

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 6:07
 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 19 06:39:17 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...	4.891	3.979	1591718	888327	52.414	52.545
2)	SA Decachlor...	10.909	9.305	1267604	1091727	51.285	51.441
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	192805	N.D.	470.885 #
7)	L1 AR-1016-5	6.726	5.737	173215	57349	270.819	114.546 #
9)	L2 AR-1221-2	5.244	4.334	8780	11606	39.408	68.995 #
14)	L3 AR-1232-4	0.000	5.550	0	53112	N.D.	280.705 #
15)	L3 AR-1232-5	6.508	5.737	296358	57349	1263.835	277.772 #
19)	L4 AR-1242-4	0.000	5.550	0	53112	N.D.	143.382 #
20)	L4 AR-1242-5	7.198	6.119	320345	513967	612.514	1077.581 #
22)	L5 AR-1248-2	6.508	5.507	296358	192805	370.209	358.708
23)	L5 AR-1248-3	6.726	5.550	173215	53112	193.180	93.956 #
24)	L5 AR-1248-4	7.157	5.737	318357	57349	345.950	89.739 #
25)	L5 AR-1248-5	7.198	6.160	320345	55718	362.136	89.315 #
26)	L6 AR-1254-1	7.125	6.119	594322	513967	640.575	536.485
27)	L6 AR-1254-2	7.355	6.279	825560	436227	596.343	494.253
28)	L6 AR-1254-3	7.738	6.701	841932	685135	590.970	502.531
29)	L6 AR-1254-4	8.034	6.941	617442	435824	583.492	508.117
30)	L6 AR-1254-5	8.464	7.372	643243	667196	550.326	516.882
31)	L7 AR-1260-1	7.905	6.839	415371	361691	380.241	361.099
32)	L7 AR-1260-2	8.171	7.035	421665	325487	308.512	274.880
33)	L7 AR-1260-3	8.526	7.190	108802	314956	119.398	266.571 #
34)	L7 AR-1260-4	8.760	7.677	280444	35697	265.696	40.614 #
35)	L7 AR-1260-5	9.093	7.924	64134	76833	30.970	37.595
36)	L8 AR-1262-1	8.526	7.372	108802	667196	79.786	949.783 #
37)	L8 AR-1262-2	9.093	7.924	64134	76833	25.862	34.142 #
38)	L8 AR-1262-3	9.424f	0.000	68869	0	59.881	N.D. #
39)	L8 AR-1262-4	0.000	8.273	0	85699	N.D.	48.341 #
41)	L9 AR-1268-1	9.424f	0.000	68869	0	23.321	N.D. #
42)	L9 AR-1268-2	0.000	8.273	0	85699	N.D.	34.229 #

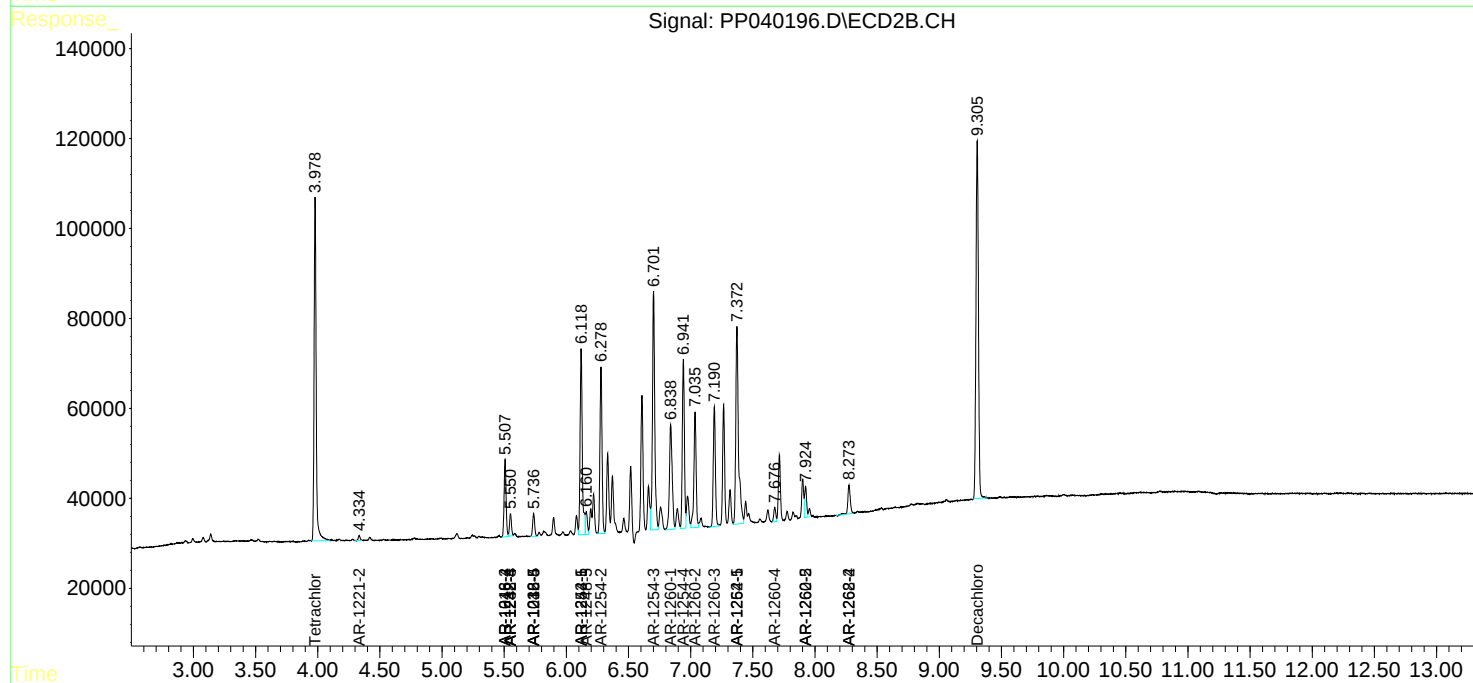
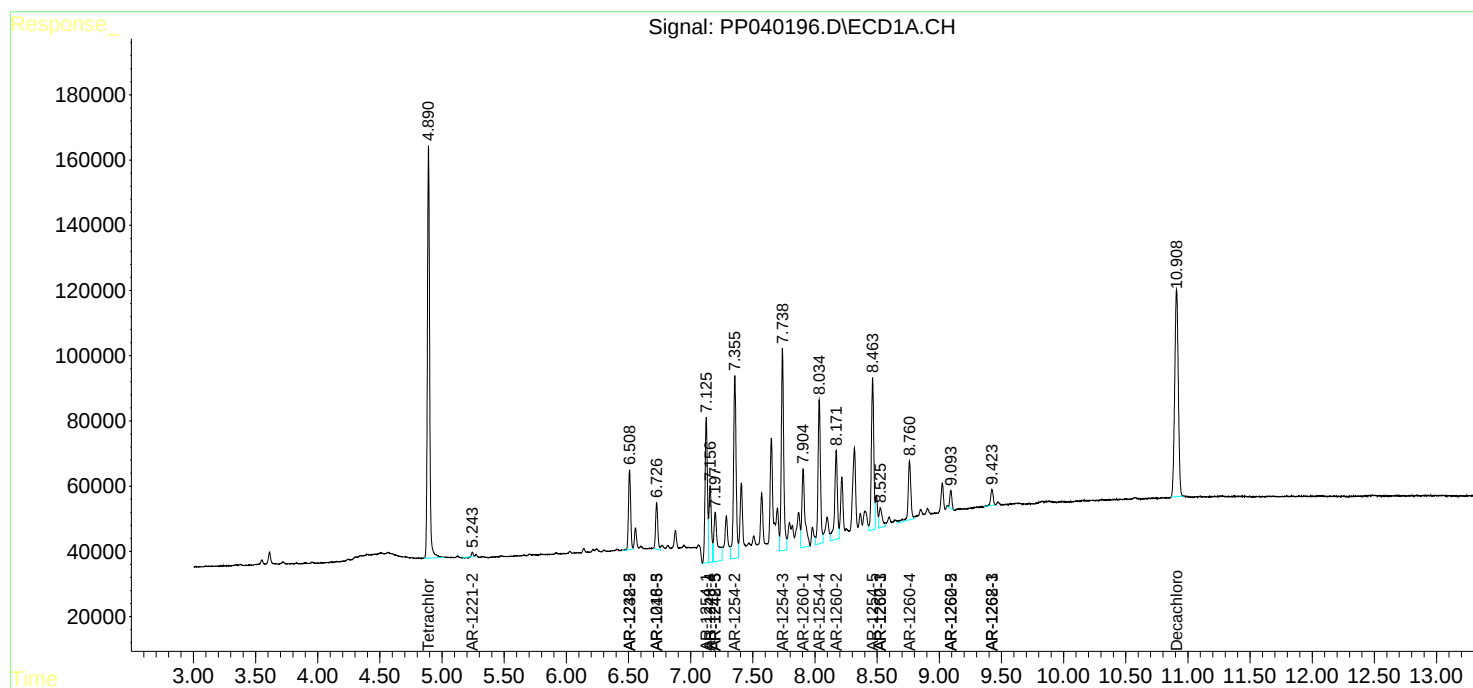
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

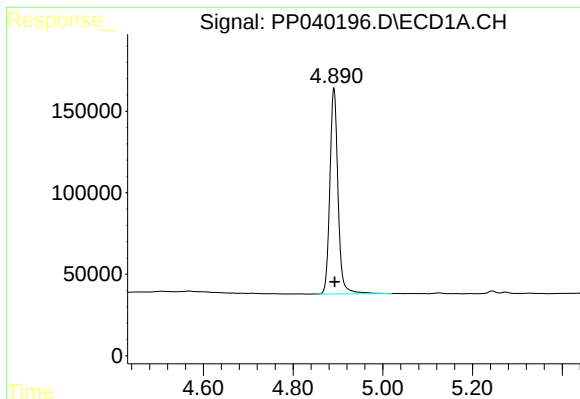
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
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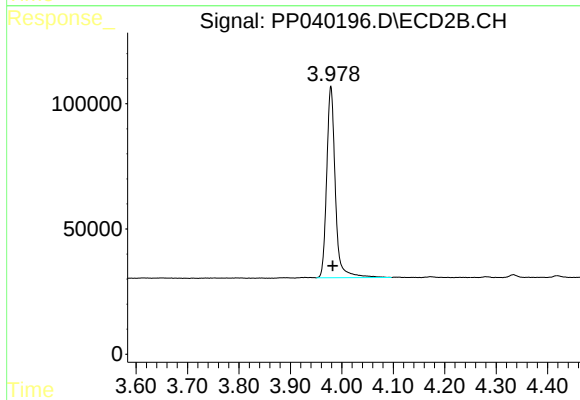




#1 Tetrachloro-m-xylene

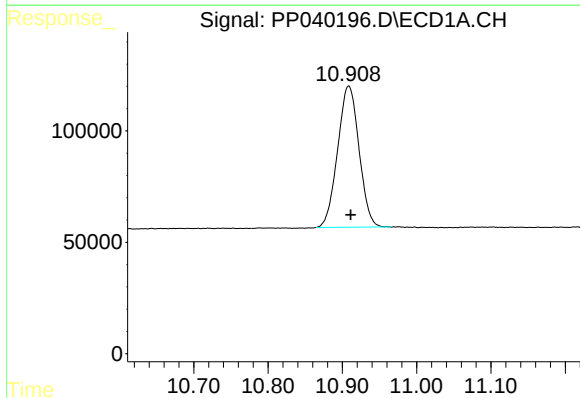
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 1591718
Conc: 52.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



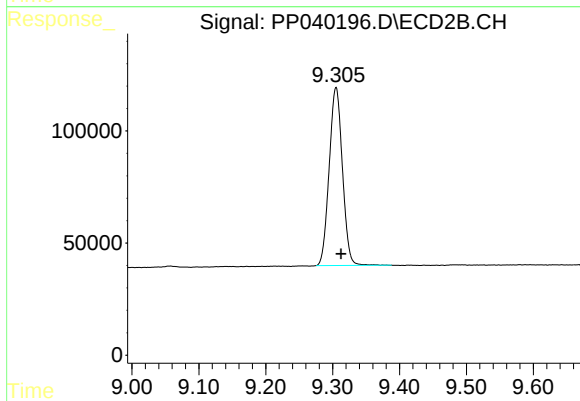
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 888327
Conc: 52.55 ng/ml



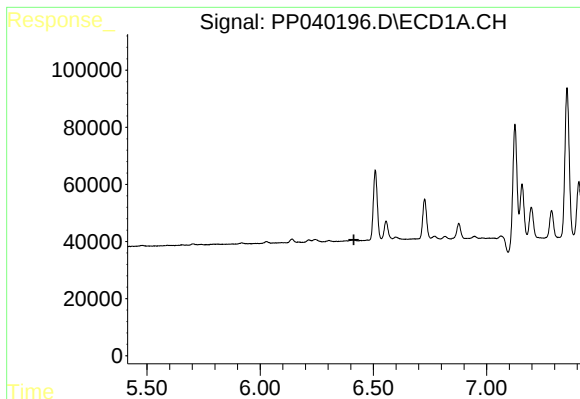
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.003 min
Response: 1267604
Conc: 51.29 ng/ml



#2 Decachlorobiphenyl

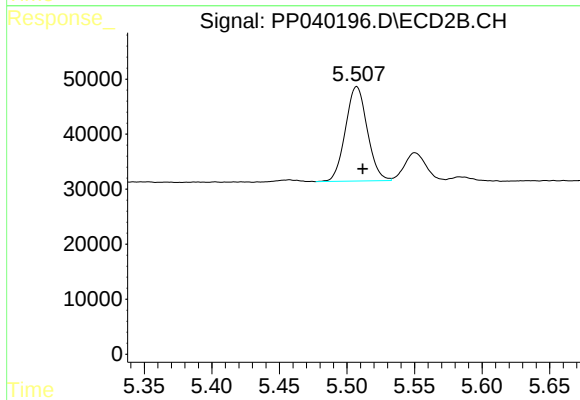
R.T.: 9.305 min
Delta R.T.: -0.008 min
Response: 1091727
Conc: 51.44 ng/ml



#6 AR-1016-4

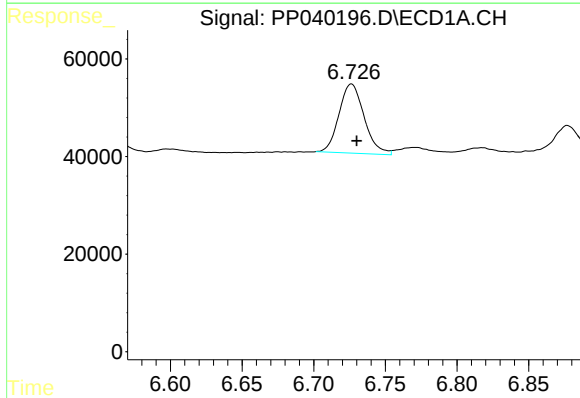
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



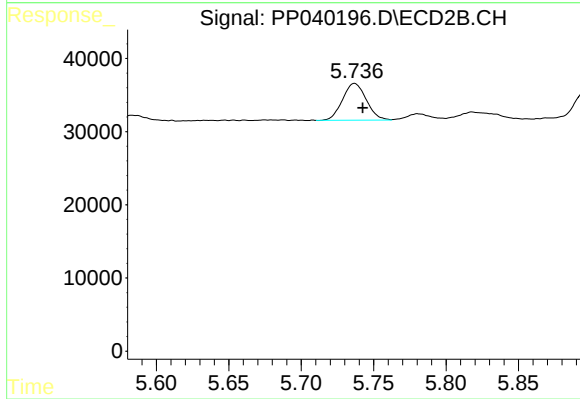
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 192805
Conc: 470.88 ng/ml



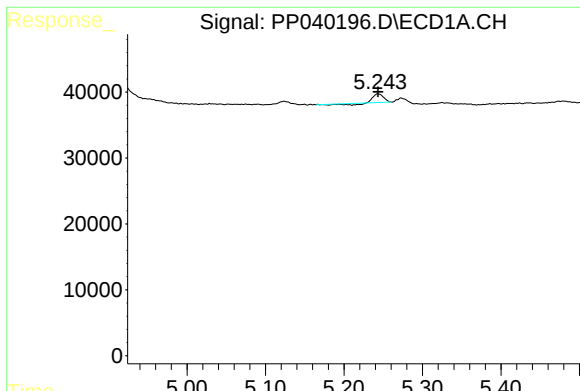
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 173215
Conc: 270.82 ng/ml



#7 AR-1016-5

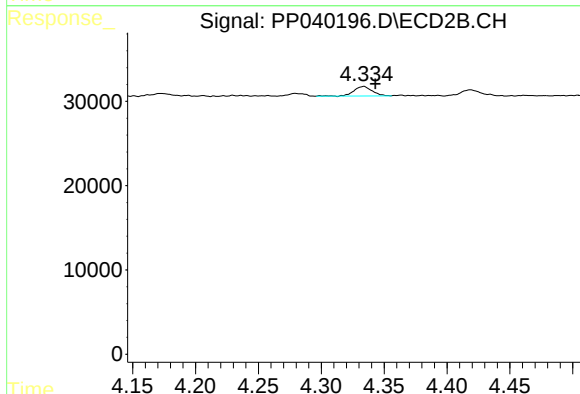
R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 57349
Conc: 114.55 ng/ml



#9 AR-1221-2

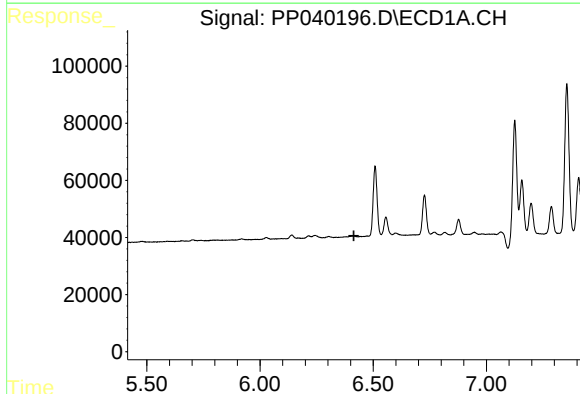
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 8780
Conc: 39.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



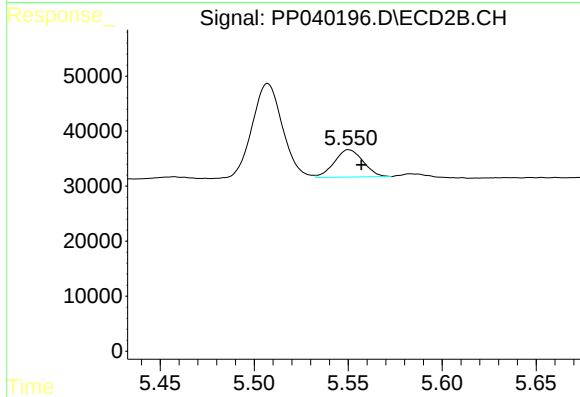
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.009 min
Response: 11606
Conc: 69.00 ng/ml



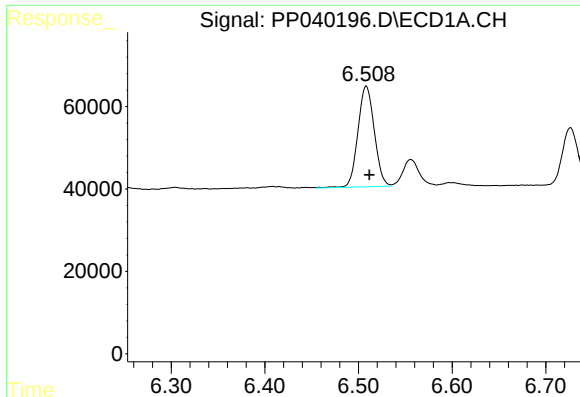
#14 AR-1232-4

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



#14 AR-1232-4

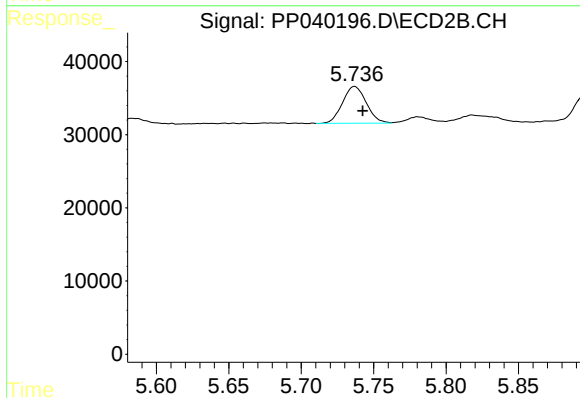
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 53112
Conc: 280.71 ng/ml



#15 AR-1232-5

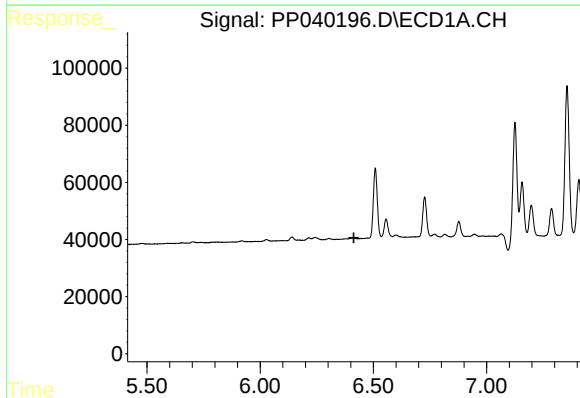
R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 296358
Conc: 1263.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



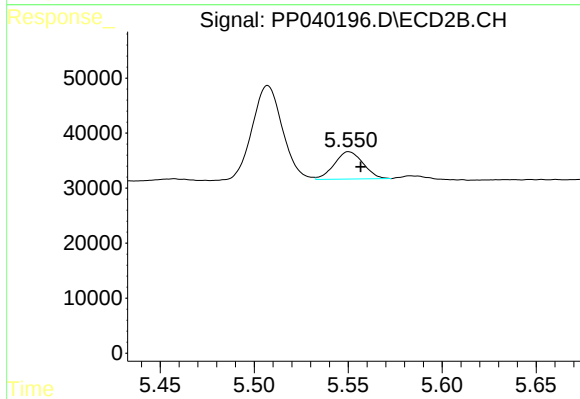
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 57349
Conc: 277.77 ng/ml



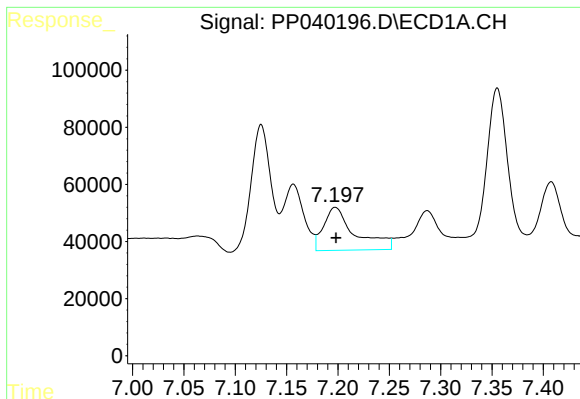
#19 AR-1242-4

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



#19 AR-1242-4

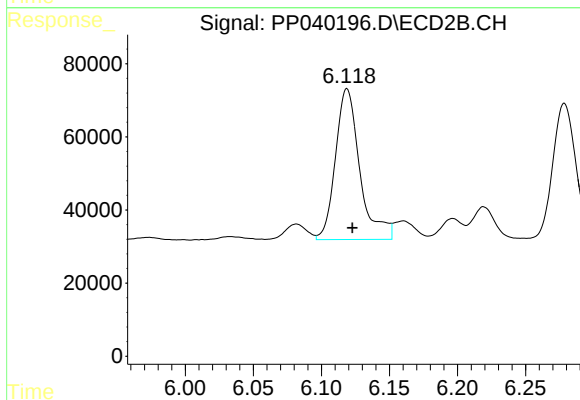
R.T.: 5.550 min
Delta R.T.: -0.006 min
Response: 53112
Conc: 143.38 ng/ml



#20 AR-1242-5

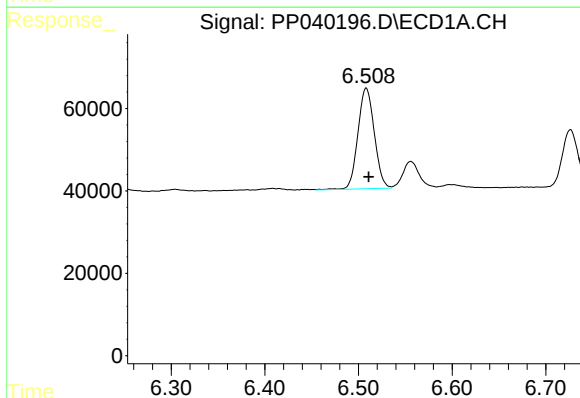
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 320345
Conc: 612.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



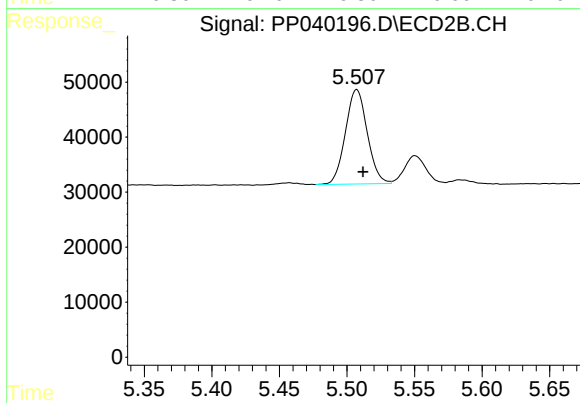
#20 AR-1242-5

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 513967
Conc: 1077.58 ng/ml



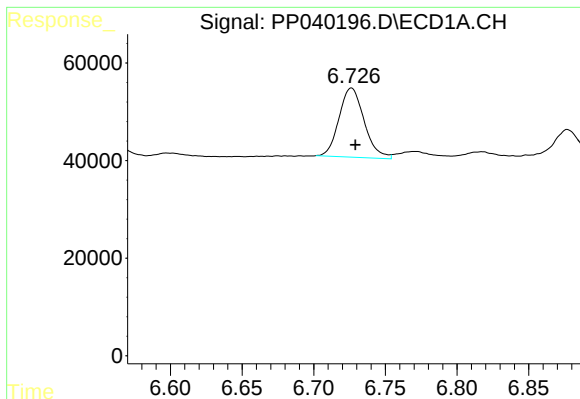
#22 AR-1248-2

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 296358
Conc: 370.21 ng/ml



#22 AR-1248-2

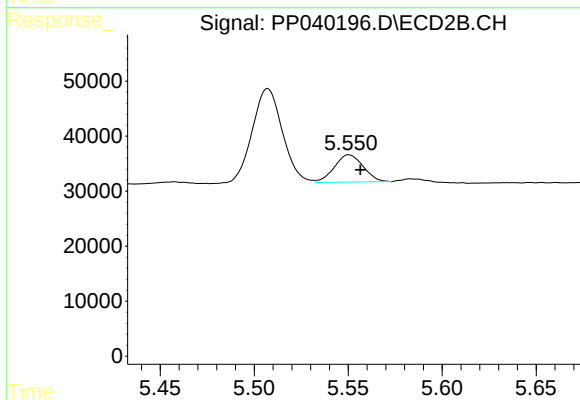
R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 192805
Conc: 358.71 ng/ml



#23 AR-1248-3

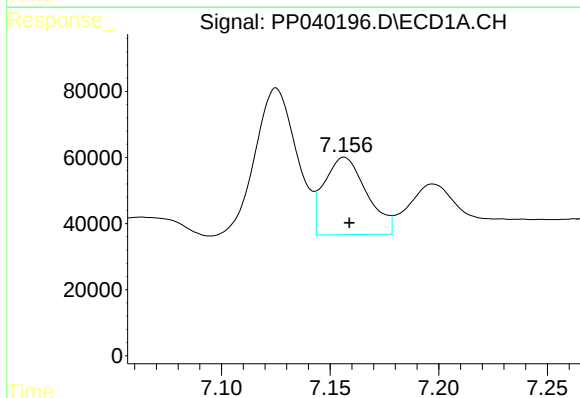
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 173215
Conc: 193.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



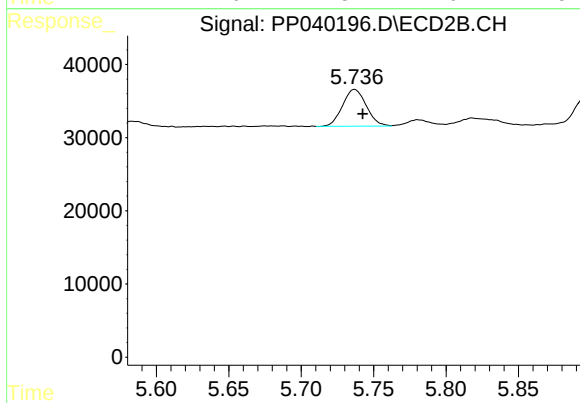
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.006 min
Response: 53112
Conc: 93.96 ng/ml



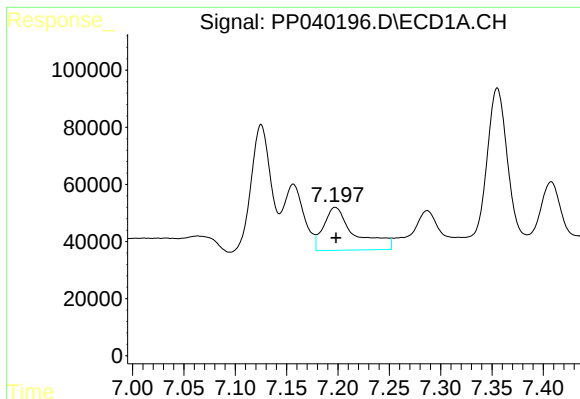
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 318357
Conc: 345.95 ng/ml



#24 AR-1248-4

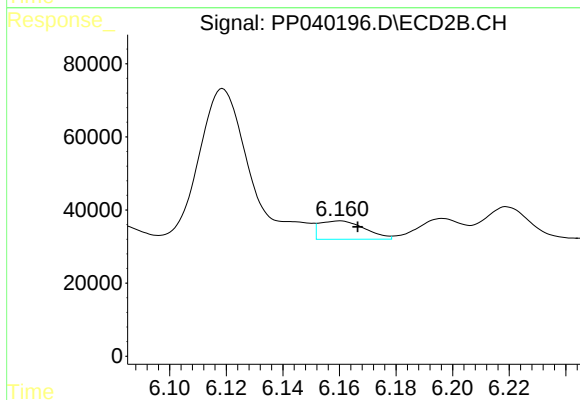
R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 57349
Conc: 89.74 ng/ml



#25 AR-1248-5

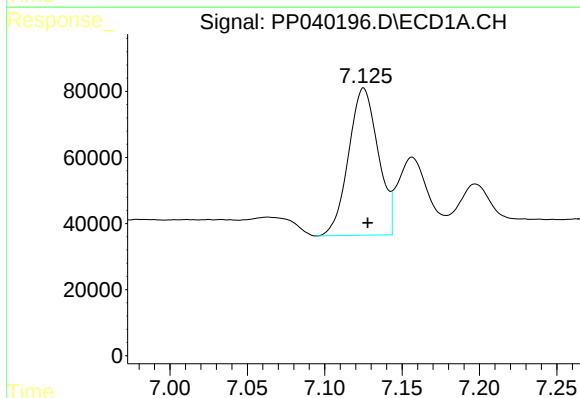
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 320345
Conc: 362.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



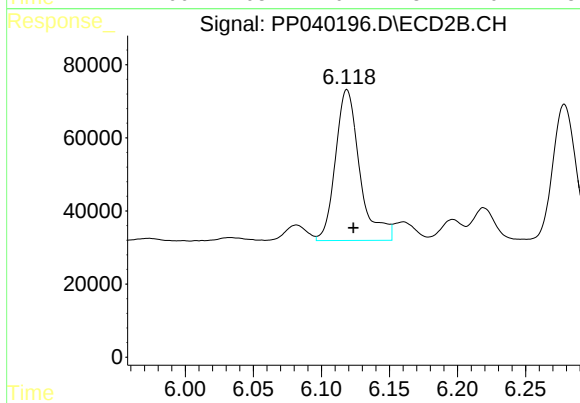
#25 AR-1248-5

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 55718
Conc: 89.32 ng/ml



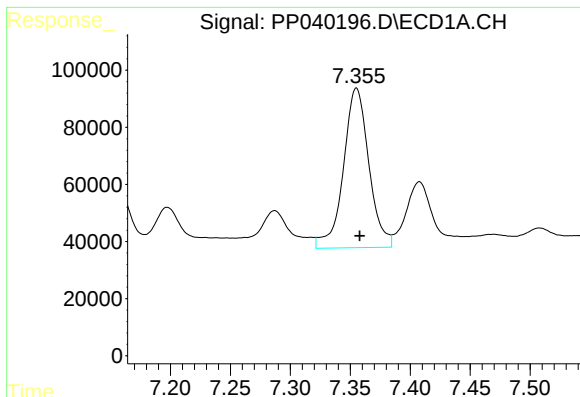
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 594322
Conc: 640.57 ng/ml



#26 AR-1254-1

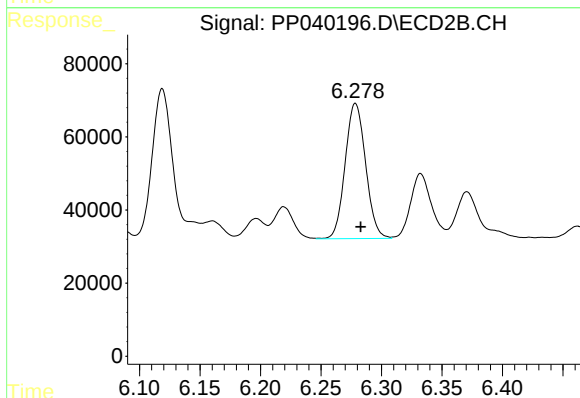
R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 513967
Conc: 536.48 ng/ml



#27 AR-1254-2

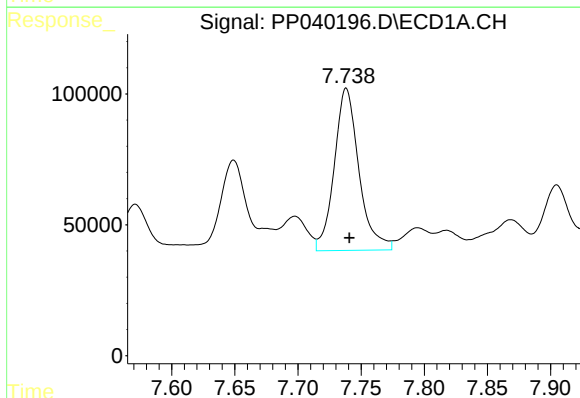
R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 825560
Conc: 596.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



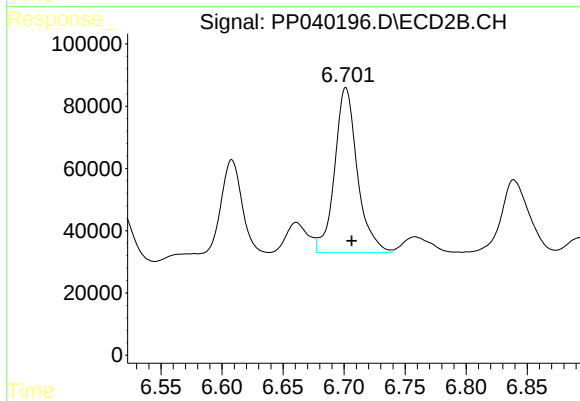
#27 AR-1254-2

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 436227
Conc: 494.25 ng/ml



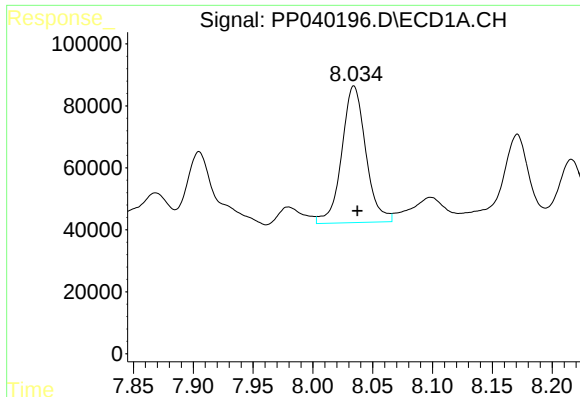
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.002 min
Response: 841932
Conc: 590.97 ng/ml



#28 AR-1254-3

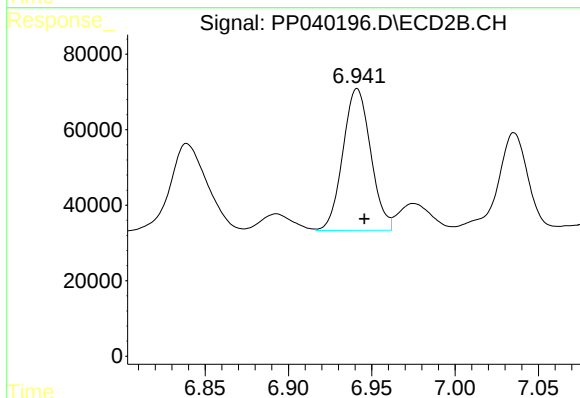
R.T.: 6.701 min
Delta R.T.: -0.005 min
Response: 685135
Conc: 502.53 ng/ml



#29 AR-1254-4

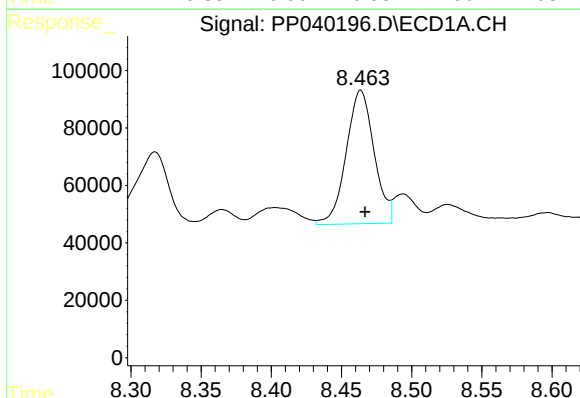
R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 617442
Conc: 583.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



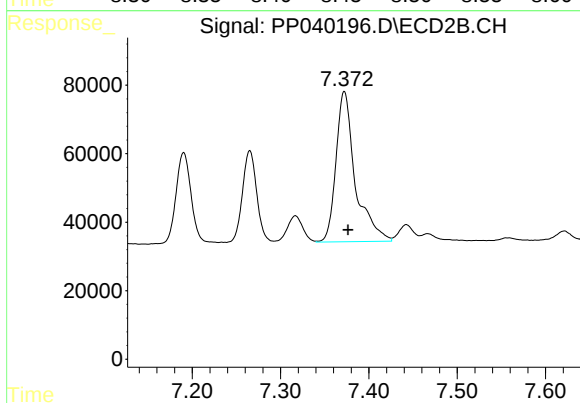
#29 AR-1254-4

R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 435824
Conc: 508.12 ng/ml



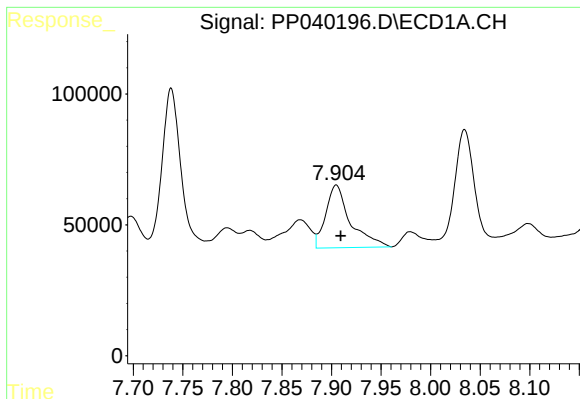
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 643243
Conc: 550.33 ng/ml



#30 AR-1254-5

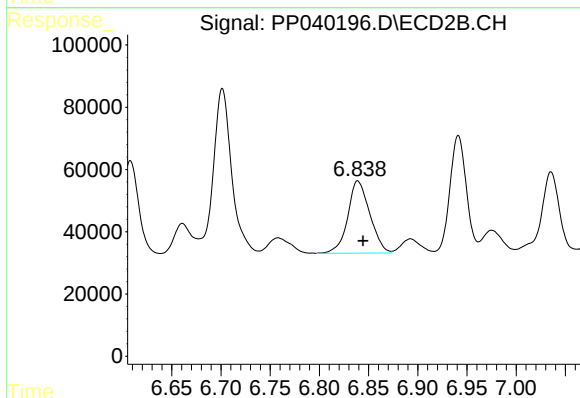
R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 667196
Conc: 516.88 ng/ml



#31 AR-1260-1

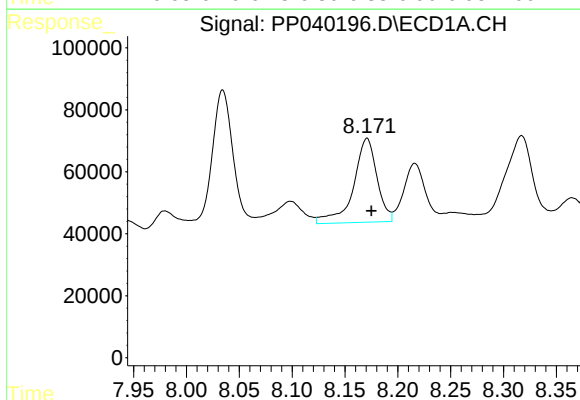
R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 415371
Conc: 380.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



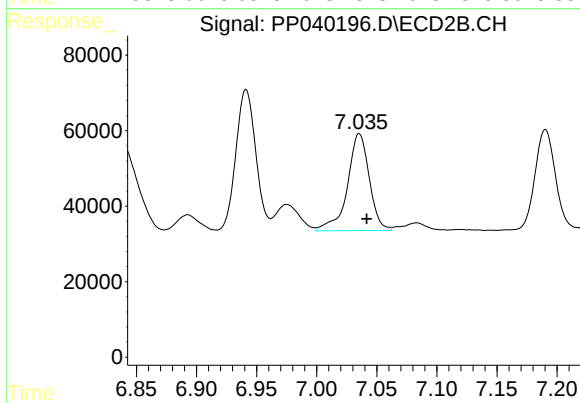
#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.005 min
Response: 361691
Conc: 361.10 ng/ml



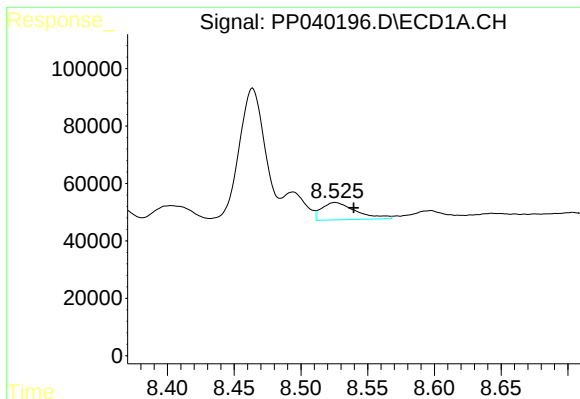
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 421665
Conc: 308.51 ng/ml



#32 AR-1260-2

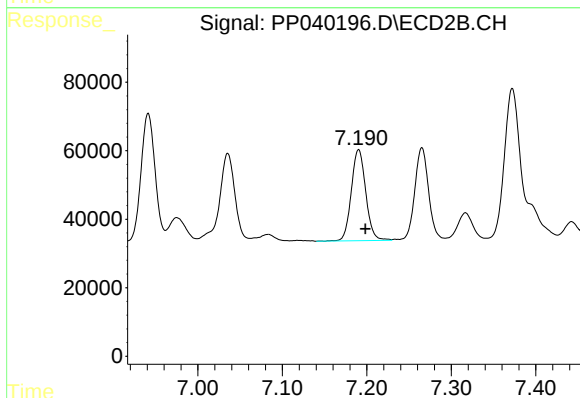
R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 325487
Conc: 274.88 ng/ml



#33 AR-1260-3

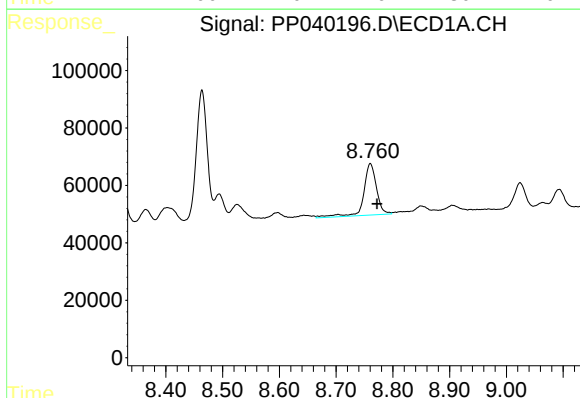
R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 108802
Conc: 119.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



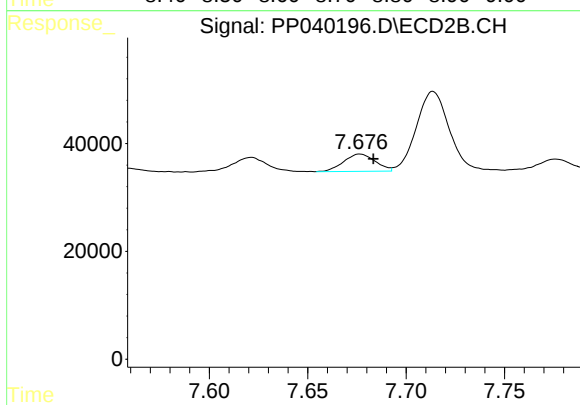
#33 AR-1260-3

R.T.: 7.190 min
Delta R.T.: -0.008 min
Response: 314956
Conc: 266.57 ng/ml



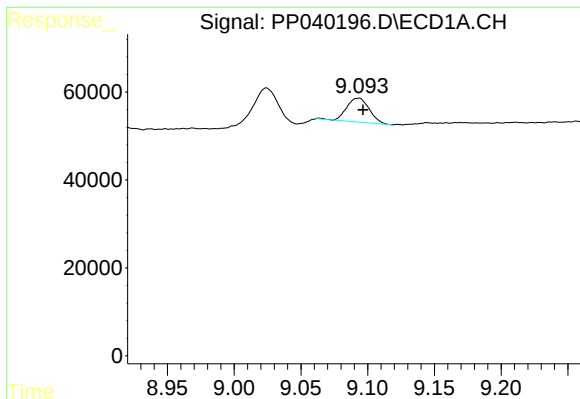
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 280444
Conc: 265.70 ng/ml



#34 AR-1260-4

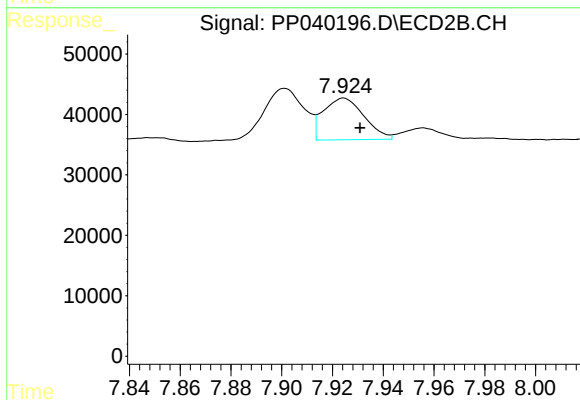
R.T.: 7.677 min
Delta R.T.: -0.007 min
Response: 35697
Conc: 40.61 ng/ml



#35 AR-1260-5

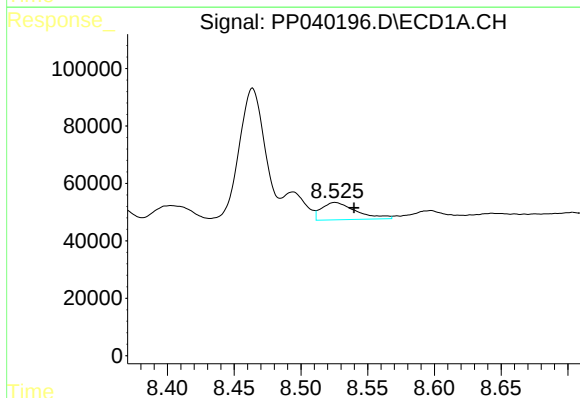
R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 64134
Conc: 30.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



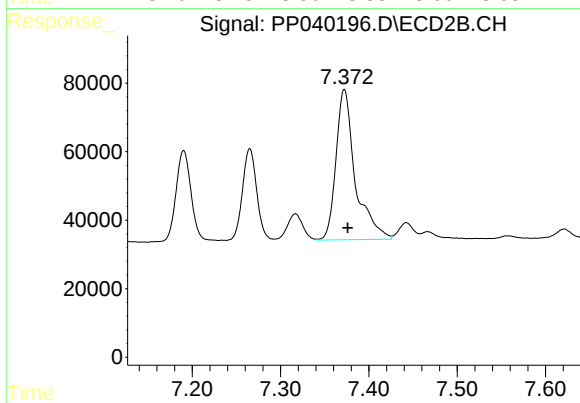
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.006 min
Response: 76833
Conc: 37.59 ng/ml



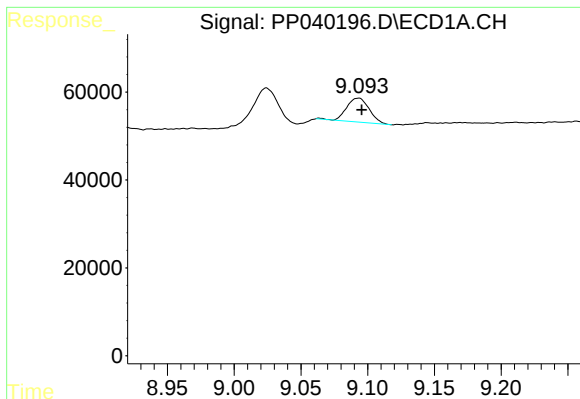
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 108802
Conc: 79.79 ng/ml



#36 AR-1262-1

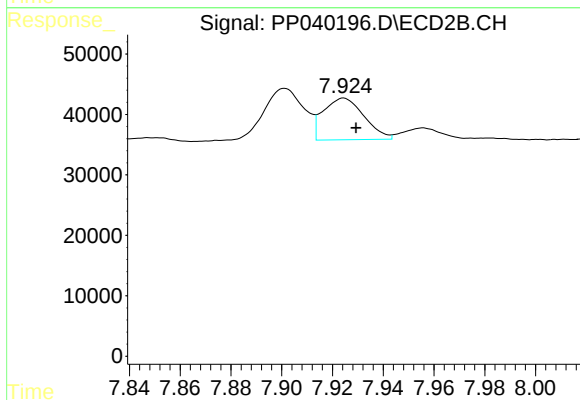
R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 667196
Conc: 949.78 ng/ml



#37 AR-1262-2

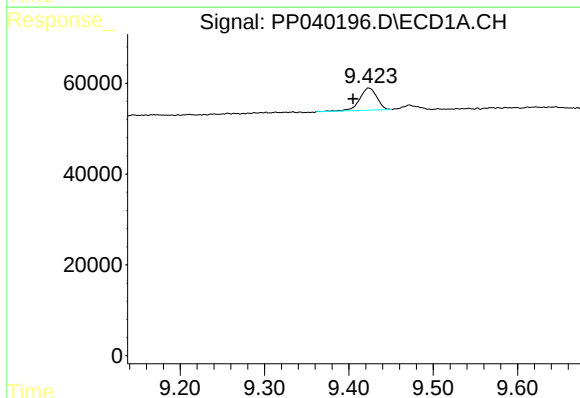
R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 64134
Conc: 25.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



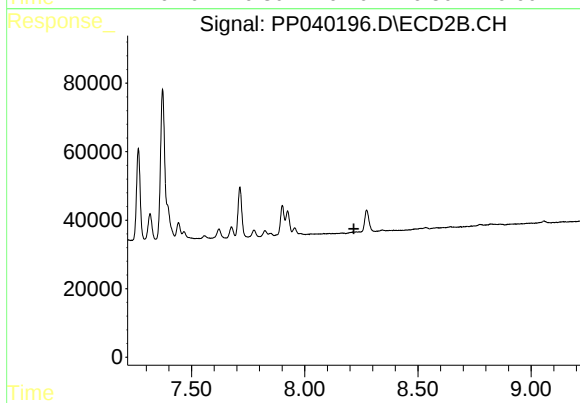
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.005 min
Response: 76833
Conc: 34.14 ng/ml



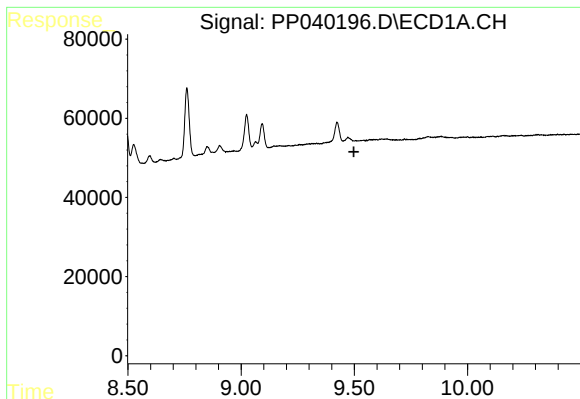
#38 AR-1262-3

R.T.: 9.424 min
Delta R.T.: 0.019 min
Response: 68869
Conc: 59.88 ng/ml



#38 AR-1262-3

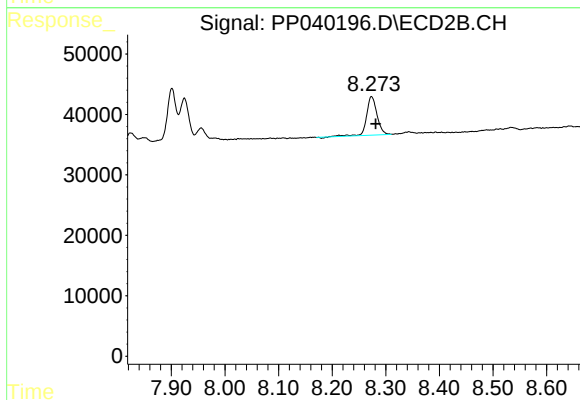
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

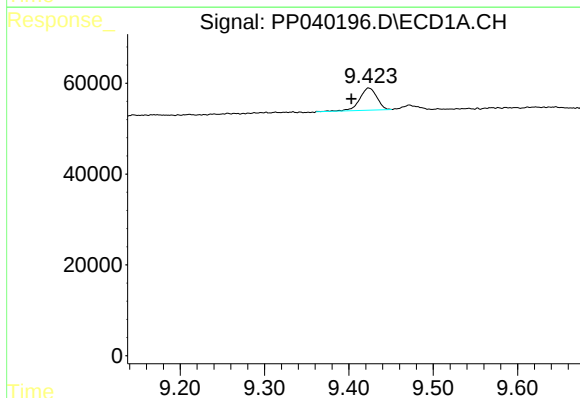
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



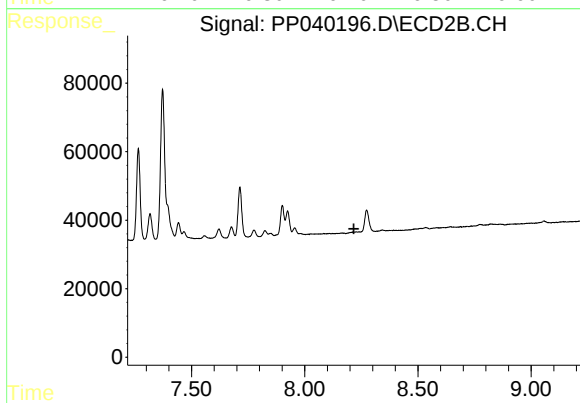
#39 AR-1262-4

R.T.: 8.273 min
Delta R.T.: -0.008 min
Response: 85699
Conc: 48.34 ng/ml



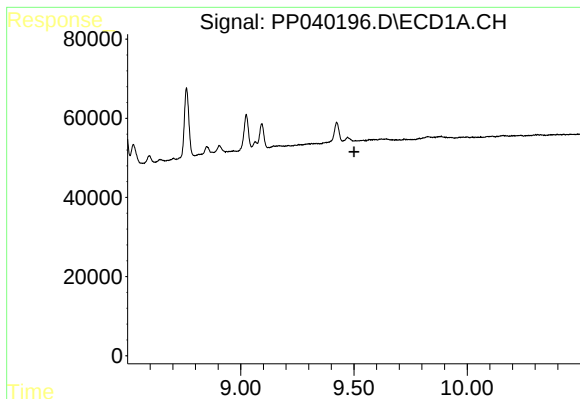
#41 AR-1268-1

R.T.: 9.424 min
Delta R.T.: 0.021 min
Response: 68869
Conc: 23.32 ng/ml



#41 AR-1268-1

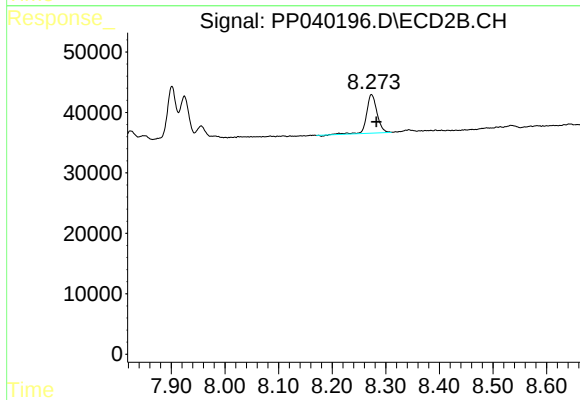
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.273 min
Delta R.T.: -0.009 min
Response: 85699
Conc: 34.23 ng/ml