

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
 Data File : PR039853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 21:14
 Operator : SM\AJ
 Sample : K4059-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-03-A

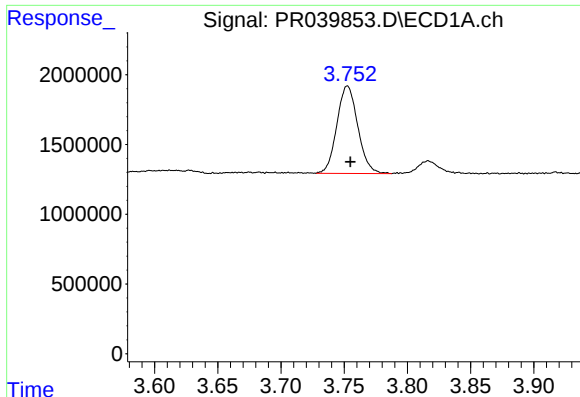
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 08:04:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.753	4.598	7227318	30509780	3.011	3.044
2)	SA Decachlor...	8.687	10.327	3803346	15664347	1.531	1.669
Target Compounds							
6)	L1 AR-1016-4	5.120	0.000	607974	0	10.800	N.D. #
7)	L1 AR-1016-5	5.221	0.000	435615	0	5.808	N.D. #
10)	L2 AR-1221-3	4.120	4.979	482.5E6	1798.2E6	6160.268	5887.721
11)	L3 AR-1232-1	4.120	4.979	482.5E6	1798.2E6	6173.526	6184.444
14)	L3 AR-1232-4	5.120	0.000	607974	0	15.275	N.D. #
15)	L3 AR-1232-5	5.221	0.000	435615	0	10.293	N.D. #
19)	L4 AR-1242-4	5.120	0.000	607974	0	8.692	N.D. #
20)	L4 AR-1242-5	5.619	6.637	654778	7024726	6.592	24.219 #
22)	L5 AR-1248-2	5.120	0.000	607974	0	7.771	N.D. #
23)	L5 AR-1248-3	5.120	0.000	607974	0	5.693	N.D. #
24)	L5 AR-1248-4	5.221	6.637	435615	7024726	3.290	13.524 #
25)	L5 AR-1248-5	5.619	6.637	654778	7024726	4.518	14.251 #
26)	L6 AR-1254-1	5.619	6.637	654778	7024726	4.245	19.286 #
27)	L6 AR-1254-2	5.822	6.864	6165710	9764446	47.091	17.095 #
28)	L6 AR-1254-3	6.198	7.195	2626426	12062540	11.755	19.347 #
30)	L6 AR-1254-5	6.781	0.000	329350	0	1.730	N.D. #
31)	L7 AR-1260-1	6.276	0.000	302671	0	2.077	N.D. #
32)	L7 AR-1260-2	6.454	0.000	647583	0	3.517	N.D. #
43)	L9 AR-1268-3	7.806	0.000	340772	0	0.613	N.D. #

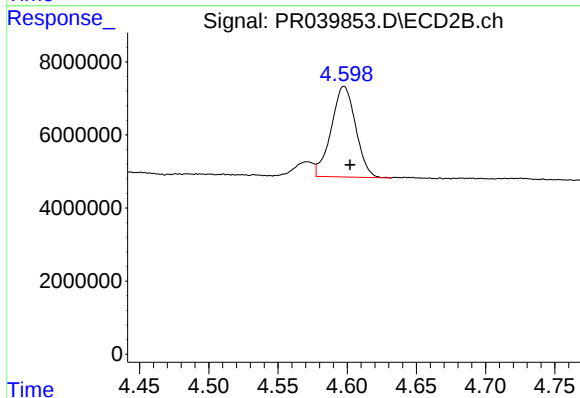
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

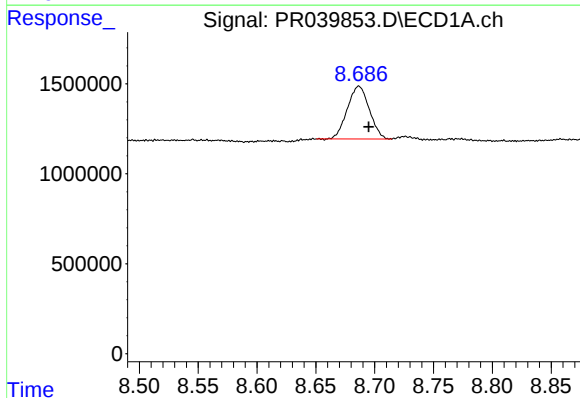
R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 7227318
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



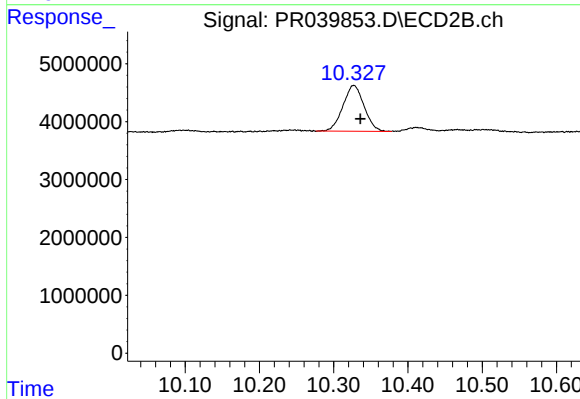
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 30509780
Conc: 3.04 ng/ml



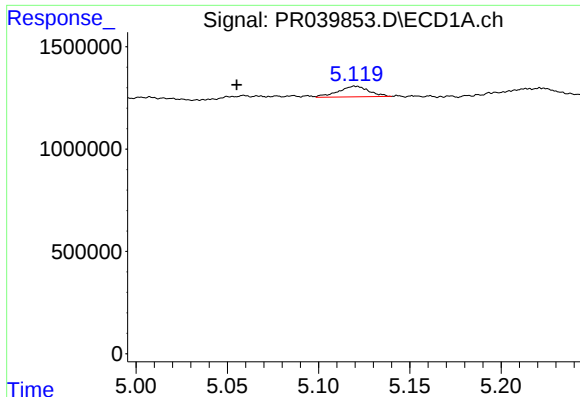
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: -0.008 min
Response: 3803346
Conc: 1.53 ng/ml



#2 Decachlorobiphenyl

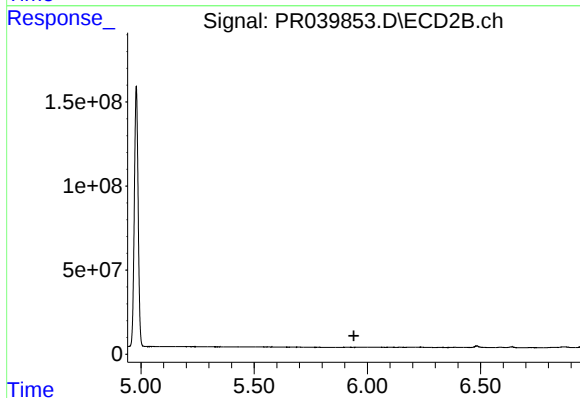
R.T.: 10.327 min
Delta R.T.: -0.009 min
Response: 15664347
Conc: 1.67 ng/ml



#6 AR-1016-4

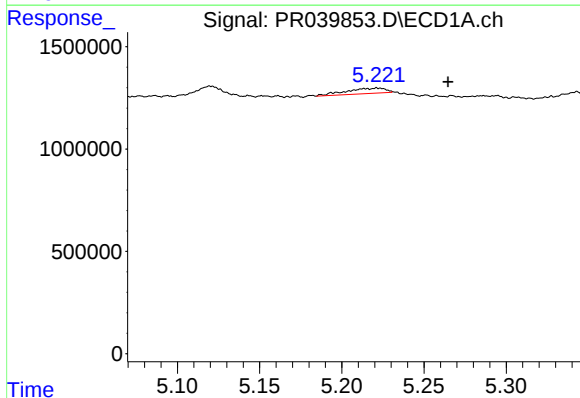
R.T.: 5.120 min
Delta R.T.: 0.065 min
Response: 607974
Conc: 10.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



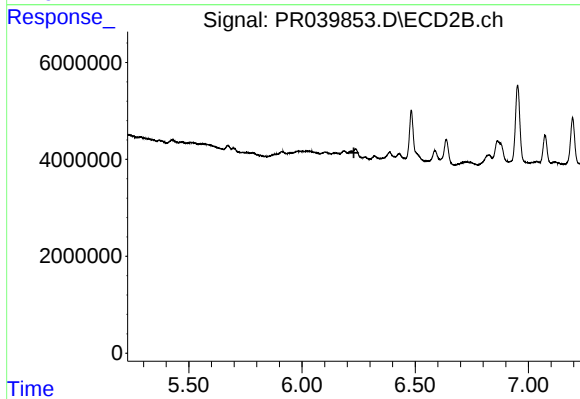
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



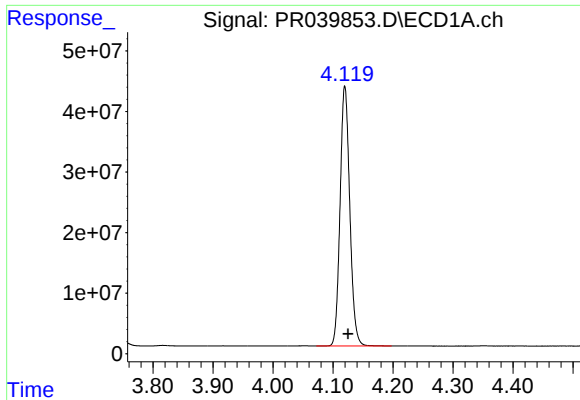
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.043 min
Response: 435615
Conc: 5.81 ng/ml



#7 AR-1016-5

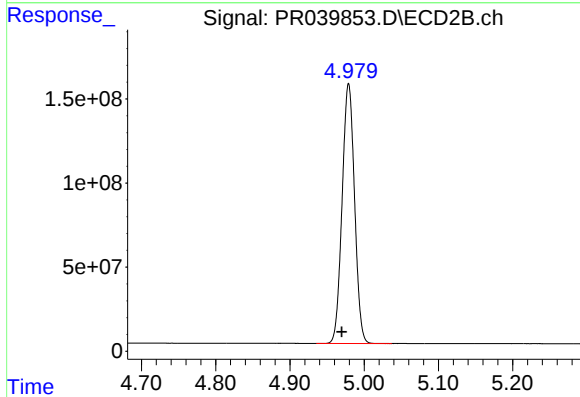
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#10 AR-1221-3

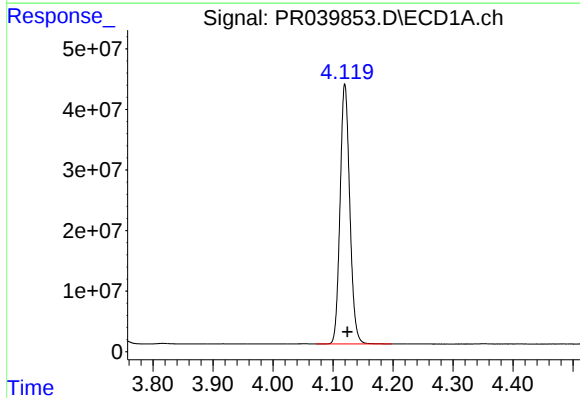
R.T.: 4.120 min
Delta R.T.: -0.005 min
Response: 482459771
Conc: 6160.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



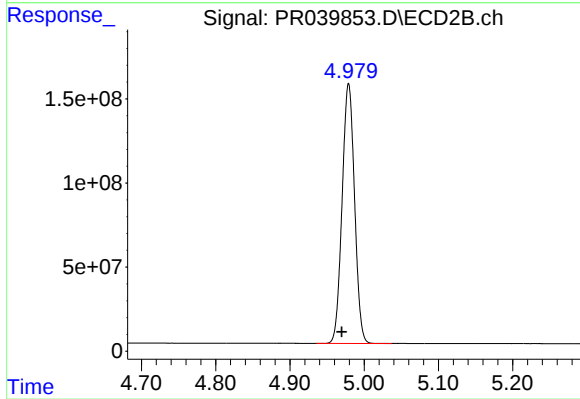
#10 AR-1221-3

R.T.: 4.979 min
Delta R.T.: 0.009 min
Response: 1798234524
Conc: 5887.72 ng/ml



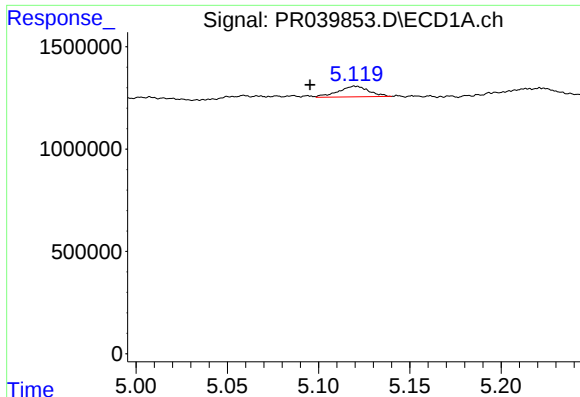
#11 AR-1232-1

R.T.: 4.120 min
Delta R.T.: -0.005 min
Response: 482459771
Conc: 6173.53 ng/ml



#11 AR-1232-1

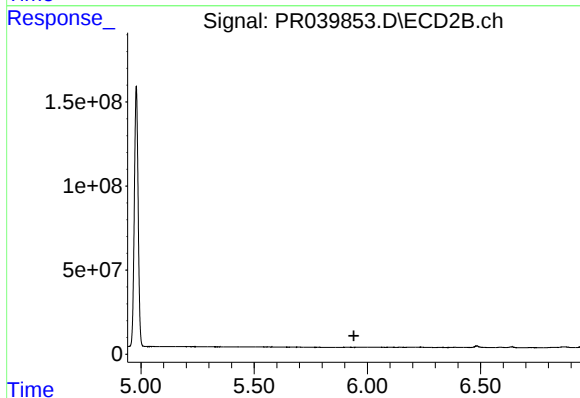
R.T.: 4.979 min
Delta R.T.: 0.009 min
Response: 1798234524
Conc: 6184.44 ng/ml



#14 AR-1232-4

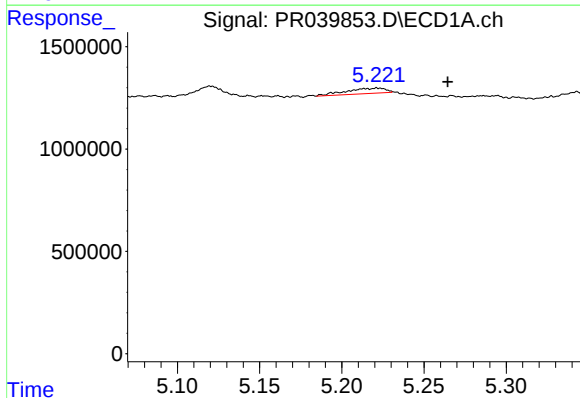
R.T.: 5.120 min
Delta R.T.: 0.024 min
Response: 607974
Conc: 15.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



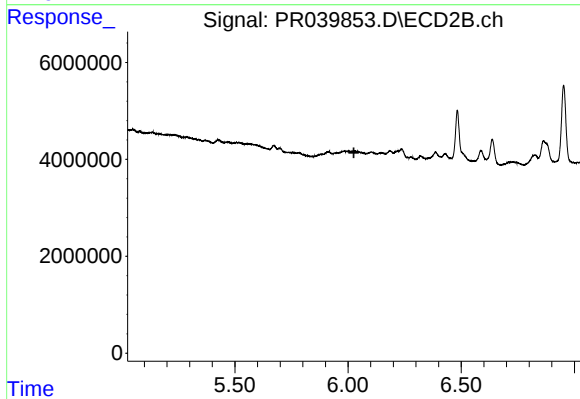
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



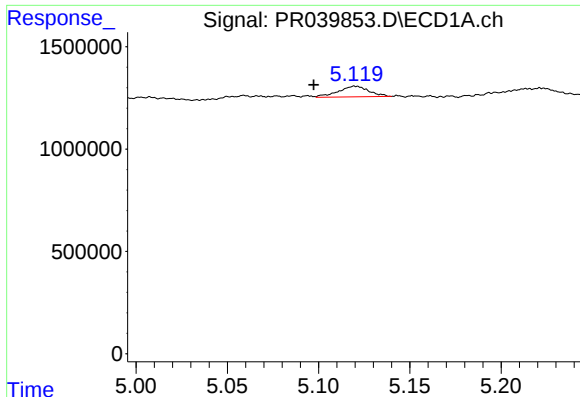
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.043 min
Response: 435615
Conc: 10.29 ng/ml



#15 AR-1232-5

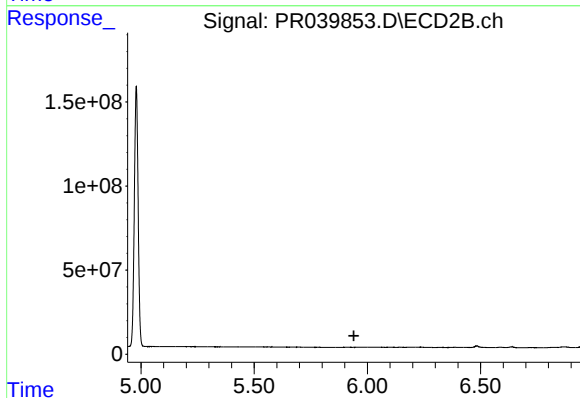
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#19 AR-1242-4

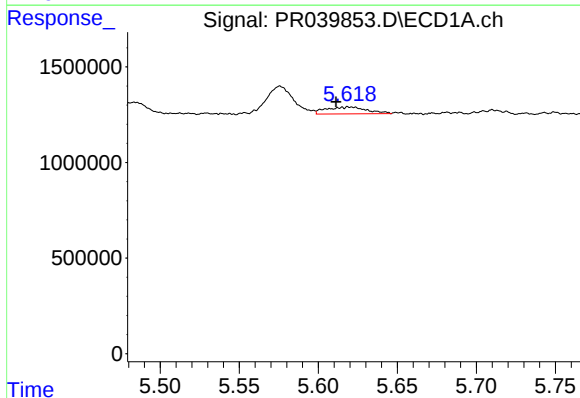
R.T.: 5.120 min
Delta R.T.: 0.022 min
Response: 607974
Conc: 8.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



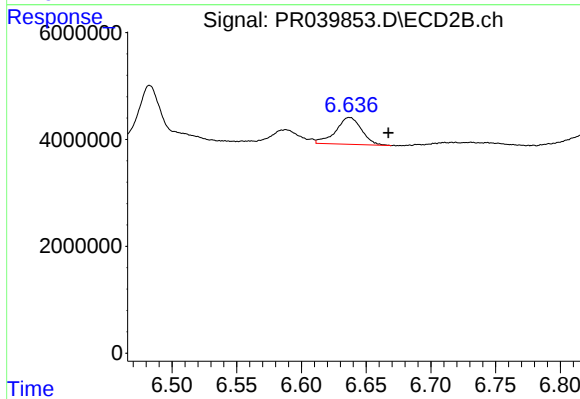
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



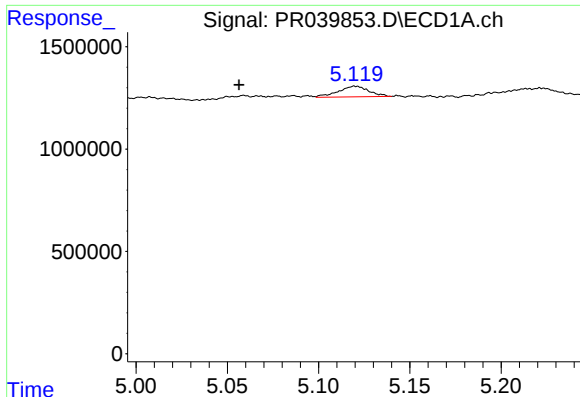
#20 AR-1242-5

R.T.: 5.619 min
Delta R.T.: 0.008 min
Response: 654778
Conc: 6.59 ng/ml



#20 AR-1242-5

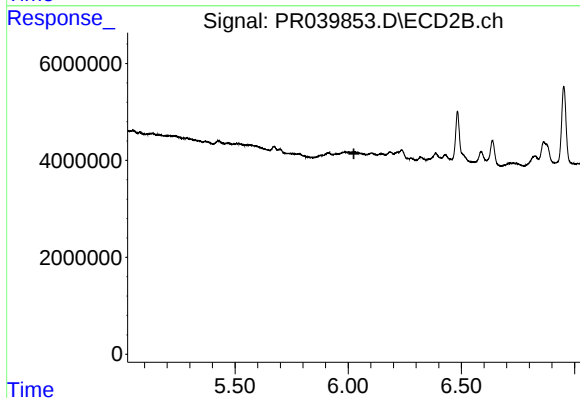
R.T.: 6.637 min
Delta R.T.: -0.030 min
Response: 7024726
Conc: 24.22 ng/ml



#22 AR-1248-2

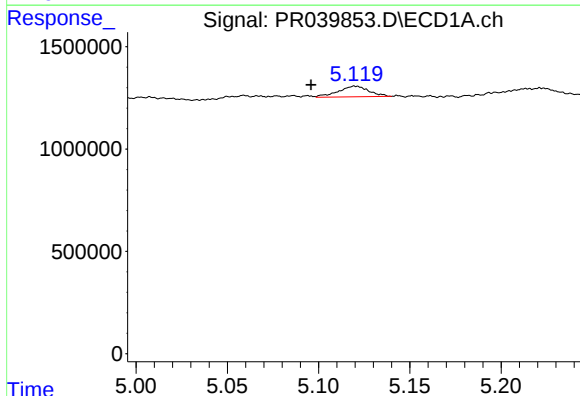
R.T.: 5.120 min
Delta R.T.: 0.063 min
Response: 607974
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



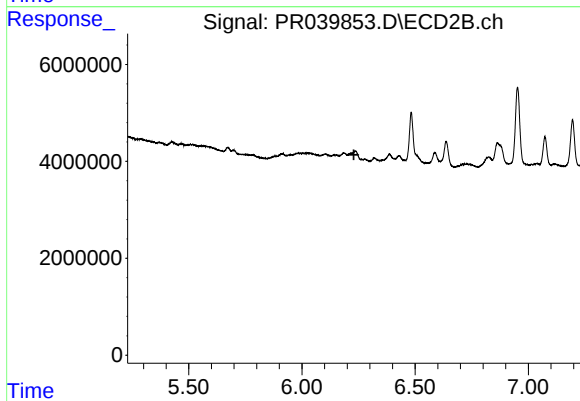
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



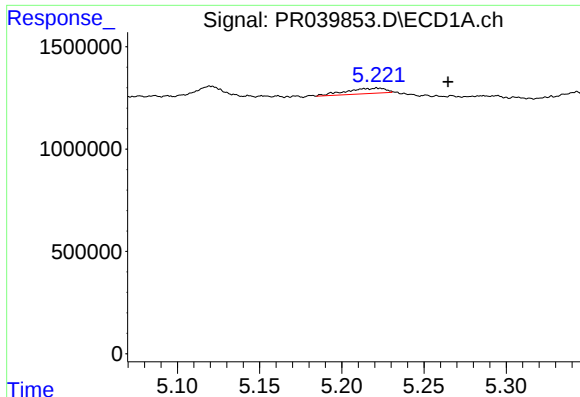
#23 AR-1248-3

R.T.: 5.120 min
Delta R.T.: 0.024 min
Response: 607974
Conc: 5.69 ng/ml



#23 AR-1248-3

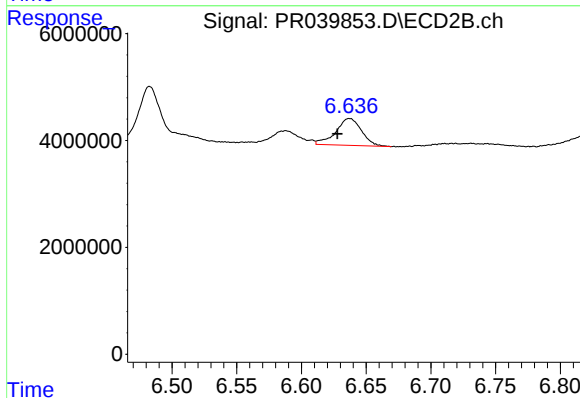
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

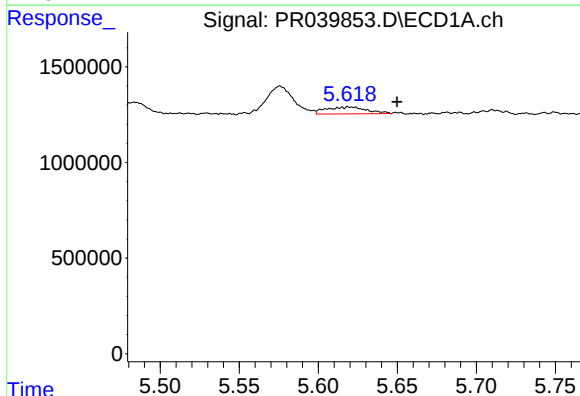
R.T.: 5.221 min
Delta R.T.: -0.043 min
Response: 435615
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



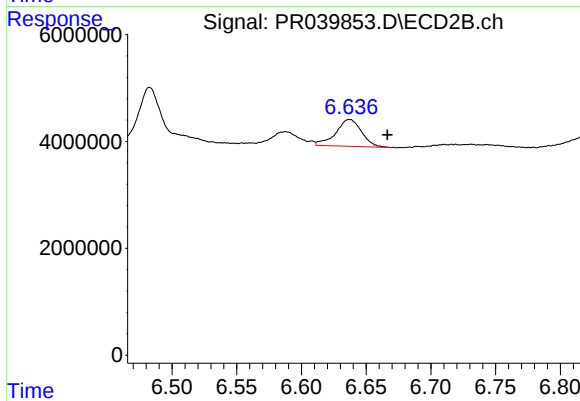
#24 AR-1248-4

R.T.: 6.637 min
Delta R.T.: 0.009 min
Response: 7024726
Conc: 13.52 ng/ml



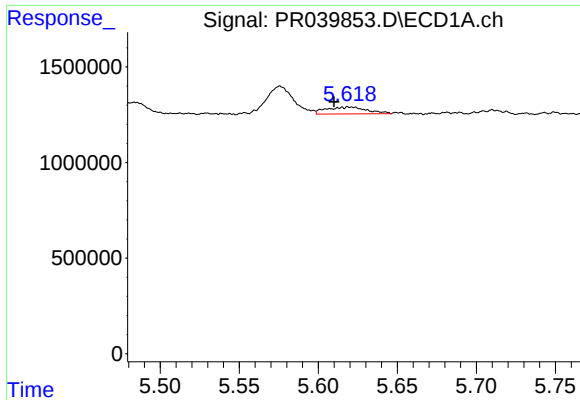
#25 AR-1248-5

R.T.: 5.619 min
Delta R.T.: -0.031 min
Response: 654778
Conc: 4.52 ng/ml



#25 AR-1248-5

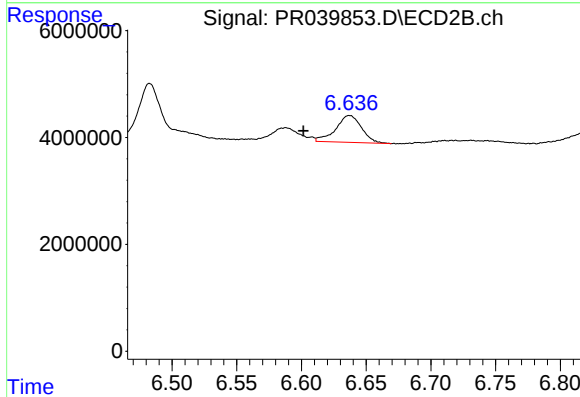
R.T.: 6.637 min
Delta R.T.: -0.029 min
Response: 7024726
Conc: 14.25 ng/ml



#26 AR-1254-1

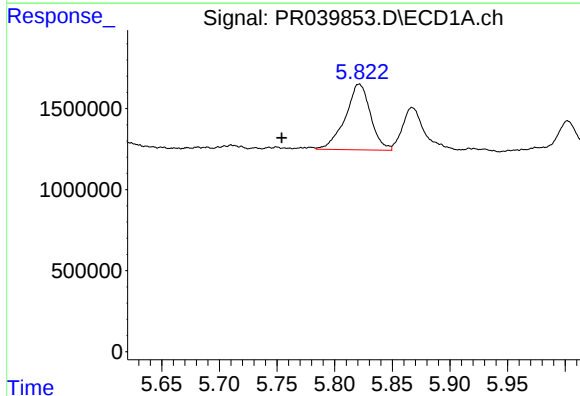
R.T.: 5.619 min
Delta R.T.: 0.009 min
Response: 654778
Conc: 4.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



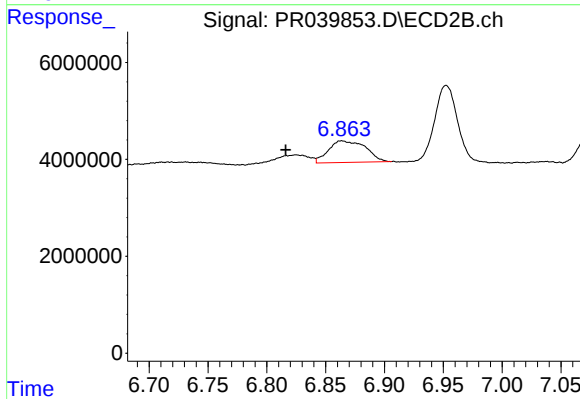
#26 AR-1254-1

R.T.: 6.637 min
Delta R.T.: 0.036 min
Response: 7024726
Conc: 19.29 ng/ml



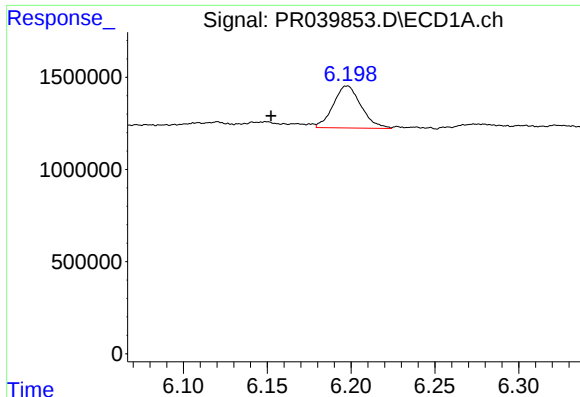
#27 AR-1254-2

R.T.: 5.822 min
Delta R.T.: 0.067 min
Response: 6165710
Conc: 47.09 ng/ml



#27 AR-1254-2

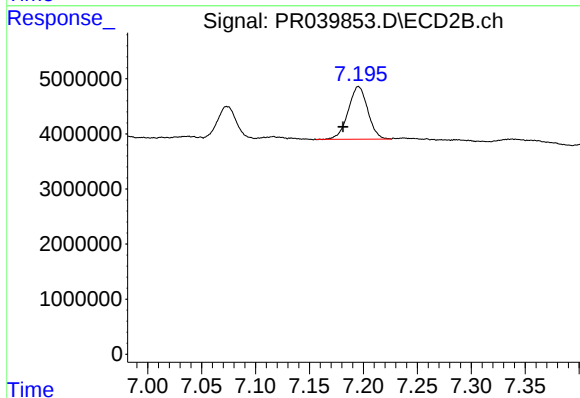
R.T.: 6.864 min
Delta R.T.: 0.047 min
Response: 9764446
Conc: 17.10 ng/ml



#28 AR-1254-3

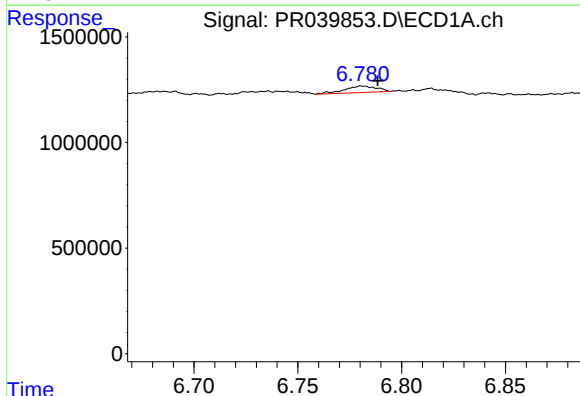
R.T.: 6.198 min
Delta R.T.: 0.046 min
Response: 2626426
Conc: 11.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



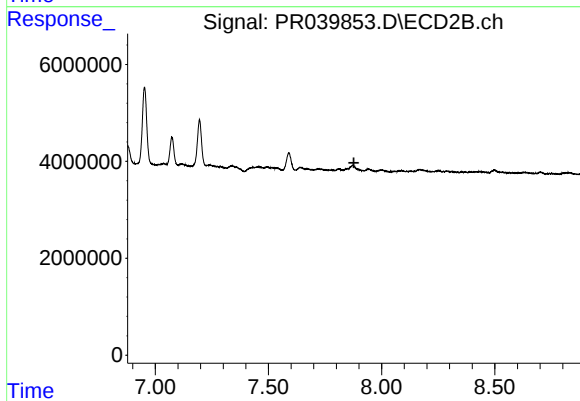
#28 AR-1254-3

R.T.: 7.195 min
Delta R.T.: 0.014 min
Response: 12062540
Conc: 19.35 ng/ml



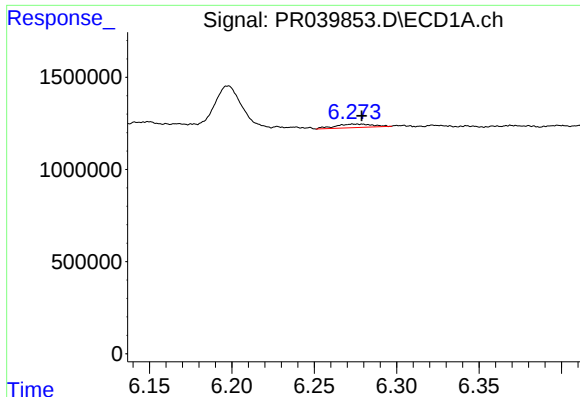
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.008 min
Response: 329350
Conc: 1.73 ng/ml



#30 AR-1254-5

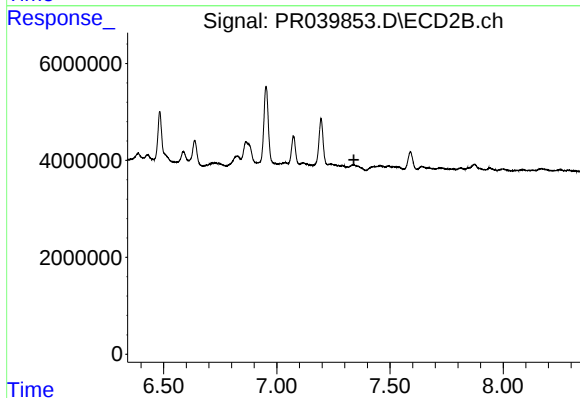
R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.



#31 AR-1260-1

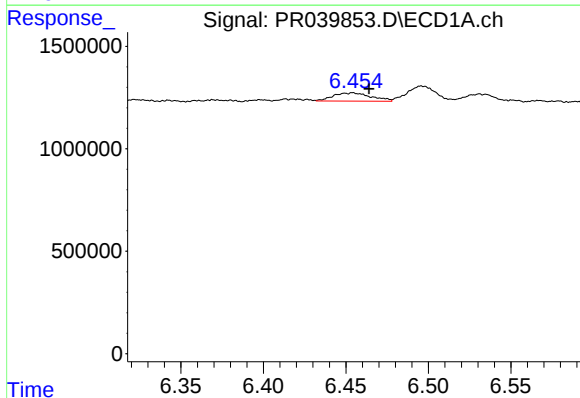
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 302671
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



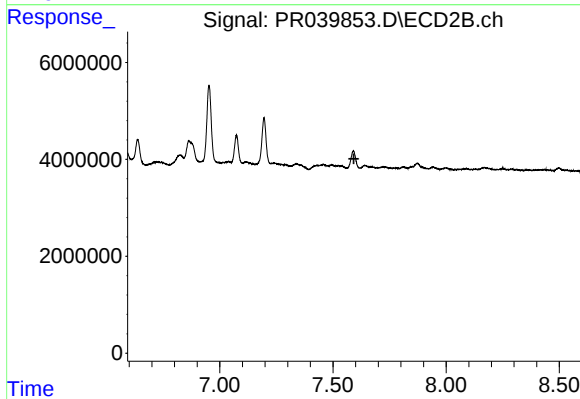
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



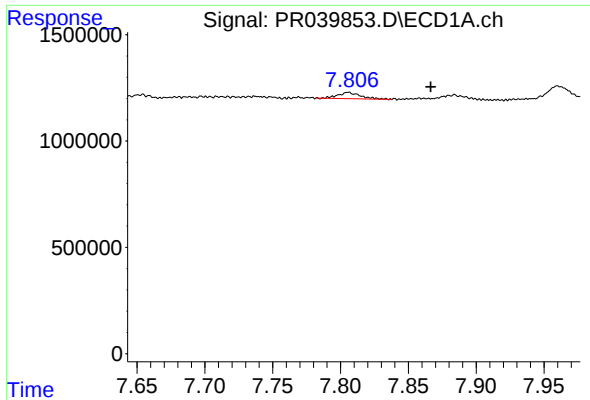
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.010 min
Response: 647583
Conc: 3.52 ng/ml



#32 AR-1260-2

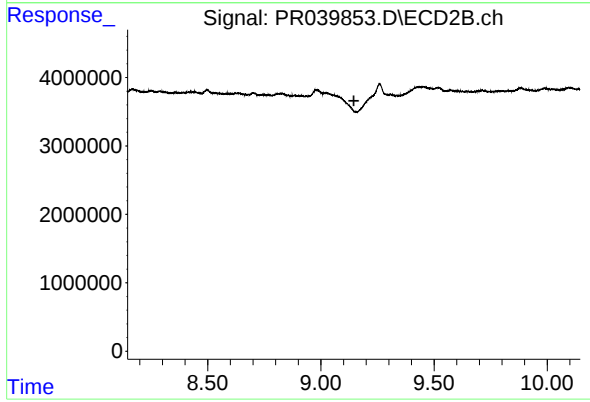
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.806 min
Delta R.T.: -0.060 min
Response: 340772
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-A



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.