

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
 Data File : PP043121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2022 21:42
 Operator : AJ\MA
 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: Jan 20 02:58:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 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...	4.872	4.039	1116446	1237113	47.184	49.532
2)	SA Decachlor...	10.798	9.370	800886	1009039	54.786	51.728
Target Compounds							
3)	L1 AR-1016-1	6.174	5.303	264013	399116	355.631	389.851
4)	L1 AR-1016-2	6.198	5.323	400188	555151	348.010	388.720
5)	L1 AR-1016-3	6.264	5.517	246497	305408	346.304	381.846
6)	L1 AR-1016-4	6.369	5.568	199793	228882	329.495	368.269
7)	L1 AR-1016-5	6.684	5.799	192133	290904	335.624	390.144
8)	L2 AR-1221-1	5.110	4.297	34321	43568	128.922	130.478
9)	L2 AR-1221-2	5.214	4.399	52125	66446	257.927	273.099
10)	L2 AR-1221-3	5.298	4.488	174616	222112	265.958	283.331
11)	L3 AR-1232-1	5.298	4.488	174616	222112	306.152	341.132
12)	L3 AR-1232-2	5.883	5.323	214577	555151	791.114	885.242
13)	L3 AR-1232-3	6.198	5.517	400188	305408	819.886	923.559
14)	L3 AR-1232-4	6.369	5.612	199793	284534	836.171	963.956
15)	L3 AR-1232-5	6.470	5.799	143753	290904	914.954	943.232
16)	L4 AR-1242-1	6.174	5.303	264013	399116	445.616	498.032
17)	L4 AR-1242-2	6.198	5.323	400188	555151	448.554	490.288
18)	L4 AR-1242-3	6.264	5.517	246497	305408	444.256	478.991
19)	L4 AR-1242-4	6.369	5.612	199793	284534	439.124	463.217
20)	L4 AR-1242-5	7.148	6.180	198657	364035	442.878	505.910
21)	L5 AR-1248-1	6.174	5.303	264013	399116	644.146	710.504
22)	L5 AR-1248-2	6.470	5.568	143753	228882	255.338	281.999
23)	L5 AR-1248-3	6.684	5.612	192133	284534	283.382	331.051
24)	L5 AR-1248-4	7.109	5.799	183677	290904	254.645	303.110
25)	L5 AR-1248-5	7.148	6.223	198657	315796	272.271	330.783
26)	L6 AR-1254-1	7.078	6.180	137236	364035	174.896	234.754 #
27)	L6 AR-1254-2	7.311	6.338	165865	96692	131.787	71.225 #
28)	L6 AR-1254-3	7.687	6.763	66542	119159	51.289	55.710
29)	L6 AR-1254-4	7.981	7.002	46323	87118	53.000	69.829 #
30)	L6 AR-1254-5	8.408	7.434	20709	27707	22.103	16.249 #
31)	L7 AR-1260-1	7.870	6.912	8717	44856	9.141	34.703 #
32)	L7 AR-1260-2	8.111	7.094	14763	13768	14.294	8.815 #
33)	L7 AR-1260-3	8.482	7.252	829	13183	1.099	9.121 #
34)	L7 AR-1260-4	8.700f	0.000	10427	0	12.241	N.D. #
35)	L7 AR-1260-5	9.034	7.965f	3959	6493	2.406	2.589
36)	L8 AR-1262-1	8.482	7.434	829	27707	0.785	30.607 #
37)	L8 AR-1262-2	9.034	0.000	3959	0	2.287	N.D. #

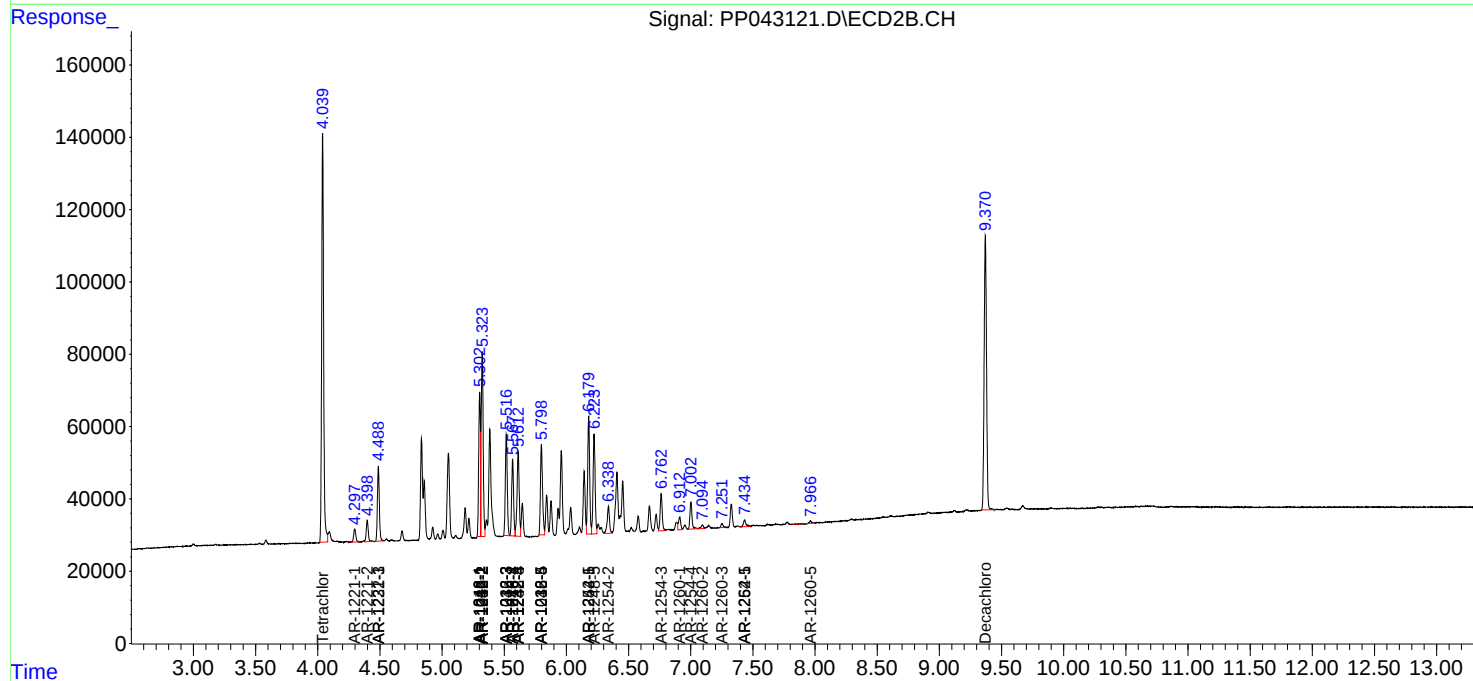
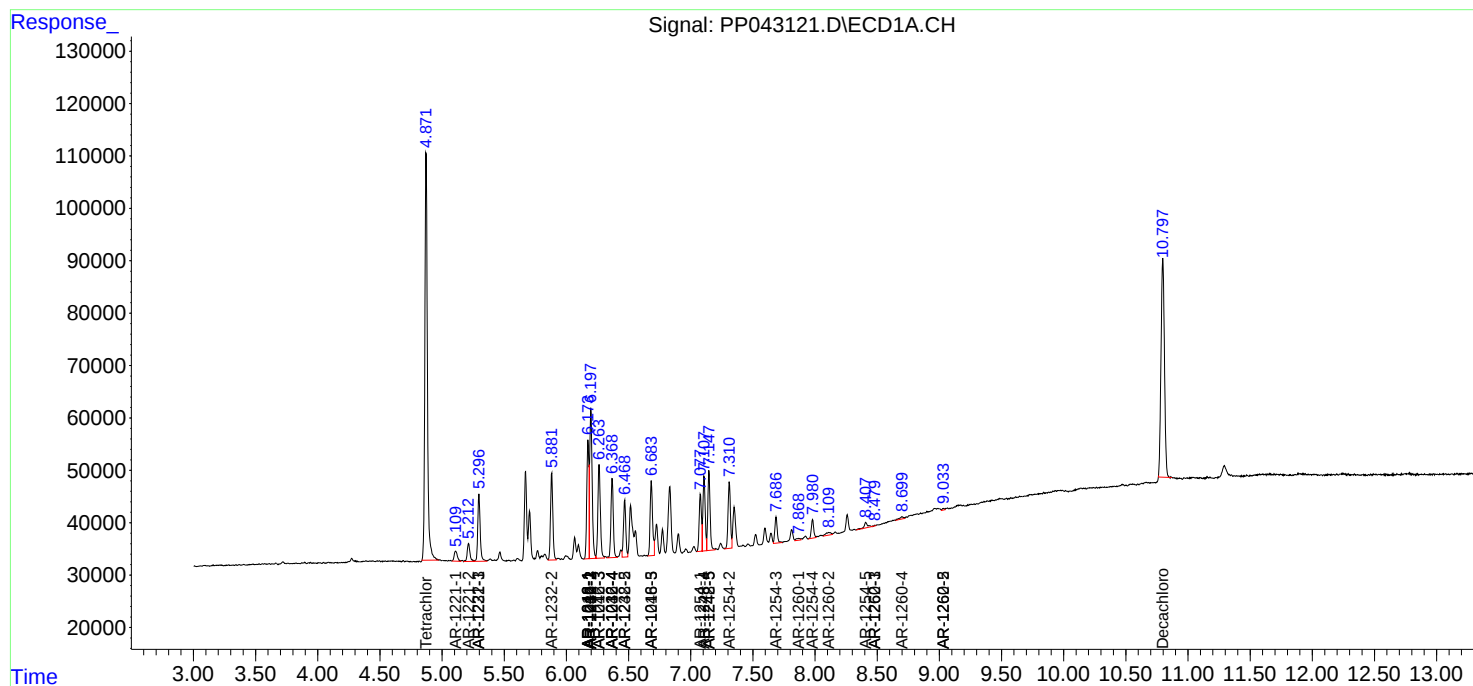
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

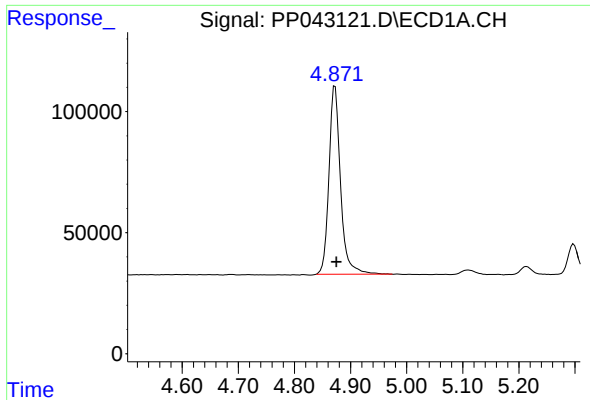
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 21:42
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:58:38 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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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

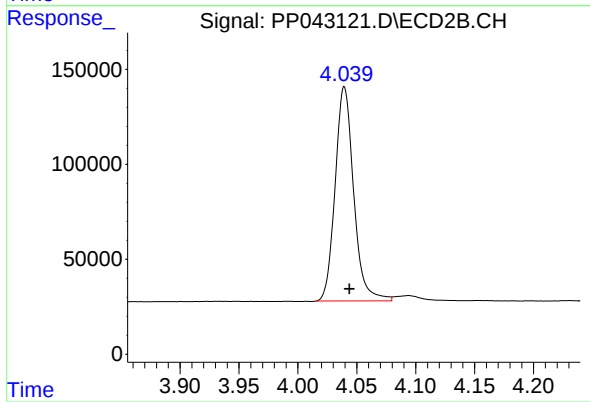




#1 Tetrachloro-m-xylene

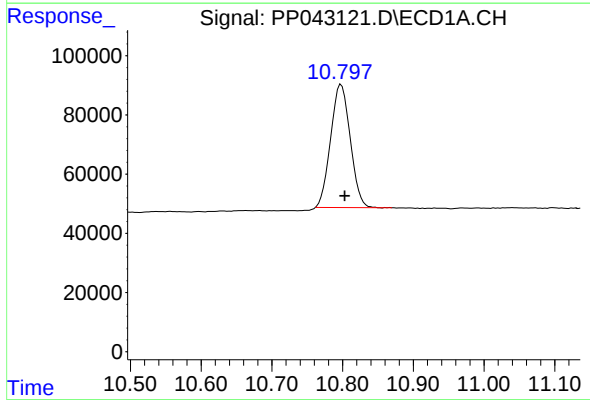
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 1116446
Conc: 47.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



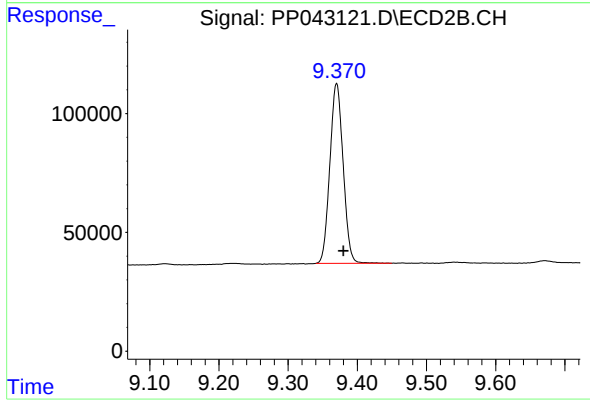
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.004 min
Response: 1237113
Conc: 49.53 ng/ml



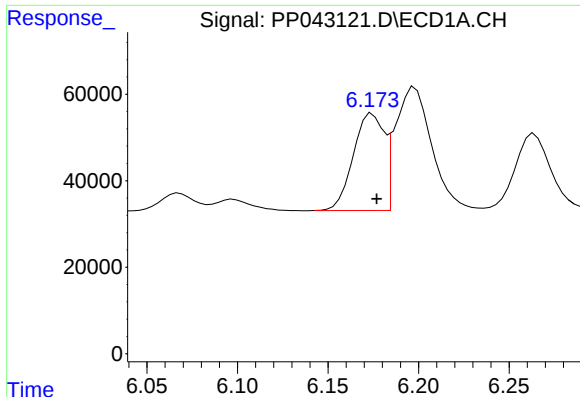
#2 Decachlorobiphenyl

R.T.: 10.798 min
Delta R.T.: -0.005 min
Response: 800886
Conc: 54.79 ng/ml



#2 Decachlorobiphenyl

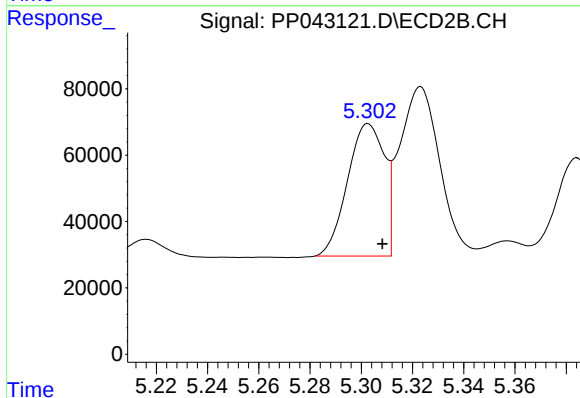
R.T.: 9.370 min
Delta R.T.: -0.010 min
Response: 1009039
Conc: 51.73 ng/ml



#3 AR-1016-1

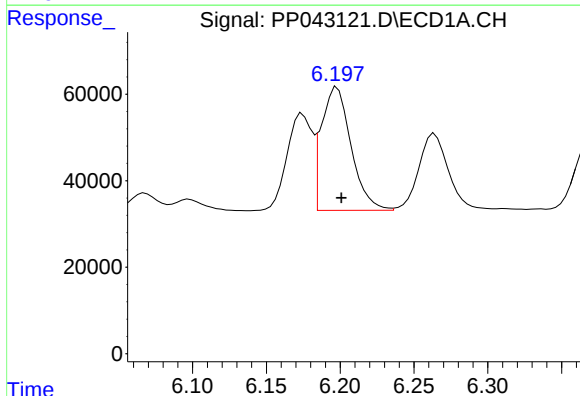
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 264013
Conc: 355.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



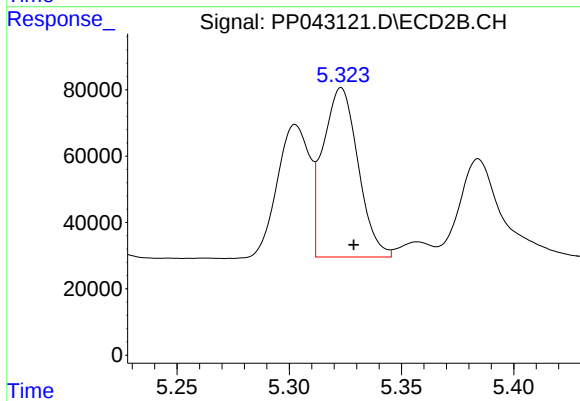
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.006 min
Response: 399116
Conc: 389.85 ng/ml



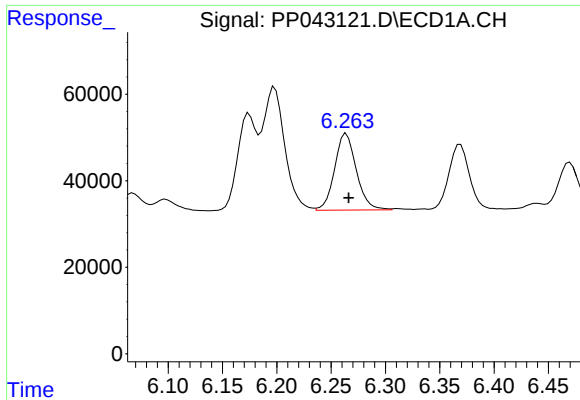
#4 AR-1016-2

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 400188
Conc: 348.01 ng/ml



#4 AR-1016-2

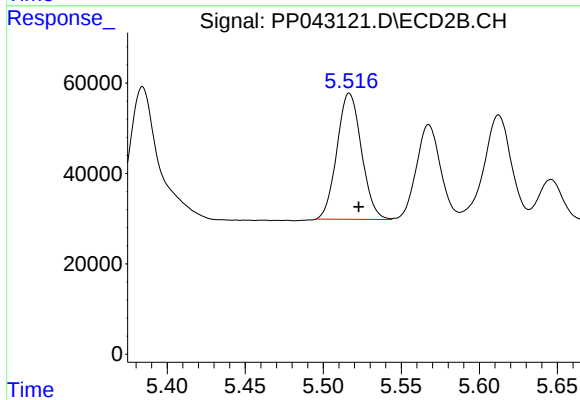
R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 555151
Conc: 388.72 ng/ml



#5 AR-1016-3

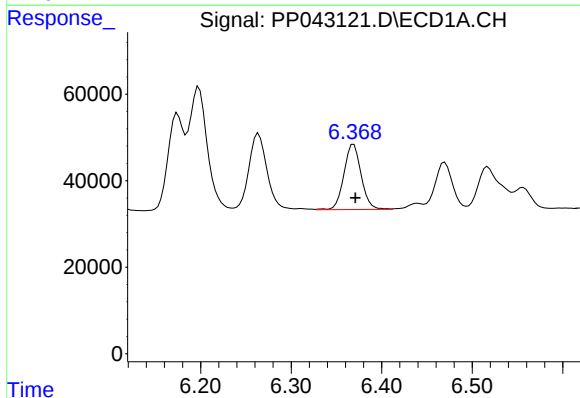
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 246497
Conc: 346.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



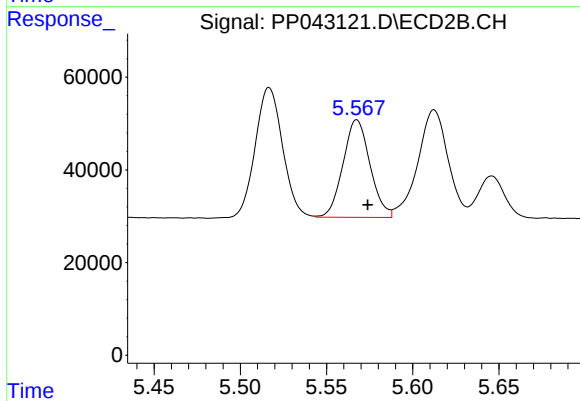
#5 AR-1016-3

R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 305408
Conc: 381.85 ng/ml



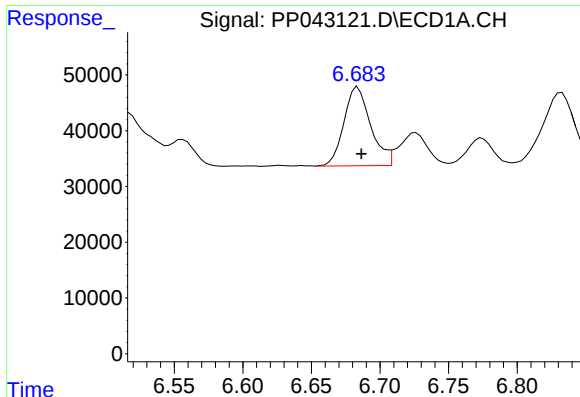
#6 AR-1016-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 199793
Conc: 329.49 ng/ml



#6 AR-1016-4

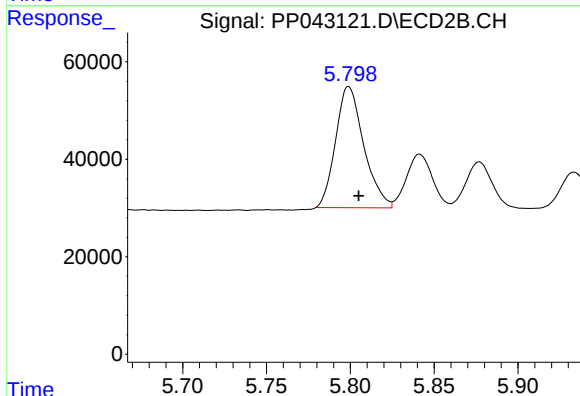
R.T.: 5.568 min
Delta R.T.: -0.006 min
Response: 228882
Conc: 368.27 ng/ml



#7 AR-1016-5

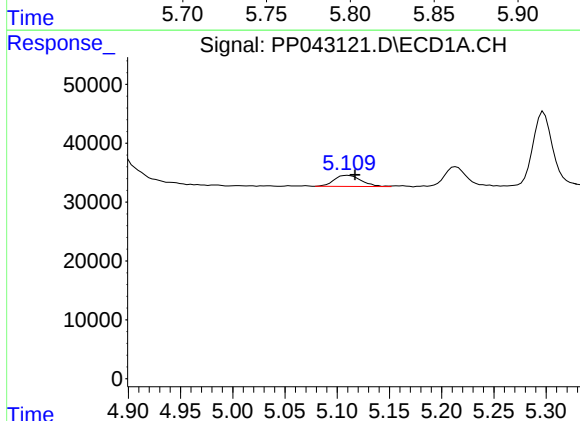
R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 192133
Conc: 335.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



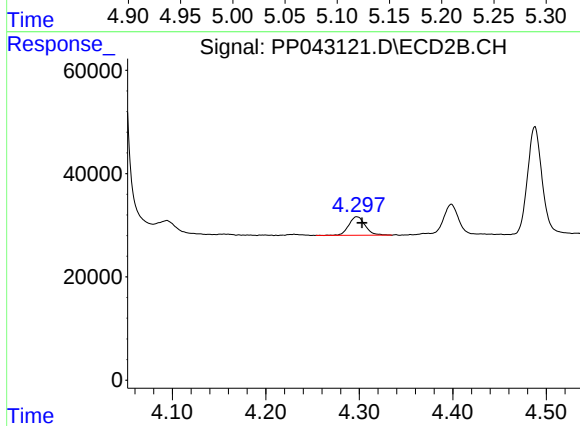
#7 AR-1016-5

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 290904
Conc: 390.14 ng/ml



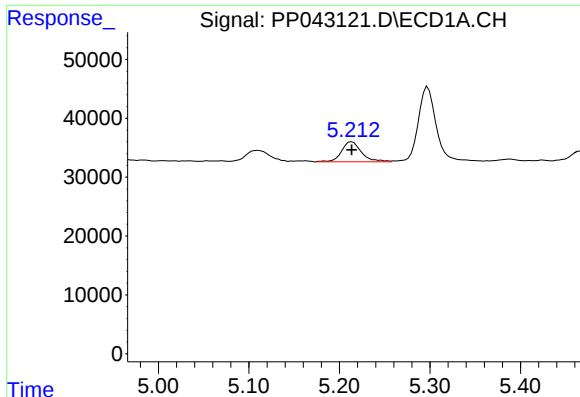
#8 AR-1221-1

R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 34321
Conc: 128.92 ng/ml



#8 AR-1221-1

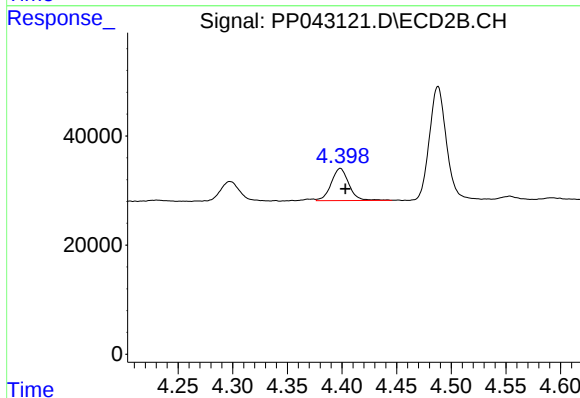
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 43568
Conc: 130.48 ng/ml



#9 AR-1221-2

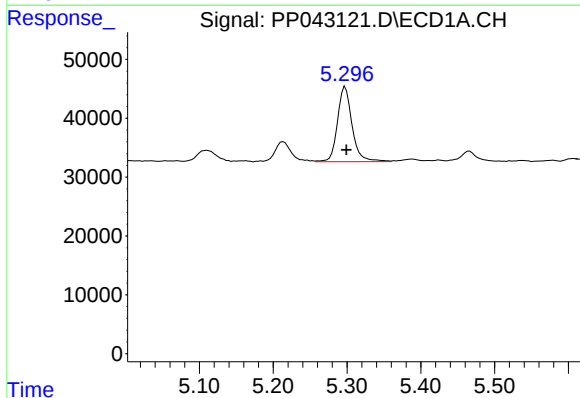
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 52125
Conc: 257.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



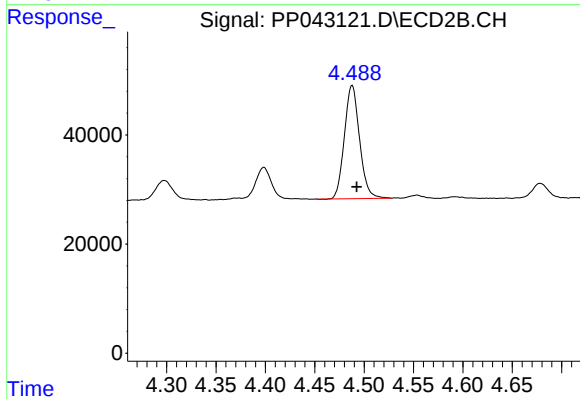
#9 AR-1221-2

R.T.: 4.399 min
Delta R.T.: -0.005 min
Response: 66446
Conc: 273.10 ng/ml



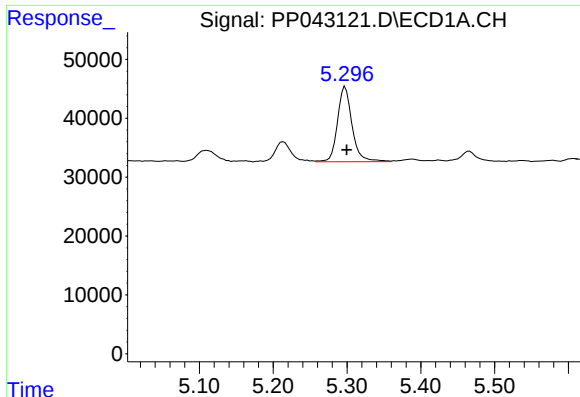
#10 AR-1221-3

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 174616
Conc: 265.96 ng/ml



#10 AR-1221-3

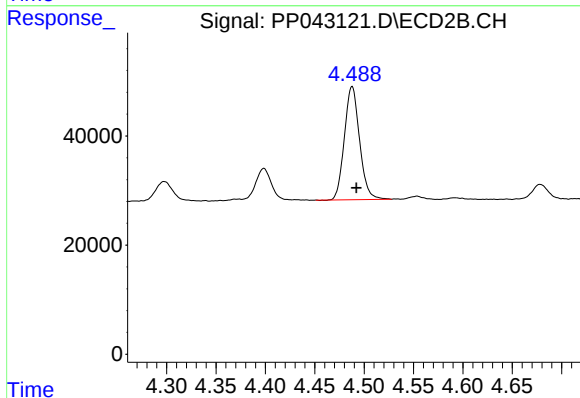
R.T.: 4.488 min
Delta R.T.: -0.005 min
Response: 222112
Conc: 283.33 ng/ml



#11 AR-1232-1

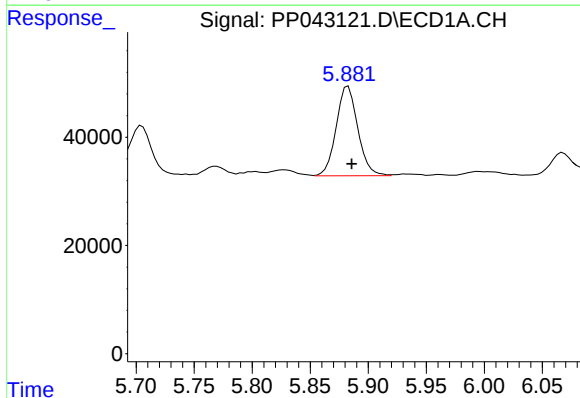
R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 174616
Conc: 306.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



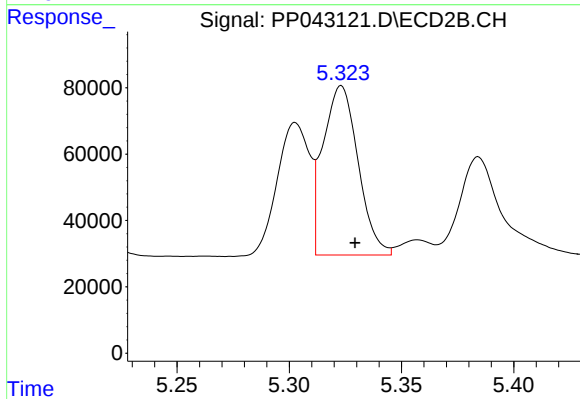
#11 AR-1232-1

R.T.: 4.488 min
Delta R.T.: -0.004 min
Response: 222112
Conc: 341.13 ng/ml



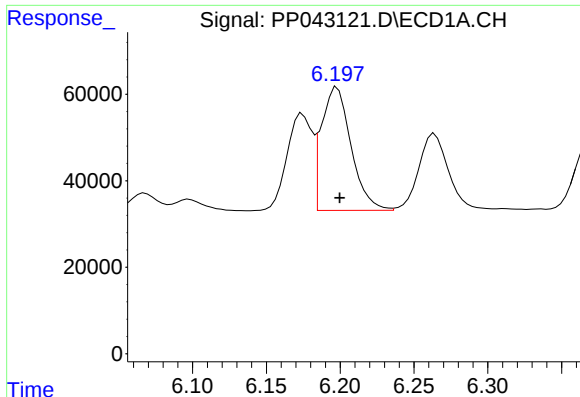
#12 AR-1232-2

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 214577
Conc: 791.11 ng/ml



#12 AR-1232-2

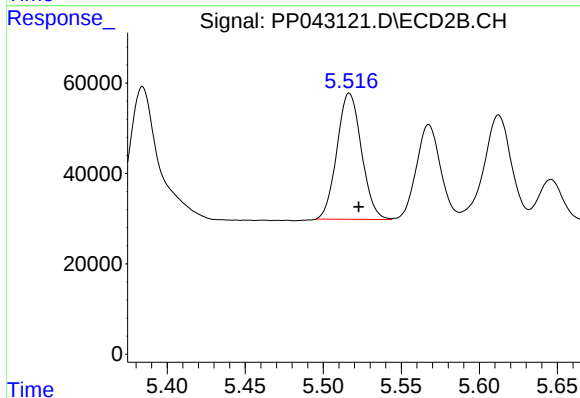
R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 555151
Conc: 885.24 ng/ml



#13 AR-1232-3

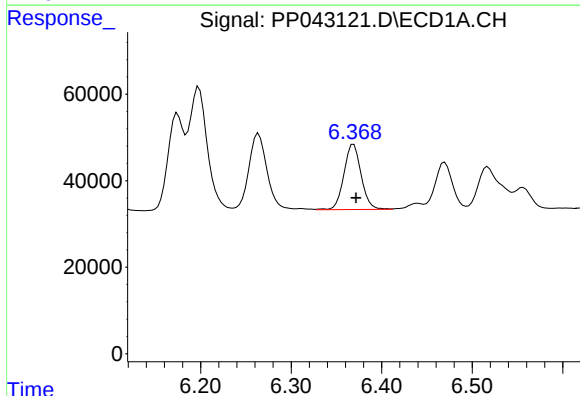
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 400188
Conc: 819.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



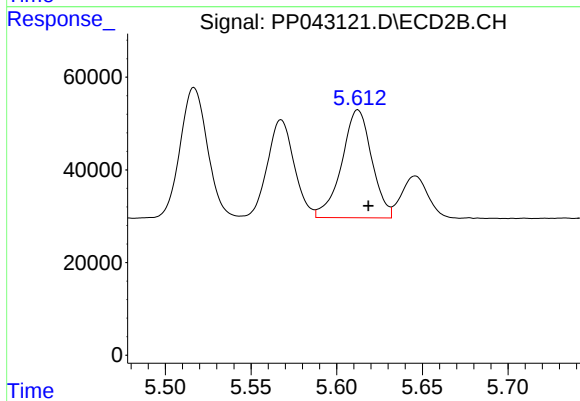
#13 AR-1232-3

R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 305408
Conc: 923.56 ng/ml



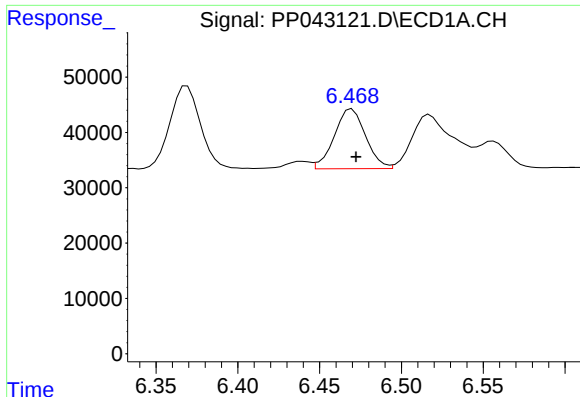
#14 AR-1232-4

R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 199793
Conc: 836.17 ng/ml



#14 AR-1232-4

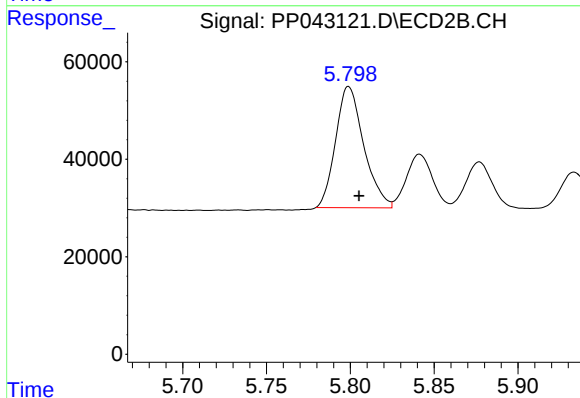
R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 284534
Conc: 963.96 ng/ml



#15 AR-1232-5

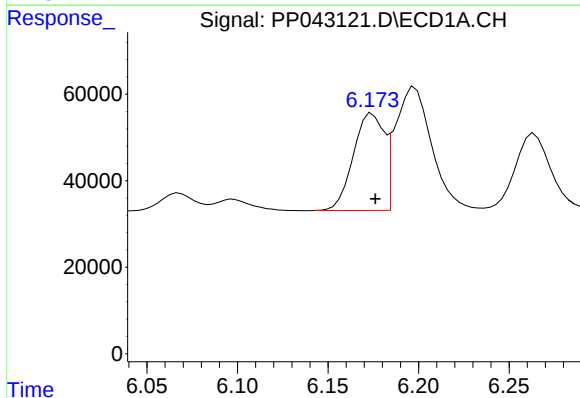
R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 143753
Conc: 914.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



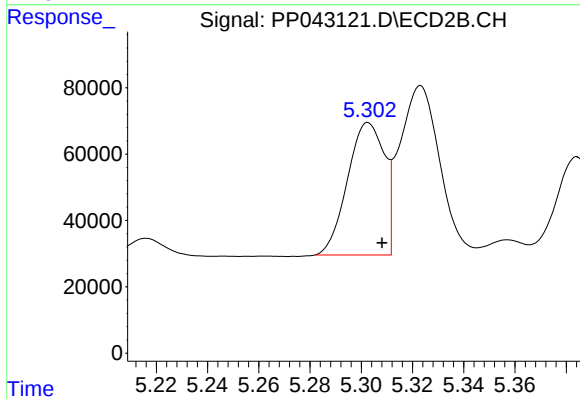
#15 AR-1232-5

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 290904
Conc: 943.23 ng/ml



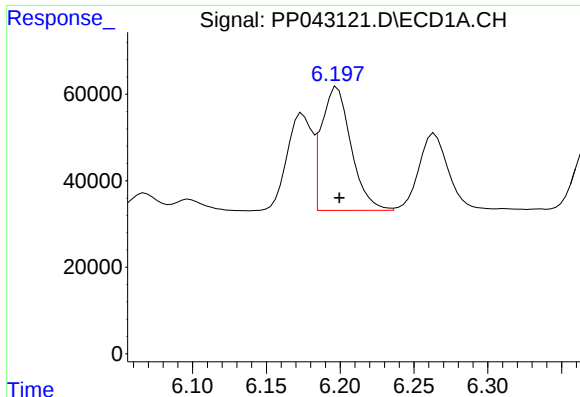
#16 AR-1242-1

R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 264013
Conc: 445.62 ng/ml



#16 AR-1242-1

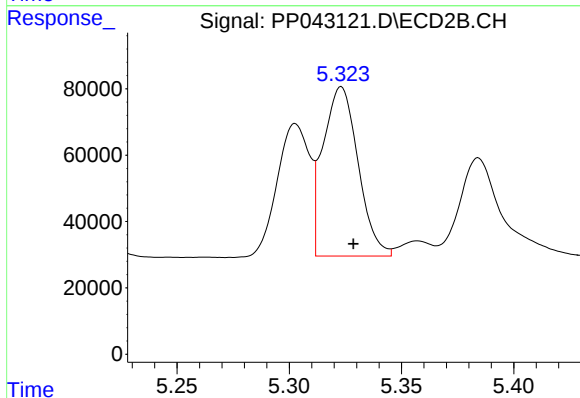
R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 399116
Conc: 498.03 ng/ml



#17 AR-1242-2

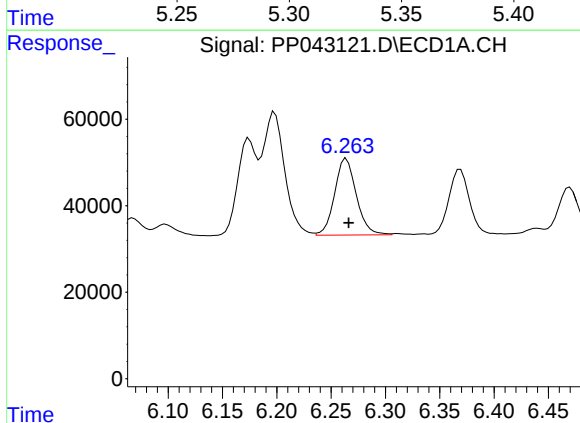
R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 400188
Conc: 448.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



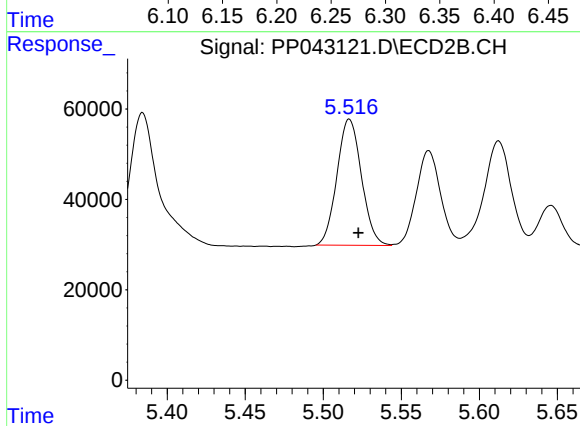
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 555151
Conc: 490.29 ng/ml



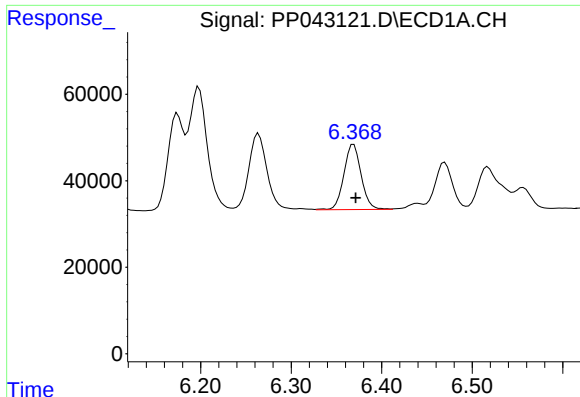
#18 AR-1242-3

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 246497
Conc: 444.26 ng/ml



#18 AR-1242-3

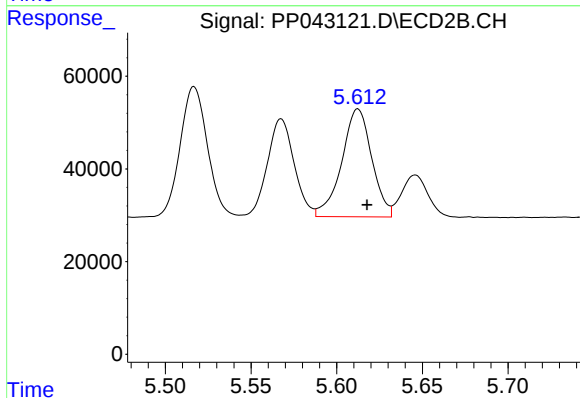
R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 305408
Conc: 478.99 ng/ml



#19 AR-1242-4

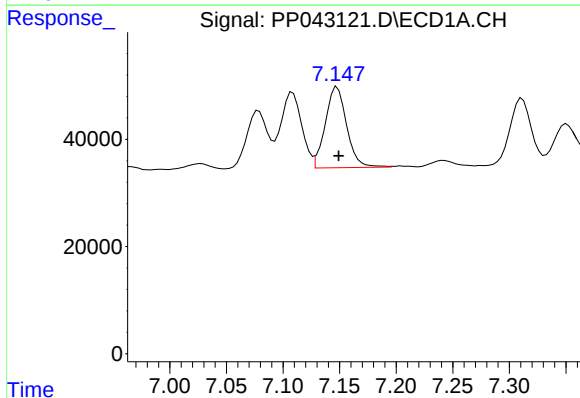
R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 199793
Conc: 439.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



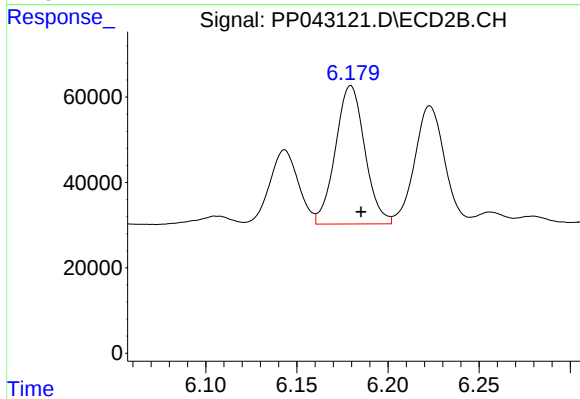
#19 AR-1242-4

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 284534
Conc: 463.22 ng/ml



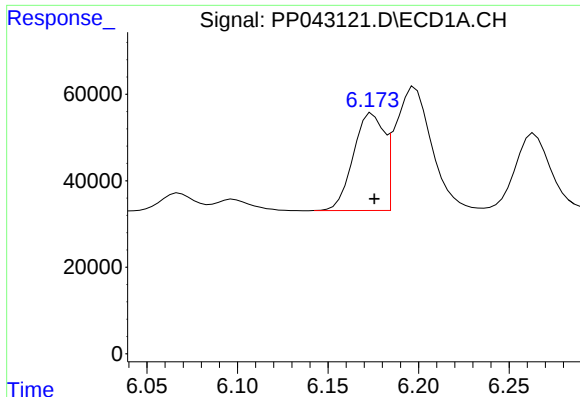
#20 AR-1242-5

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 198657
Conc: 442.88 ng/ml



#20 AR-1242-5

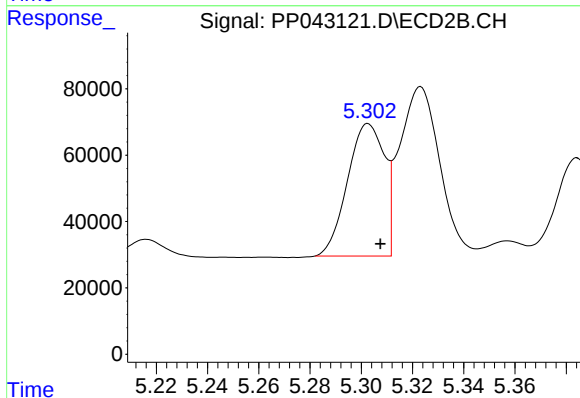
R.T.: 6.180 min
Delta R.T.: -0.006 min
Response: 364035
Conc: 505.91 ng/ml



#21 AR-1248-1

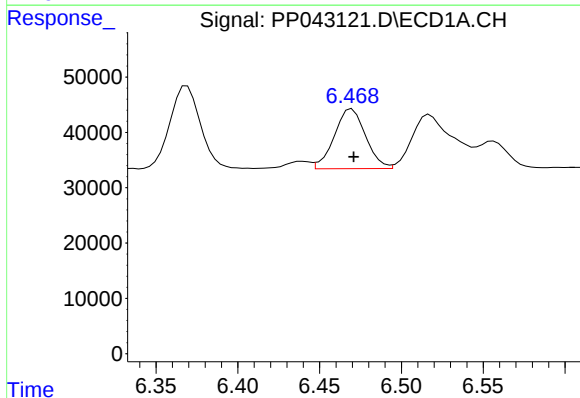
R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 264013
Conc: 644.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



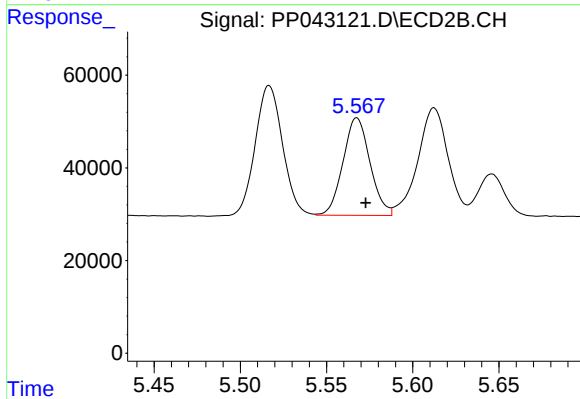
#21 AR-1248-1

R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 399116
Conc: 710.50 ng/ml



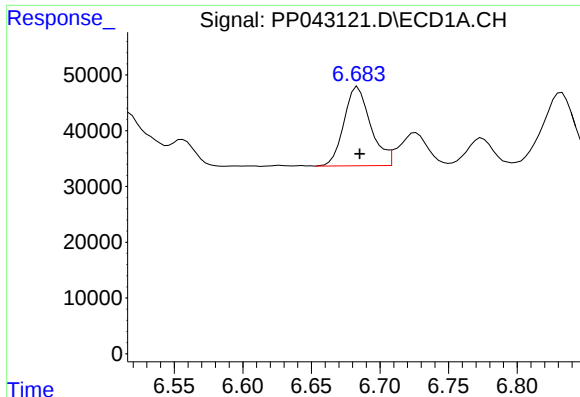
#22 AR-1248-2

R.T.: 6.470 min
Delta R.T.: -0.001 min
Response: 143753
Conc: 255.34 ng/ml



#22 AR-1248-2

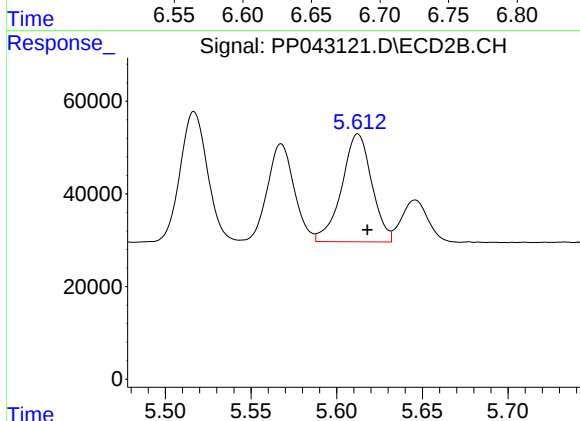
R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 228882
Conc: 282.00 ng/ml



#23 AR-1248-3

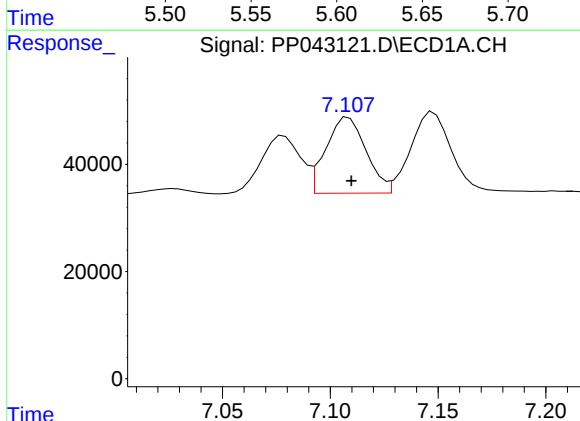
R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 192133
Conc: 283.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



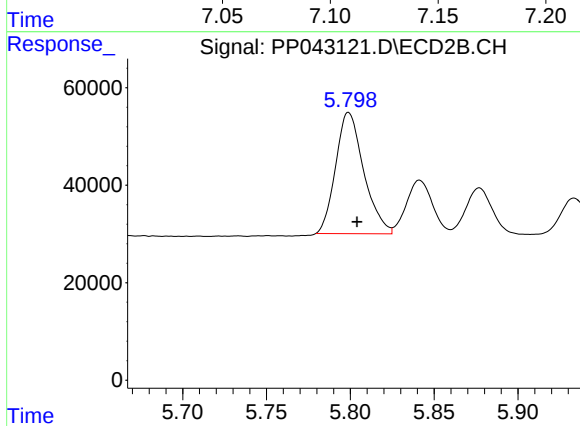
#23 AR-1248-3

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 284534
Conc: 331.05 ng/ml



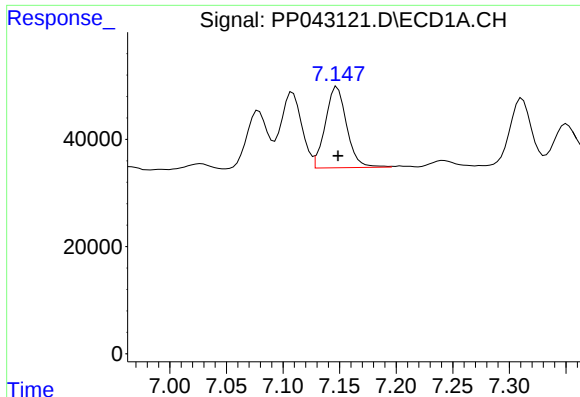
#24 AR-1248-4

R.T.: 7.109 min
Delta R.T.: -0.001 min
Response: 183677
Conc: 254.64 ng/ml



#24 AR-1248-4

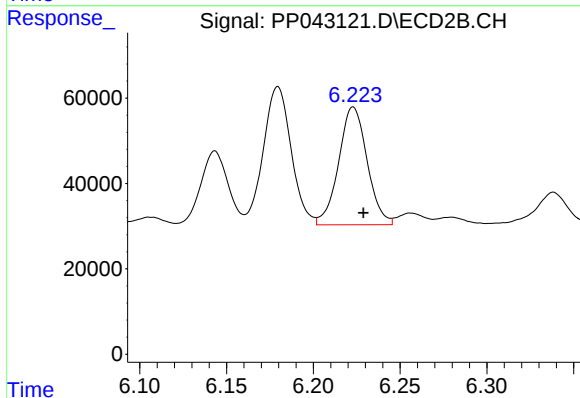
R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 290904
Conc: 303.11 ng/ml



#25 AR-1248-5

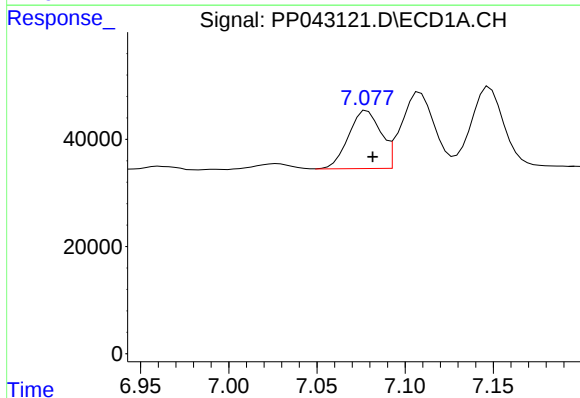
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 198657
Conc: 272.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



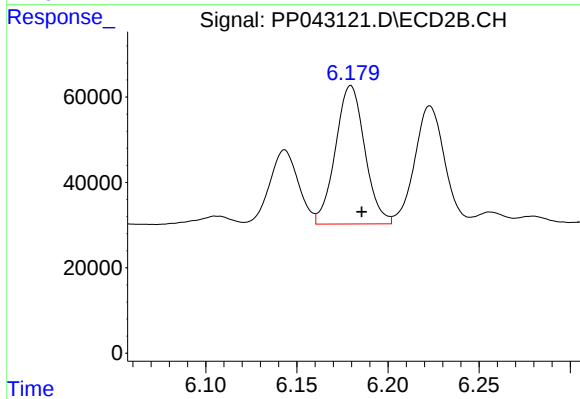
#25 AR-1248-5

R.T.: 6.223 min
Delta R.T.: -0.006 min
Response: 315796
Conc: 330.78 ng/ml



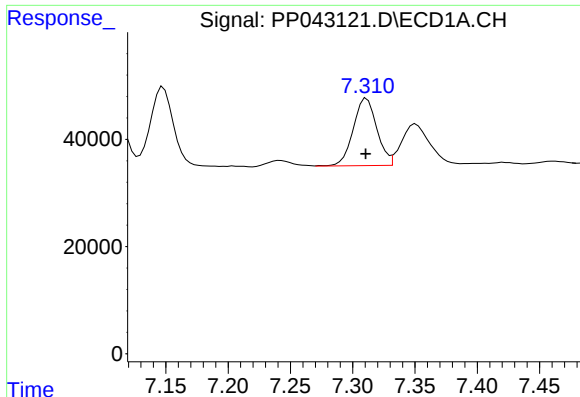
#26 AR-1254-1

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 137236
Conc: 174.90 ng/ml



#26 AR-1254-1

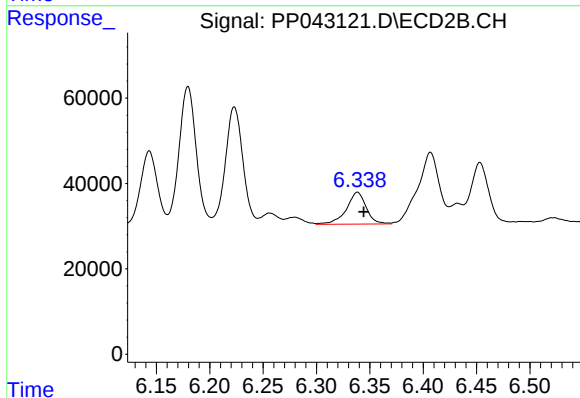
R.T.: 6.180 min
Delta R.T.: -0.006 min
Response: 364035
Conc: 234.75 ng/ml



#27 AR-1254-2

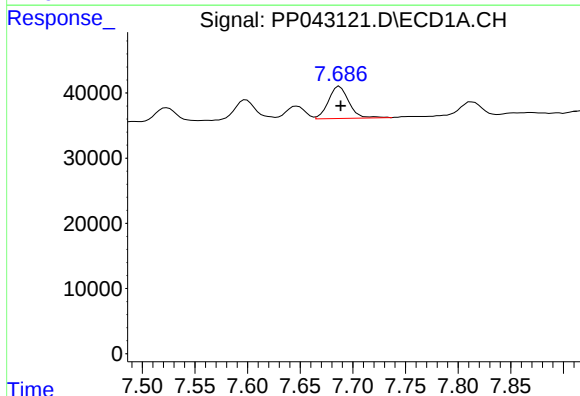
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 165865
Conc: 131.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



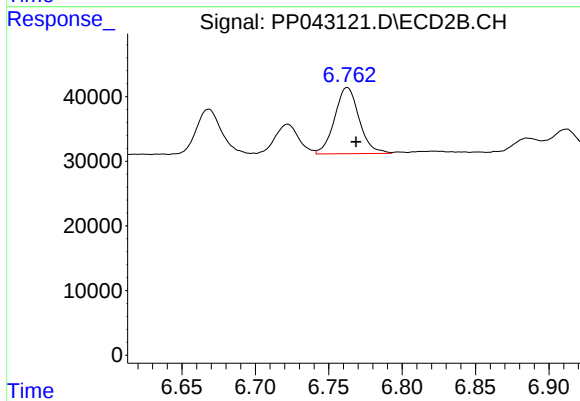
#27 AR-1254-2

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 96692
Conc: 71.23 ng/ml



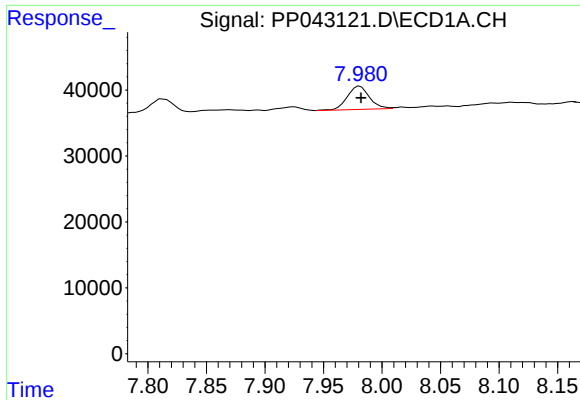
#28 AR-1254-3

R.T.: 7.687 min
Delta R.T.: -0.001 min
Response: 66542
Conc: 51.29 ng/ml



#28 AR-1254-3

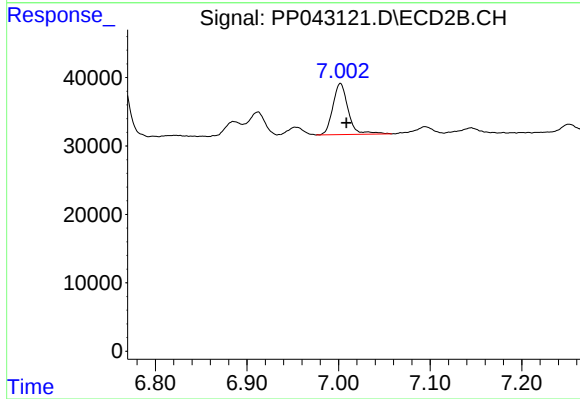
R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 119159
Conc: 55.71 ng/ml



#29 AR-1254-4

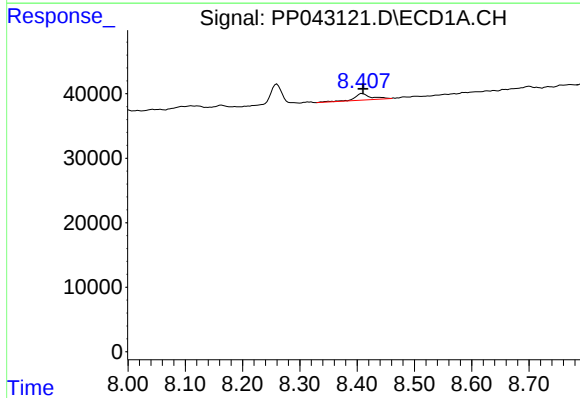
R.T.: 7.981 min
Delta R.T.: -0.001 min
Response: 46323
Conc: 53.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



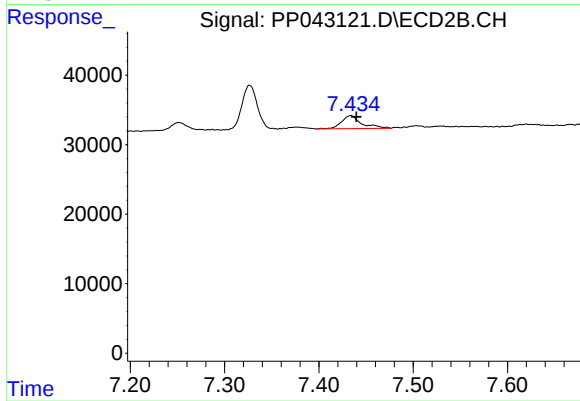
#29 AR-1254-4

R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 87118
Conc: 69.83 ng/ml



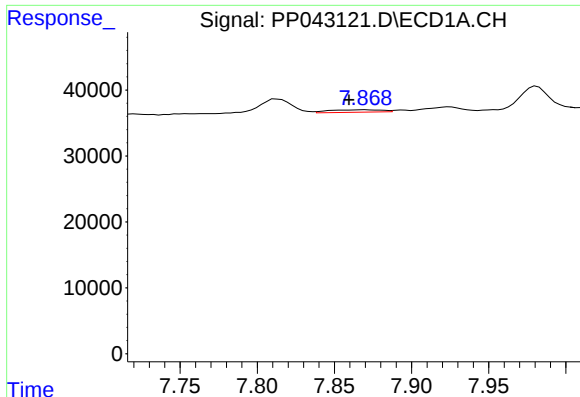
#30 AR-1254-5

R.T.: 8.408 min
Delta R.T.: -0.002 min
Response: 20709
Conc: 22.10 ng/ml



#30 AR-1254-5

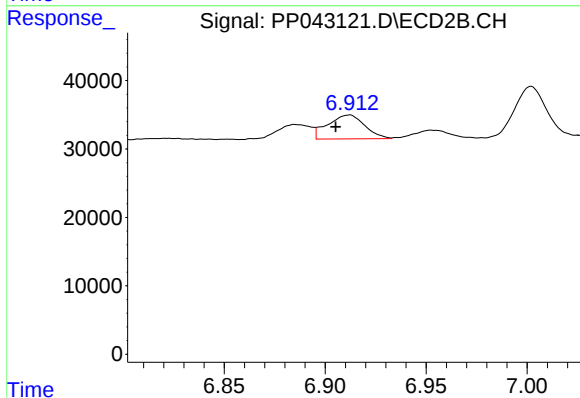
R.T.: 7.434 min
Delta R.T.: -0.006 min
Response: 27707
Conc: 16.25 ng/ml



#31 AR-1260-1

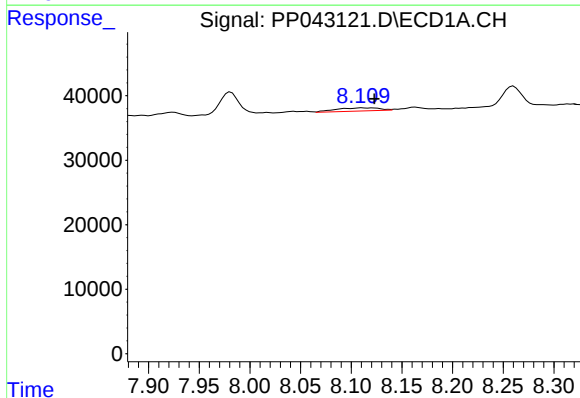
R.T.: 7.870 min
Delta R.T.: 0.010 min
Response: 8717
Conc: 9.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



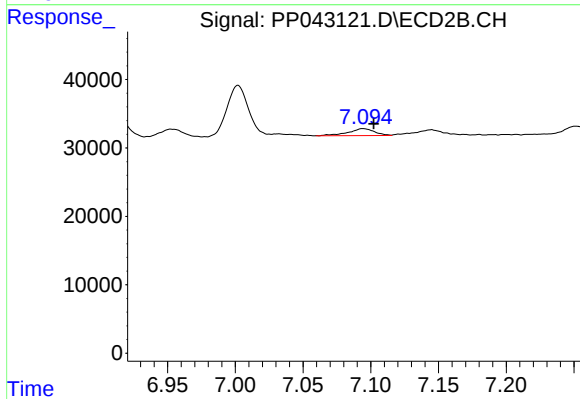
#31 AR-1260-1

R.T.: 6.912 min
Delta R.T.: 0.007 min
Response: 44856
Conc: 34.70 ng/ml



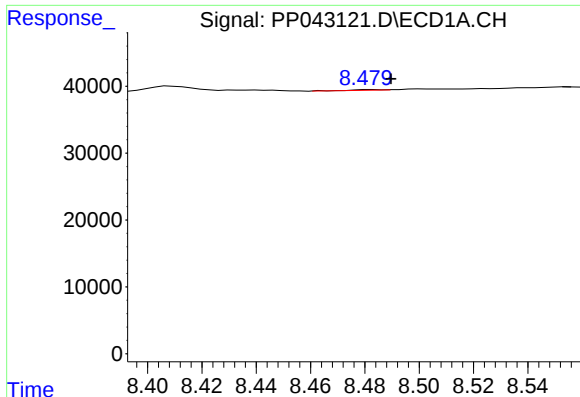
#32 AR-1260-2

R.T.: 8.111 min
Delta R.T.: -0.012 min
Response: 14763
Conc: 14.29 ng/ml



#32 AR-1260-2

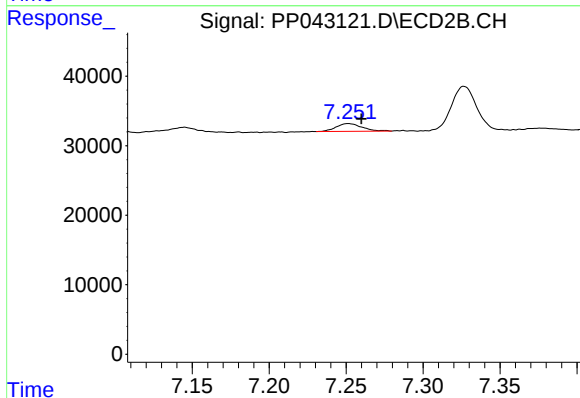
R.T.: 7.094 min
Delta R.T.: -0.008 min
Response: 13768
Conc: 8.81 ng/ml



#33 AR-1260-3

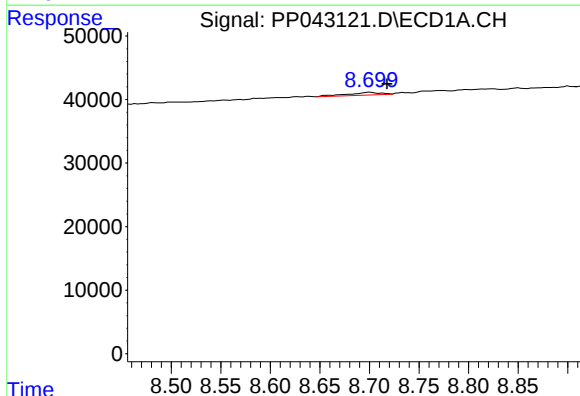
R.T.: 8.482 min
Delta R.T.: -0.007 min
Response: 829
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



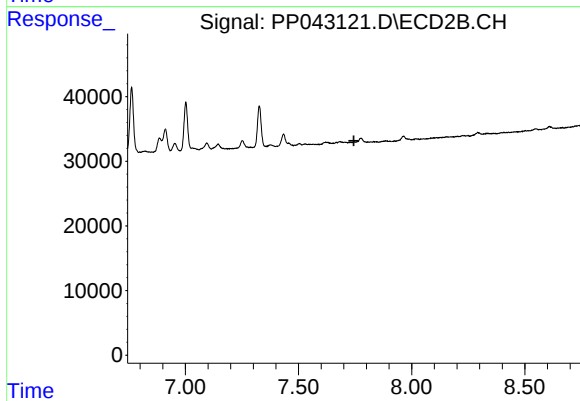
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 13183
Conc: 9.12 ng/ml



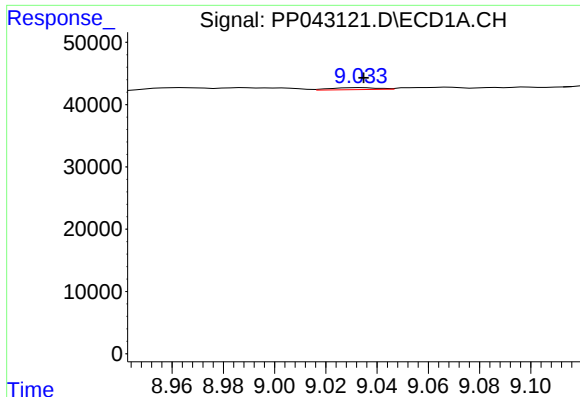
#34 AR-1260-4

R.T.: 8.700 min
Delta R.T.: -0.017 min
Response: 10427
Conc: 12.24 ng/ml



#34 AR-1260-4

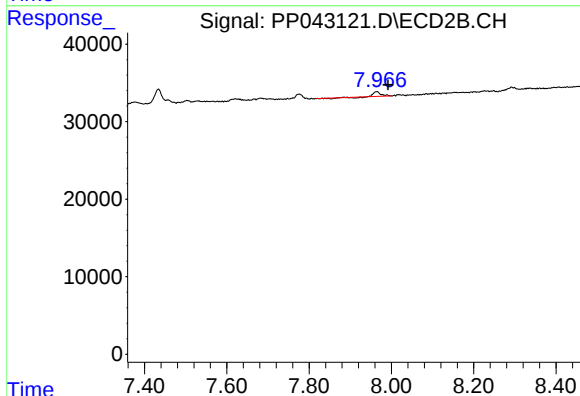
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#35 AR-1260-5

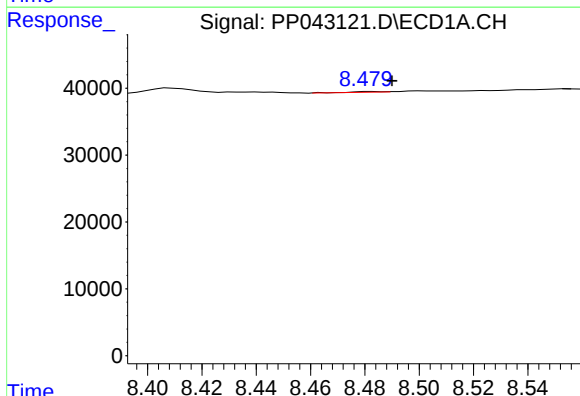
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 3959
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



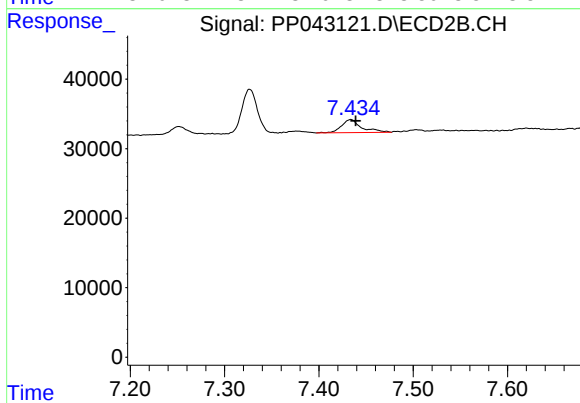
#35 AR-1260-5

R.T.: 7.965 min
Delta R.T.: -0.027 min
Response: 6493
Conc: 2.59 ng/ml



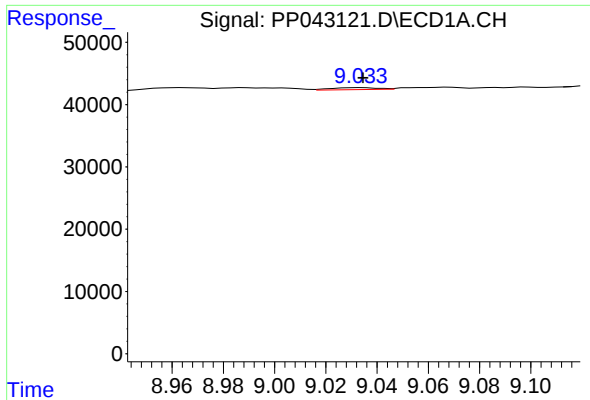
#36 AR-1262-1

R.T.: 8.482 min
Delta R.T.: -0.008 min
Response: 829
Conc: 0.79 ng/ml



#36 AR-1262-1

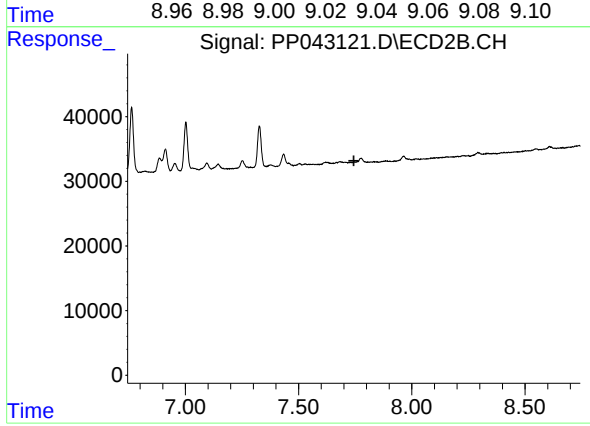
R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 27707
Conc: 30.61 ng/ml



#37 AR-1262-2

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 3959
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.