

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 14:58
 Operator : SM\AJ
 Sample : K3813-03RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 KY030LC058-SD-190712RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 18:19:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 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...	5.709	4.765	68903827	54639539	16.473	16.713
2)	SA Decachlor...	12.123	10.536	74699243	31532194	8.860	9.570
Target Compounds							
7)	L1 AR-1016-5	0.000	6.716	0	15048565	N.D.	145.435 #
15)	L3 AR-1232-5	0.000	6.716	0	15048565	N.D.	368.392 #
20)	L4 AR-1242-5	0.000	7.204	0	27610050	N.D.	250.929 #
24)	L5 AR-1248-4	8.119	6.716	44157269	15048565	189.142	99.665 #
25)	L5 AR-1248-5	8.119	7.204	44157269	27610050	199.783	164.424
26)	L6 AR-1254-1	8.119	7.204	44157269	27610050	202.404	112.144 #
28)	L6 AR-1254-3	8.758	0.000	36975647	0	92.765	N.D. #
29)	L6 AR-1254-4	9.095	0.000	48813687	0	136.837	N.D. #
30)	L6 AR-1254-5	9.510	0.000	9748861	0	27.911	N.D. #
31)	L7 AR-1260-1	8.957	0.000	26227338	0	105.701	N.D. #
32)	L7 AR-1260-2	0.000	8.121	0	31969800	N.D.	110.701 #
33)	L7 AR-1260-3	9.510	8.282	9748861	6900721	30.354	29.718
36)	L8 AR-1262-1	9.510	0.000	9748861	0	16.257	N.D. #
38)	L8 AR-1262-3	0.000	9.387	0	63114943	N.D.	235.756 #
39)	L8 AR-1262-4	0.000	9.387	0	63114943	N.D.	135.492 #
41)	L9 AR-1268-1	0.000	9.387	0	63114943	N.D.	87.975 #
42)	L9 AR-1268-2	0.000	9.387	0	63114943	N.D.	100.691 #

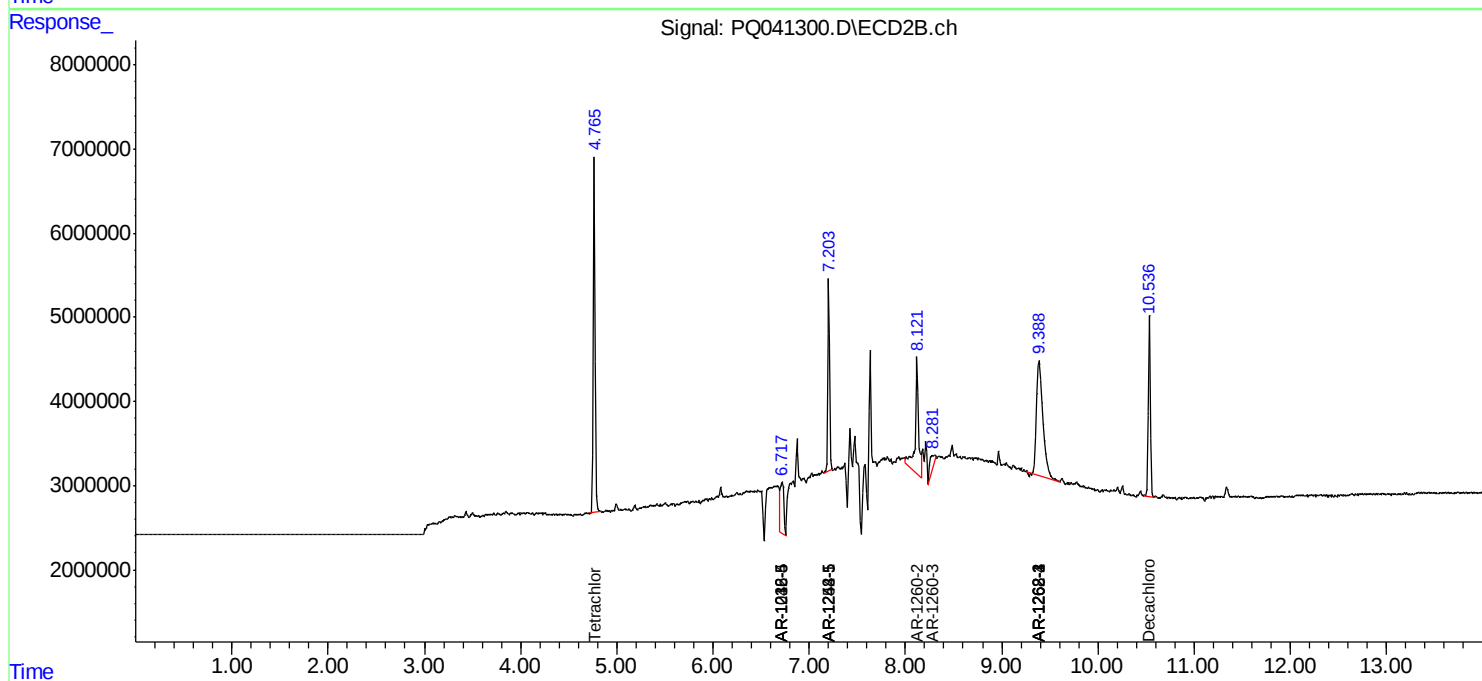
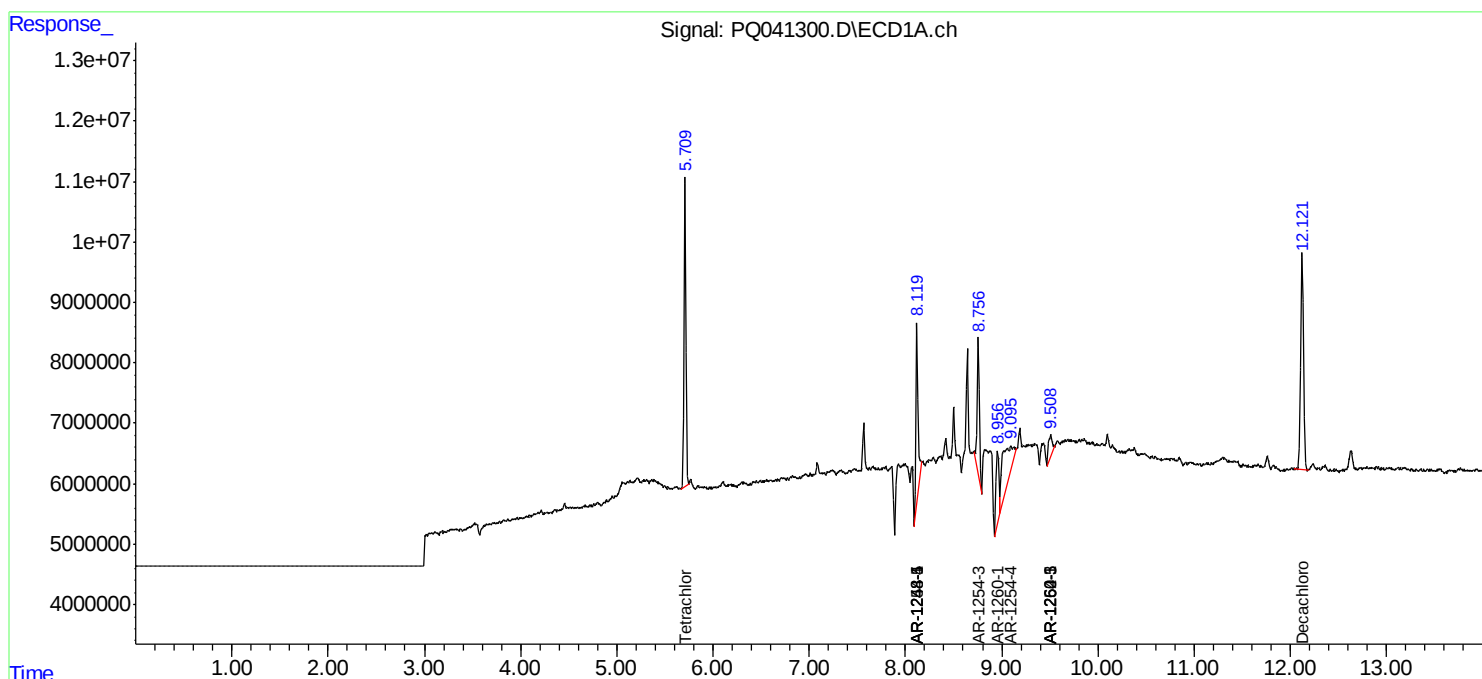
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

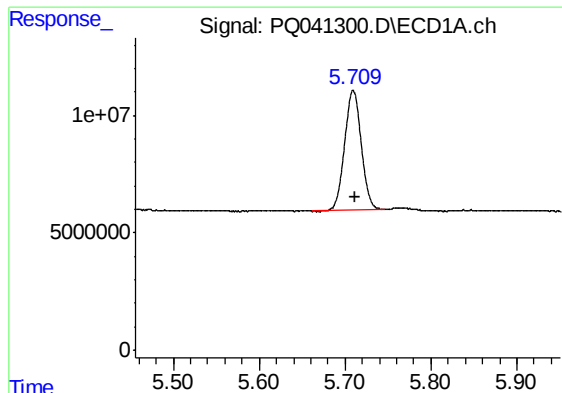
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
Data File : PQ041300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 14:58
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Sample : K3813-03RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
KY030LC058-SD-190712RE

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

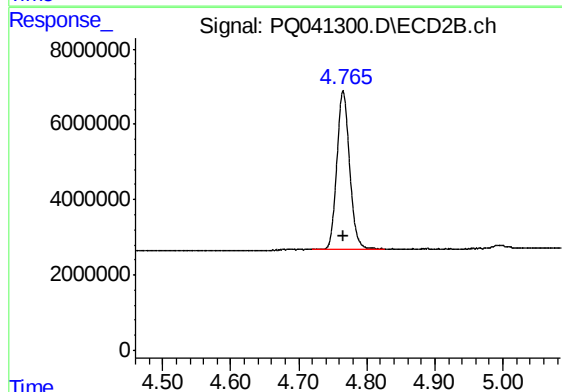




#1 Tetrachloro-m-xylene

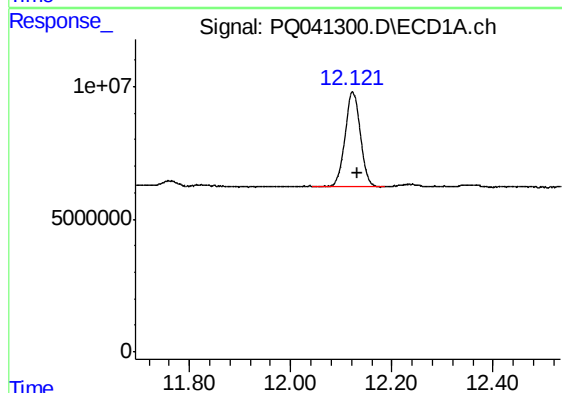
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 68903827
Conc: 16.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



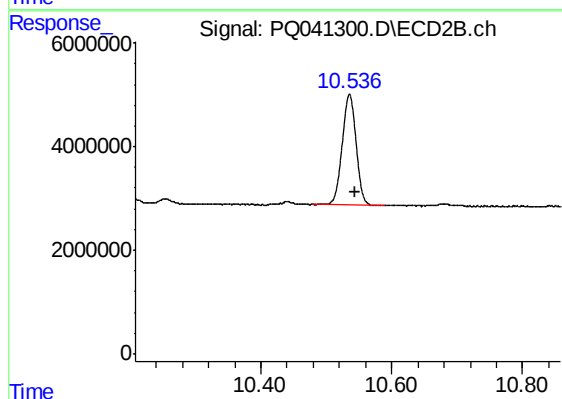
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 54639539
Conc: 16.71 ng/ml



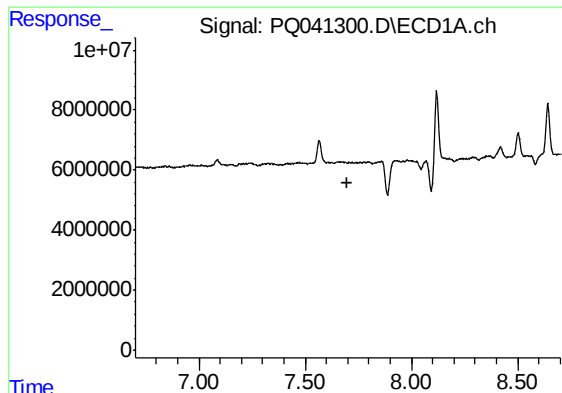
#2 Decachlorobiphenyl

R.T.: 12.123 min
Delta R.T.: -0.010 min
Response: 74699243
Conc: 8.86 ng/ml



#2 Decachlorobiphenyl

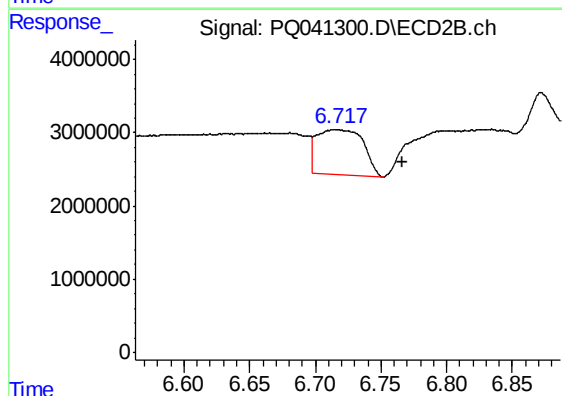
R.T.: 10.536 min
Delta R.T.: -0.008 min
Response: 31532194
Conc: 9.57 ng/ml



#7 AR-1016-5

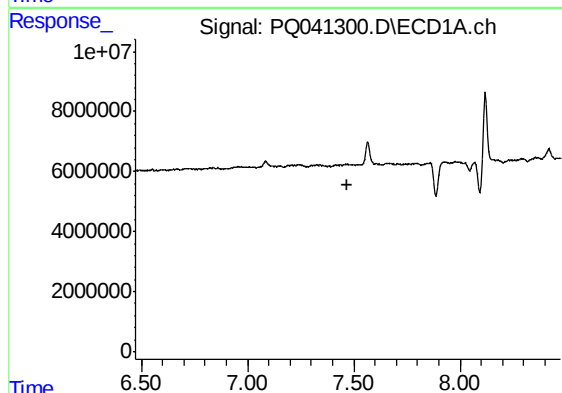
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



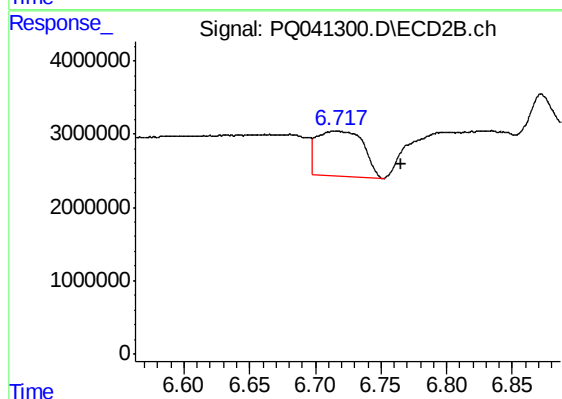
#7 AR-1016-5

R.T.: 6.716 min
Delta R.T.: -0.050 min
Response: 15048565
Conc: 145.44 ng/ml



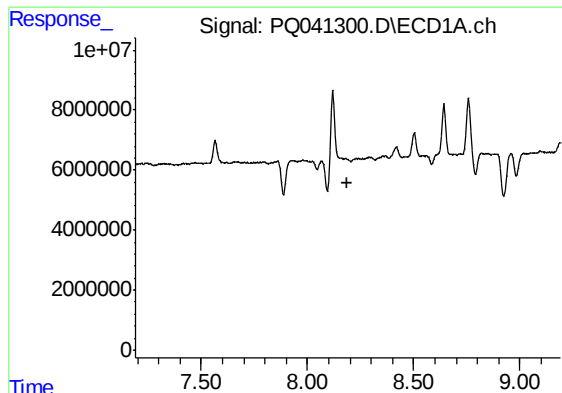
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.



#15 AR-1232-5

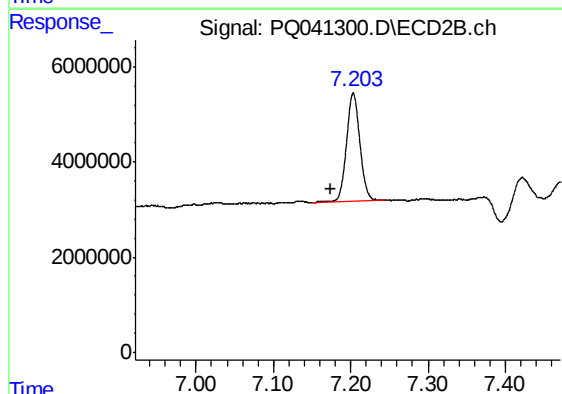
R.T.: 6.716 min
Delta R.T.: -0.050 min
Response: 15048565
Conc: 368.39 ng/ml



#20 AR-1242-5

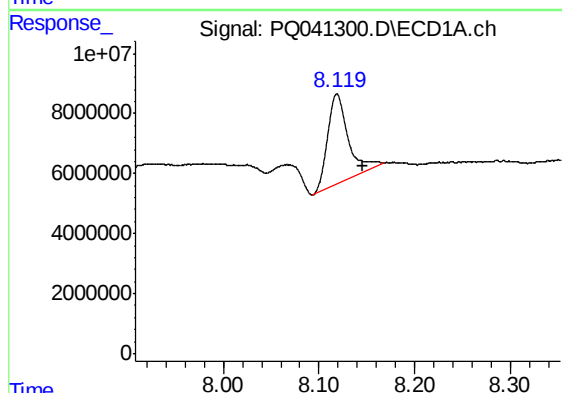
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



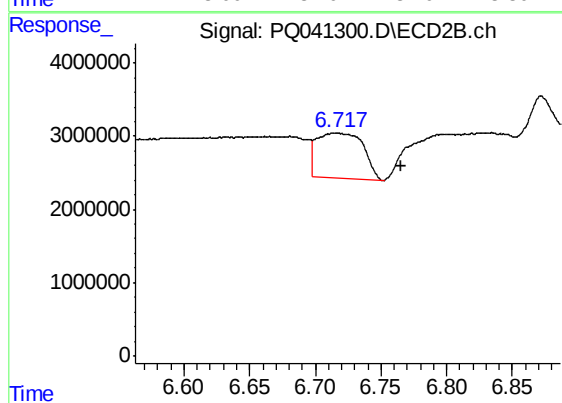
#20 AR-1242-5

R.T.: 7.204 min
Delta R.T.: 0.029 min
Response: 27610050
Conc: 250.93 ng/ml



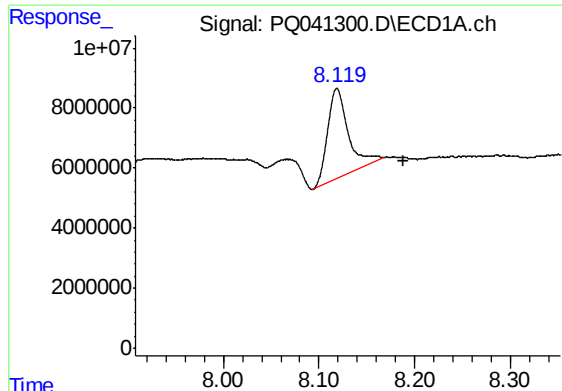
#24 AR-1248-4

R.T.: 8.119 min
Delta R.T.: -0.027 min
Response: 44157269
Conc: 189.14 ng/ml



#24 AR-1248-4

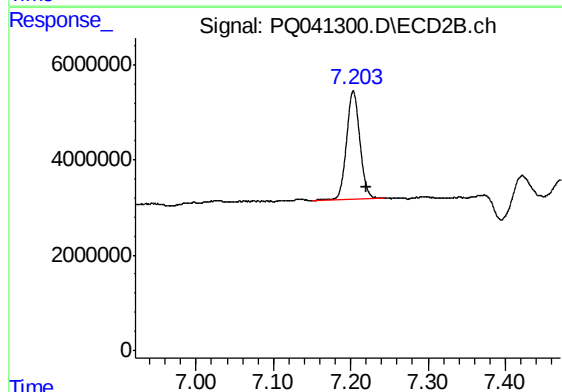
R.T.: 6.716 min
Delta R.T.: -0.049 min
Response: 15048565
Conc: 99.67 ng/ml



#25 AR-1248-5

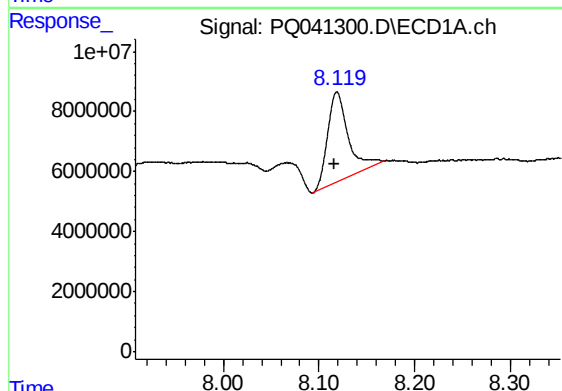
R.T.: 8.119 min
Delta R.T.: -0.070 min
Response: 44157269
Conc: 199.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



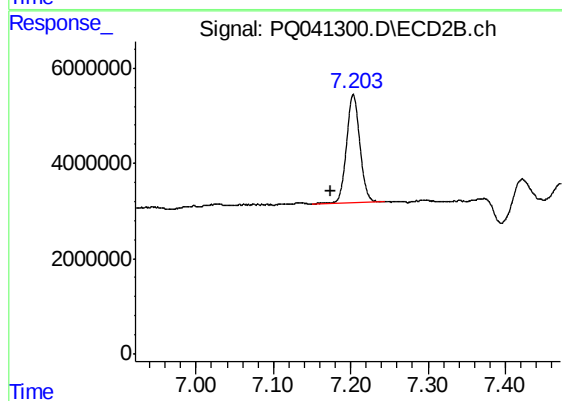
#25 AR-1248-5

R.T.: 7.204 min
Delta R.T.: -0.017 min
Response: 27610050
Conc: 164.42 ng/ml



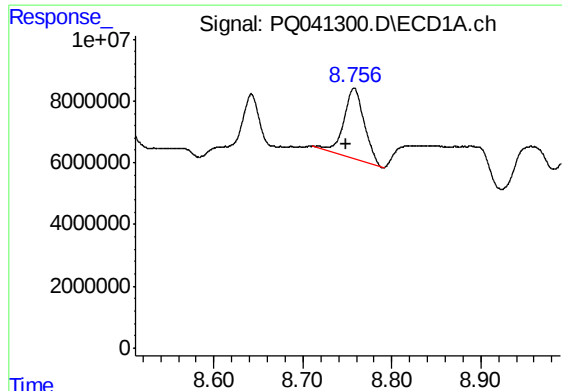
#26 AR-1254-1

R.T.: 8.119 min
Delta R.T.: 0.002 min
Response: 44157269
Conc: 202.40 ng/ml



#26 AR-1254-1

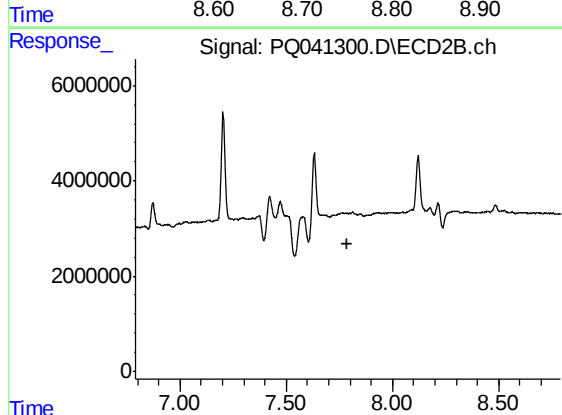
R.T.: 7.204 min
Delta R.T.: 0.029 min
Response: 27610050
Conc: 112.14 ng/ml



#28 AR-1254-3

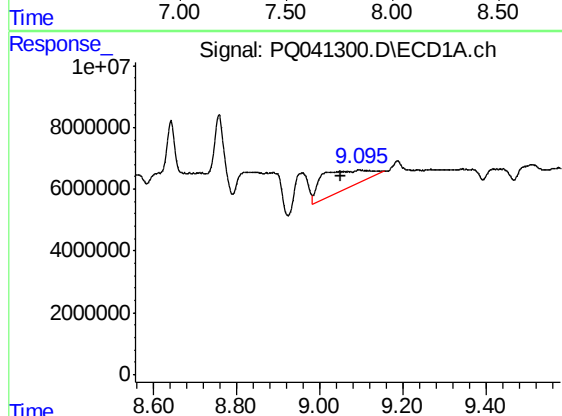
R.T.: 8.758 min
Delta R.T.: 0.009 min
Response: 36975647
Conc: 92.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



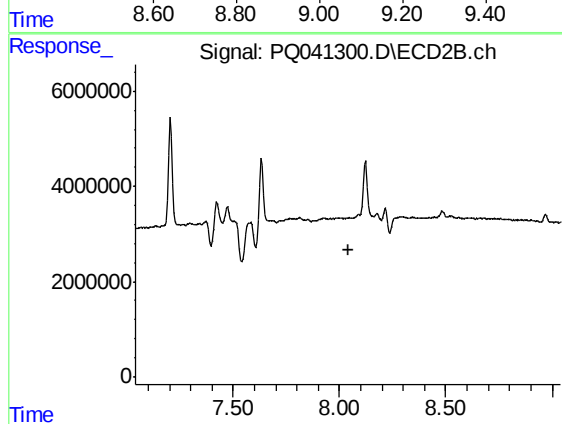
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.



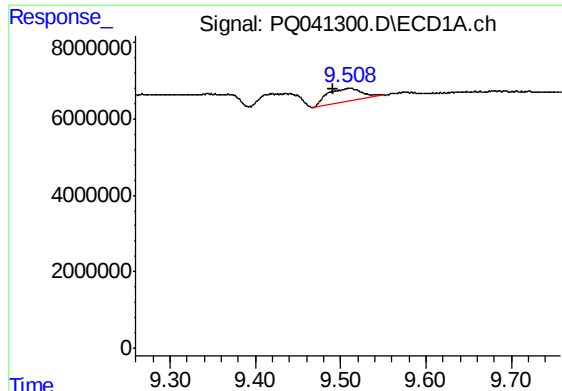
#29 AR-1254-4

R.T.: 9.095 min
Delta R.T.: 0.044 min
Response: 48813687
Conc: 136.84 ng/ml



#29 AR-1254-4

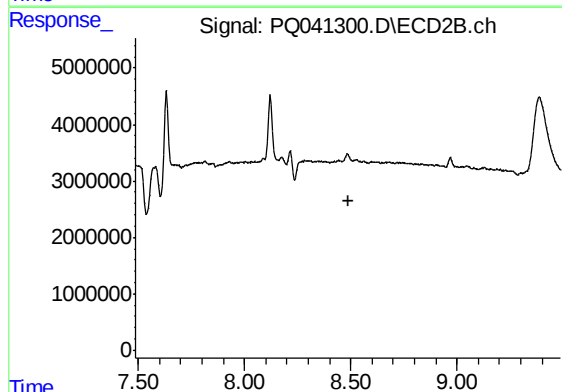
R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#30 AR-1254-5

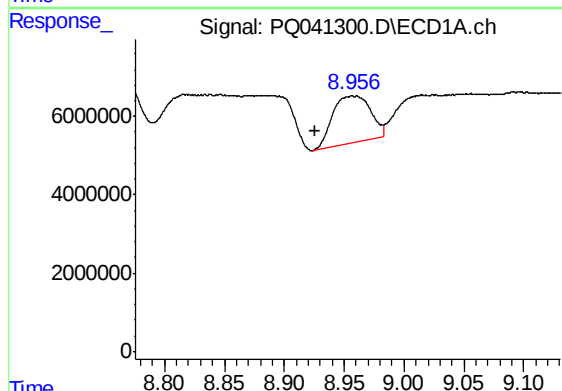
R.T.: 9.510 min
Delta R.T.: 0.019 min
Response: 9748861
Conc: 27.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



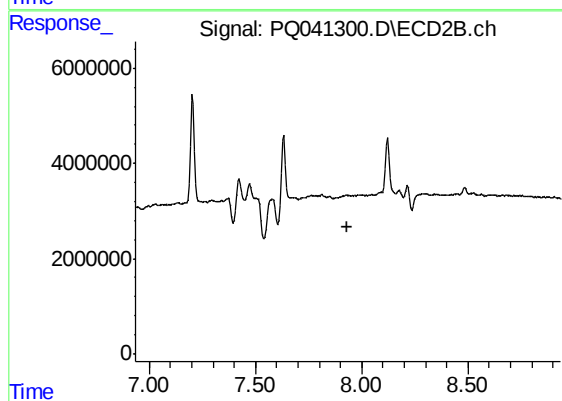
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.487 min
Response: 0
Conc: N.D.



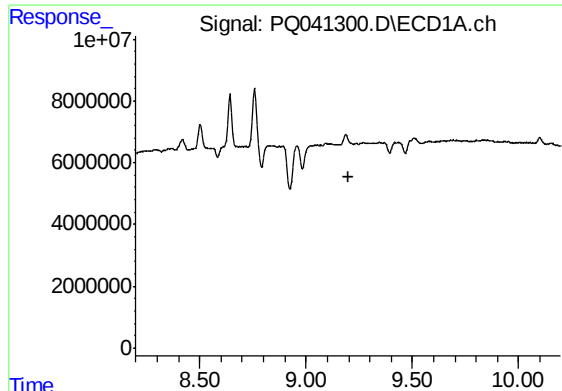
#31 AR-1260-1

R.T.: 8.957 min
Delta R.T.: 0.031 min
Response: 26227338
Conc: 105.70 ng/ml



#31 AR-1260-1

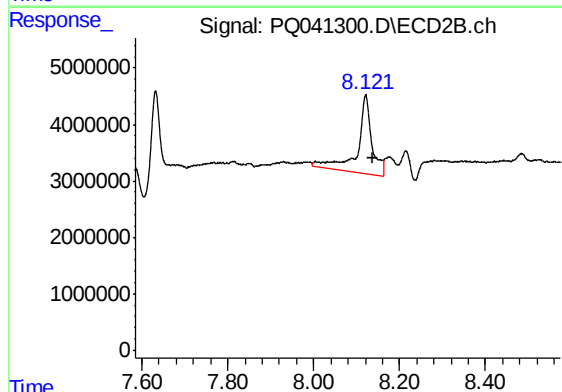
R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



#32 AR-1260-2

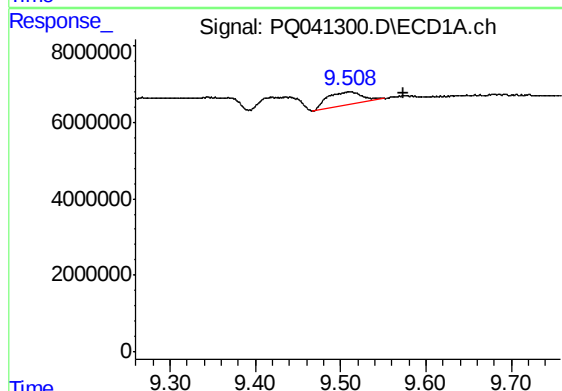
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



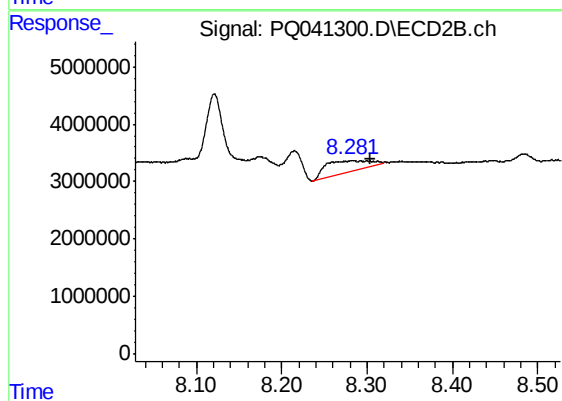
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.017 min
Response: 31969800
Conc: 110.70 ng/ml



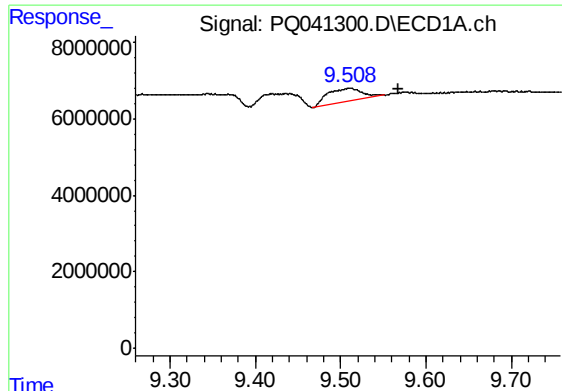
#33 AR-1260-3

R.T.: 9.510 min
Delta R.T.: -0.063 min
Response: 9748861
Conc: 30.35 ng/ml



#33 AR-1260-3

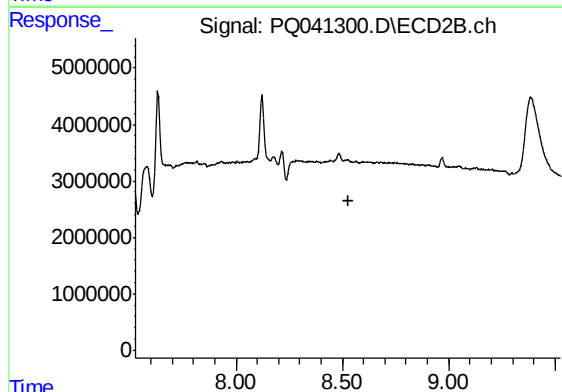
R.T.: 8.282 min
Delta R.T.: -0.021 min
Response: 6900721
Conc: 29.72 ng/ml



#36 AR-1262-1

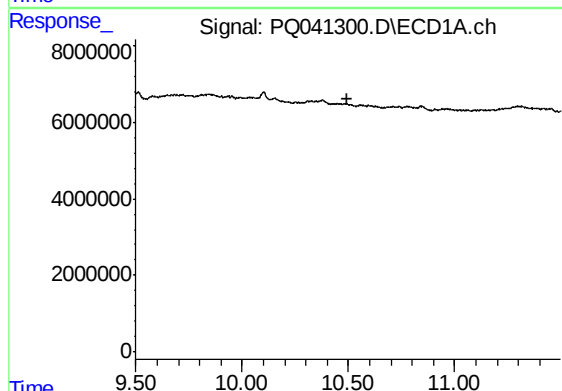
R.T.: 9.510 min
Delta R.T.: -0.058 min
Response: 9748861
Conc: 16.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



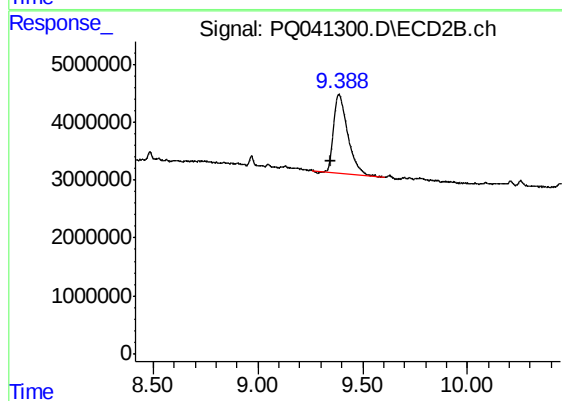
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.526 min
Response: 0
Conc: N.D.



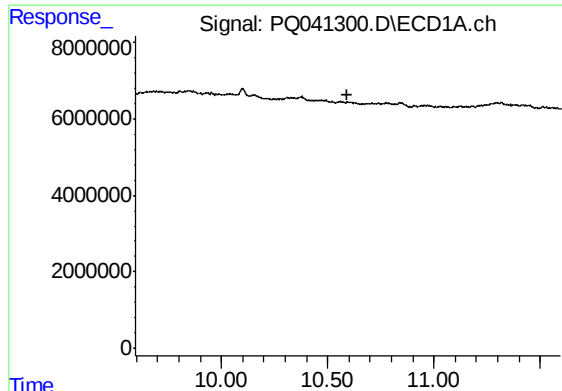
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.497 min
Response: 0
Conc: N.D.



#38 AR-1262-3

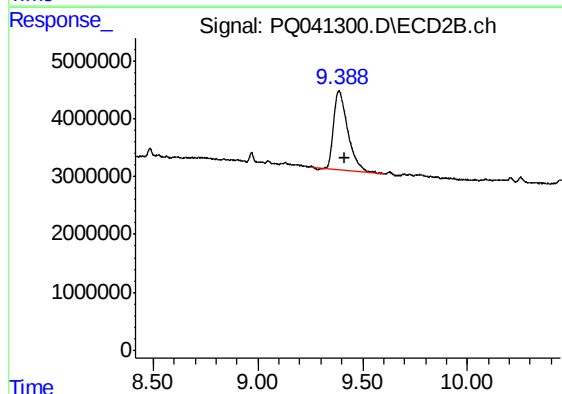
R.T.: 9.387 min
Delta R.T.: 0.041 min
Response: 63114943
Conc: 235.76 ng/ml



#39 AR-1262-4

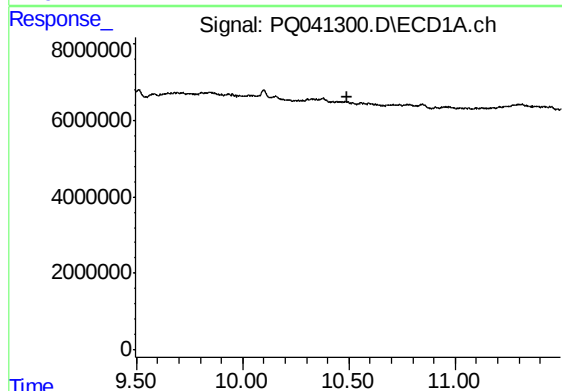
R.T.: 0.000 min
Exp R.T. : 10.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



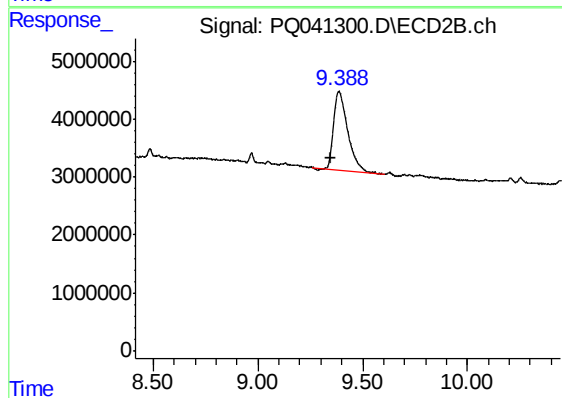
#39 AR-1262-4

R.T.: 9.387 min
Delta R.T.: -0.025 min
Response: 63114943
Conc: 135.49 ng/ml



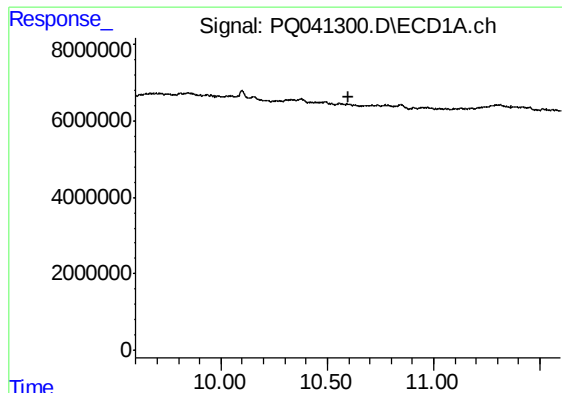
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.496 min
Response: 0
Conc: N.D.



#41 AR-1268-1

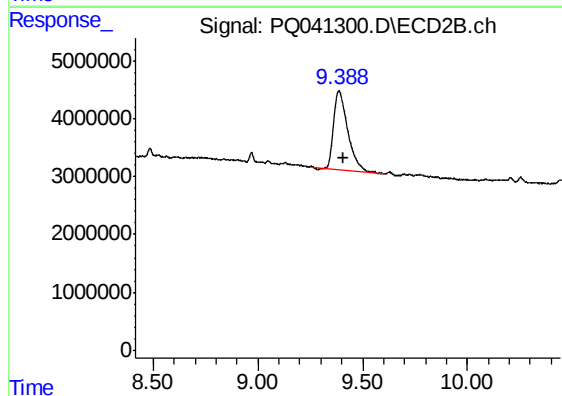
R.T.: 9.387 min
Delta R.T.: 0.042 min
Response: 63114943
Conc: 87.97 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030LC058-SD-190712RE



#42 AR-1268-2

R.T.: 9.387 min
Delta R.T.: -0.024 min
Response: 63114943
Conc: 100.69 ng/ml