

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 10:12
 Operator : AJ\MA
 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: Jan 08 01:49:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 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...	4.883	4.050	1001699	1268828	51.705	48.471
2)	SA Decachlor...	10.822	9.390	652033	963639	55.579	49.033
Target Compounds							
3)	L1 AR-1016-1	6.187	5.316	245737	410034	411.796	392.398
4)	L1 AR-1016-2	6.210	5.336	357100	554098	409.539	391.668
5)	L1 AR-1016-3	6.277	5.530	214131	314767	402.098	386.206
6)	L1 AR-1016-4	6.381	5.581	178035	235916	397.525	365.403
7)	L1 AR-1016-5	6.696	5.812	178802	324471	413.938	395.104
8)	L2 AR-1221-1	5.125	4.308	26787	42745	129.779	123.586
9)	L2 AR-1221-2	5.224	4.410	43121	65235	272.528	242.926
10)	L2 AR-1221-3	5.309	4.499	152739	233465	294.594	283.482
11)	L3 AR-1232-1	5.309	4.499	152739	233465	361.752	351.881
12)	L3 AR-1232-2	5.895	5.336	195249	554098	1005.623	931.196
13)	L3 AR-1232-3	6.210	5.530	357100	314767	1001.960	962.977
14)	L3 AR-1232-4	6.381	5.625	178035	305237	1004.465	1036.414
15)	L3 AR-1232-5	6.483	5.812	131394	324471	1058.077	1013.791
16)	L4 AR-1242-1	6.187	5.316	245737	410034	532.801	494.995
17)	L4 AR-1242-2	6.210	5.336	357100	554098	534.848	495.298
18)	L4 AR-1242-3	6.277	5.530	214131	314767	537.159	486.730
19)	L4 AR-1242-4	6.381	5.625	178035	305237	533.189	487.111
20)	L4 AR-1242-5	7.160	6.193	170118	365279	516.214	498.011
21)	L5 AR-1248-1	6.187	5.316	245737	410034	726.131	673.858
22)	L5 AR-1248-2	6.483	5.581	131394	235916	284.984	277.087
23)	L5 AR-1248-3	6.696	5.625	178802	305237	314.251	337.867
24)	L5 AR-1248-4	7.121	5.812	162904	324471	291.301	309.973
25)	L5 AR-1248-5	7.160	6.236	170118	316052	310.501	318.548
26)	L6 AR-1254-1	7.092	6.193	124818	365279	204.889	237.220
27)	L6 AR-1254-2	7.324	6.352	147634	94779	160.764	70.516 #
28)	L6 AR-1254-3	7.700	6.776	60198	116159	65.714	55.615
29)	L6 AR-1254-4	7.994	7.016	40679	79057	67.915	64.598
30)	L6 AR-1254-5	8.422	7.447	12951	25089	20.484	15.276 #
31)	L7 AR-1260-1	0.000	6.898	0	24776	N.D.	19.041 #
32)	L7 AR-1260-2	8.133	7.109	10999	11045	15.637	7.265 #
33)	L7 AR-1260-3	8.509	7.266	7452	12579	13.450	8.799 #
35)	L7 AR-1260-5	9.050	0.000	1511	0	1.252	N.D. #
36)	L8 AR-1262-1	8.509	7.447	7452	25089	9.519	28.902 #
37)	L8 AR-1262-2	9.050	0.000	1511	0	1.130	N.D. #
40)	L8 AR-1262-5	10.107f	0.000	11349	0	23.260	N.D. #
43)	L9 AR-1268-3	9.676	0.000	7679	0	5.705	N.D. #
44)	L9 AR-1268-4	10.107f	0.000	11349	0	20.732	N.D. #
45)	L9 AR-1268-5	10.498f	0.000	3336	0	0.747	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 10:12
Operator : AJ\MA
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: Jan 08 01:49:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 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
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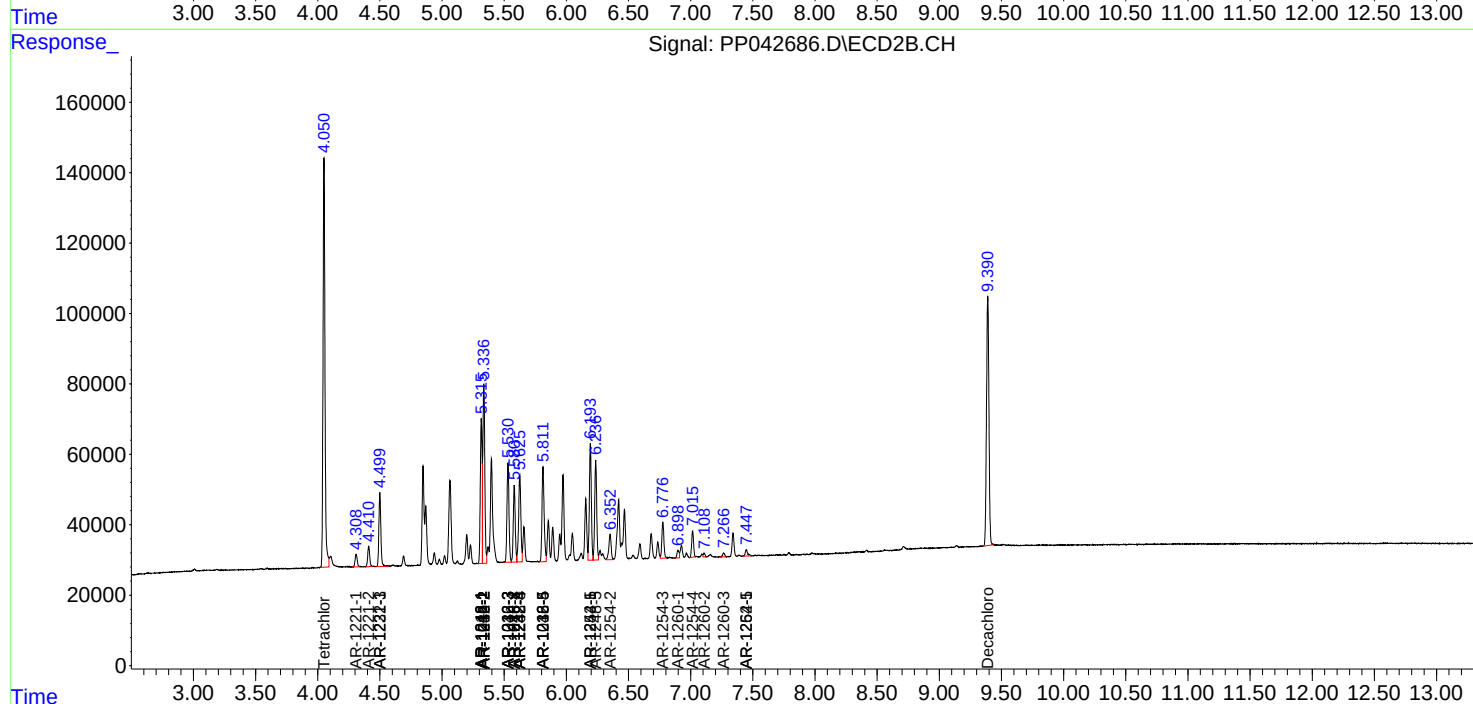
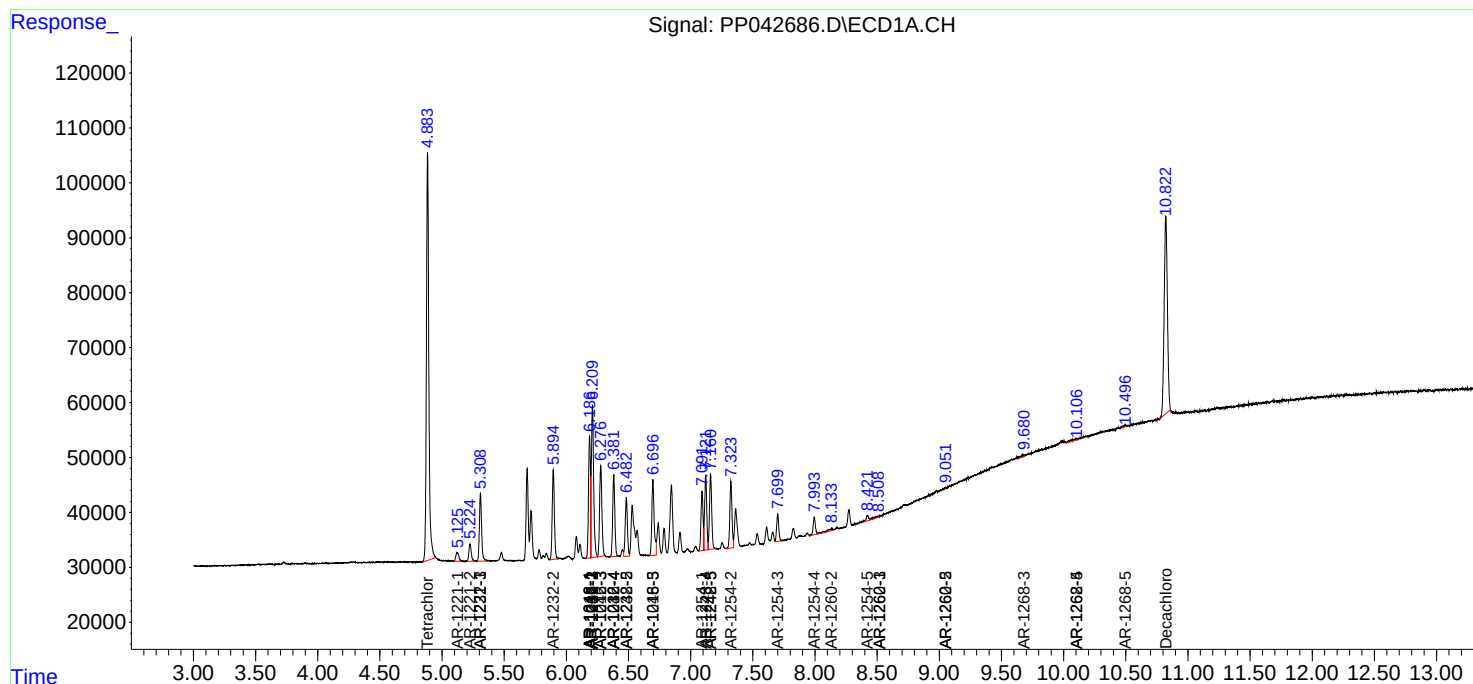
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

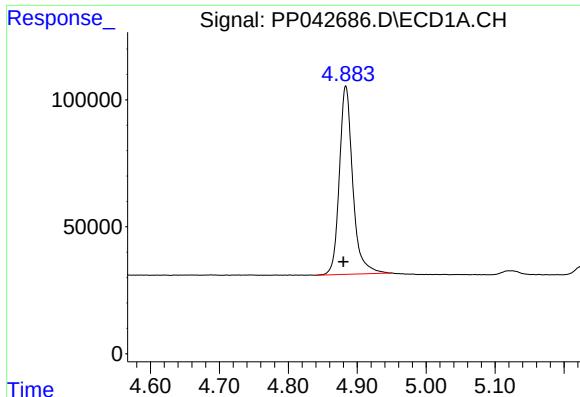
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042686.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
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QLast Update : Wed Jan 05 12:01:35 2022
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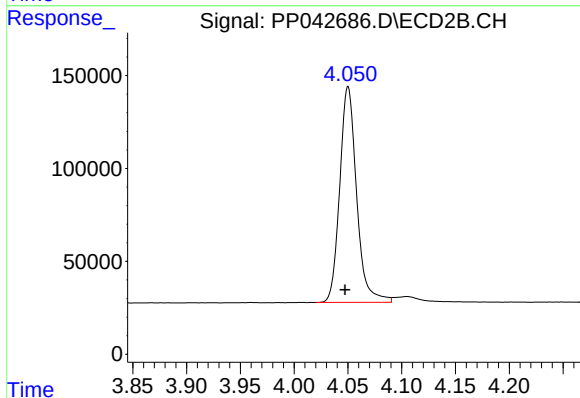




#1 Tetrachloro-m-xylene

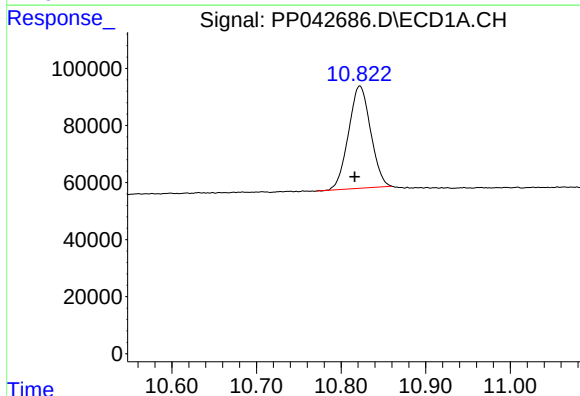
R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 1001699
Conc: 51.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



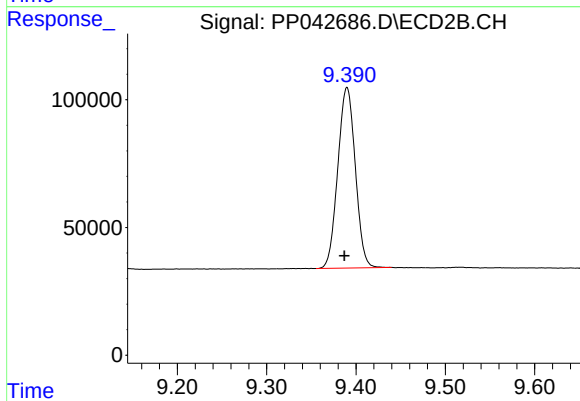
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 1268828
Conc: 48.47 ng/ml



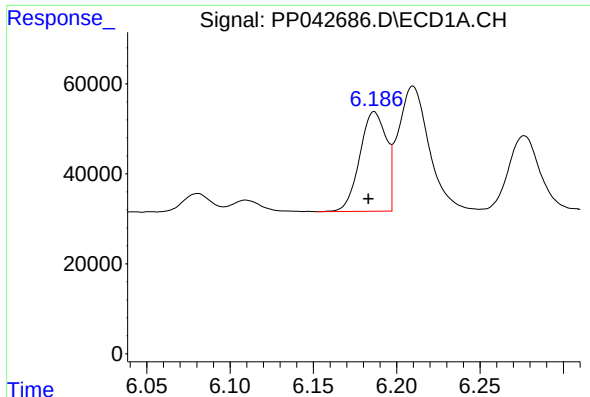
#2 Decachlorobiphenyl

R.T.: 10.822 min
Delta R.T.: 0.006 min
Response: 652033
Conc: 55.58 ng/ml



#2 Decachlorobiphenyl

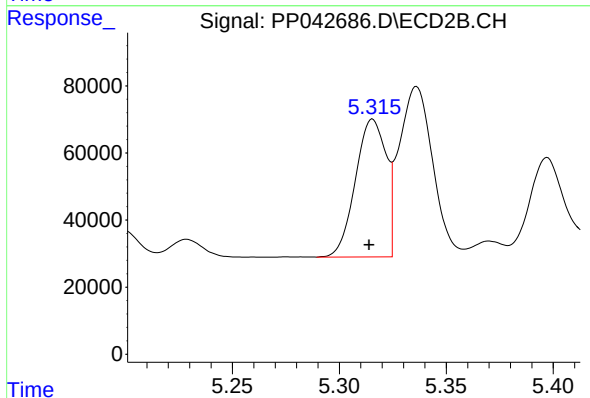
R.T.: 9.390 min
Delta R.T.: 0.003 min
Response: 963639
Conc: 49.03 ng/ml



#3 AR-1016-1

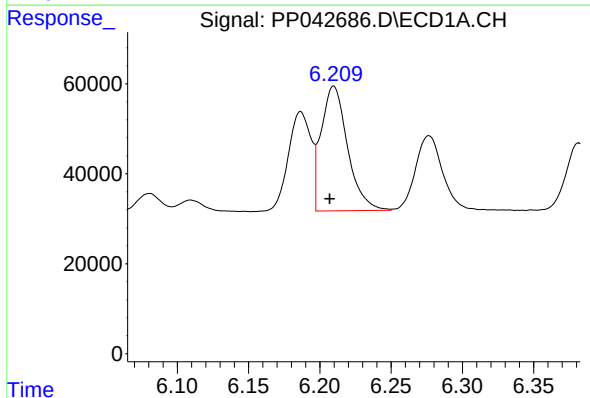
R.T.: 6.187 min
Delta R.T.: 0.003 min
Response: 245737
Conc: 411.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



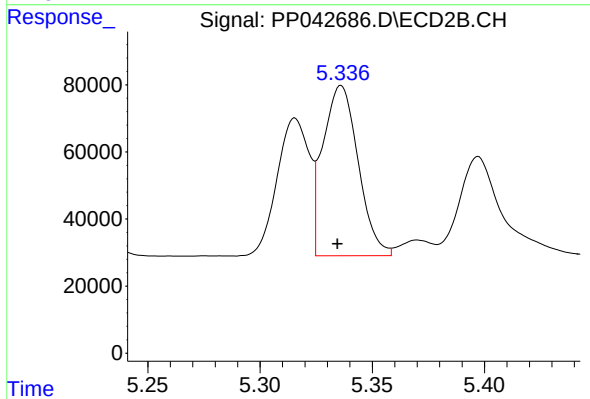
#3 AR-1016-1

R.T.: 5.316 min
Delta R.T.: 0.002 min
Response: 410034
Conc: 392.40 ng/ml



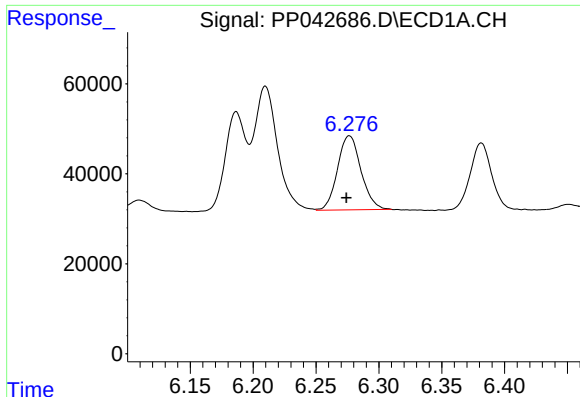
#4 AR-1016-2

R.T.: 6.210 min
Delta R.T.: 0.003 min
Response: 357100
Conc: 409.54 ng/ml



#4 AR-1016-2

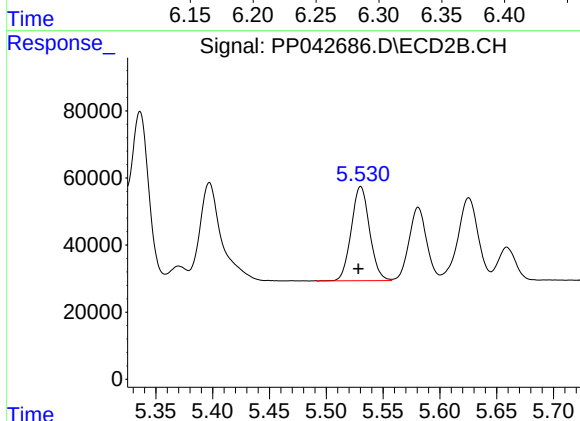
R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 554098
Conc: 391.67 ng/ml



#5 AR-1016-3

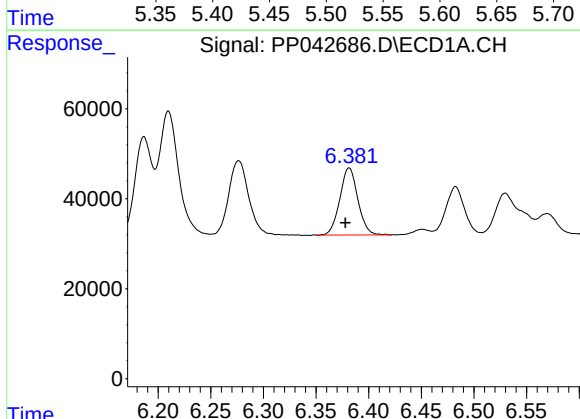
R.T.: 6.277 min
Delta R.T.: 0.002 min
Response: 214131
Conc: 402.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



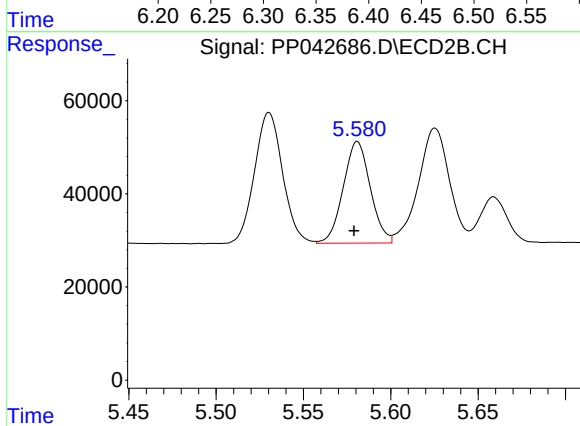
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 314767
Conc: 386.21 ng/ml



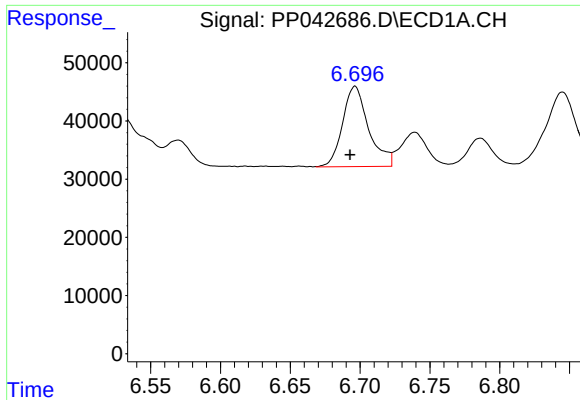
#6 AR-1016-4

R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 178035
Conc: 397.53 ng/ml



#6 AR-1016-4

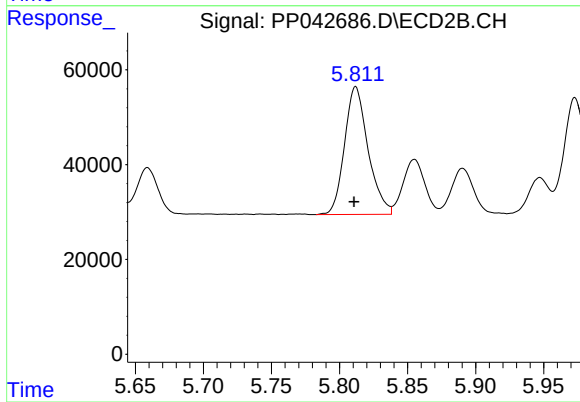
R.T.: 5.581 min
Delta R.T.: 0.002 min
Response: 235916
Conc: 365.40 ng/ml



#7 AR-1016-5

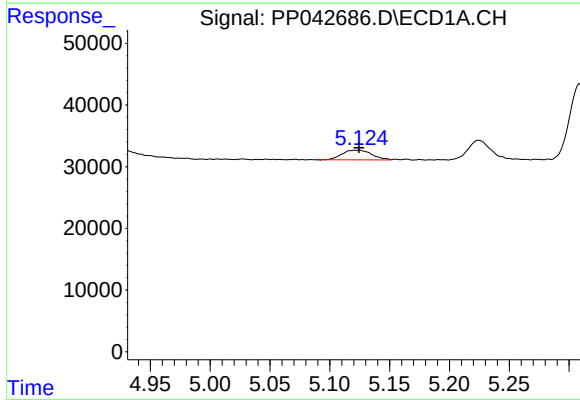
R.T.: 6.696 min
Delta R.T.: 0.004 min
Response: 178802
Conc: 413.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



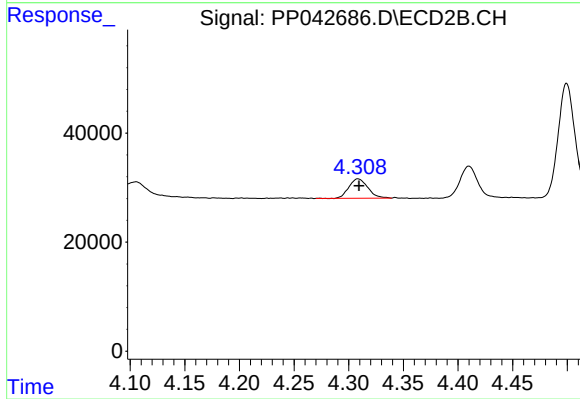
#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 324471
Conc: 395.10 ng/ml



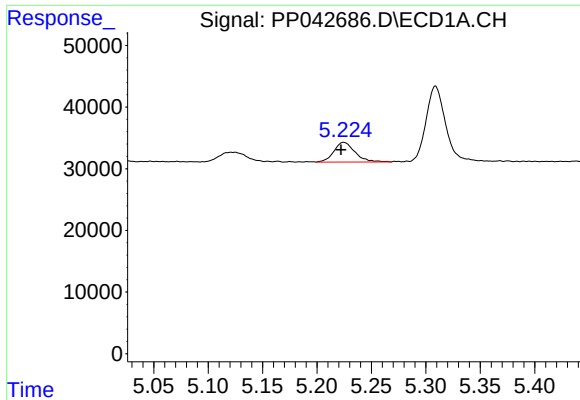
#8 AR-1221-1

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 26787
Conc: 129.78 ng/ml



#8 AR-1221-1

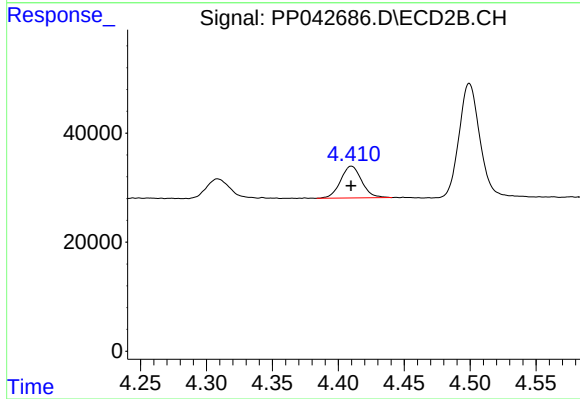
R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 42745
Conc: 123.59 ng/ml



#9 AR-1221-2

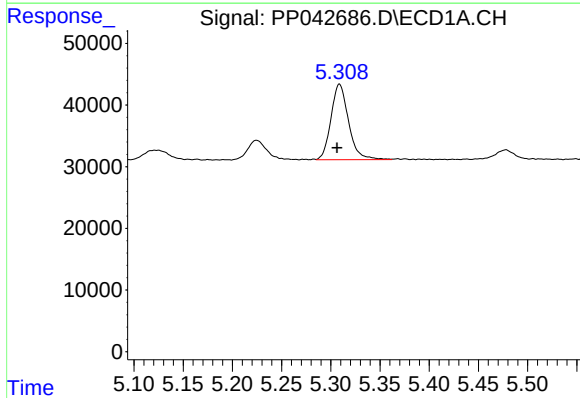
R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 43121
Conc: 272.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



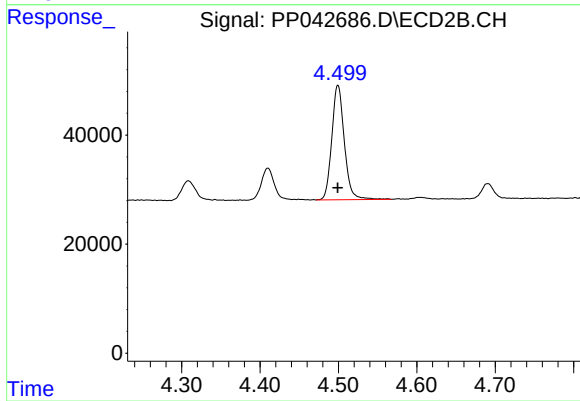
#9 AR-1221-2

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 65235
Conc: 242.93 ng/ml



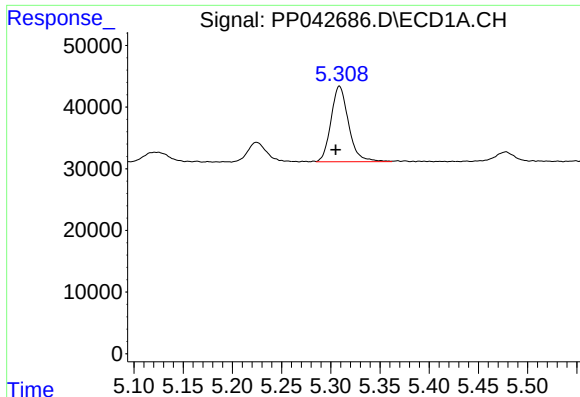
#10 AR-1221-3

R.T.: 5.309 min
Delta R.T.: 0.002 min
Response: 152739
Conc: 294.59 ng/ml



#10 AR-1221-3

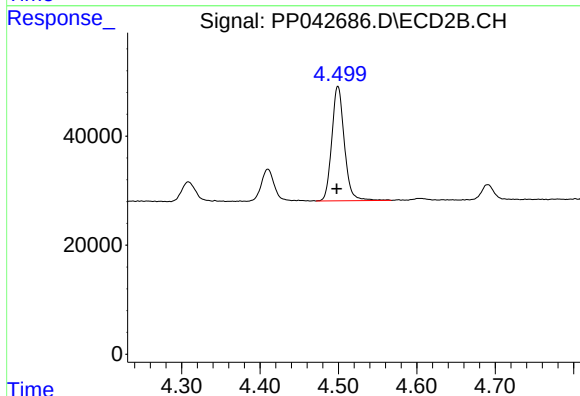
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 233465
Conc: 283.48 ng/ml



#11 AR-1232-1

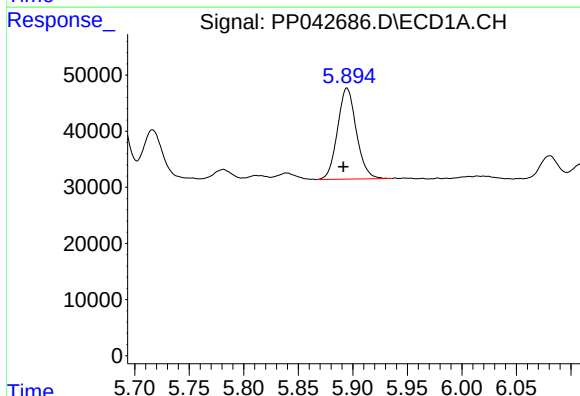
R.T.: 5.309 min
Delta R.T.: 0.004 min
Response: 152739
Conc: 361.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



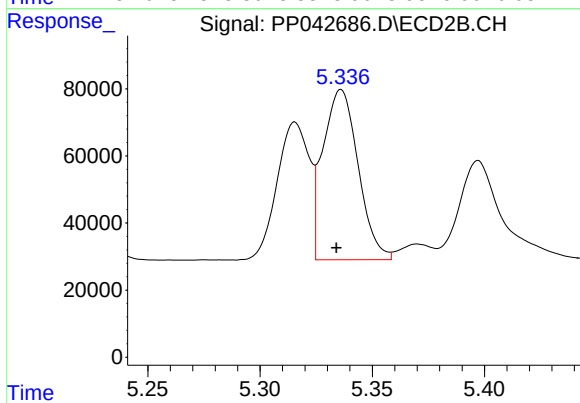
#11 AR-1232-1

R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 233465
Conc: 351.88 ng/ml



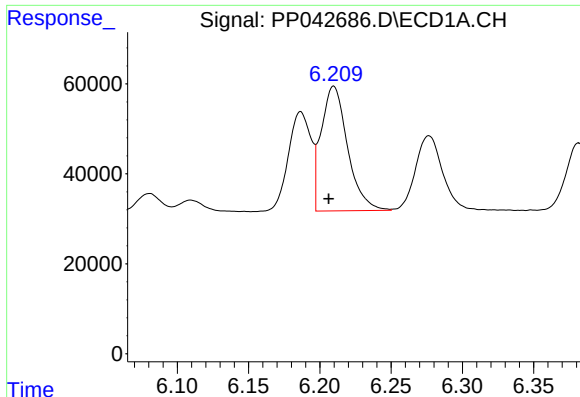
#12 AR-1232-2

R.T.: 5.895 min
Delta R.T.: 0.003 min
Response: 195249
Conc: 1005.62 ng/ml



#12 AR-1232-2

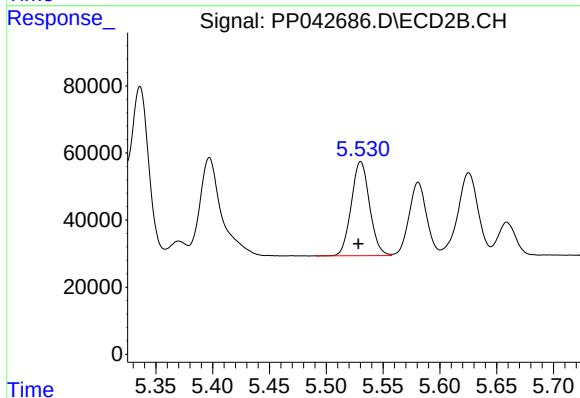
R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 554098
Conc: 931.20 ng/ml



#13 AR-1232-3

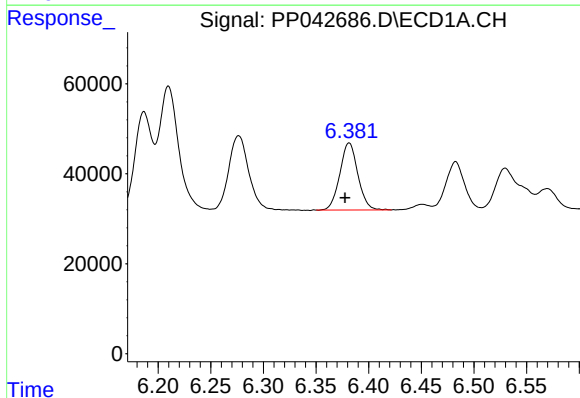
R.T.: 6.210 min
Delta R.T.: 0.003 min
Response: 357100
Conc: 1001.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



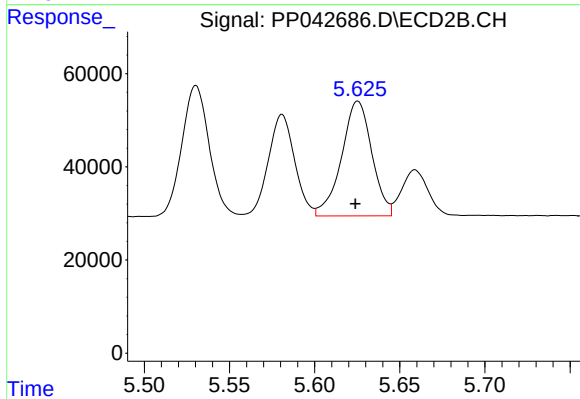
#13 AR-1232-3

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 314767
Conc: 962.98 ng/ml



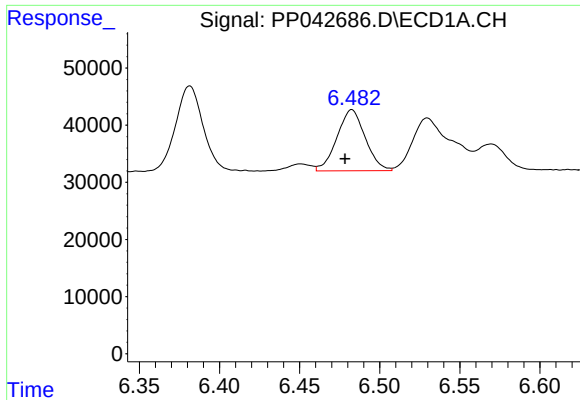
#14 AR-1232-4

R.T.: 6.381 min
Delta R.T.: 0.004 min
Response: 178035
Conc: 1004.46 ng/ml



#14 AR-1232-4

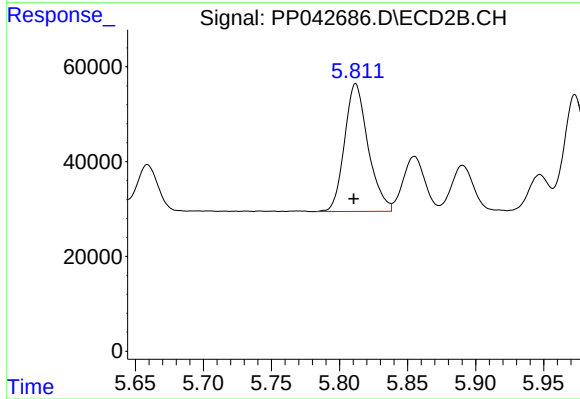
R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 305237
Conc: 1036.41 ng/ml



#15 AR-1232-5

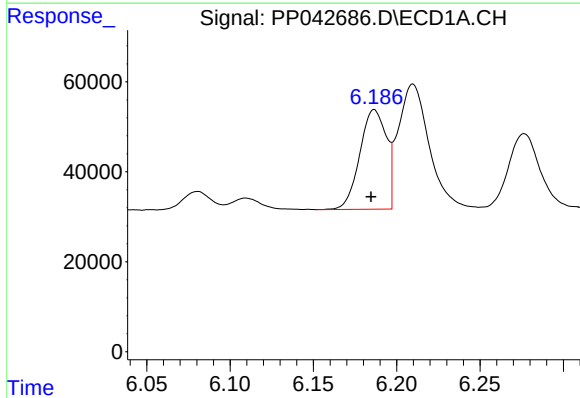
R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 131394
Conc: 1058.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



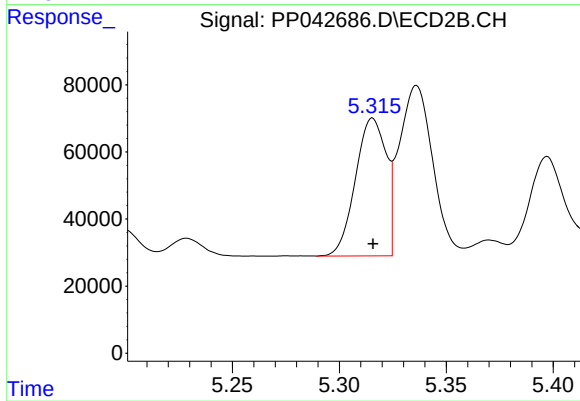
#15 AR-1232-5

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 324471
Conc: 1013.79 ng/ml



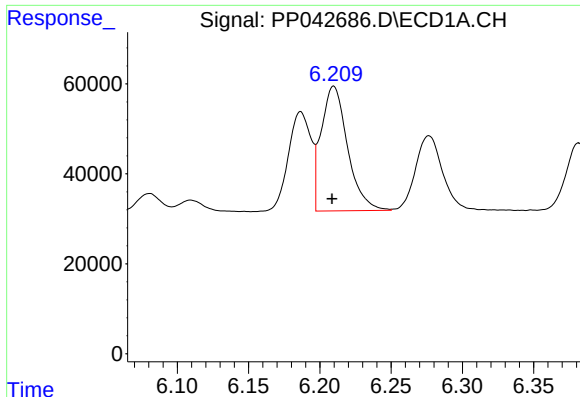
#16 AR-1242-1

R.T.: 6.187 min
Delta R.T.: 0.002 min
Response: 245737
Conc: 532.80 ng/ml



#16 AR-1242-1

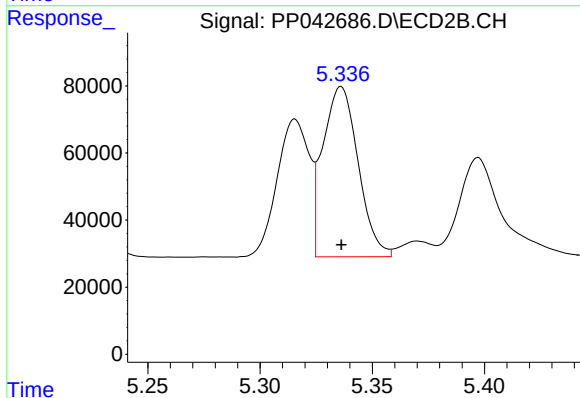
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 410034
Conc: 495.00 ng/ml



#17 AR-1242-2

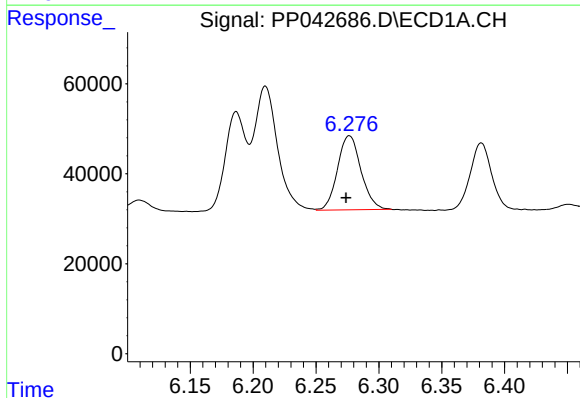
R.T.: 6.210 min
Delta R.T.: 0.001 min
Response: 357100
Conc: 534.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



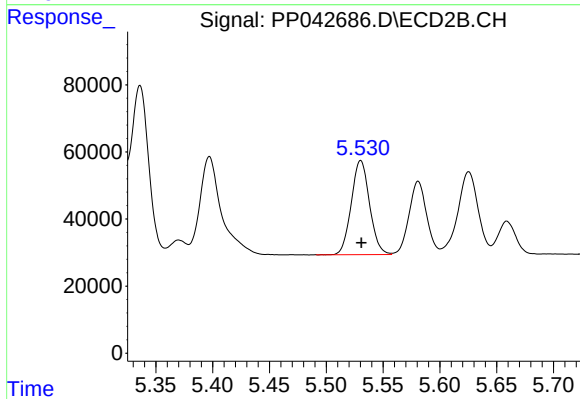
#17 AR-1242-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 554098
Conc: 495.30 ng/ml



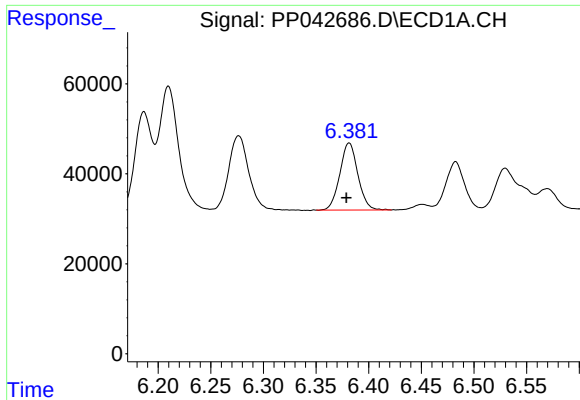
#18 AR-1242-3

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 214131
Conc: 537.16 ng/ml



#18 AR-1242-3

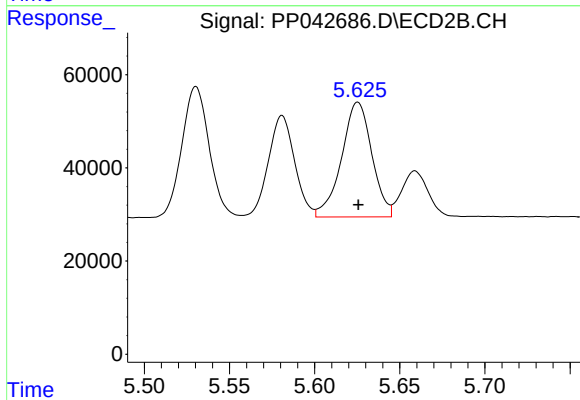
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 314767
Conc: 486.73 ng/ml



#19 AR-1242-4

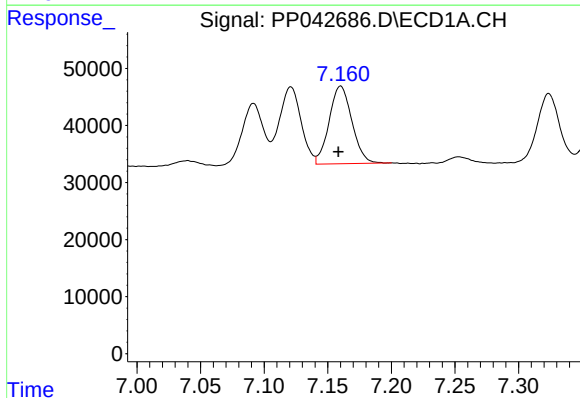
R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 178035
Conc: 533.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



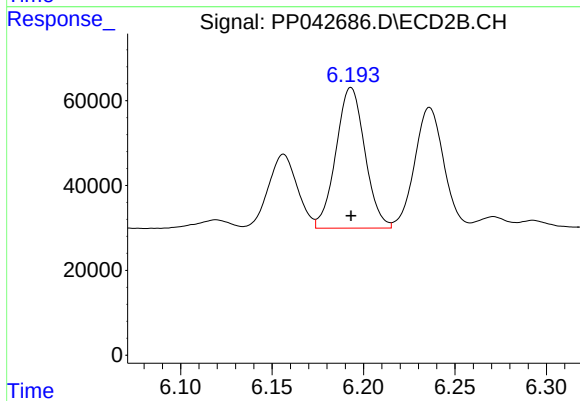
#19 AR-1242-4

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 305237
Conc: 487.11 ng/ml



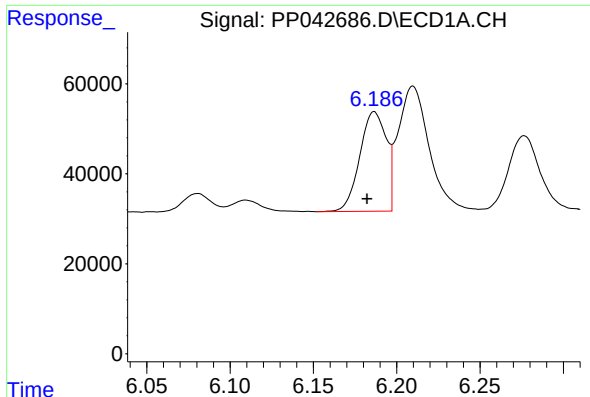
#20 AR-1242-5

R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 170118
Conc: 516.21 ng/ml



#20 AR-1242-5

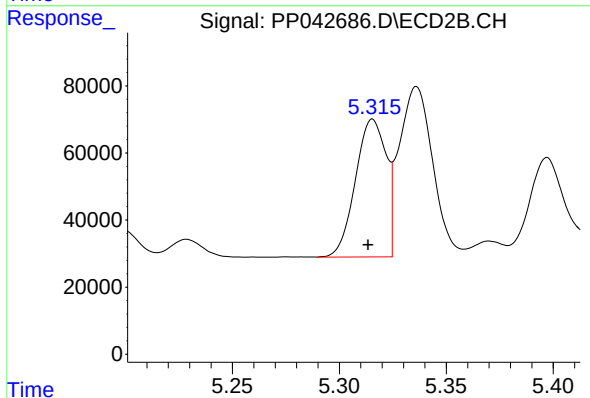
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 365279
Conc: 498.01 ng/ml



#21 AR-1248-1

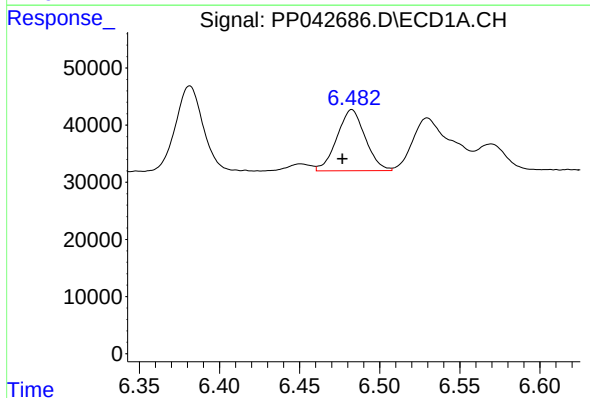
R.T.: 6.187 min
Delta R.T.: 0.004 min
Response: 245737
Conc: 726.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



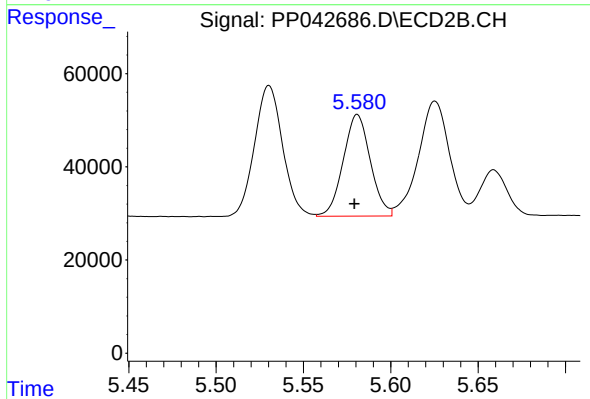
#21 AR-1248-1

R.T.: 5.316 min
Delta R.T.: 0.002 min
Response: 410034
Conc: 673.86 ng/ml



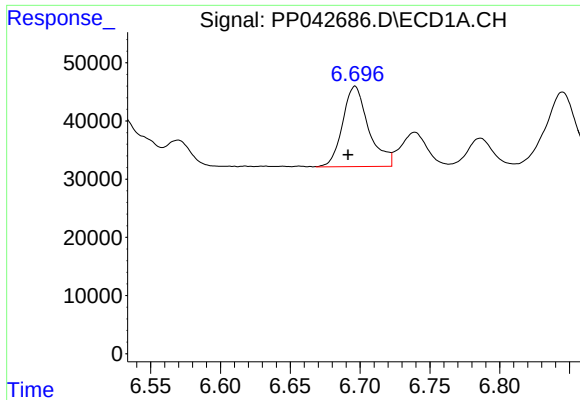
#22 AR-1248-2

R.T.: 6.483 min
Delta R.T.: 0.006 min
Response: 131394
Conc: 284.98 ng/ml



#22 AR-1248-2

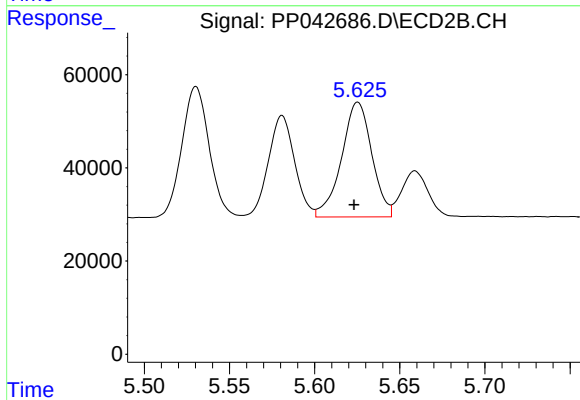
R.T.: 5.581 min
Delta R.T.: 0.002 min
Response: 235916
Conc: 277.09 ng/ml



#23 AR-1248-3

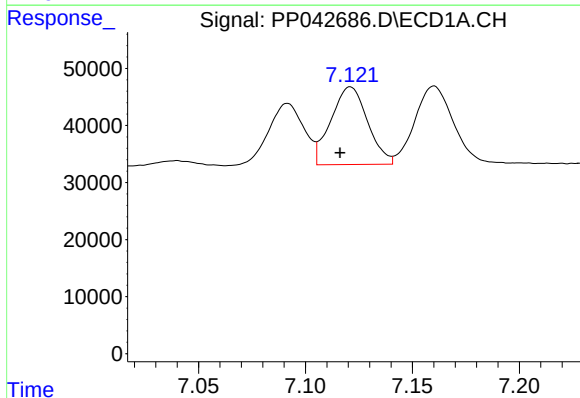
R.T.: 6.696 min
Delta R.T.: 0.005 min
Response: 178802
Conc: 314.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



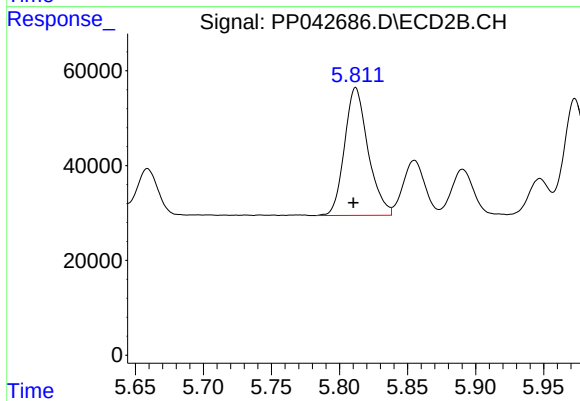
#23 AR-1248-3

R.T.: 5.625 min
Delta R.T.: 0.002 min
Response: 305237
Conc: 337.87 ng/ml



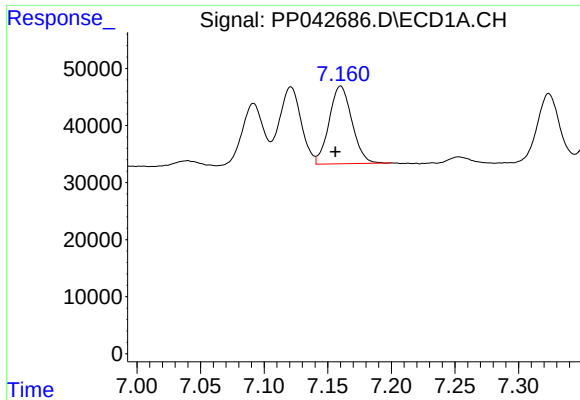
#24 AR-1248-4

R.T.: 7.121 min
Delta R.T.: 0.005 min
Response: 162904
Conc: 291.30 ng/ml



#24 AR-1248-4

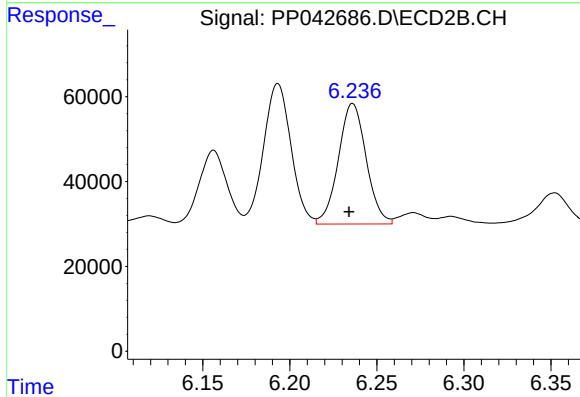
R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 324471
Conc: 309.97 ng/ml



#25 AR-1248-5

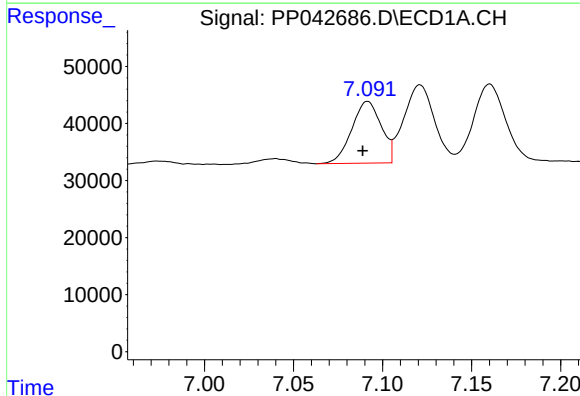
R.T.: 7.160 min
Delta R.T.: 0.004 min
Response: 170118
Conc: 310.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



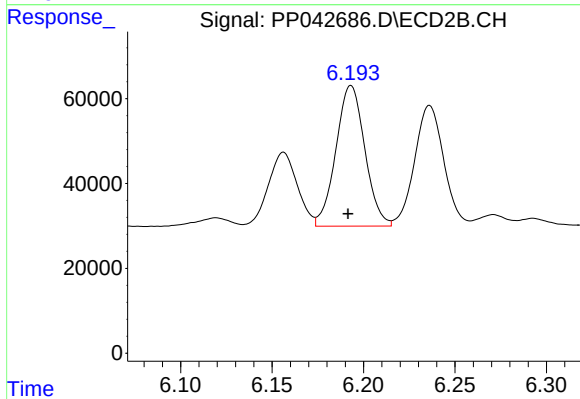
#25 AR-1248-5

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 316052
Conc: 318.55 ng/ml



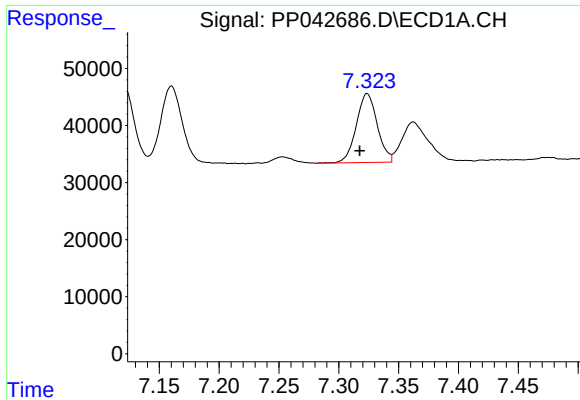
#26 AR-1254-1

R.T.: 7.092 min
Delta R.T.: 0.003 min
Response: 124818
Conc: 204.89 ng/ml



#26 AR-1254-1

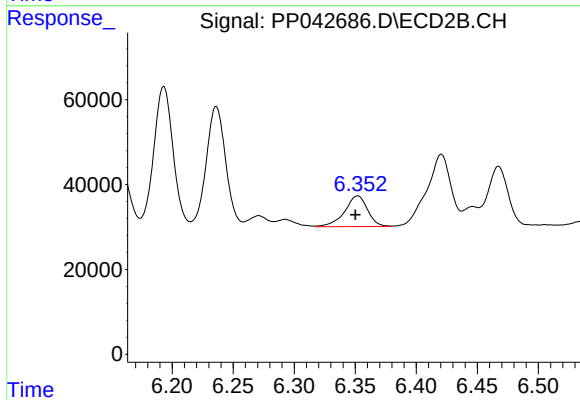
R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 365279
Conc: 237.22 ng/ml



#27 AR-1254-2

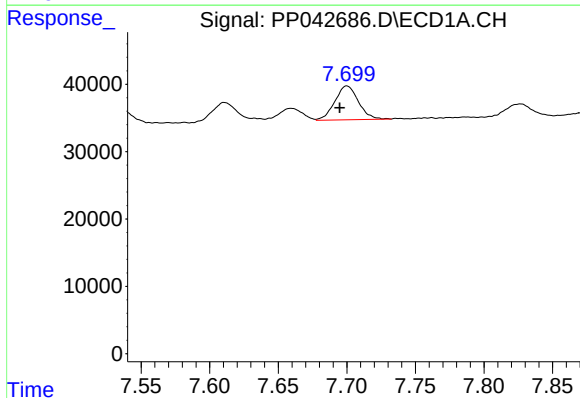
R.T.: 7.324 min
Delta R.T.: 0.006 min
Response: 147634
Conc: 160.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



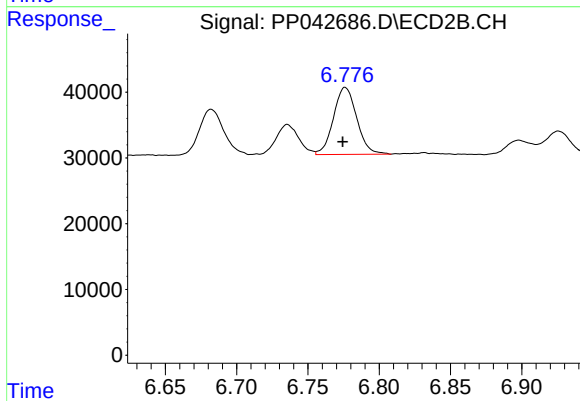
#27 AR-1254-2

R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 94779
Conc: 70.52 ng/ml



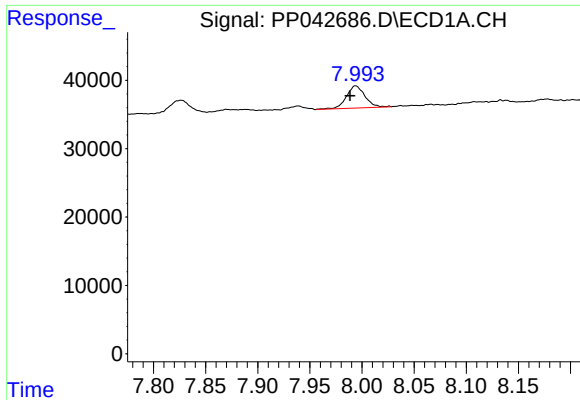
#28 AR-1254-3

R.T.: 7.700 min
Delta R.T.: 0.005 min
Response: 60198
Conc: 65.71 ng/ml



#28 AR-1254-3

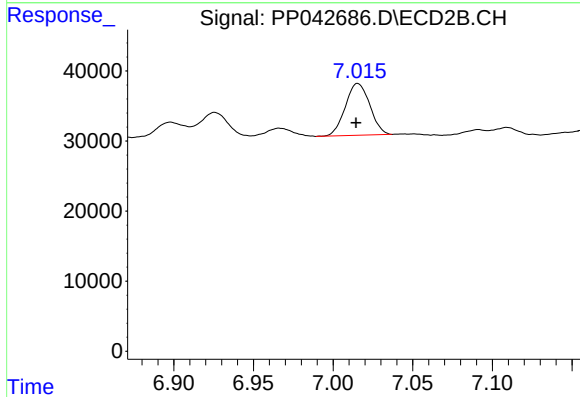
R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 116159
Conc: 55.61 ng/ml



#29 AR-1254-4

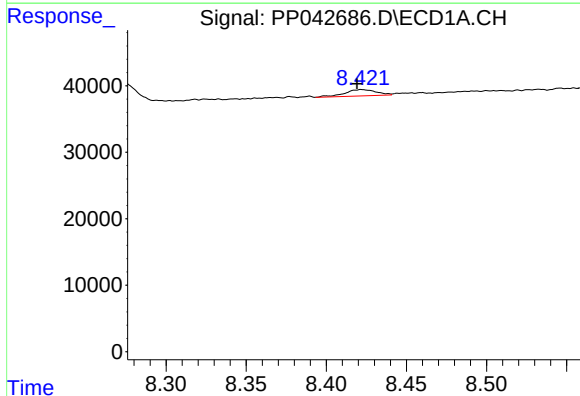
R.T.: 7.994 min
Delta R.T.: 0.005 min
Response: 40679
Conc: 67.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



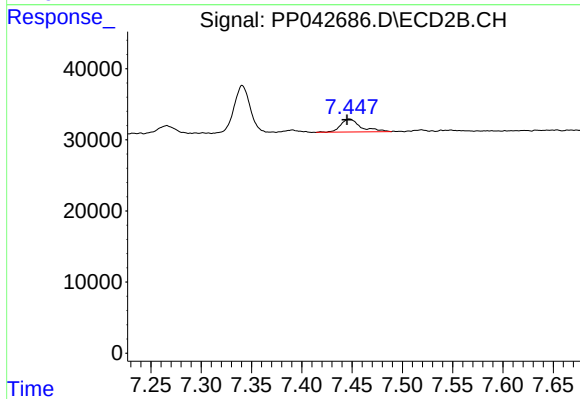
#29 AR-1254-4

R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 79057
Conc: 64.60 ng/ml



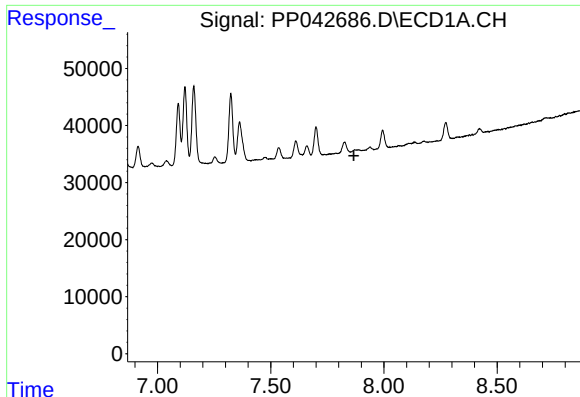
#30 AR-1254-5

R.T.: 8.422 min
Delta R.T.: 0.003 min
Response: 12951
Conc: 20.48 ng/ml



#30 AR-1254-5

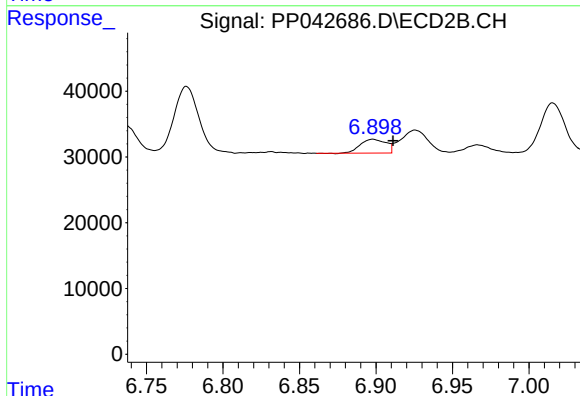
R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 25089
Conc: 15.28 ng/ml



#31 AR-1260-1

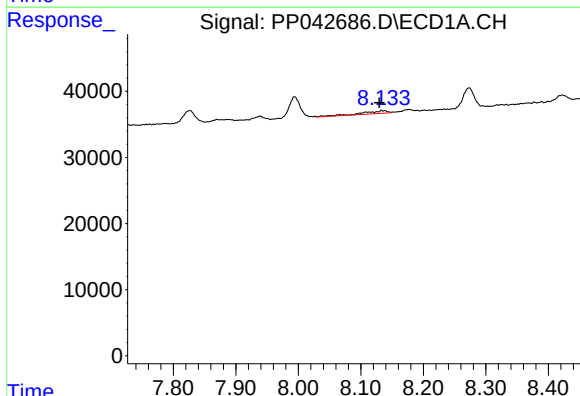
R.T.: 0.000 min
Exp R.T.: 7.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



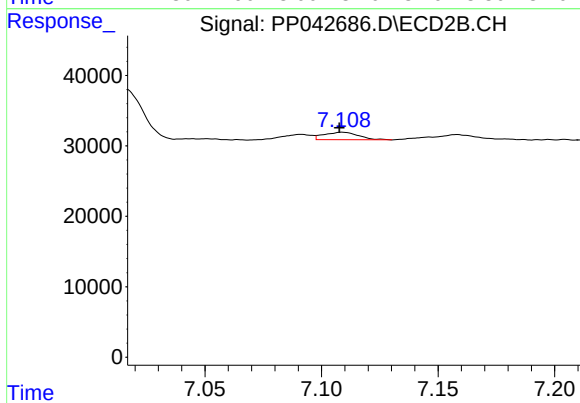
#31 AR-1260-1

R.T.: 6.898 min
Delta R.T.: -0.013 min
Response: 24776
Conc: 19.04 ng/ml



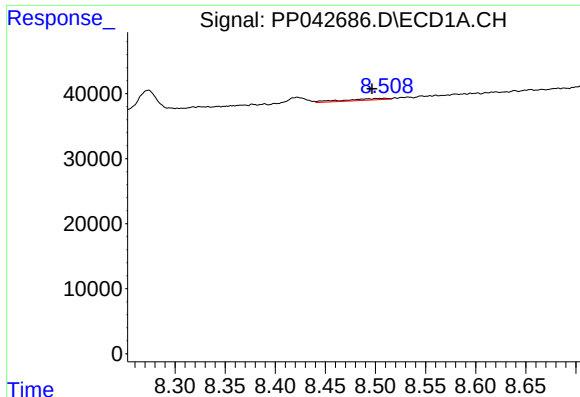
#32 AR-1260-2

R.T.: 8.133 min
Delta R.T.: 0.004 min
Response: 10999
Conc: 15.64 ng/ml



#32 AR-1260-2

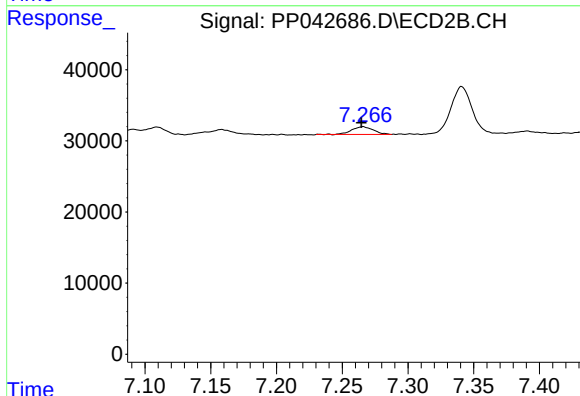
R.T.: 7.109 min
Delta R.T.: 0.002 min
Response: 11045
Conc: 7.26 ng/ml



#33 AR-1260-3

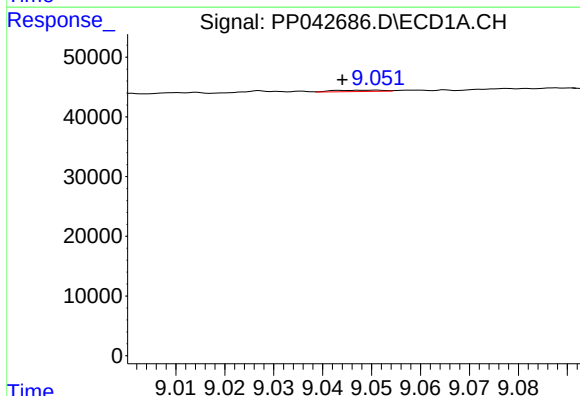
R.T.: 8.509 min
Delta R.T.: 0.013 min
Response: 7452
Conc: 13.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



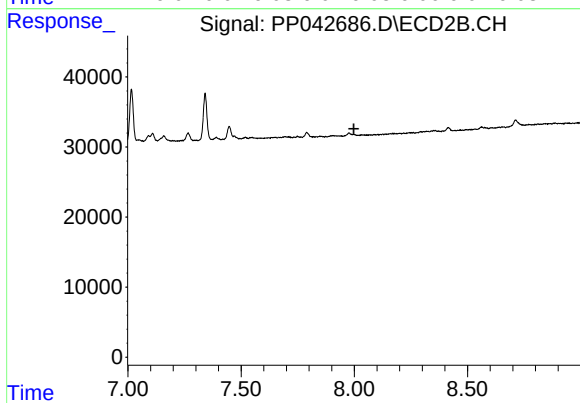
#33 AR-1260-3

R.T.: 7.266 min
Delta R.T.: 0.001 min
Response: 12579
Conc: 8.80 ng/ml



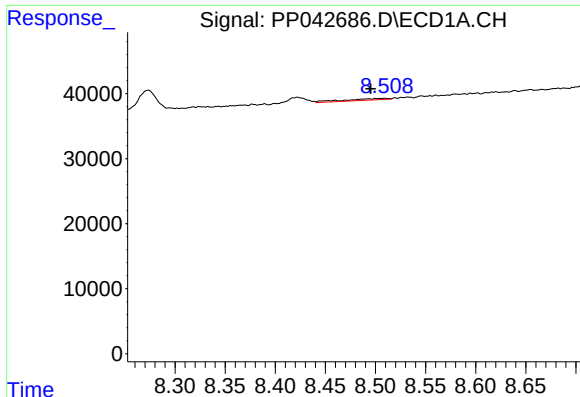
#35 AR-1260-5

R.T.: 9.050 min
Delta R.T.: 0.006 min
Response: 1511
Conc: 1.25 ng/ml



#35 AR-1260-5

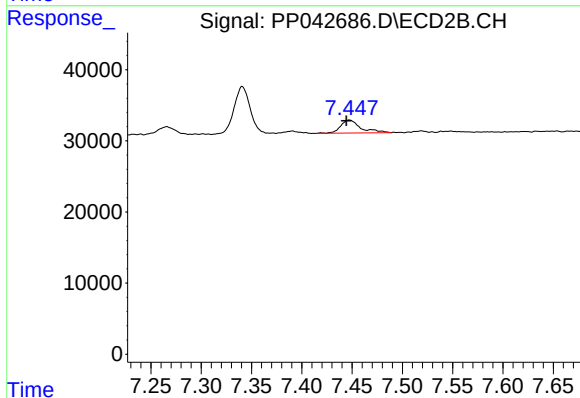
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



#36 AR-1262-1

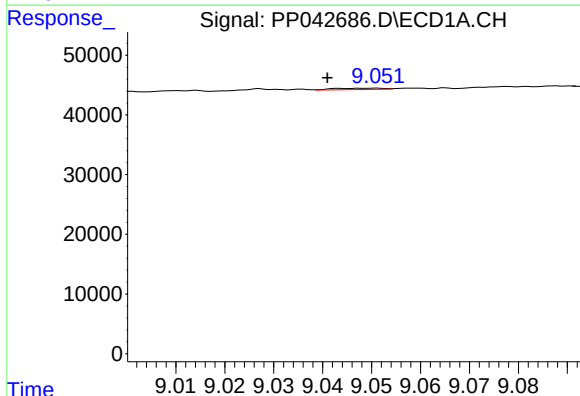
R.T.: 8.509 min
Delta R.T.: 0.014 min
Response: 7452
Conc: 9.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



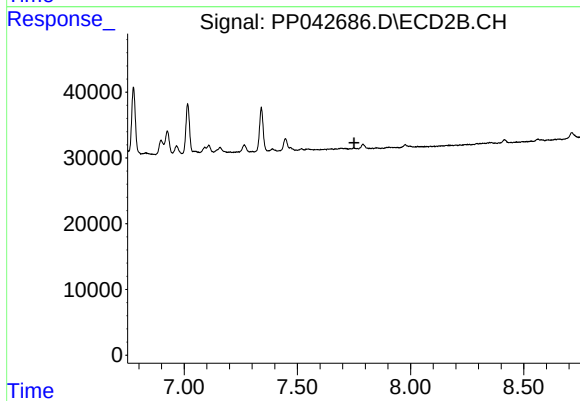
#36 AR-1262-1

R.T.: 7.447 min
Delta R.T.: 0.003 min
Response: 25089
Conc: 28.90 ng/ml



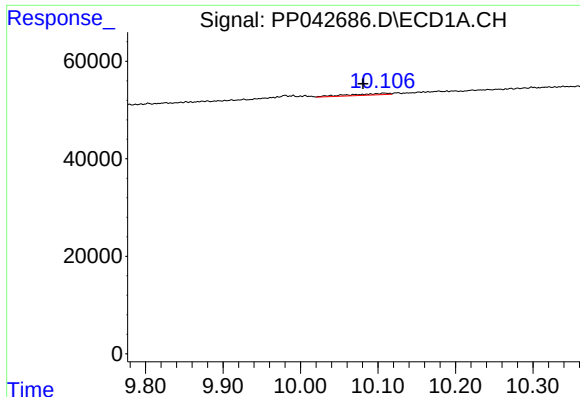
#37 AR-1262-2

R.T.: 9.050 min
Delta R.T.: 0.009 min
Response: 1511
Conc: 1.13 ng/ml



#37 AR-1262-2

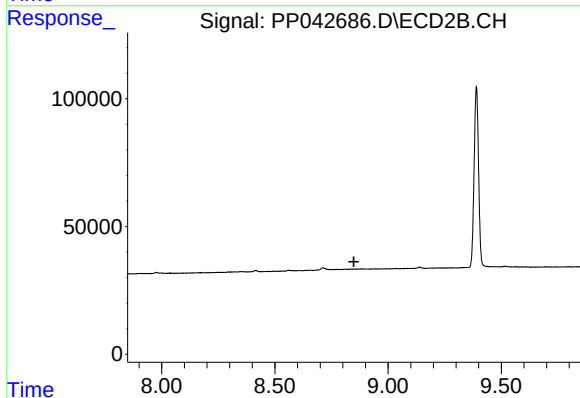
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



#40 AR-1262-5

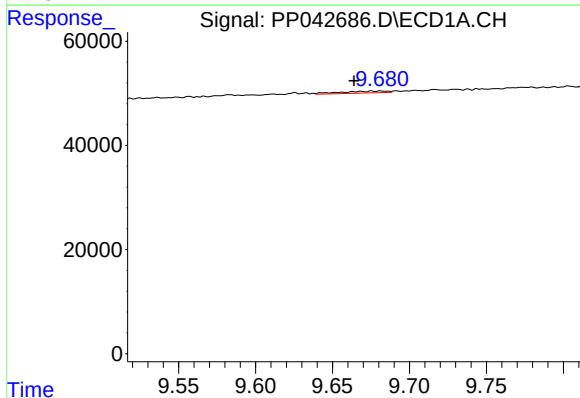
R.T.: 10.107 min
Delta R.T.: 0.027 min
Response: 11349
Conc: 23.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



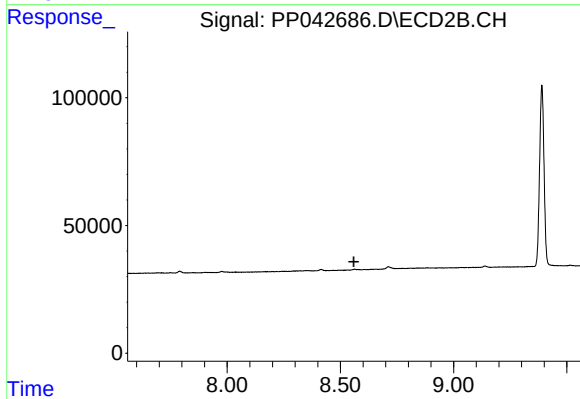
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



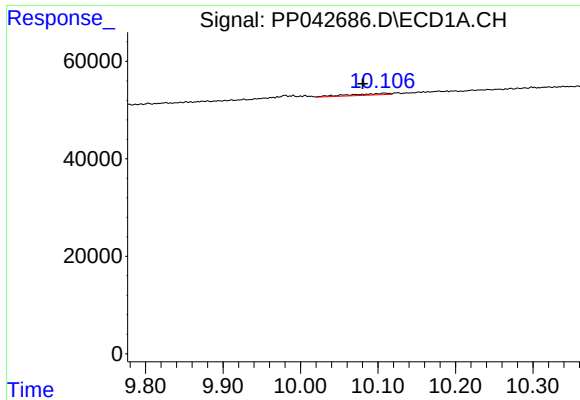
#43 AR-1268-3

R.T.: 9.676 min
Delta R.T.: 0.012 min
Response: 7679
Conc: 5.71 ng/ml



#43 AR-1268-3

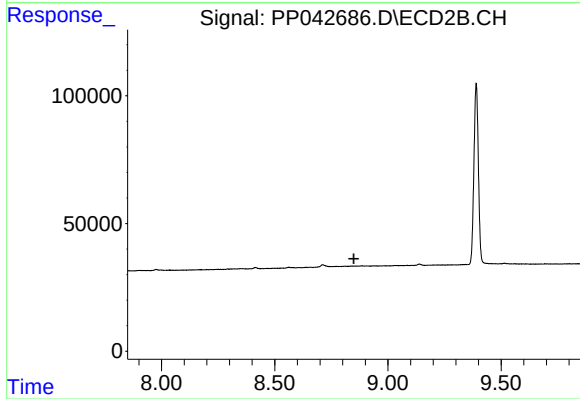
R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#44 AR-1268-4

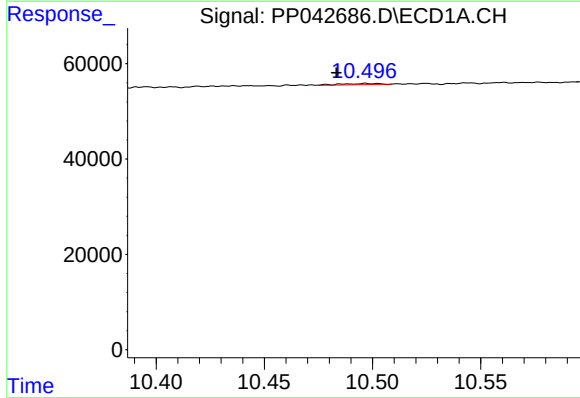
R.T.: 10.107 min
Delta R.T.: 0.027 min
Response: 11349
Conc: 20.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



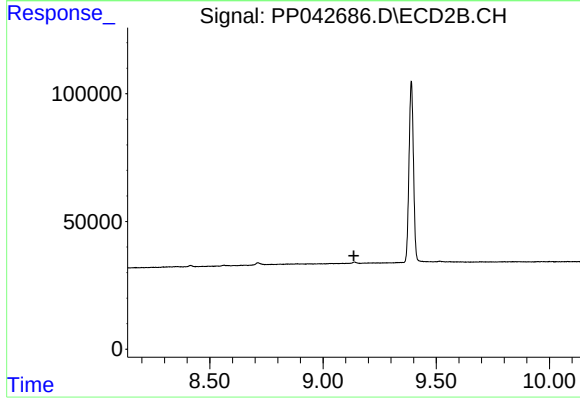
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.498 min
Delta R.T.: 0.015 min
Response: 3336
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.