

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
 Data File : PP041689.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2021 3:30
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:30:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.745	3.749	1197595	1570010	53.110	51.686
2)	SA Decachlor...	10.638	9.004	1041688	765108	48.377	49.505
Target Compounds							
3)	L1 AR-1016-1	6.059	4.994	211717	270165	264.601	290.802
4)	L1 AR-1016-2	6.083	5.013	271781	302351	228.106	212.985
5)	L1 AR-1016-3	6.149	5.205	131735	195920	176.783	244.022 #
6)	L1 AR-1016-4	6.253	5.257	146616	385268	241.515	611.419 #
7)	L1 AR-1016-5	6.568	5.484	363188	455139	619.777	611.863
8)	L2 AR-1221-1	4.985	0.000	9120	0	34.699	N.D. #
9)	L2 AR-1221-2	5.094	4.097	17218	25126	91.875	91.272
10)	L2 AR-1221-3	5.180	4.190	19187	48573	30.769	55.969 #
11)	L3 AR-1232-1	5.180	4.190	19187	48573	37.131	65.573 #
12)	L3 AR-1232-2	5.764	5.013	96016	302351	373.134	487.200 #
13)	L3 AR-1232-3	6.083	5.205	271781	195920	549.207	604.885
14)	L3 AR-1232-4	6.253	5.301	146616	401535	597.216	1406.532 #
15)	L3 AR-1232-5	6.352	5.484	299679	455139	1861.523	1479.162
16)	L4 AR-1242-1	6.059	4.994	211717	270165	353.014	366.850
17)	L4 AR-1242-2	6.083	5.013	271781	302351	296.018	271.454
18)	L4 AR-1242-3	6.149	5.205	131735	195920	226.909	318.990 #
19)	L4 AR-1242-4	6.253	5.301	146616	401535	312.877	684.228 #
20)	L4 AR-1242-5	7.036	5.863	404510	591892	841.749	909.444
21)	L5 AR-1248-1	6.059	4.994	211717	270165	483.622	494.349
22)	L5 AR-1248-2	6.352	5.257	299679	385268	483.232	473.220
23)	L5 AR-1248-3	6.568	5.301	363188	401535	486.130	474.140
24)	L5 AR-1248-4	6.997	5.484	398472	455139	475.707	466.705
25)	L5 AR-1248-5	7.036	5.905	404510	426451	486.100	476.279
26)	L6 AR-1254-1	6.965	5.863	309492	591892	364.664	425.196
27)	L6 AR-1254-2	7.198	6.022	409884	178503	311.132	149.470 #
28)	L6 AR-1254-3	7.575	6.441	214340	270572	150.478	152.842
29)	L6 AR-1254-4	7.872	6.681	145536	181835	140.275	176.420 #
30)	L6 AR-1254-5	8.298	7.109	31377	50928	27.957	34.928
31)	L7 AR-1260-1	7.741	6.586	15752	136482	15.956	119.153 #
32)	L7 AR-1260-2	8.002	6.775	45035	33992	35.844	25.896 #
33)	L7 AR-1260-3	8.358f	6.927	3397	43071	3.751	32.201 #
34)	L7 AR-1260-4	8.598	7.446f	26681	14375	24.933	14.599 #
35)	L7 AR-1260-5	8.916	0.000	10980	0	5.299	N.D. #
36)	L8 AR-1262-1	8.358f	7.109	3397	50928	2.675	68.138 #
37)	L8 AR-1262-2	8.916	0.000	10980	0	4.860	N.D. #
38)	L8 AR-1262-3	9.233f	0.000	5813	0	5.355	N.D. #
41)	L9 AR-1268-1	9.233f	0.000	5813	0	2.148	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
Data File : PP041689.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 3:30
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:30:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

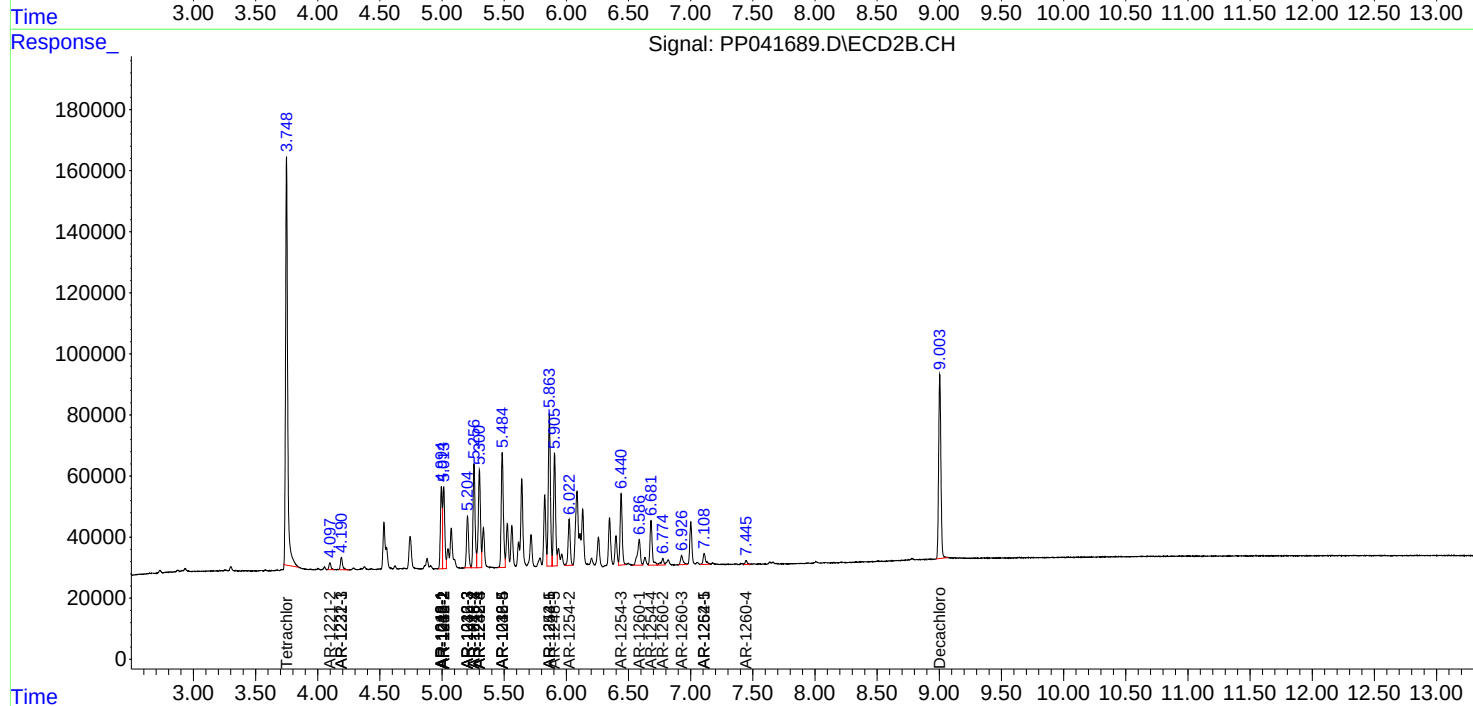
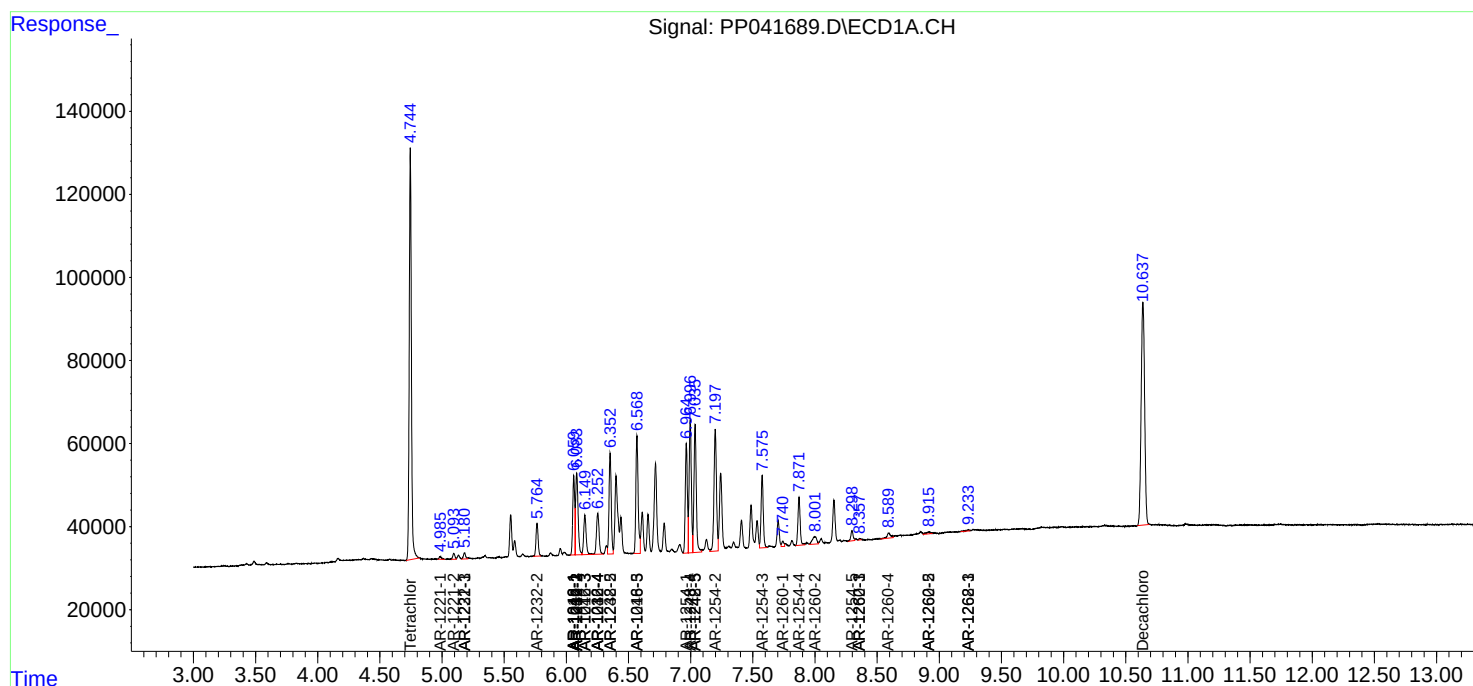
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

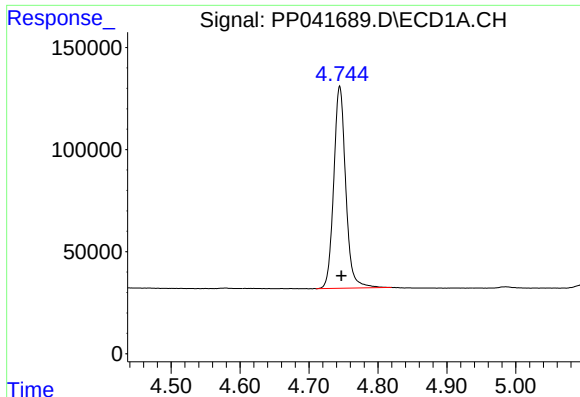
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
Data File : PP041689.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 3:30
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:30:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

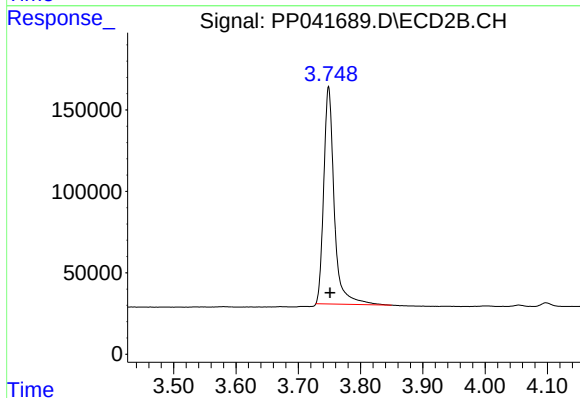




#1 Tetrachloro-m-xylene

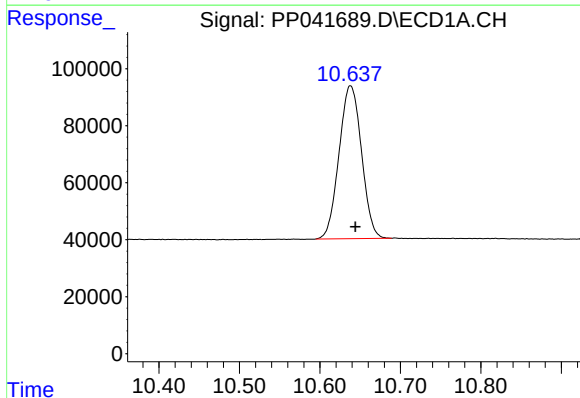
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 1197595
Conc: 53.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



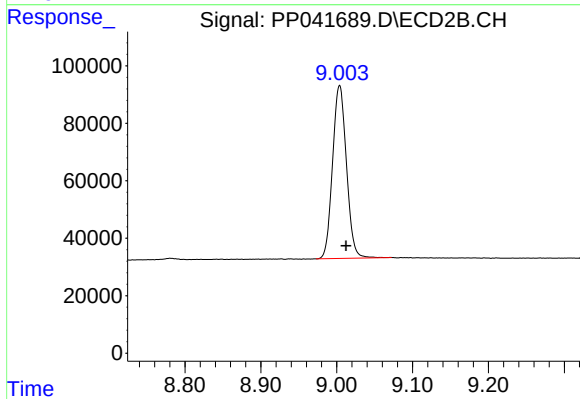
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 1570010
Conc: 51.69 ng/ml



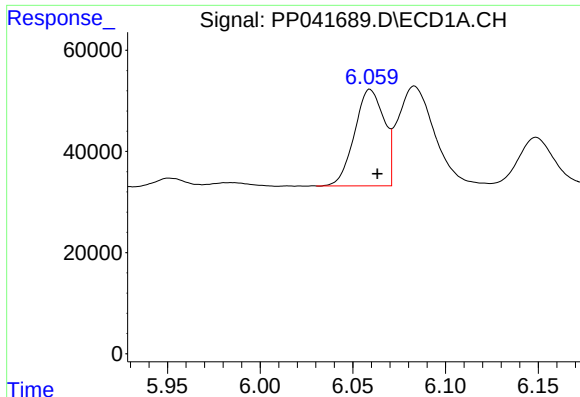
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 1041688
Conc: 48.38 ng/ml



#2 Decachlorobiphenyl

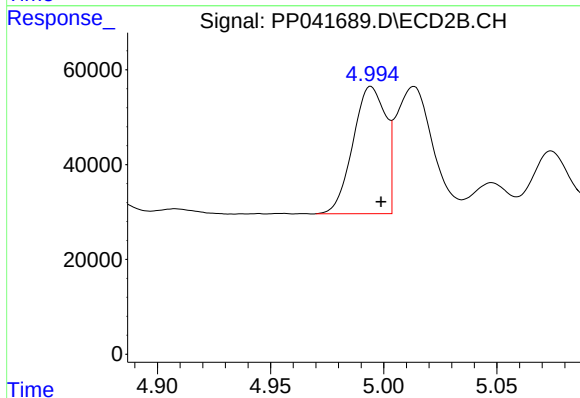
R.T.: 9.004 min
Delta R.T.: -0.009 min
Response: 765108
Conc: 49.50 ng/ml



#3 AR-1016-1

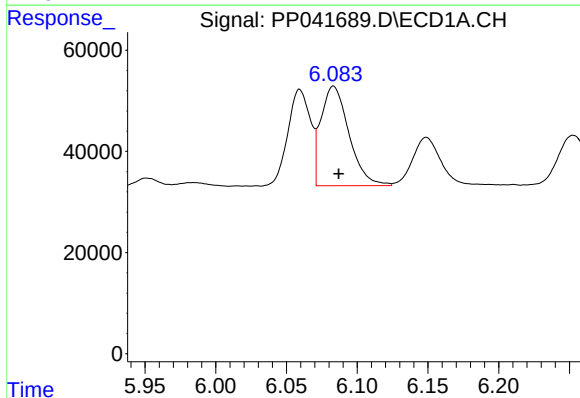
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 211717
Conc: 264.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



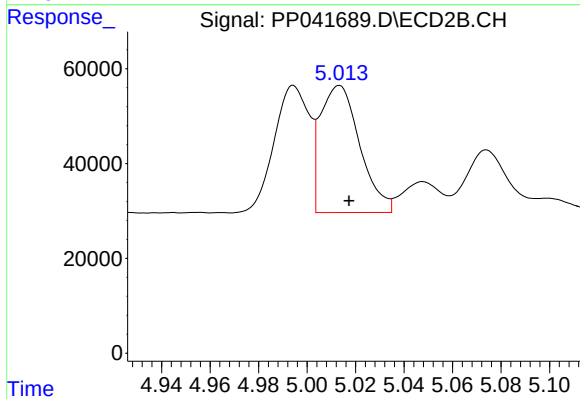
#3 AR-1016-1

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 270165
Conc: 290.80 ng/ml



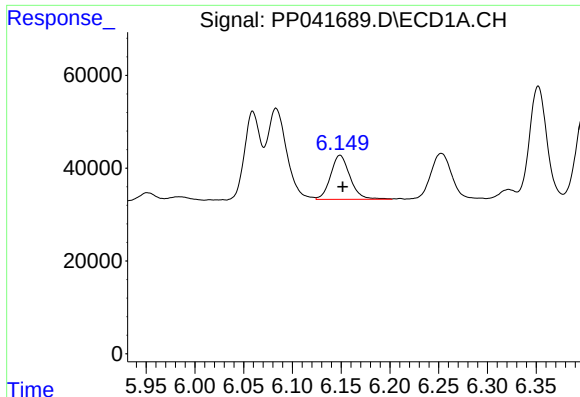
#4 AR-1016-2

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 271781
Conc: 228.11 ng/ml



#4 AR-1016-2

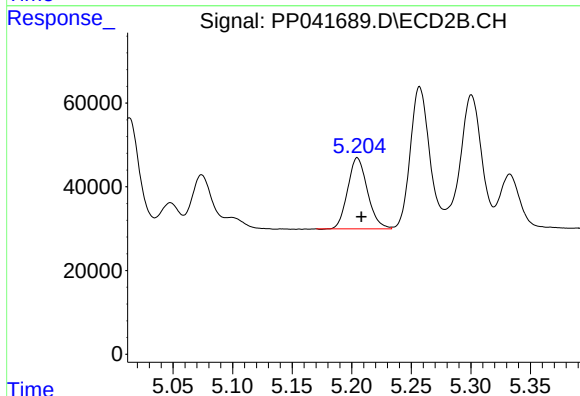
R.T.: 5.013 min
Delta R.T.: -0.004 min
Response: 302351
Conc: 212.99 ng/ml



#5 AR-1016-3

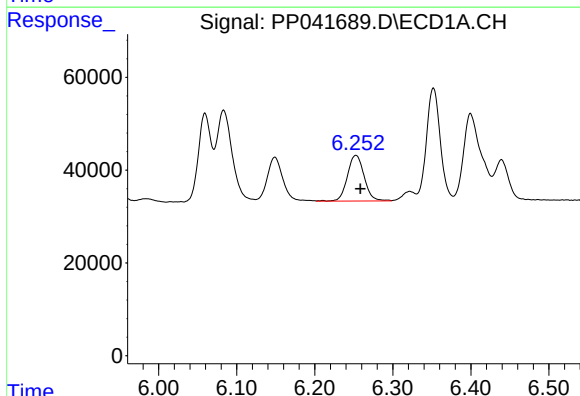
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 131735
Conc: 176.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



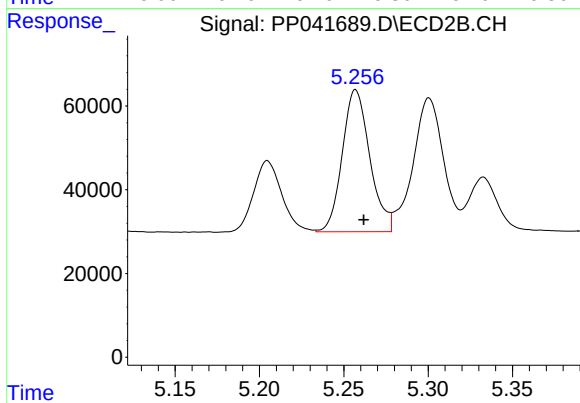
#5 AR-1016-3

R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 195920
Conc: 244.02 ng/ml



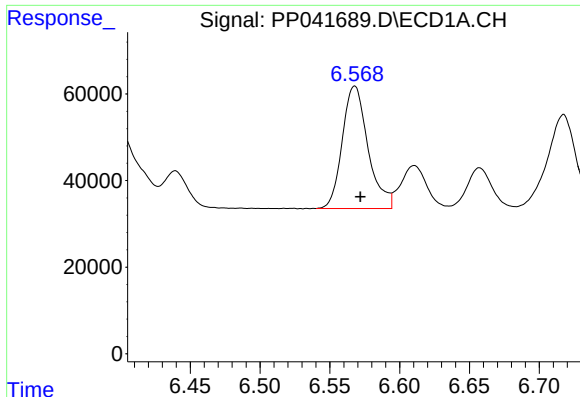
#6 AR-1016-4

R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 146616
Conc: 241.52 ng/ml



#6 AR-1016-4

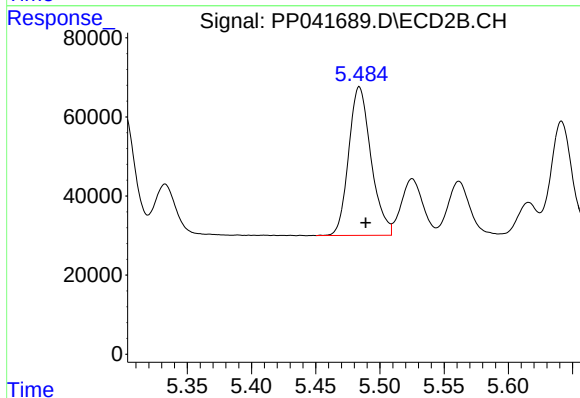
R.T.: 5.257 min
Delta R.T.: -0.005 min
Response: 385268
Conc: 611.42 ng/ml



#7 AR-1016-5

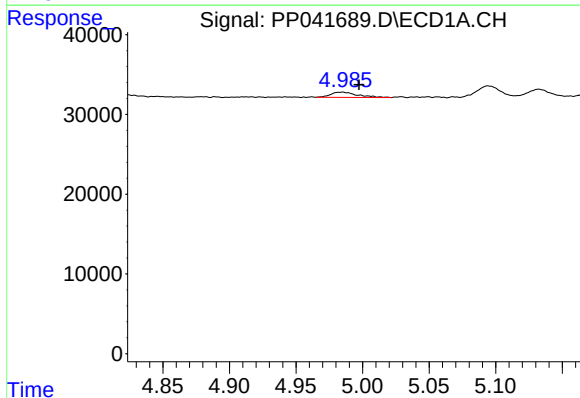
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 363188
Conc: 619.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



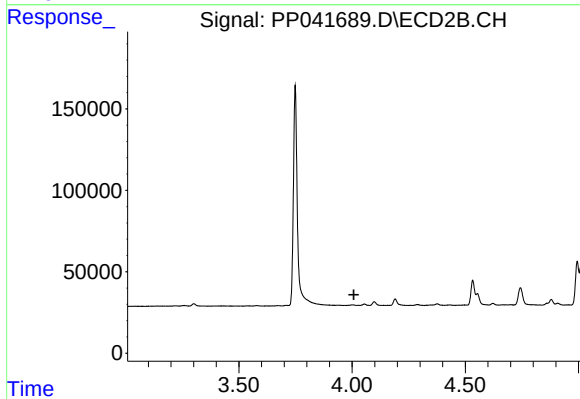
#7 AR-1016-5

R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 455139
Conc: 611.86 ng/ml



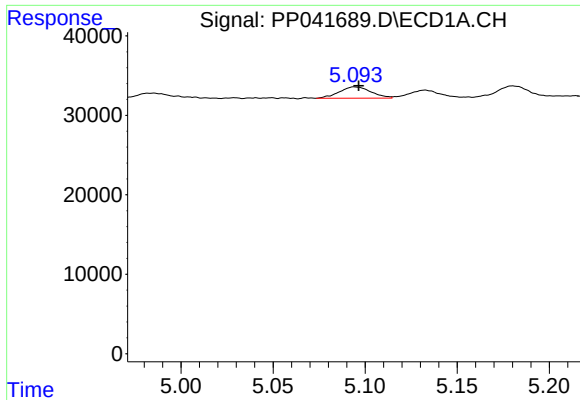
#8 AR-1221-1

R.T.: 4.985 min
Delta R.T.: -0.012 min
Response: 9120
Conc: 34.70 ng/ml



#8 AR-1221-1

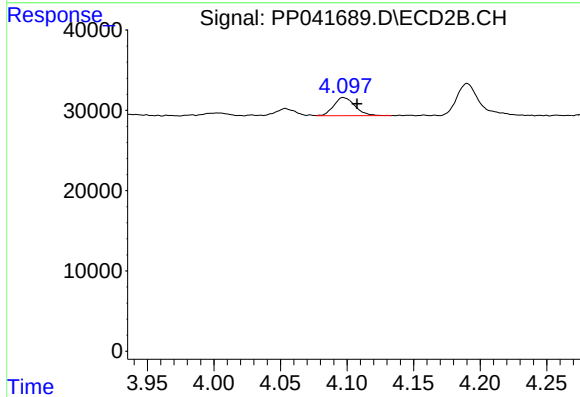
R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#9 AR-1221-2

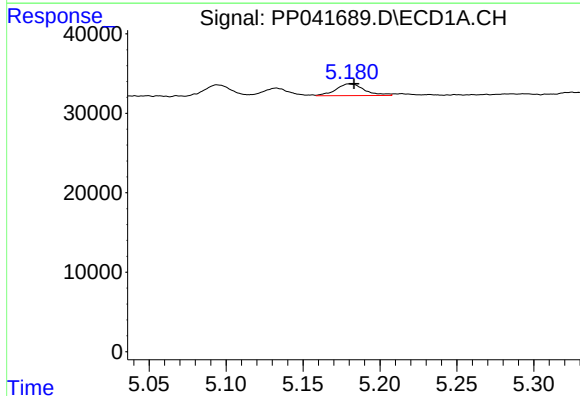
R.T.: 5.094 min
Delta R.T.: -0.003 min
Response: 17218
Conc: 91.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



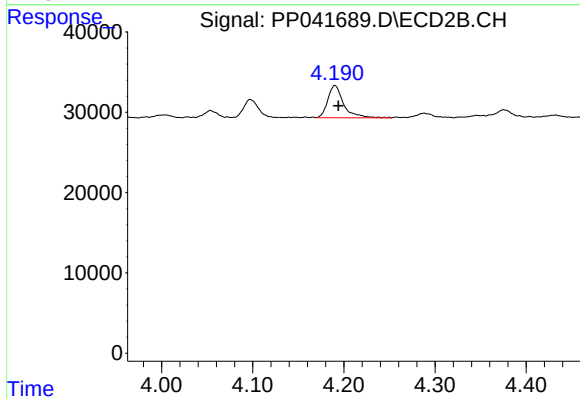
#9 AR-1221-2

R.T.: 4.097 min
Delta R.T.: -0.010 min
Response: 25126
Conc: 91.27 ng/ml



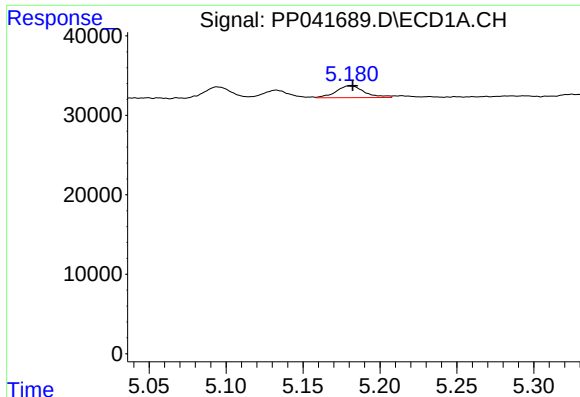
#10 AR-1221-3

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 19187
Conc: 30.77 ng/ml



#10 AR-1221-3

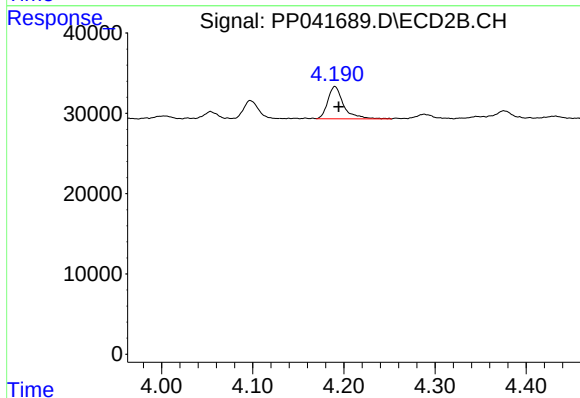
R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 48573
Conc: 55.97 ng/ml



#11 AR-1232-1

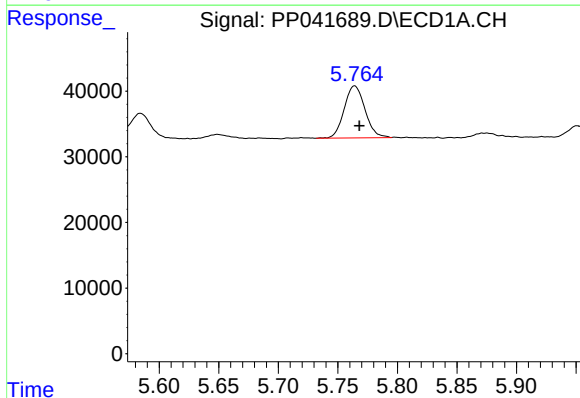
R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 19187
Conc: 37.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



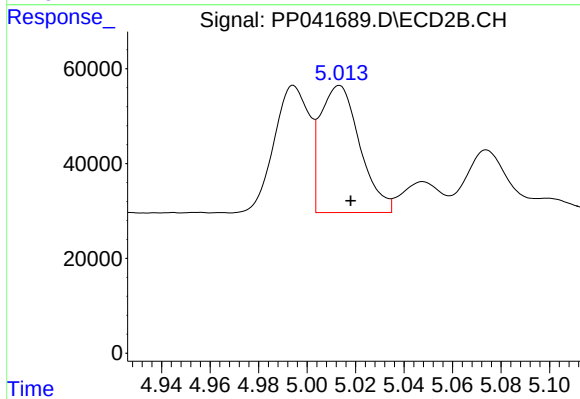
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 48573
Conc: 65.57 ng/ml



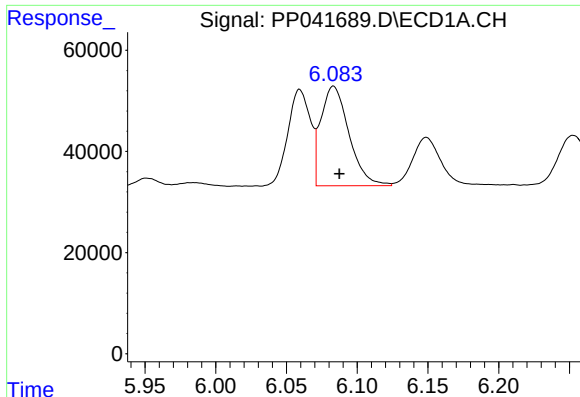
#12 AR-1232-2

R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 96016
Conc: 373.13 ng/ml



#12 AR-1232-2

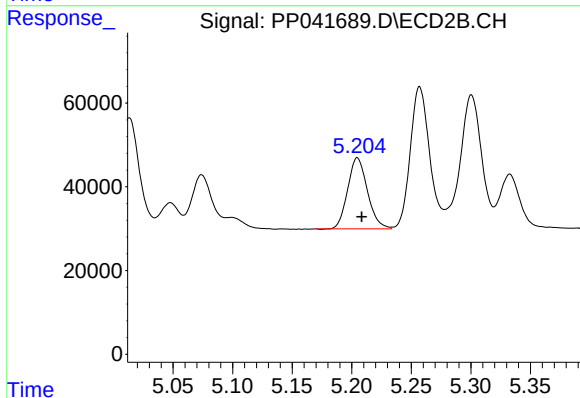
R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 302351
Conc: 487.20 ng/ml



#13 AR-1232-3

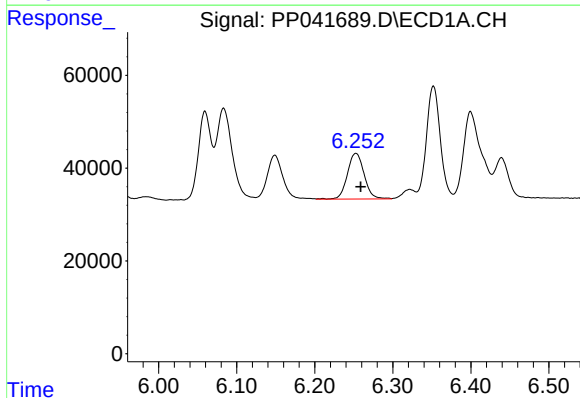
R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 271781
Conc: 549.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



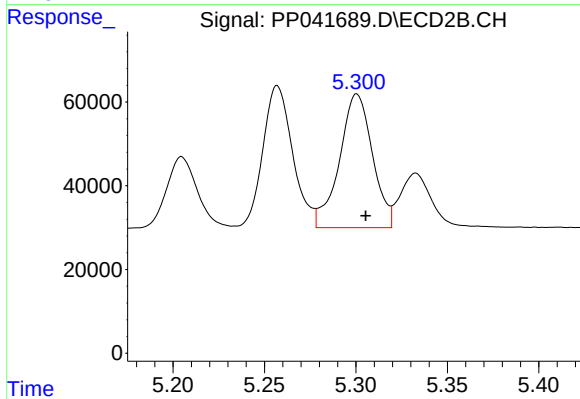
#13 AR-1232-3

R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 195920
Conc: 604.88 ng/ml



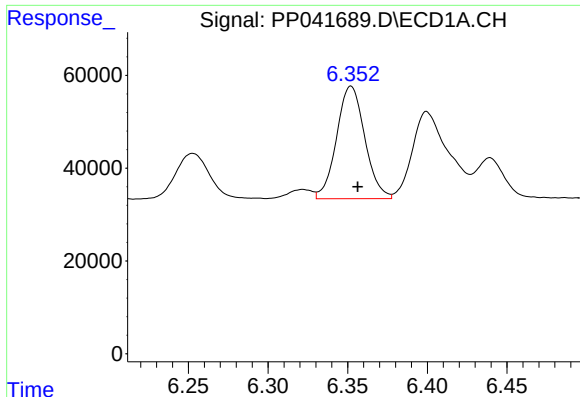
#14 AR-1232-4

R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 146616
Conc: 597.22 ng/ml



#14 AR-1232-4

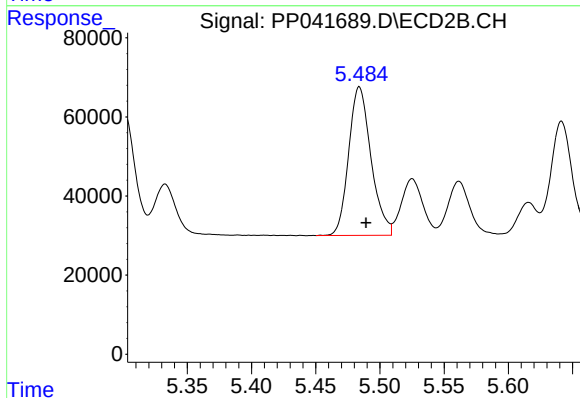
R.T.: 5.301 min
Delta R.T.: -0.005 min
Response: 401535
Conc: 1406.53 ng/ml



#15 AR-1232-5

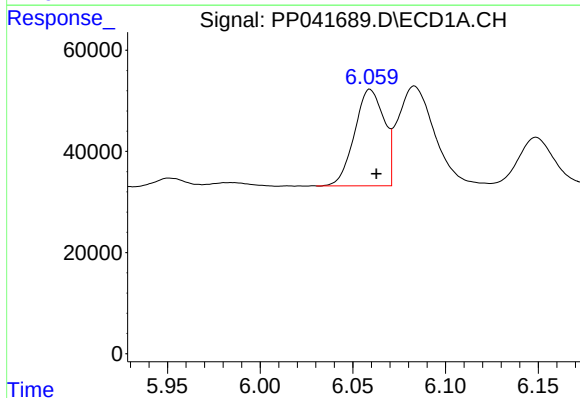
R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 299679
Conc: 1861.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



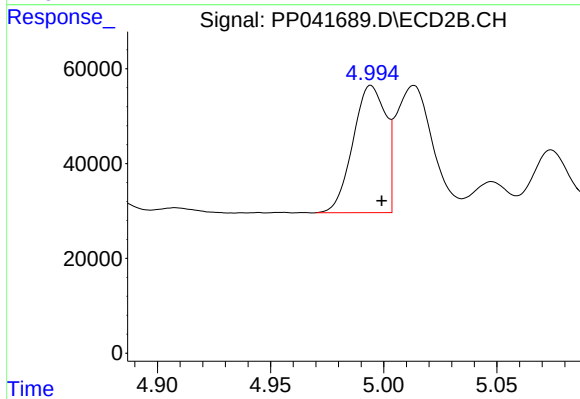
#15 AR-1232-5

R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 455139
Conc: 1479.16 ng/ml



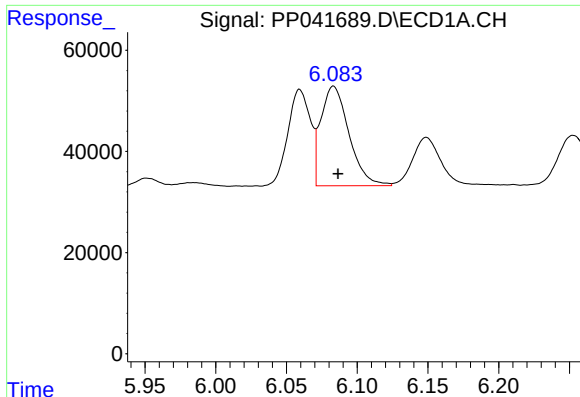
#16 AR-1242-1

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 211717
Conc: 353.01 ng/ml



#16 AR-1242-1

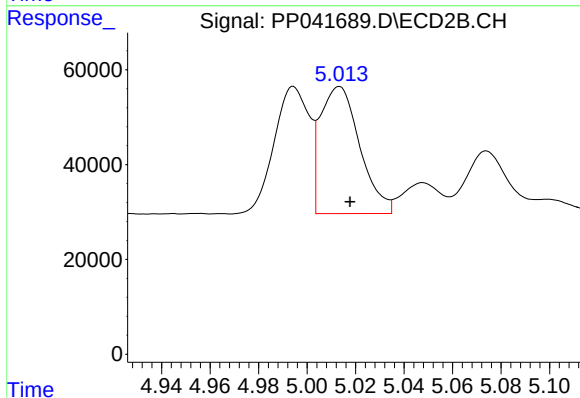
R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 270165
Conc: 366.85 ng/ml



#17 AR-1242-2

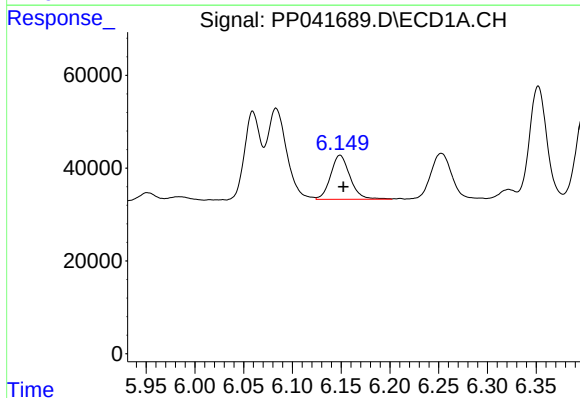
R.T.: 6.083 min
Delta R.T.: -0.003 min
Response: 271781
Conc: 296.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



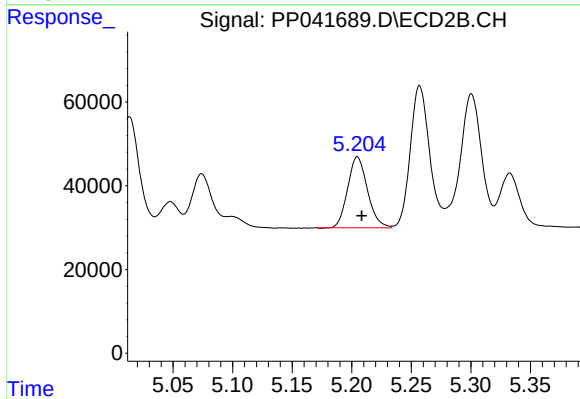
#17 AR-1242-2

R.T.: 5.013 min
Delta R.T.: -0.004 min
Response: 302351
Conc: 271.45 ng/ml



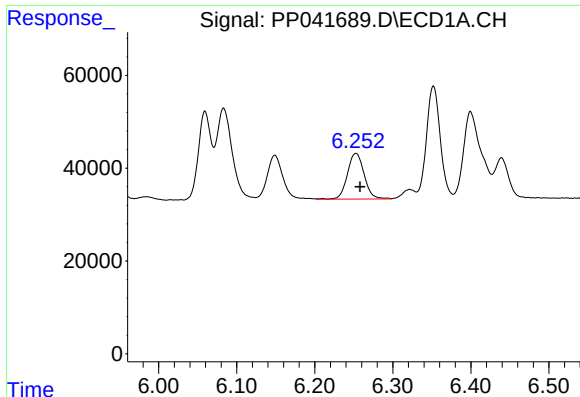
#18 AR-1242-3

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 131735
Conc: 226.91 ng/ml



#18 AR-1242-3

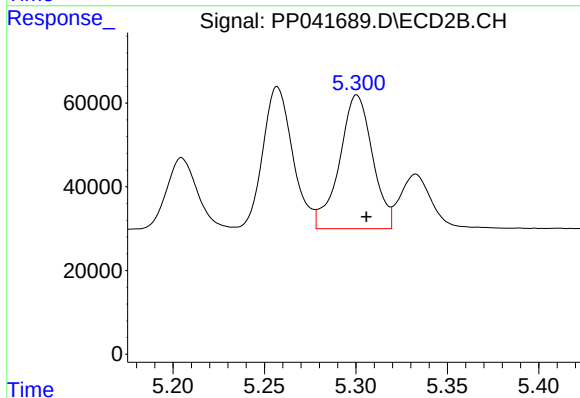
R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 195920
Conc: 318.99 ng/ml



#19 AR-1242-4

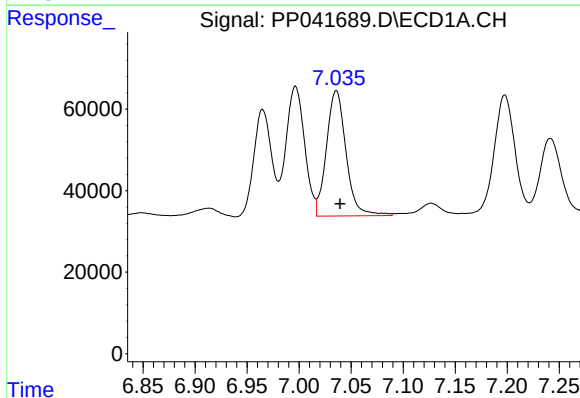
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 146616
Conc: 312.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



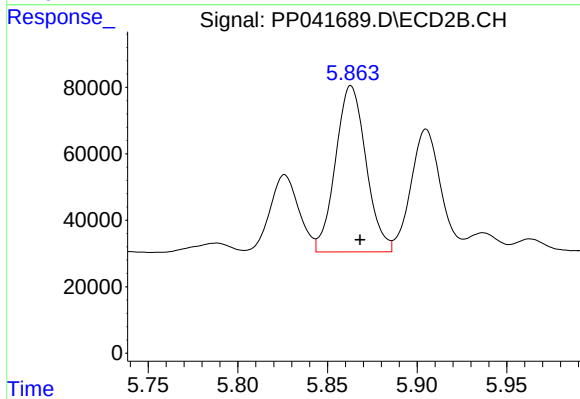
#19 AR-1242-4

R.T.: 5.301 min
Delta R.T.: -0.005 min
Response: 401535
Conc: 684.23 ng/ml



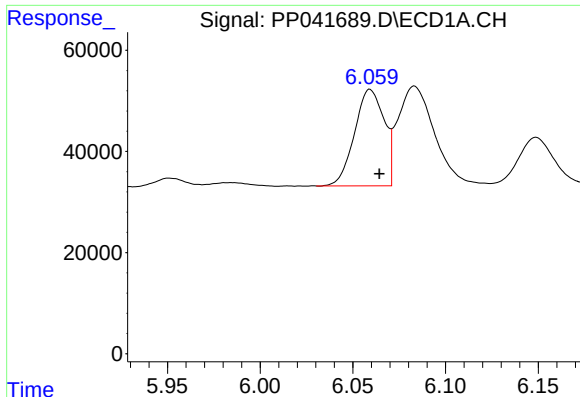
#20 AR-1242-5

R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 404510
Conc: 841.75 ng/ml



#20 AR-1242-5

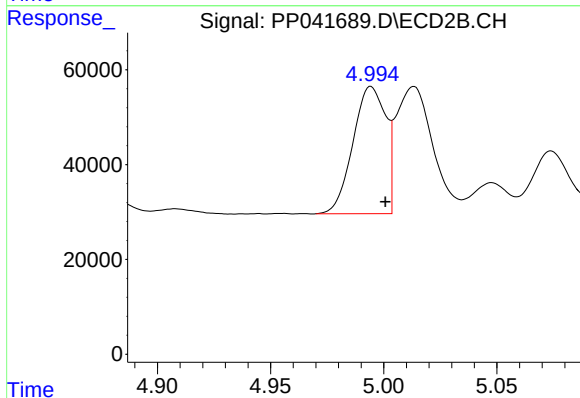
R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 591892
Conc: 909.44 ng/ml



#21 AR-1248-1

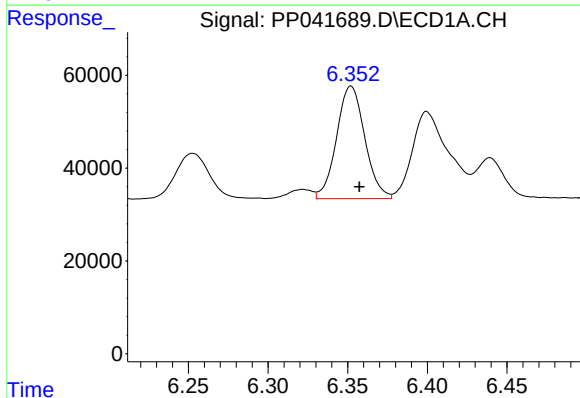
R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 211717
Conc: 483.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



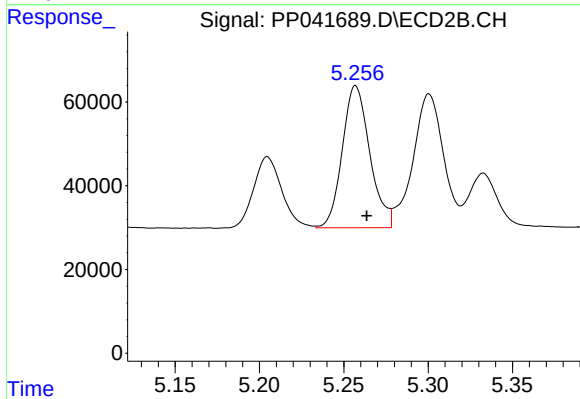
#21 AR-1248-1

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 270165
Conc: 494.35 ng/ml



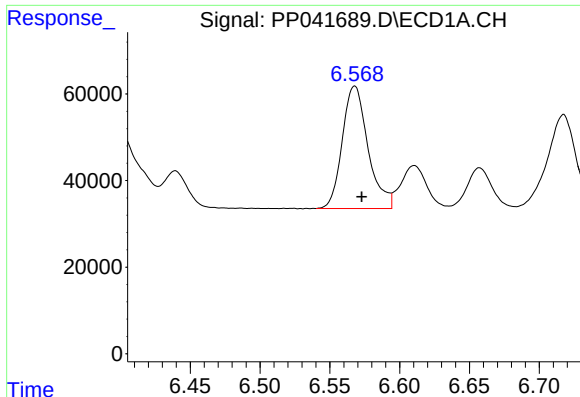
#22 AR-1248-2

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 299679
Conc: 483.23 ng/ml



#22 AR-1248-2

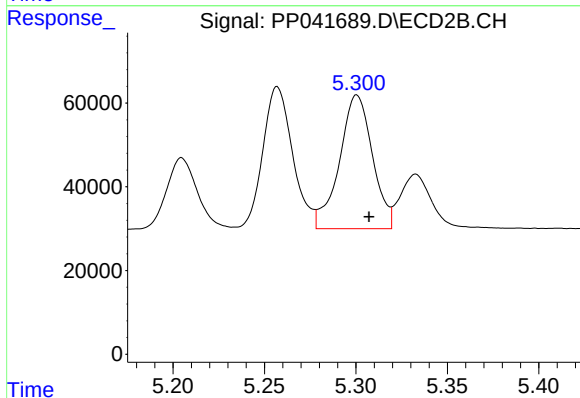
R.T.: 5.257 min
Delta R.T.: -0.007 min
Response: 385268
Conc: 473.22 ng/ml



#23 AR-1248-3

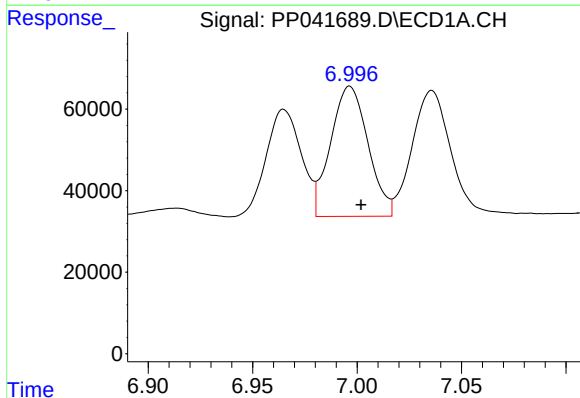
R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 363188
Conc: 486.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



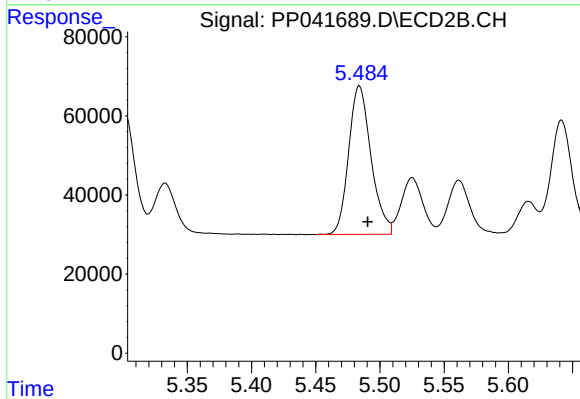
#23 AR-1248-3

R.T.: 5.301 min
Delta R.T.: -0.007 min
Response: 401535
Conc: 474.14 ng/ml



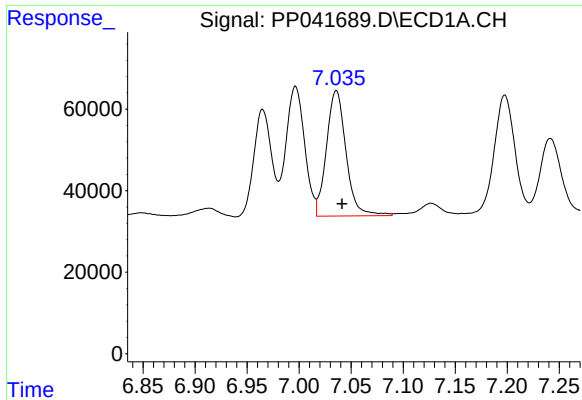
#24 AR-1248-4

R.T.: 6.997 min
Delta R.T.: -0.005 min
Response: 398472
Conc: 475.71 ng/ml



#24 AR-1248-4

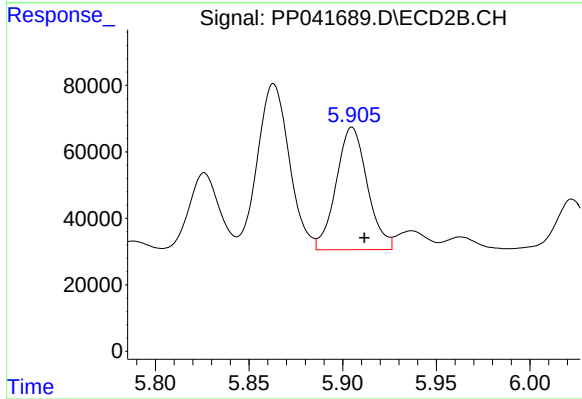
R.T.: 5.484 min
Delta R.T.: -0.007 min
Response: 455139
Conc: 466.70 ng/ml



#25 AR-1248-5

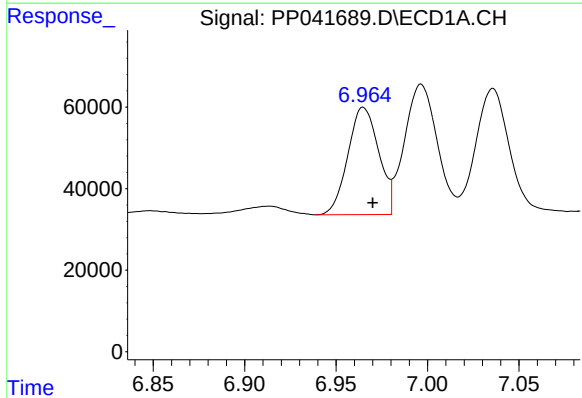
R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 404510
Conc: 486.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



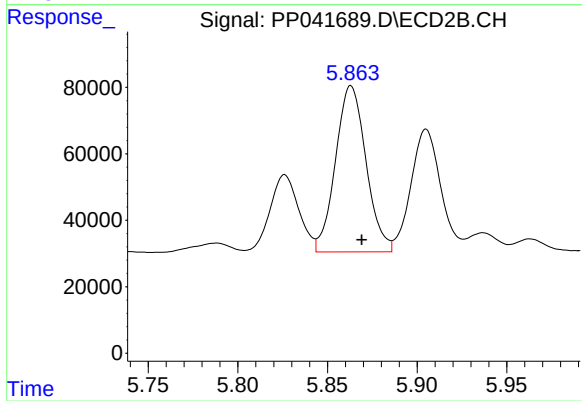
#25 AR-1248-5

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 426451
Conc: 476.28 ng/ml



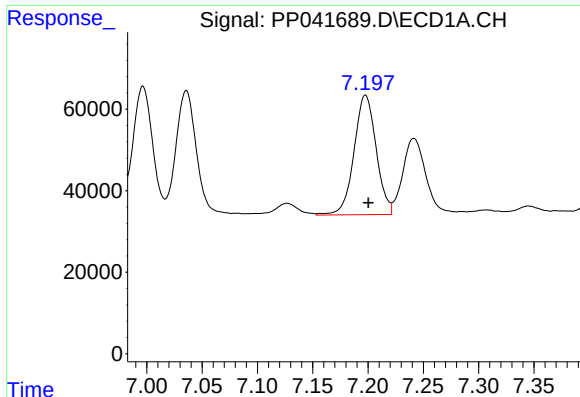
#26 AR-1254-1

R.T.: 6.965 min
Delta R.T.: -0.005 min
Response: 309492
Conc: 364.66 ng/ml



#26 AR-1254-1

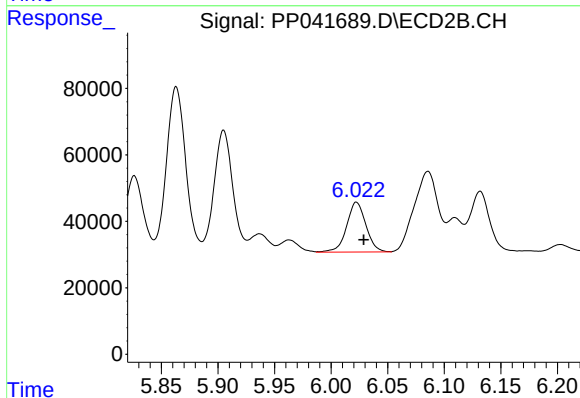
R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 591892
Conc: 425.20 ng/ml



#27 AR-1254-2

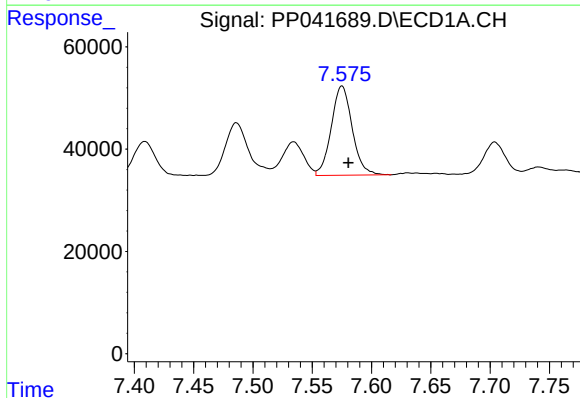
R.T.: 7.198 min
Delta R.T.: -0.003 min
Response: 409884
Conc: 311.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



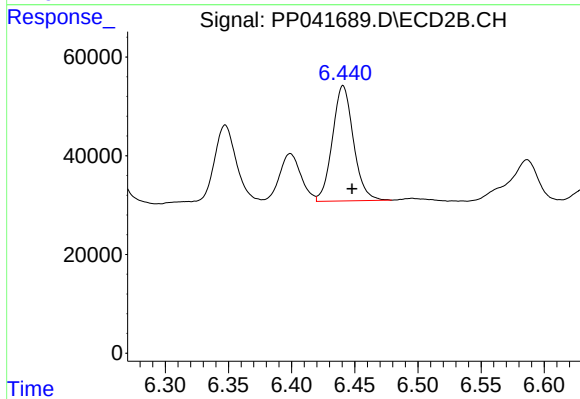
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: -0.006 min
Response: 178503
Conc: 149.47 ng/ml



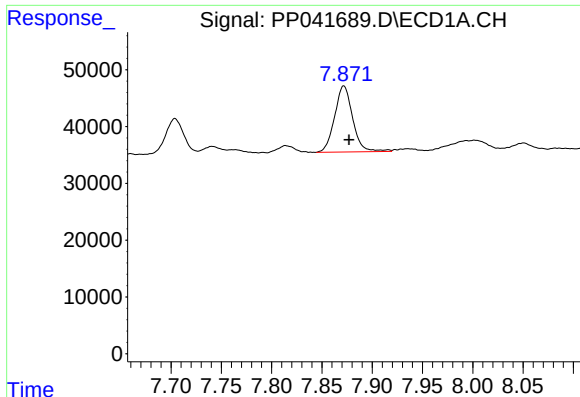
#28 AR-1254-3

R.T.: 7.575 min
Delta R.T.: -0.005 min
Response: 214340
Conc: 150.48 ng/ml



#28 AR-1254-3

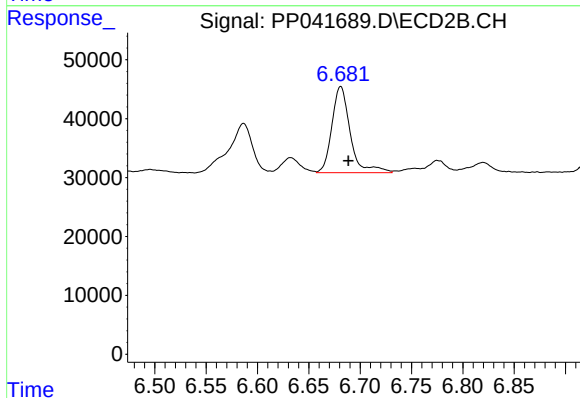
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 270572
Conc: 152.84 ng/ml



#29 AR-1254-4

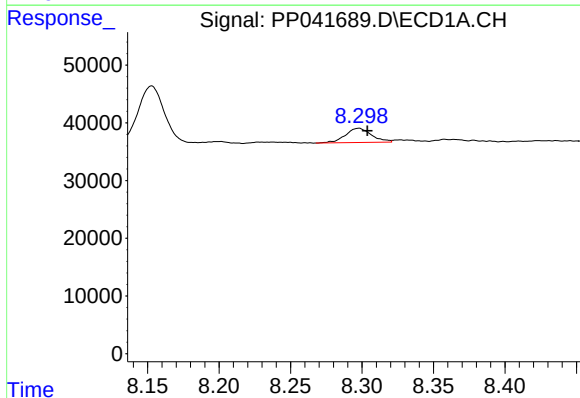
R.T.: 7.872 min
Delta R.T.: -0.005 min
Response: 145536
Conc: 140.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



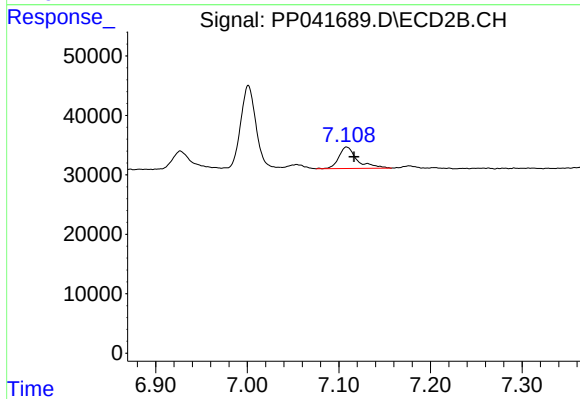
#29 AR-1254-4

R.T.: 6.681 min
Delta R.T.: -0.007 min
Response: 181835
Conc: 176.42 ng/ml



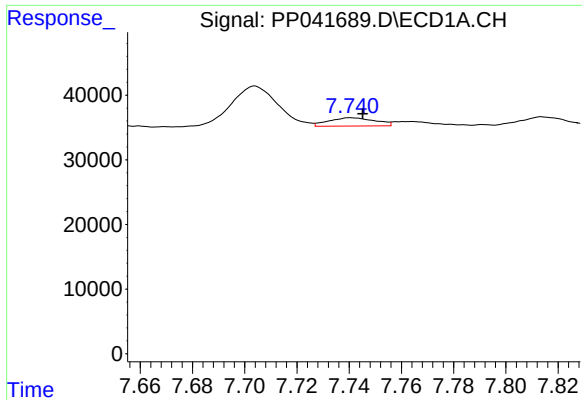
#30 AR-1254-5

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 31377
Conc: 27.96 ng/ml



#30 AR-1254-5

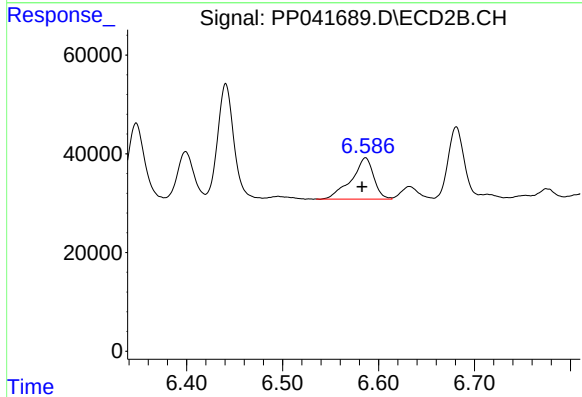
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 50928
Conc: 34.93 ng/ml



#31 AR-1260-1

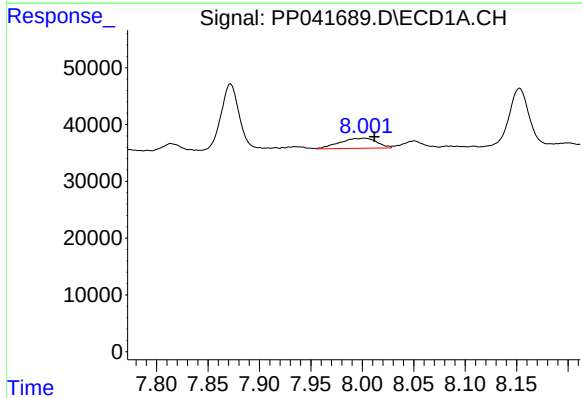
R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 15752
Conc: 15.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



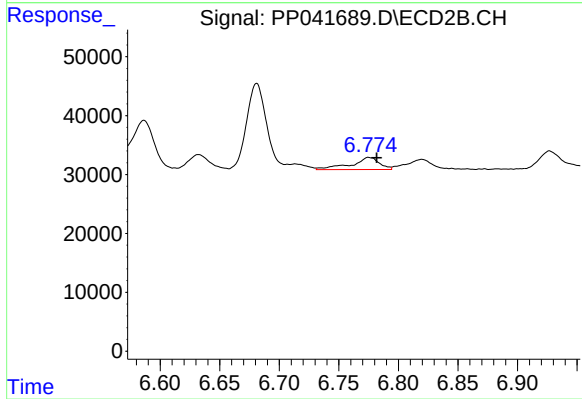
#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 136482
Conc: 119.15 ng/ml



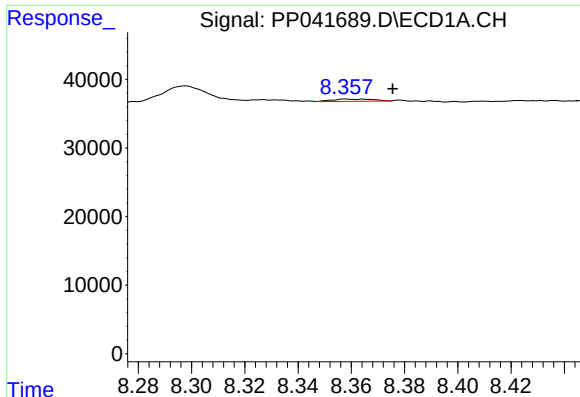
#32 AR-1260-2

R.T.: 8.002 min
Delta R.T.: -0.010 min
Response: 45035
Conc: 35.84 ng/ml



#32 AR-1260-2

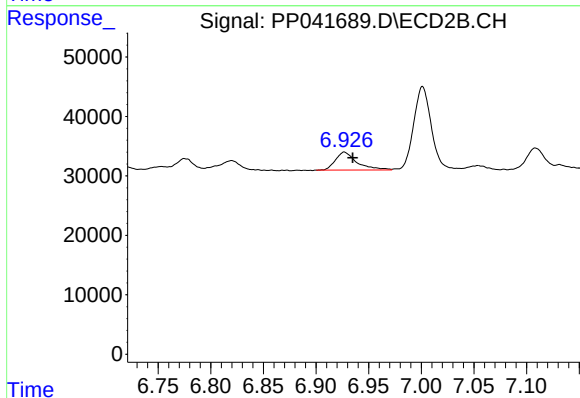
R.T.: 6.775 min
Delta R.T.: -0.007 min
Response: 33992
Conc: 25.90 ng/ml



#33 AR-1260-3

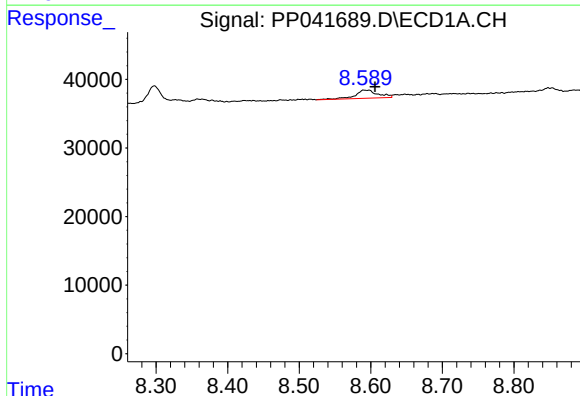
R.T.: 8.358 min
Delta R.T.: -0.017 min
Response: 3397
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



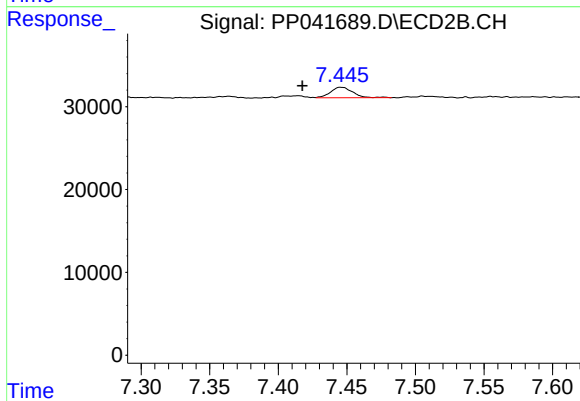
#33 AR-1260-3

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 43071
Conc: 32.20 ng/ml



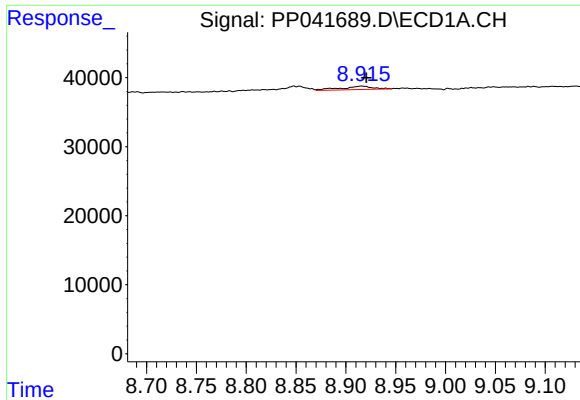
#34 AR-1260-4

R.T.: 8.598 min
Delta R.T.: -0.008 min
Response: 26681
Conc: 24.93 ng/ml



#34 AR-1260-4

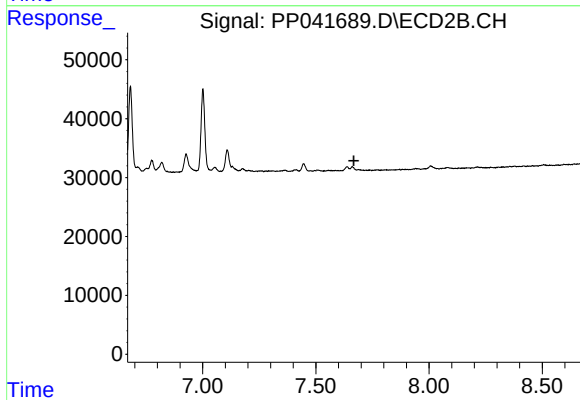
R.T.: 7.446 min
Delta R.T.: 0.028 min
Response: 14375
Conc: 14.60 ng/ml



#35 AR-1260-5

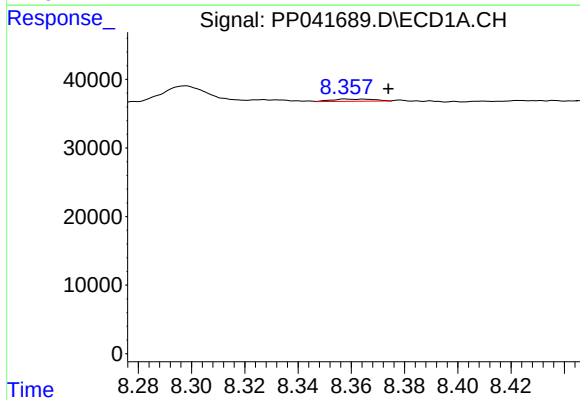
R.T.: 8.916 min
Delta R.T.: -0.005 min
Response: 10980
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



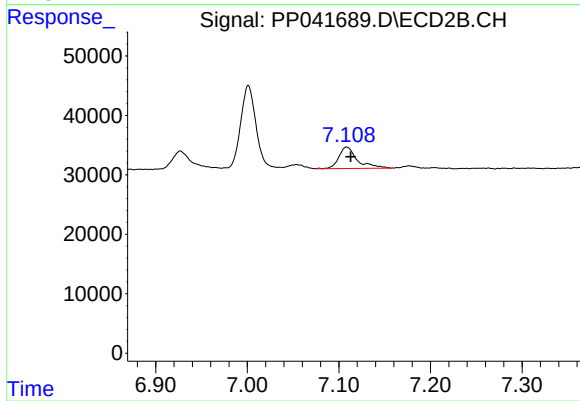
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



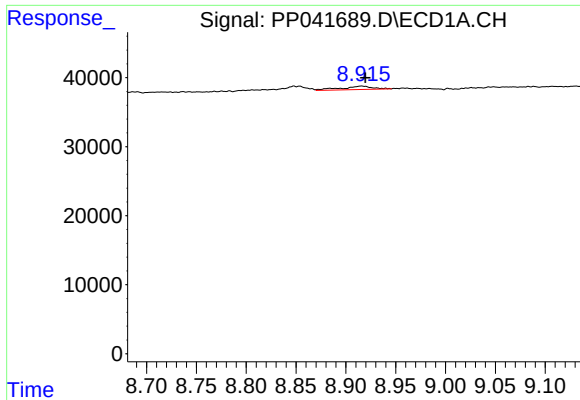
#36 AR-1262-1

R.T.: 8.358 min
Delta R.T.: -0.016 min
Response: 3397
Conc: 2.68 ng/ml



#36 AR-1262-1

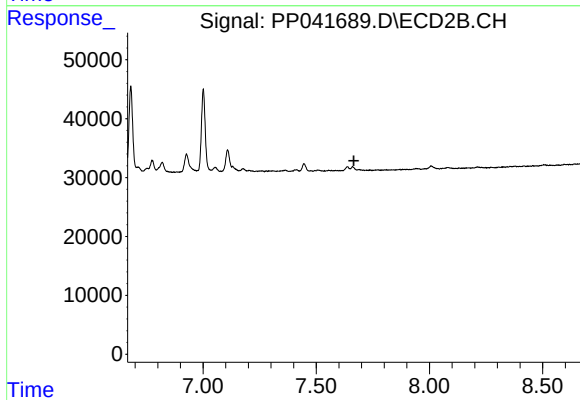
R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 50928
Conc: 68.14 ng/ml



#37 AR-1262-2

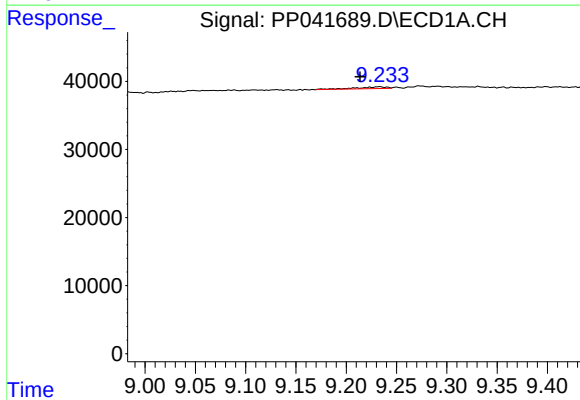
R.T.: 8.916 min
Delta R.T.: -0.004 min
Response: 10980
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



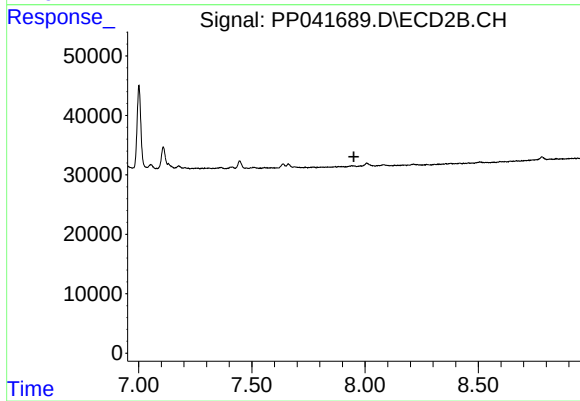
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



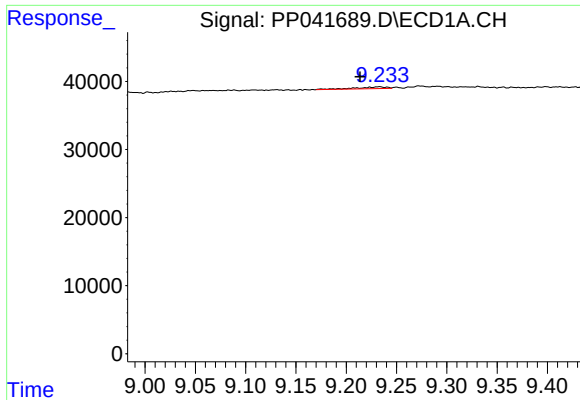
#38 AR-1262-3

R.T.: 9.233 min
Delta R.T.: 0.019 min
Response: 5813
Conc: 5.36 ng/ml



#38 AR-1262-3

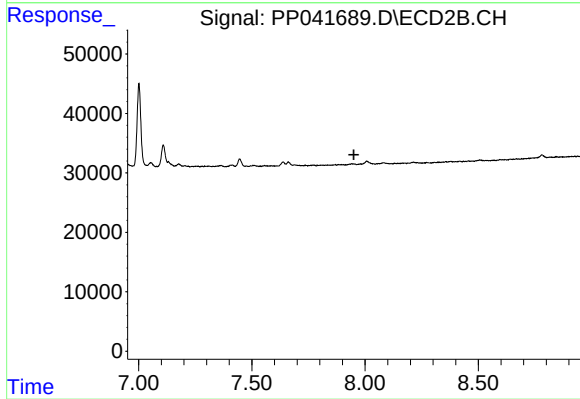
R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.233 min
Delta R.T.: 0.020 min
Response: 5813
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.