

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 3:20
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 04:14:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.905	3.995	1552388	871913	49.037	53.511
2)	SA Decachlor...	10.927	9.330	1065217	1084947	49.102	49.649
Target Compounds							
3)	L1 AR-1016-1	0.000	5.257	0	3694	N.D.	5.126 #
4)	L1 AR-1016-2	0.000	5.257f	0	3694	N.D.	3.744 #
6)	L1 AR-1016-4	0.000	5.524	0	220329	N.D.	497.256 #
7)	L1 AR-1016-5	6.740	5.753	158664	83094	214.368	150.303 #
9)	L2 AR-1221-2	0.000	4.349	0	11842	N.D.	69.488 #
10)	L2 AR-1221-3	0.000	4.434	0	11725	N.D.	21.686 #
11)	L3 AR-1232-1	0.000	4.434	0	11725	N.D.	28.995 #
12)	L3 AR-1232-2	0.000	5.257f	0	3694	N.D.	8.846 #
14)	L3 AR-1232-4	0.000	5.568	0	56845	N.D.	242.200 #
15)	L3 AR-1232-5	6.522	5.753	284766	83094	1235.582	380.377 #
16)	L4 AR-1242-1	0.000	5.257	0	3694	N.D.	6.887 #
17)	L4 AR-1242-2	0.000	5.257f	0	3694	N.D.	5.044 #
19)	L4 AR-1242-4	0.000	5.568	0	56845	N.D.	134.562 #
20)	L4 AR-1242-5	7.211	6.137	171189	508064	275.633	957.434 #
21)	L5 AR-1248-1	0.000	5.257	0	3694	N.D.	8.507 #
22)	L5 AR-1248-2	6.522	5.524	284766	220329	345.101	371.802
23)	L5 AR-1248-3	6.740	5.568	158664	56845	161.314	93.815 #
24)	L5 AR-1248-4	7.169	5.753	279612	83094	257.572	122.029 #
25)	L5 AR-1248-5	7.211	6.179	171189	60476	164.053	85.798 #
26)	L6 AR-1254-1	7.138	6.137	579678	508064	531.078	487.993
27)	L6 AR-1254-2	7.369	6.296	808638	465864	500.624	483.410
28)	L6 AR-1254-3	7.751	6.720	891986	735248	536.094	488.748
29)	L6 AR-1254-4	8.047	6.959	591305	465485	484.068	483.401
30)	L6 AR-1254-5	8.476	7.391	628475	697530	495.330	495.569
31)	L7 AR-1260-1	7.918	6.858	425296	384206	346.087	356.766
32)	L7 AR-1260-2	8.183	7.054	360982	333816	260.744	260.632
33)	L7 AR-1260-3	8.538	7.209	74714	329191	90.330	273.632 #
34)	L7 AR-1260-4	8.773	7.697	232255	37796	232.962	40.583 #
35)	L7 AR-1260-5	9.105	7.944	58039	84697	30.628	39.487 #
36)	L8 AR-1262-1	8.538	7.391	74714	697530	55.954	989.424 #
37)	L8 AR-1262-2	9.105	7.944	58039	84697	26.387	37.283 #
38)	L8 AR-1262-3	9.438f	0.000	53332	0	54.633	N.D. #
39)	L8 AR-1262-4	0.000	8.294	0	102819	N.D.	57.243 #
40)	L8 AR-1262-5	0.000	8.796	0	6509	N.D.	7.149 #
41)	L9 AR-1268-1	9.438f	0.000	53332	0	19.805	N.D. #
42)	L9 AR-1268-2	0.000	8.294	0	102819	N.D.	38.571 #
44)	L9 AR-1268-4	0.000	8.796	0	6509	N.D.	6.323 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 3:20
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 04:14:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

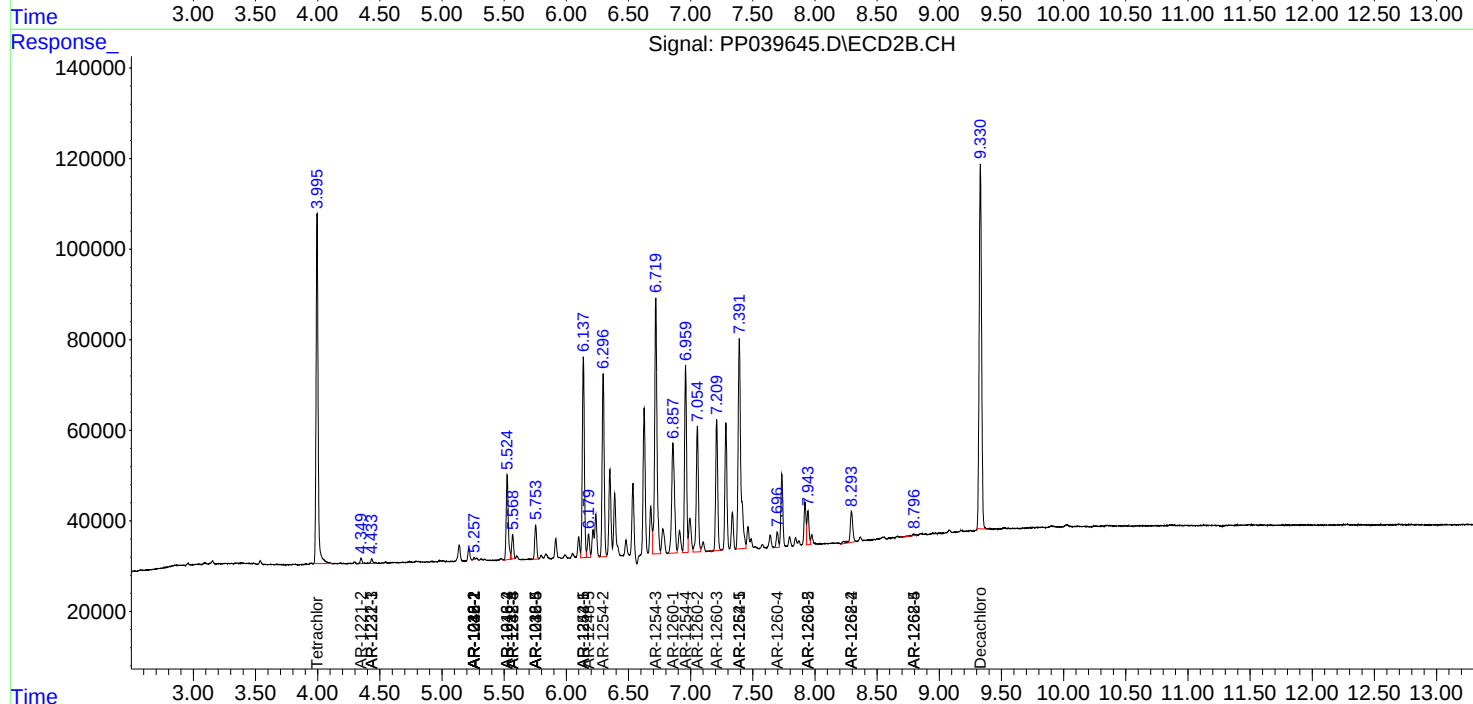
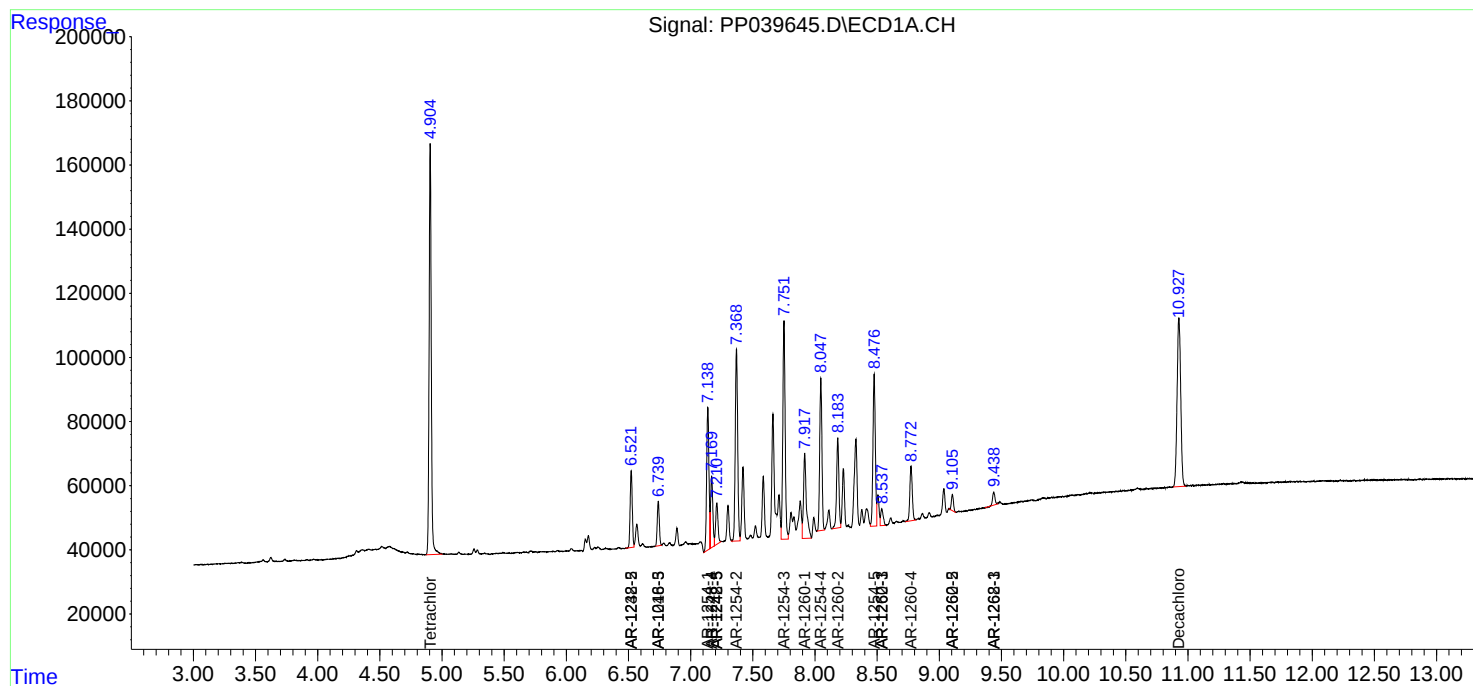
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

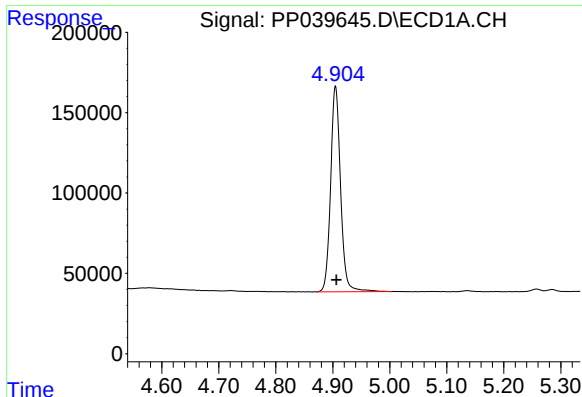
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 3:20
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 04:14:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

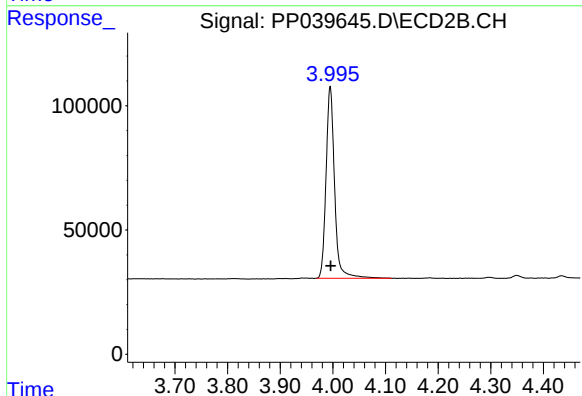




#1 Tetrachloro-m-xylene

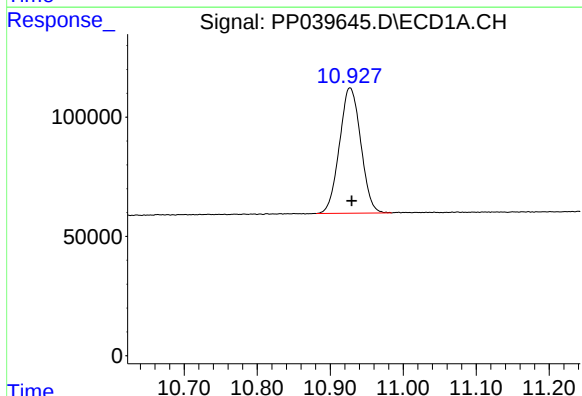
R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 1552388
Conc: 49.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



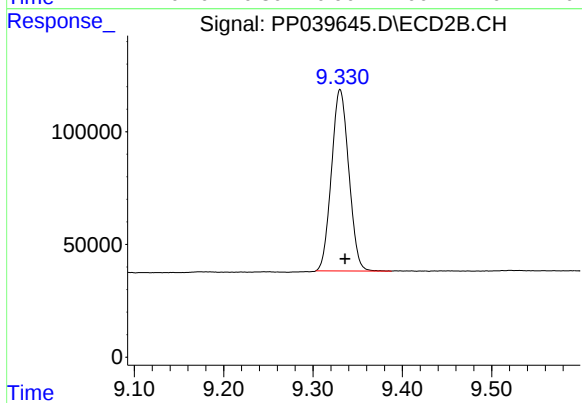
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 871913
Conc: 53.51 ng/ml



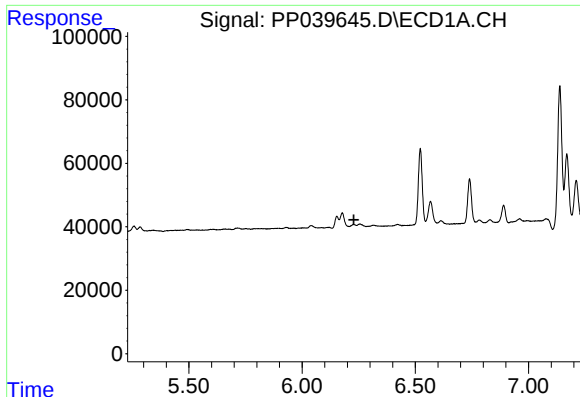
#2 Decachlorobiphenyl

R.T.: 10.927 min
Delta R.T.: -0.002 min
Response: 1065217
Conc: 49.10 ng/ml



#2 Decachlorobiphenyl

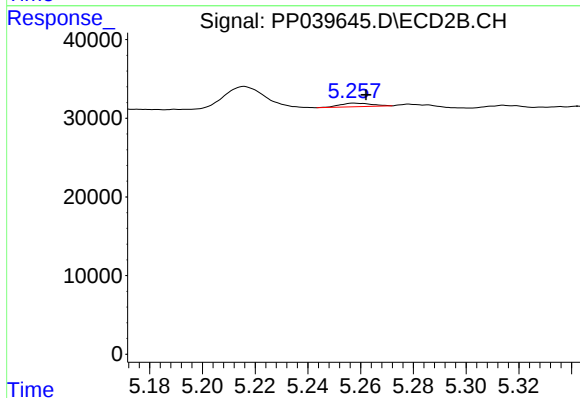
R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 1084947
Conc: 49.65 ng/ml



#3 AR-1016-1

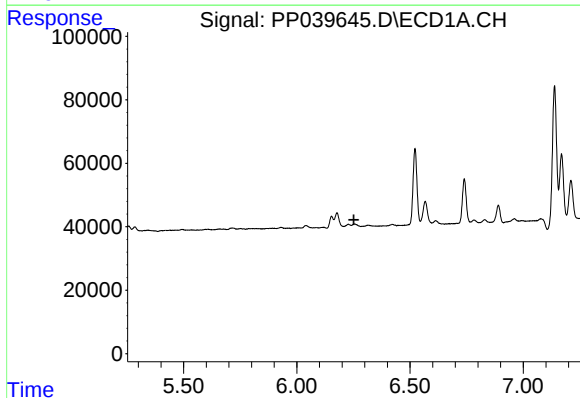
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



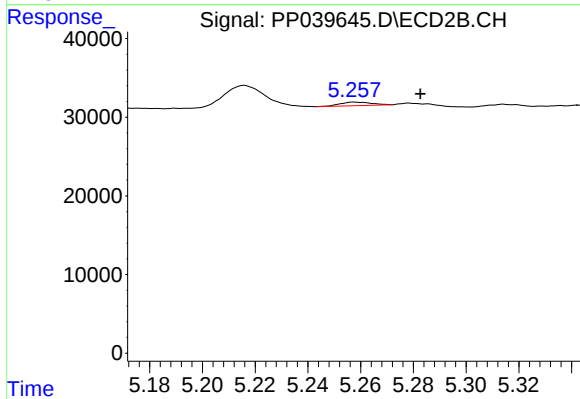
#3 AR-1016-1

R.T.: 5.257 min
Delta R.T.: -0.005 min
Response: 3694
Conc: 5.13 ng/ml



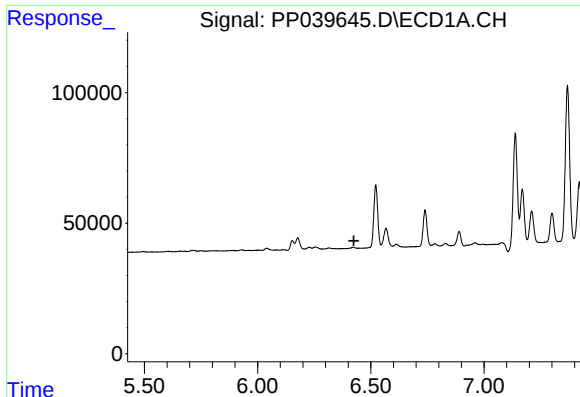
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#4 AR-1016-2

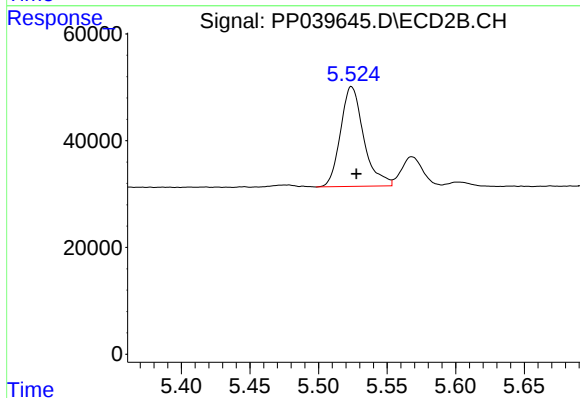
R.T.: 5.257 min
Delta R.T.: -0.025 min
Response: 3694
Conc: 3.74 ng/ml



#6 AR-1016-4

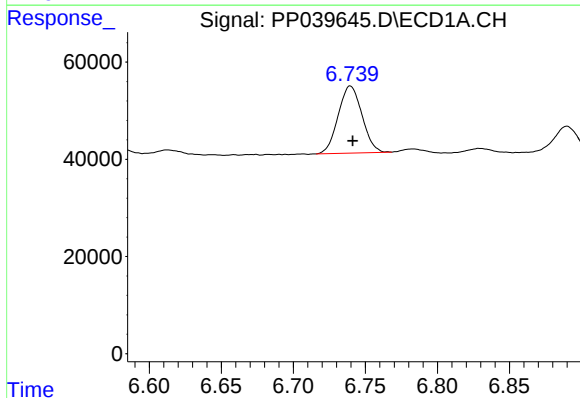
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



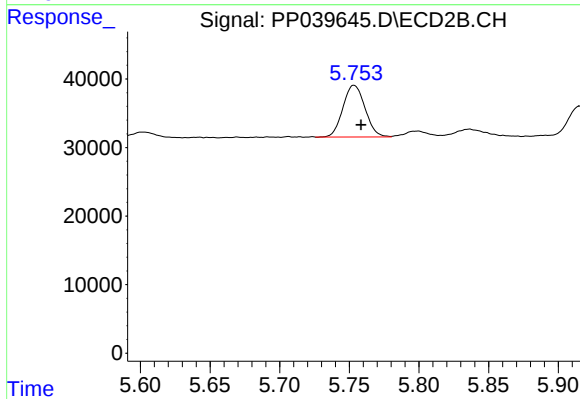
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 220329
Conc: 497.26 ng/ml



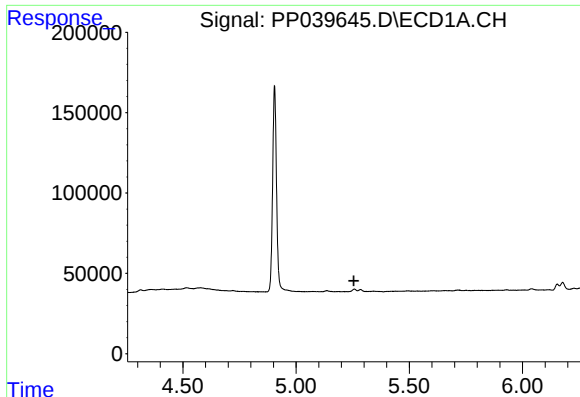
#7 AR-1016-5

R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 158664
Conc: 214.37 ng/ml



#7 AR-1016-5

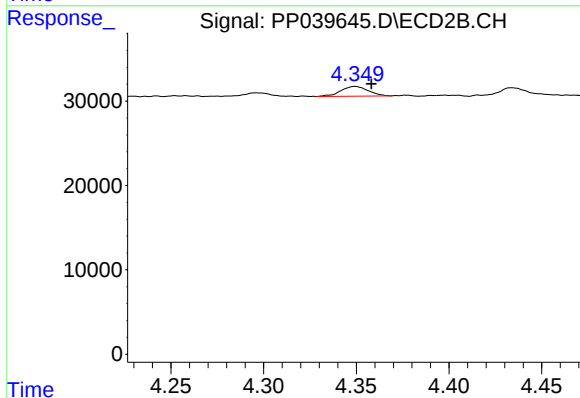
R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 83094
Conc: 150.30 ng/ml



#9 AR-1221-2

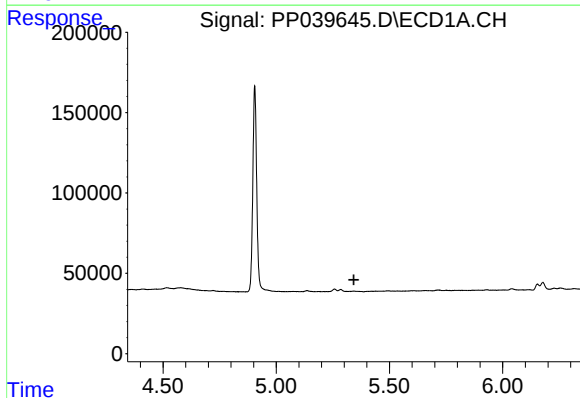
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



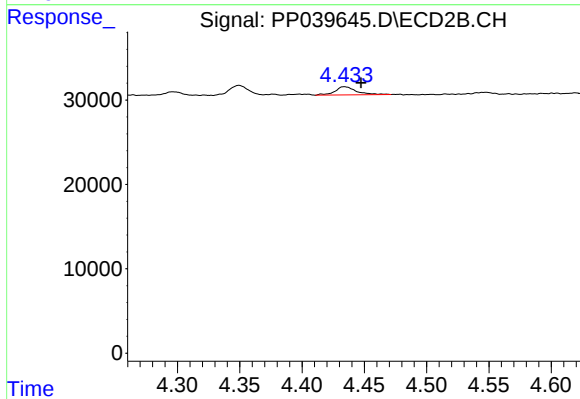
#9 AR-1221-2

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 11842
Conc: 69.49 ng/ml



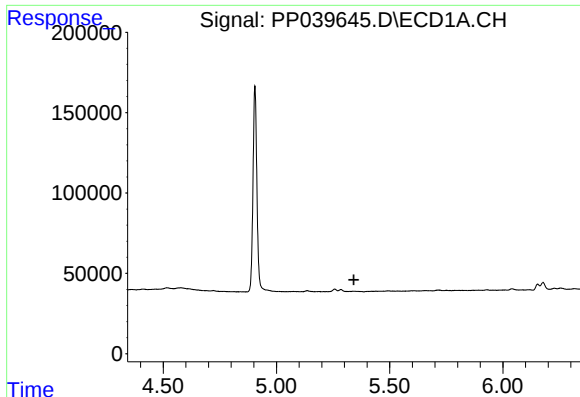
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#10 AR-1221-3

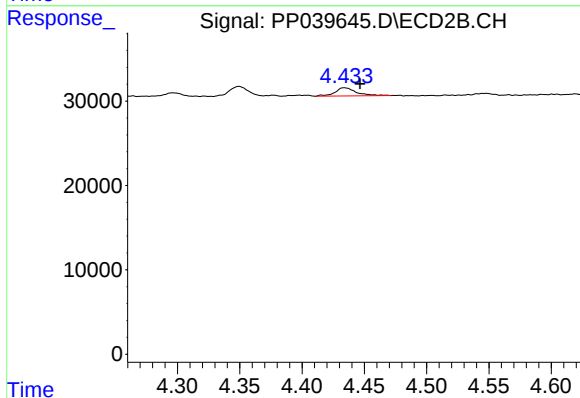
R.T.: 4.434 min
Delta R.T.: -0.014 min
Response: 11725
Conc: 21.69 ng/ml



#11 AR-1232-1

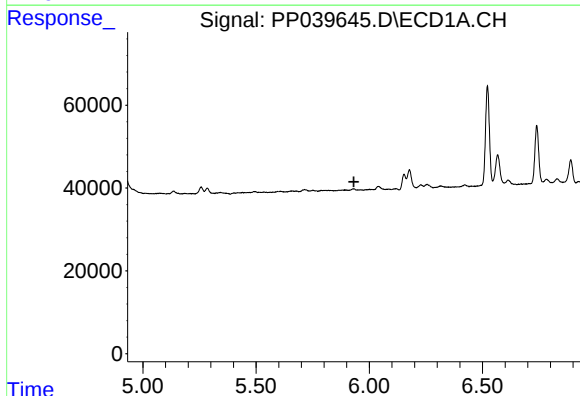
R.T.: 0.000 min
Exp R.T.: 5.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



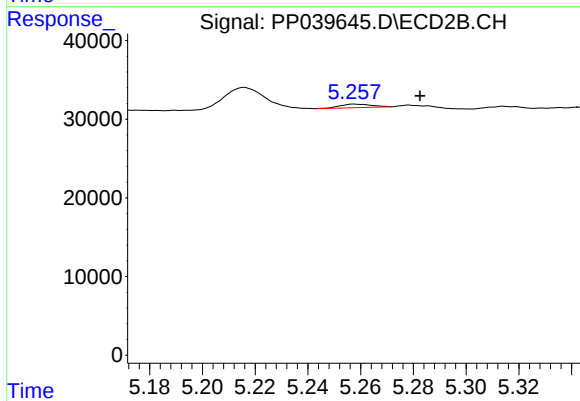
#11 AR-1232-1

R.T.: 4.434 min
Delta R.T.: -0.013 min
Response: 11725
Conc: 28.99 ng/ml



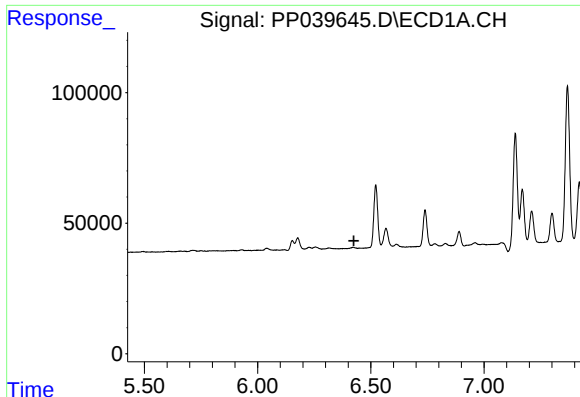
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



#12 AR-1232-2

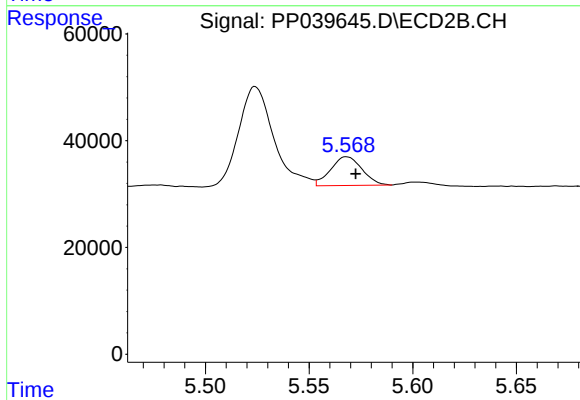
R.T.: 5.257 min
Delta R.T.: -0.025 min
Response: 3694
Conc: 8.85 ng/ml



#14 AR-1232-4

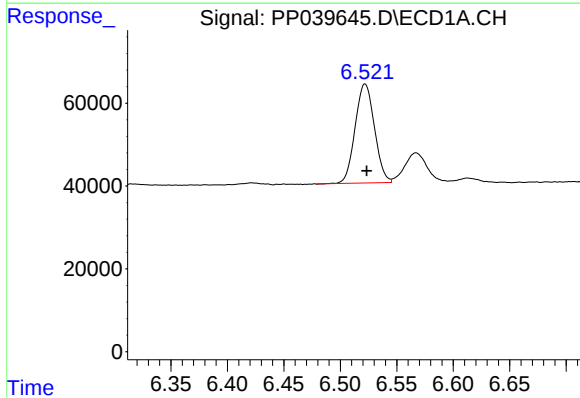
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



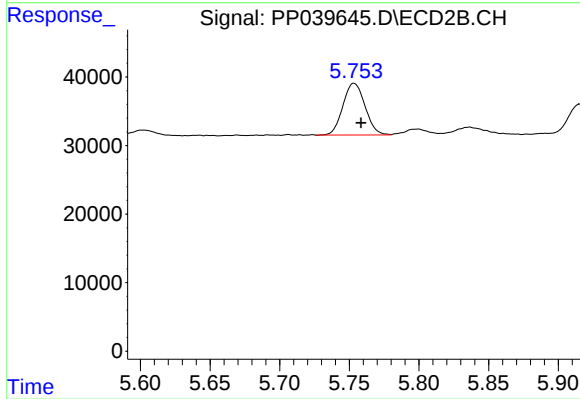
#14 AR-1232-4

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 56845
Conc: 242.20 ng/ml



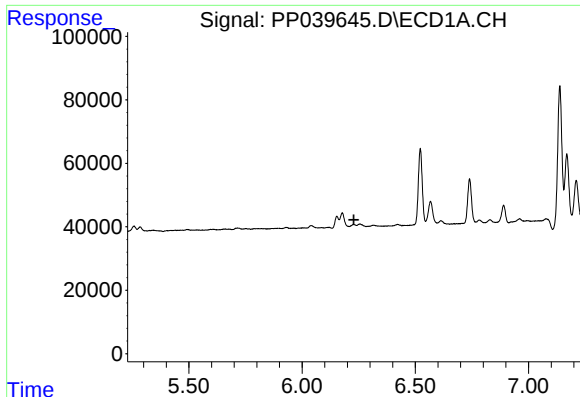
#15 AR-1232-5

R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 284766
Conc: 1235.58 ng/ml



#15 AR-1232-5

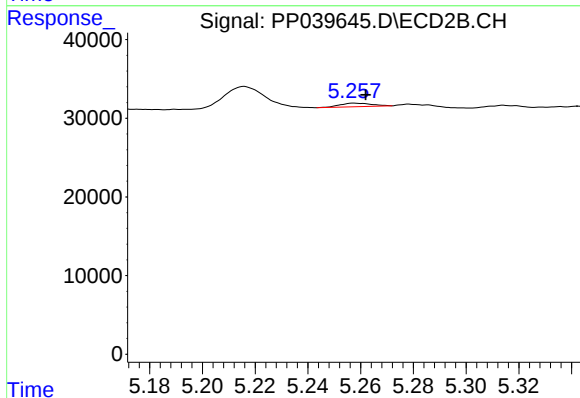
R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 83094
Conc: 380.38 ng/ml



#16 AR-1242-1

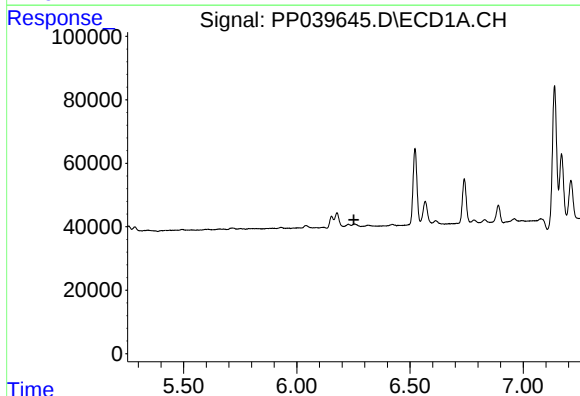
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



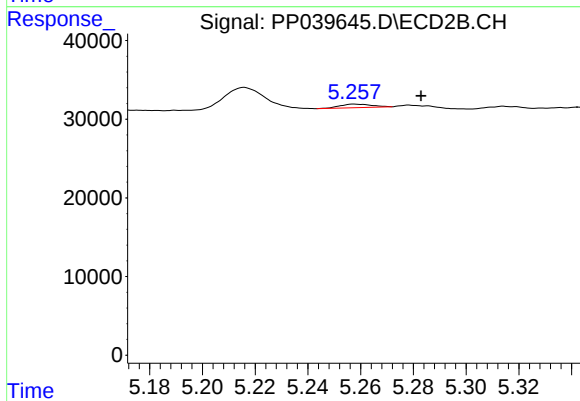
#16 AR-1242-1

R.T.: 5.257 min
Delta R.T.: -0.005 min
Response: 3694
Conc: 6.89 ng/ml



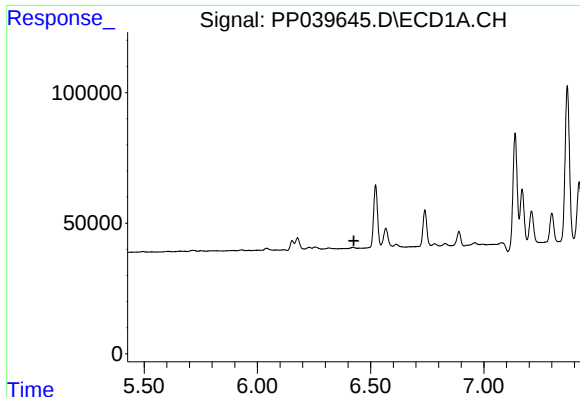
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#17 AR-1242-2

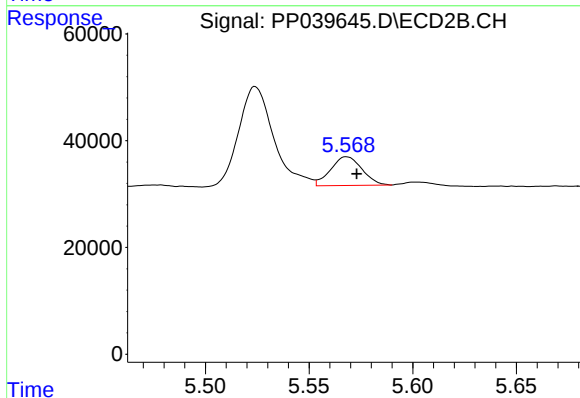
R.T.: 5.257 min
Delta R.T.: -0.026 min
Response: 3694
Conc: 5.04 ng/ml



#19 AR-1242-4

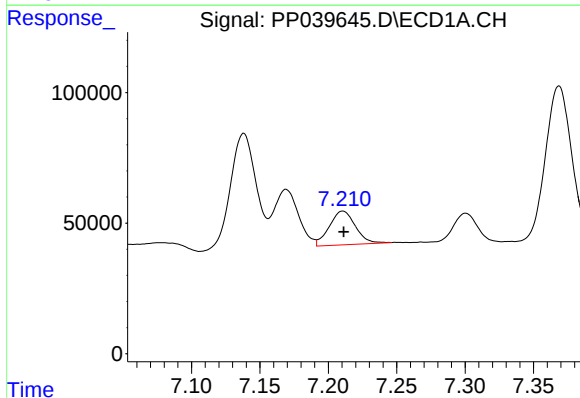
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



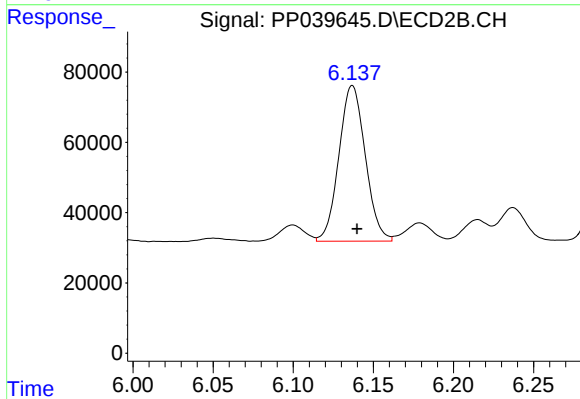
#19 AR-1242-4

R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 56845
Conc: 134.56 ng/ml



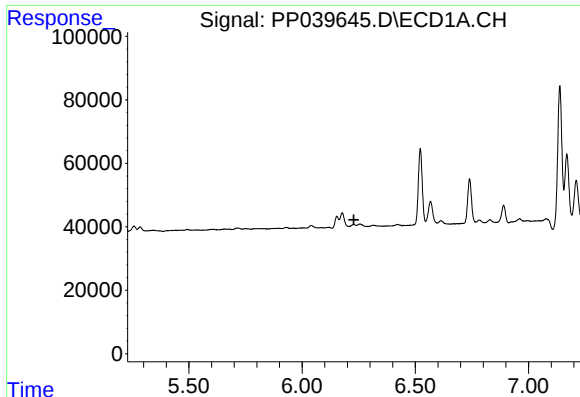
#20 AR-1242-5

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 171189
Conc: 275.63 ng/ml



#20 AR-1242-5

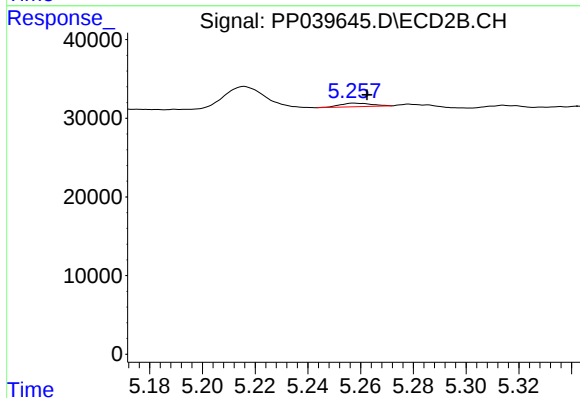
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 508064
Conc: 957.43 ng/ml



#21 AR-1248-1

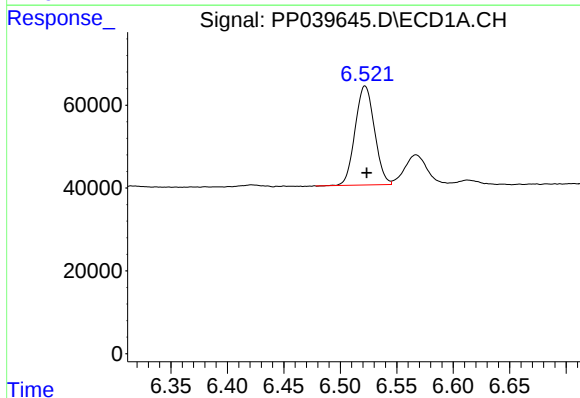
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



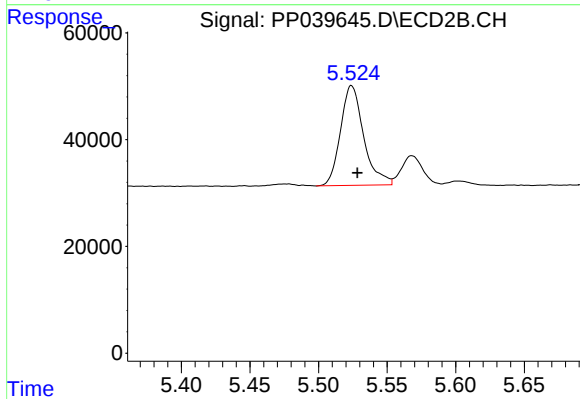
#21 AR-1248-1

R.T.: 5.257 min
Delta R.T.: -0.005 min
Response: 3694
Conc: 8.51 ng/ml



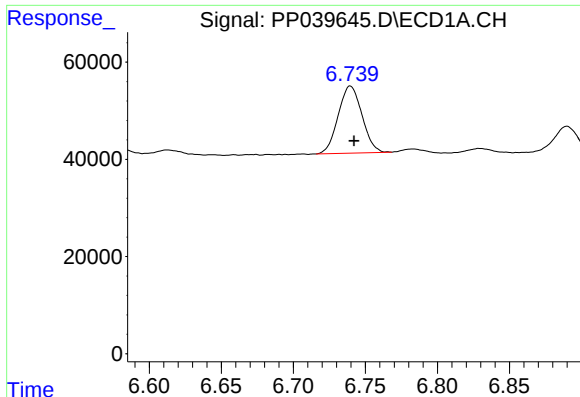
#22 AR-1248-2

R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 284766
Conc: 345.10 ng/ml



#22 AR-1248-2

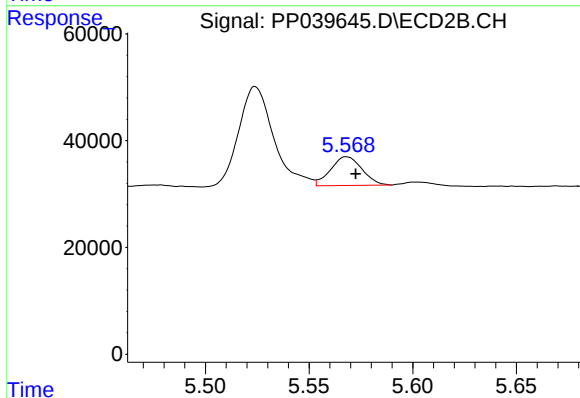
R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 220329
Conc: 371.80 ng/ml



#23 AR-1248-3

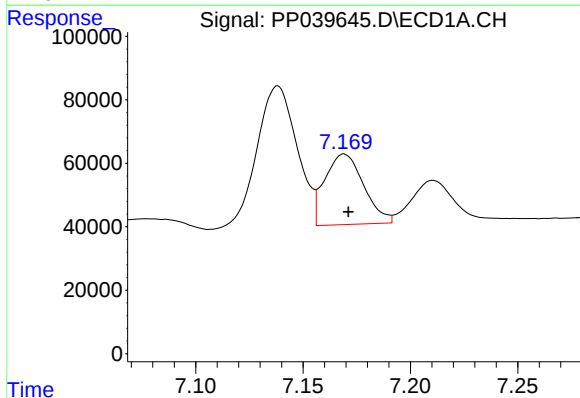
R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 158664
Conc: 161.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



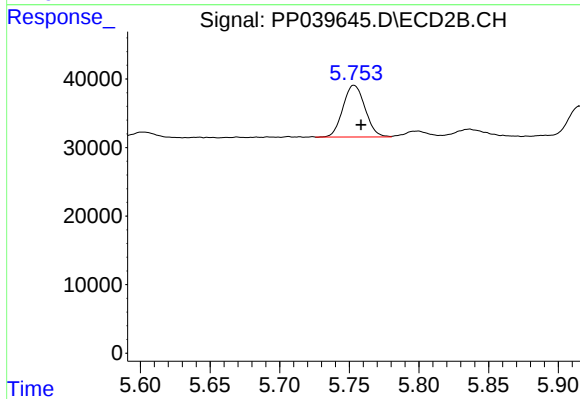
#23 AR-1248-3

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 56845
Conc: 93.82 ng/ml



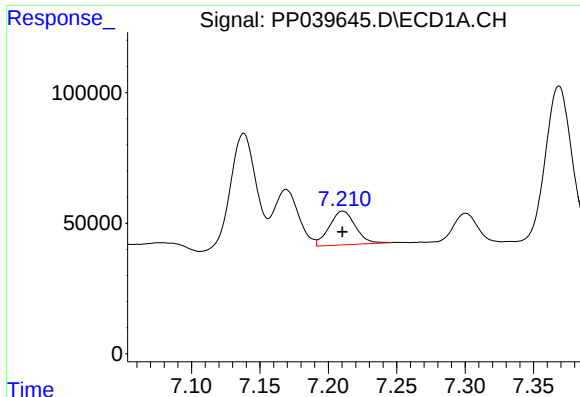
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 279612
Conc: 257.57 ng/ml



#24 AR-1248-4

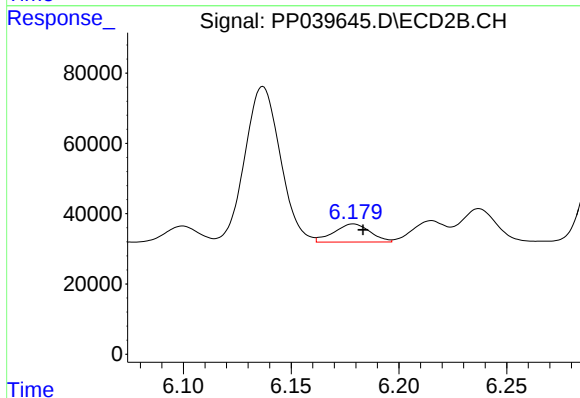
R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 83094
Conc: 122.03 ng/ml



#25 AR-1248-5

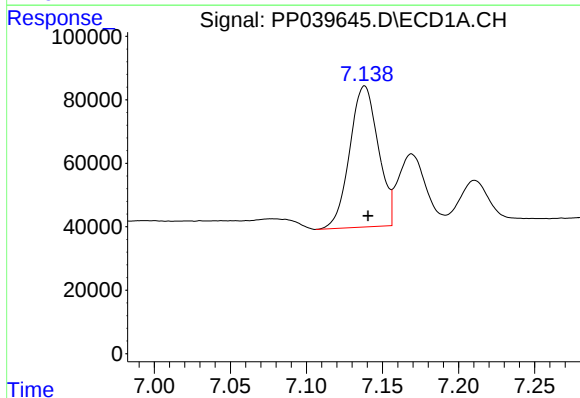
R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 171189
Conc: 164.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



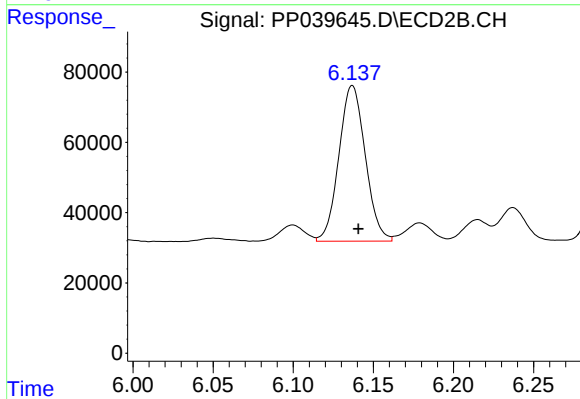
#25 AR-1248-5

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 60476
Conc: 85.80 ng/ml



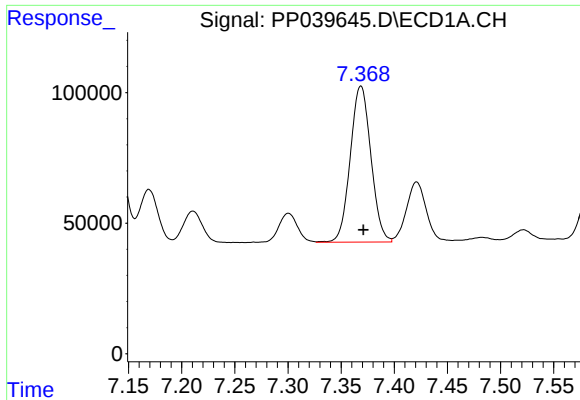
#26 AR-1254-1

R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 579678
Conc: 531.08 ng/ml



#26 AR-1254-1

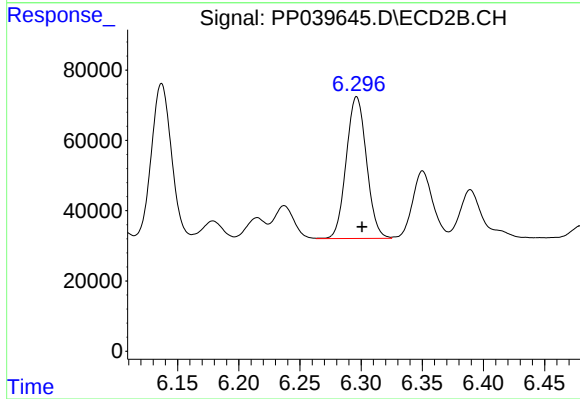
R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 508064
Conc: 487.99 ng/ml



#27 AR-1254-2

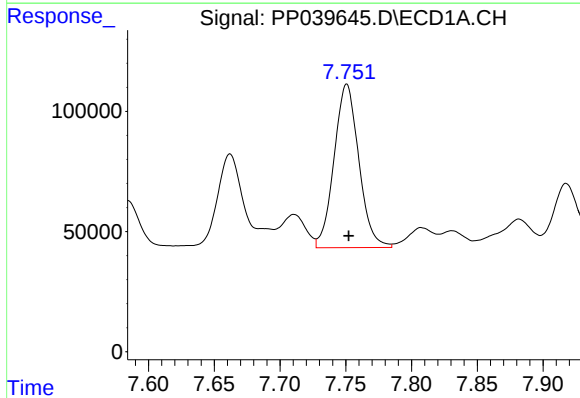
R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 808638
Conc: 500.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



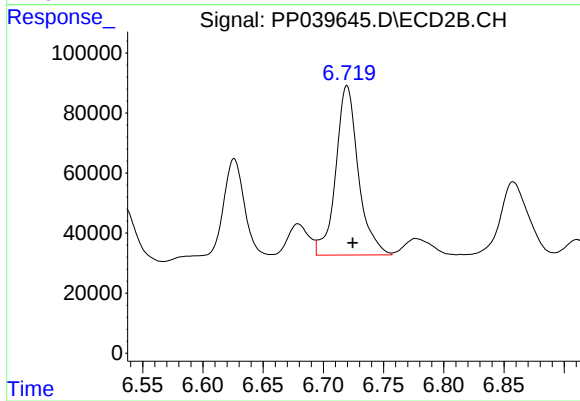
#27 AR-1254-2

R.T.: 6.296 min
Delta R.T.: -0.004 min
Response: 465864
Conc: 483.41 ng/ml



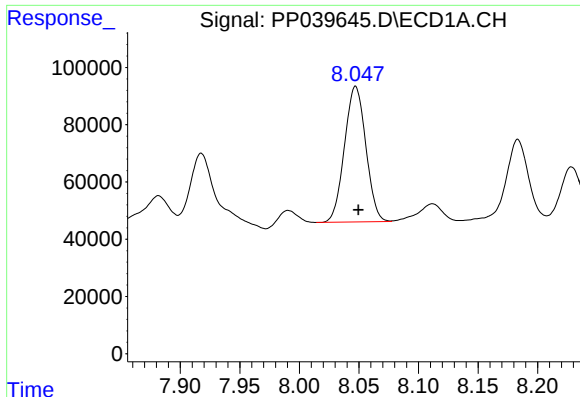
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 891986
Conc: 536.09 ng/ml



#28 AR-1254-3

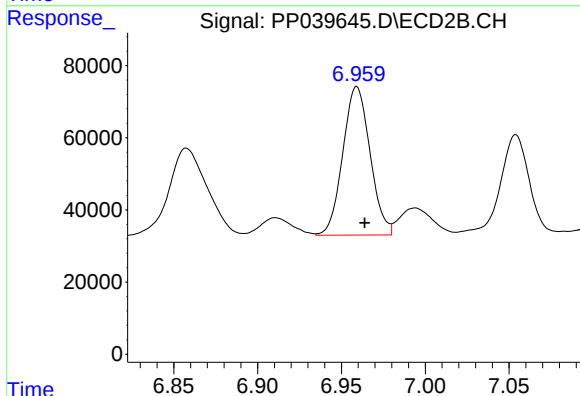
R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 735248
Conc: 488.75 ng/ml



#29 AR-1254-4

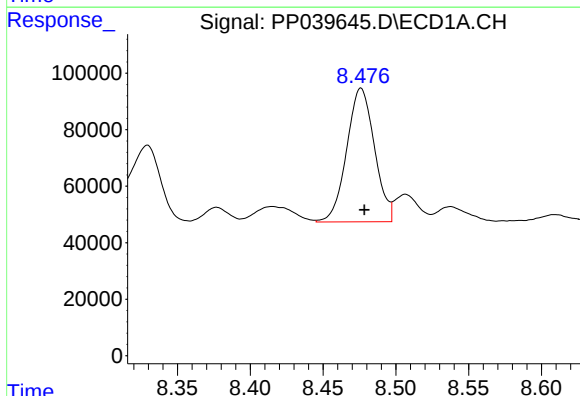
R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 591305
Conc: 484.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



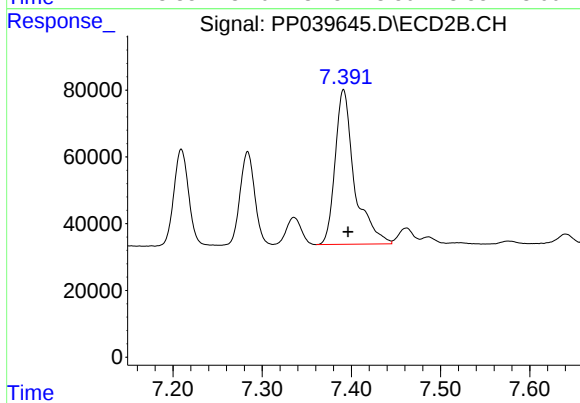
#29 AR-1254-4

R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 465485
Conc: 483.40 ng/ml



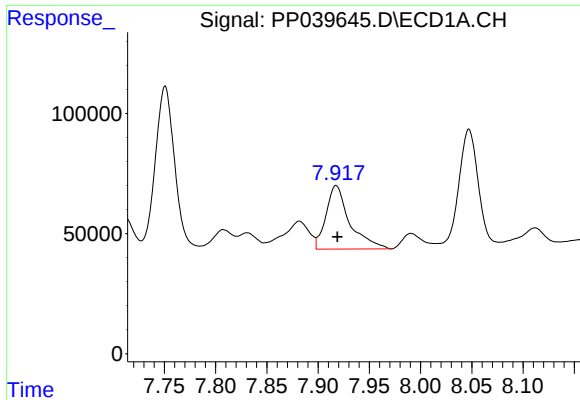
#30 AR-1254-5

R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 628475
Conc: 495.33 ng/ml



#30 AR-1254-5

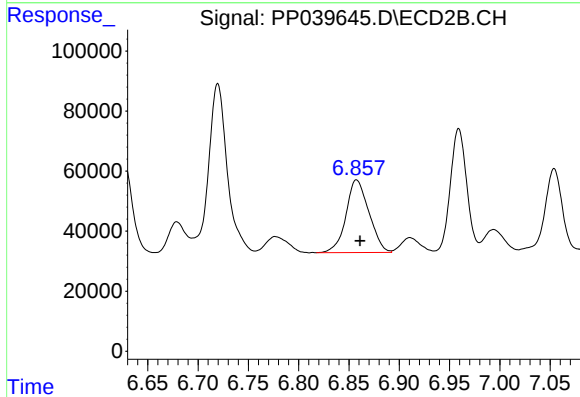
R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 697530
Conc: 495.57 ng/ml



#31 AR-1260-1

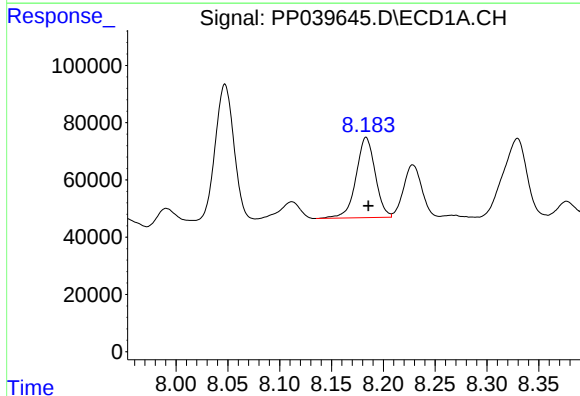
R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 425296
Conc: 346.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



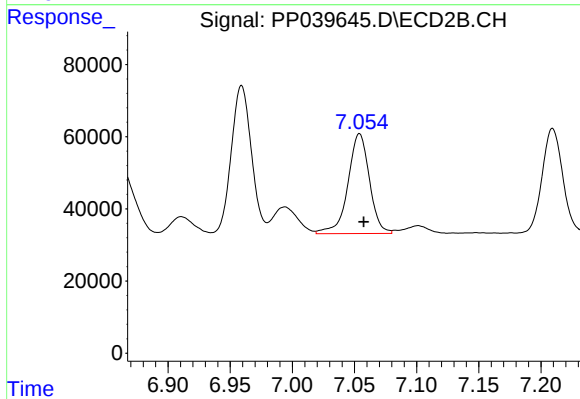
#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 384206
Conc: 356.77 ng/ml



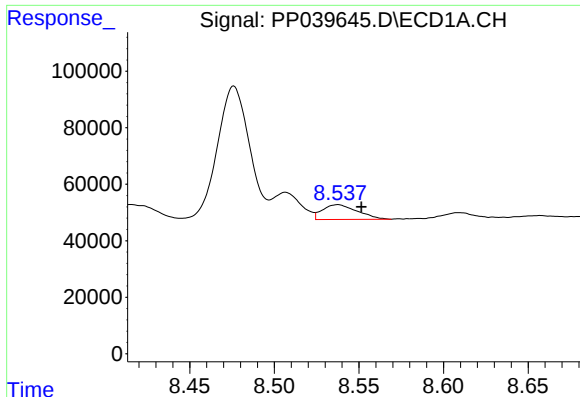
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: -0.002 min
Response: 360982
Conc: 260.74 ng/ml



#32 AR-1260-2

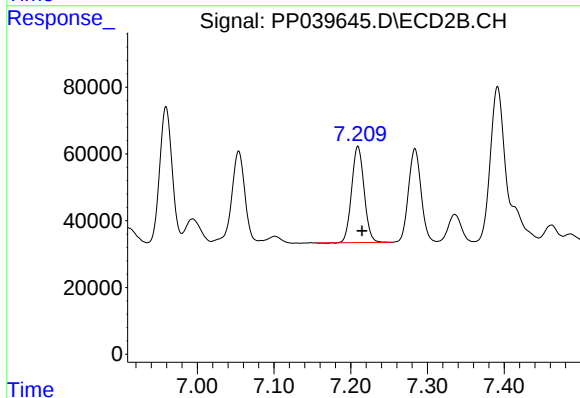
R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 333816
Conc: 260.63 ng/ml



#33 AR-1260-3

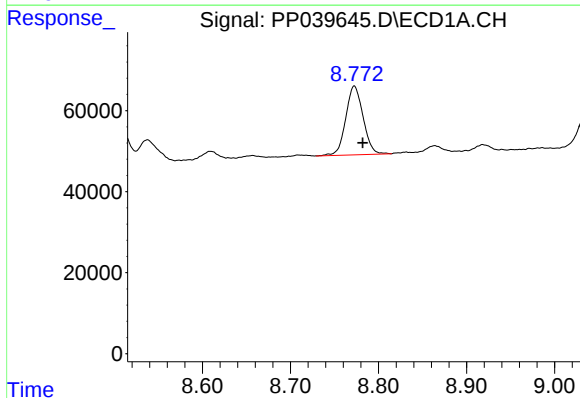
R.T.: 8.538 min
Delta R.T.: -0.014 min
Response: 74714
Conc: 90.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



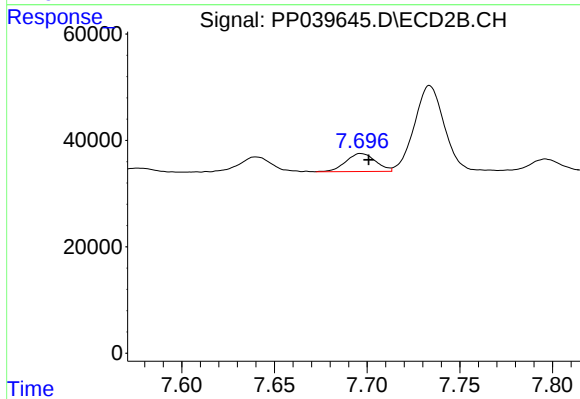
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.005 min
Response: 329191
Conc: 273.63 ng/ml



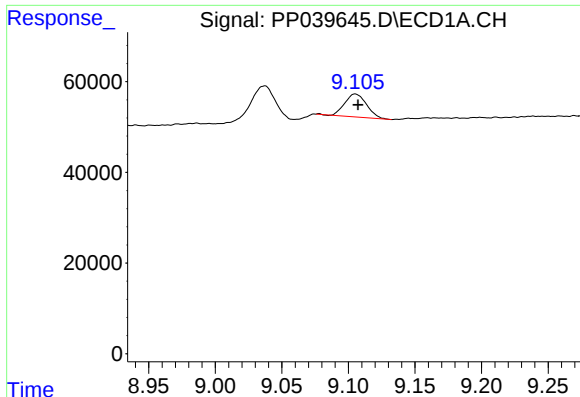
#34 AR-1260-4

R.T.: 8.773 min
Delta R.T.: -0.010 min
Response: 232255
Conc: 232.96 ng/ml



#34 AR-1260-4

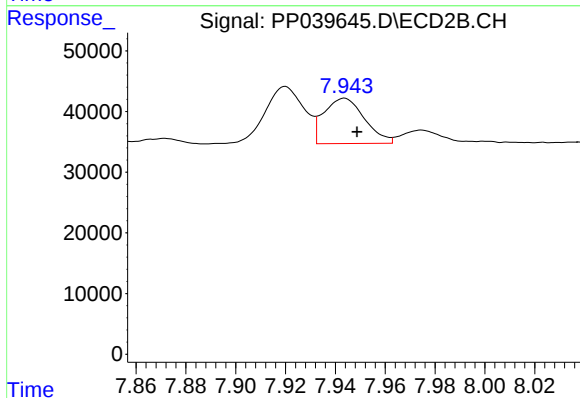
R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 37796
Conc: 40.58 ng/ml



#35 AR-1260-5

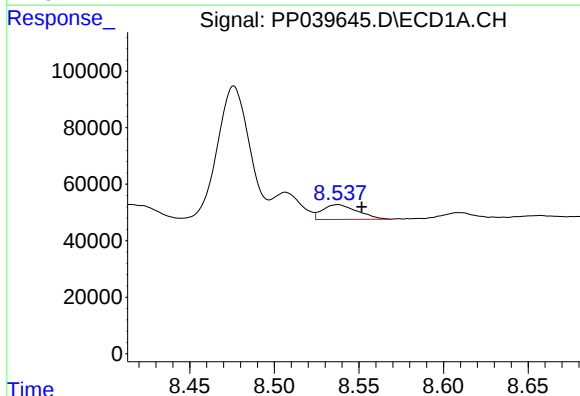
R.T.: 9.105 min
Delta R.T.: -0.002 min
Response: 58039
Conc: 30.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



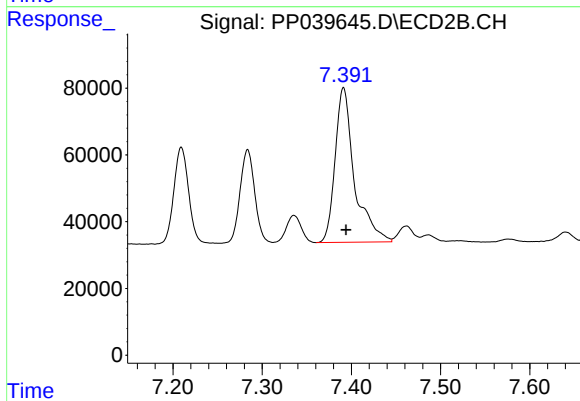
#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 84697
Conc: 39.49 ng/ml



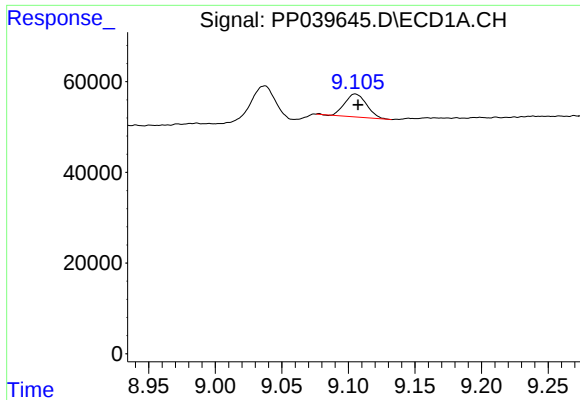
#36 AR-1262-1

R.T.: 8.538 min
Delta R.T.: -0.014 min
Response: 74714
Conc: 55.95 ng/ml



#36 AR-1262-1

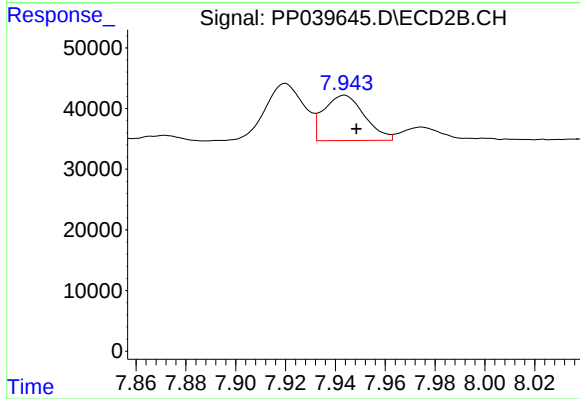
R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 697530
Conc: 989.42 ng/ml



#37 AR-1262-2

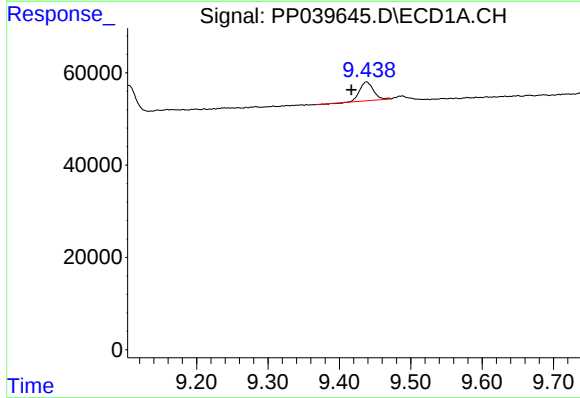
R.T.: 9.105 min
Delta R.T.: -0.002 min
Response: 58039
Conc: 26.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



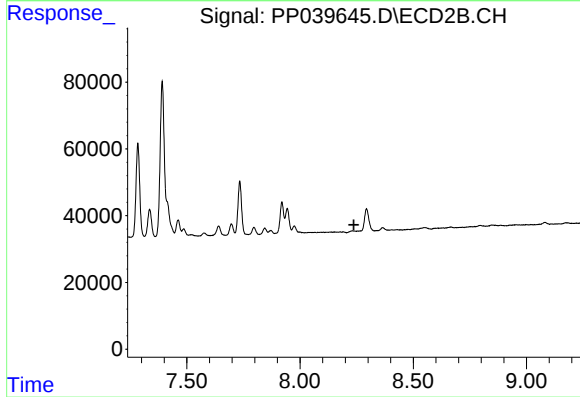
#37 AR-1262-2

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 84697
Conc: 37.28 ng/ml



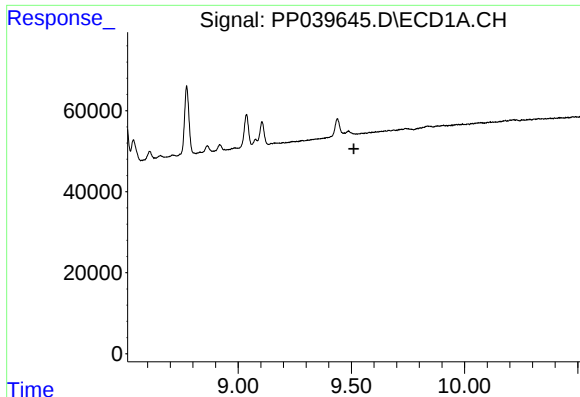
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.021 min
Response: 53332
Conc: 54.63 ng/ml



#38 AR-1262-3

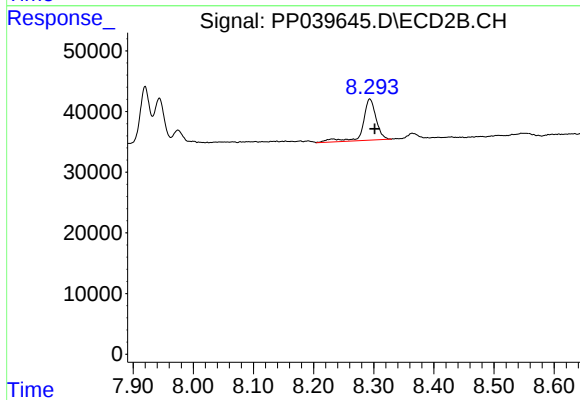
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.



#39 AR-1262-4

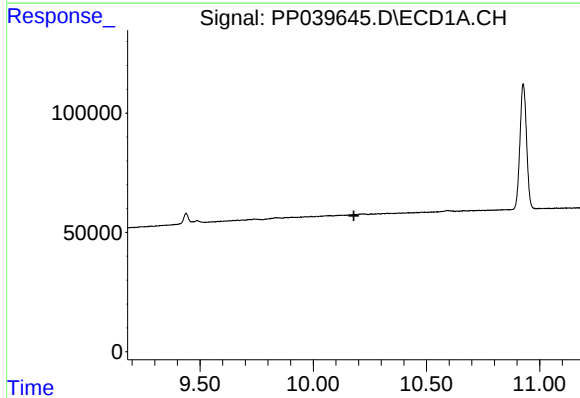
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



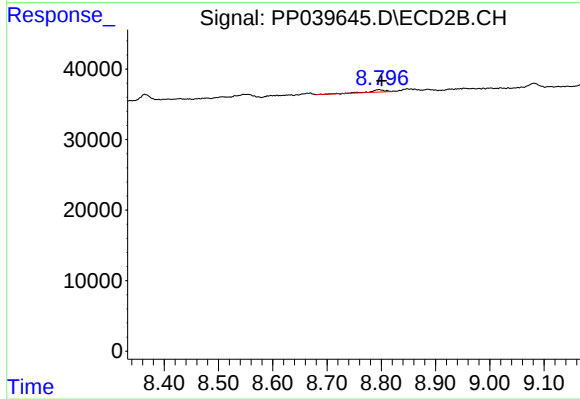
#39 AR-1262-4

R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 102819
Conc: 57.24 ng/ml



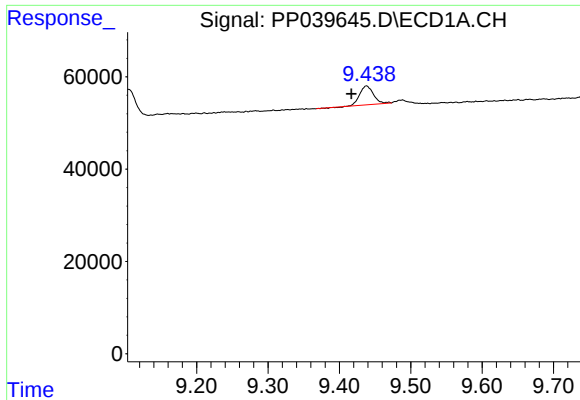
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

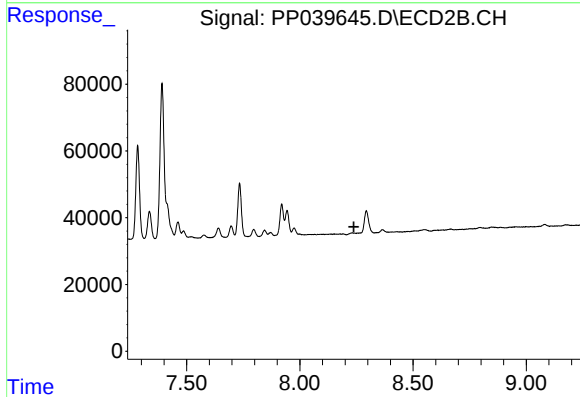
R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 6509
Conc: 7.15 ng/ml



#41 AR-1268-1

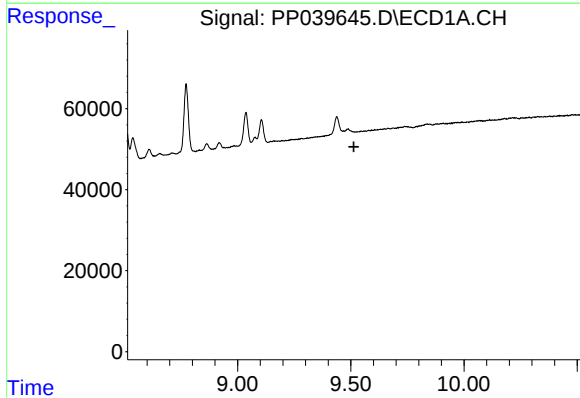
R.T.: 9.438 min
Delta R.T.: 0.021 min
Response: 53332
Conc: 19.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



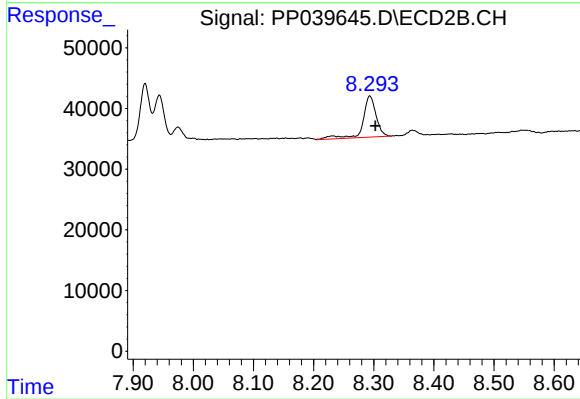
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



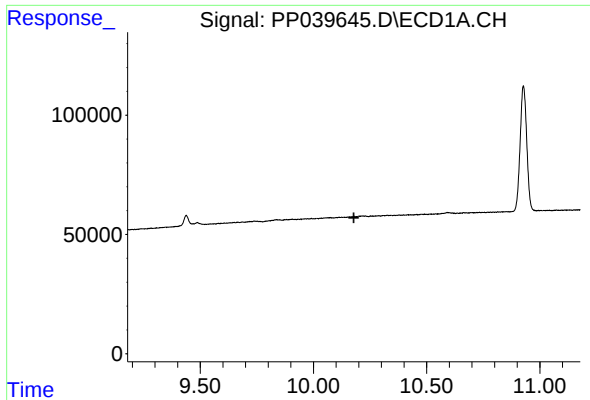
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

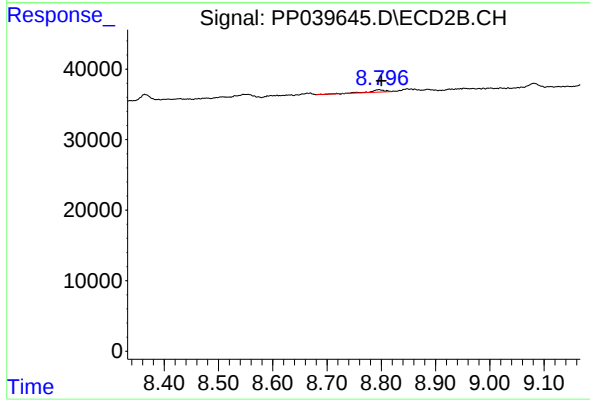
R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 102819
Conc: 38.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.796 min
Delta R.T.: -0.004 min
Response: 6509
Conc: 6.32 ng/ml