

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
 Data File : PP040211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 11:41
 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: Oct 20 01:52:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.890	3.978	1555449	859546	51.219	50.843
2)	SA Decachlor...	10.907	9.304	1253445	1079385	50.713	50.860
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	186520	N.D.	455.534 #
7)	L1 AR-1016-5	6.725	5.736	161516	108015	252.528	215.744
9)	L2 AR-1221-2	0.000	4.333	0	10798	N.D.	64.197 #
14)	L3 AR-1232-4	0.000	5.550	0	52013	N.D.	274.896 #
15)	L3 AR-1232-5	6.508	5.736	286424	108015	1221.472	523.173 #
19)	L4 AR-1242-4	0.000	5.550	0	52013	N.D.	140.414 #
20)	L4 AR-1242-5	7.197	6.118	135832	463015	259.717	970.754 #
22)	L5 AR-1248-2	6.508	5.506	286424	186520	357.800	347.014
23)	L5 AR-1248-3	6.725	5.550	161516	52013	180.133	92.012 #
24)	L5 AR-1248-4	7.156	5.736	222579	108015	241.871	169.021 #
25)	L5 AR-1248-5	7.197	6.160	135832	53626	153.552	85.962 #
26)	L6 AR-1254-1	7.124	6.118	476700	463015	513.799	483.300
27)	L6 AR-1254-2	7.355	6.277	678033	424982	489.777	481.512
28)	L6 AR-1254-3	7.737	6.701	707151	664101	496.364	487.103
29)	L6 AR-1254-4	8.035	6.940	531083	424424	501.881	494.826
30)	L6 AR-1254-5	8.464	7.371	620125	653809	530.548	506.510
31)	L7 AR-1260-1	7.905	6.838	309744	352311	283.547	351.735
32)	L7 AR-1260-2	8.170	7.035	343086	296163	251.020	250.115
33)	L7 AR-1260-3	8.525	7.189	75687	305786	83.059	258.811 #
34)	L7 AR-1260-4	8.761	7.676	247843	35239	234.810	40.094 #
35)	L7 AR-1260-5	9.092	7.924	64978	80431	31.377	39.356 #
36)	L8 AR-1262-1	8.525	7.371	75687	653809	55.503	930.725 #
37)	L8 AR-1262-2	9.092	7.924	64978	80431	26.202	35.740 #
38)	L8 AR-1262-3	9.423f	0.000	73967	0	64.314	N.D. #
39)	L8 AR-1262-4	9.470f	8.274	41187	83622	50.408	47.169
41)	L9 AR-1268-1	9.423f	0.000	73967	0	25.048	N.D. #
42)	L9 AR-1268-2	9.470f	8.274	41187	83622	14.588	33.399 #

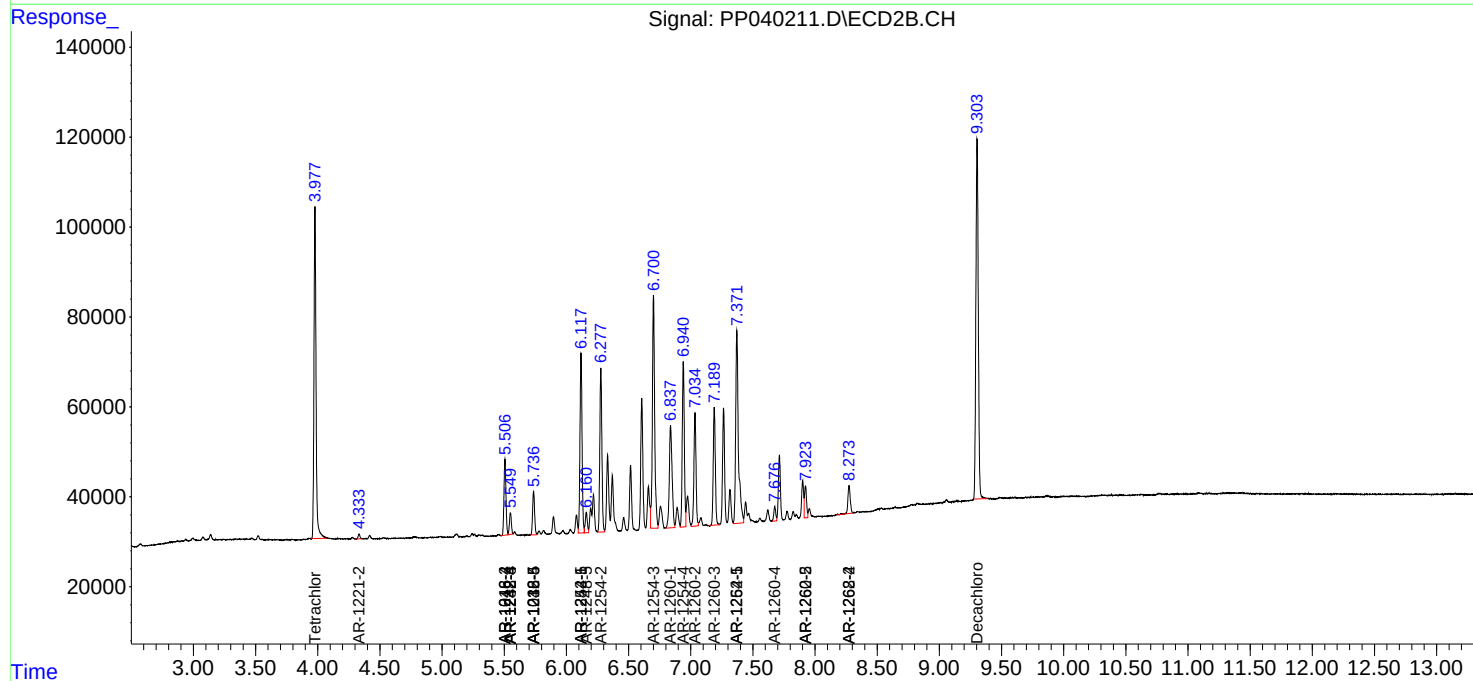
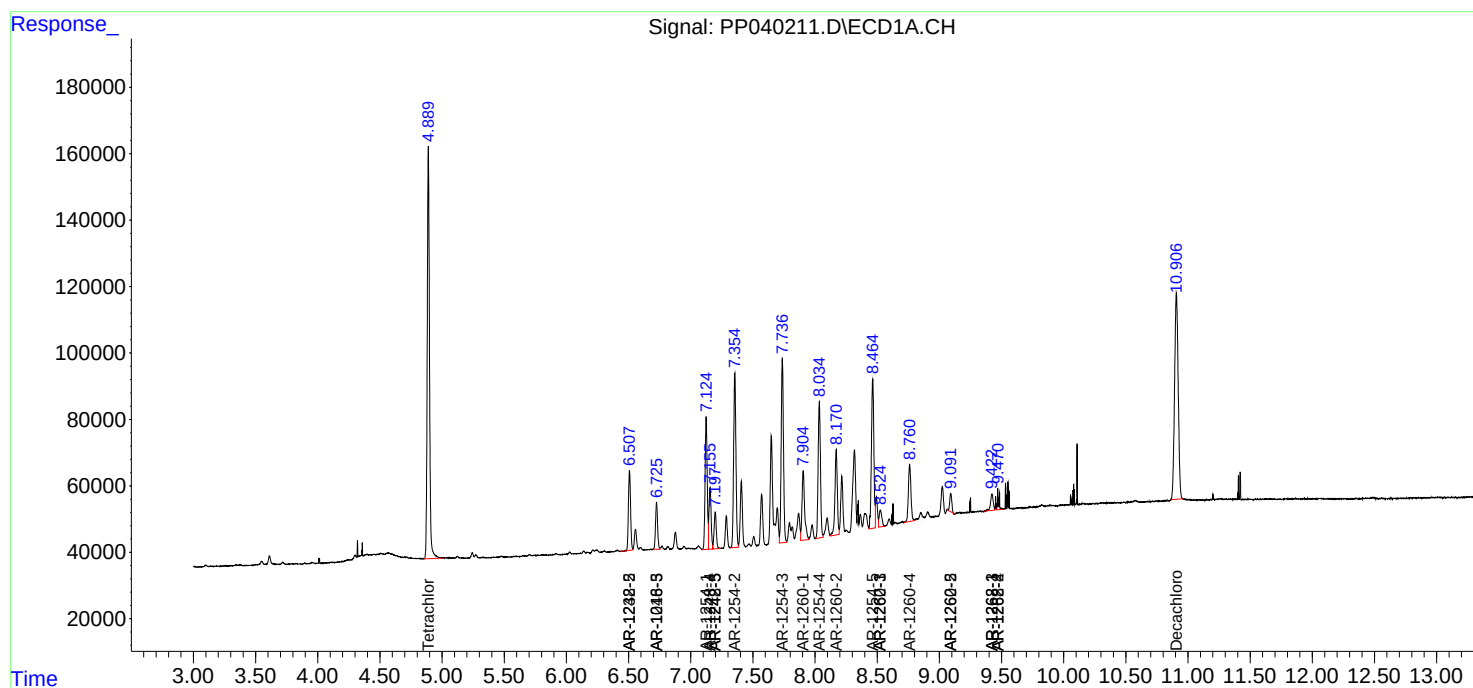
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

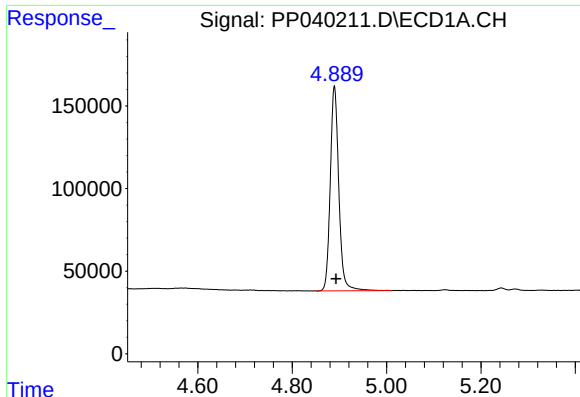
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 11:41
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

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Quant Time: Oct 20 01:52:08 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 2021
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

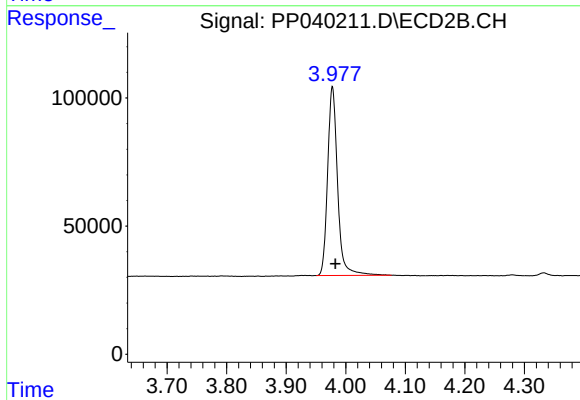




#1 Tetrachloro-m-xylene

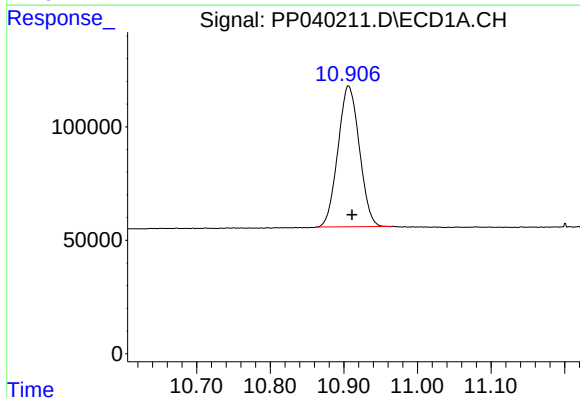
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 1555449
Conc: 51.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



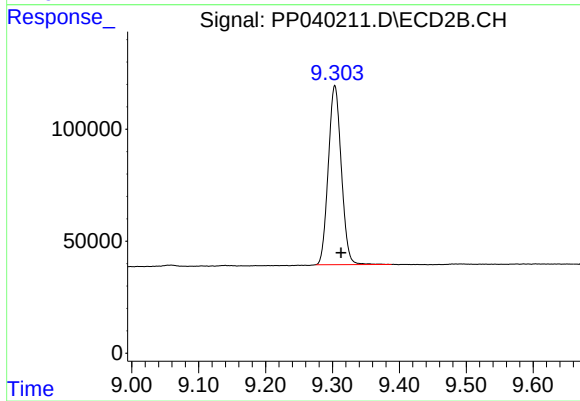
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 859546
Conc: 50.84 ng/ml



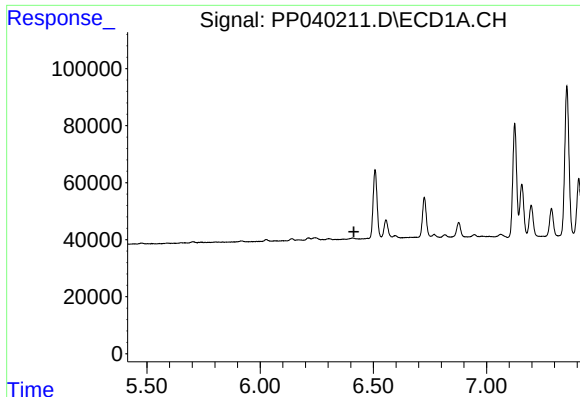
#2 Decachlorobiphenyl

R.T.: 10.907 min
Delta R.T.: -0.005 min
Response: 1253445
Conc: 50.71 ng/ml



#2 Decachlorobiphenyl

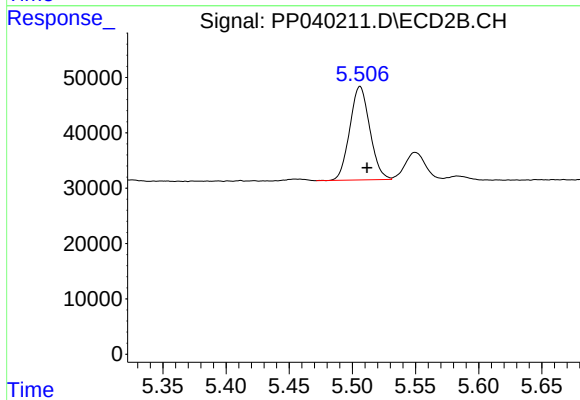
R.T.: 9.304 min
Delta R.T.: -0.009 min
Response: 1079385
Conc: 50.86 ng/ml



#6 AR-1016-4

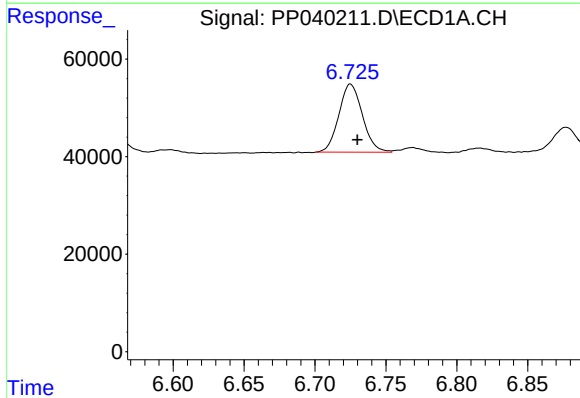
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



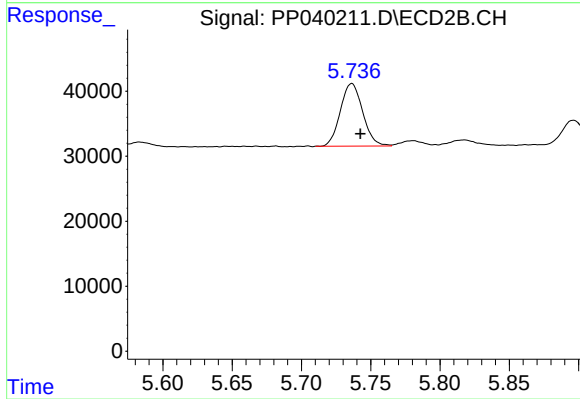
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 186520
Conc: 455.53 ng/ml



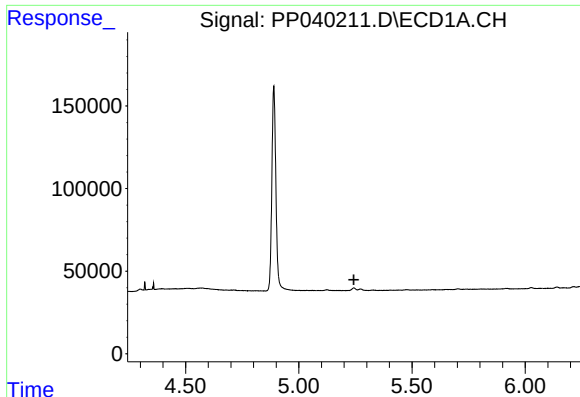
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 161516
Conc: 252.53 ng/ml



#7 AR-1016-5

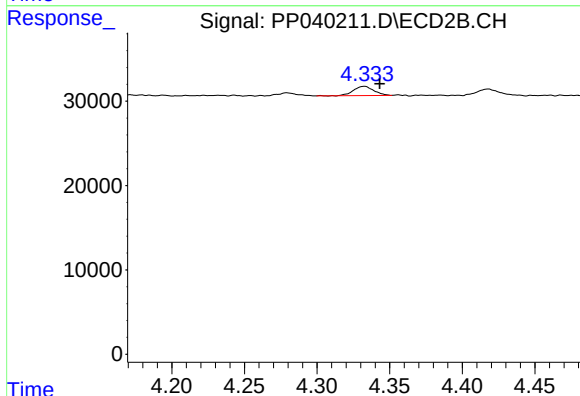
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 108015
Conc: 215.74 ng/ml



#9 AR-1221-2

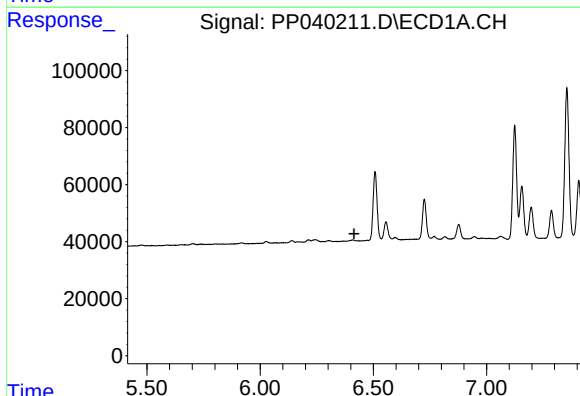
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



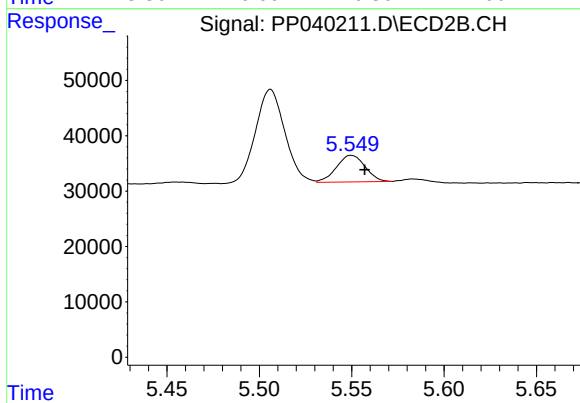
#9 AR-1221-2

R.T.: 4.333 min
Delta R.T.: -0.010 min
Response: 10798
Conc: 64.20 ng/ml



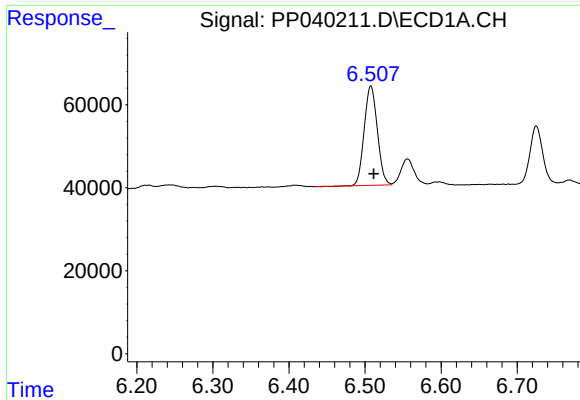
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

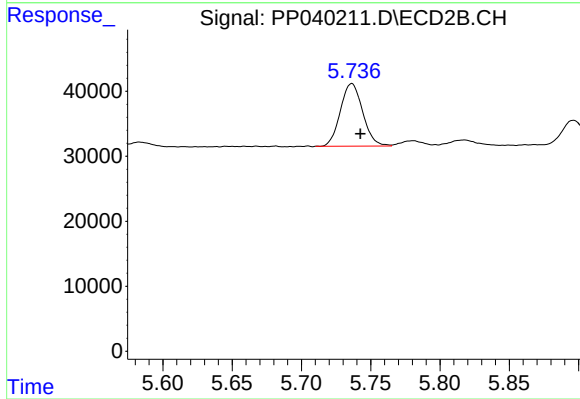
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 52013
Conc: 274.90 ng/ml



#15 AR-1232-5

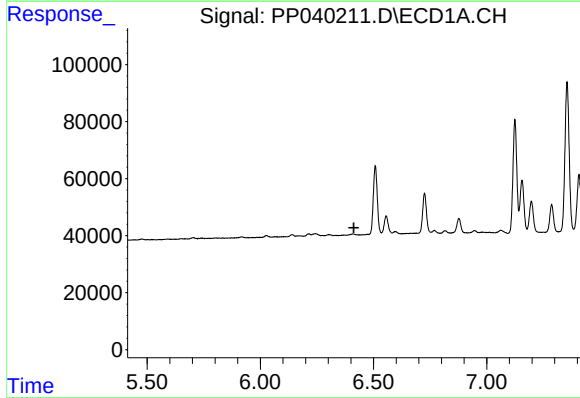
R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 286424
Conc: 1221.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



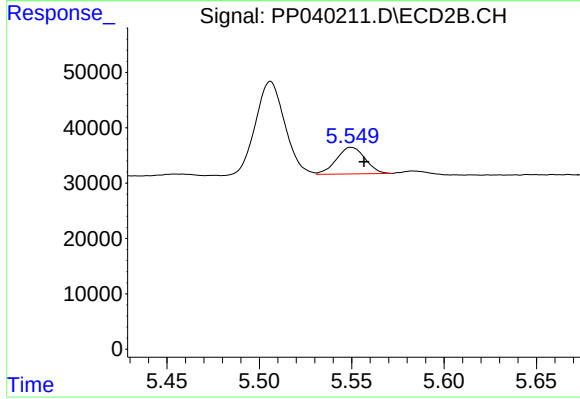
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 108015
Conc: 523.17 ng/ml



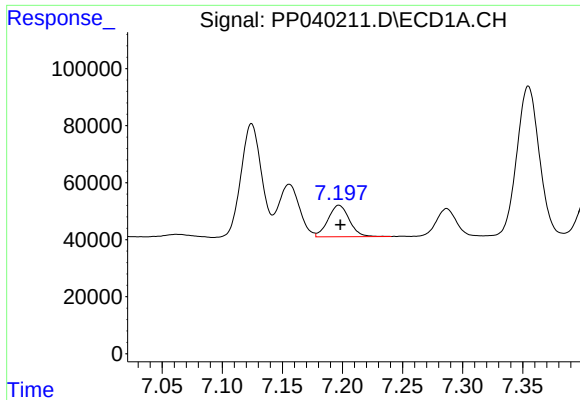
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

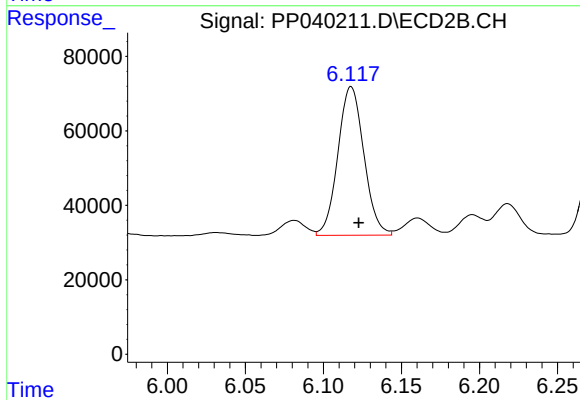
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 52013
Conc: 140.41 ng/ml



#20 AR-1242-5

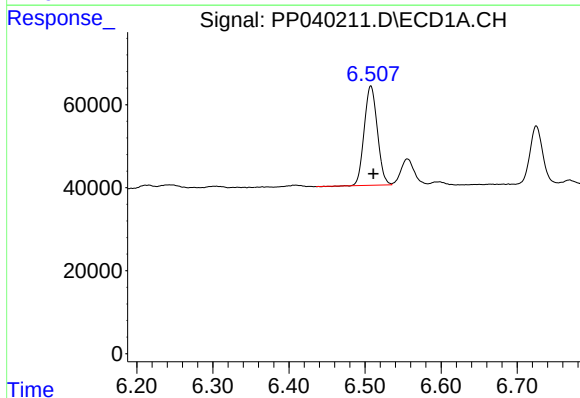
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 135832
Conc: 259.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



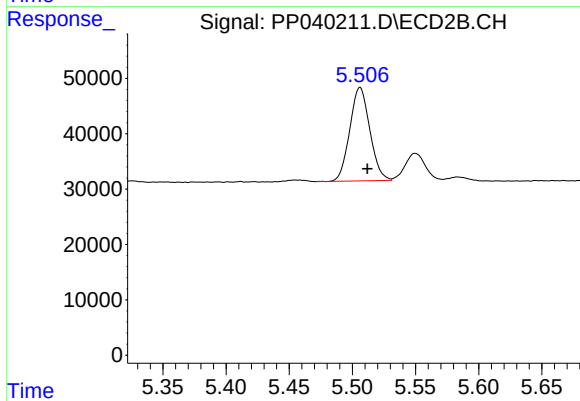
#20 AR-1242-5

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 463015
Conc: 970.75 ng/ml



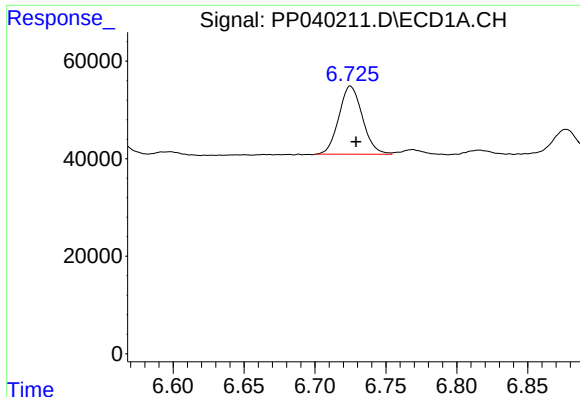
#22 AR-1248-2

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 286424
Conc: 357.80 ng/ml



#22 AR-1248-2

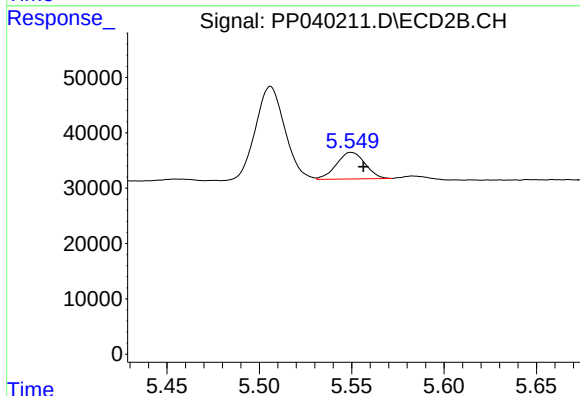
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 186520
Conc: 347.01 ng/ml



#23 AR-1248-3

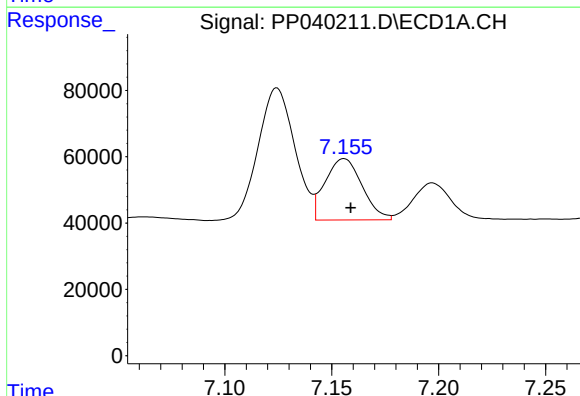
R.T.: 6.725 min
Delta R.T.: -0.004 min
Response: 161516
Conc: 180.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



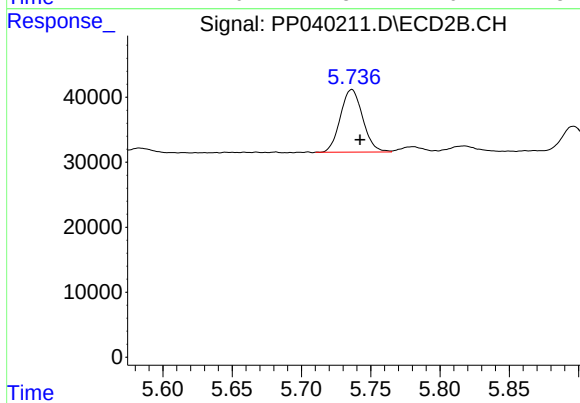
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 52013
Conc: 92.01 ng/ml



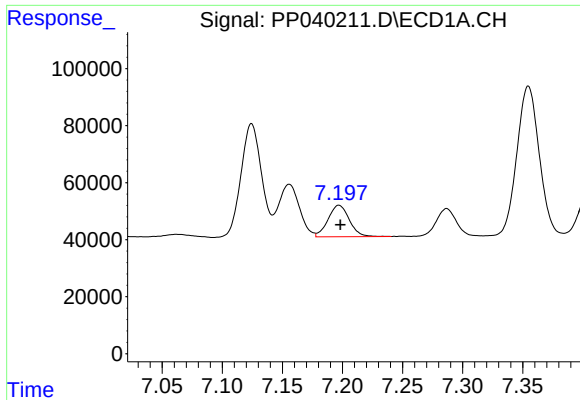
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 222579
Conc: 241.87 ng/ml



#24 AR-1248-4

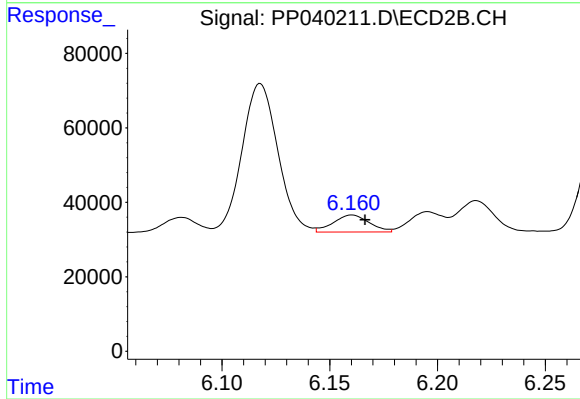
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 108015
Conc: 169.02 ng/ml



#25 AR-1248-5

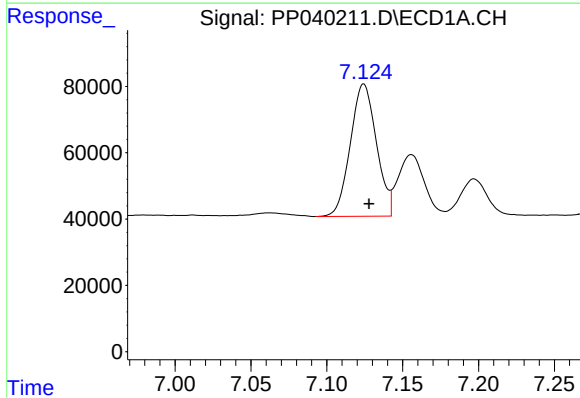
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 135832
Conc: 153.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



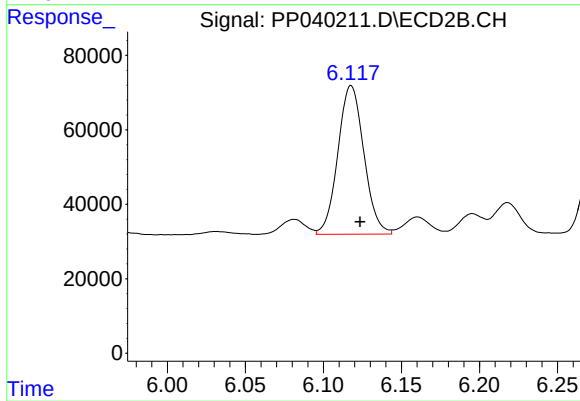
#25 AR-1248-5

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 53626
Conc: 85.96 ng/ml



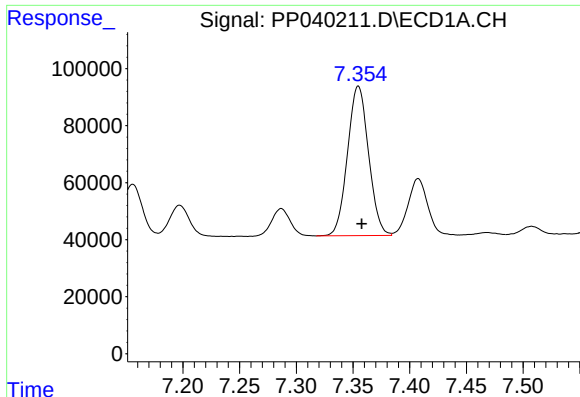
#26 AR-1254-1

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 476700
Conc: 513.80 ng/ml



#26 AR-1254-1

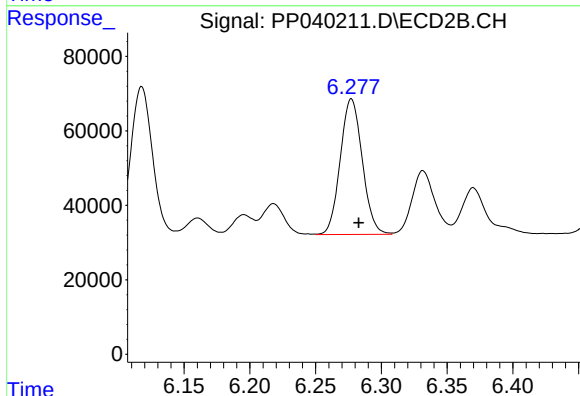
R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 463015
Conc: 483.30 ng/ml



#27 AR-1254-2

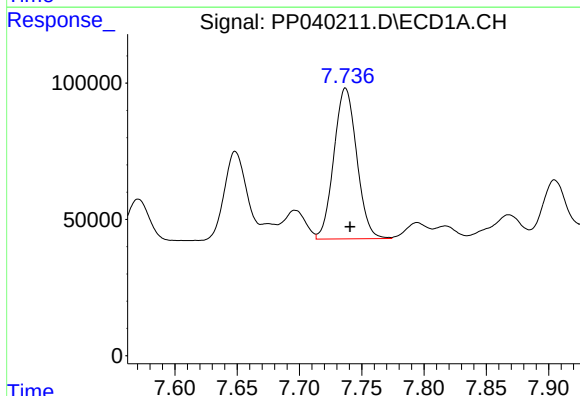
R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 678033
Conc: 489.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



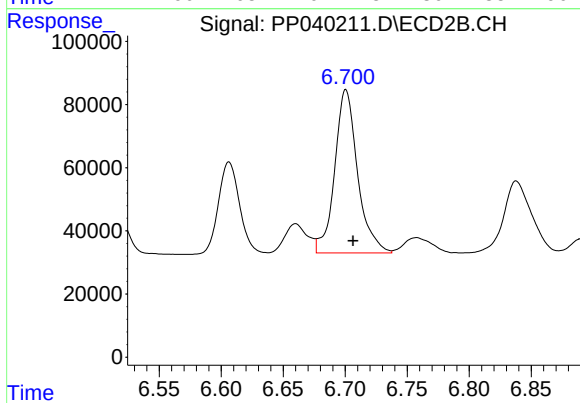
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 424982
Conc: 481.51 ng/ml



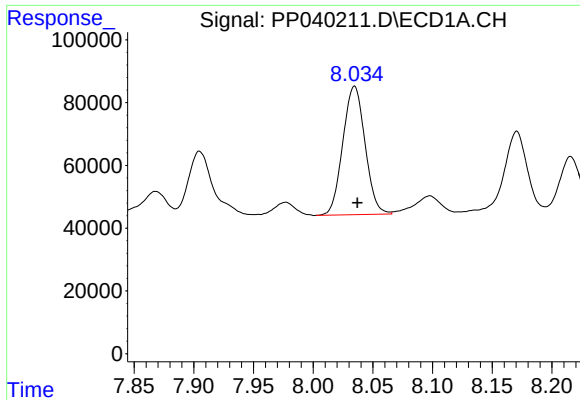
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: -0.004 min
Response: 707151
Conc: 496.36 ng/ml



#28 AR-1254-3

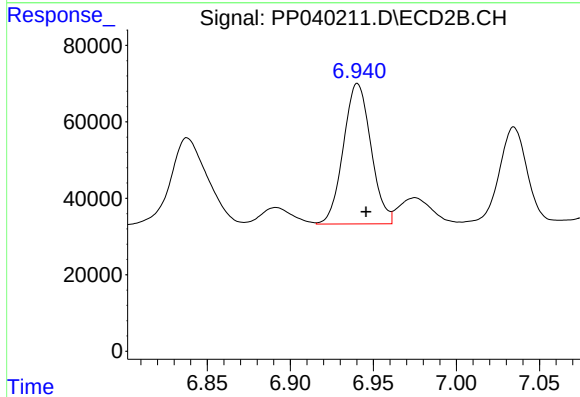
R.T.: 6.701 min
Delta R.T.: -0.006 min
Response: 664101
Conc: 487.10 ng/ml



#29 AR-1254-4

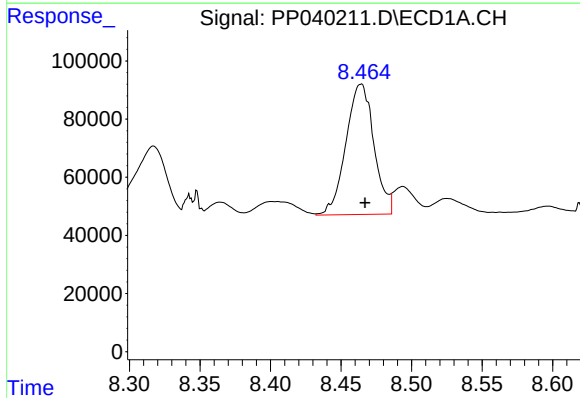
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 531083
Conc: 501.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



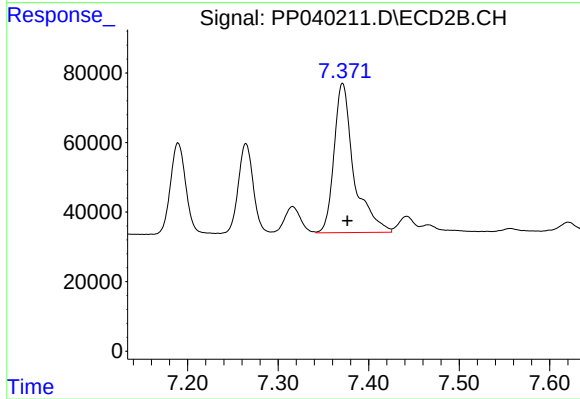
#29 AR-1254-4

R.T.: 6.940 min
Delta R.T.: -0.005 min
Response: 424424
Conc: 494.83 ng/ml



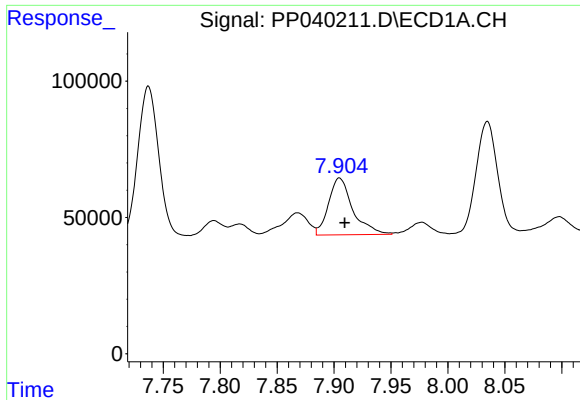
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 620125
Conc: 530.55 ng/ml



#30 AR-1254-5

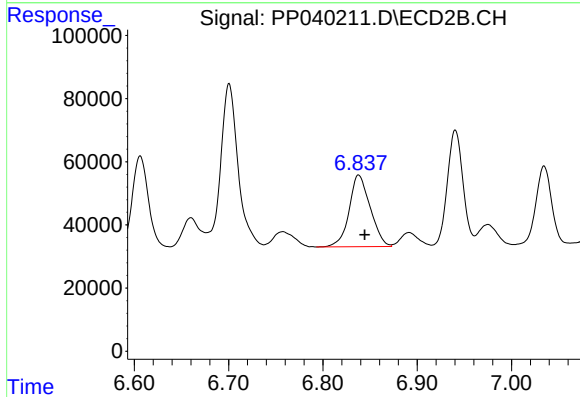
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 653809
Conc: 506.51 ng/ml



#31 AR-1260-1

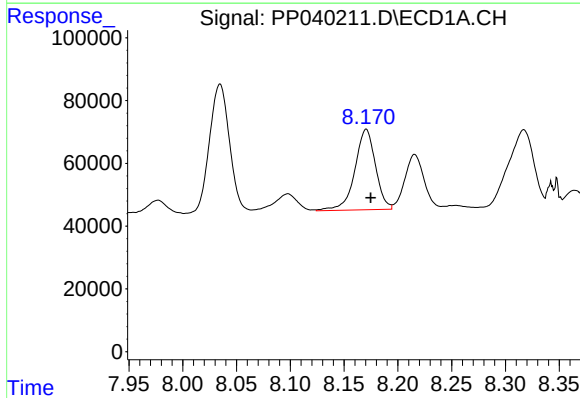
R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 309744
Conc: 283.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



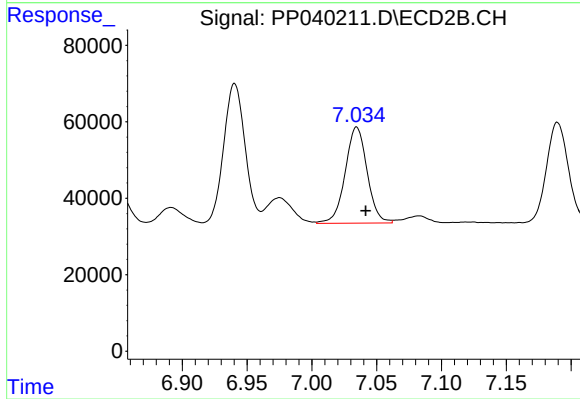
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.007 min
Response: 352311
Conc: 351.73 ng/ml



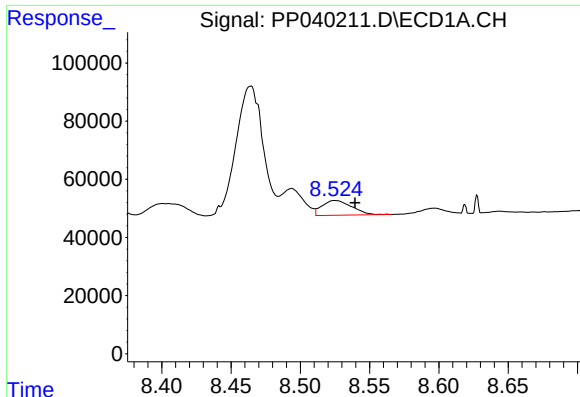
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 343086
Conc: 251.02 ng/ml



#32 AR-1260-2

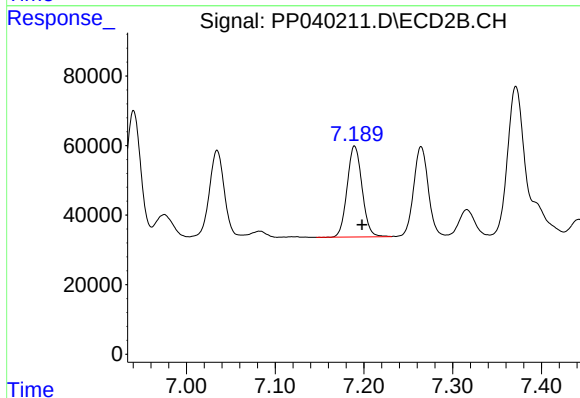
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 296163
Conc: 250.11 ng/ml



#33 AR-1260-3

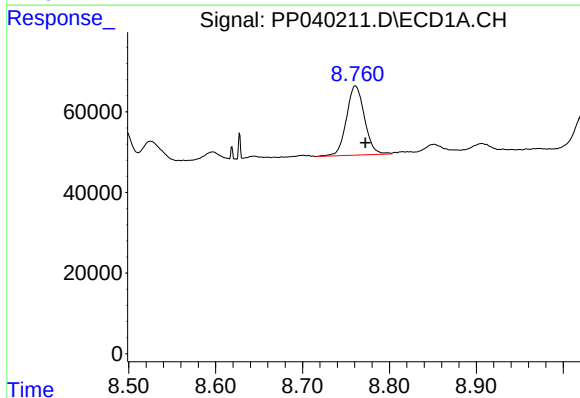
R.T.: 8.525 min
Delta R.T.: -0.014 min
Response: 75687
Conc: 83.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



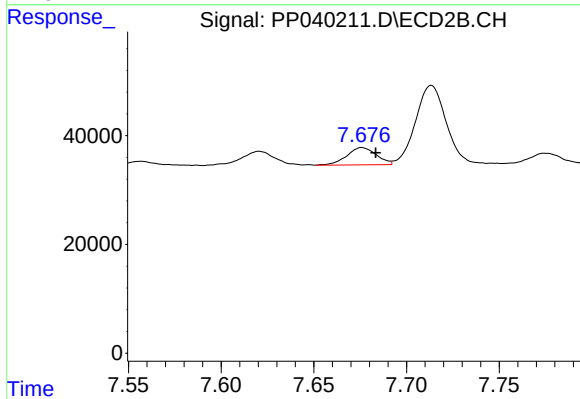
#33 AR-1260-3

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 305786
Conc: 258.81 ng/ml



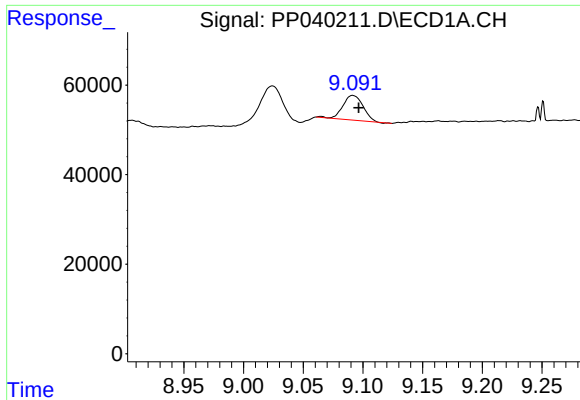
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.011 min
Response: 247843
Conc: 234.81 ng/ml



#34 AR-1260-4

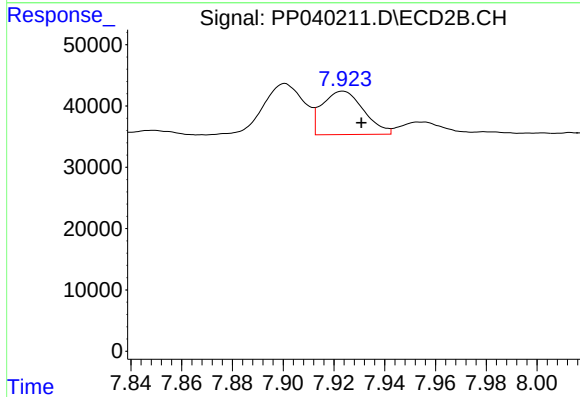
R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 35239
Conc: 40.09 ng/ml



#35 AR-1260-5

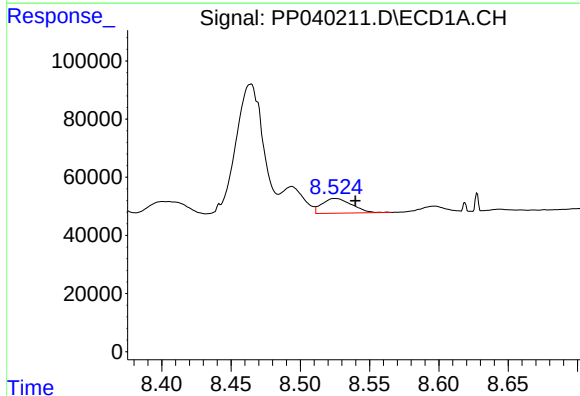
R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 64978
Conc: 31.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



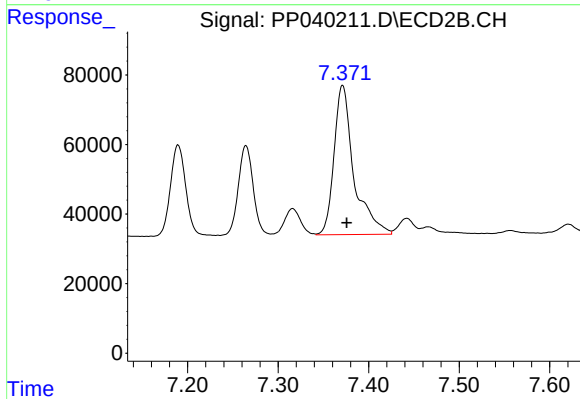
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 80431
Conc: 39.36 ng/ml



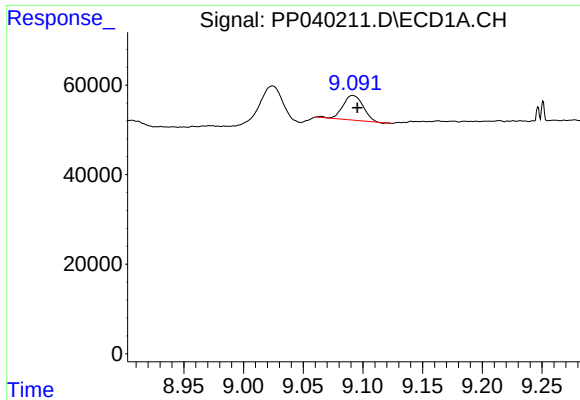
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.014 min
Response: 75687
Conc: 55.50 ng/ml



#36 AR-1262-1

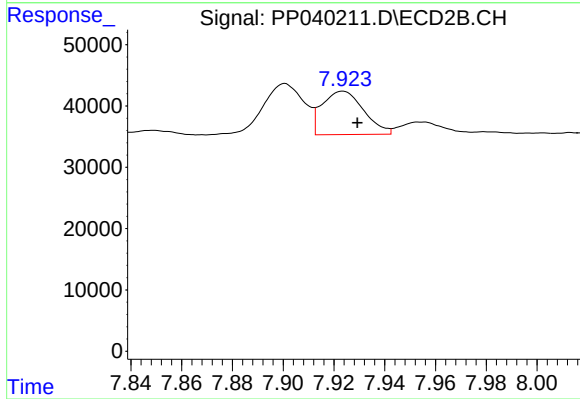
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 653809
Conc: 930.72 ng/ml



#37 AR-1262-2

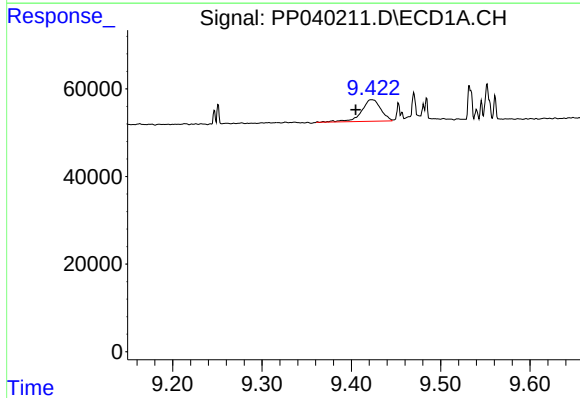
R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 64978
Conc: 26.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



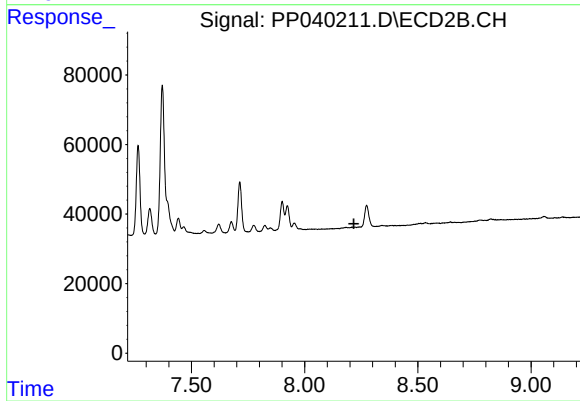
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.006 min
Response: 80431
Conc: 35.74 ng/ml



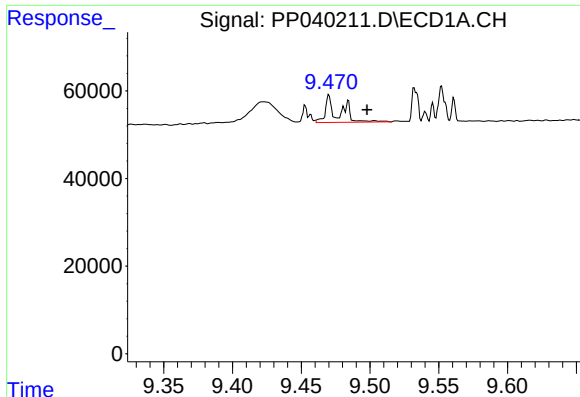
#38 AR-1262-3

R.T.: 9.423 min
Delta R.T.: 0.018 min
Response: 73967
Conc: 64.31 ng/ml



#38 AR-1262-3

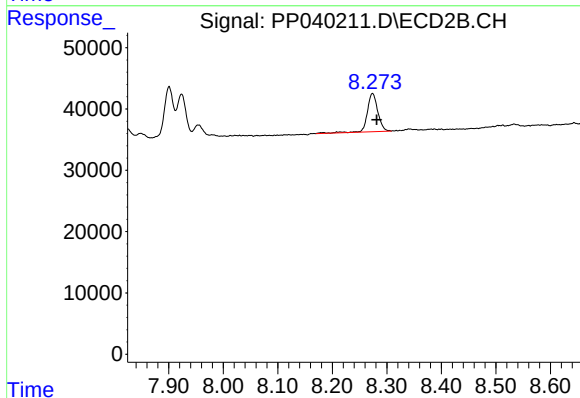
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

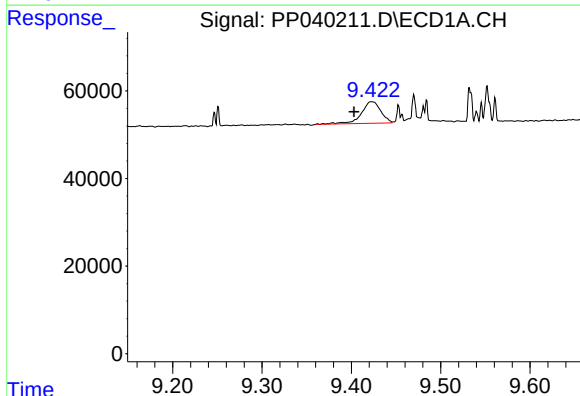
R.T.: 9.470 min
Delta R.T.: -0.027 min
Response: 41187
Conc: 50.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



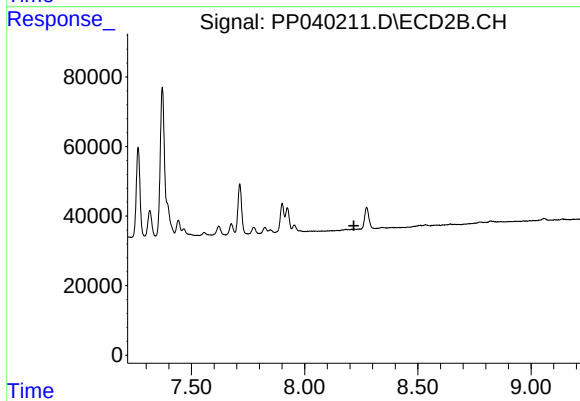
#39 AR-1262-4

R.T.: 8.274 min
Delta R.T.: -0.008 min
Response: 83622
Conc: 47.17 ng/ml



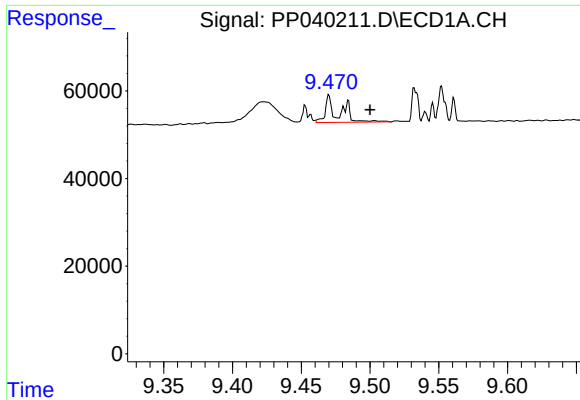
#41 AR-1268-1

R.T.: 9.423 min
Delta R.T.: 0.020 min
Response: 73967
Conc: 25.05 ng/ml



#41 AR-1268-1

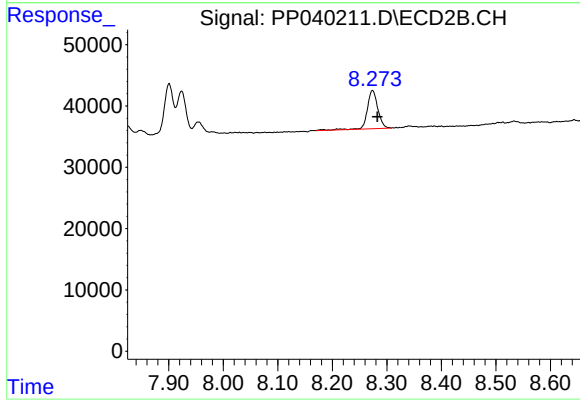
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.470 min
Delta R.T.: -0.030 min
Response: 41187
Conc: 14.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.009 min
Response: 83622
Conc: 33.40 ng/ml