

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 16:08
 Operator : SM\MA
 Sample : K2639-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 04:58:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.775	4.623	47199076	131.3E6	29.727	25.767
2)	SA Decachlor...	8.752	10.377	20367867	72486966	12.958	17.241 #
Target Compounds							
3)	L1 AR-1016-1	4.787	5.727	1288963	7076325	19.522	41.047 #
6)	L1 AR-1016-4	0.000	5.939	0	6402005	N.D.	54.133 #
7)	L1 AR-1016-5	5.302	0.000	1980728	0	38.467	N.D. #
10)	L2 AR-1221-3	4.194	0.000	1810607	0	35.127	N.D. #
11)	L3 AR-1232-1	4.194	0.000	1810607	0	47.471	N.D. #
14)	L3 AR-1232-4	0.000	5.939	0	6402005	N.D.	123.561 #
15)	L3 AR-1232-5	5.302	0.000	1980728	0	77.339	N.D. #
16)	L4 AR-1242-1	4.787	5.727	1288963	7076325	22.337	48.151 #
19)	L4 AR-1242-4	0.000	5.939	0	6402005	N.D.	61.887 #
20)	L4 AR-1242-5	5.646	6.667	4899319	23418544	85.515	210.992 #
21)	L5 AR-1248-1	4.787	5.727	1288963	7076325	29.666	65.372 #
24)	L5 AR-1248-4	5.302	6.640	1980728	7004587	26.349	36.570 #
25)	L5 AR-1248-5	5.666	6.667	2570657	23418544	32.622	129.243 #
26)	L6 AR-1254-1	5.646	6.616	4899319	19086020	45.088	109.277 #
27)	L6 AR-1254-2	5.814	6.853	1815790	17493051	18.809	65.013 #
28)	L6 AR-1254-3	6.154	7.218	2165656	9674256	13.743	32.353 #
30)	L6 AR-1254-5	6.783	7.843	3432968	7082438	24.926	29.508
32)	L7 AR-1260-2	6.536	7.622	19456289	68982875	152.923	293.431 #
33)	L7 AR-1260-3	6.686	0.000	1604706	0	15.444	N.D. #
35)	L7 AR-1260-5	7.356	8.586	2159613	14460597	9.287	32.593 #
37)	L8 AR-1262-2	7.356	8.586	2159613	14460597	5.911	23.126 #

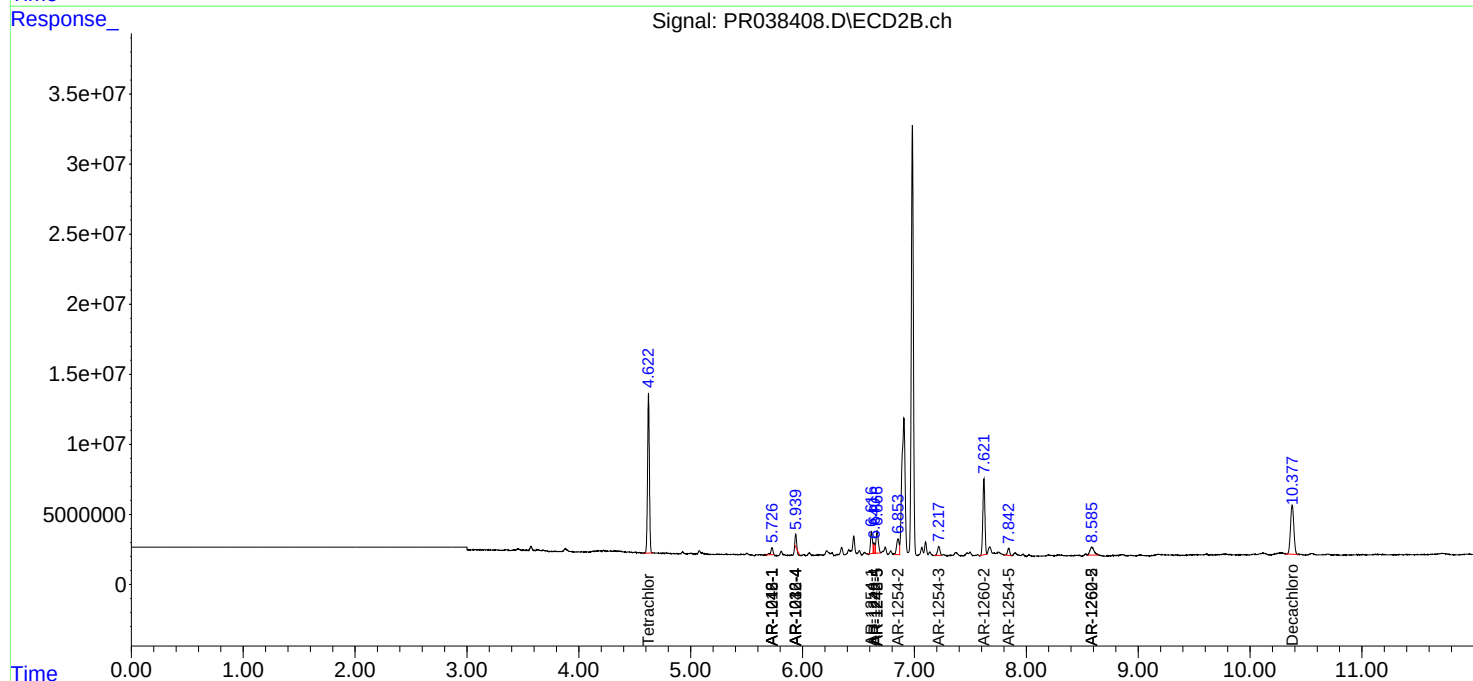
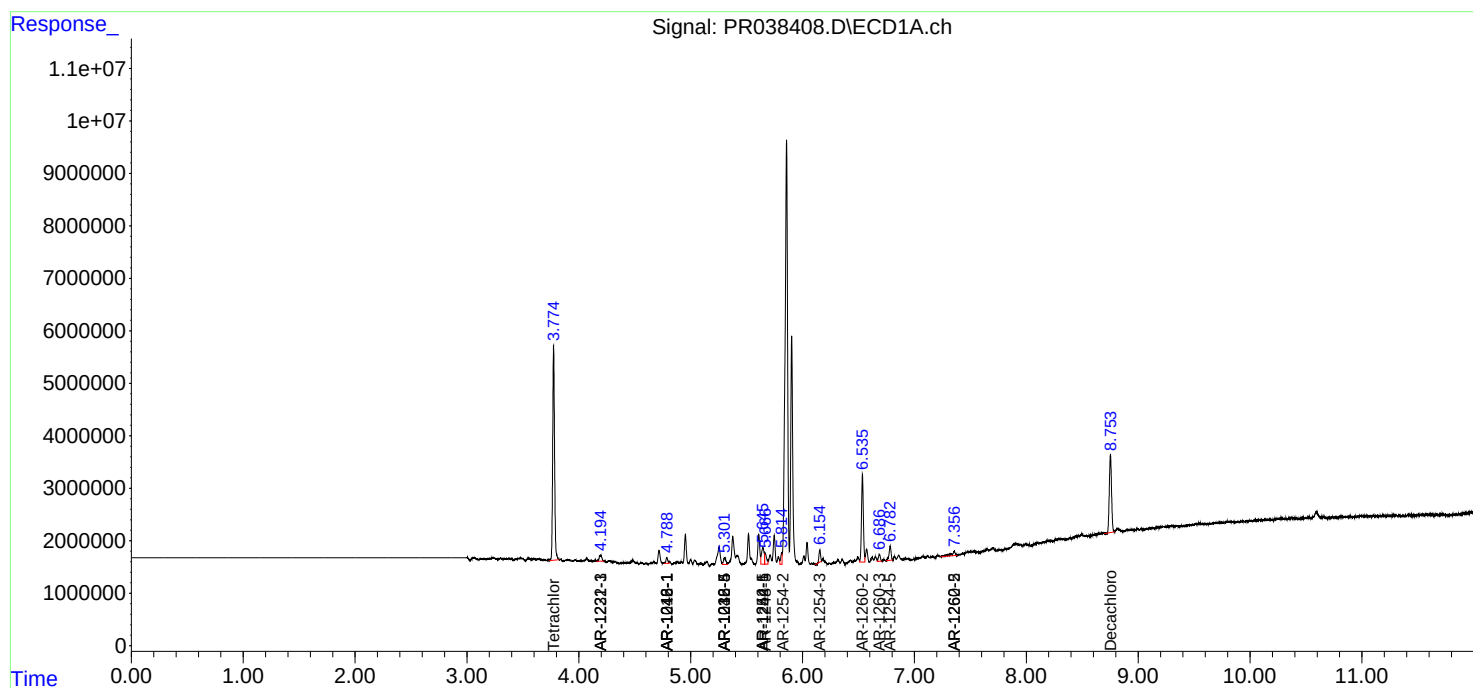
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

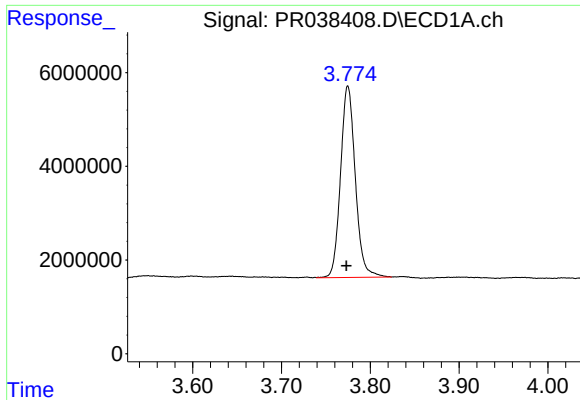
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
Data File : PR038408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 16:08
Operator : SM\MA
Sample : K2639-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 04:58:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 30 14:26:18 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

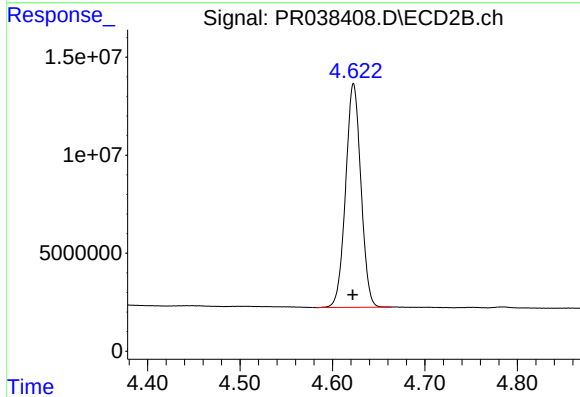




#1 Tetrachloro-m-xylene

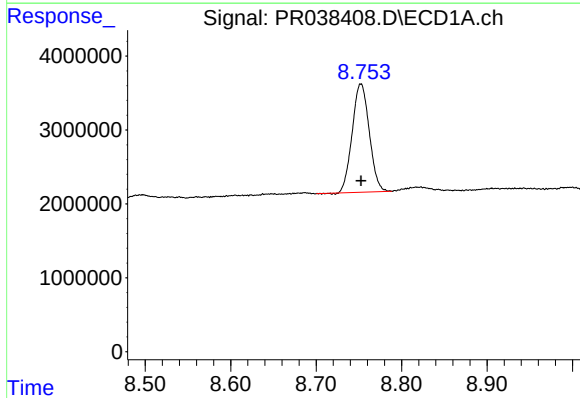
R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 47199076
Conc: 29.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



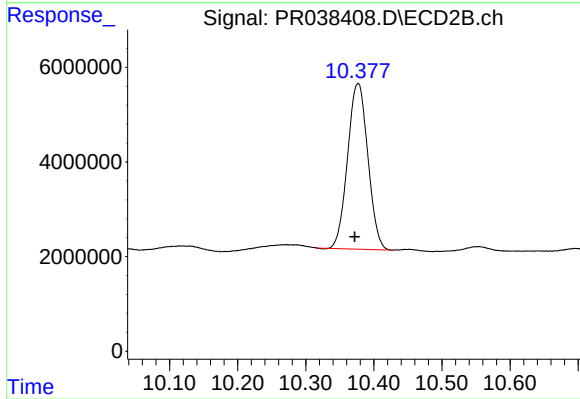
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 131337280
Conc: 25.77 ng/ml



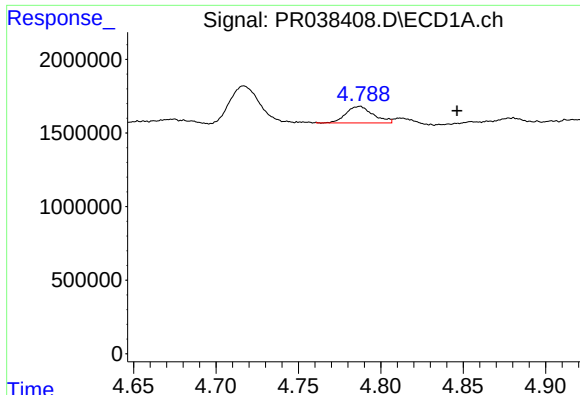
#2 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 20367867
Conc: 12.96 ng/ml



#2 Decachlorobiphenyl

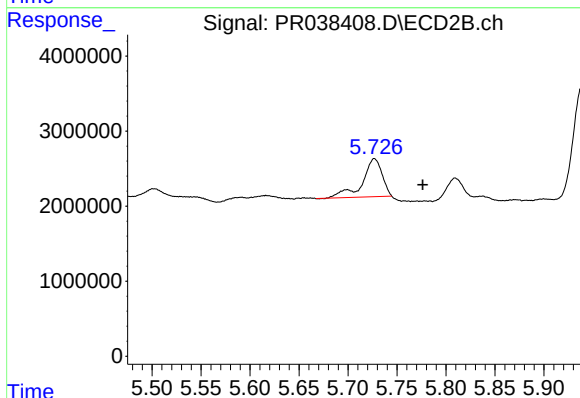
R.T.: 10.377 min
Delta R.T.: 0.005 min
Response: 72486966
Conc: 17.24 ng/ml



#3 AR-1016-1

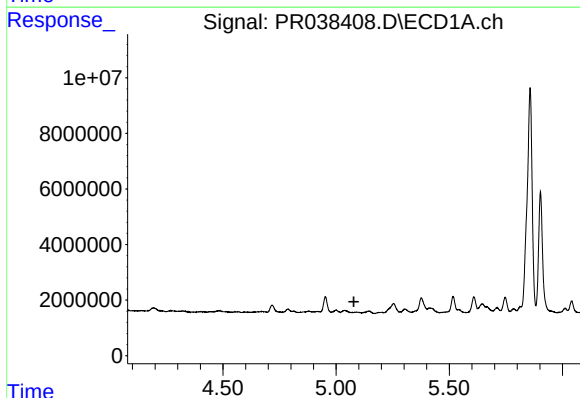
R.T.: 4.787 min
Delta R.T.: -0.059 min
Response: 1288963
Conc: 19.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



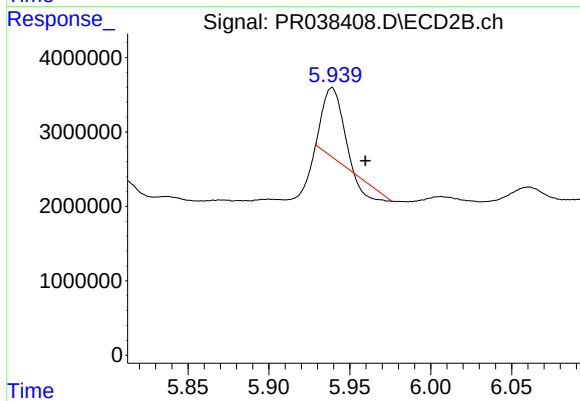
#3 AR-1016-1

R.T.: 5.727 min
Delta R.T.: -0.049 min
Response: 7076325
Conc: 41.05 ng/ml



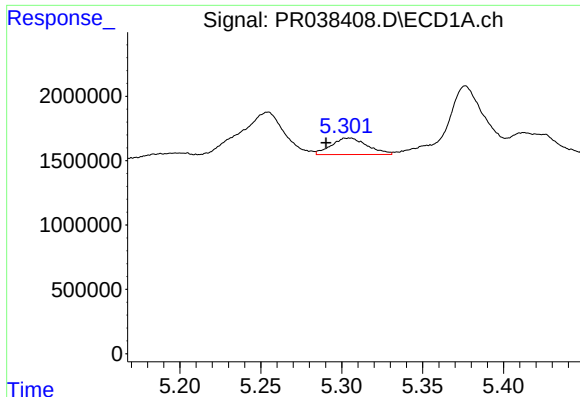
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.079 min
Response: 0
Conc: N.D.



#6 AR-1016-4

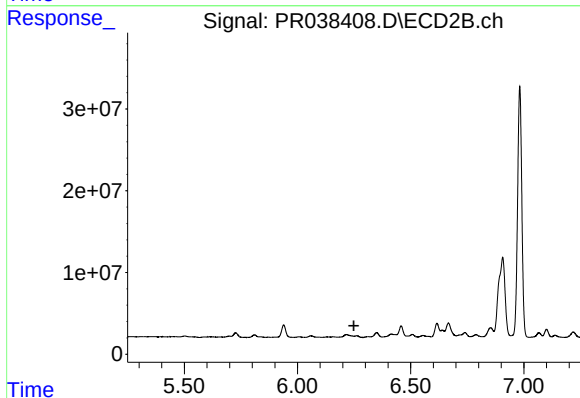
R.T.: 5.939 min
Delta R.T.: -0.021 min
Response: 6402005
Conc: 54.13 ng/ml



#7 AR-1016-5

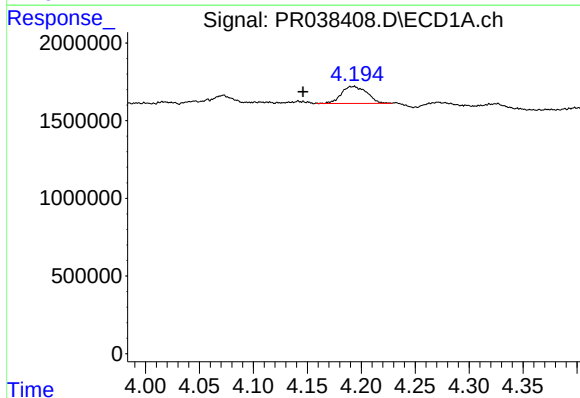
R.T.: 5.302 min
Delta R.T.: 0.012 min
Response: 1980728
Conc: 38.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



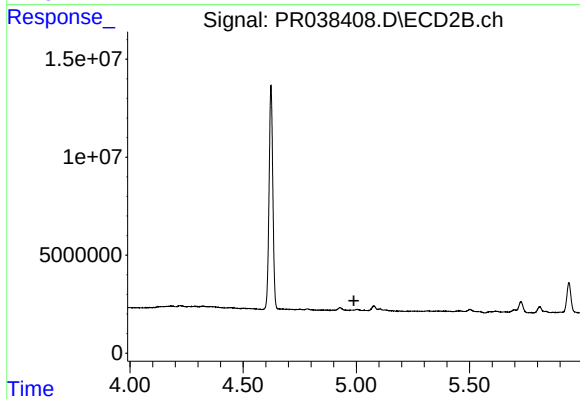
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



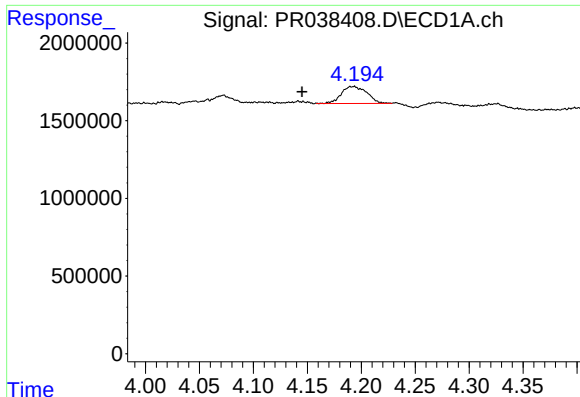
#10 AR-1221-3

R.T.: 4.194 min
Delta R.T.: 0.048 min
Response: 1810607
Conc: 35.13 ng/ml



#10 AR-1221-3

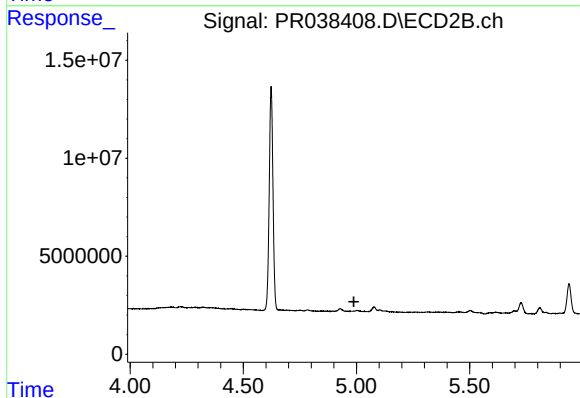
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#11 AR-1232-1

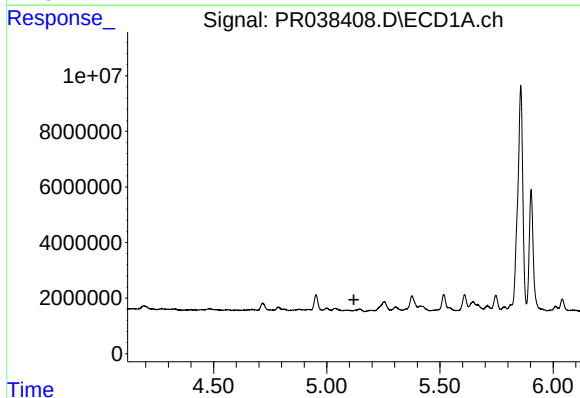
R.T.: 4.194 min
Delta R.T.: 0.049 min
Response: 1810607
Conc: 47.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



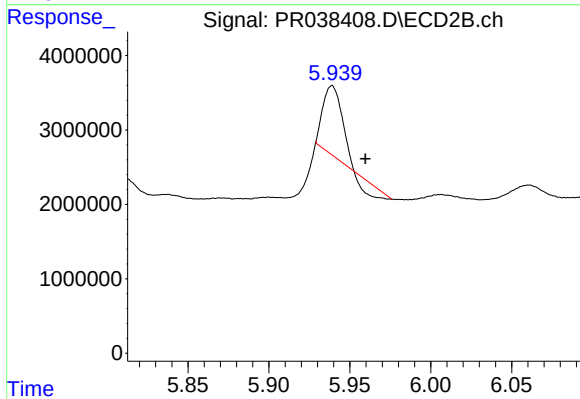
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



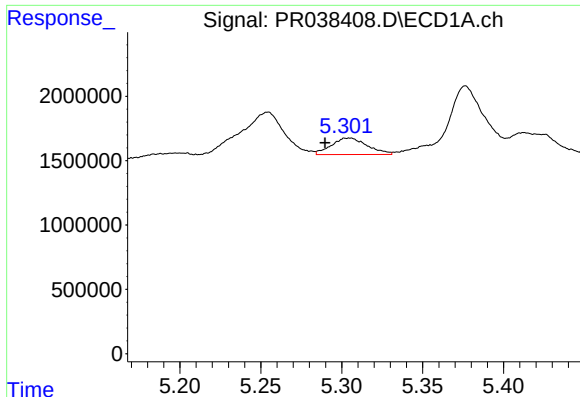
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



#14 AR-1232-4

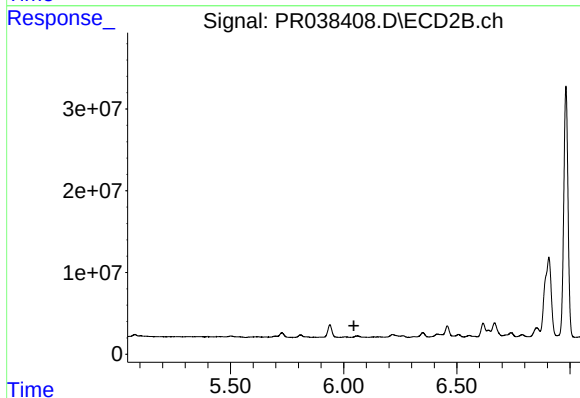
R.T.: 5.939 min
Delta R.T.: -0.021 min
Response: 6402005
Conc: 123.56 ng/ml



#15 AR-1232-5

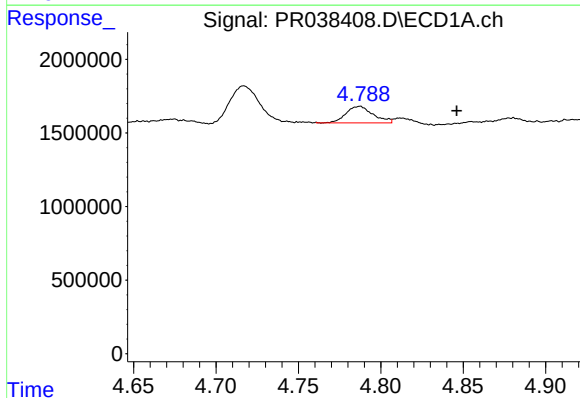
R.T.: 5.302 min
Delta R.T.: 0.012 min
Response: 1980728
Conc: 77.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



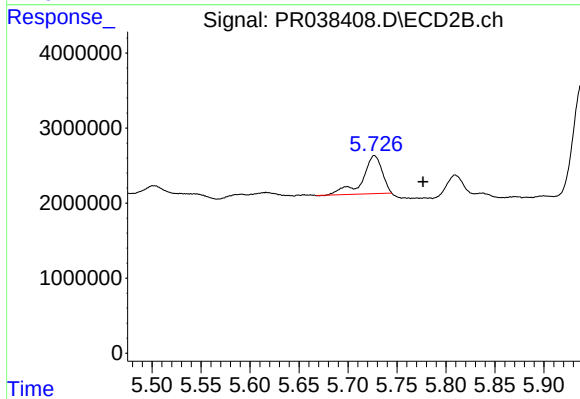
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



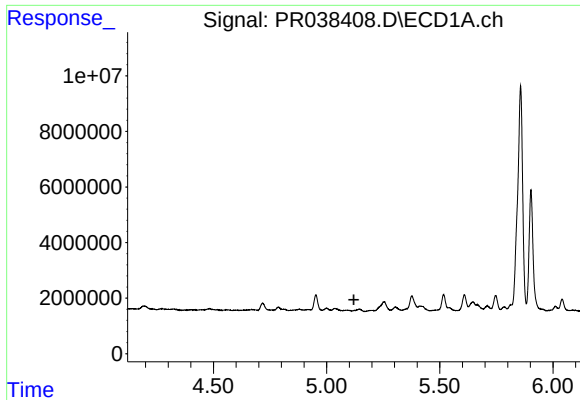
#16 AR-1242-1

R.T.: 4.787 min
Delta R.T.: -0.059 min
Response: 1288963
Conc: 22.34 ng/ml



#16 AR-1242-1

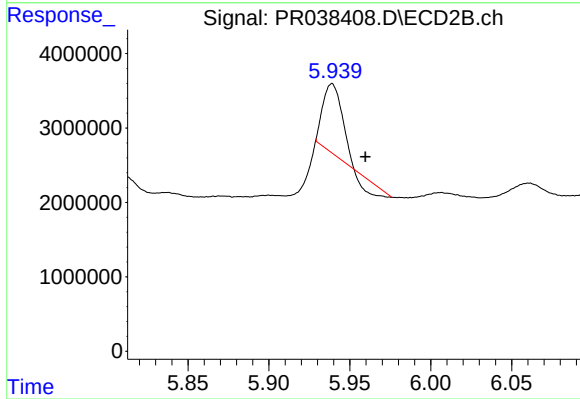
R.T.: 5.727 min
Delta R.T.: -0.050 min
Response: 7076325
Conc: 48.15 ng/ml



#19 AR-1242-4

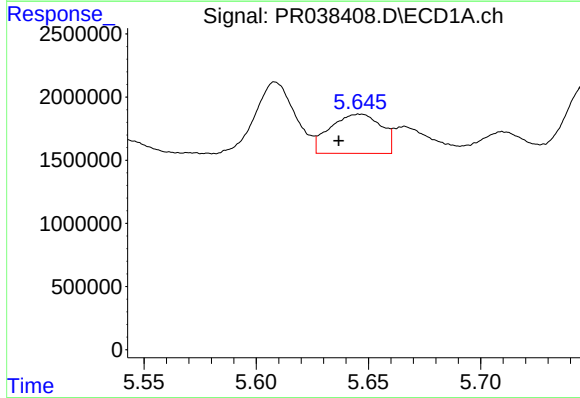
R.T.: 0.000 min
Exp R.T.: 5.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



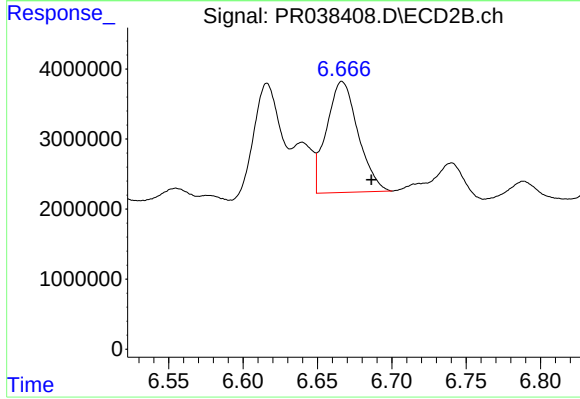
#19 AR-1242-4

R.T.: 5.939 min
Delta R.T.: -0.021 min
Response: 6402005
Conc: 61.89 ng/ml



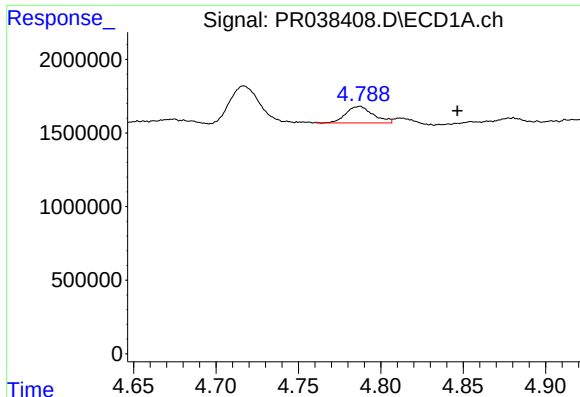
#20 AR-1242-5

R.T.: 5.646 min
Delta R.T.: 0.009 min
Response: 4899319
Conc: 85.52 ng/ml



#20 AR-1242-5

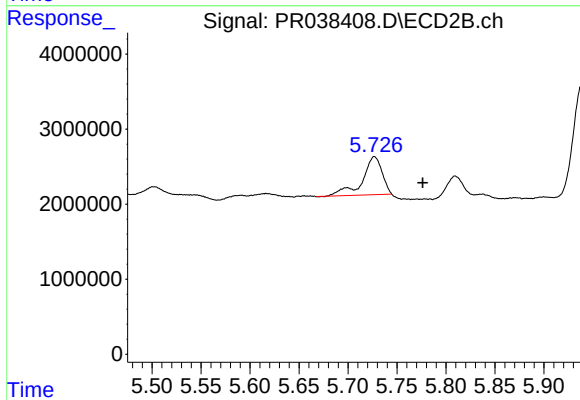
R.T.: 6.667 min
Delta R.T.: -0.020 min
Response: 23418544
Conc: 210.99 ng/ml



#21 AR-1248-1

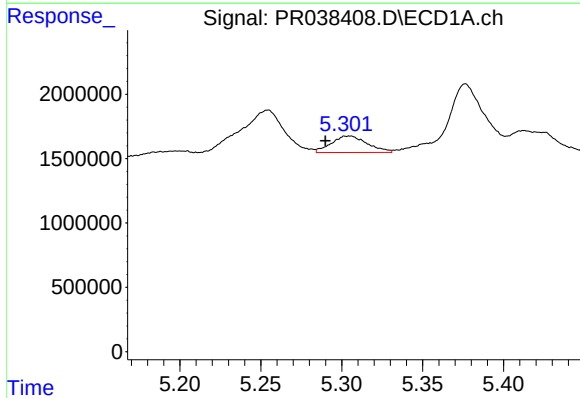
R.T.: 4.787 min
Delta R.T.: -0.059 min
Response: 1288963
Conc: 29.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



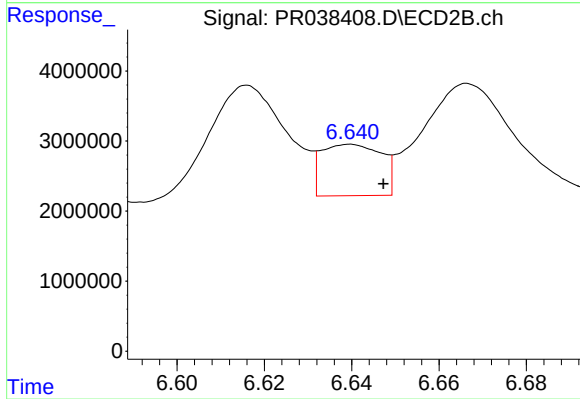
#21 AR-1248-1

R.T.: 5.727 min
Delta R.T.: -0.049 min
Response: 7076325
Conc: 65.37 ng/ml



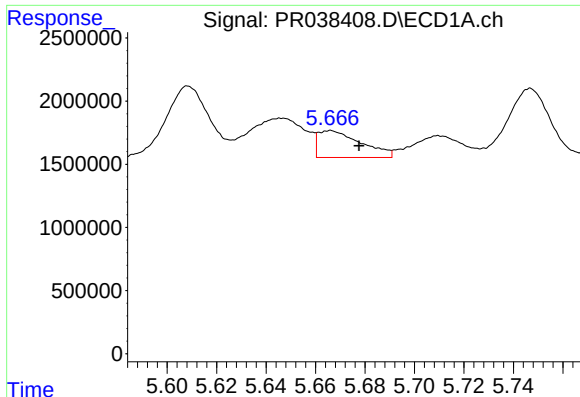
#24 AR-1248-4

R.T.: 5.302 min
Delta R.T.: 0.012 min
Response: 1980728
Conc: 26.35 ng/ml



#24 AR-1248-4

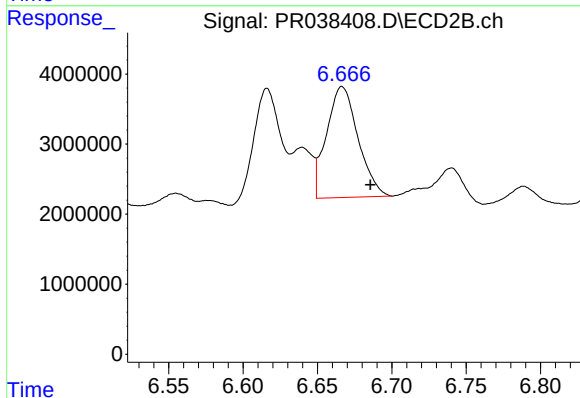
R.T.: 6.640 min
Delta R.T.: -0.008 min
Response: 7004587
Conc: 36.57 ng/ml



#25 AR-1248-5

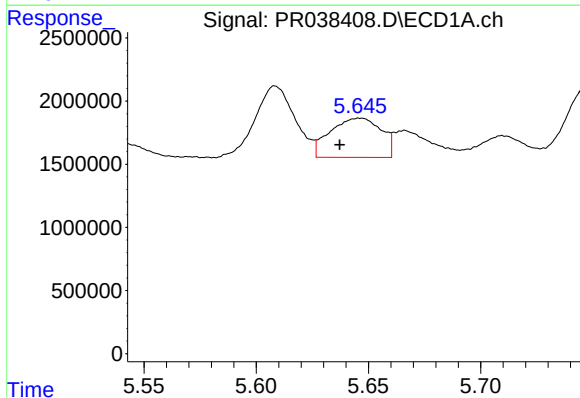
R.T.: 5.666 min
Delta R.T.: -0.011 min
Response: 2570657
Conc: 32.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



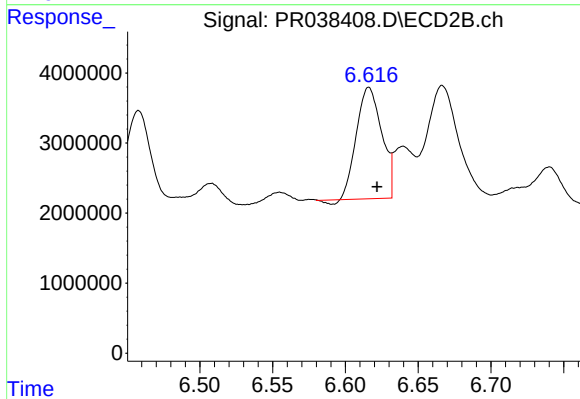
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: -0.019 min
Response: 23418544
Conc: 129.24 ng/ml



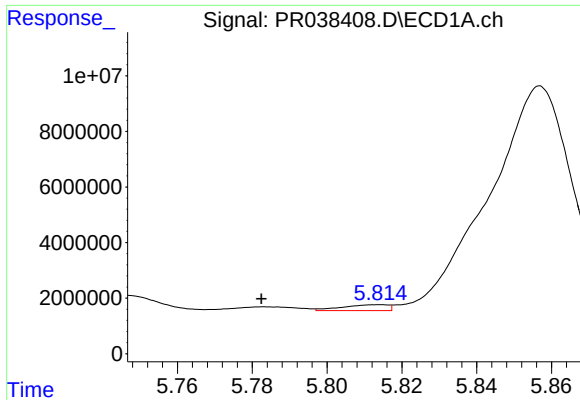
#26 AR-1254-1

R.T.: 5.646 min
Delta R.T.: 0.009 min
Response: 4899319
Conc: 45.09 ng/ml



#26 AR-1254-1

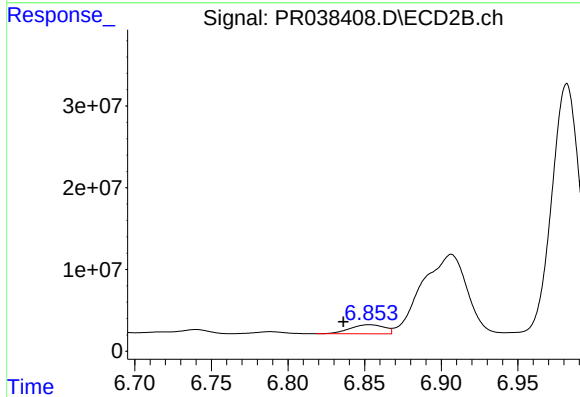
R.T.: 6.616 min
Delta R.T.: -0.006 min
Response: 19086020
Conc: 109.28 ng/ml



#27 AR-1254-2

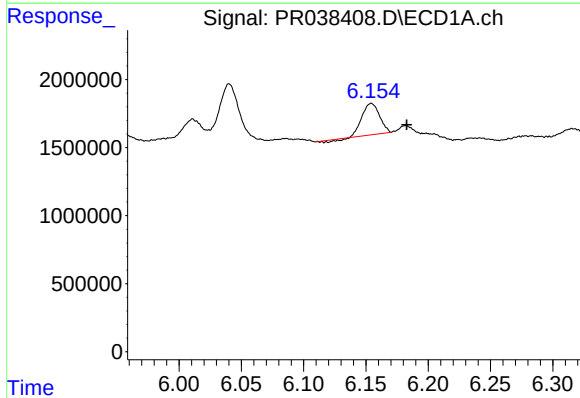
R.T.: 5.814 min
Delta R.T.: 0.032 min
Response: 1815790
Conc: 18.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



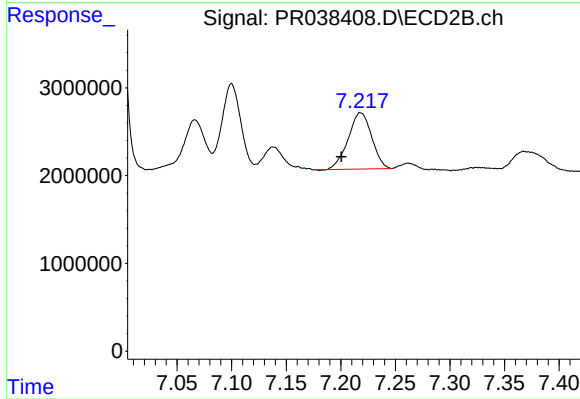
#27 AR-1254-2

R.T.: 6.853 min
Delta R.T.: 0.017 min
Response: 17493051
Conc: 65.01 ng/ml



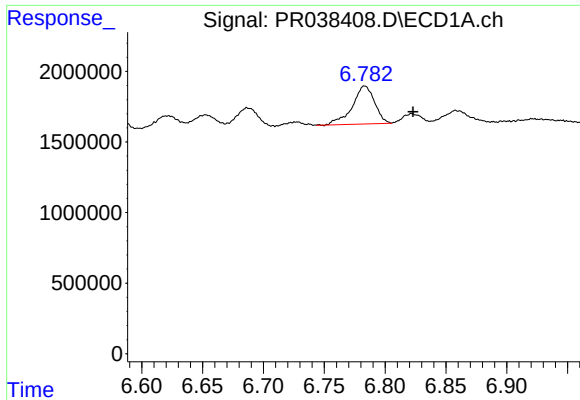
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: -0.029 min
Response: 2165656
Conc: 13.74 ng/ml



#28 AR-1254-3

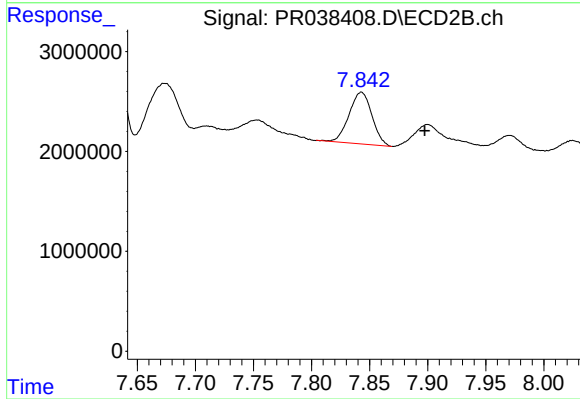
R.T.: 7.218 min
Delta R.T.: 0.017 min
Response: 9674256
Conc: 32.35 ng/ml



#30 AR-1254-5

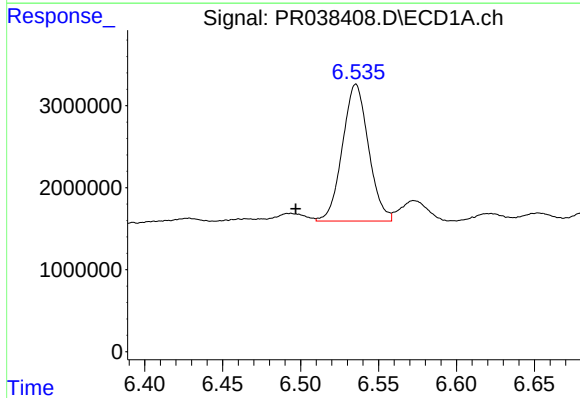
R.T.: 6.783 min
Delta R.T.: -0.040 min
Response: 3432968
Conc: 24.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



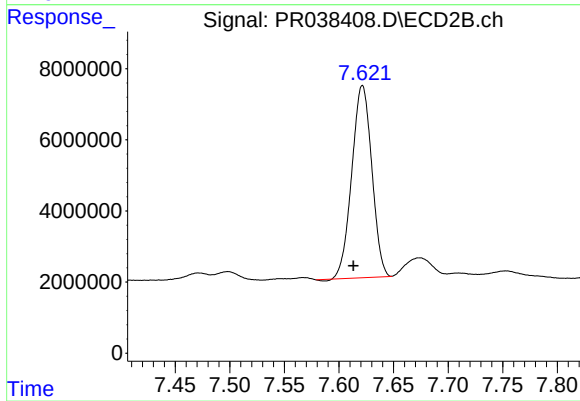
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.055 min
Response: 7082438
Conc: 29.51 ng/ml



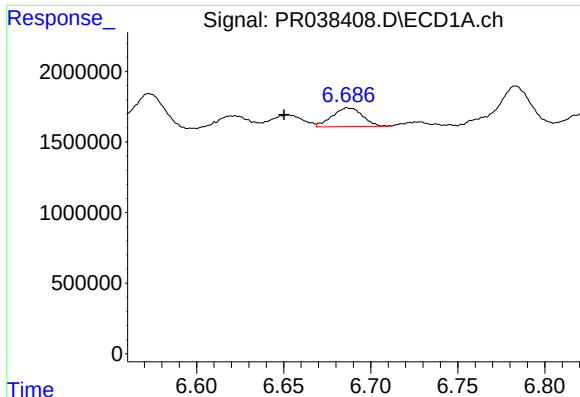
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: 0.039 min
Response: 19456289
Conc: 152.92 ng/ml



#32 AR-1260-2

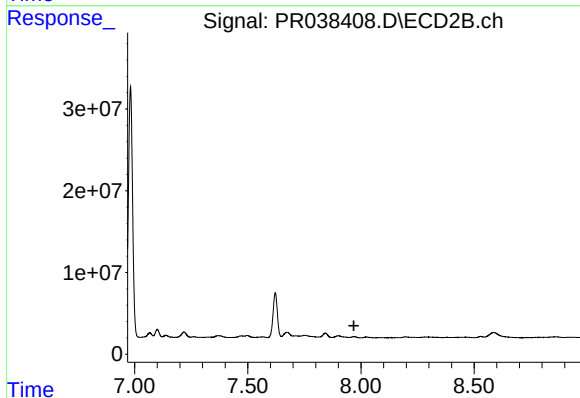
R.T.: 7.622 min
Delta R.T.: 0.008 min
Response: 68982875
Conc: 293.43 ng/ml



#33 AR-1260-3

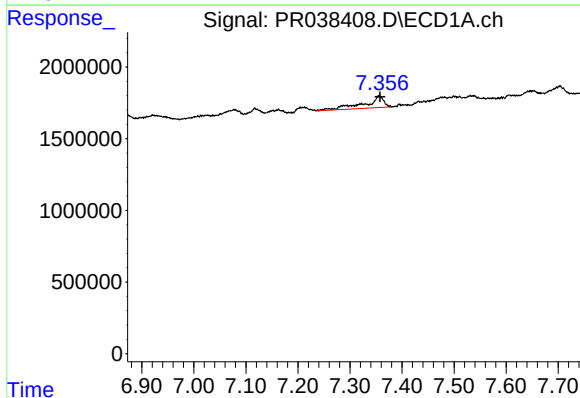
R.T.: 6.686 min
Delta R.T.: 0.036 min
Response: 1604706
Conc: 15.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



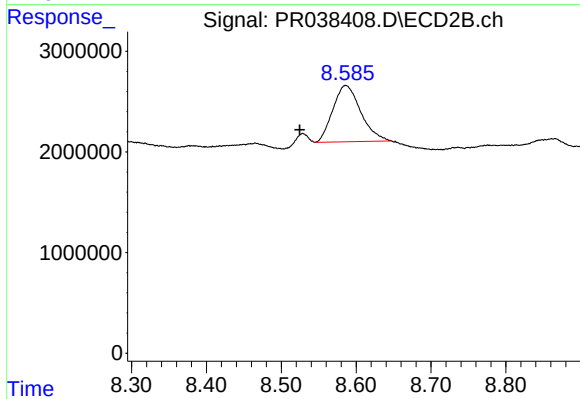
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



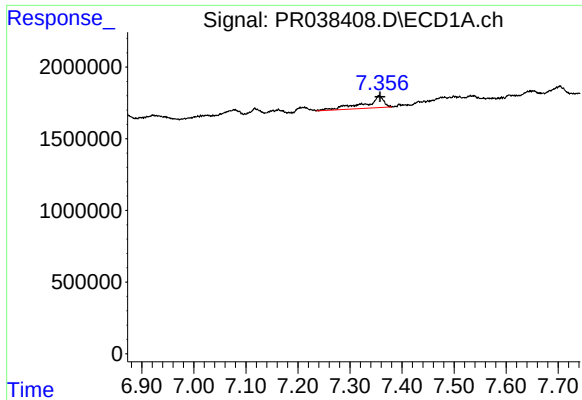
#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 2159613
Conc: 9.29 ng/ml



#35 AR-1260-5

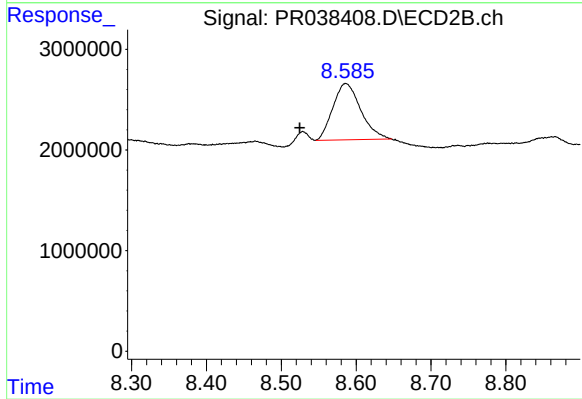
R.T.: 8.586 min
Delta R.T.: 0.062 min
Response: 14460597
Conc: 32.59 ng/ml



#37 AR-1262-2

R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 2159613
Conc: 5.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#37 AR-1262-2

R.T.: 8.586 min
Delta R.T.: 0.061 min
Response: 14460597
Conc: 23.13 ng/ml