

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090821\
 Data File : PP039239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 10:27
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 06:34:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.869	3.854	1908727	1134113	49.822	47.282
2)	SA Decachlor...	10.835	9.105	1804557	1129533	54.823	51.613
Target Compounds							
3)	L1 AR-1016-1	6.189	0.000	11857	0	9.302	N.D. #
4)	L1 AR-1016-2	6.214	0.000	20595	0	10.164	N.D. #
6)	L1 AR-1016-4	0.000	5.357	0	240181	N.D.	497.336 #
7)	L1 AR-1016-5	6.697	5.583	247046	140944	255.901	226.068
9)	L2 AR-1221-2	5.221	4.201	24874	14950	66.980	69.427
13)	L3 AR-1232-3	6.214	0.000	20595	0	21.931	N.D. #
14)	L3 AR-1232-4	0.000	5.400	0	63757	N.D.	281.808 #
15)	L3 AR-1232-5	6.480	5.583	428470	140944	1294.168	535.359 #
16)	L4 AR-1242-1	6.189	0.000	11857	0	12.107	N.D. #
17)	L4 AR-1242-2	6.214	0.000	20595	0	13.333	N.D. #
19)	L4 AR-1242-4	0.000	5.400	0	63757	N.D.	145.104 #
20)	L4 AR-1242-5	7.167	5.961	245009	608513	300.261	1113.928 #
21)	L5 AR-1248-1	6.189	0.000	11857	0	15.466	N.D. #
22)	L5 AR-1248-2	6.480	5.357	428470	240181	401.587	358.440
23)	L5 AR-1248-3	6.697	5.400	247046	63757	193.269	95.479 #
24)	L5 AR-1248-4	7.126	5.583	384188	140944	286.093	176.904 #
25)	L5 AR-1248-5	7.167	6.004	245009	65999	174.583	94.752 #
26)	L6 AR-1254-1	7.094	5.961	743213	608513	487.425	483.806
27)	L6 AR-1254-2	7.323	6.121	1139662	546948	484.689	473.429
28)	L6 AR-1254-3	7.706	6.538	1202561	858101	491.345	484.361
29)	L6 AR-1254-4	8.003	6.779	920787	544969	554.755	596.355
30)	L6 AR-1254-5	8.430	7.205	1026215	835181	514.558	504.979
31)	L7 AR-1260-1	7.871	6.676	522701	438054	304.205	364.070
32)	L7 AR-1260-2	8.137	6.874	587067	372831	295.537	266.615
33)	L7 AR-1260-3	8.492f	7.023	143275	382612	106.146	280.182 #
34)	L7 AR-1260-4	8.727	7.507	416275	37017	258.250	38.083 #
35)	L7 AR-1260-5	9.055	7.757	143116	101462	51.666	49.122
36)	L8 AR-1262-1	8.492	7.205	143275	835181	64.321	1099.404 #
37)	L8 AR-1262-2	9.055	7.757	143116	101462	38.653	39.398
38)	L8 AR-1262-3	9.383f	0.000	129420	0	69.867	N.D. #
39)	L8 AR-1262-4	9.426f	8.101	49854	99072	38.705	48.385 #
41)	L9 AR-1268-1	9.383f	0.000	129420	0	26.383	N.D. #
42)	L9 AR-1268-2	9.426f	8.101	49854	99072	10.705	31.303 #

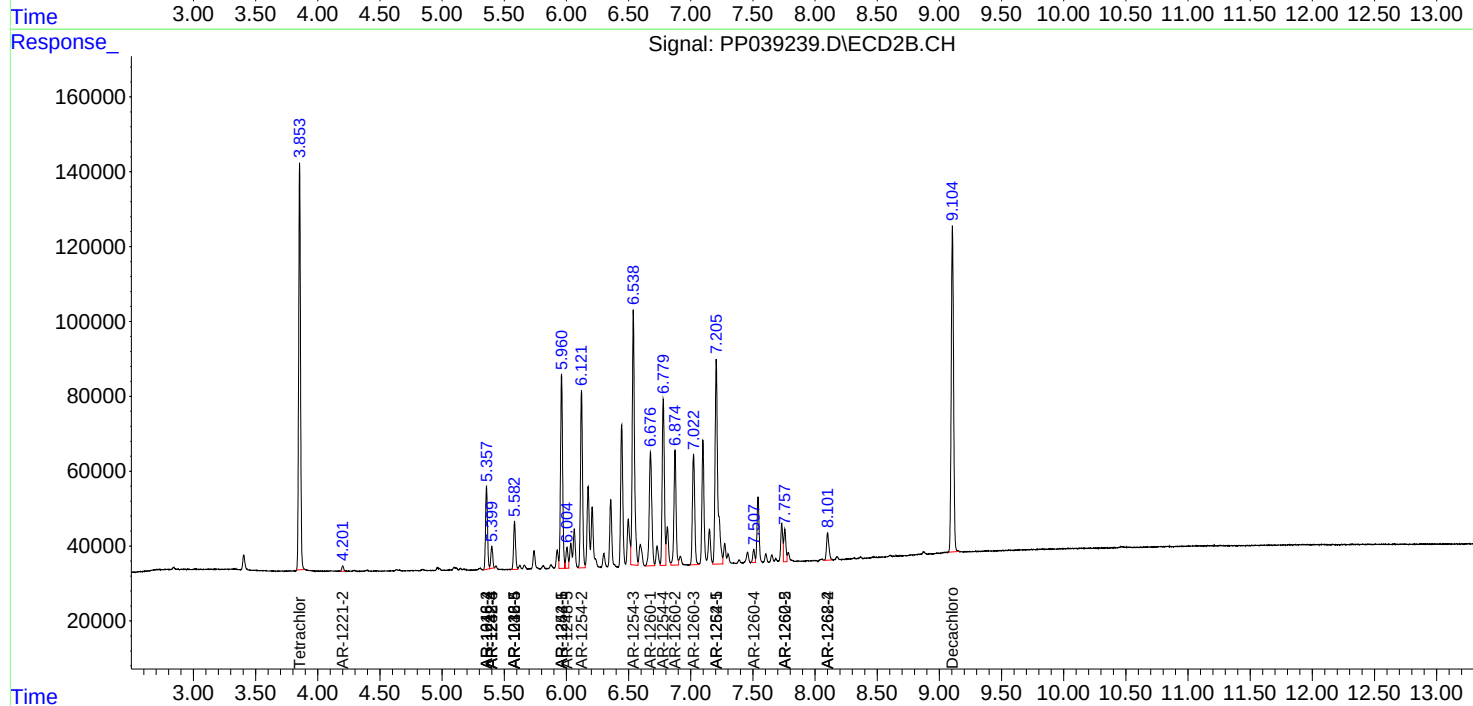
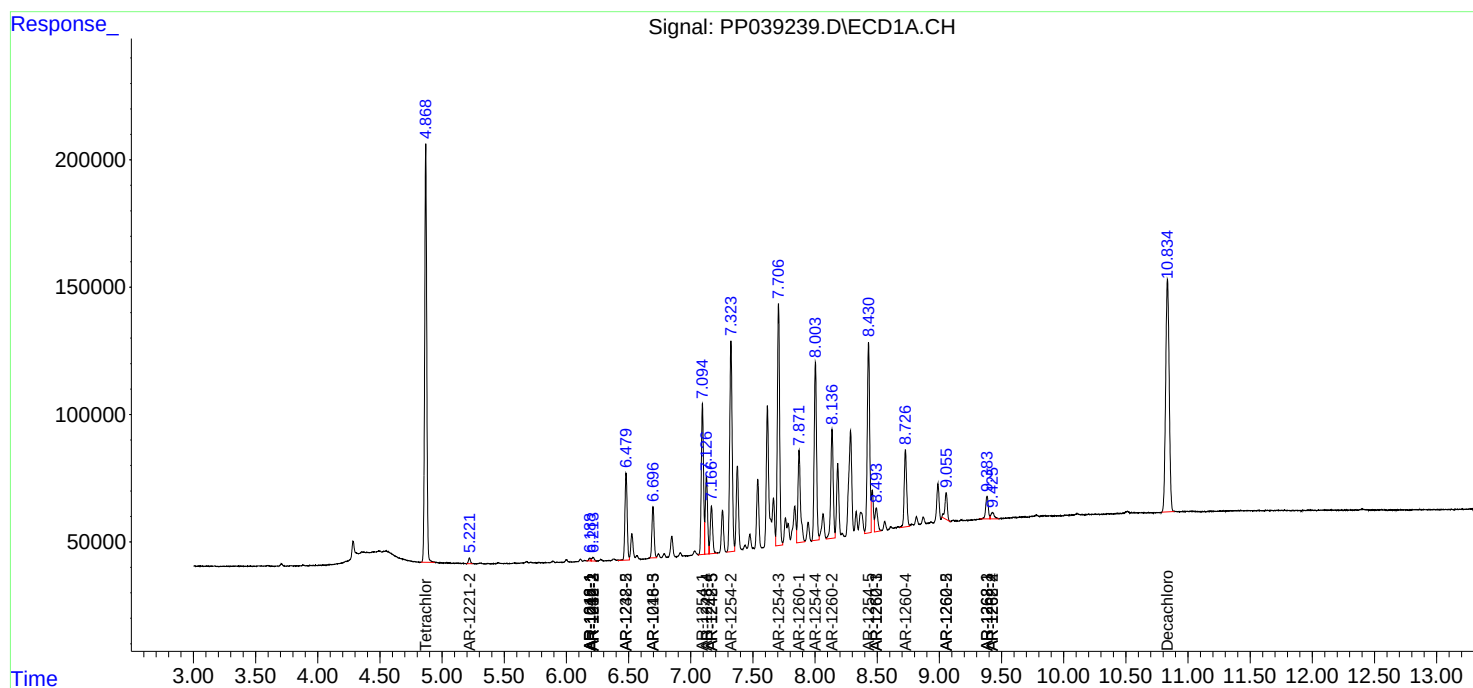
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

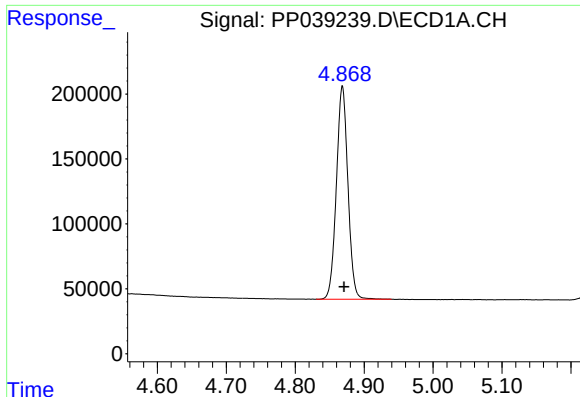
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090821\
Data File : PP039239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2021 10:27
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 06:34:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:15:14 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

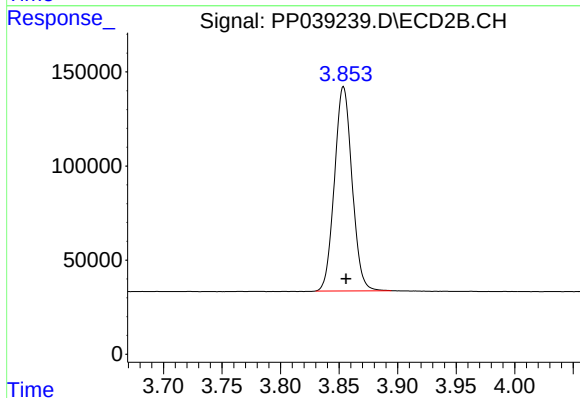




#1 Tetrachloro-m-xylene

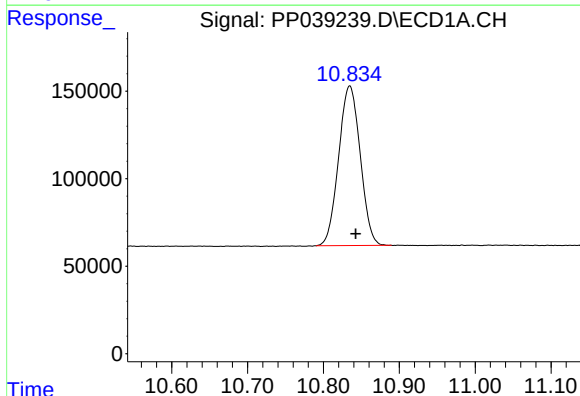
R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 1908727
Conc: 49.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



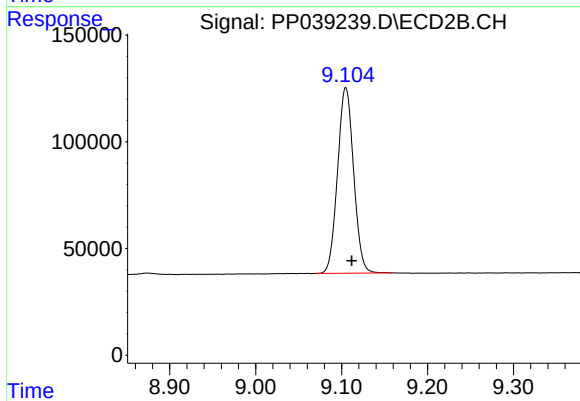
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: -0.002 min
Response: 1134113
Conc: 47.28 ng/ml



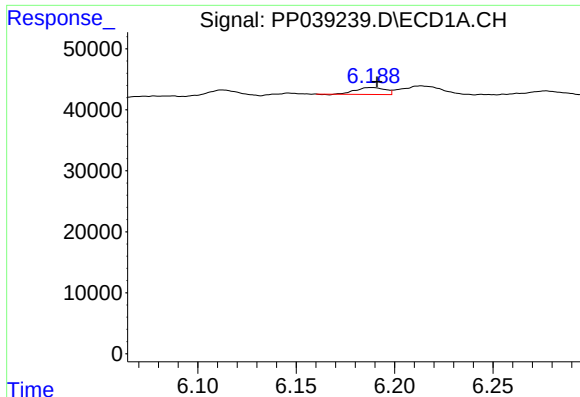
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 1804557
Conc: 54.82 ng/ml



#2 Decachlorobiphenyl

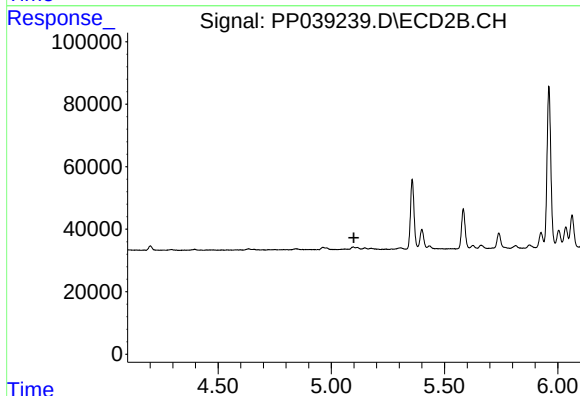
R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 1129533
Conc: 51.61 ng/ml



#3 AR-1016-1

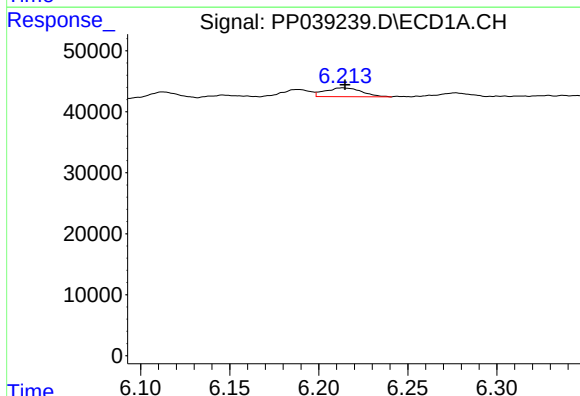
R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 11857
Conc: 9.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



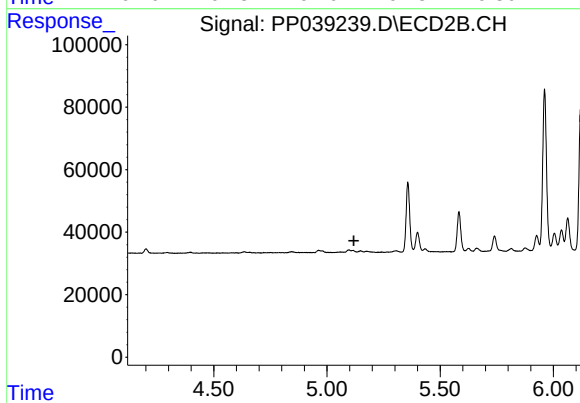
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



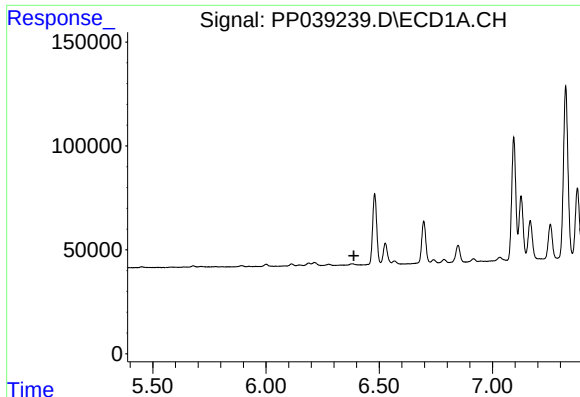
#4 AR-1016-2

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 20595
Conc: 10.16 ng/ml



#4 AR-1016-2

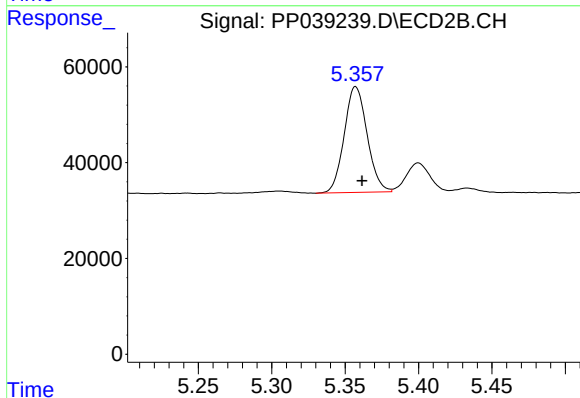
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#6 AR-1016-4

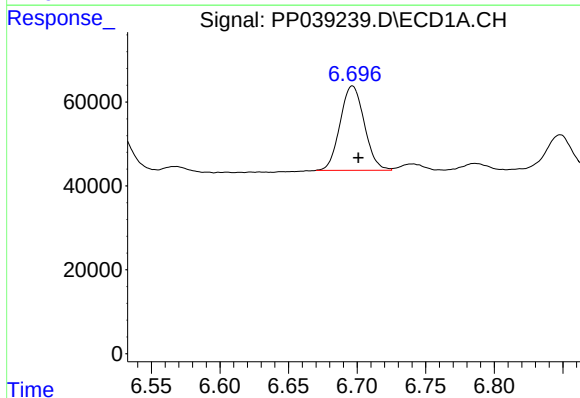
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



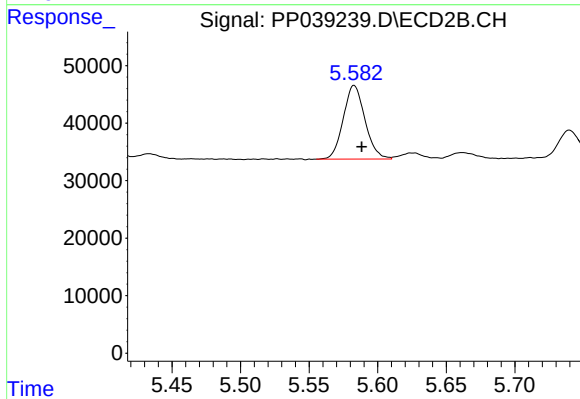
#6 AR-1016-4

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 240181
Conc: 497.34 ng/ml



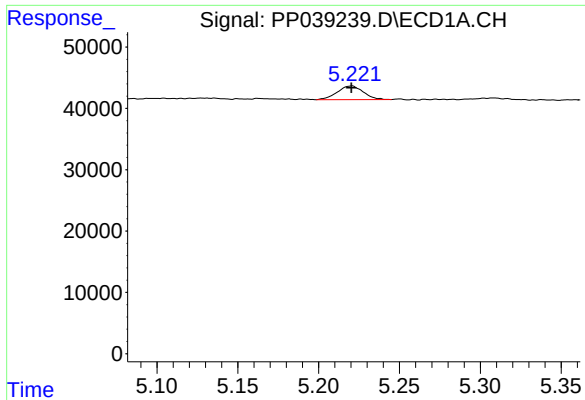
#7 AR-1016-5

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 247046
Conc: 255.90 ng/ml



#7 AR-1016-5

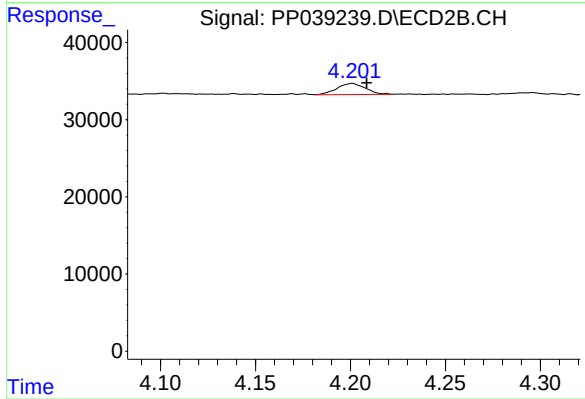
R.T.: 5.583 min
Delta R.T.: -0.006 min
Response: 140944
Conc: 226.07 ng/ml



#9 AR-1221-2

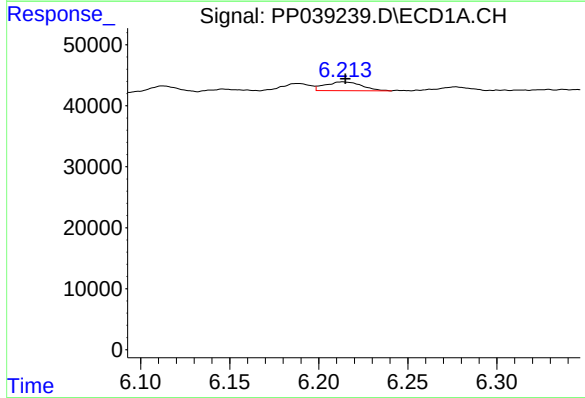
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 24874
Conc: 66.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



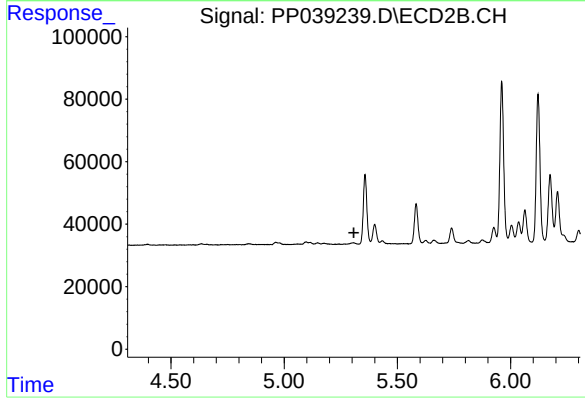
#9 AR-1221-2

R.T.: 4.201 min
Delta R.T.: -0.008 min
Response: 14950
Conc: 69.43 ng/ml



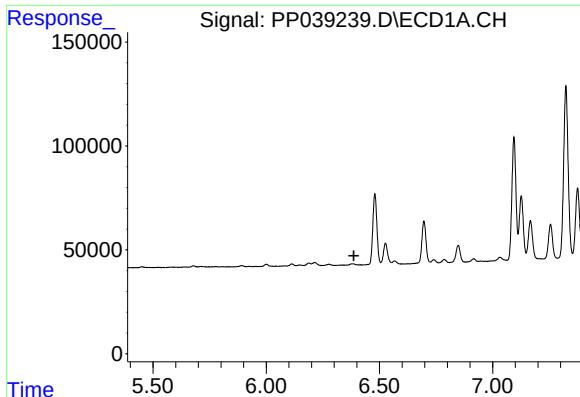
#13 AR-1232-3

R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 20595
Conc: 21.93 ng/ml



#13 AR-1232-3

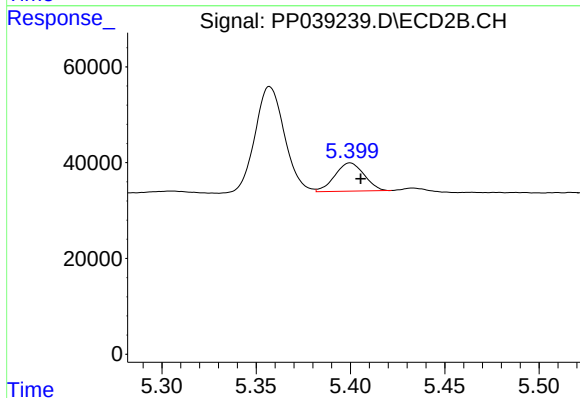
R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.



#14 AR-1232-4

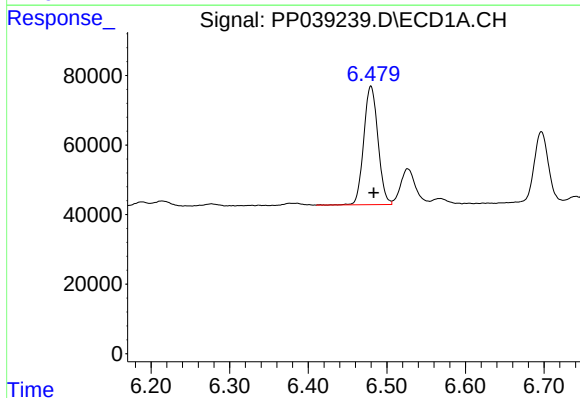
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



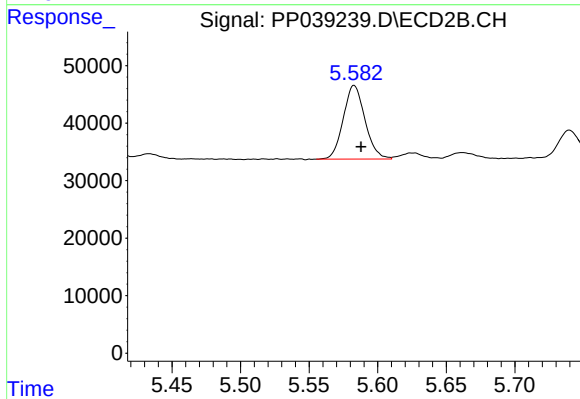
#14 AR-1232-4

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 63757
Conc: 281.81 ng/ml



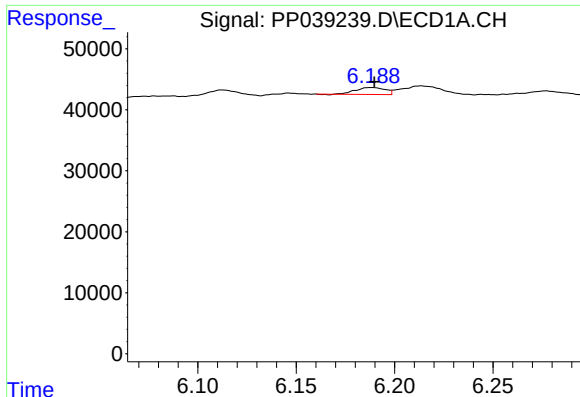
#15 AR-1232-5

R.T.: 6.480 min
Delta R.T.: -0.004 min
Response: 428470
Conc: 1294.17 ng/ml



#15 AR-1232-5

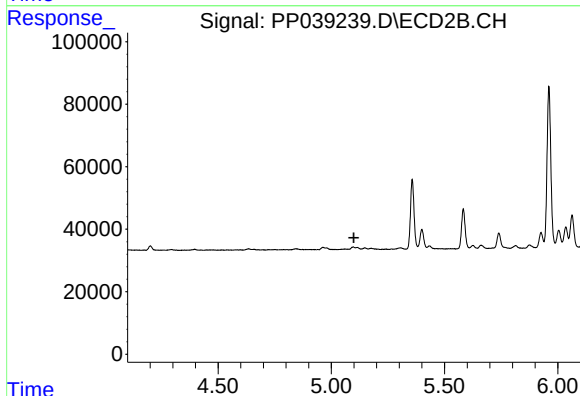
R.T.: 5.583 min
Delta R.T.: -0.005 min
Response: 140944
Conc: 535.36 ng/ml



#16 AR-1242-1

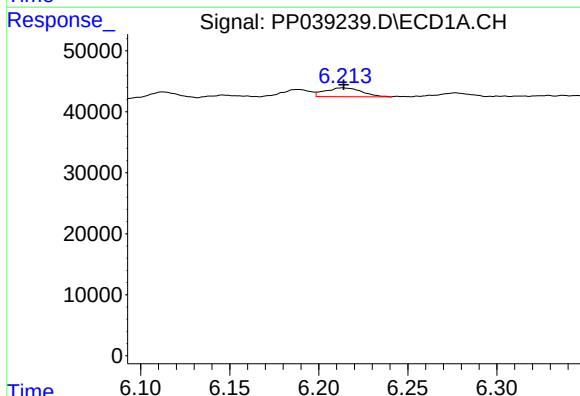
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 11857
Conc: 12.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



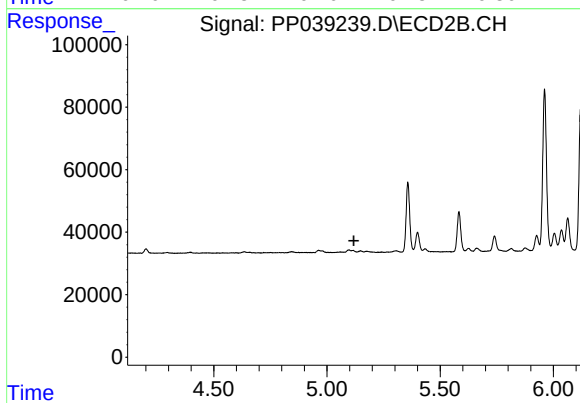
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



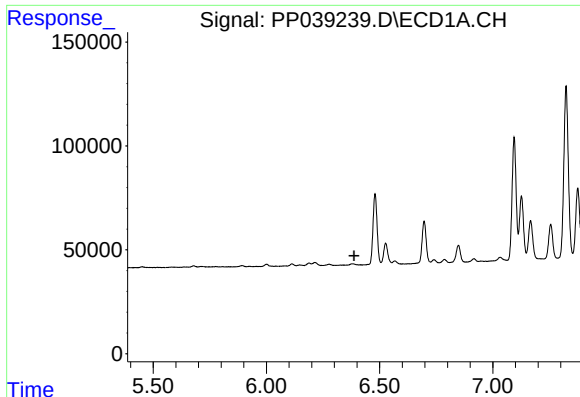
#17 AR-1242-2

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 20595
Conc: 13.33 ng/ml



#17 AR-1242-2

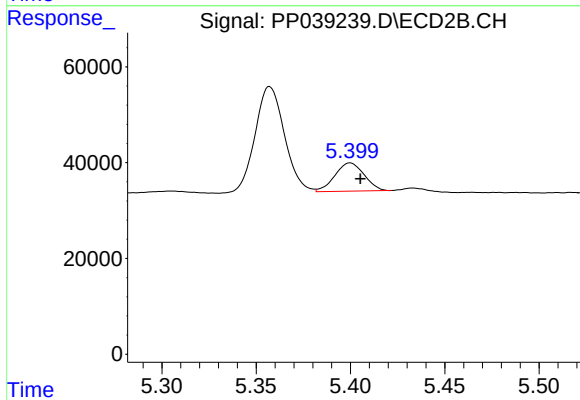
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#19 AR-1242-4

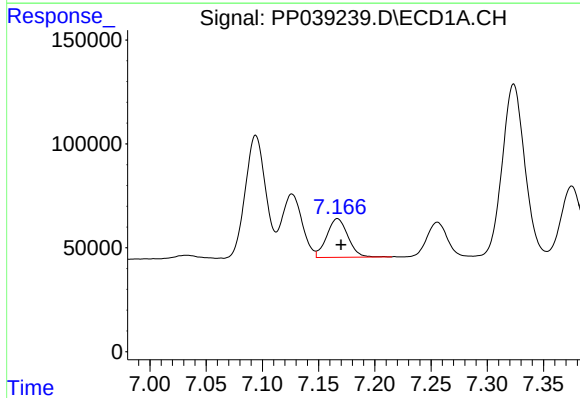
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



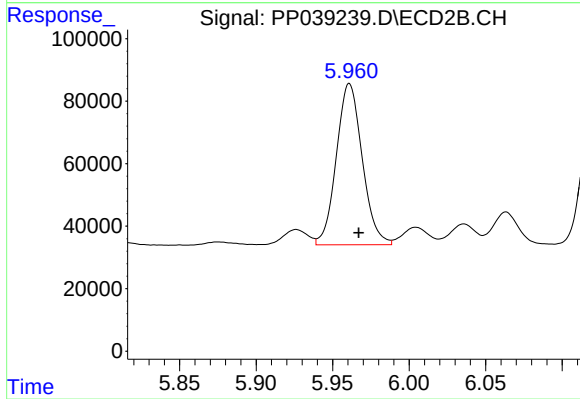
#19 AR-1242-4

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 63757
Conc: 145.10 ng/ml



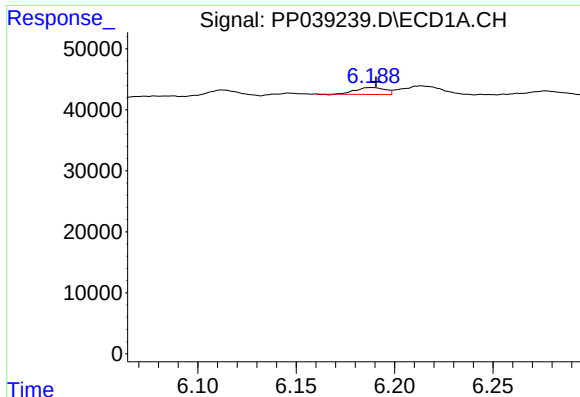
#20 AR-1242-5

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 245009
Conc: 300.26 ng/ml



#20 AR-1242-5

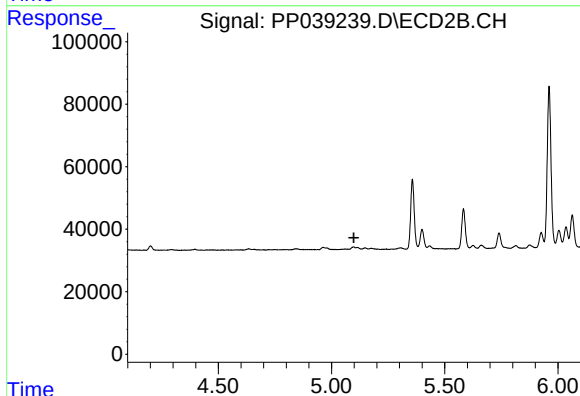
R.T.: 5.961 min
Delta R.T.: -0.006 min
Response: 608513
Conc: 1113.93 ng/ml



#21 AR-1248-1

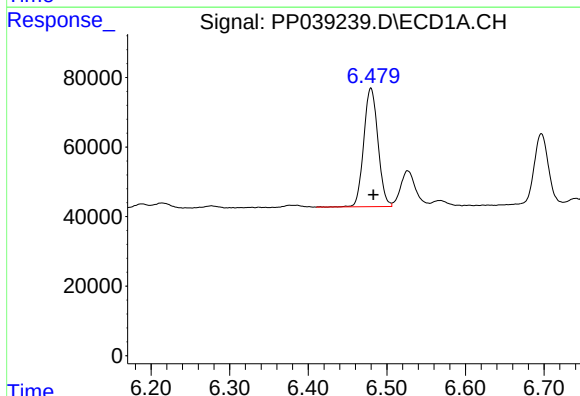
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 11857
Conc: 15.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



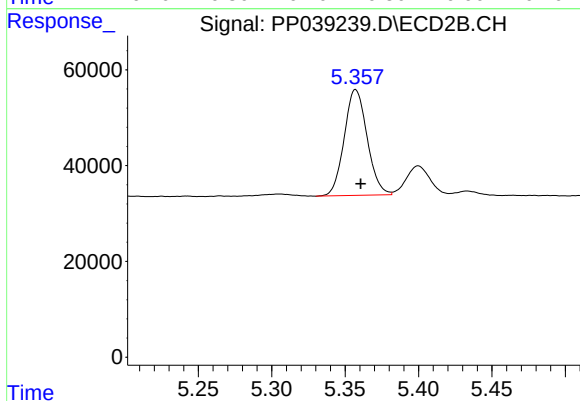
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



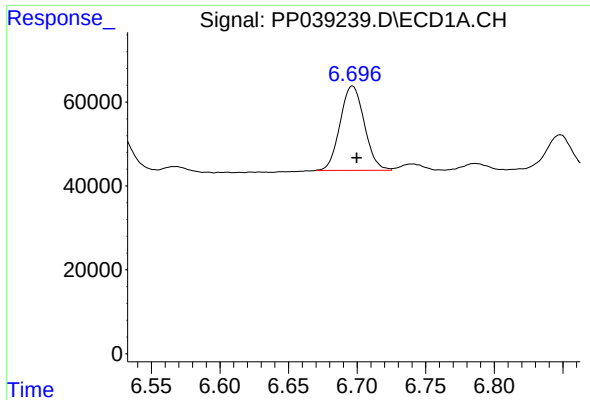
#22 AR-1248-2

R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 428470
Conc: 401.59 ng/ml



#22 AR-1248-2

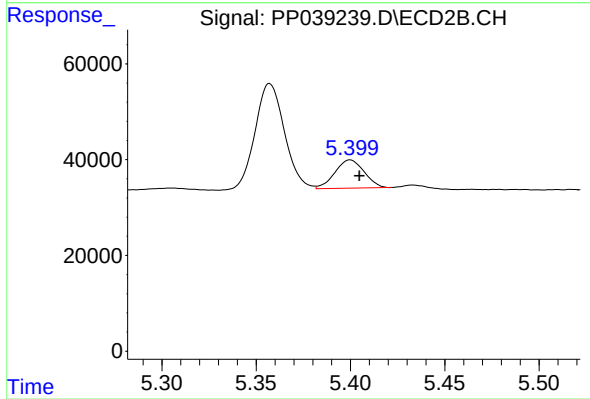
R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 240181
Conc: 358.44 ng/ml



#23 AR-1248-3

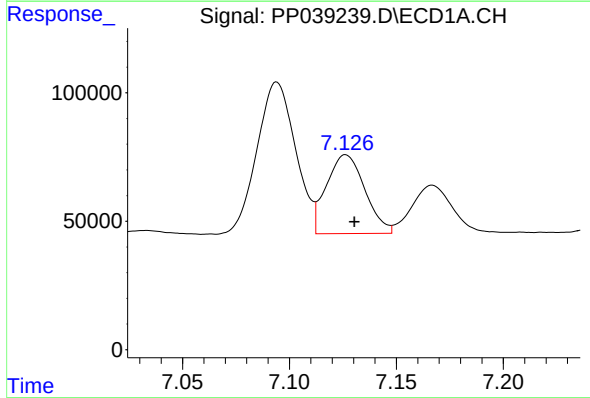
R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 247046
Conc: 193.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



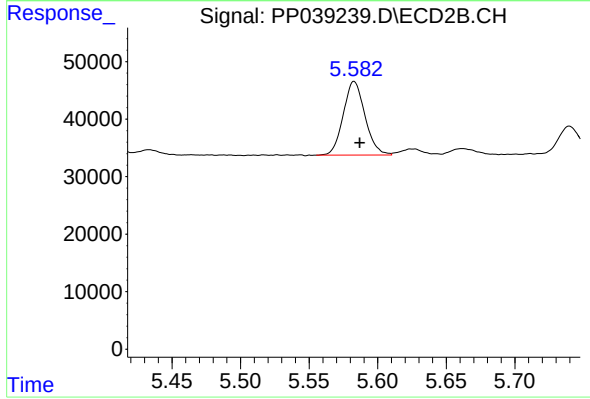
#23 AR-1248-3

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 63757
Conc: 95.48 ng/ml



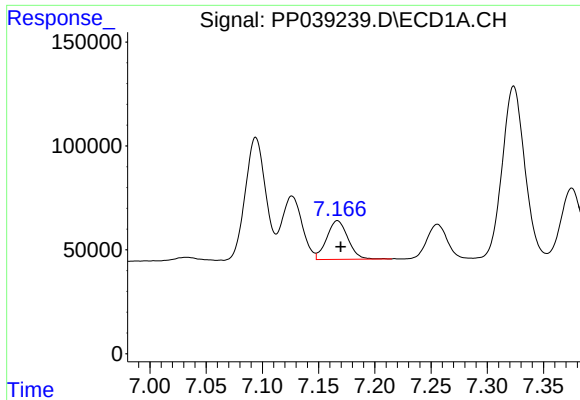
#24 AR-1248-4

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 384188
Conc: 286.09 ng/ml



#24 AR-1248-4

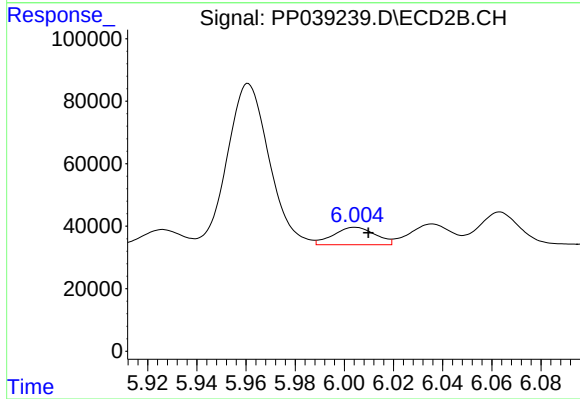
R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 140944
Conc: 176.90 ng/ml



#25 AR-1248-5

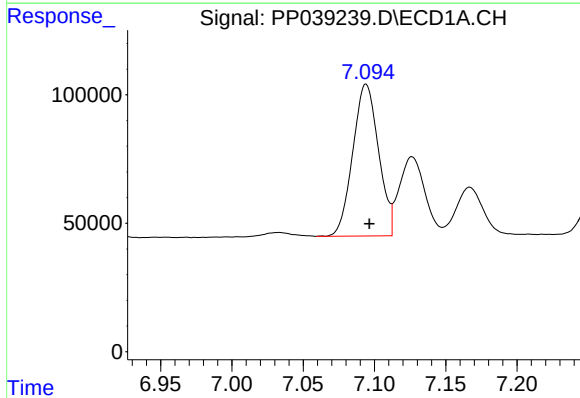
R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 245009
Conc: 174.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



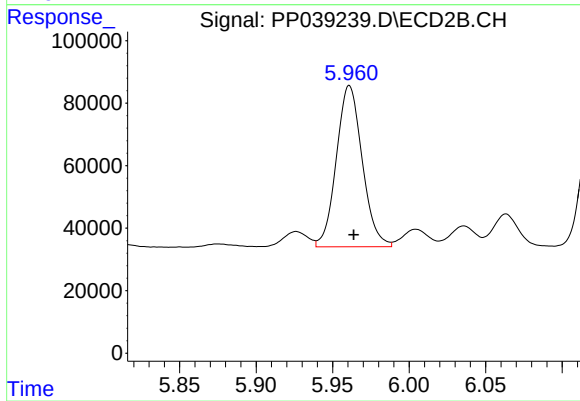
#25 AR-1248-5

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 65999
Conc: 94.75 ng/ml



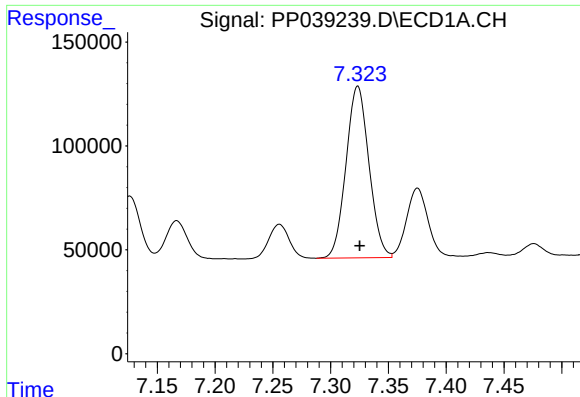
#26 AR-1254-1

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 743213
Conc: 487.43 ng/ml



#26 AR-1254-1

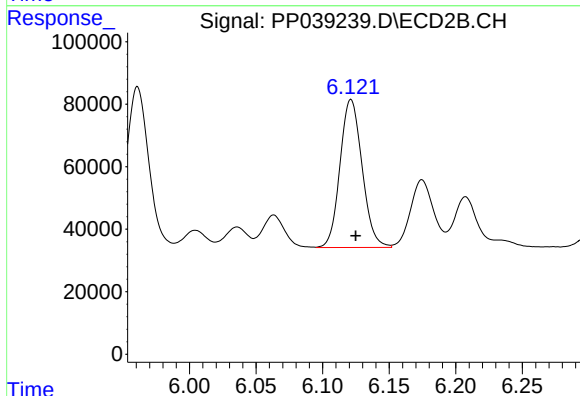
R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 608513
Conc: 483.81 ng/ml



#27 AR-1254-2

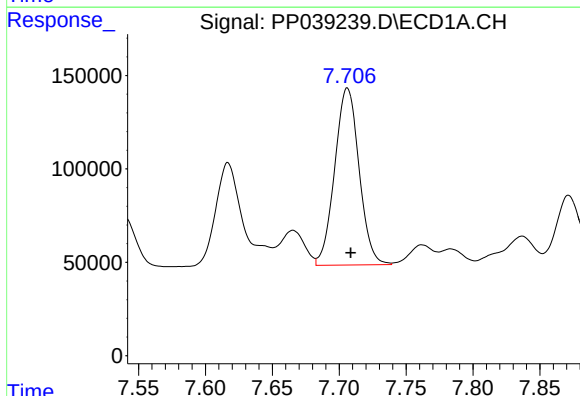
R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 1139662
Conc: 484.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



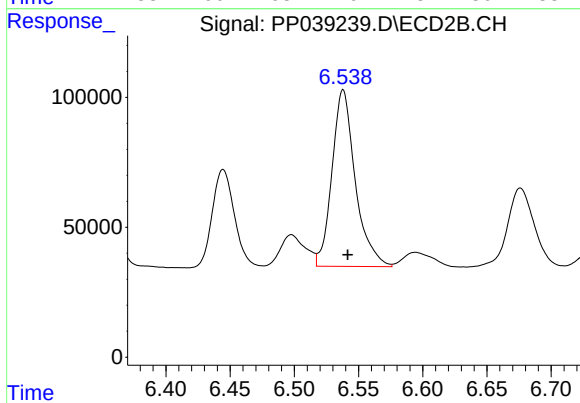
#27 AR-1254-2

R.T.: 6.121 min
Delta R.T.: -0.004 min
Response: 546948
Conc: 473.43 ng/ml



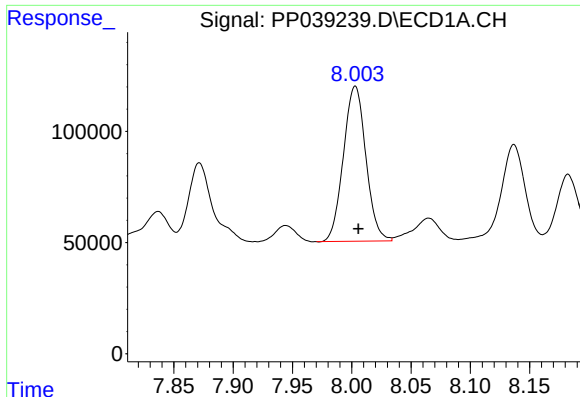
#28 AR-1254-3

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 1202561
Conc: 491.35 ng/ml



#28 AR-1254-3

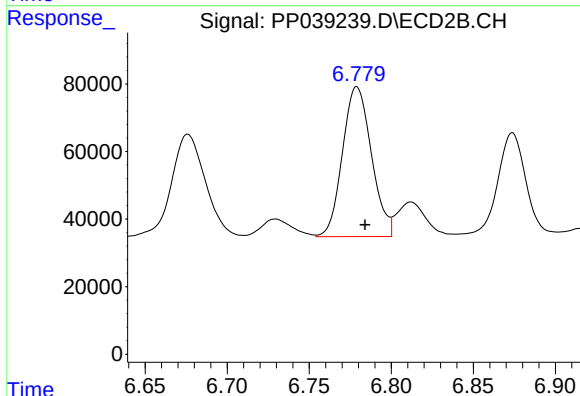
R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 858101
Conc: 484.36 ng/ml



#29 AR-1254-4

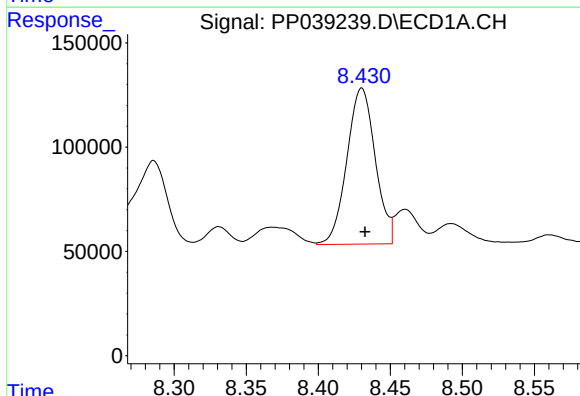
R.T.: 8.003 min
Delta R.T.: -0.002 min
Response: 920787
Conc: 554.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



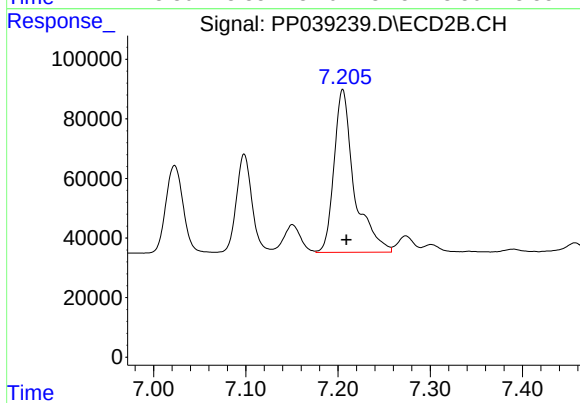
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 544969
Conc: 596.35 ng/ml



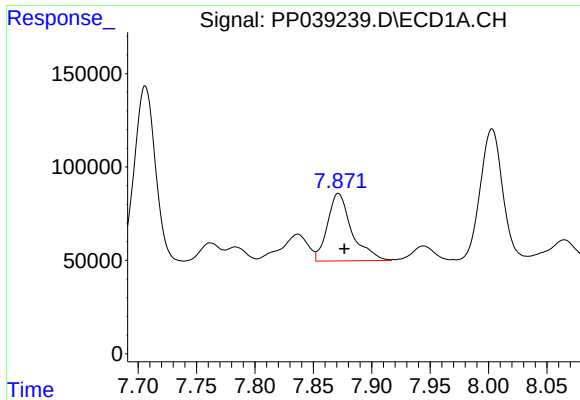
#30 AR-1254-5

R.T.: 8.430 min
Delta R.T.: -0.002 min
Response: 1026215
Conc: 514.56 ng/ml



#30 AR-1254-5

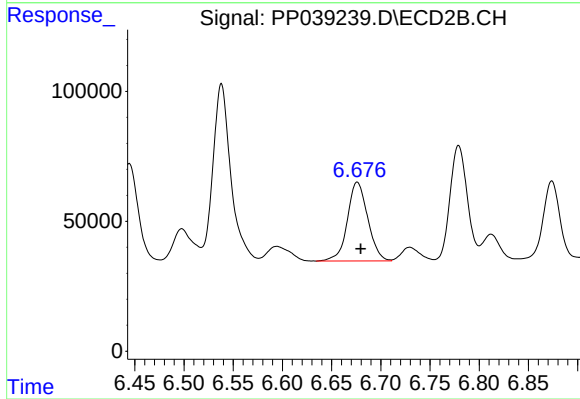
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 835181
Conc: 504.98 ng/ml



#31 AR-1260-1

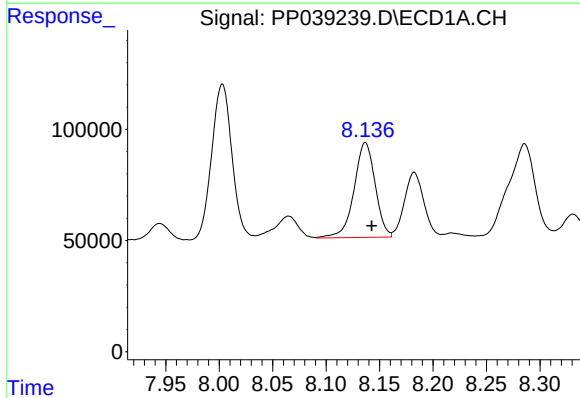
R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 522701
Conc: 304.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



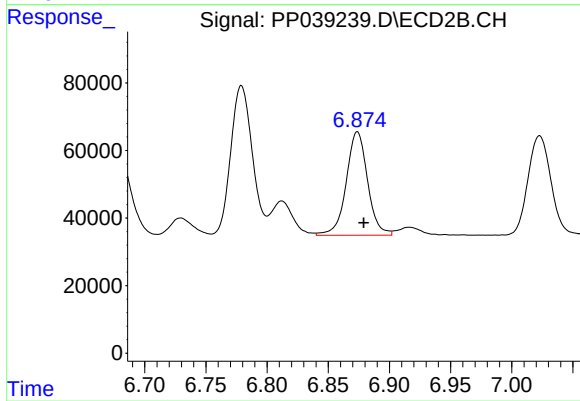
#31 AR-1260-1

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 438054
Conc: 364.07 ng/ml



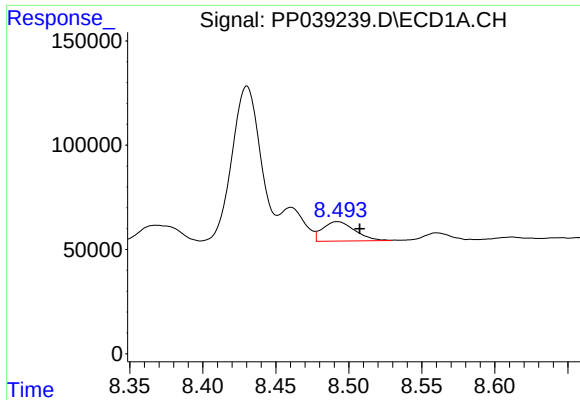
#32 AR-1260-2

R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 587067
Conc: 295.54 ng/ml



#32 AR-1260-2

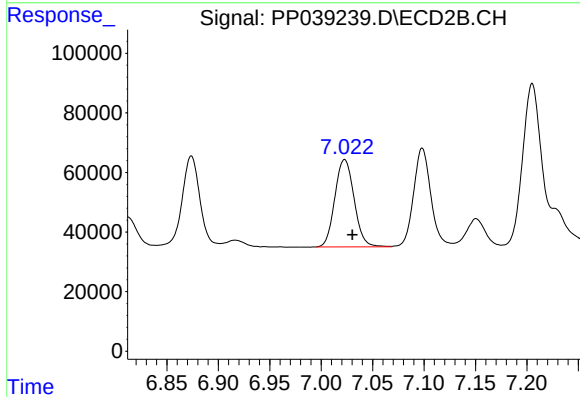
R.T.: 6.874 min
Delta R.T.: -0.005 min
Response: 372831
Conc: 266.62 ng/ml



#33 AR-1260-3

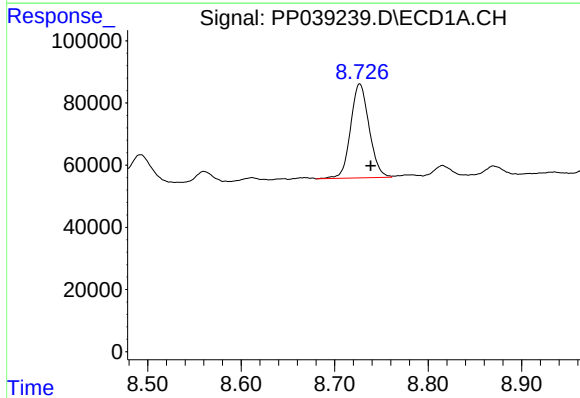
R.T.: 8.492 min
Delta R.T.: -0.015 min
Response: 143275
Conc: 106.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



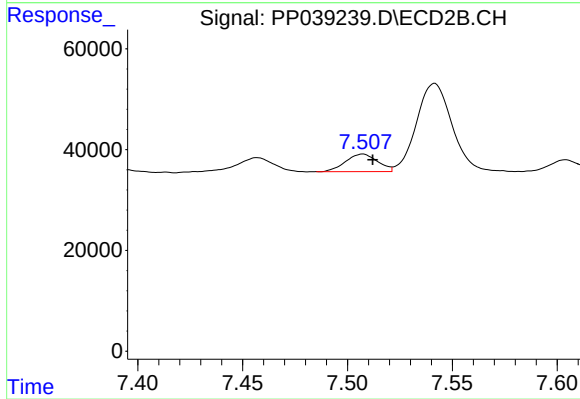
#33 AR-1260-3

R.T.: 7.023 min
Delta R.T.: -0.008 min
Response: 382612
Conc: 280.18 ng/ml



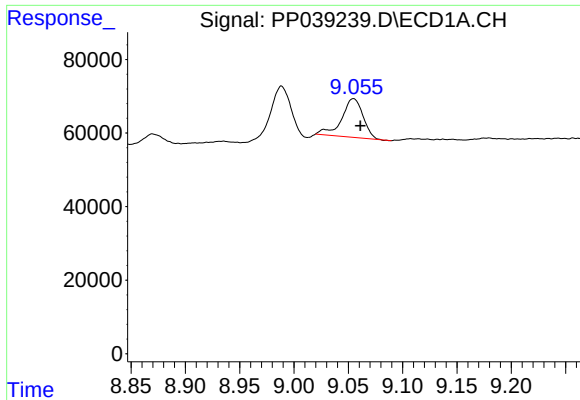
#34 AR-1260-4

R.T.: 8.727 min
Delta R.T.: -0.012 min
Response: 416275
Conc: 258.25 ng/ml



#34 AR-1260-4

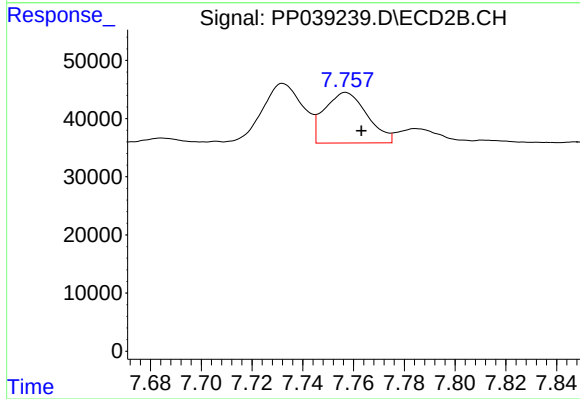
R.T.: 7.507 min
Delta R.T.: -0.005 min
Response: 37017
Conc: 38.08 ng/ml



#35 AR-1260-5

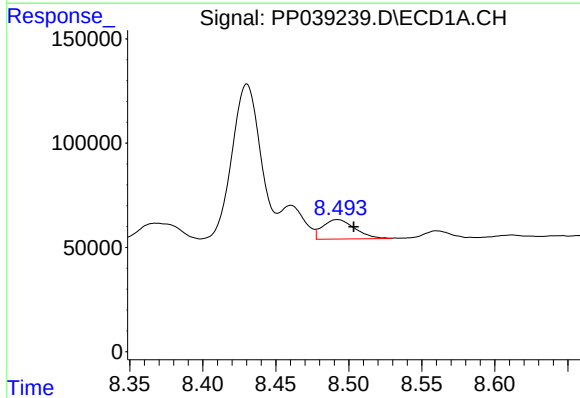
R.T.: 9.055 min
Delta R.T.: -0.006 min
Response: 143116
Conc: 51.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



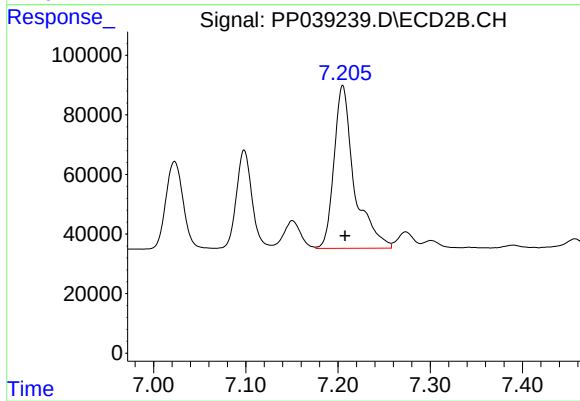
#35 AR-1260-5

R.T.: 7.757 min
Delta R.T.: -0.006 min
Response: 101462
Conc: 49.12 ng/ml



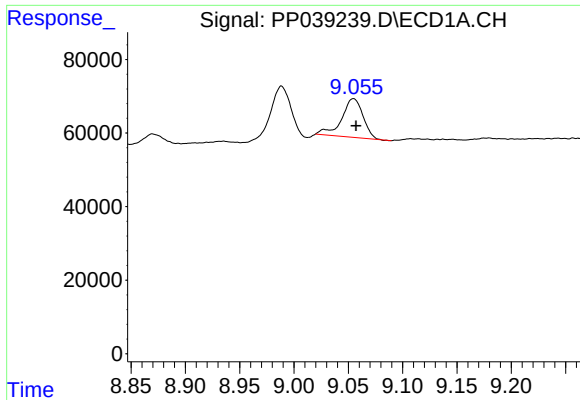
#36 AR-1262-1

R.T.: 8.492 min
Delta R.T.: -0.011 min
Response: 143275
Conc: 64.32 ng/ml



#36 AR-1262-1

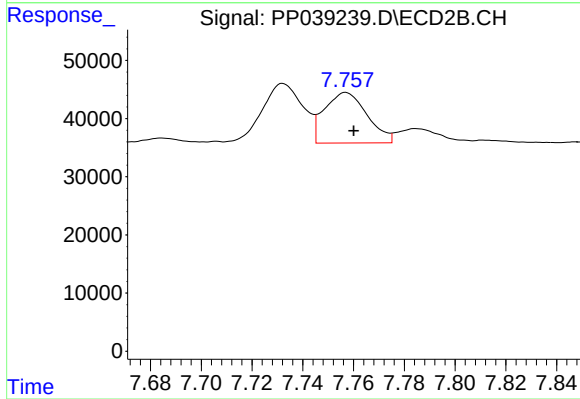
R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 835181
Conc: 1099.40 ng/ml



#37 AR-1262-2

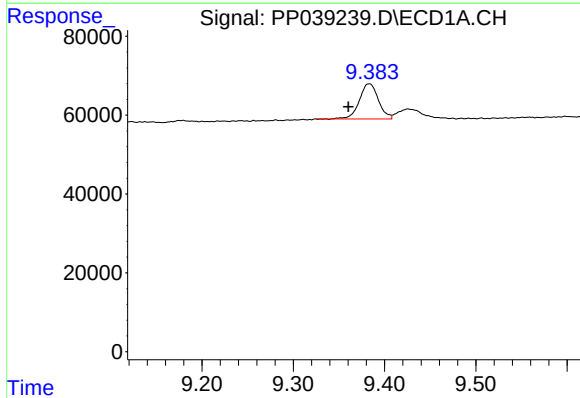
R.T.: 9.055 min
Delta R.T.: -0.002 min
Response: 143116
Conc: 38.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



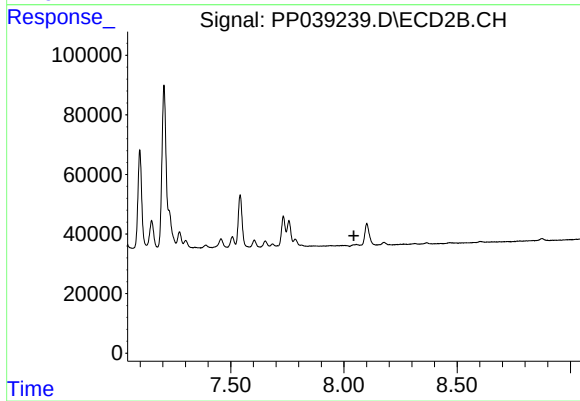
#37 AR-1262-2

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 101462
Conc: 39.40 ng/ml



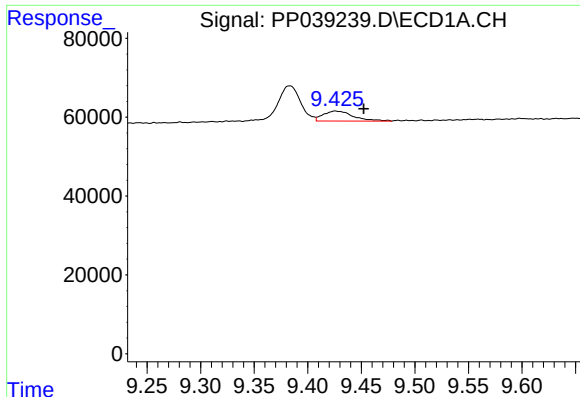
#38 AR-1262-3

R.T.: 9.383 min
Delta R.T.: 0.023 min
Response: 129420
Conc: 69.87 ng/ml



#38 AR-1262-3

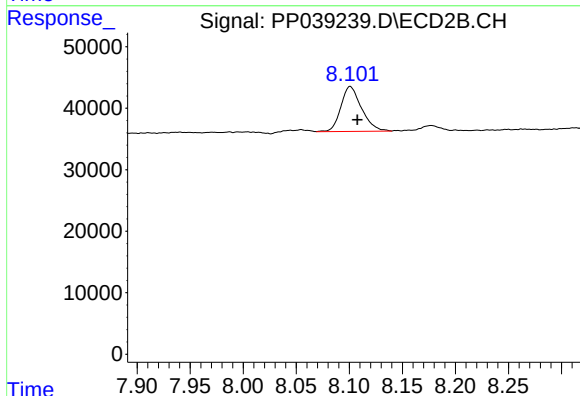
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#39 AR-1262-4

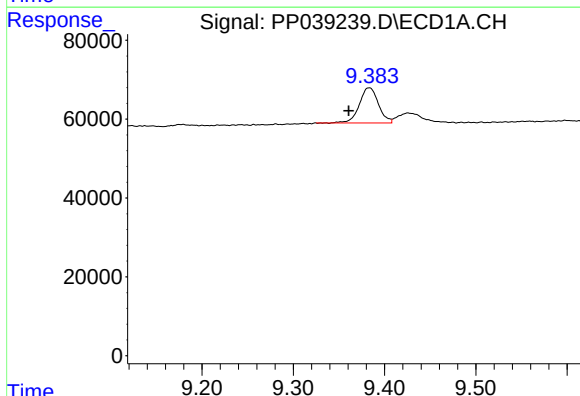
R.T.: 9.426 min
Delta R.T.: -0.026 min
Response: 49854
Conc: 38.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



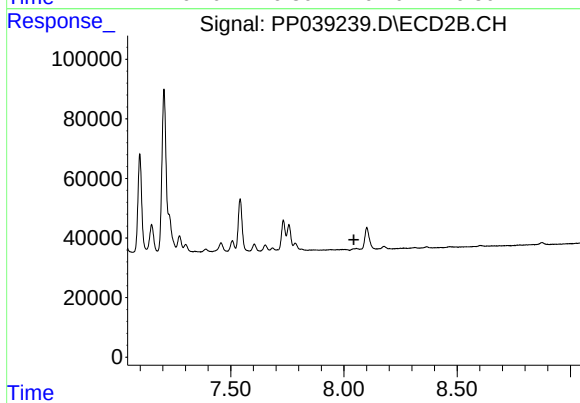
#39 AR-1262-4

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 99072
Conc: 48.39 ng/ml



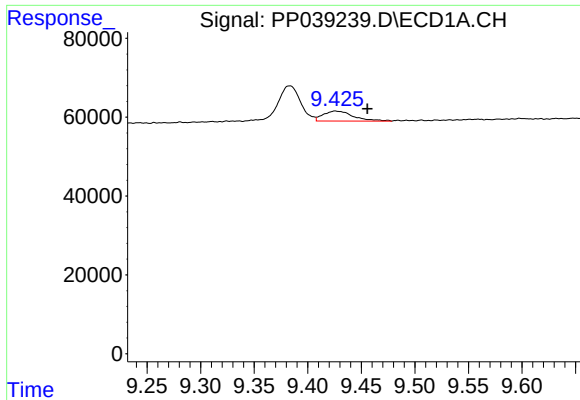
#41 AR-1268-1

R.T.: 9.383 min
Delta R.T.: 0.022 min
Response: 129420
Conc: 26.38 ng/ml



#41 AR-1268-1

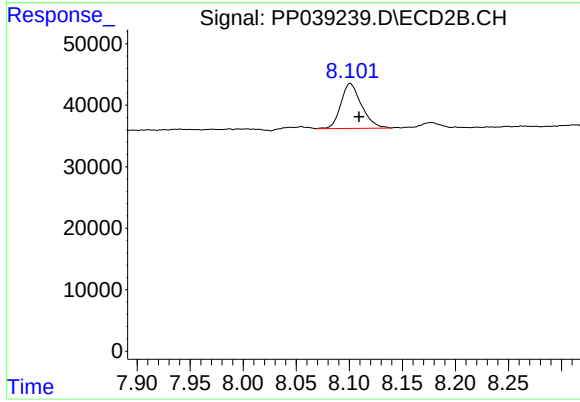
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.426 min
Delta R.T.: -0.030 min
Response: 49854
Conc: 10.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.101 min
Delta R.T.: -0.008 min
Response: 99072
Conc: 31.30 ng/ml