

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 19:12
 Operator : AJ\MA
 Sample : M3434-27
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:54:31 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	3.869	807599	500628	20.011	20.891
2)	SA Decachlor...	10.873	9.130	367298	359259	14.929	14.751
Target Compounds							
8)	L2 AR-1221-1	5.135	0.000	35139	0	75.138	N.D. #
9)	L2 AR-1221-2	5.217f	0.000	42960	0	121.269	N.D. #
15)	L3 AR-1232-5	6.497	0.000	25732	0	95.762	N.D. #
20)	L4 AR-1242-5	7.184	5.980	32777	84316	45.844	136.203 #
22)	L5 AR-1248-2	6.497	0.000	25732	0	26.246	N.D. #
24)	L5 AR-1248-4	7.143	0.000	32867	0	26.616	N.D. #
25)	L5 AR-1248-5	7.184	0.000	32777	0	26.807	N.D. #
26)	L6 AR-1254-1	7.112	5.980	124876	84316	109.442	64.202 #
27)	L6 AR-1254-2	7.342	6.141	145359	91159	84.175	79.423
28)	L6 AR-1254-3	7.726	6.557	323861	176701	180.412	94.962 #
29)	L6 AR-1254-4	8.020	6.798	115322	52484	89.375	44.911 #
30)	L6 AR-1254-5	8.449	7.226	169025	222584	136.662	137.711
31)	L7 AR-1260-1	7.890	6.695	125794	100650	105.109	86.012
32)	L7 AR-1260-2	8.157	6.894	245783	108331	167.520	76.104 #
33)	L7 AR-1260-3	8.520	7.044	52676	117152	54.900	81.460 #
34)	L7 AR-1260-4	8.749	7.527	93000	39071	81.784	34.790 #
35)	L7 AR-1260-5	9.076	7.777	90315	111998	40.248	41.348
36)	L8 AR-1262-1	8.520	7.226	52676	222584	35.436	246.255 #
37)	L8 AR-1262-2	9.076	7.777	90315	111998	33.922	36.250
38)	L8 AR-1262-3	9.382	8.062	71635	73185	60.123	58.251
39)	L8 AR-1262-4	9.477	8.126	88017	124539	109.251	52.695 #
40)	L8 AR-1262-5	10.135	8.624	39012	52496	36.600	46.170 #
41)	L9 AR-1268-1	9.382	8.062	71635	73185	22.333	20.042
42)	L9 AR-1268-2	9.477	8.126	88017	124539	28.569	36.101 #
44)	L9 AR-1268-4	10.135	8.624	39012	52496	32.023	41.508 #
45)	L9 AR-1268-5	10.541	8.896	82593	77185	8.669	7.942

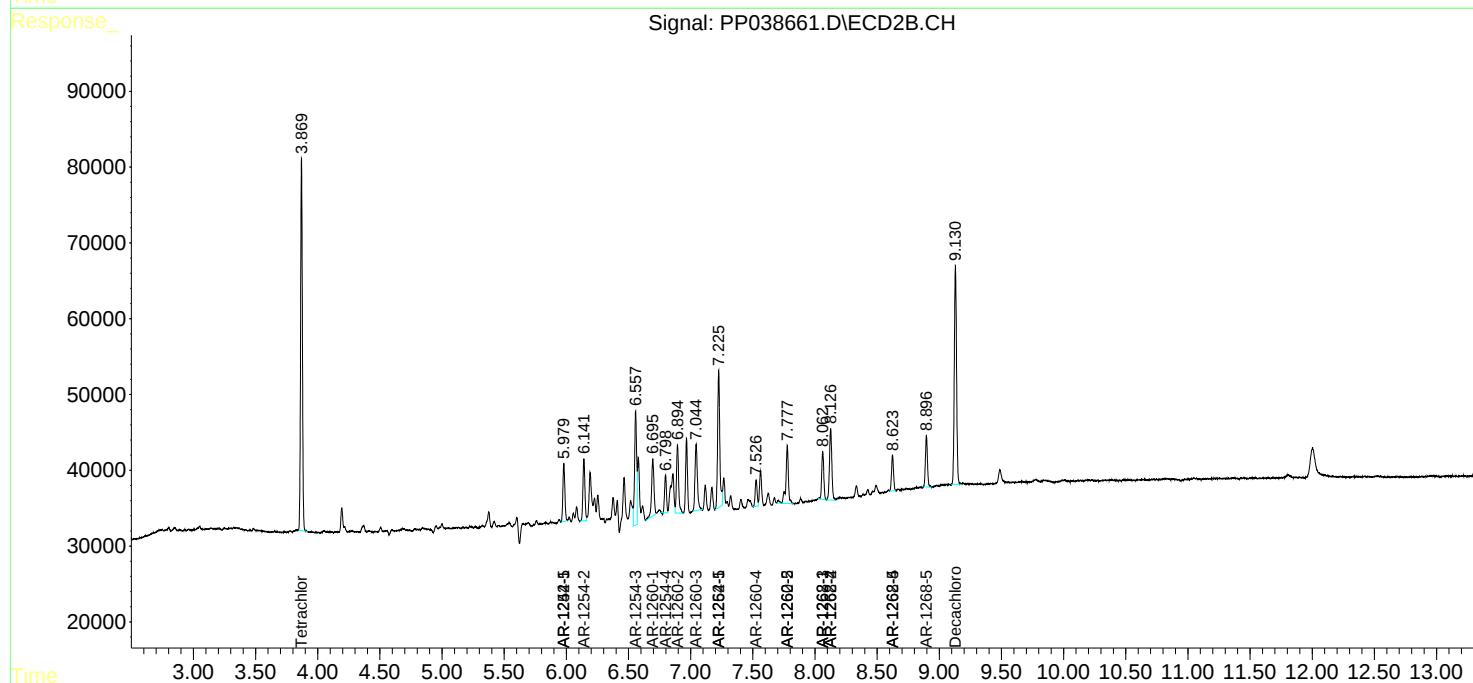
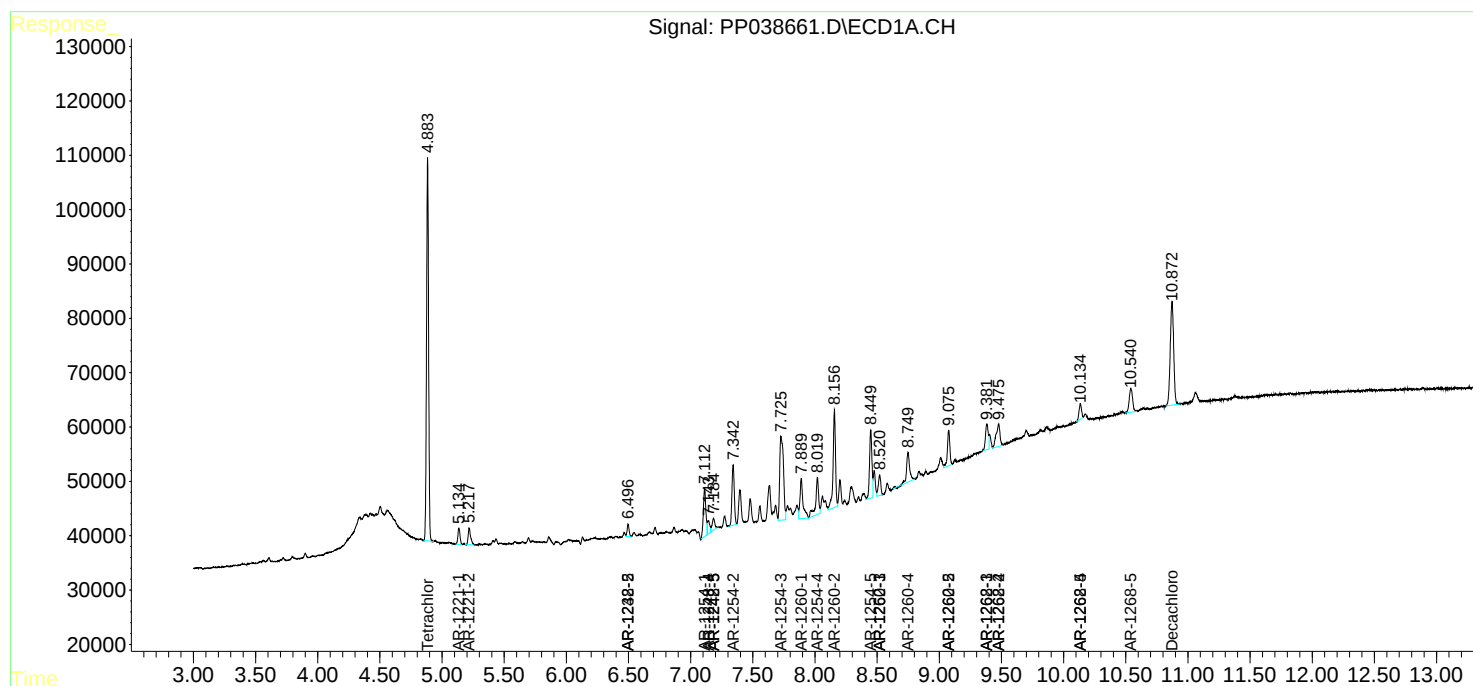
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

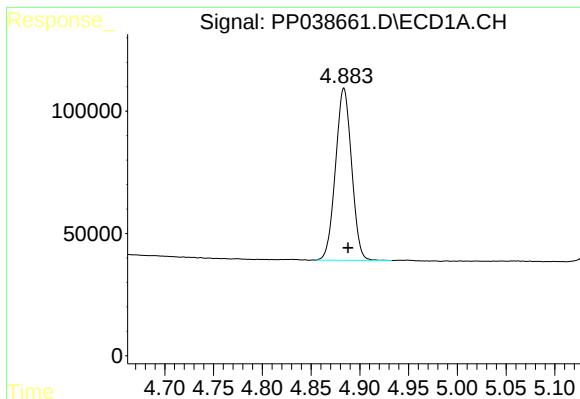
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 19:12
Operator : AJ\MA
Sample : M3434-27
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ClientSampleId :

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Quant Time: Aug 23 01:54:31 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

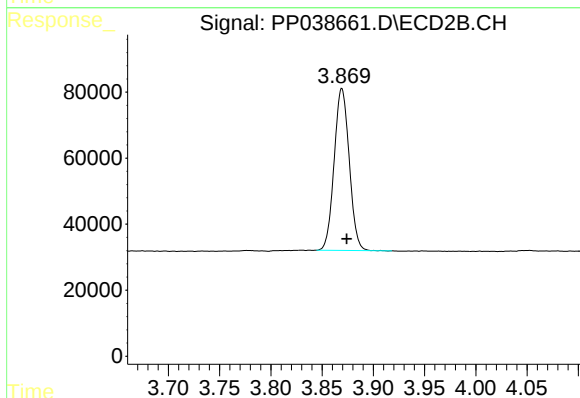




#1 Tetrachloro-m-xylene

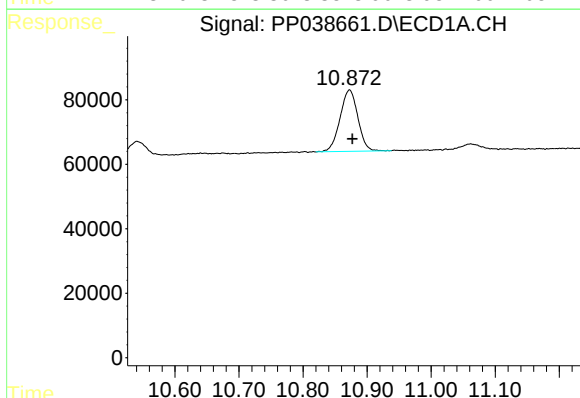
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 807599
Conc: 20.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



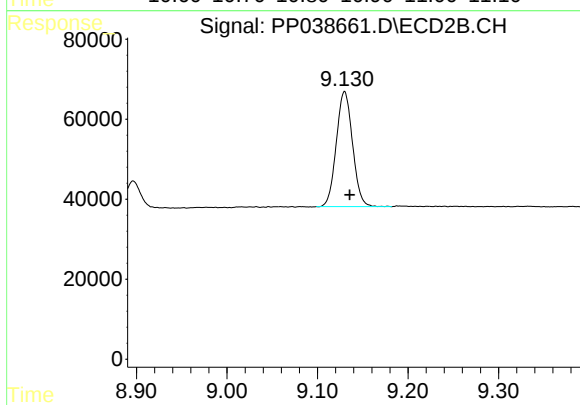
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 500628
Conc: 20.89 ng/ml



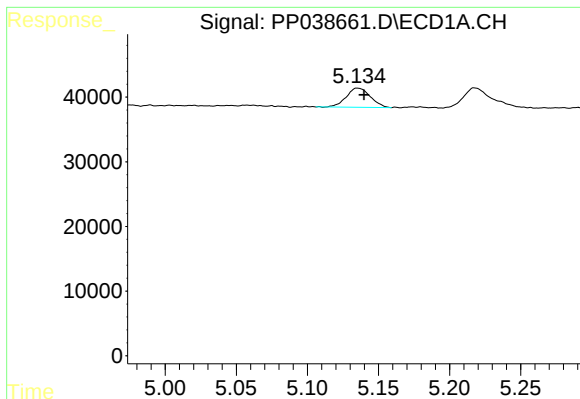
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.004 min
Response: 367298
Conc: 14.93 ng/ml



#2 Decachlorobiphenyl

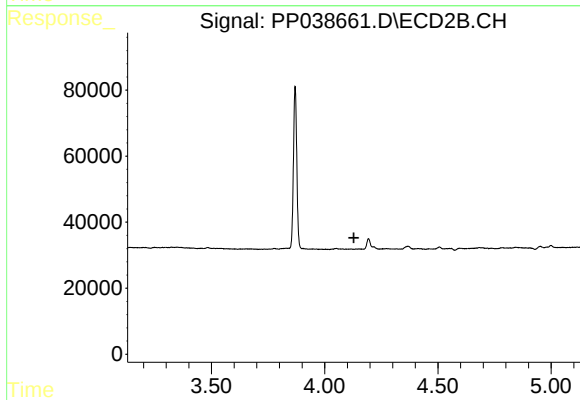
R.T.: 9.130 min
Delta R.T.: -0.006 min
Response: 359259
Conc: 14.75 ng/ml



#8 AR-1221-1

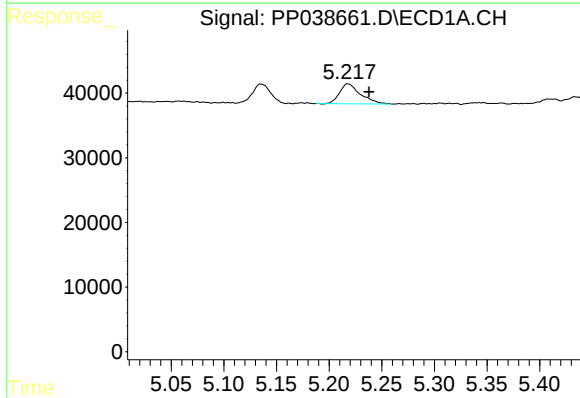
R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 35139
Conc: 75.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



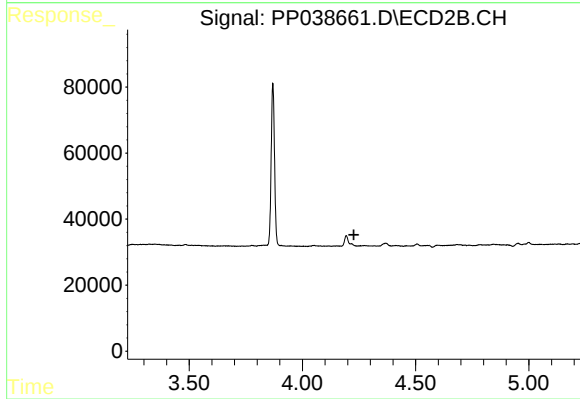
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



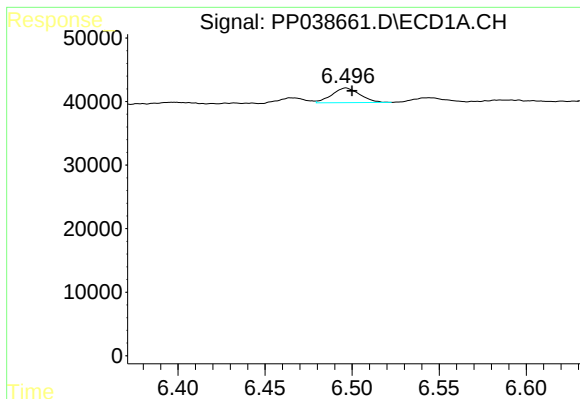
#9 AR-1221-2

R.T.: 5.217 min
Delta R.T.: -0.021 min
Response: 42960
Conc: 121.27 ng/ml



#9 AR-1221-2

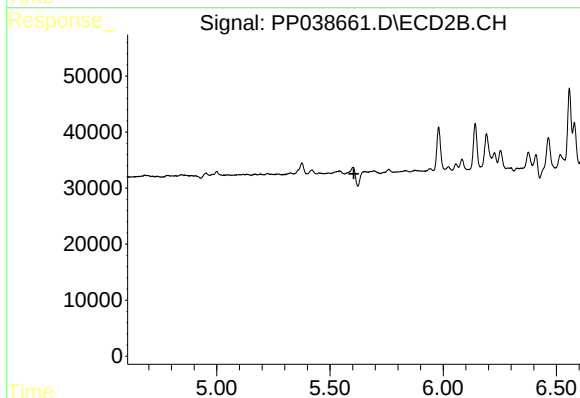
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#15 AR-1232-5

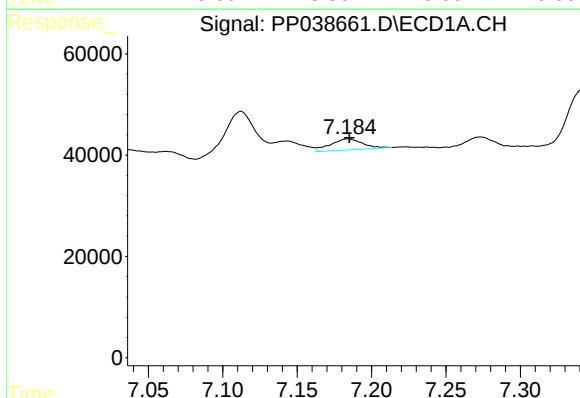
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 25732
Conc: 95.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



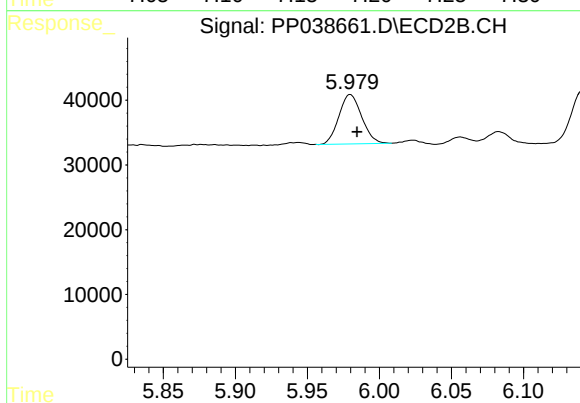
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



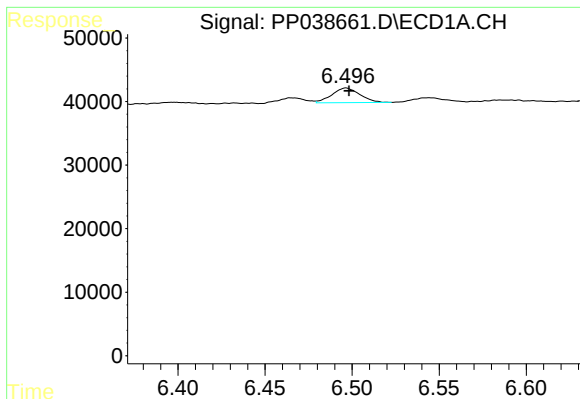
#20 AR-1242-5

R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 32777
Conc: 45.84 ng/ml



#20 AR-1242-5

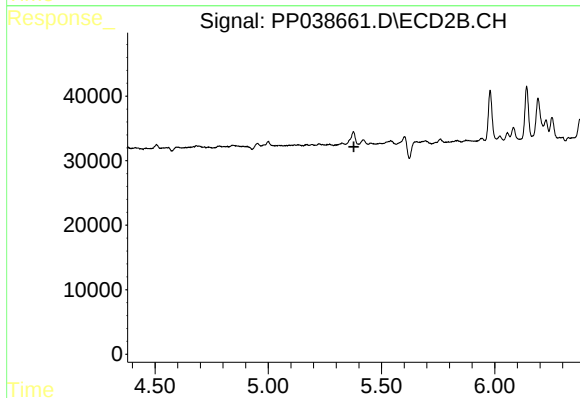
R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 84316
Conc: 136.20 ng/ml



#22 AR-1248-2

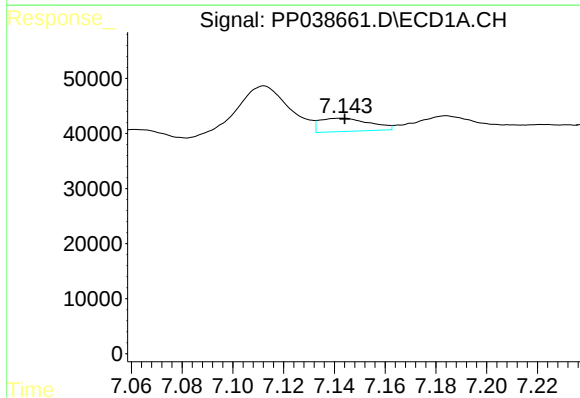
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 25732
Conc: 26.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



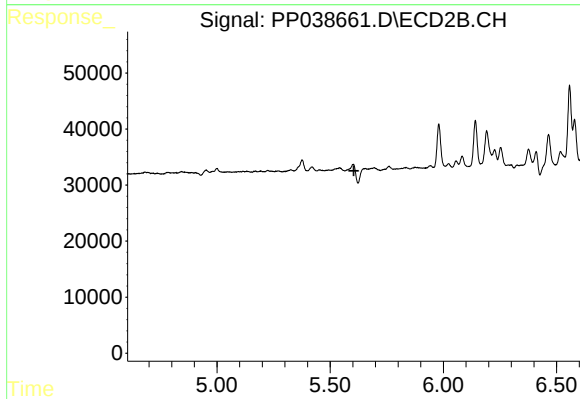
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



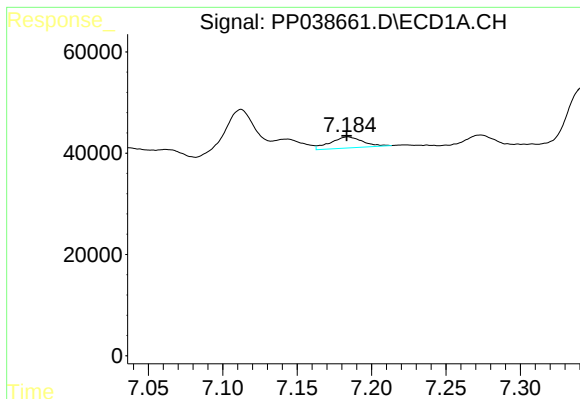
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 32867
Conc: 26.62 ng/ml



#24 AR-1248-4

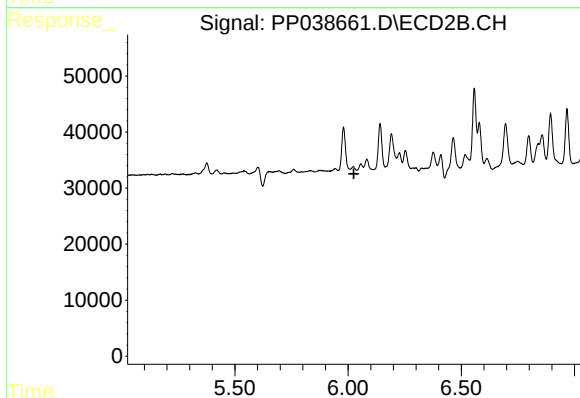
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#25 AR-1248-5

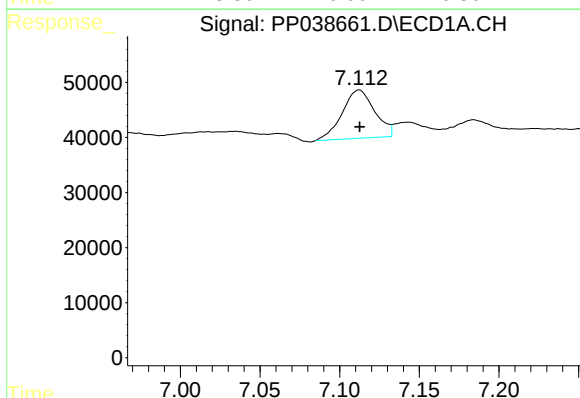
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 32777
Conc: 26.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



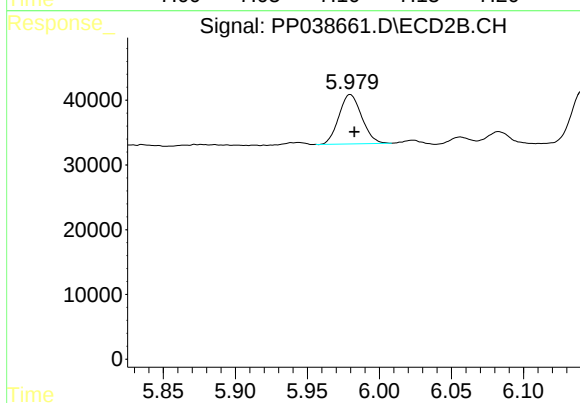
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



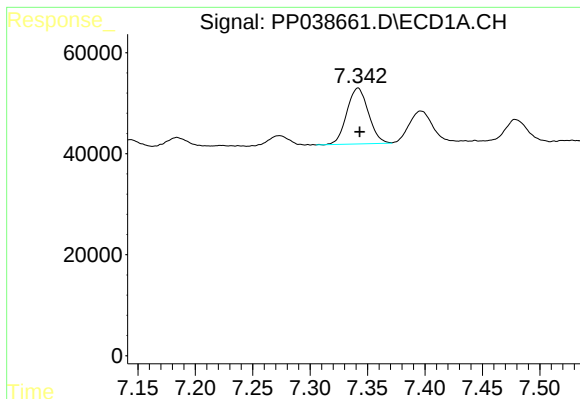
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 124876
Conc: 109.44 ng/ml



#26 AR-1254-1

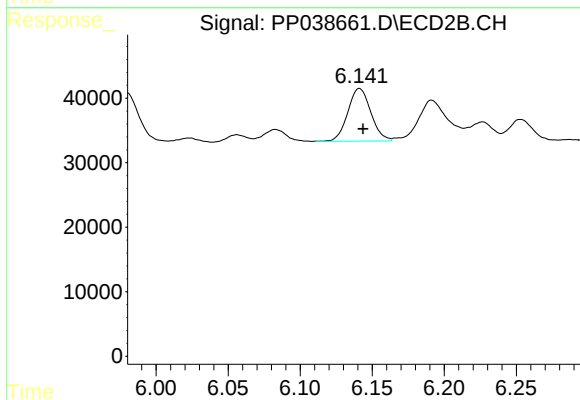
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 84316
Conc: 64.20 ng/ml



#27 AR-1254-2

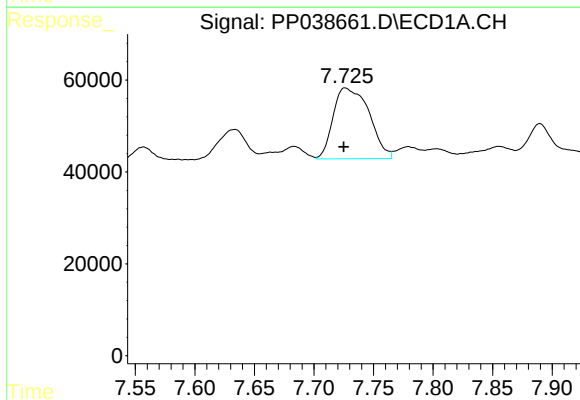
R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 145359
Conc: 84.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



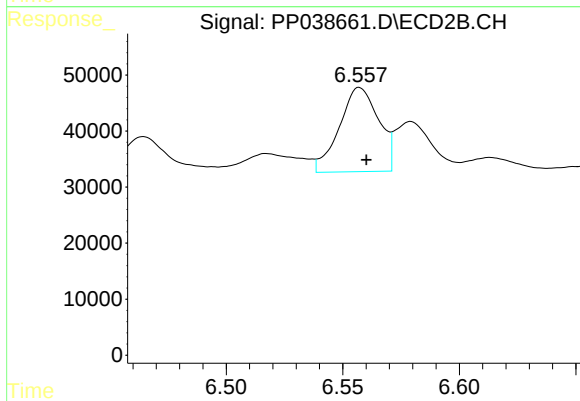
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 91159
Conc: 79.42 ng/ml



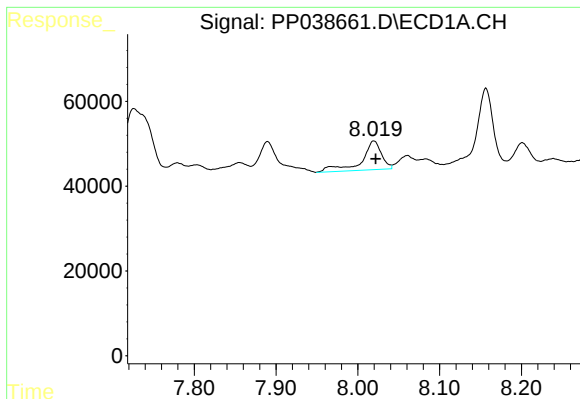
#28 AR-1254-3

R.T.: 7.726 min
Delta R.T.: 0.001 min
Response: 323861
Conc: 180.41 ng/ml



#28 AR-1254-3

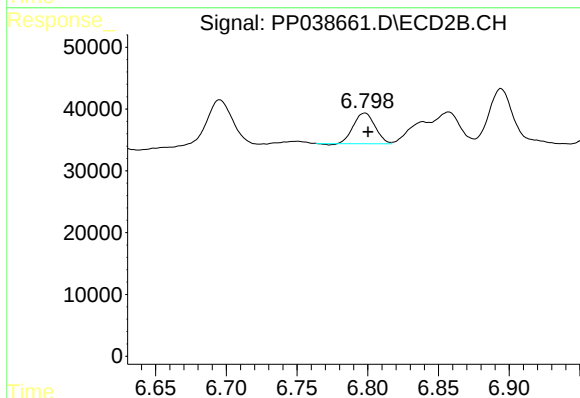
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 176701
Conc: 94.96 ng/ml



#29 AR-1254-4

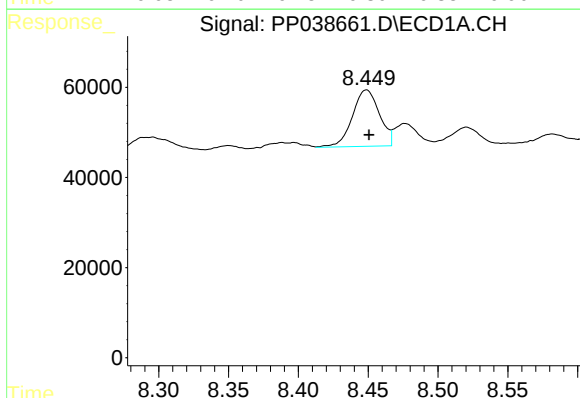
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 115322
Conc: 89.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



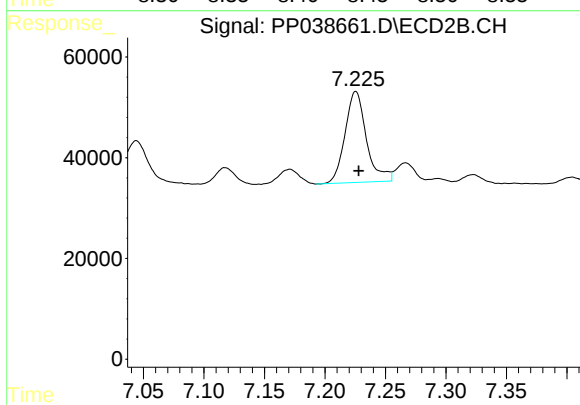
#29 AR-1254-4

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 52484
Conc: 44.91 ng/ml



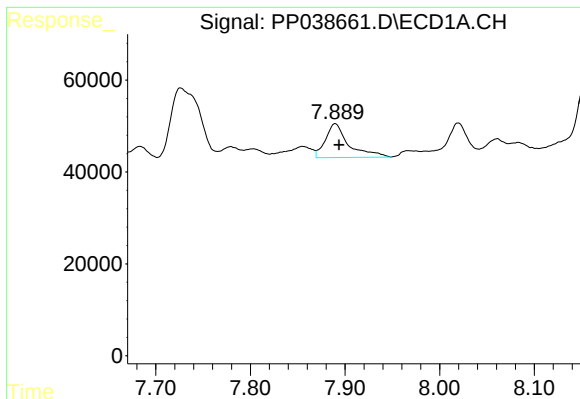
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 169025
Conc: 136.66 ng/ml



#30 AR-1254-5

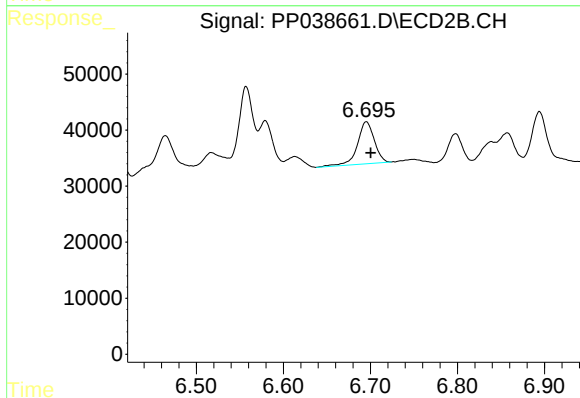
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 222584
Conc: 137.71 ng/ml



#31 AR-1260-1

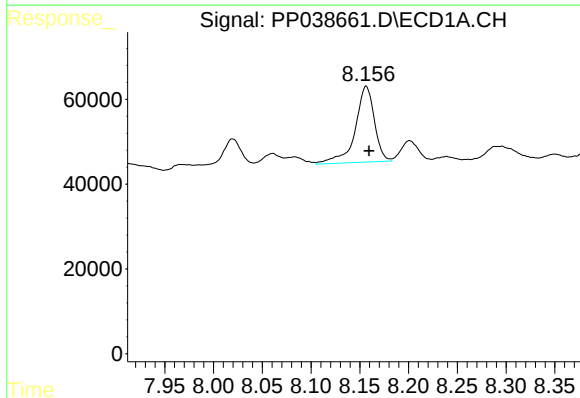
R.T.: 7.890 min
Delta R.T.: -0.004 min
Response: 125794
Conc: 105.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



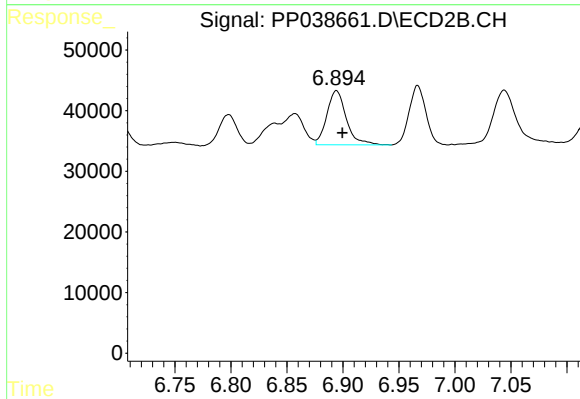
#31 AR-1260-1

R.T.: 6.695 min
Delta R.T.: -0.005 min
Response: 100650
Conc: 86.01 ng/ml



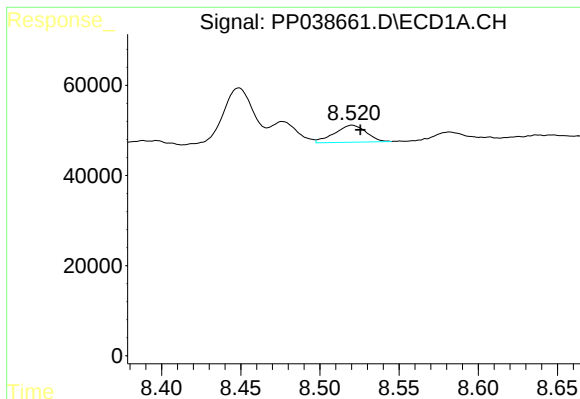
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 245783
Conc: 167.52 ng/ml



#32 AR-1260-2

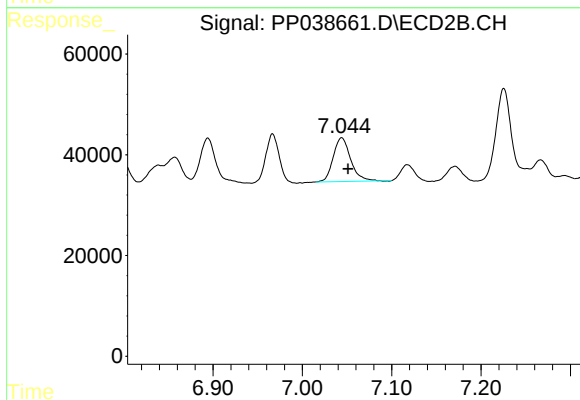
R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 108331
Conc: 76.10 ng/ml



#33 AR-1260-3

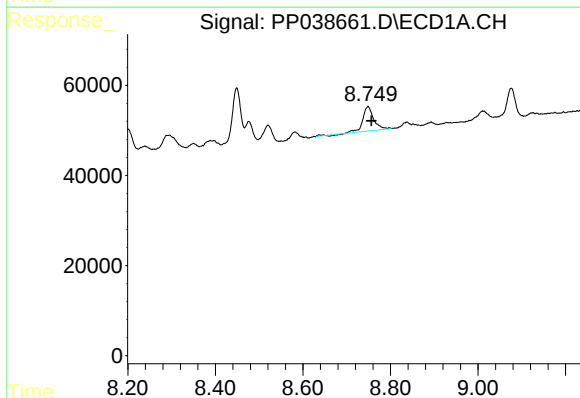
R.T.: 8.520 min
Delta R.T.: -0.005 min
Response: 52676
Conc: 54.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



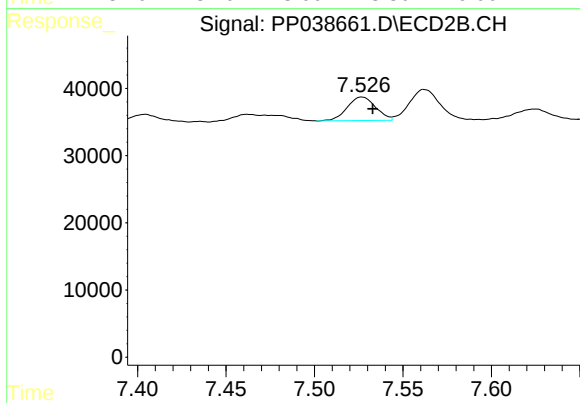
#33 AR-1260-3

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 117152
Conc: 81.46 ng/ml



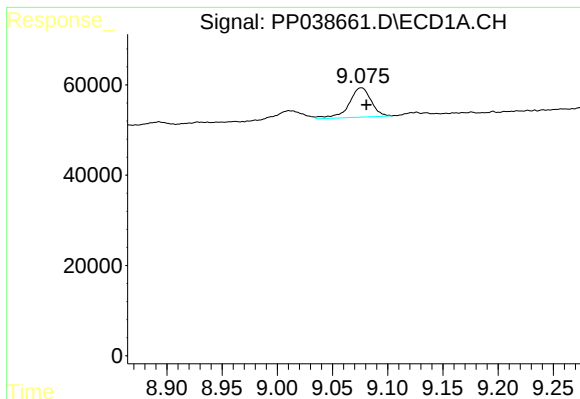
#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.007 min
Response: 93000
Conc: 81.78 ng/ml



#34 AR-1260-4

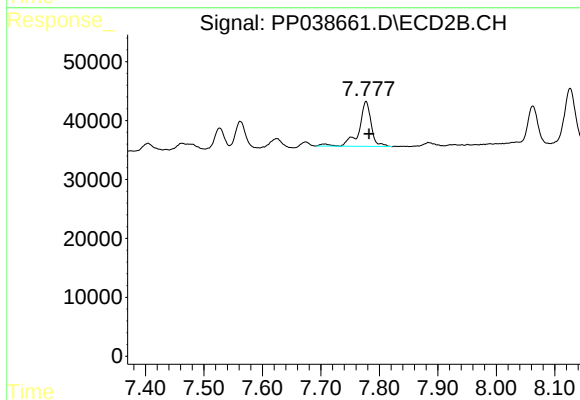
R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 39071
Conc: 34.79 ng/ml



#35 AR-1260-5

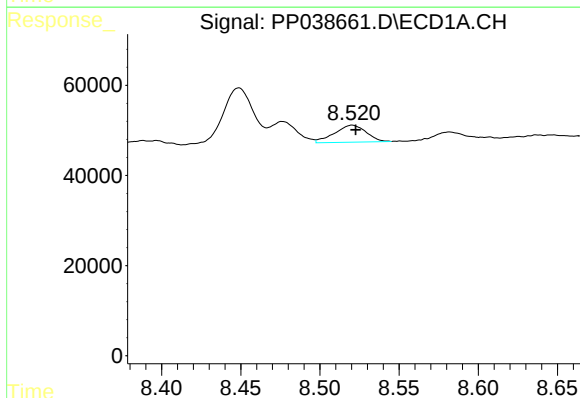
R.T.: 9.076 min
Delta R.T.: -0.005 min
Response: 90315
Conc: 40.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



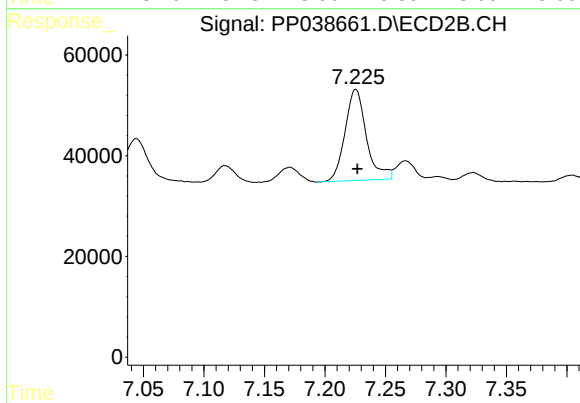
#35 AR-1260-5

R.T.: 7.777 min
Delta R.T.: -0.005 min
Response: 111998
Conc: 41.35 ng/ml



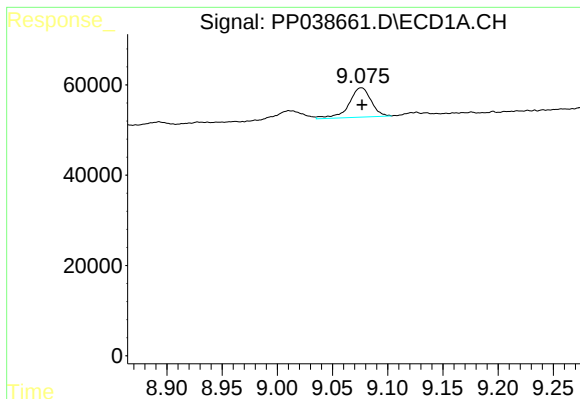
#36 AR-1262-1

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 52676
Conc: 35.44 ng/ml



#36 AR-1262-1

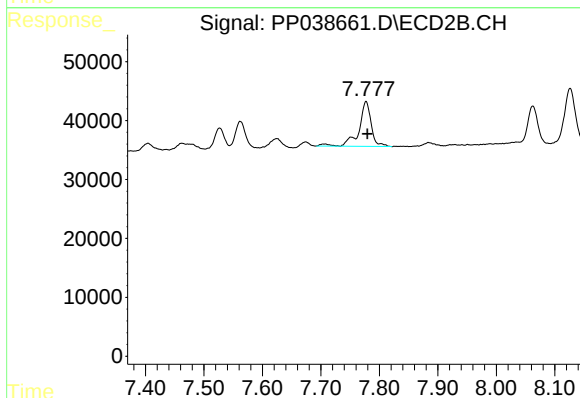
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 222584
Conc: 246.25 ng/ml



#37 AR-1262-2

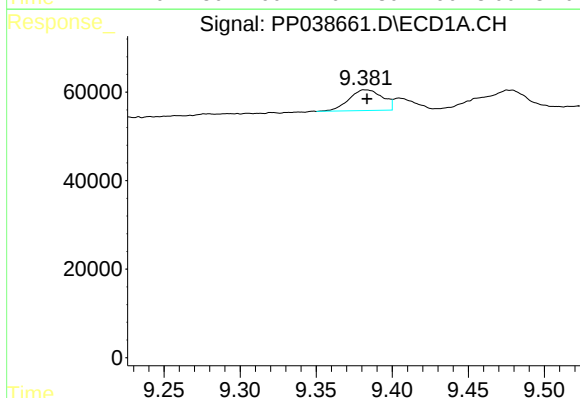
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 90315
Conc: 33.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



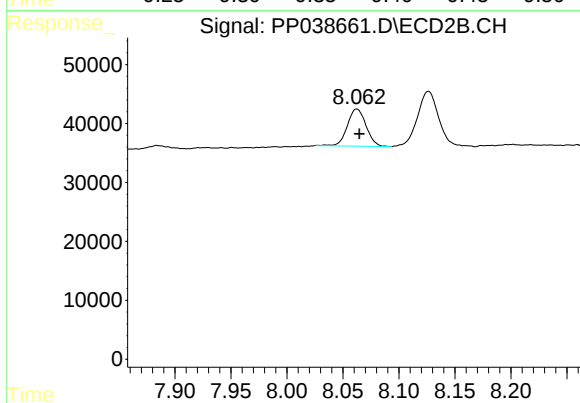
#37 AR-1262-2

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 111998
Conc: 36.25 ng/ml



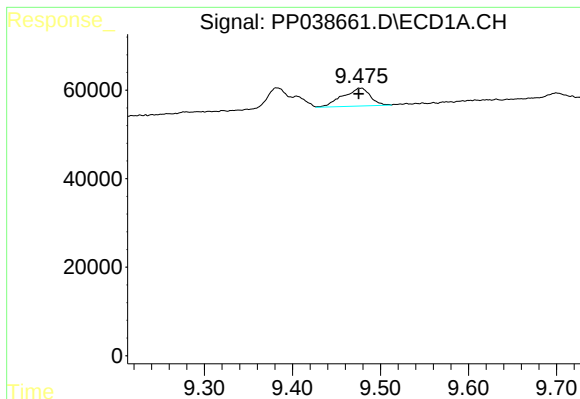
#38 AR-1262-3

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 71635
Conc: 60.12 ng/ml



#38 AR-1262-3

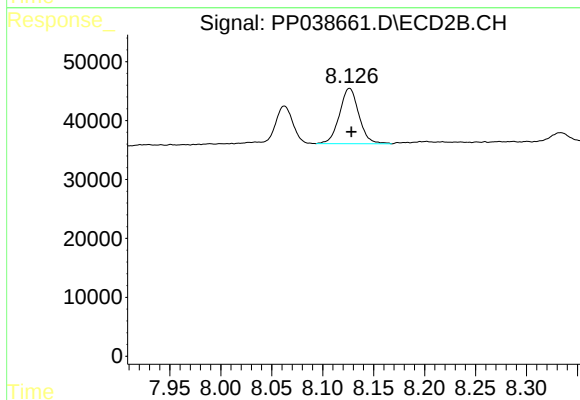
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 73185
Conc: 58.25 ng/ml



#39 AR-1262-4

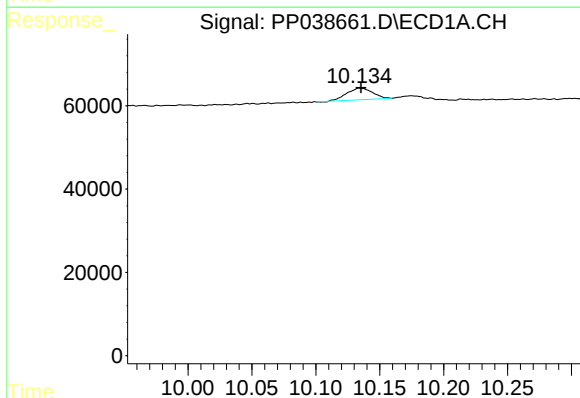
R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 88017
Conc: 109.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



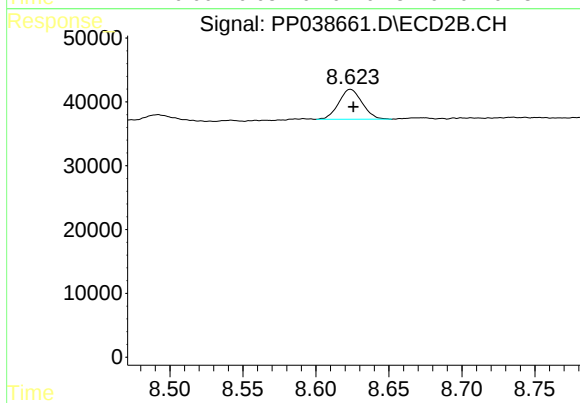
#39 AR-1262-4

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 124539
Conc: 52.70 ng/ml



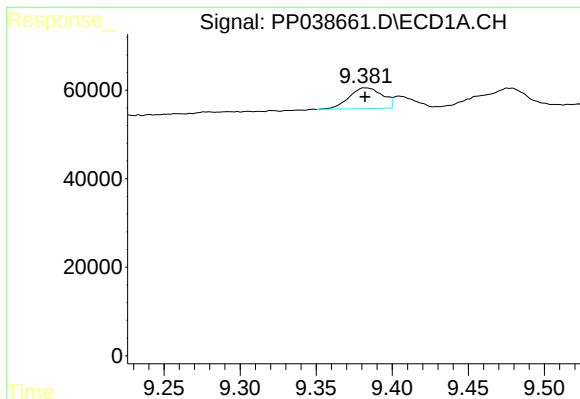
#40 AR-1262-5

R.T.: 10.135 min
Delta R.T.: 0.000 min
Response: 39012
Conc: 36.60 ng/ml



#40 AR-1262-5

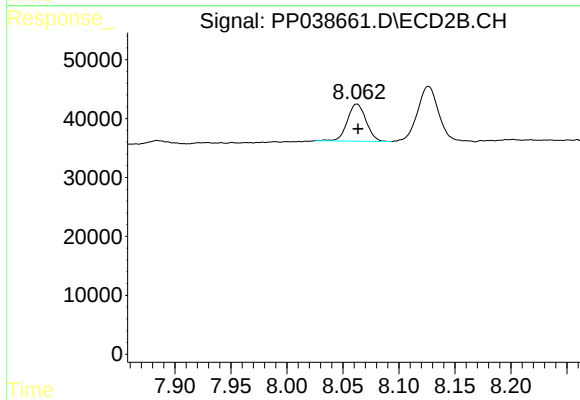
R.T.: 8.624 min
Delta R.T.: -0.002 min
Response: 52496
Conc: 46.17 ng/ml



#41 AR-1268-1

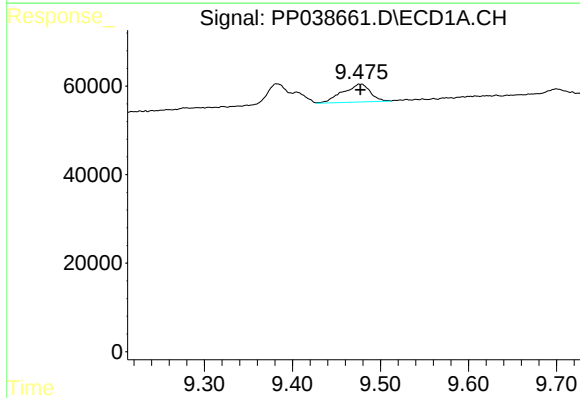
R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 71635
Conc: 22.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



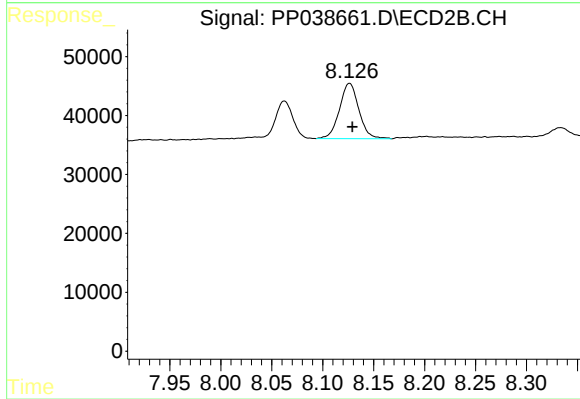
#41 AR-1268-1

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 73185
Conc: 20.04 ng/ml



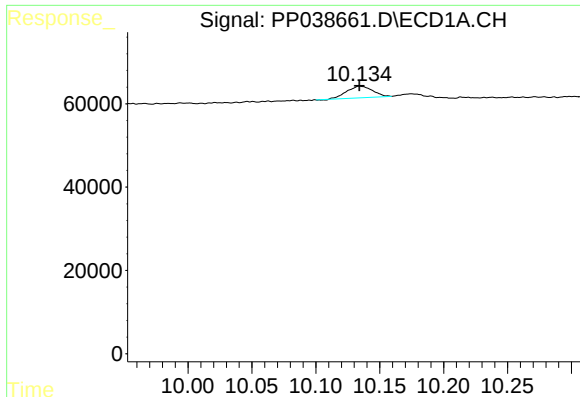
#42 AR-1268-2

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 88017
Conc: 28.57 ng/ml



#42 AR-1268-2

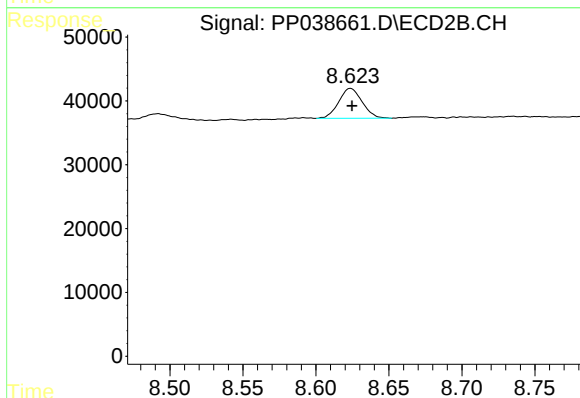
R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 124539
Conc: 36.10 ng/ml



#44 AR-1268-4

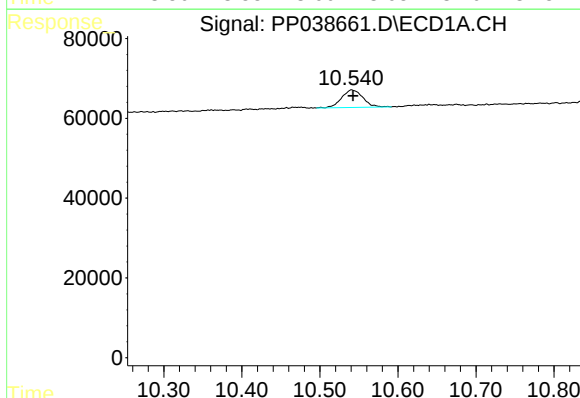
R.T.: 10.135 min
Delta R.T.: 0.000 min
Response: 39012
Conc: 32.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



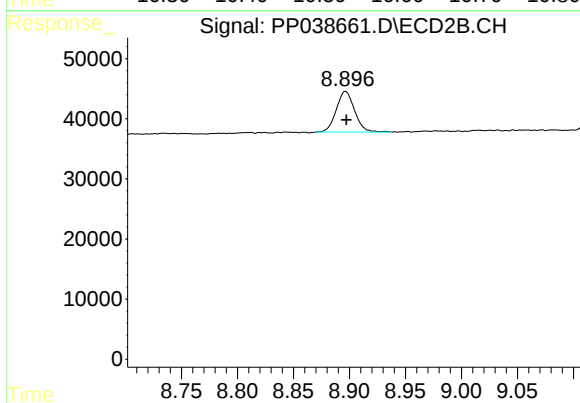
#44 AR-1268-4

R.T.: 8.624 min
Delta R.T.: 0.000 min
Response: 52496
Conc: 41.51 ng/ml



#45 AR-1268-5

R.T.: 10.541 min
Delta R.T.: -0.002 min
Response: 82593
Conc: 8.67 ng/ml



#45 AR-1268-5

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 77185
Conc: 7.94 ng/ml