

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020322\
 Data File : PP043478.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2022 14:02
 Operator : AJ\MA
 Sample : N1367-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:51:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 03 10:01:05 2022
 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...	4.867	4.025	312456	278503	11.385	12.297
2)	SA Decachlor...	10.777	9.351	938033	289369	61.149	15.307 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.313f	0	84375	N.D.	102.492 #
4)	L1 AR-1016-2	0.000	5.313	0	84375	N.D.	70.712 #
6)	L1 AR-1016-4	0.000	5.555	0	182374	N.D.	359.479 #
7)	L1 AR-1016-5	6.679	5.769	59622	169364	105.927	262.080 #
8)	L2 AR-1221-1	0.000	4.309f	0	38823	N.D.	131.210 #
9)	L2 AR-1221-2	5.189f	4.357f	50271	40834	225.827	179.767
12)	L3 AR-1232-2	0.000	5.313	0	84375	N.D.	167.789 #
14)	L3 AR-1232-4	0.000	5.598	0	52200	N.D.	227.051 #
15)	L3 AR-1232-5	6.464	5.769f	133004	169364	826.096	652.253
16)	L4 AR-1242-1	0.000	5.313f	0	84375	N.D.	124.359 #
17)	L4 AR-1242-2	0.000	5.313	0	84375	N.D.	85.627 #
19)	L4 AR-1242-4	0.000	5.598	0	52200	N.D.	103.060 #
20)	L4 AR-1242-5	7.126	6.166	673102	2154787	1532.031	3471.636 #
21)	L5 AR-1248-1	0.000	5.313f	0	84375	N.D.	168.664 #
22)	L5 AR-1248-2	6.464	5.555	133004	182374	192.352	254.756 #
23)	L5 AR-1248-3	6.679	5.598	59622	52200	74.328	70.184
24)	L5 AR-1248-4	7.098	5.769f	521611	169364	673.774	189.012 #
25)	L5 AR-1248-5	7.126	6.209	673102	808816	890.739	926.776
26)	L6 AR-1254-1	7.098f	6.166	521611	2154787	602.677	1608.559 #
27)	L6 AR-1254-2	7.302	6.326	872243	845189	679.627	724.950
28)	L6 AR-1254-3	7.682	6.750	561886	618184	437.685	335.798
29)	L6 AR-1254-4	7.975	6.990	372483	413471	433.525	374.220
30)	L6 AR-1254-5	8.403	7.420	561764	647932	605.152	419.715 #
31)	L7 AR-1260-1	7.851	6.885	175997	459859	195.280	402.675 #
32)	L7 AR-1260-2	8.114	7.084	280856	294677	277.618	215.816
33)	L7 AR-1260-3	8.464	7.241	52437	436003	68.175	340.507 #
34)	L7 AR-1260-4	8.695	7.724	207989	36308	229.672	35.256 #
35)	L7 AR-1260-5	9.021	7.971	222257	82988	140.617	37.710 #
36)	L8 AR-1262-1	8.464	7.420	52437	647932	48.463	832.852 #
37)	L8 AR-1262-2	9.021	7.724	222257	36308	130.763	27.063 #
38)	L8 AR-1262-3	9.347f	8.276f	101513	106819	83.941	112.537 #
39)	L8 AR-1262-4	9.392f	8.320	17719	92857	33.692	50.194 #
41)	L9 AR-1268-1	9.347f	8.276f	101513	106819	46.620	37.888
42)	L9 AR-1268-2	9.392f	8.320	17719	92857	8.514	34.207 #
43)	L9 AR-1268-3	0.000	8.538	0	152	N.D.	0.065 #

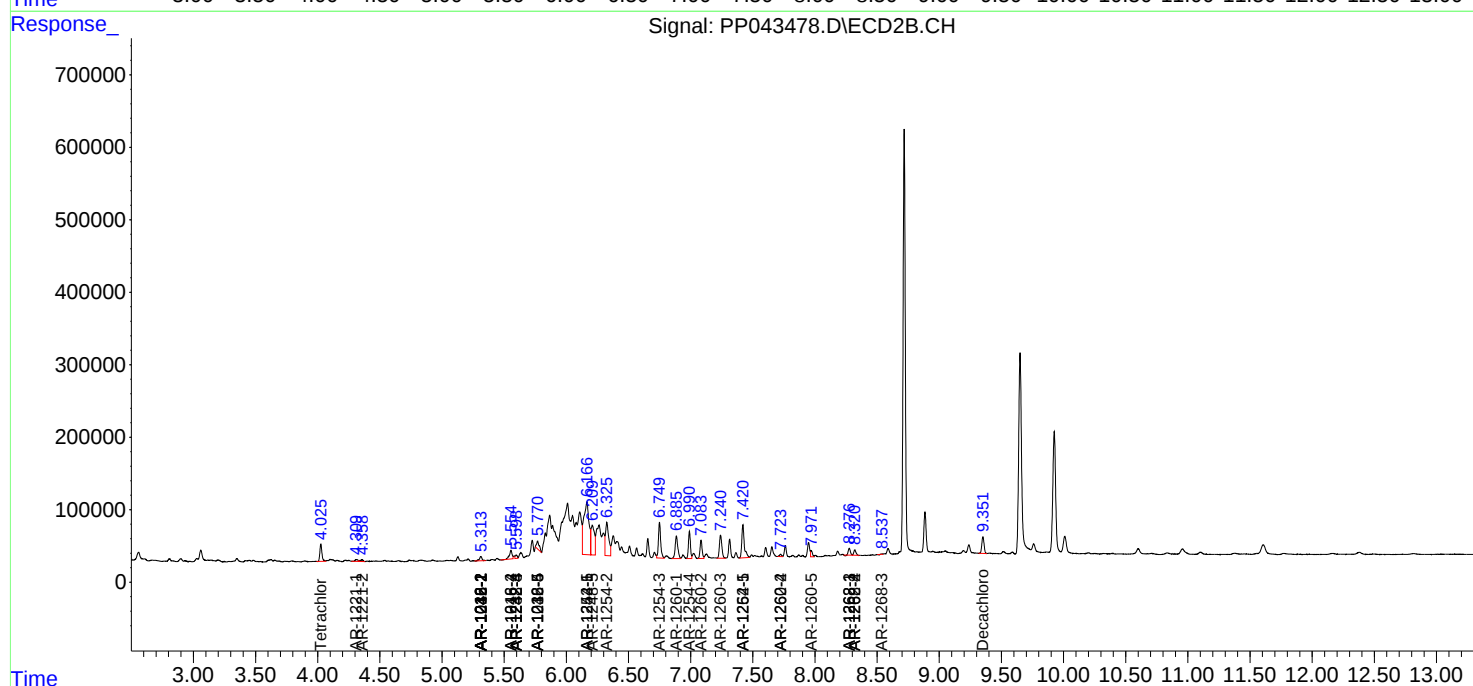
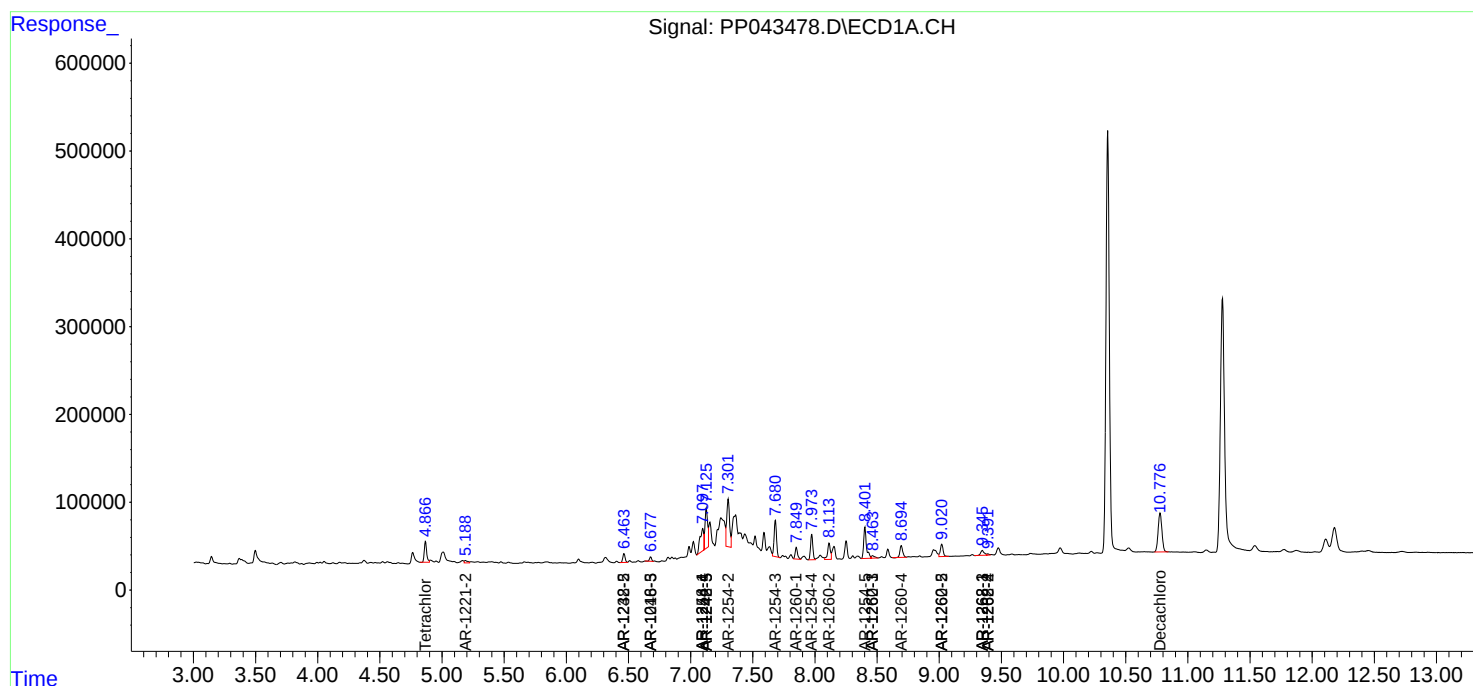
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

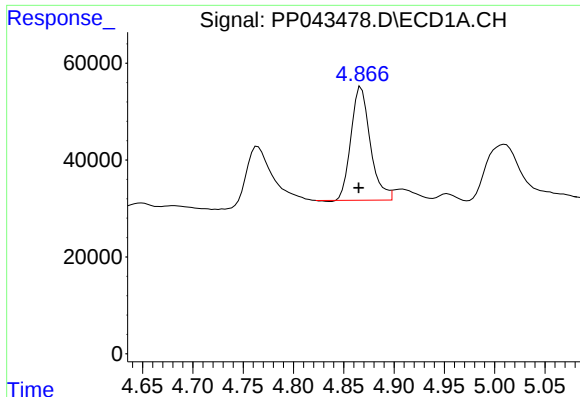
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020322\
Data File : PP043478.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2022 14:02
Operator : AJ\MA
Sample : N1367-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:51:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 03 10:01:05 2022
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

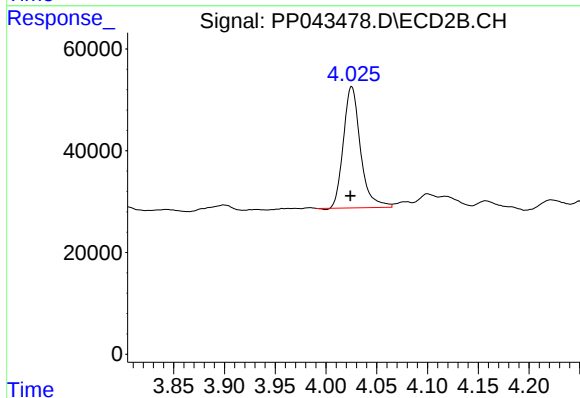




#1 Tetrachloro-m-xylene

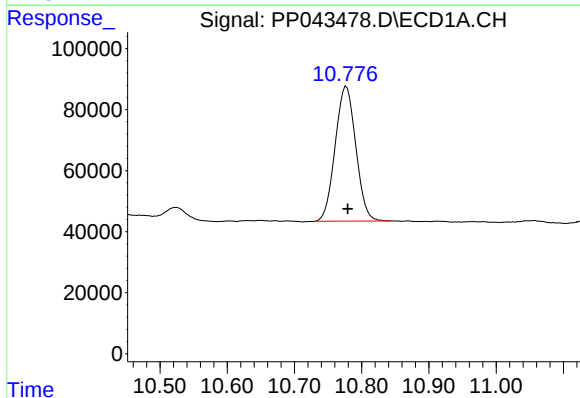
R.T.: 4.867 min
Delta R.T.: 0.002 min
Response: 312456
Conc: 11.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



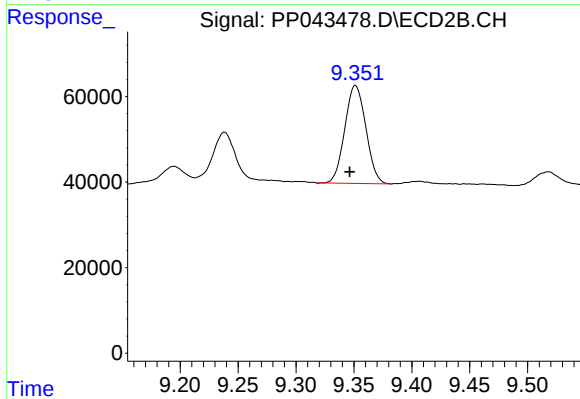
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.001 min
Response: 278503
Conc: 12.30 ng/ml



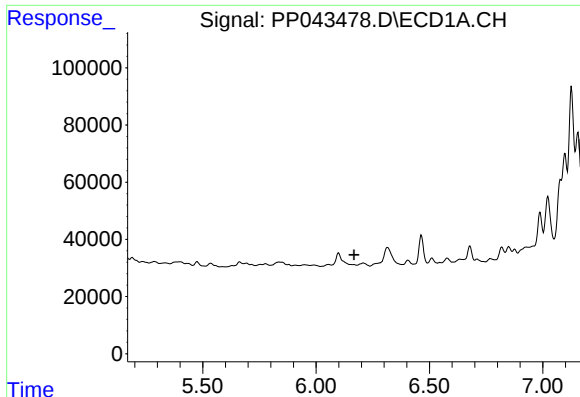
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: -0.002 min
Response: 938033
Conc: 61.15 ng/ml



#2 Decachlorobiphenyl

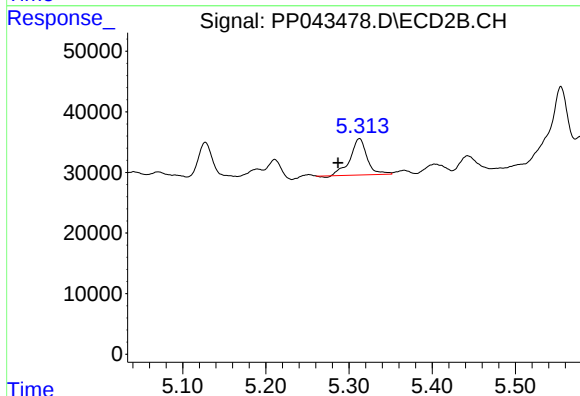
R.T.: 9.351 min
Delta R.T.: 0.005 min
Response: 289369
Conc: 15.31 ng/ml



#3 AR-1016-1

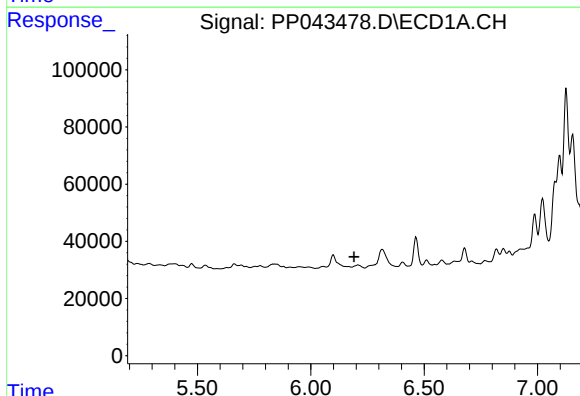
R.T.: 0.000 min
Exp R.T.: 6.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



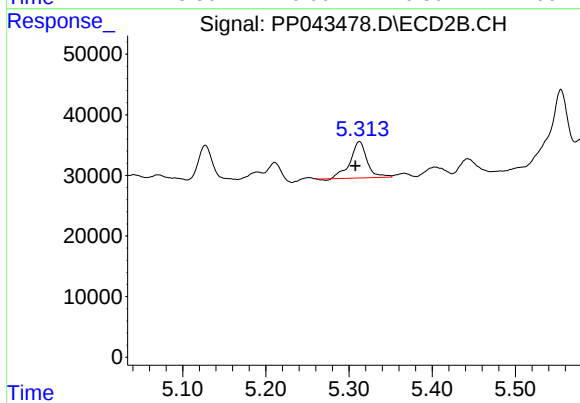
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: 0.026 min
Response: 84375
Conc: 102.49 ng/ml



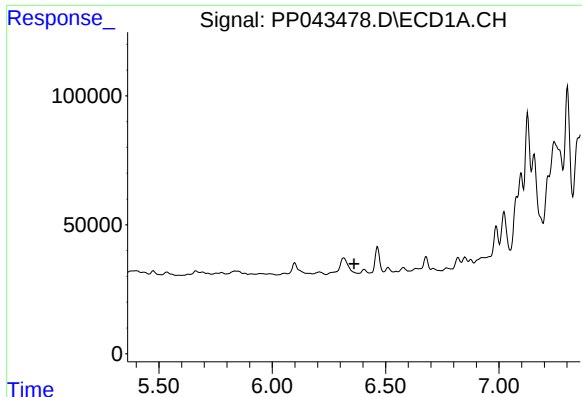
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#4 AR-1016-2

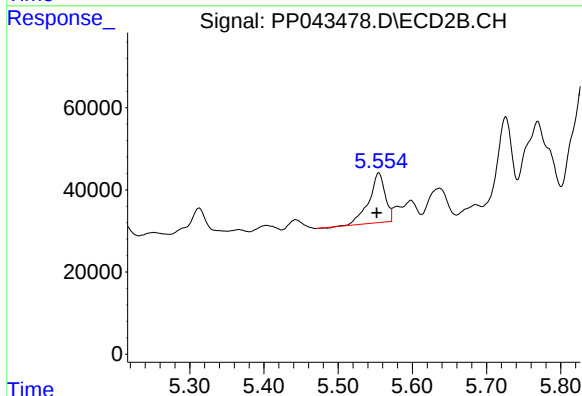
R.T.: 5.313 min
Delta R.T.: 0.005 min
Response: 84375
Conc: 70.71 ng/ml



#6 AR-1016-4

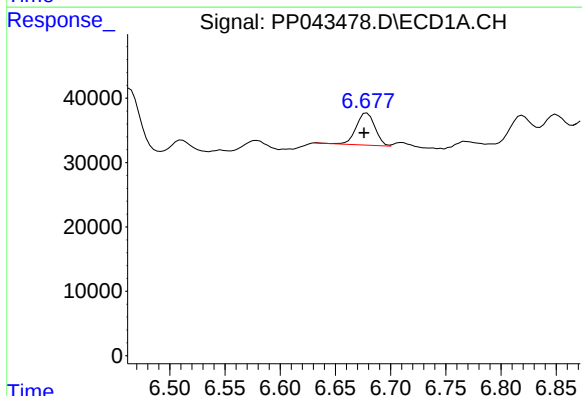
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



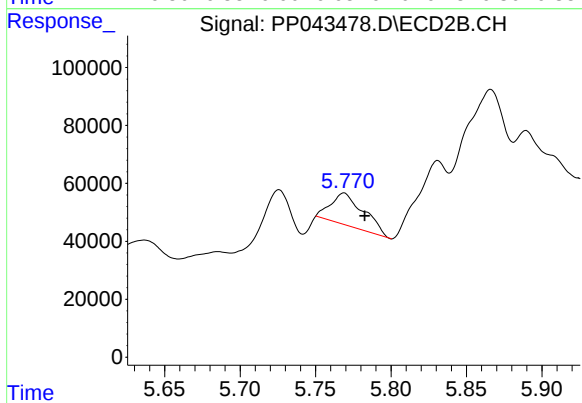
#6 AR-1016-4

R.T.: 5.555 min
Delta R.T.: 0.003 min
Response: 182374
Conc: 359.48 ng/ml



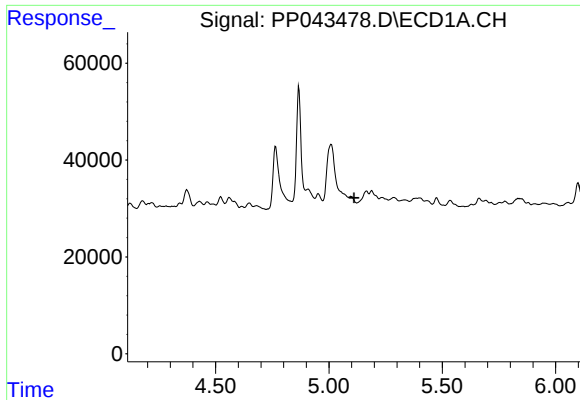
#7 AR-1016-5

R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 59622
Conc: 105.93 ng/ml



#7 AR-1016-5

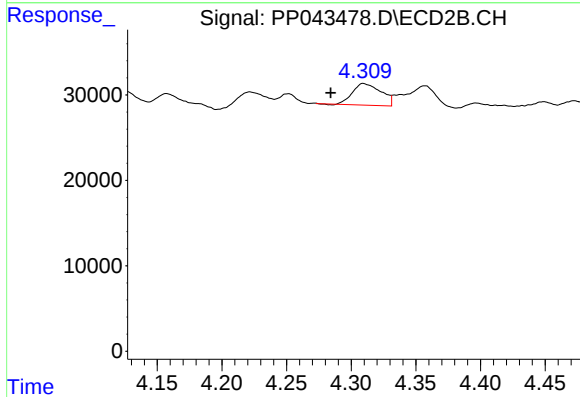
R.T.: 5.769 min
Delta R.T.: -0.014 min
Response: 169364
Conc: 262.08 ng/ml



#8 AR-1221-1

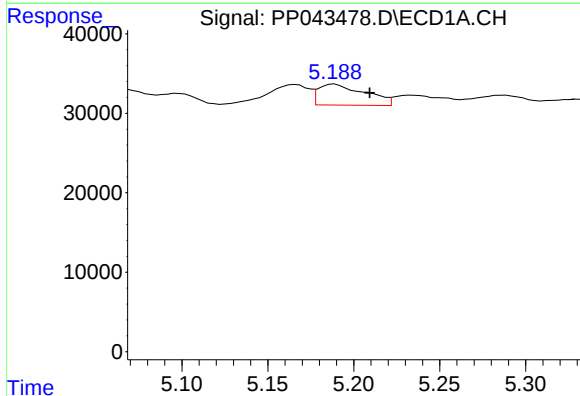
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



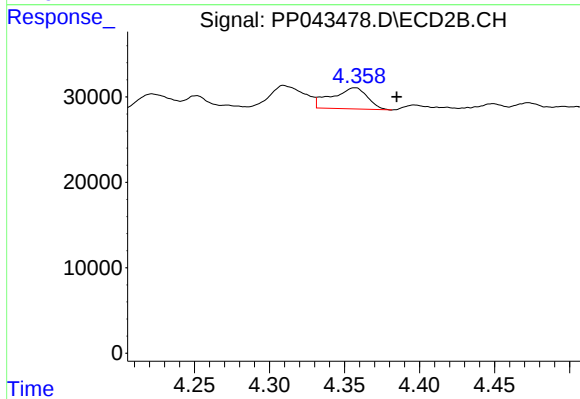
#8 AR-1221-1

R.T.: 4.309 min
Delta R.T.: 0.025 min
Response: 38823
Conc: 131.21 ng/ml



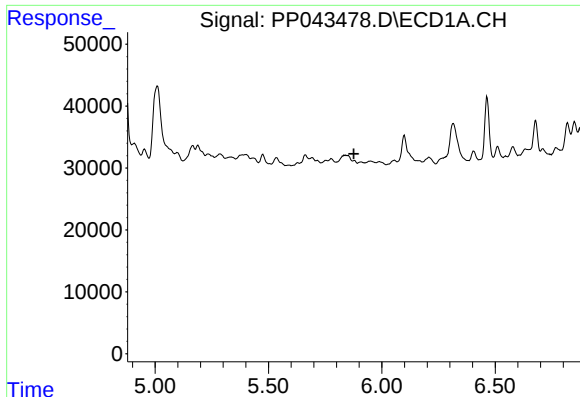
#9 AR-1221-2

R.T.: 5.189 min
Delta R.T.: -0.020 min
Response: 50271
Conc: 225.83 ng/ml



#9 AR-1221-2

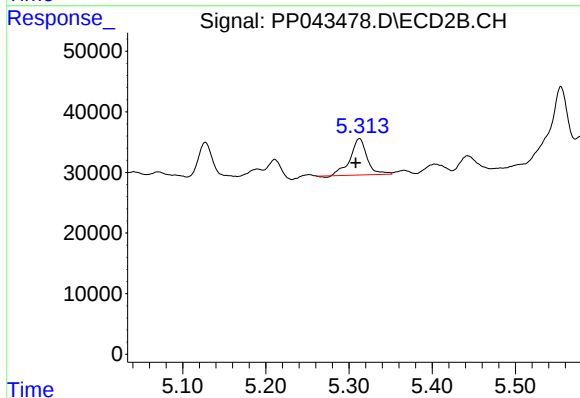
R.T.: 4.357 min
Delta R.T.: -0.028 min
Response: 40834
Conc: 179.77 ng/ml



#12 AR-1232-2

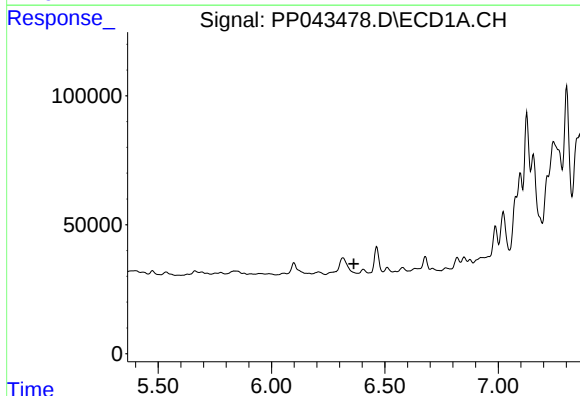
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



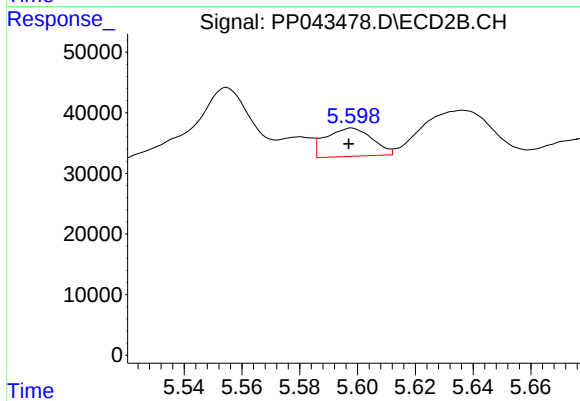
#12 AR-1232-2

R.T.: 5.313 min
Delta R.T.: 0.004 min
Response: 84375
Conc: 167.79 ng/ml



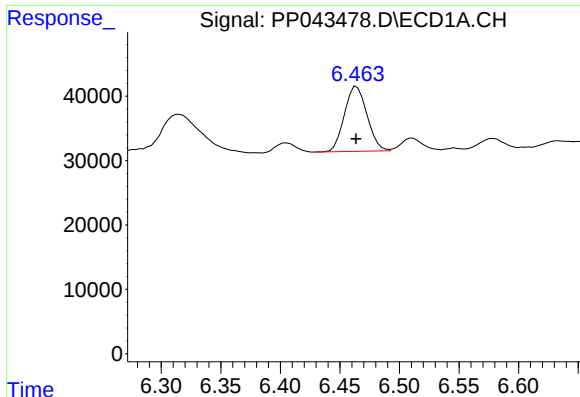
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



#14 AR-1232-4

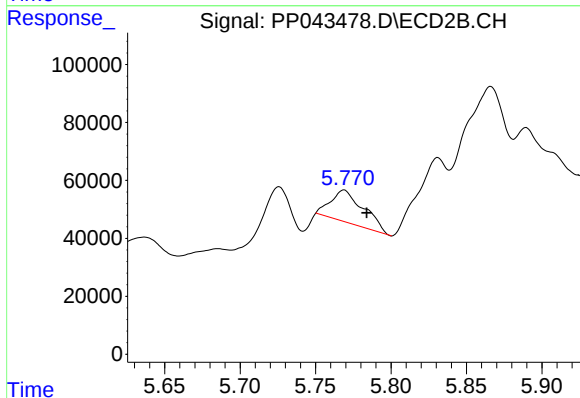
R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 52200
Conc: 227.05 ng/ml



#15 AR-1232-5

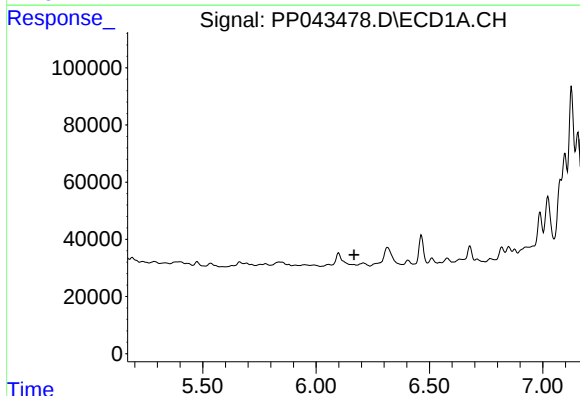
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 133004
Conc: 826.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



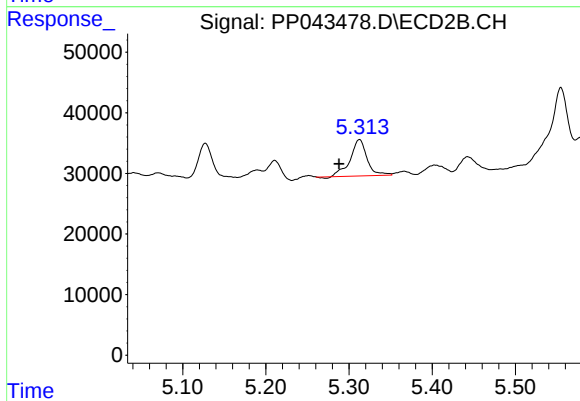
#15 AR-1232-5

R.T.: 5.769 min
Delta R.T.: -0.015 min
Response: 169364
Conc: 652.25 ng/ml



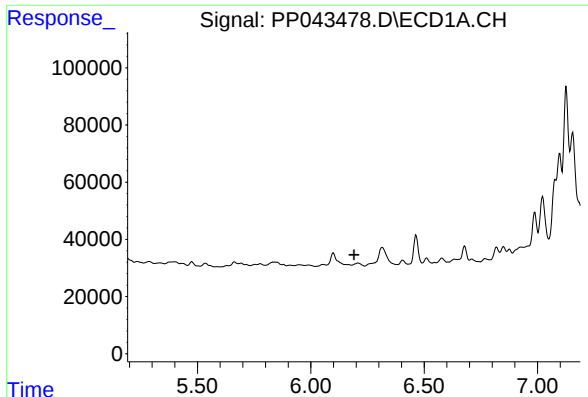
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#16 AR-1242-1

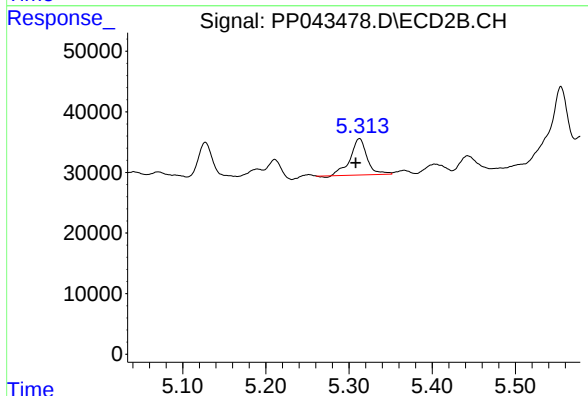
R.T.: 5.313 min
Delta R.T.: 0.024 min
Response: 84375
Conc: 124.36 ng/ml



#17 AR-1242-2

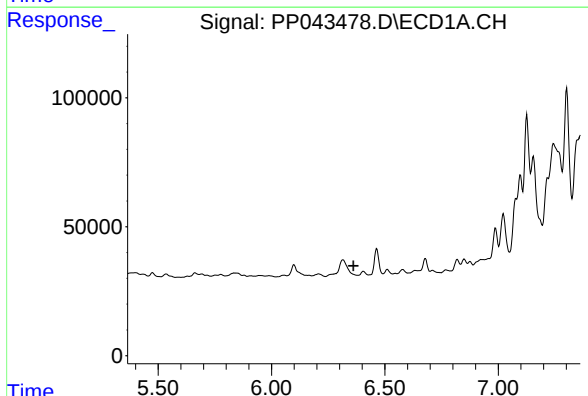
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



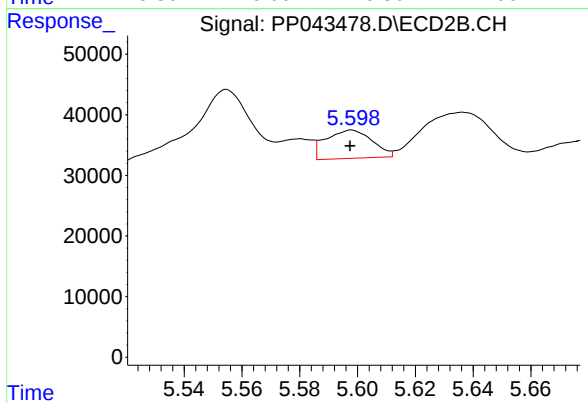
#17 AR-1242-2

R.T.: 5.313 min
Delta R.T.: 0.005 min
Response: 84375
Conc: 85.63 ng/ml



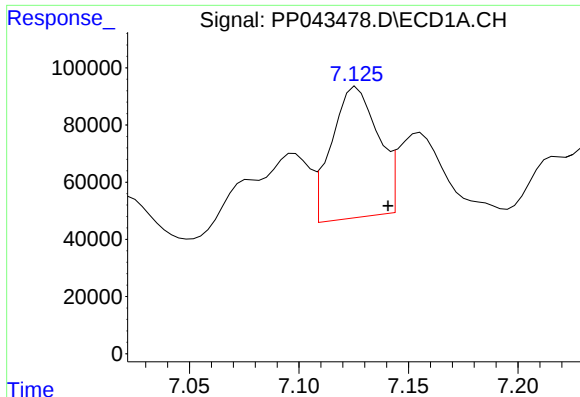
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.



#19 AR-1242-4

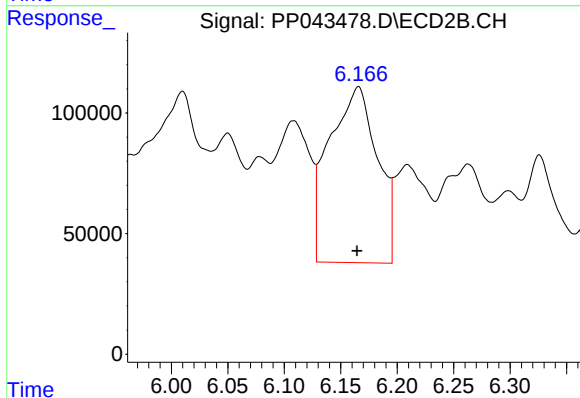
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 52200
Conc: 103.06 ng/ml



#20 AR-1242-5

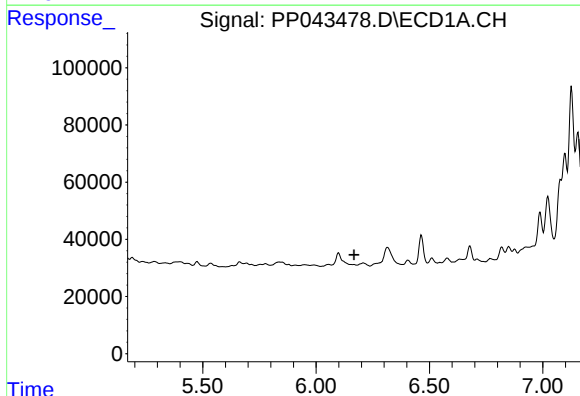
R.T.: 7.126 min
Delta R.T.: -0.014 min
Response: 673102
Conc: 1532.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



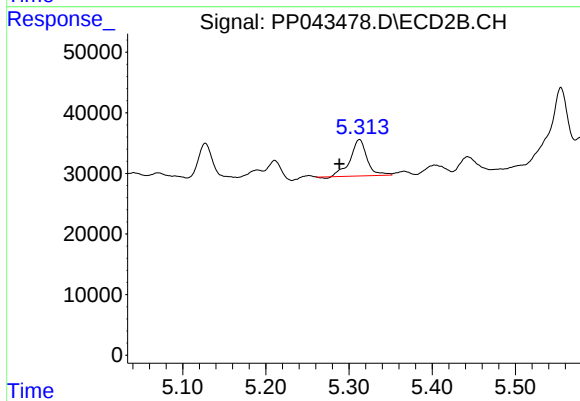
#20 AR-1242-5

R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 2154787
Conc: 3471.64 ng/ml



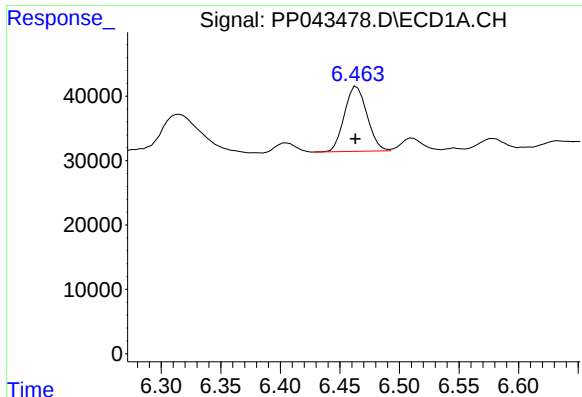
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#21 AR-1248-1

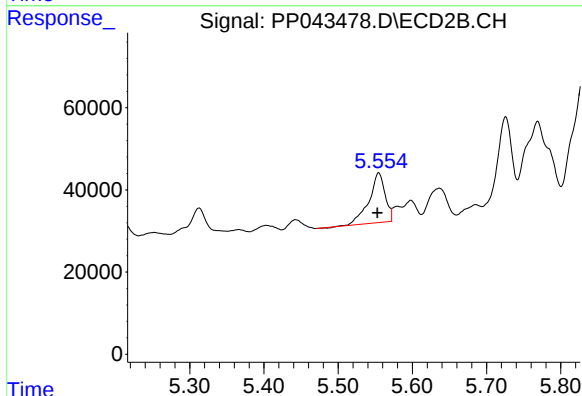
R.T.: 5.313 min
Delta R.T.: 0.024 min
Response: 84375
Conc: 168.66 ng/ml



#22 AR-1248-2

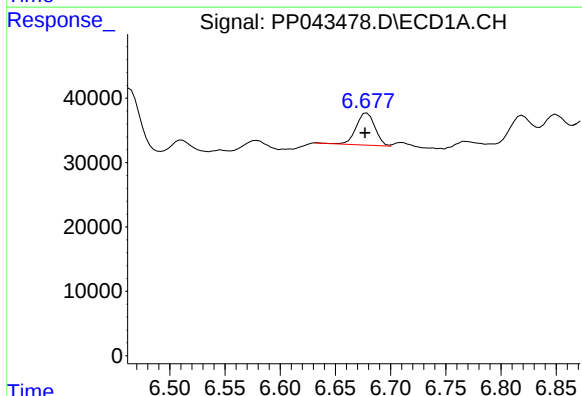
R.T.: 6.464 min
Delta R.T.: 0.001 min
Response: 133004
Conc: 192.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



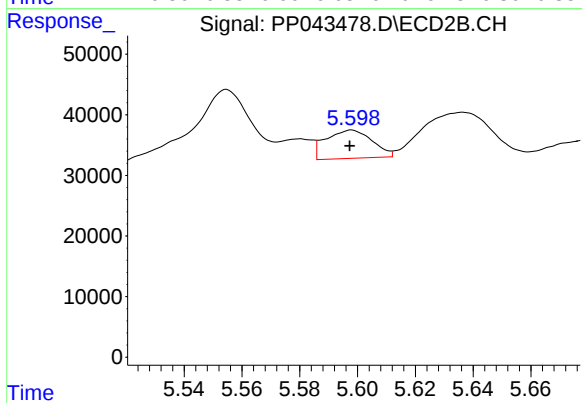
#22 AR-1248-2

R.T.: 5.555 min
Delta R.T.: 0.002 min
Response: 182374
Conc: 254.76 ng/ml



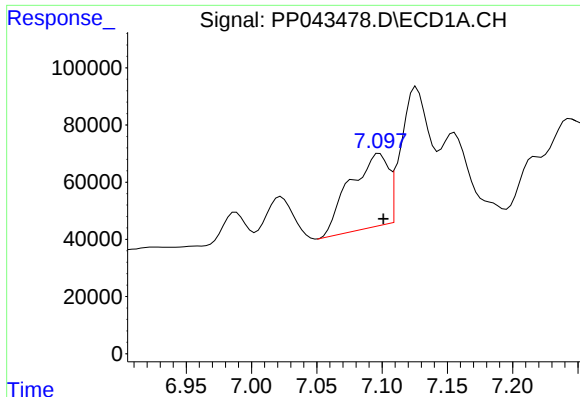
#23 AR-1248-3

R.T.: 6.679 min
Delta R.T.: 0.002 min
Response: 59622
Conc: 74.33 ng/ml



#23 AR-1248-3

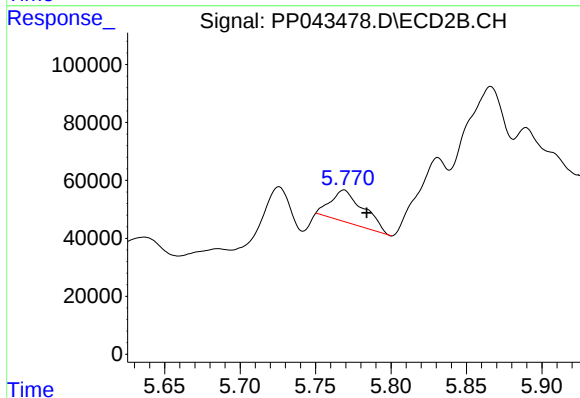
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 52200
Conc: 70.18 ng/ml



#24 AR-1248-4

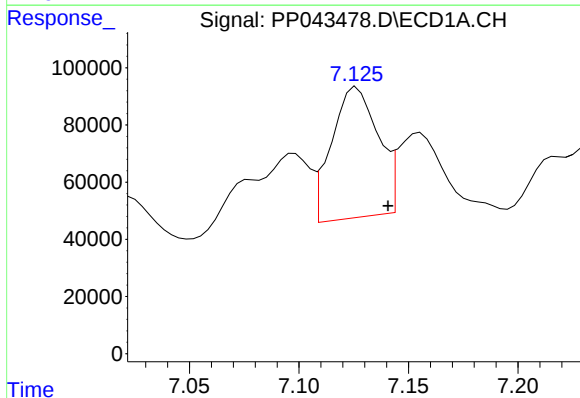
R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 521611
Conc: 673.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



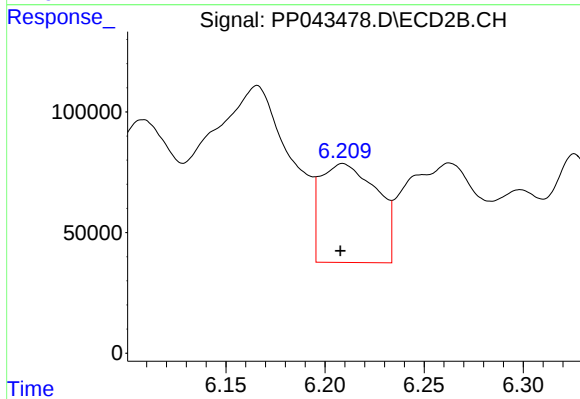
#24 AR-1248-4

R.T.: 5.769 min
Delta R.T.: -0.015 min
Response: 169364
Conc: 189.01 ng/ml



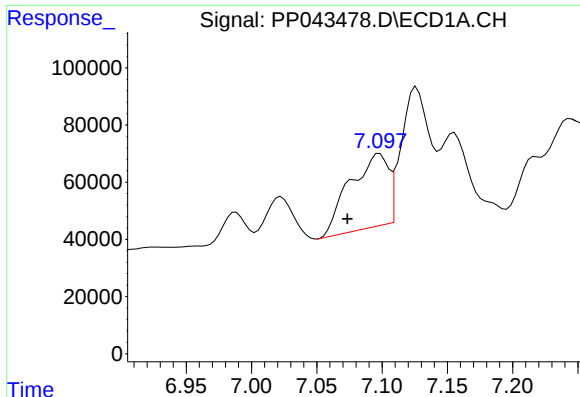
#25 AR-1248-5

R.T.: 7.126 min
Delta R.T.: -0.014 min
Response: 673102
Conc: 890.74 ng/ml



#25 AR-1248-5

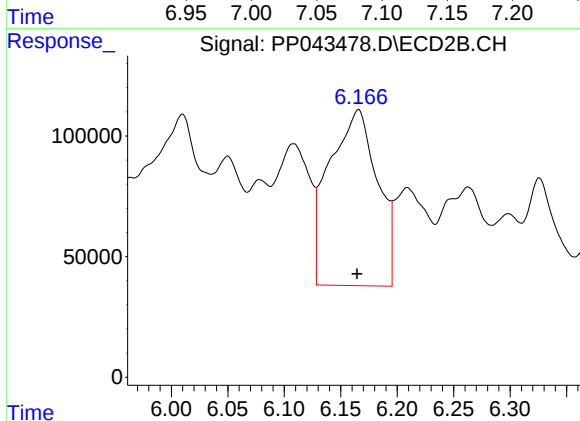
R.T.: 6.209 min
Delta R.T.: 0.001 min
Response: 808816
Conc: 926.78 ng/ml



#26 AR-1254-1

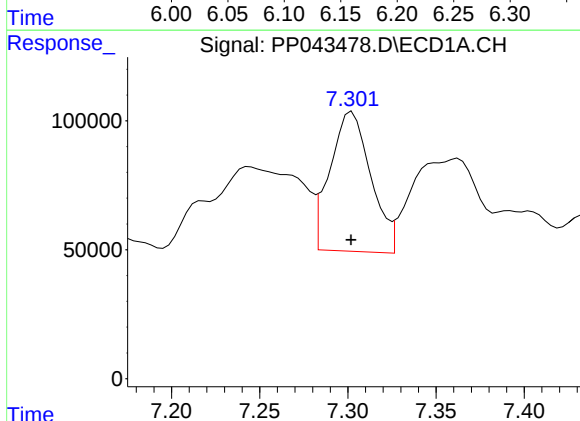
R.T.: 7.098 min
Delta R.T.: 0.025 min
Response: 521611
Conc: 602.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



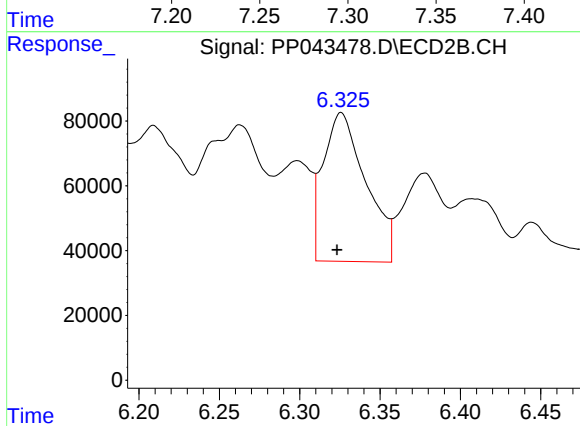
#26 AR-1254-1

R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 2154787
Conc: 1608.56 ng/ml



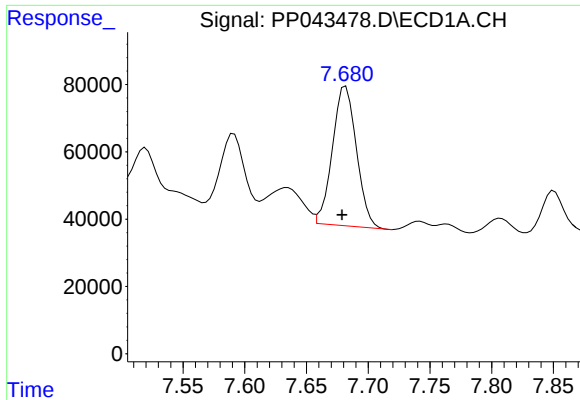
#27 AR-1254-2

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 872243
Conc: 679.63 ng/ml



#27 AR-1254-2

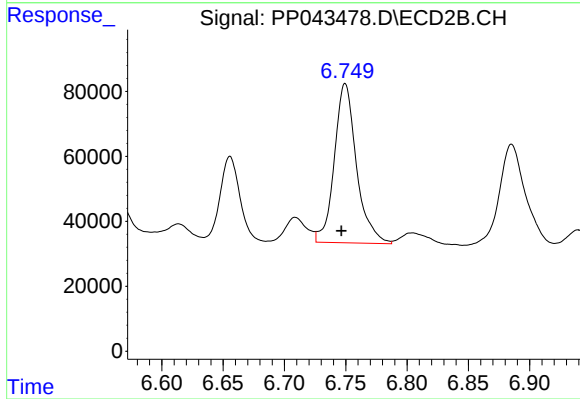
R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 845189
Conc: 724.95 ng/ml



#28 AR-1254-3

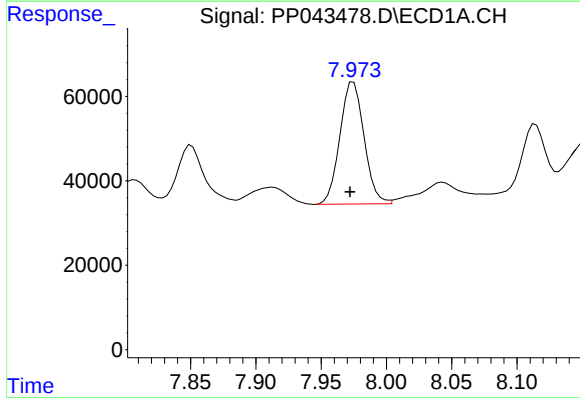
R.T.: 7.682 min
Delta R.T.: 0.003 min
Response: 561886
Conc: 437.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



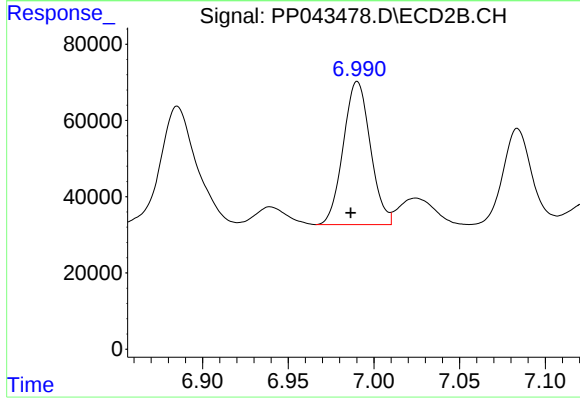
#28 AR-1254-3

R.T.: 6.750 min
Delta R.T.: 0.003 min
Response: 618184
Conc: 335.80 ng/ml



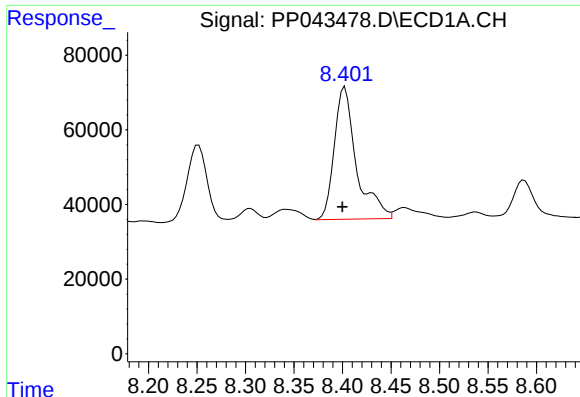
#29 AR-1254-4

R.T.: 7.975 min
Delta R.T.: 0.002 min
Response: 372483
Conc: 433.53 ng/ml



#29 AR-1254-4

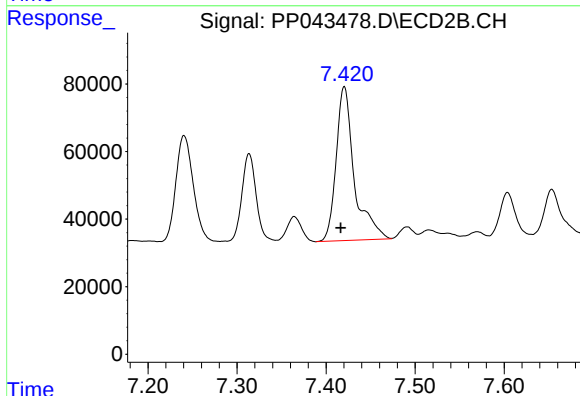
R.T.: 6.990 min
Delta R.T.: 0.004 min
Response: 413471
Conc: 374.22 ng/ml



#30 AR-1254-5

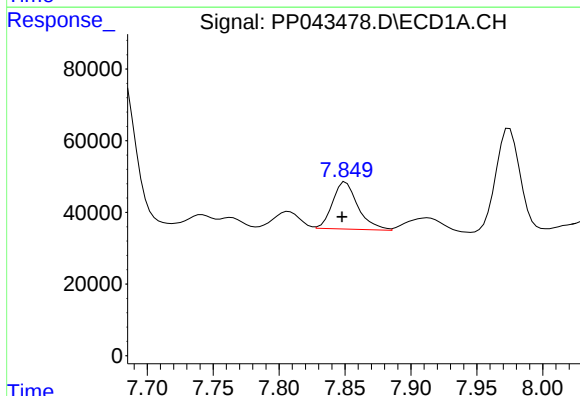
R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 561764
Conc: 605.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



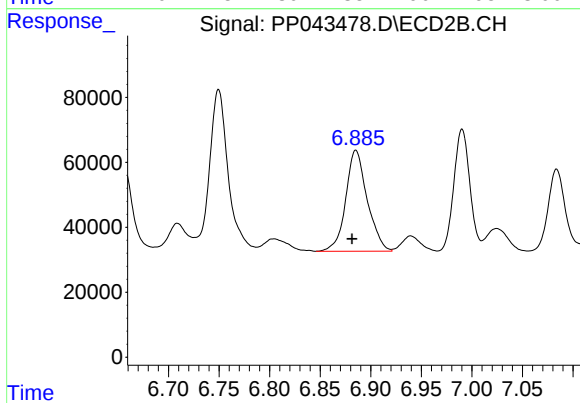
#30 AR-1254-5

R.T.: 7.420 min
Delta R.T.: 0.004 min
Response: 647932
Conc: 419.72 ng/ml



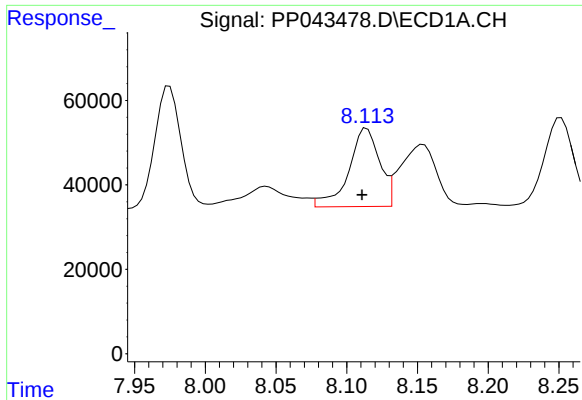
#31 AR-1260-1

R.T.: 7.851 min
Delta R.T.: 0.003 min
Response: 175997
Conc: 195.28 ng/ml



#31 AR-1260-1

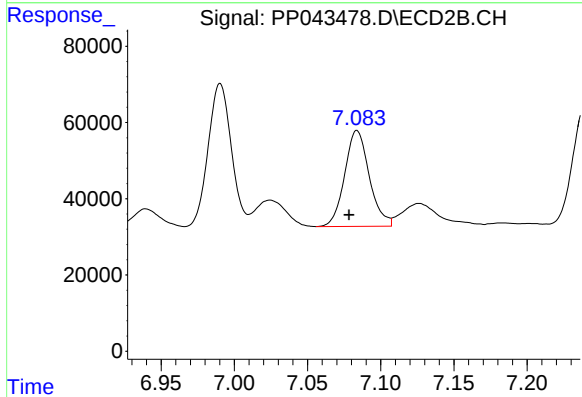
R.T.: 6.885 min
Delta R.T.: 0.004 min
Response: 459859
Conc: 402.67 ng/ml



#32 AR-1260-2

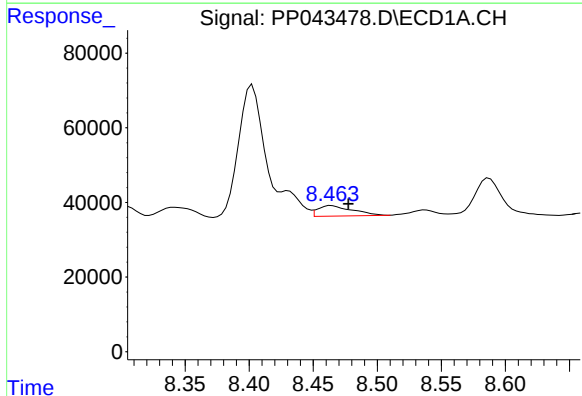
R.T.: 8.114 min
Delta R.T.: 0.003 min
Response: 280856
Conc: 277.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



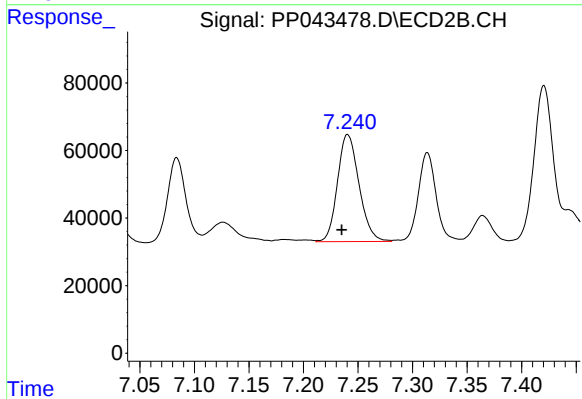
#32 AR-1260-2

R.T.: 7.084 min
Delta R.T.: 0.005 min
Response: 294677
Conc: 215.82 ng/ml



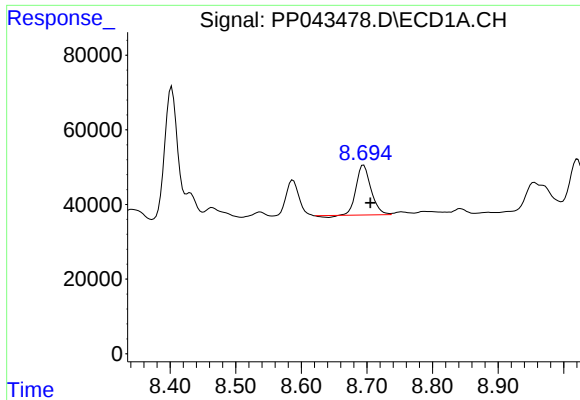
#33 AR-1260-3

R.T.: 8.464 min
Delta R.T.: -0.013 min
Response: 52437
Conc: 68.18 ng/ml



#33 AR-1260-3

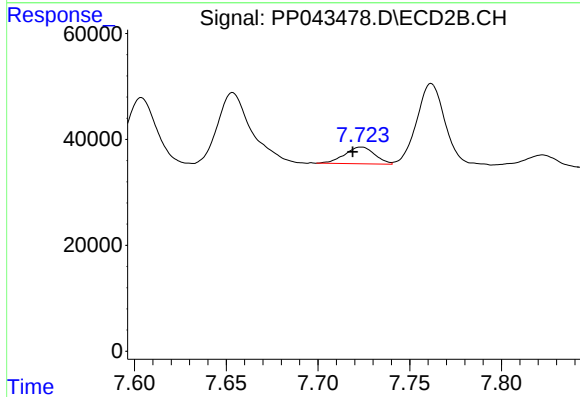
R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 436003
Conc: 340.51 ng/ml



#34 AR-1260-4

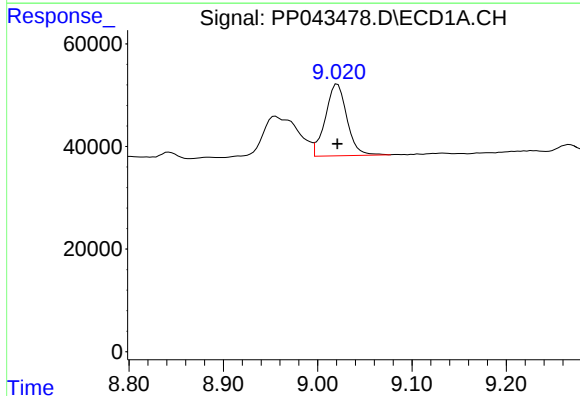
R.T.: 8.695 min
Delta R.T.: -0.010 min
Response: 207989
Conc: 229.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



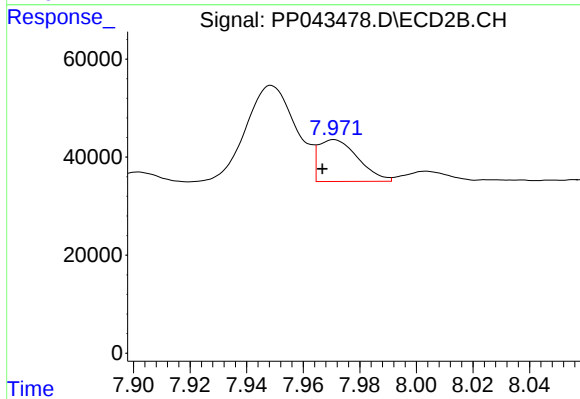
#34 AR-1260-4

R.T.: 7.724 min
Delta R.T.: 0.005 min
Response: 36308
Conc: 35.26 ng/ml



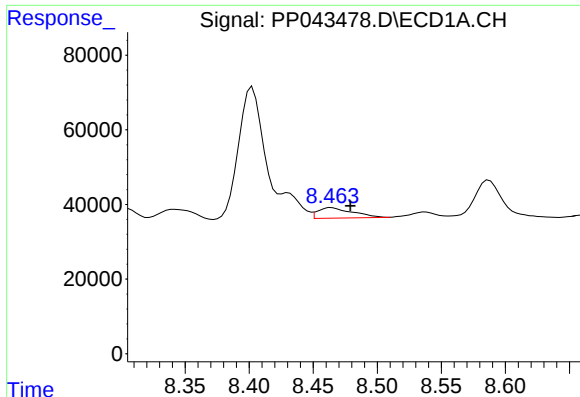
#35 AR-1260-5

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 222257
Conc: 140.62 ng/ml



#35 AR-1260-5

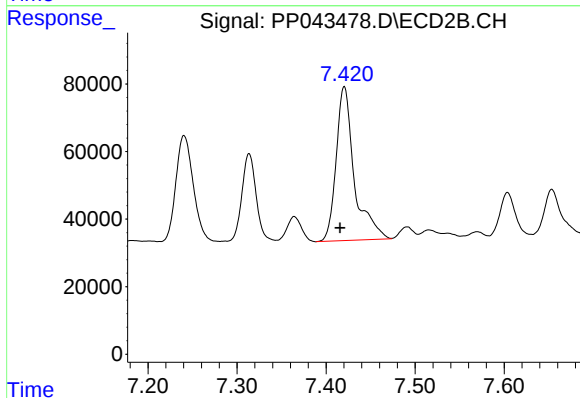
R.T.: 7.971 min
Delta R.T.: 0.004 min
Response: 82988
Conc: 37.71 ng/ml



#36 AR-1262-1

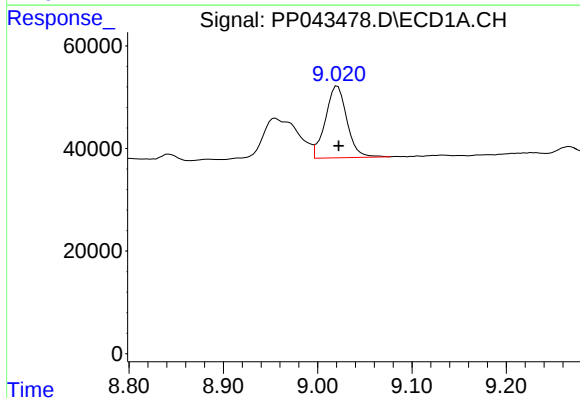
R.T.: 8.464 min
Delta R.T.: -0.015 min
Response: 52437
Conc: 48.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



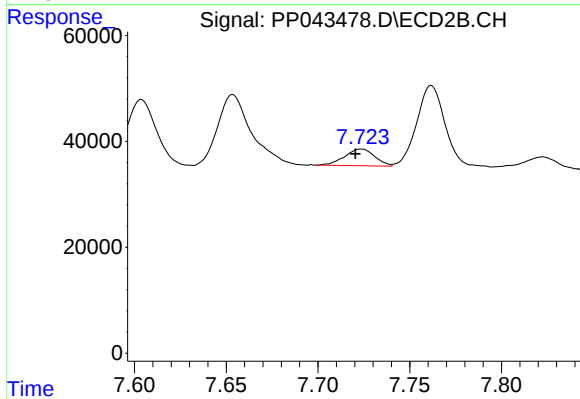
#36 AR-1262-1

R.T.: 7.420 min
Delta R.T.: 0.005 min
Response: 647932
Conc: 832.85 ng/ml



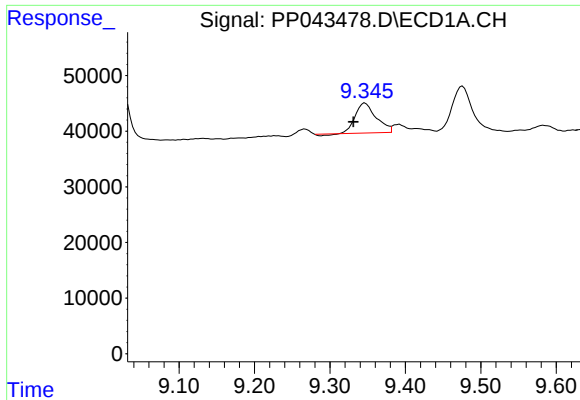
#37 AR-1262-2

R.T.: 9.021 min
Delta R.T.: -0.001 min
Response: 222257
Conc: 130.76 ng/ml



#37 AR-1262-2

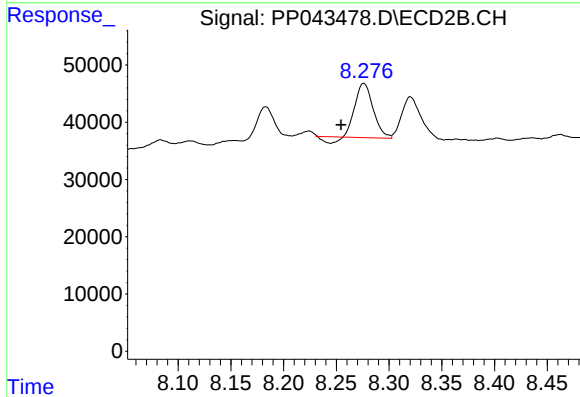
R.T.: 7.724 min
Delta R.T.: 0.003 min
Response: 36308
Conc: 27.06 ng/ml



#38 AR-1262-3

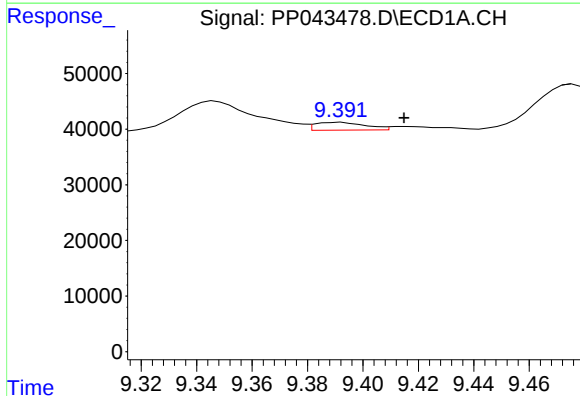
R.T.: 9.347 min
Delta R.T.: 0.016 min
Response: 101513
Conc: 83.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



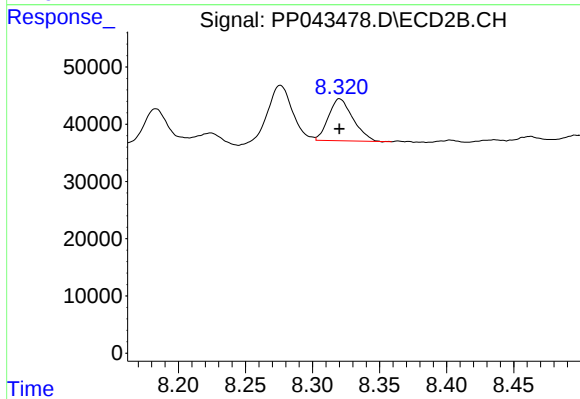
#38 AR-1262-3

R.T.: 8.276 min
Delta R.T.: 0.022 min
Response: 106819
Conc: 112.54 ng/ml



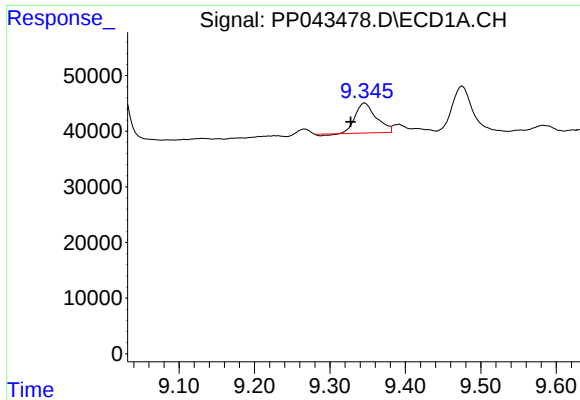
#39 AR-1262-4

R.T.: 9.392 min
Delta R.T.: -0.023 min
Response: 17719
Conc: 33.69 ng/ml



#39 AR-1262-4

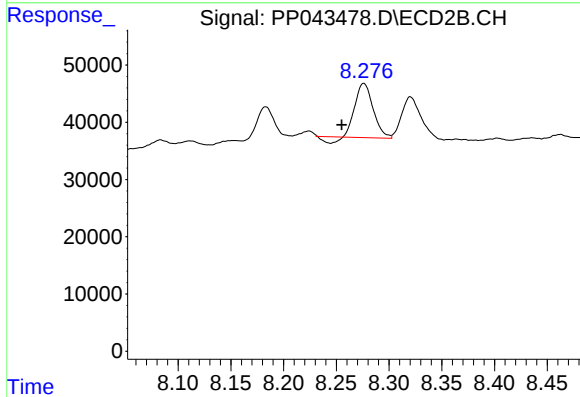
R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 92857
Conc: 50.19 ng/ml



#41 AR-1268-1

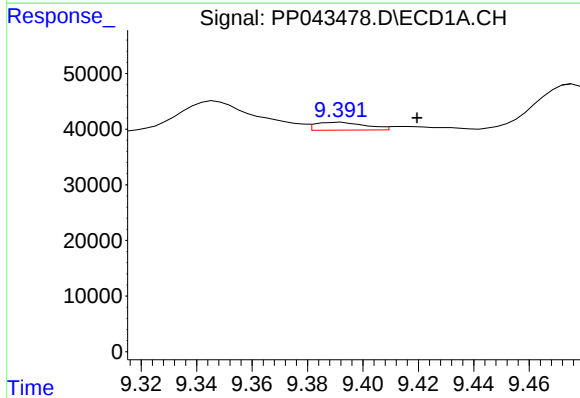
R.T.: 9.347 min
Delta R.T.: 0.019 min
Response: 101513
Conc: 46.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



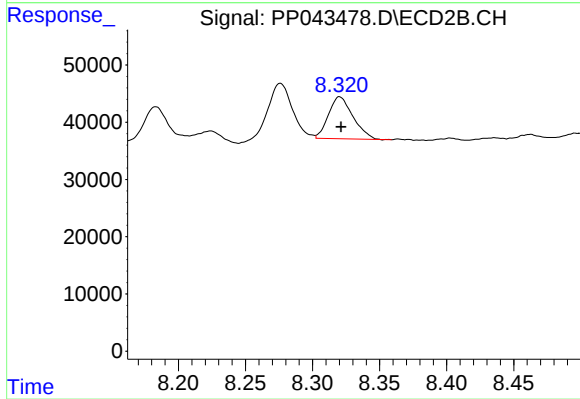
#41 AR-1268-1

R.T.: 8.276 min
Delta R.T.: 0.021 min
Response: 106819
Conc: 37.89 ng/ml



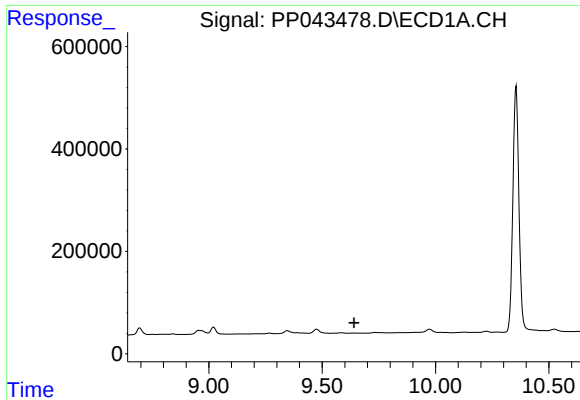
#42 AR-1268-2

R.T.: 9.392 min
Delta R.T.: -0.028 min
Response: 17719
Conc: 8.51 ng/ml



#42 AR-1268-2

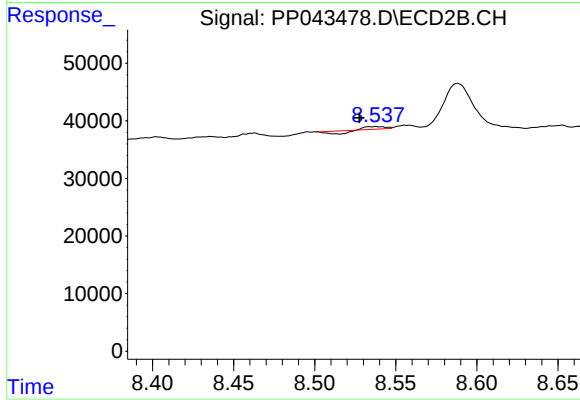
R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 92857
Conc: 34.21 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.538 min
Delta R.T.: 0.010 min
Response: 152
Conc: 0.07 ng/ml