

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
 Data File : PR036399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 14:26
 Operator : SM\SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 130 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:56:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 14:55:32 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...	4.400	3.471	83164647	227.6E6	54.568	55.106
2)	SA Decachlor...	10.056	8.339	81163005	274.6E6	46.552	49.495
Target Compounds							
3)	L1 AR-1016-1	0.000	4.526	0	210220	N.D.	1.284 #
4)	L1 AR-1016-2	0.000	4.526	0	210220	N.D.	0.786 #
5)	L1 AR-1016-3	0.000	4.756	0	54183436	N.D.	406.305 #
6)	L1 AR-1016-4	0.000	4.756	0	54183436	N.D.	528.009 #
7)	L1 AR-1016-5	6.036	4.963	11450474	33012643	231.204	232.319
9)	L2 AR-1221-2	0.000	3.764	0	2456836	N.D.	107.813 #
12)	L3 AR-1232-2	0.000	4.526	0	210220	N.D.	1.684 #
13)	L3 AR-1232-3	0.000	4.756	0	54183436	N.D.	887.237 #
14)	L3 AR-1232-4	0.000	4.795	0	14095791	N.D.	267.845 #
15)	L3 AR-1232-5	5.834	4.963	19866185	33012643	1160.936	554.909 #
16)	L4 AR-1242-1	0.000	4.526	0	210220	N.D.	1.706 #
17)	L4 AR-1242-2	0.000	4.526	0	210220	N.D.	1.040 #
18)	L4 AR-1242-3	0.000	4.756	0	54183436	N.D.	533.472 #
19)	L4 AR-1242-4	0.000	4.795	0	14095791	N.D.	145.216 #
20)	L4 AR-1242-5	6.478	5.307	12358078	159.0E6	282.631	1175.749 #
21)	L5 AR-1248-1	0.000	4.526	0	210220	N.D.	1.383 #
22)	L5 AR-1248-2	5.834	4.756	19866185	54183436	251.873	258.789
23)	L5 AR-1248-3	6.036	4.795	11450474	14095791	127.171	65.487 #
24)	L5 AR-1248-4	6.438	4.963	20337748	33012643	191.633	123.762 #
25)	L5 AR-1248-5	6.478	5.346	12358078	19734004	121.684	65.285 #
26)	L6 AR-1254-1	6.410	5.307	38075397	159.0E6	500.000	500.000
27)	L6 AR-1254-2	6.628	5.451	59931881	139.7E6	500.000	500.000
28)	L6 AR-1254-3	6.993	5.846	66040736	234.8E6	500.000	500.000
29)	L6 AR-1254-4	7.278	6.071	48857915	174.2E6	500.000	500.000
30)	L6 AR-1254-5	7.694	6.480	61129704	225.1E6	500.000	500.000
31)	L7 AR-1260-1	7.154	5.972	26414406	110.8E6	280.235	371.773 #
32)	L7 AR-1260-2	7.409	6.158	29498291	110.3E6	258.523	247.715
33)	L7 AR-1260-3	7.755	6.307	6936758	94229326	77.544	261.303 #
34)	L7 AR-1260-4	7.983	6.771	20415436	10093125	199.190	32.167 #
35)	L7 AR-1260-5	8.306	7.012	8571700	27825309	42.912	30.394 #
36)	L8 AR-1262-1	7.755	6.569	6936758	6720870	51.319	28.968 #
37)	L8 AR-1262-2	8.306	7.012	8571700	27825309	35.810	24.667 #
38)	L8 AR-1262-3	8.629	7.351	5400174	23546398	34.363	53.826 #
39)	L8 AR-1262-4	0.000	7.351	0	23546398	N.D.	31.502 #

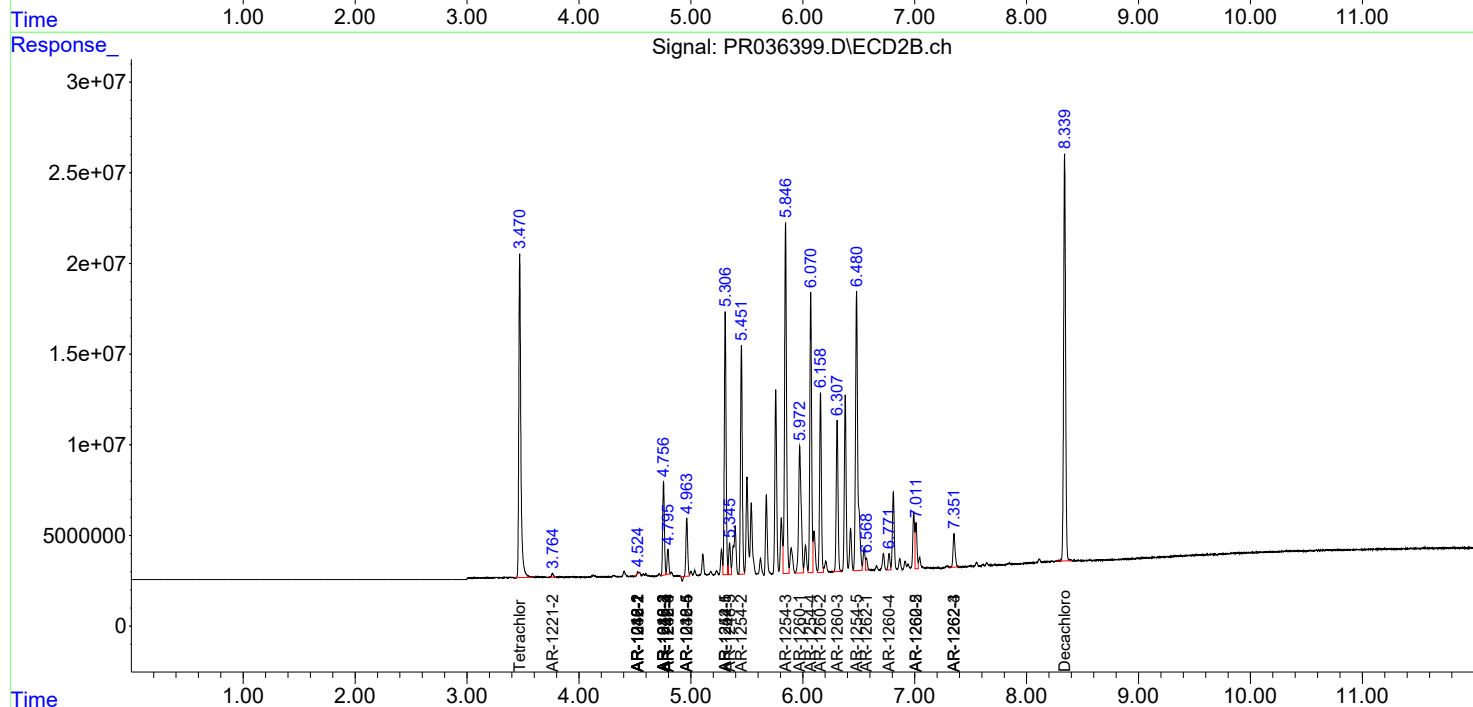
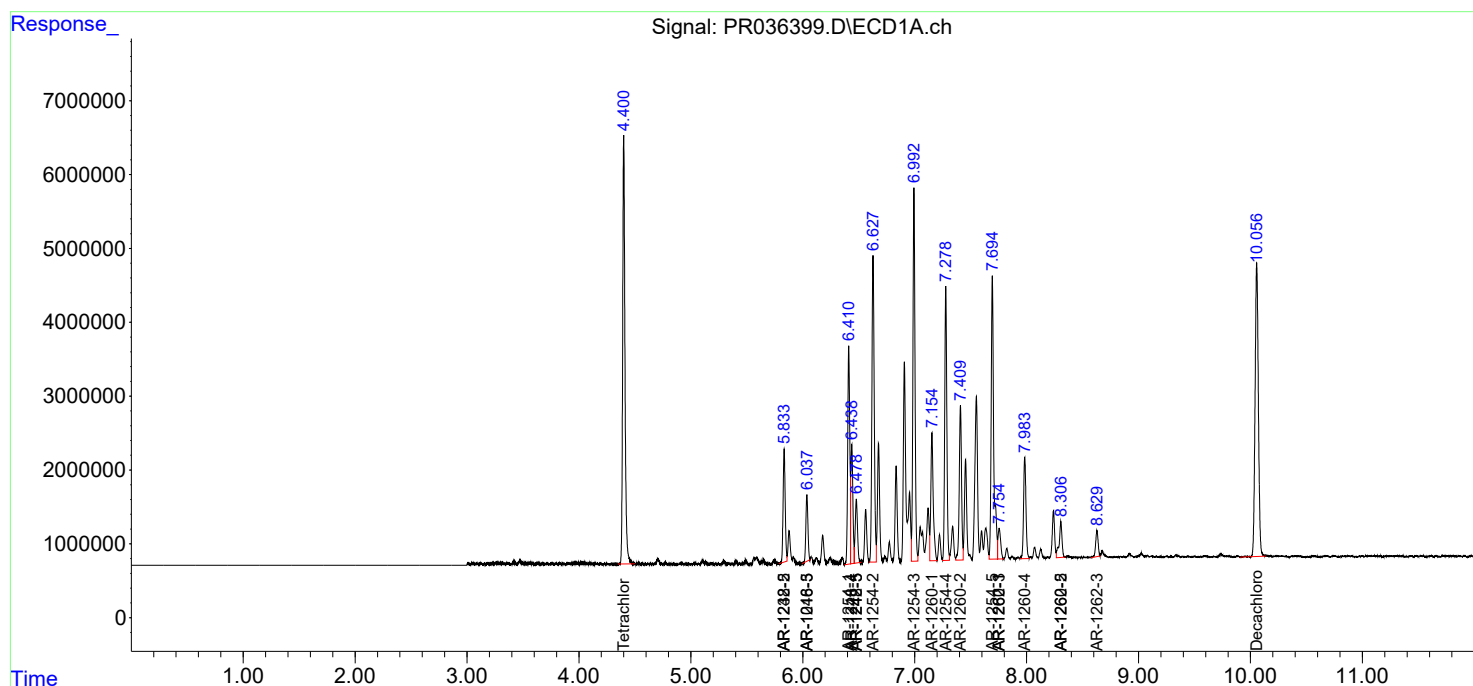
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

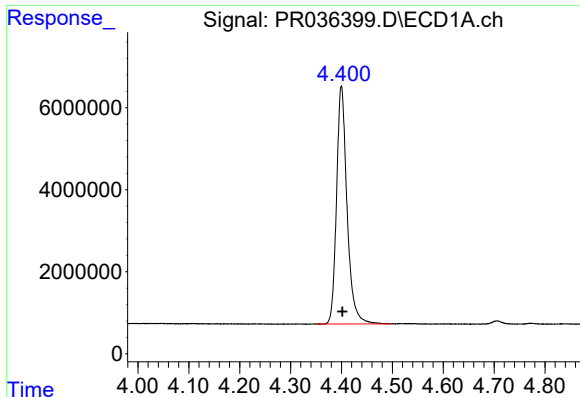
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
Data File : PR036399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 14:26
Operator : SM\SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 130 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:56:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 14:55:32 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

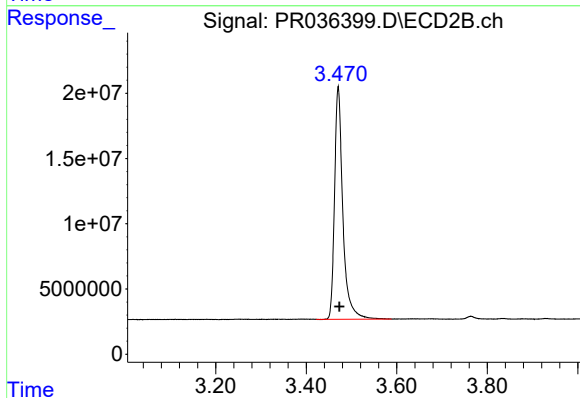




#1 Tetrachloro-m-xylene

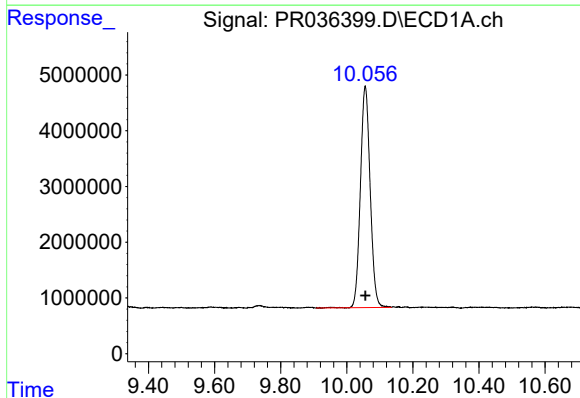
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 83164647
Conc: 54.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



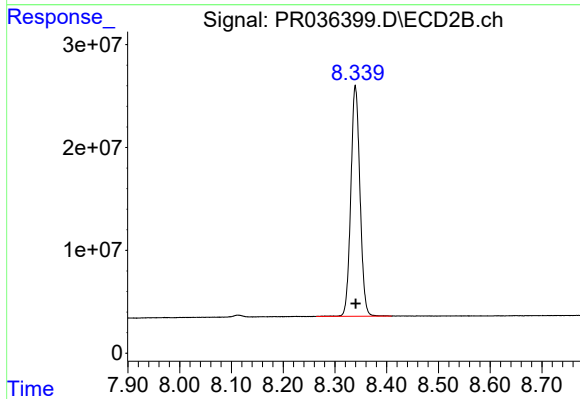
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 227593510
Conc: 55.11 ng/ml



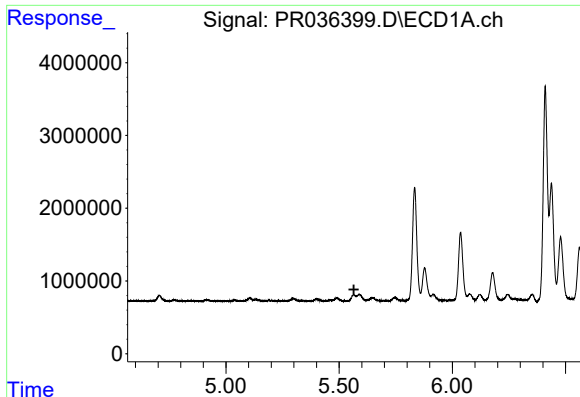
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.000 min
Response: 81163005
Conc: 46.55 ng/ml



#2 Decachlorobiphenyl

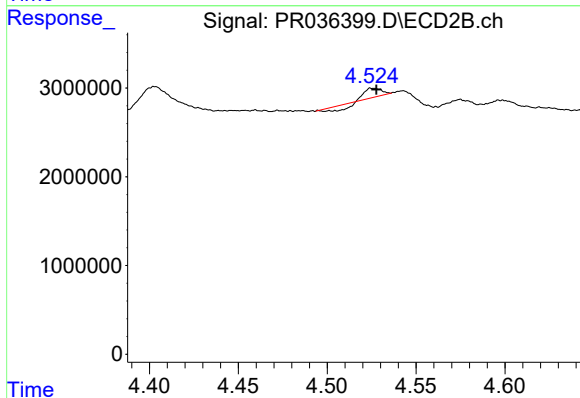
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 274632943
Conc: 49.50 ng/ml



#3 AR-1016-1

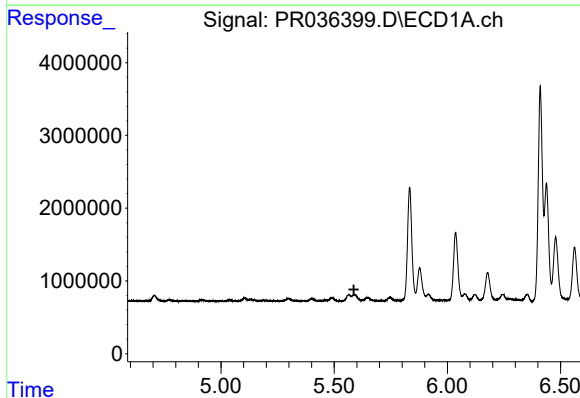
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



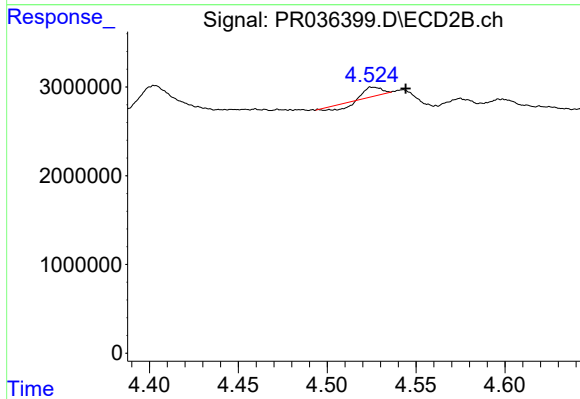
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: -0.002 min
Response: 210220
Conc: 1.28 ng/ml



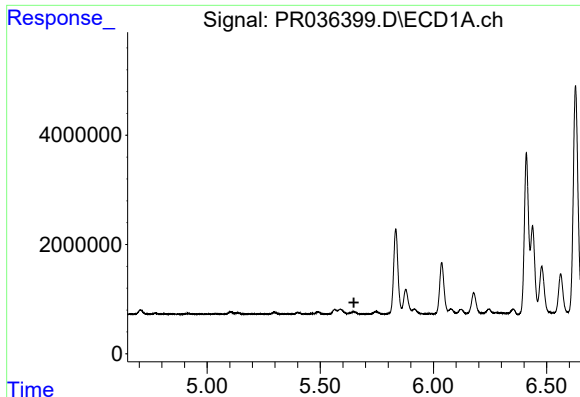
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#4 AR-1016-2

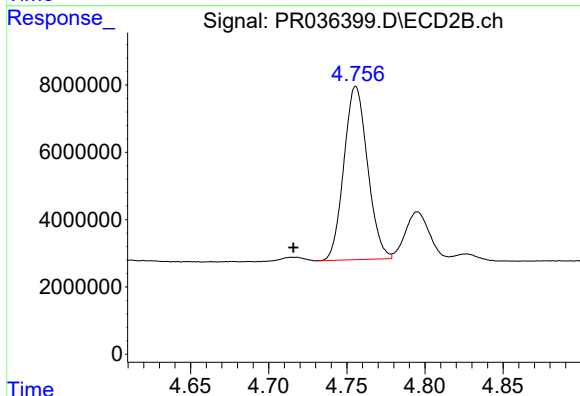
R.T.: 4.526 min
Delta R.T.: -0.018 min
Response: 210220
Conc: 0.79 ng/ml



#5 AR-1016-3

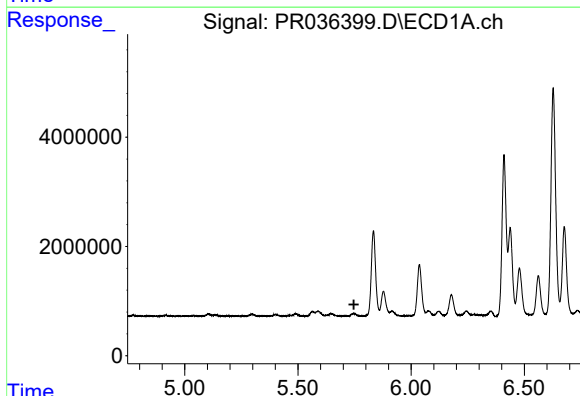
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



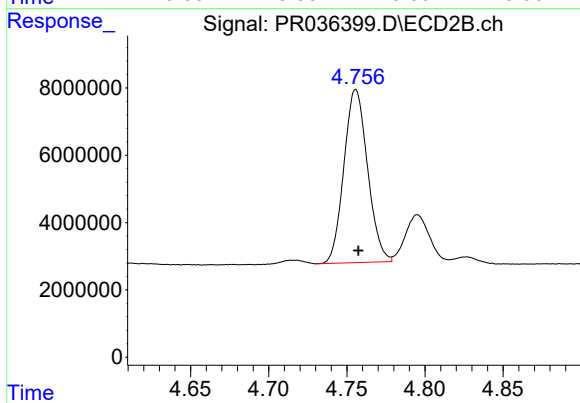
#5 AR-1016-3

R.T.: 4.756 min
Delta R.T.: 0.040 min
Response: 54183436
Conc: 406.30 ng/ml



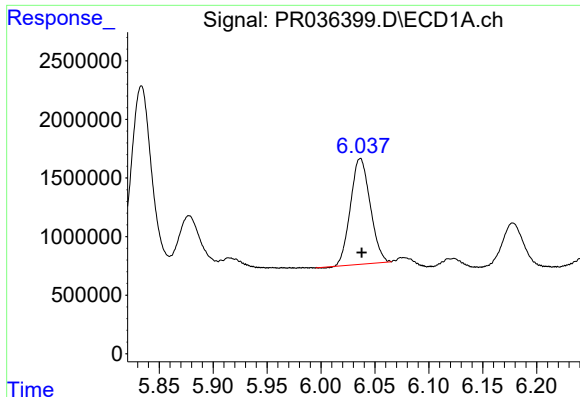
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

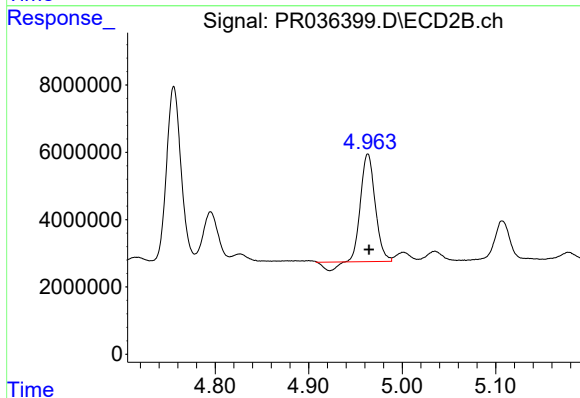
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 54183436
Conc: 528.01 ng/ml



#7 AR-1016-5

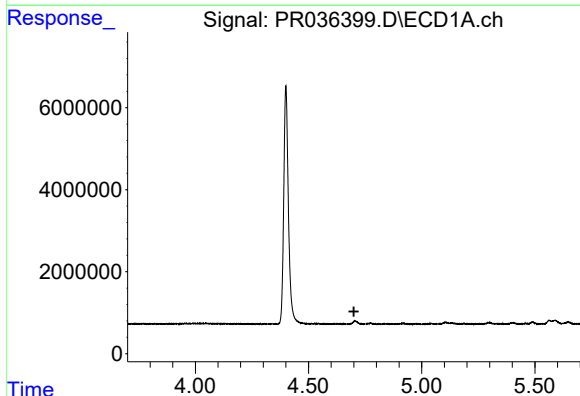
R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 11450474
Conc: 231.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



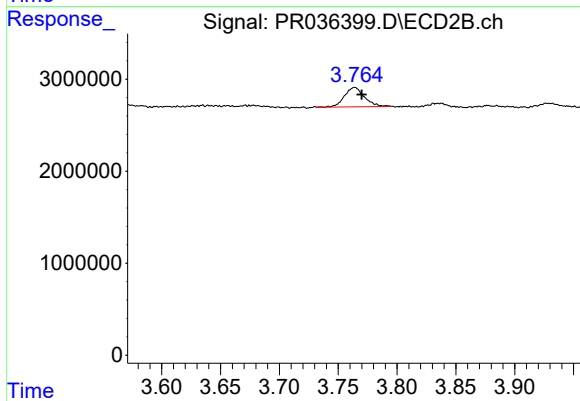
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 33012643
Conc: 232.32 ng/ml



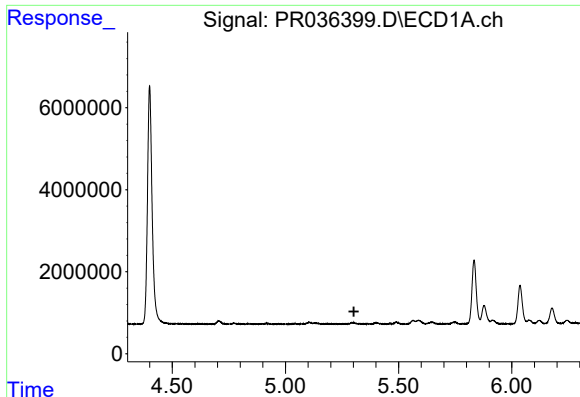
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#9 AR-1221-2

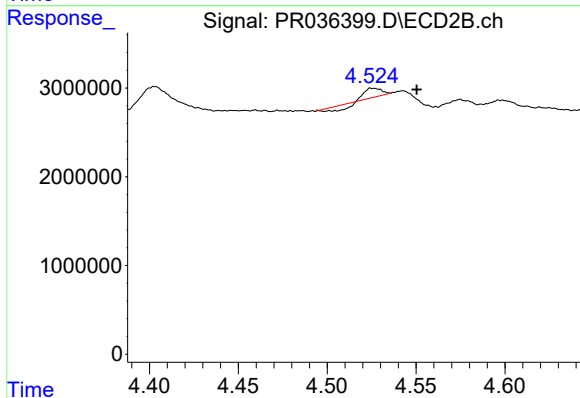
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 2456836
Conc: 107.81 ng/ml



#12 AR-1232-2

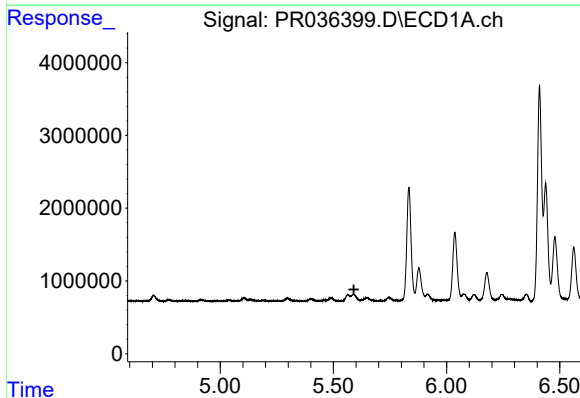
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



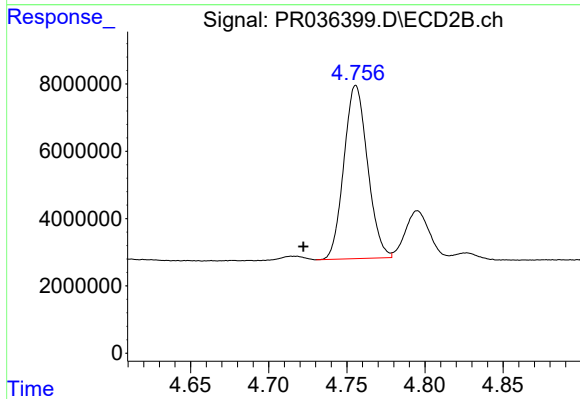
#12 AR-1232-2

R.T.: 4.526 min
Delta R.T.: -0.025 min
Response: 210220
Conc: 1.68 ng/ml



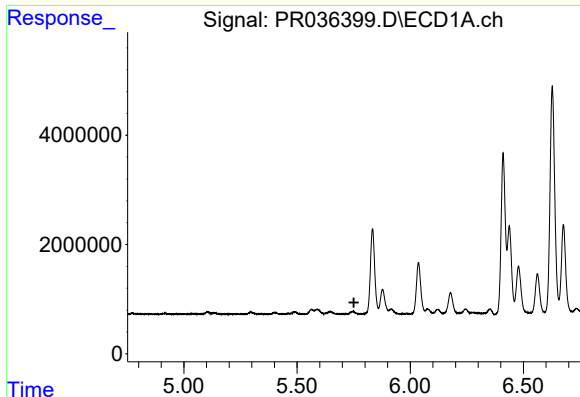
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

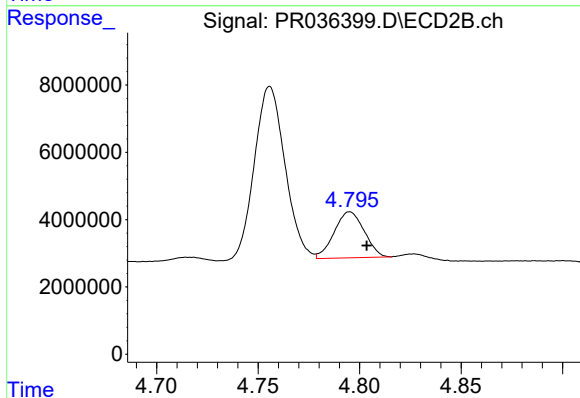
R.T.: 4.756 min
Delta R.T.: 0.034 min
Response: 54183436
Conc: 887.24 ng/ml



#14 AR-1232-4

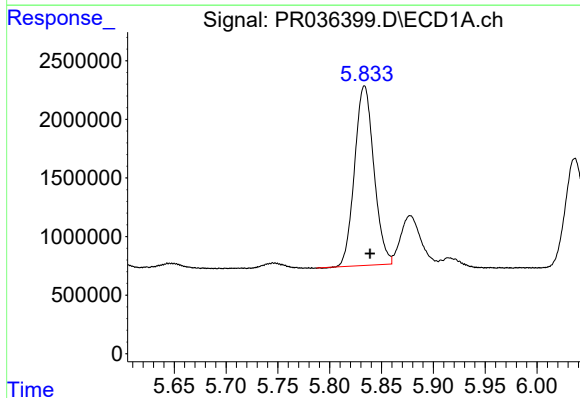
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



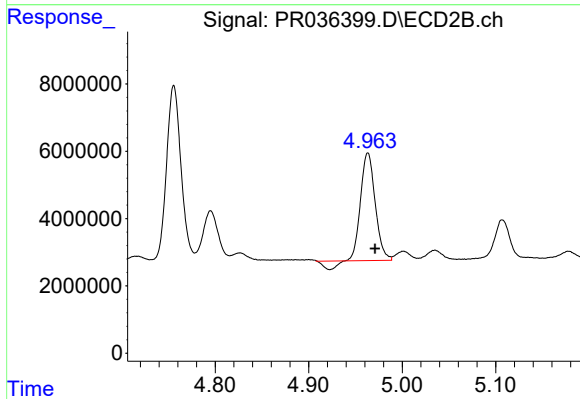
#14 AR-1232-4

R.T.: 4.795 min
Delta R.T.: -0.008 min
Response: 14095791
Conc: 267.85 ng/ml



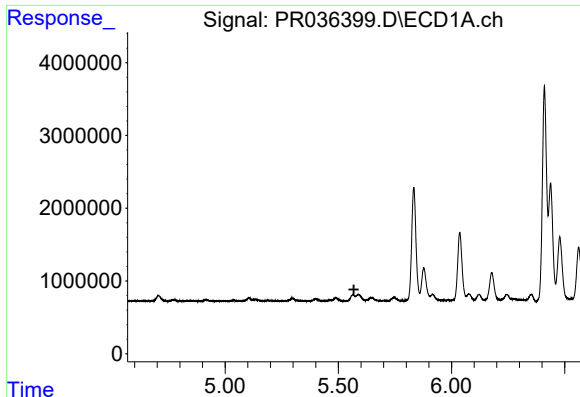
#15 AR-1232-5

R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 19866185
Conc: 1160.94 ng/ml



#15 AR-1232-5

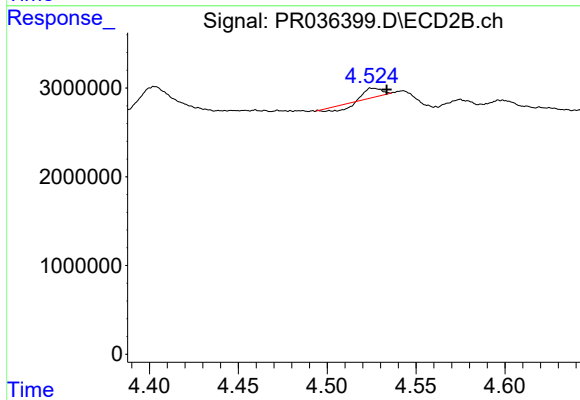
R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 33012643
Conc: 554.91 ng/ml



#16 AR-1242-1

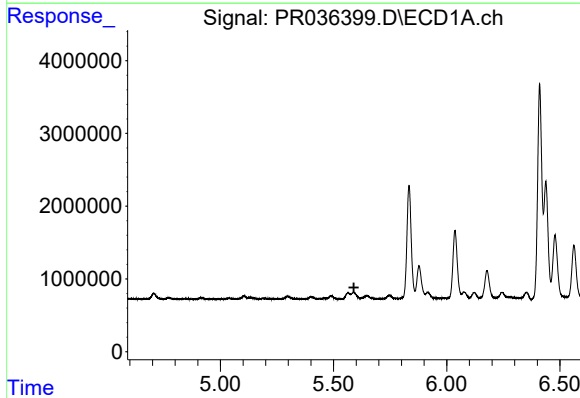
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



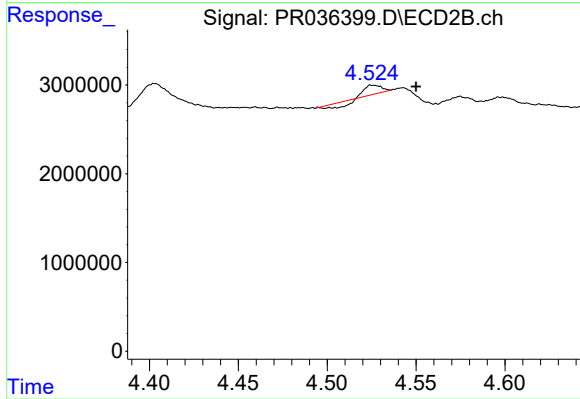
#16 AR-1242-1

R.T.: 4.526 min
Delta R.T.: -0.008 min
Response: 210220
Conc: 1.71 ng/ml



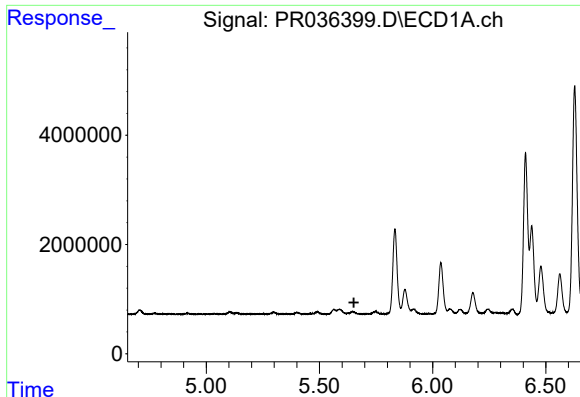
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#17 AR-1242-2

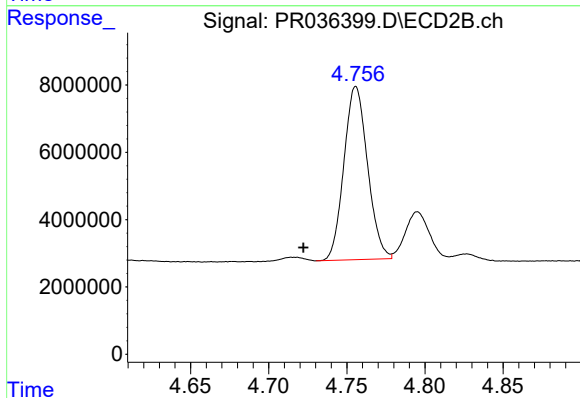
R.T.: 4.526 min
Delta R.T.: -0.024 min
Response: 210220
Conc: 1.04 ng/ml



#18 AR-1242-3

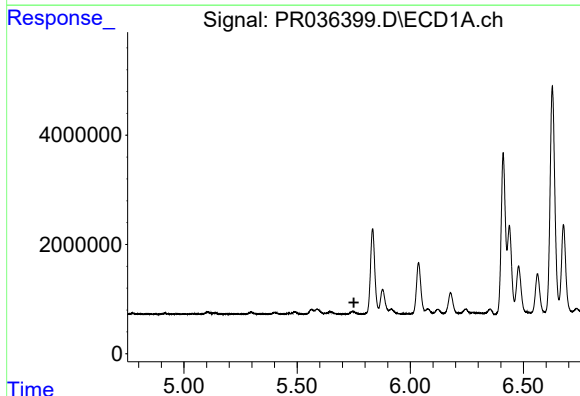
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



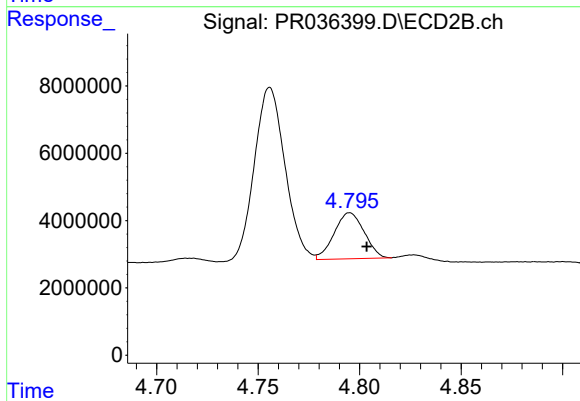
#18 AR-1242-3

R.T.: 4.756 min
Delta R.T.: 0.034 min
Response: 54183436
Conc: 533.47 ng/ml



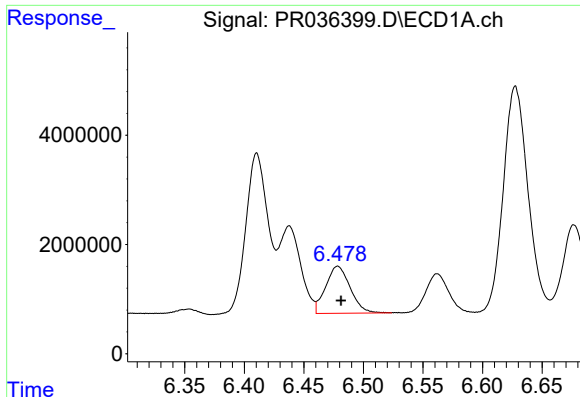
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

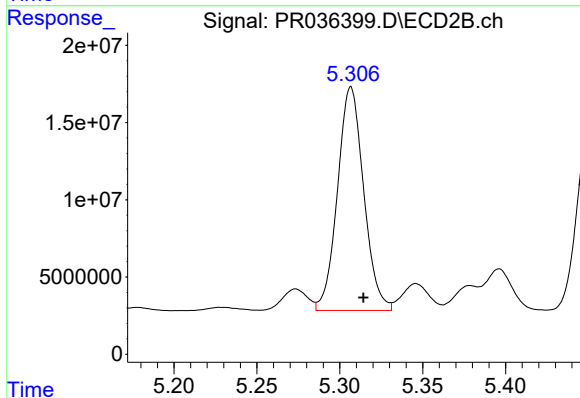
R.T.: 4.795 min
Delta R.T.: -0.008 min
Response: 14095791
Conc: 145.22 ng/ml



#20 AR-1242-5

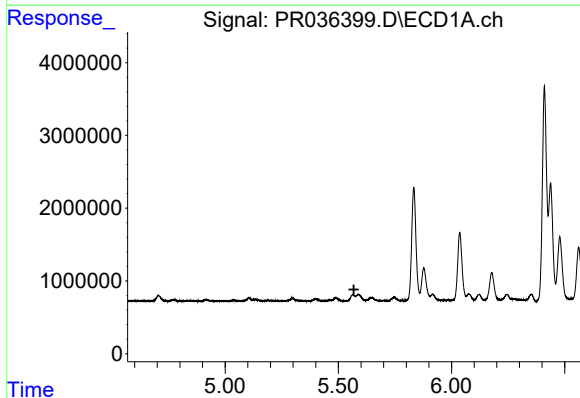
R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 12358078
Conc: 282.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



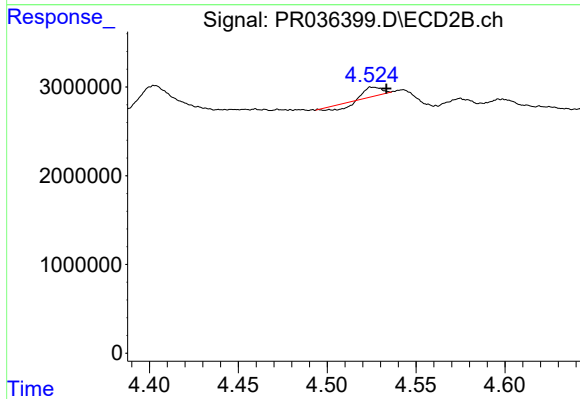
#20 AR-1242-5

R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 159035760
Conc: 1175.75 ng/ml



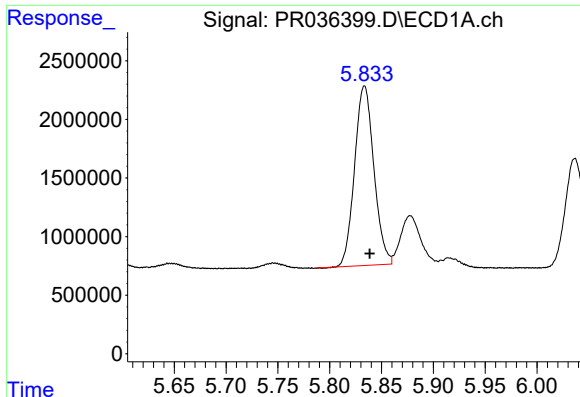
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#21 AR-1248-1

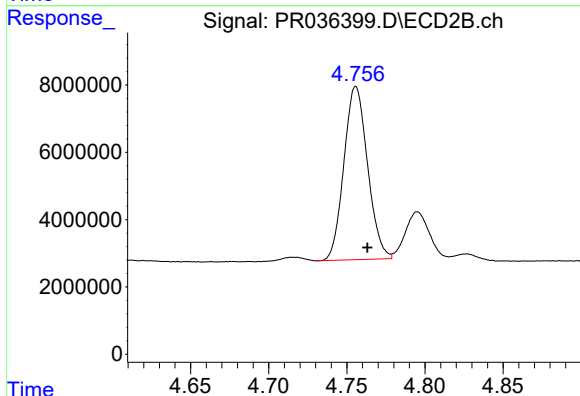
R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 210220
Conc: 1.38 ng/ml



#22 AR-1248-2

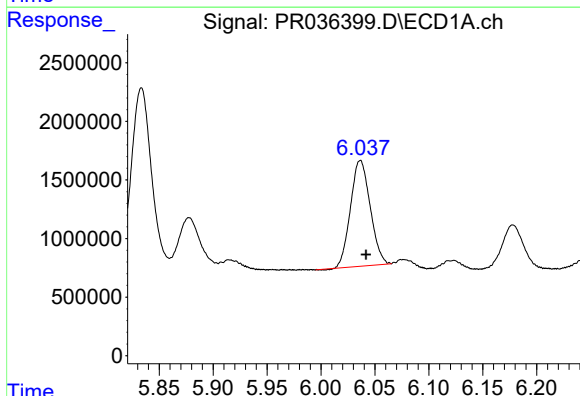
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 19866185
Conc: 251.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



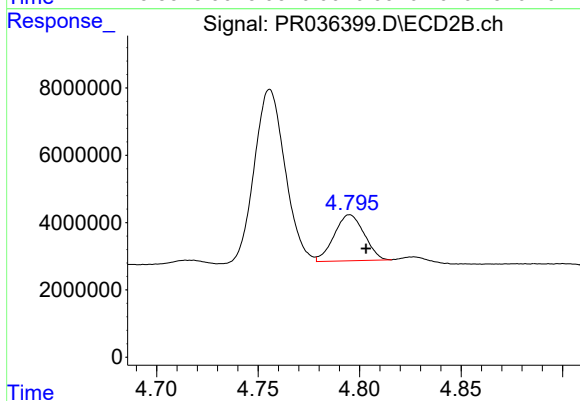
#22 AR-1248-2

R.T.: 4.756 min
Delta R.T.: -0.007 min
Response: 54183436
Conc: 258.79 ng/ml



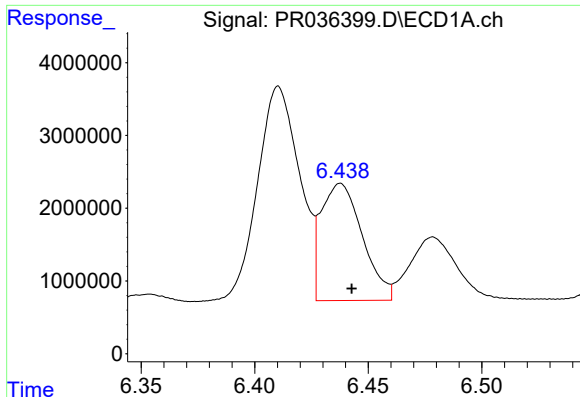
#23 AR-1248-3

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 11450474
Conc: 127.17 ng/ml



#23 AR-1248-3

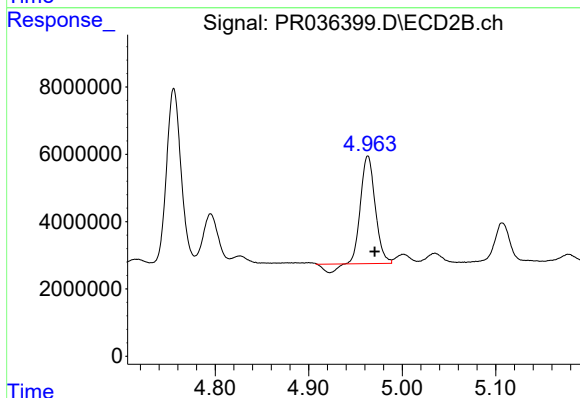
R.T.: 4.795 min
Delta R.T.: -0.008 min
Response: 14095791
Conc: 65.49 ng/ml



#24 AR-1248-4

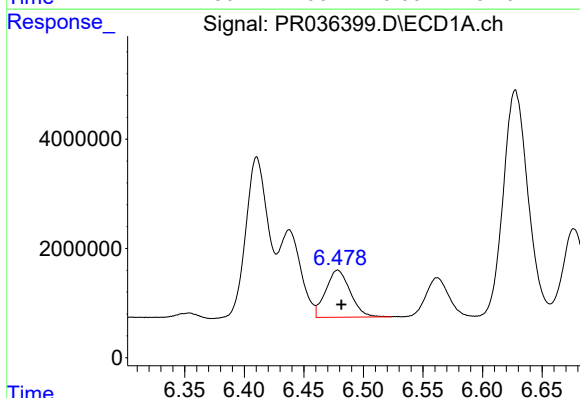
R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 20337748
Conc: 191.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



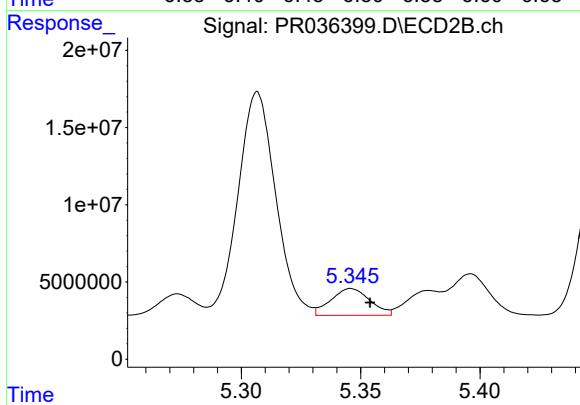
#24 AR-1248-4

R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 33012643
Conc: 123.76 ng/ml



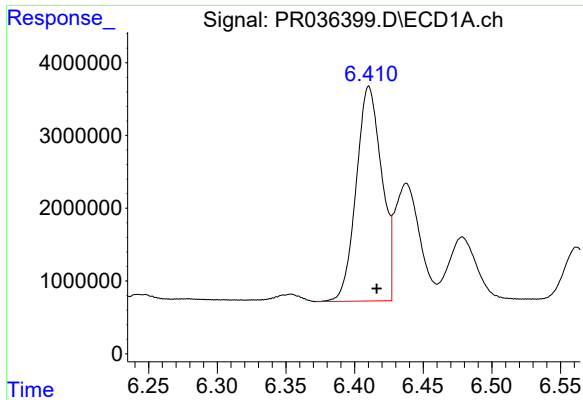
#25 AR-1248-5

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 12358078
Conc: 121.68 ng/ml



#25 AR-1248-5

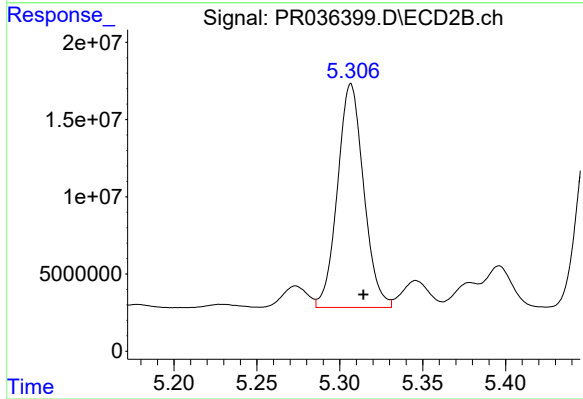
R.T.: 5.346 min
Delta R.T.: -0.008 min
Response: 19734004
Conc: 65.29 ng/ml



#26 AR-1254-1

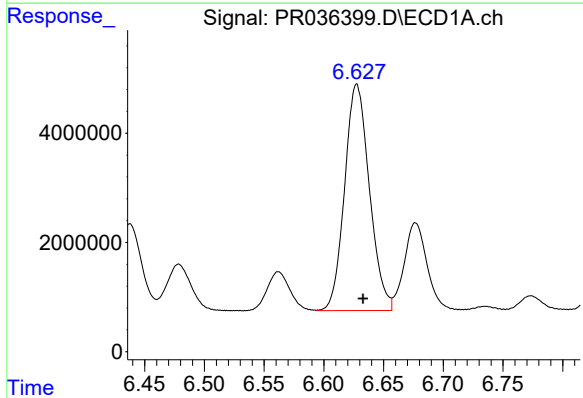
R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 38075397
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



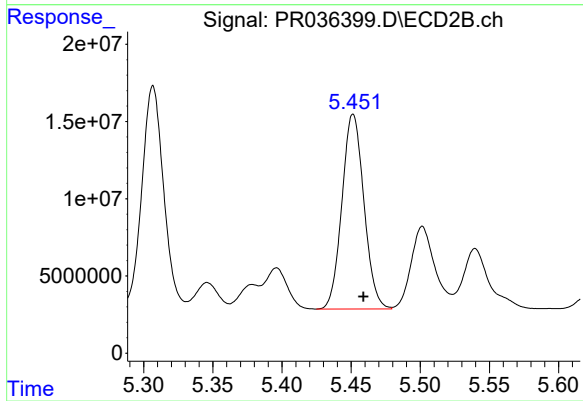
#26 AR-1254-1

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 159035760
Conc: 500.00 ng/ml



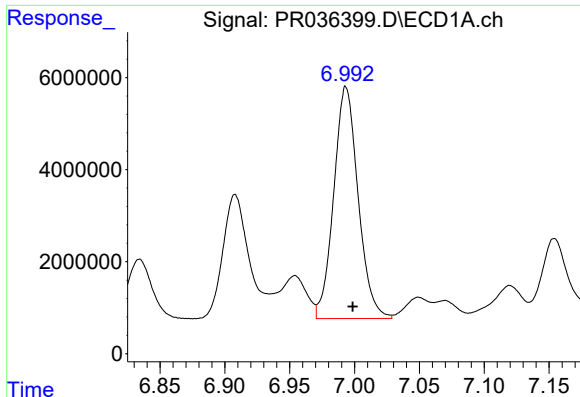
#27 AR-1254-2

R.T.: 6.628 min
Delta R.T.: -0.005 min
Response: 59931881
Conc: 500.00 ng/ml



#27 AR-1254-2

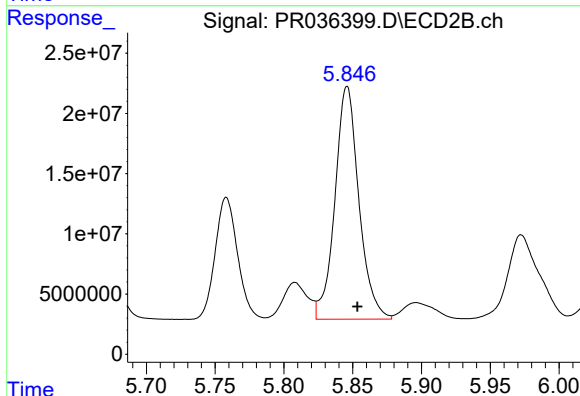
R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 139678460
Conc: 500.00 ng/ml



#28 AR-1254-3

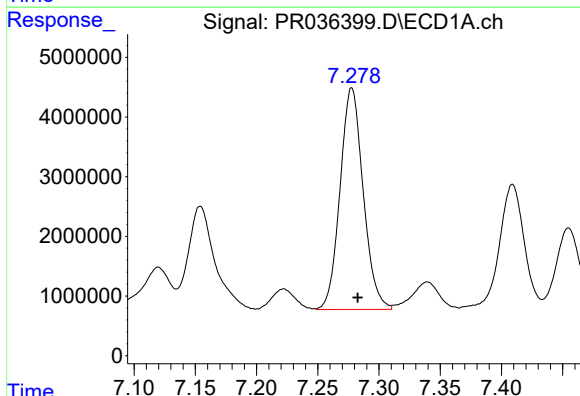
R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 66040736
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



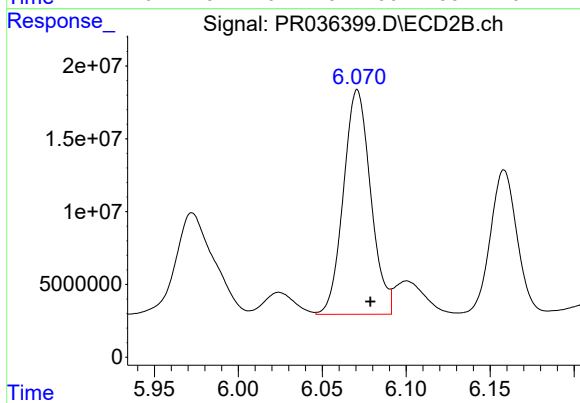
#28 AR-1254-3

R.T.: 5.846 min
Delta R.T.: -0.008 min
Response: 234792712
Conc: 500.00 ng/ml



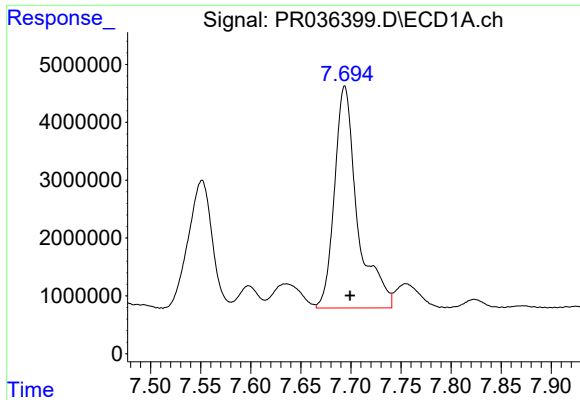
#29 AR-1254-4

R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 48857915
Conc: 500.00 ng/ml



#29 AR-1254-4

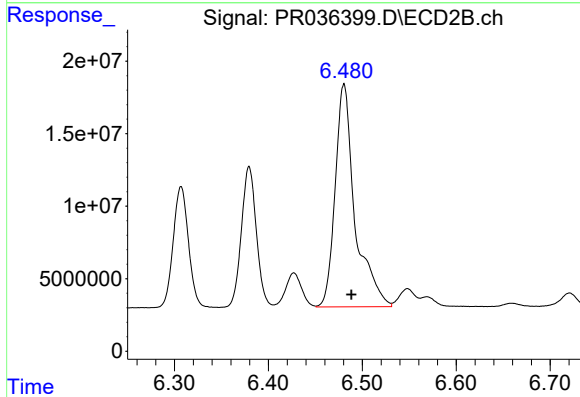
R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 174206723
Conc: 500.00 ng/ml



#30 AR-1254-5

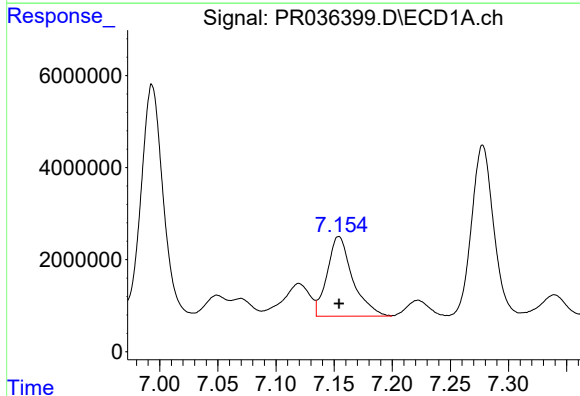
R.T.: 7.694 min
Delta R.T.: -0.005 min
Response: 61129704
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



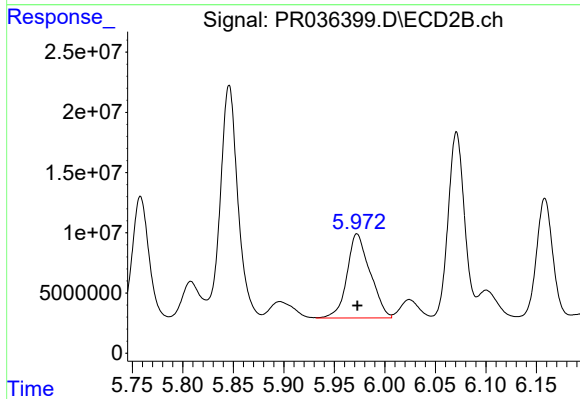
#30 AR-1254-5

R.T.: 6.480 min
Delta R.T.: -0.008 min
Response: 225085855
Conc: 500.00 ng/ml



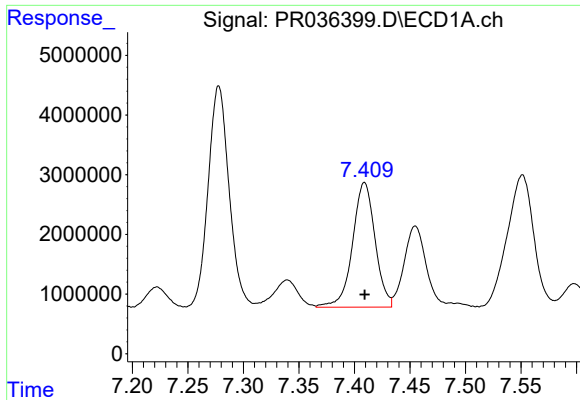
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 26414406
Conc: 280.24 ng/ml



#31 AR-1260-1

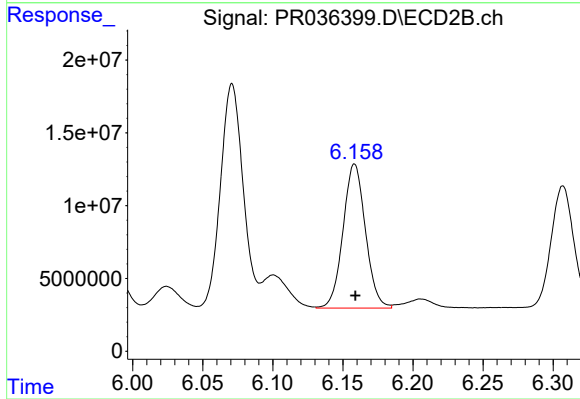
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 110831273
Conc: 371.77 ng/ml



#32 AR-1260-2

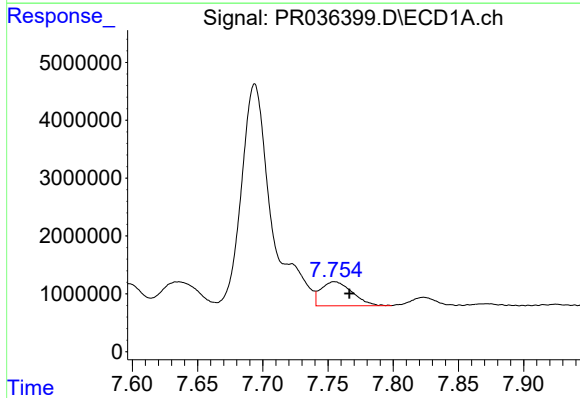
R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 29498291
Conc: 258.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



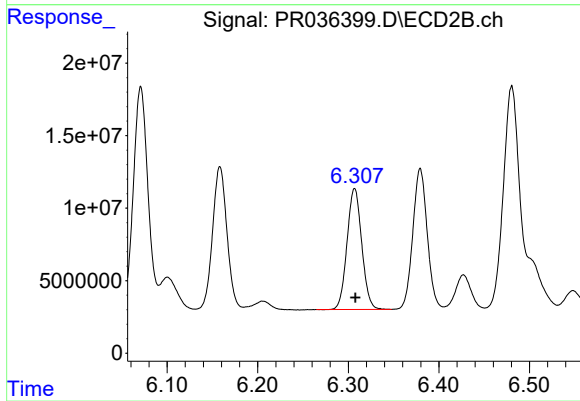
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 110252693
Conc: 247.72 ng/ml



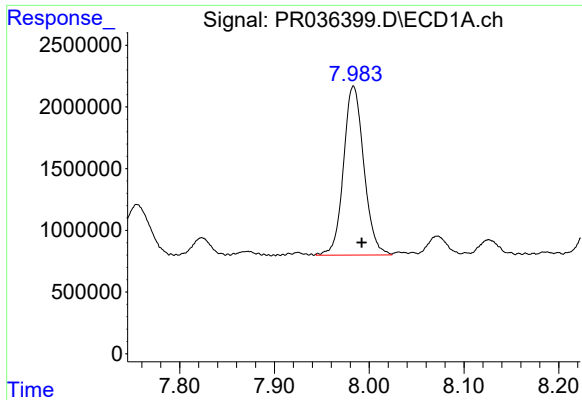
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.011 min
Response: 6936758
Conc: 77.54 ng/ml



#33 AR-1260-3

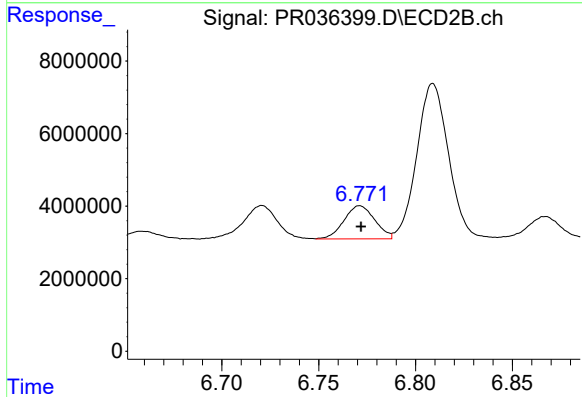
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 94229326
Conc: 261.30 ng/ml



#34 AR-1260-4

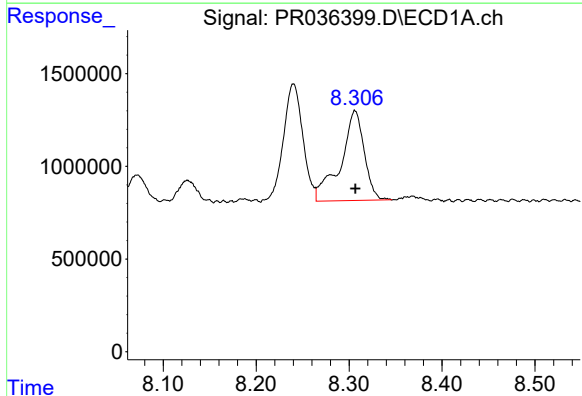
R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 20415436
Conc: 199.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



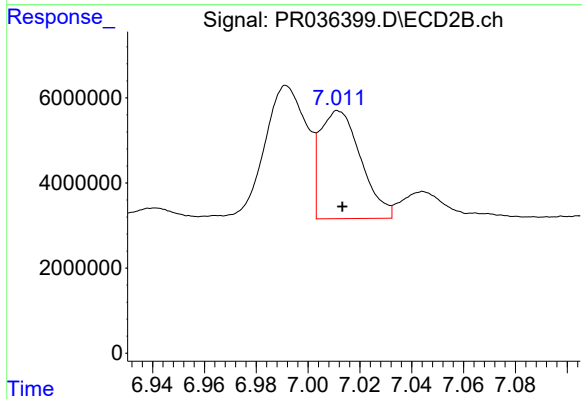
#34 AR-1260-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 10093125
Conc: 32.17 ng/ml



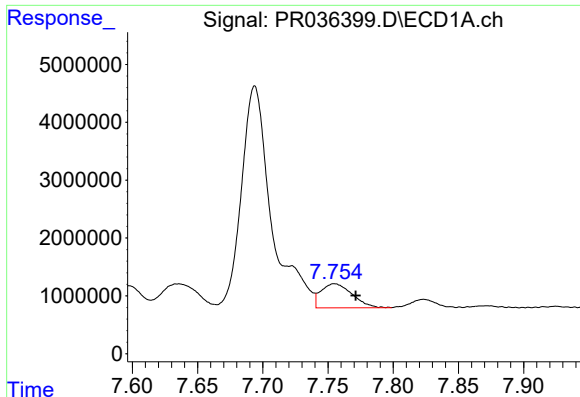
#35 AR-1260-5

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 8571700
Conc: 42.91 ng/ml



#35 AR-1260-5

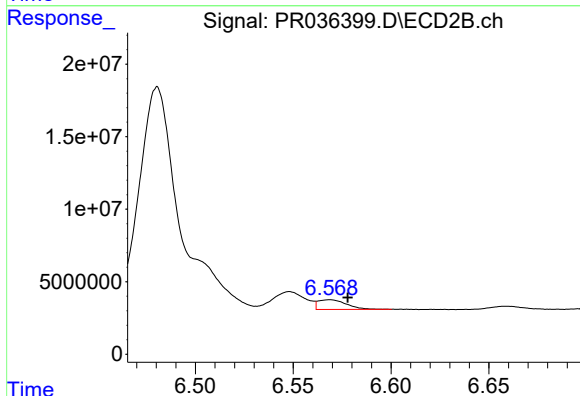
R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 27825309
Conc: 30.39 ng/ml



#36 AR-1262-1

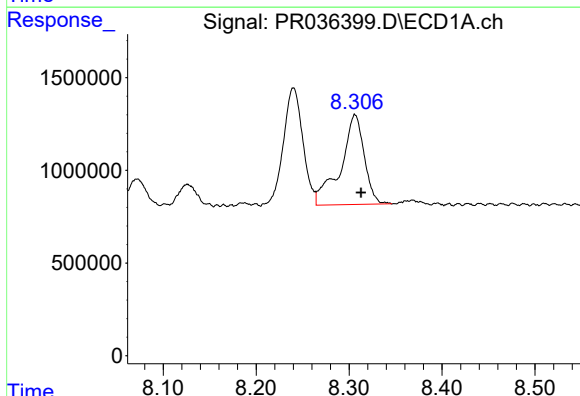
R.T.: 7.755 min
Delta R.T.: -0.016 min
Response: 6936758
Conc: 51.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



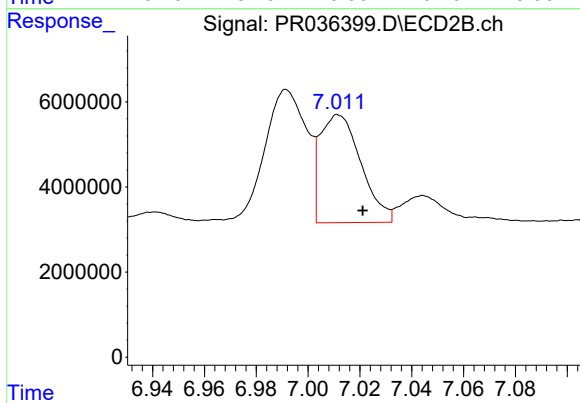
#36 AR-1262-1

R.T.: 6.569 min
Delta R.T.: -0.009 min
Response: 6720870
Conc: 28.97 ng/ml



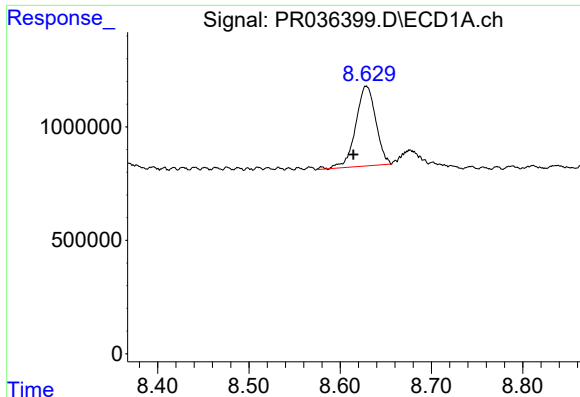
#37 AR-1262-2

R.T.: 8.306 min
Delta R.T.: -0.006 min
Response: 8571700
Conc: 35.81 ng/ml



#37 AR-1262-2

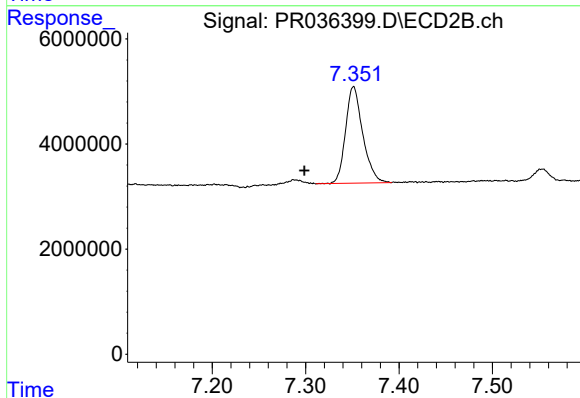
R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 27825309
Conc: 24.67 ng/ml



#38 AR-1262-3

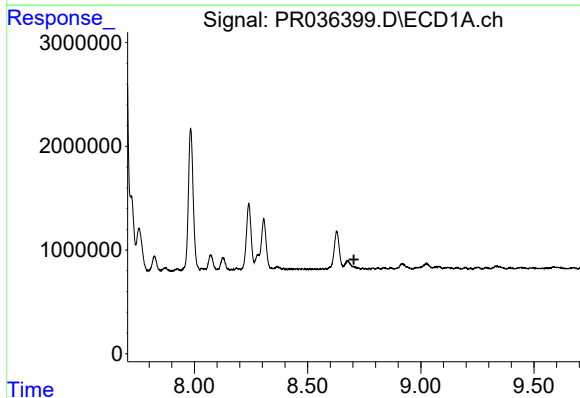
R.T.: 8.629 min
Delta R.T.: 0.014 min
Response: 5400174
Conc: 34.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



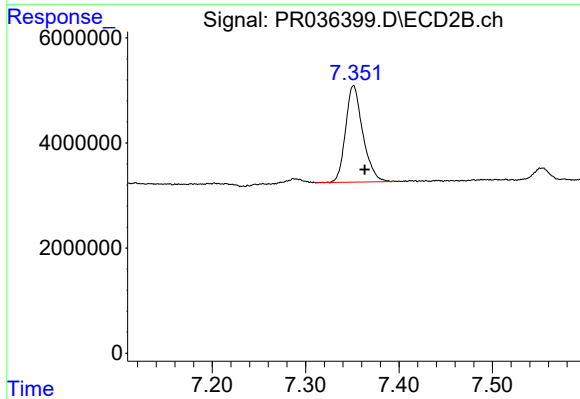
#38 AR-1262-3

R.T.: 7.351 min
Delta R.T.: 0.053 min
Response: 23546398
Conc: 53.83 ng/ml



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.704 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 23546398
Conc: 31.50 ng/ml