

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
 Data File : PP037502.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2021 20:47
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:37:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.957	3.947	2381384	1446874	52.396	52.875
2)	SA Decachlor...	10.988	9.239	2090875	1088807	45.419	39.117
Target Compounds							
3)	L1 AR-1016-1	6.278	5.197	647613	379366	372.682	367.104
4)	L1 AR-1016-2	6.301	5.217	916555	523462	366.608	365.610
5)	L1 AR-1016-3	6.367	5.407	591380	285683	371.309	365.649
6)	L1 AR-1016-4	6.474	5.461	495988	208683	376.151	345.737
7)	L1 AR-1016-5	6.789	5.688	484234	285594	382.791	369.848
8)	L2 AR-1221-1	5.201	4.201	71928	44532	135.618	145.808
9)	L2 AR-1221-2	5.306	4.301	109282	66818	269.743	283.831
10)	L2 AR-1221-3	5.393	4.389	391516	229014	321.325	307.904
11)	L3 AR-1232-1	5.393	4.389	391516	229014	352.364	337.297
12)	L3 AR-1232-2	5.982	5.217	491470	523462	824.236	836.318
13)	L3 AR-1232-3	6.301	5.407	916555	285683	837.605	860.456
14)	L3 AR-1232-4	6.474	5.505	495988	267318	854.305	969.560
15)	L3 AR-1232-5	6.572	5.688	368512	285594	958.202	960.721
16)	L4 AR-1242-1	6.278	5.197	647613	379366	508.056	503.340
17)	L4 AR-1242-2	6.301	5.217	916555	523462	505.513	508.723
18)	L4 AR-1242-3	6.367	5.407	591380	285683	514.170	501.710
19)	L4 AR-1242-4	6.474	5.505	495988	267318	518.110	518.684
20)	L4 AR-1242-5	7.257	6.068	536280	336022	515.673	493.658
21)	L5 AR-1248-1	6.278	5.197	647613	379366	617.025	601.150
22)	L5 AR-1248-2	6.572	5.461	368512	208683	248.231	254.408
23)	L5 AR-1248-3	6.789	5.505	484234	267318	293.155	312.370
24)	L5 AR-1248-4	7.218	5.688	500127	285594	264.602	280.634
25)	L5 AR-1248-5	7.257	6.110	536280	289579	286.535	272.995
26)	L6 AR-1254-1	7.187	6.068	401470	336022	223.474	226.343
27)	L6 AR-1254-2	7.422	6.228	459893	83748	165.329	64.471 #
28)	L6 AR-1254-3	7.798	6.647	185481	105207	60.162	49.300
29)	L6 AR-1254-4	8.094	6.887	138262	76154	60.870	56.130
30)	L6 AR-1254-5	8.523	7.317	48465	23871	19.368	12.734 #
31)	L7 AR-1260-1	7.965	6.794	16483	44191	7.487	31.980 #
32)	L7 AR-1260-2	8.227	6.983	62752	8689	22.558	5.172 #
33)	L7 AR-1260-3	8.582f	7.134	2392	19567	1.183	11.420 #
34)	L7 AR-1260-4	8.820	0.000	34017	0	13.829	N.D. #
36)	L8 AR-1262-1	8.582f	7.317	2392	23871	0.821	22.988 #
45)	L9 AR-1268-5	10.654	0.000	18320	0	1.157	N.D. #

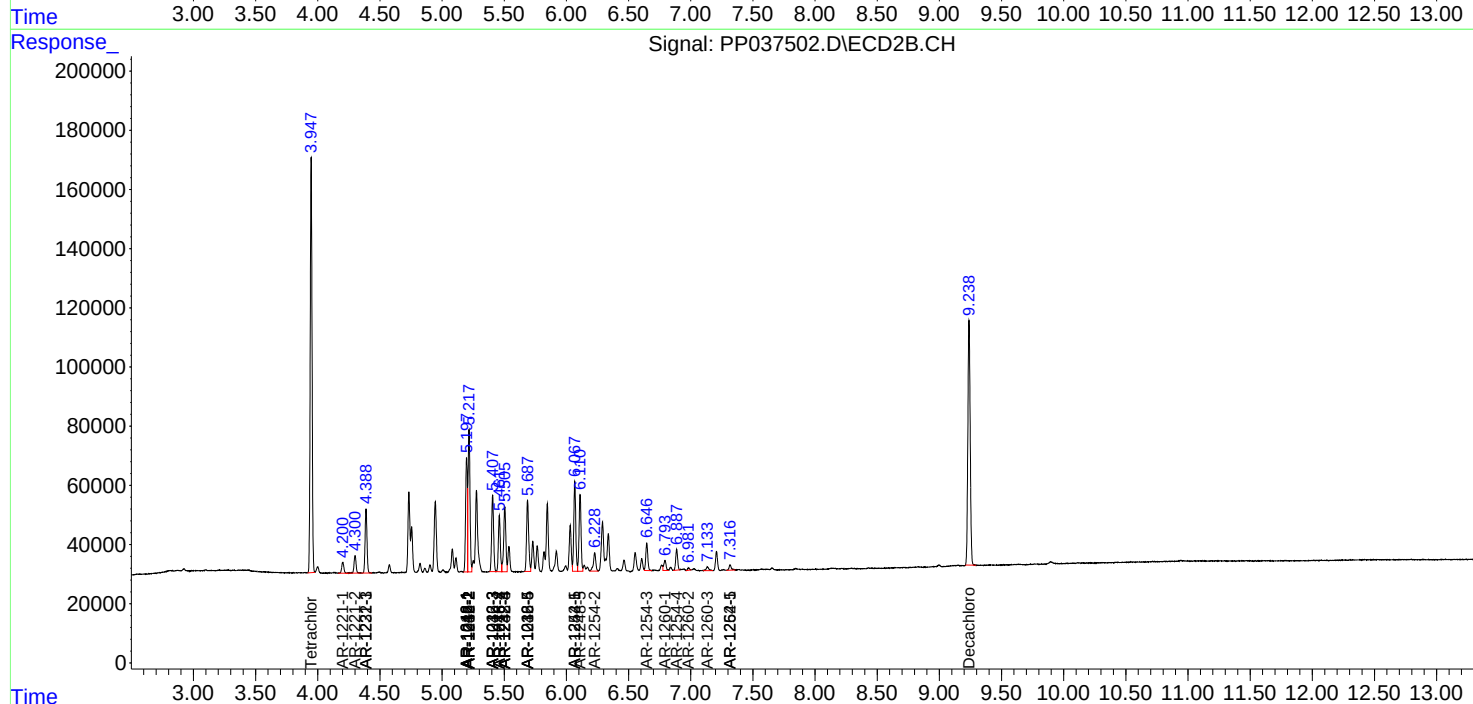
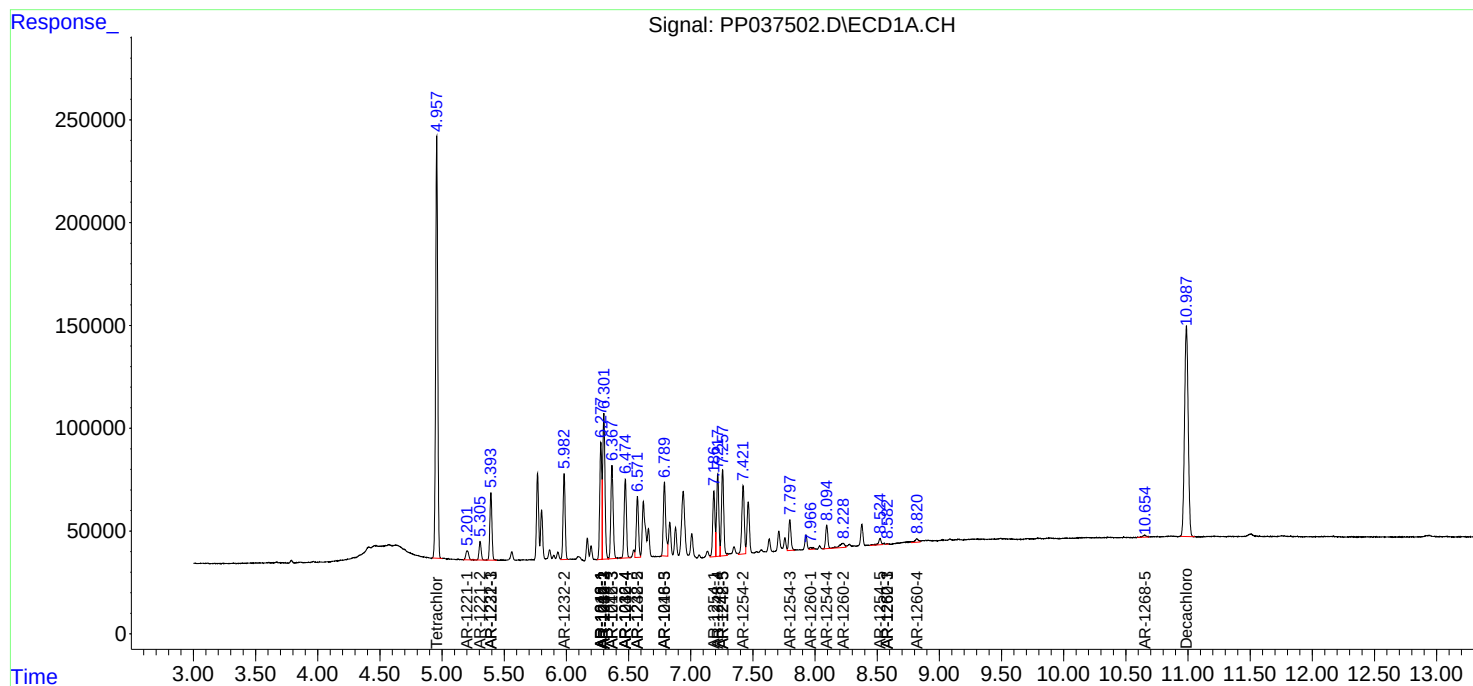
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

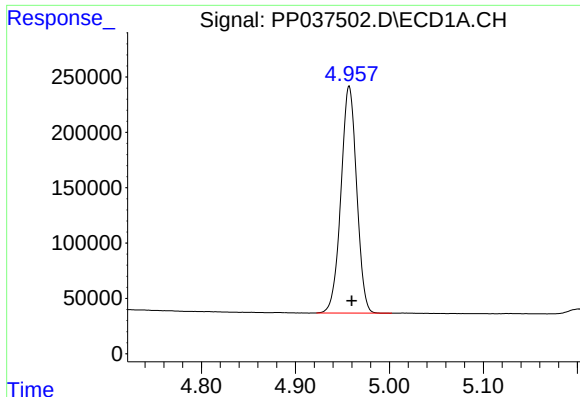
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
Data File : PP037502.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2021 20:47
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:37:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
Response via : Initial Calibration
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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

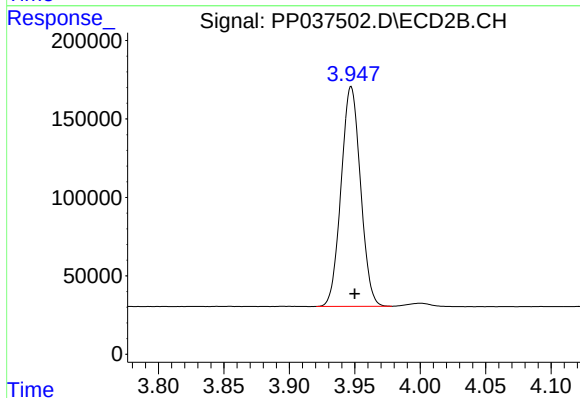




#1 Tetrachloro-m-xylene

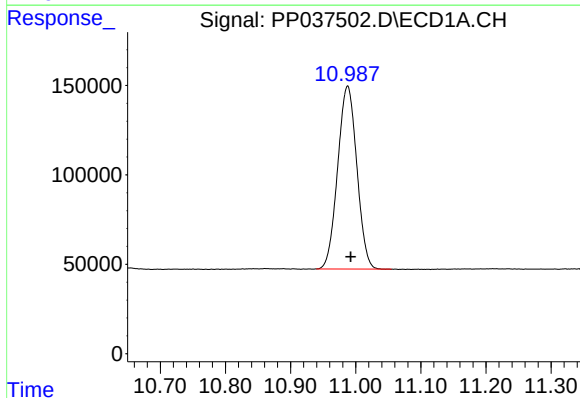
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 2381384
Conc: 52.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



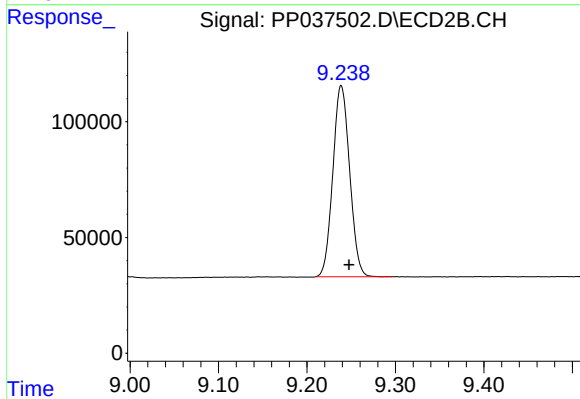
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 1446874
Conc: 52.87 ng/ml



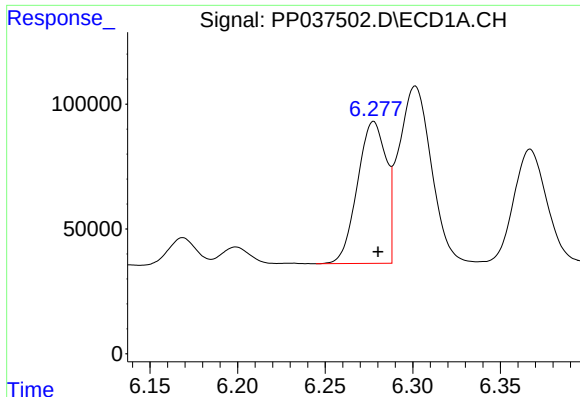
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.005 min
Response: 2090875
Conc: 45.42 ng/ml



#2 Decachlorobiphenyl

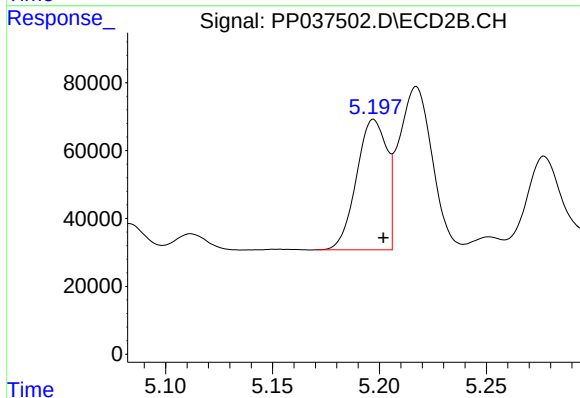
R.T.: 9.239 min
Delta R.T.: -0.009 min
Response: 1088807
Conc: 39.12 ng/ml



#3 AR-1016-1

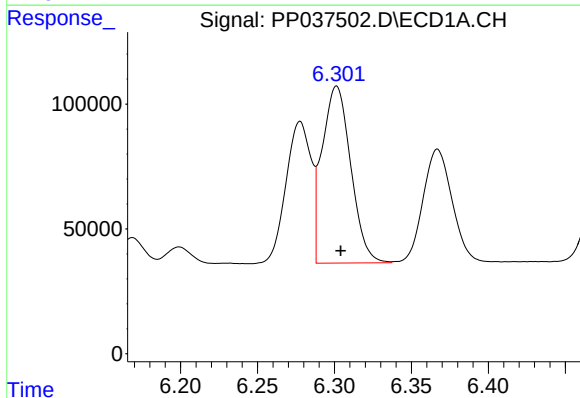
R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 647613
Conc: 372.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



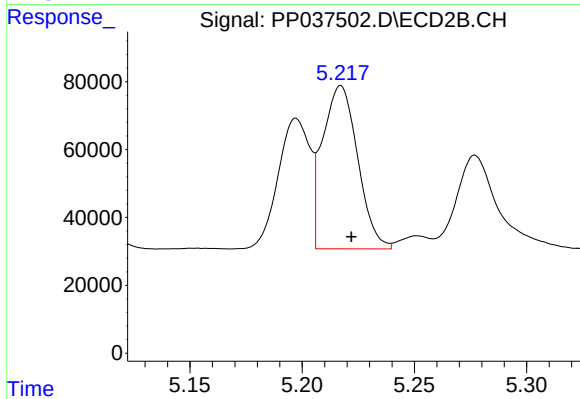
#3 AR-1016-1

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 379366
Conc: 367.10 ng/ml



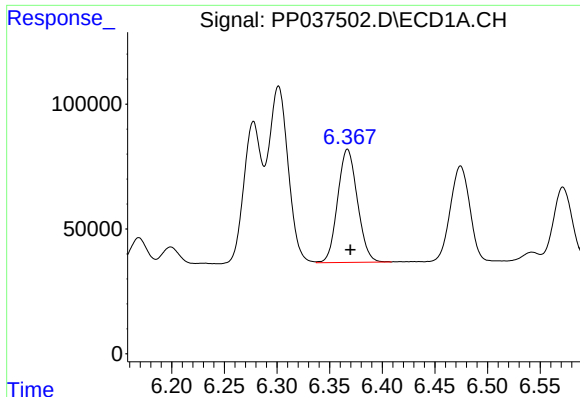
#4 AR-1016-2

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 916555
Conc: 366.61 ng/ml



#4 AR-1016-2

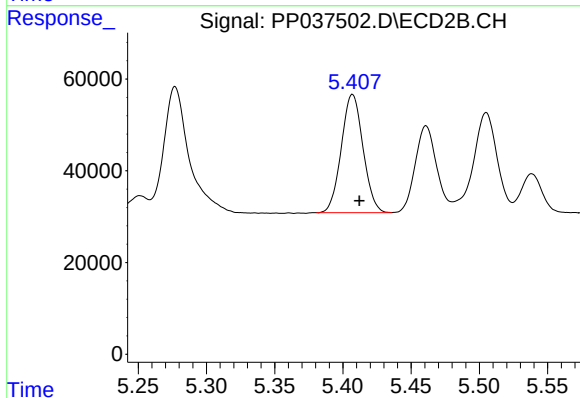
R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 523462
Conc: 365.61 ng/ml



#5 AR-1016-3

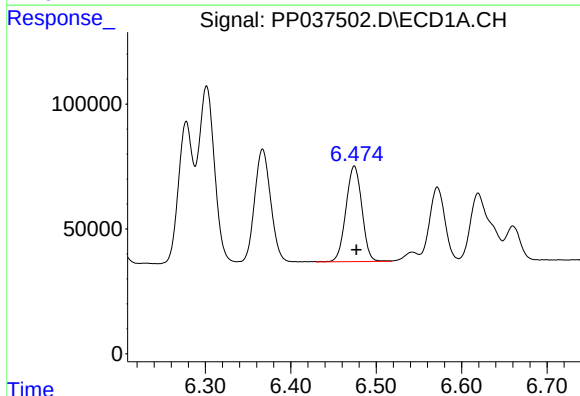
R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 591380
Conc: 371.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



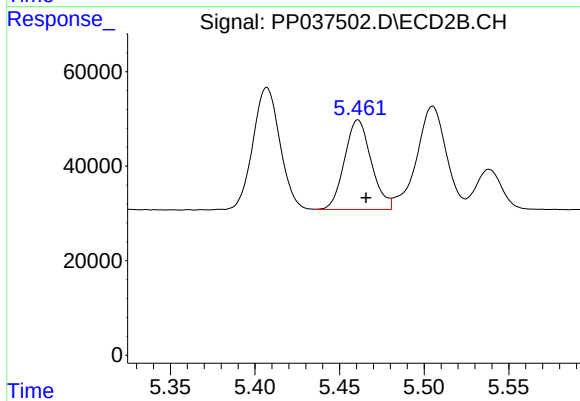
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 285683
Conc: 365.65 ng/ml



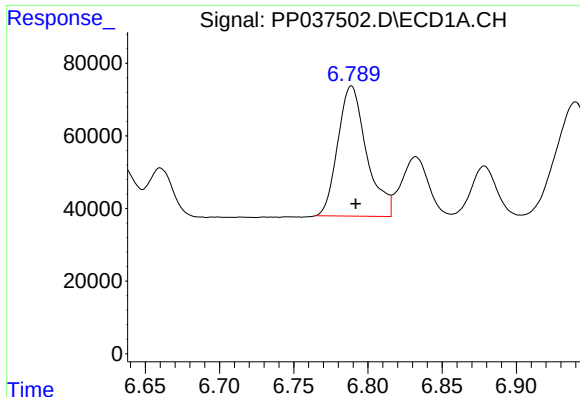
#6 AR-1016-4

R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 495988
Conc: 376.15 ng/ml



#6 AR-1016-4

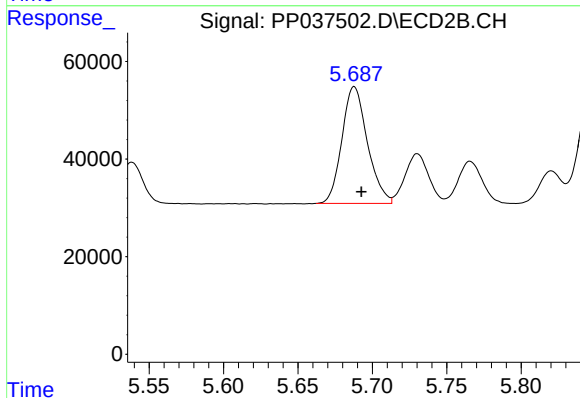
R.T.: 5.461 min
Delta R.T.: -0.005 min
Response: 208683
Conc: 345.74 ng/ml



#7 AR-1016-5

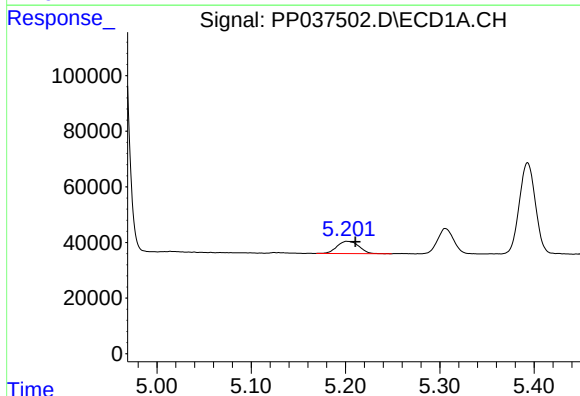
R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 484234
Conc: 382.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



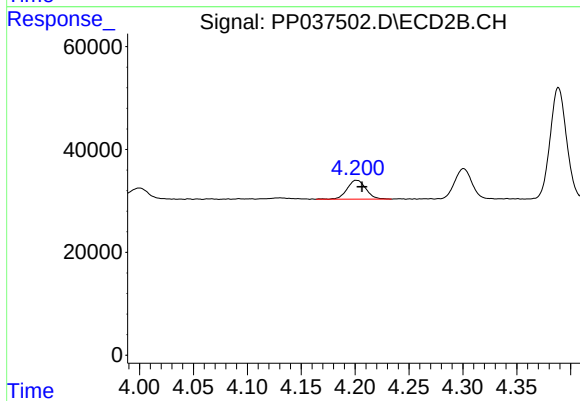
#7 AR-1016-5

R.T.: 5.688 min
Delta R.T.: -0.005 min
Response: 285594
Conc: 369.85 ng/ml



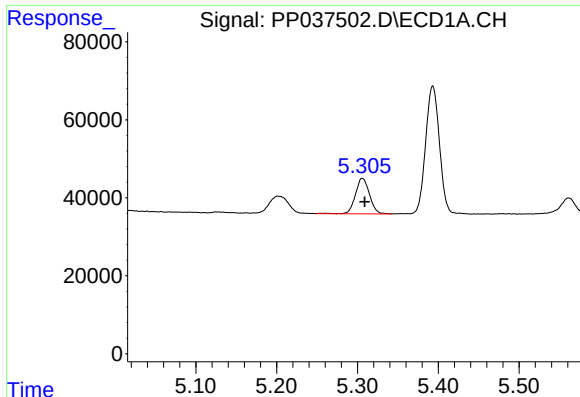
#8 AR-1221-1

R.T.: 5.201 min
Delta R.T.: -0.009 min
Response: 71928
Conc: 135.62 ng/ml



#8 AR-1221-1

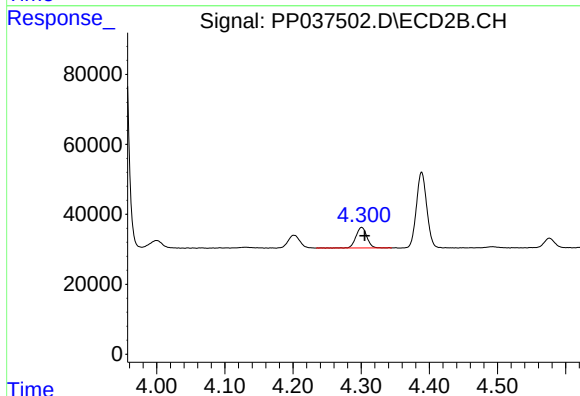
R.T.: 4.201 min
Delta R.T.: -0.006 min
Response: 44532
Conc: 145.81 ng/ml



#9 AR-1221-2

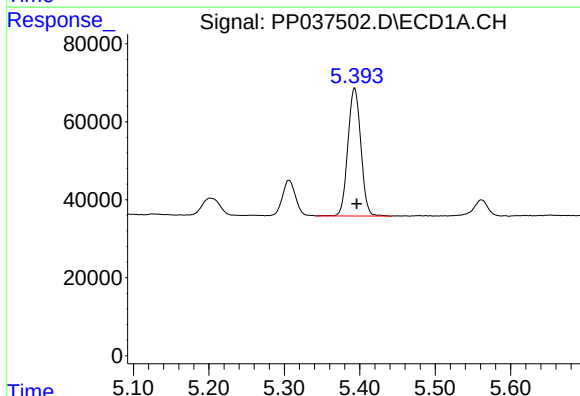
R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 109282
Conc: 269.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



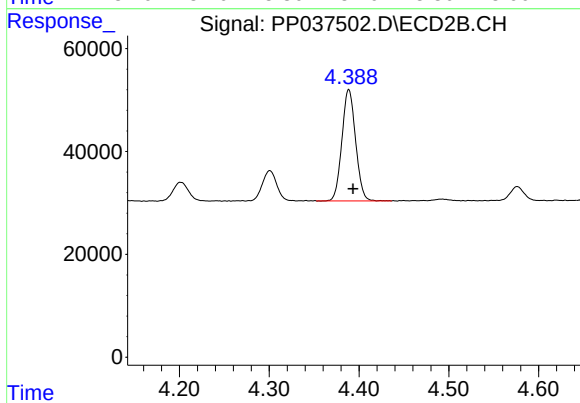
#9 AR-1221-2

R.T.: 4.301 min
Delta R.T.: -0.005 min
Response: 66818
Conc: 283.83 ng/ml



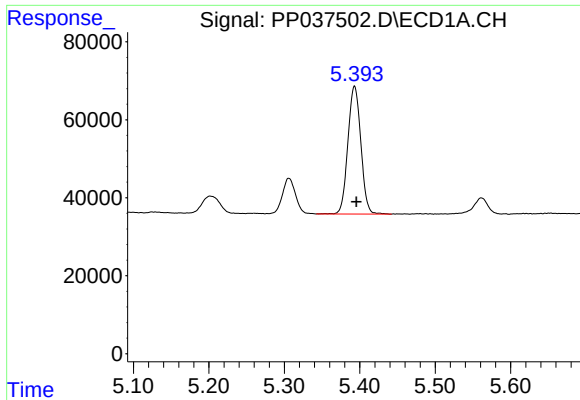
#10 AR-1221-3

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 391516
Conc: 321.33 ng/ml



#10 AR-1221-3

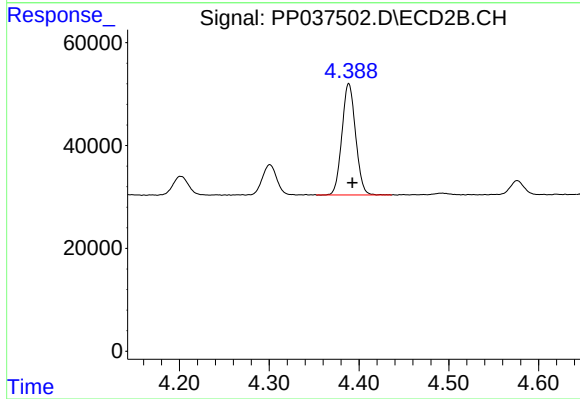
R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 229014
Conc: 307.90 ng/ml



#11 AR-1232-1

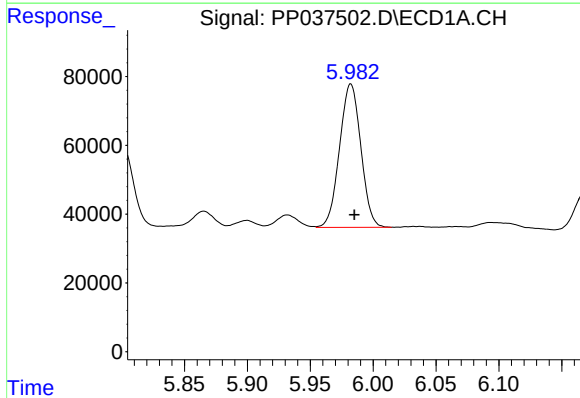
R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 391516
Conc: 352.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



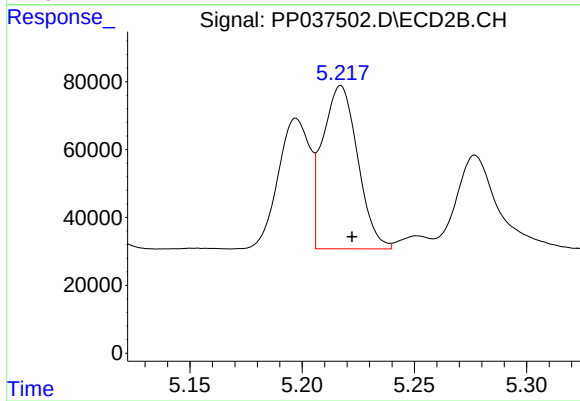
#11 AR-1232-1

R.T.: 4.389 min
Delta R.T.: -0.004 min
Response: 229014
Conc: 337.30 ng/ml



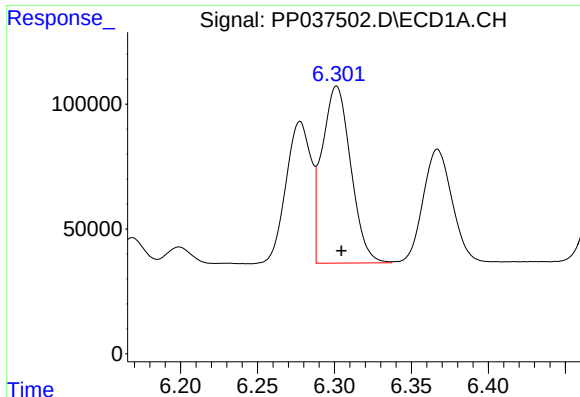
#12 AR-1232-2

R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 491470
Conc: 824.24 ng/ml



#12 AR-1232-2

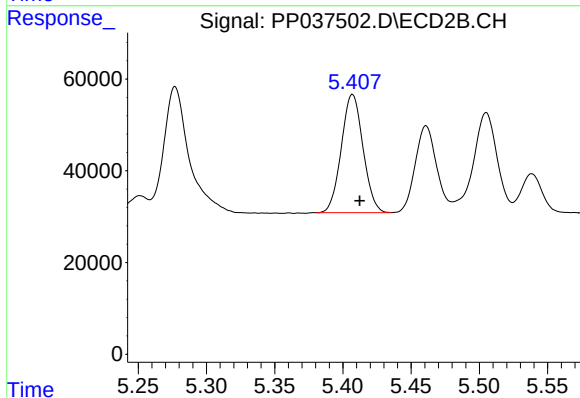
R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 523462
Conc: 836.32 ng/ml



#13 AR-1232-3

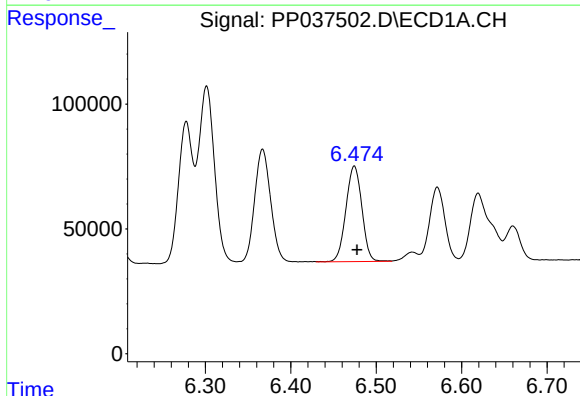
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 916555
Conc: 837.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



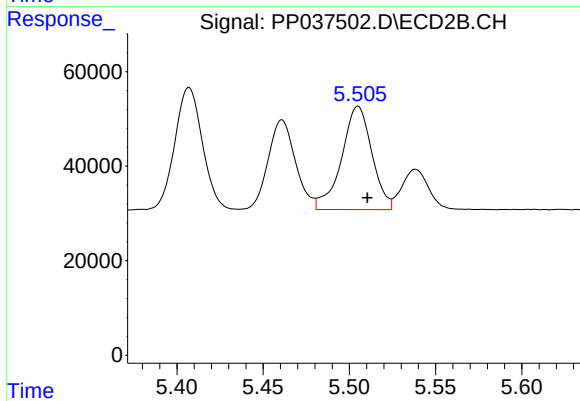
#13 AR-1232-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 285683
Conc: 860.46 ng/ml



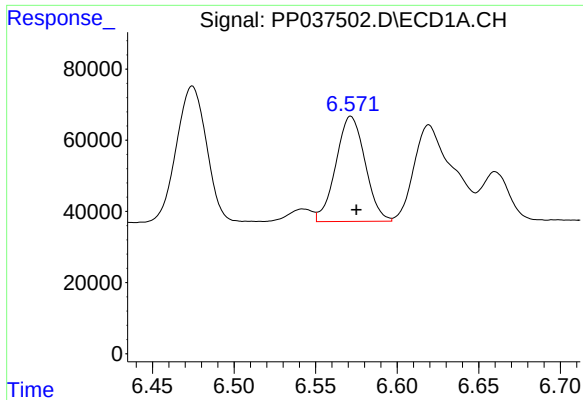
#14 AR-1232-4

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 495988
Conc: 854.31 ng/ml



#14 AR-1232-4

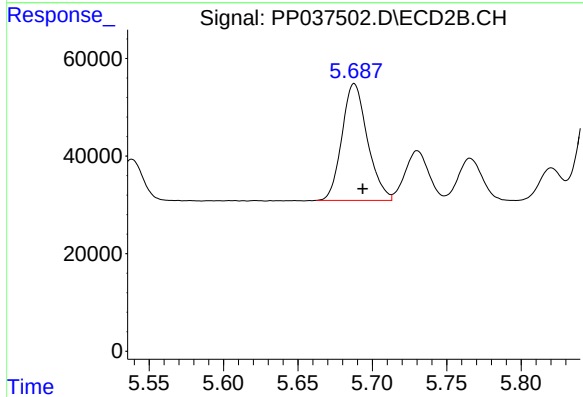
R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 267318
Conc: 969.56 ng/ml



#15 AR-1232-5

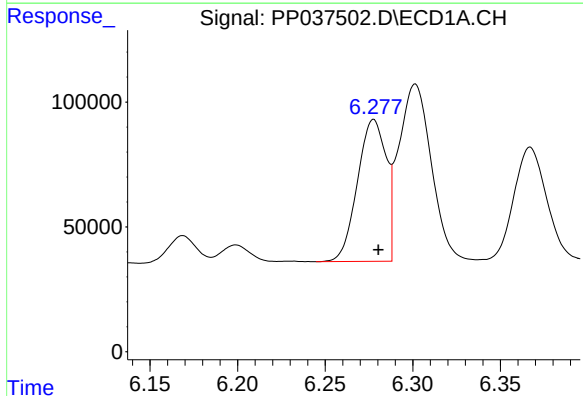
R.T.: 6.572 min
Delta R.T.: -0.003 min
Response: 368512
Conc: 958.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



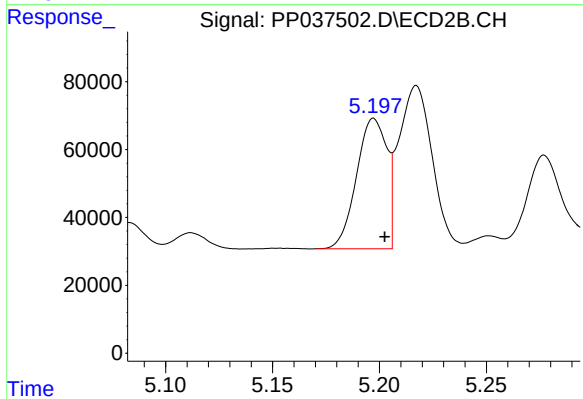
#15 AR-1232-5

R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 285594
Conc: 960.72 ng/ml



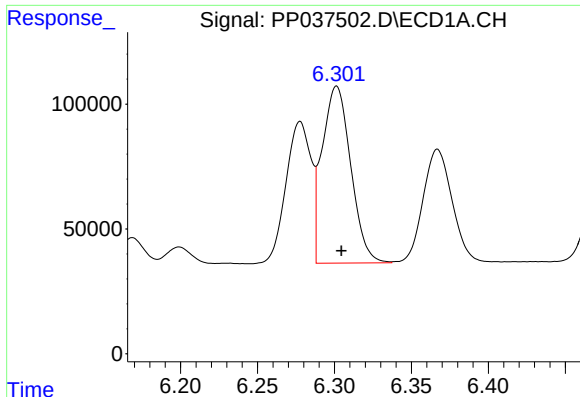
#16 AR-1242-1

R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 647613
Conc: 508.06 ng/ml



#16 AR-1242-1

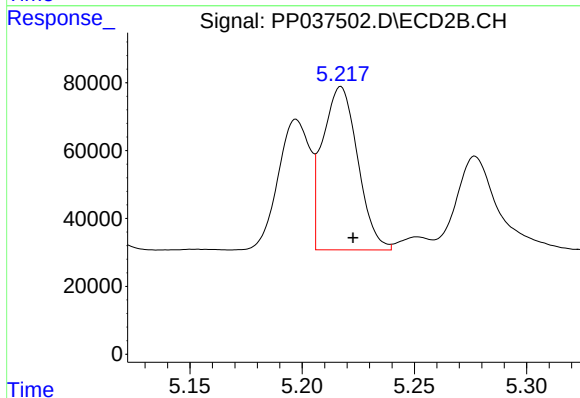
R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 379366
Conc: 503.34 ng/ml



#17 AR-1242-2

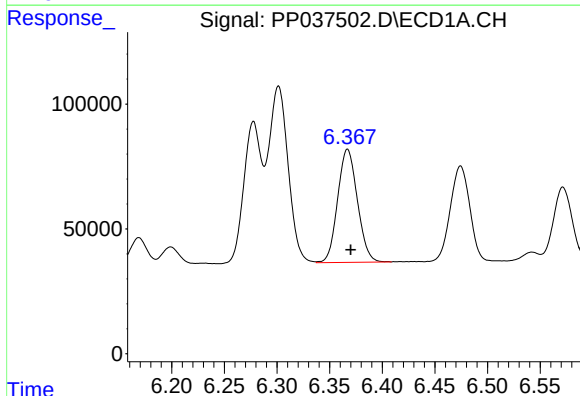
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 916555
Conc: 505.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



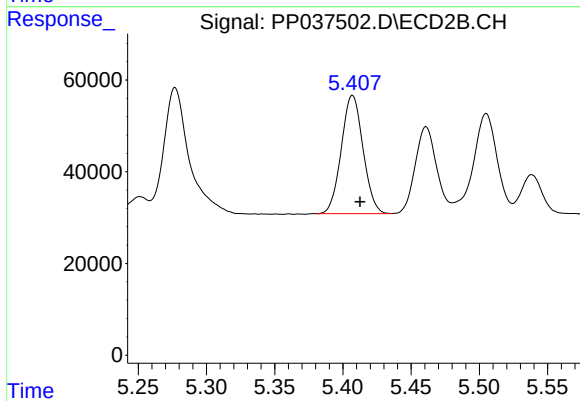
#17 AR-1242-2

R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 523462
Conc: 508.72 ng/ml



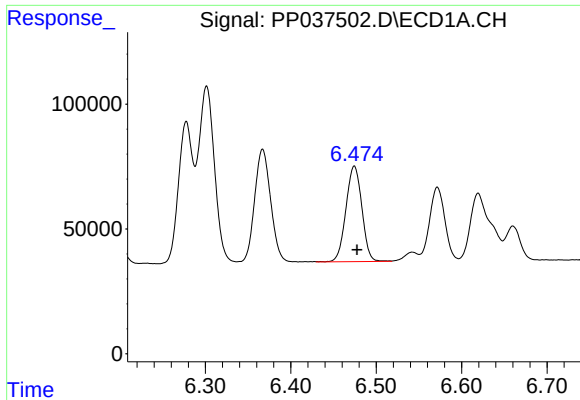
#18 AR-1242-3

R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 591380
Conc: 514.17 ng/ml



#18 AR-1242-3

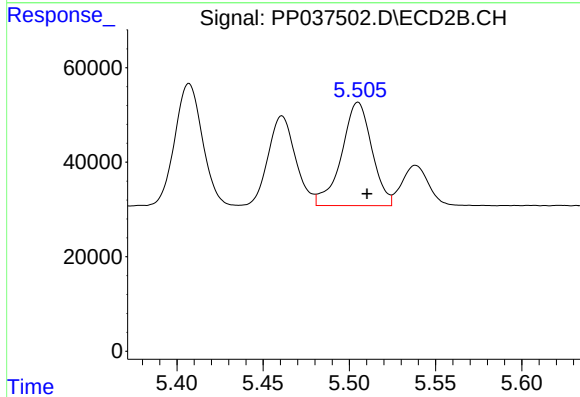
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 285683
Conc: 501.71 ng/ml



#19 AR-1242-4

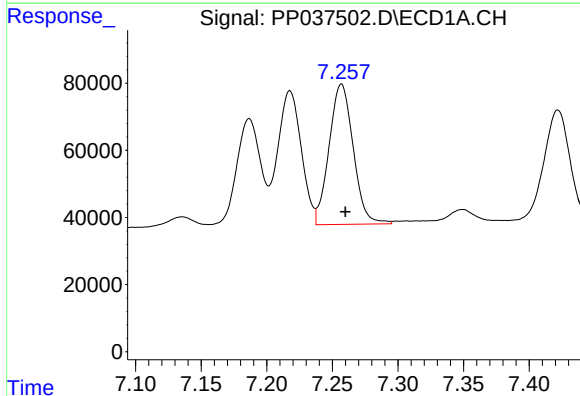
R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 495988
Conc: 518.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



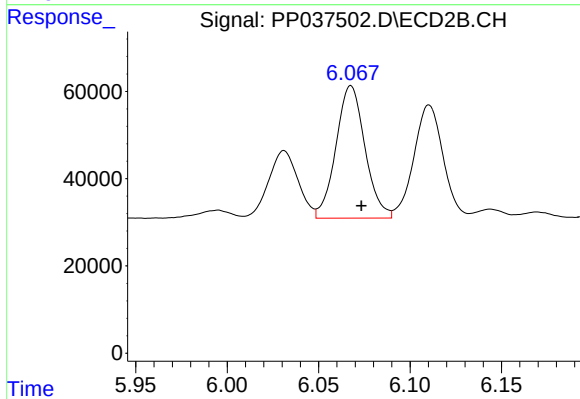
#19 AR-1242-4

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 267318
Conc: 518.68 ng/ml



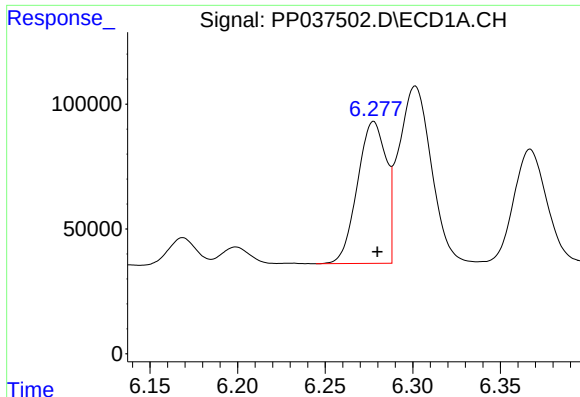
#20 AR-1242-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 536280
Conc: 515.67 ng/ml



#20 AR-1242-5

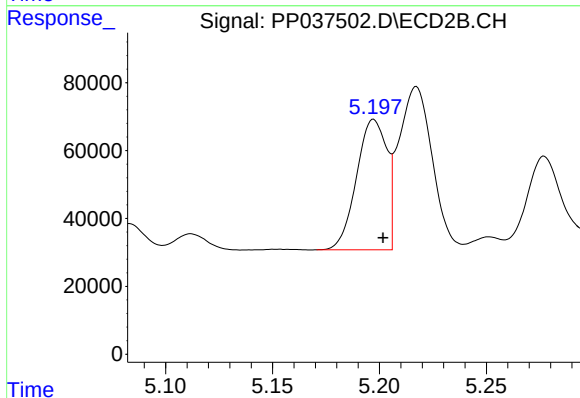
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 336022
Conc: 493.66 ng/ml



#21 AR-1248-1

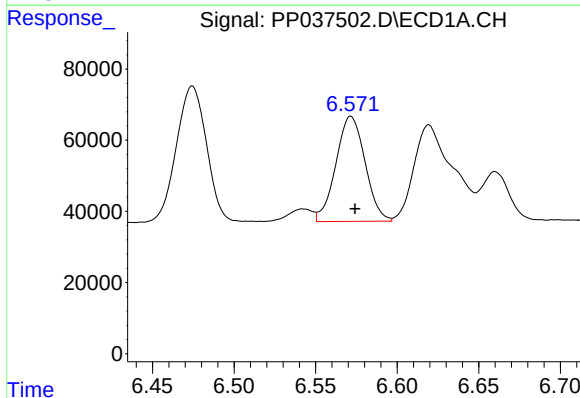
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 647613
Conc: 617.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



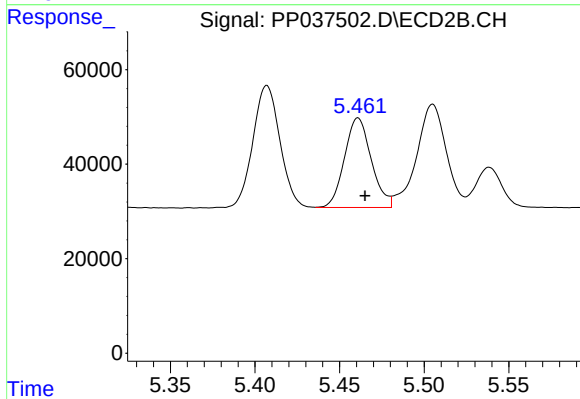
#21 AR-1248-1

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 379366
Conc: 601.15 ng/ml



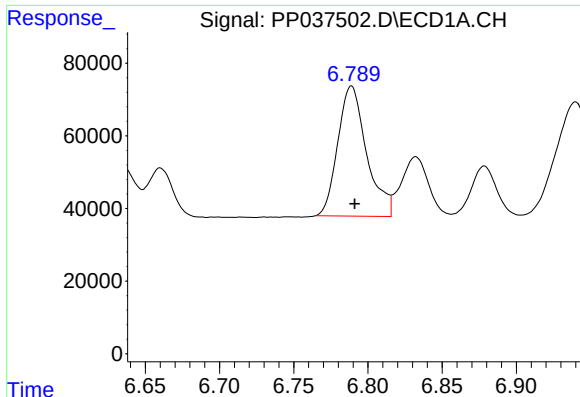
#22 AR-1248-2

R.T.: 6.572 min
Delta R.T.: -0.003 min
Response: 368512
Conc: 248.23 ng/ml



#22 AR-1248-2

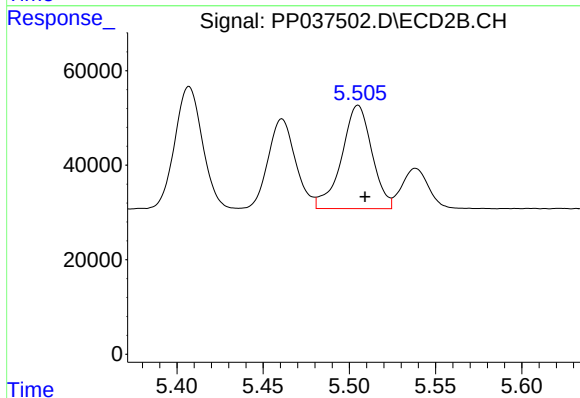
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 208683
Conc: 254.41 ng/ml



#23 AR-1248-3

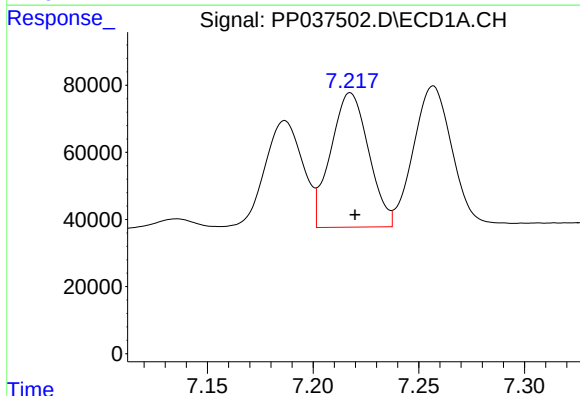
R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 484234
Conc: 293.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



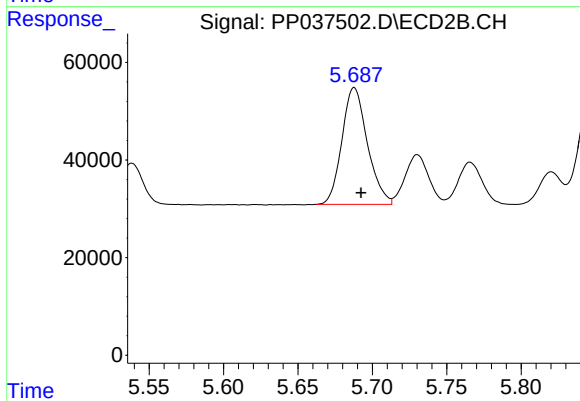
#23 AR-1248-3

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 267318
Conc: 312.37 ng/ml



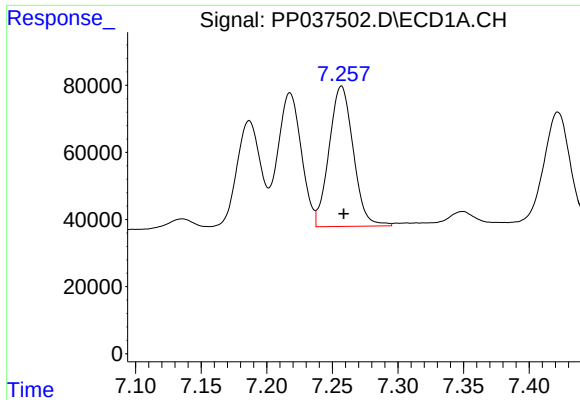
#24 AR-1248-4

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 500127
Conc: 264.60 ng/ml



#24 AR-1248-4

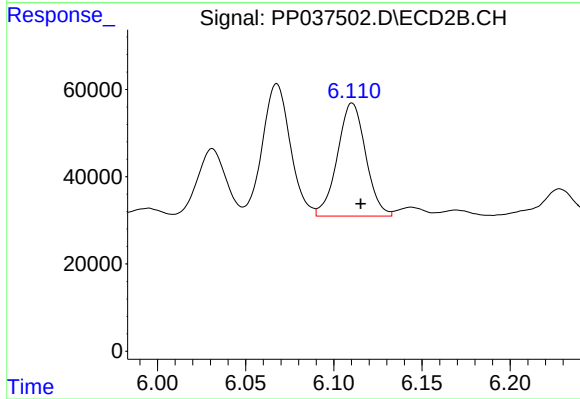
R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 285594
Conc: 280.63 ng/ml



#25 AR-1248-5

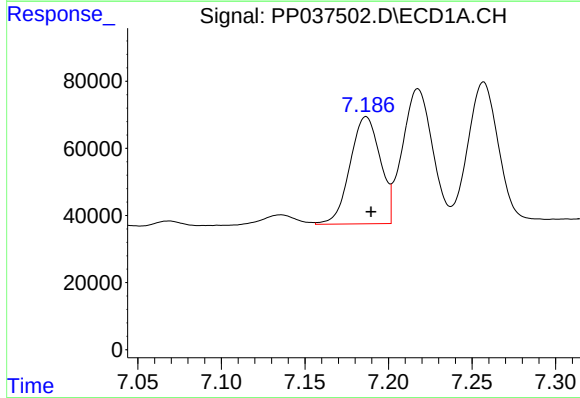
R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 536280
Conc: 286.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



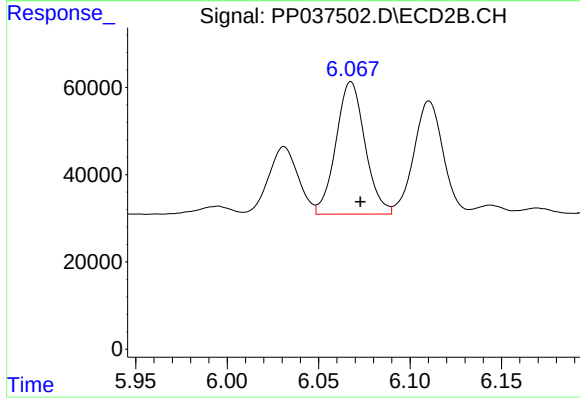
#25 AR-1248-5

R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 289579
Conc: 273.00 ng/ml



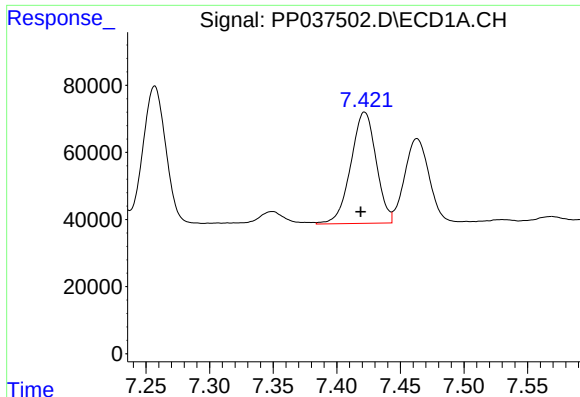
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 401470
Conc: 223.47 ng/ml



#26 AR-1254-1

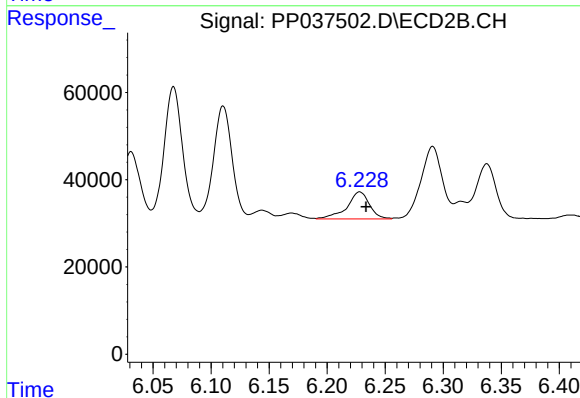
R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 336022
Conc: 226.34 ng/ml



#27 AR-1254-2

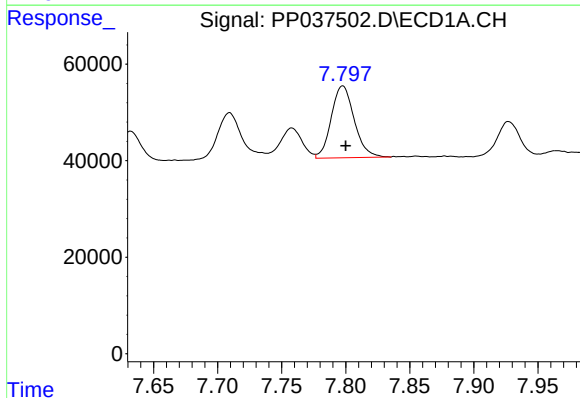
R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 459893
Conc: 165.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



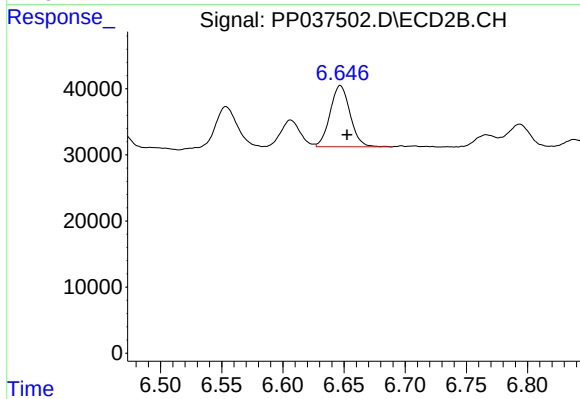
#27 AR-1254-2

R.T.: 6.228 min
Delta R.T.: -0.005 min
Response: 83748
Conc: 64.47 ng/ml



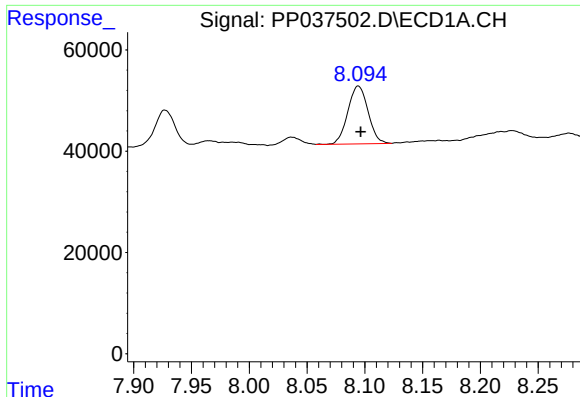
#28 AR-1254-3

R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 185481
Conc: 60.16 ng/ml



#28 AR-1254-3

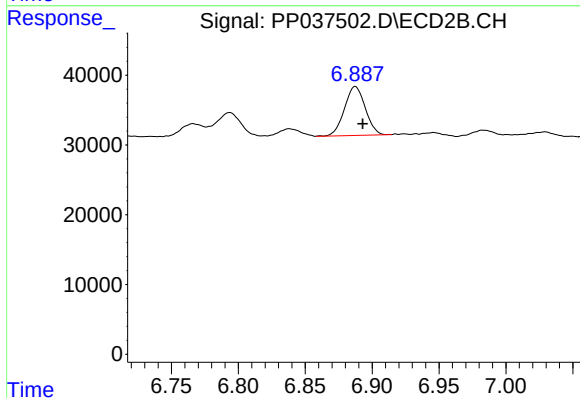
R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 105207
Conc: 49.30 ng/ml



#29 AR-1254-4

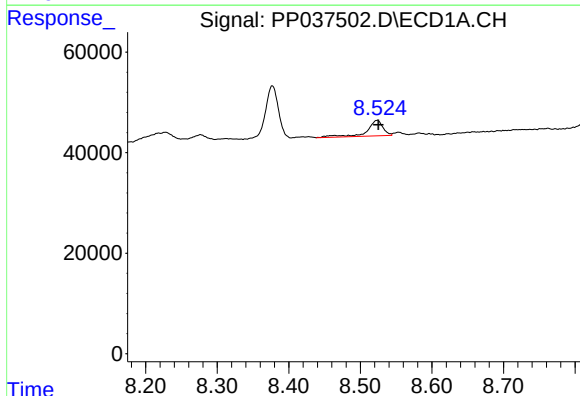
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 138262
Conc: 60.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



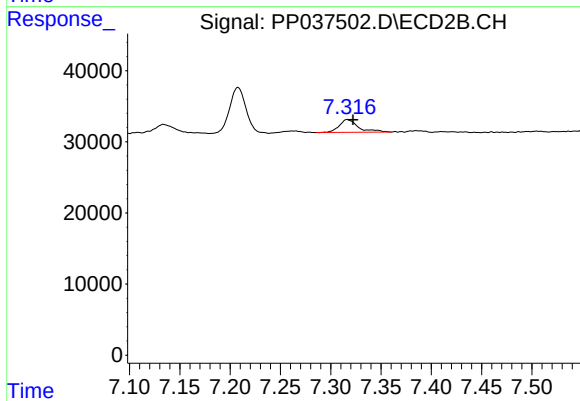
#29 AR-1254-4

R.T.: 6.887 min
Delta R.T.: -0.006 min
Response: 76154
Conc: 56.13 ng/ml



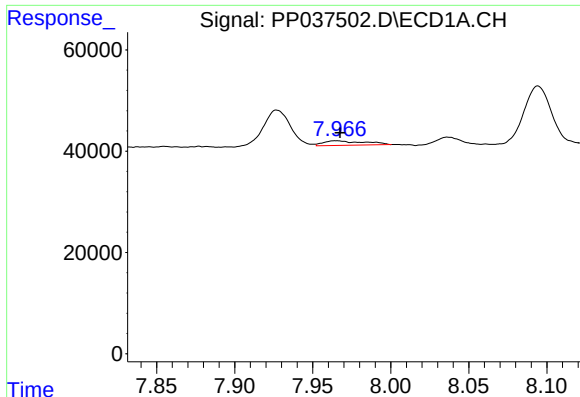
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: -0.002 min
Response: 48465
Conc: 19.37 ng/ml



#30 AR-1254-5

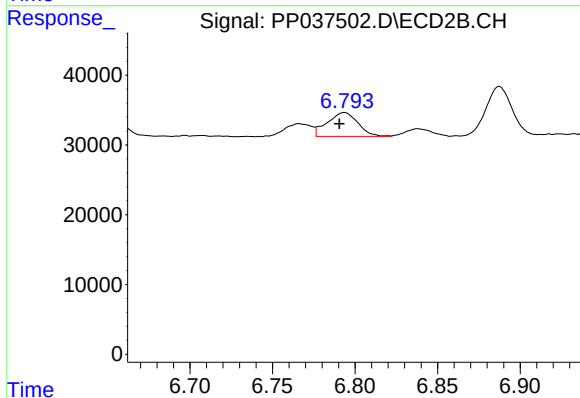
R.T.: 7.317 min
Delta R.T.: -0.006 min
Response: 23871
Conc: 12.73 ng/ml



#31 AR-1260-1

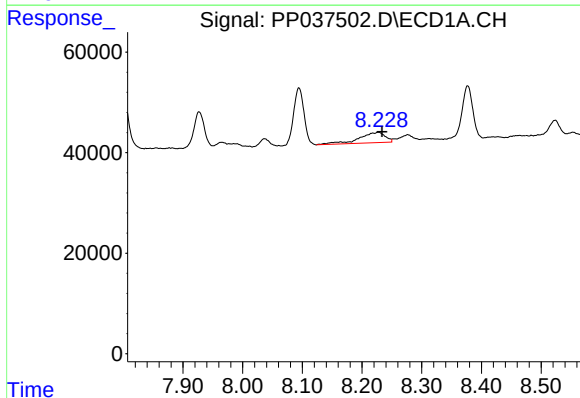
R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 16483
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



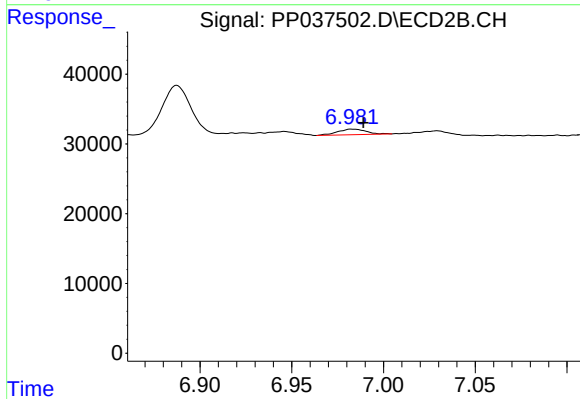
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: 0.003 min
Response: 44191
Conc: 31.98 ng/ml



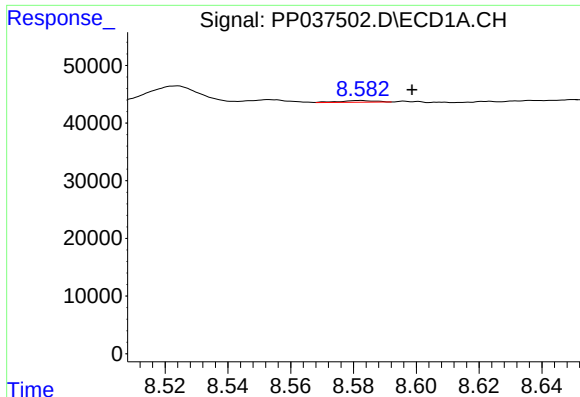
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: -0.006 min
Response: 62752
Conc: 22.56 ng/ml



#32 AR-1260-2

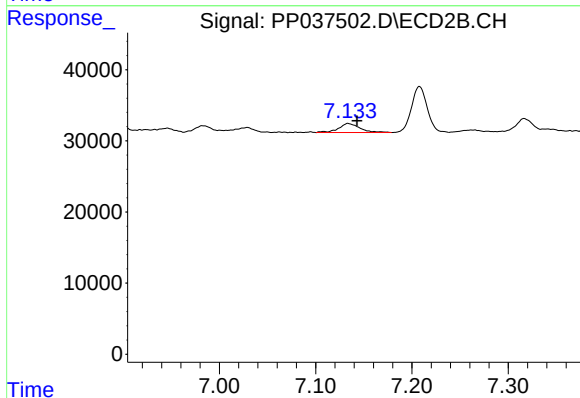
R.T.: 6.983 min
Delta R.T.: -0.006 min
Response: 8689
Conc: 5.17 ng/ml



#33 AR-1260-3

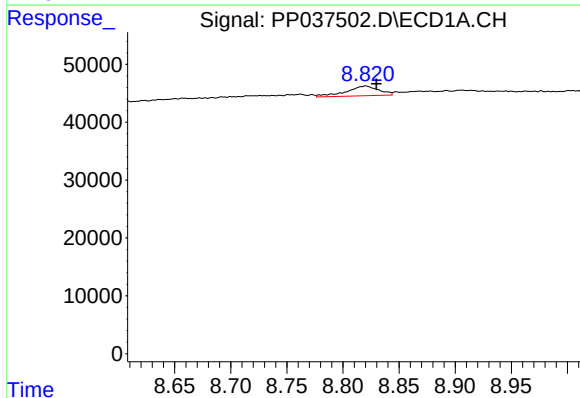
R.T.: 8.582 min
Delta R.T.: -0.017 min
Response: 2392
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



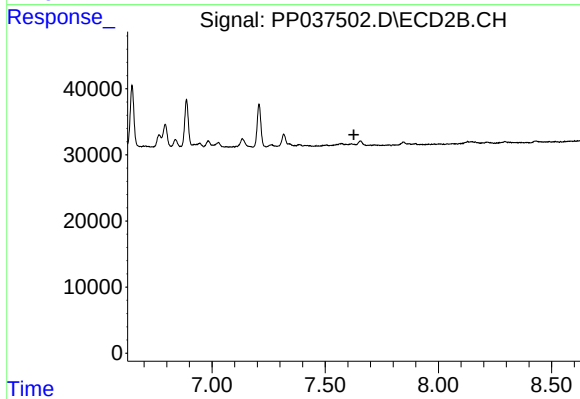
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 19567
Conc: 11.42 ng/ml



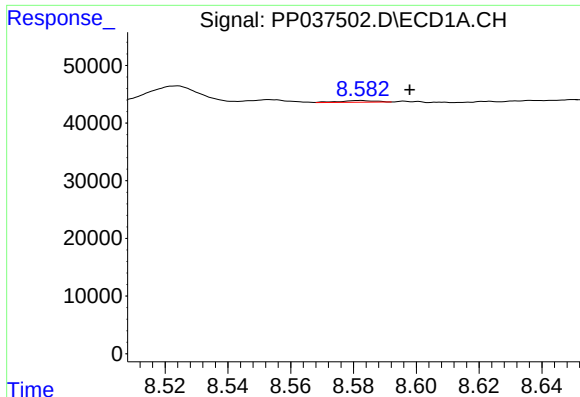
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: -0.009 min
Response: 34017
Conc: 13.83 ng/ml



#34 AR-1260-4

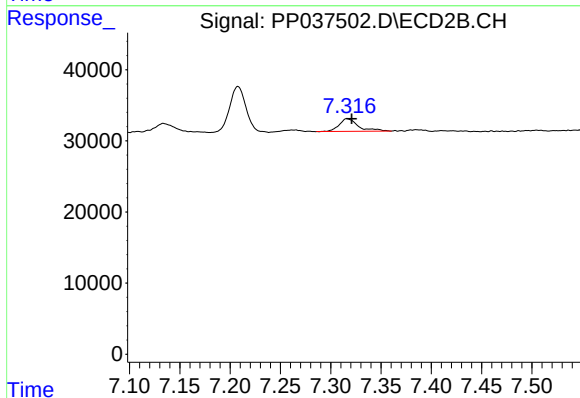
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#36 AR-1262-1

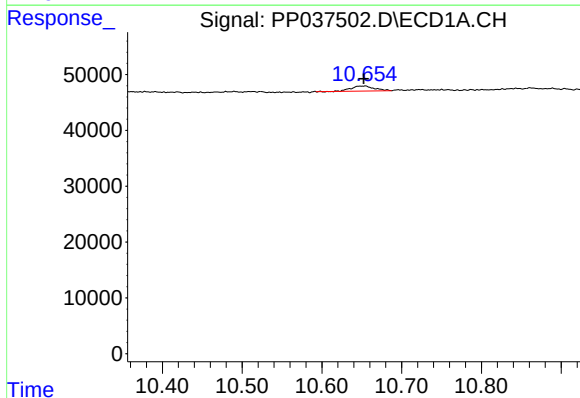
R.T.: 8.582 min
Delta R.T.: -0.016 min
Response: 2392
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



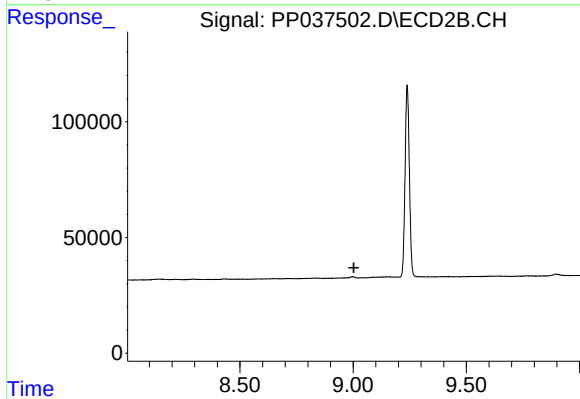
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 23871
Conc: 22.99 ng/ml



#45 AR-1268-5

R.T.: 10.654 min
Delta R.T.: 0.002 min
Response: 18320
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.