

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
 Data File : PP038617.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2021 23:01
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:41:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.884	3.870	2021401	1278804	50.087	53.363
2)	SA Decachlor...	10.873	9.131	1316709	1260183	53.517	51.741
Target Compounds							
6)	L1 AR-1016-4	0.000	5.377	0	252280	N.D.	481.741 #
7)	L1 AR-1016-5	6.714	5.603	198104	174660	233.699	263.337
9)	L2 AR-1221-2	5.235	0.000	26986	0	76.177	N.D. #
14)	L3 AR-1232-4	0.000	5.420	0	67678	N.D.	273.538 #
15)	L3 AR-1232-5	6.497	5.603	335041	174660	1246.834	646.006 #
19)	L4 AR-1242-4	0.000	5.420	0	67678	N.D.	141.586 #
20)	L4 AR-1242-5	7.185	5.981	189152	631447	264.564	1020.028 #
22)	L5 AR-1248-2	6.497	5.377	335041	252280	341.722	339.441
23)	L5 AR-1248-3	6.714	5.420	198104	67678	171.619	89.125 #
24)	L5 AR-1248-4	7.144	5.603	310363	174660	251.334	188.829
25)	L5 AR-1248-5	7.185	6.024	189152	74964	154.704	83.026 #
26)	L6 AR-1254-1	7.113	5.981	565964	631447	496.016	480.814
27)	L6 AR-1254-2	7.342	6.142	787944	545174	456.289	474.984
28)	L6 AR-1254-3	7.725	6.558	855780	924615	476.726	496.904
29)	L6 AR-1254-4	8.021	6.799	594756	564746	460.939	483.256
30)	L6 AR-1254-5	8.449	7.226	596191	767994	482.039	475.152
31)	L7 AR-1260-1	7.891	6.697	336457	437584	281.131	373.943 #
32)	L7 AR-1260-2	8.156	6.895	370382	325023	252.443	228.332
33)	L7 AR-1260-3	8.512	7.044	79099	378526	82.438	263.202 #
34)	L7 AR-1260-4	8.747	7.528	218364	35140	192.029	31.289 #
35)	L7 AR-1260-5	9.077	7.778	86778	66628	38.671	24.598 #
36)	L8 AR-1262-1	8.512	7.226	79099	767994	53.210	849.665 #
37)	L8 AR-1262-2	9.077	7.778	86778	66628	32.594	21.565 #
38)	L8 AR-1262-3	9.408f	0.000	64566	0	54.189	N.D. #
39)	L8 AR-1262-4	9.455f	8.121	22574	91393	28.020	38.670 #
41)	L9 AR-1268-1	9.408f	0.000	64566	0	20.129	N.D. #
42)	L9 AR-1268-2	9.455f	8.121	22574	91393	7.327	26.492 #

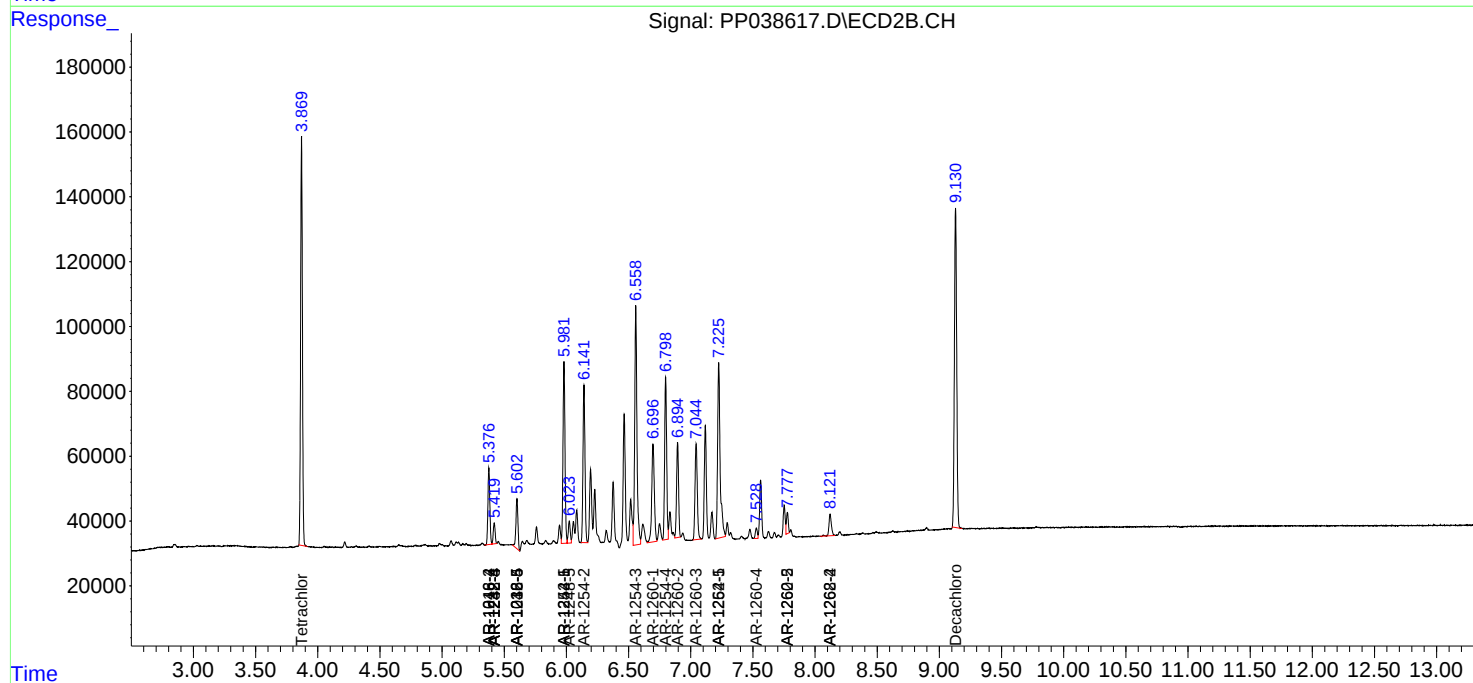
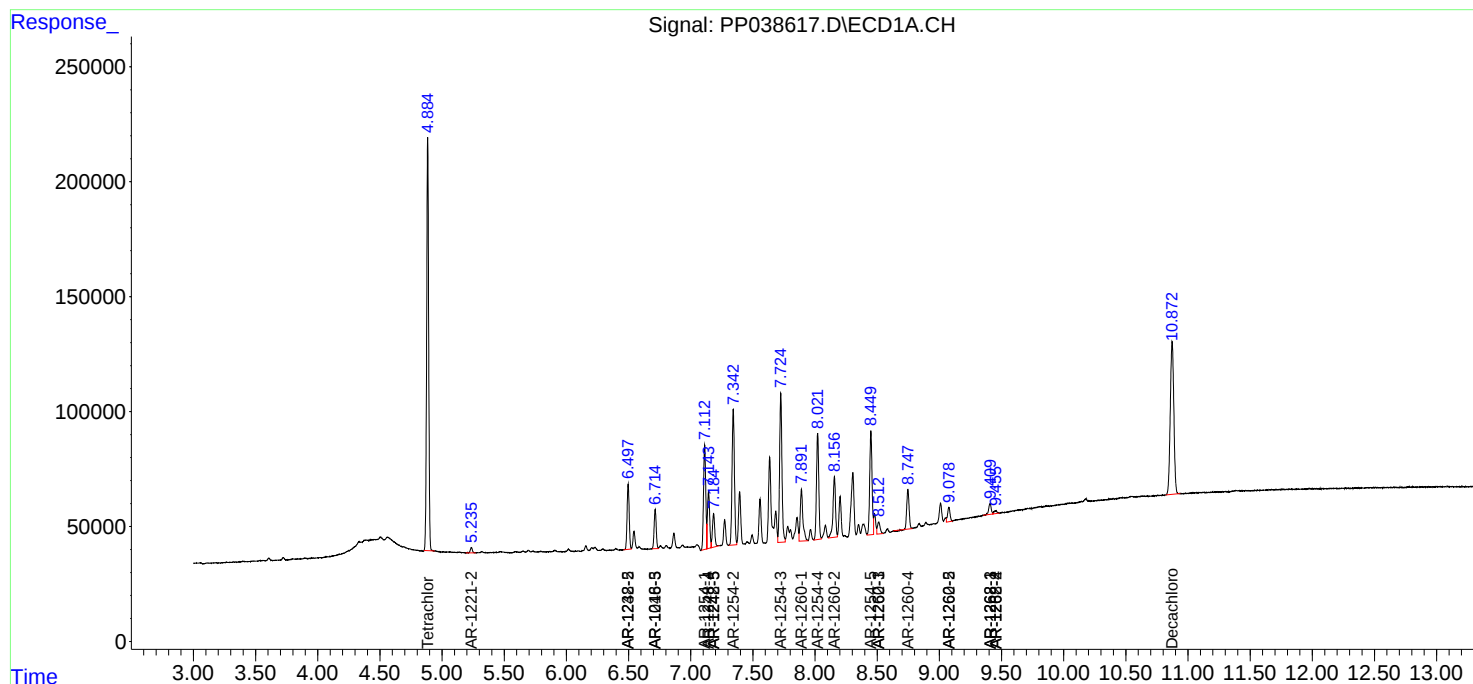
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

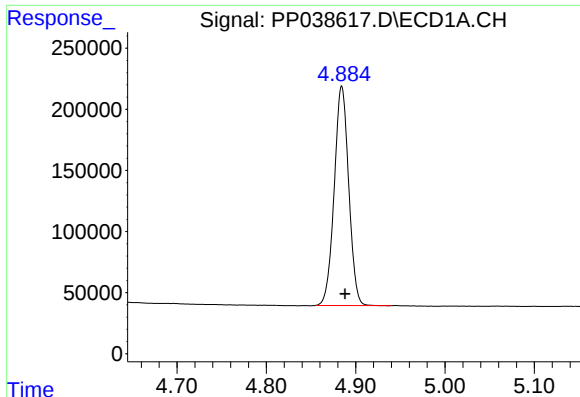
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
Data File : PP038617.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2021 23:01
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:41:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

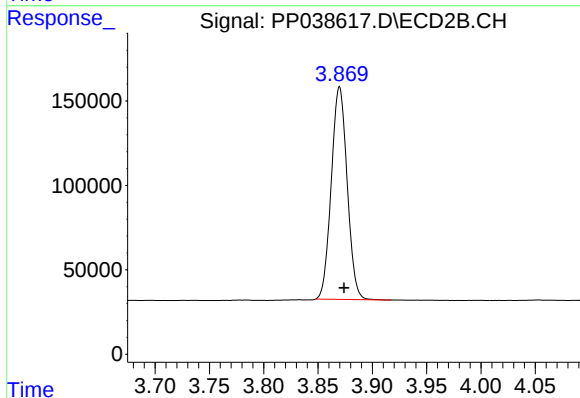




#1 Tetrachloro-m-xylene

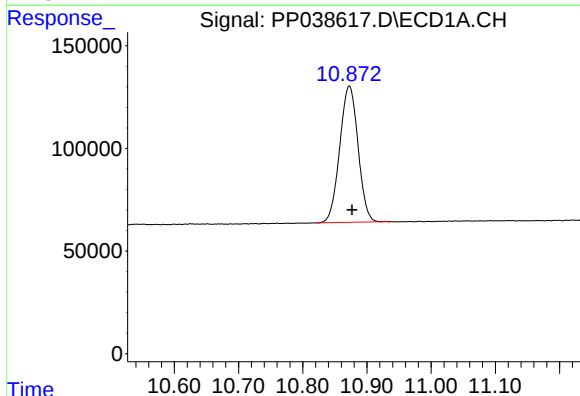
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 2021401
Conc: 50.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



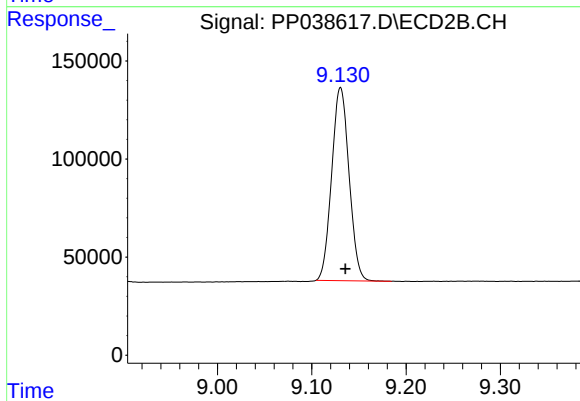
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 1278804
Conc: 53.36 ng/ml



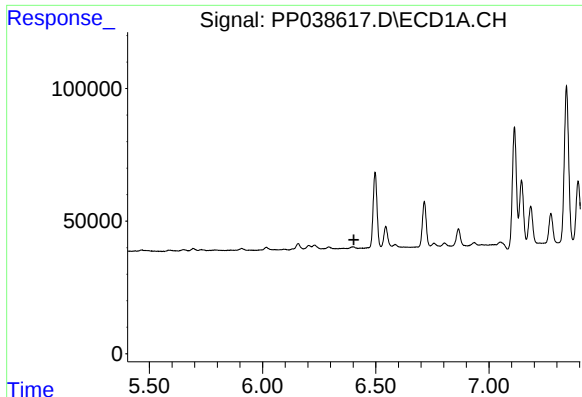
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.004 min
Response: 1316709
Conc: 53.52 ng/ml



#2 Decachlorobiphenyl

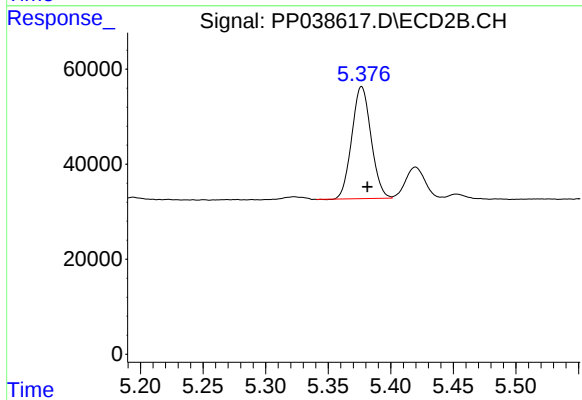
R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 1260183
Conc: 51.74 ng/ml



#6 AR-1016-4

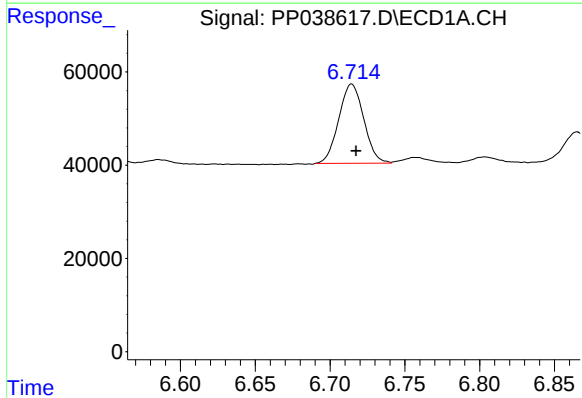
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



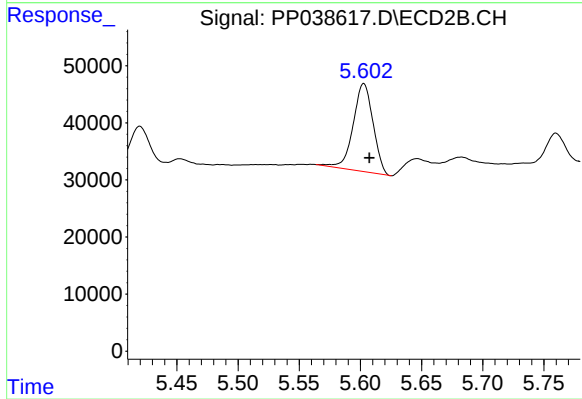
#6 AR-1016-4

R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 252280
Conc: 481.74 ng/ml



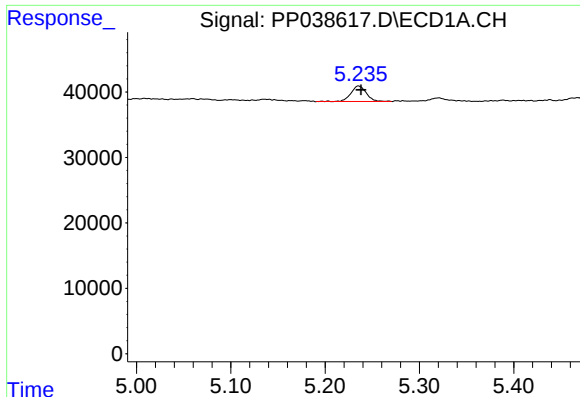
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 198104
Conc: 233.70 ng/ml



#7 AR-1016-5

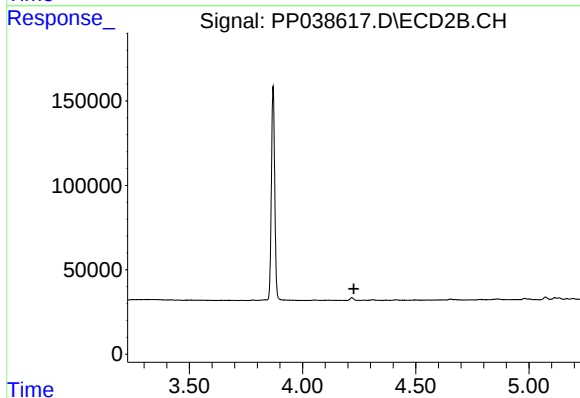
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 174660
Conc: 263.34 ng/ml



#9 AR-1221-2

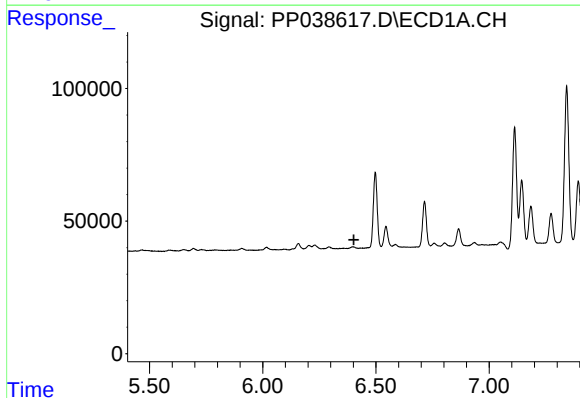
R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 26986
Conc: 76.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



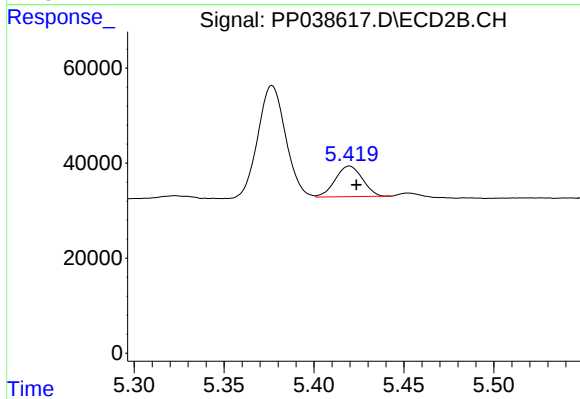
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



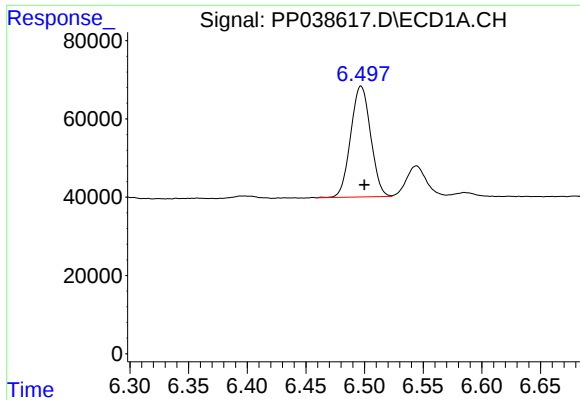
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

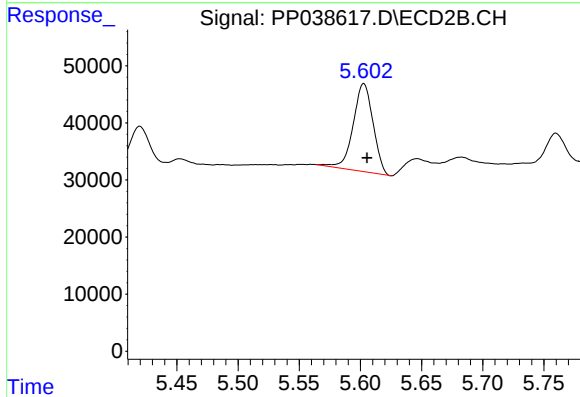
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 67678
Conc: 273.54 ng/ml



#15 AR-1232-5

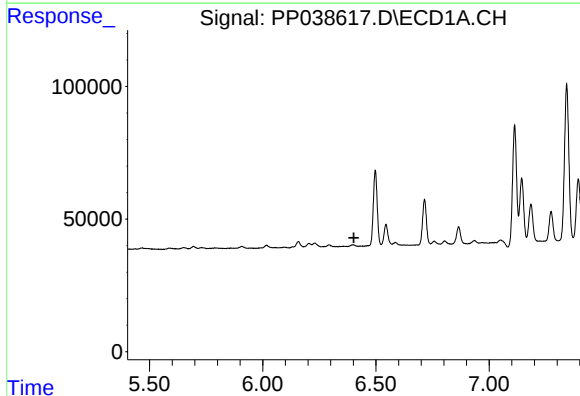
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 335041
Conc: 1246.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



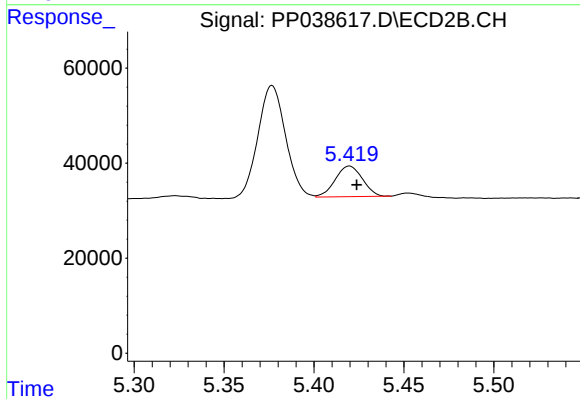
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 174660
Conc: 646.01 ng/ml



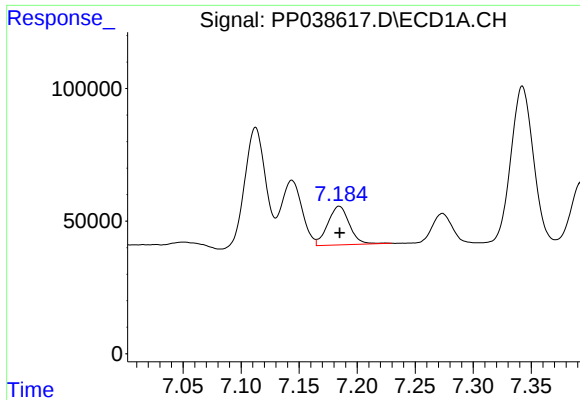
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

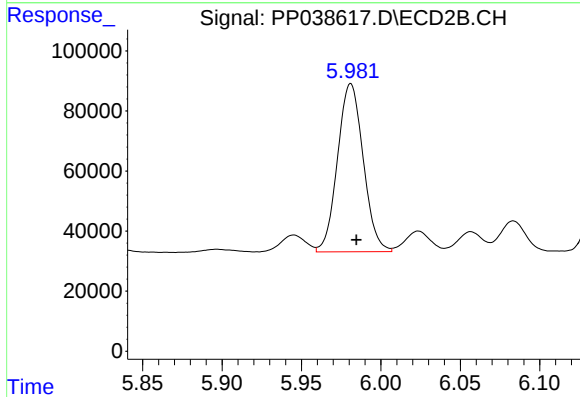
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 67678
Conc: 141.59 ng/ml



#20 AR-1242-5

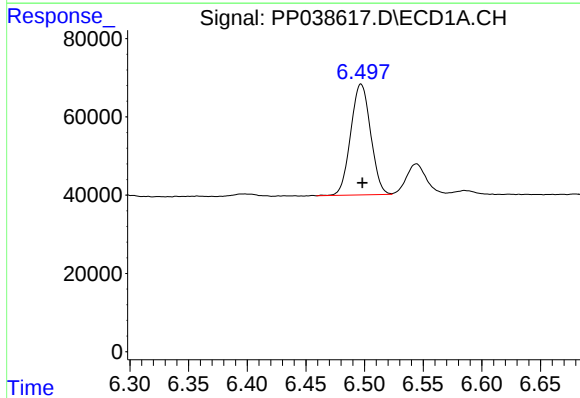
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 189152
Conc: 264.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



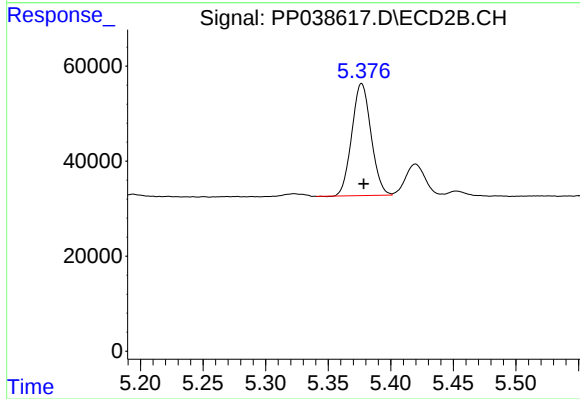
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 631447
Conc: 1020.03 ng/ml



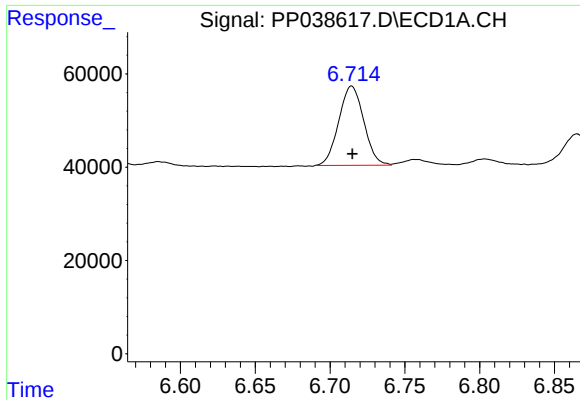
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 335041
Conc: 341.72 ng/ml



#22 AR-1248-2

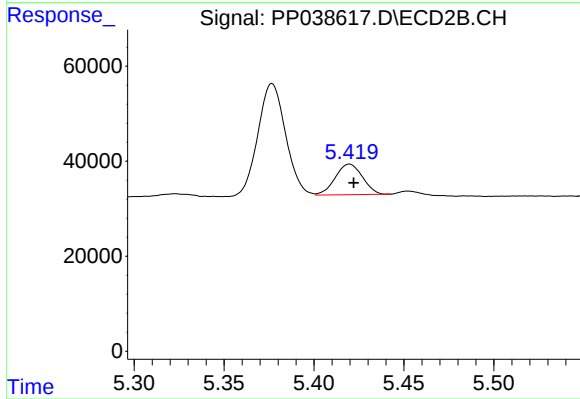
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 252280
Conc: 339.44 ng/ml



#23 AR-1248-3

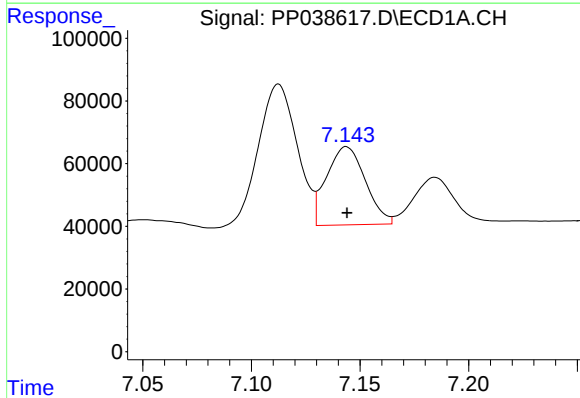
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 198104
Conc: 171.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



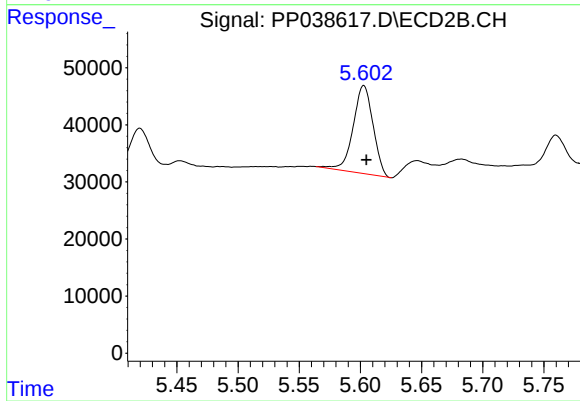
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 67678
Conc: 89.13 ng/ml



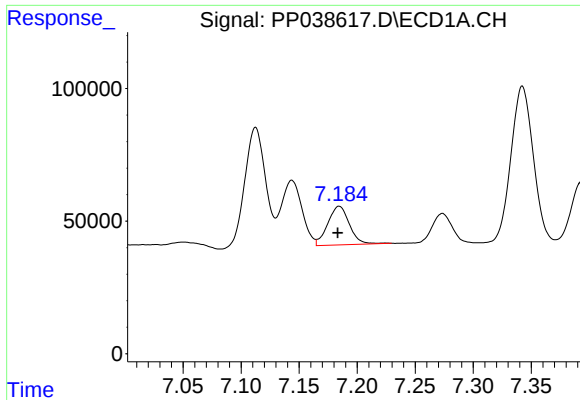
#24 AR-1248-4

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 310363
Conc: 251.33 ng/ml



#24 AR-1248-4

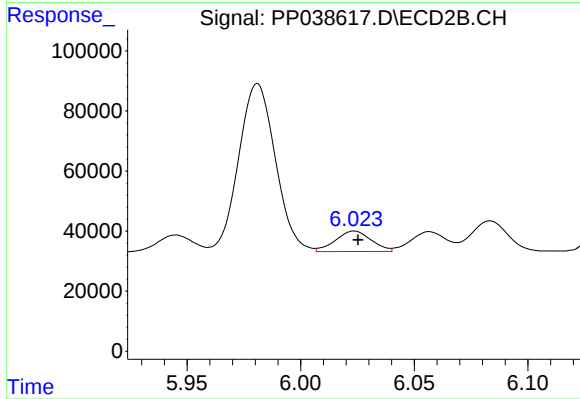
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 174660
Conc: 188.83 ng/ml



#25 AR-1248-5

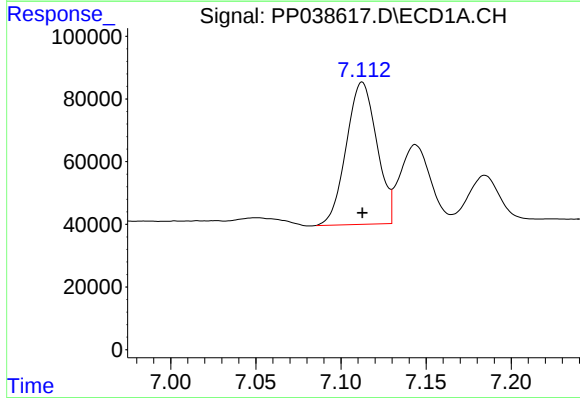
R.T.: 7.185 min
Delta R.T.: 0.001 min
Response: 189152
Conc: 154.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



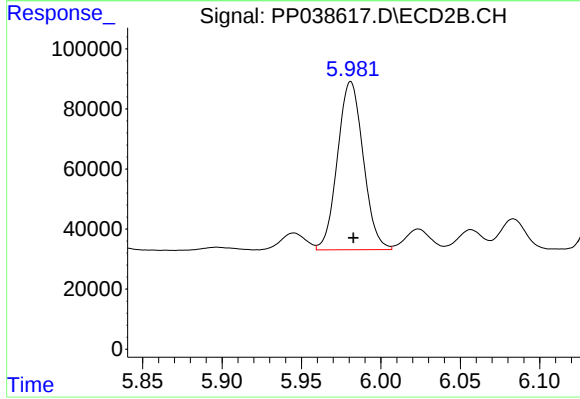
#25 AR-1248-5

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 74964
Conc: 83.03 ng/ml



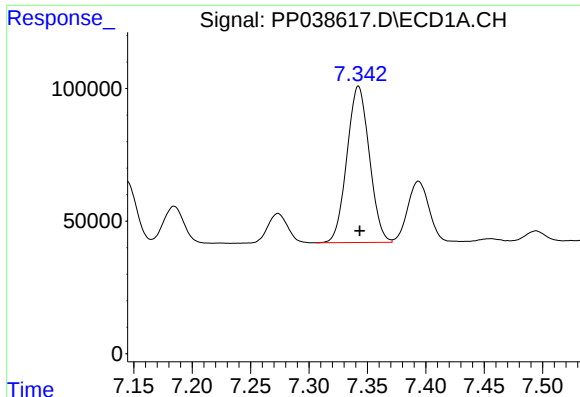
#26 AR-1254-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 565964
Conc: 496.02 ng/ml



#26 AR-1254-1

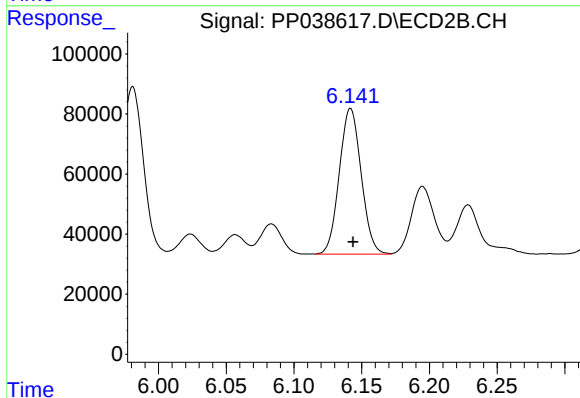
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 631447
Conc: 480.81 ng/ml



#27 AR-1254-2

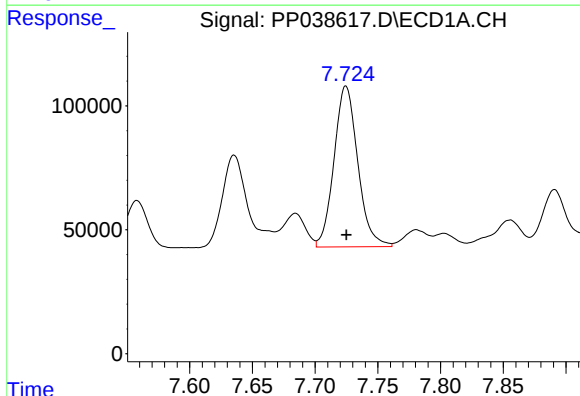
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 787944
Conc: 456.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



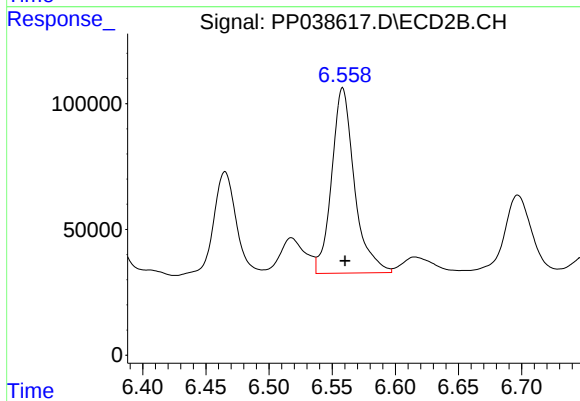
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 545174
Conc: 474.98 ng/ml



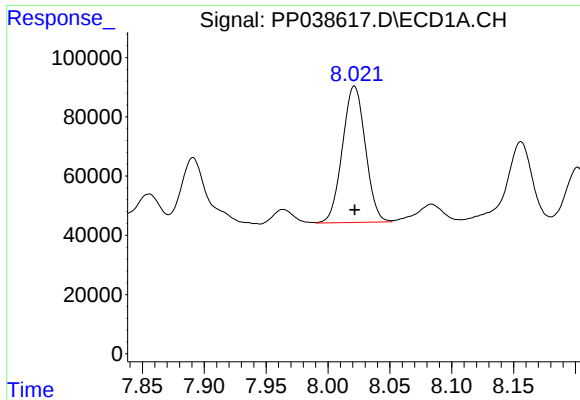
#28 AR-1254-3

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 855780
Conc: 476.73 ng/ml



#28 AR-1254-3

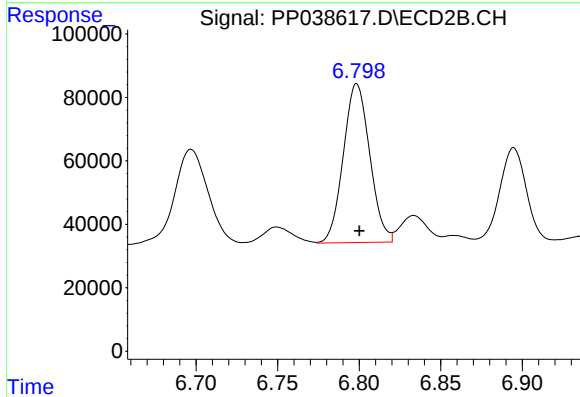
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 924615
Conc: 496.90 ng/ml



#29 AR-1254-4

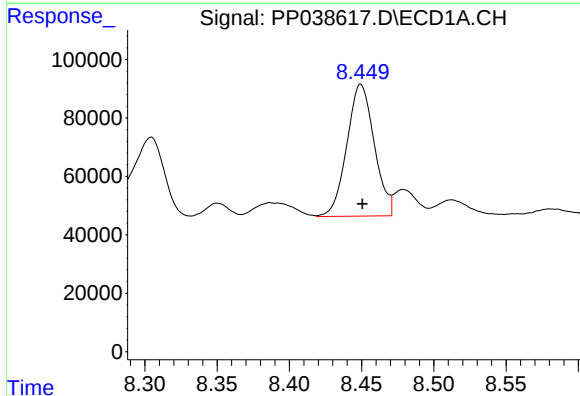
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 594756
Conc: 460.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



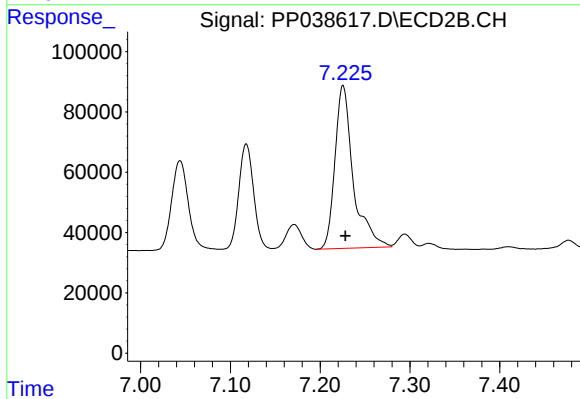
#29 AR-1254-4

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 564746
Conc: 483.26 ng/ml



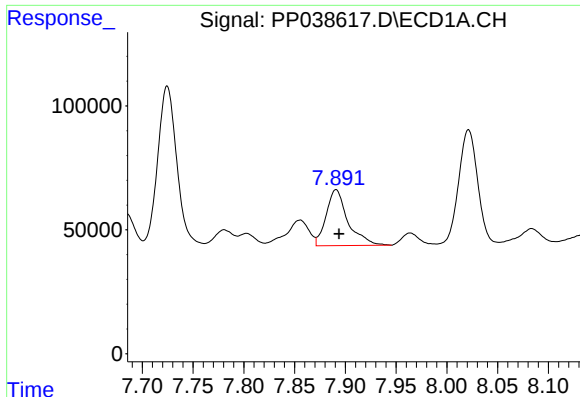
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 596191
Conc: 482.04 ng/ml



#30 AR-1254-5

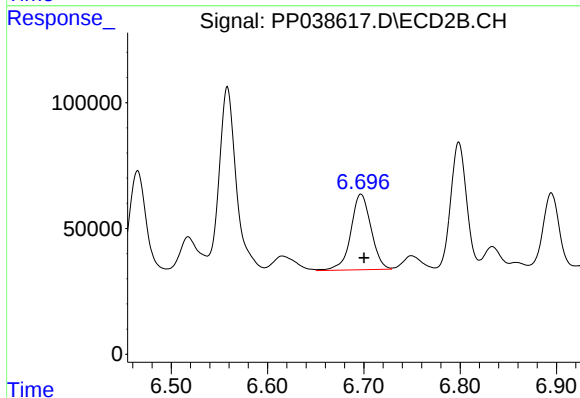
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 767994
Conc: 475.15 ng/ml



#31 AR-1260-1

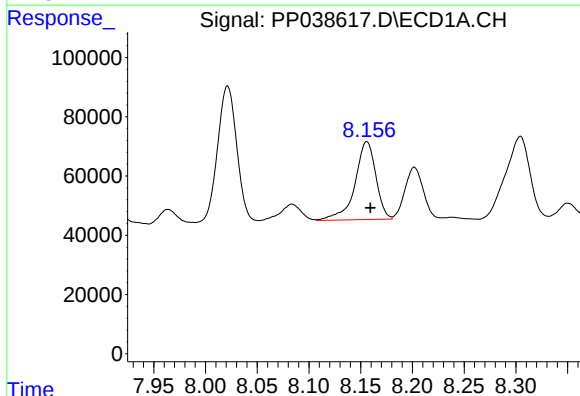
R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 336457
Conc: 281.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



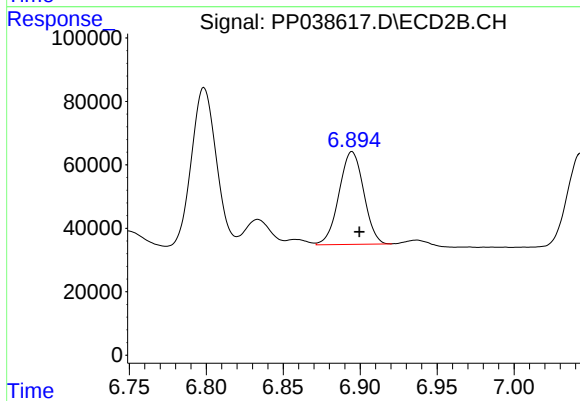
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 437584
Conc: 373.94 ng/ml



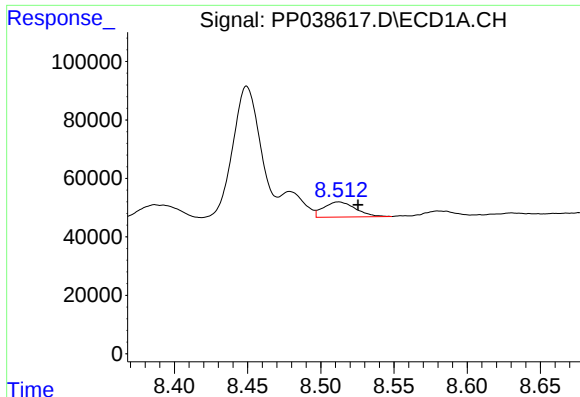
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 370382
Conc: 252.44 ng/ml



#32 AR-1260-2

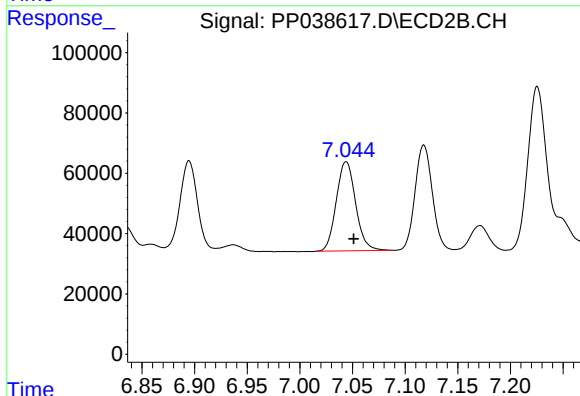
R.T.: 6.895 min
Delta R.T.: -0.005 min
Response: 325023
Conc: 228.33 ng/ml



#33 AR-1260-3

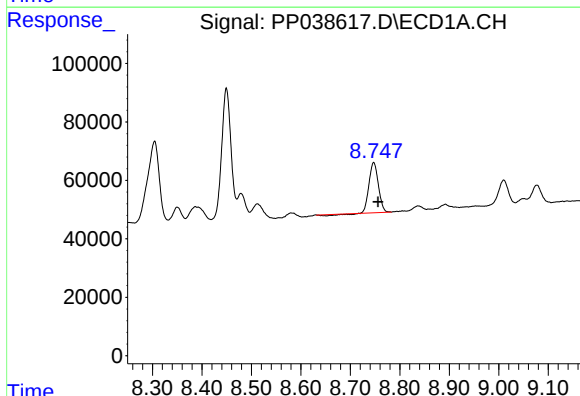
R.T.: 8.512 min
Delta R.T.: -0.013 min
Response: 79099
Conc: 82.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



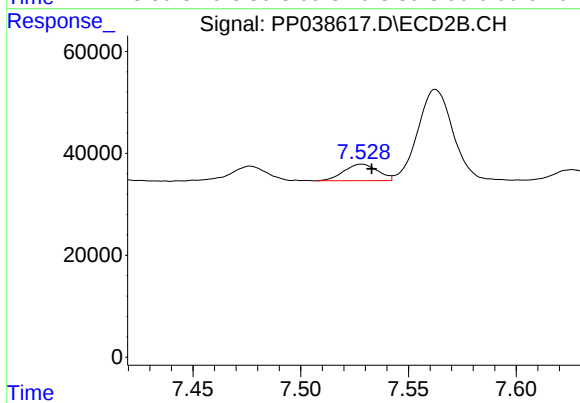
#33 AR-1260-3

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 378526
Conc: 263.20 ng/ml



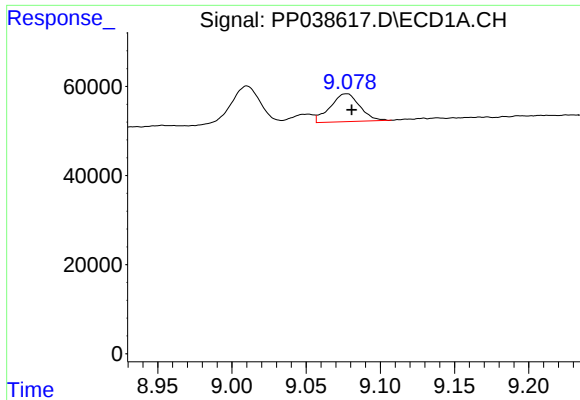
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.009 min
Response: 218364
Conc: 192.03 ng/ml



#34 AR-1260-4

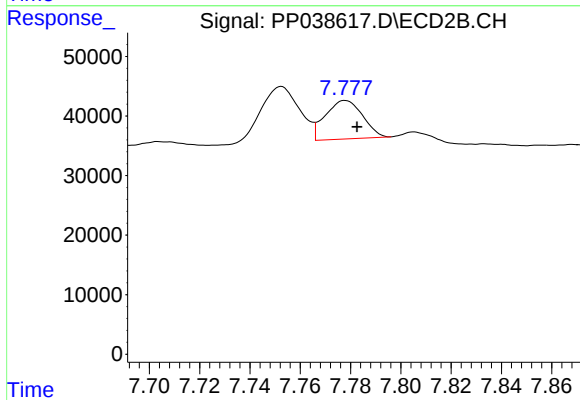
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 35140
Conc: 31.29 ng/ml



#35 AR-1260-5

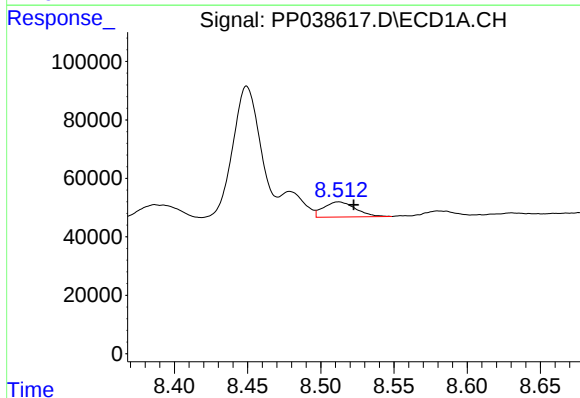
R.T.: 9.077 min
Delta R.T.: -0.003 min
Response: 86778
Conc: 38.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



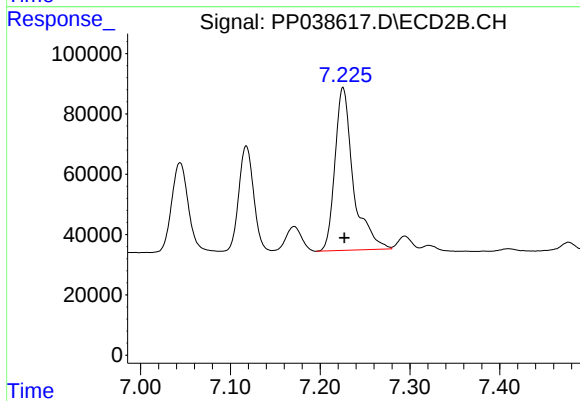
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 66628
Conc: 24.60 ng/ml



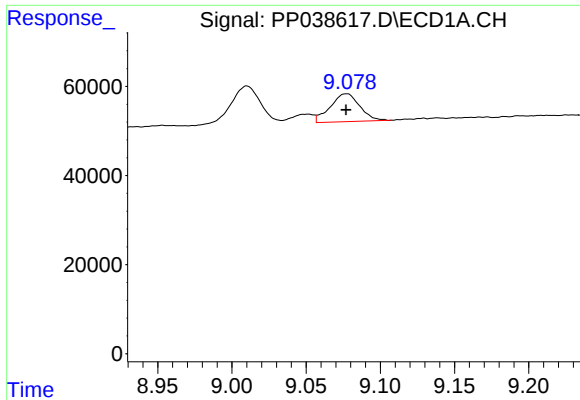
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: -0.010 min
Response: 79099
Conc: 53.21 ng/ml



#36 AR-1262-1

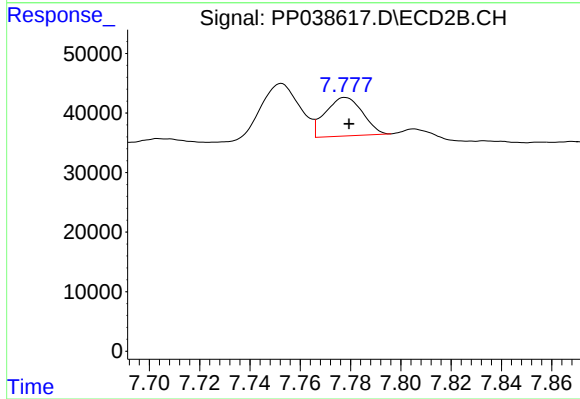
R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 767994
Conc: 849.67 ng/ml



#37 AR-1262-2

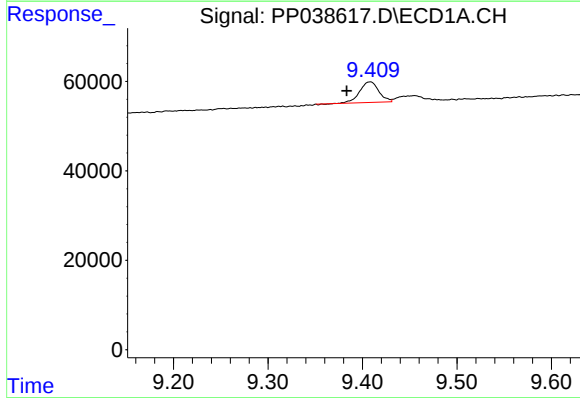
R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 86778
Conc: 32.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



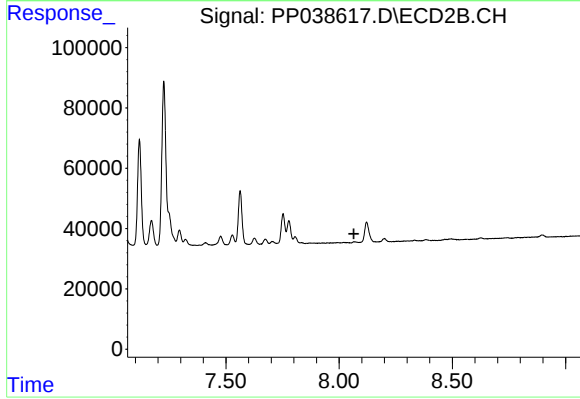
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.001 min
Response: 66628
Conc: 21.57 ng/ml



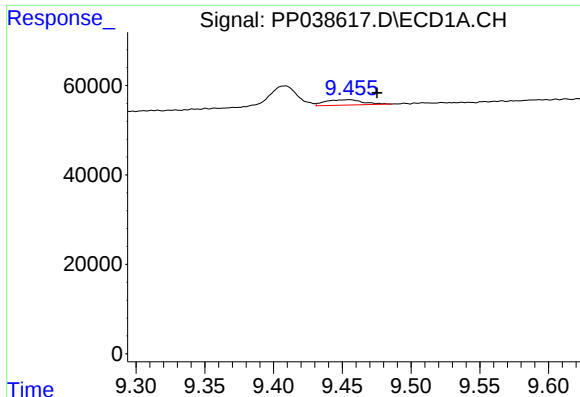
#38 AR-1262-3

R.T.: 9.408 min
Delta R.T.: 0.025 min
Response: 64566
Conc: 54.19 ng/ml



#38 AR-1262-3

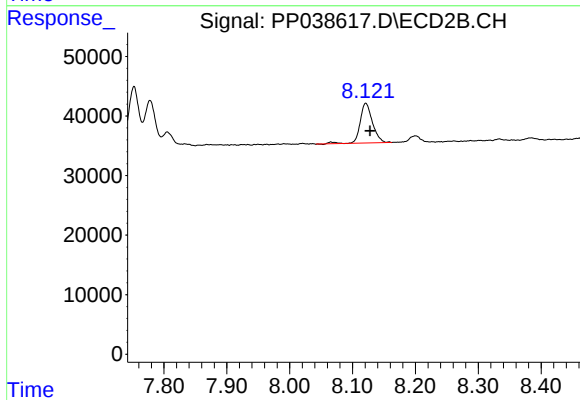
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

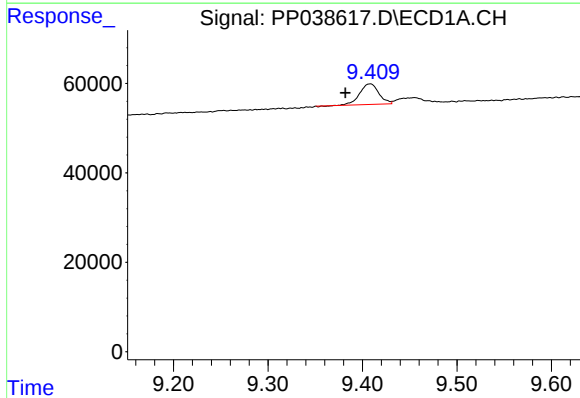
R.T.: 9.455 min
Delta R.T.: -0.020 min
Response: 22574
Conc: 28.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



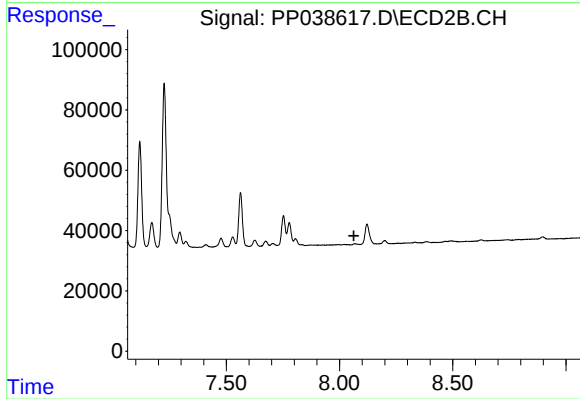
#39 AR-1262-4

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 91393
Conc: 38.67 ng/ml



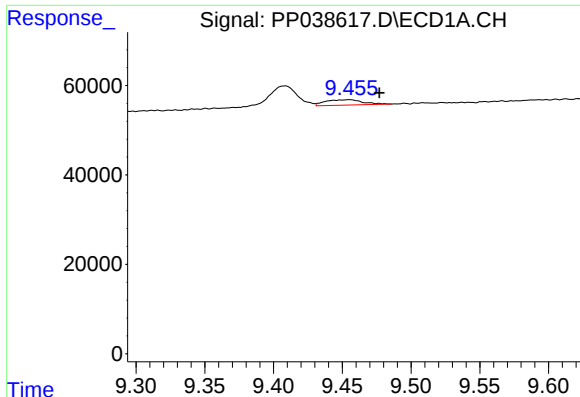
#41 AR-1268-1

R.T.: 9.408 min
Delta R.T.: 0.026 min
Response: 64566
Conc: 20.13 ng/ml



#41 AR-1268-1

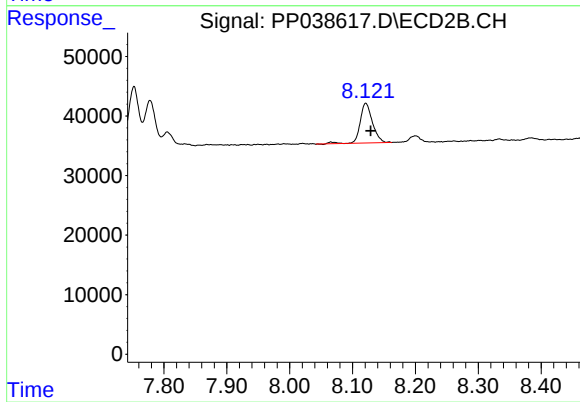
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.455 min
Delta R.T.: -0.022 min
Response: 22574
Conc: 7.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.121 min
Delta R.T.: -0.008 min
Response: 91393
Conc: 26.49 ng/ml