

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
 Data File : PP034159.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 10:54
 Operator : DD\AJ
 Sample : M1702-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 02:35:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.851	4.262	1664784	876212	19.817	19.800
2)	SA Decachlor...	10.779	9.580	1724944	585598	21.980	22.191
Target Compounds							
3)	L1 AR-1016-1	6.164	5.518	142263	61123	56.561	53.364
4)	L1 AR-1016-2	6.188	5.538	220202	86910	58.160	51.629
5)	L1 AR-1016-3	6.253	5.731	135719	47812	57.660	52.981
6)	L1 AR-1016-4	6.360	5.780	107574	44006	56.557	59.928
7)	L1 AR-1016-5	6.673	6.012	133107	46710	68.927	49.445 #
8)	L2 AR-1221-1	5.100	0.000	60701	0	66.850	N.D. #
9)	L2 AR-1221-2	5.199	4.617	27241	12900	39.582	36.378
10)	L2 AR-1221-3	5.285	4.706	25563	16613	12.331	15.577 #
11)	L3 AR-1232-1	5.285	4.706	25563	16613	15.596	19.129
12)	L3 AR-1232-2	5.868	5.538	53950	86910	63.081	119.152 #
13)	L3 AR-1232-3	6.188	5.731	220202	47812	141.583	122.457
14)	L3 AR-1232-4	6.360	5.825	107574	52895	137.852	152.406
15)	L3 AR-1232-5	6.458	6.012	106212	46710	193.983	127.718 #
16)	L4 AR-1242-1	6.164	5.518	142263	61123	71.393	67.105
17)	L4 AR-1242-2	6.188	5.538	220202	86910	74.060	66.211
18)	L4 AR-1242-3	6.253	5.731	135719	47812	72.934	65.756
19)	L4 AR-1242-4	6.360	5.825	107574	52895	71.358	73.017
20)	L4 AR-1242-5	7.139	6.387	115611	52929	75.834	67.438
21)	L5 AR-1248-1	6.164	5.518	142263	61123	95.151	88.855
22)	L5 AR-1248-2	6.458	5.780	106212	44006	50.615	44.068
23)	L5 AR-1248-3	6.673	5.825	133107	52895	52.267	50.158
24)	L5 AR-1248-4	7.101	6.012	123904	46710	47.956	38.063
25)	L5 AR-1248-5	7.139	6.431	115611	39259	44.550	38.884
26)	L6 AR-1254-1	7.070	6.387	95956	52929	35.059	31.564
27)	L6 AR-1254-2	7.303	6.545	93943	13346	22.561	9.203 #
28)	L6 AR-1254-3	7.681	6.965	72105	20560	16.602	8.978 #
29)	L6 AR-1254-4	7.975	7.202	89433	15367	30.806	12.852 #
30)	L6 AR-1254-5	8.403	7.627	39909	15808	11.955	8.561 #
32)	L7 AR-1260-2	8.112	0.000	7316	0	1.947	N.D. #
34)	L7 AR-1260-4	8.706	7.929	50518	10188	14.510	7.156 #
35)	L7 AR-1260-5	9.028	8.178	38556	60797	5.632	19.579 #
36)	L8 AR-1262-1	0.000	7.627	0	15808	N.D.	15.655 #
37)	L8 AR-1262-2	9.028	8.178	38556	60797	5.087	18.836 #
43)	L9 AR-1268-3	0.000	8.732	0	3535	N.D.	1.038 #

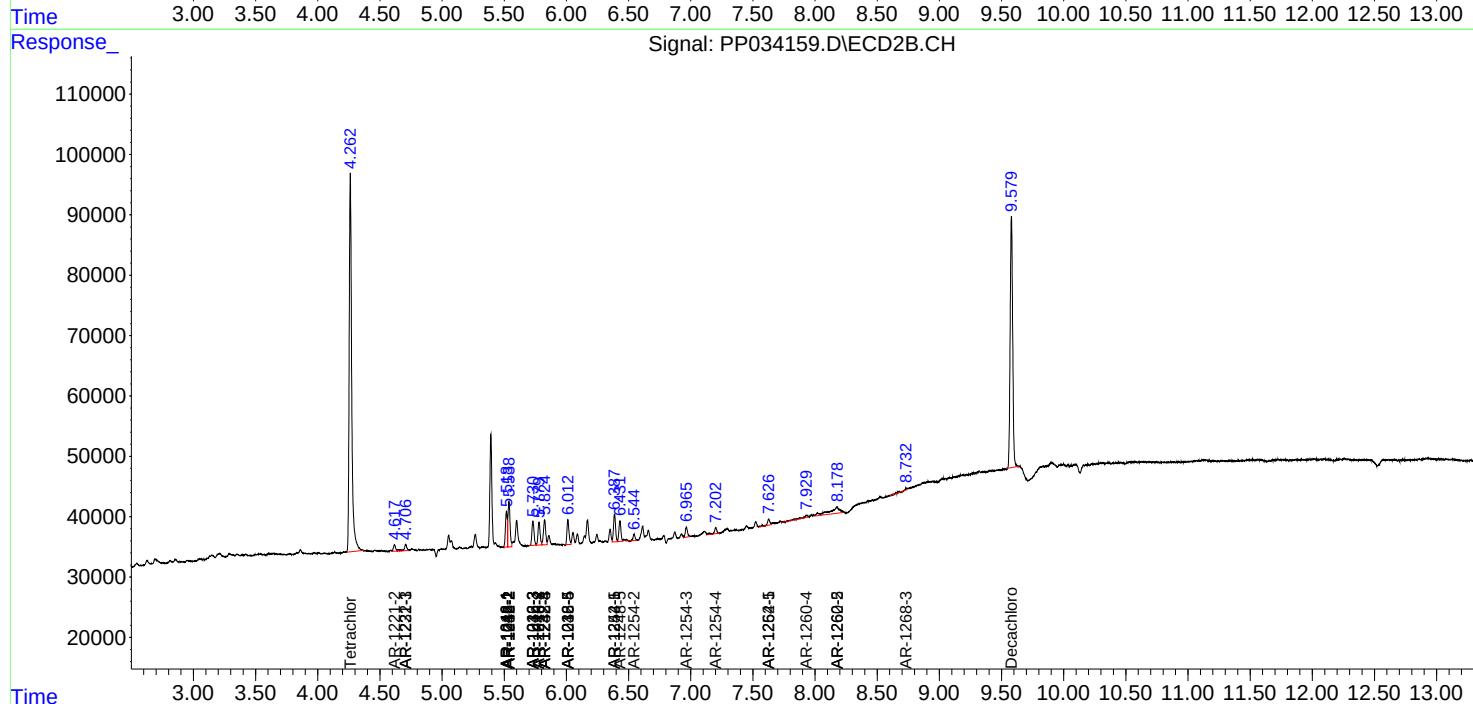
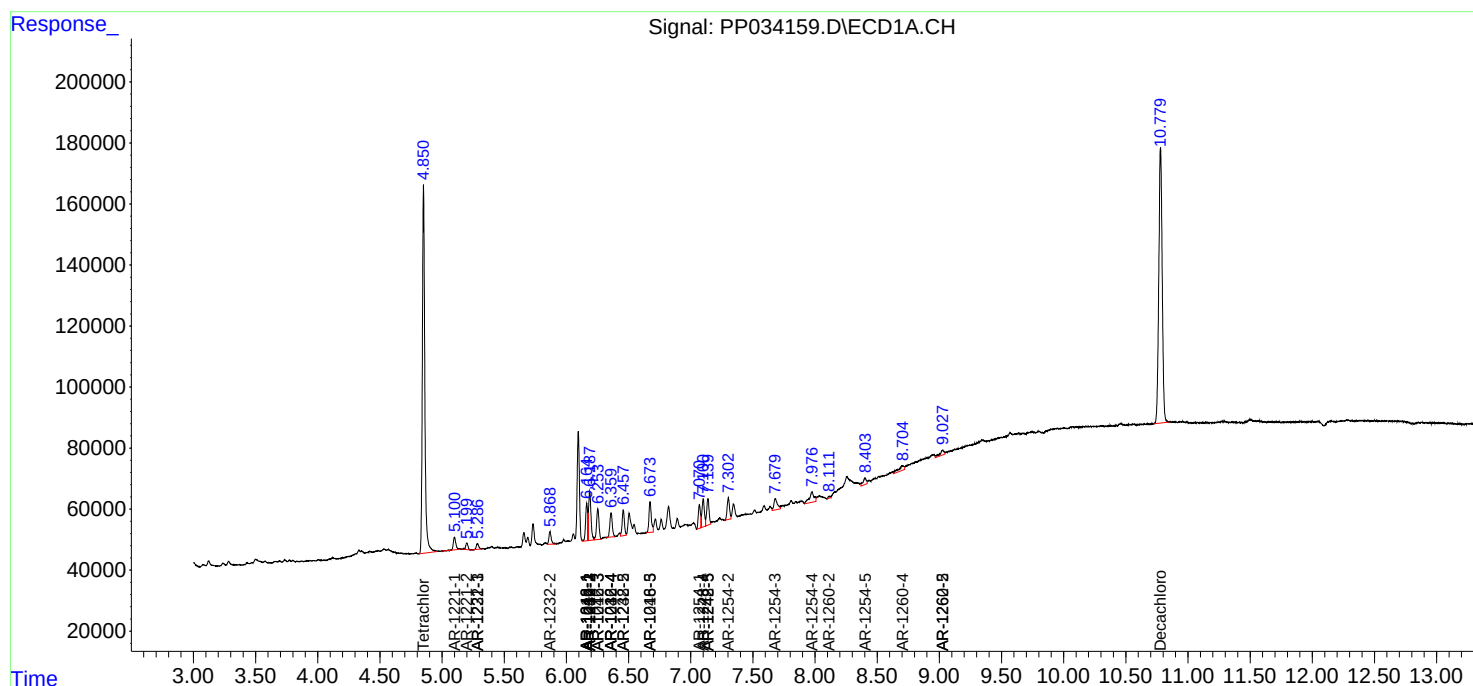
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

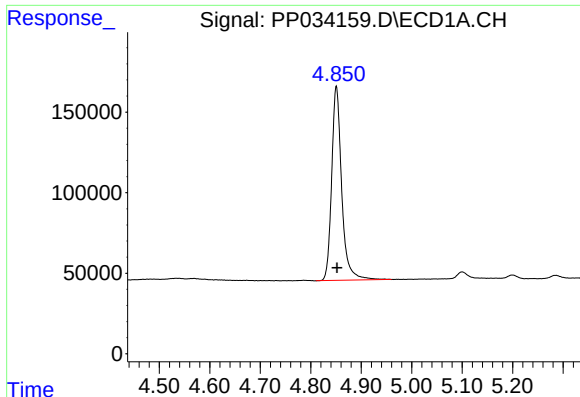
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034159.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 10:54
Operator : DD\AJ
Sample : M1702-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:35:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

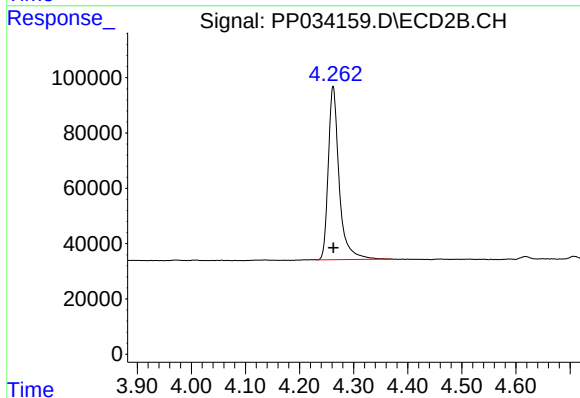




#1 Tetrachloro-m-xylene

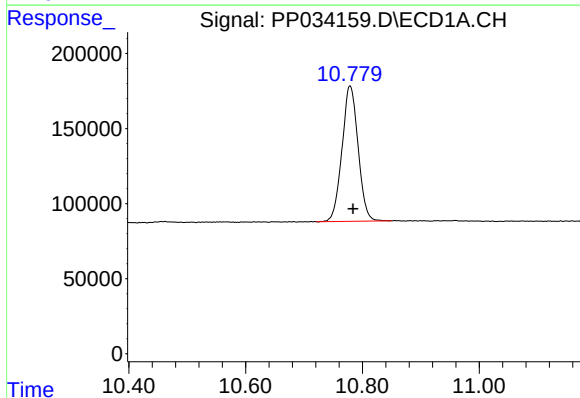
R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 1664784
Conc: 19.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



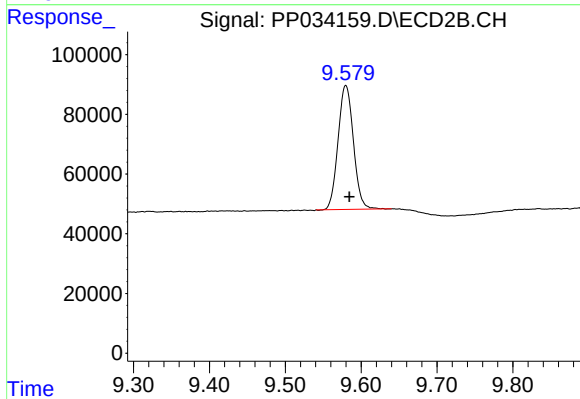
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 876212
Conc: 19.80 ng/ml



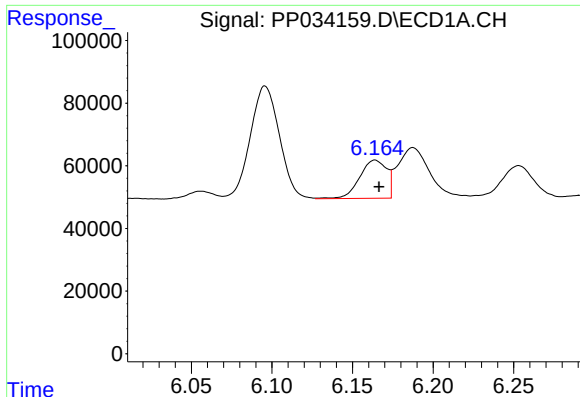
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: -0.005 min
Response: 1724944
Conc: 21.98 ng/ml



#2 Decachlorobiphenyl

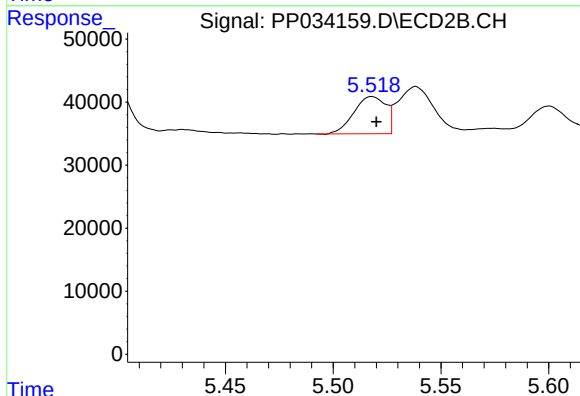
R.T.: 9.580 min
Delta R.T.: -0.005 min
Response: 585598
Conc: 22.19 ng/ml



#3 AR-1016-1

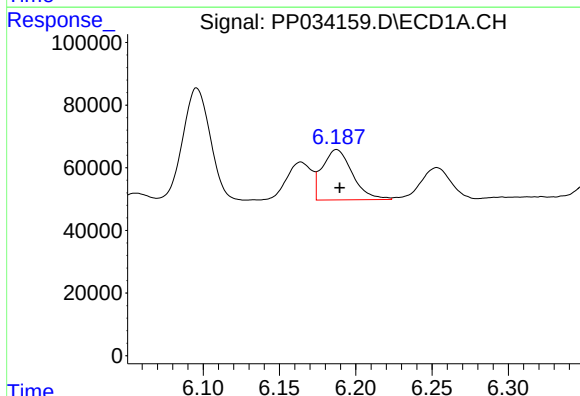
R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 142263
Conc: 56.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



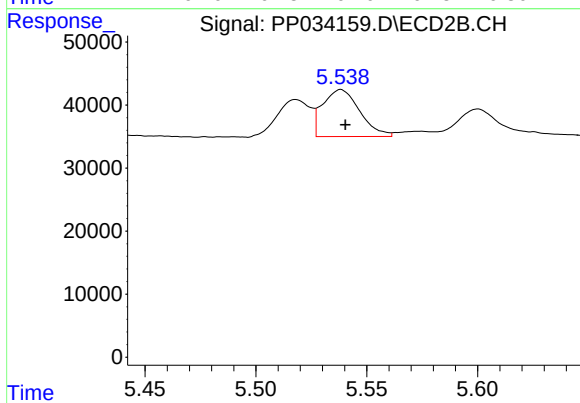
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 61123
Conc: 53.36 ng/ml



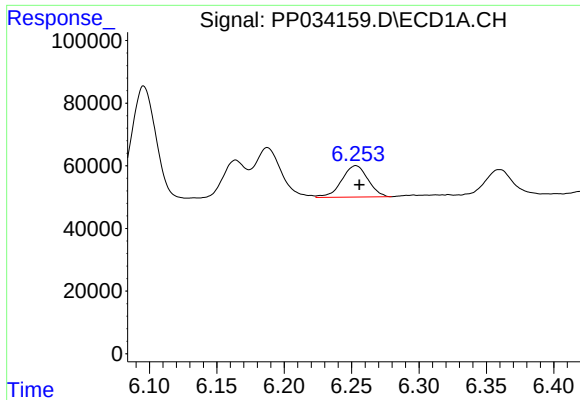
#4 AR-1016-2

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 220202
Conc: 58.16 ng/ml



#4 AR-1016-2

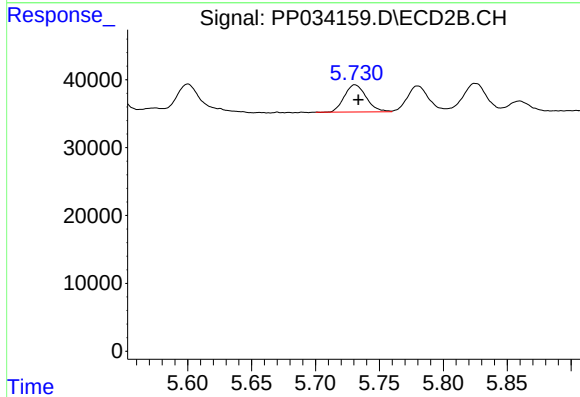
R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 86910
Conc: 51.63 ng/ml



#5 AR-1016-3

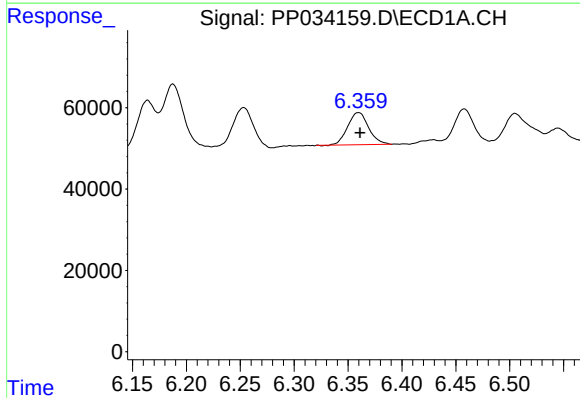
R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 135719
Conc: 57.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



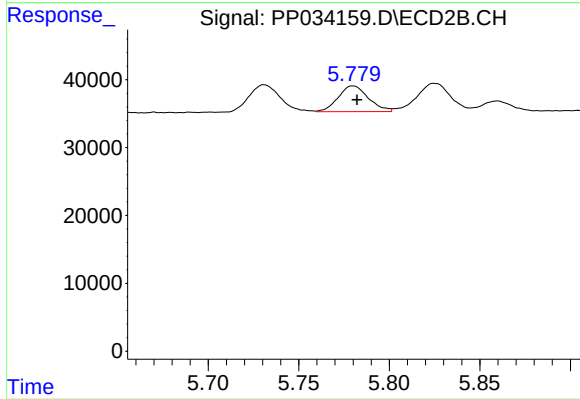
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 47812
Conc: 52.98 ng/ml



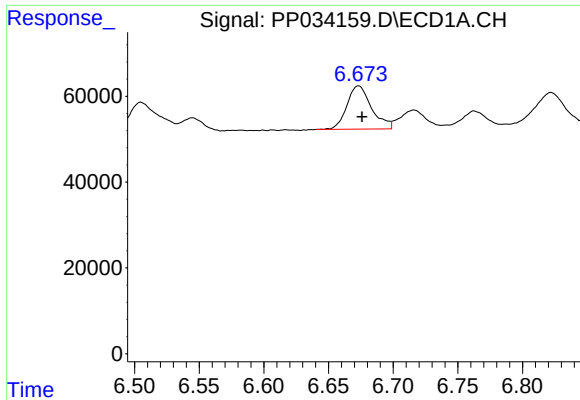
#6 AR-1016-4

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 107574
Conc: 56.56 ng/ml



#6 AR-1016-4

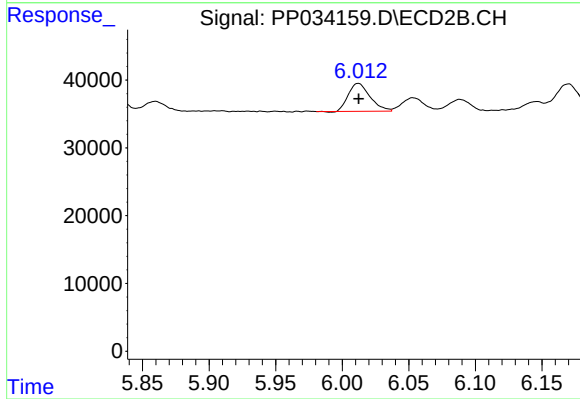
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 44006
Conc: 59.93 ng/ml



#7 AR-1016-5

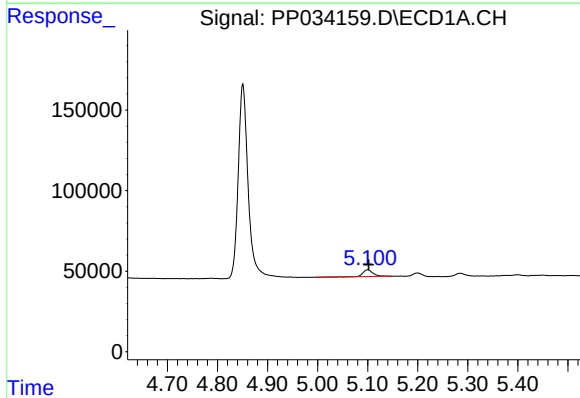
R.T.: 6.673 min
Delta R.T.: -0.003 min
Response: 133107
Conc: 68.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



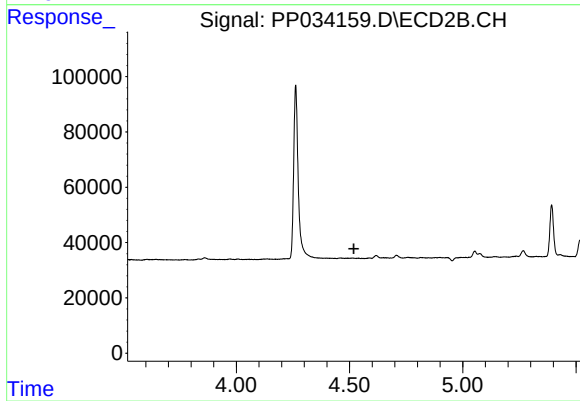
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 46710
Conc: 49.45 ng/ml



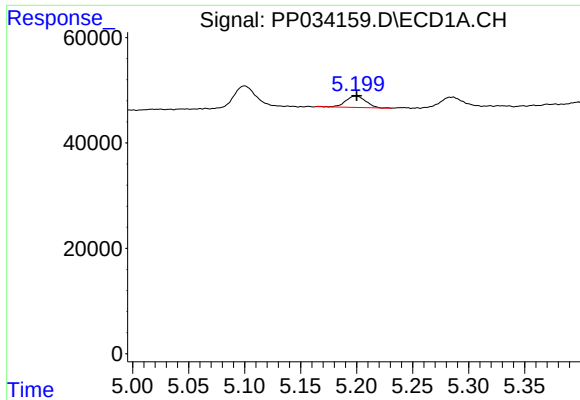
#8 AR-1221-1

R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 60701
Conc: 66.85 ng/ml



#8 AR-1221-1

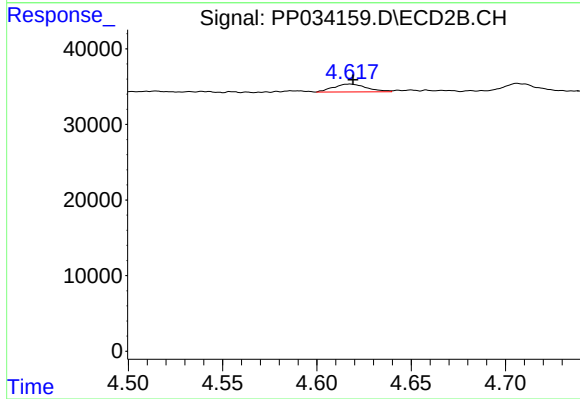
R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



#9 AR-1221-2

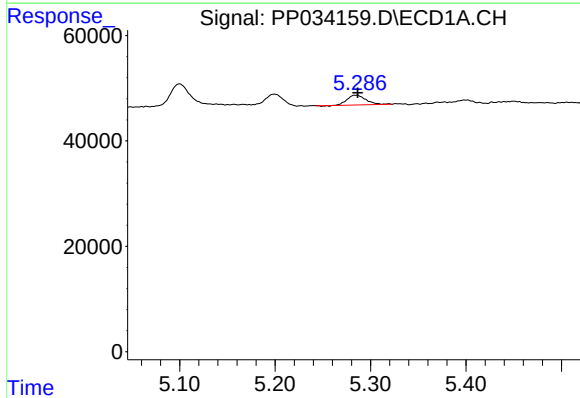
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 27241
Conc: 39.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



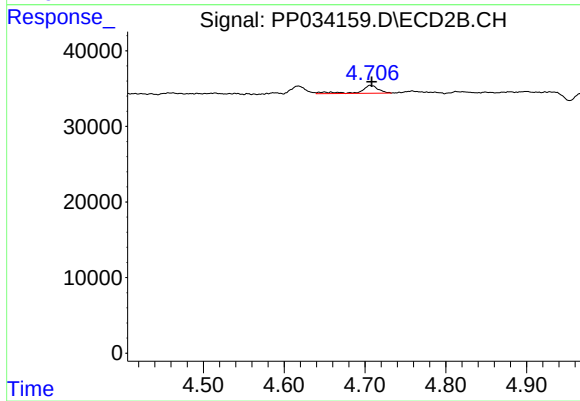
#9 AR-1221-2

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 12900
Conc: 36.38 ng/ml



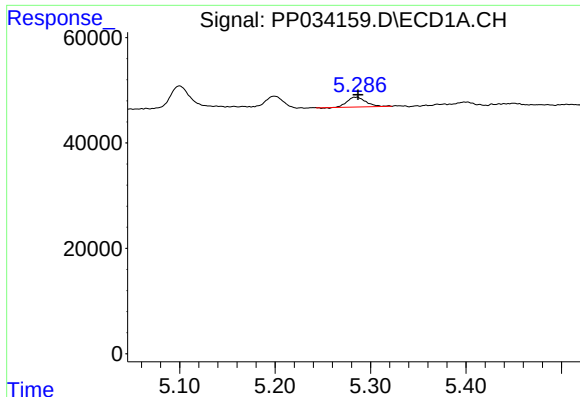
#10 AR-1221-3

R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 25563
Conc: 12.33 ng/ml



#10 AR-1221-3

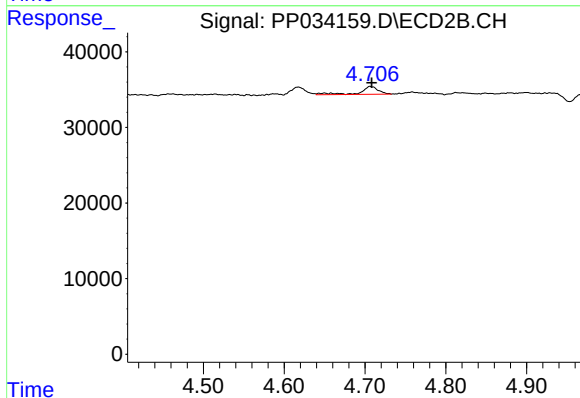
R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 16613
Conc: 15.58 ng/ml



#11 AR-1232-1

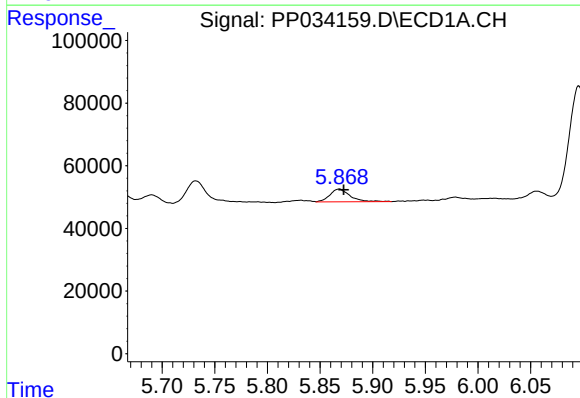
R.T.: 5.285 min
Delta R.T.: -0.002 min
Response: 25563
Conc: 15.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



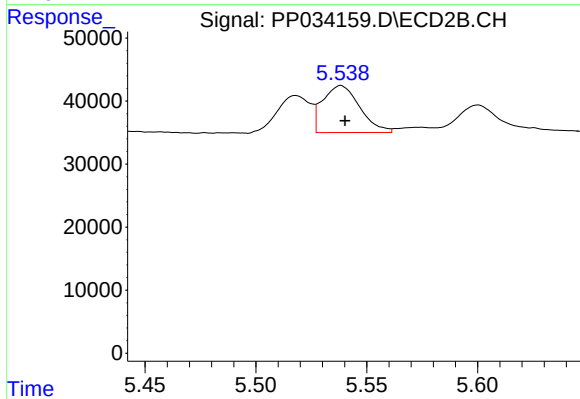
#11 AR-1232-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 16613
Conc: 19.13 ng/ml



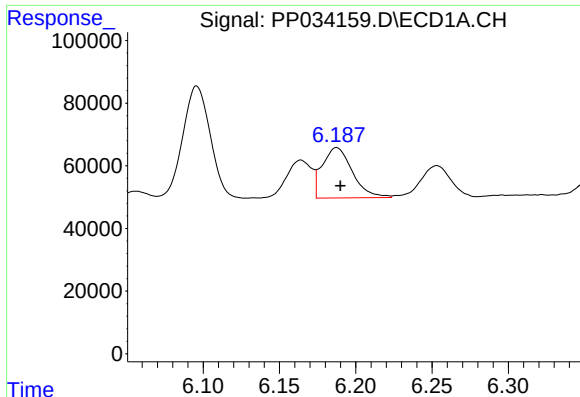
#12 AR-1232-2

R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 53950
Conc: 63.08 ng/ml



#12 AR-1232-2

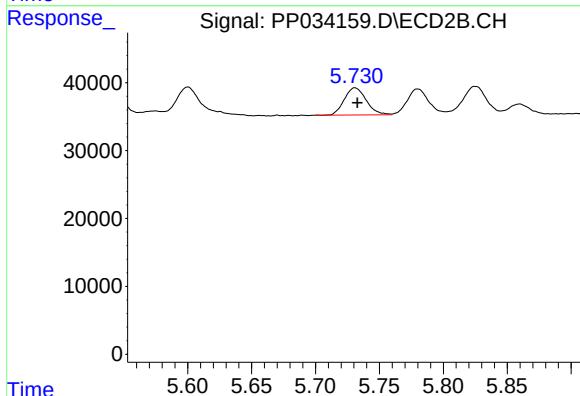
R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 86910
Conc: 119.15 ng/ml



#13 AR-1232-3

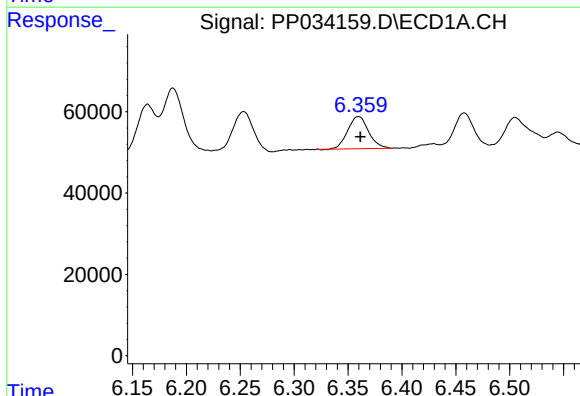
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 220202
Conc: 141.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



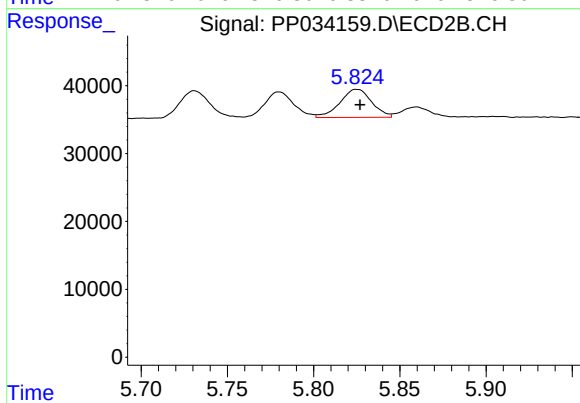
#13 AR-1232-3

R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 47812
Conc: 122.46 ng/ml



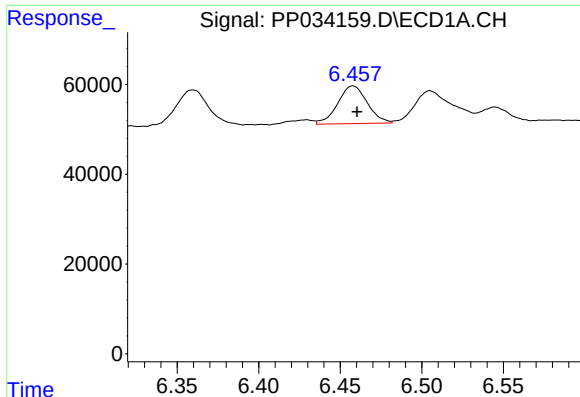
#14 AR-1232-4

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 107574
Conc: 137.85 ng/ml



#14 AR-1232-4

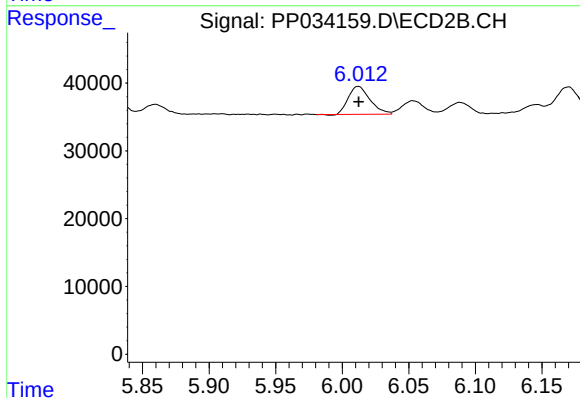
R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 52895
Conc: 152.41 ng/ml



#15 AR-1232-5

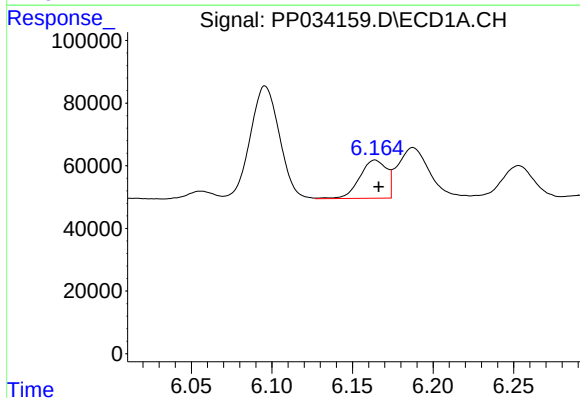
R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 106212
Conc: 193.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



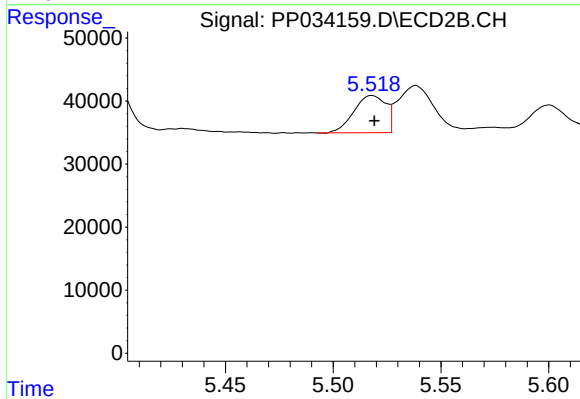
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 46710
Conc: 127.72 ng/ml



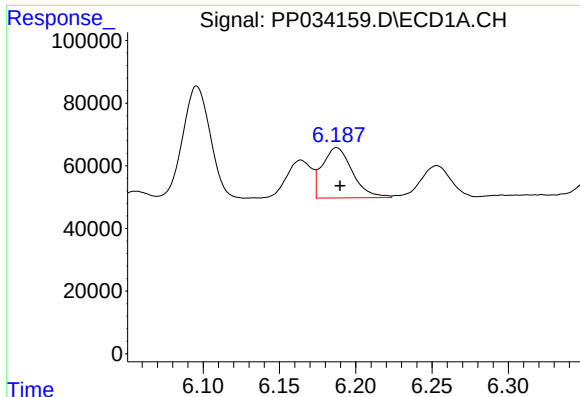
#16 AR-1242-1

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 142263
Conc: 71.39 ng/ml



#16 AR-1242-1

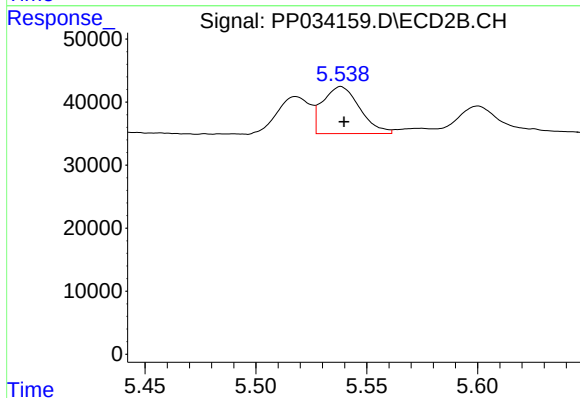
R.T.: 5.518 min
Delta R.T.: -0.001 min
Response: 61123
Conc: 67.11 ng/ml



#17 AR-1242-2

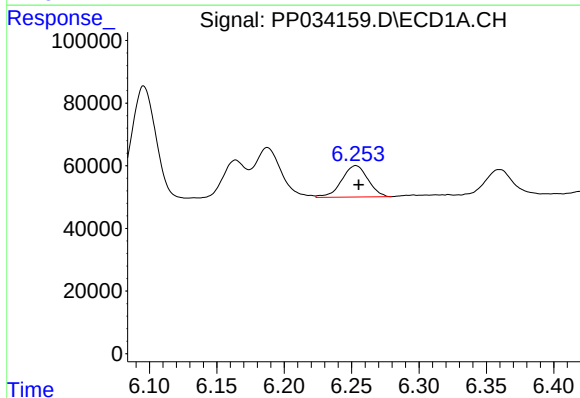
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 220202
Conc: 74.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



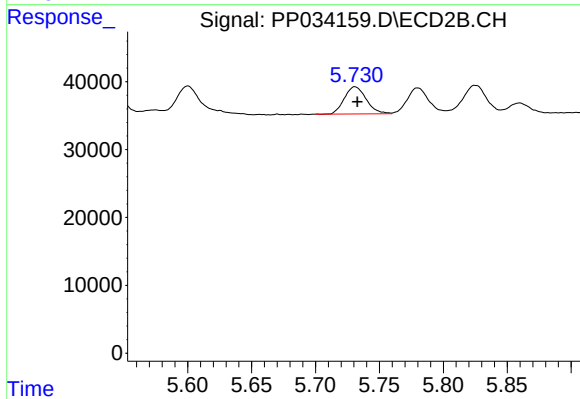
#17 AR-1242-2

R.T.: 5.538 min
Delta R.T.: -0.001 min
Response: 86910
Conc: 66.21 ng/ml



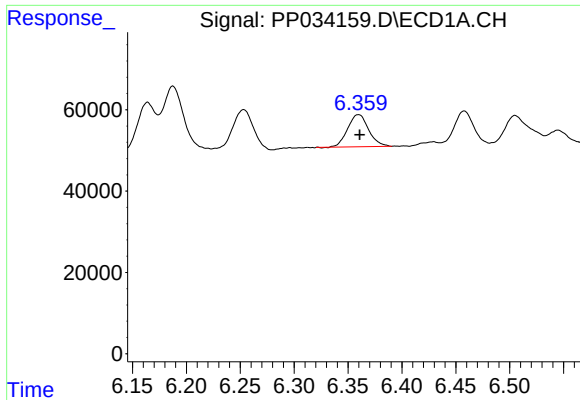
#18 AR-1242-3

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 135719
Conc: 72.93 ng/ml



#18 AR-1242-3

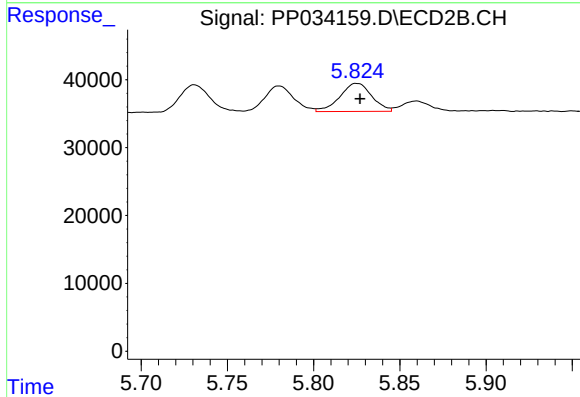
R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 47812
Conc: 65.76 ng/ml



#19 AR-1242-4

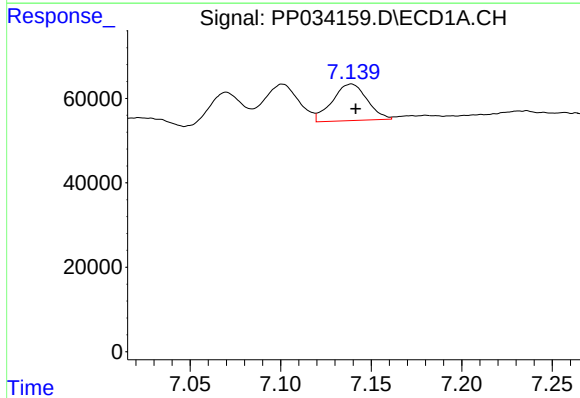
R.T.: 6.360 min
Delta R.T.: -0.001 min
Response: 107574
Conc: 71.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



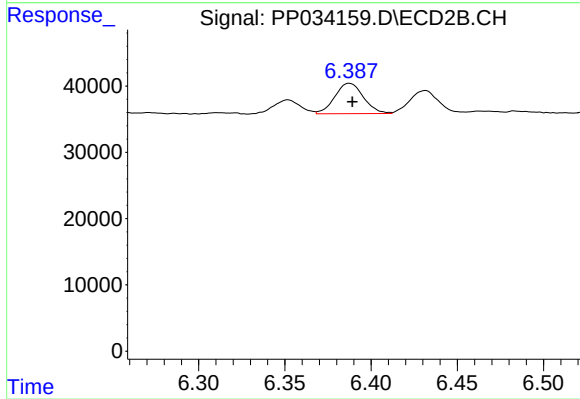
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 52895
Conc: 73.02 ng/ml



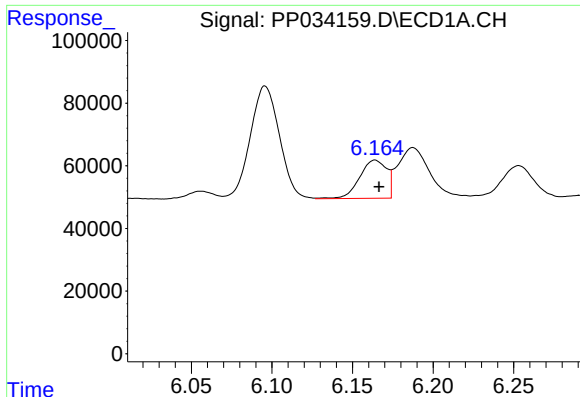
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 115611
Conc: 75.83 ng/ml



#20 AR-1242-5

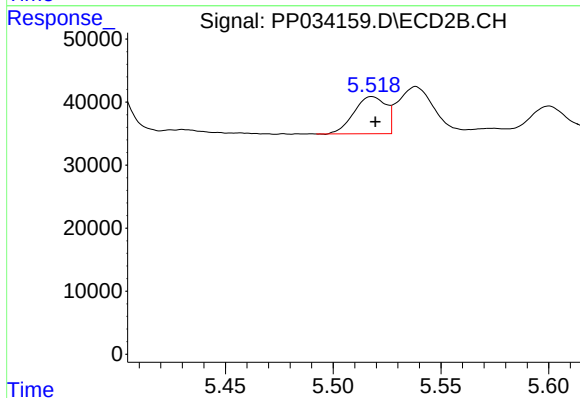
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 52929
Conc: 67.44 ng/ml



#21 AR-1248-1

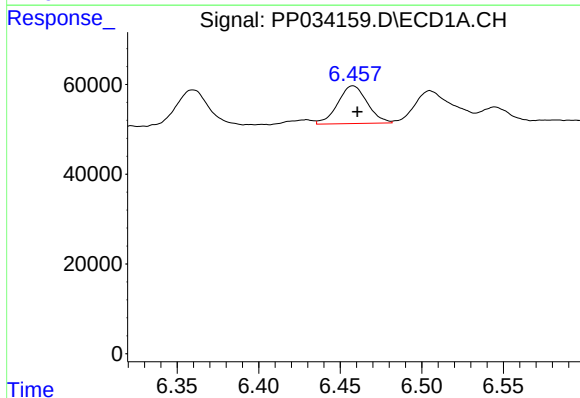
R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 142263
Conc: 95.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



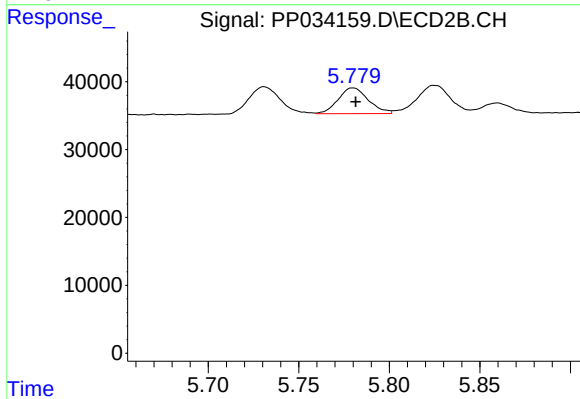
#21 AR-1248-1

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 61123
Conc: 88.86 ng/ml



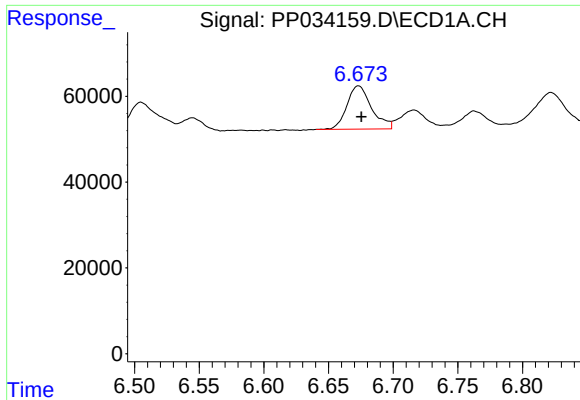
#22 AR-1248-2

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 106212
Conc: 50.61 ng/ml



#22 AR-1248-2

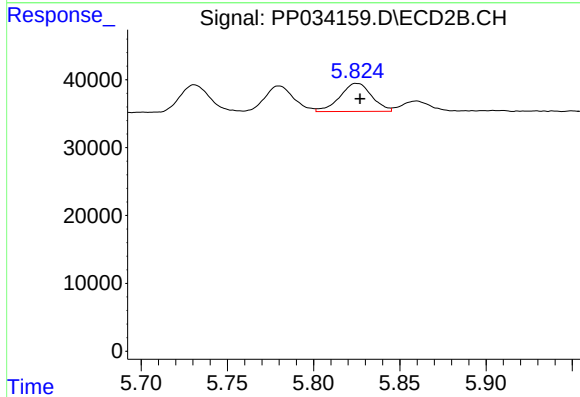
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 44006
Conc: 44.07 ng/ml



#23 AR-1248-3

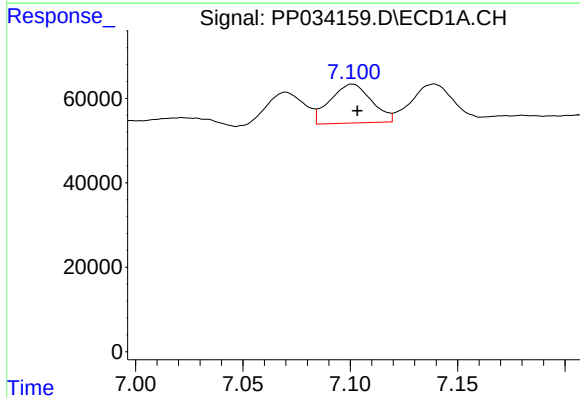
R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 133107
Conc: 52.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



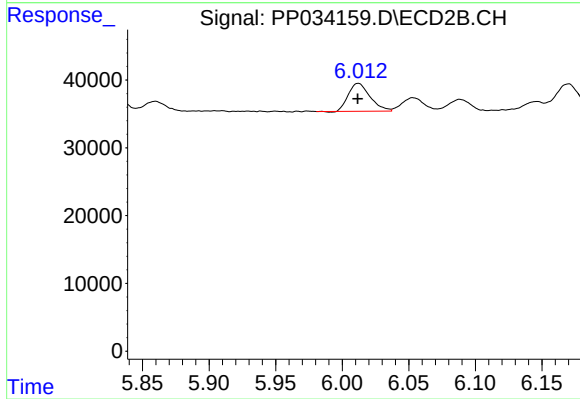
#23 AR-1248-3

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 52895
Conc: 50.16 ng/ml



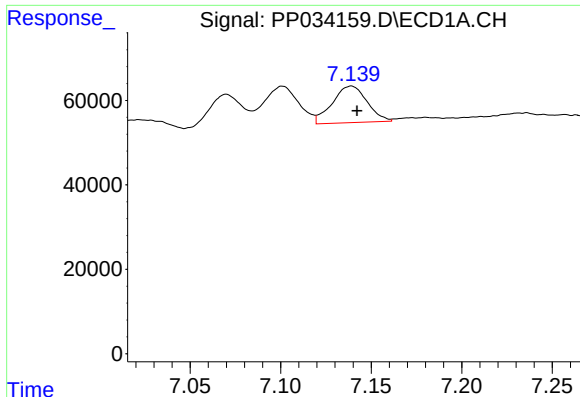
#24 AR-1248-4

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 123904
Conc: 47.96 ng/ml



#24 AR-1248-4

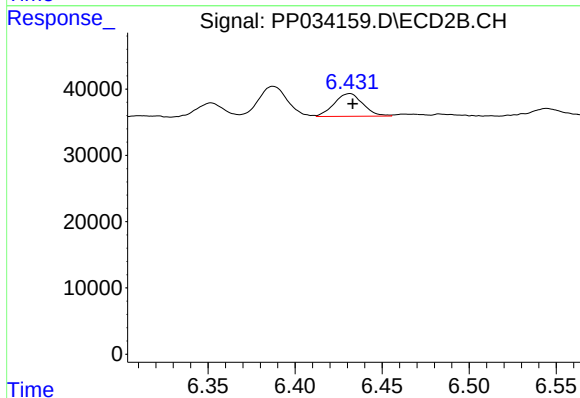
R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 46710
Conc: 38.06 ng/ml



#25 AR-1248-5

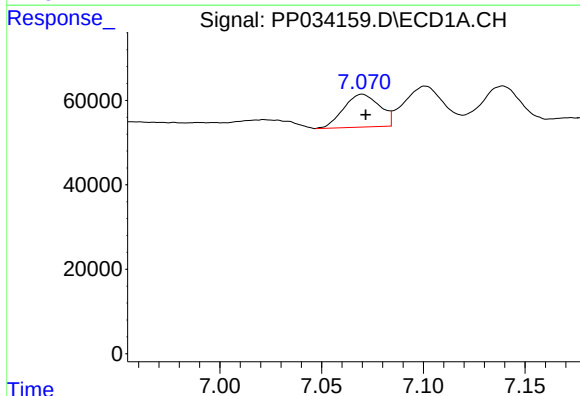
R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 115611
Conc: 44.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



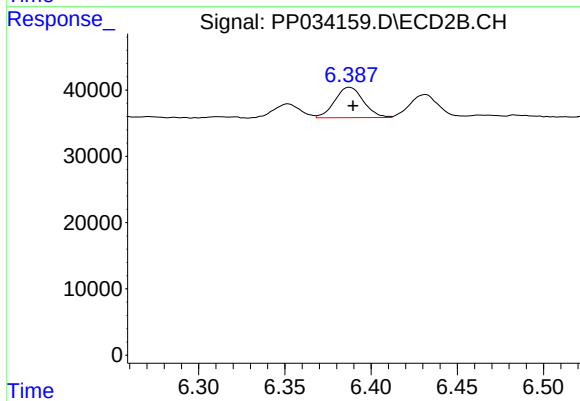
#25 AR-1248-5

R.T.: 6.431 min
Delta R.T.: -0.002 min
Response: 39259
Conc: 38.88 ng/ml



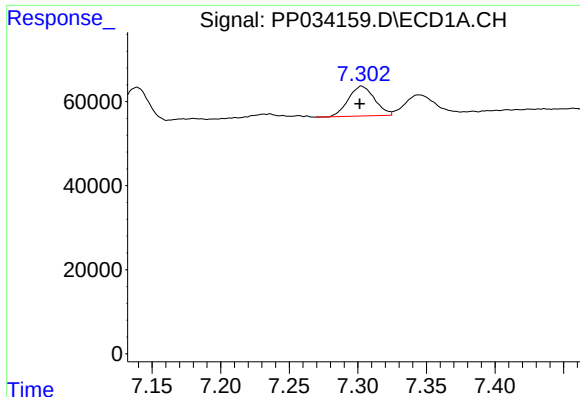
#26 AR-1254-1

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 95956
Conc: 35.06 ng/ml



#26 AR-1254-1

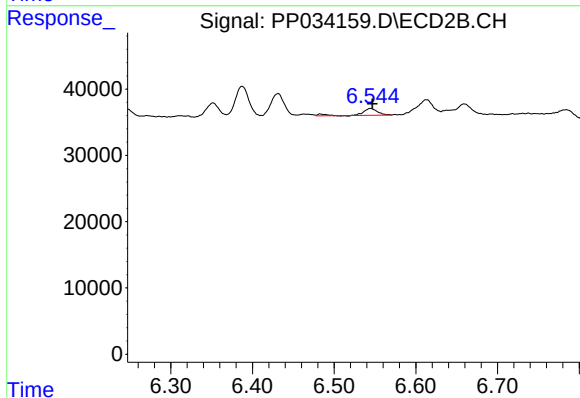
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 52929
Conc: 31.56 ng/ml



#27 AR-1254-2

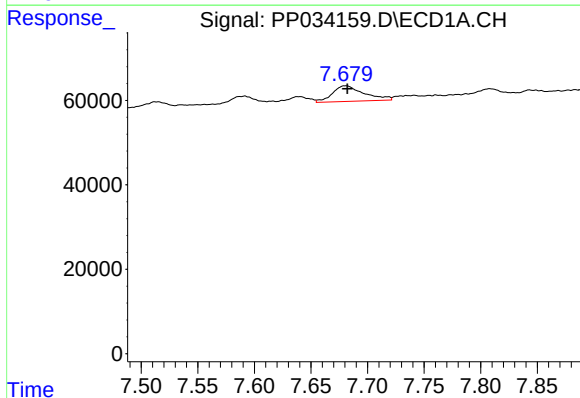
R.T.: 7.303 min
Delta R.T.: 0.001 min
Response: 93943
Conc: 22.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



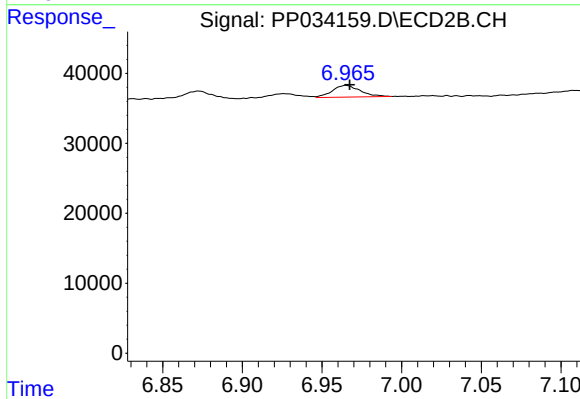
#27 AR-1254-2

R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 13346
Conc: 9.20 ng/ml



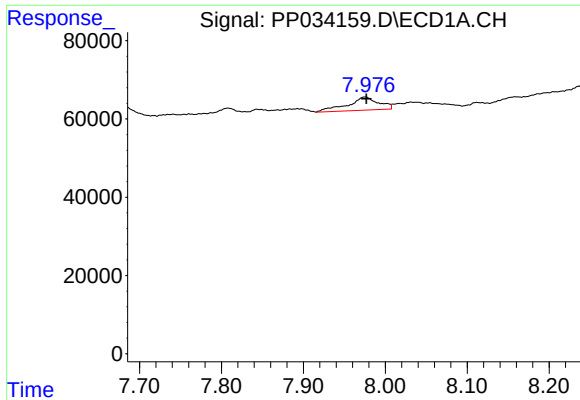
#28 AR-1254-3

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 72105
Conc: 16.60 ng/ml



#28 AR-1254-3

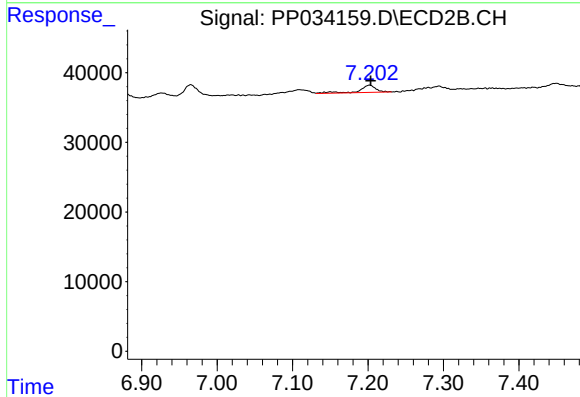
R.T.: 6.965 min
Delta R.T.: -0.002 min
Response: 20560
Conc: 8.98 ng/ml



#29 AR-1254-4

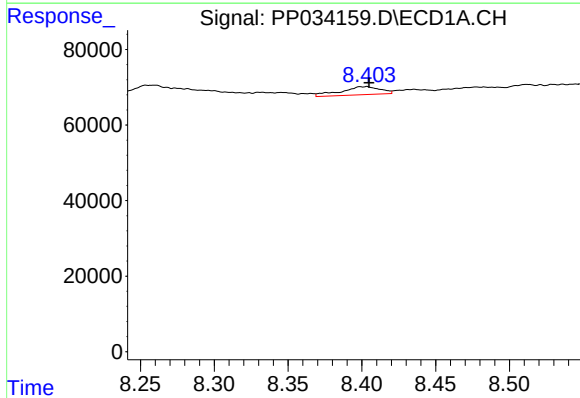
R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 89433
Conc: 30.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



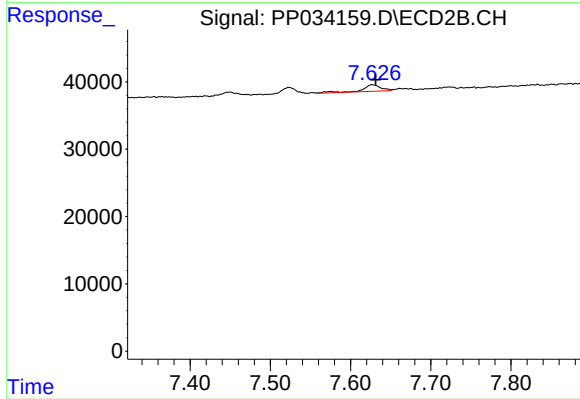
#29 AR-1254-4

R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 15367
Conc: 12.85 ng/ml



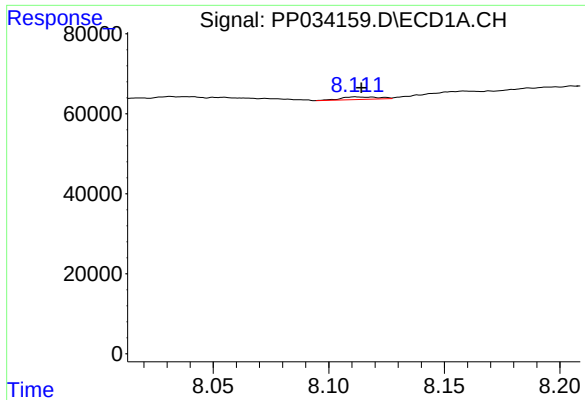
#30 AR-1254-5

R.T.: 8.403 min
Delta R.T.: -0.002 min
Response: 39909
Conc: 11.96 ng/ml



#30 AR-1254-5

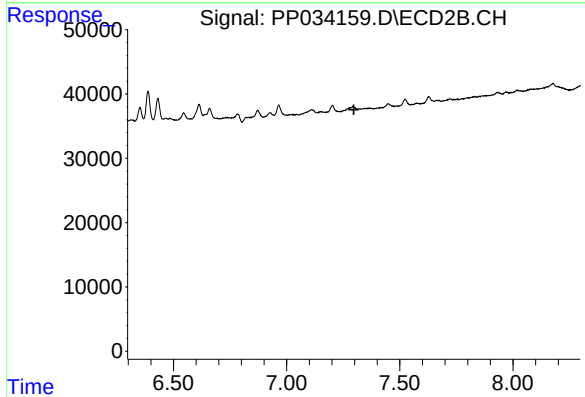
R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 15808
Conc: 8.56 ng/ml



#32 AR-1260-2

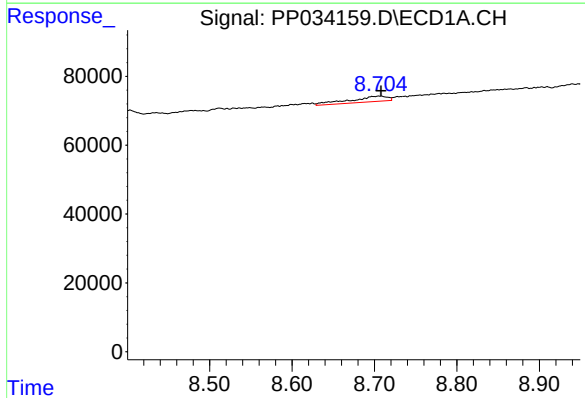
R.T.: 8.112 min
Delta R.T.: -0.002 min
Response: 7316
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



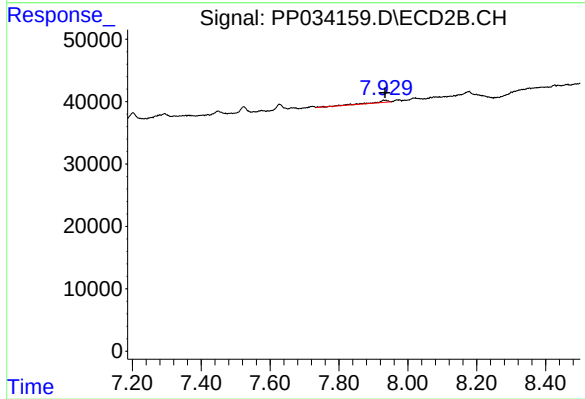
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



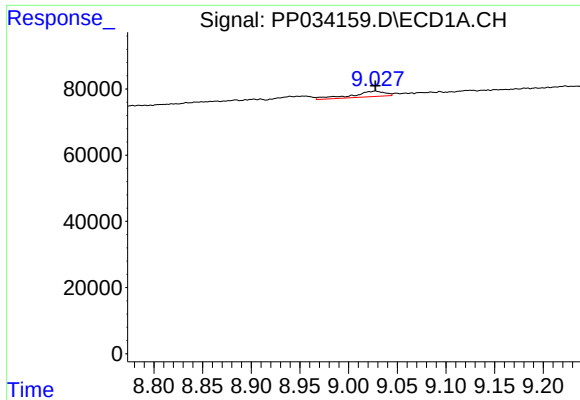
#34 AR-1260-4

R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 50518
Conc: 14.51 ng/ml



#34 AR-1260-4

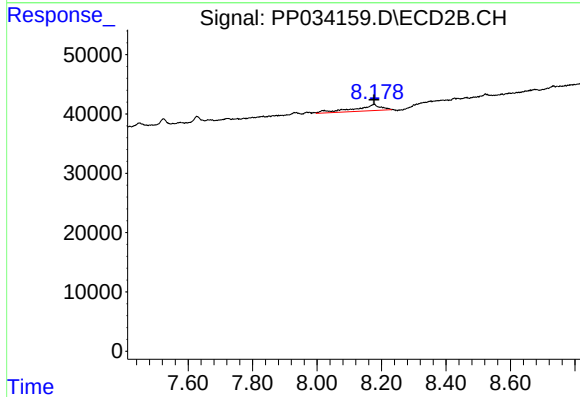
R.T.: 7.929 min
Delta R.T.: -0.005 min
Response: 10188
Conc: 7.16 ng/ml



#35 AR-1260-5

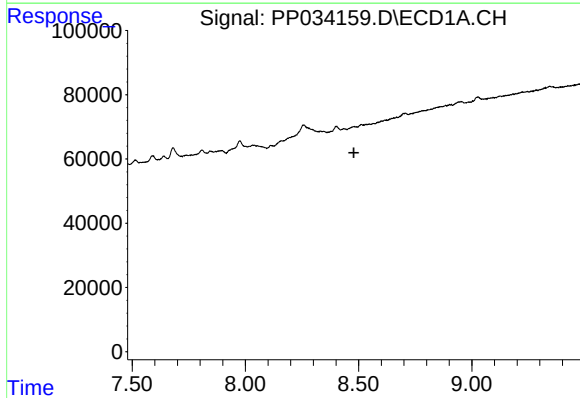
R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 38556
Conc: 5.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



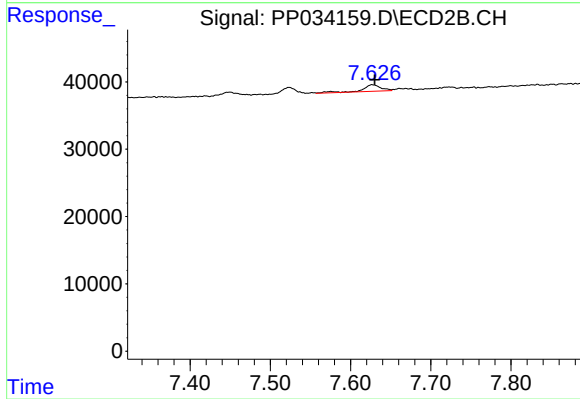
#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 60797
Conc: 19.58 ng/ml



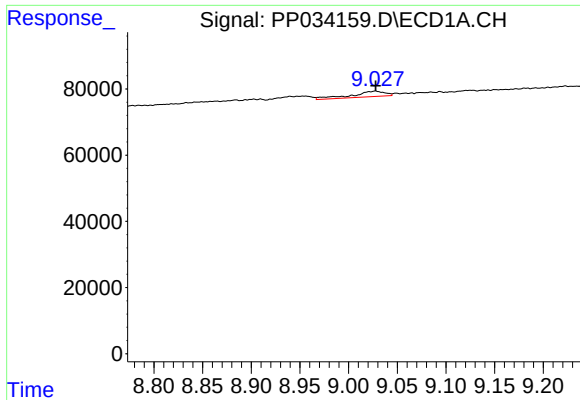
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#36 AR-1262-1

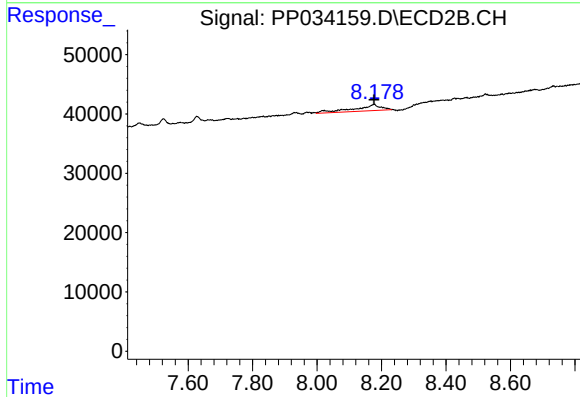
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 15808
Conc: 15.65 ng/ml



#37 AR-1262-2

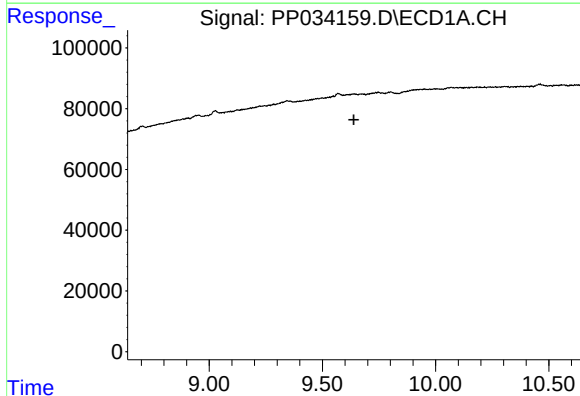
R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 38556
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



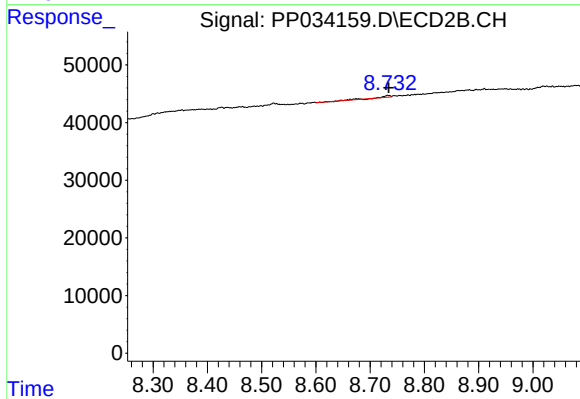
#37 AR-1262-2

R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 60797
Conc: 18.84 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.639 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.732 min
Delta R.T.: -0.002 min
Response: 3535
Conc: 1.04 ng/ml