

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2021 16:00
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:42:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.753	3.756	1097884	1577345	52.060	56.758
2)	SA Decachlor...	10.648	9.015	1182120	767538	54.116	53.542
Target Compounds							
3)	L1 AR-1016-1	6.068	5.003	202153	245633	287.530	289.437
4)	L1 AR-1016-2	6.092	5.022	250143	262955	225.180	213.963
5)	L1 AR-1016-3	6.157	5.214	121237	181990	170.405	270.089 #
6)	L1 AR-1016-4	6.262	5.266	135566	360639	240.336	663.148 #
7)	L1 AR-1016-5	6.577	5.492	348213	399612	629.659	599.803
9)	L2 AR-1221-2	5.104	4.106	13469	25111	87.009	99.033
10)	L2 AR-1221-3	5.189	4.198	15252	41319	28.511	54.993 #
11)	L3 AR-1232-1	5.189	4.198	15252	41319	34.427	68.991 #
12)	L3 AR-1232-2	5.773	5.022	90003	262955	390.007	529.010 #
13)	L3 AR-1232-3	6.092	5.214	250143	181990	585.162	679.702
14)	L3 AR-1232-4	6.262	5.309	135566	377231	667.106	1607.996 #
15)	L3 AR-1232-5	6.361	5.492	286256	399612	2027.777	1625.029
16)	L4 AR-1242-1	6.068	5.003	202153	245633	391.071	386.982
17)	L4 AR-1242-2	6.092	5.022	250143	262955	306.226	285.940
18)	L4 AR-1242-3	6.157	5.214	121237	181990	230.693	358.501 #
19)	L4 AR-1242-4	6.262	5.309	135566	377231	335.927	768.471 #
20)	L4 AR-1242-5	7.044	5.872	427833	549081	957.079	1016.988
21)	L5 AR-1248-1	6.068	5.003	202153	245633	544.088	508.476
22)	L5 AR-1248-2	6.361	5.266	286256	360639	516.239	531.569
23)	L5 AR-1248-3	6.577	5.309	348213	377231	517.114	540.618
24)	L5 AR-1248-4	7.005	5.492	416283	399612	557.962	499.114
25)	L5 AR-1248-5	7.044	5.914	427833	399317	565.859	551.572
26)	L6 AR-1254-1	6.974	5.872	320326	549081	414.786	482.192
27)	L6 AR-1254-2	7.207	6.031	401600	164344	324.908	167.606 #
28)	L6 AR-1254-3	7.583	6.449	224973	251087	168.011	173.586
29)	L6 AR-1254-4	7.879	6.690	150236	165622	157.425	199.666 #
30)	L6 AR-1254-5	8.305	7.118	34995	44374	32.924	38.068
31)	L7 AR-1260-1	7.749	6.595	20624	120009	20.924	125.357 #
32)	L7 AR-1260-2	8.010	6.784	33232	21236	28.120	19.572 #
33)	L7 AR-1260-3	0.000	6.935	0	27630	N.D.	27.537 #
34)	L7 AR-1260-4	8.601	7.455f	13022	12291	12.052	14.986
35)	L7 AR-1260-5	8.925	0.000	6774	0	3.250	N.D. #
36)	L8 AR-1262-1	0.000	7.118	0	44374	N.D.	74.912 #
37)	L8 AR-1262-2	8.925	0.000	6774	0	3.212	N.D. #

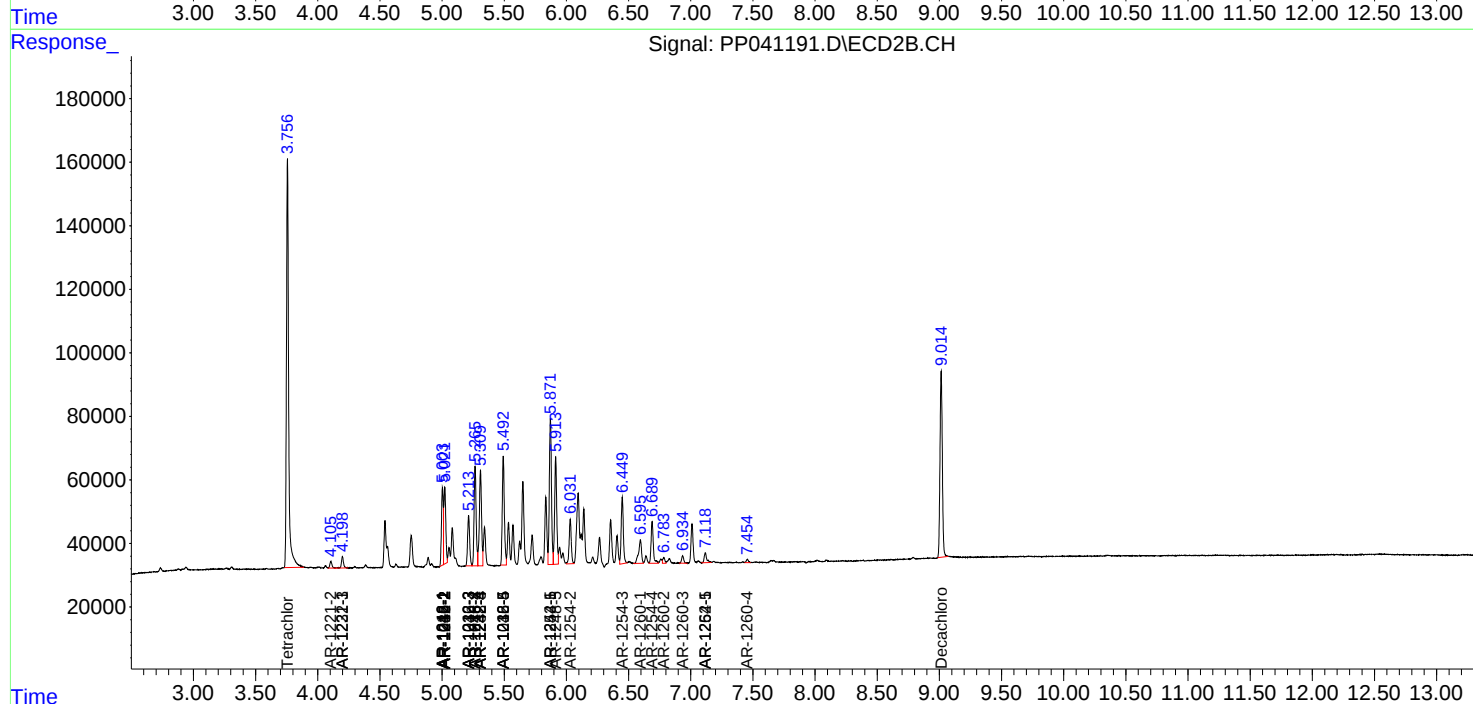
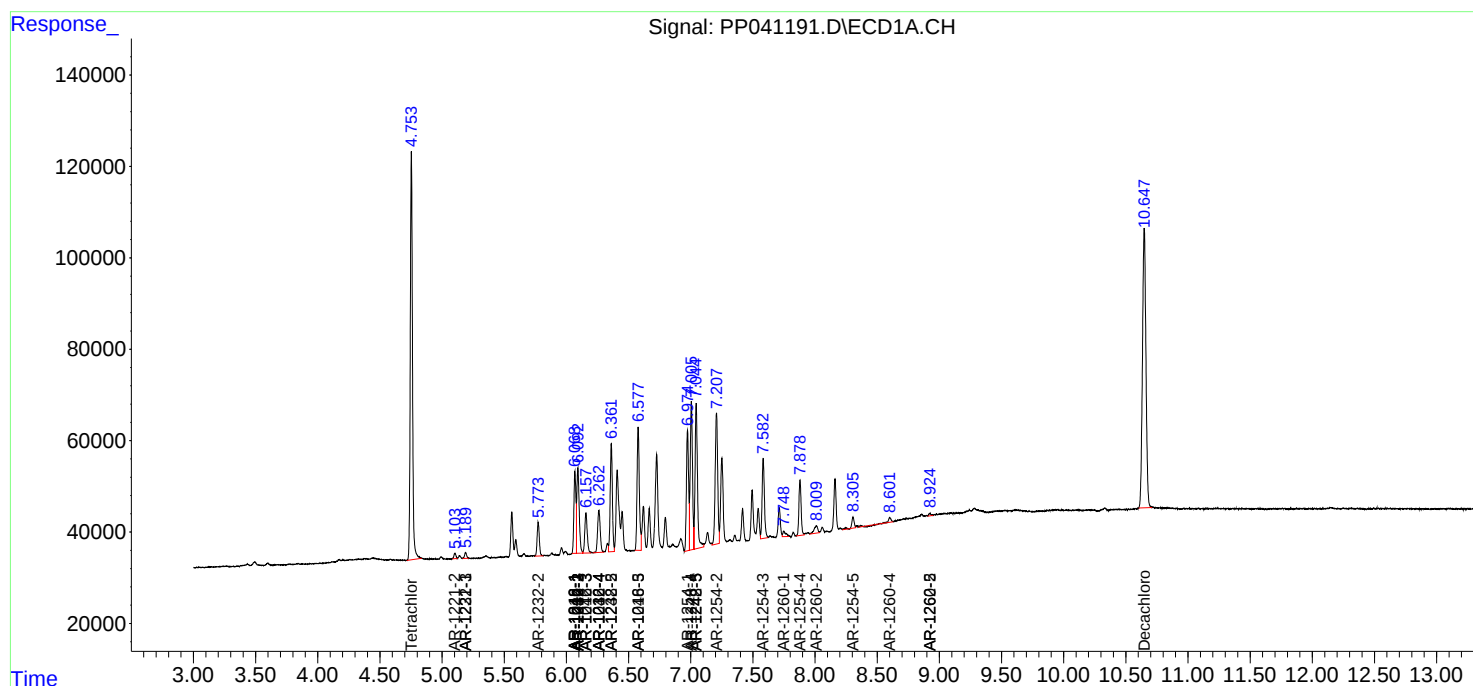
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

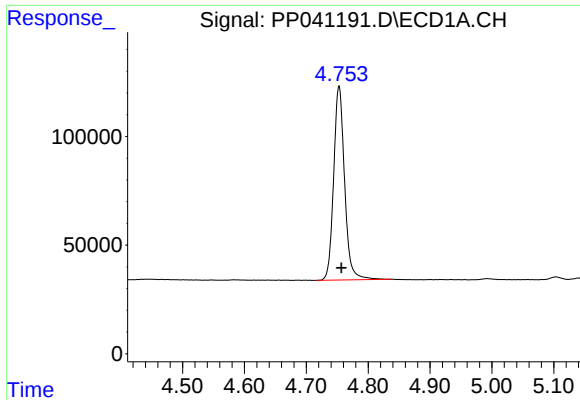
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041191.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2021 16:00
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:42:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

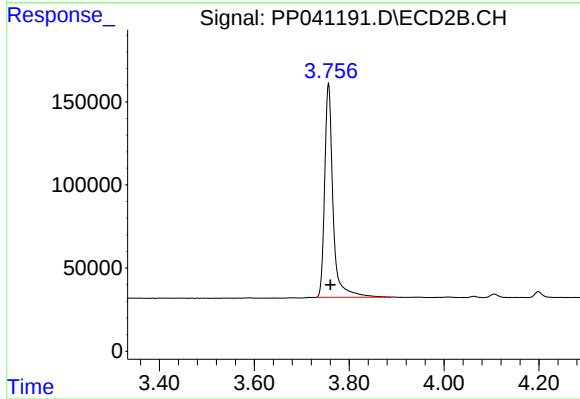




#1 Tetrachloro-m-xylene

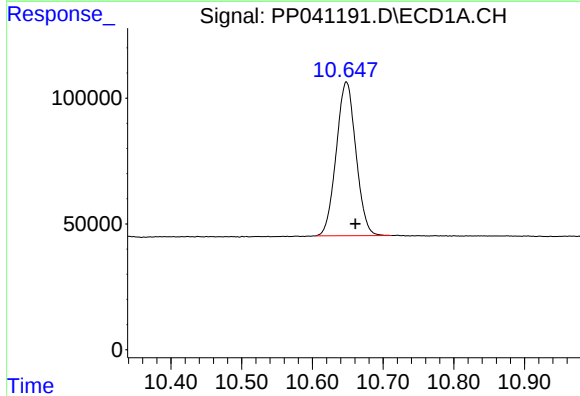
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 1097884
Conc: 52.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



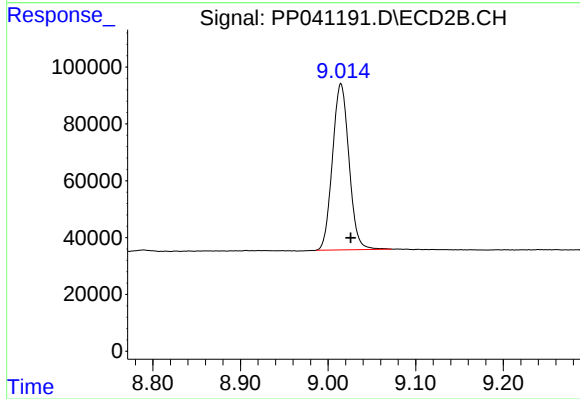
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 1577345
Conc: 56.76 ng/ml



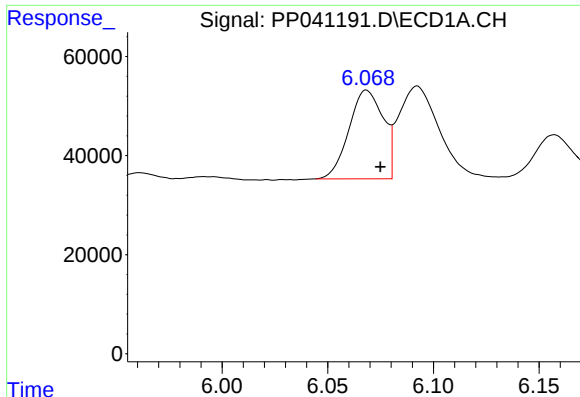
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.013 min
Response: 1182120
Conc: 54.12 ng/ml



#2 Decachlorobiphenyl

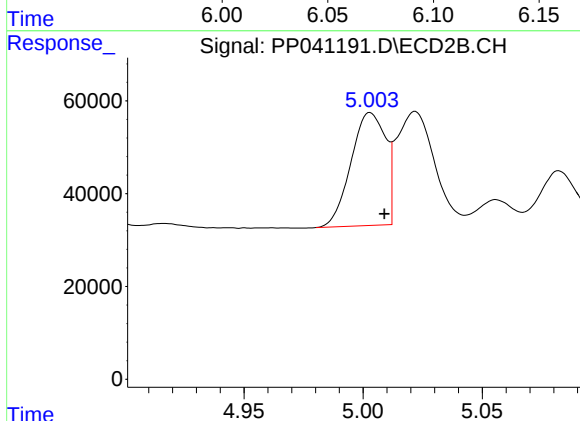
R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 767538
Conc: 53.54 ng/ml



#3 AR-1016-1

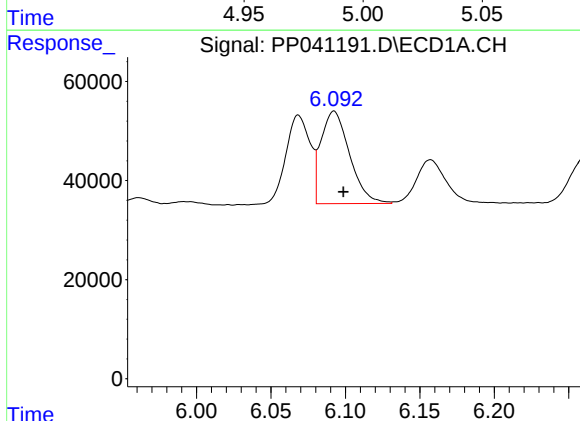
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 202153
Conc: 287.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



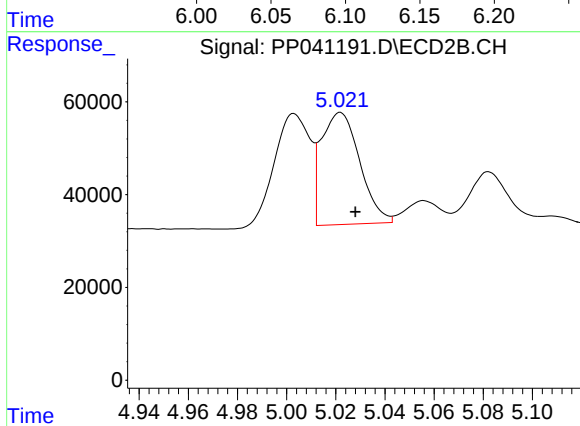
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 245633
Conc: 289.44 ng/ml



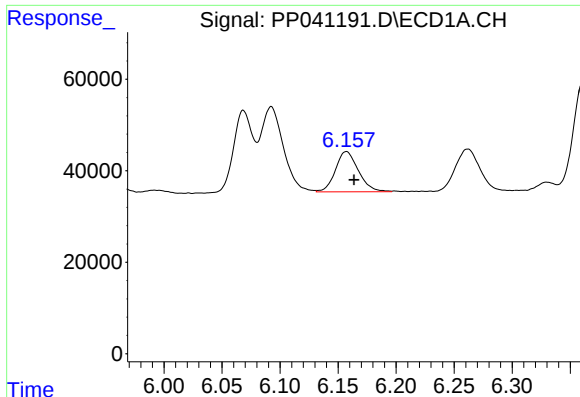
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 250143
Conc: 225.18 ng/ml



#4 AR-1016-2

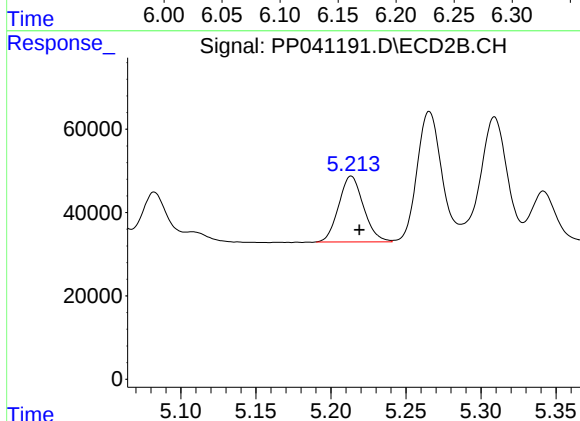
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 262955
Conc: 213.96 ng/ml



#5 AR-1016-3

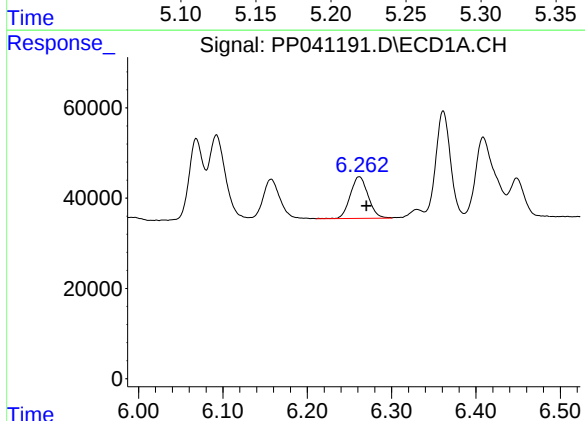
R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 121237
Conc: 170.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



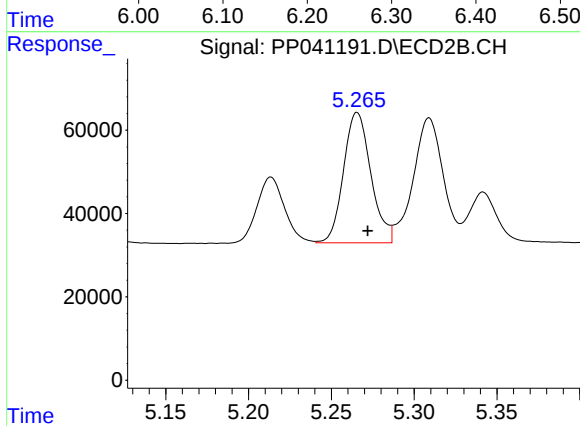
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.006 min
Response: 181990
Conc: 270.09 ng/ml



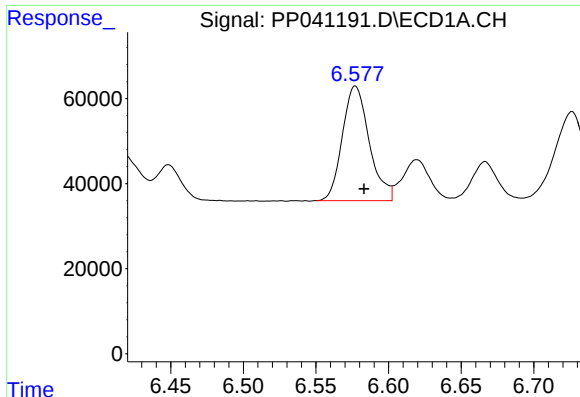
#6 AR-1016-4

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 135566
Conc: 240.34 ng/ml



#6 AR-1016-4

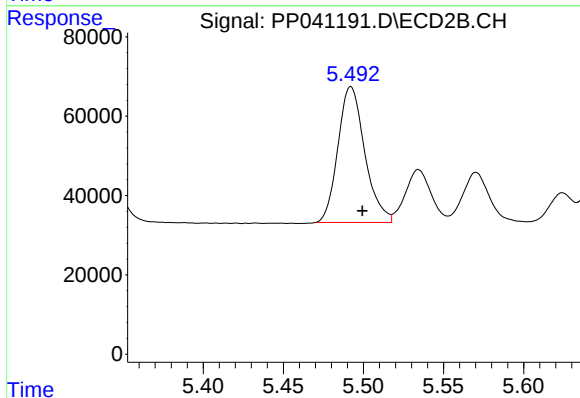
R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 360639
Conc: 663.15 ng/ml



#7 AR-1016-5

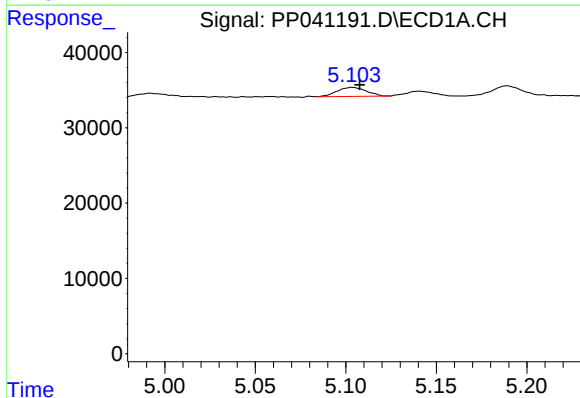
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 348213
Conc: 629.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



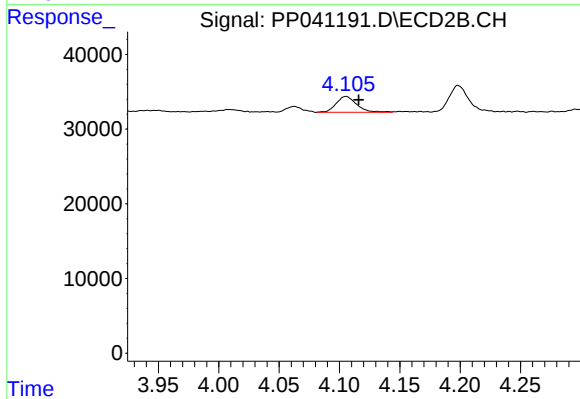
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 399612
Conc: 599.80 ng/ml



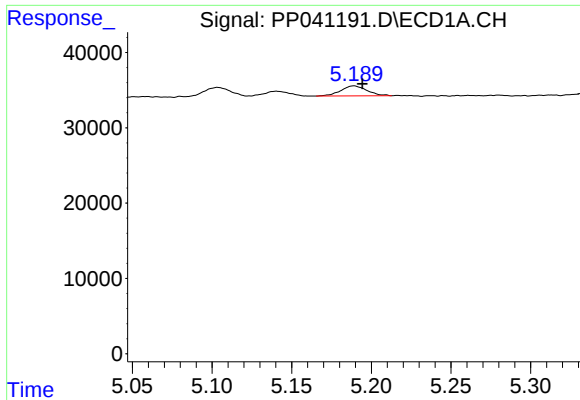
#9 AR-1221-2

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 13469
Conc: 87.01 ng/ml



#9 AR-1221-2

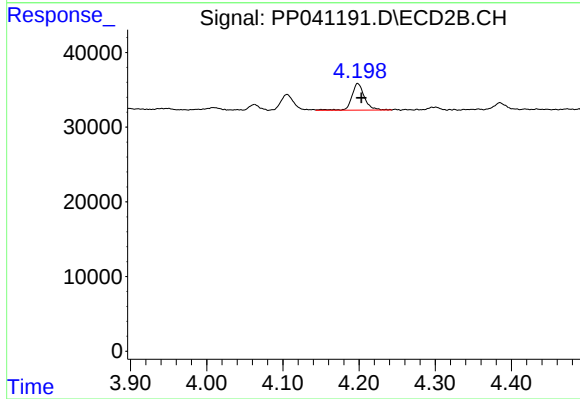
R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 25111
Conc: 99.03 ng/ml



#10 AR-1221-3

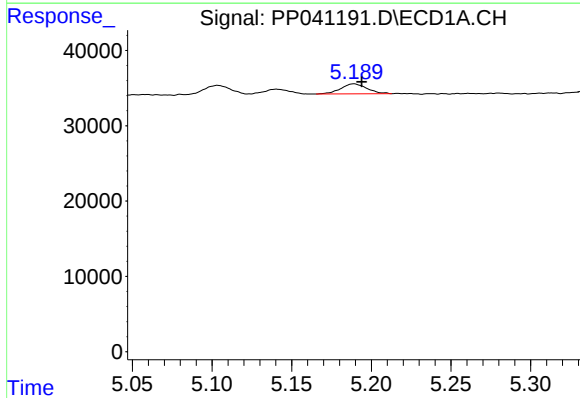
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 15252
Conc: 28.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



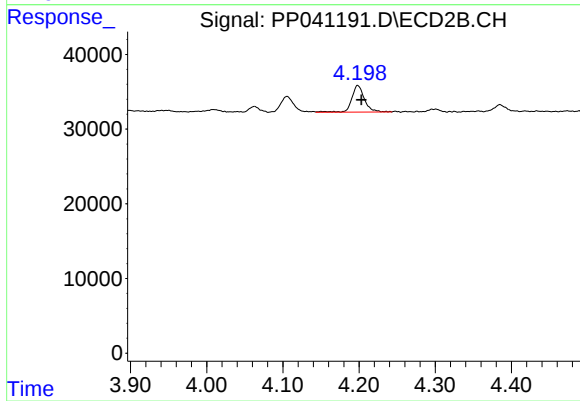
#10 AR-1221-3

R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 41319
Conc: 54.99 ng/ml



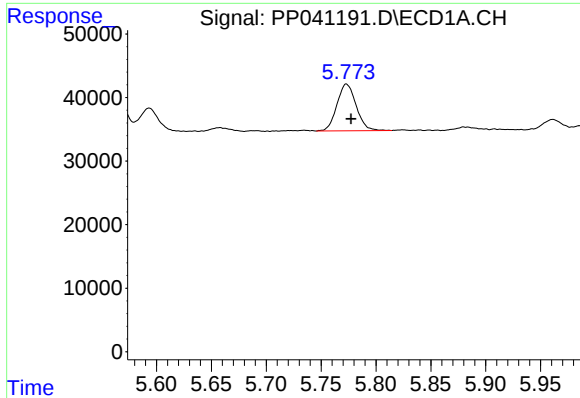
#11 AR-1232-1

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 15252
Conc: 34.43 ng/ml



#11 AR-1232-1

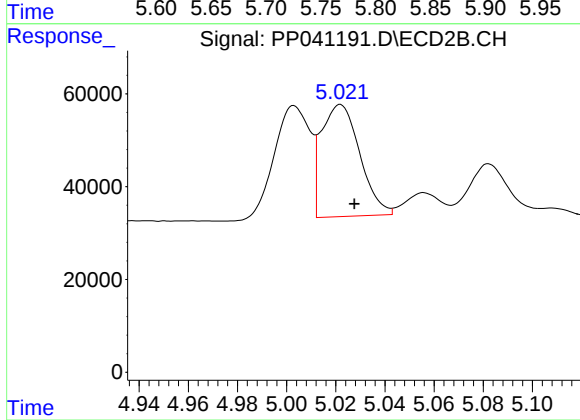
R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 41319
Conc: 68.99 ng/ml



#12 AR-1232-2

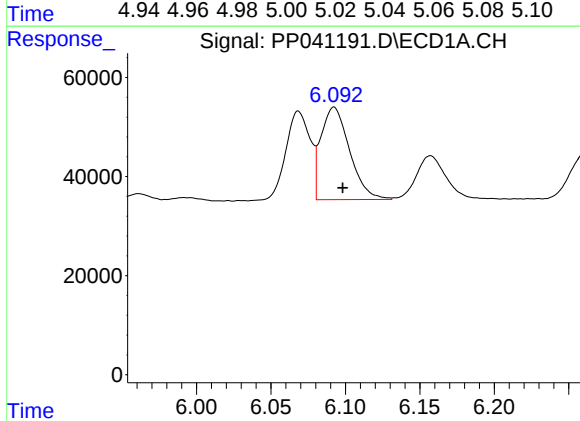
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 90003
Conc: 390.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



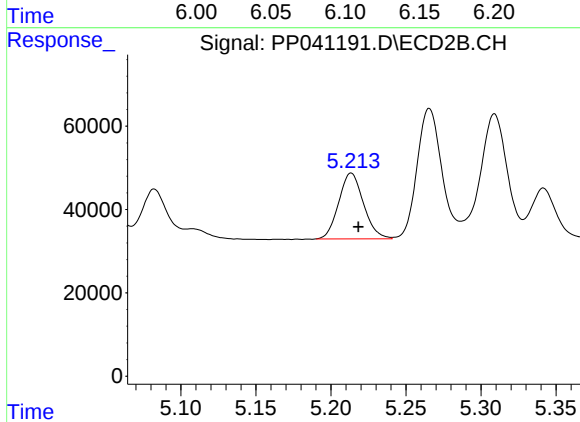
#12 AR-1232-2

R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 262955
Conc: 529.01 ng/ml



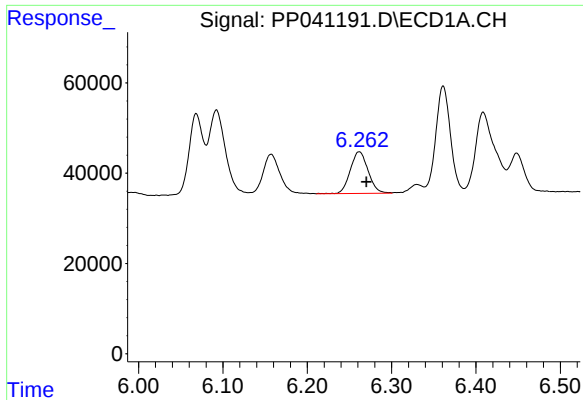
#13 AR-1232-3

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 250143
Conc: 585.16 ng/ml



#13 AR-1232-3

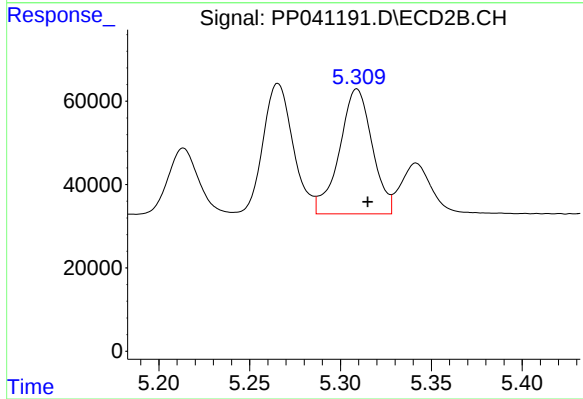
R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 181990
Conc: 679.70 ng/ml



#14 AR-1232-4

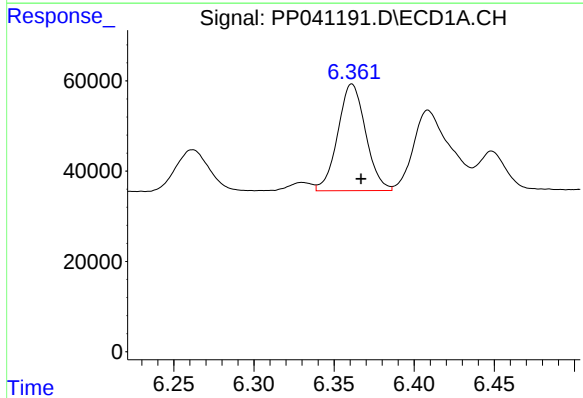
R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 135566
Conc: 667.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



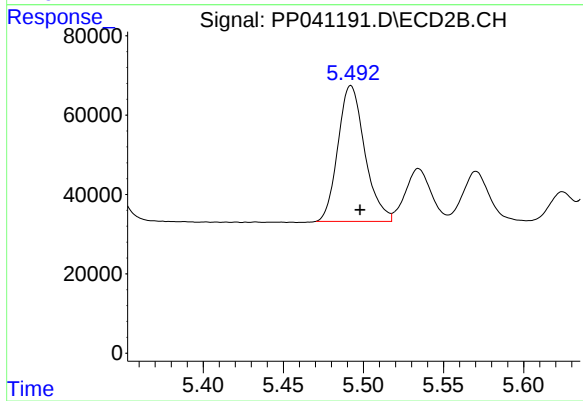
#14 AR-1232-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 377231
Conc: 1608.00 ng/ml



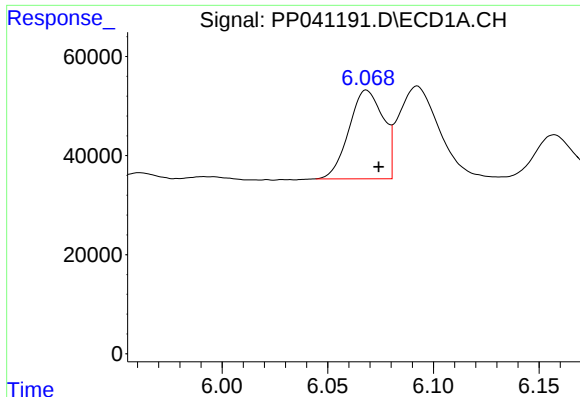
#15 AR-1232-5

R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 286256
Conc: 2027.78 ng/ml



#15 AR-1232-5

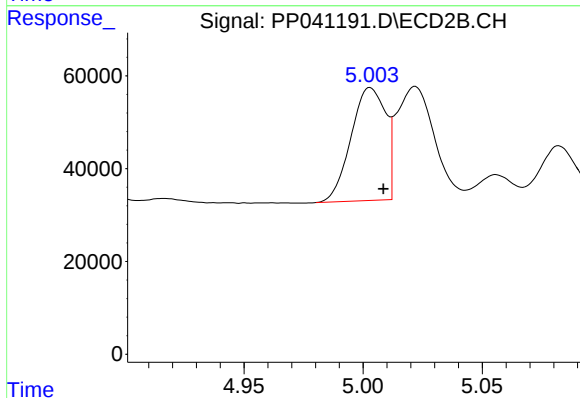
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 399612
Conc: 1625.03 ng/ml



#16 AR-1242-1

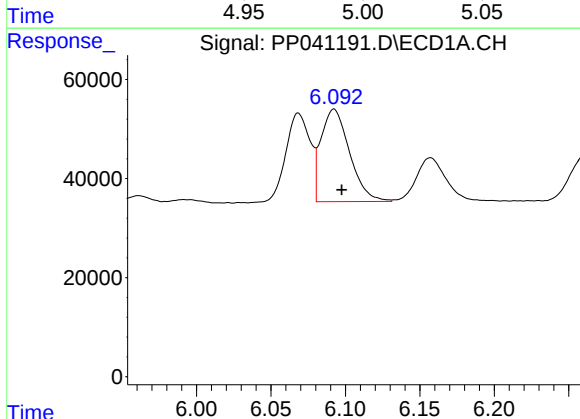
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 202153
Conc: 391.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



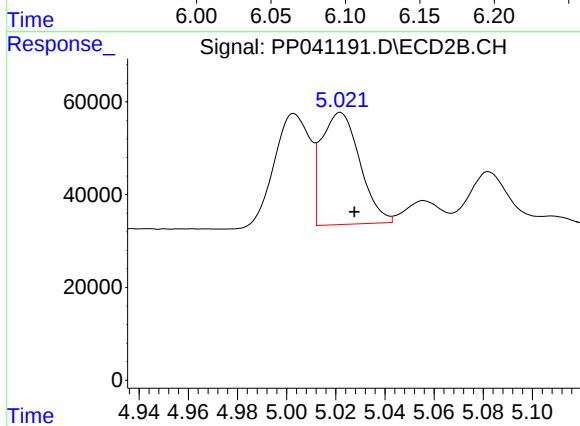
#16 AR-1242-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 245633
Conc: 386.98 ng/ml



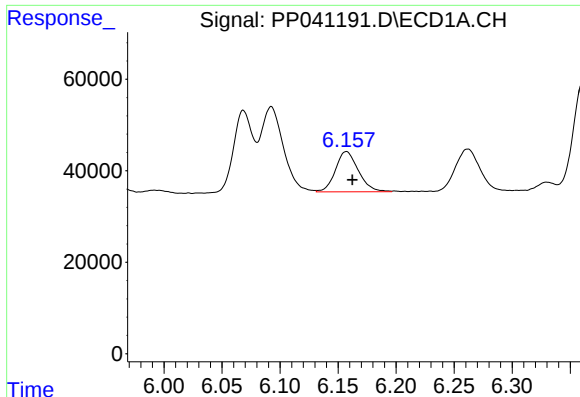
#17 AR-1242-2

R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 250143
Conc: 306.23 ng/ml



#17 AR-1242-2

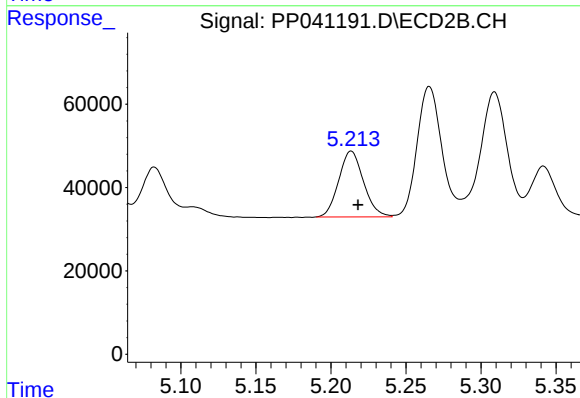
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 262955
Conc: 285.94 ng/ml



#18 AR-1242-3

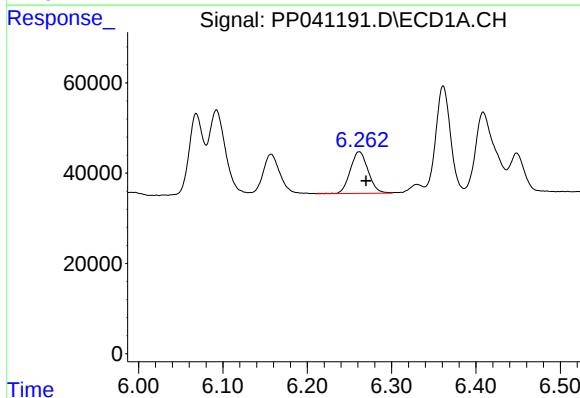
R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 121237
Conc: 230.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



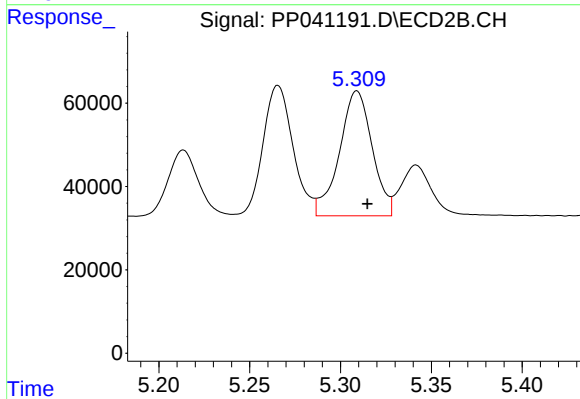
#18 AR-1242-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 181990
Conc: 358.50 ng/ml



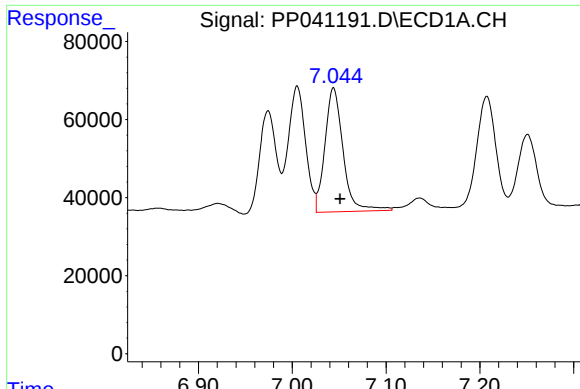
#19 AR-1242-4

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 135566
Conc: 335.93 ng/ml



#19 AR-1242-4

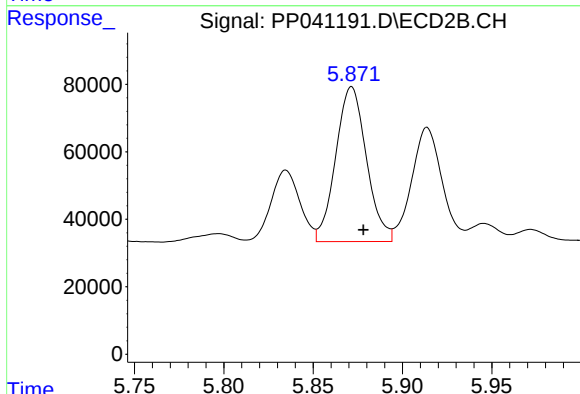
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 377231
Conc: 768.47 ng/ml



#20 AR-1242-5

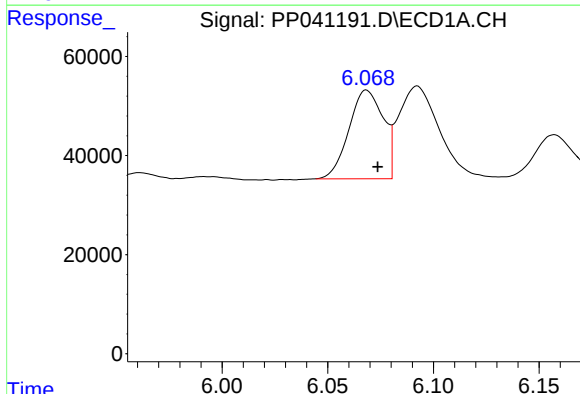
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 427833
Conc: 957.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



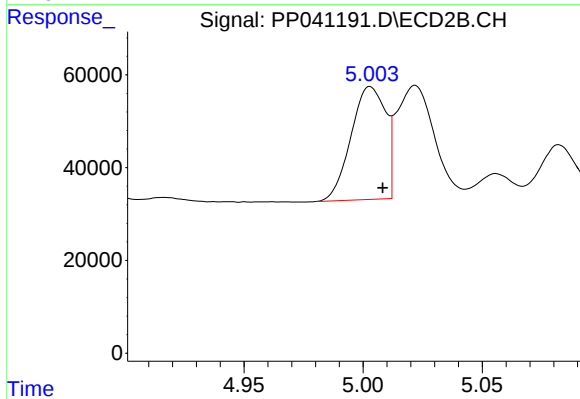
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: -0.007 min
Response: 549081
Conc: 1016.99 ng/ml



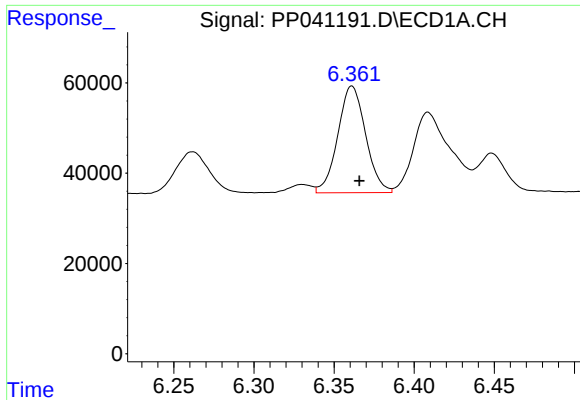
#21 AR-1248-1

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 202153
Conc: 544.09 ng/ml



#21 AR-1248-1

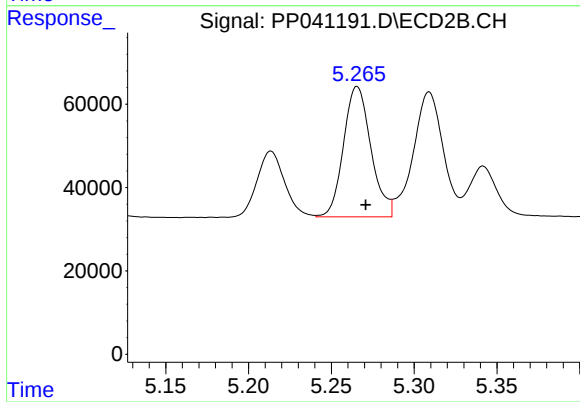
R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 245633
Conc: 508.48 ng/ml



#22 AR-1248-2

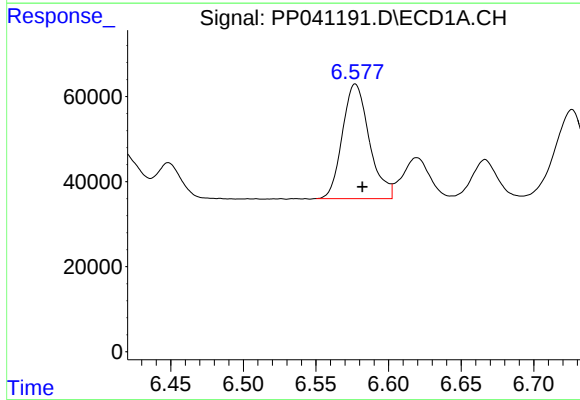
R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 286256
Conc: 516.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



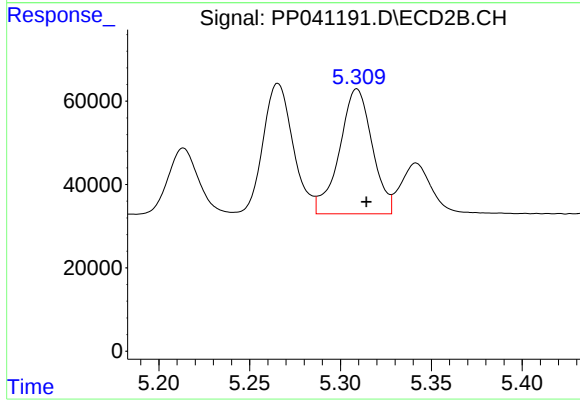
#22 AR-1248-2

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 360639
Conc: 531.57 ng/ml



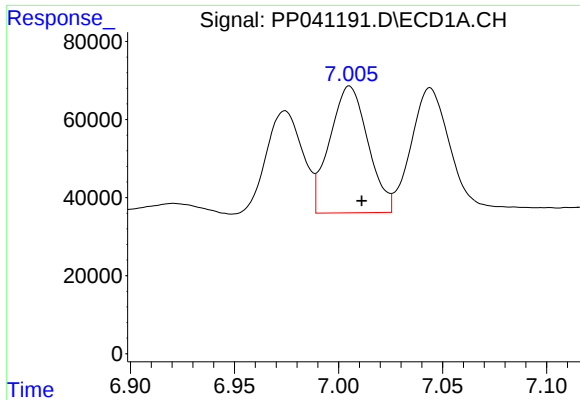
#23 AR-1248-3

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 348213
Conc: 517.11 ng/ml



#23 AR-1248-3

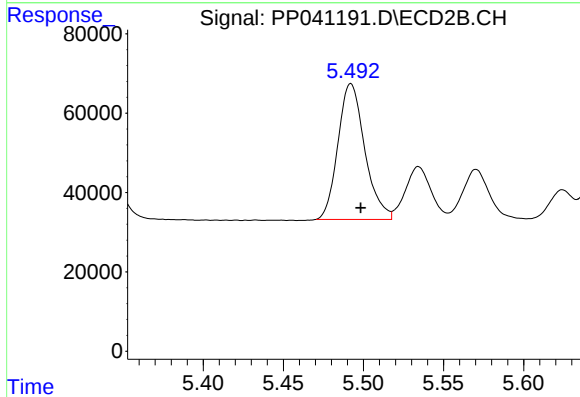
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 377231
Conc: 540.62 ng/ml



#24 AR-1248-4

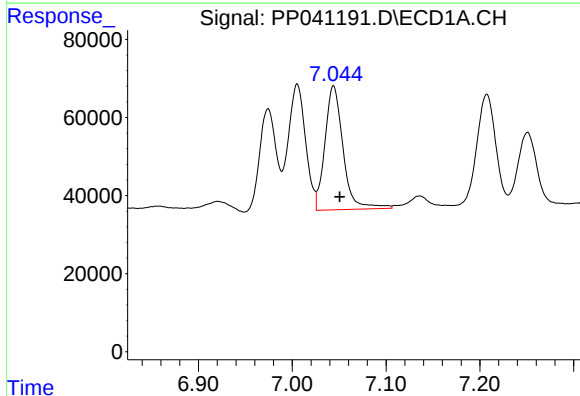
R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 416283
Conc: 557.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



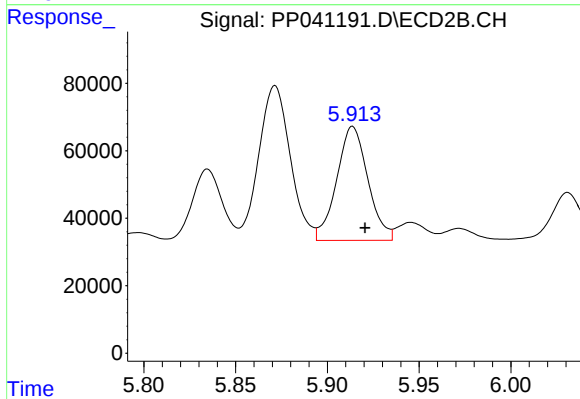
#24 AR-1248-4

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 399612
Conc: 499.11 ng/ml



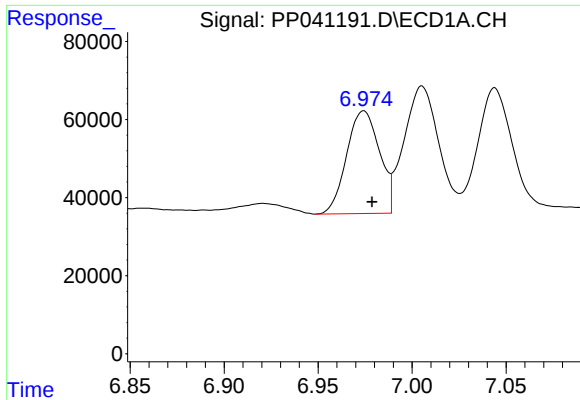
#25 AR-1248-5

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 427833
Conc: 565.86 ng/ml



#25 AR-1248-5

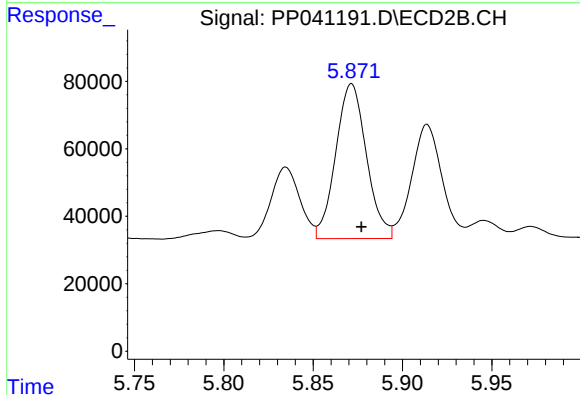
R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 399317
Conc: 551.57 ng/ml



#26 AR-1254-1

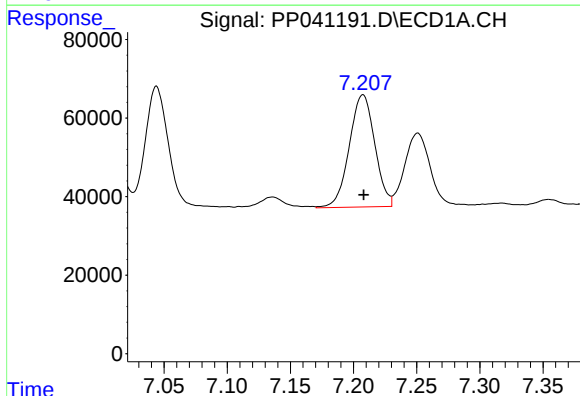
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 320326
Conc: 414.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



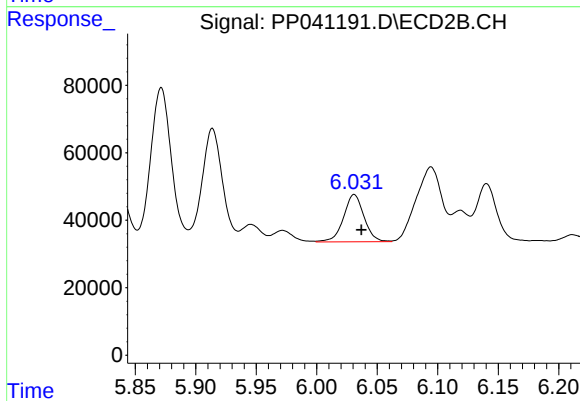
#26 AR-1254-1

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 549081
Conc: 482.19 ng/ml



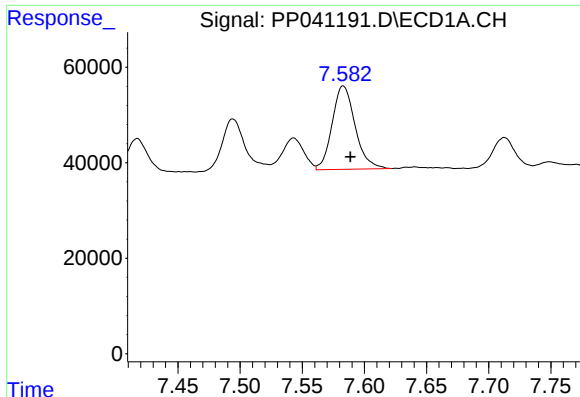
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 401600
Conc: 324.91 ng/ml



#27 AR-1254-2

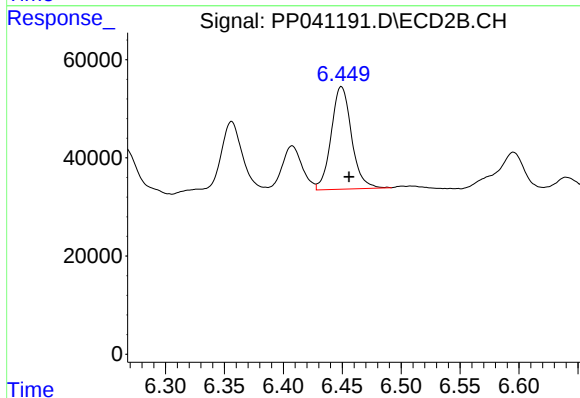
R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 164344
Conc: 167.61 ng/ml



#28 AR-1254-3

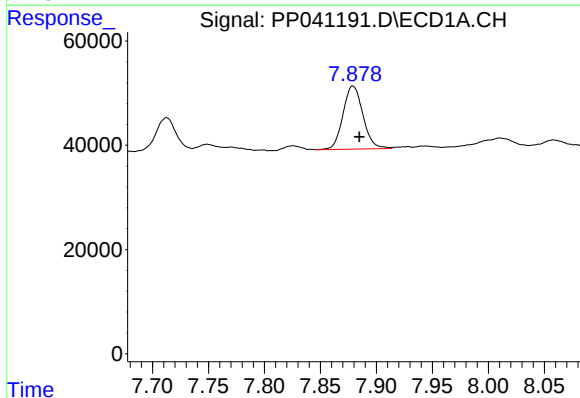
R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 224973
Conc: 168.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



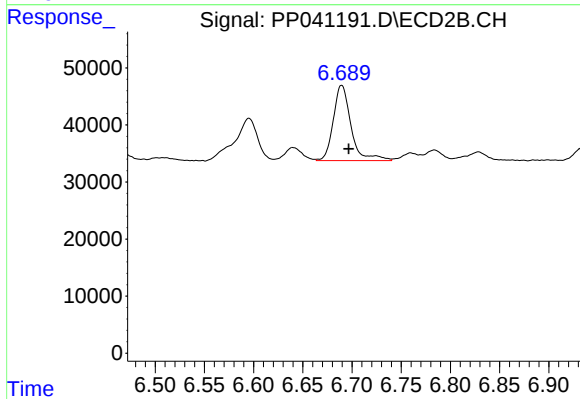
#28 AR-1254-3

R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 251087
Conc: 173.59 ng/ml



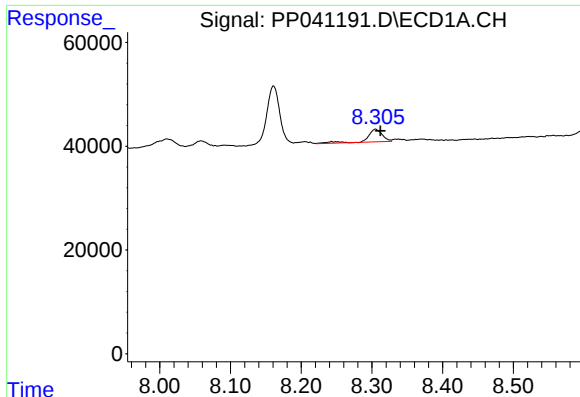
#29 AR-1254-4

R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 150236
Conc: 157.42 ng/ml



#29 AR-1254-4

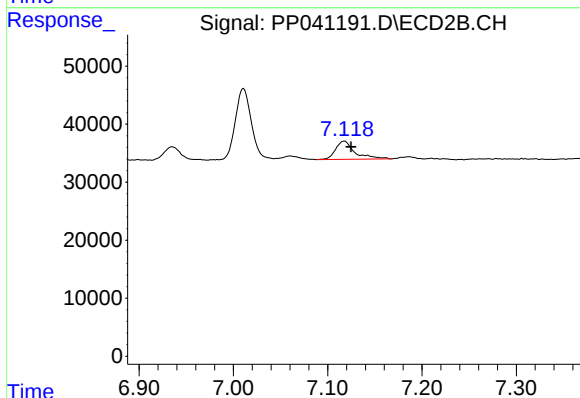
R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 165622
Conc: 199.67 ng/ml



#30 AR-1254-5

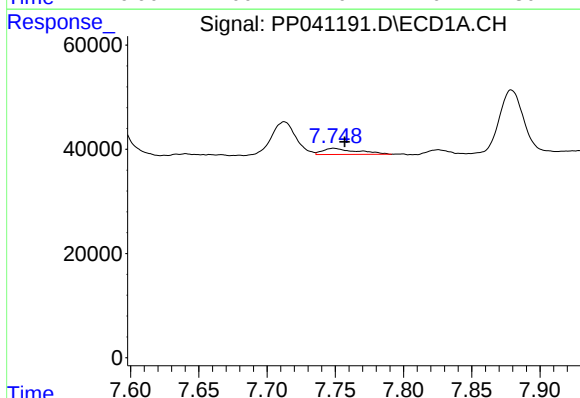
R.T.: 8.305 min
Delta R.T.: -0.007 min
Response: 34995
Conc: 32.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



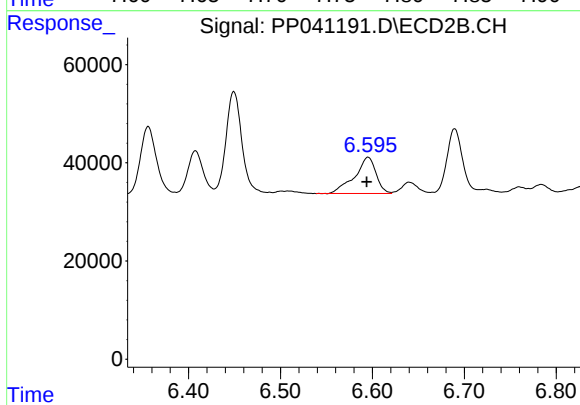
#30 AR-1254-5

R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 44374
Conc: 38.07 ng/ml



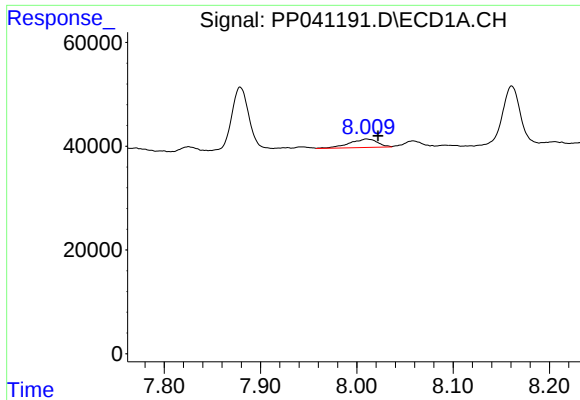
#31 AR-1260-1

R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 20624
Conc: 20.92 ng/ml



#31 AR-1260-1

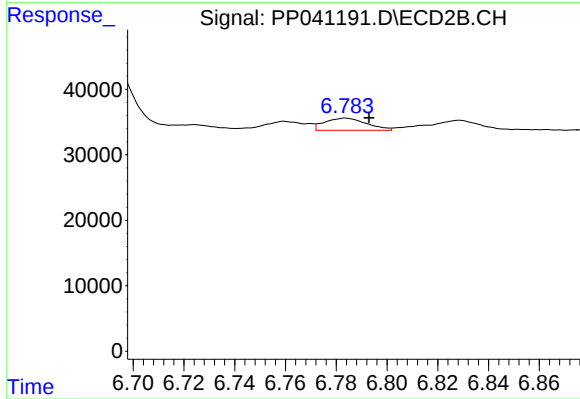
R.T.: 6.595 min
Delta R.T.: 0.001 min
Response: 120009
Conc: 125.36 ng/ml



#32 AR-1260-2

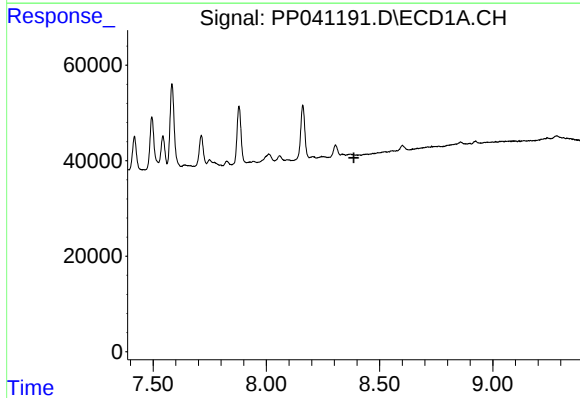
R.T.: 8.010 min
Delta R.T.: -0.012 min
Response: 33232
Conc: 28.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



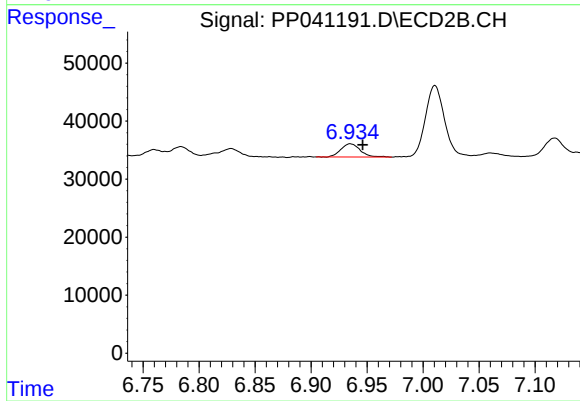
#32 AR-1260-2

R.T.: 6.784 min
Delta R.T.: -0.009 min
Response: 21236
Conc: 19.57 ng/ml



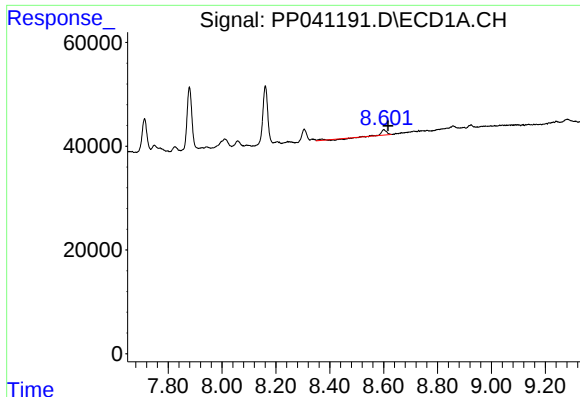
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

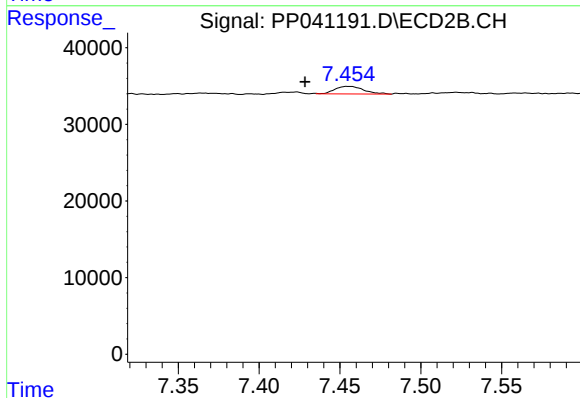
R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 27630
Conc: 27.54 ng/ml



#34 AR-1260-4

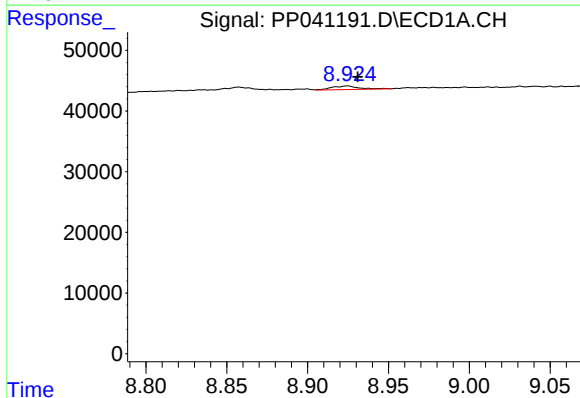
R.T.: 8.601 min
Delta R.T.: -0.015 min
Response: 13022
Conc: 12.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



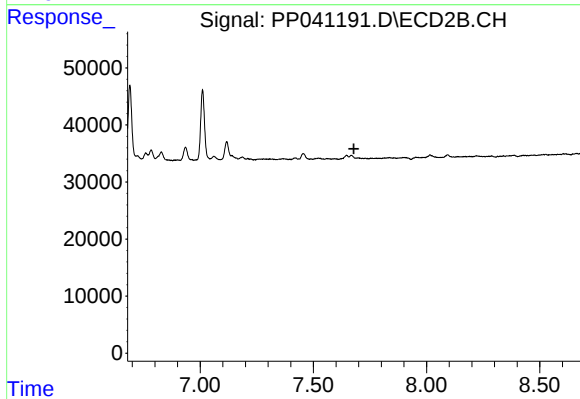
#34 AR-1260-4

R.T.: 7.455 min
Delta R.T.: 0.027 min
Response: 12291
Conc: 14.99 ng/ml



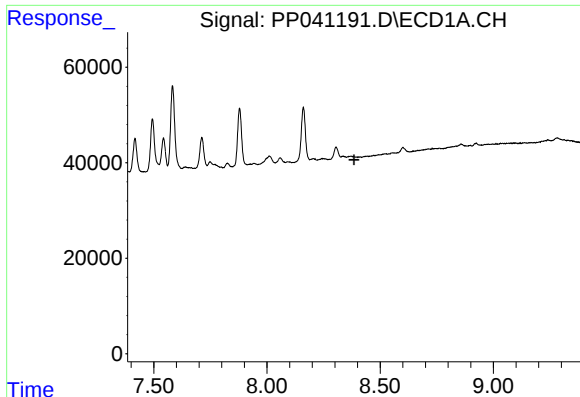
#35 AR-1260-5

R.T.: 8.925 min
Delta R.T.: -0.006 min
Response: 6774
Conc: 3.25 ng/ml



#35 AR-1260-5

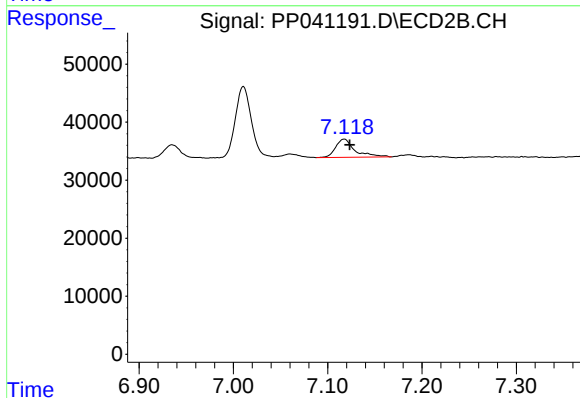
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

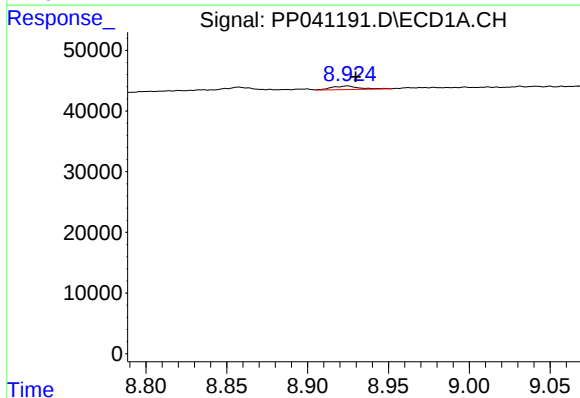
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



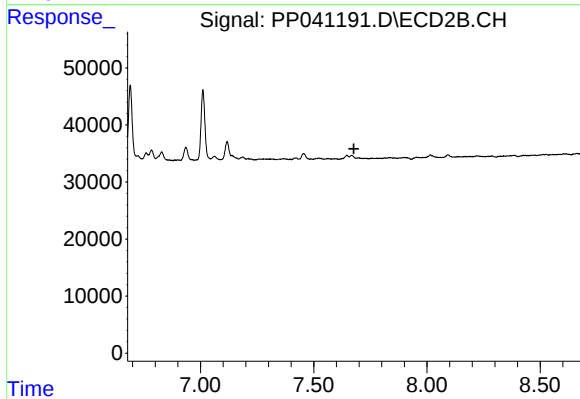
#36 AR-1262-1

R.T.: 7.118 min
Delta R.T.: -0.006 min
Response: 44374
Conc: 74.91 ng/ml



#37 AR-1262-2

R.T.: 8.925 min
Delta R.T.: -0.005 min
Response: 6774
Conc: 3.21 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.