

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
 Data File : PP039232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 5:36
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 09:15:00 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	3.855	2089631	1249671	54.544	52.100
2)	SA Decachlor...	10.835	9.105	1955281	1204526	59.402	55.039
Target Compounds							
3)	L1 AR-1016-1	6.187	5.096	444872	245088	349.003	339.484
4)	L1 AR-1016-2	6.212	5.116	563696	278127	278.180	236.817
5)	L1 AR-1016-3	6.276	5.305	296248	170922	228.948	286.928 #
6)	L1 AR-1016-4	6.382	5.358	316653	336606	313.861	696.999 #
7)	L1 AR-1016-5	6.697	5.584	676322	379004	700.565	607.903
9)	L2 AR-1221-2	5.220	4.205	38436	23124	103.500	107.388
10)	L2 AR-1221-3	5.306	4.294	71844	40322	64.459	56.824
11)	L3 AR-1232-1	5.306	4.294	71844	40322	83.739	76.016
12)	L3 AR-1232-2	5.892	5.116	226974	278127	459.786	522.029
13)	L3 AR-1232-3	6.212	5.305	563696	170922	600.257	655.296
14)	L3 AR-1232-4	6.382	5.402	316653	341867	674.099	1511.063 #
15)	L3 AR-1232-5	6.480	5.584	569718	379004	1720.799	1439.596
16)	L4 AR-1242-1	6.187	5.096	444872	245088	454.235	447.567
17)	L4 AR-1242-2	6.212	5.116	563696	278127	364.925	320.035
18)	L4 AR-1242-3	6.276	5.305	296248	170922	300.550	382.915 #
19)	L4 AR-1242-4	6.382	5.402	316653	341867	411.377	778.050 #
20)	L4 AR-1242-5	7.166	5.962	785542	575861	962.689	1054.157
21)	L5 AR-1248-1	6.187	5.096	444872	245088	580.298	581.971
22)	L5 AR-1248-2	6.480	5.358	569718	336606	533.972	502.341
23)	L5 AR-1248-3	6.697	5.402	676322	341867	529.100	511.964
24)	L5 AR-1248-4	7.126	5.584	774705	379004	576.898	475.700
25)	L5 AR-1248-5	7.166	6.005	785542	408427	559.744	586.364
26)	L6 AR-1254-1	7.095	5.962	608785	575861	399.263	457.846
27)	L6 AR-1254-2	7.329	6.122	780376	164226	331.888	142.151 #
28)	L6 AR-1254-3	7.706	6.539	433738	268172	177.218	151.371
29)	L6 AR-1254-4	8.002	6.780	293427	185810	176.783	203.331
30)	L6 AR-1254-5	8.429	7.206	90692	43738	45.474	26.446 #
31)	L7 AR-1260-1	7.871	6.683	42908	130541	24.972	108.494 #
32)	L7 AR-1260-2	8.134	6.874	83350	28334	41.959	20.262 #
33)	L7 AR-1260-3	8.501	7.024	20534	35784	15.212	26.204 #
34)	L7 AR-1260-4	8.727	0.000	44802	0	27.794	N.D. #
35)	L7 AR-1260-5	9.053	7.757	33949	14446	12.256	6.994 #
36)	L8 AR-1262-1	8.501	7.206	20534	43738	9.218	57.575 #
37)	L8 AR-1262-2	9.053	7.757	33949	14446	9.169	5.609 #
39)	L8 AR-1262-4	0.000	8.106	0	12205	N.D.	5.961 #
42)	L9 AR-1268-2	0.000	8.106	0	12205	N.D.	3.856 #
45)	L9 AR-1268-5	10.512	0.000	17831	0	1.406	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
Data File : PP039232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2021 5:36
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 09:15:00 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

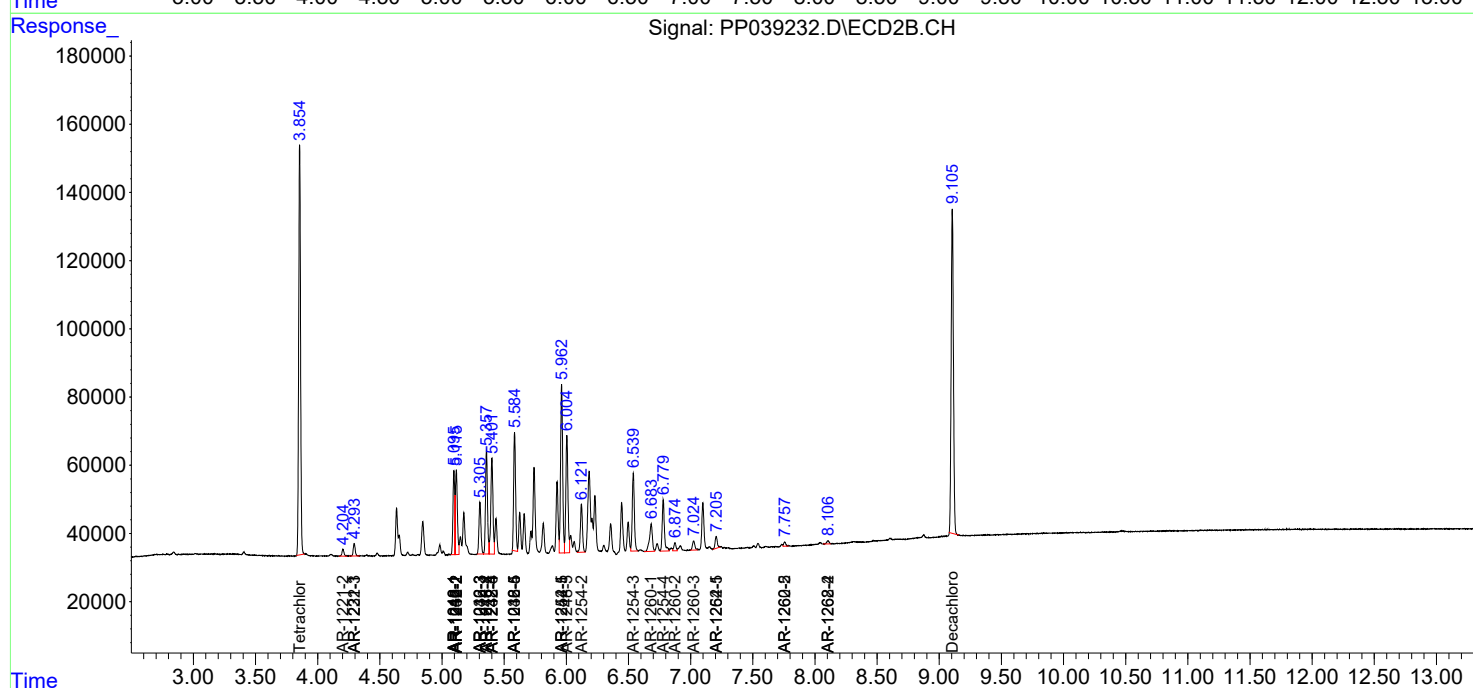
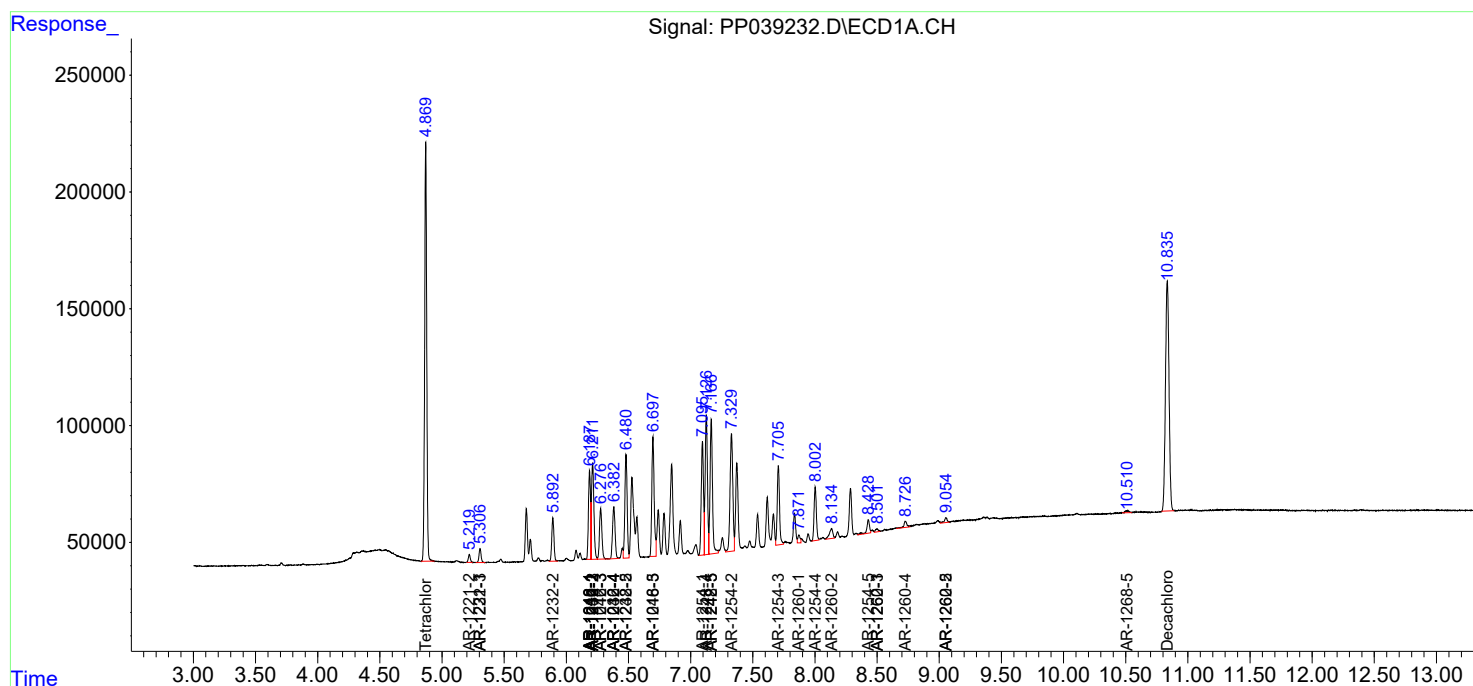
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

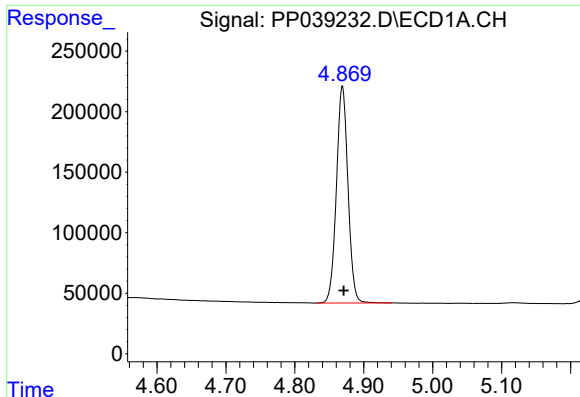
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
Data File : PP039232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2021 5:36
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 09:15:00 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

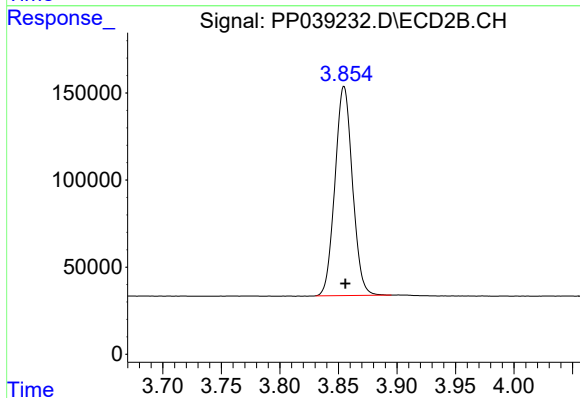




#1 Tetrachloro-m-xylene

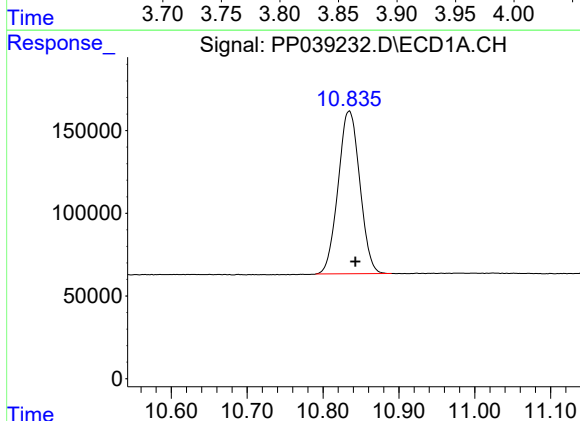
R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 2089631
Conc: 54.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



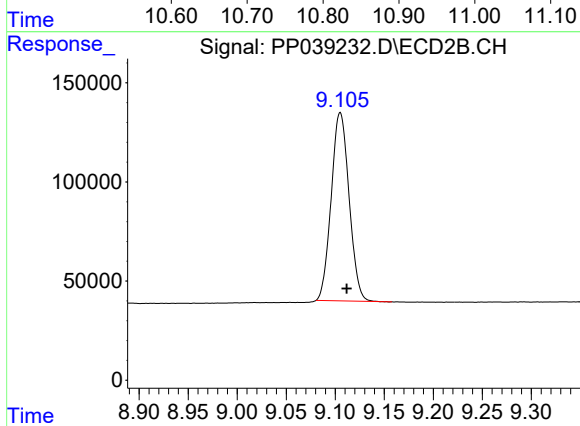
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: -0.001 min
Response: 1249671
Conc: 52.10 ng/ml



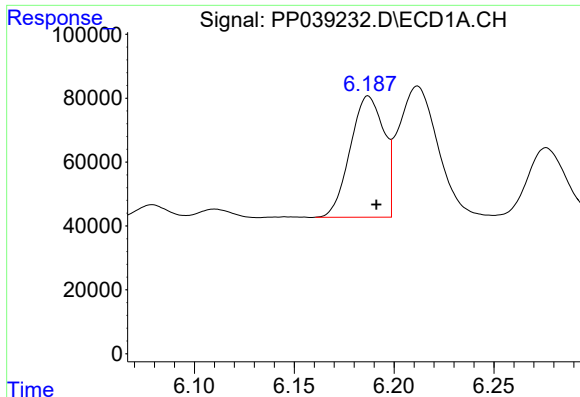
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 1955281
Conc: 59.40 ng/ml



#2 Decachlorobiphenyl

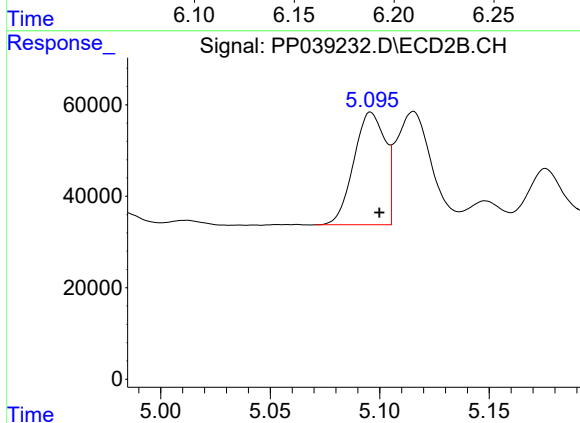
R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 1204526
Conc: 55.04 ng/ml



#3 AR-1016-1

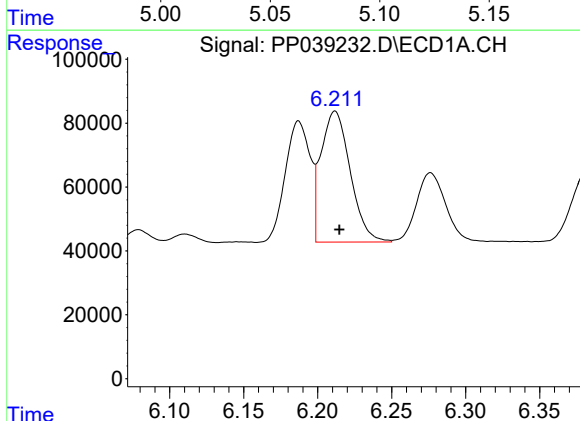
R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 444872
Conc: 349.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



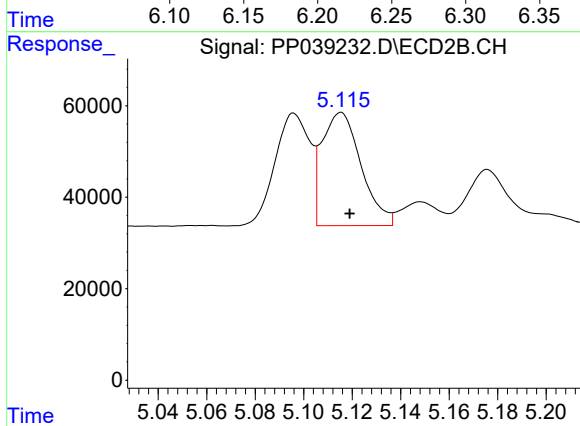
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 245088
Conc: 339.48 ng/ml



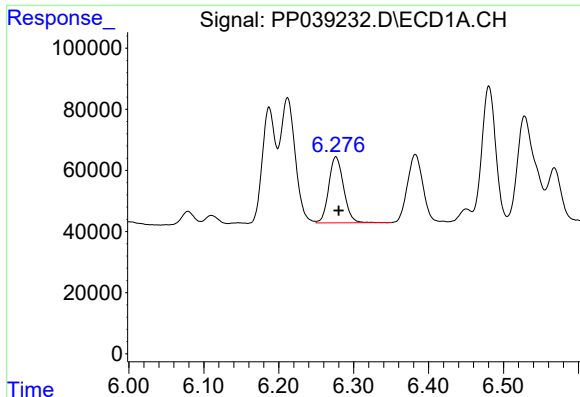
#4 AR-1016-2

R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 563696
Conc: 278.18 ng/ml



#4 AR-1016-2

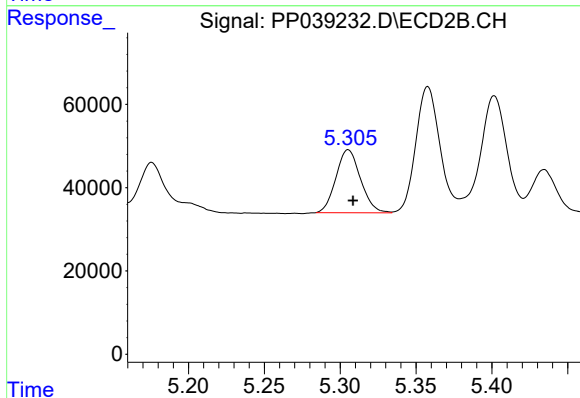
R.T.: 5.116 min
Delta R.T.: -0.004 min
Response: 278127
Conc: 236.82 ng/ml



#5 AR-1016-3

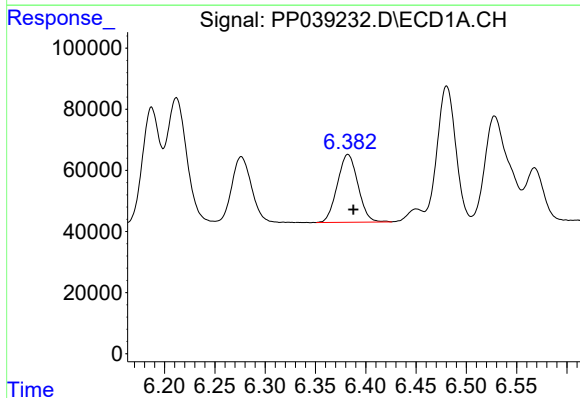
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 296248
Conc: 228.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



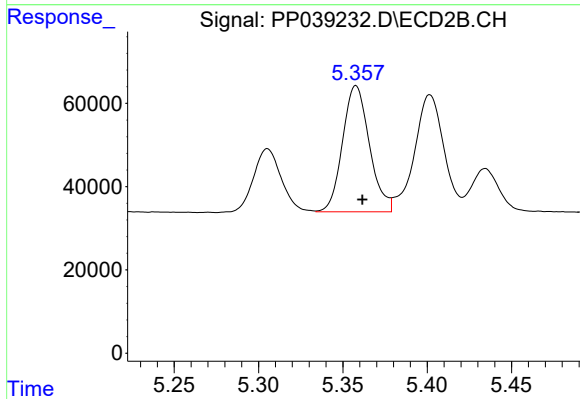
#5 AR-1016-3

R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 170922
Conc: 286.93 ng/ml



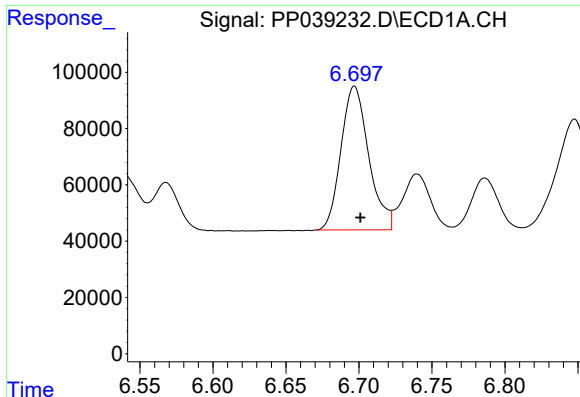
#6 AR-1016-4

R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 316653
Conc: 313.86 ng/ml



#6 AR-1016-4

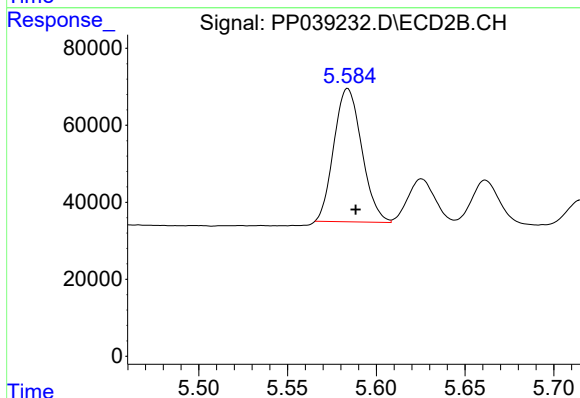
R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 336606
Conc: 697.00 ng/ml



#7 AR-1016-5

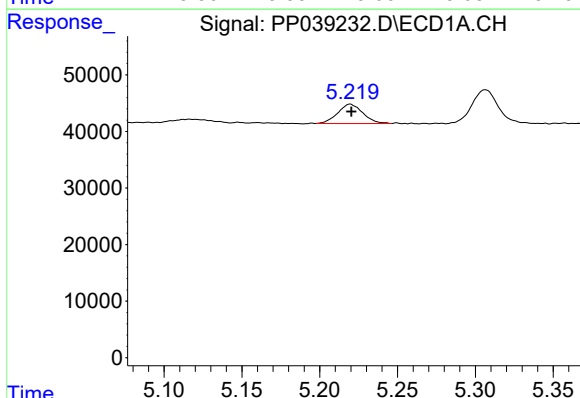
R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 676322
Conc: 700.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



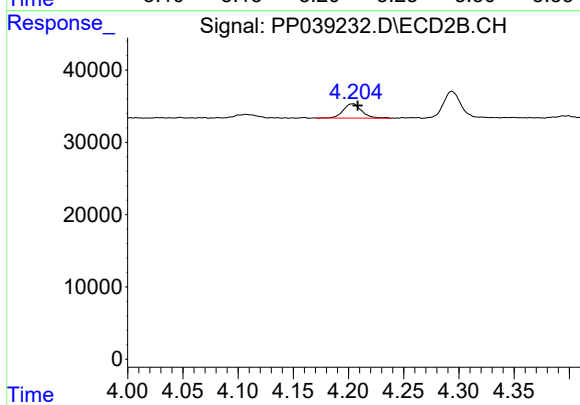
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 379004
Conc: 607.90 ng/ml



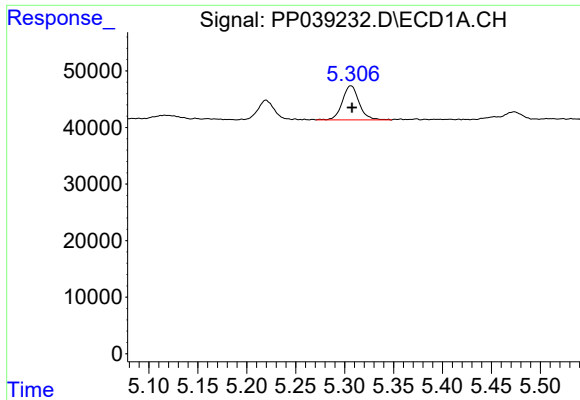
#9 AR-1221-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 38436
Conc: 103.50 ng/ml



#9 AR-1221-2

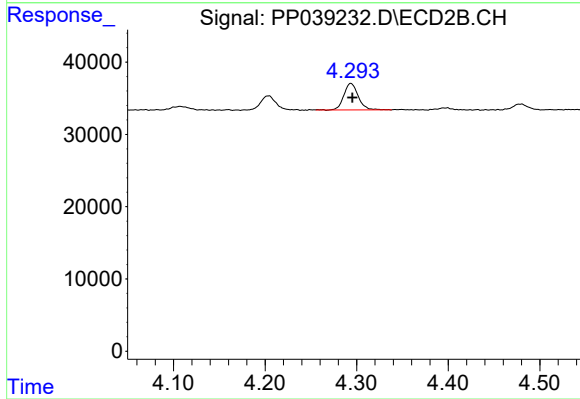
R.T.: 4.205 min
Delta R.T.: -0.004 min
Response: 23124
Conc: 107.39 ng/ml



#10 AR-1221-3

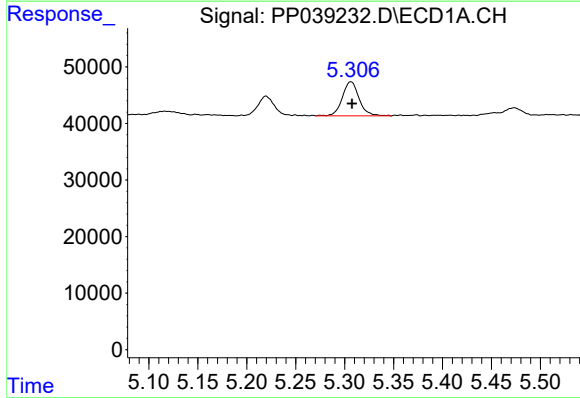
R.T.: 5.306 min
Delta R.T.: -0.001 min
Response: 71844
Conc: 64.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



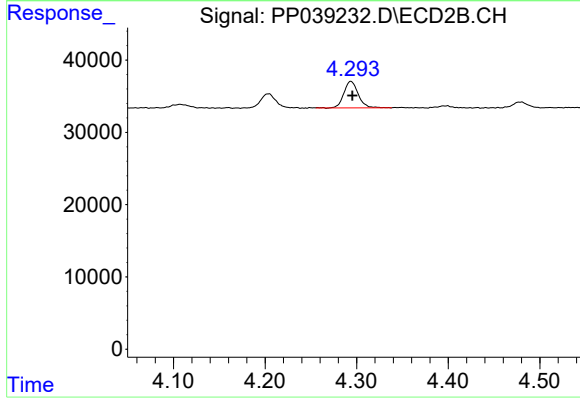
#10 AR-1221-3

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 40322
Conc: 56.82 ng/ml



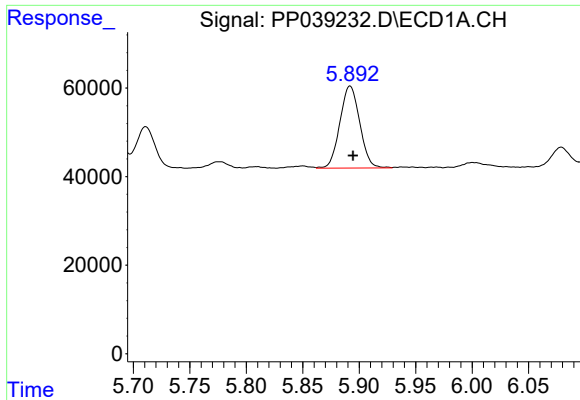
#11 AR-1232-1

R.T.: 5.306 min
Delta R.T.: -0.001 min
Response: 71844
Conc: 83.74 ng/ml



#11 AR-1232-1

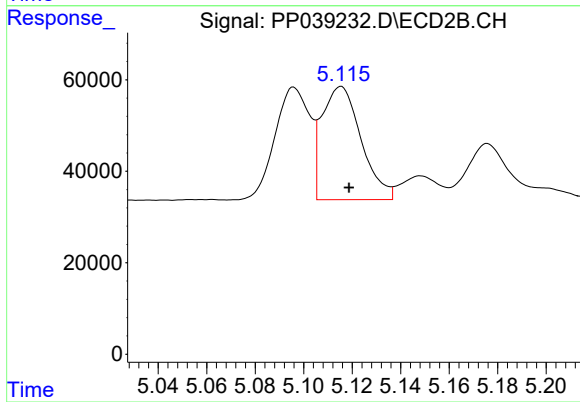
R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 40322
Conc: 76.02 ng/ml



#12 AR-1232-2

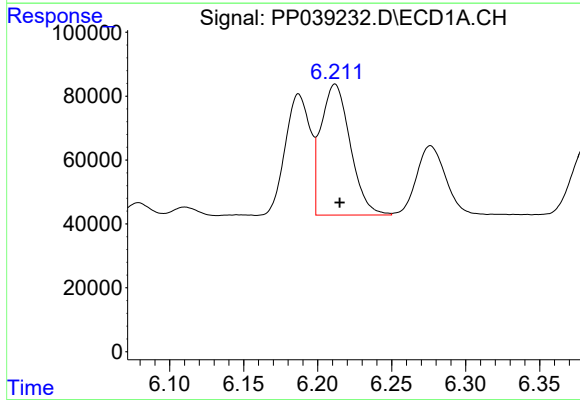
R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 226974
Conc: 459.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



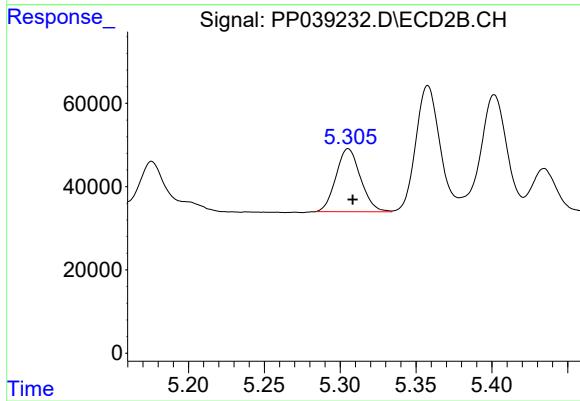
#12 AR-1232-2

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 278127
Conc: 522.03 ng/ml



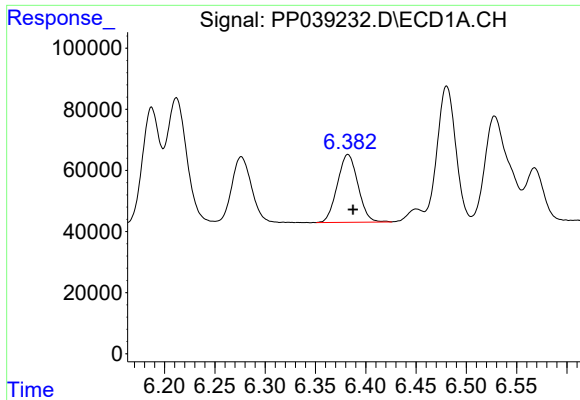
#13 AR-1232-3

R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 563696
Conc: 600.26 ng/ml



#13 AR-1232-3

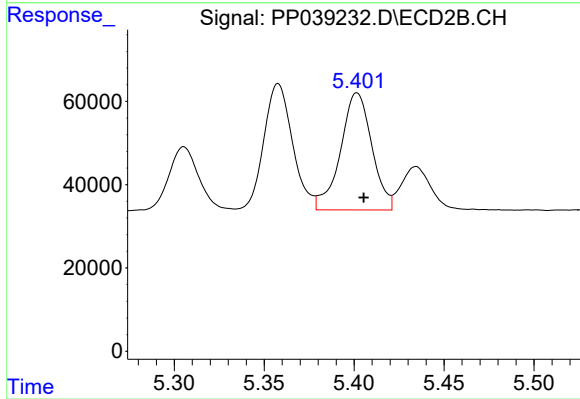
R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 170922
Conc: 655.30 ng/ml



#14 AR-1232-4

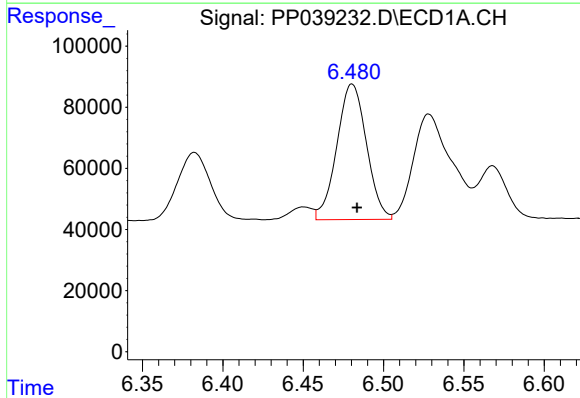
R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 316653
Conc: 674.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



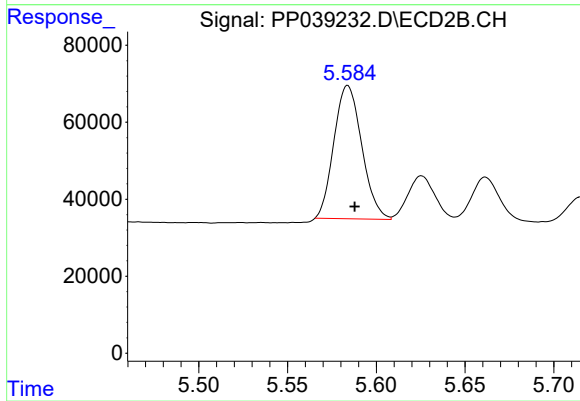
#14 AR-1232-4

R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 341867
Conc: 1511.06 ng/ml



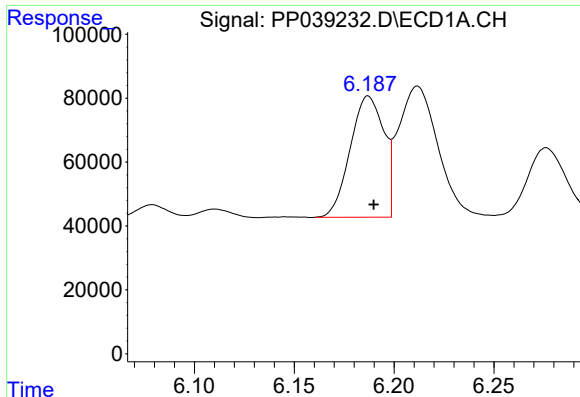
#15 AR-1232-5

R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 569718
Conc: 1720.80 ng/ml



#15 AR-1232-5

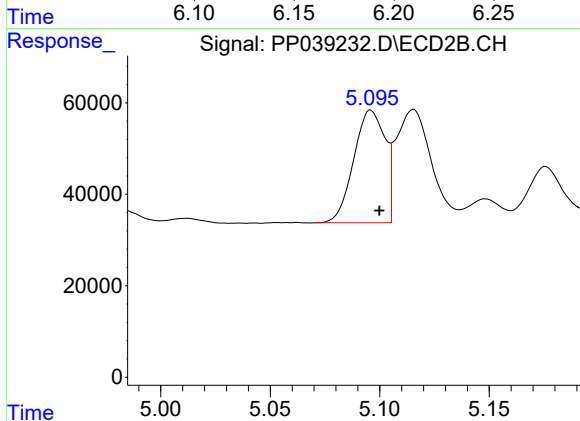
R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 379004
Conc: 1439.60 ng/ml



#16 AR-1242-1

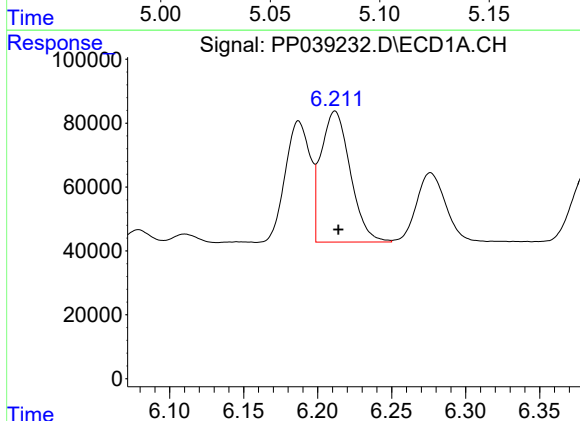
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 444872
Conc: 454.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



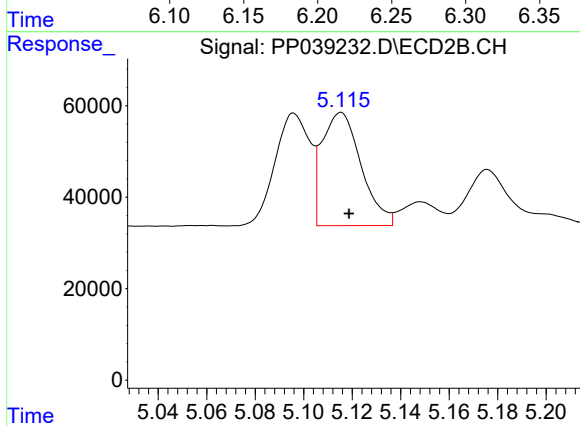
#16 AR-1242-1

R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 245088
Conc: 447.57 ng/ml



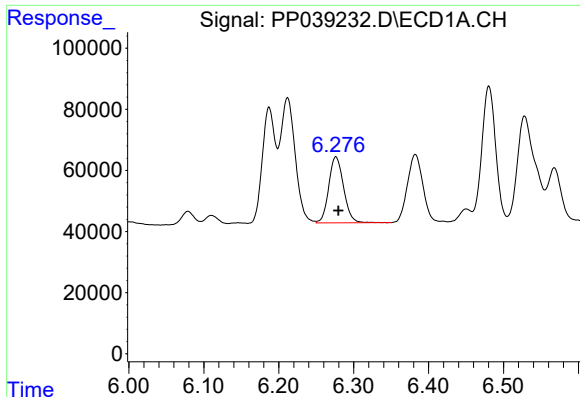
#17 AR-1242-2

R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 563696
Conc: 364.92 ng/ml



#17 AR-1242-2

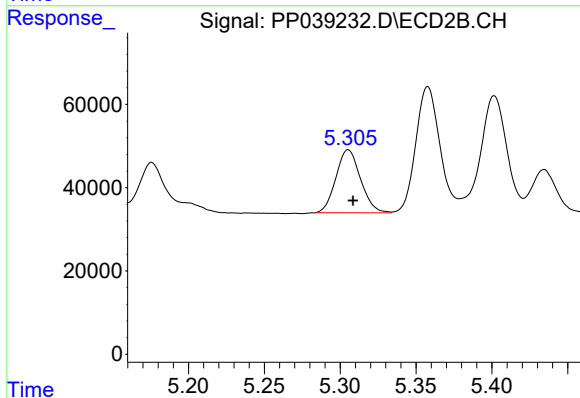
R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 278127
Conc: 320.03 ng/ml



#18 AR-1242-3

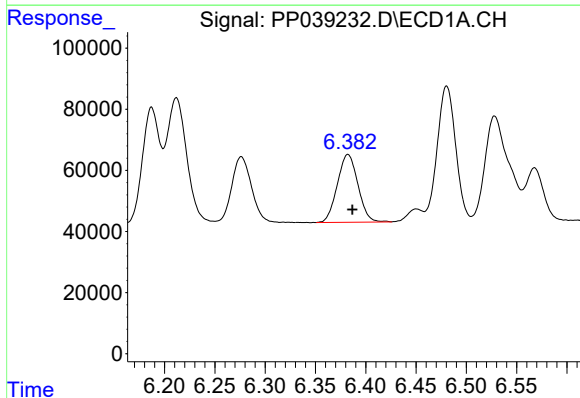
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 296248
Conc: 300.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



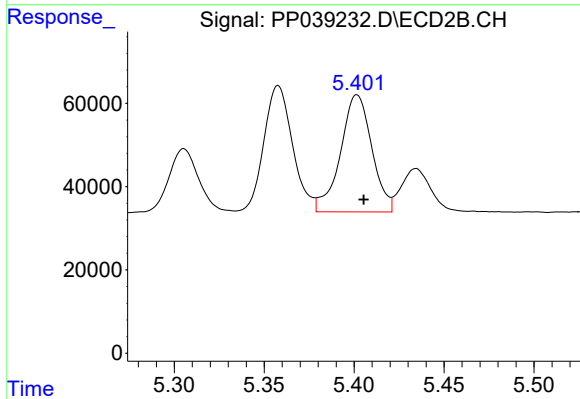
#18 AR-1242-3

R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 170922
Conc: 382.91 ng/ml



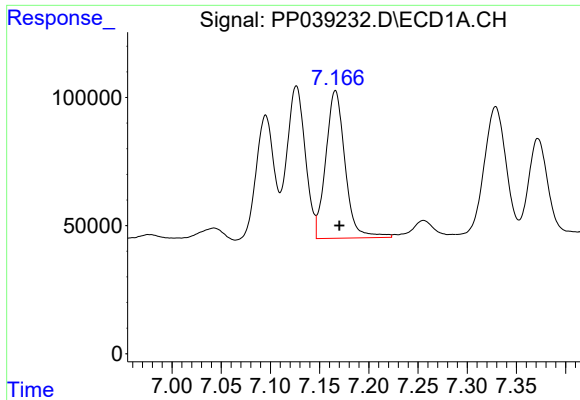
#19 AR-1242-4

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 316653
Conc: 411.38 ng/ml



#19 AR-1242-4

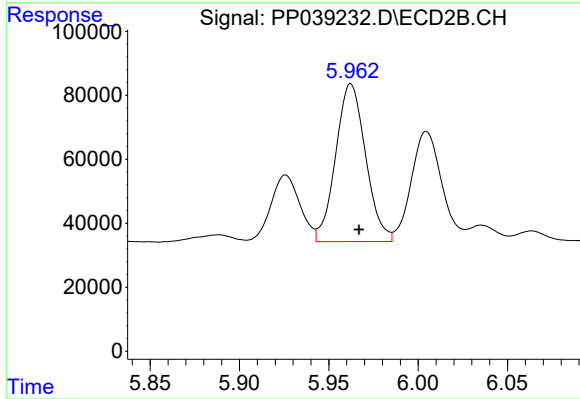
R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 341867
Conc: 778.05 ng/ml



#20 AR-1242-5

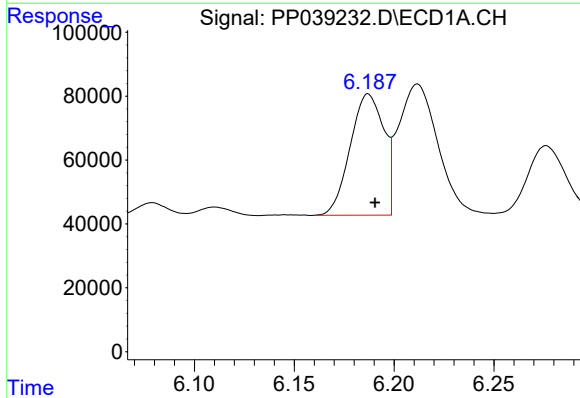
R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 785542
Conc: 962.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



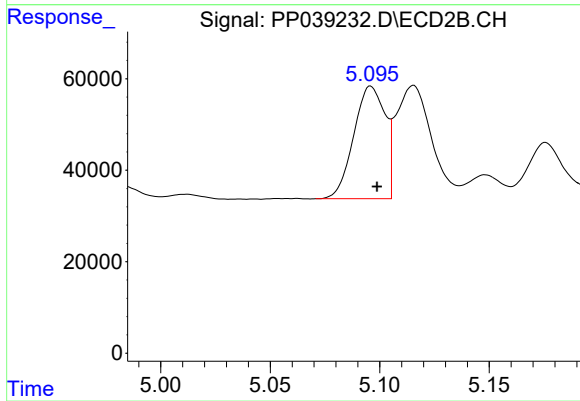
#20 AR-1242-5

R.T.: 5.962 min
Delta R.T.: -0.005 min
Response: 575861
Conc: 1054.16 ng/ml



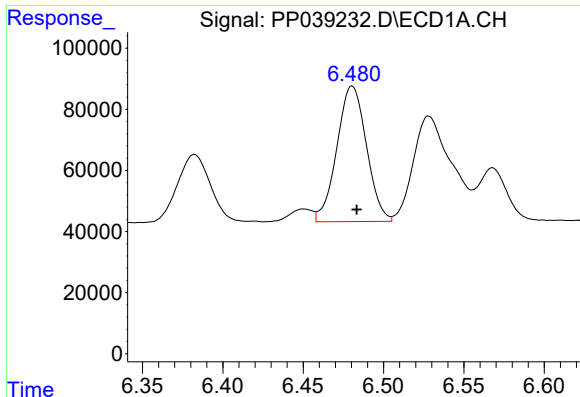
#21 AR-1248-1

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 444872
Conc: 580.30 ng/ml



#21 AR-1248-1

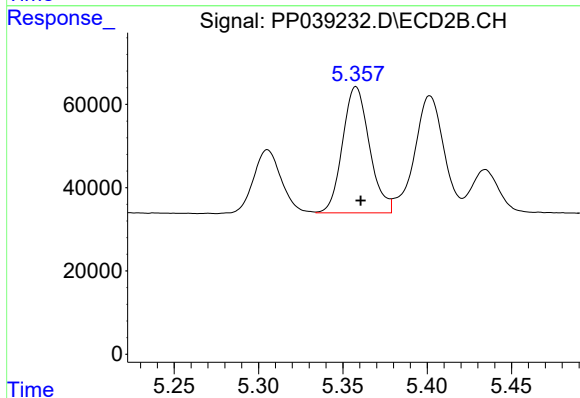
R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 245088
Conc: 581.97 ng/ml



#22 AR-1248-2

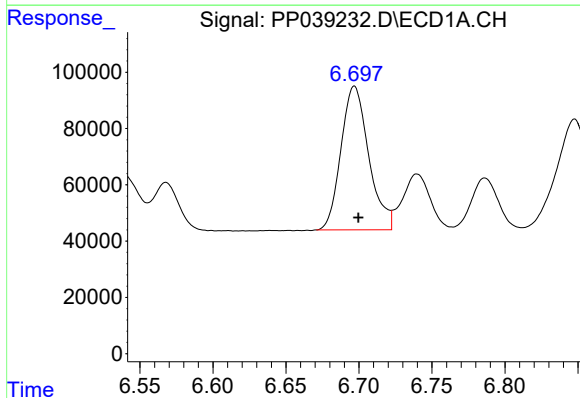
R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 569718
Conc: 533.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



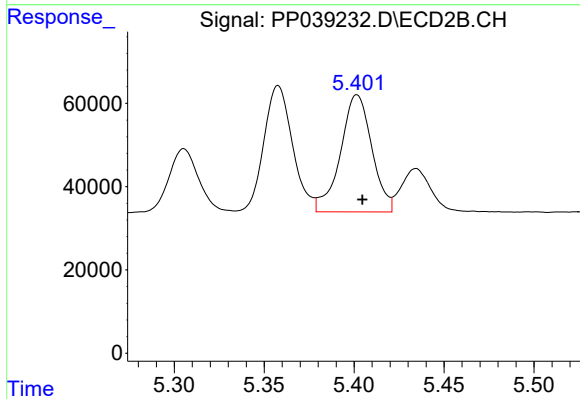
#22 AR-1248-2

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 336606
Conc: 502.34 ng/ml



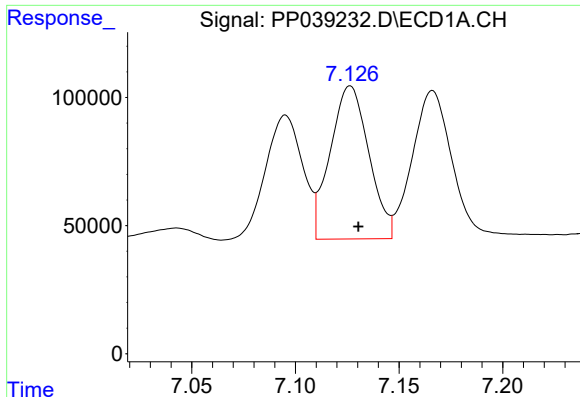
#23 AR-1248-3

R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 676322
Conc: 529.10 ng/ml



#23 AR-1248-3

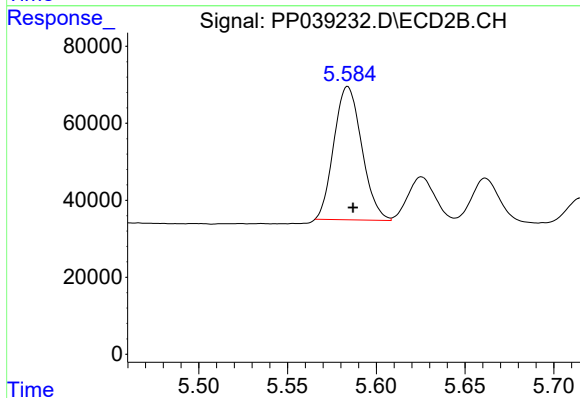
R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 341867
Conc: 511.96 ng/ml



#24 AR-1248-4

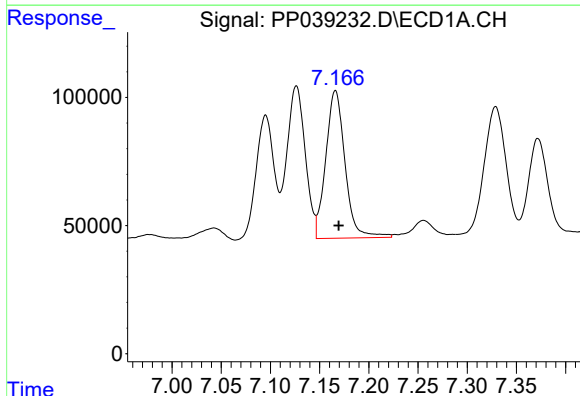
R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 774705
Conc: 576.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



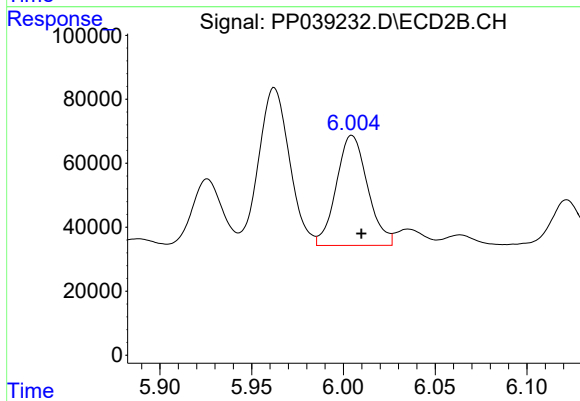
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 379004
Conc: 475.70 ng/ml



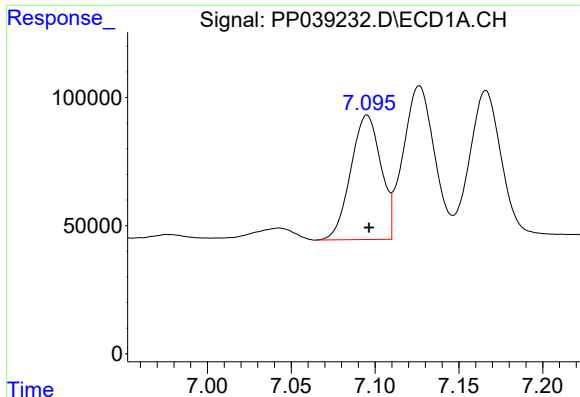
#25 AR-1248-5

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 785542
Conc: 559.74 ng/ml



#25 AR-1248-5

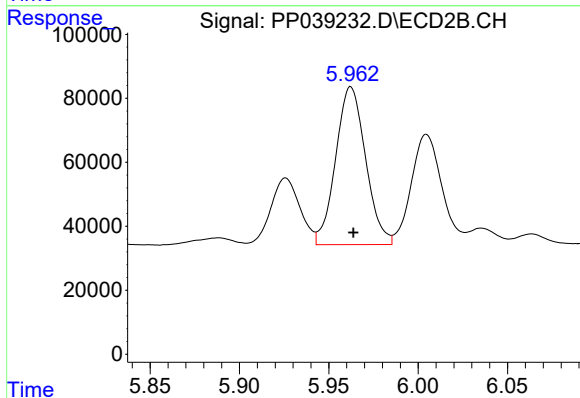
R.T.: 6.005 min
Delta R.T.: -0.005 min
Response: 408427
Conc: 586.36 ng/ml



#26 AR-1254-1

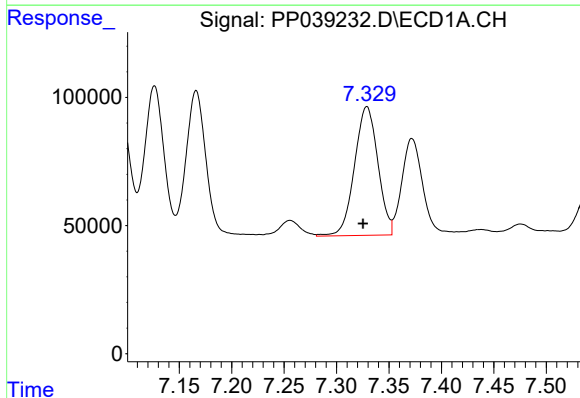
R.T.: 7.095 min
Delta R.T.: -0.001 min
Response: 608785
Conc: 399.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



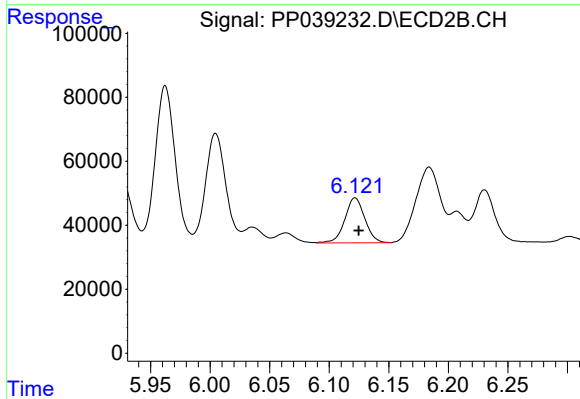
#26 AR-1254-1

R.T.: 5.962 min
Delta R.T.: -0.001 min
Response: 575861
Conc: 457.85 ng/ml



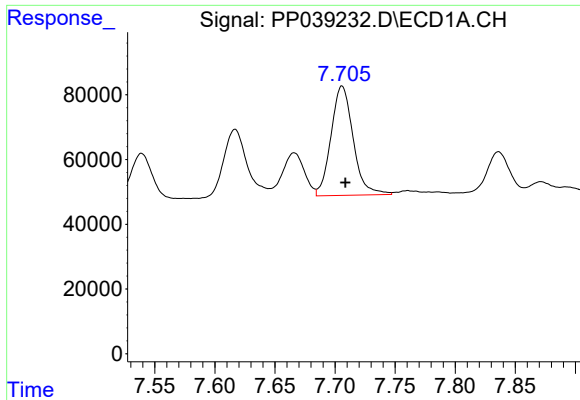
#27 AR-1254-2

R.T.: 7.329 min
Delta R.T.: 0.004 min
Response: 780376
Conc: 331.89 ng/ml



#27 AR-1254-2

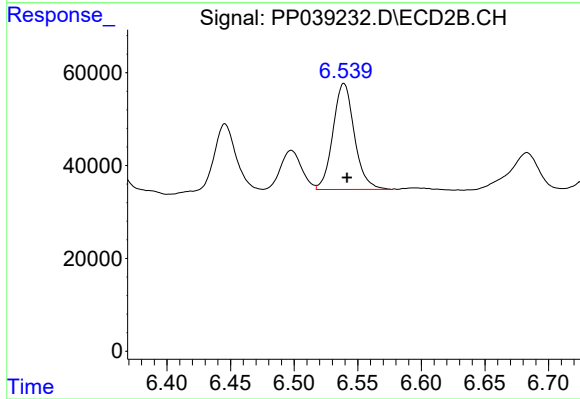
R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 164226
Conc: 142.15 ng/ml



#28 AR-1254-3

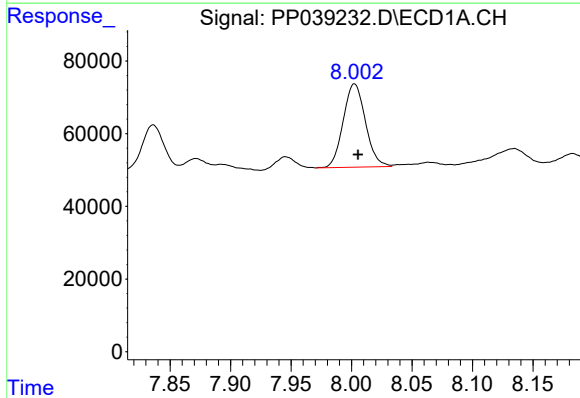
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 433738
Conc: 177.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



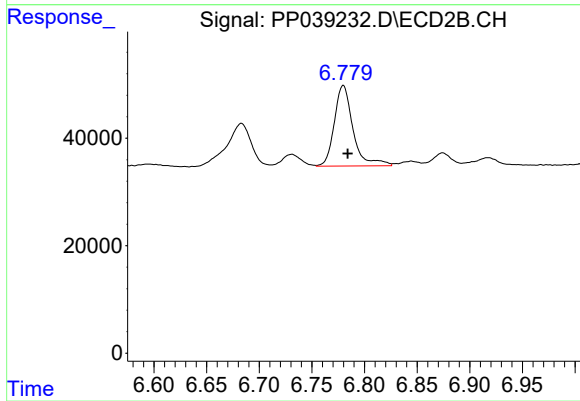
#28 AR-1254-3

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 268172
Conc: 151.37 ng/ml



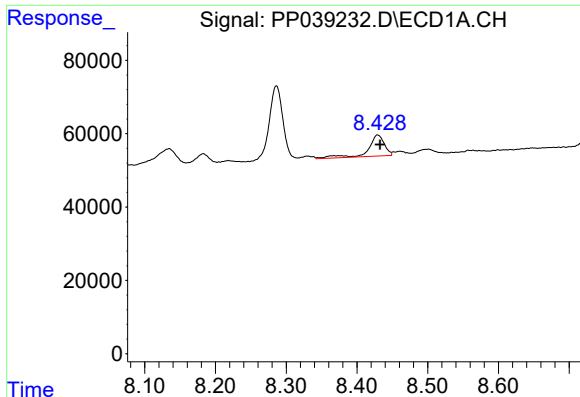
#29 AR-1254-4

R.T.: 8.002 min
Delta R.T.: -0.003 min
Response: 293427
Conc: 176.78 ng/ml



#29 AR-1254-4

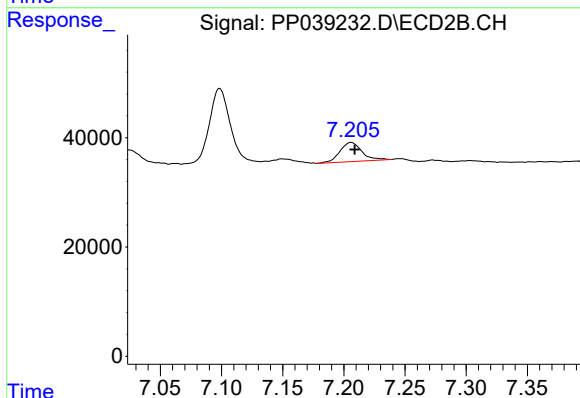
R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 185810
Conc: 203.33 ng/ml



#30 AR-1254-5

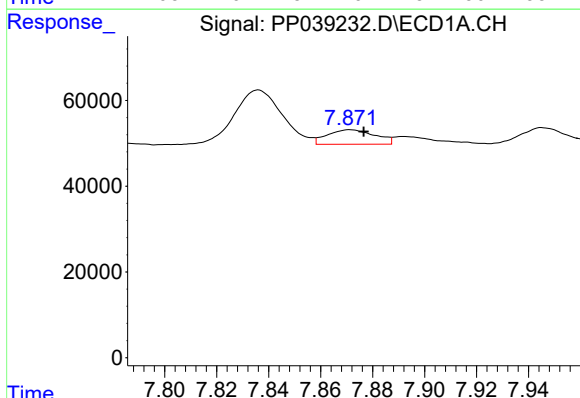
R.T.: 8.429 min
Delta R.T.: -0.003 min
Response: 90692
Conc: 45.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



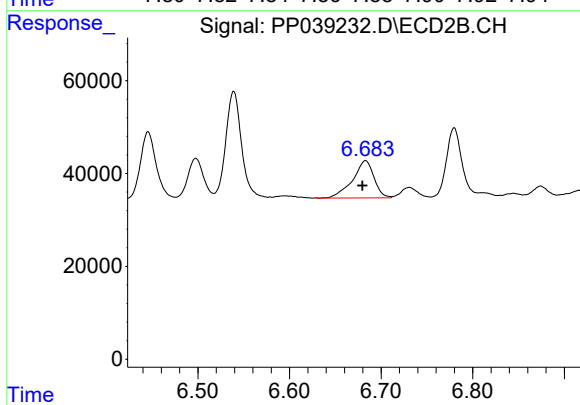
#30 AR-1254-5

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 43738
Conc: 26.45 ng/ml



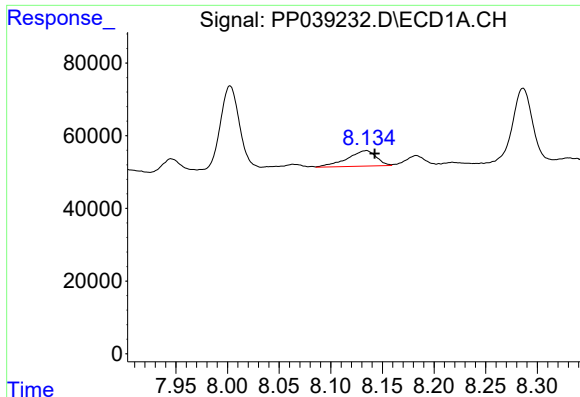
#31 AR-1260-1

R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 42908
Conc: 24.97 ng/ml



#31 AR-1260-1

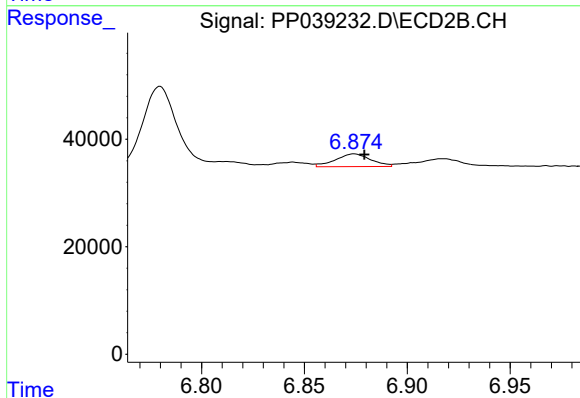
R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 130541
Conc: 108.49 ng/ml



#32 AR-1260-2

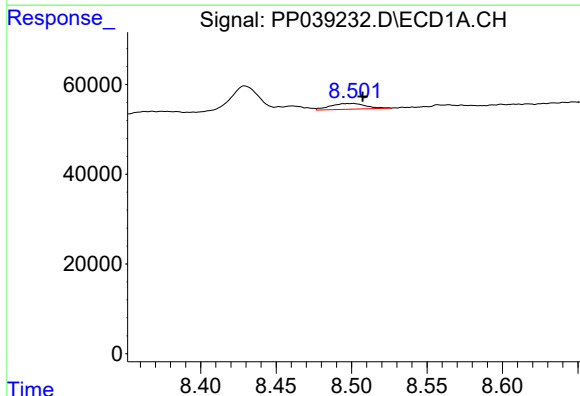
R.T.: 8.134 min
Delta R.T.: -0.008 min
Response: 83350
Conc: 41.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



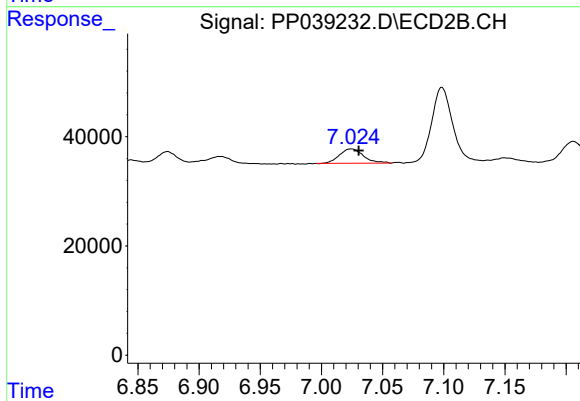
#32 AR-1260-2

R.T.: 6.874 min
Delta R.T.: -0.005 min
Response: 28334
Conc: 20.26 ng/ml



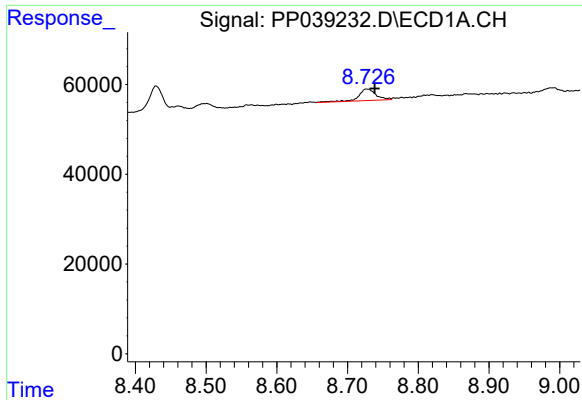
#33 AR-1260-3

R.T.: 8.501 min
Delta R.T.: -0.006 min
Response: 20534
Conc: 15.21 ng/ml



#33 AR-1260-3

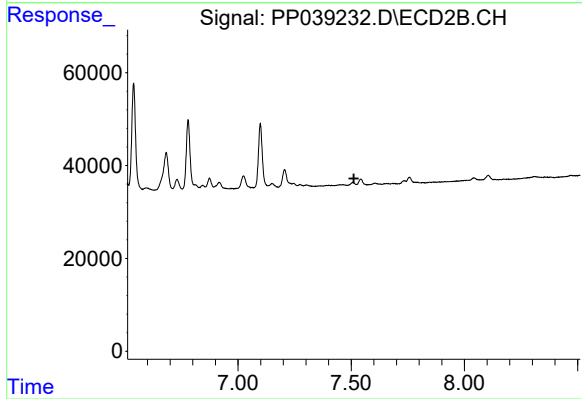
R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 35784
Conc: 26.20 ng/ml



#34 AR-1260-4

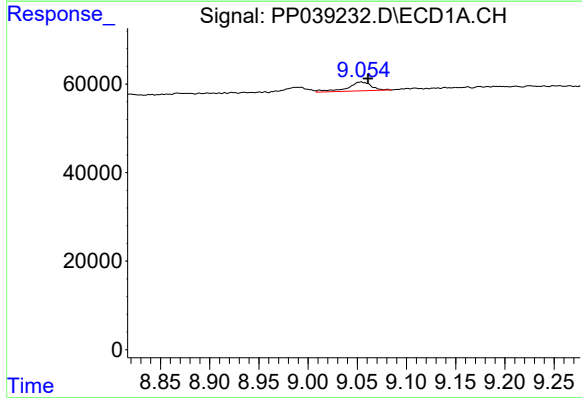
R.T.: 8.727 min
Delta R.T.: -0.011 min
Response: 44802
Conc: 27.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



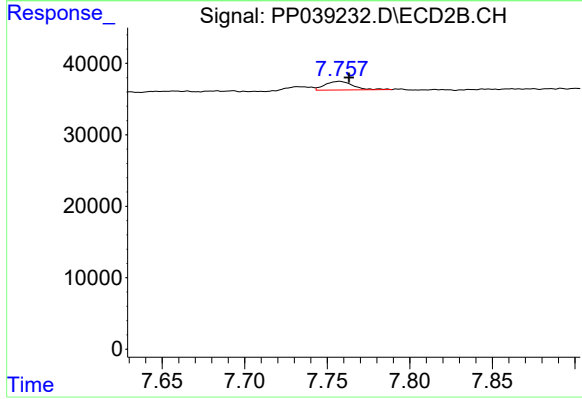
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



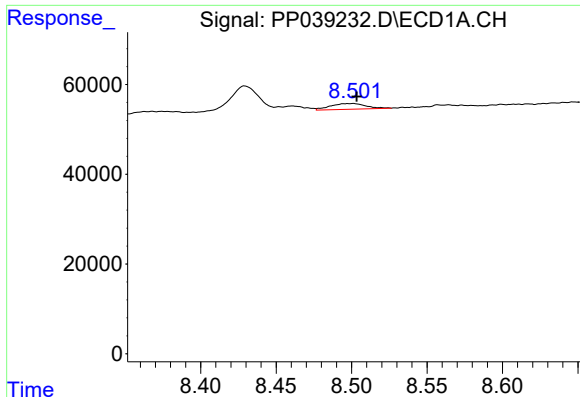
#35 AR-1260-5

R.T.: 9.053 min
Delta R.T.: -0.008 min
Response: 33949
Conc: 12.26 ng/ml



#35 AR-1260-5

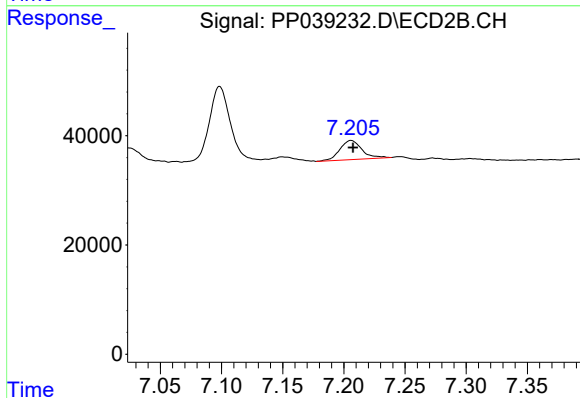
R.T.: 7.757 min
Delta R.T.: -0.006 min
Response: 14446
Conc: 6.99 ng/ml



#36 AR-1262-1

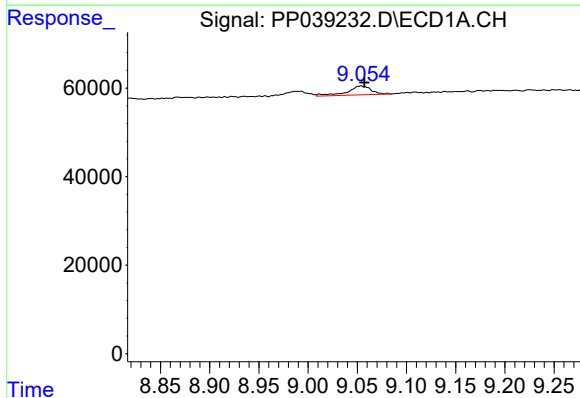
R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 20534
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



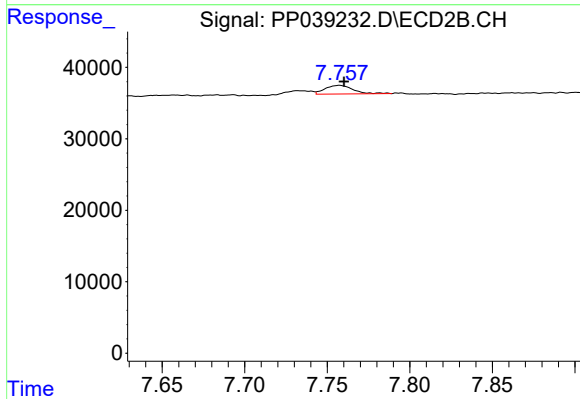
#36 AR-1262-1

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 43738
Conc: 57.58 ng/ml



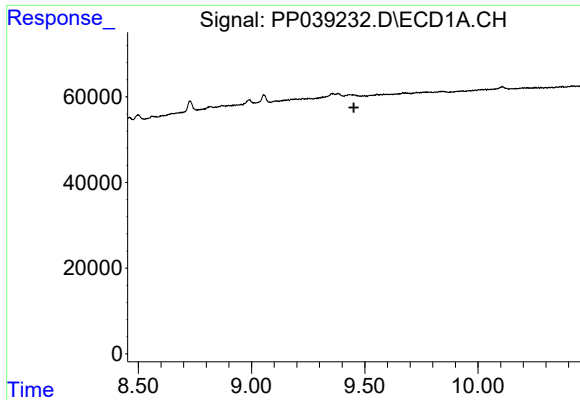
#37 AR-1262-2

R.T.: 9.053 min
Delta R.T.: -0.004 min
Response: 33949
Conc: 9.17 ng/ml



#37 AR-1262-2

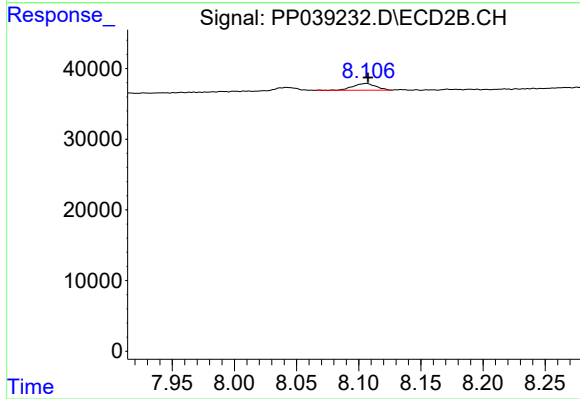
R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 14446
Conc: 5.61 ng/ml



#39 AR-1262-4

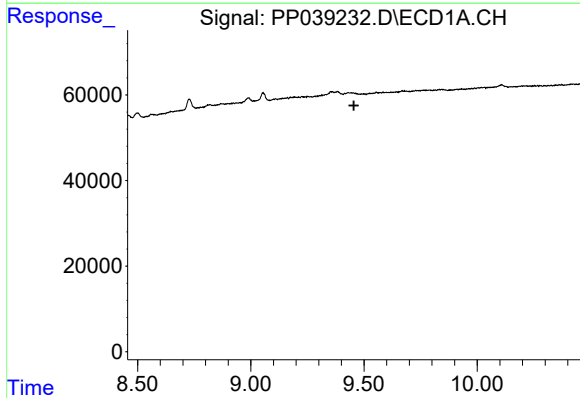
R.T.: 0.000 min
Exp R.T.: 9.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



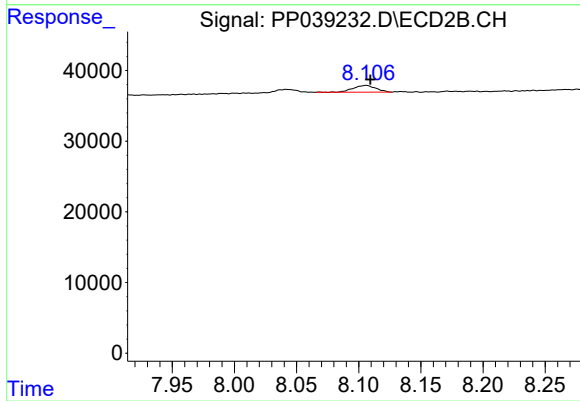
#39 AR-1262-4

R.T.: 8.106 min
Delta R.T.: -0.002 min
Response: 12205
Conc: 5.96 ng/ml



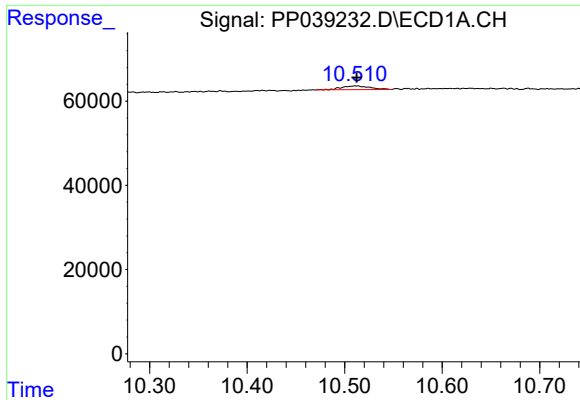
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.456 min
Response: 0
Conc: N.D.



#42 AR-1268-2

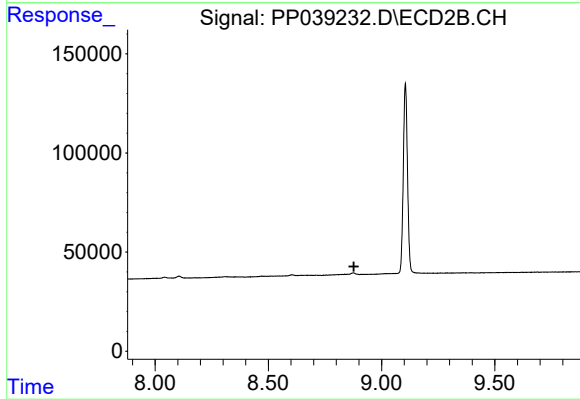
R.T.: 8.106 min
Delta R.T.: -0.003 min
Response: 12205
Conc: 3.86 ng/ml



#45 AR-1268-5

R.T.: 10.512 min
Delta R.T.: 0.000 min
Response: 17831
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.878 min
Response: 0
Conc: N.D.