

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035604.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 14:20
 Operator : DD\AJ
 Sample : M2255-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 14:59:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.784	4.203	961225	696826	21.970	22.971
2)	SA Decachlor...	10.635	9.454	886234	400522	22.469	20.759
Target Compounds							
3)	L1 AR-1016-1	6.089	5.444	99062	42021	67.256	45.852 #
4)	L1 AR-1016-2	6.113	5.465	337968	162831	153.237	107.152 #
5)	L1 AR-1016-3	6.180	5.657	58925	97533	42.230	129.590 #
6)	L1 AR-1016-4	6.282	5.703	142475	170337	125.580	280.587 #
7)	L1 AR-1016-5	6.595	5.932	219134	154538	190.562	202.204
12)	L3 AR-1232-2	5.796	5.465	131146	162831	263.257	247.126
13)	L3 AR-1232-3	6.113	5.657	337968	97533	379.031	321.981
14)	L3 AR-1232-4	6.282	5.747	142475	148986	315.250	549.134 #
15)	L3 AR-1232-5	6.379	5.932	248710	154538	768.558	534.965 #
16)	L4 AR-1242-1	6.089	5.444	99062	42021	86.711	59.210 #
17)	L4 AR-1242-2	6.113	5.465	337968	162831	196.845	130.923 #
18)	L4 AR-1242-3	6.180	5.657	58925	97533	54.298	166.684 #
19)	L4 AR-1242-4	6.282	5.747	142475	148986	162.583	253.955 #
20)	L4 AR-1242-5	7.060	6.306	219247	252031	248.310	372.809 #
21)	L5 AR-1248-1	6.089	5.444	99062	42021	118.973	79.199 #
22)	L5 AR-1248-2	6.379	5.703	248710	170337	199.989	210.410
23)	L5 AR-1248-3	6.595	5.747	219134	148986	144.370	173.316
24)	L5 AR-1248-4	7.019	5.932	143565	154538	96.069	157.260 #
25)	L5 AR-1248-5	7.060	6.350	219247	96978	148.445	106.801 #
26)	L6 AR-1254-1	6.989	6.306	310146	252031	184.876	177.450
27)	L6 AR-1254-2	7.217	6.462	378934	167315	150.423	132.844
28)	L6 AR-1254-3	7.596	6.880	483657	349715	186.801	184.268
29)	L6 AR-1254-4	7.890	7.115	297427	164509	174.100	149.537
30)	L6 AR-1254-5	8.316	7.539	458129	351307	221.487	209.544
31)	L7 AR-1260-1	7.761	7.012	246017	174484	113.541	128.809
32)	L7 AR-1260-2	8.025	7.206	354663	157745	144.194	100.004 #
33)	L7 AR-1260-3	8.377f	7.360	70269	154710	43.347	103.662 #
34)	L7 AR-1260-4	8.611	7.836	195070	27994	98.542	25.985 #
35)	L7 AR-1260-5	8.932	8.080	113979	55866	30.854	23.491
36)	L8 AR-1262-1	8.377	7.539	70269	351307	26.804	406.535 #
37)	L8 AR-1262-2	8.932	8.080	113979	55866	27.309	20.333 #
38)	L8 AR-1262-3	9.248f	0.000	75147	0	24.492	N.D. #
39)	L8 AR-1262-4	9.300f	8.426	39719	60655	16.617	28.423 #
40)	L8 AR-1262-5	0.000	8.921	0	13376	N.D.	13.064 #
41)	L9 AR-1268-1	9.248f	0.000	75147	0	13.798	N.D. #
42)	L9 AR-1268-2	9.300f	8.426	39719	60655	7.792	21.643 #
44)	L9 AR-1268-4	0.000	8.921	0	13376	N.D.	13.398 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 14:20
Operator : DD\AJ
Sample : M2255-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 14:59:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

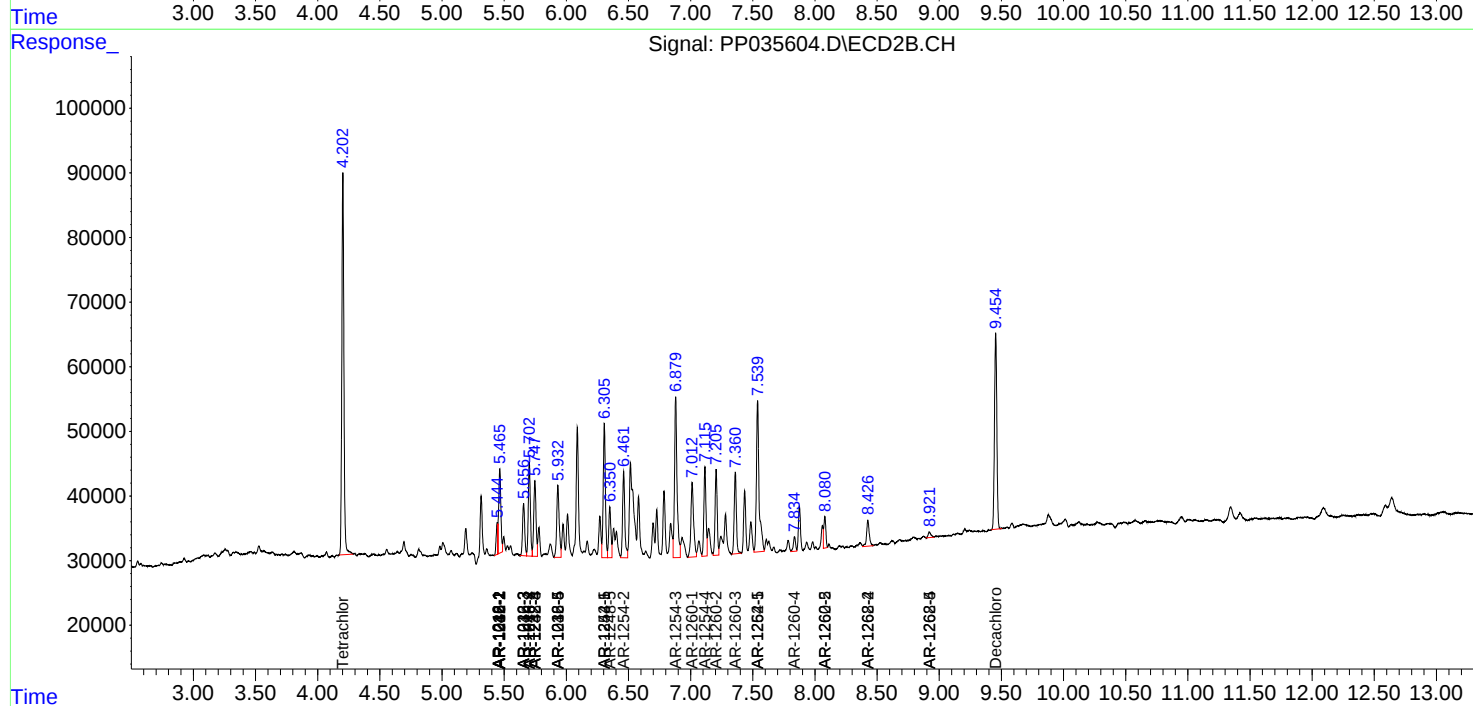
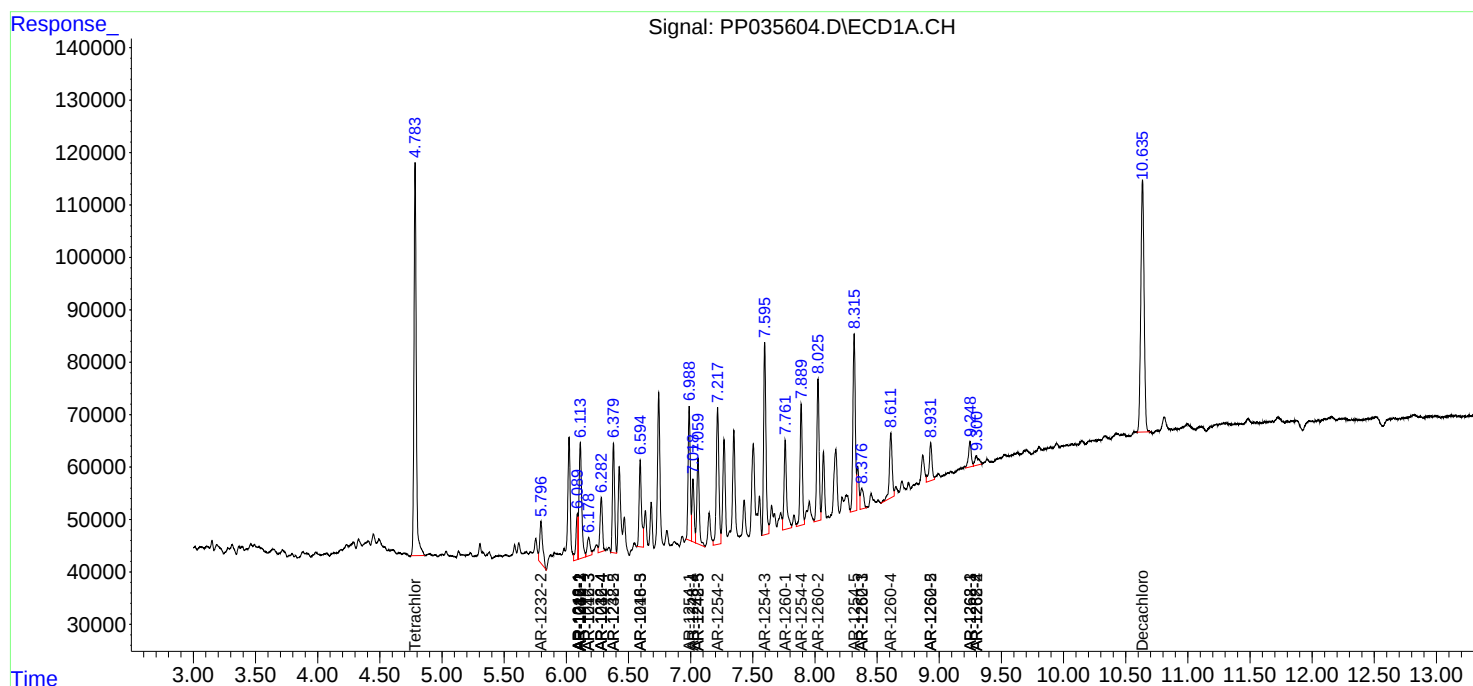
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

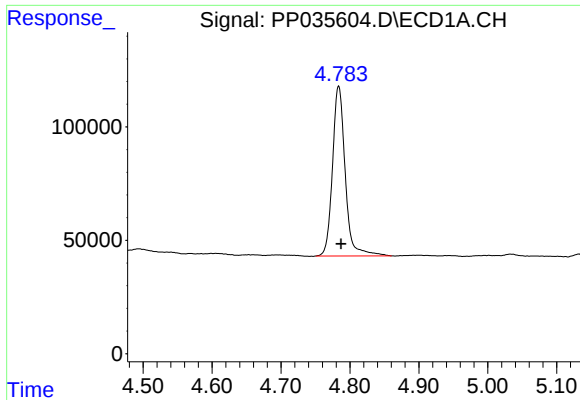
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 14:20
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Sample : M2255-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

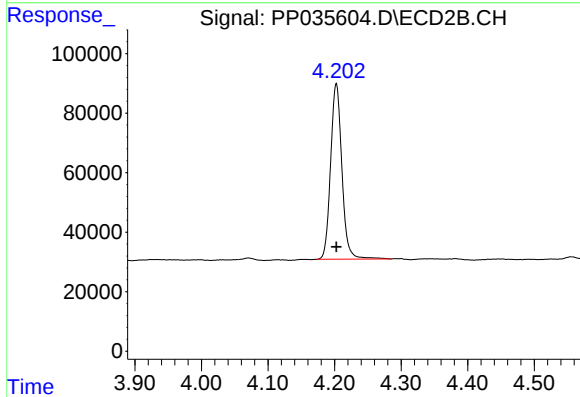




#1 Tetrachloro-m-xylene

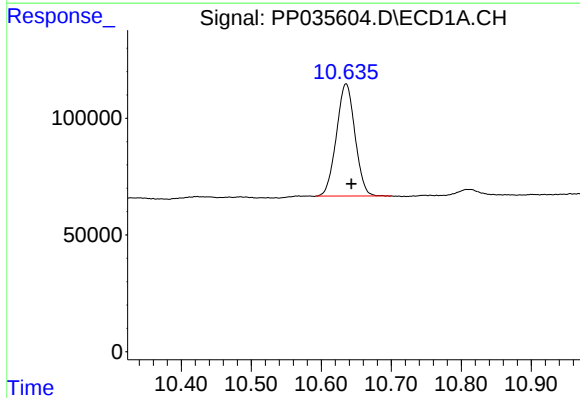
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 961225
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



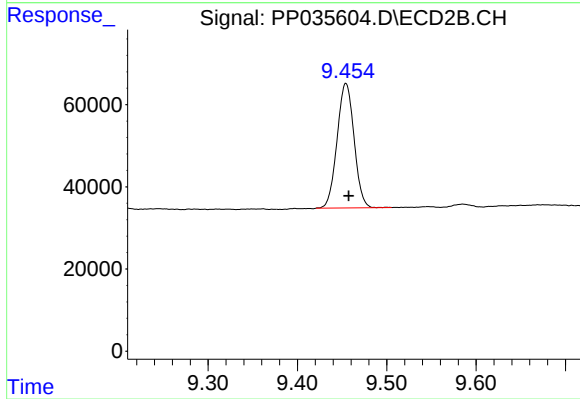
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 696826
Conc: 22.97 ng/ml



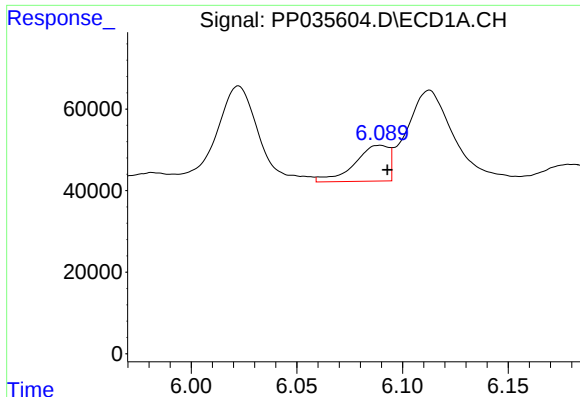
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.008 min
Response: 886234
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

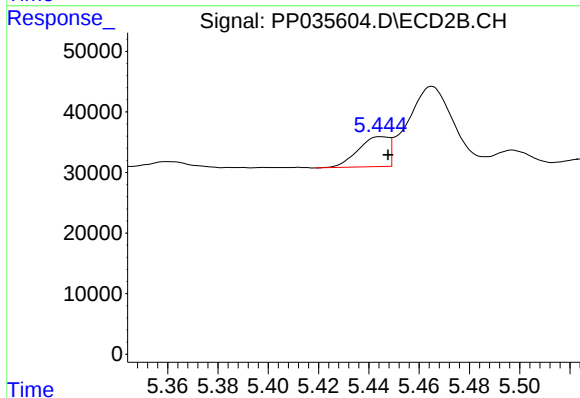
R.T.: 9.454 min
Delta R.T.: -0.003 min
Response: 400522
Conc: 20.76 ng/ml



#3 AR-1016-1

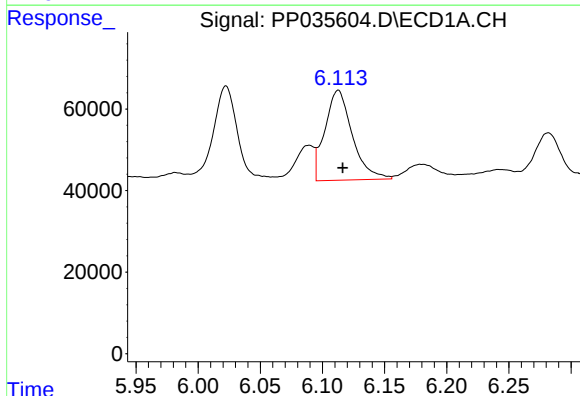
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 99062
Conc: 67.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



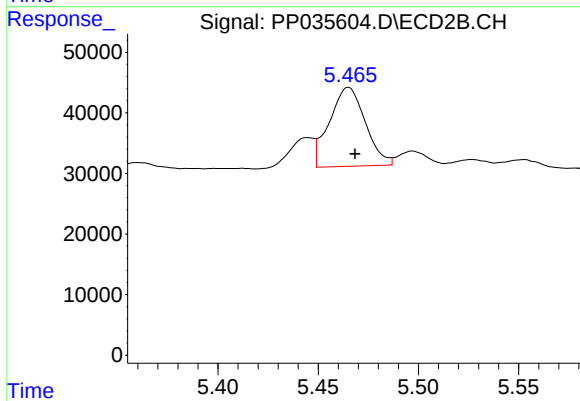
#3 AR-1016-1

R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 42021
Conc: 45.85 ng/ml



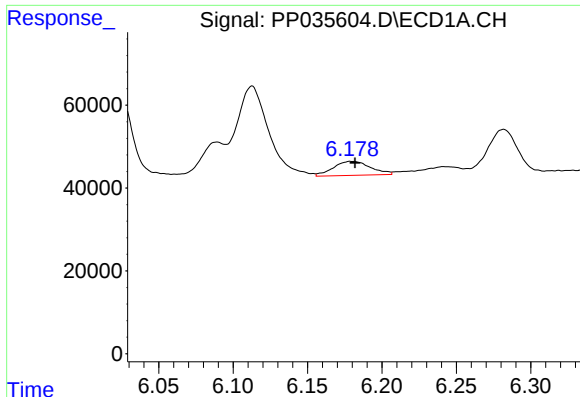
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 337968
Conc: 153.24 ng/ml



#4 AR-1016-2

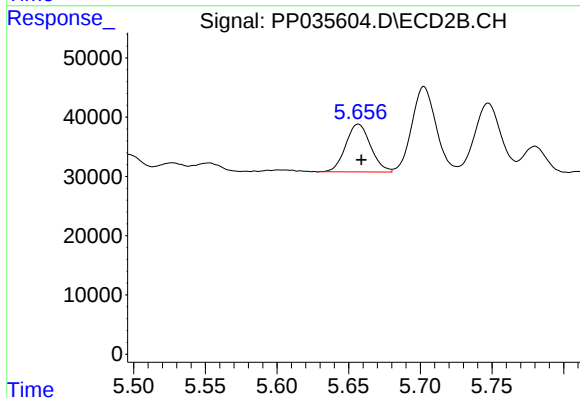
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 162831
Conc: 107.15 ng/ml



#5 AR-1016-3

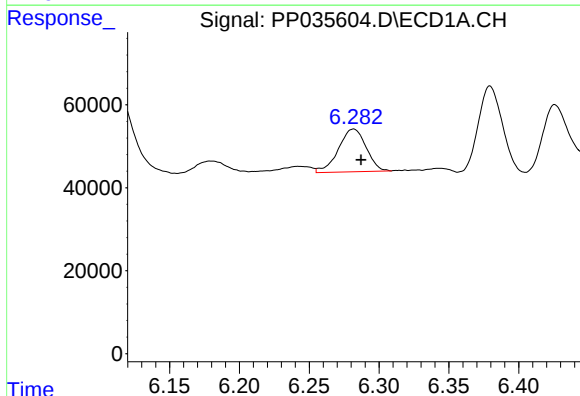
R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 58925
Conc: 42.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



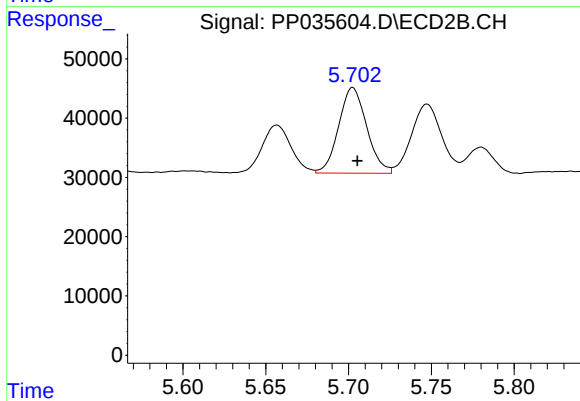
#5 AR-1016-3

R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 97533
Conc: 129.59 ng/ml



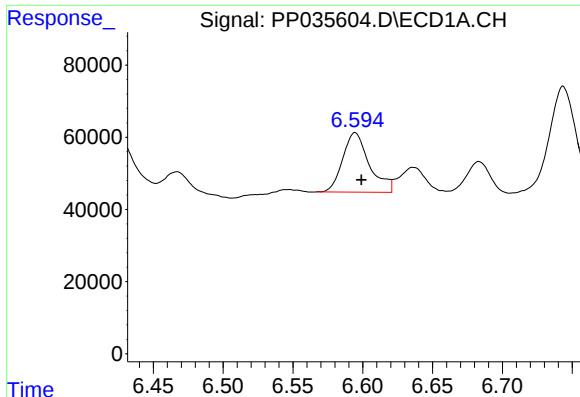
#6 AR-1016-4

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 142475
Conc: 125.58 ng/ml



#6 AR-1016-4

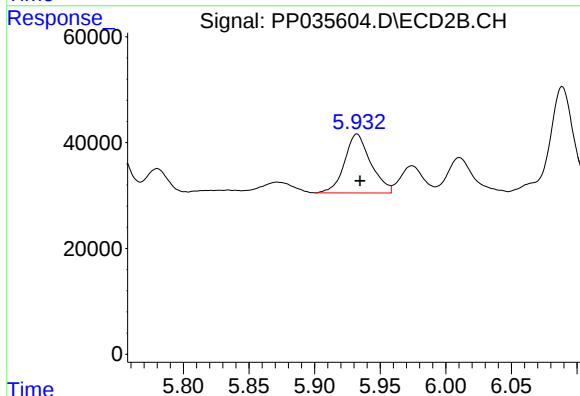
R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 170337
Conc: 280.59 ng/ml



#7 AR-1016-5

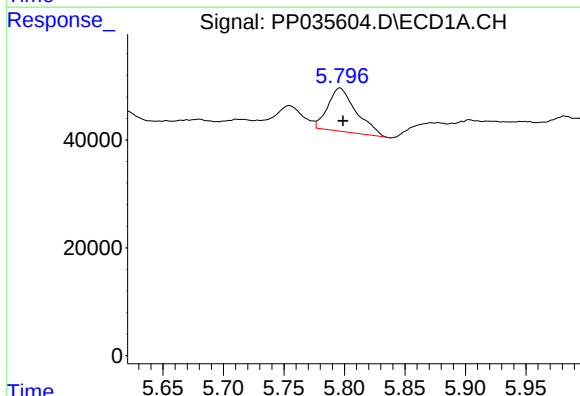
R.T.: 6.595 min
Delta R.T.: -0.005 min
Response: 219134
Conc: 190.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



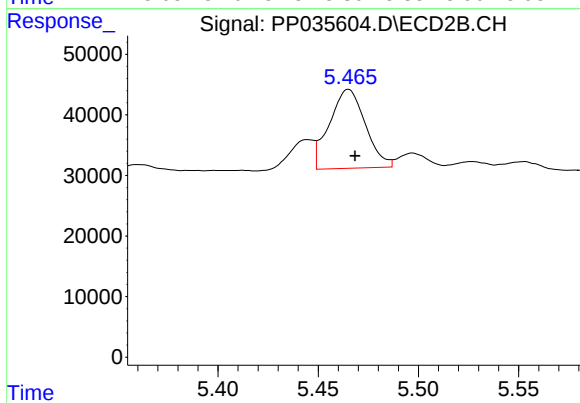
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 154538
Conc: 202.20 ng/ml



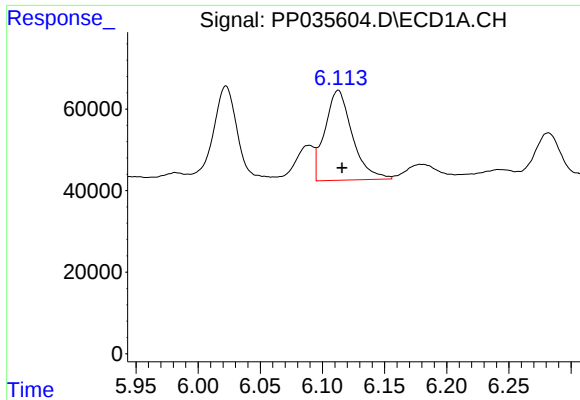
#12 AR-1232-2

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 131146
Conc: 263.26 ng/ml



#12 AR-1232-2

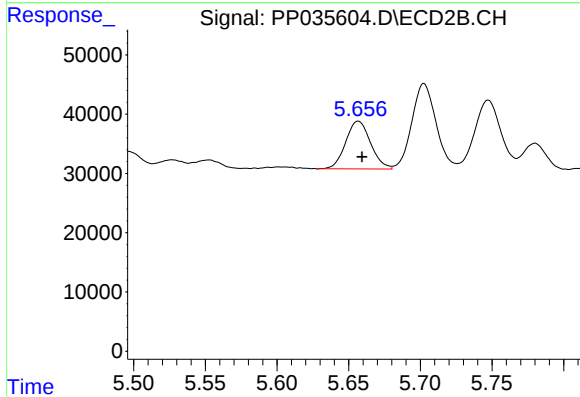
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 162831
Conc: 247.13 ng/ml



#13 AR-1232-3

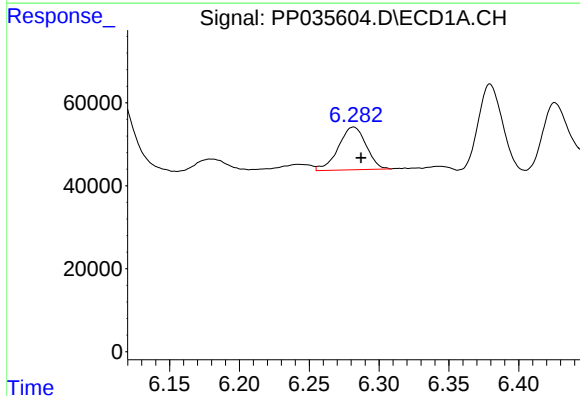
R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 337968
Conc: 379.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



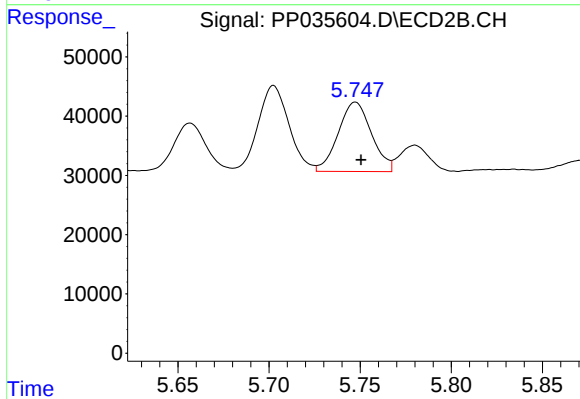
#13 AR-1232-3

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 97533
Conc: 321.98 ng/ml



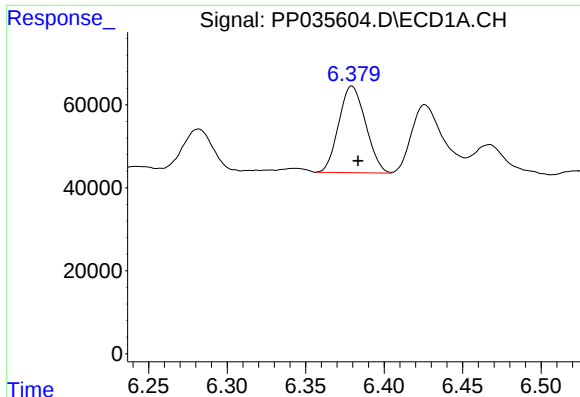
#14 AR-1232-4

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 142475
Conc: 315.25 ng/ml



#14 AR-1232-4

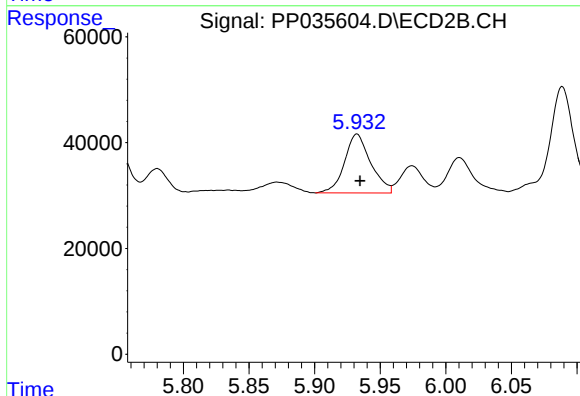
R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 148986
Conc: 549.13 ng/ml



#15 AR-1232-5

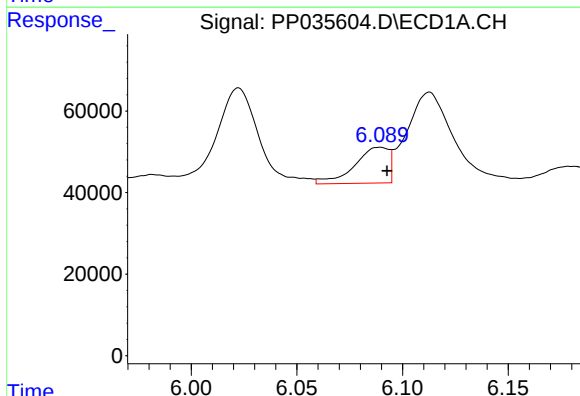
R.T.: 6.379 min
Delta R.T.: -0.004 min
Response: 248710
Conc: 768.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



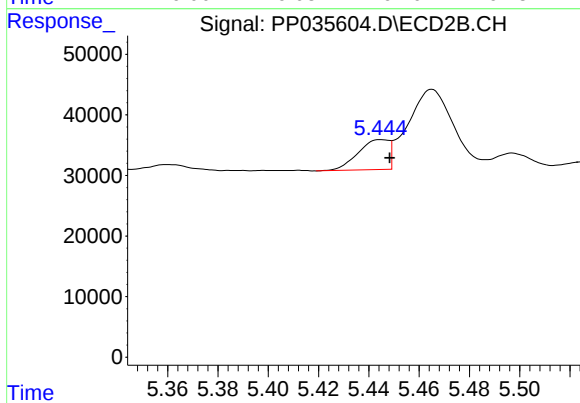
#15 AR-1232-5

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 154538
Conc: 534.96 ng/ml



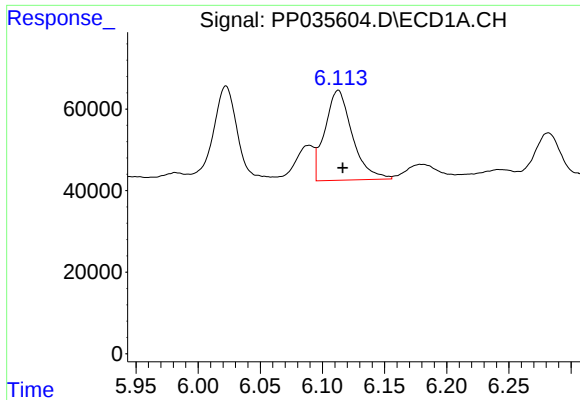
#16 AR-1242-1

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 99062
Conc: 86.71 ng/ml



#16 AR-1242-1

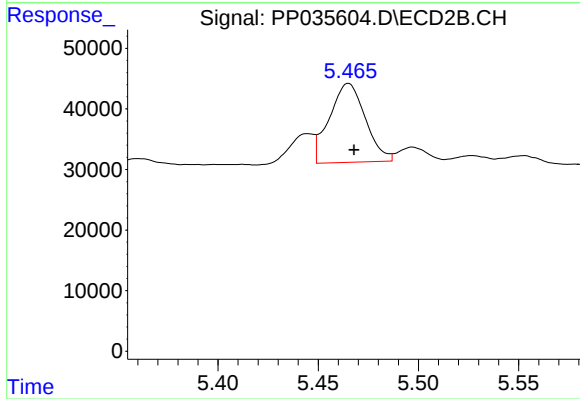
R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 42021
Conc: 59.21 ng/ml



#17 AR-1242-2

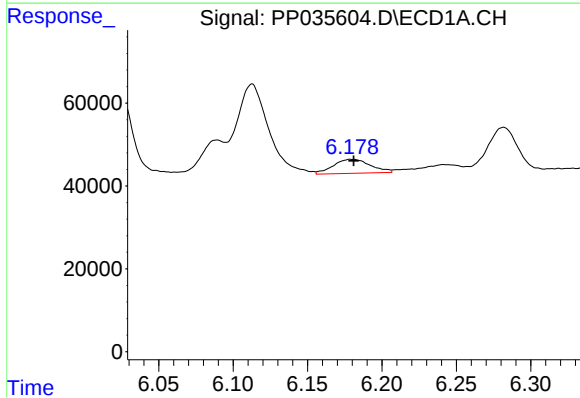
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 337968
Conc: 196.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



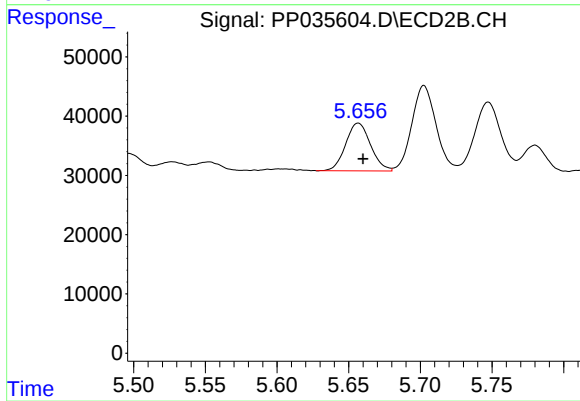
#17 AR-1242-2

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 162831
Conc: 130.92 ng/ml



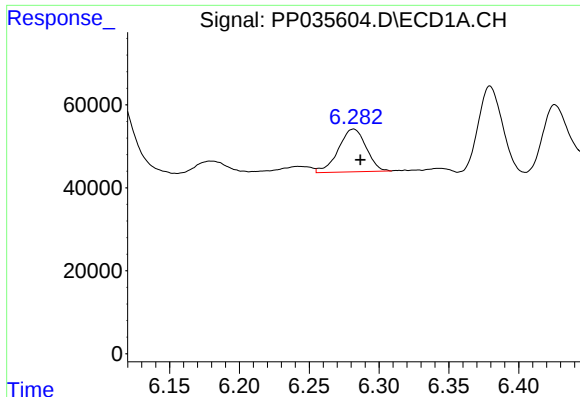
#18 AR-1242-3

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 58925
Conc: 54.30 ng/ml



#18 AR-1242-3

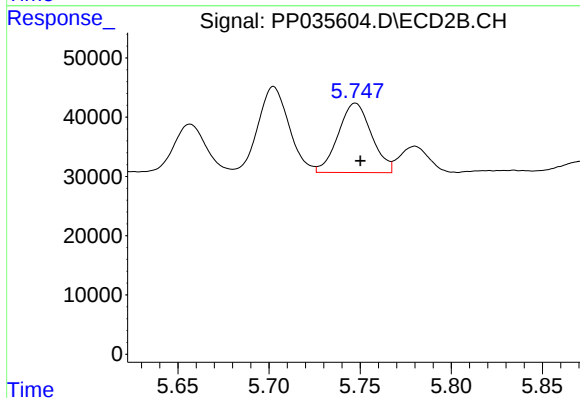
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 97533
Conc: 166.68 ng/ml



#19 AR-1242-4

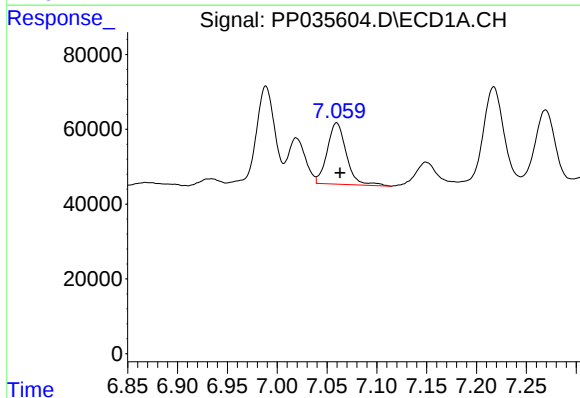
R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 142475
Conc: 162.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



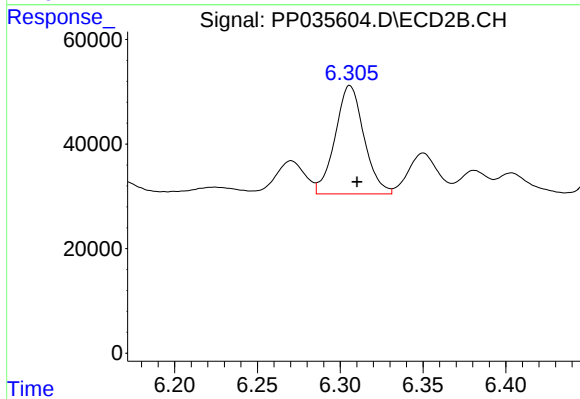
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 148986
Conc: 253.96 ng/ml



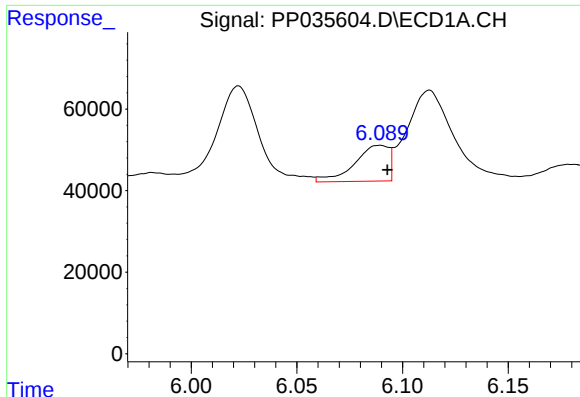
#20 AR-1242-5

R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 219247
Conc: 248.31 ng/ml



#20 AR-1242-5

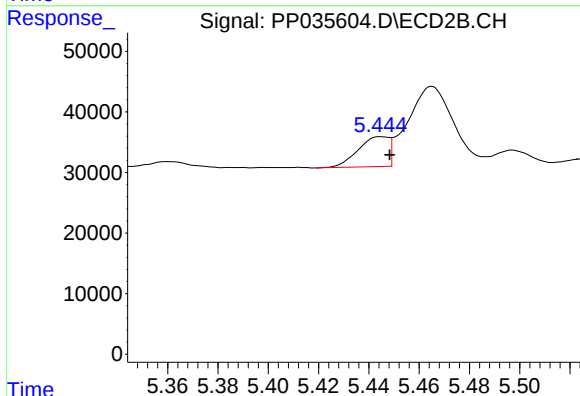
R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 252031
Conc: 372.81 ng/ml



#21 AR-1248-1

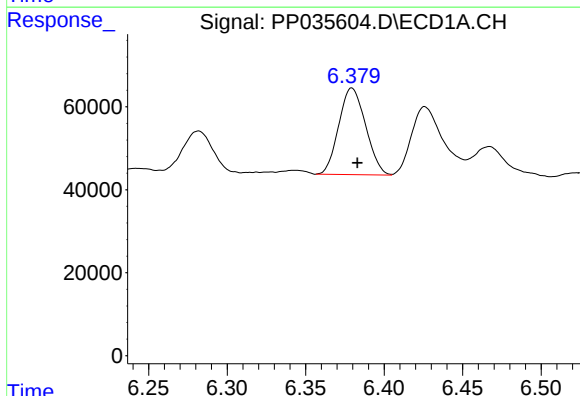
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 99062
Conc: 118.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



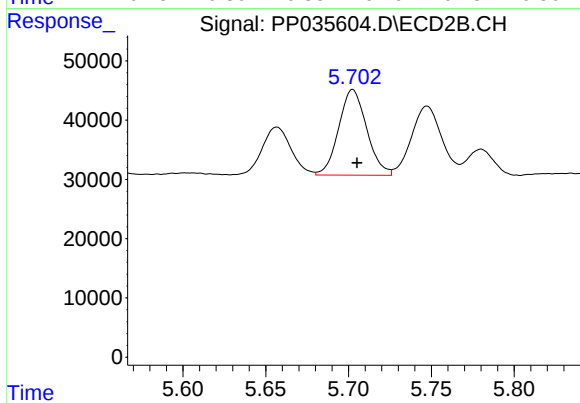
#21 AR-1248-1

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 42021
Conc: 79.20 ng/ml



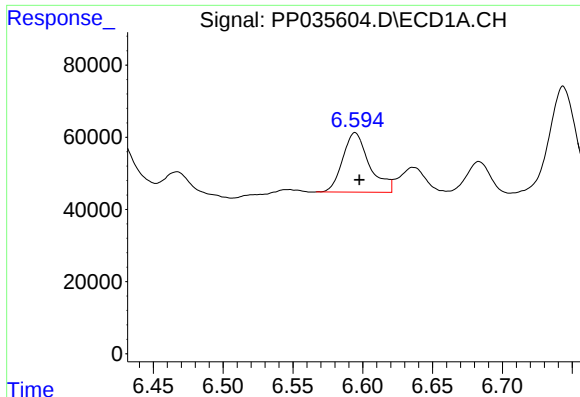
#22 AR-1248-2

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 248710
Conc: 199.99 ng/ml



#22 AR-1248-2

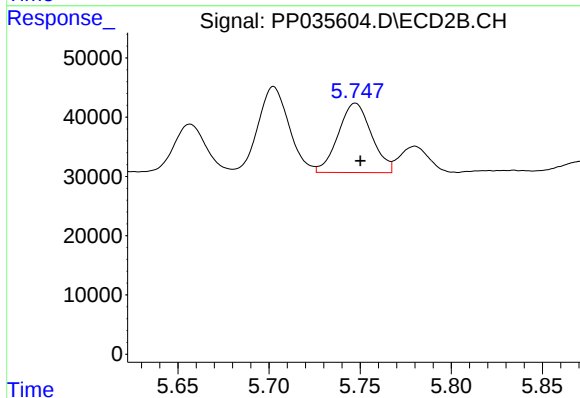
R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 170337
Conc: 210.41 ng/ml



#23 AR-1248-3

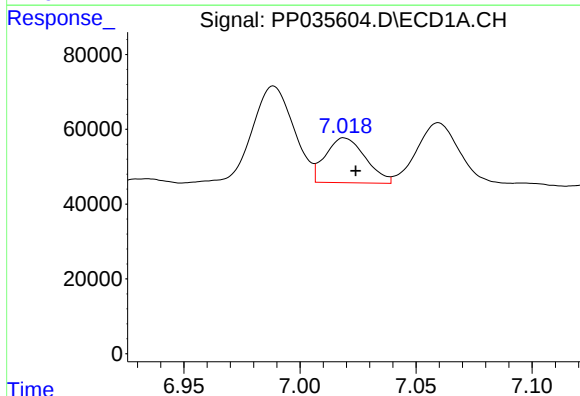
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 219134
Conc: 144.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



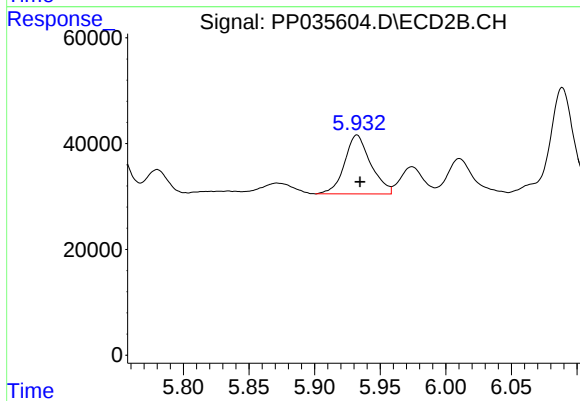
#23 AR-1248-3

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 148986
Conc: 173.32 ng/ml



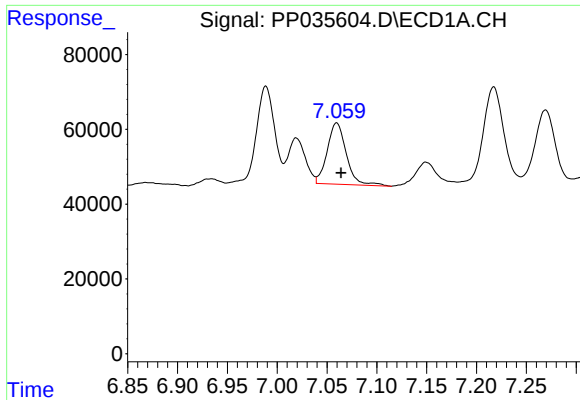
#24 AR-1248-4

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 143565
Conc: 96.07 ng/ml



#24 AR-1248-4

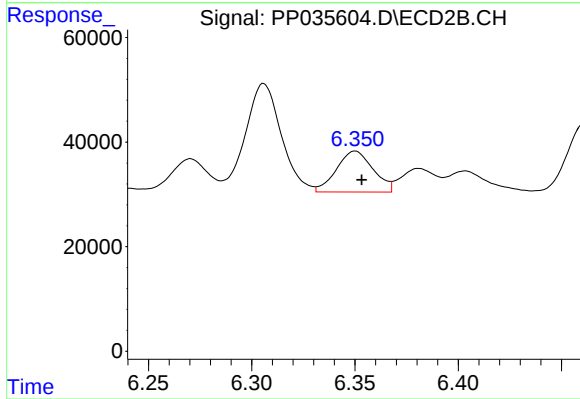
R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 154538
Conc: 157.26 ng/ml



#25 AR-1248-5

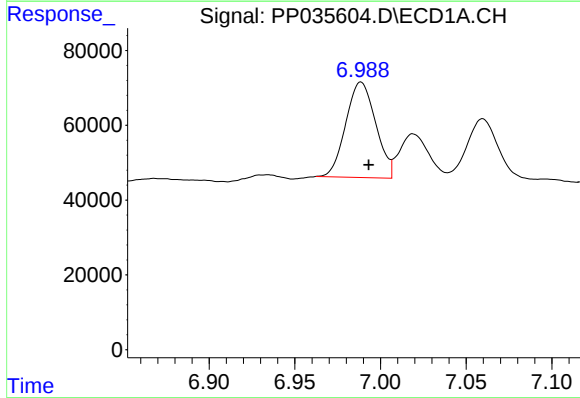
R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 219247
Conc: 148.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



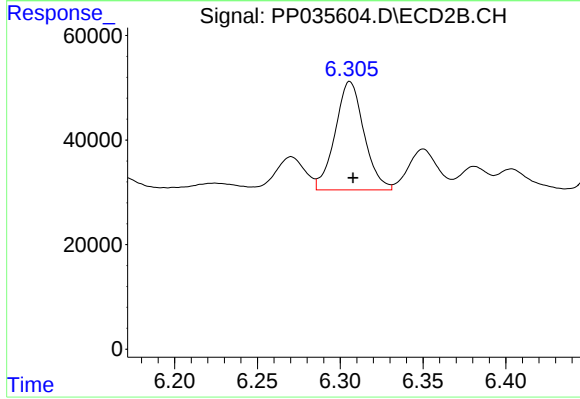
#25 AR-1248-5

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 96978
Conc: 106.80 ng/ml



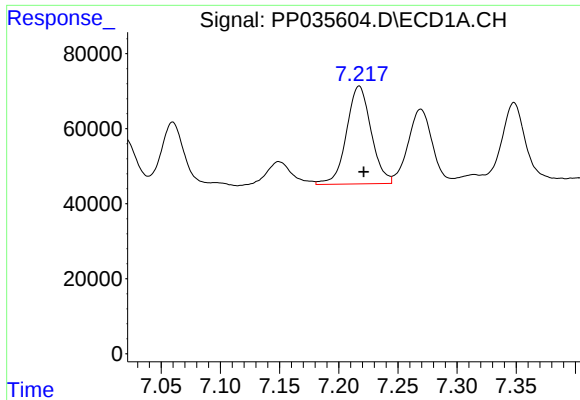
#26 AR-1254-1

R.T.: 6.989 min
Delta R.T.: -0.005 min
Response: 310146
Conc: 184.88 ng/ml



#26 AR-1254-1

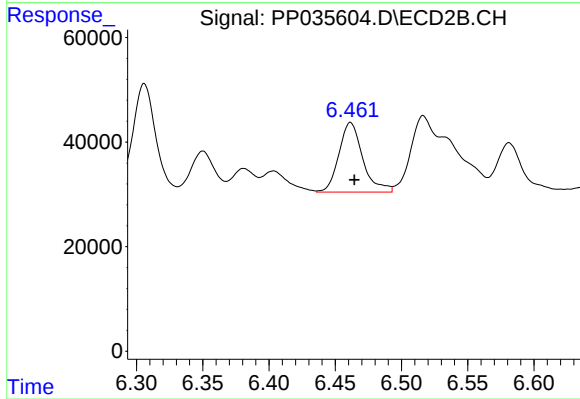
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 252031
Conc: 177.45 ng/ml



#27 AR-1254-2

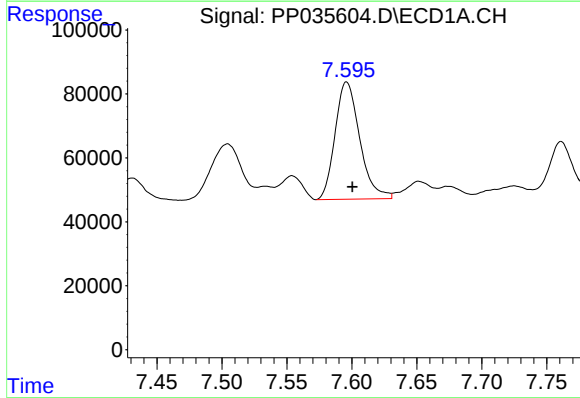
R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 378934
Conc: 150.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



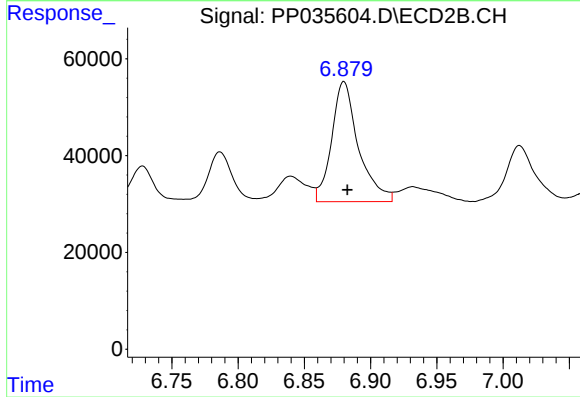
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 167315
Conc: 132.84 ng/ml



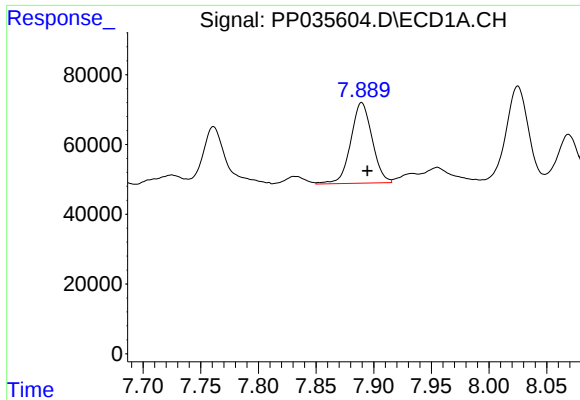
#28 AR-1254-3

R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 483657
Conc: 186.80 ng/ml



#28 AR-1254-3

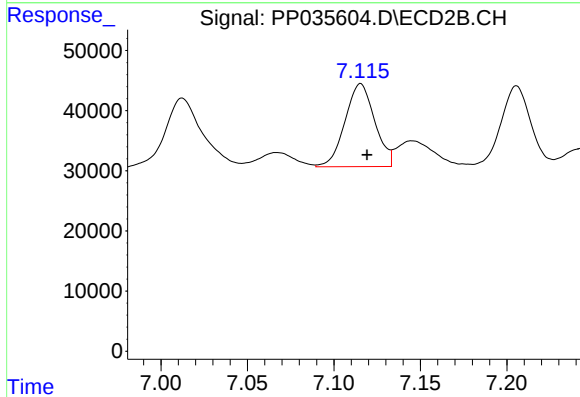
R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 349715
Conc: 184.27 ng/ml



#29 AR-1254-4

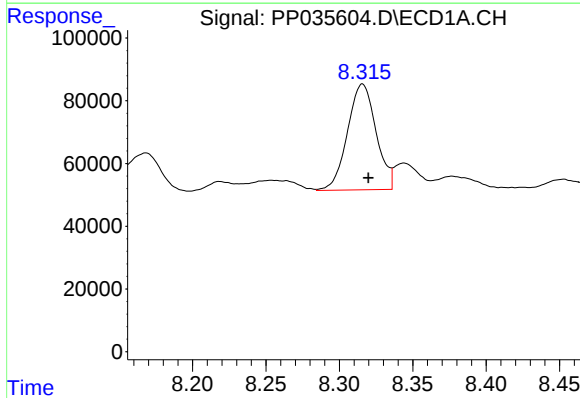
R.T.: 7.890 min
Delta R.T.: -0.005 min
Response: 297427
Conc: 174.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



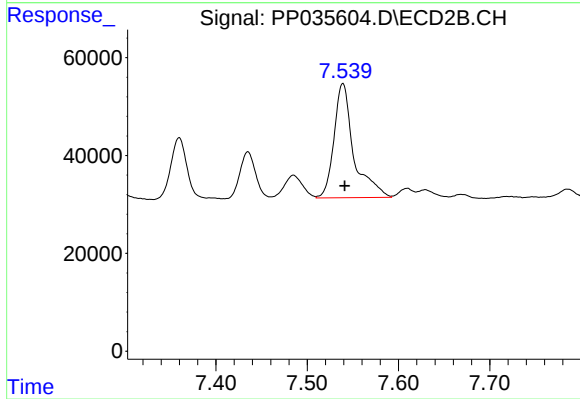
#29 AR-1254-4

R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 164509
Conc: 149.54 ng/ml



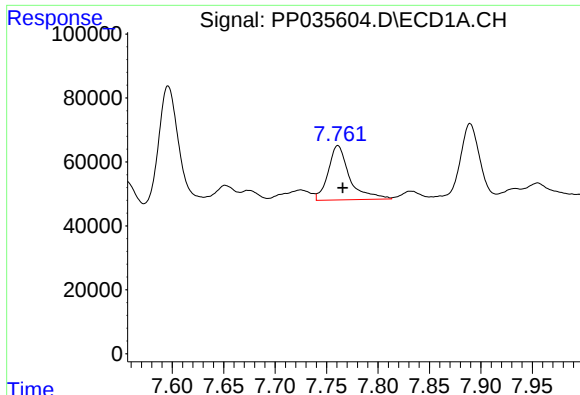
#30 AR-1254-5

R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 458129
Conc: 221.49 ng/ml



#30 AR-1254-5

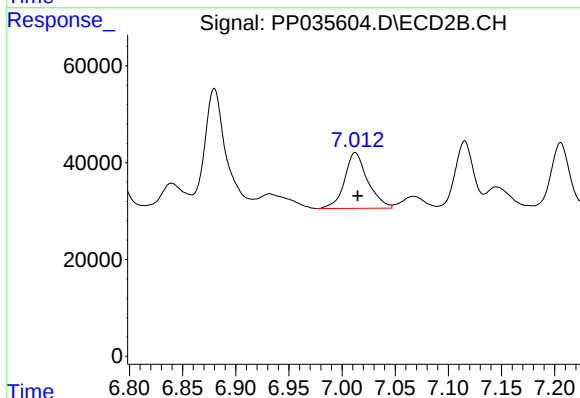
R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 351307
Conc: 209.54 ng/ml



#31 AR-1260-1

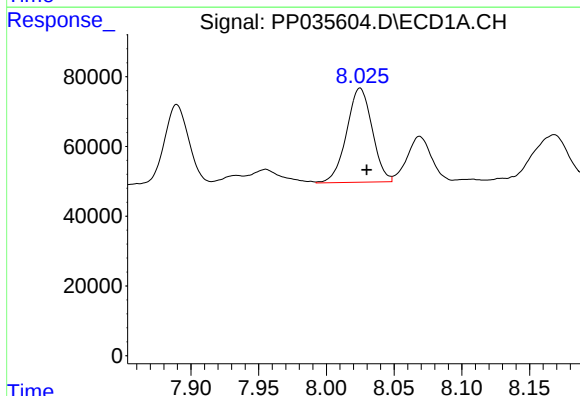
R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 246017
Conc: 113.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



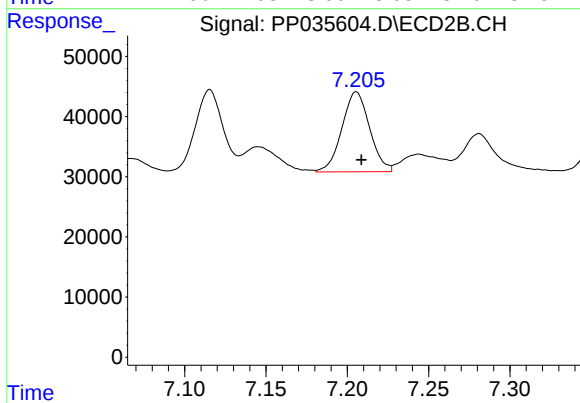
#31 AR-1260-1

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 174484
Conc: 128.81 ng/ml



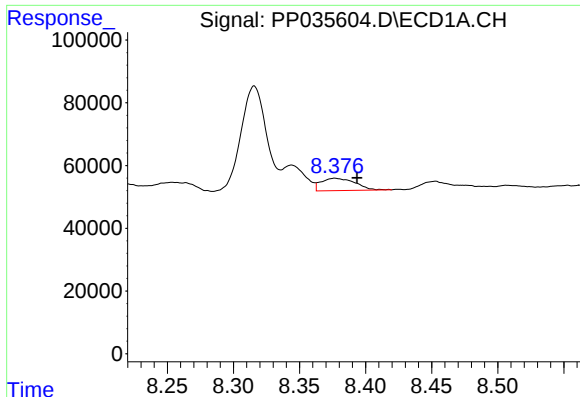
#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 354663
Conc: 144.19 ng/ml



#32 AR-1260-2

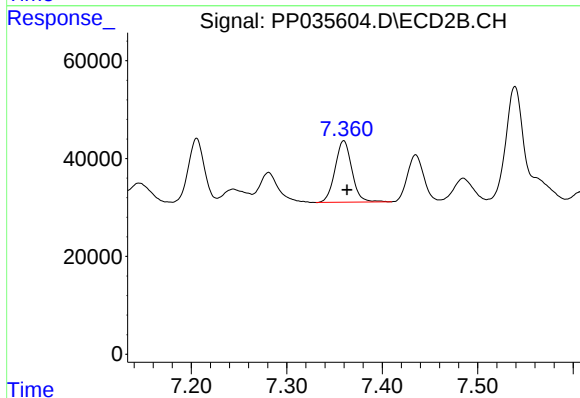
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 157745
Conc: 100.00 ng/ml



#33 AR-1260-3

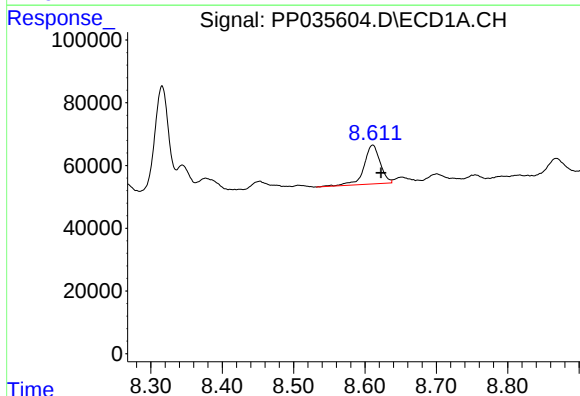
R.T.: 8.377 min
Delta R.T.: -0.017 min
Response: 70269
Conc: 43.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



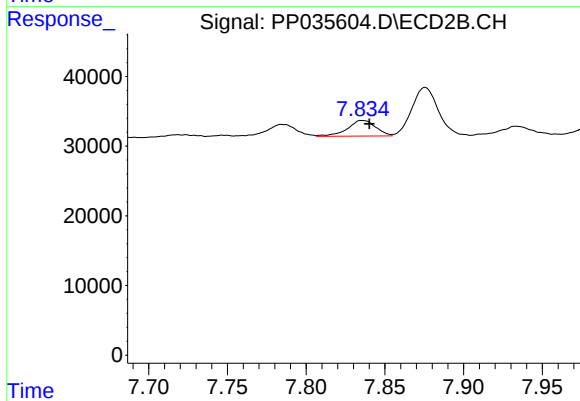
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 154710
Conc: 103.66 ng/ml



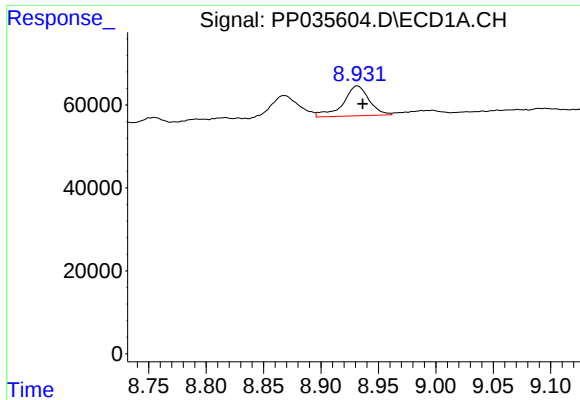
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.012 min
Response: 195070
Conc: 98.54 ng/ml



#34 AR-1260-4

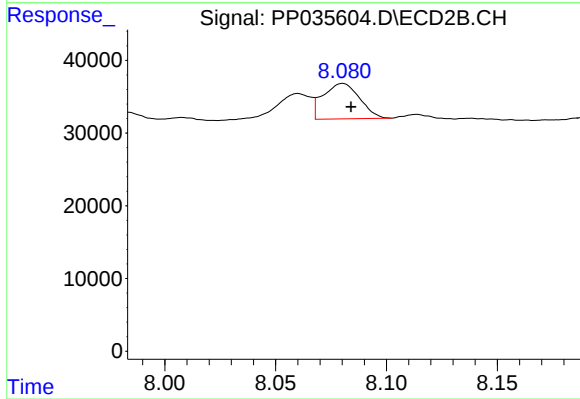
R.T.: 7.836 min
Delta R.T.: -0.005 min
Response: 27994
Conc: 25.98 ng/ml



#35 AR-1260-5

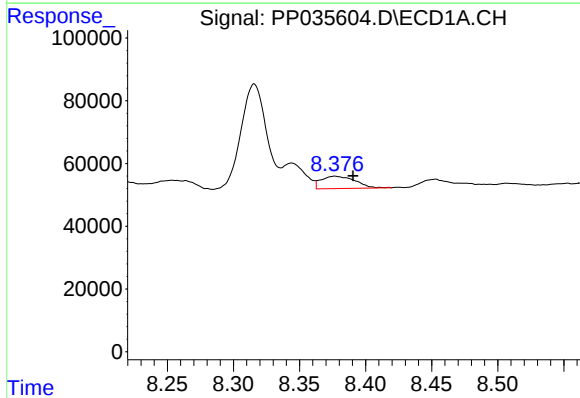
R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 113979
Conc: 30.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



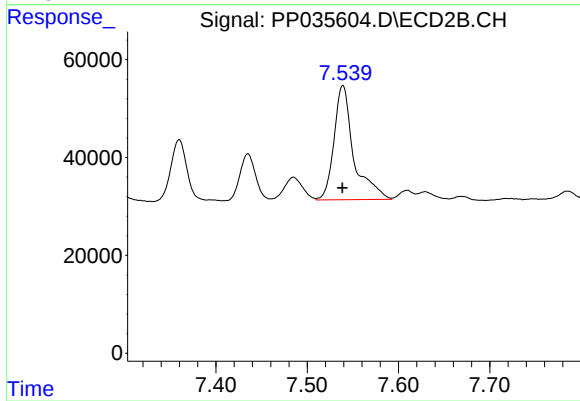
#35 AR-1260-5

R.T.: 8.080 min
Delta R.T.: -0.004 min
Response: 55866
Conc: 23.49 ng/ml



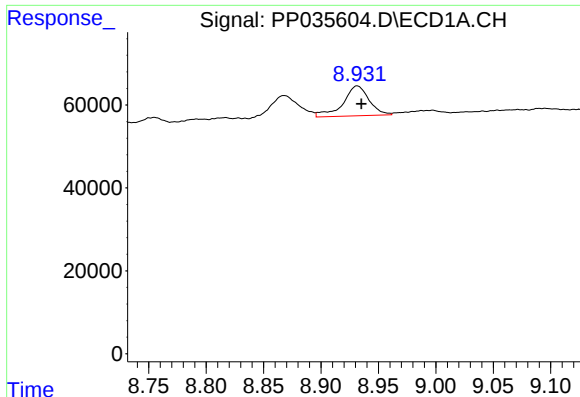
#36 AR-1262-1

R.T.: 8.377 min
Delta R.T.: -0.014 min
Response: 70269
Conc: 26.80 ng/ml



#36 AR-1262-1

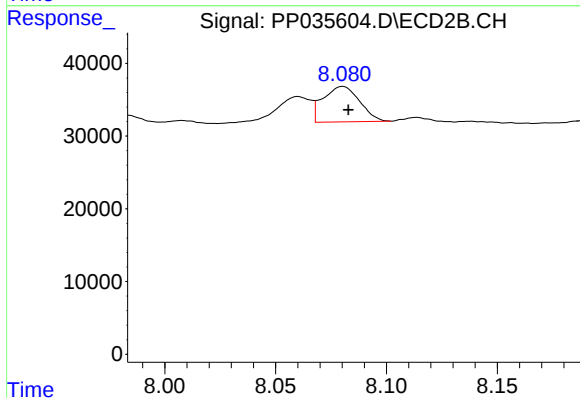
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 351307
Conc: 406.53 ng/ml



#37 AR-1262-2

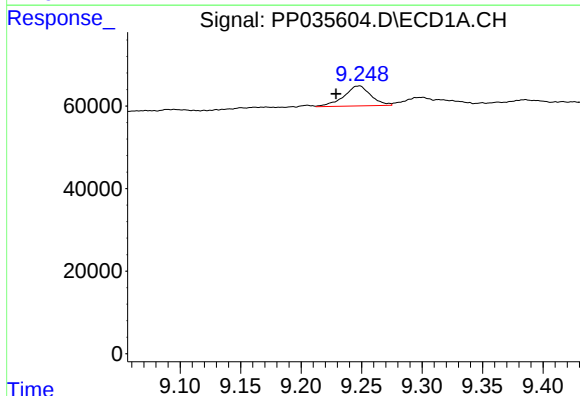
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 113979
Conc: 27.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



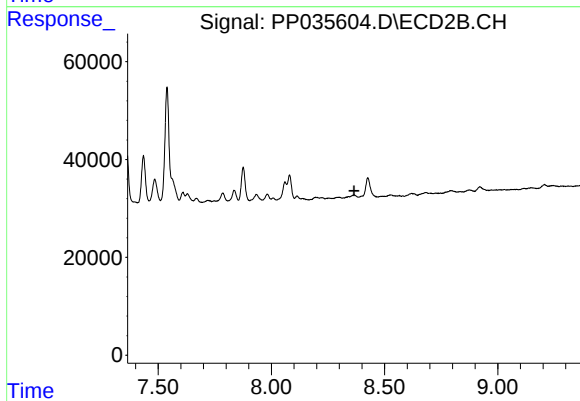
#37 AR-1262-2

R.T.: 8.080 min
Delta R.T.: -0.003 min
Response: 55866
Conc: 20.33 ng/ml



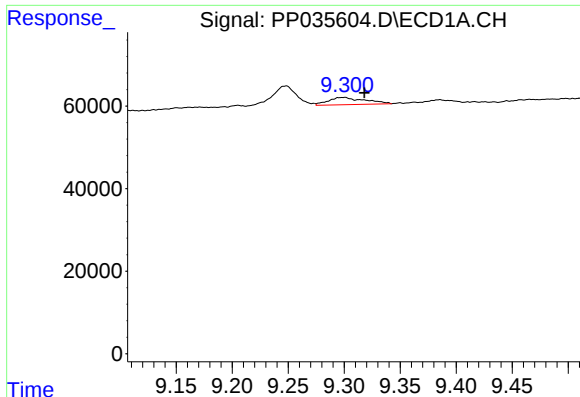
#38 AR-1262-3

R.T.: 9.248 min
Delta R.T.: 0.019 min
Response: 75147
Conc: 24.49 ng/ml



#38 AR-1262-3

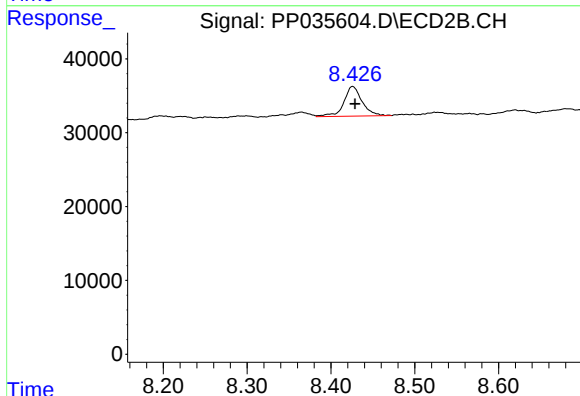
R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



#39 AR-1262-4

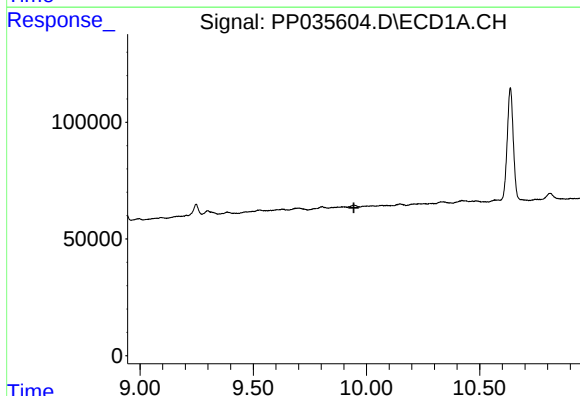
R.T.: 9.300 min
Delta R.T.: -0.018 min
Response: 39719
Conc: 16.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



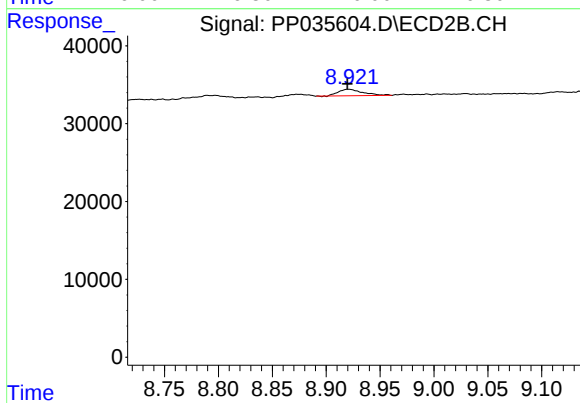
#39 AR-1262-4

R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 60655
Conc: 28.42 ng/ml



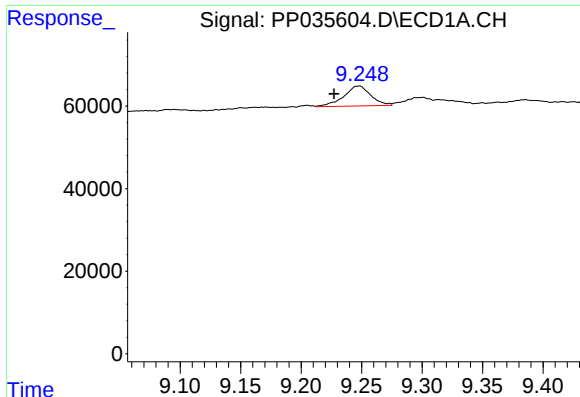
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.945 min
Response: 0
Conc: N.D.



#40 AR-1262-5

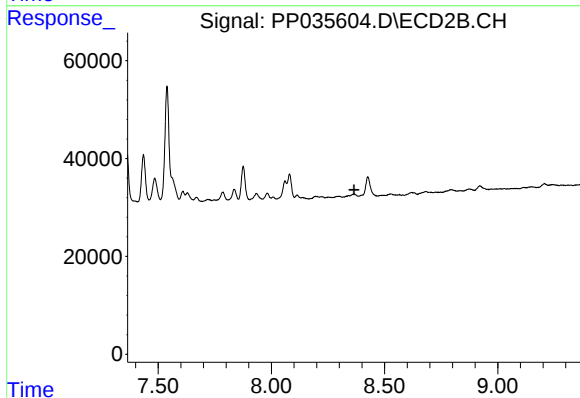
R.T.: 8.921 min
Delta R.T.: 0.001 min
Response: 13376
Conc: 13.06 ng/ml



#41 AR-1268-1

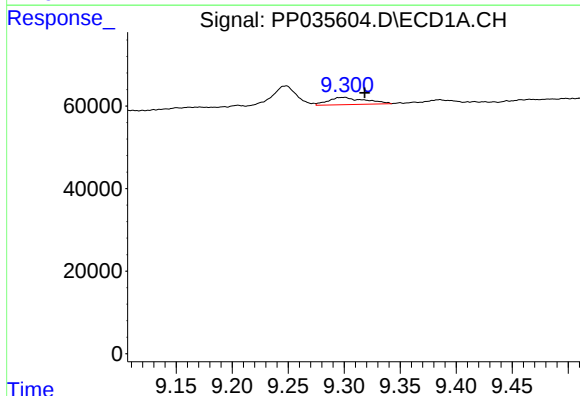
R.T.: 9.248 min
Delta R.T.: 0.021 min
Response: 75147
Conc: 13.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



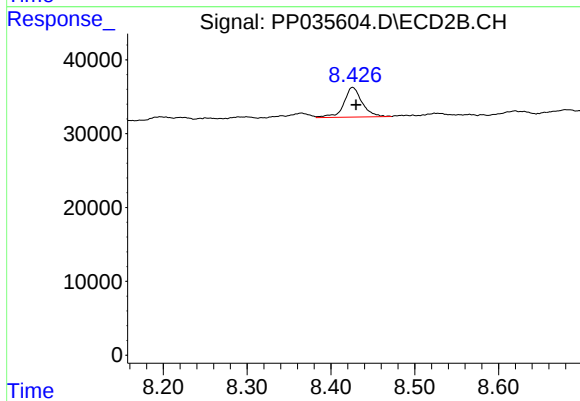
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



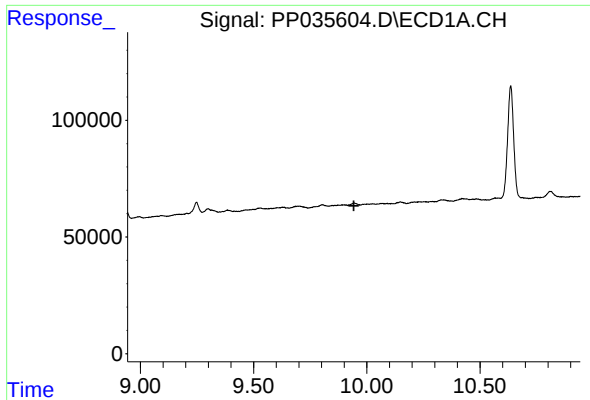
#42 AR-1268-2

R.T.: 9.300 min
Delta R.T.: -0.018 min
Response: 39719
Conc: 7.79 ng/ml



#42 AR-1268-2

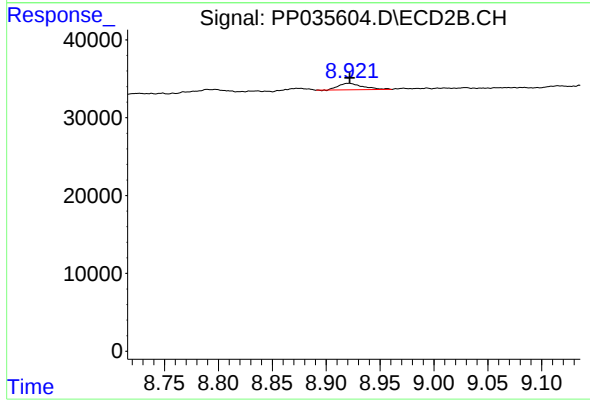
R.T.: 8.426 min
Delta R.T.: -0.004 min
Response: 60655
Conc: 21.64 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.921 min
Delta R.T.: 0.000 min
Response: 13376
Conc: 13.40 ng/ml