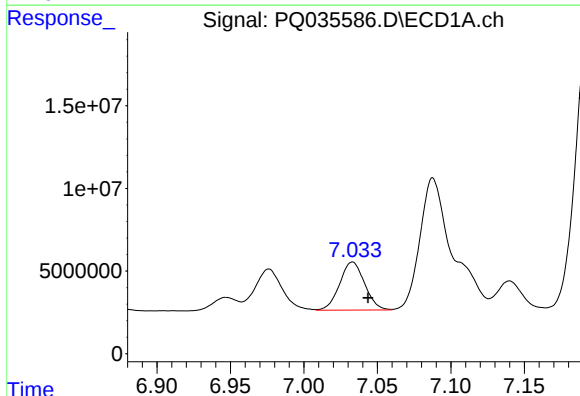
R.T.: 6.662 min
Delta R.T.: -0.012 min
Response: 55851206
Conc: 236.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



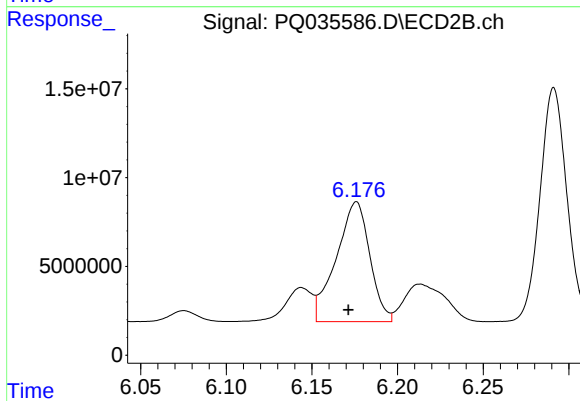
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 37258674
Conc: 322.45 ng/ml



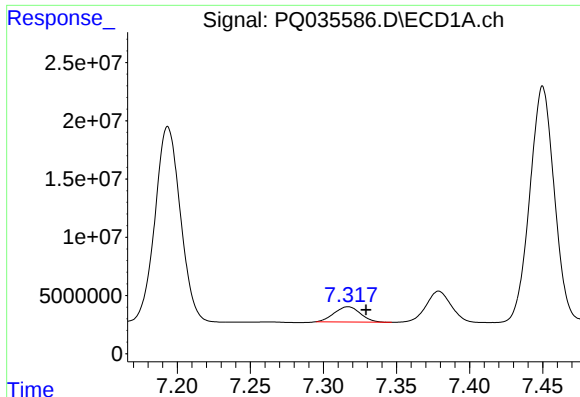
#28 AR-1254-3

R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 34398206
Conc: 133.97 ng/ml



#28 AR-1254-3

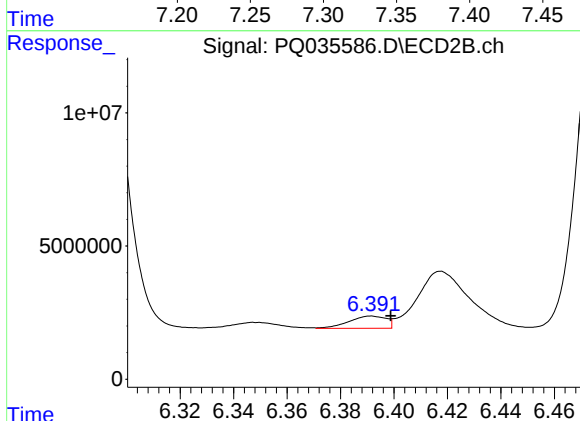
R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 92057227
Conc: 476.84 ng/ml



#29 AR-1254-4

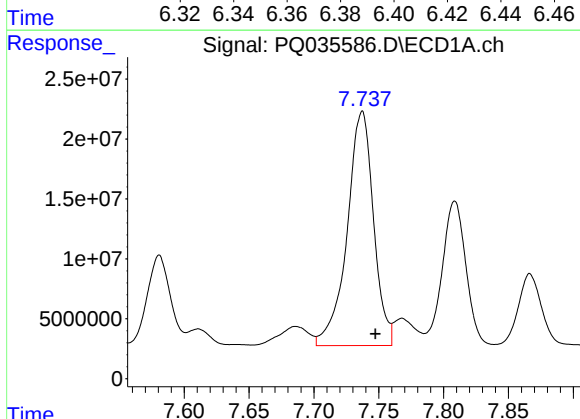
R.T.: 7.317 min
Delta R.T.: -0.012 min
Response: 16288287
Conc: 89.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



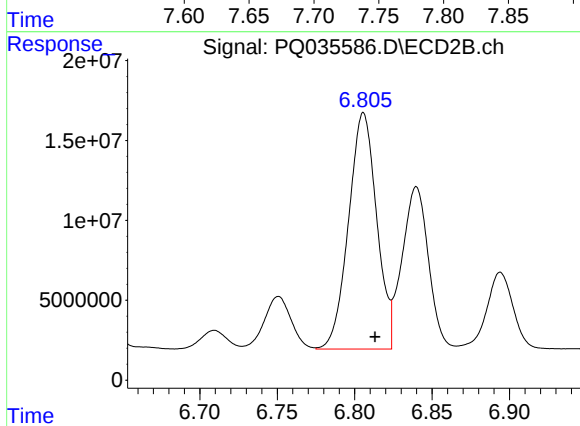
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 4417674
Conc: 36.71 ng/ml



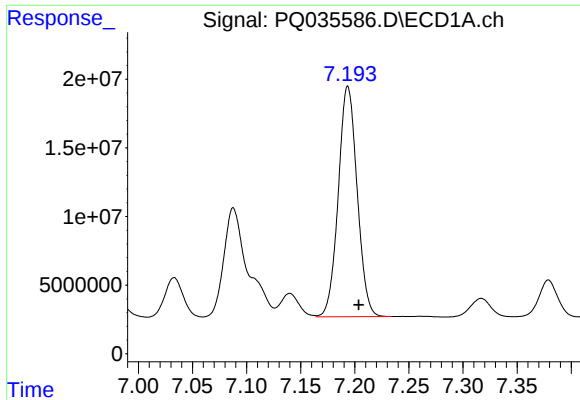
#30 AR-1254-5

R.T.: 7.737 min
Delta R.T.: -0.010 min
Response: 277426986
Conc: 1414.35 ng/ml



#30 AR-1254-5

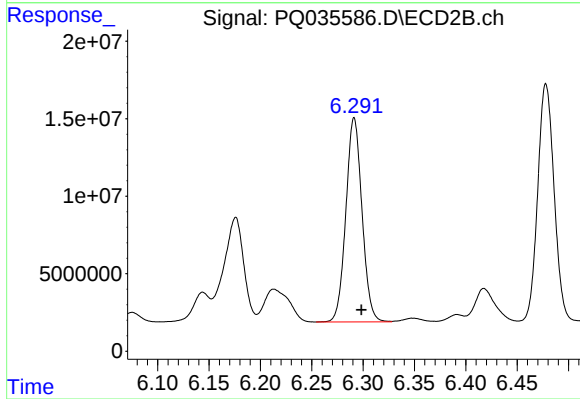
R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 187051311
Conc: 1148.52 ng/ml



#31 AR-1260-1

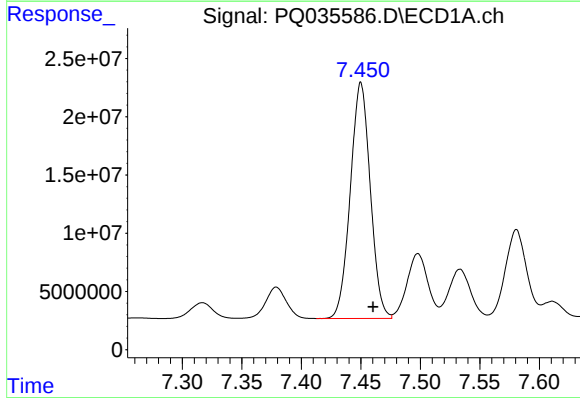
R.T.: 7.194 min
Delta R.T.: -0.010 min
Response: 204039507
Conc: 1106.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



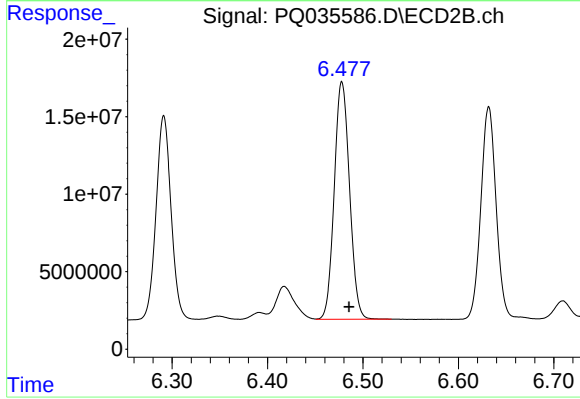
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 144044778
Conc: 1145.15 ng/ml



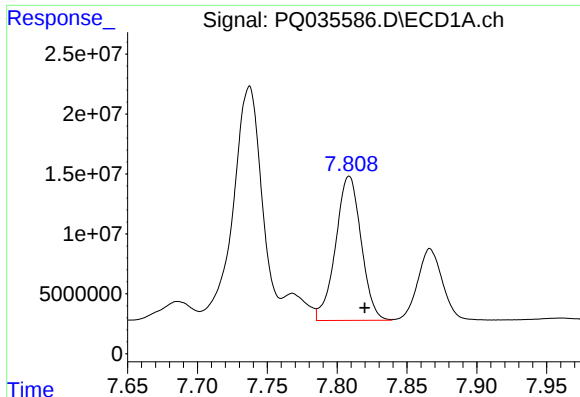
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: -0.010 min
Response: 236833207
Conc: 1089.97 ng/ml



#32 AR-1260-2

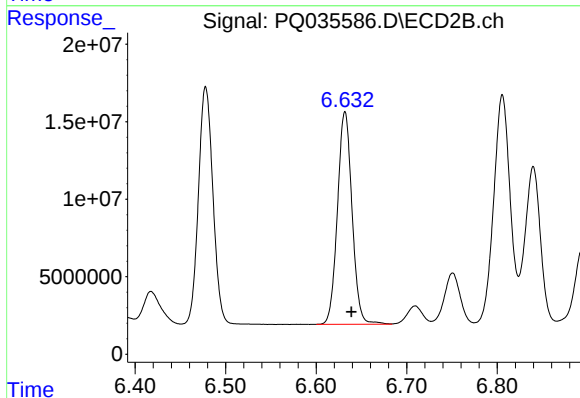
R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 170159473
Conc: 1126.79 ng/ml



#33 AR-1260-3

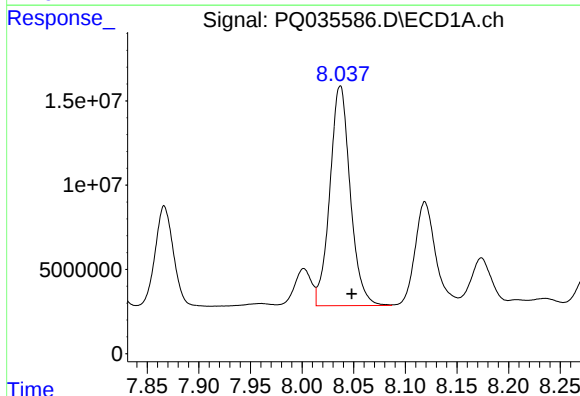
R.T.: 7.809 min
Delta R.T.: -0.011 min
Response: 153092508
Conc: 1142.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



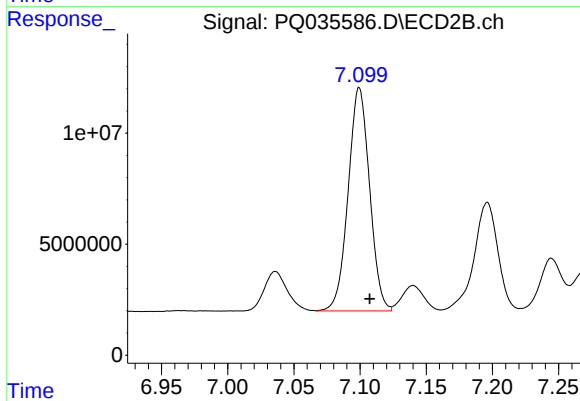
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 153789773
Conc: 1100.59 ng/ml



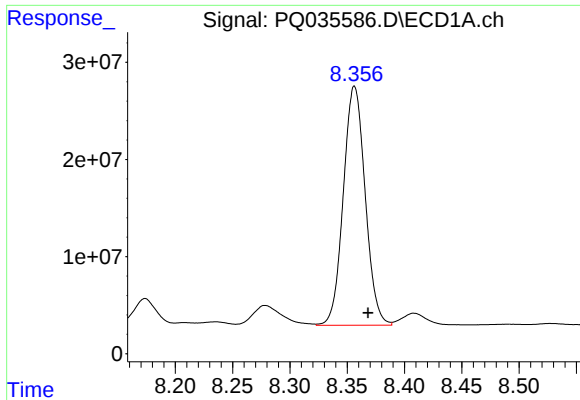
#34 AR-1260-4

R.T.: 8.037 min
Delta R.T.: -0.011 min
Response: 179214907
Conc: 1087.40 ng/ml



#34 AR-1260-4

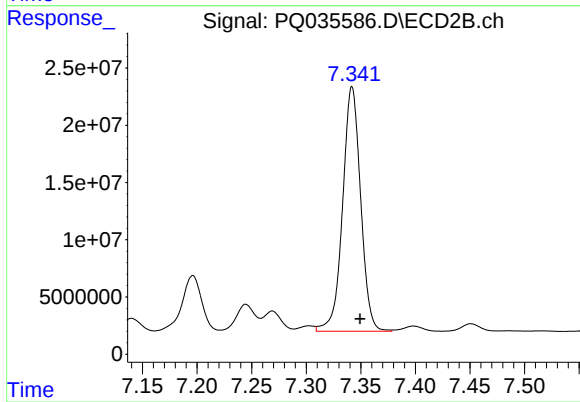
R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 113362675
Conc: 1220.85 ng/ml



#35 AR-1260-5

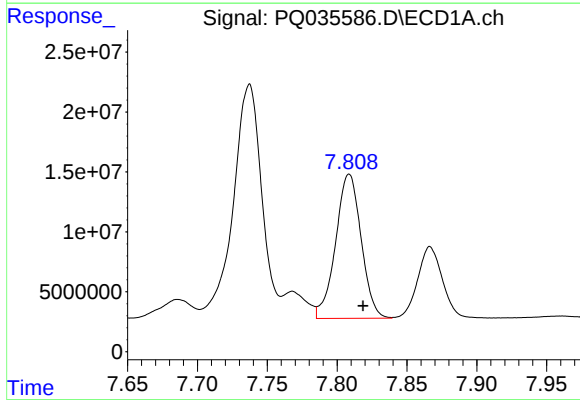
R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 326594427
Conc: 1095.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



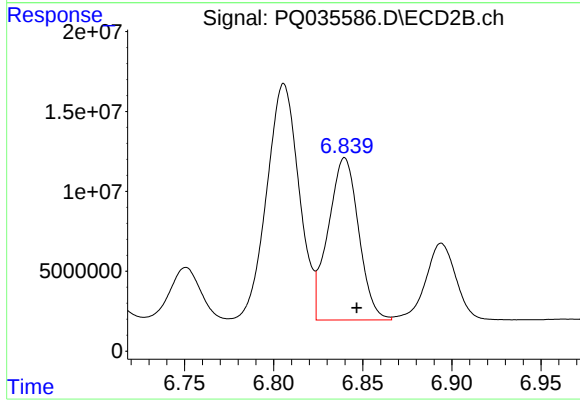
#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 245755624
Conc: 1095.18 ng/ml



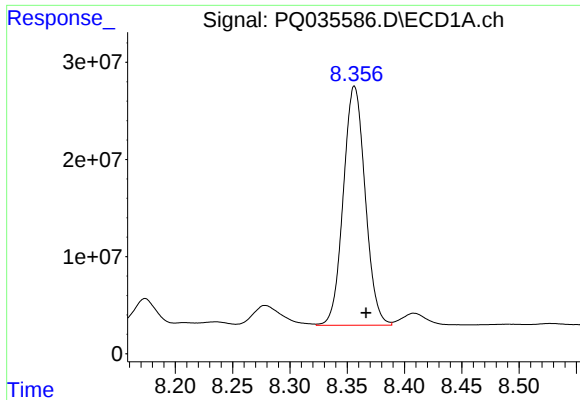
#36 AR-1262-1

R.T.: 7.809 min
Delta R.T.: -0.010 min
Response: 153092508
Conc: 698.81 ng/ml



#36 AR-1262-1

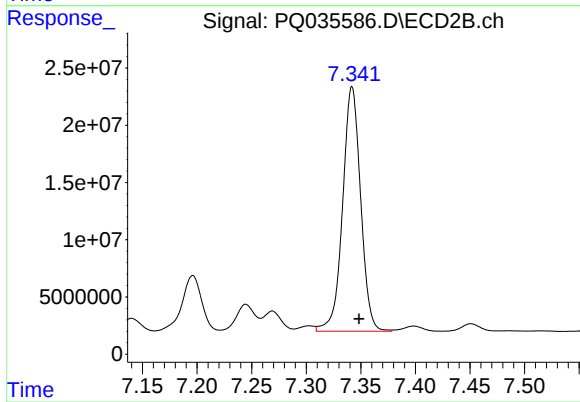
R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 120828187
Conc: 787.32 ng/ml



#37 AR-1262-2

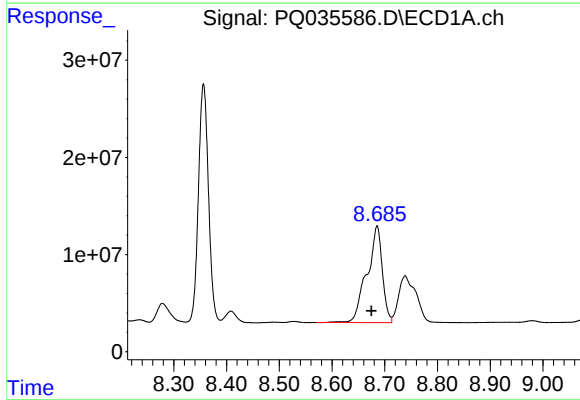
R.T.: 8.356 min
Delta R.T.: -0.010 min
Response: 326594427
Conc: 866.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



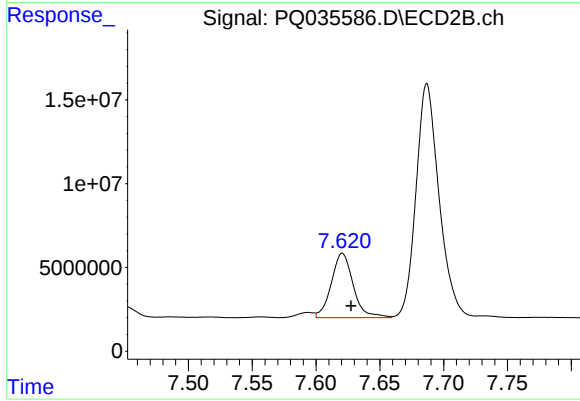
#37 AR-1262-2

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 245755624
Conc: 920.91 ng/ml



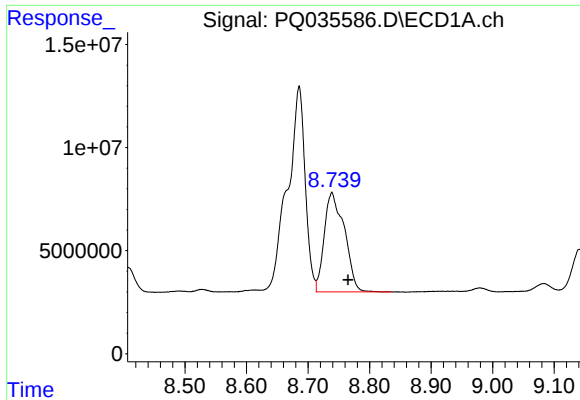
#38 AR-1262-3

R.T.: 8.686 min
Delta R.T.: 0.011 min
Response: 200912765
Conc: 835.78 ng/ml



#38 AR-1262-3

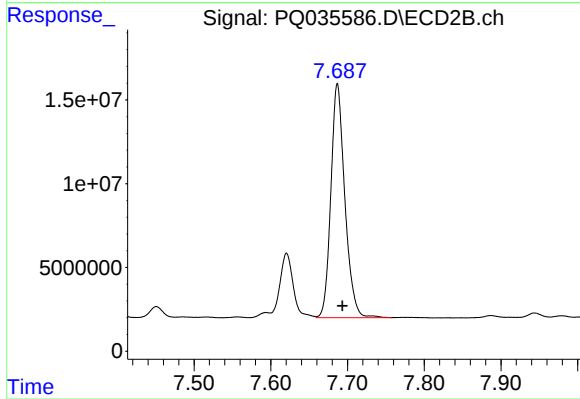
R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 46063792
Conc: 443.85 ng/ml



#39 AR-1262-4

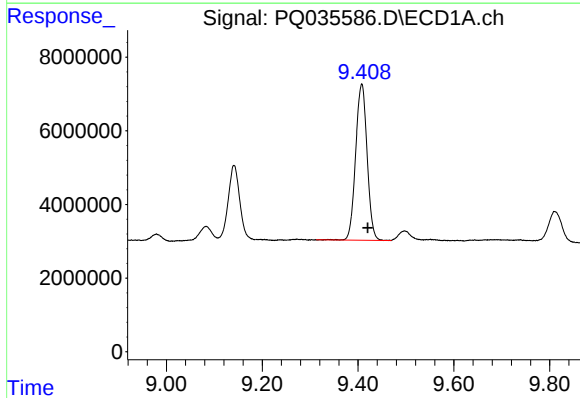
R.T.: 8.739 min
Delta R.T.: -0.026 min
Response: 109567710
Conc: 606.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



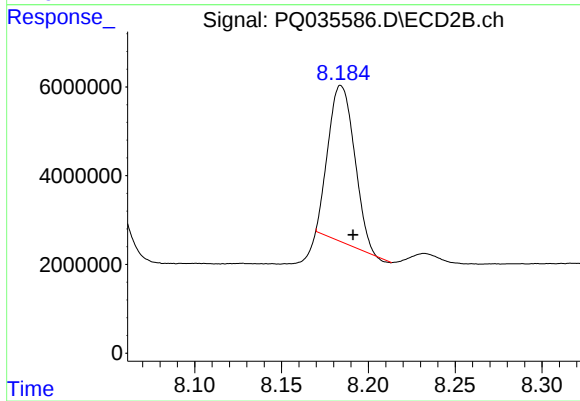
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 176700294
Conc: 953.88 ng/ml



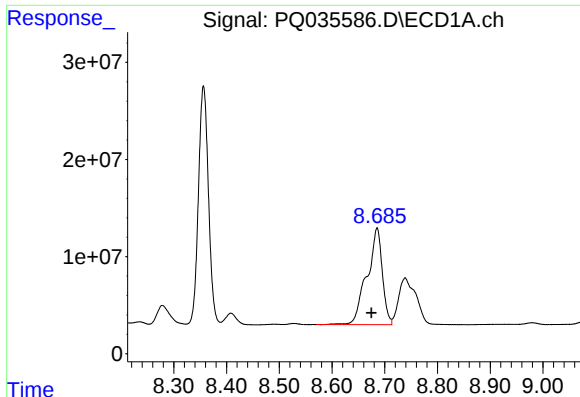
#40 AR-1262-5

R.T.: 9.408 min
Delta R.T.: -0.012 min
Response: 70822138
Conc: 621.88 ng/ml



#40 AR-1262-5

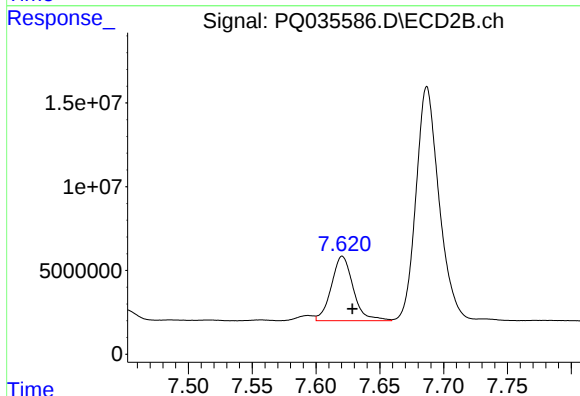
R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 37011295
Conc: 498.62 ng/ml



#41 AR-1268-1

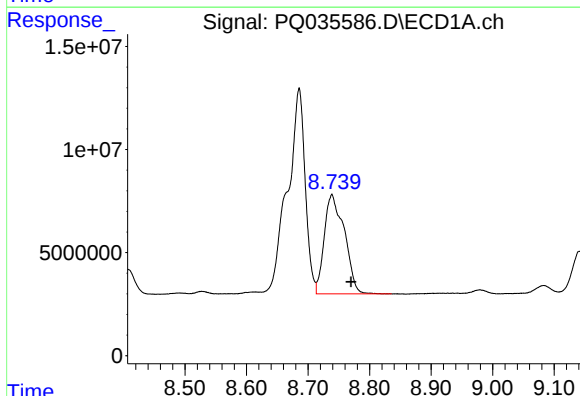
R.T.: 8.686 min
Delta R.T.: 0.011 min
Response: 200912765
Conc: 416.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



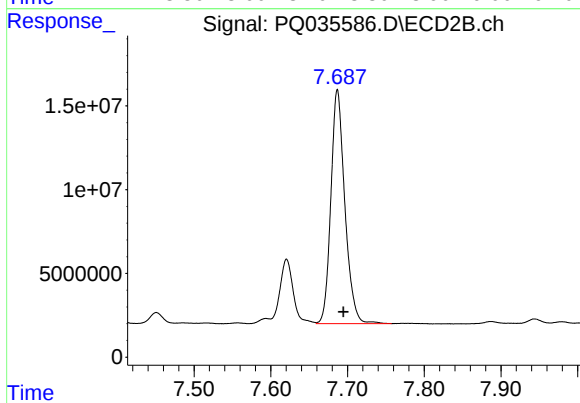
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 46063792
Conc: 138.14 ng/ml



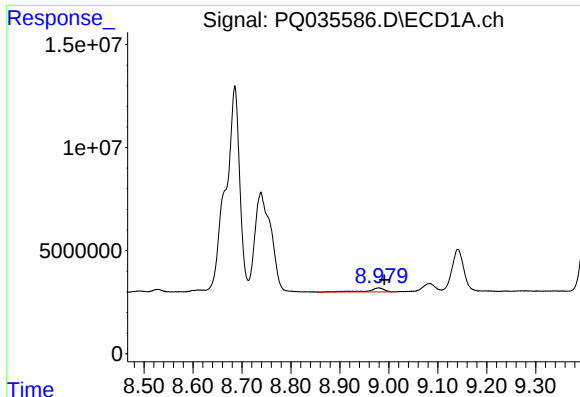
#42 AR-1268-2

R.T.: 8.739 min
Delta R.T.: -0.031 min
Response: 109567710
Conc: 253.95 ng/ml



#42 AR-1268-2

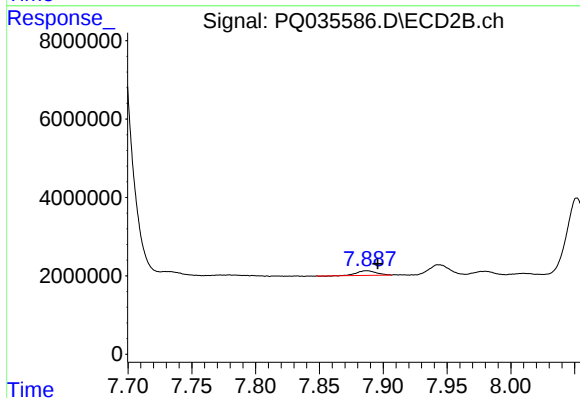
R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 176700294
Conc: 596.24 ng/ml



#43 AR-1268-3

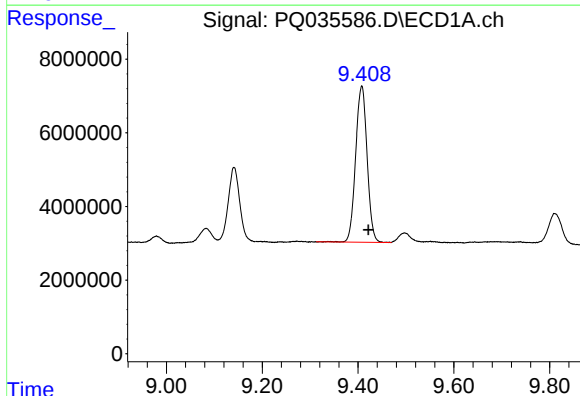
R.T.: 8.979 min
Delta R.T.: -0.012 min
Response: 4361700
Conc: 11.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



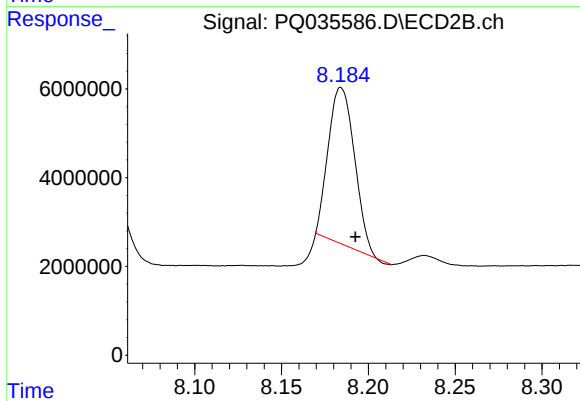
#43 AR-1268-3

R.T.: 7.887 min
Delta R.T.: -0.009 min
Response: 1285063
Conc: 5.26 ng/ml



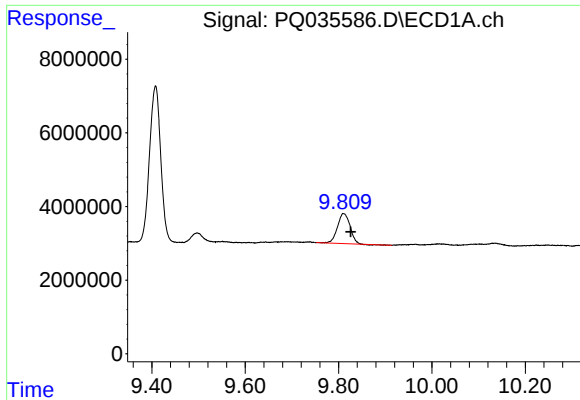
#44 AR-1268-4

R.T.: 9.408 min
Delta R.T.: -0.013 min
Response: 70822138
Conc: 516.60 ng/ml



#44 AR-1268-4

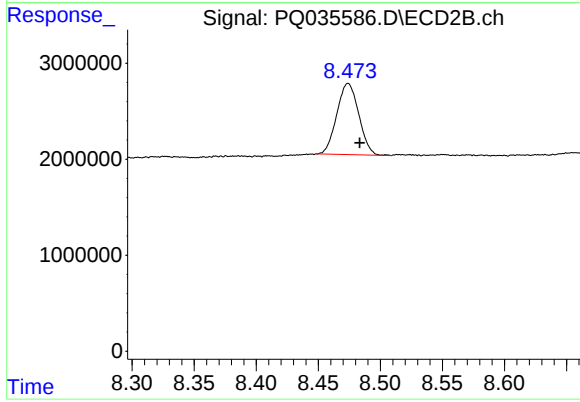
R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 37011295
Conc: 396.74 ng/ml



#45 AR-1268-5

R.T.: 9.811 min
Delta R.T.: -0.015 min
Response: 15280182
Conc: 13.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.009 min
Response: 9142127
Conc: 12.52 ng/ml