

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
 Data File : PP033707.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 16:08
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 17:58:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 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...	4.862	4.273	5185019	2025268	45.138	50.869
2)	SA Decachlor...	10.796	9.615	4605121	1281375	50.890	54.850
Target Compounds							
3)	L1 AR-1016-1	6.176	5.534	1209719	445072	364.042	415.014
4)	L1 AR-1016-2	6.198	5.555	1754068	634738	352.710	409.957
5)	L1 AR-1016-3	6.264	5.749	1089250	353477	358.884	427.656
6)	L1 AR-1016-4	6.370	5.798	909068	263121	362.462	404.791
7)	L1 AR-1016-5	6.684	6.029	912608	357739	369.238	423.793
8)	L2 AR-1221-1	5.107	4.530	143885	52227	62.031	63.073
9)	L2 AR-1221-2	5.210	4.631	215670	83164	123.610	132.333
10)	L2 AR-1221-3	5.296	4.721	730255	285858	139.856	154.886
11)	L3 AR-1232-1	5.296	4.721	730255	285858	174.644	190.006
12)	L3 AR-1232-2	5.881	5.555	946914	634738	426.309	493.254
13)	L3 AR-1232-3	6.198	5.749	1754068	353477	443.195	504.937
14)	L3 AR-1232-4	6.370	5.843	909068	340116	453.610	556.397
15)	L3 AR-1232-5	6.468	6.029	684058	357739	506.188	546.382
16)	L4 AR-1242-1	6.176	5.534	1209719	445072	469.389	515.709
17)	L4 AR-1242-2	6.198	5.555	1754068	634738	460.199	516.758
18)	L4 AR-1242-3	6.264	5.749	1089250	353477	461.241	528.126
19)	L4 AR-1242-4	6.370	5.843	909068	340116	471.657	539.438
20)	L4 AR-1242-5	7.150	6.407	909173	360503	473.870	505.143
21)	L5 AR-1248-1	6.176	5.534	1209719	445072	630.051	689.085
22)	L5 AR-1248-2	6.468	5.798	684058	263121	253.021	288.922
23)	L5 AR-1248-3	6.684	5.843	912608	340116	286.034	349.939
24)	L5 AR-1248-4	7.111	6.029	860019	357739	264.359	319.444
25)	L5 AR-1248-5	7.150	6.450	909173	286861	280.666	293.947
26)	L6 AR-1254-1	7.080	6.407	662994	360503	190.577	229.077
27)	L6 AR-1254-2	7.314	6.564	776373	88135	147.503	64.332 #
28)	L6 AR-1254-3	7.690	6.986	316250	123195	56.665	57.457
29)	L6 AR-1254-4	7.986	7.222	210260	76842	54.803	69.542 #
30)	L6 AR-1254-5	8.413	0.000	45683	0	10.897	N.D. #
31)	L7 AR-1260-1	0.000	7.135	0	58832	N.D.	43.437 #
34)	L7 AR-1260-4	8.706	0.000	77911	0	17.611	N.D. #
35)	L7 AR-1260-5	9.042	0.000	8188	0	0.964	N.D. #
37)	L8 AR-1262-2	9.042	0.000	8188	0	0.886	N.D. #

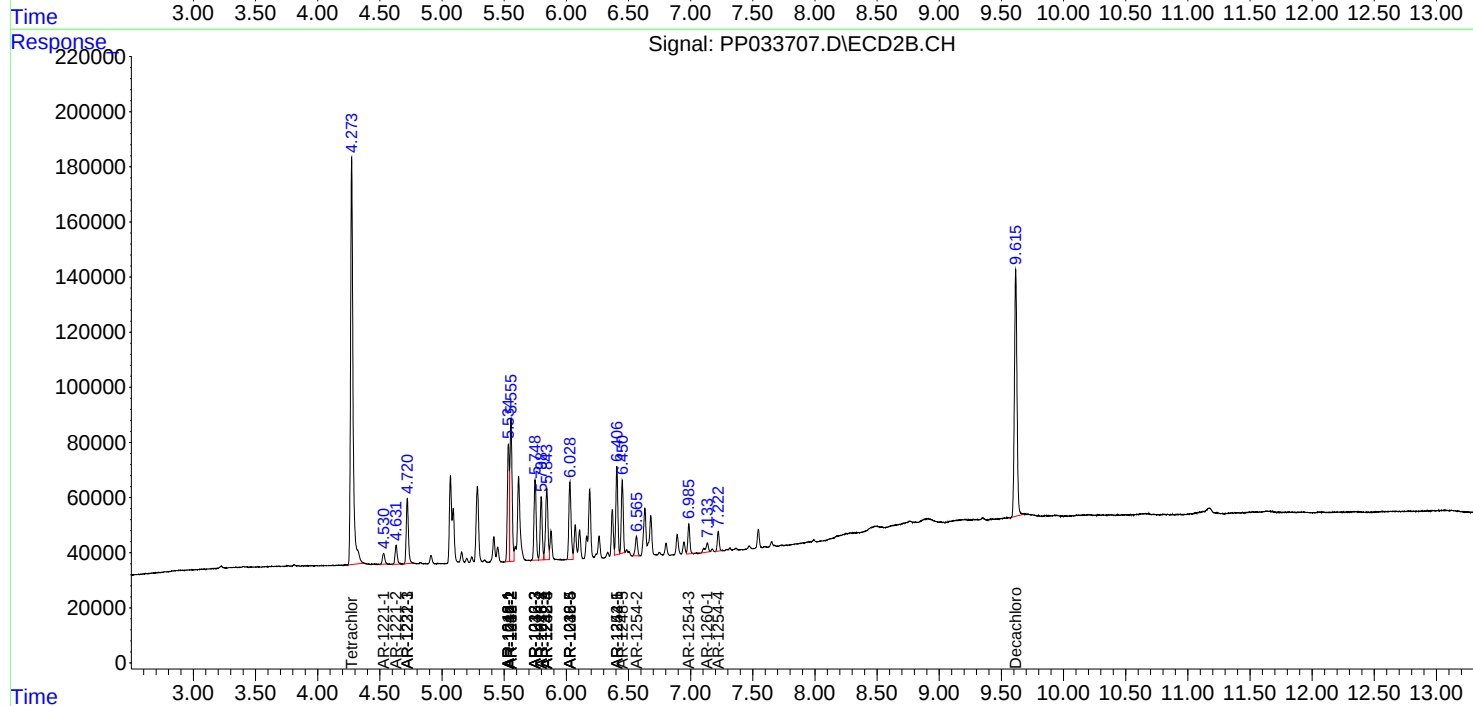
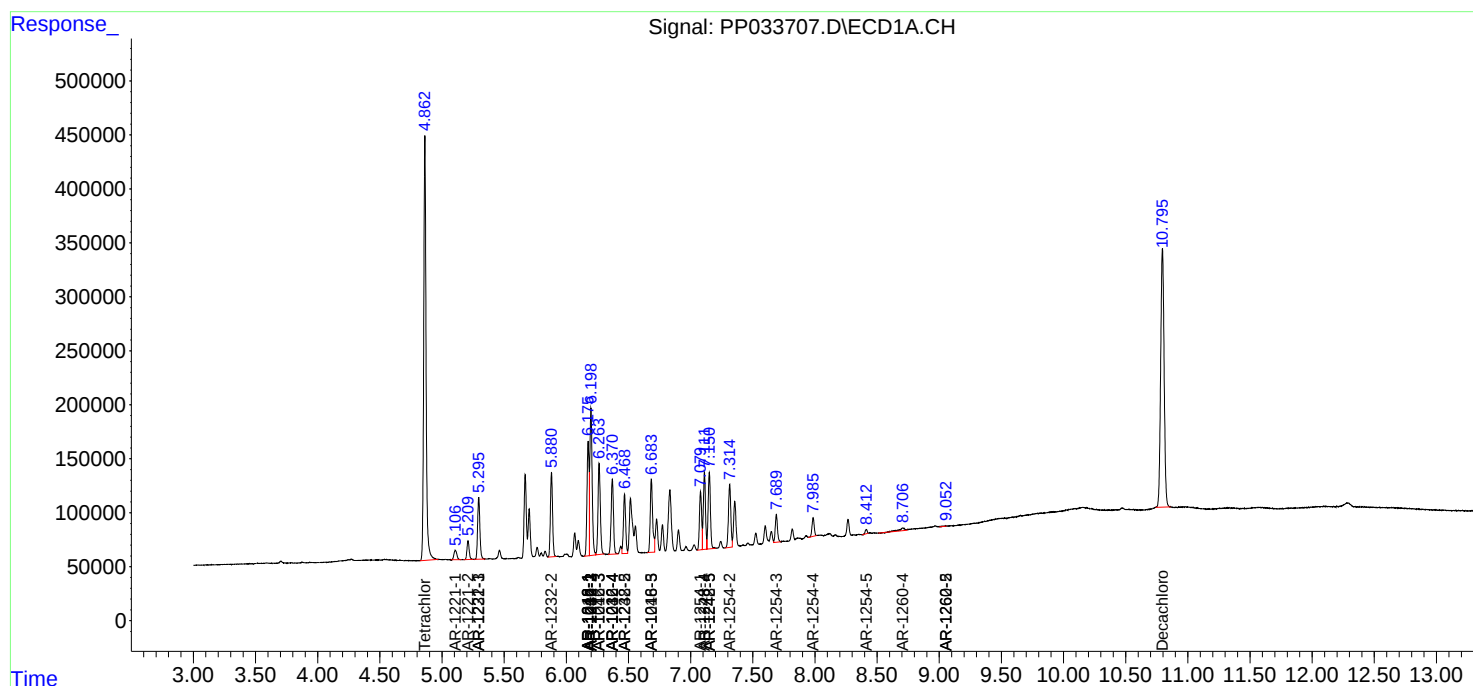
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

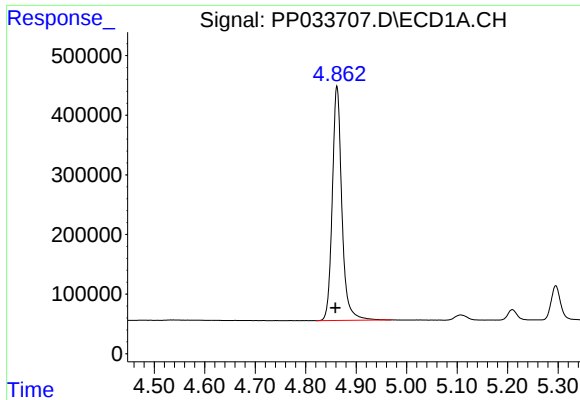
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
Data File : PP033707.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 16:08
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 17:58:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 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

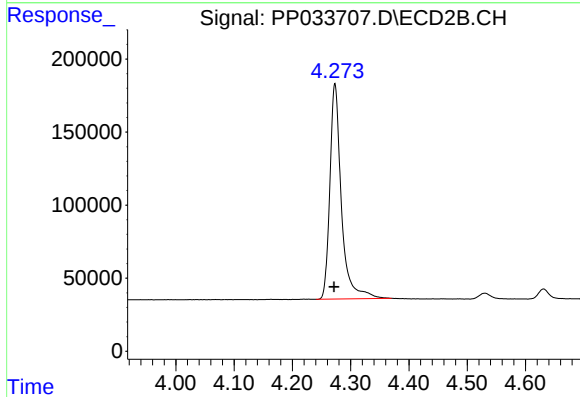




#1 Tetrachloro-m-xylene

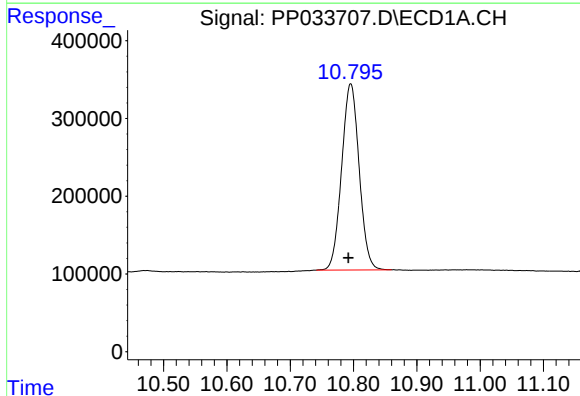
R.T.: 4.862 min
Delta R.T.: 0.003 min
Response: 5185019
Conc: 45.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



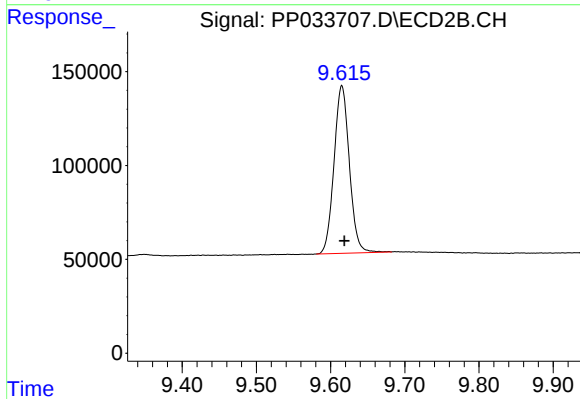
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 2025268
Conc: 50.87 ng/ml



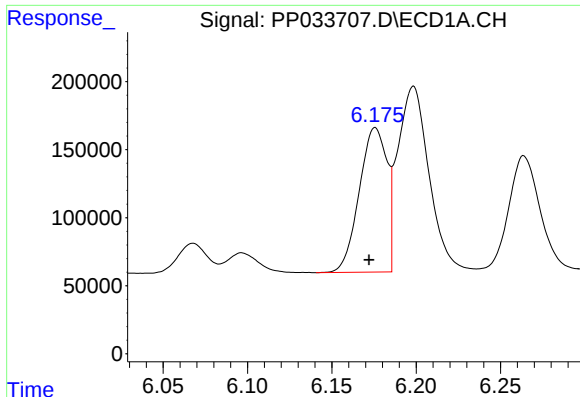
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: 0.004 min
Response: 4605121
Conc: 50.89 ng/ml



#2 Decachlorobiphenyl

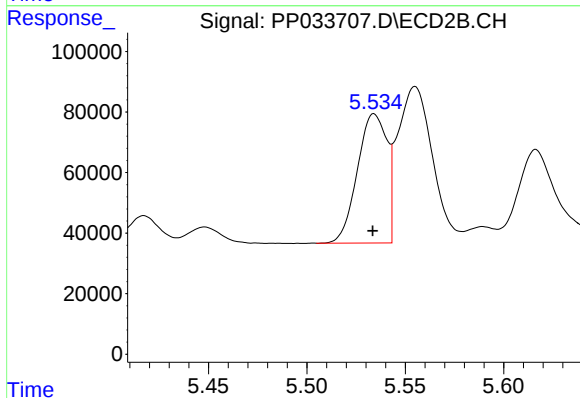
R.T.: 9.615 min
Delta R.T.: -0.003 min
Response: 1281375
Conc: 54.85 ng/ml



#3 AR-1016-1

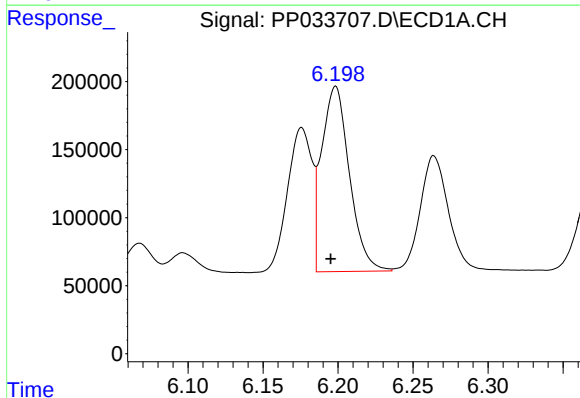
R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 1209719
Conc: 364.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



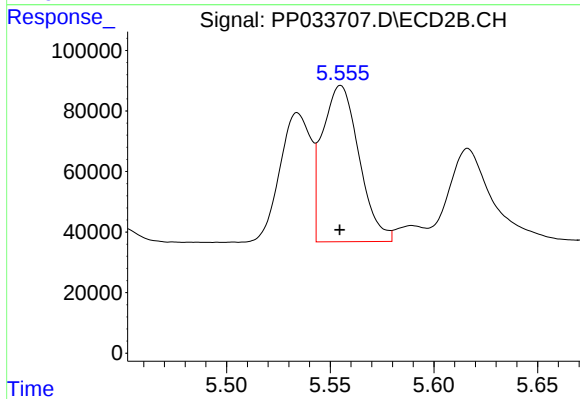
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 445072
Conc: 415.01 ng/ml



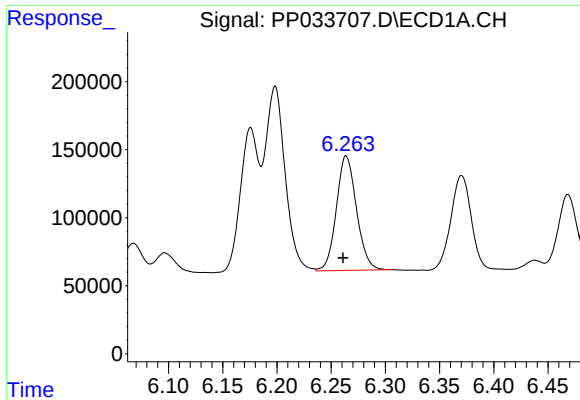
#4 AR-1016-2

R.T.: 6.198 min
Delta R.T.: 0.003 min
Response: 1754068
Conc: 352.71 ng/ml



#4 AR-1016-2

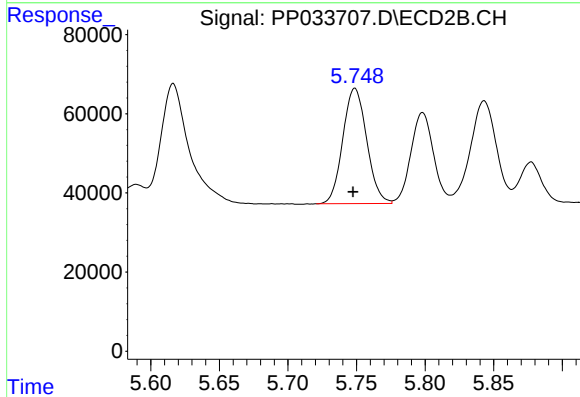
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 634738
Conc: 409.96 ng/ml



#5 AR-1016-3

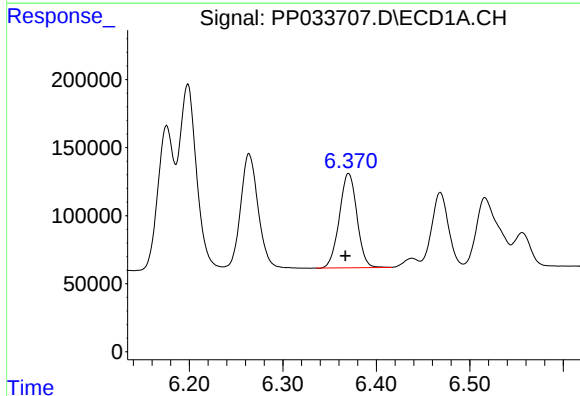
R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 1089250
Conc: 358.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



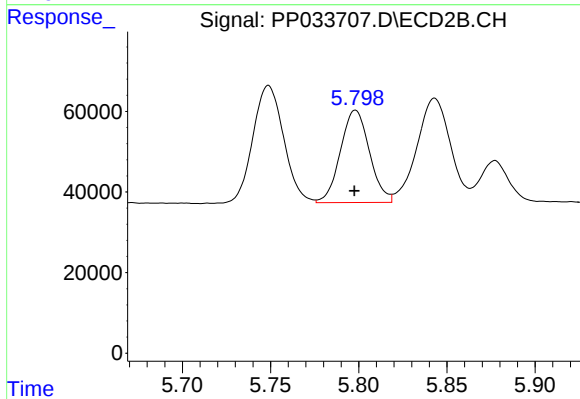
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 353477
Conc: 427.66 ng/ml



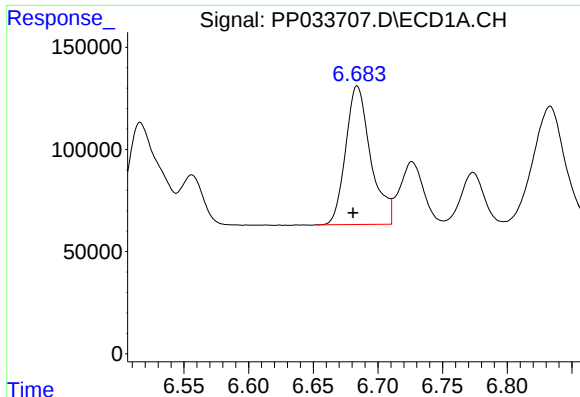
#6 AR-1016-4

R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 909068
Conc: 362.46 ng/ml



#6 AR-1016-4

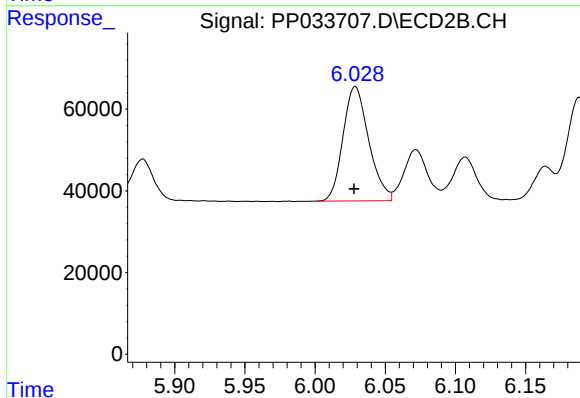
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 263121
Conc: 404.79 ng/ml



#7 AR-1016-5

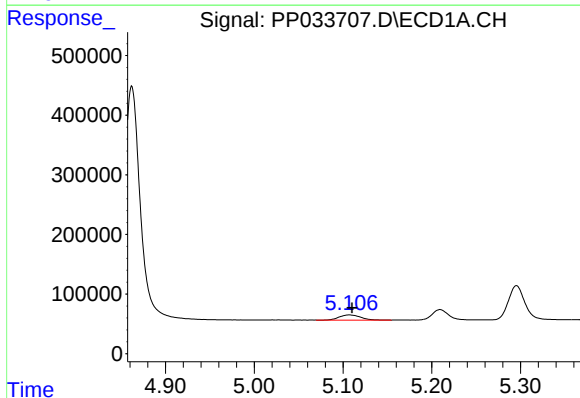
R.T.: 6.684 min
Delta R.T.: 0.003 min
Response: 912608
Conc: 369.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



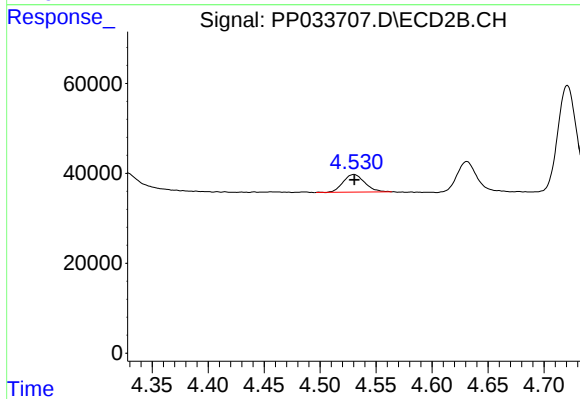
#7 AR-1016-5

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 357739
Conc: 423.79 ng/ml



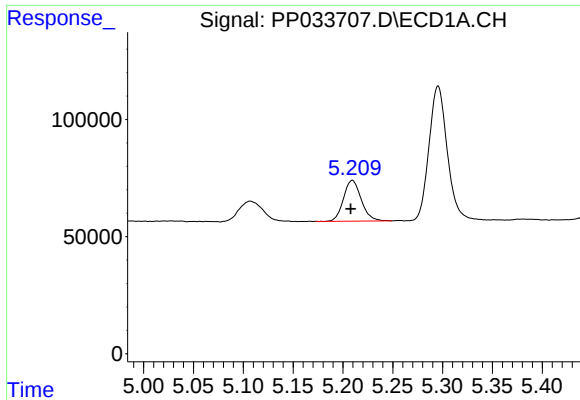
#8 AR-1221-1

R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 143885
Conc: 62.03 ng/ml



#8 AR-1221-1

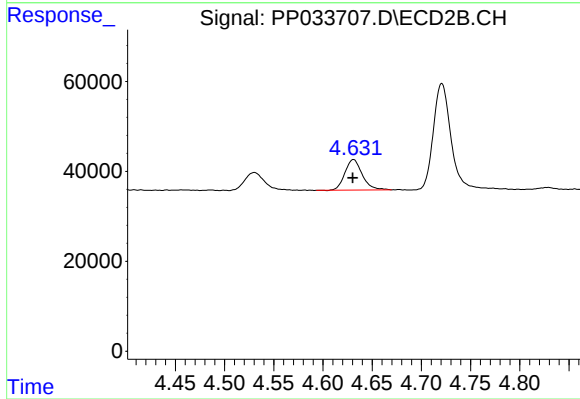
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 52227
Conc: 63.07 ng/ml



#9 AR-1221-2

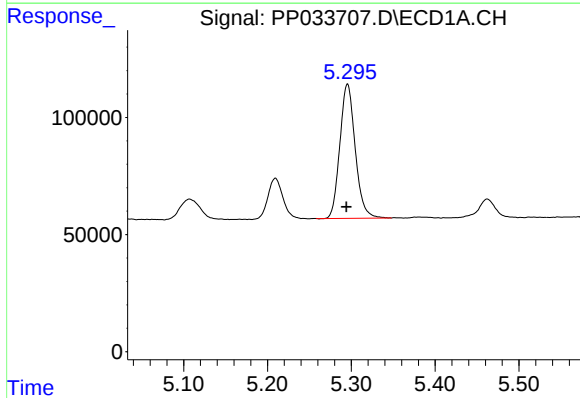
R.T.: 5.210 min
Delta R.T.: 0.002 min
Response: 215670
Conc: 123.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



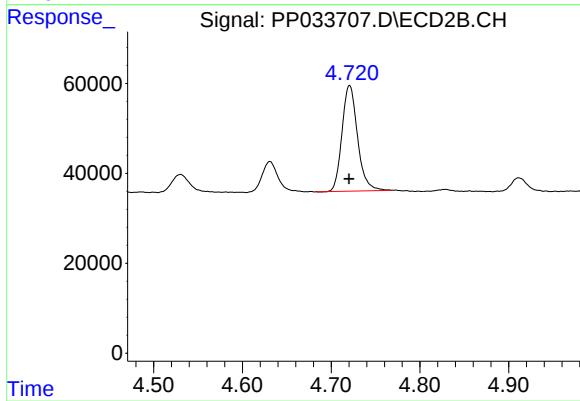
#9 AR-1221-2

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 83164
Conc: 132.33 ng/ml



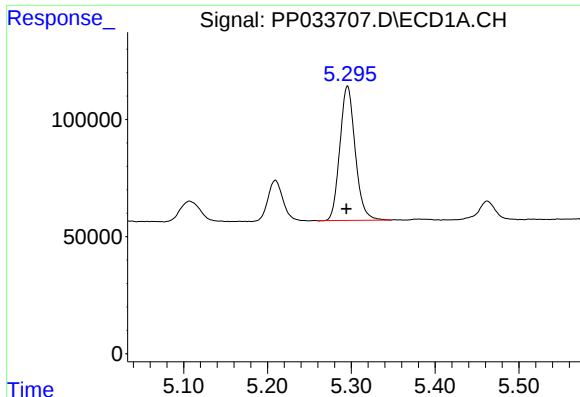
#10 AR-1221-3

R.T.: 5.296 min
Delta R.T.: 0.001 min
Response: 730255
Conc: 139.86 ng/ml



#10 AR-1221-3

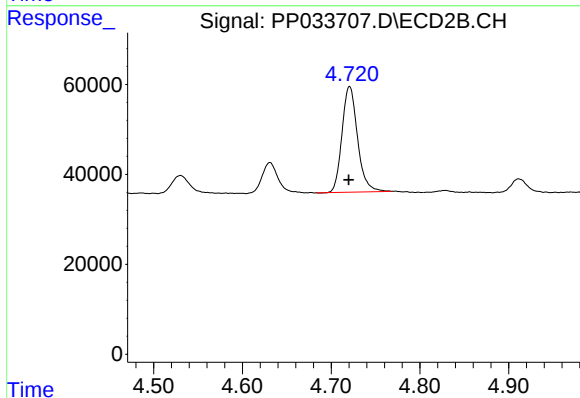
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 285858
Conc: 154.89 ng/ml



#11 AR-1232-1

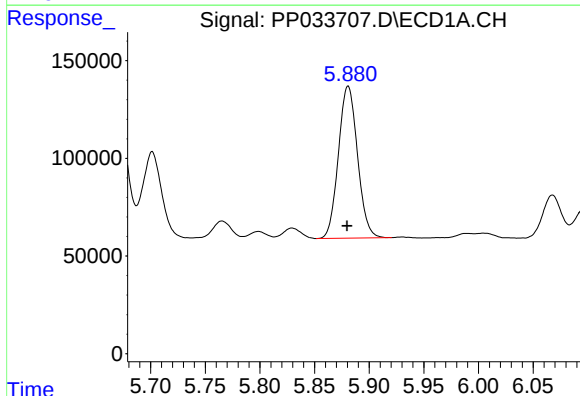
R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 730255
Conc: 174.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



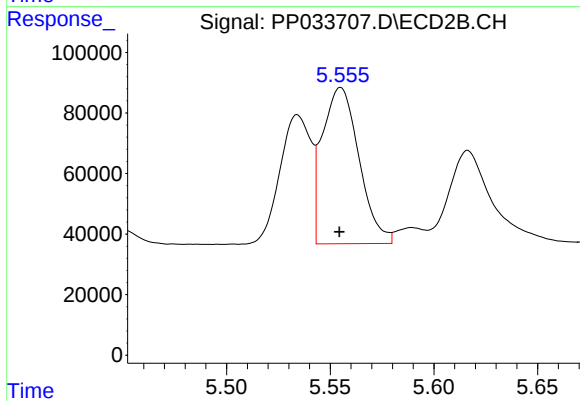
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: 0.001 min
Response: 285858
Conc: 190.01 ng/ml



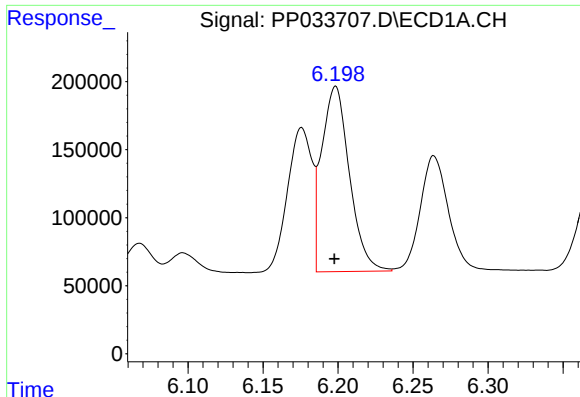
#12 AR-1232-2

R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 946914
Conc: 426.31 ng/ml



#12 AR-1232-2

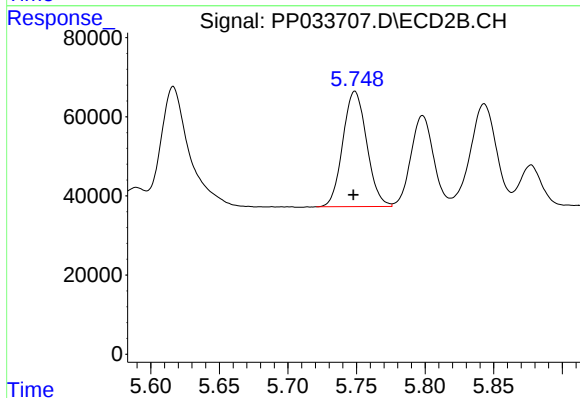
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 634738
Conc: 493.25 ng/ml



#13 AR-1232-3

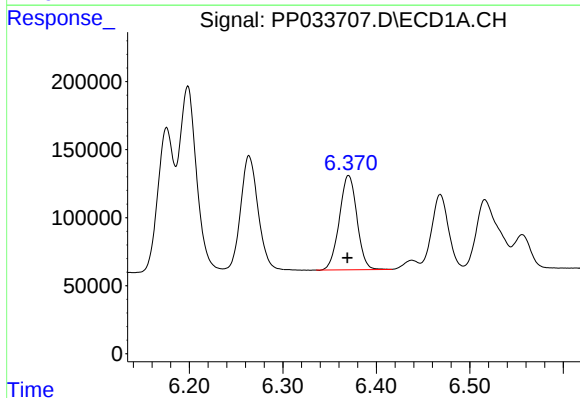
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 1754068
Conc: 443.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



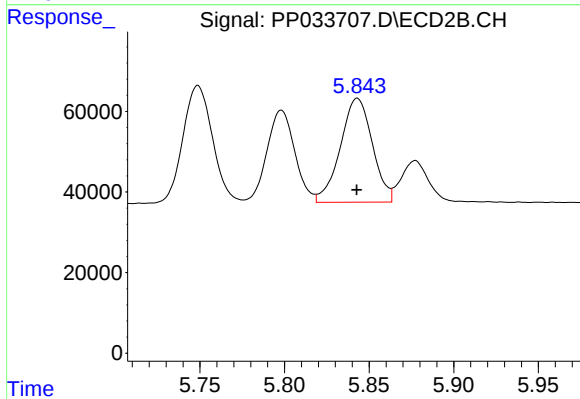
#13 AR-1232-3

R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 353477
Conc: 504.94 ng/ml



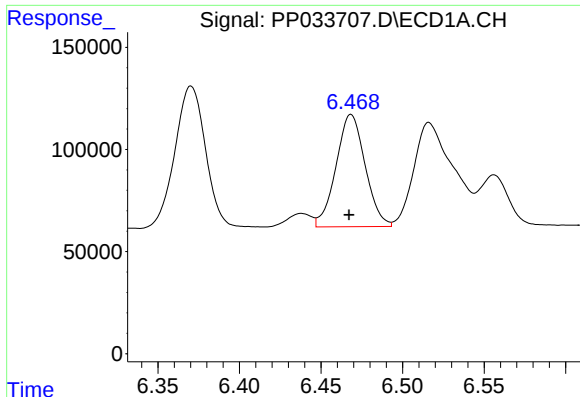
#14 AR-1232-4

R.T.: 6.370 min
Delta R.T.: 0.001 min
Response: 909068
Conc: 453.61 ng/ml



#14 AR-1232-4

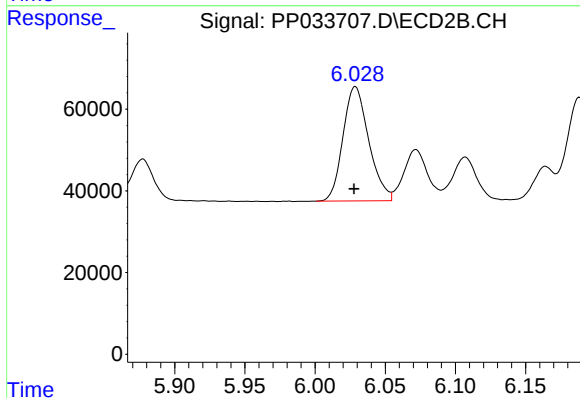
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 340116
Conc: 556.40 ng/ml



#15 AR-1232-5

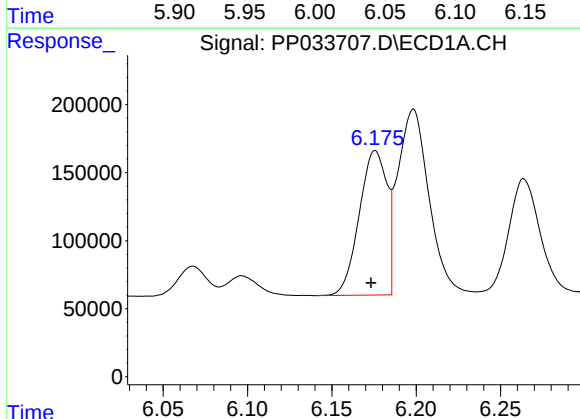
R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 684058
Conc: 506.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



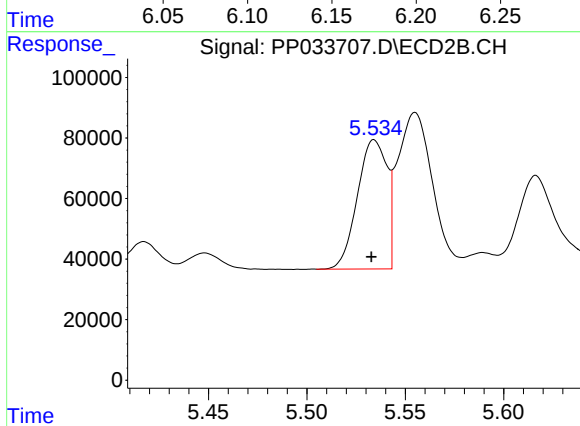
#15 AR-1232-5

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 357739
Conc: 546.38 ng/ml



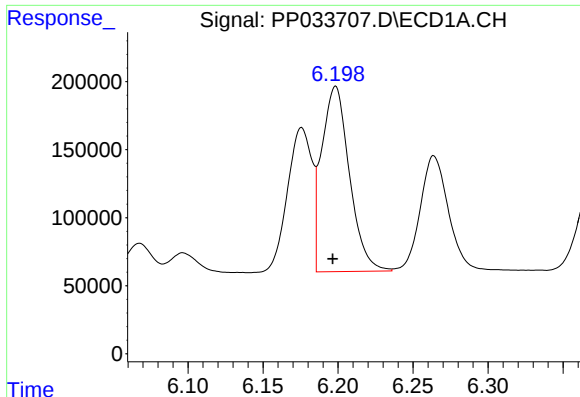
#16 AR-1242-1

R.T.: 6.176 min
Delta R.T.: 0.002 min
Response: 1209719
Conc: 469.39 ng/ml



#16 AR-1242-1

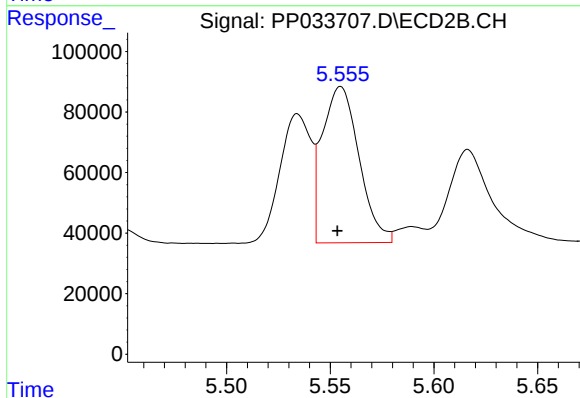
R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 445072
Conc: 515.71 ng/ml



#17 AR-1242-2

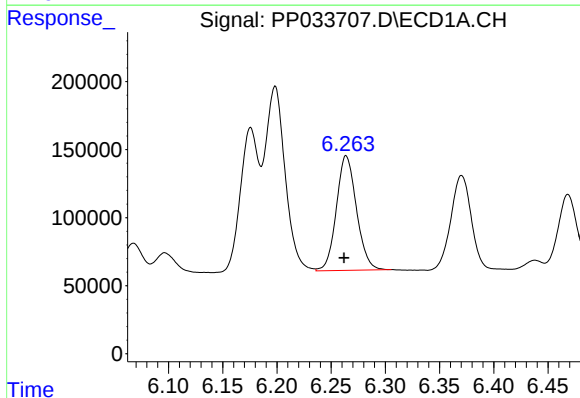
R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 1754068
Conc: 460.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



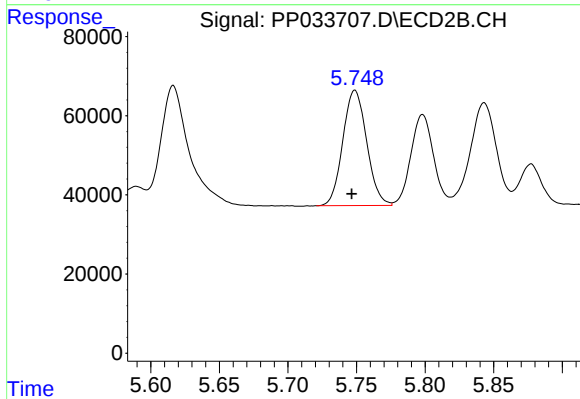
#17 AR-1242-2

R.T.: 5.555 min
Delta R.T.: 0.002 min
Response: 634738
Conc: 516.76 ng/ml



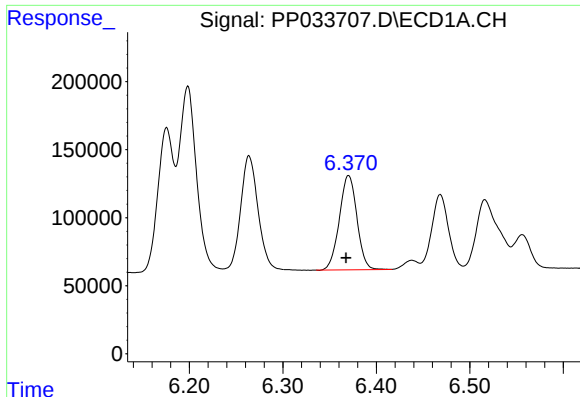
#18 AR-1242-3

R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 1089250
Conc: 461.24 ng/ml



#18 AR-1242-3

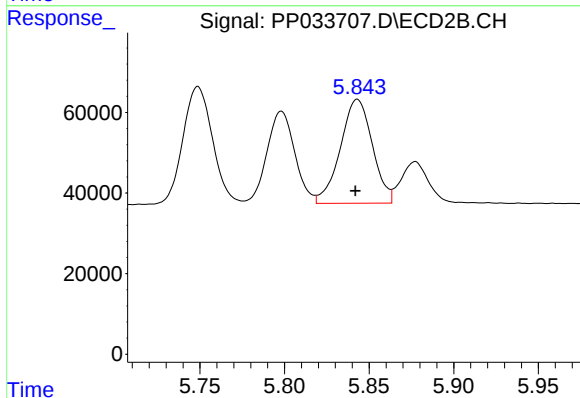
R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 353477
Conc: 528.13 ng/ml



#19 AR-1242-4

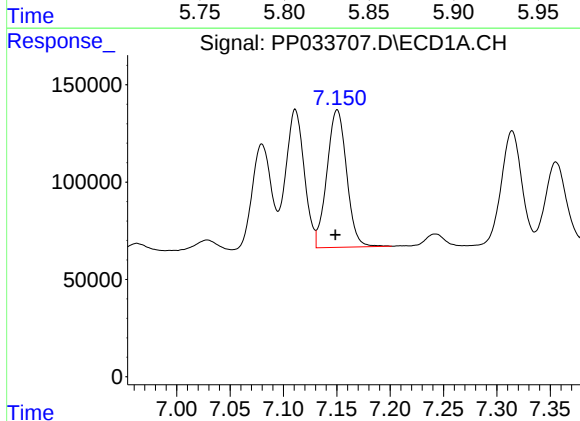
R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 909068
Conc: 471.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



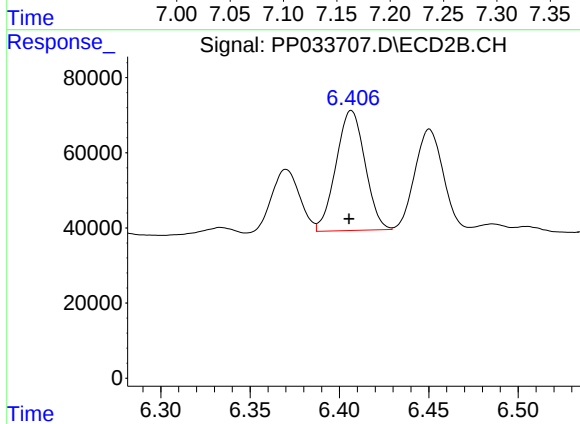
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 340116
Conc: 539.44 ng/ml



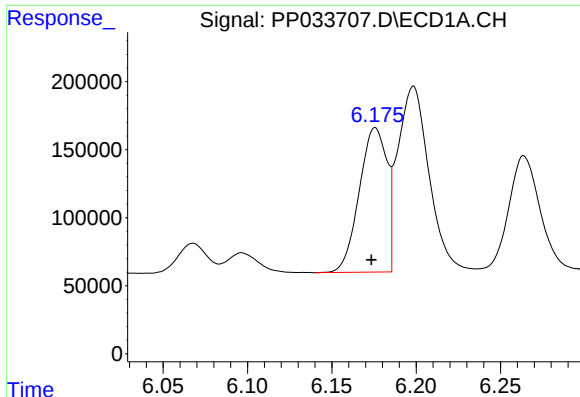
#20 AR-1242-5

R.T.: 7.150 min
Delta R.T.: 0.002 min
Response: 909173
Conc: 473.87 ng/ml



#20 AR-1242-5

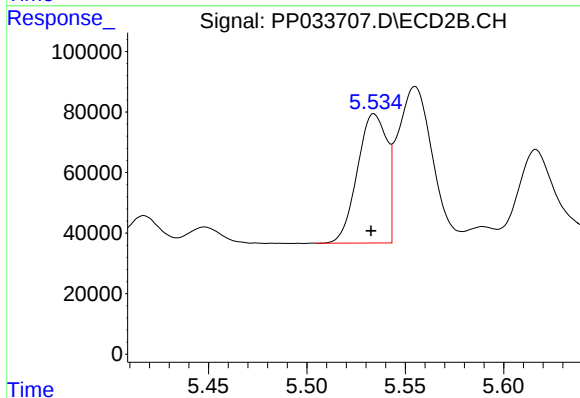
R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 360503
Conc: 505.14 ng/ml



#21 AR-1248-1

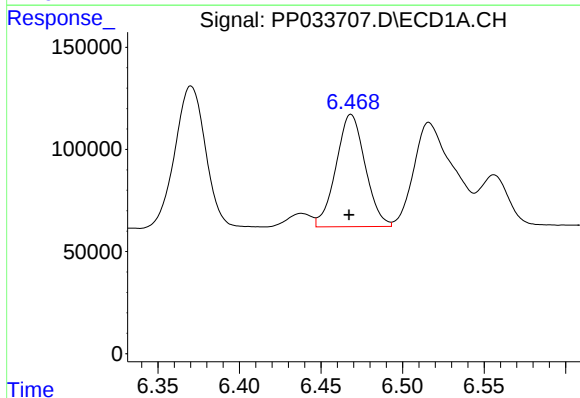
R.T.: 6.176 min
Delta R.T.: 0.002 min
Response: 1209719
Conc: 630.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



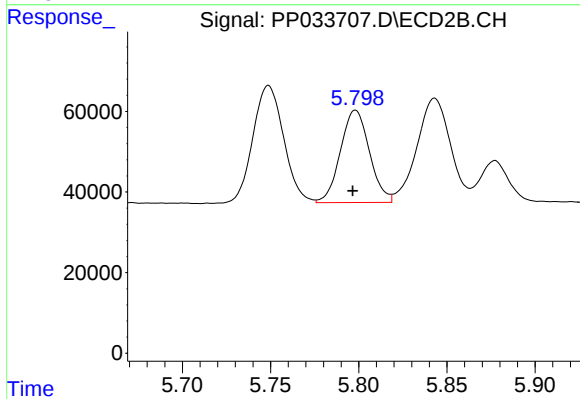
#21 AR-1248-1

R.T.: 5.534 min
Delta R.T.: 0.002 min
Response: 445072
Conc: 689.08 ng/ml



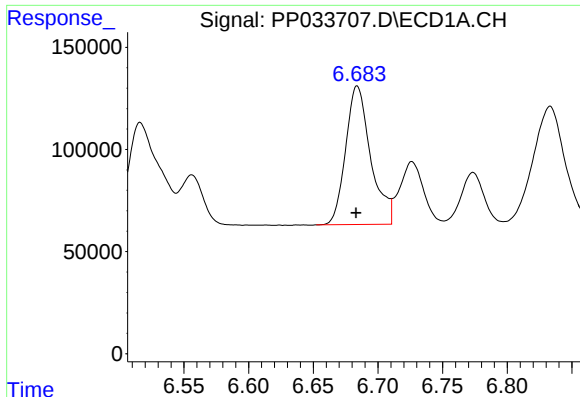
#22 AR-1248-2

R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 684058
Conc: 253.02 ng/ml



#22 AR-1248-2

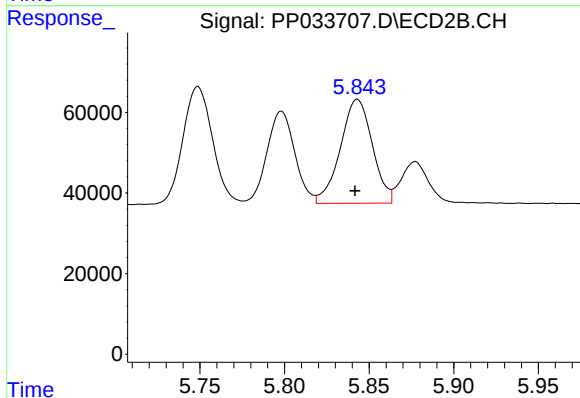
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 263121
Conc: 288.92 ng/ml



#23 AR-1248-3

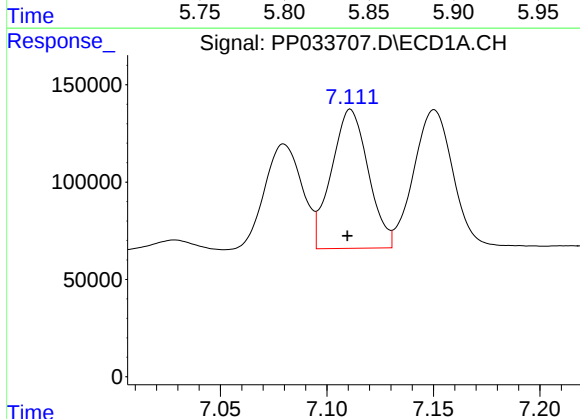
R.T.: 6.684 min
Delta R.T.: 0.001 min
Response: 912608
Conc: 286.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



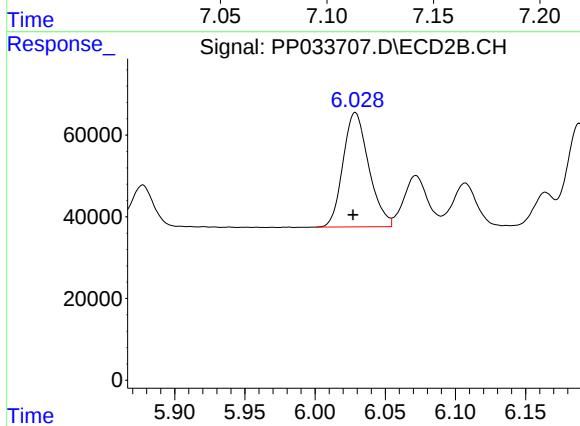
#23 AR-1248-3

R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 340116
Conc: 349.94 ng/ml



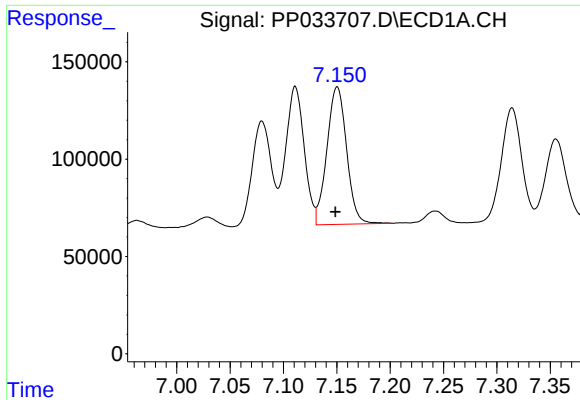
#24 AR-1248-4

R.T.: 7.111 min
Delta R.T.: 0.001 min
Response: 860019
Conc: 264.36 ng/ml



#24 AR-1248-4

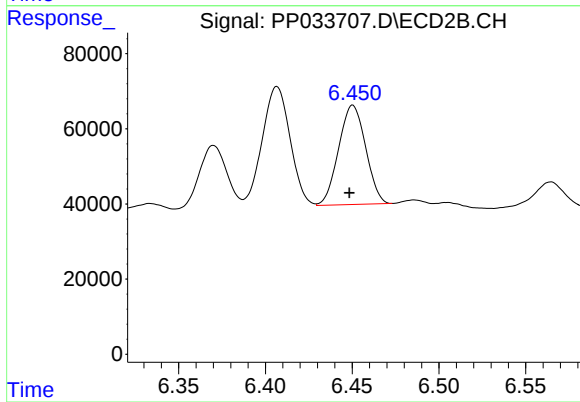
R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 357739
Conc: 319.44 ng/ml



#25 AR-1248-5

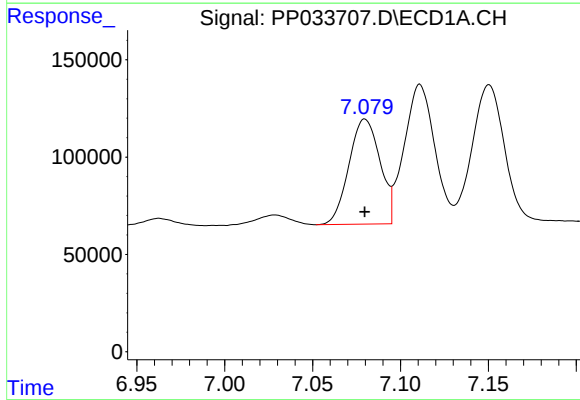
R.T.: 7.150 min
Delta R.T.: 0.002 min
Response: 909173
Conc: 280.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



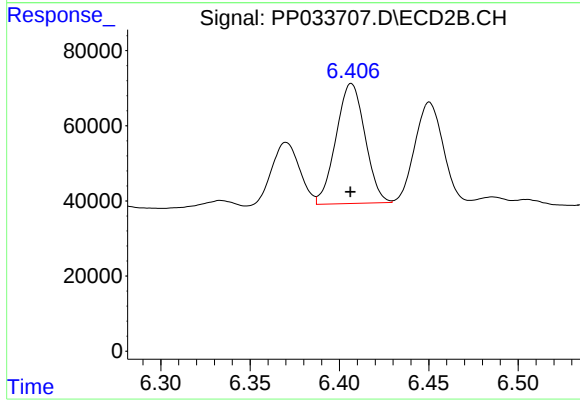
#25 AR-1248-5

R.T.: 6.450 min
Delta R.T.: 0.002 min
Response: 286861
Conc: 293.95 ng/ml



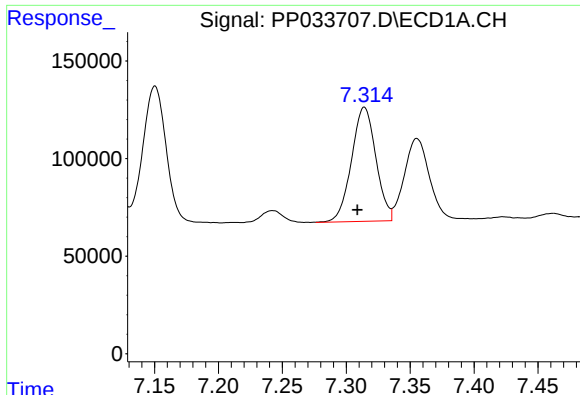
#26 AR-1254-1

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 662994
Conc: 190.58 ng/ml



#26 AR-1254-1

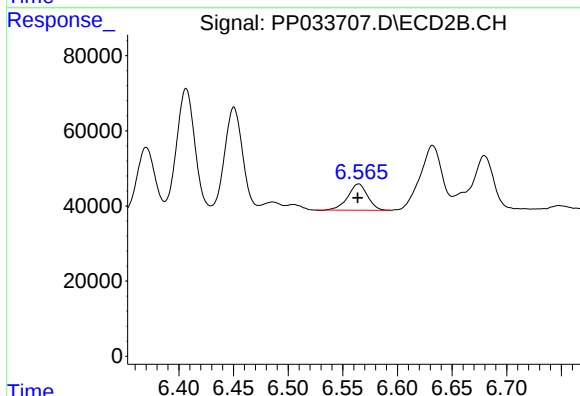
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 360503
Conc: 229.08 ng/ml



#27 AR-1254-2

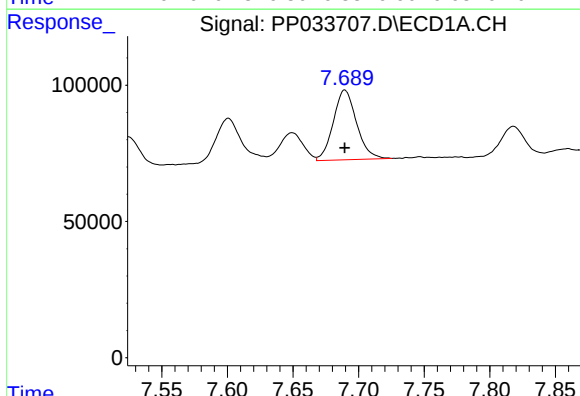
R.T.: 7.314 min
Delta R.T.: 0.005 min
Response: 776373
Conc: 147.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



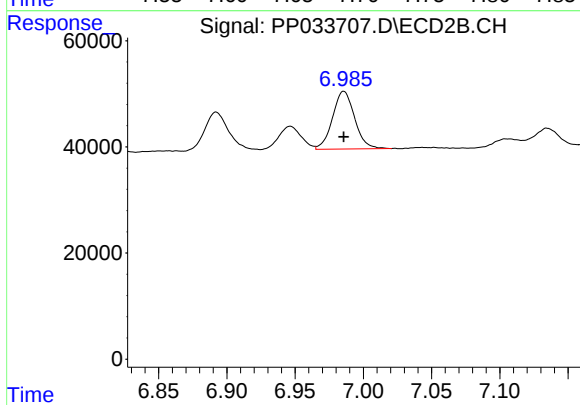
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 88135
Conc: 64.33 ng/ml



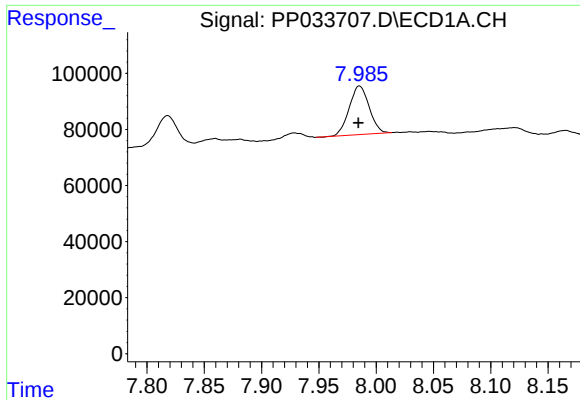
#28 AR-1254-3

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 316250
Conc: 56.67 ng/ml



#28 AR-1254-3

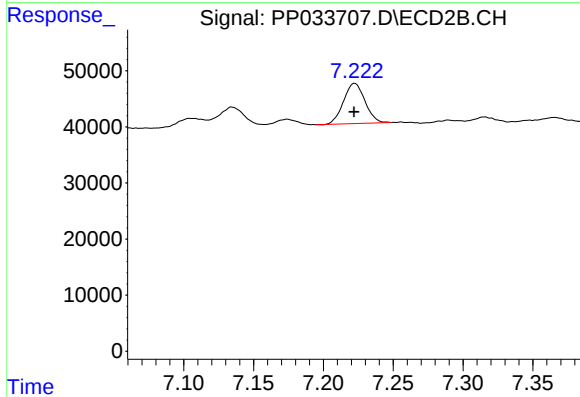
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 123195
Conc: 57.46 ng/ml



#29 AR-1254-4

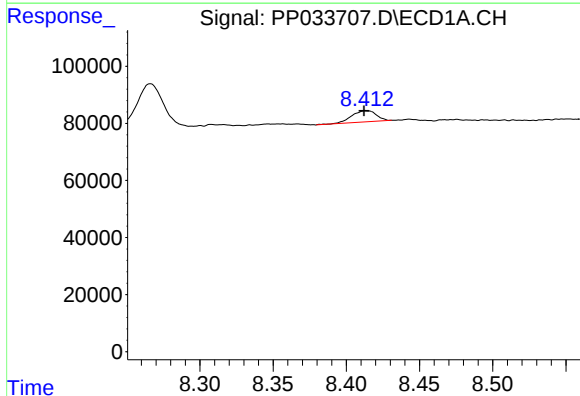
R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 210260
Conc: 54.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



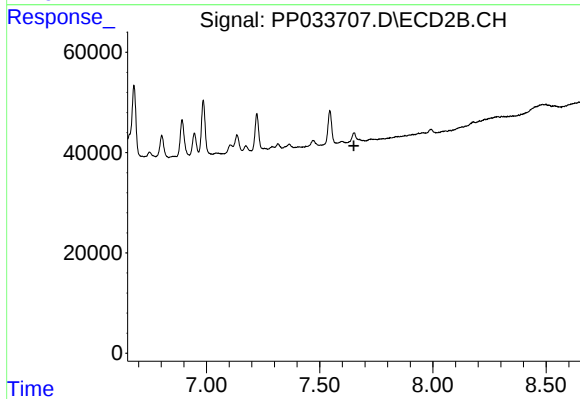
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 76842
Conc: 69.54 ng/ml



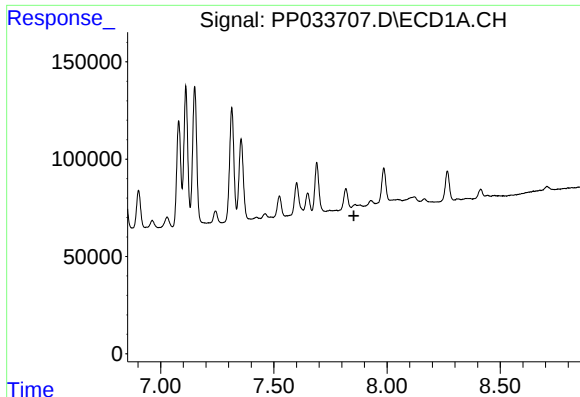
#30 AR-1254-5

R.T.: 8.413 min
Delta R.T.: 0.001 min
Response: 45683
Conc: 10.90 ng/ml



#30 AR-1254-5

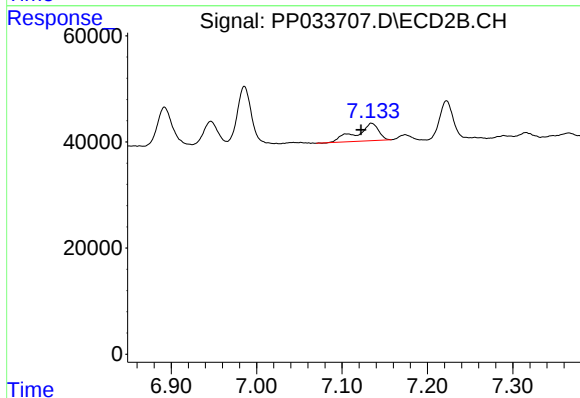
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.



#31 AR-1260-1

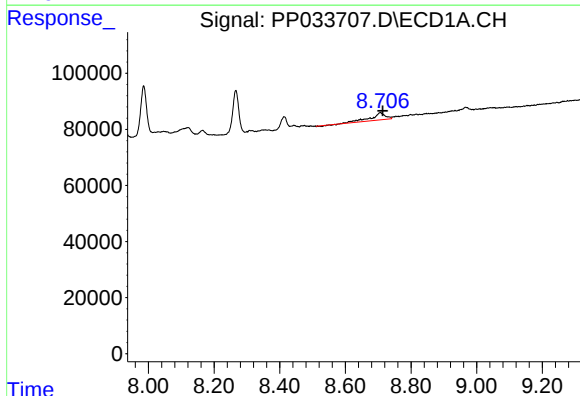
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



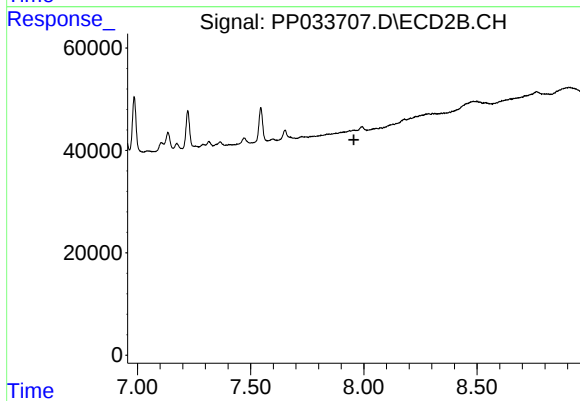
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.012 min
Response: 58832
Conc: 43.44 ng/ml



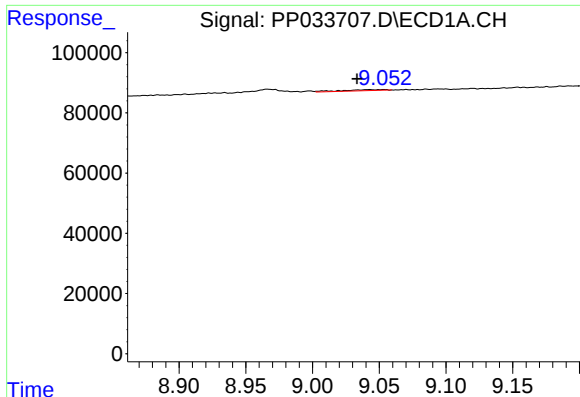
#34 AR-1260-4

R.T.: 8.706 min
Delta R.T.: -0.008 min
Response: 77911
Conc: 17.61 ng/ml



#34 AR-1260-4

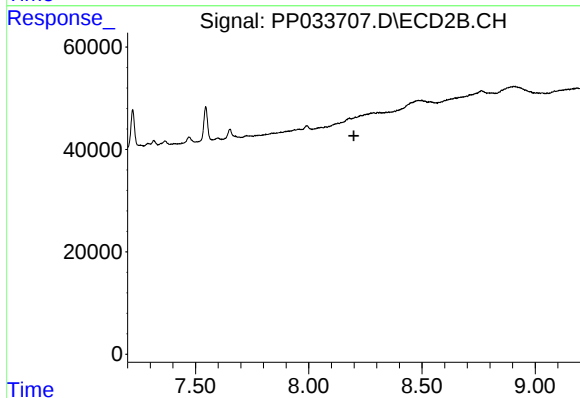
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#35 AR-1260-5

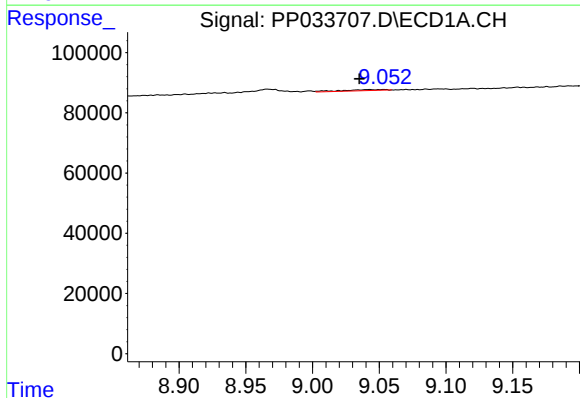
R.T.: 9.042 min
Delta R.T.: 0.009 min
Response: 8188
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



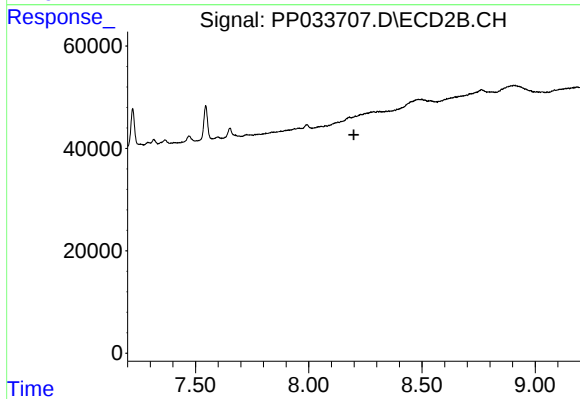
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.200 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.042 min
Delta R.T.: 0.007 min
Response: 8188
Conc: 0.89 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.