

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051721\
 Data File : PP035951.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2021 14:19
 Operator : DD\AJ
 Sample : M2387-01DL 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 15:24:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.772	4.194	36836	41532	1.572	1.222
2)	SA Decachlor...	10.605	9.430	17495	23096	1.554	1.092 #
Target Compounds							
3)	L1 AR-1016-1	6.076	5.453	256063	683728	398.812	852.375 #
4)	L1 AR-1016-2	6.099	5.453	394824	683728	382.025	394.622
5)	L1 AR-1016-3	6.164	5.644	279980	382826	410.686	529.191 #
6)	L1 AR-1016-4	6.270	5.690	243369	352402	443.440	540.730
7)	L1 AR-1016-5	6.580	5.919	261101	448762	514.125	570.045
8)	L2 AR-1221-1	5.016	4.445	17887	17561	65.325	45.960 #
9)	L2 AR-1221-2	5.117	4.547	26673	26026	118.855	93.256
10)	L2 AR-1221-3	5.203	4.634	96754	123387	156.177	138.327
11)	L3 AR-1232-1	5.203	4.634	96754	123387	202.627	180.390
12)	L3 AR-1232-2	5.782	5.453	192542	683728	740.758	956.184 #
13)	L3 AR-1232-3	6.099	5.644	394824	382826	880.147	1383.076 #
14)	L3 AR-1232-4	6.270	5.734	243369	410987	1063.616	1494.450 #
15)	L3 AR-1232-5	6.366	5.919	214324	448762	1508.147	1548.250
16)	L4 AR-1242-1	6.076	5.432	256063	395136	520.271	659.922 #
17)	L4 AR-1242-2	6.099	5.453	394824	683728	486.117	505.862
18)	L4 AR-1242-3	6.164	5.644	279980	382826	538.147	692.662 #
19)	L4 AR-1242-4	6.270	5.734	243369	410987	571.335	691.815
20)	L4 AR-1242-5	7.045	6.292	183006	337336	465.251	477.908
21)	L5 AR-1248-1	6.076	5.453	256063	683728	681.845	1481.171 #
22)	L5 AR-1248-2	6.366	5.690	214324	352402	396.052	404.562
23)	L5 AR-1248-3	6.580	5.734	261101	410987	382.126	457.285
24)	L5 AR-1248-4	7.006	5.919	182054	448762	271.111	431.830 #
25)	L5 AR-1248-5	7.045	6.336	183006	239987	263.611	209.422
26)	L6 AR-1254-1	6.974	6.292	143241	337336	204.520	206.870
27)	L6 AR-1254-2	7.207	6.447	167176	83457	151.903	60.701 #
28)	L6 AR-1254-3	7.582	6.865	56651	106438	47.874	51.282
29)	L6 AR-1254-4	7.876	7.101	38754	52401	48.607	36.053 #
30)	L6 AR-1254-5	8.299	7.522	62458	93008	66.191	48.476 #
31)	L7 AR-1260-1	7.746	6.997	37403	84663	41.487	59.052 #
32)	L7 AR-1260-2	8.009	7.190	51101	74033	52.458	42.888
33)	L7 AR-1260-3	8.373	7.344	31263	70860	46.721	43.916
34)	L7 AR-1260-4	8.600	7.820	46761	52744	59.671	45.721
35)	L7 AR-1260-5	8.914	8.064	68364	106569	51.831	41.533
36)	L8 AR-1262-1	8.373	7.522	31263	93008	28.102	98.653 #
37)	L8 AR-1262-2	8.914	8.064	68364	106569	38.777	34.375
38)	L8 AR-1262-3	9.228	8.345	35838	23605	29.270	18.133 #
39)	L8 AR-1262-4	9.278f	8.409	19200	84529	19.779	35.664 #
40)	L8 AR-1262-5	9.919	8.900	11267	44199	18.665	42.359 #
41)	L9 AR-1268-1	9.228	8.345	35838	23605	17.802	6.722 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051721\
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 Operator : DD\AJ
 Sample : M2387-01DL 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 15:24:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 2021
 Response via : Initial Calibration
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	8.409	0	84529	N.D.	25.951 #
44) L9	AR-1268-4	9.919	8.900	11267	44199	17.090	37.955 #

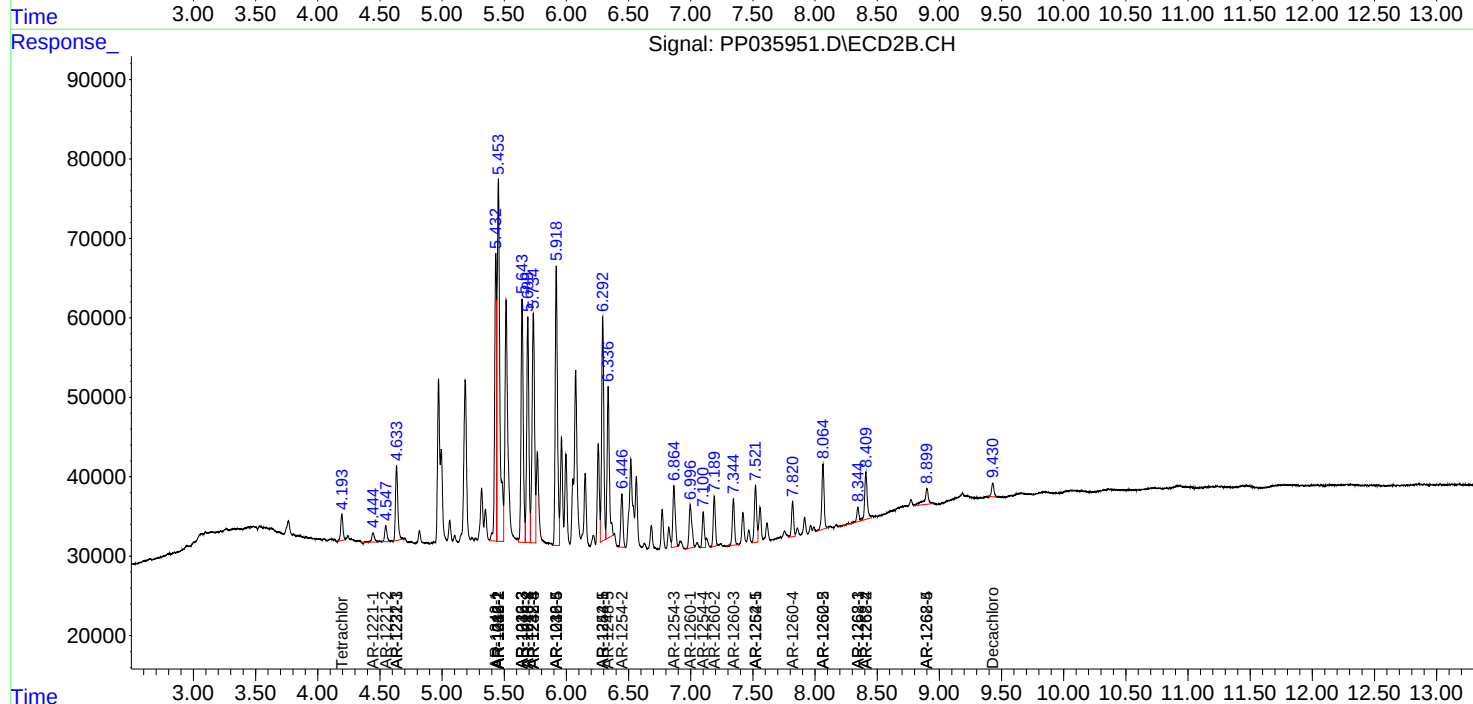
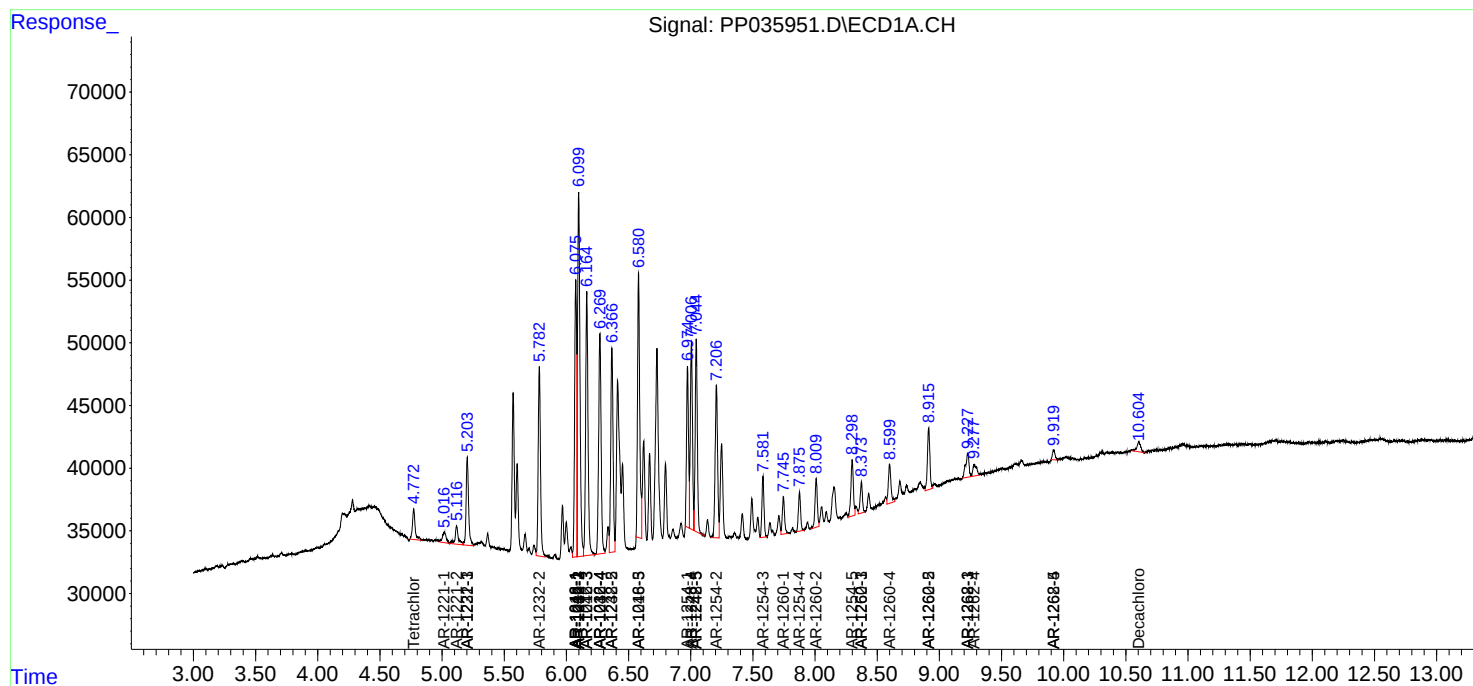
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

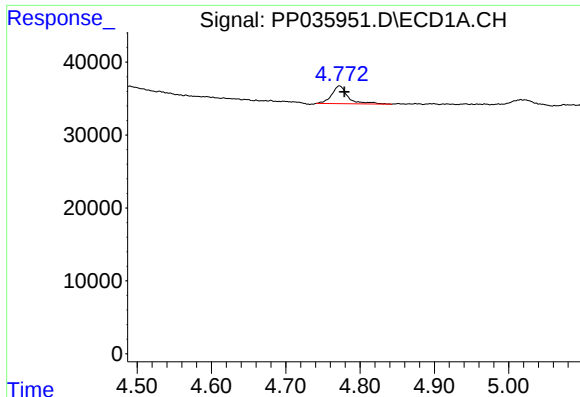
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051721\
Data File : PP035951.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2021 14:19
Operator : DD\AJ
Sample : M2387-01DL 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 15:24:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 2021
Response via : Initial Calibration
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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

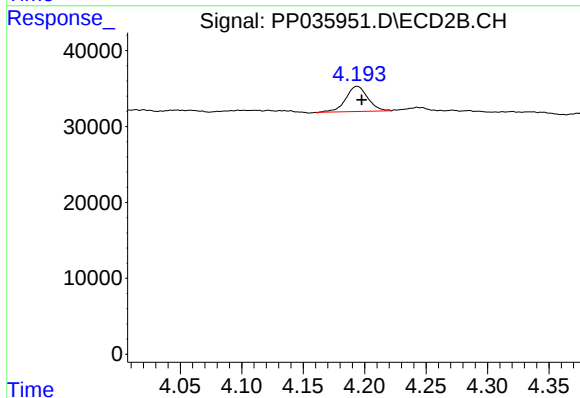




#1 Tetrachloro-m-xylene

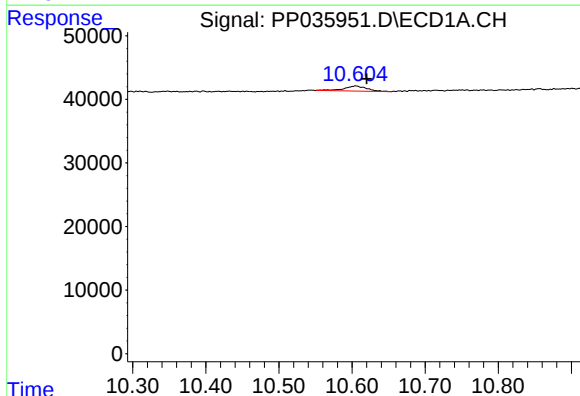
R.T.: 4.772 min
Delta R.T.: -0.007 min
Response: 36836
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



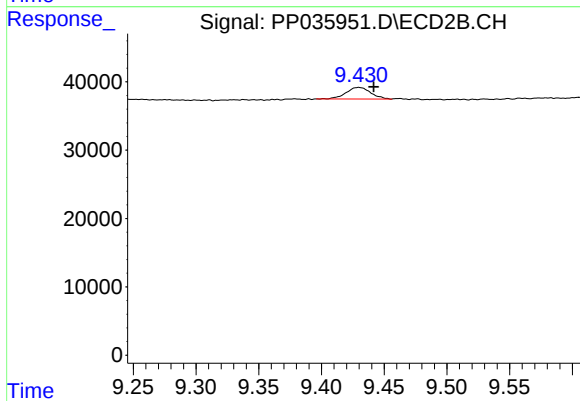
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 41532
Conc: 1.22 ng/ml



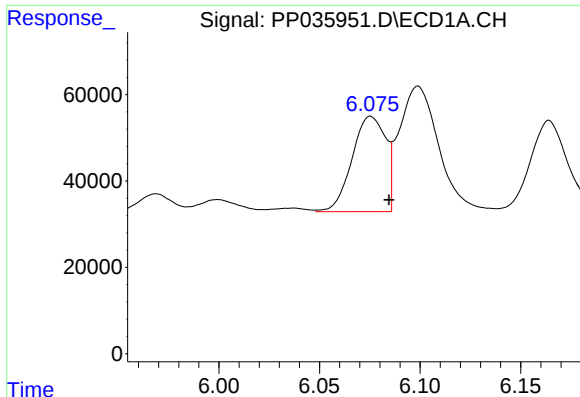
#2 Decachlorobiphenyl

R.T.: 10.605 min
Delta R.T.: -0.015 min
Response: 17495
Conc: 1.55 ng/ml



#2 Decachlorobiphenyl

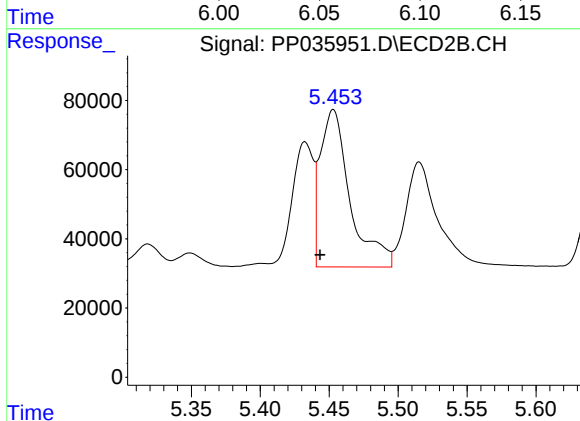
R.T.: 9.430 min
Delta R.T.: -0.012 min
Response: 23096
Conc: 1.09 ng/ml



#3 AR-1016-1

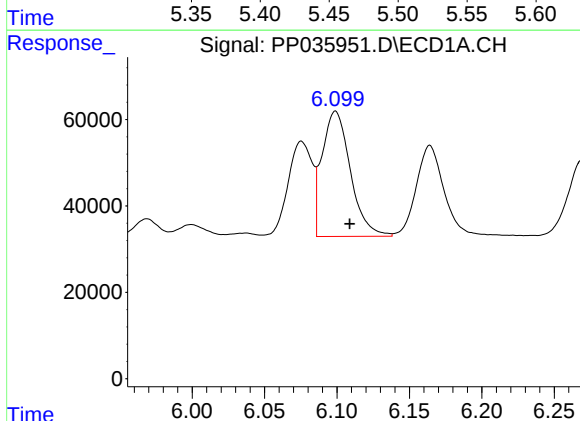
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 256063
Conc: 398.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



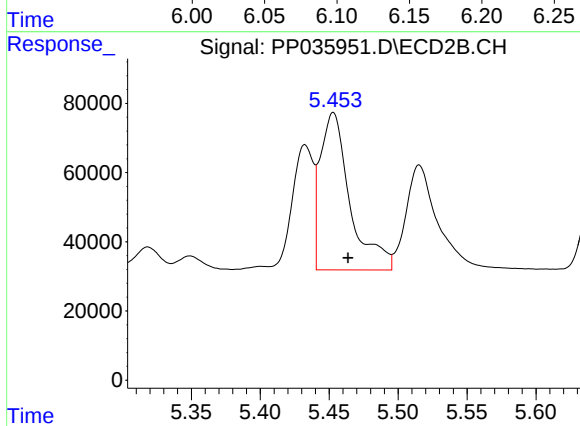
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: 0.010 min
Response: 683728
Conc: 852.37 ng/ml



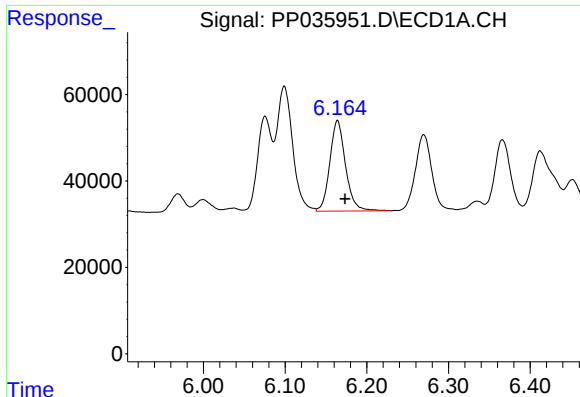
#4 AR-1016-2

R.T.: 6.099 min
Delta R.T.: -0.010 min
Response: 394824
Conc: 382.03 ng/ml



#4 AR-1016-2

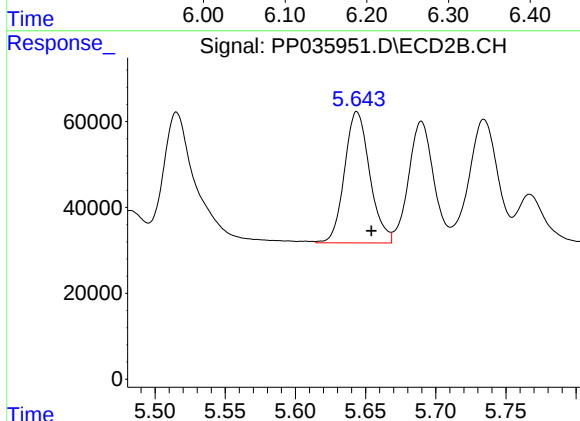
R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 683728
Conc: 394.62 ng/ml



#5 AR-1016-3

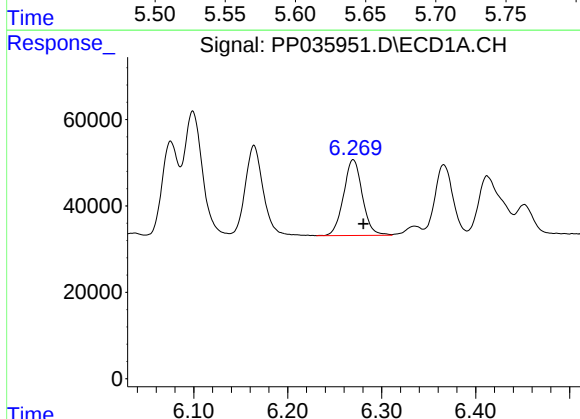
R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 279980
Conc: 410.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



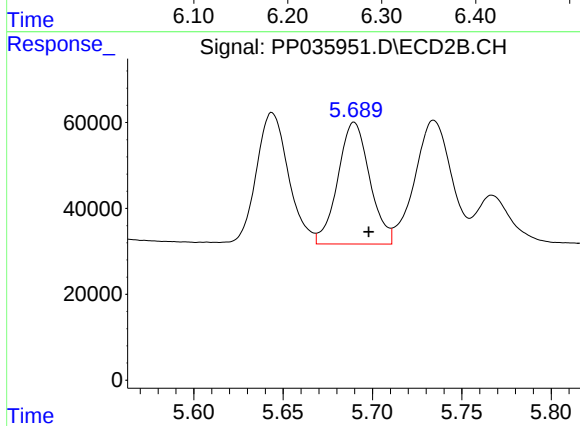
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: -0.010 min
Response: 382826
Conc: 529.19 ng/ml



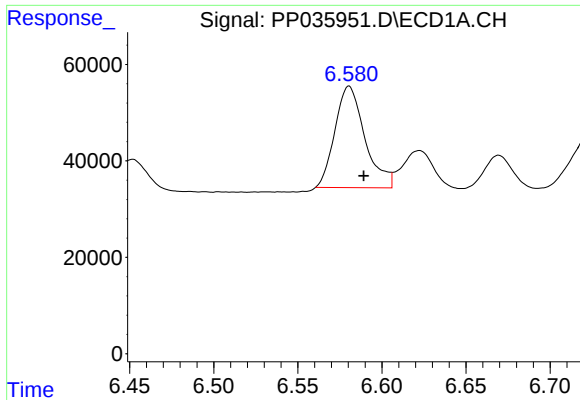
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: -0.011 min
Response: 243369
Conc: 443.44 ng/ml



#6 AR-1016-4

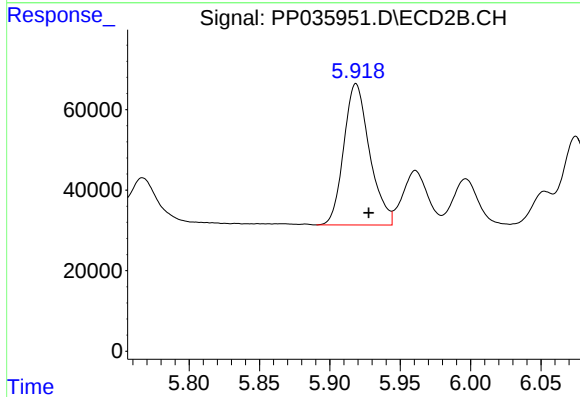
R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 352402
Conc: 540.73 ng/ml



#7 AR-1016-5

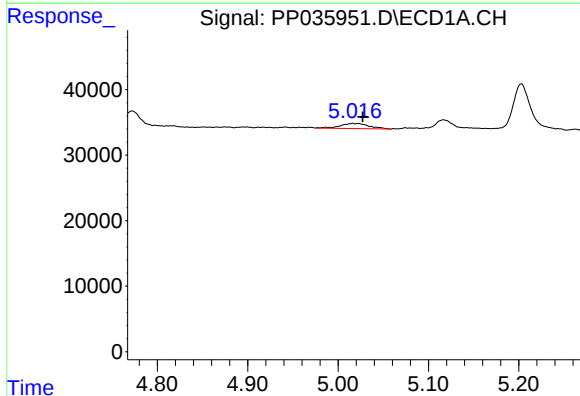
R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 261101
Conc: 514.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



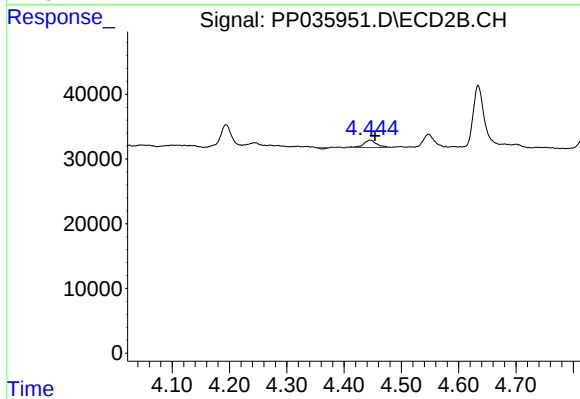
#7 AR-1016-5

R.T.: 5.919 min
Delta R.T.: -0.009 min
Response: 448762
Conc: 570.04 ng/ml



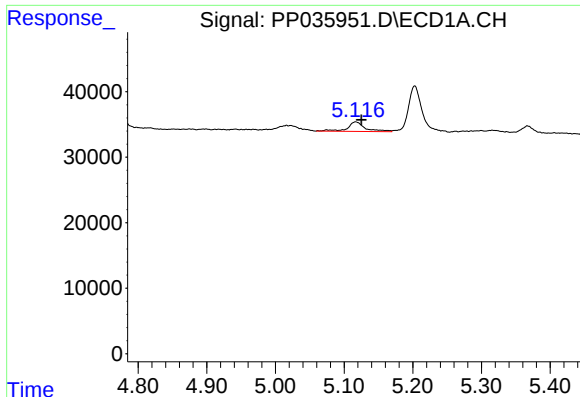
#8 AR-1221-1

R.T.: 5.016 min
Delta R.T.: -0.011 min
Response: 17887
Conc: 65.32 ng/ml



#8 AR-1221-1

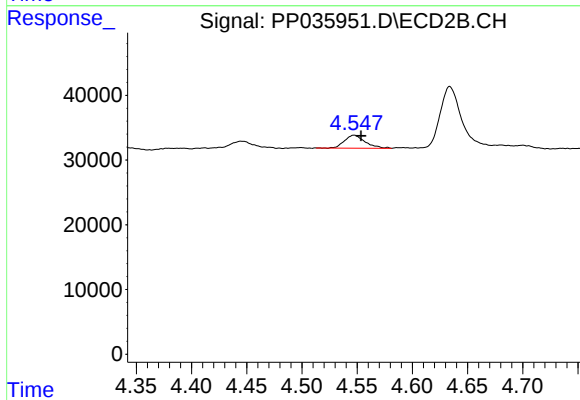
R.T.: 4.445 min
Delta R.T.: -0.009 min
Response: 17561
Conc: 45.96 ng/ml



#9 AR-1221-2

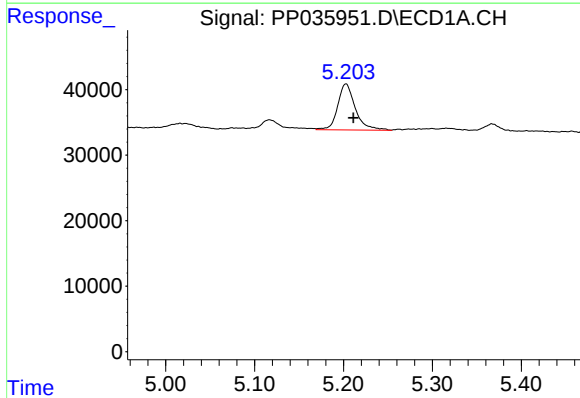
R.T.: 5.117 min
Delta R.T.: -0.008 min
Response: 26673
Conc: 118.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



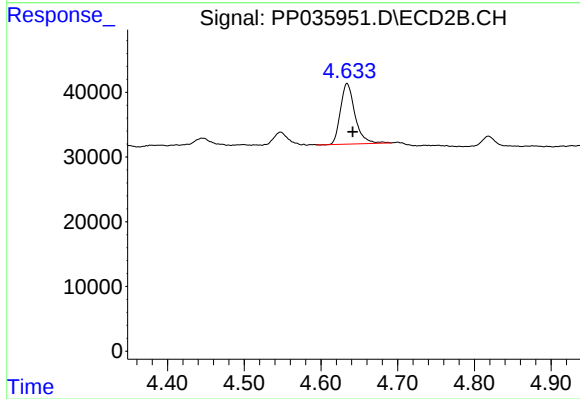
#9 AR-1221-2

R.T.: 4.547 min
Delta R.T.: -0.006 min
Response: 26026
Conc: 93.26 ng/ml



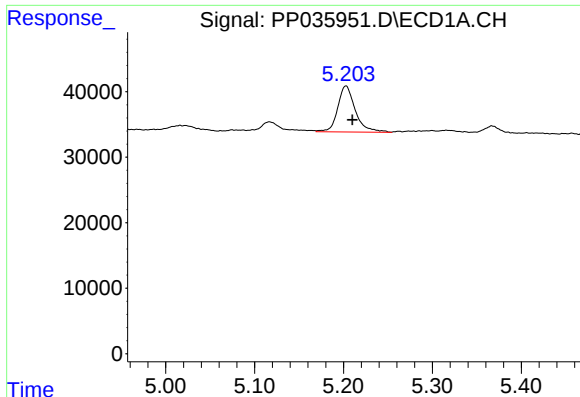
#10 AR-1221-3

R.T.: 5.203 min
Delta R.T.: -0.008 min
Response: 96754
Conc: 156.18 ng/ml



#10 AR-1221-3

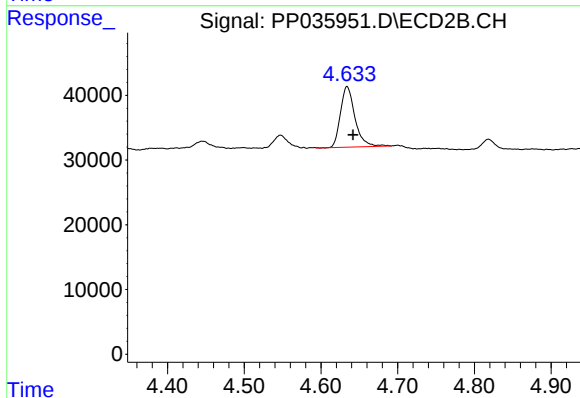
R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 123387
Conc: 138.33 ng/ml



#11 AR-1232-1

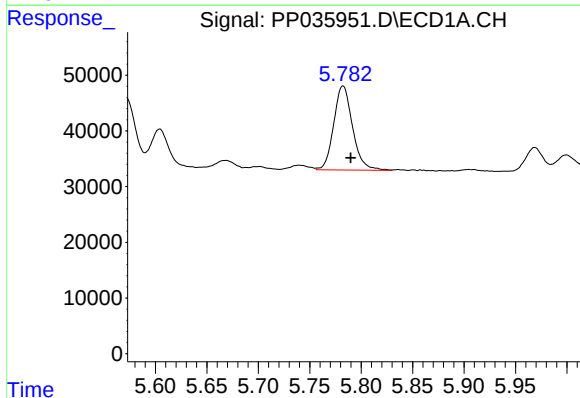
R.T.: 5.203 min
Delta R.T.: -0.007 min
Response: 96754
Conc: 202.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



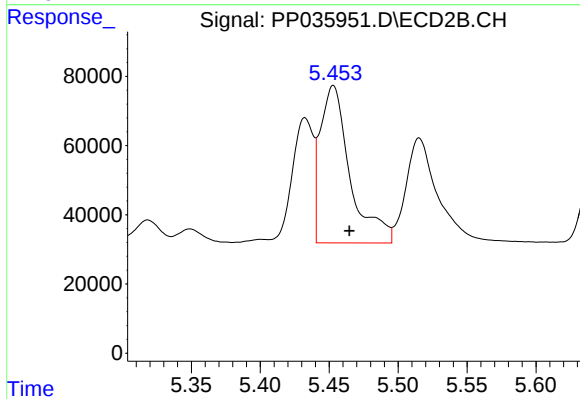
#11 AR-1232-1

R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 123387
Conc: 180.39 ng/ml



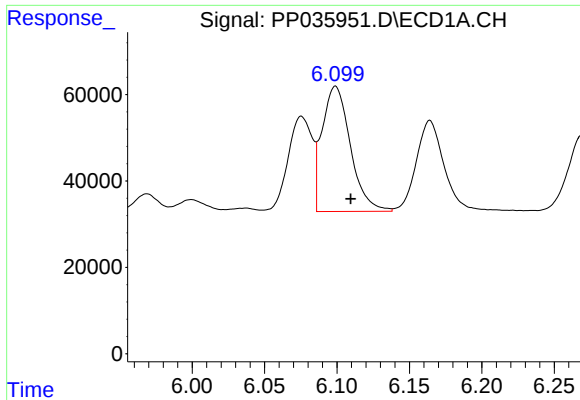
#12 AR-1232-2

R.T.: 5.782 min
Delta R.T.: -0.008 min
Response: 192542
Conc: 740.76 ng/ml



#12 AR-1232-2

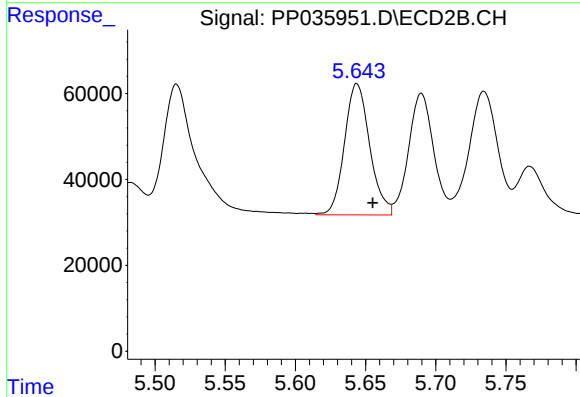
R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 683728
Conc: 956.18 ng/ml



#13 AR-1232-3

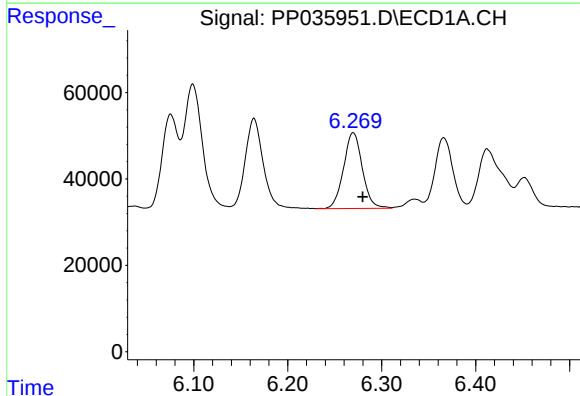
R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 394824
Conc: 880.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



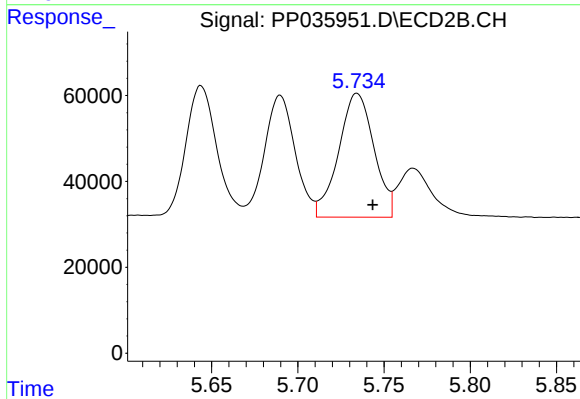
#13 AR-1232-3

R.T.: 5.644 min
Delta R.T.: -0.011 min
Response: 382826
Conc: 1383.08 ng/ml



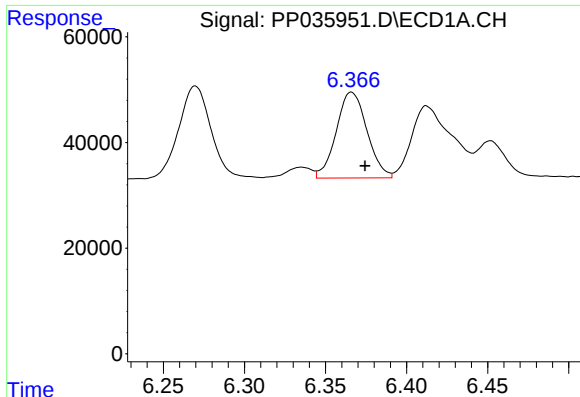
#14 AR-1232-4

R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 243369
Conc: 1063.62 ng/ml



#14 AR-1232-4

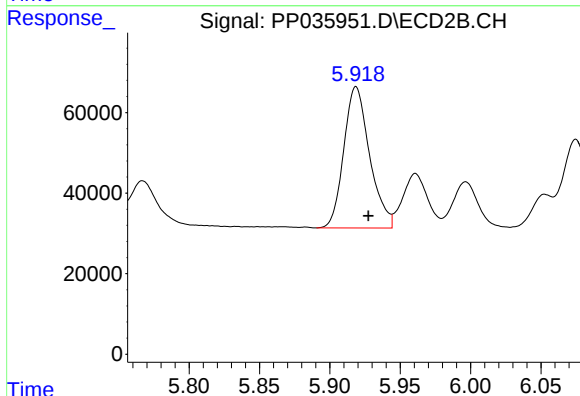
R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 410987
Conc: 1494.45 ng/ml



#15 AR-1232-5

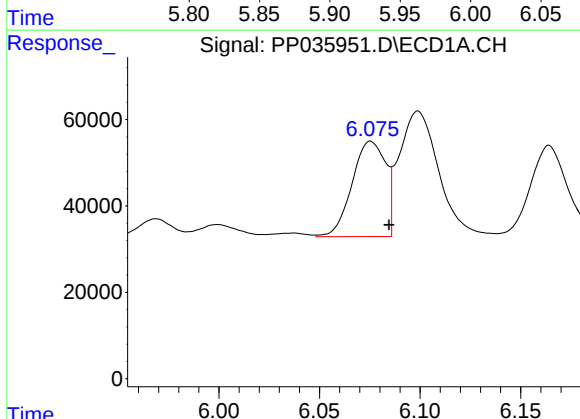
R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 214324
Conc: 1508.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



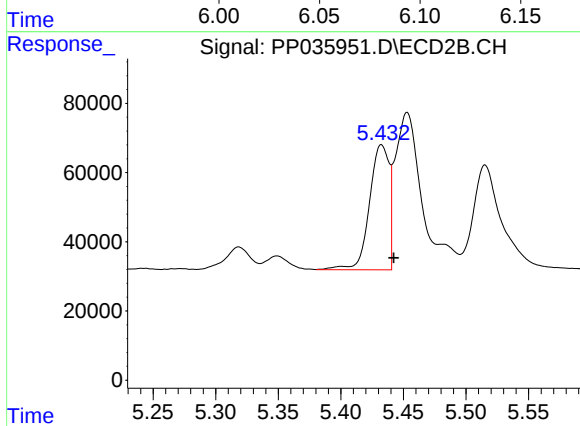
#15 AR-1232-5

R.T.: 5.919 min
Delta R.T.: -0.009 min
Response: 448762
Conc: 1548.25 ng/ml



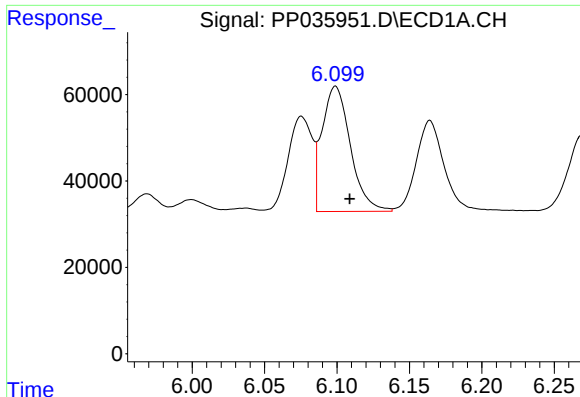
#16 AR-1242-1

R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 256063
Conc: 520.27 ng/ml



#16 AR-1242-1

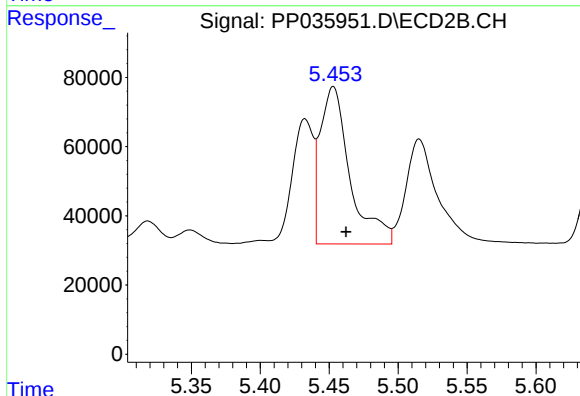
R.T.: 5.432 min
Delta R.T.: -0.010 min
Response: 395136
Conc: 659.92 ng/ml



#17 AR-1242-2

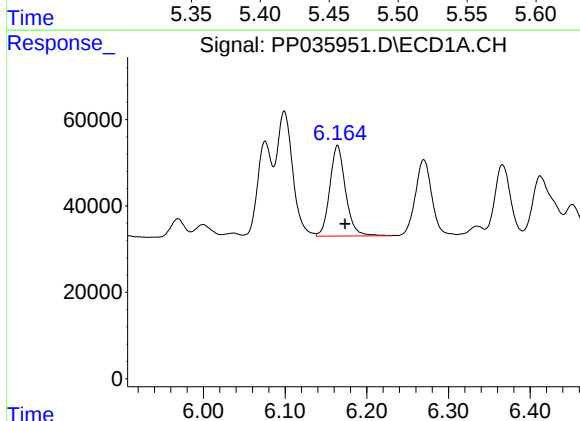
R.T.: 6.099 min
Delta R.T.: -0.010 min
Response: 394824
Conc: 486.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



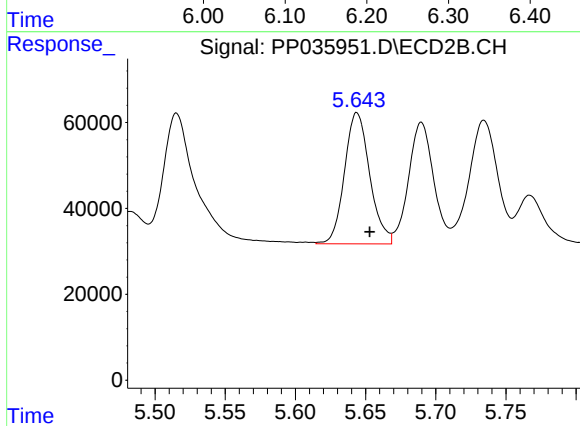
#17 AR-1242-2

R.T.: 5.453 min
Delta R.T.: -0.009 min
Response: 683728
Conc: 505.86 ng/ml



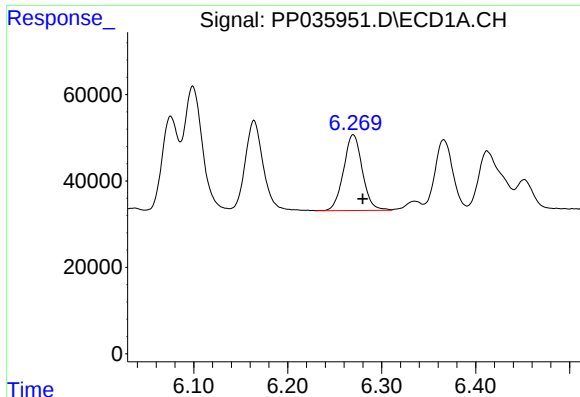
#18 AR-1242-3

R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 279980
Conc: 538.15 ng/ml



#18 AR-1242-3

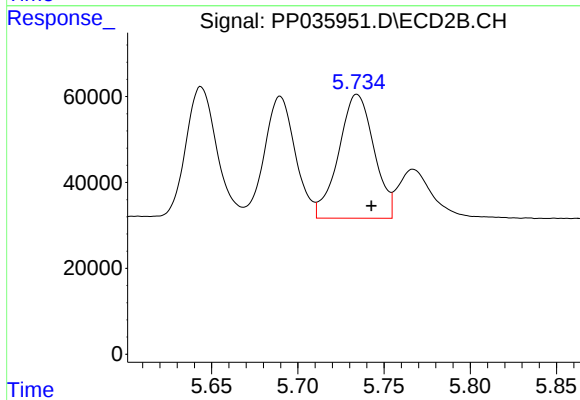
R.T.: 5.644 min
Delta R.T.: -0.009 min
Response: 382826
Conc: 692.66 ng/ml



#19 AR-1242-4

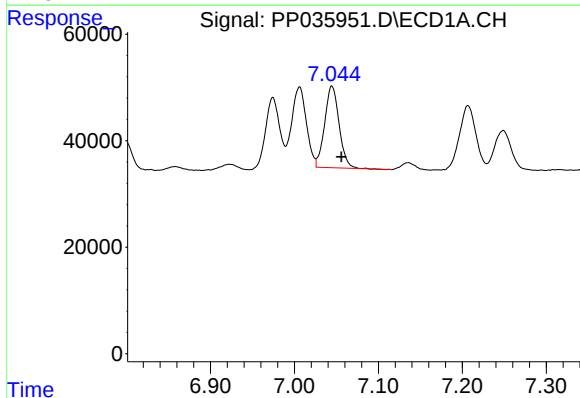
R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 243369
Conc: 571.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



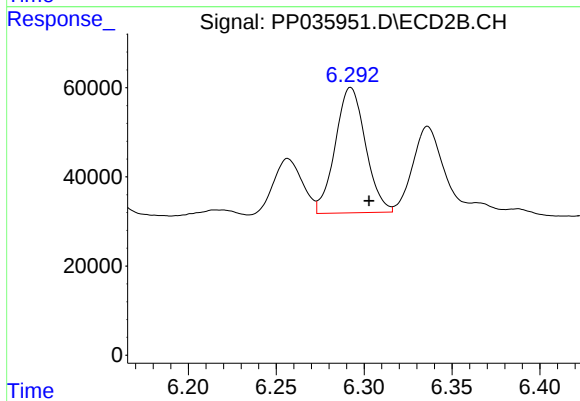
#19 AR-1242-4

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 410987
Conc: 691.82 ng/ml



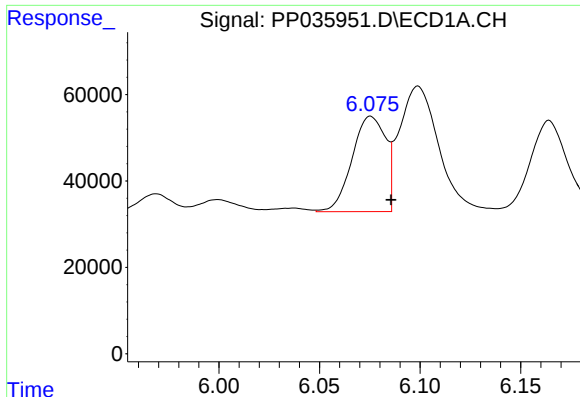
#20 AR-1242-5

R.T.: 7.045 min
Delta R.T.: -0.012 min
Response: 183006
Conc: 465.25 ng/ml



#20 AR-1242-5

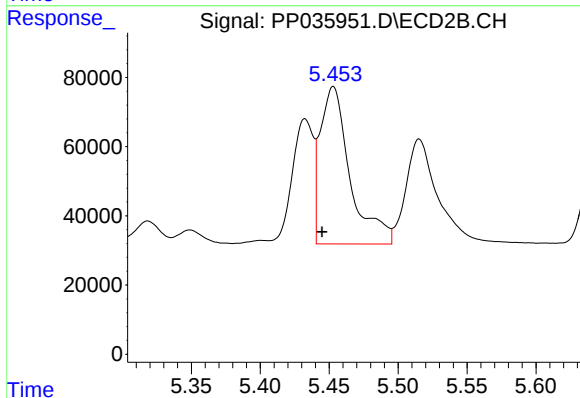
R.T.: 6.292 min
Delta R.T.: -0.010 min
Response: 337336
Conc: 477.91 ng/ml



#21 AR-1248-1

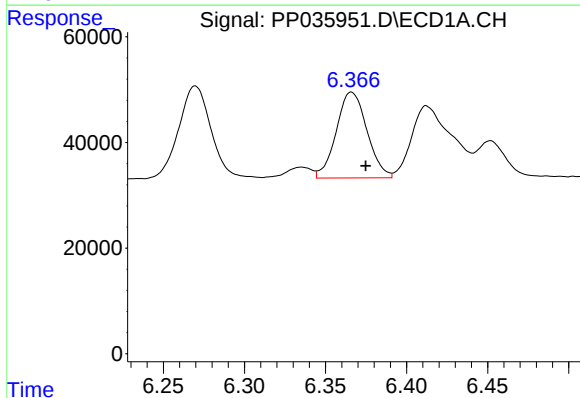
R.T.: 6.076 min
Delta R.T.: -0.010 min
Response: 256063
Conc: 681.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



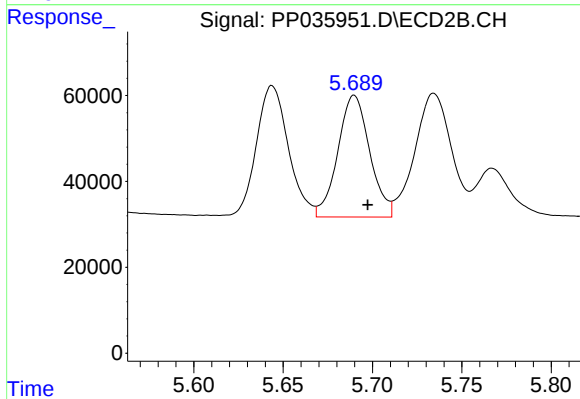
#21 AR-1248-1

R.T.: 5.453 min
Delta R.T.: 0.008 min
Response: 683728
Conc: 1481.17 ng/ml



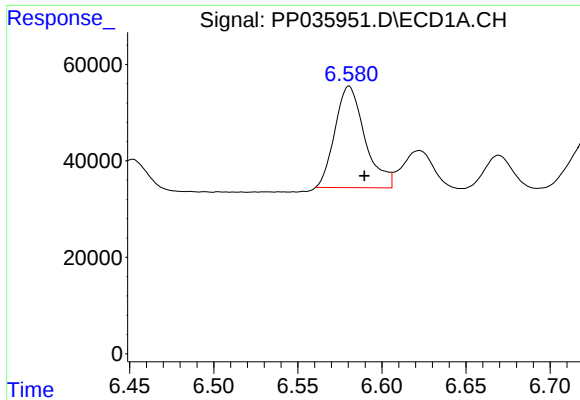
#22 AR-1248-2

R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 214324
Conc: 396.05 ng/ml



#22 AR-1248-2

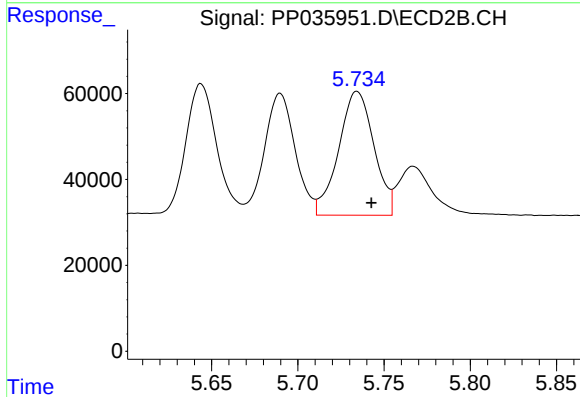
R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 352402
Conc: 404.56 ng/ml



#23 AR-1248-3

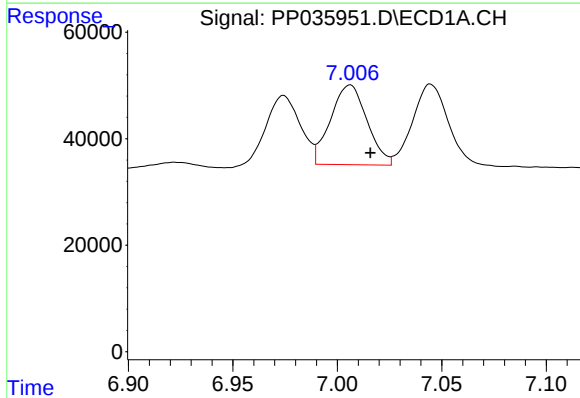
R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 261101
Conc: 382.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



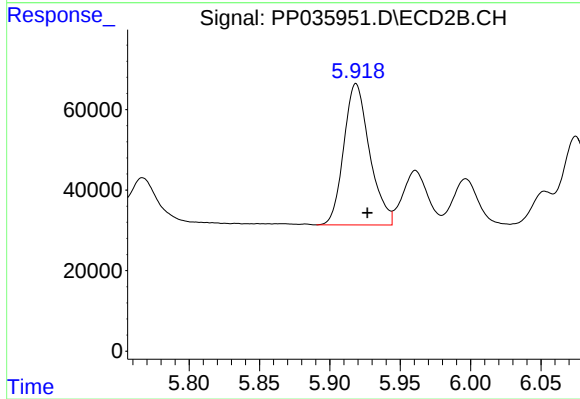
#23 AR-1248-3

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 410987
Conc: 457.28 ng/ml



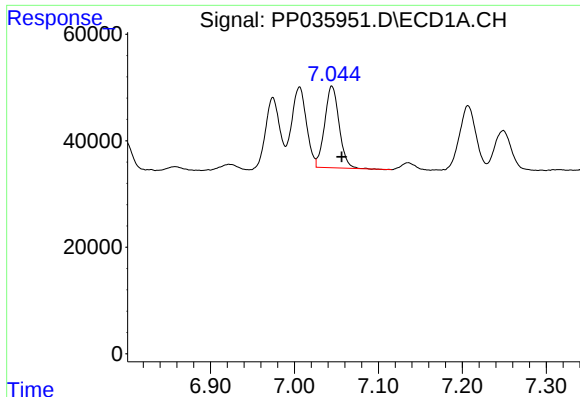
#24 AR-1248-4

R.T.: 7.006 min
Delta R.T.: -0.010 min
Response: 182054
Conc: 271.11 ng/ml



#24 AR-1248-4

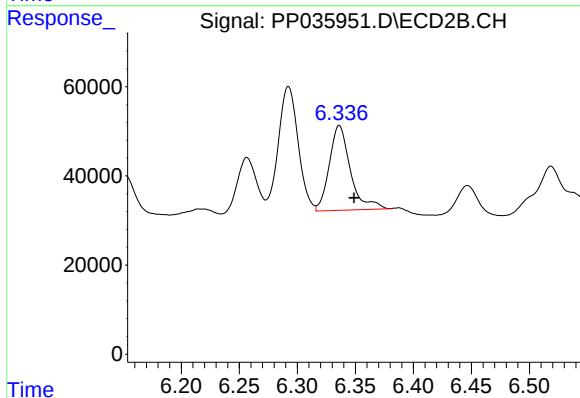
R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 448762
Conc: 431.83 ng/ml



#25 AR-1248-5

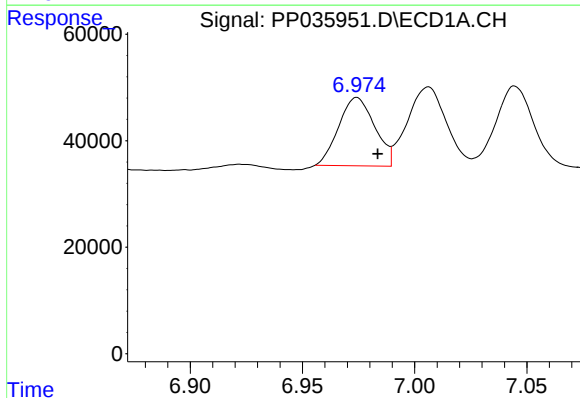
R.T.: 7.045 min
Delta R.T.: -0.012 min
Response: 183006
Conc: 263.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



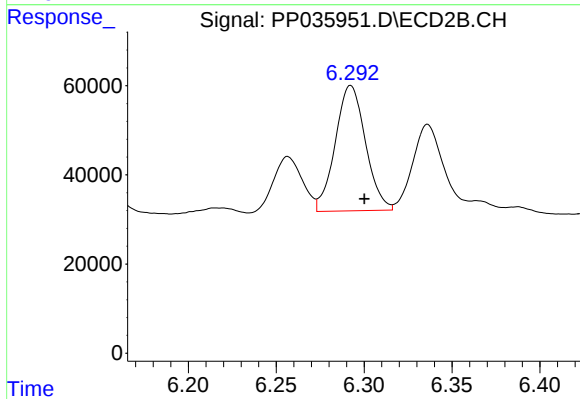
#25 AR-1248-5

R.T.: 6.336 min
Delta R.T.: -0.013 min
Response: 239987
Conc: 209.42 ng/ml



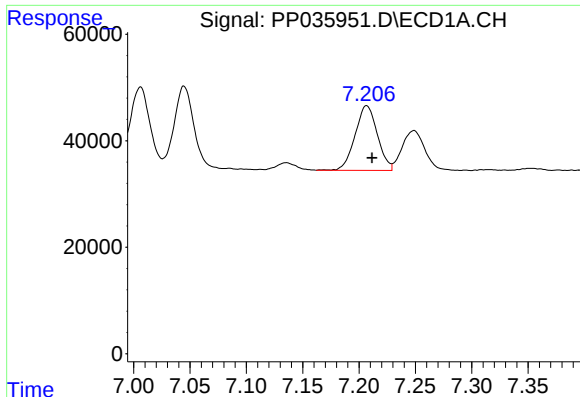
#26 AR-1254-1

R.T.: 6.974 min
Delta R.T.: -0.009 min
Response: 143241
Conc: 204.52 ng/ml



#26 AR-1254-1

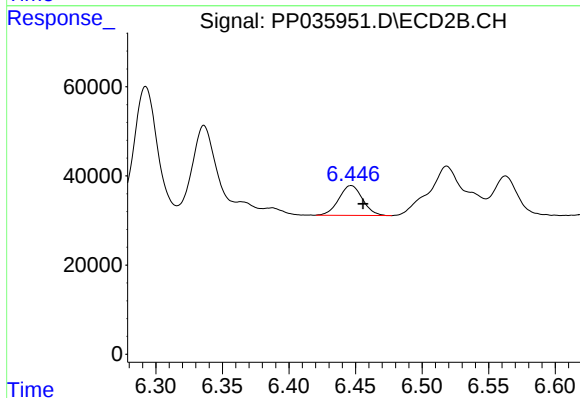
R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 337336
Conc: 206.87 ng/ml



#27 AR-1254-2

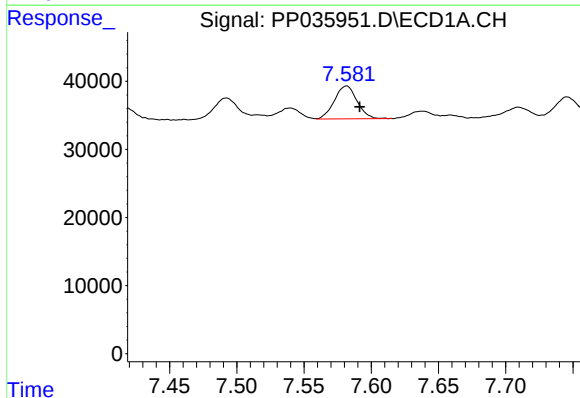
R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 167176
Conc: 151.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



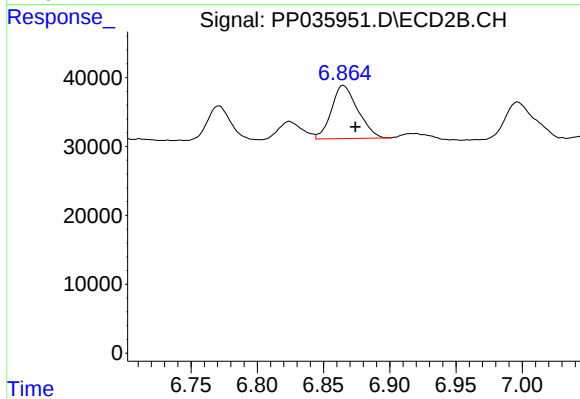
#27 AR-1254-2

R.T.: 6.447 min
Delta R.T.: -0.009 min
Response: 83457
Conc: 60.70 ng/ml



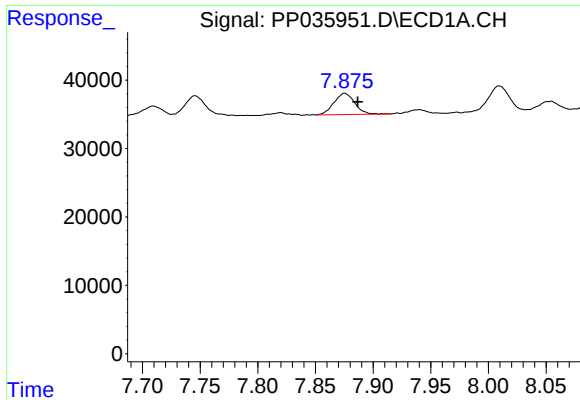
#28 AR-1254-3

R.T.: 7.582 min
Delta R.T.: -0.010 min
Response: 56651
Conc: 47.87 ng/ml



#28 AR-1254-3

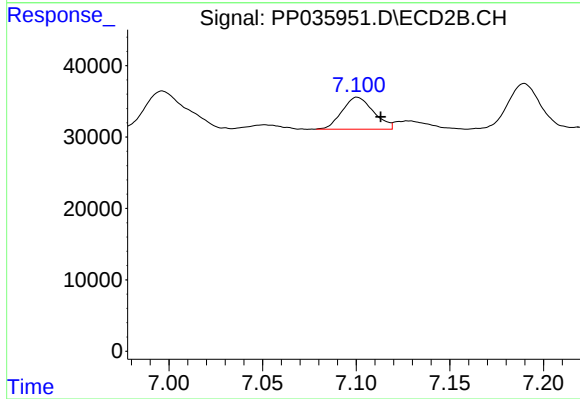
R.T.: 6.865 min
Delta R.T.: -0.009 min
Response: 106438
Conc: 51.28 ng/ml



#29 AR-1254-4

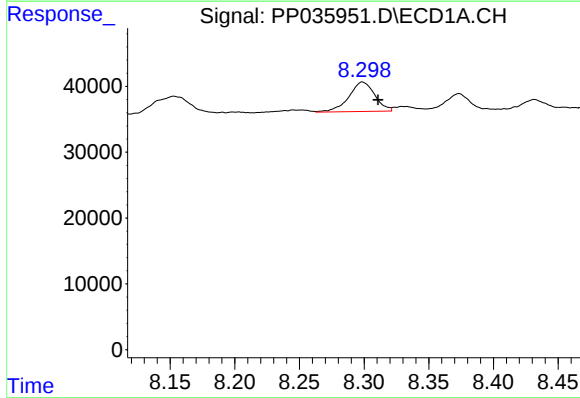
R.T.: 7.876 min
Delta R.T.: -0.011 min
Response: 38754
Conc: 48.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



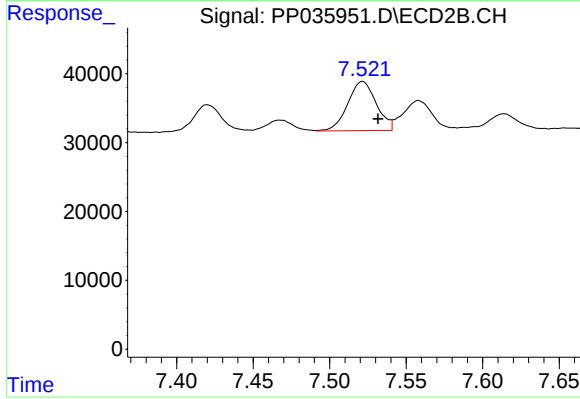
#29 AR-1254-4

R.T.: 7.101 min
Delta R.T.: -0.012 min
Response: 52401
Conc: 36.05 ng/ml



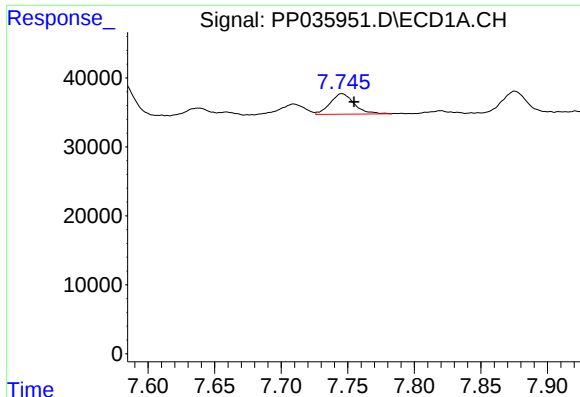
#30 AR-1254-5

R.T.: 8.299 min
Delta R.T.: -0.012 min
Response: 62458
Conc: 66.19 ng/ml



#30 AR-1254-5

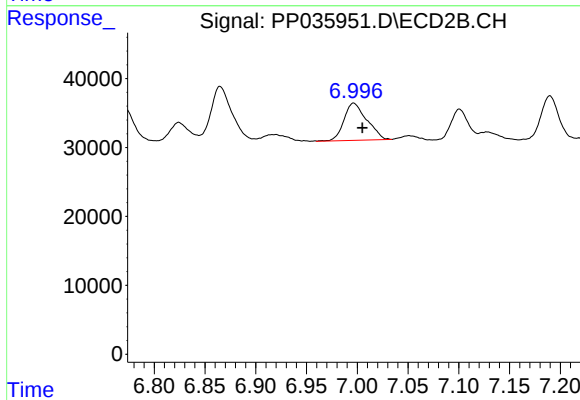
R.T.: 7.522 min
Delta R.T.: -0.010 min
Response: 93008
Conc: 48.48 ng/ml



#31 AR-1260-1

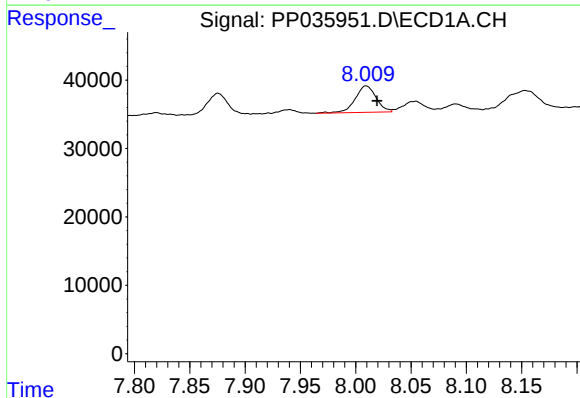
R.T.: 7.746 min
Delta R.T.: -0.009 min
Response: 37403
Conc: 41.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



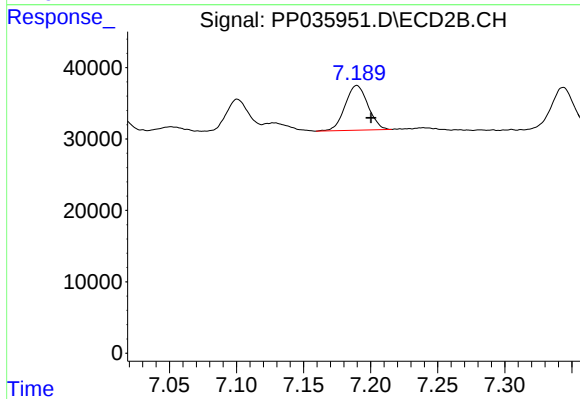
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.009 min
Response: 84663
Conc: 59.05 ng/ml



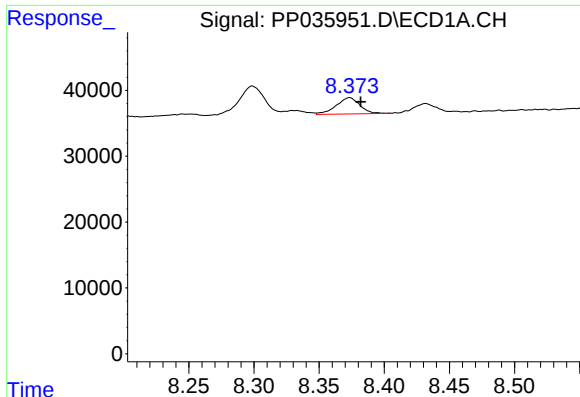
#32 AR-1260-2

R.T.: 8.009 min
Delta R.T.: -0.010 min
Response: 51101
Conc: 52.46 ng/ml



#32 AR-1260-2

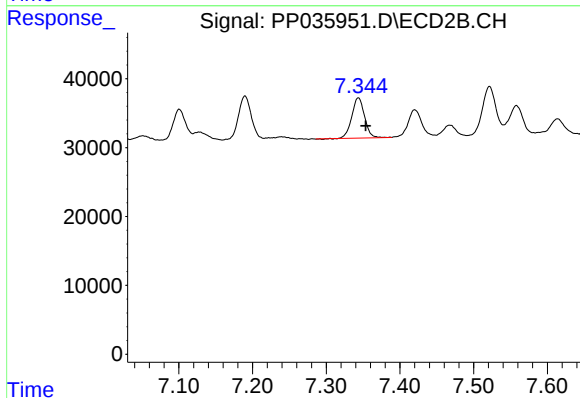
R.T.: 7.190 min
Delta R.T.: -0.011 min
Response: 74033
Conc: 42.89 ng/ml



#33 AR-1260-3

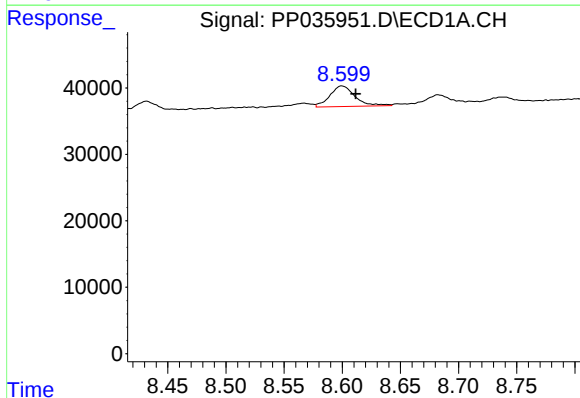
R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 31263
Conc: 46.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



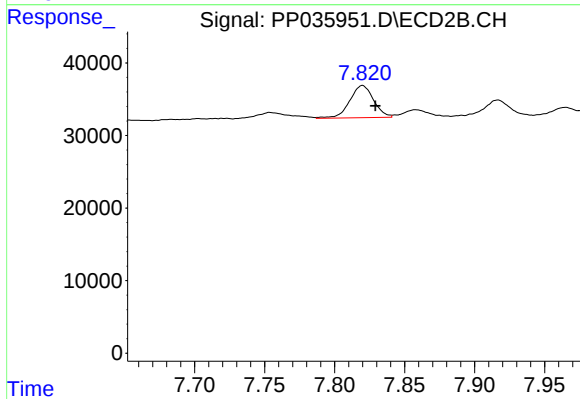
#33 AR-1260-3

R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 70860
Conc: 43.92 ng/ml



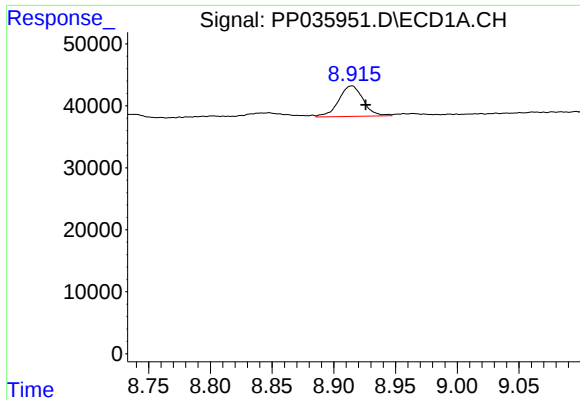
#34 AR-1260-4

R.T.: 8.600 min
Delta R.T.: -0.012 min
Response: 46761
Conc: 59.67 ng/ml



#34 AR-1260-4

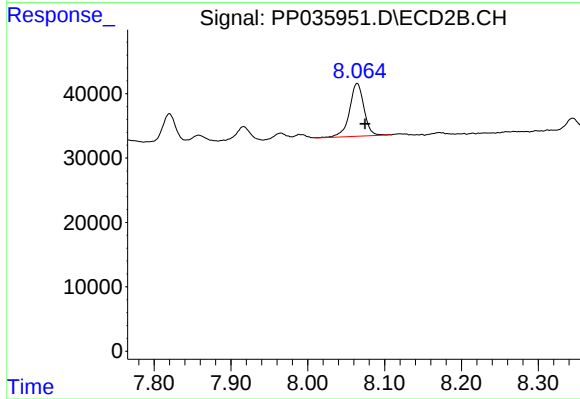
R.T.: 7.820 min
Delta R.T.: -0.009 min
Response: 52744
Conc: 45.72 ng/ml



#35 AR-1260-5

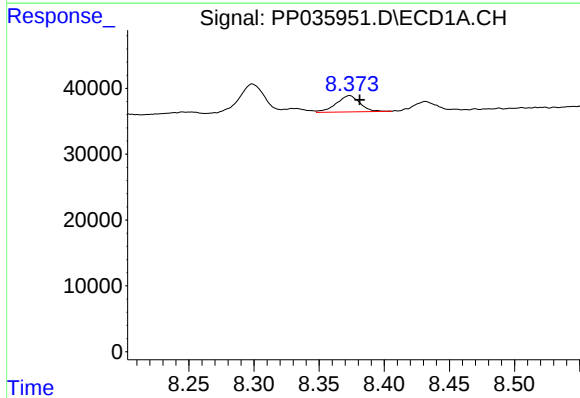
R.T.: 8.914 min
Delta R.T.: -0.011 min
Response: 68364
Conc: 51.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



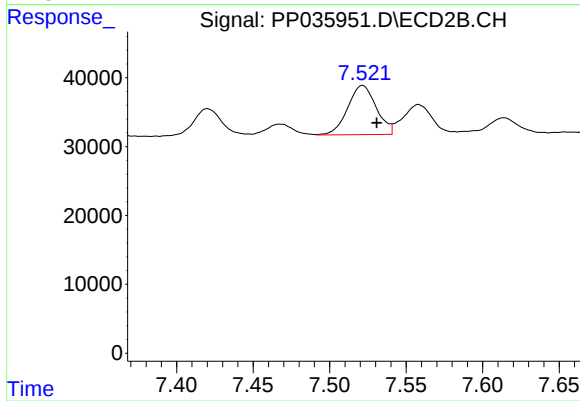
#35 AR-1260-5

R.T.: 8.064 min
Delta R.T.: -0.010 min
Response: 106569
Conc: 41.53 ng/ml



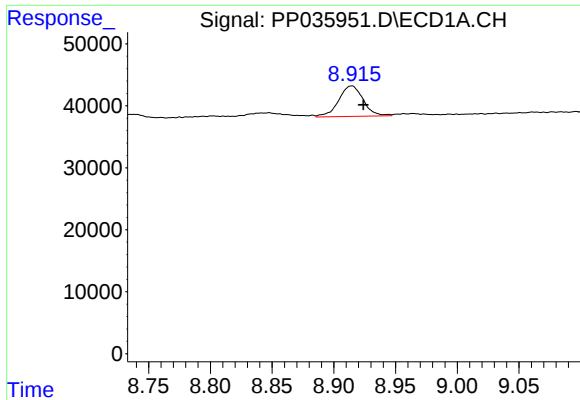
#36 AR-1262-1

R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 31263
Conc: 28.10 ng/ml



#36 AR-1262-1

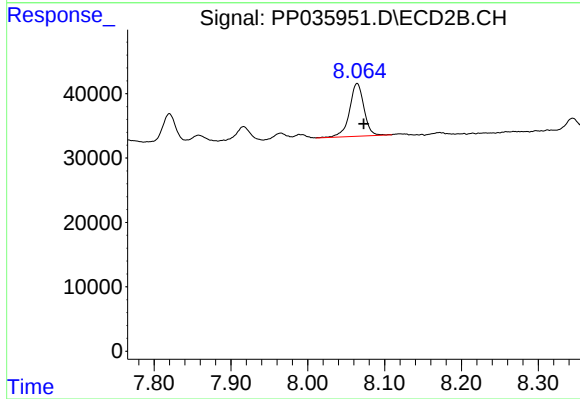
R.T.: 7.522 min
Delta R.T.: -0.009 min
Response: 93008
Conc: 98.65 ng/ml



#37 AR-1262-2

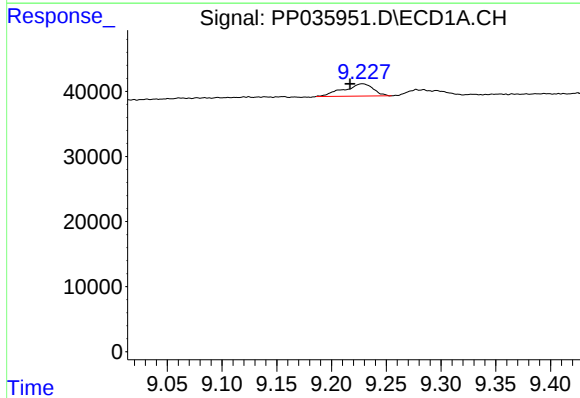
R.T.: 8.914 min
Delta R.T.: -0.010 min
Response: 68364
Conc: 38.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



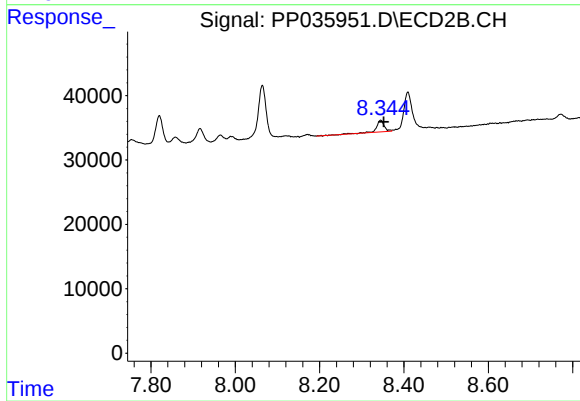
#37 AR-1262-2

R.T.: 8.064 min
Delta R.T.: -0.008 min
Response: 106569
Conc: 34.37 ng/ml



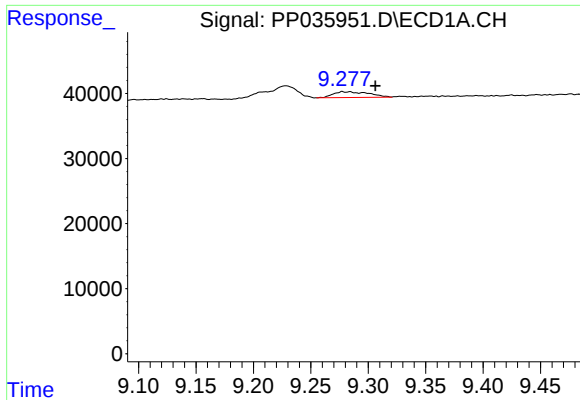
#38 AR-1262-3

R.T.: 9.228 min
Delta R.T.: 0.011 min
Response: 35838
Conc: 29.27 ng/ml



#38 AR-1262-3

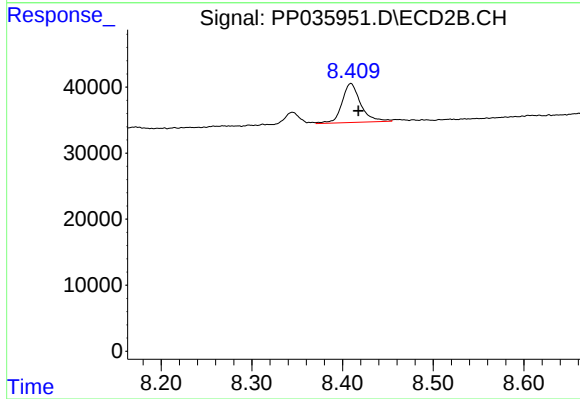
R.T.: 8.345 min
Delta R.T.: -0.008 min
Response: 23605
Conc: 18.13 ng/ml



#39 AR-1262-4

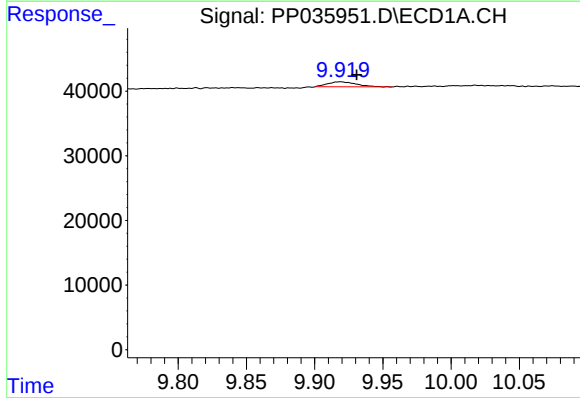
R.T.: 9.278 min
Delta R.T.: -0.029 min
Response: 19200
Conc: 19.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



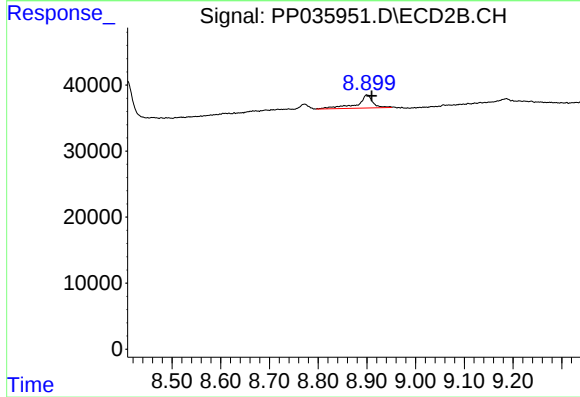
#39 AR-1262-4

R.T.: 8.409 min
Delta R.T.: -0.008 min
Response: 84529
Conc: 35.66 ng/ml



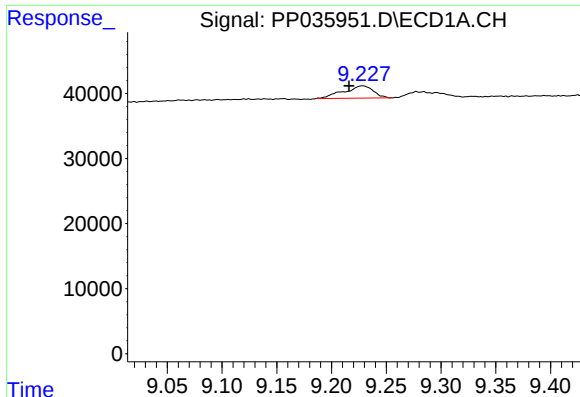
#40 AR-1262-5

R.T.: 9.919 min
Delta R.T.: -0.012 min
Response: 11267
Conc: 18.67 ng/ml



#40 AR-1262-5

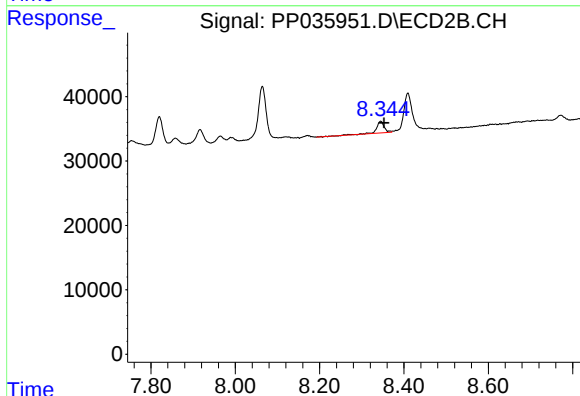
R.T.: 8.900 min
Delta R.T.: -0.010 min
Response: 44199
Conc: 42.36 ng/ml



#41 AR-1268-1

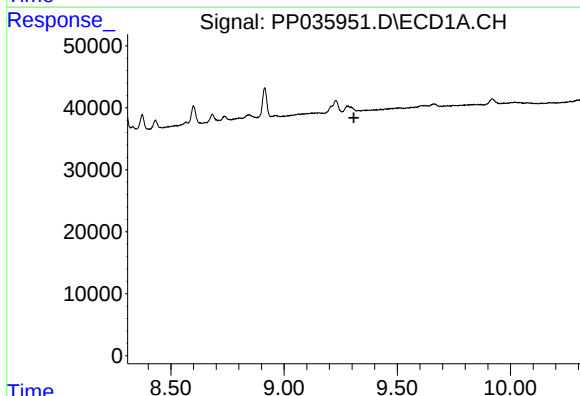
R.T.: 9.228 min
Delta R.T.: 0.012 min
Response: 35838
Conc: 17.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



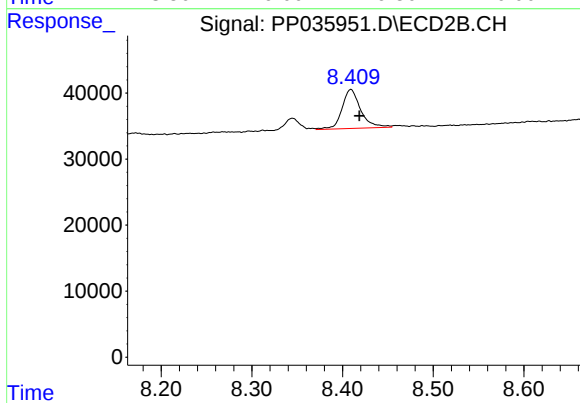
#41 AR-1268-1

R.T.: 8.345 min
Delta R.T.: -0.008 min
Response: 23605
Conc: 6.72 ng/ml



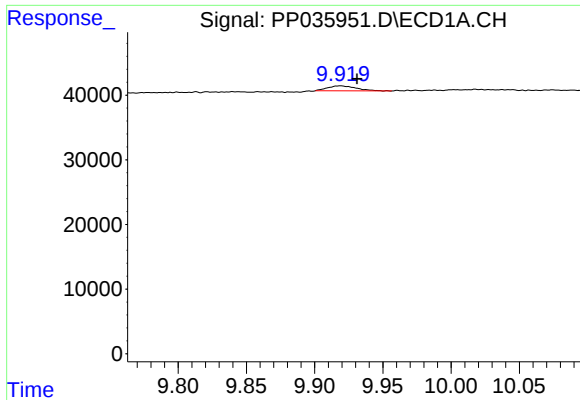
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

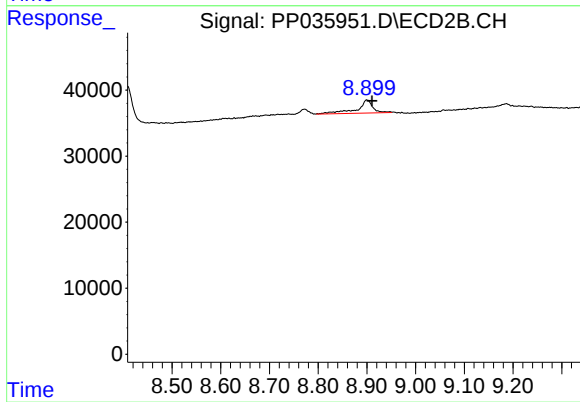
R.T.: 8.409 min
Delta R.T.: -0.009 min
Response: 84529
Conc: 25.95 ng/ml



#44 AR-1268-4

R.T.: 9.919 min
Delta R.T.: -0.012 min
Response: 11267
Conc: 17.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.900 min
Delta R.T.: -0.011 min
Response: 44199
Conc: 37.95 ng/ml