

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 14:35
 Operator : AJ\MA
 Sample : K2765-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS003-0612-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:19:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 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...	5.655	4.761	104.0E6	61829607	18.186	16.848
2)	SA Decachlor...	12.028	10.509	59468580	31533123	9.204	9.517
Target Compounds							
6)	L1 AR-1016-4	0.000	6.551	0	1105771	N.D.	14.592 #
7)	L1 AR-1016-5	0.000	6.808	0	9490122	N.D.	98.474 #
14)	L3 AR-1232-4	0.000	6.551	0	1105771	N.D.	21.671 #
15)	L3 AR-1232-5	7.468	6.808	1699427	9490122	29.283	170.545 #
19)	L4 AR-1242-4	0.000	6.551	0	1105771	N.D.	15.097 #
20)	L4 AR-1242-5	8.096	7.164	4338415	8604383	37.719	96.618 #
22)	L5 AR-1248-2	7.468	6.551	1699427	1105771	10.578	9.965
23)	L5 AR-1248-3	0.000	6.551	0	1105771	N.D.	9.605 #
24)	L5 AR-1248-4	8.096	6.808	4338415	9490122	19.854	67.213 #
25)	L5 AR-1248-5	8.096	7.269	4338415	7890240	20.431	55.538 #
26)	L6 AR-1254-1	8.066	7.164	5952208	8604383	25.408	36.888 #
27)	L6 AR-1254-2	8.302	7.332	21035326	16837828	58.227	84.157 #
28)	L6 AR-1254-3	8.699	7.794	18566092	46032560	49.071	142.667 #
29)	L6 AR-1254-4	9.001	8.028	14447666	9801563	53.977	50.366
30)	L6 AR-1254-5	9.440	8.473	200.6E6	143.9E6	703.625	560.948
31)	L7 AR-1260-1	8.871	7.920	92129676	74380789	361.317	419.996
32)	L7 AR-1260-2	9.141	8.124	172.7E6	136.6E6	554.238	622.572
33)	L7 AR-1260-3	9.516	8.288	128.3E6	81704416	513.140	395.076
34)	L7 AR-1260-4	9.759	8.786	121.2E6	80008957	420.142	458.534
35)	L7 AR-1260-5	10.102	9.038	219.1E6	181.0E6	370.684	426.915
36)	L8 AR-1262-1	9.516	8.512	128.3E6	101.1E6	314.807	329.324
37)	L8 AR-1262-2	10.102	9.038	219.1E6	181.0E6	298.500	327.564
38)	L8 AR-1262-3	10.457	9.331	160.5E6	47374115	326.845	235.187 #
39)	L8 AR-1262-4	10.531	9.398	34473266	127.5E6	87.661	327.375 #
40)	L8 AR-1262-5	11.235	9.922	55941076	38826551	225.046	243.060
41)	L9 AR-1268-1	10.457	9.331	160.5E6	47374115	192.092	82.348 #
42)	L9 AR-1268-2	10.531	9.398	34473266	127.5E6	42.581	240.253 #
43)	L9 AR-1268-3	10.776	9.608	4605231	9120833	6.772	21.163 #
44)	L9 AR-1268-4	11.235	9.922	55941076	38826551	211.745	230.118
45)	L9 AR-1268-5	11.674	10.236	13487707	7351049	6.373	5.761

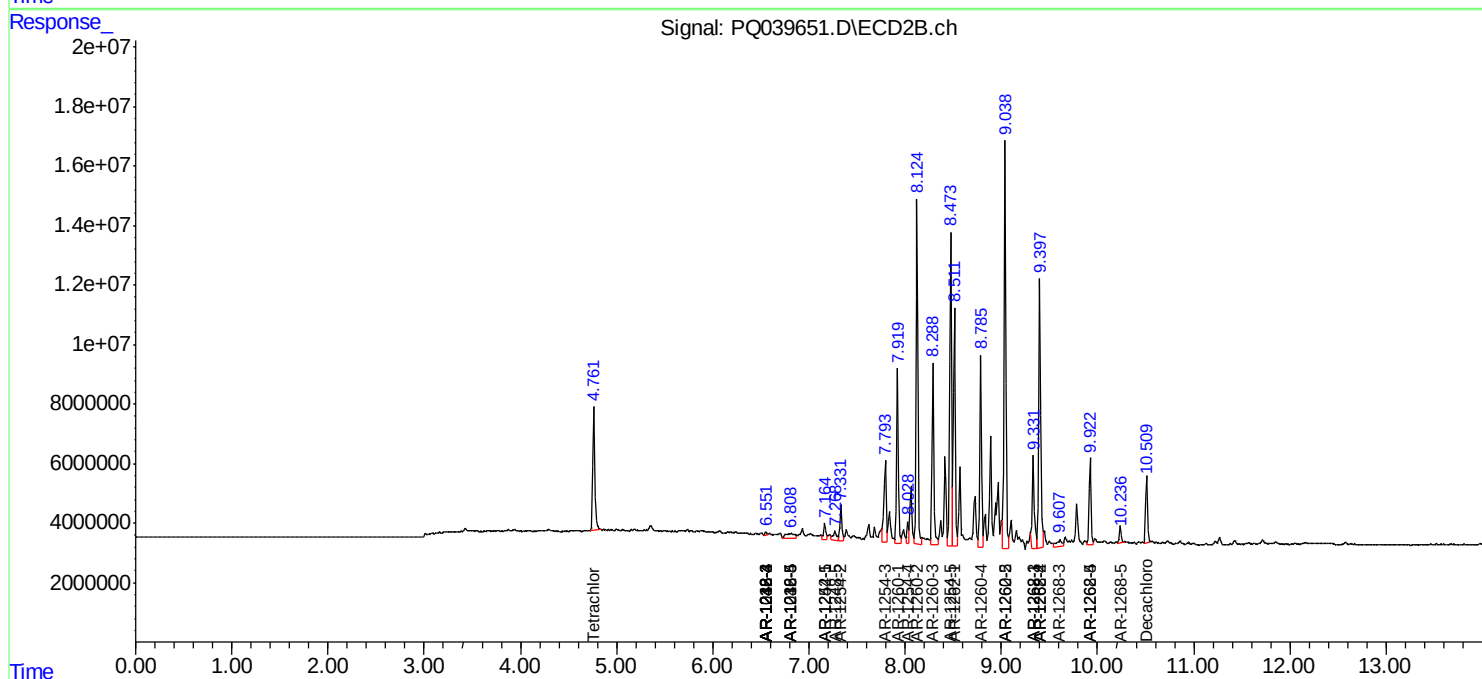
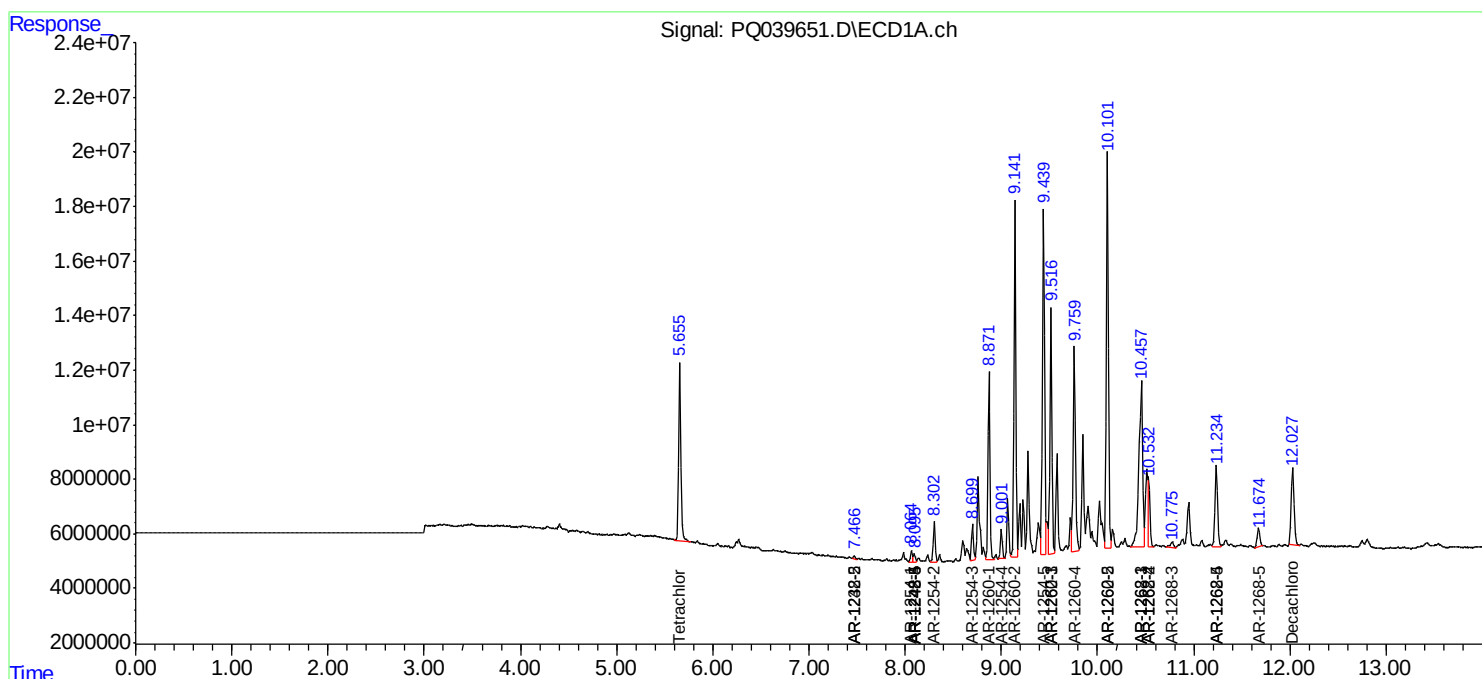
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

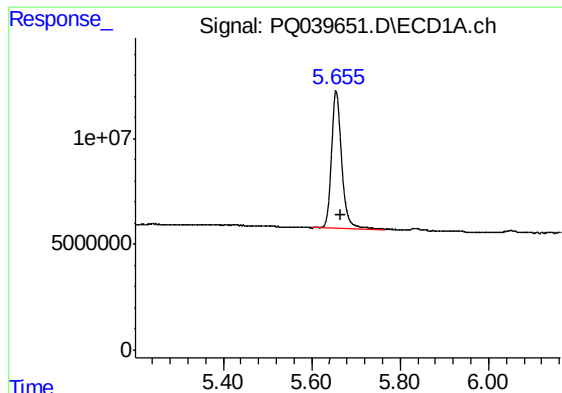
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 14:35
Operator : AJ\MA
Sample : K2765-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:19:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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

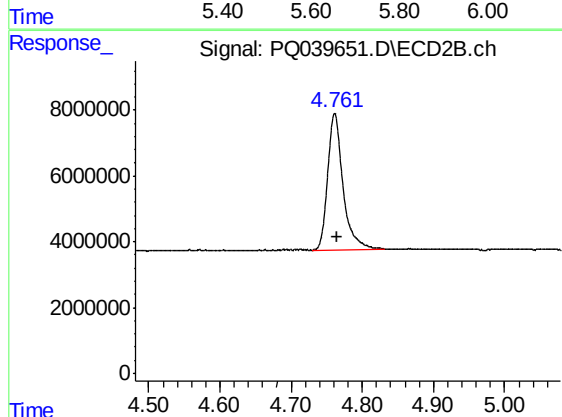




#1 Tetrachloro-m-xylene

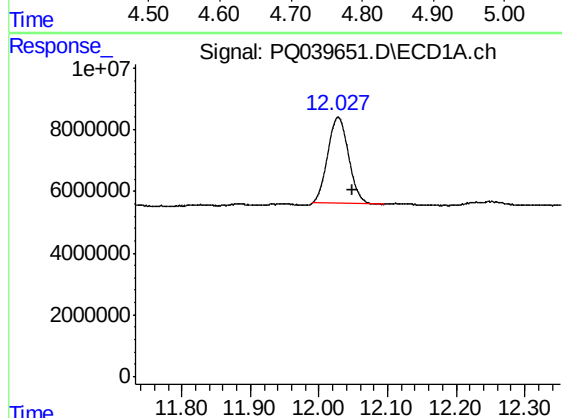
R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 103955799
Conc: 18.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



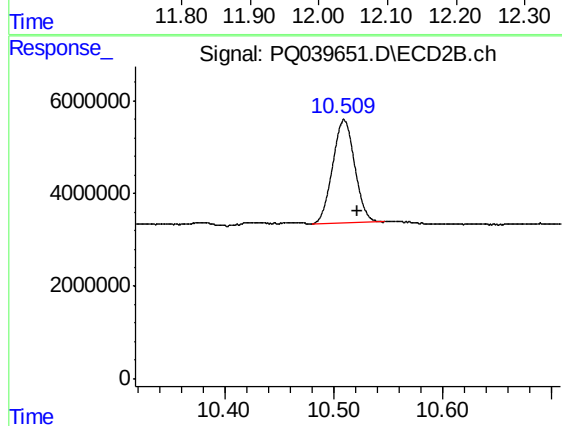
#1 Tetrachloro-m-xylene

R.T.: 4.761 min
Delta R.T.: -0.004 min
Response: 61829607
Conc: 16.85 ng/ml



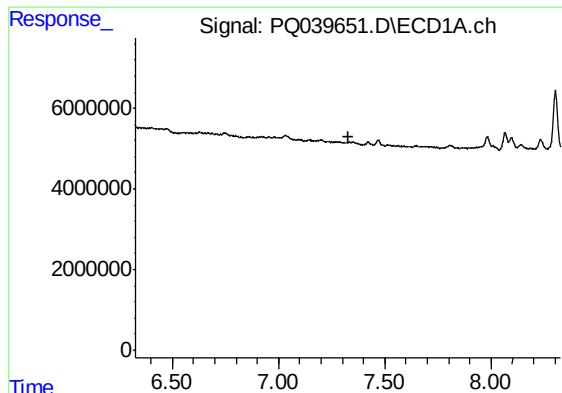
#2 Decachlorobiphenyl

R.T.: 12.028 min
Delta R.T.: -0.021 min
Response: 59468580
Conc: 9.20 ng/ml



#2 Decachlorobiphenyl

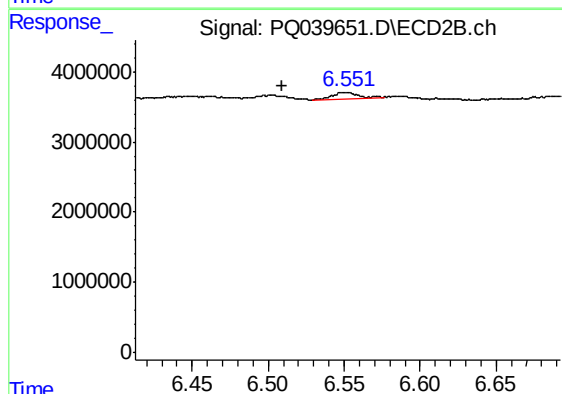
R.T.: 10.509 min
Delta R.T.: -0.012 min
Response: 31533123
Conc: 9.52 ng/ml



#6 AR-1016-4

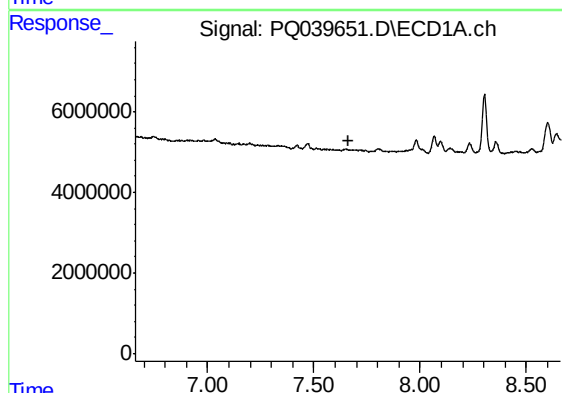
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



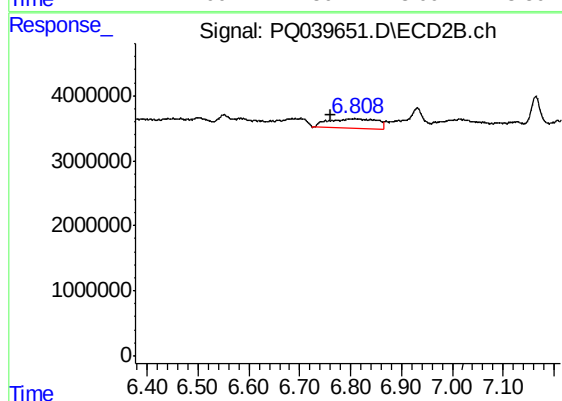
#6 AR-1016-4

R.T.: 6.551 min
Delta R.T.: 0.042 min
Response: 1105771
Conc: 14.59 ng/ml



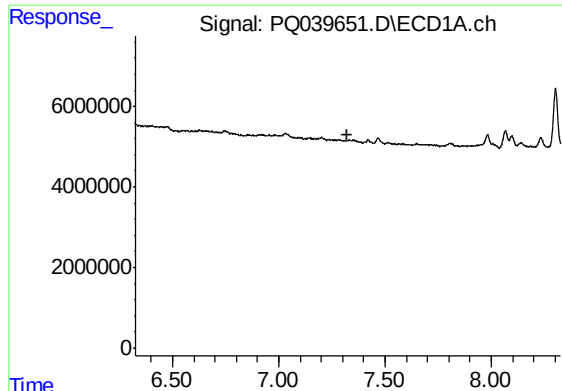
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#7 AR-1016-5

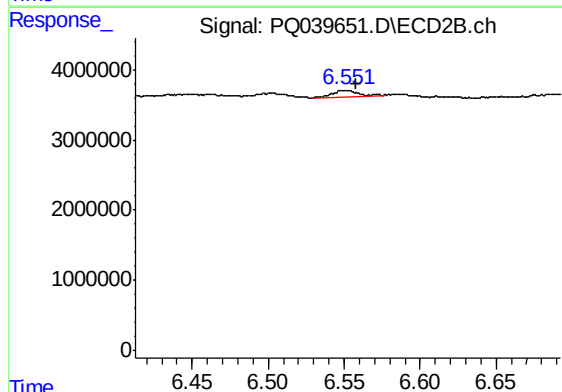
R.T.: 6.808 min
Delta R.T.: 0.046 min
Response: 9490122
Conc: 98.47 ng/ml



#14 AR-1232-4

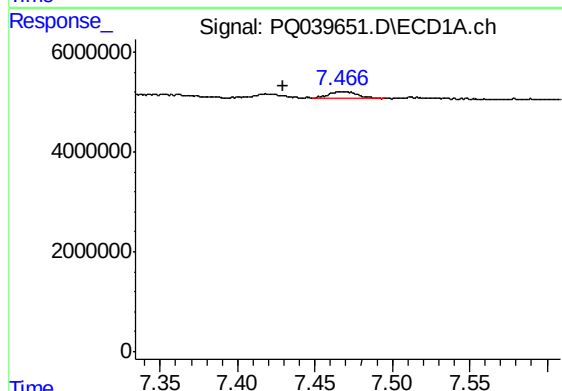
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



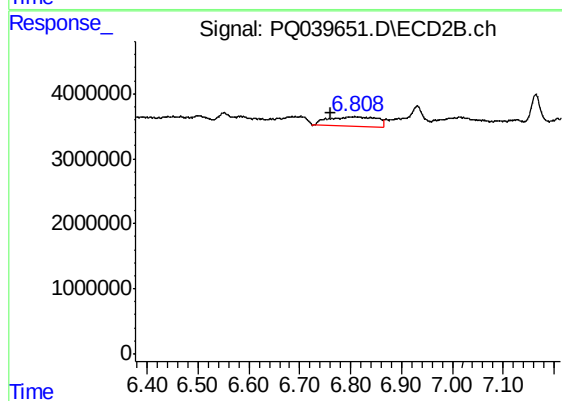
#14 AR-1232-4

R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 1105771
Conc: 21.67 ng/ml



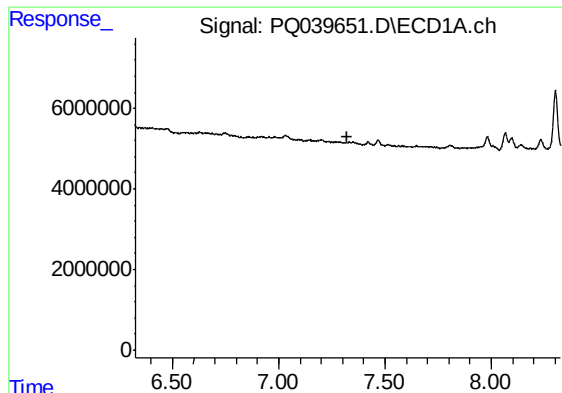
#15 AR-1232-5

R.T.: 7.468 min
Delta R.T.: 0.038 min
Response: 1699427
Conc: 29.28 ng/ml



#15 AR-1232-5

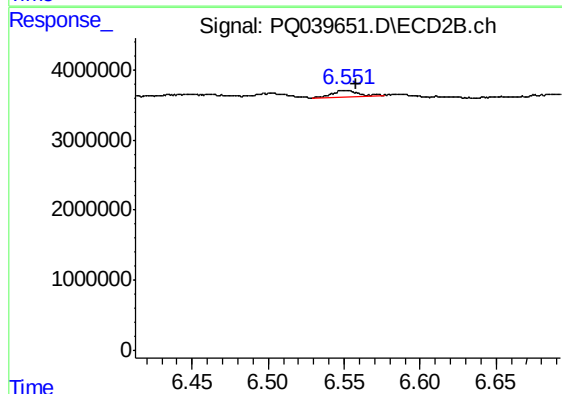
R.T.: 6.808 min
Delta R.T.: 0.047 min
Response: 9490122
Conc: 170.55 ng/ml



#19 AR-1242-4

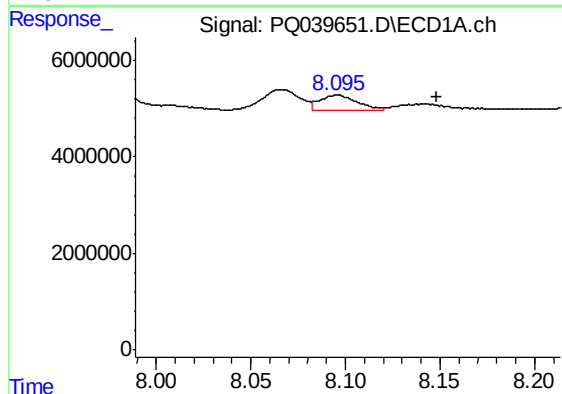
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



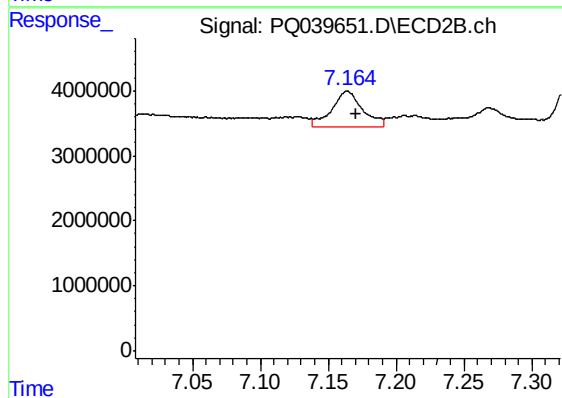
#19 AR-1242-4

R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 1105771
Conc: 15.10 ng/ml



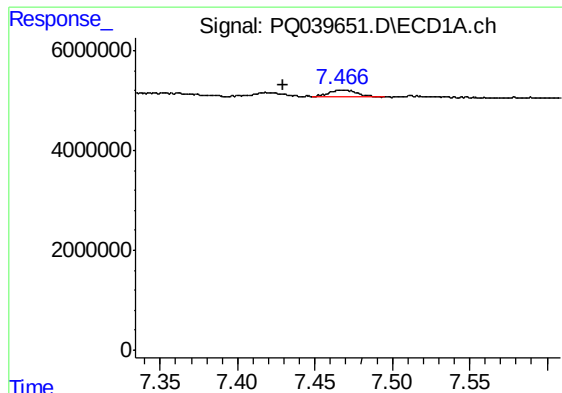
#20 AR-1242-5

R.T.: 8.096 min
Delta R.T.: -0.053 min
Response: 4338415
Conc: 37.72 ng/ml



#20 AR-1242-5

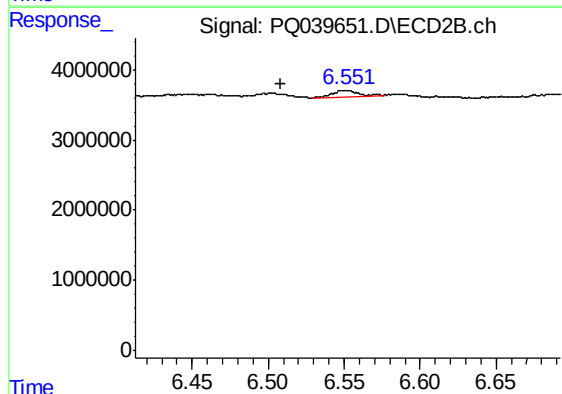
R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 8604383
Conc: 96.62 ng/ml



#22 AR-1248-2

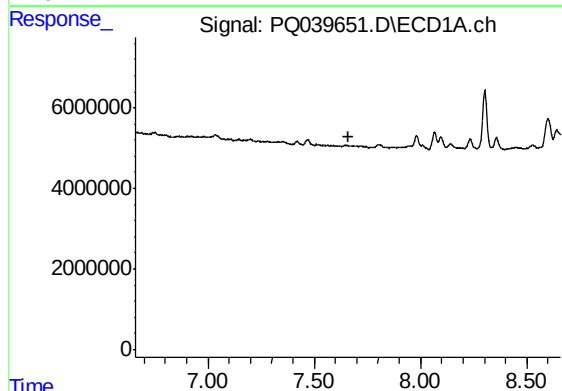
R.T.: 7.468 min
Delta R.T.: 0.038 min
Response: 1699427
Conc: 10.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



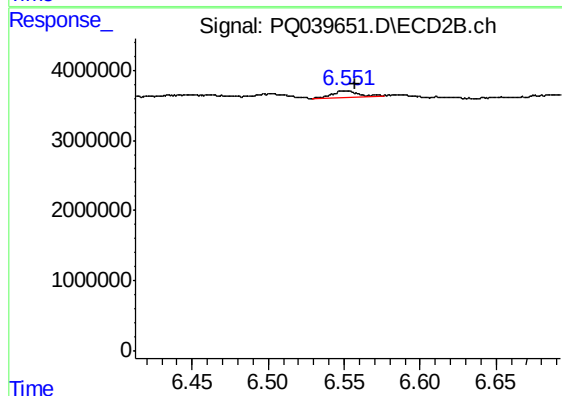
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: 0.044 min
Response: 1105771
Conc: 9.97 ng/ml



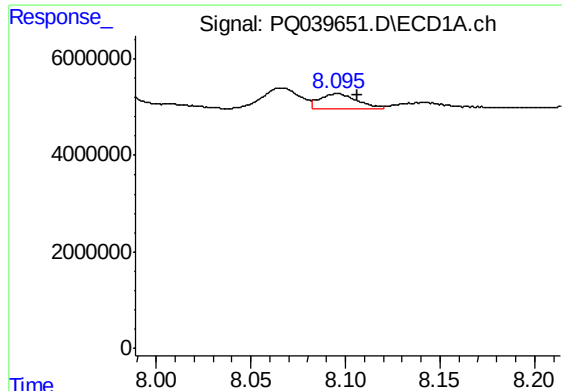
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#23 AR-1248-3

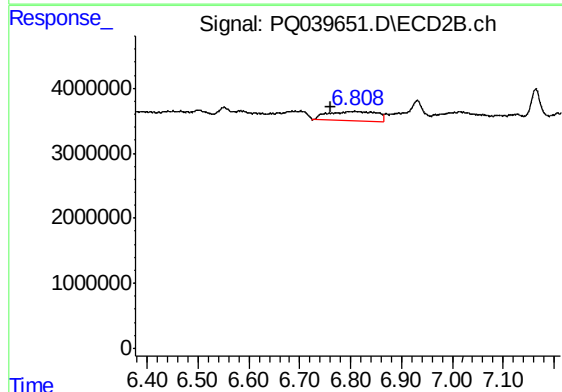
R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 1105771
Conc: 9.61 ng/ml



#24 AR-1248-4

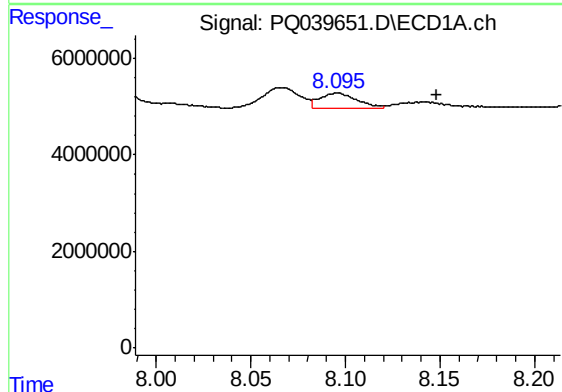
R.T.: 8.096 min
Delta R.T.: -0.011 min
Response: 4338415
Conc: 19.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



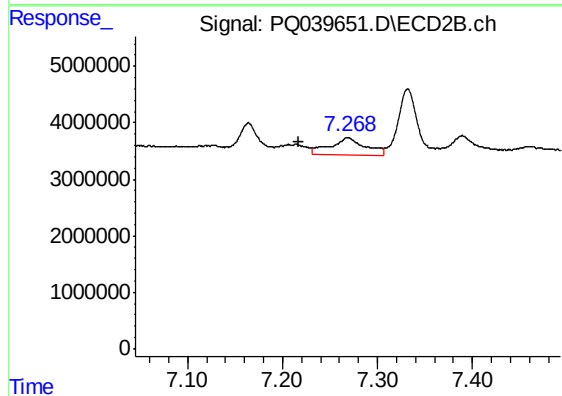
#24 AR-1248-4

R.T.: 6.808 min
Delta R.T.: 0.047 min
Response: 9490122
Conc: 67.21 ng/ml



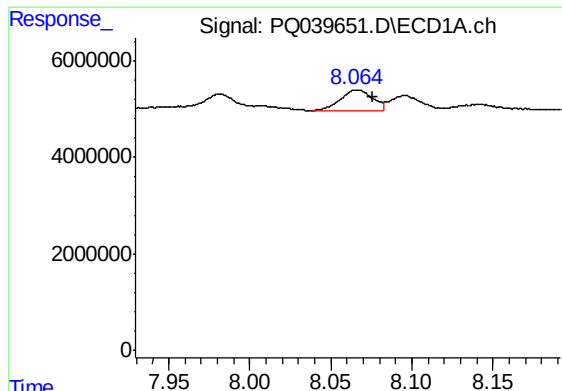
#25 AR-1248-5

R.T.: 8.096 min
Delta R.T.: -0.053 min
Response: 4338415
Conc: 20.43 ng/ml



#25 AR-1248-5

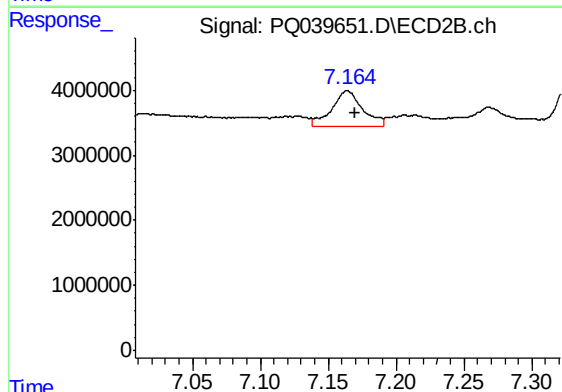
R.T.: 7.269 min
Delta R.T.: 0.052 min
Response: 7890240
Conc: 55.54 ng/ml



#26 AR-1254-1

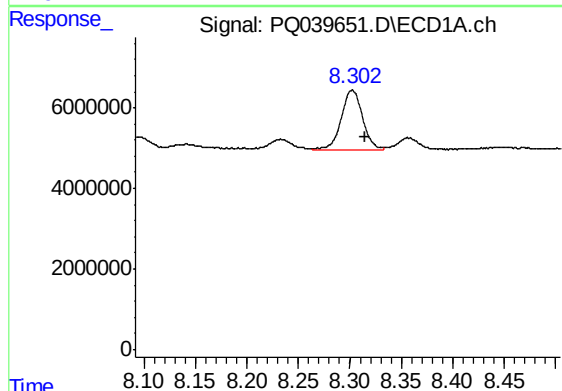
R.T.: 8.066 min
Delta R.T.: -0.010 min
Response: 5952208
Conc: 25.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



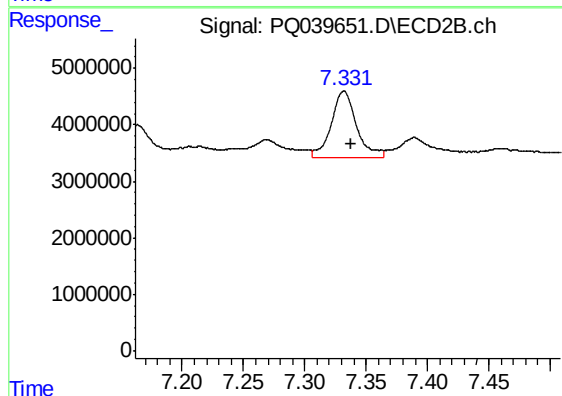
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 8604383
Conc: 36.89 ng/ml



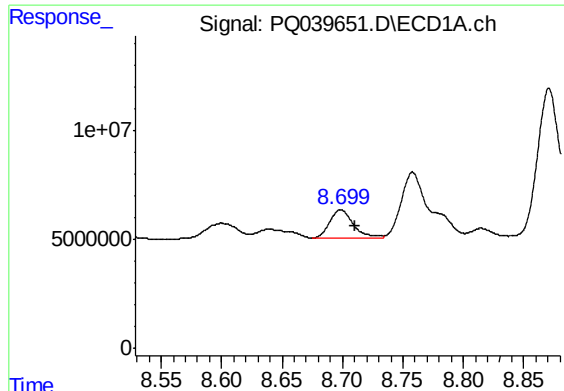
#27 AR-1254-2

R.T.: 8.302 min
Delta R.T.: -0.012 min
Response: 21035326
Conc: 58.23 ng/ml



#27 AR-1254-2

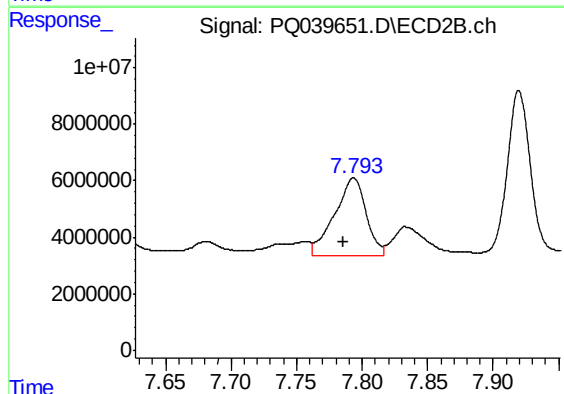
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 16837828
Conc: 84.16 ng/ml



#28 AR-1254-3

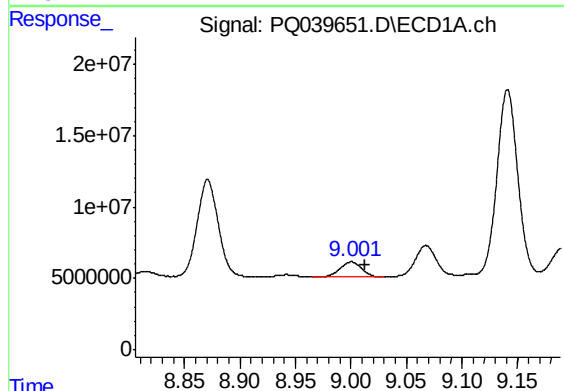
R.T.: 8.699 min
Delta R.T.: -0.011 min
Response: 18566092
Conc: 49.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



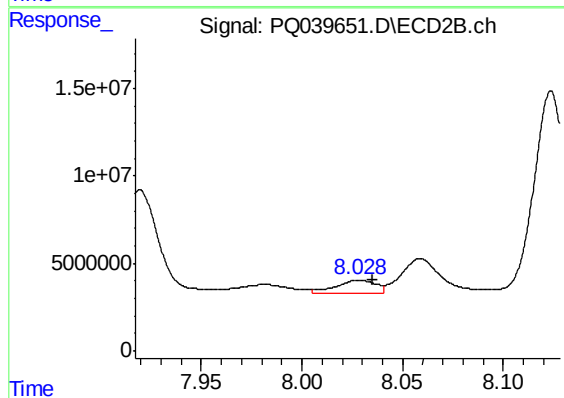
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: 0.008 min
Response: 46032560
Conc: 142.67 ng/ml



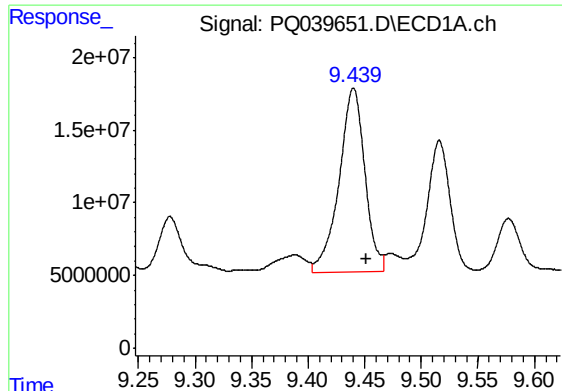
#29 AR-1254-4

R.T.: 9.001 min
Delta R.T.: -0.012 min
Response: 14447666
Conc: 53.98 ng/ml



#29 AR-1254-4

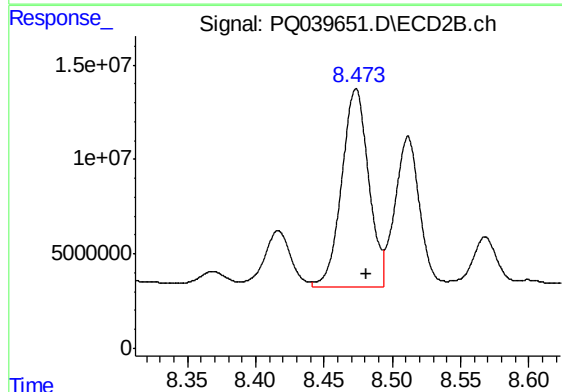
R.T.: 8.028 min
Delta R.T.: -0.007 min
Response: 9801563
Conc: 50.37 ng/ml



#30 AR-1254-5

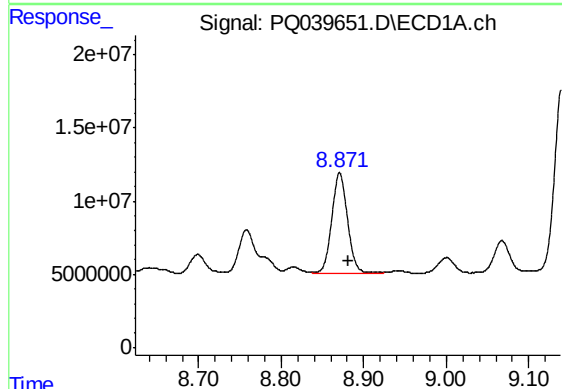
R.T.: 9.440 min
Delta R.T.: -0.012 min
Response: 200606306
Conc: 703.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



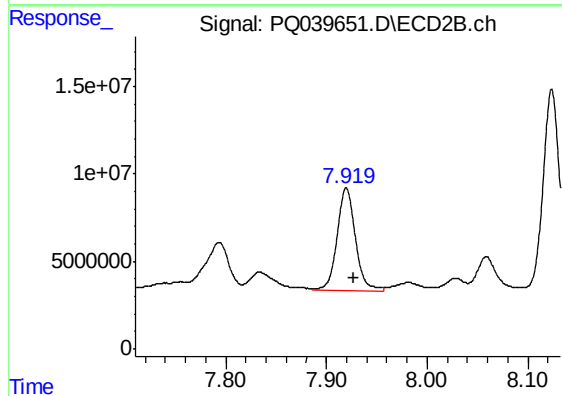
#30 AR-1254-5

R.T.: 8.473 min
Delta R.T.: -0.008 min
Response: 143877182
Conc: 560.95 ng/ml



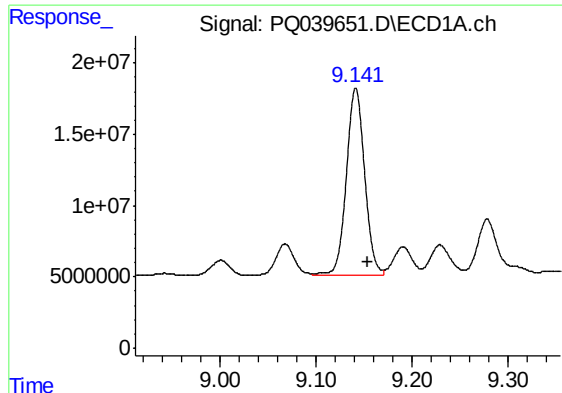
#31 AR-1260-1

R.T.: 8.871 min
Delta R.T.: -0.011 min
Response: 92129676
Conc: 361.32 ng/ml



#31 AR-1260-1

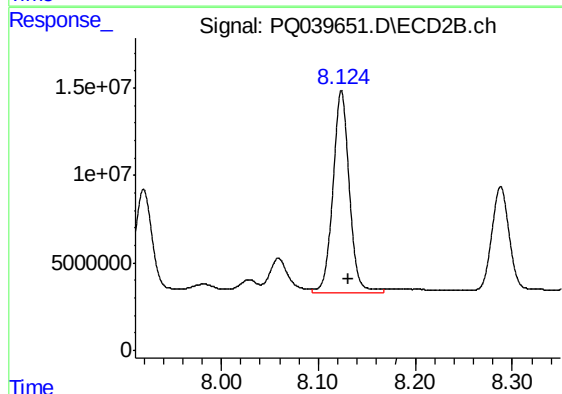
R.T.: 7.920 min
Delta R.T.: -0.008 min
Response: 74380789
Conc: 420.00 ng/ml



#32 AR-1260-2

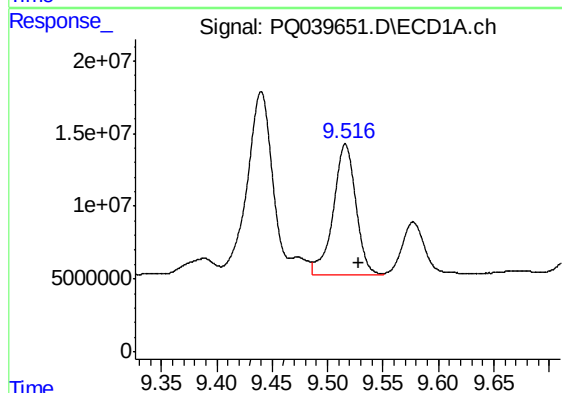
R.T.: 9.141 min
Delta R.T.: -0.013 min
Response: 172746123
Conc: 554.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



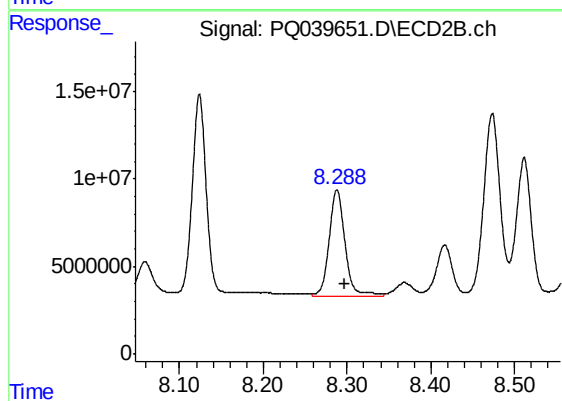
#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 136605671
Conc: 622.57 ng/ml



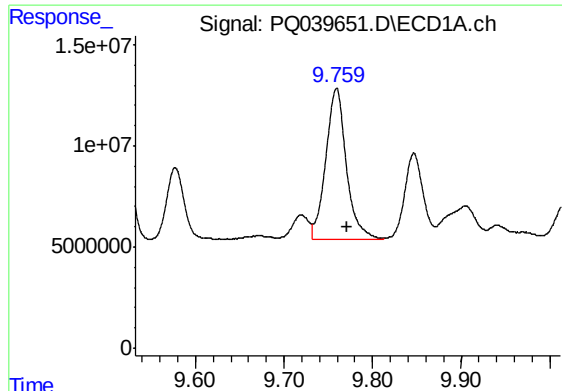
#33 AR-1260-3

R.T.: 9.516 min
Delta R.T.: -0.012 min
Response: 128266040
Conc: 513.14 ng/ml



#33 AR-1260-3

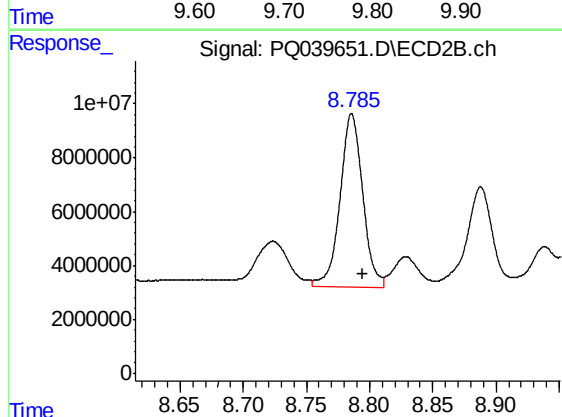
R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 81704416
Conc: 395.08 ng/ml



#34 AR-1260-4

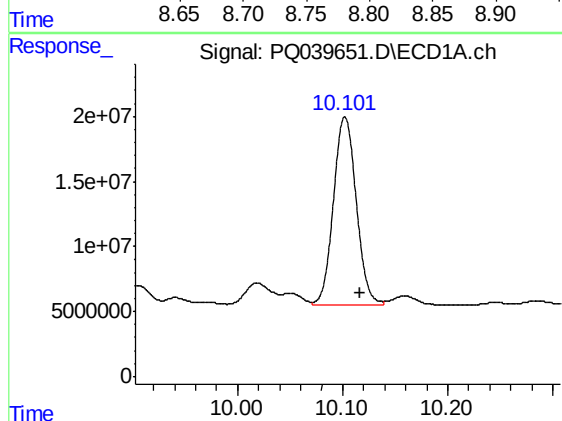
R.T.: 9.759 min
Delta R.T.: -0.013 min
Response: 121217288
Conc: 420.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



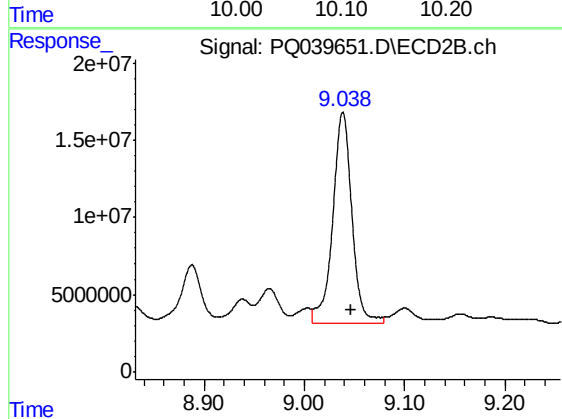
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.008 min
Response: 80008957
Conc: 458.53 ng/ml



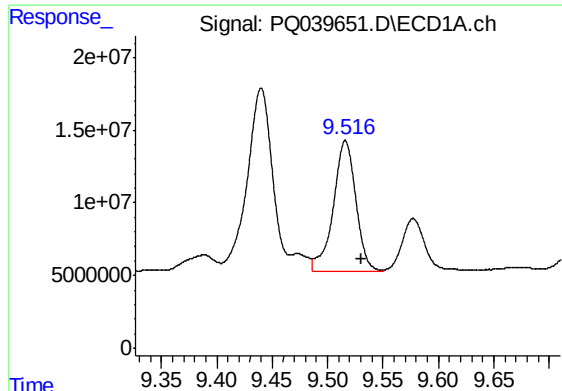
#35 AR-1260-5

R.T.: 10.102 min
Delta R.T.: -0.014 min
Response: 219101442
Conc: 370.68 ng/ml



#35 AR-1260-5

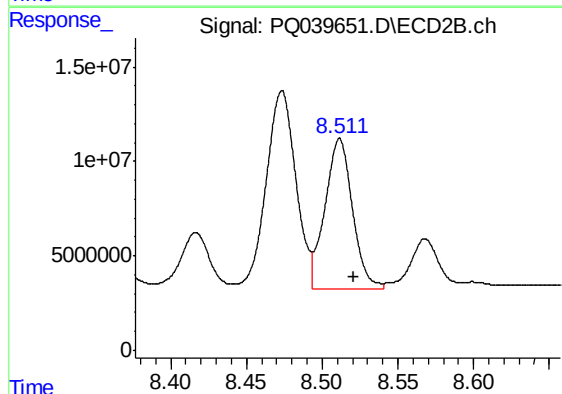
R.T.: 9.038 min
Delta R.T.: -0.009 min
Response: 180995268
Conc: 426.91 ng/ml



#36 AR-1262-1

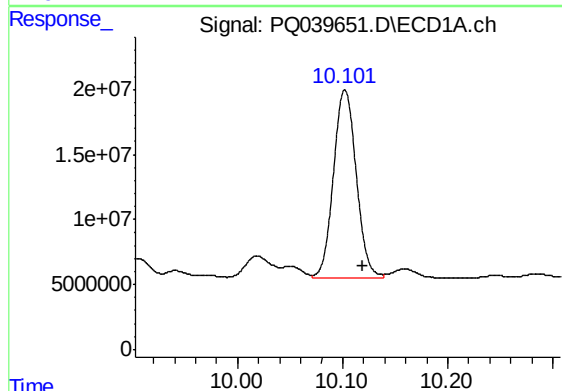
R.T.: 9.516 min
Delta R.T.: -0.014 min
Response: 128266040
Conc: 314.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



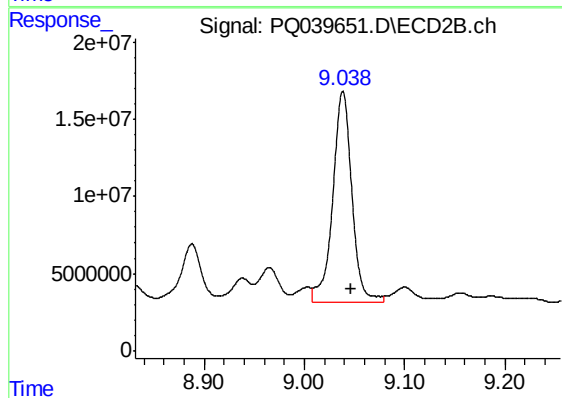
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: -0.009 min
Response: 101069802
Conc: 329.32 ng/ml



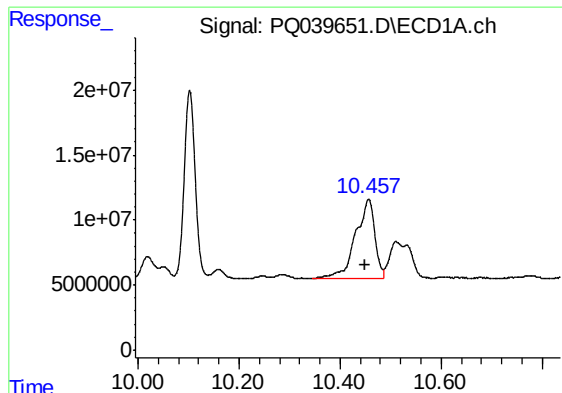
#37 AR-1262-2

R.T.: 10.102 min
Delta R.T.: -0.017 min
Response: 219101442
Conc: 298.50 ng/ml



#37 AR-1262-2

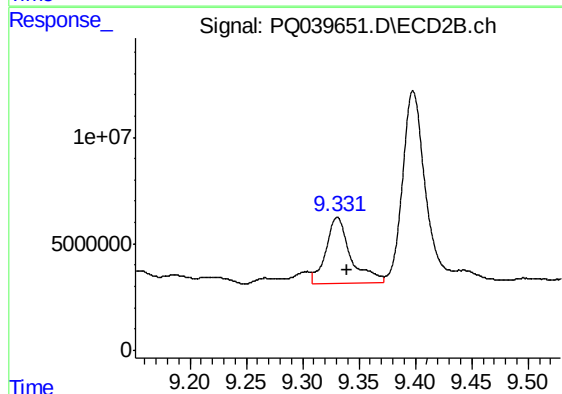
R.T.: 9.038 min
Delta R.T.: -0.008 min
Response: 180995268
Conc: 327.56 ng/ml



#38 AR-1262-3

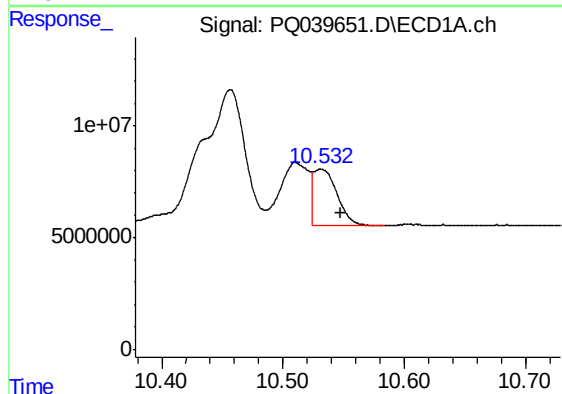
R.T.: 10.457 min
Delta R.T.: 0.007 min
Response: 160454008
Conc: 326.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



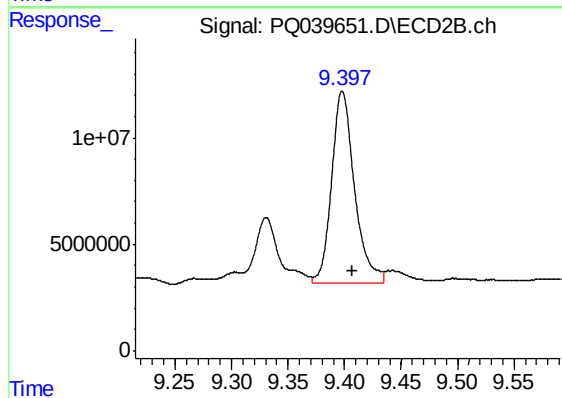
#38 AR-1262-3

R.T.: 9.331 min
Delta R.T.: -0.009 min
Response: 47374115
Conc: 235.19 ng/ml



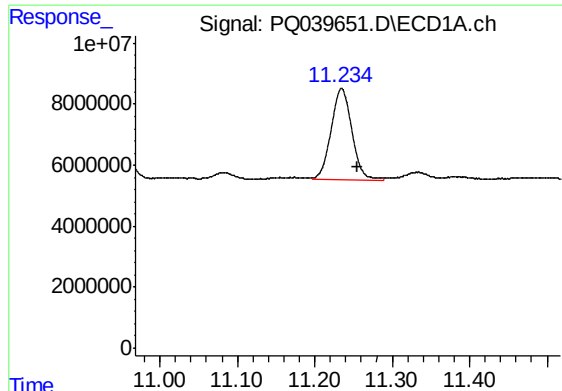
#39 AR-1262-4

R.T.: 10.531 min
Delta R.T.: -0.017 min
Response: 34473266
Conc: 87.66 ng/ml



#39 AR-1262-4

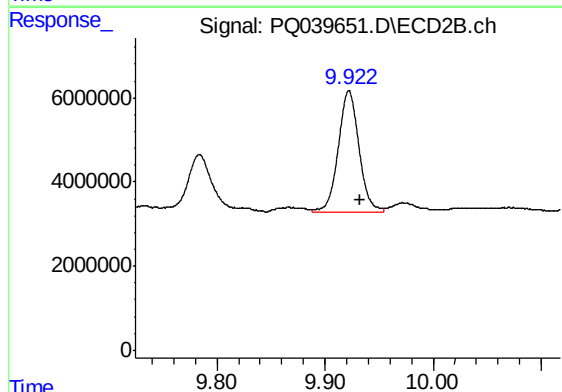
R.T.: 9.398 min
Delta R.T.: -0.009 min
Response: 127498966
Conc: 327.38 ng/ml



#40 AR-1262-5

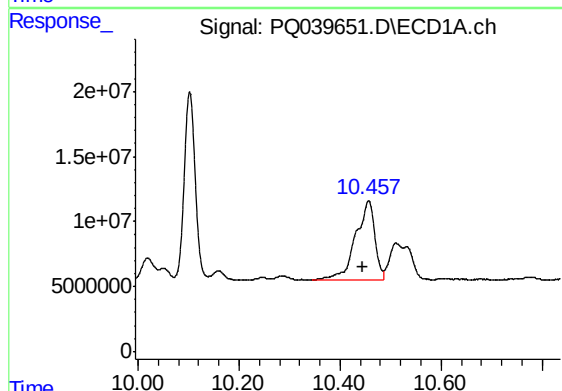
R.T.: 11.235 min
Delta R.T.: -0.020 min
Response: 55941076
Conc: 225.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



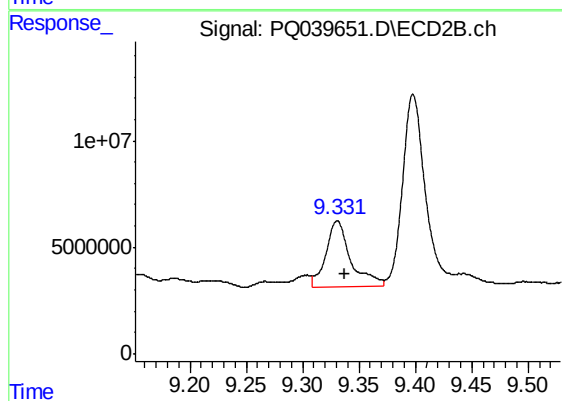
#40 AR-1262-5

R.T.: 9.922 min
Delta R.T.: -0.010 min
Response: 38826551
Conc: 243.06 ng/ml



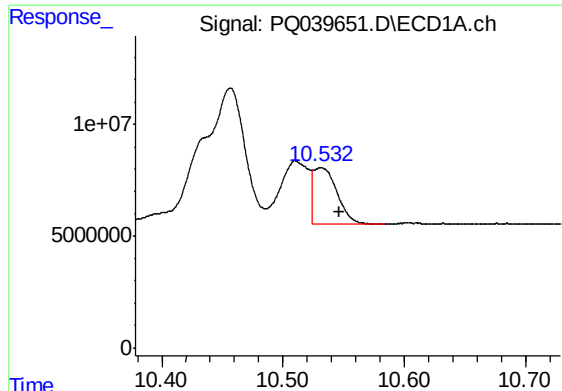
#41 AR-1268-1

R.T.: 10.457 min
Delta R.T.: 0.012 min
Response: 160454008
Conc: 192.09 ng/ml



#41 AR-1268-1

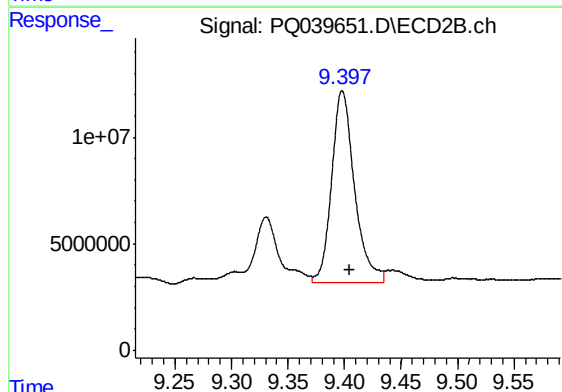
R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 47374115
Conc: 82.35 ng/ml



#42 AR-1268-2

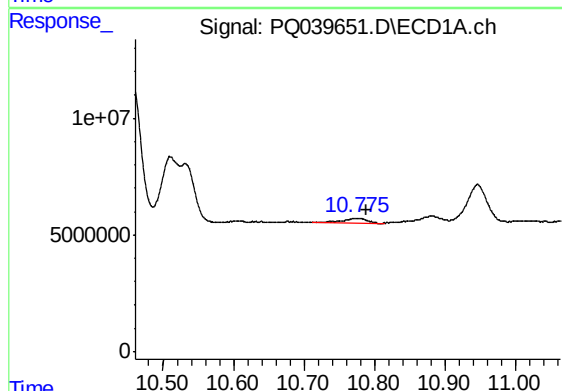
R.T.: 10.531 min
Delta R.T.: -0.015 min
Response: 34473266
Conc: 42.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



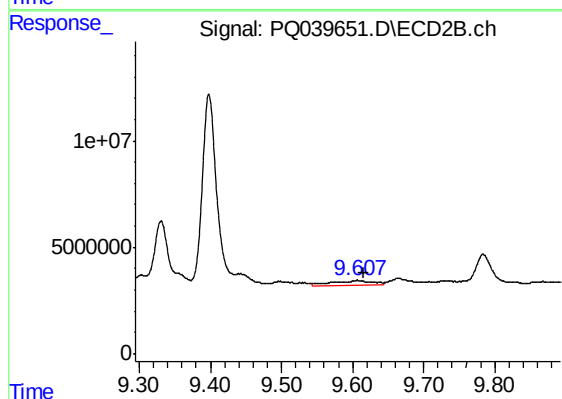
#42 AR-1268-2

R.T.: 9.398 min
Delta R.T.: -0.007 min
Response: 127498966
Conc: 240.25 ng/ml



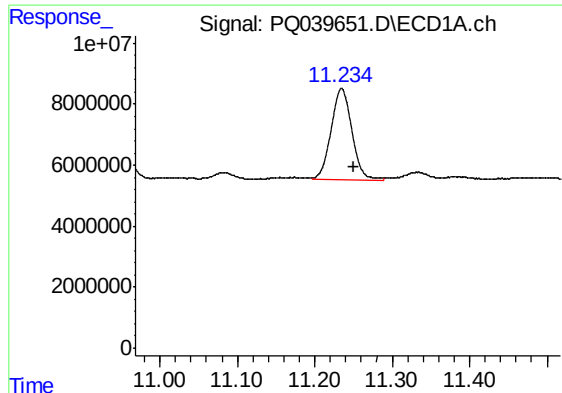
#43 AR-1268-3

R.T.: 10.776 min
Delta R.T.: -0.012 min
Response: 4605231
Conc: 6.77 ng/ml



#43 AR-1268-3

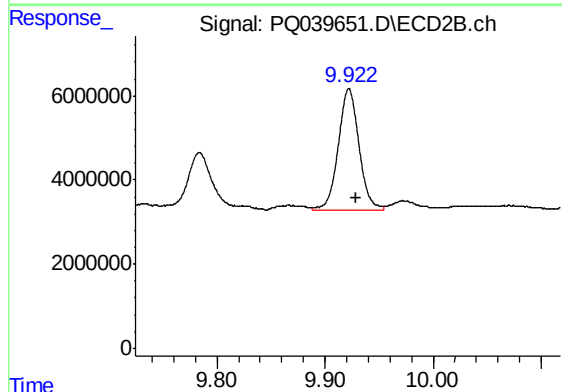
R.T.: 9.608 min
Delta R.T.: -0.008 min
Response: 9120833
Conc: 21.16 ng/ml



#44 AR-1268-4

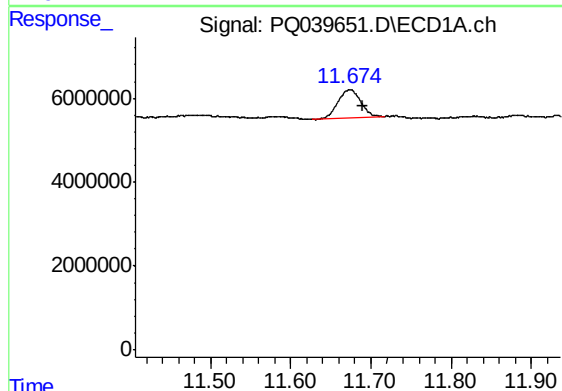
R.T.: 11.235 min
Delta R.T.: -0.015 min
Response: 55941076
Conc: 211.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0612-01



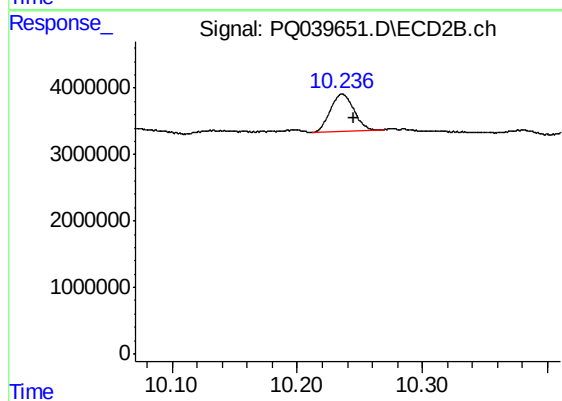
#44 AR-1268-4

R.T.: 9.922 min
Delta R.T.: -0.007 min
Response: 38826551
Conc: 230.12 ng/ml



#45 AR-1268-5

R.T.: 11.674 min
Delta R.T.: -0.015 min
Response: 13487707
Conc: 6.37 ng/ml



#45 AR-1268-5

R.T.: 10.236 min
Delta R.T.: -0.009 min
Response: 7351049
Conc: 5.76 ng/ml