

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
 Data File : PP035772.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 9:47
 Operator : DD\AJ
 Sample : M2343-01DL 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 13:47:31 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	53916	76908	2.301	2.262
2)	SA Decachlor...	10.615	9.439	27211	52181	2.417	2.467
Target Compounds							
3)	L1 AR-1016-1	6.080	5.437	82721	51745	128.836	64.509 #
4)	L1 AR-1016-2	6.104	5.458	88187	87337	85.328	50.407 #
5)	L1 AR-1016-3	6.169	5.649	71518	45754	104.906	63.247 #
6)	L1 AR-1016-4	6.274	5.693	34445	308691	62.761	473.659 #
7)	L1 AR-1016-5	6.584	5.923	124853	201850	245.843	256.402
10)	L2 AR-1221-3	5.207	4.636	4348	101713	7.018	114.028 #
11)	L3 AR-1232-1	5.207	4.636	4348	101713	9.106	148.703 #
12)	L3 AR-1232-2	5.786	5.458	30857	87337	118.715	122.139
13)	L3 AR-1232-3	6.104	5.649	88187	45754	196.587	165.300
14)	L3 AR-1232-4	6.274	5.737	34445	132568	150.537	482.051 #
15)	L3 AR-1232-5	6.370	5.923	200523	201850	1411.027	696.392 #
16)	L4 AR-1242-1	6.080	5.437	82721	51745	168.074	86.421 #
17)	L4 AR-1242-2	6.104	5.458	88187	87337	108.578	64.617 #
18)	L4 AR-1242-3	6.169	5.649	71518	45754	137.464	82.784 #
19)	L4 AR-1242-4	6.274	5.737	34445	132568	80.863	223.152 #
20)	L4 AR-1242-5	7.051	6.296	182642	936223	464.325	1326.359 #
21)	L5 AR-1248-1	6.080	5.437	82721	51745	220.270	112.097 #
22)	L5 AR-1248-2	6.370	5.693	200523	308691	370.548	354.381
23)	L5 AR-1248-3	6.584	5.737	124853	132568	182.724	147.502
24)	L5 AR-1248-4	7.011	5.923	231842	201850	345.253	194.234 #
25)	L5 AR-1248-5	7.051	6.341	182642	182461	263.087	159.223 #
26)	L6 AR-1254-1	6.979	6.296	399090	936223	569.822	574.136
27)	L6 AR-1254-2	7.206	6.451	721744	967033	655.809	703.358
28)	L6 AR-1254-3	7.586	6.870	802495	1421143	678.159	684.709
29)	L6 AR-1254-4	7.881	7.105	784291	1115819	983.696	767.721
30)	L6 AR-1254-5	8.304	7.527	914520	1810624	969.180	943.703
31)	L7 AR-1260-1	7.751	7.001	437300	794146	485.047	553.915
32)	L7 AR-1260-2	8.015	7.195	544462	848699	558.922	491.658
33)	L7 AR-1260-3	8.366f	7.348	138759	656768	207.369	407.033 #
34)	L7 AR-1260-4	8.600	7.825	372339	119924	475.137	103.956 #
35)	L7 AR-1260-5	8.920	8.068	255305	286368	193.562	111.606 #
36)	L8 AR-1262-1	8.366f	7.527	138759	1810624	124.729	1920.525 #
37)	L8 AR-1262-2	8.920	8.068	255305	286368	144.812	92.371 #
38)	L8 AR-1262-3	9.234f	8.351	111378	15527	90.965	11.927 #
39)	L8 AR-1262-4	9.328f	8.414	8846	244739	9.113	103.258 #
40)	L8 AR-1262-5	9.931	8.904	12038	60741	19.942	58.212 #
41)	L9 AR-1268-1	9.234f	8.351	111378	15527	55.324	4.421 #
42)	L9 AR-1268-2	9.328f	8.414	8846	244739	4.714	75.136 #
44)	L9 AR-1268-4	9.931	8.904	12038	60741	18.260	52.160 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
 Data File : PP035772.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 9:47
 Operator : DD\AJ
 Sample : M2343-01DL 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 13:47:31 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
45) L9	AR-1268-5	0.000	9.225f	0	4053	N.D.	0.513 #

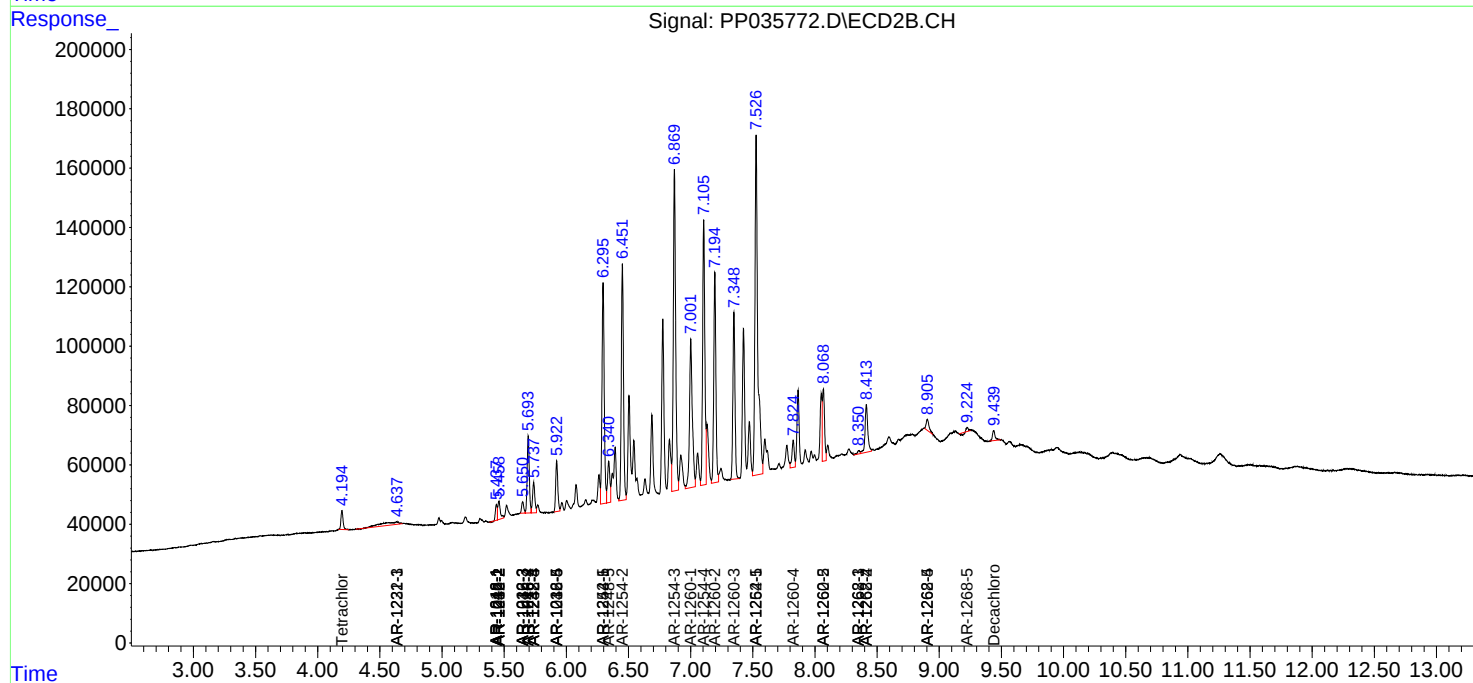
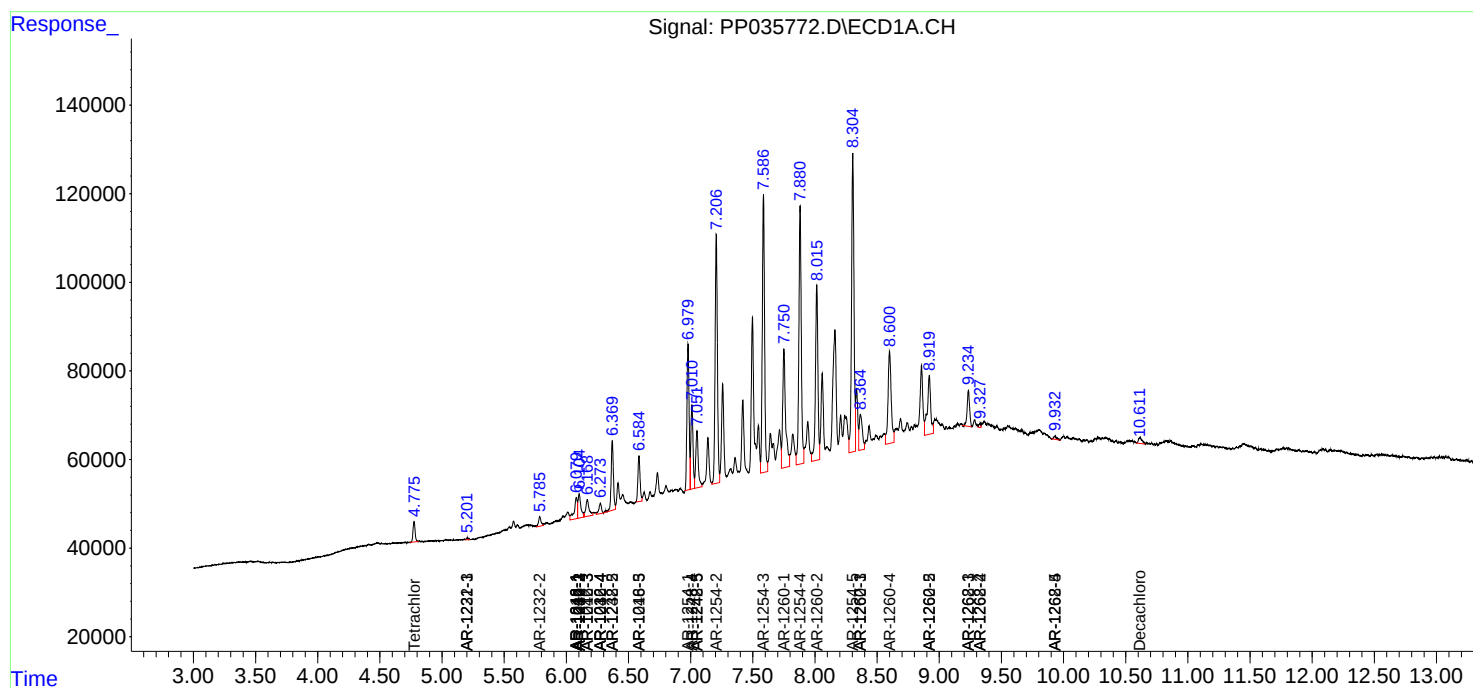
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

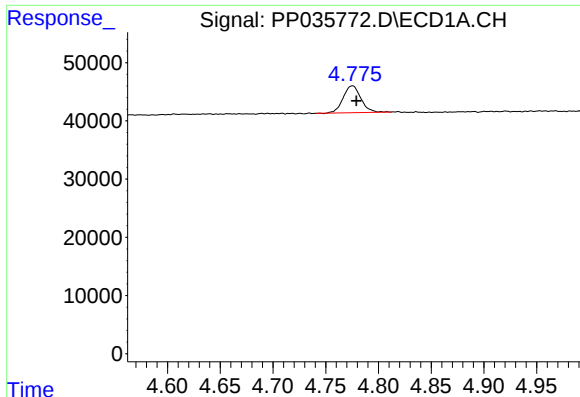
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
Data File : PP035772.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 9:47
Operator : DD\AJ
Sample : M2343-01DL 5X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 13:47:31 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

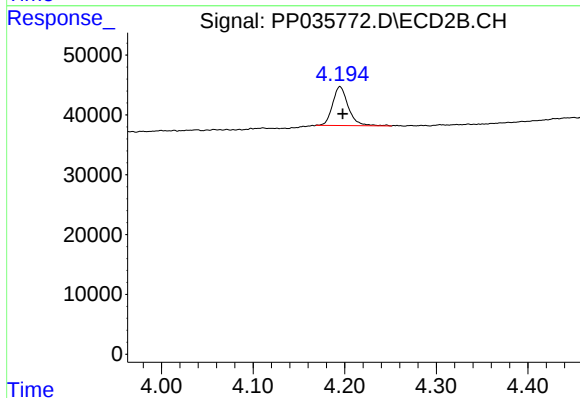




#1 Tetrachloro-m-xylene

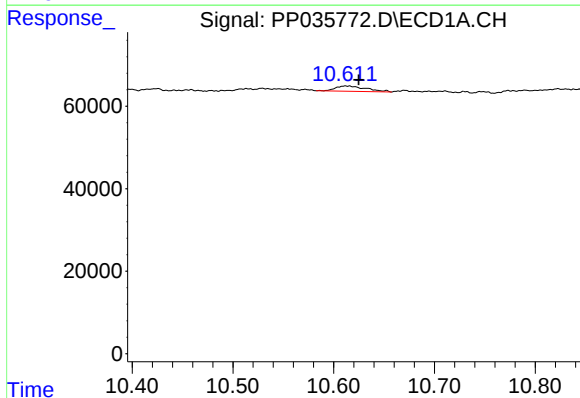
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 53916
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



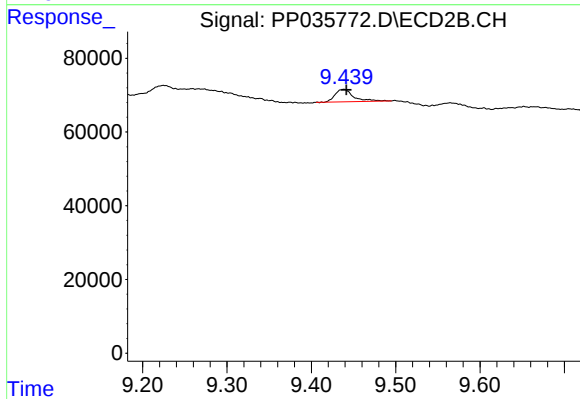
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 76908
Conc: 2.26 ng/ml



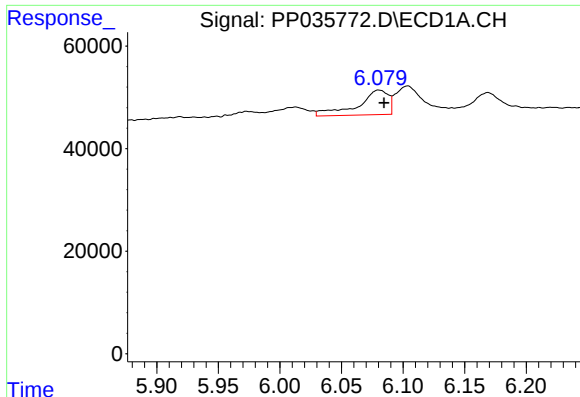
#2 Decachlorobiphenyl

R.T.: 10.615 min
Delta R.T.: -0.010 min
Response: 27211
Conc: 2.42 ng/ml



#2 Decachlorobiphenyl

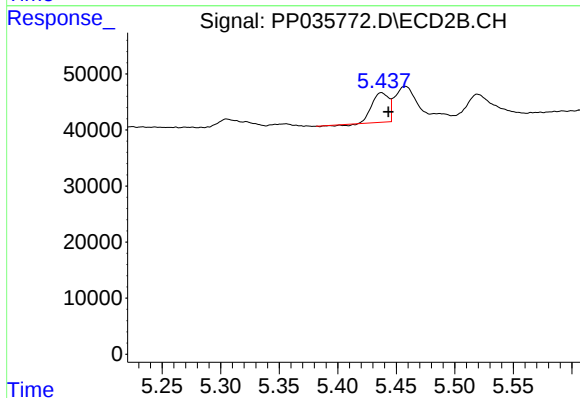
R.T.: 9.439 min
Delta R.T.: -0.003 min
Response: 52181
Conc: 2.47 ng/ml



#3 AR-1016-1

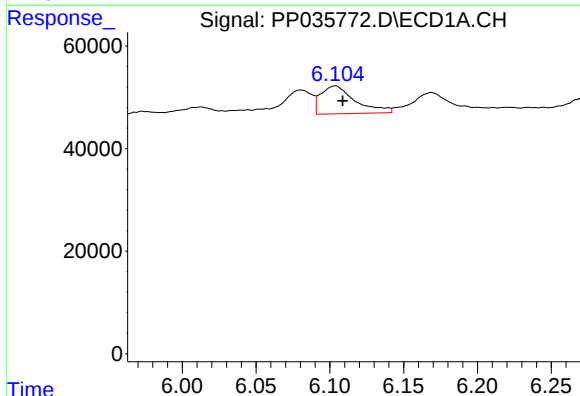
R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 82721
Conc: 128.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



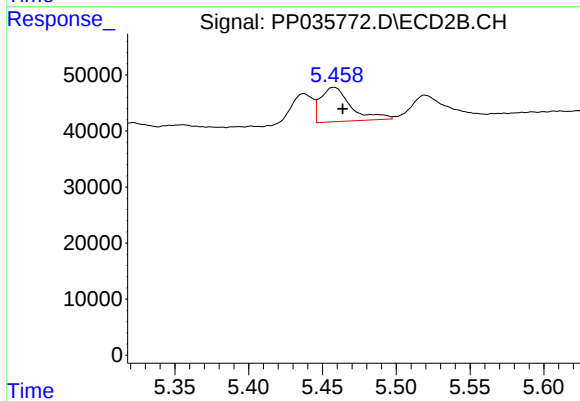
#3 AR-1016-1

R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 51745
Conc: 64.51 ng/ml



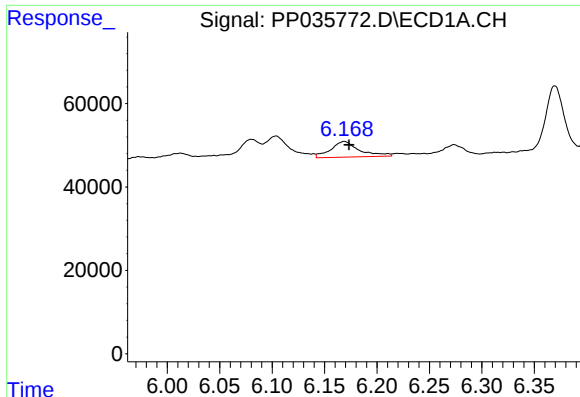
#4 AR-1016-2

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 88187
Conc: 85.33 ng/ml



#4 AR-1016-2

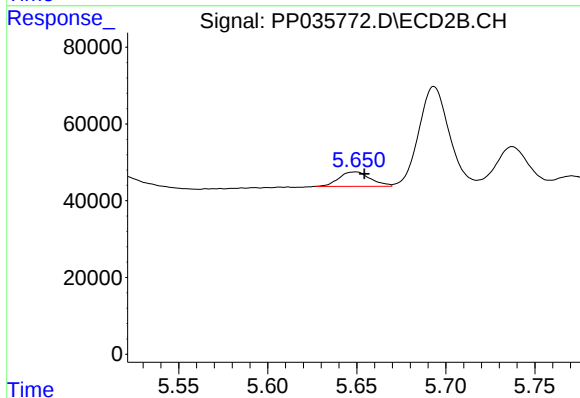
R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 87337
Conc: 50.41 ng/ml



#5 AR-1016-3

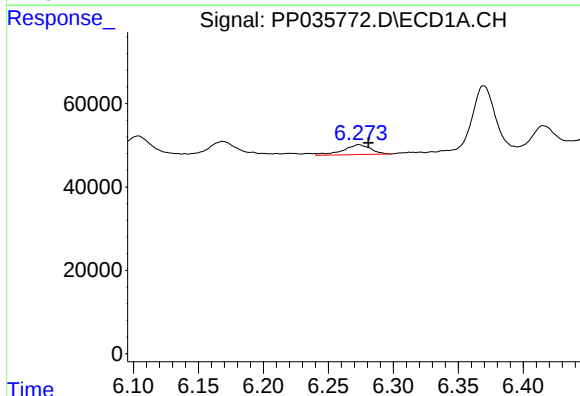
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 71518
Conc: 104.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



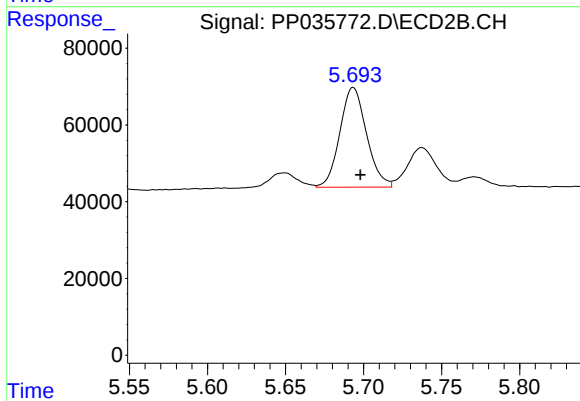
#5 AR-1016-3

R.T.: 5.649 min
Delta R.T.: -0.005 min
Response: 45754
Conc: 63.25 ng/ml



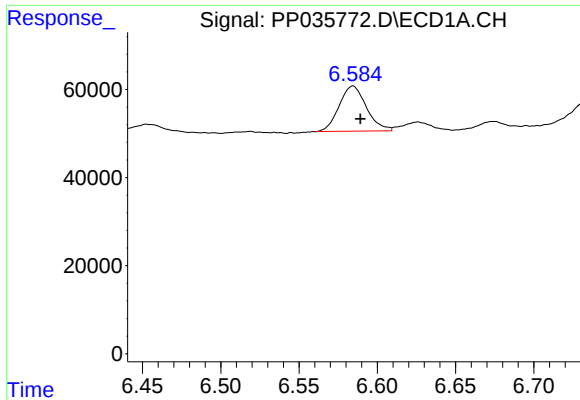
#6 AR-1016-4

R.T.: 6.274 min
Delta R.T.: -0.007 min
Response: 34445
Conc: 62.76 ng/ml



#6 AR-1016-4

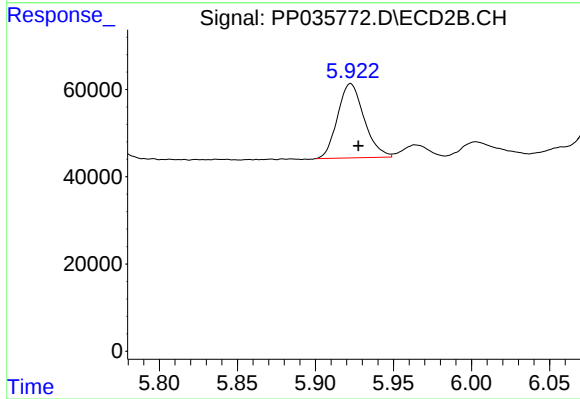
R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 308691
Conc: 473.66 ng/ml



#7 AR-1016-5

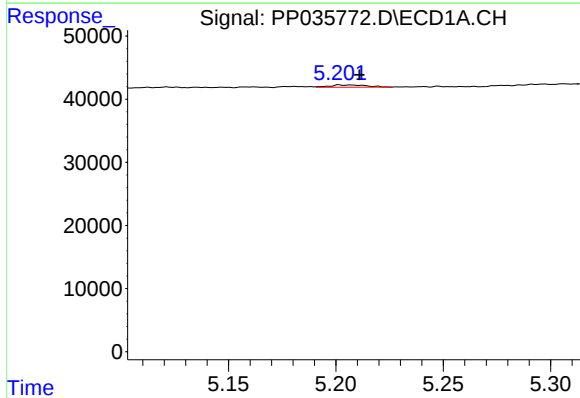
R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 124853
Conc: 245.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



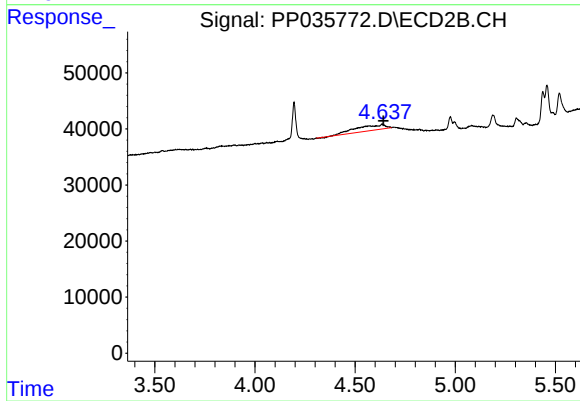
#7 AR-1016-5

R.T.: 5.923 min
Delta R.T.: -0.005 min
Response: 201850
Conc: 256.40 ng/ml



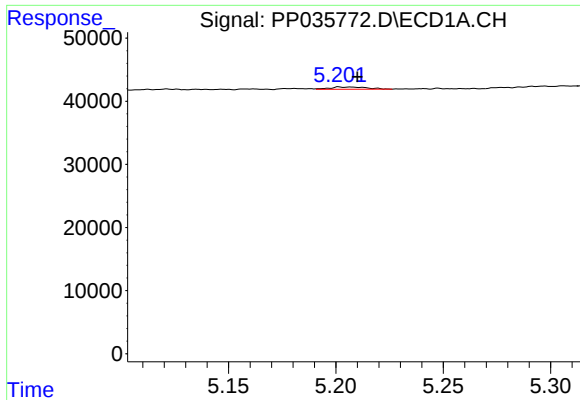
#10 AR-1221-3

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 4348
Conc: 7.02 ng/ml



#10 AR-1221-3

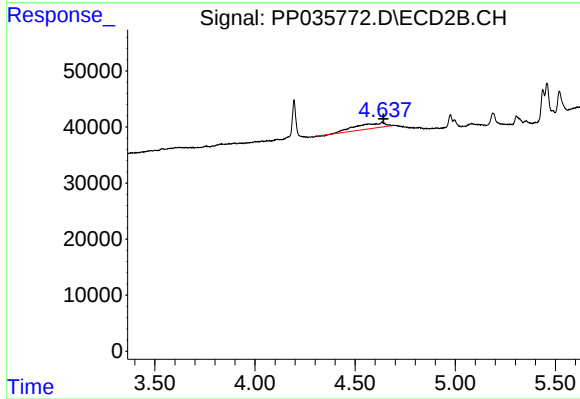
R.T.: 4.636 min
Delta R.T.: -0.006 min
Response: 101713
Conc: 114.03 ng/ml



#11 AR-1232-1

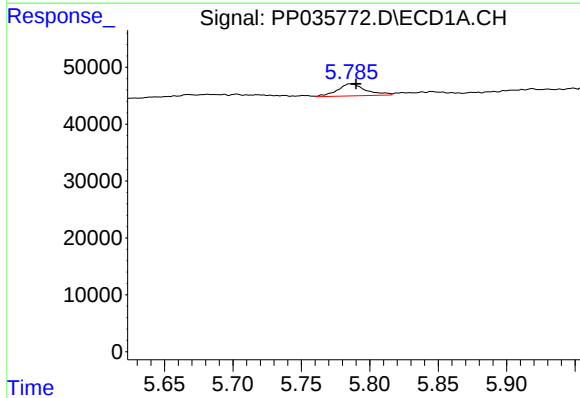
R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 4348
Conc: 9.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



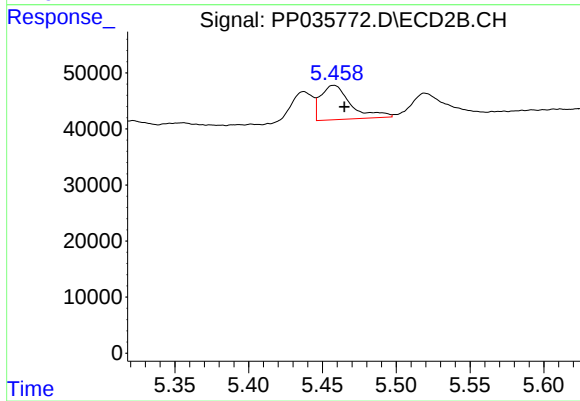
#11 AR-1232-1

R.T.: 4.636 min
Delta R.T.: -0.006 min
Response: 101713
Conc: 148.70 ng/ml



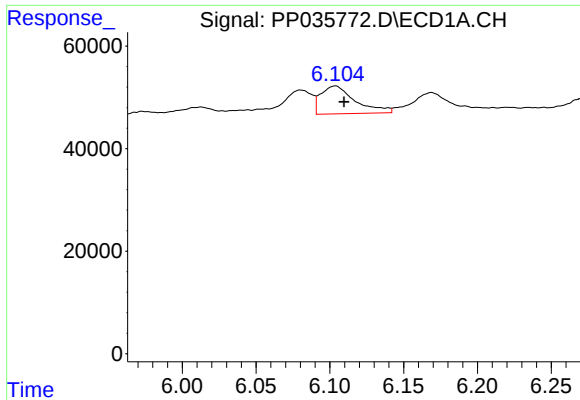
#12 AR-1232-2

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 30857
Conc: 118.72 ng/ml



#12 AR-1232-2

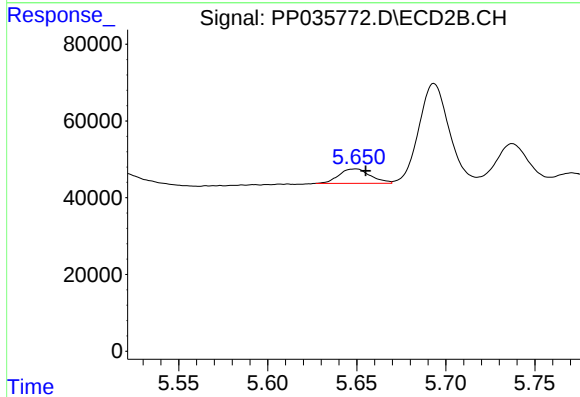
R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 87337
Conc: 122.14 ng/ml



#13 AR-1232-3

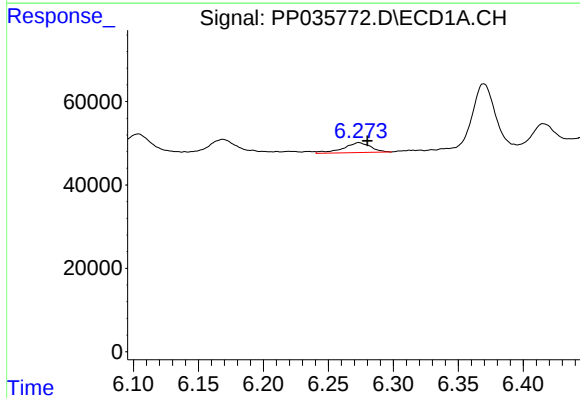
R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 88187
Conc: 196.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



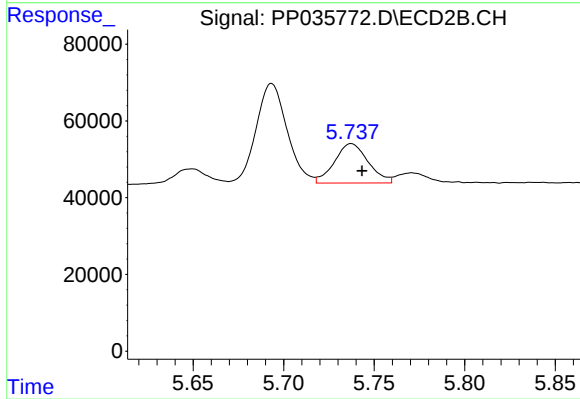
#13 AR-1232-3

R.T.: 5.649 min
Delta R.T.: -0.006 min
Response: 45754
Conc: 165.30 ng/ml



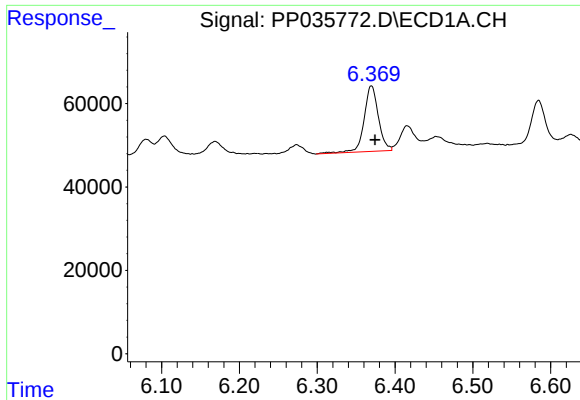
#14 AR-1232-4

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 34445
Conc: 150.54 ng/ml



#14 AR-1232-4

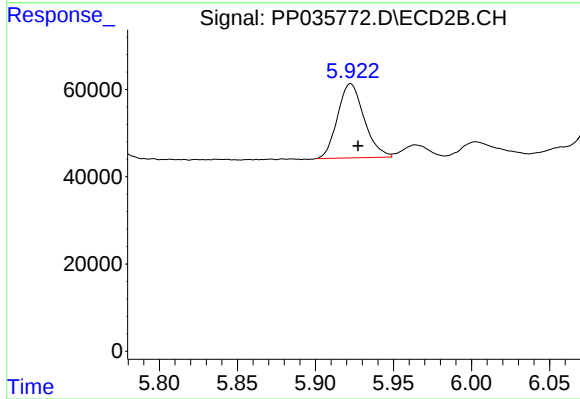
R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 132568
Conc: 482.05 ng/ml



#15 AR-1232-5

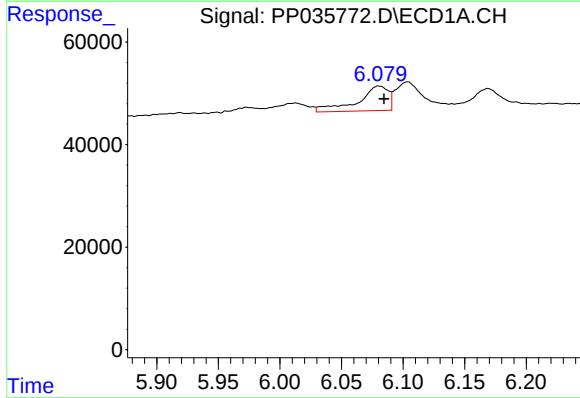
R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 200523
Conc: 1411.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



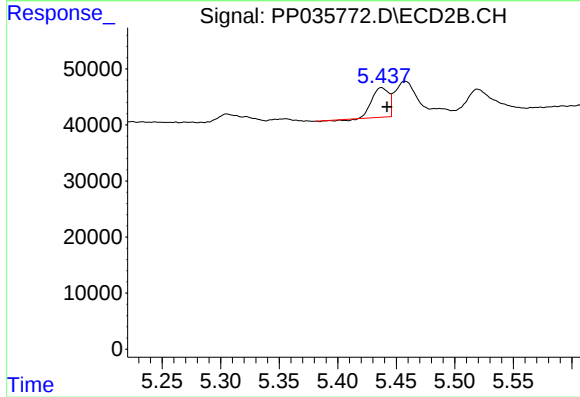
#15 AR-1232-5

R.T.: 5.923 min
Delta R.T.: -0.005 min
Response: 201850
Conc: 696.39 ng/ml



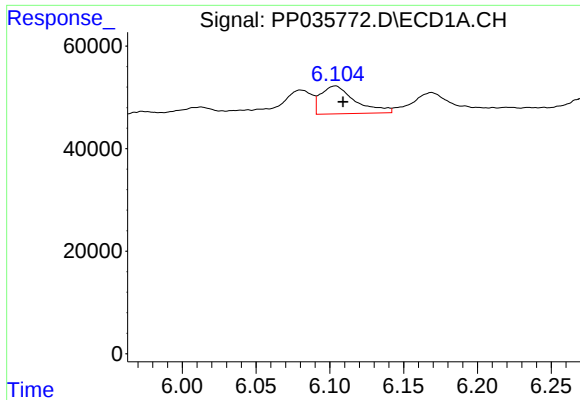
#16 AR-1242-1

R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 82721
Conc: 168.07 ng/ml



#16 AR-1242-1

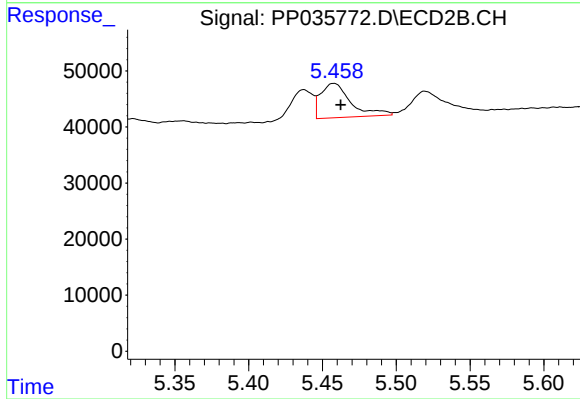
R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 51745
Conc: 86.42 ng/ml



#17 AR-1242-2

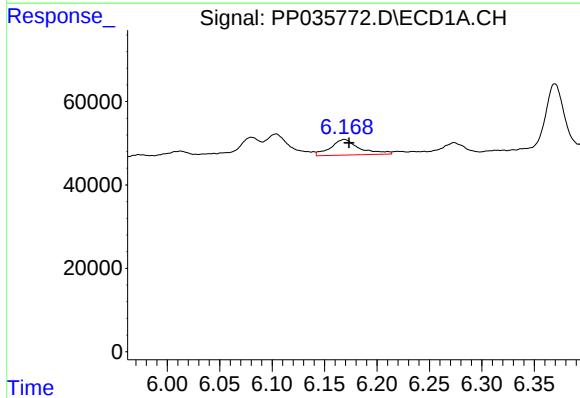
R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 88187
Conc: 108.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



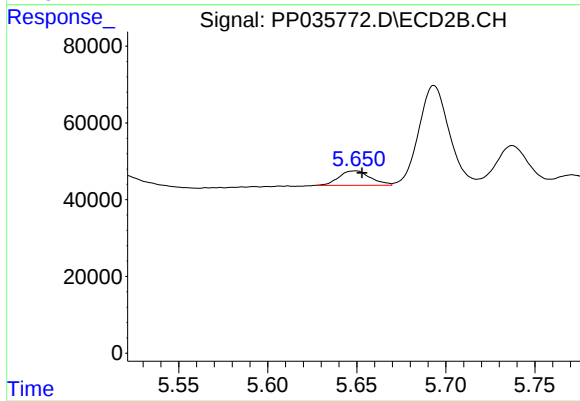
#17 AR-1242-2

R.T.: 5.458 min
Delta R.T.: -0.005 min
Response: 87337
Conc: 64.62 ng/ml



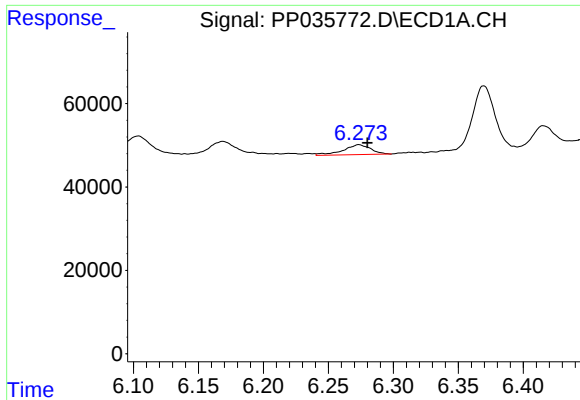
#18 AR-1242-3

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 71518
Conc: 137.46 ng/ml



#18 AR-1242-3

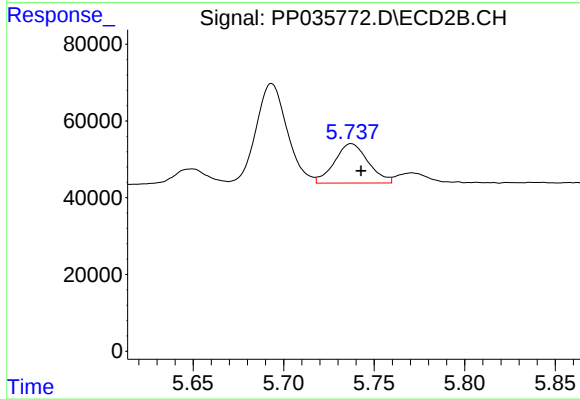
R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 45754
Conc: 82.78 ng/ml



#19 AR-1242-4

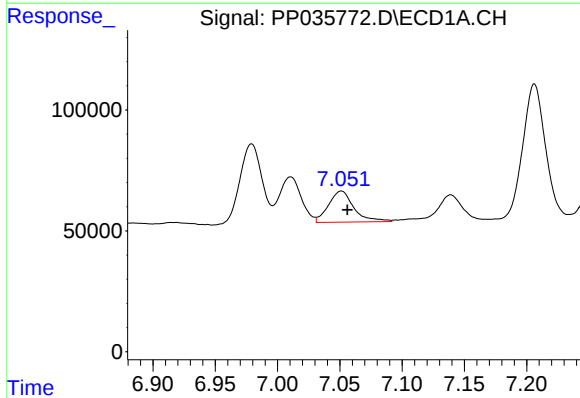
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 34445
Conc: 80.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



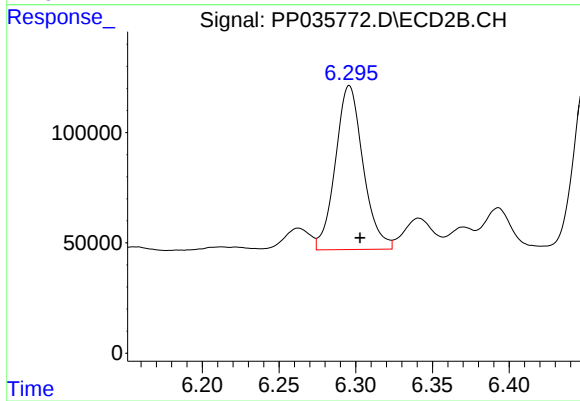
#19 AR-1242-4

R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 132568
Conc: 223.15 ng/ml



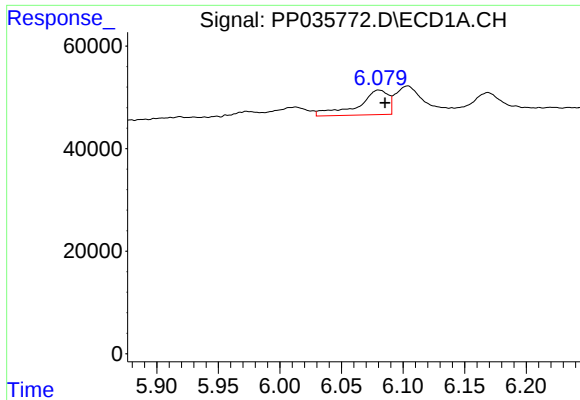
#20 AR-1242-5

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 182642
Conc: 464.33 ng/ml



#20 AR-1242-5

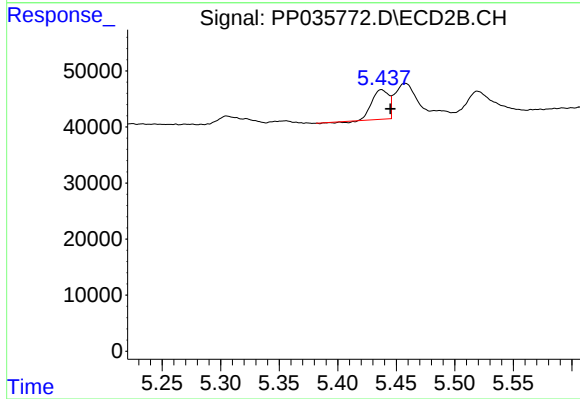
R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 936223
Conc: 1326.36 ng/ml



#21 AR-1248-1

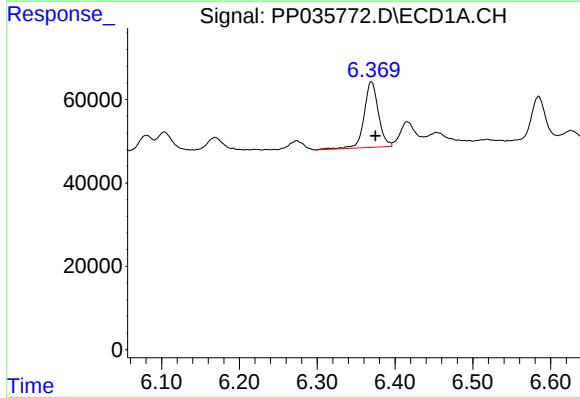
R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 82721
Conc: 220.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



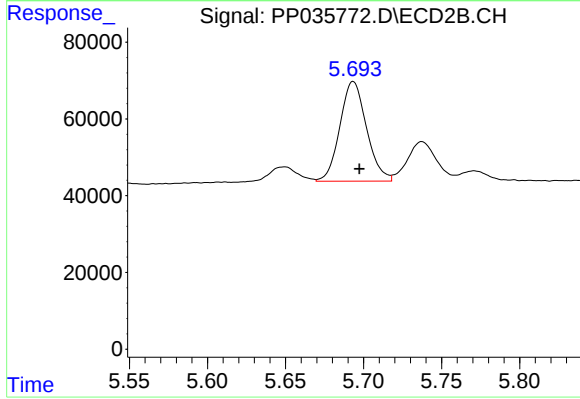
#21 AR-1248-1

R.T.: 5.437 min
Delta R.T.: -0.008 min
Response: 51745
Conc: 112.10 ng/ml



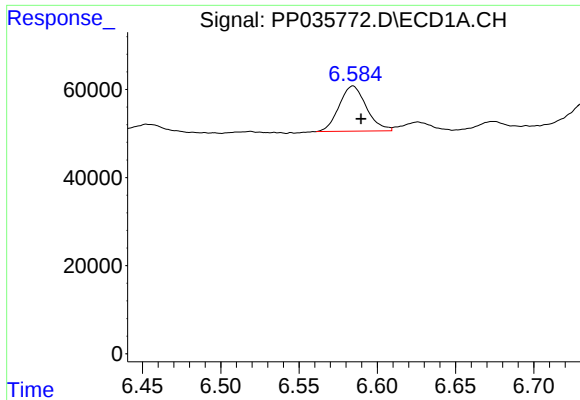
#22 AR-1248-2

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 200523
Conc: 370.55 ng/ml



#22 AR-1248-2

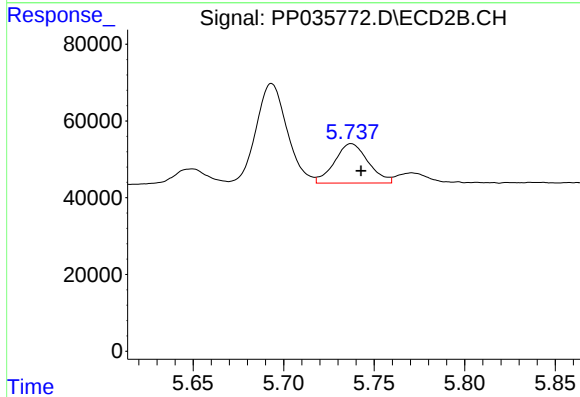
R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 308691
Conc: 354.38 ng/ml



#23 AR-1248-3

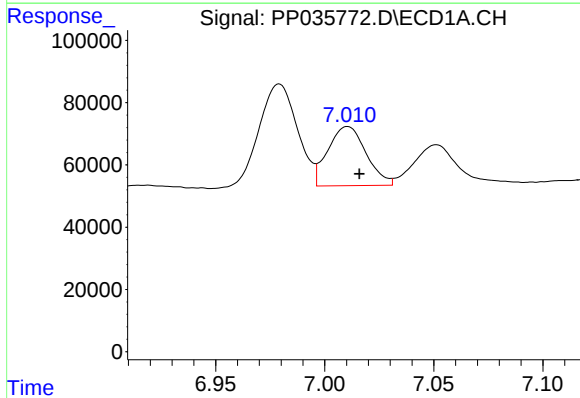
R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 124853
Conc: 182.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



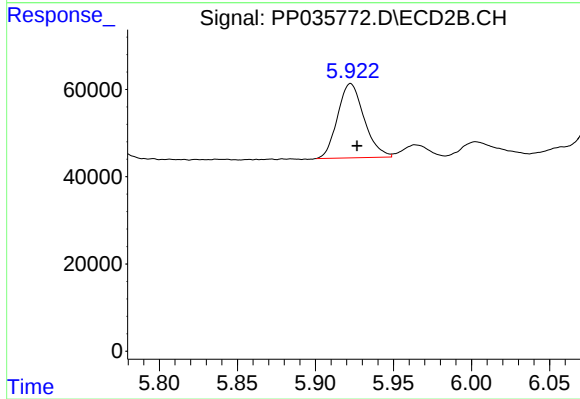
#23 AR-1248-3

R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 132568
Conc: 147.50 ng/ml



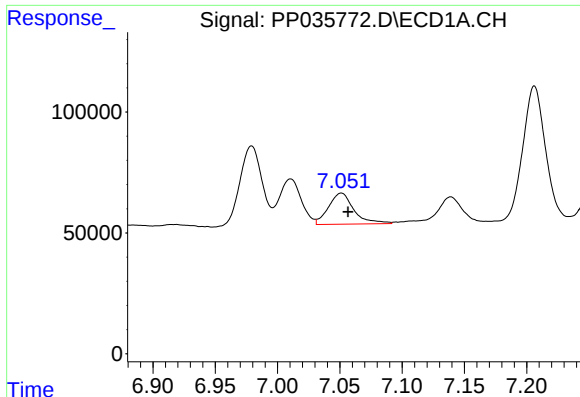
#24 AR-1248-4

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 231842
Conc: 345.25 ng/ml



#24 AR-1248-4

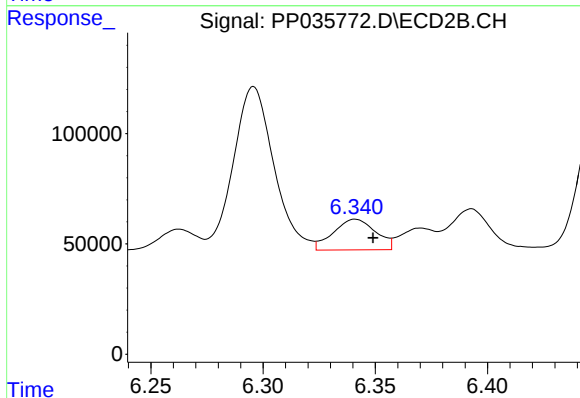
R.T.: 5.923 min
Delta R.T.: -0.004 min
Response: 201850
Conc: 194.23 ng/ml



#25 AR-1248-5

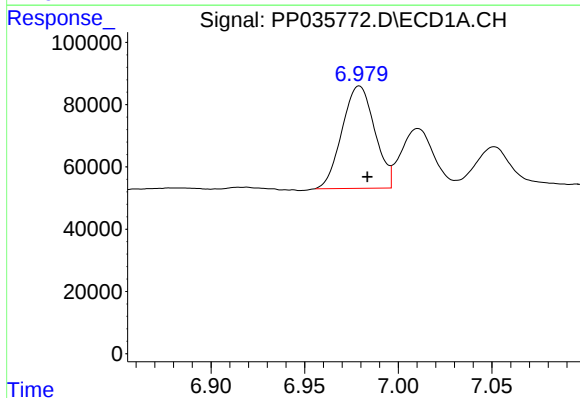
R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 182642
Conc: 263.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



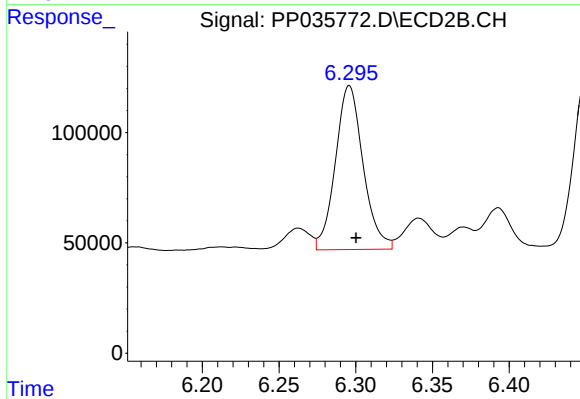
#25 AR-1248-5

R.T.: 6.341 min
Delta R.T.: -0.008 min
Response: 182461
Conc: 159.22 ng/ml



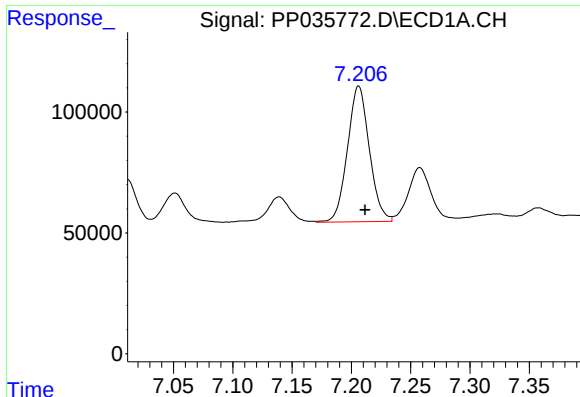
#26 AR-1254-1

R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 399090
Conc: 569.82 ng/ml



#26 AR-1254-1

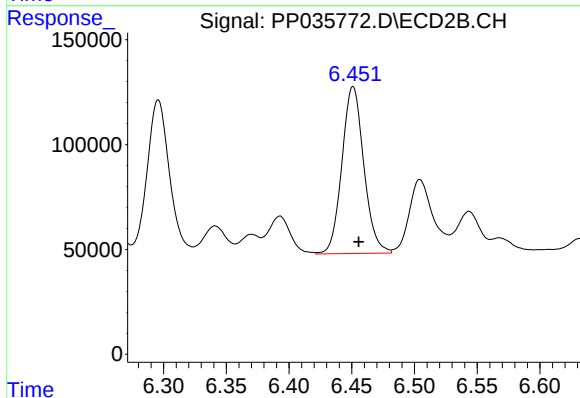
R.T.: 6.296 min
Delta R.T.: -0.004 min
Response: 936223
Conc: 574.14 ng/ml



#27 AR-1254-2

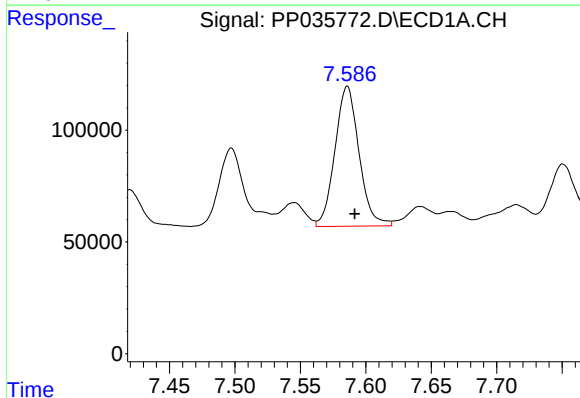
R.T.: 7.206 min
Delta R.T.: -0.005 min
Response: 721744
Conc: 655.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



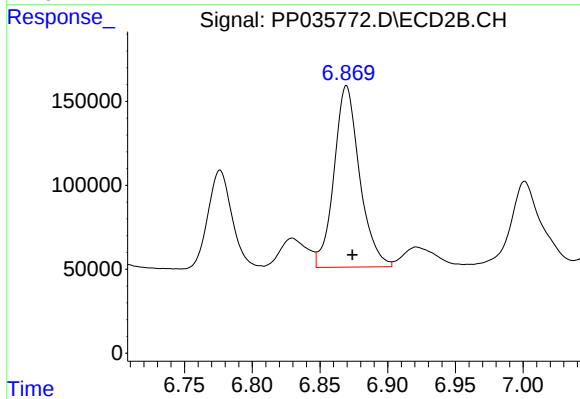
#27 AR-1254-2

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 967033
Conc: 703.36 ng/ml



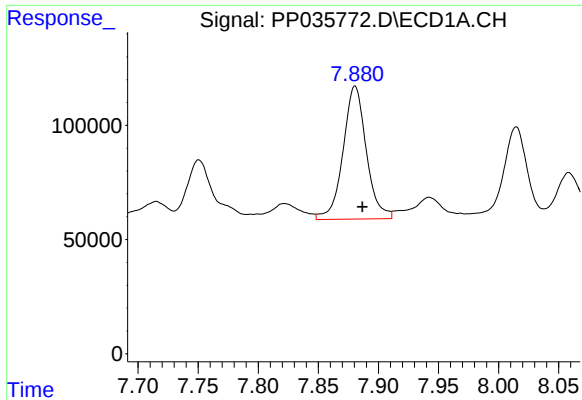
#28 AR-1254-3

R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 802495
Conc: 678.16 ng/ml



#28 AR-1254-3

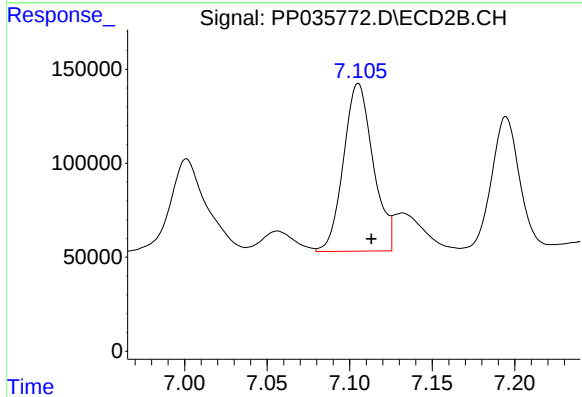
R.T.: 6.870 min
Delta R.T.: -0.004 min
Response: 1421143
Conc: 684.71 ng/ml



#29 AR-1254-4

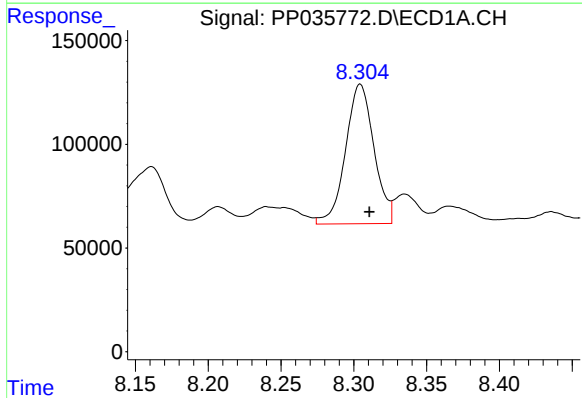
R.T.: 7.881 min
Delta R.T.: -0.006 min
Response: 784291
Conc: 983.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



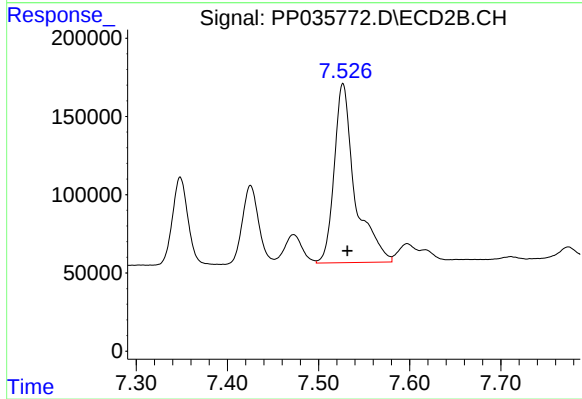
#29 AR-1254-4

R.T.: 7.105 min
Delta R.T.: -0.008 min
Response: 1115819
Conc: 767.72 ng/ml



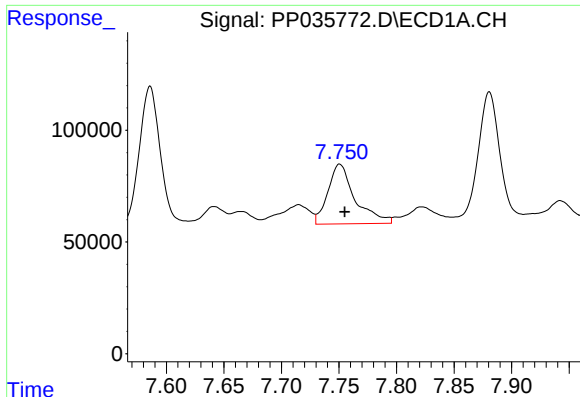
#30 AR-1254-5

R.T.: 8.304 min
Delta R.T.: -0.006 min
Response: 914520
Conc: 969.18 ng/ml



#30 AR-1254-5

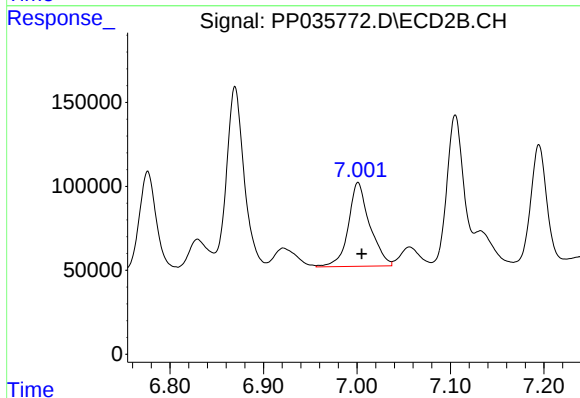
R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 1810624
Conc: 943.70 ng/ml



#31 AR-1260-1

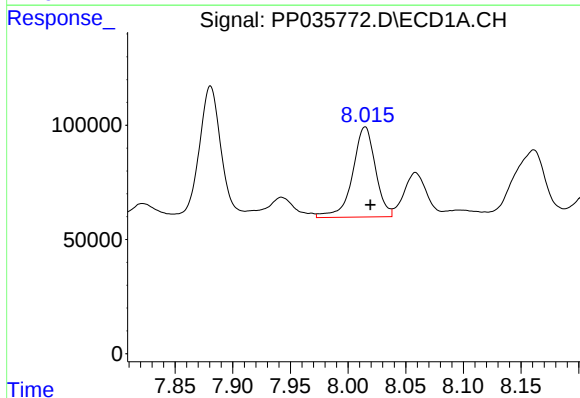
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 437300
Conc: 485.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



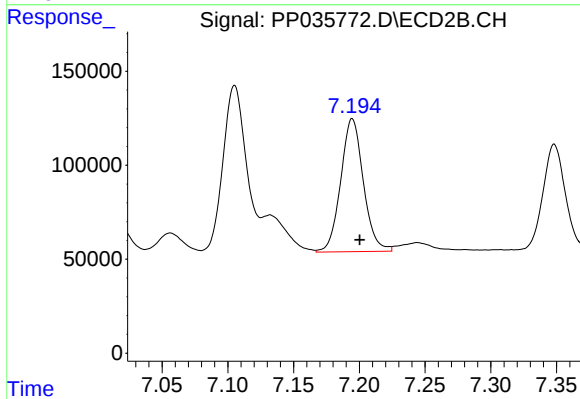
#31 AR-1260-1

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 794146
Conc: 553.91 ng/ml



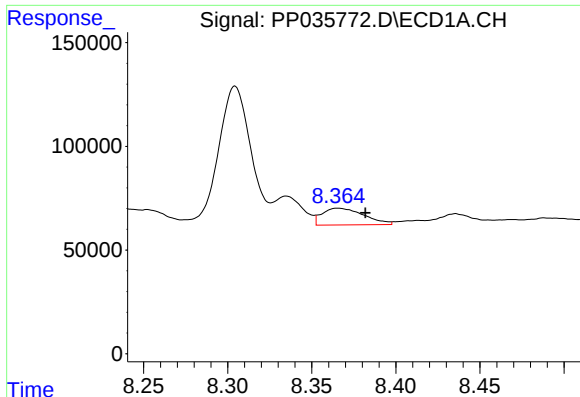
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 544462
Conc: 558.92 ng/ml



#32 AR-1260-2

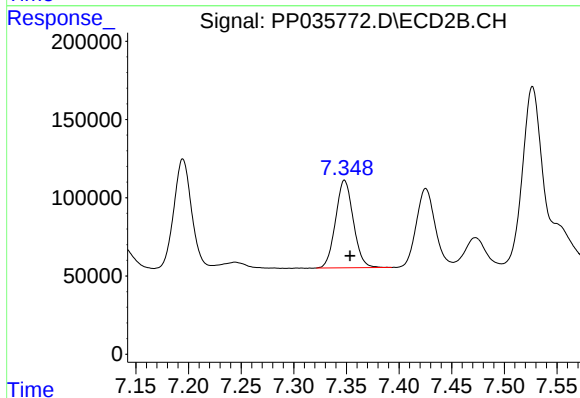
R.T.: 7.195 min
Delta R.T.: -0.006 min
Response: 848699
Conc: 491.66 ng/ml



#33 AR-1260-3

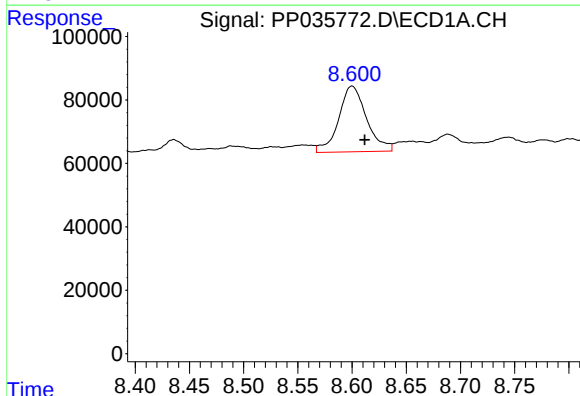
R.T.: 8.366 min
Delta R.T.: -0.016 min
Response: 138759
Conc: 207.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



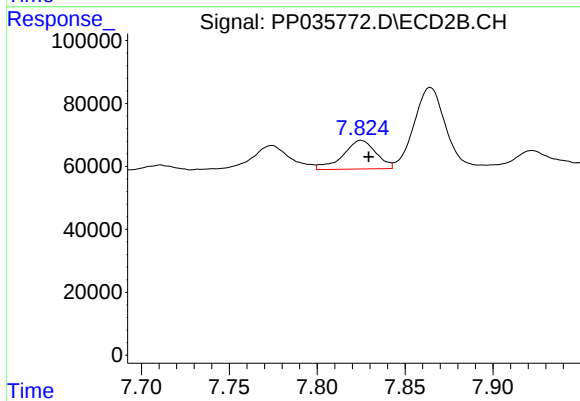
#33 AR-1260-3

R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 656768
Conc: 407.03 ng/ml



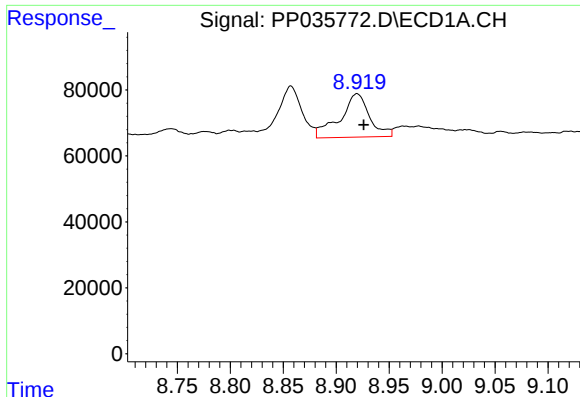
#34 AR-1260-4

R.T.: 8.600 min
Delta R.T.: -0.012 min
Response: 372339
Conc: 475.14 ng/ml



#34 AR-1260-4

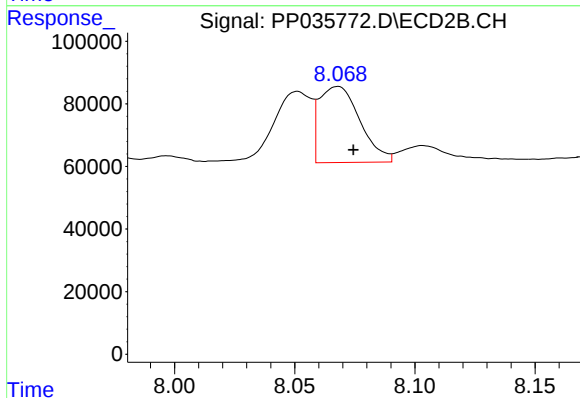
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 119924
Conc: 103.96 ng/ml



#35 AR-1260-5

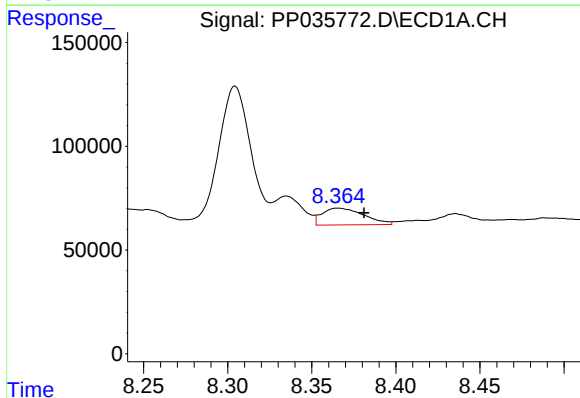
R.T.: 8.920 min
Delta R.T.: -0.006 min
Response: 255305
Conc: 193.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



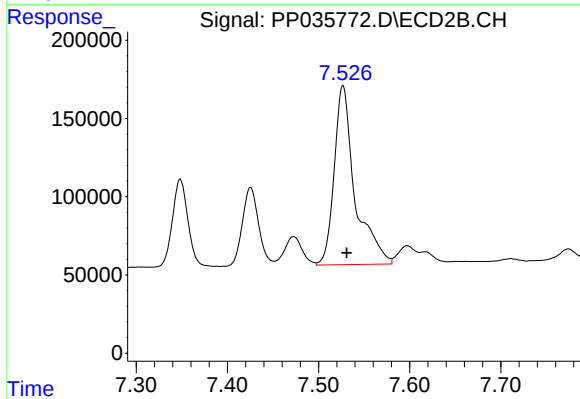
#35 AR-1260-5

R.T.: 8.068 min
Delta R.T.: -0.006 min
Response: 286368
Conc: 111.61 ng/ml



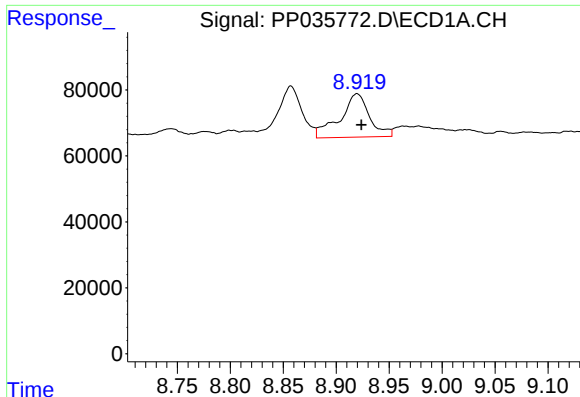
#36 AR-1262-1

R.T.: 8.366 min
Delta R.T.: -0.016 min
Response: 138759
Conc: 124.73 ng/ml



#36 AR-1262-1

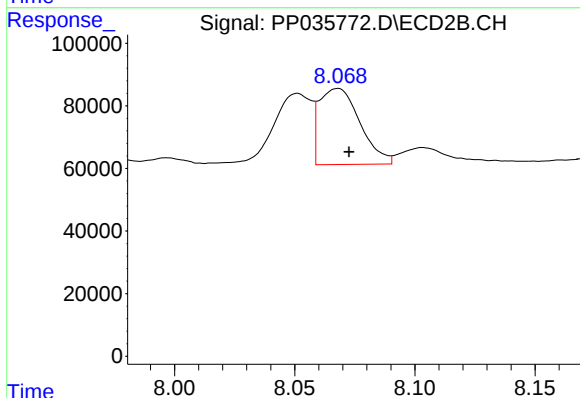
R.T.: 7.527 min
Delta R.T.: -0.004 min
Response: 1810624
Conc: 1920.52 ng/ml



#37 AR-1262-2

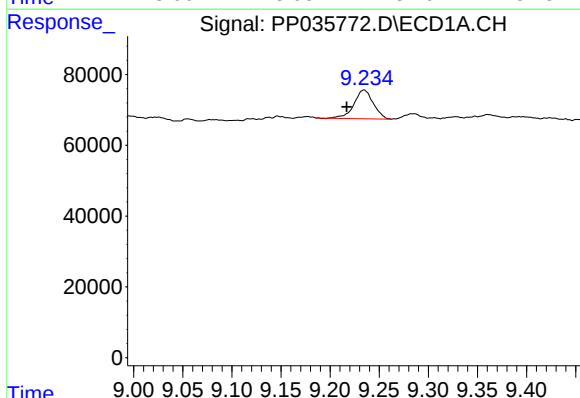
R.T.: 8.920 min
Delta R.T.: -0.004 min
Response: 255305
Conc: 144.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



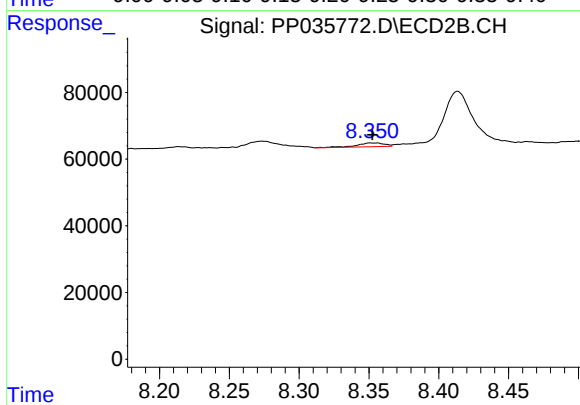
#37 AR-1262-2

R.T.: 8.068 min
Delta R.T.: -0.005 min
Response: 286368
Conc: 92.37 ng/ml



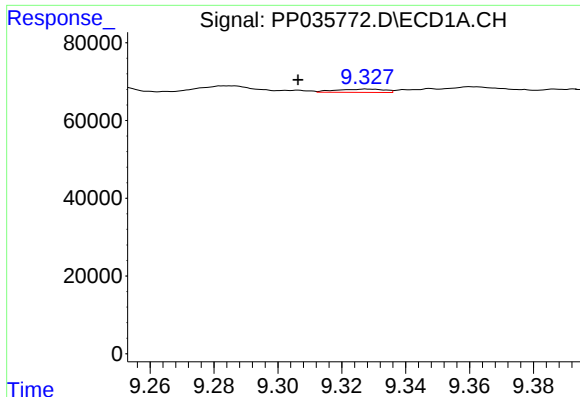
#38 AR-1262-3

R.T.: 9.234 min
Delta R.T.: 0.017 min
Response: 111378
Conc: 90.96 ng/ml



#38 AR-1262-3

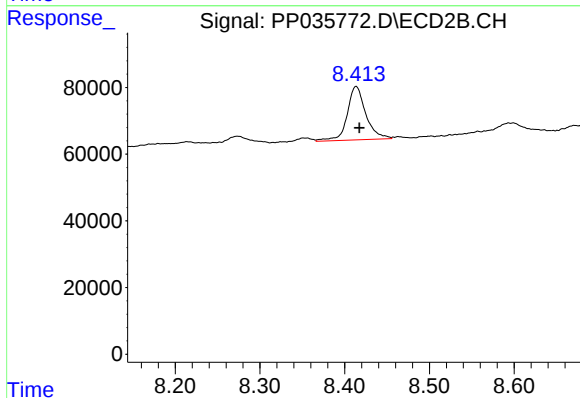
R.T.: 8.351 min
Delta R.T.: -0.001 min
Response: 15527
Conc: 11.93 ng/ml



#39 AR-1262-4

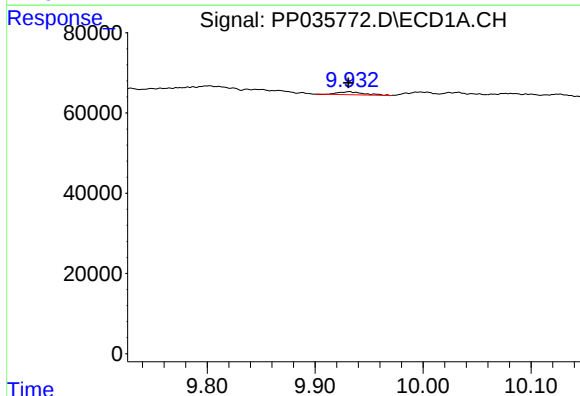
R.T.: 9.328 min
Delta R.T.: 0.022 min
Response: 8846
Conc: 9.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



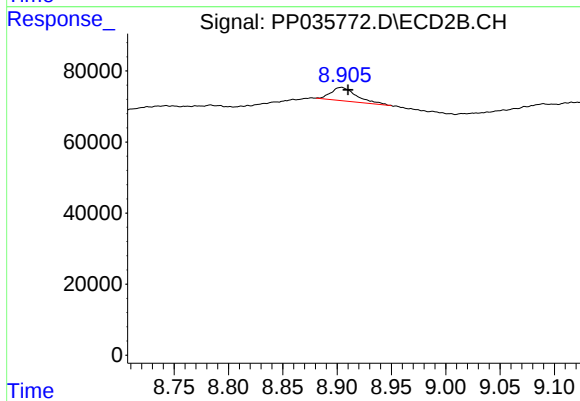
#39 AR-1262-4

R.T.: 8.414 min
Delta R.T.: -0.004 min
Response: 244739
Conc: 103.26 ng/ml



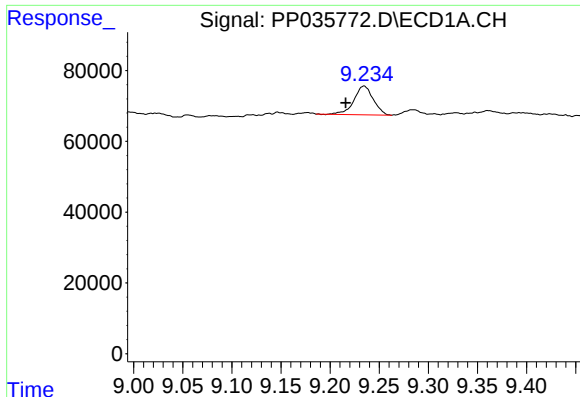
#40 AR-1262-5

R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 12038
Conc: 19.94 ng/ml



#40 AR-1262-5

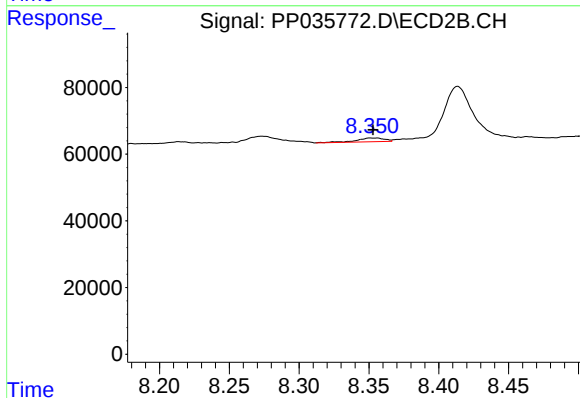
R.T.: 8.904 min
Delta R.T.: -0.006 min
Response: 60741
Conc: 58.21 ng/ml



#41 AR-1268-1

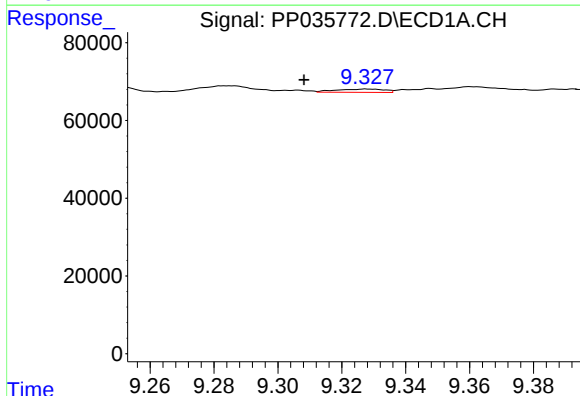
R.T.: 9.234 min
Delta R.T.: 0.018 min
Response: 111378
Conc: 55.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



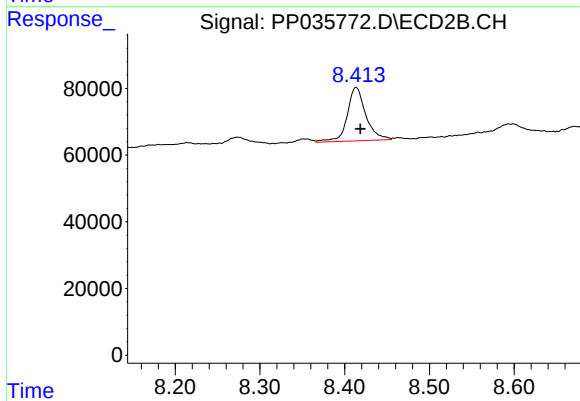
#41 AR-1268-1

R.T.: 8.351 min
Delta R.T.: -0.001 min
Response: 15527
Conc: 4.42 ng/ml



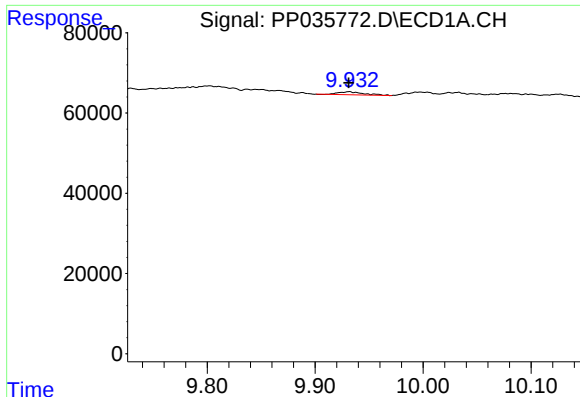
#42 AR-1268-2

R.T.: 9.328 min
Delta R.T.: 0.020 min
Response: 8846
Conc: 4.71 ng/ml



#42 AR-1268-2

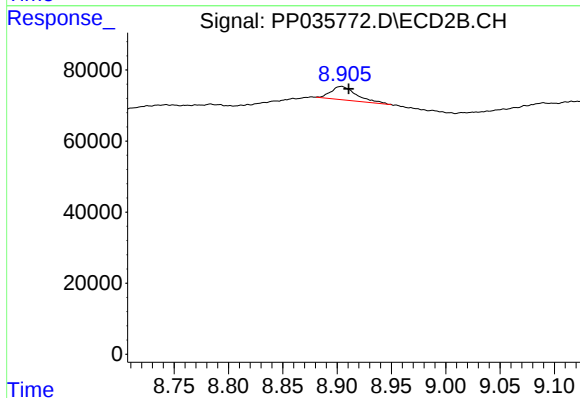
R.T.: 8.414 min
Delta R.T.: -0.005 min
Response: 244739
Conc: 75.14 ng/ml



#44 AR-1268-4

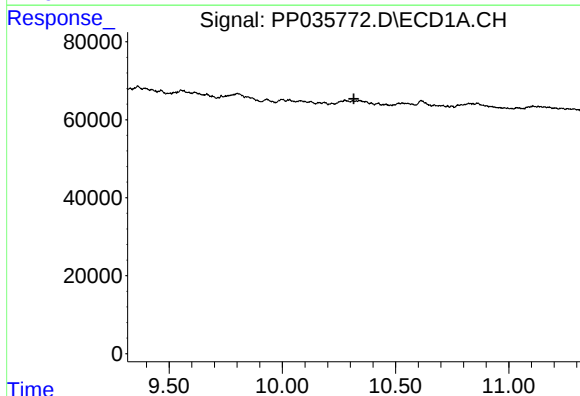
R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 12038
Conc: 18.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



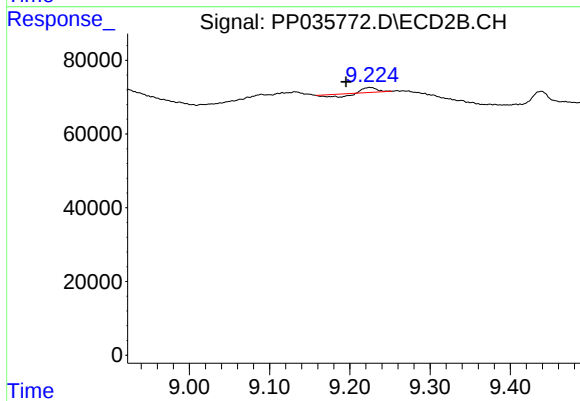
#44 AR-1268-4

R.T.: 8.904 min
Delta R.T.: -0.007 min
Response: 60741
Conc: 52.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: 0.029 min
Response: 4053
Conc: 0.51 ng/ml