

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
 Data File : PP035840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 16:41
 Operator : DD\AJ
 Sample : M2369-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 17:18:11 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...	4.775	4.195	501677	746854	21.411	21.971
2)	SA Decachlor...	10.615	9.434	278653	453079	24.756	21.425
Target Compounds							
3)	L1 AR-1016-1	6.081	5.457	55223	197712	86.008	246.480 #
4)	L1 AR-1016-2	6.126f	5.457	12734	197712	12.322	114.112 #
5)	L1 AR-1016-3	6.171	5.639f	22207	31762	32.575	43.906 #
6)	L1 AR-1016-4	6.262f	5.699	57992	69868	105.667	107.207
7)	L1 AR-1016-5	6.589	5.927	-138215	361597	N.D.	459.322 #
8)	L2 AR-1221-1	5.029	0.000	55678	0	203.347	N.D. #
9)	L2 AR-1221-2	5.125	0.000	15481	0	68.982	N.D. #
10)	L2 AR-1221-3	5.223	0.000	10100	0	16.303	N.D. #
11)	L3 AR-1232-1	5.223	0.000	10100	0	21.151	N.D. #
12)	L3 AR-1232-2	5.789	5.457	32178	197712	123.798	276.498 #
13)	L3 AR-1232-3	6.126f	5.639f	12734	31762	28.388	114.750 #
14)	L3 AR-1232-4	6.262f	5.752	57992	50255	253.449	182.739 #
15)	L3 AR-1232-5	6.369	5.927	20486	361597	144.154	1247.526 #
16)	L4 AR-1242-1	6.081	5.457f	55223	197712	112.202	330.202 #
17)	L4 AR-1242-2	6.126f	5.457	12734	197712	15.679	146.279 #
18)	L4 AR-1242-3	6.171	5.639	22207	31762	42.684	57.468 #
19)	L4 AR-1242-4	6.262f	5.752	57992	50255	136.143	84.594 #
20)	L4 AR-1242-5	7.069	6.292	326654	1571104	830.444	2225.803 #
21)	L5 AR-1248-1	6.081	5.457	55223	197712	147.047	428.307 #
22)	L5 AR-1248-2	6.369	5.699	20486	69868	37.856	80.210 #
24)	L5 AR-1248-4	7.004	5.927	1077808	361597	1605.048	347.954 #
25)	L5 AR-1248-5	7.069	6.343	326654	351082	470.529	306.368 #
26)	L6 AR-1254-1	7.004f	6.292	1077808	1571104	1538.899	963.475 #
27)	L6 AR-1254-2	7.214	6.445	569923	203320	517.858	147.882 #
28)	L6 AR-1254-3	7.583	6.884	327999	129069	277.180	62.186 #
29)	L6 AR-1254-4	7.915f	7.114	252404	172181	316.578	118.467 #
30)	L6 AR-1254-5	8.328f	7.523	1251786	1603349	1326.605	835.671 #
31)	L7 AR-1260-1	7.744	7.023f	96648	380360	107.201	265.300 #
32)	L7 AR-1260-2	8.004f	7.181f	730056	92787	749.445	53.752 #
33)	L7 AR-1260-3	8.403f	7.351	12619	44718	18.859	27.714 #
34)	L7 AR-1260-4	8.605	7.830	43927	62517	56.055	54.192
35)	L7 AR-1260-5	8.919	8.067	28293	38474	21.451	14.995 #
36)	L8 AR-1262-1	8.403f	7.523	12619	1603349	11.343	1700.669 #
37)	L8 AR-1262-2	8.919	8.067	28293	38474	16.048	12.410
38)	L8 AR-1262-3	9.208	8.349	13707	12062	11.195	9.265
39)	L8 AR-1262-4	0.000	8.410	0	20646	N.D.	8.711 #
40)	L8 AR-1262-5	9.936	0.000	10350	0	17.146	N.D. #
41)	L9 AR-1268-1	9.208	8.349	13707	12062	6.809	3.435 #
42)	L9 AR-1268-2	0.000	8.410	0	20646	N.D.	6.339 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
 Data File : PP035840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 16:41
 Operator : DD\AJ
 Sample : M2369-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 17:18:11 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
44) L9	AR-1268-4	9.936	0.000	10350	0	15.699	N.D. #
45) L9	AR-1268-5	10.312	9.193	4874	33472	1.113	4.239 #

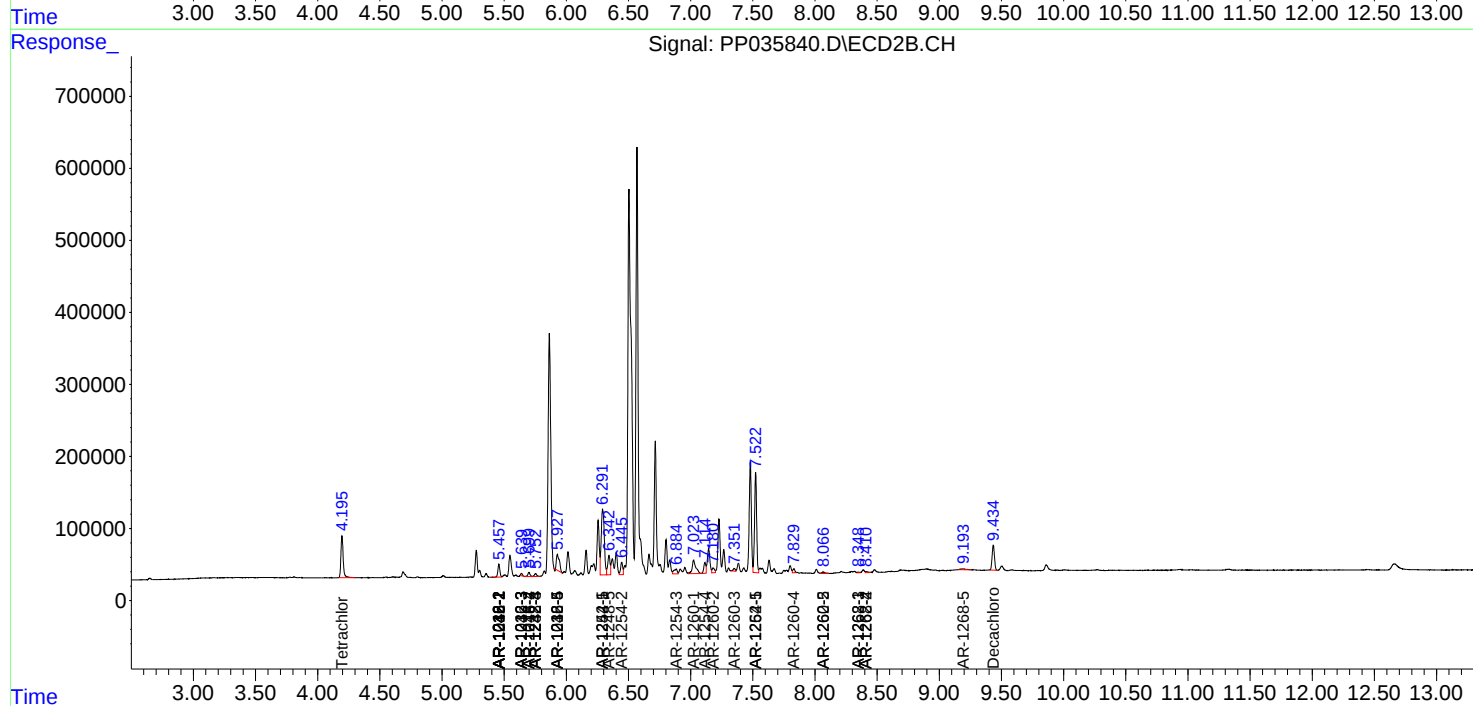
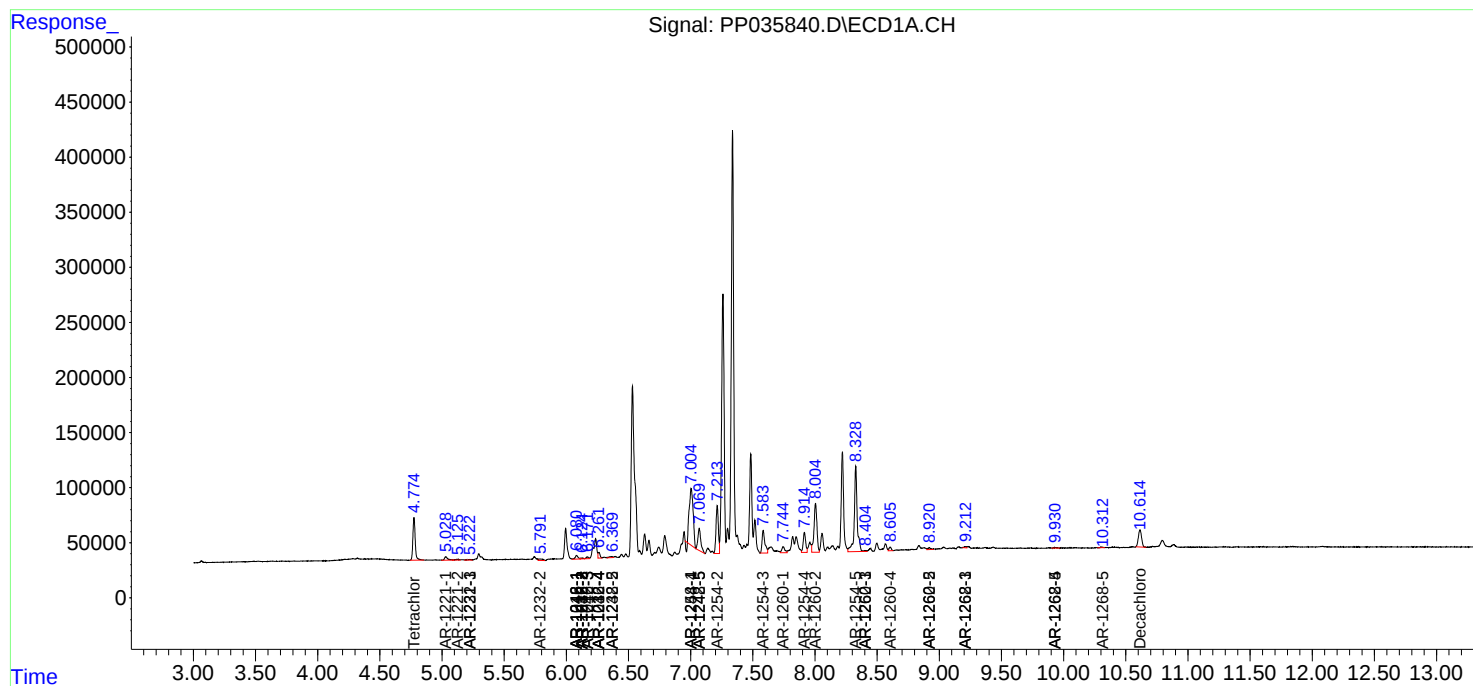
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

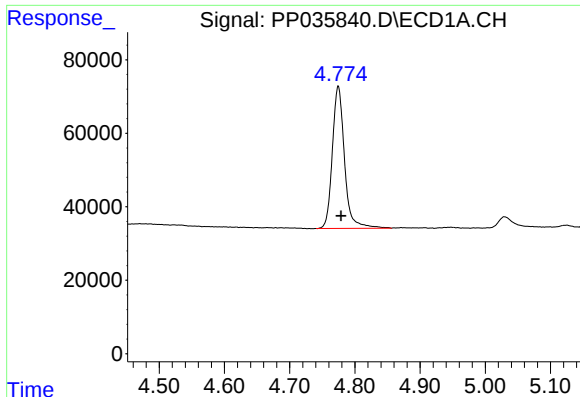
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
Data File : PP035840.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 16:41
Operator : DD\AJ
Sample : M2369-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 17:18:11 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

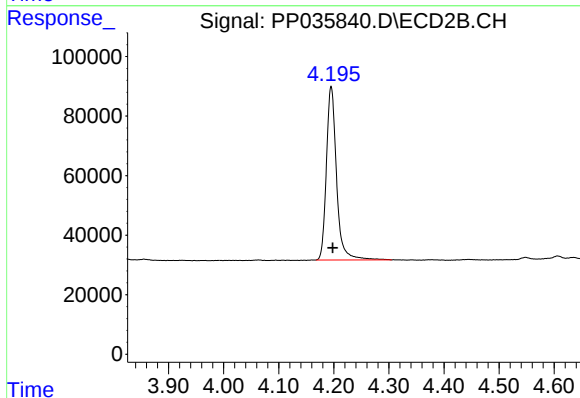




#1 Tetrachloro-m-xylene

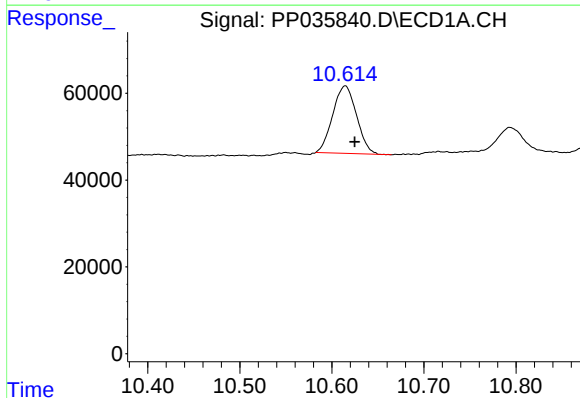
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 501677
Conc: 21.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



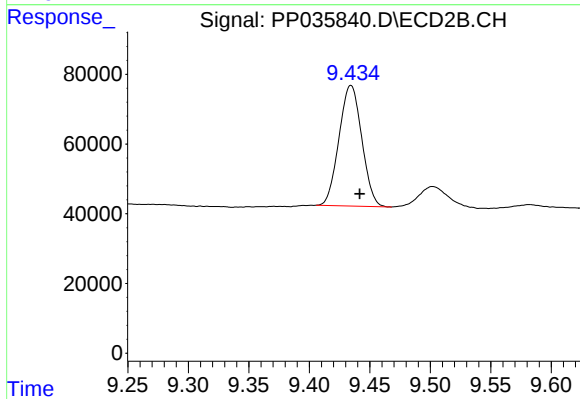
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 746854
Conc: 21.97 ng/ml



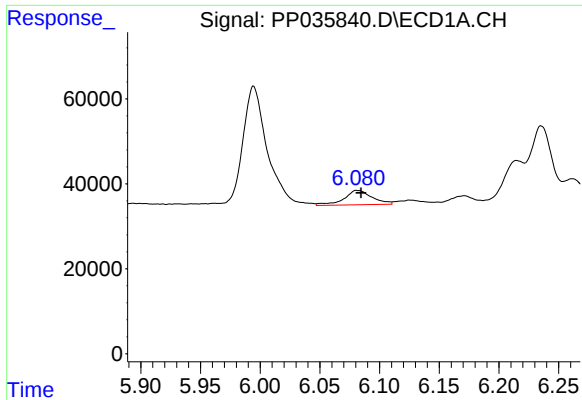
#2 Decachlorobiphenyl

R.T.: 10.615 min
Delta R.T.: -0.010 min
Response: 278653
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

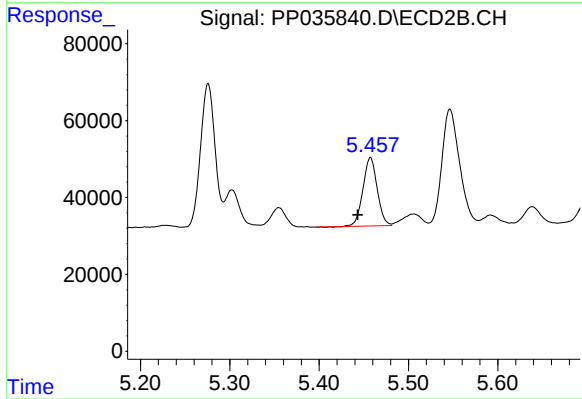
R.T.: 9.434 min
Delta R.T.: -0.007 min
Response: 453079
Conc: 21.42 ng/ml



#3 AR-1016-1

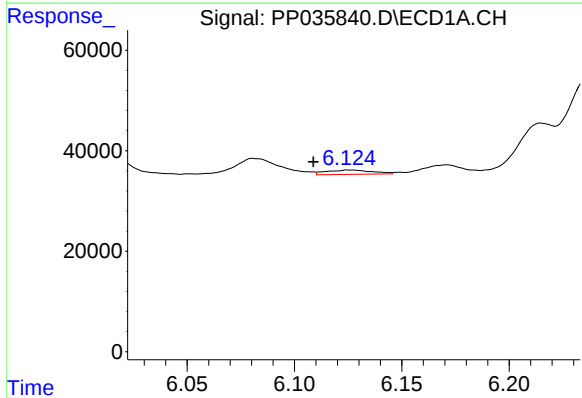
R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 55223
Conc: 86.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



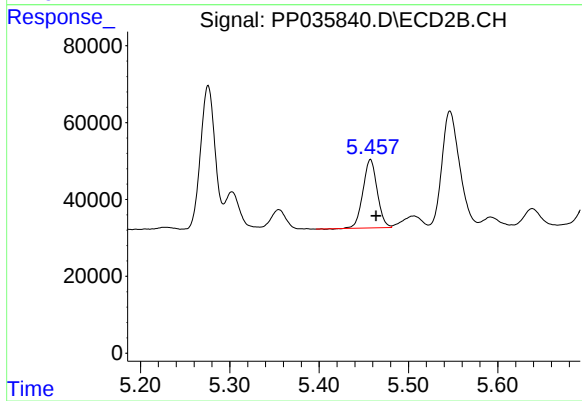
#3 AR-1016-1

R.T.: 5.457 min
Delta R.T.: 0.014 min
Response: 197712
Conc: 246.48 ng/ml



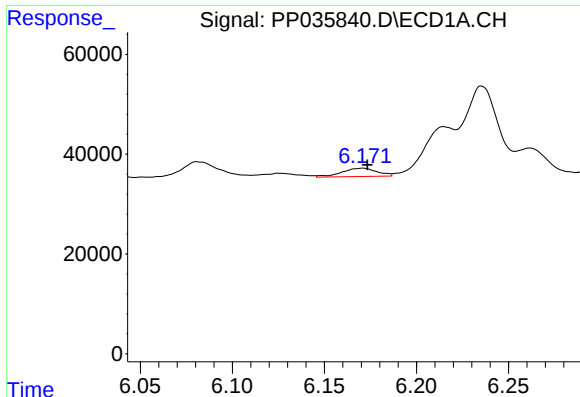
#4 AR-1016-2

R.T.: 6.126 min
Delta R.T.: 0.017 min
Response: 12734
Conc: 12.32 ng/ml



#4 AR-1016-2

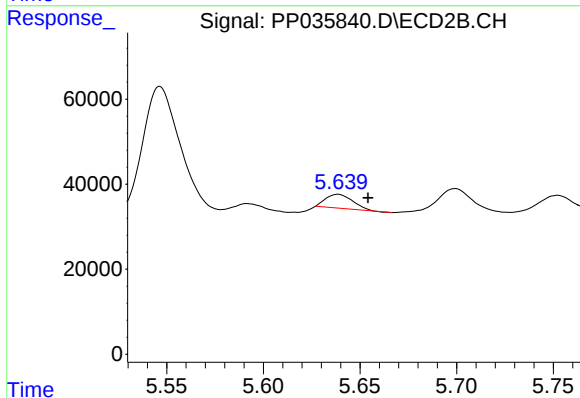
R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 197712
Conc: 114.11 ng/ml



#5 AR-1016-3

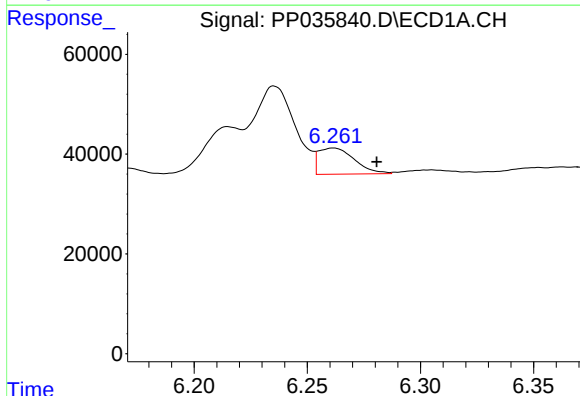
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 22207
Conc: 32.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



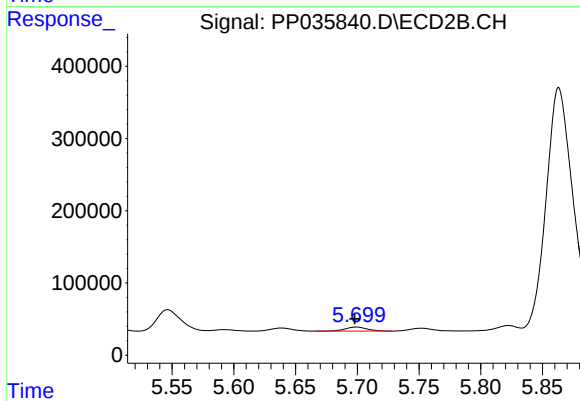
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: -0.016 min
Response: 31762
Conc: 43.91 ng/ml



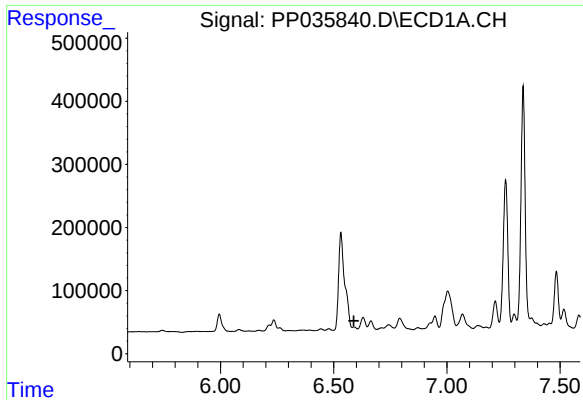
#6 AR-1016-4

R.T.: 6.262 min
Delta R.T.: -0.019 min
Response: 57992
Conc: 105.67 ng/ml



#6 AR-1016-4

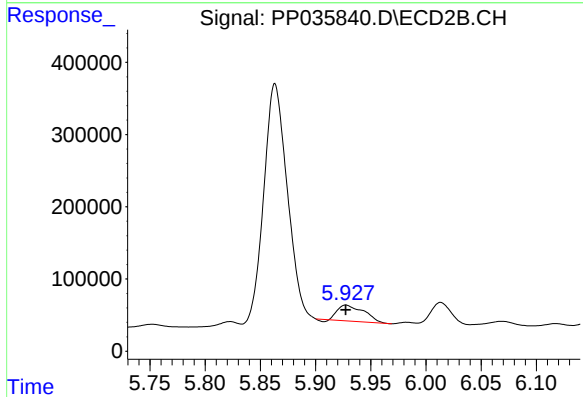
R.T.: 5.699 min
Delta R.T.: 0.001 min
Response: 69868
Conc: 107.21 ng/ml



#7 AR-1016-5

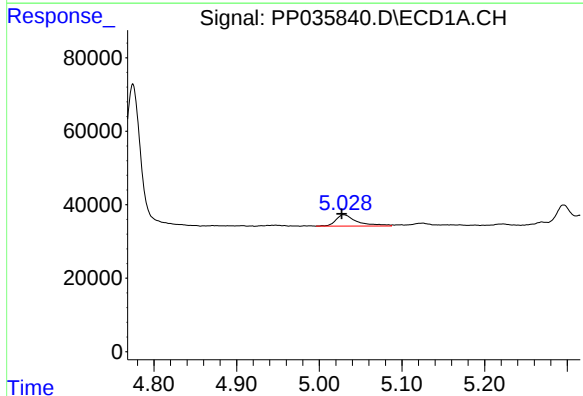
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: -138215
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



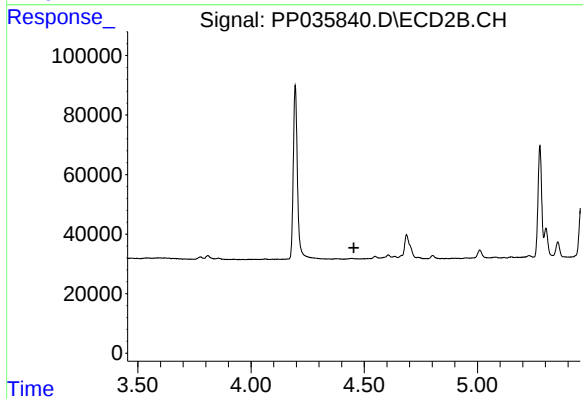
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 361597
Conc: 459.32 ng/ml



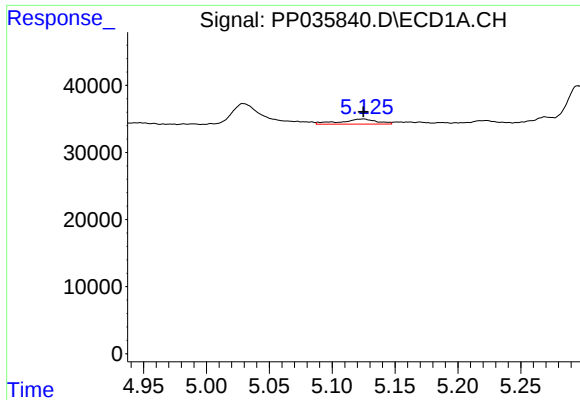
#8 AR-1221-1

R.T.: 5.029 min
Delta R.T.: 0.002 min
Response: 55678
Conc: 203.35 ng/ml



#8 AR-1221-1

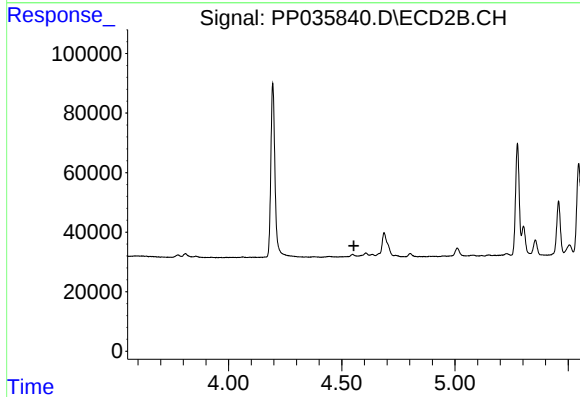
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#9 AR-1221-2

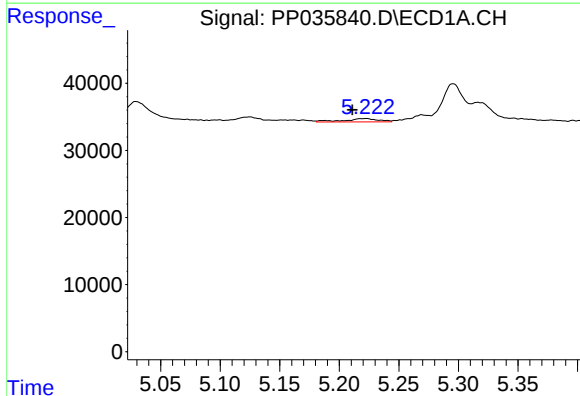
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 15481
Conc: 68.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



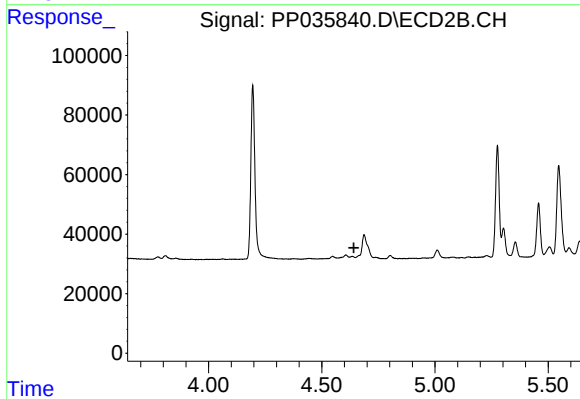
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



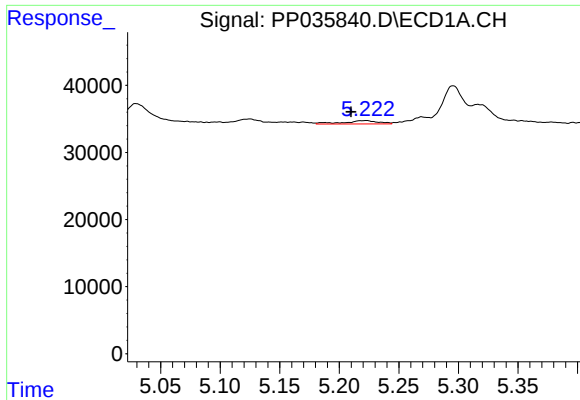
#10 AR-1221-3

R.T.: 5.223 min
Delta R.T.: 0.012 min
Response: 10100
Conc: 16.30 ng/ml



#10 AR-1221-3

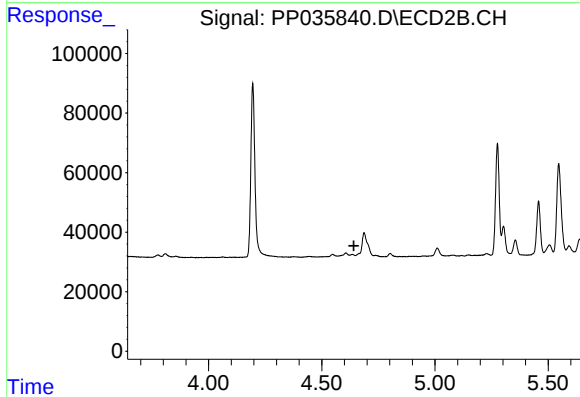
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#11 AR-1232-1

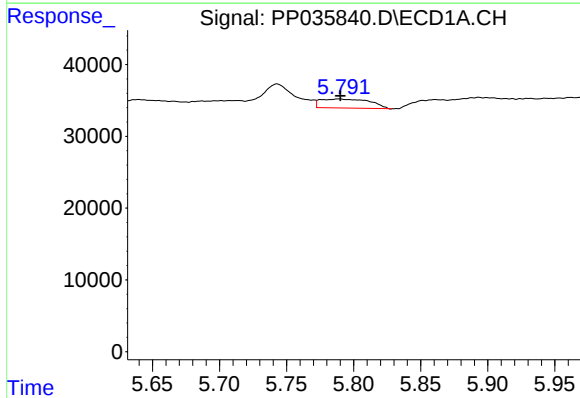
R.T.: 5.223 min
Delta R.T.: 0.013 min
Response: 10100
Conc: 21.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



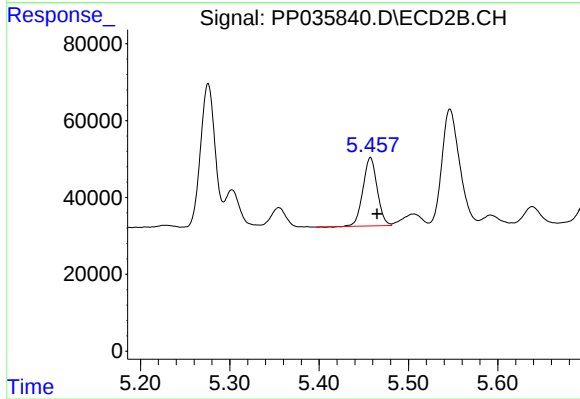
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



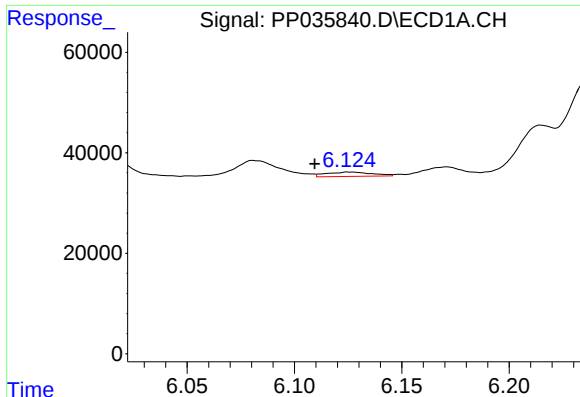
#12 AR-1232-2

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 32178
Conc: 123.80 ng/ml



#12 AR-1232-2

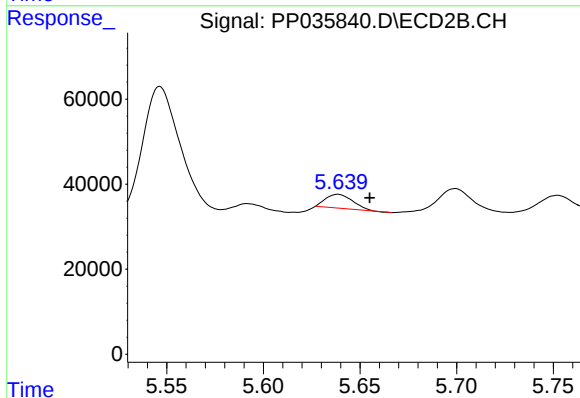
R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 197712
Conc: 276.50 ng/ml



#13 AR-1232-3

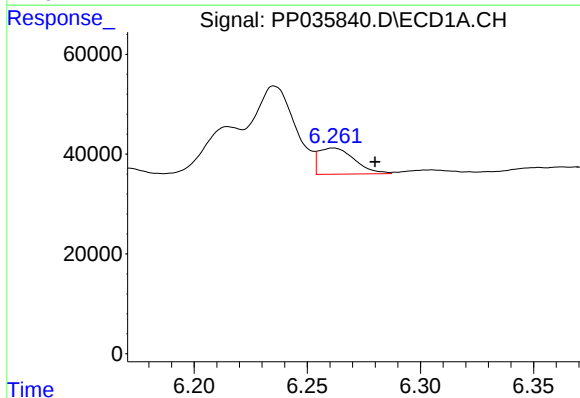
R.T.: 6.126 min
Delta R.T.: 0.016 min
Response: 12734
Conc: 28.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



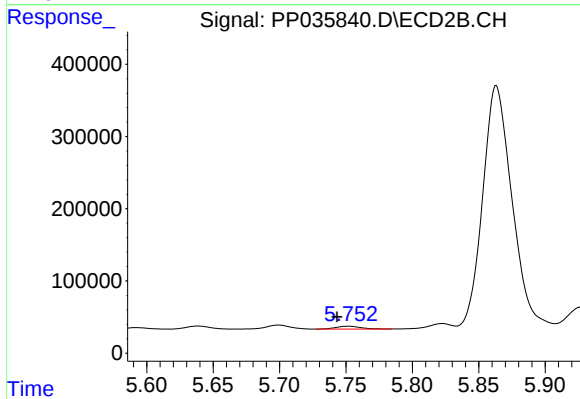
#13 AR-1232-3

R.T.: 5.639 min
Delta R.T.: -0.016 min
Response: 31762
Conc: 114.75 ng/ml



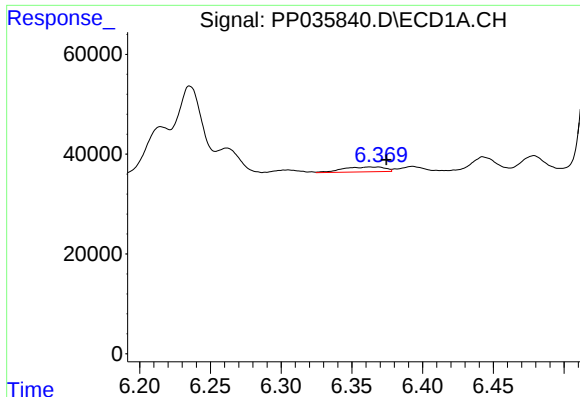
#14 AR-1232-4

R.T.: 6.262 min
Delta R.T.: -0.018 min
Response: 57992
Conc: 253.45 ng/ml



#14 AR-1232-4

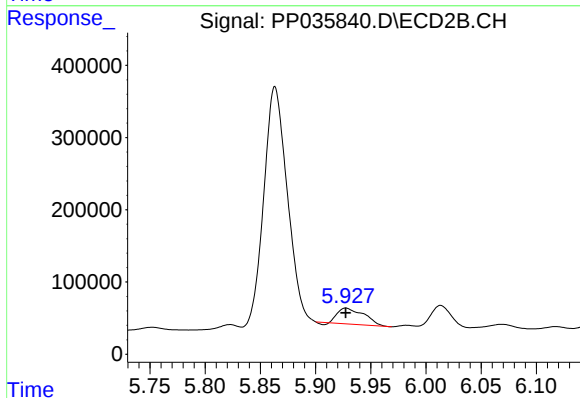
R.T.: 5.752 min
Delta R.T.: 0.009 min
Response: 50255
Conc: 182.74 ng/ml



#15 AR-1232-5

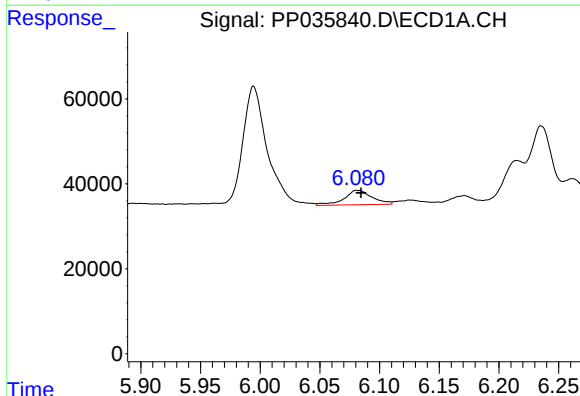
R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 20486
Conc: 144.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



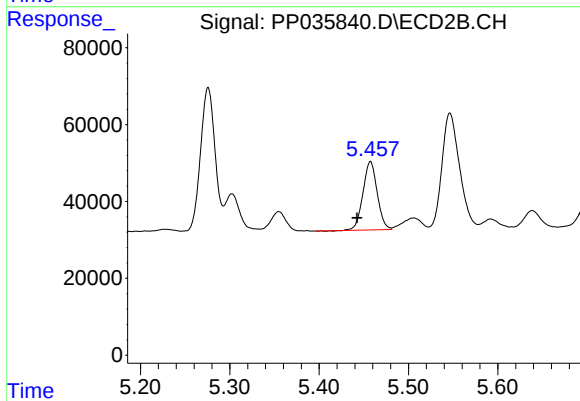
#15 AR-1232-5

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 361597
Conc: 1247.53 ng/ml



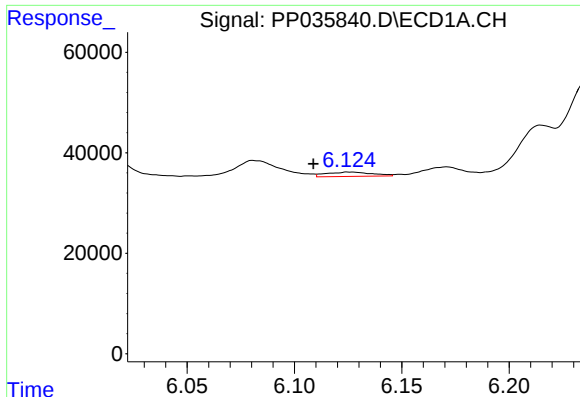
#16 AR-1242-1

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 55223
Conc: 112.20 ng/ml



#16 AR-1242-1

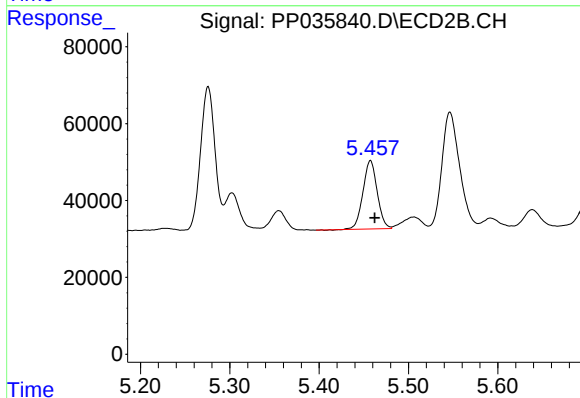
R.T.: 5.457 min
Delta R.T.: 0.015 min
Response: 197712
Conc: 330.20 ng/ml



#17 AR-1242-2

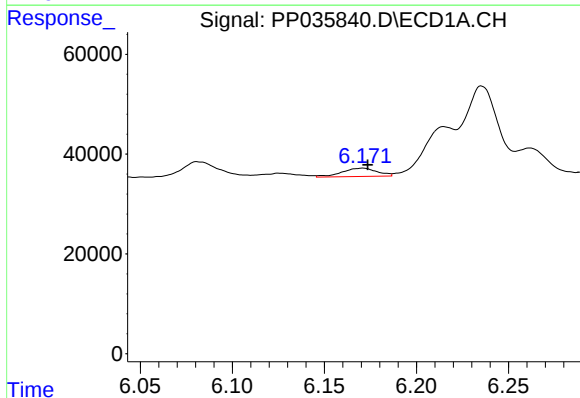
R.T.: 6.126 min
Delta R.T.: 0.017 min
Response: 12734
Conc: 15.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



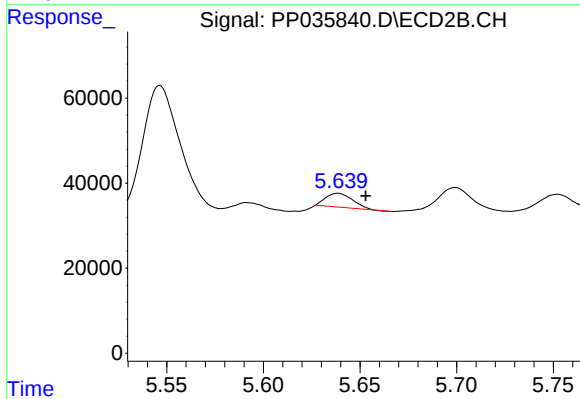
#17 AR-1242-2

R.T.: 5.457 min
Delta R.T.: -0.005 min
Response: 197712
Conc: 146.28 ng/ml



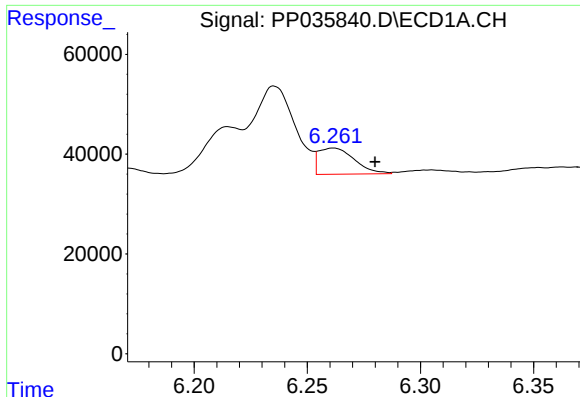
#18 AR-1242-3

R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 22207
Conc: 42.68 ng/ml



#18 AR-1242-3

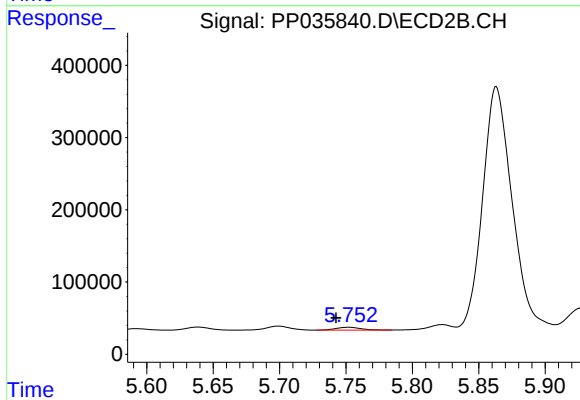
R.T.: 5.639 min
Delta R.T.: -0.014 min
Response: 31762
Conc: 57.47 ng/ml



#19 AR-1242-4

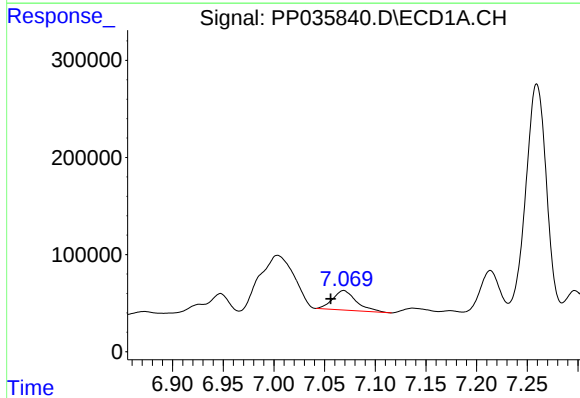
R.T.: 6.262 min
Delta R.T.: -0.018 min
Response: 57992
Conc: 136.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



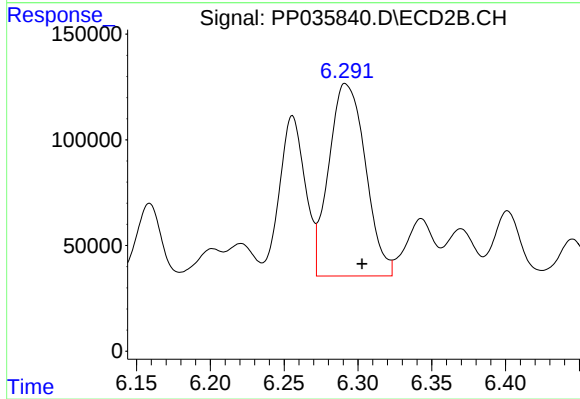
#19 AR-1242-4

R.T.: 5.752 min
Delta R.T.: 0.009 min
Response: 50255
Conc: 84.59 ng/ml



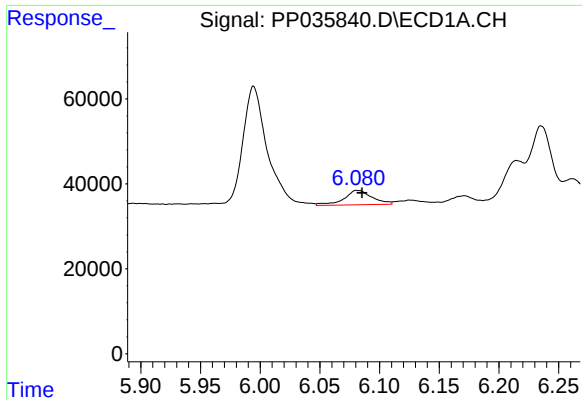
#20 AR-1242-5

R.T.: 7.069 min
Delta R.T.: 0.013 min
Response: 326654
Conc: 830.44 ng/ml



#20 AR-1242-5

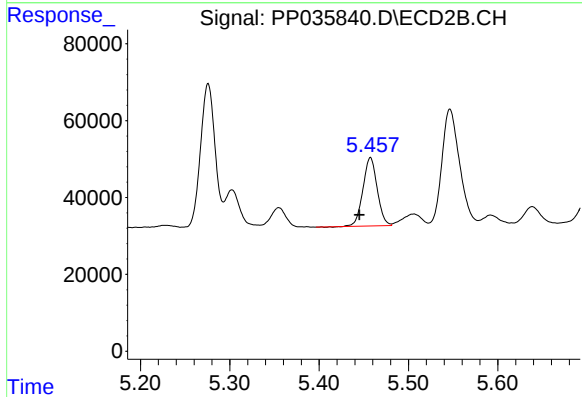
R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 1571104
Conc: 2225.80 ng/ml



#21 AR-1248-1

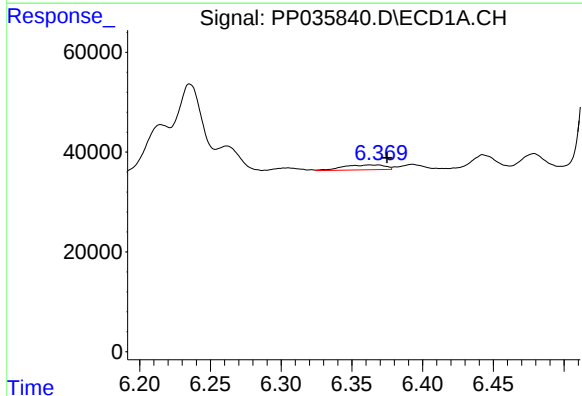
R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 55223
Conc: 147.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



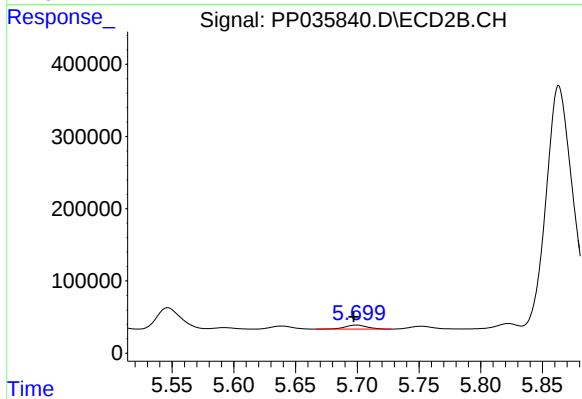
#21 AR-1248-1

R.T.: 5.457 min
Delta R.T.: 0.013 min
Response: 197712
Conc: 428.31 ng/ml



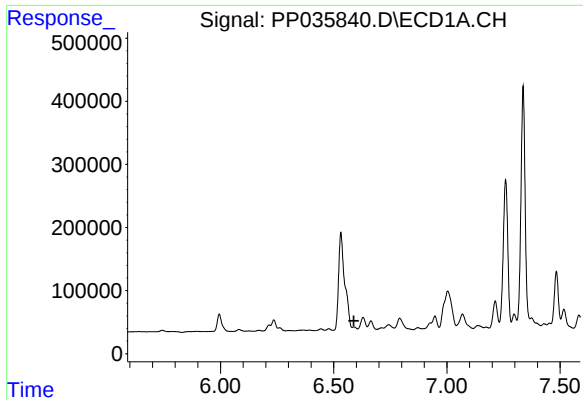
#22 AR-1248-2

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 20486
Conc: 37.86 ng/ml



#22 AR-1248-2

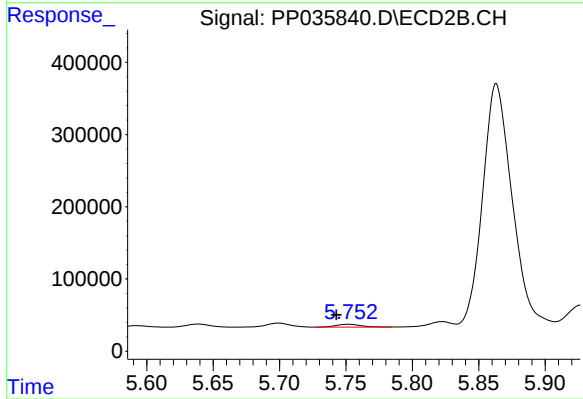
R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 69868
Conc: 80.21 ng/ml



#23 AR-1248-3

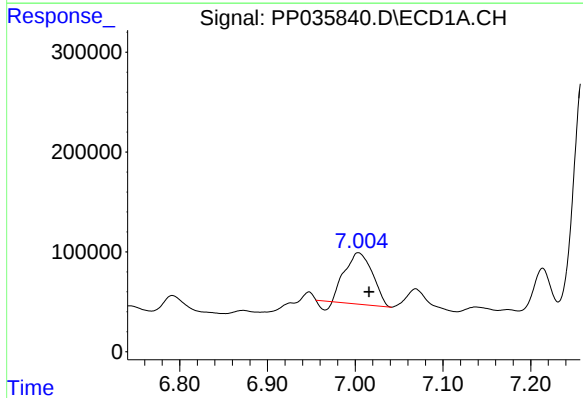
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: -138215
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



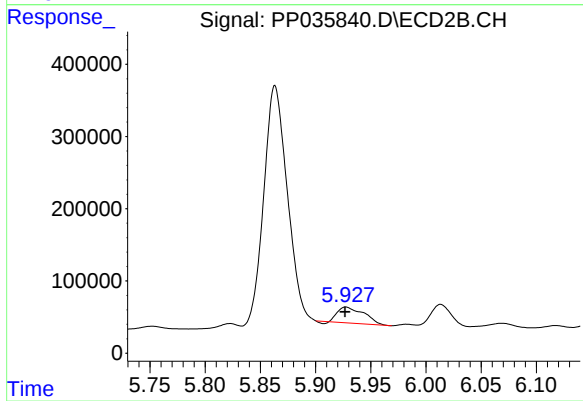
#23 AR-1248-3

R.T.: 5.752 min
Delta R.T.: 0.009 min
Response: 50255
Conc: 55.92 ng/ml



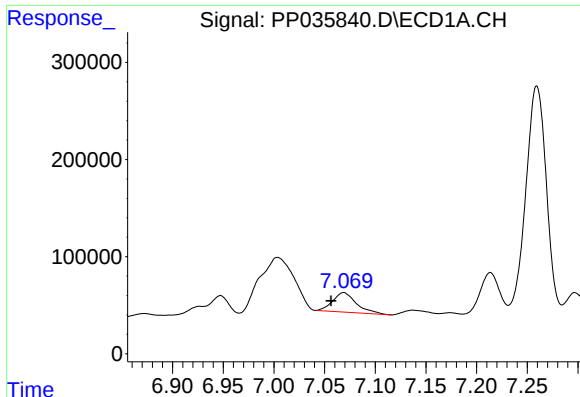
#24 AR-1248-4

R.T.: 7.004 min
Delta R.T.: -0.012 min
Response: 1077808
Conc: 1605.05 ng/ml



#24 AR-1248-4

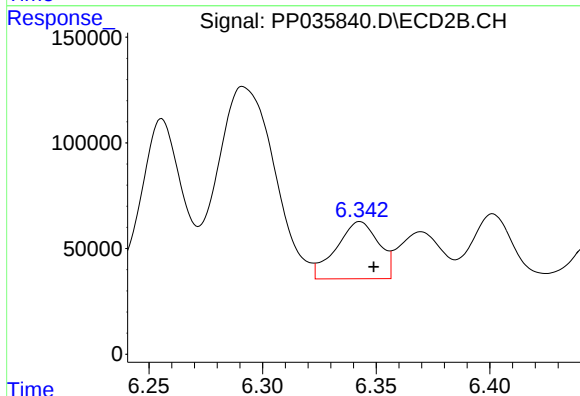
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 361597
Conc: 347.95 ng/ml



#25 AR-1248-5

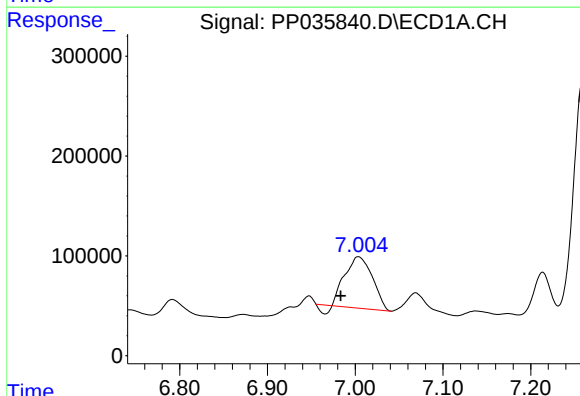
R.T.: 7.069 min
Delta R.T.: 0.012 min
Response: 326654
Conc: 470.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



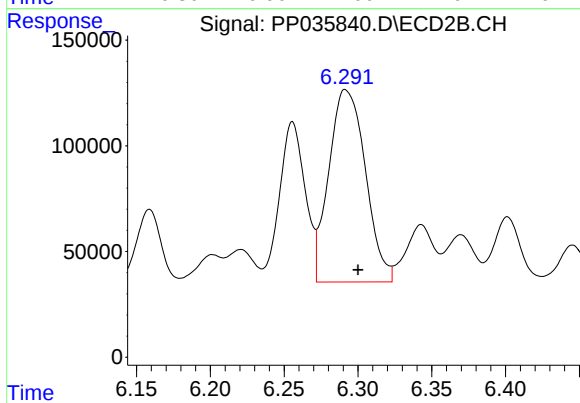
#25 AR-1248-5

R.T.: 6.343 min
Delta R.T.: -0.006 min
Response: 351082
Conc: 306.37 ng/ml



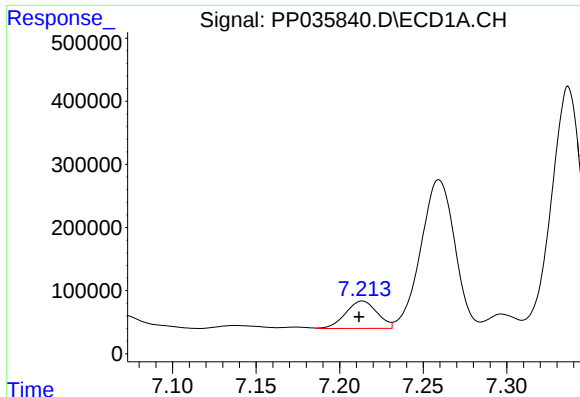
#26 AR-1254-1

R.T.: 7.004 min
Delta R.T.: 0.020 min
Response: 1077808
Conc: 1538.90 ng/ml



#26 AR-1254-1

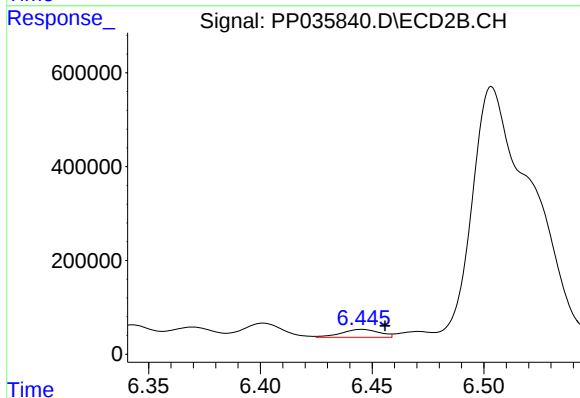
R.T.: 6.292 min
Delta R.T.: -0.009 min
Response: 1571104
Conc: 963.48 ng/ml



#27 AR-1254-2

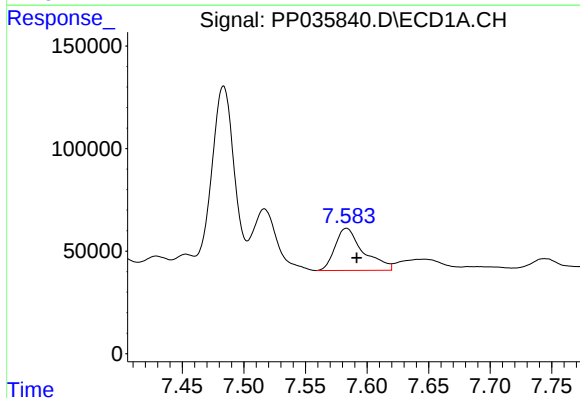
R.T.: 7.214 min
Delta R.T.: 0.002 min
Response: 569923
Conc: 517.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



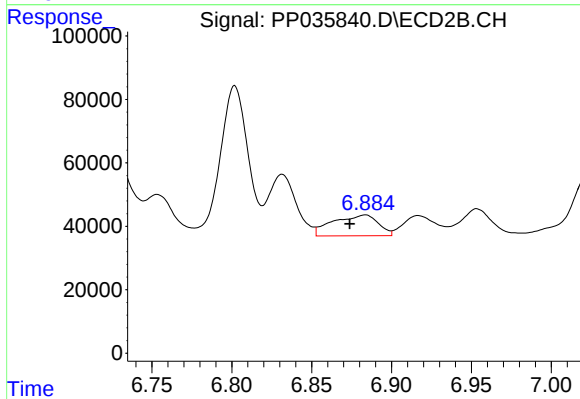
#27 AR-1254-2

R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 203320
Conc: 147.88 ng/ml



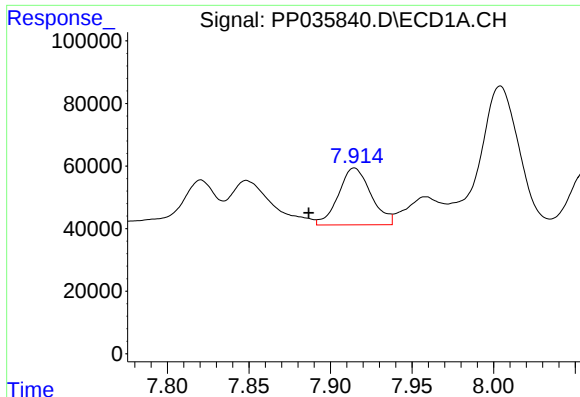
#28 AR-1254-3

R.T.: 7.583 min
Delta R.T.: -0.008 min
Response: 327999
Conc: 277.18 ng/ml



#28 AR-1254-3

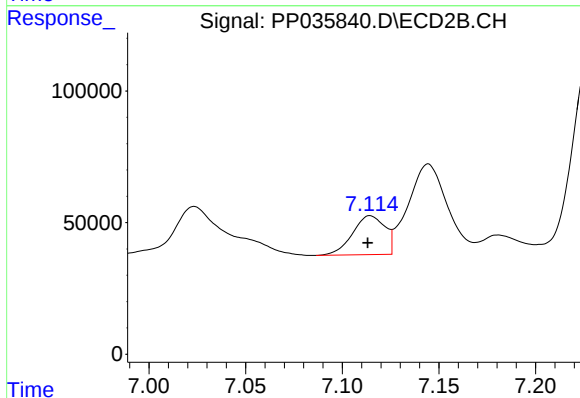
R.T.: 6.884 min
Delta R.T.: 0.010 min
Response: 129069
Conc: 62.19 ng/ml



#29 AR-1254-4

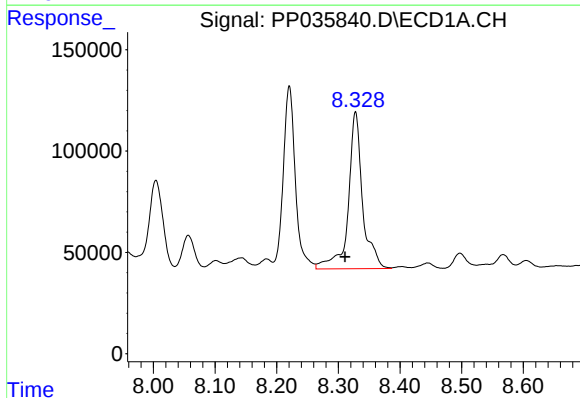
R.T.: 7.915 min
Delta R.T.: 0.028 min
Response: 252404
Conc: 316.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



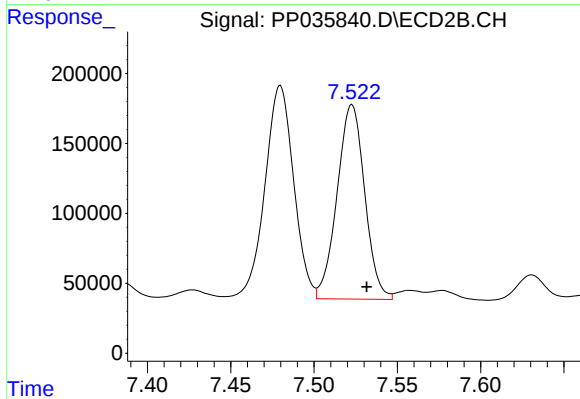
#29 AR-1254-4

R.T.: 7.114 min
Delta R.T.: 0.001 min
Response: 172181
Conc: 118.47 ng/ml



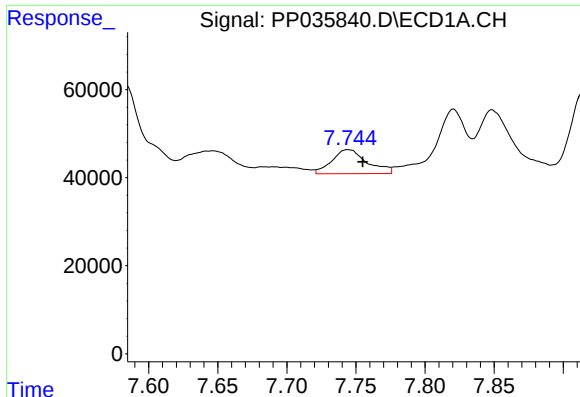
#30 AR-1254-5

R.T.: 8.328 min
Delta R.T.: 0.017 min
Response: 1251786
Conc: 1326.60 ng/ml



#30 AR-1254-5

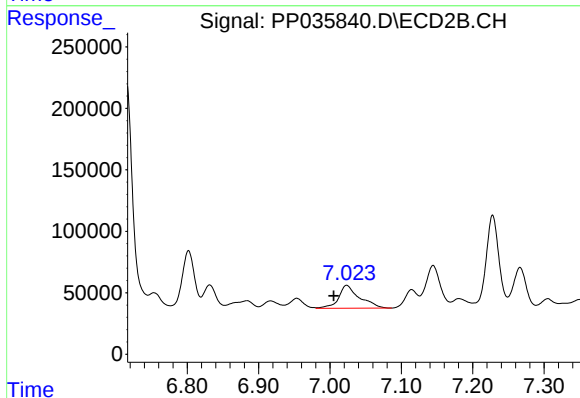
R.T.: 7.523 min
Delta R.T.: -0.009 min
Response: 1603349
Conc: 835.67 ng/ml



#31 AR-1260-1

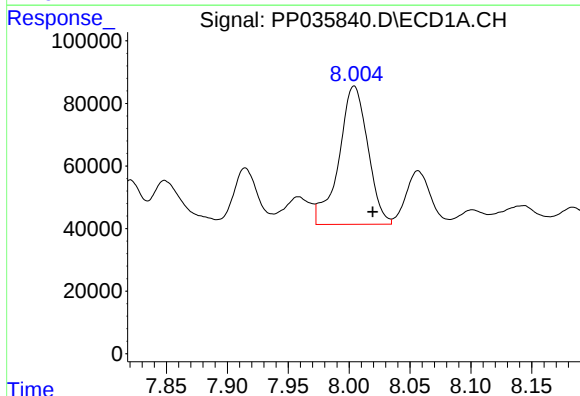
R.T.: 7.744 min
Delta R.T.: -0.011 min
Response: 96648
Conc: 107.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



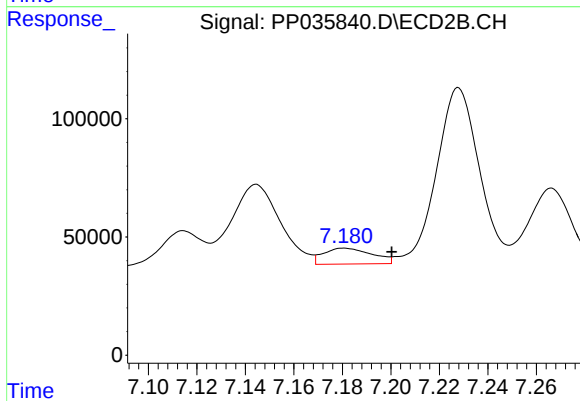
#31 AR-1260-1

R.T.: 7.023 min
Delta R.T.: 0.018 min
Response: 380360
Conc: 265.30 ng/ml



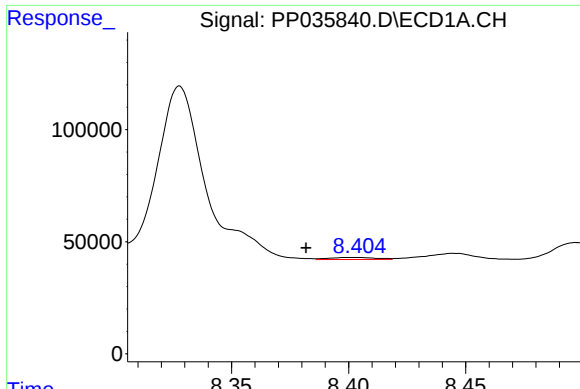
#32 AR-1260-2

R.T.: 8.004 min
Delta R.T.: -0.015 min
Response: 730056
Conc: 749.44 ng/ml



#32 AR-1260-2

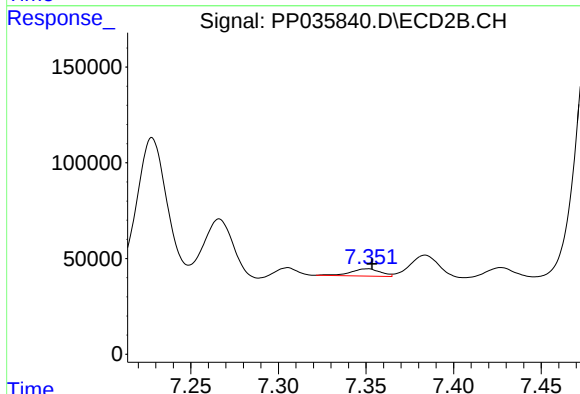
R.T.: 7.181 min
Delta R.T.: -0.020 min
Response: 92787
Conc: 53.75 ng/ml



#33 AR-1260-3

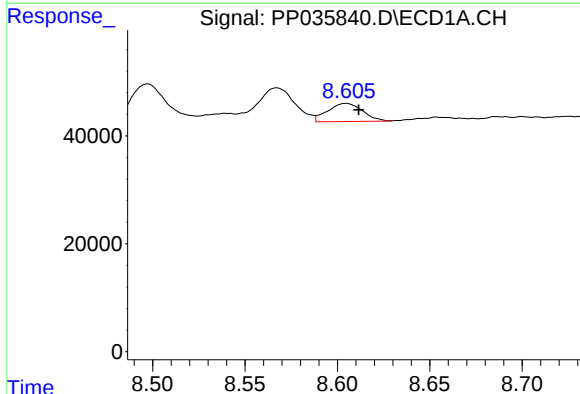
R.T.: 8.403 min
Delta R.T.: 0.021 min
Response: 12619
Conc: 18.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



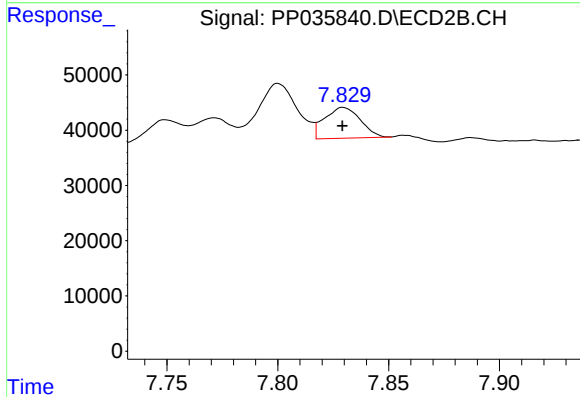
#33 AR-1260-3

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 44718
Conc: 27.71 ng/ml



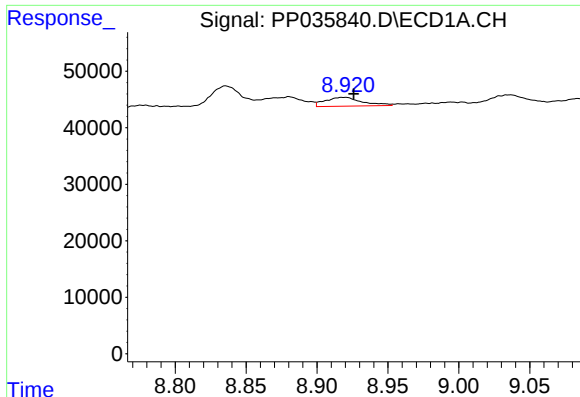
#34 AR-1260-4

R.T.: 8.605 min
Delta R.T.: -0.007 min
Response: 43927
Conc: 56.05 ng/ml



#34 AR-1260-4

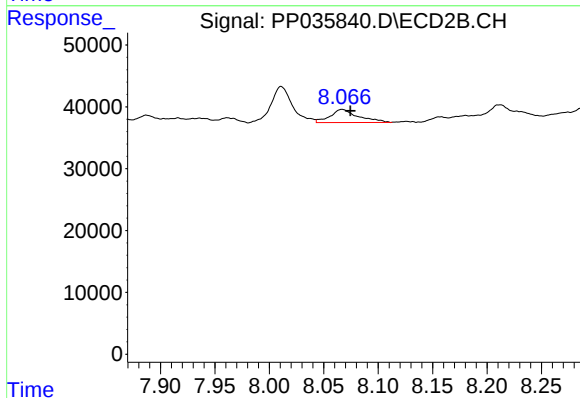
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 62517
Conc: 54.19 ng/ml



#35 AR-1260-5

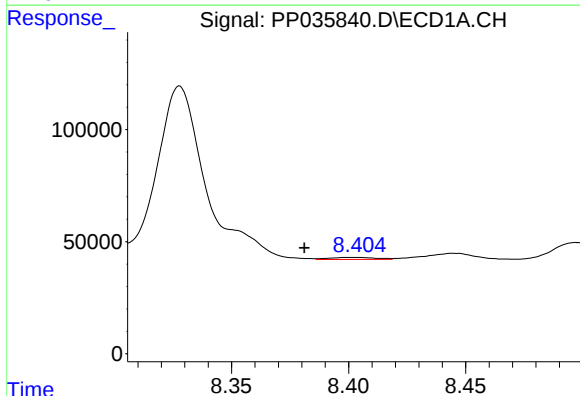
R.T.: 8.919 min
Delta R.T.: -0.007 min
Response: 28293
Conc: 21.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



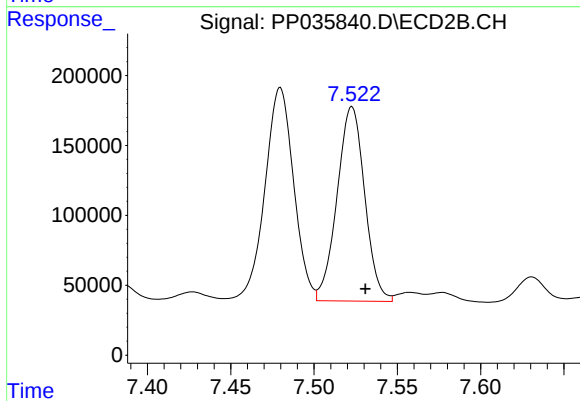
#35 AR-1260-5

R.T.: 8.067 min
Delta R.T.: -0.008 min
Response: 38474
Conc: 14.99 ng/ml



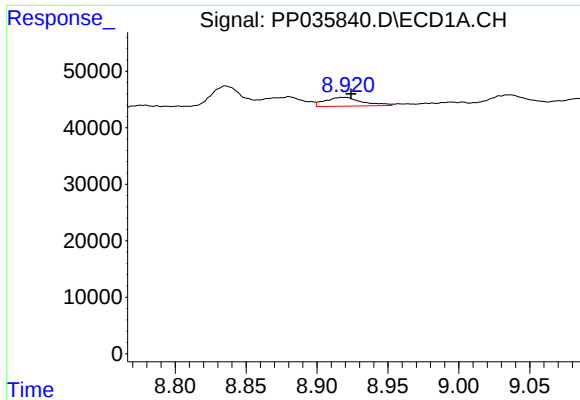
#36 AR-1262-1

R.T.: 8.403 min
Delta R.T.: 0.022 min
Response: 12619
Conc: 11.34 ng/ml



#36 AR-1262-1

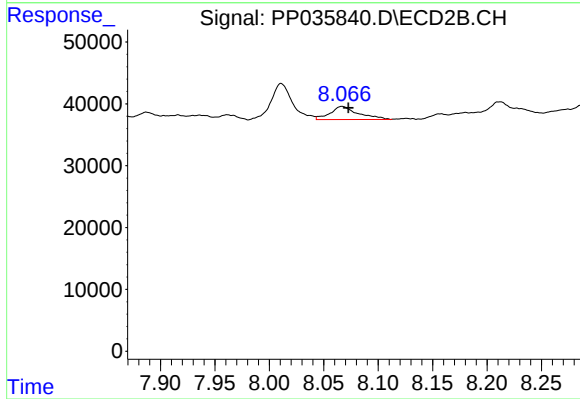
R.T.: 7.523 min
Delta R.T.: -0.008 min
Response: 1603349
Conc: 1700.67 ng/ml



#37 AR-1262-2

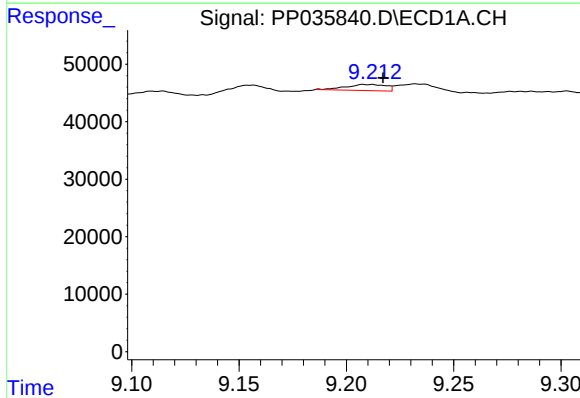
R.T.: 8.919 min
Delta R.T.: -0.005 min
Response: 28293
Conc: 16.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



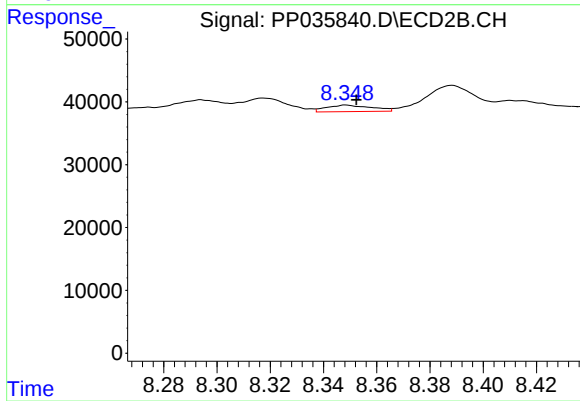
#37 AR-1262-2

R.T.: 8.067 min
Delta R.T.: -0.006 min
Response: 38474
Conc: 12.41 ng/ml



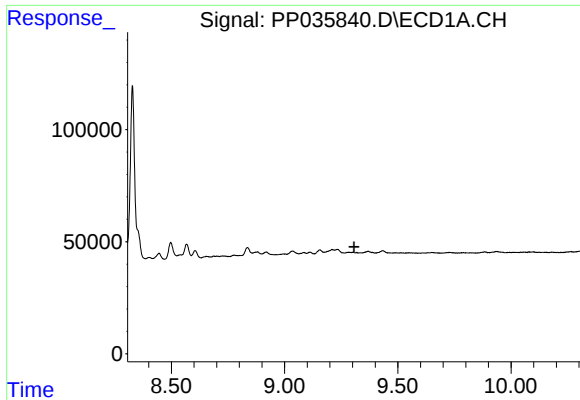
#38 AR-1262-3

R.T.: 9.208 min
Delta R.T.: -0.009 min
Response: 13707
Conc: 11.20 ng/ml



#38 AR-1262-3

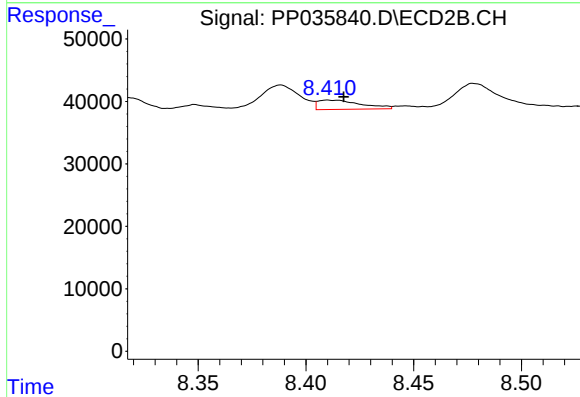
R.T.: 8.349 min
Delta R.T.: -0.004 min
Response: 12062
Conc: 9.27 ng/ml



#39 AR-1262-4

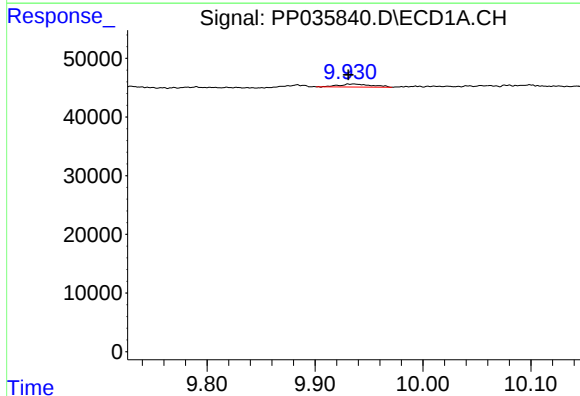
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



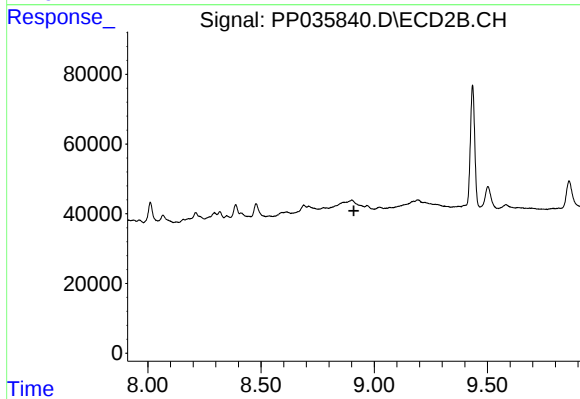
#39 AR-1262-4

R.T.: 8.410 min
Delta R.T.: -0.007 min
Response: 20646
Conc: 8.71 ng/ml



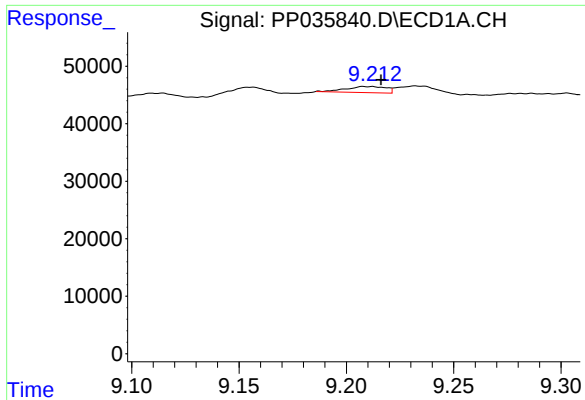
#40 AR-1262-5

R.T.: 9.936 min
Delta R.T.: 0.005 min
Response: 10350
Conc: 17.15 ng/ml



#40 AR-1262-5

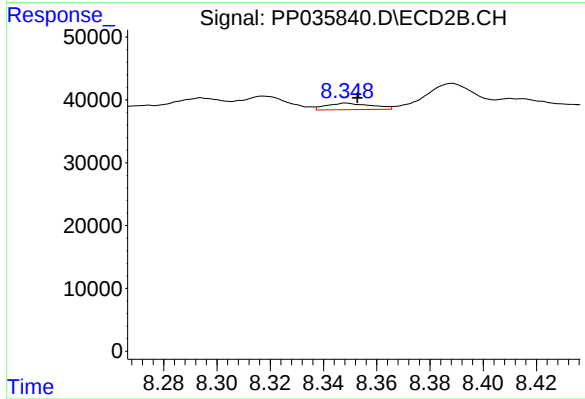
R.T.: 0.000 min
Exp R.T.: 8.910 min
Response: 0
Conc: N.D.



#41 AR-1268-1

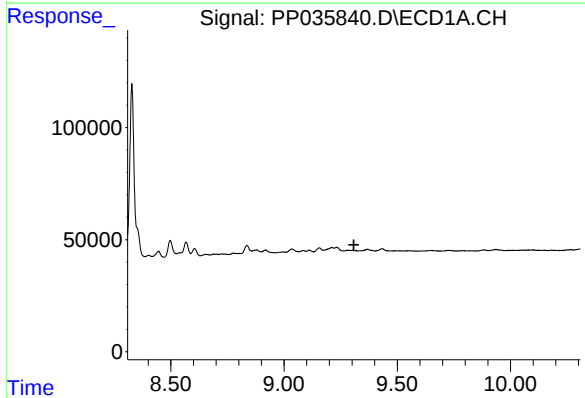
R.T.: 9.208 min
Delta R.T.: -0.008 min
Response: 13707
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



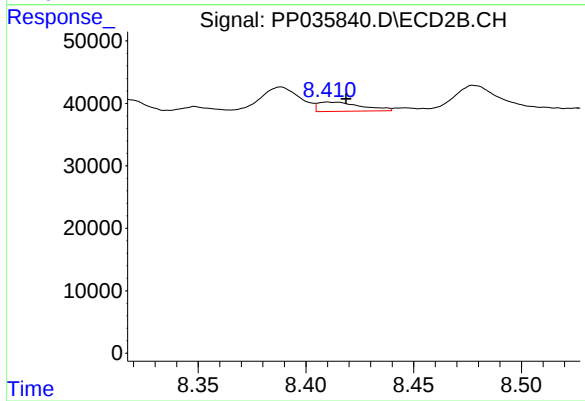
#41 AR-1268-1

R.T.: 8.349 min
Delta R.T.: -0.004 min
Response: 12062
Conc: 3.43 ng/ml



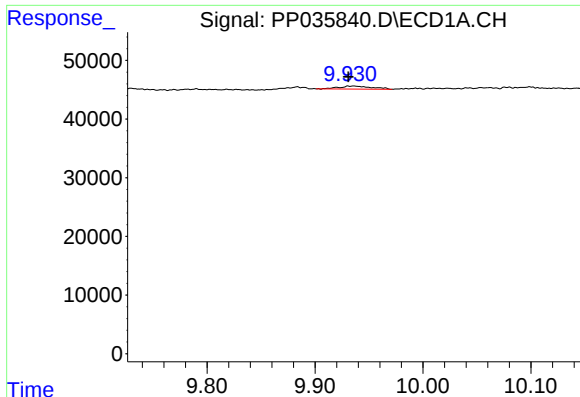
#42 AR-1268-2

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



#42 AR-1268-2

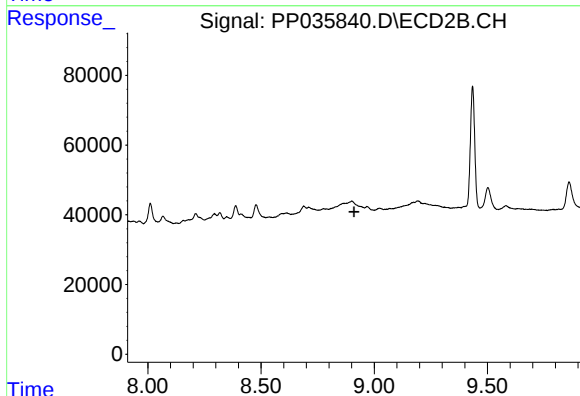
R.T.: 8.410 min
Delta R.T.: -0.008 min
Response: 20646
Conc: 6.34 ng/ml



#44 AR-1268-4

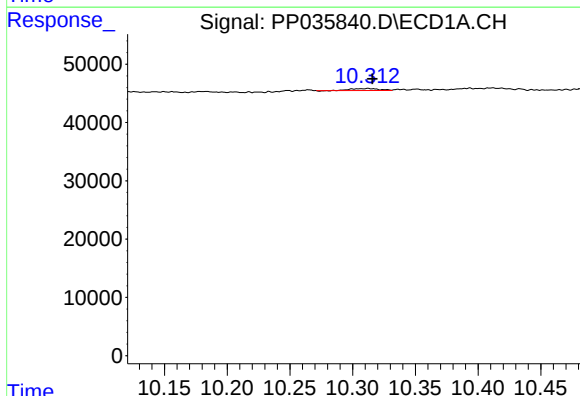
R.T.: 9.936 min
Delta R.T.: 0.005 min
Response: 10350
Conc: 15.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



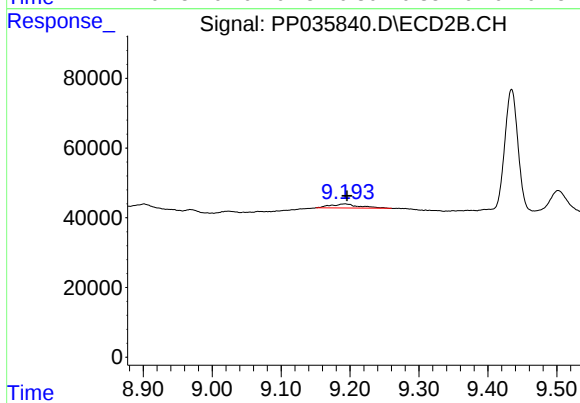
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.911 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.312 min
Delta R.T.: -0.003 min
Response: 4874
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 9.193 min
Delta R.T.: -0.003 min
Response: 33472
Conc: 4.24 ng/ml