

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 22:20
 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 22 23:40:16 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...	4.888	3.976	1687438	866154	55.566	51.234
2)	SA Decachlor...	10.905	9.298	1425985	959865	57.693	45.228
Target Compounds							
6)	L1 AR-1016-4	0.000	5.503	0	178469	N.D.	435.873 #
7)	L1 AR-1016-5	6.724	5.733	146318	86440	228.766	172.651
9)	L2 AR-1221-2	0.000	4.330	0	12152	N.D.	72.241 #
14)	L3 AR-1232-4	0.000	5.546	0	47772	N.D.	252.481 #
15)	L3 AR-1232-5	6.506	5.733	254230	86440	1084.178	418.674 #
19)	L4 AR-1242-4	0.000	5.546	0	47772	N.D.	128.965 #
20)	L4 AR-1242-5	7.196	6.114	166252	473054	317.883	991.803 #
22)	L5 AR-1248-2	6.506	5.503	254230	178469	317.583	332.037
23)	L5 AR-1248-3	6.724	5.546	146318	47772	163.183	84.509 #
24)	L5 AR-1248-4	7.154	5.733	263096	86440	285.899	135.261 #
25)	L5 AR-1248-5	7.196	6.157	166252	59519	187.941	95.407 #
26)	L6 AR-1254-1	7.122	6.114	528016	473054	569.109	493.779
27)	L6 AR-1254-2	7.353	6.274	761449	421799	550.033	477.905
28)	L6 AR-1254-3	7.736	6.696	825528	671738	579.455	492.704
29)	L6 AR-1254-4	8.033	6.936	607736	427843	574.319	498.813
30)	L6 AR-1254-5	8.462	7.367	673851	633805	576.513	491.014
31)	L7 AR-1260-1	7.902	6.834	372670	346744	341.151	346.176
32)	L7 AR-1260-2	8.169	7.030	372980	294479	272.892	248.693
33)	L7 AR-1260-3	8.523f	7.185	91637	297279	100.562	251.611 #
34)	L7 AR-1260-4	8.760	7.671	270822	30174	256.580	34.330 #
35)	L7 AR-1260-5	9.090	7.919	70370	68038	33.981	33.291
36)	L8 AR-1262-1	8.523f	7.367	91637	633805	67.199	902.249 #
37)	L8 AR-1262-2	9.090	7.919	70370	68038	28.376	30.233
38)	L8 AR-1262-3	9.422f	0.000	76084	0	66.154	N.D. #
39)	L8 AR-1262-4	0.000	8.268	0	82753	N.D.	46.679 #
41)	L9 AR-1268-1	9.422f	0.000	76084	0	25.764	N.D. #
42)	L9 AR-1268-2	0.000	8.268	0	82753	N.D.	33.052 #

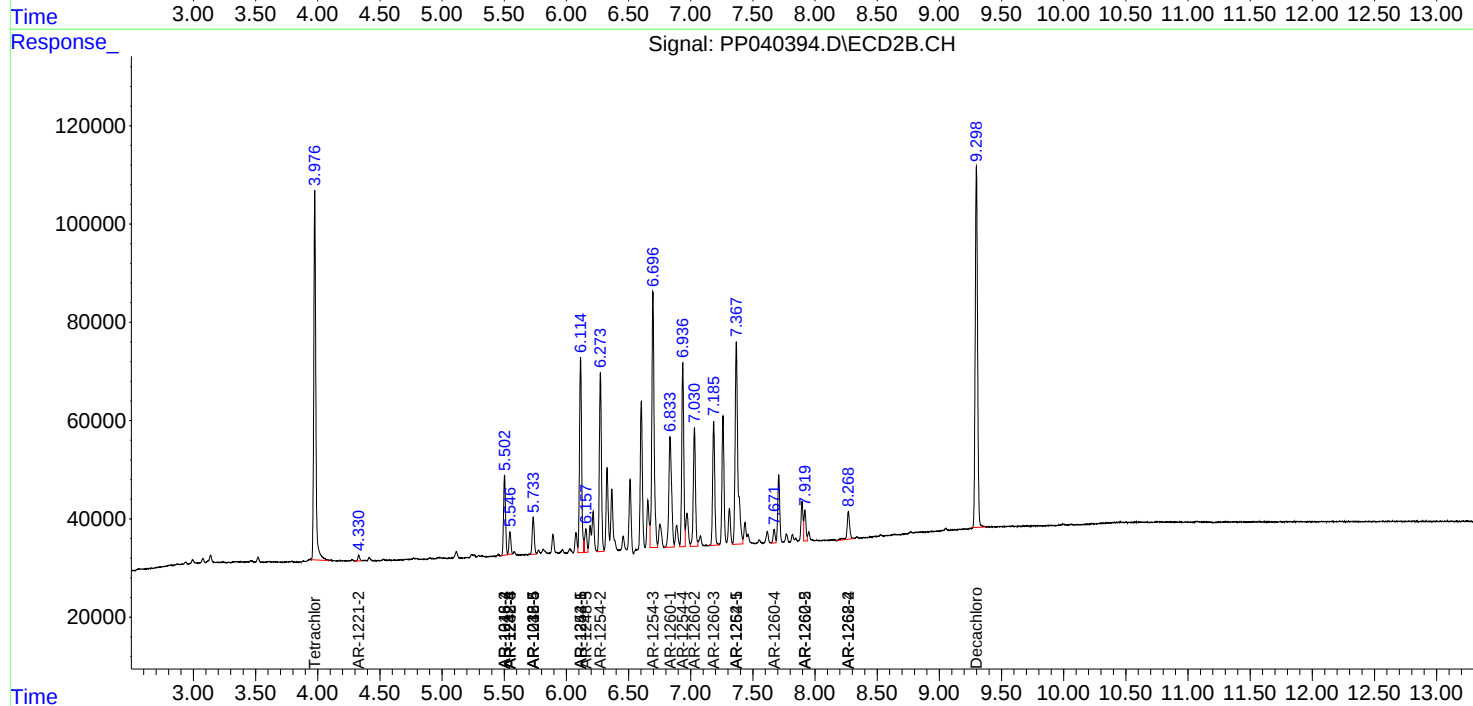
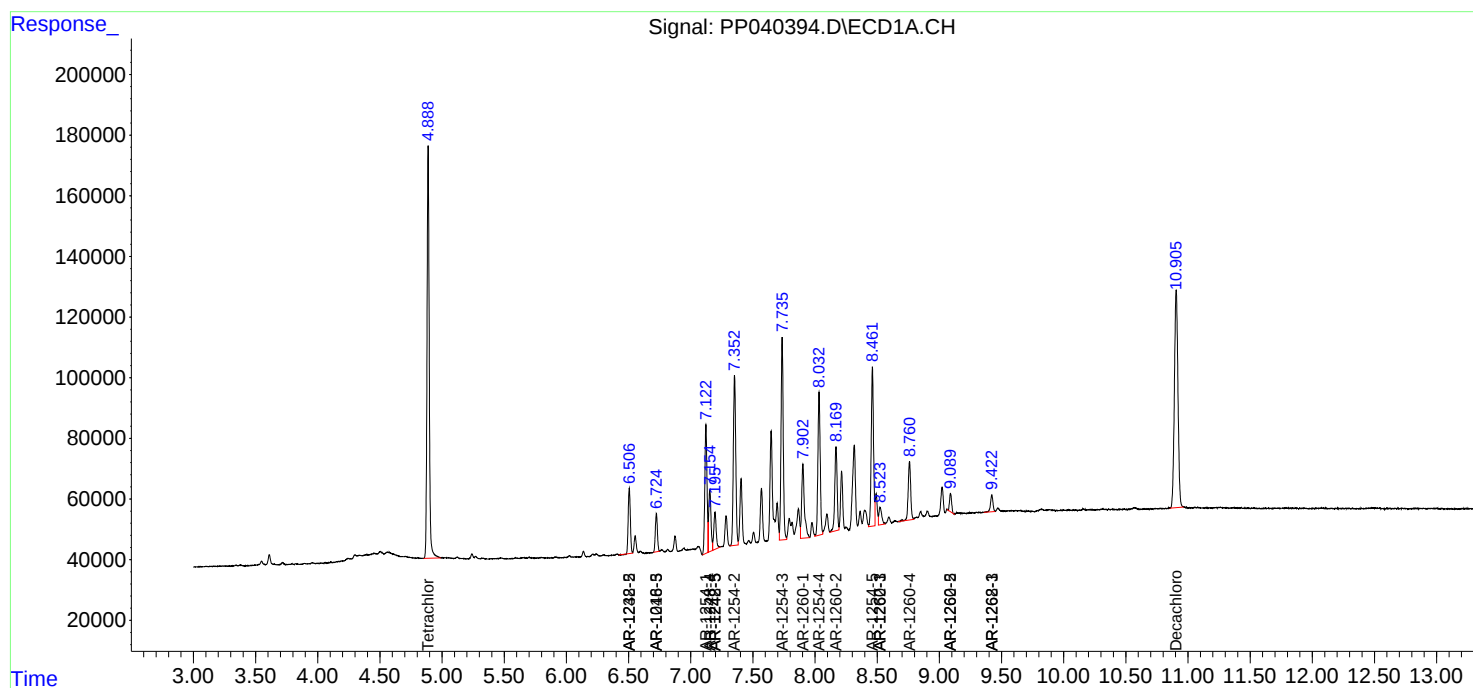
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

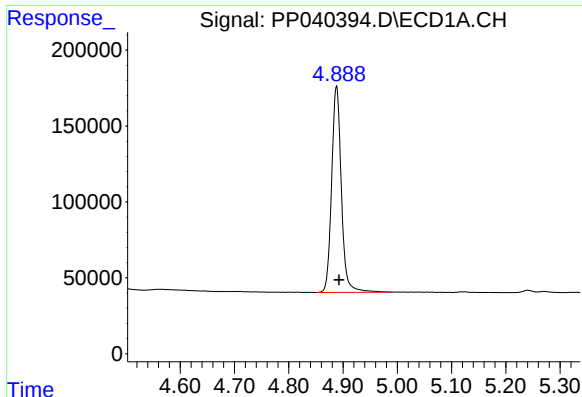
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 22:20
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:40:16 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
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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

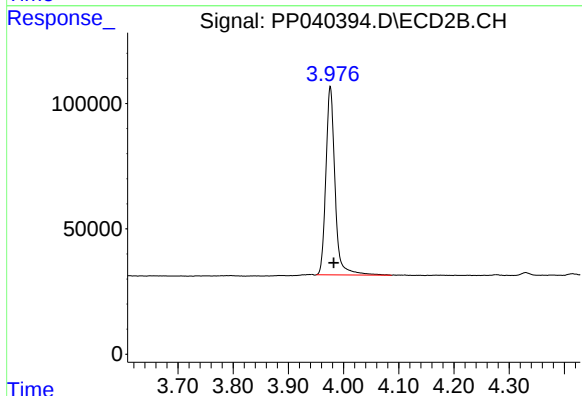




#1 Tetrachloro-m-xylene

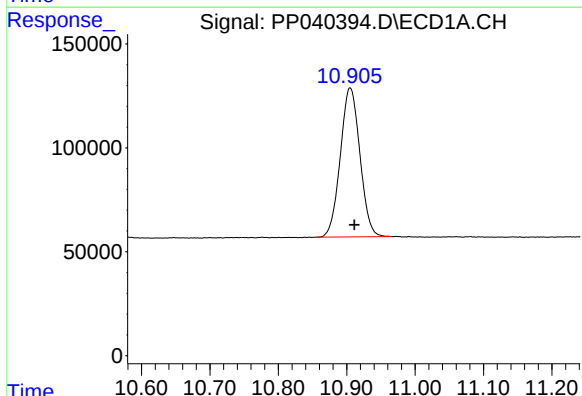
R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 1687438
Conc: 55.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



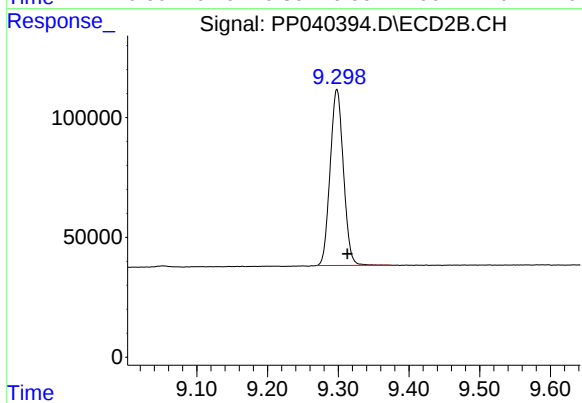
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.006 min
Response: 866154
Conc: 51.23 ng/ml



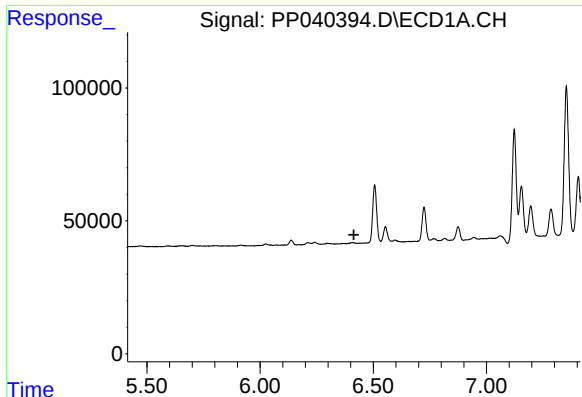
#2 Decachlorobiphenyl

R.T.: 10.905 min
Delta R.T.: -0.006 min
Response: 1425985
Conc: 57.69 ng/ml



#2 Decachlorobiphenyl

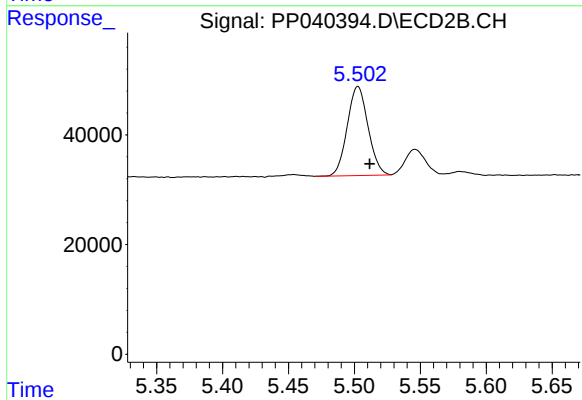
R.T.: 9.298 min
Delta R.T.: -0.015 min
Response: 959865
Conc: 45.23 ng/ml



#6 AR-1016-4

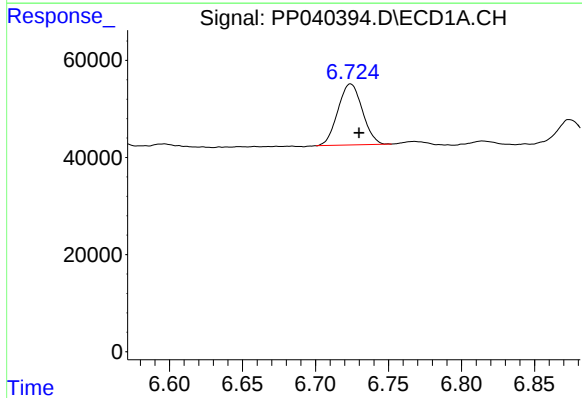
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



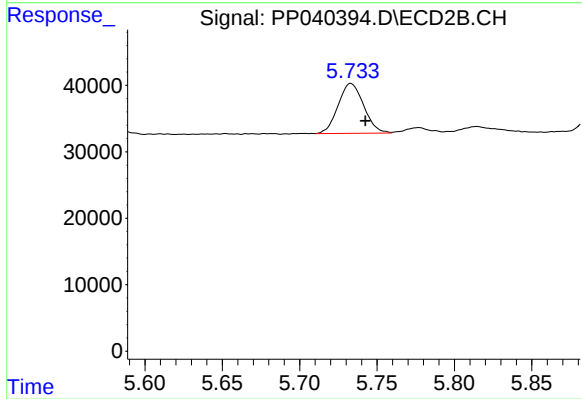
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 178469
Conc: 435.87 ng/ml



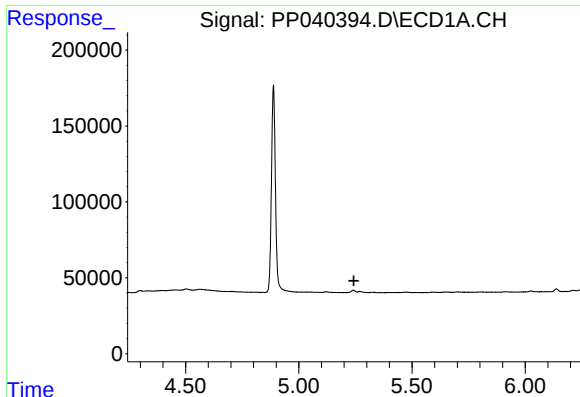
#7 AR-1016-5

R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 146318
Conc: 228.77 ng/ml



#7 AR-1016-5

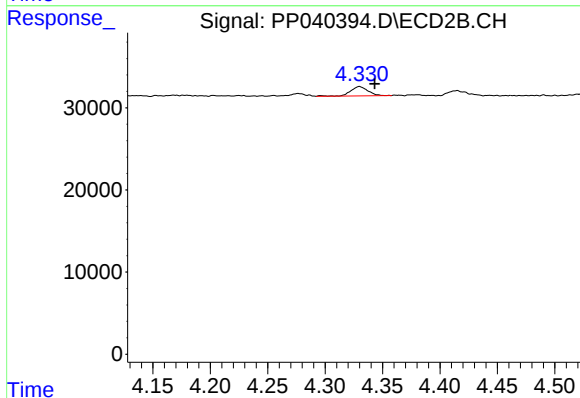
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 86440
Conc: 172.65 ng/ml



#9 AR-1221-2

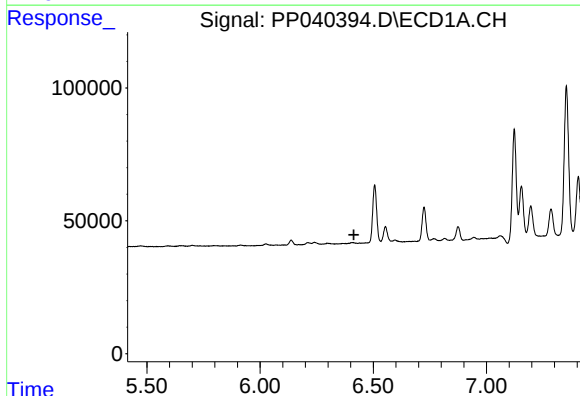
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



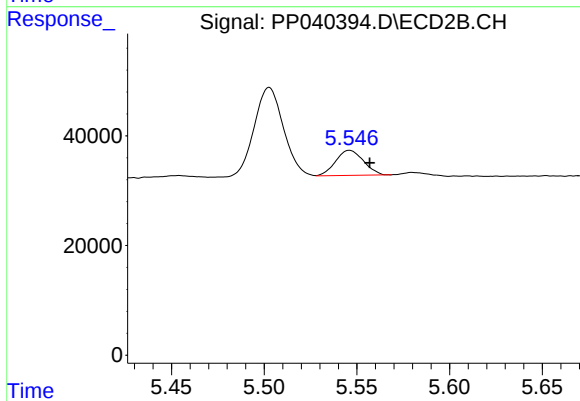
#9 AR-1221-2

R.T.: 4.330 min
Delta R.T.: -0.013 min
Response: 12152
Conc: 72.24 ng/ml



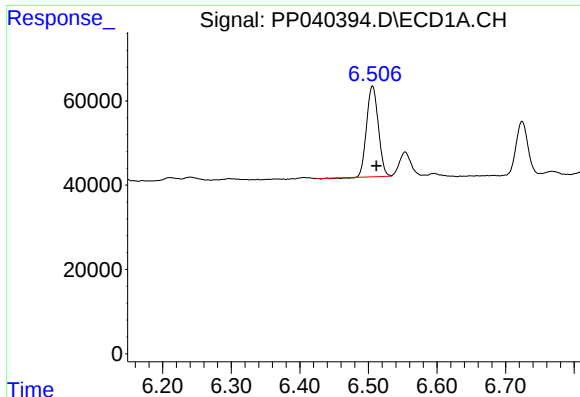
#14 AR-1232-4

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



#14 AR-1232-4

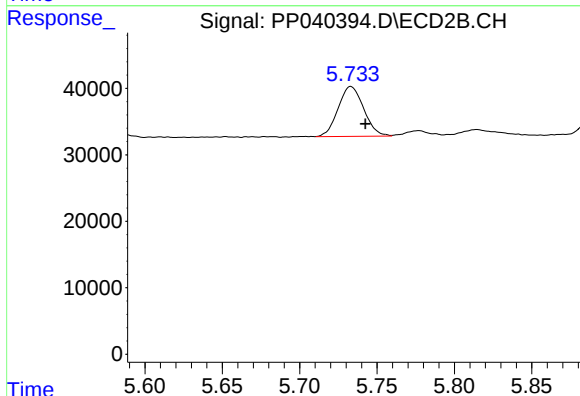
R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 47772
Conc: 252.48 ng/ml



#15 AR-1232-5

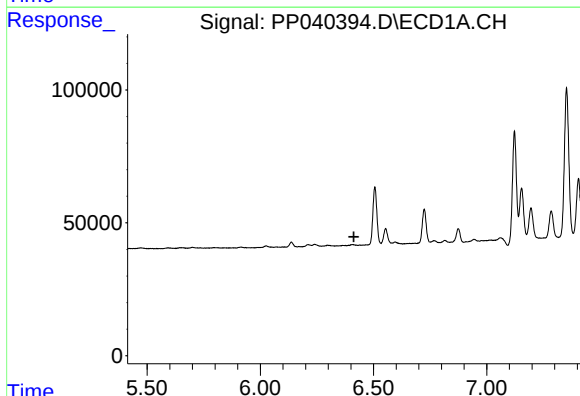
R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 254230
Conc: 1084.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



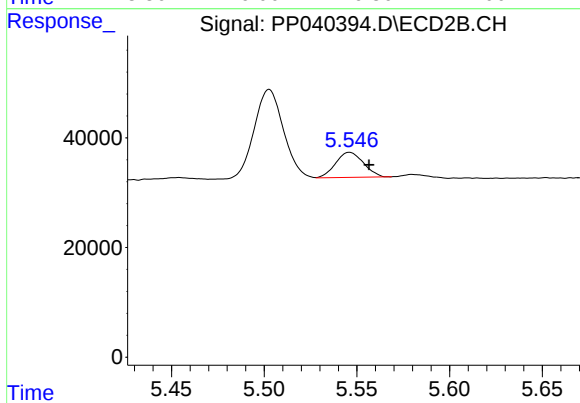
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 86440
Conc: 418.67 ng/ml



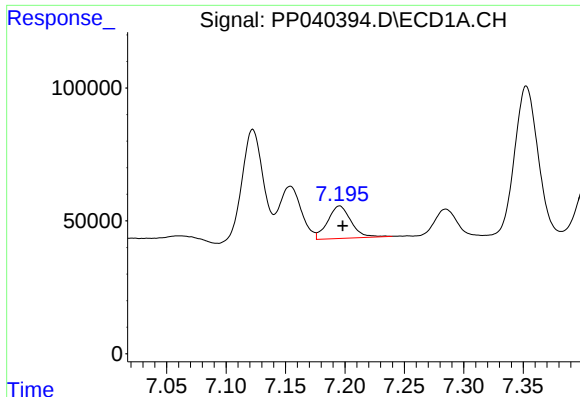
#19 AR-1242-4

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



#19 AR-1242-4

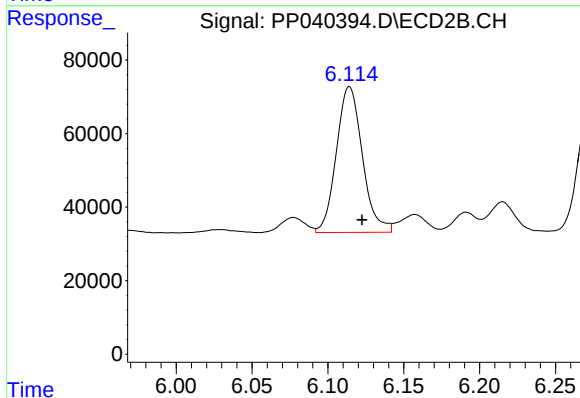
R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 47772
Conc: 128.97 ng/ml



#20 AR-1242-5

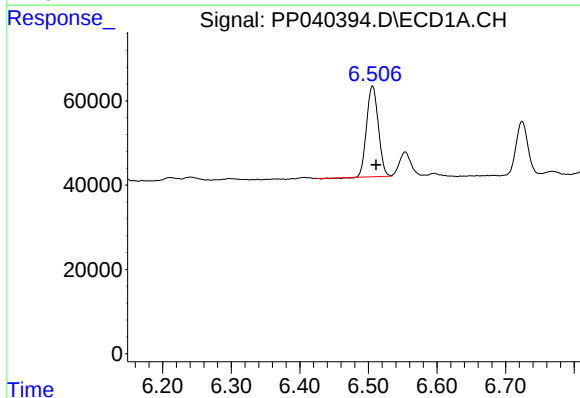
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 166252
Conc: 317.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



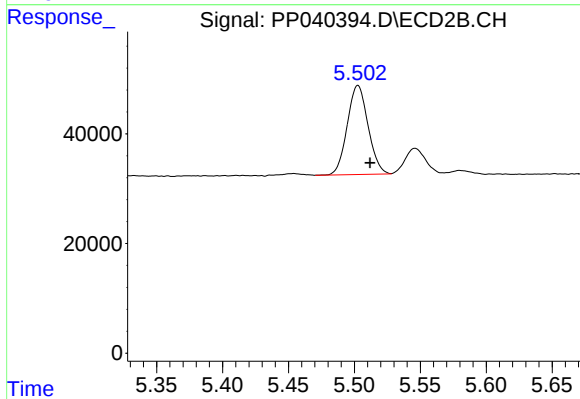
#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.008 min
Response: 473054
Conc: 991.80 ng/ml



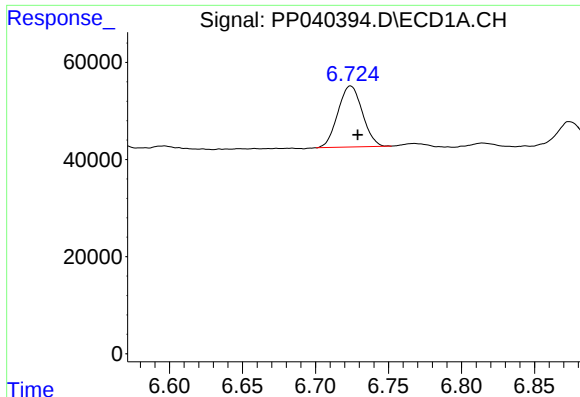
#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 254230
Conc: 317.58 ng/ml



#22 AR-1248-2

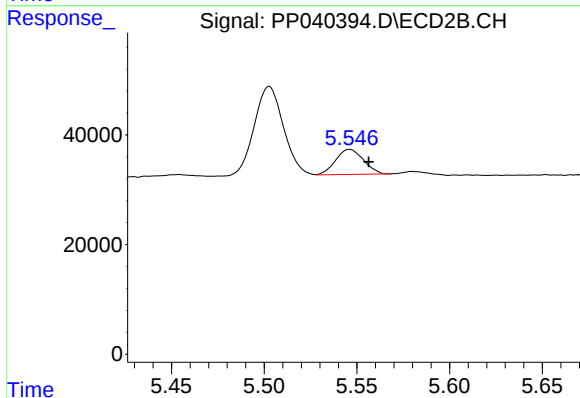
R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 178469
Conc: 332.04 ng/ml



#23 AR-1248-3

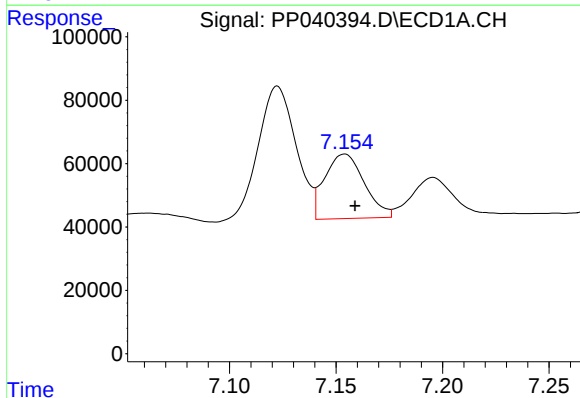
R.T.: 6.724 min
Delta R.T.: -0.005 min
Response: 146318
Conc: 163.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



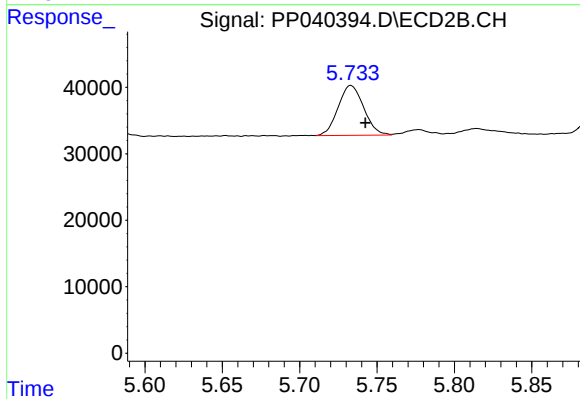
#23 AR-1248-3

R.T.: 5.546 min
Delta R.T.: -0.010 min
Response: 47772
Conc: 84.51 ng/ml



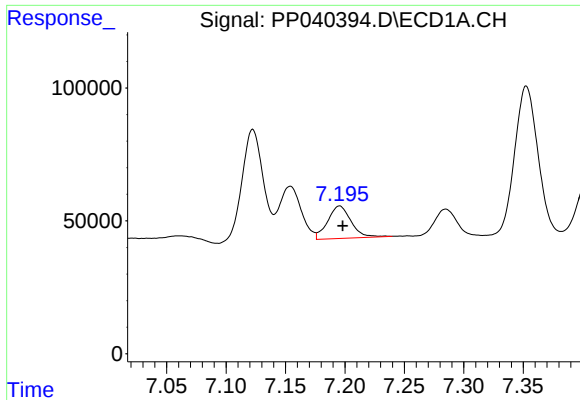
#24 AR-1248-4

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 263096
Conc: 285.90 ng/ml



#24 AR-1248-4

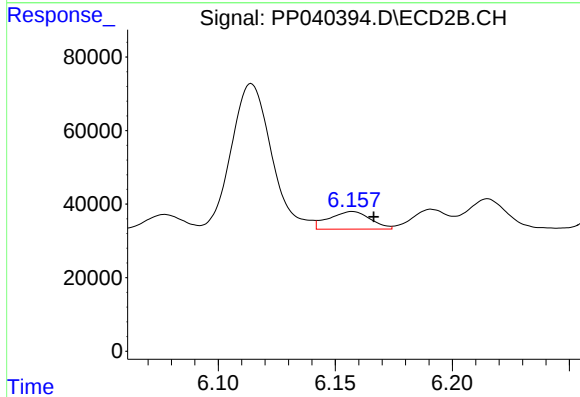
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 86440
Conc: 135.26 ng/ml



#25 AR-1248-5

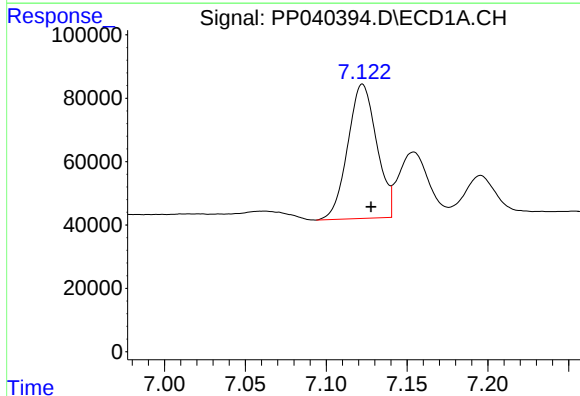
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 166252
Conc: 187.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



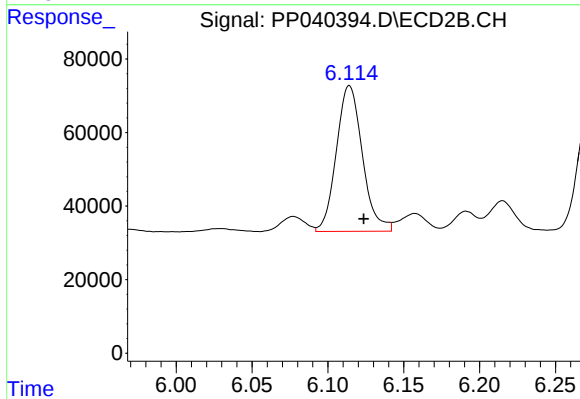
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.009 min
Response: 59519
Conc: 95.41 ng/ml



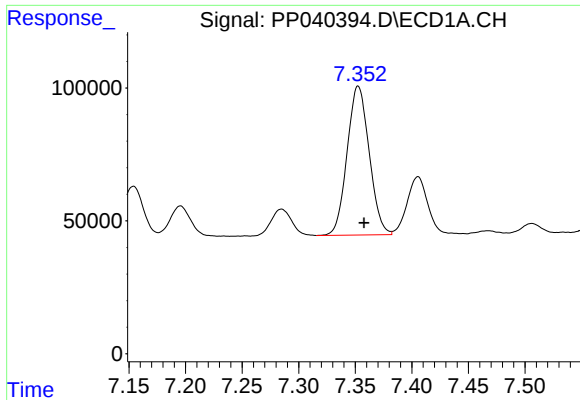
#26 AR-1254-1

R.T.: 7.122 min
Delta R.T.: -0.005 min
Response: 528016
Conc: 569.11 ng/ml



#26 AR-1254-1

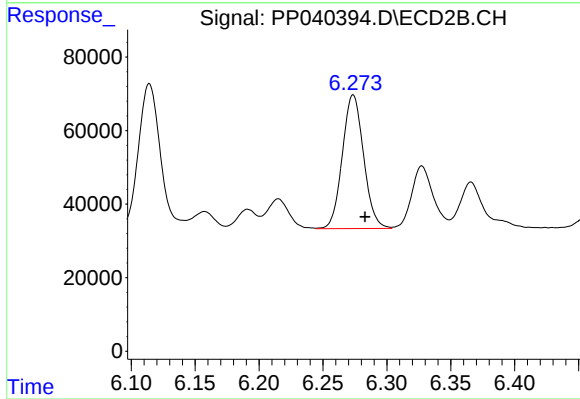
R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 473054
Conc: 493.78 ng/ml



#27 AR-1254-2

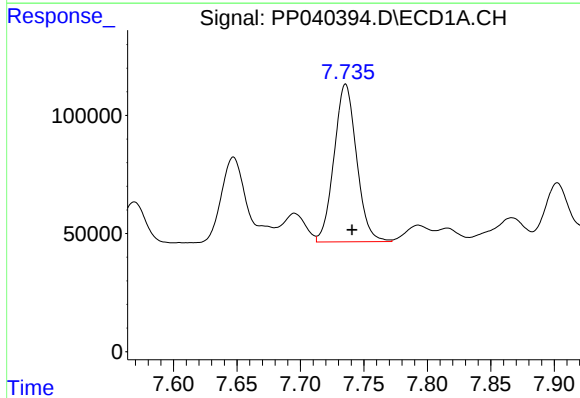
R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 761449
Conc: 550.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



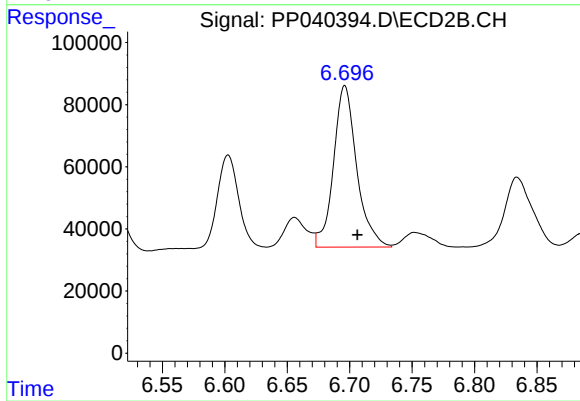
#27 AR-1254-2

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 421799
Conc: 477.91 ng/ml



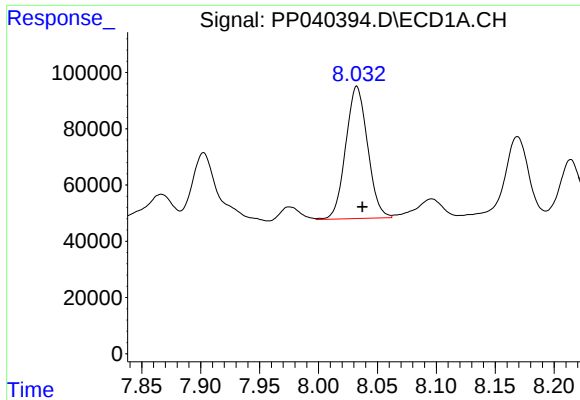
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 825528
Conc: 579.46 ng/ml



#28 AR-1254-3

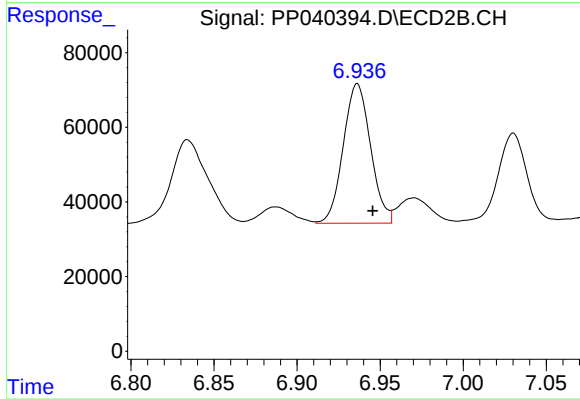
R.T.: 6.696 min
Delta R.T.: -0.010 min
Response: 671738
Conc: 492.70 ng/ml



#29 AR-1254-4

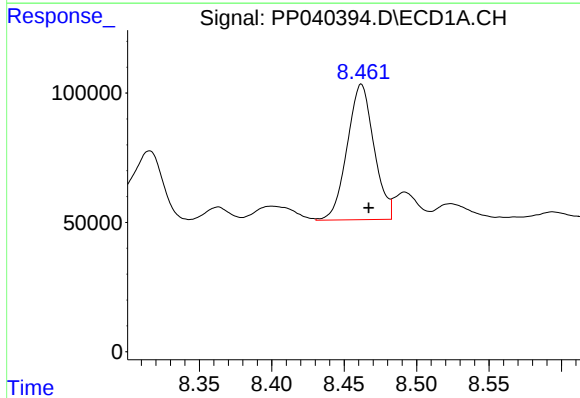
R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 607736
Conc: 574.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



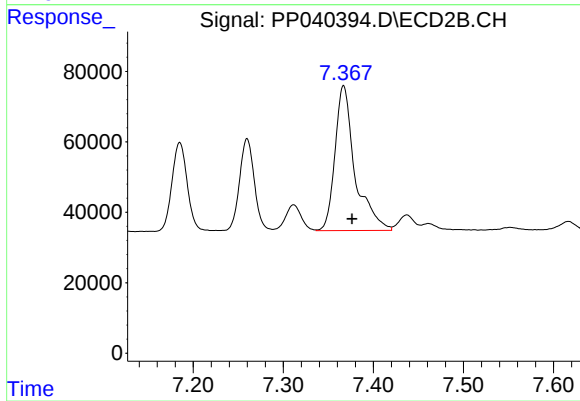
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: -0.009 min
Response: 427843
Conc: 498.81 ng/ml



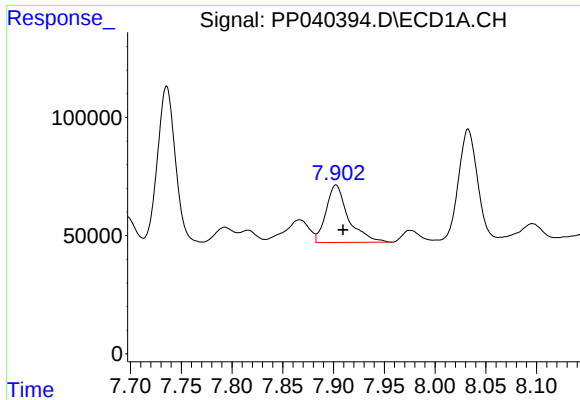
#30 AR-1254-5

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 673851
Conc: 576.51 ng/ml



#30 AR-1254-5

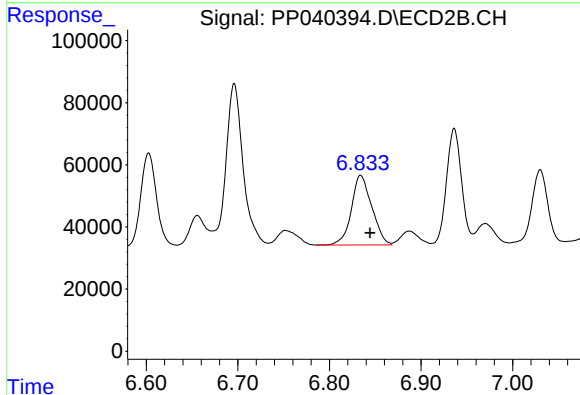
R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 633805
Conc: 491.01 ng/ml



#31 AR-1260-1

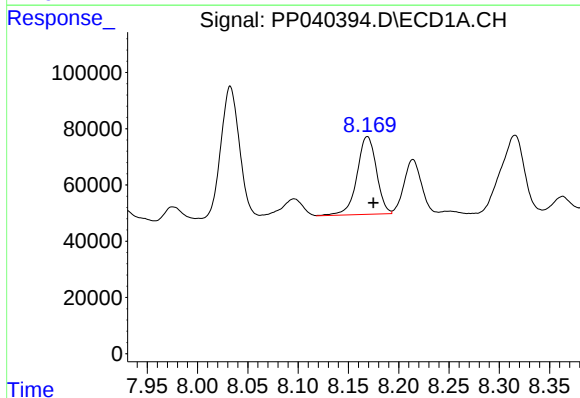
R.T.: 7.902 min
Delta R.T.: -0.007 min
Response: 372670
Conc: 341.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



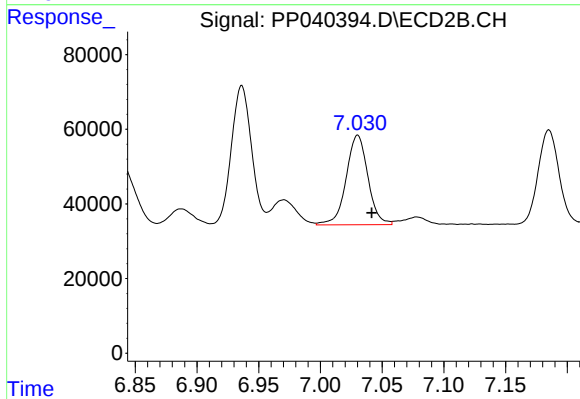
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.010 min
Response: 346744
Conc: 346.18 ng/ml



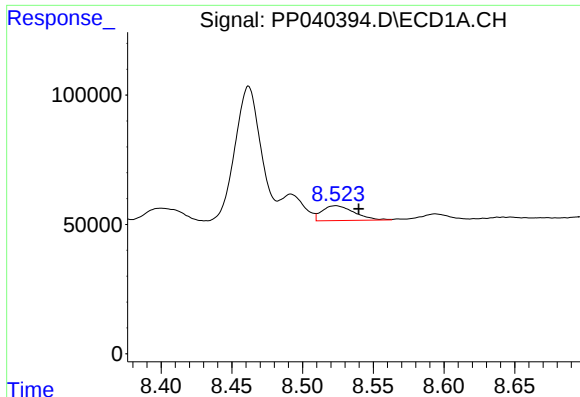
#32 AR-1260-2

R.T.: 8.169 min
Delta R.T.: -0.006 min
Response: 372980
Conc: 272.89 ng/ml



#32 AR-1260-2

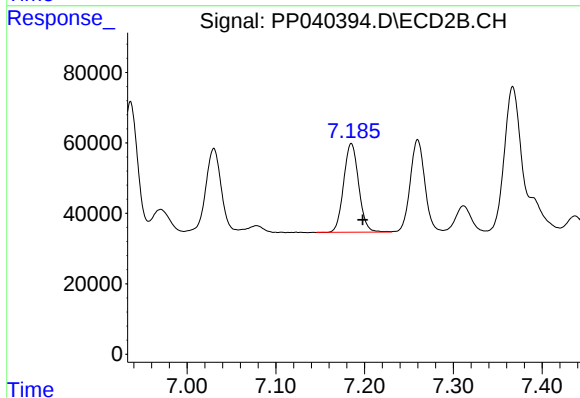
R.T.: 7.030 min
Delta R.T.: -0.011 min
Response: 294479
Conc: 248.69 ng/ml



#33 AR-1260-3

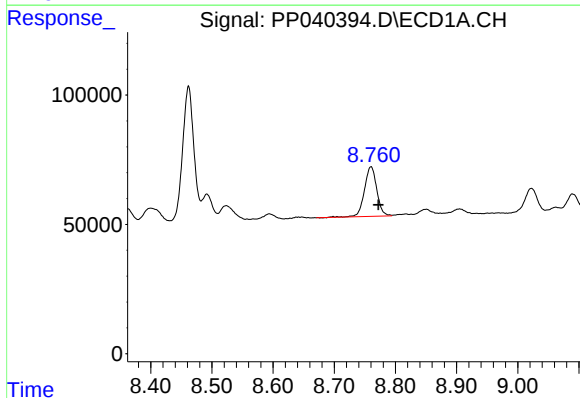
R.T.: 8.523 min
Delta R.T.: -0.016 min
Response: 91637
Conc: 100.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



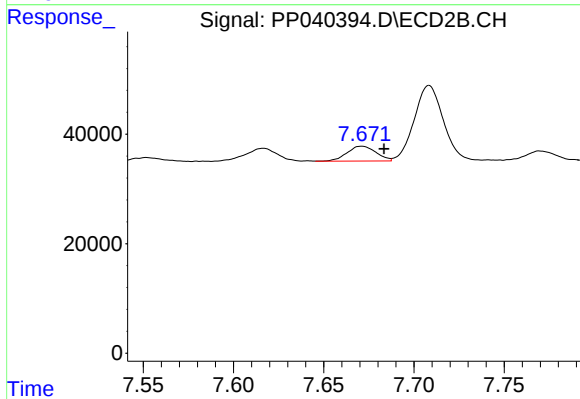
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 297279
Conc: 251.61 ng/ml



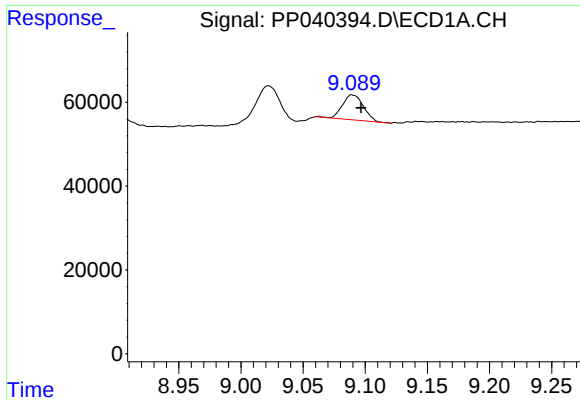
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 270822
Conc: 256.58 ng/ml



#34 AR-1260-4

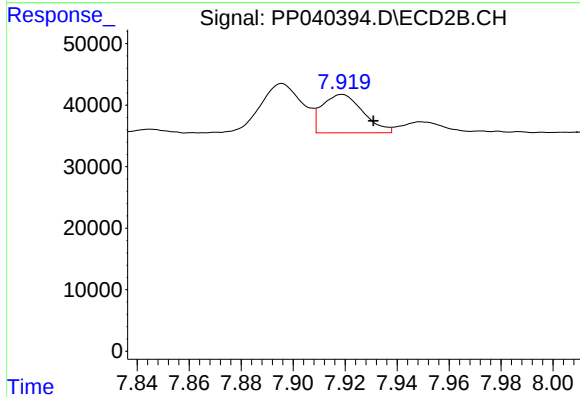
R.T.: 7.671 min
Delta R.T.: -0.012 min
Response: 30174
Conc: 34.33 ng/ml



#35 AR-1260-5

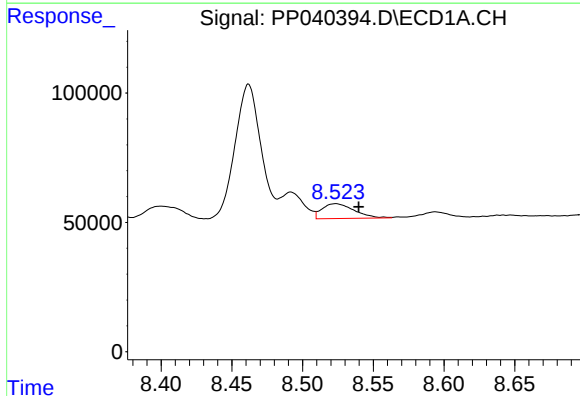
R.T.: 9.090 min
Delta R.T.: -0.007 min
Response: 70370
Conc: 33.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



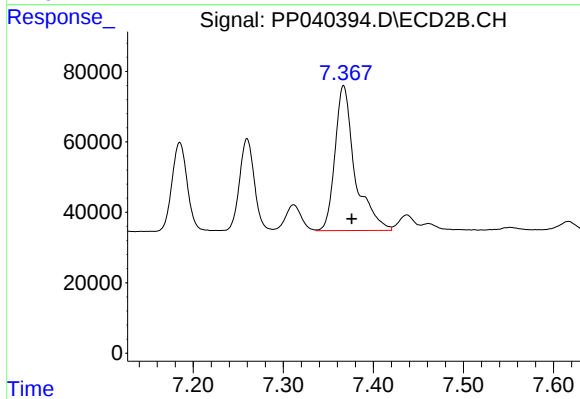
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.012 min
Response: 68038
Conc: 33.29 ng/ml



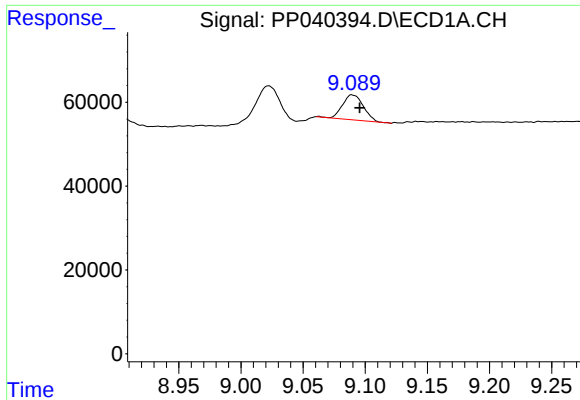
#36 AR-1262-1

R.T.: 8.523 min
Delta R.T.: -0.016 min
Response: 91637
Conc: 67.20 ng/ml



#36 AR-1262-1

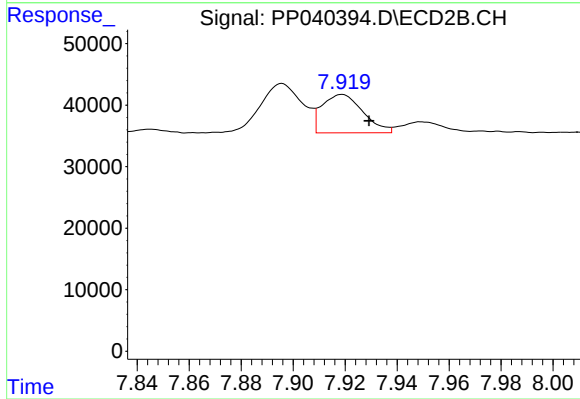
R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 633805
Conc: 902.25 ng/ml



#37 AR-1262-2

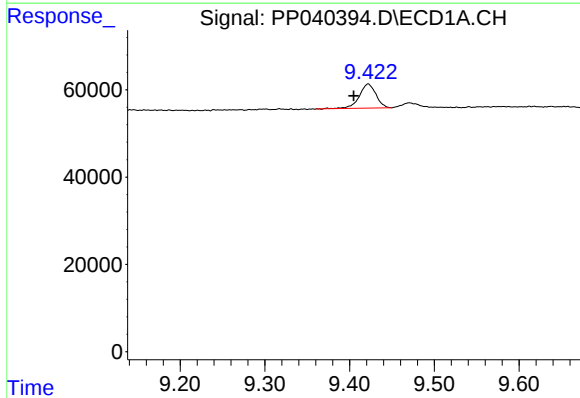
R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 70370
Conc: 28.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



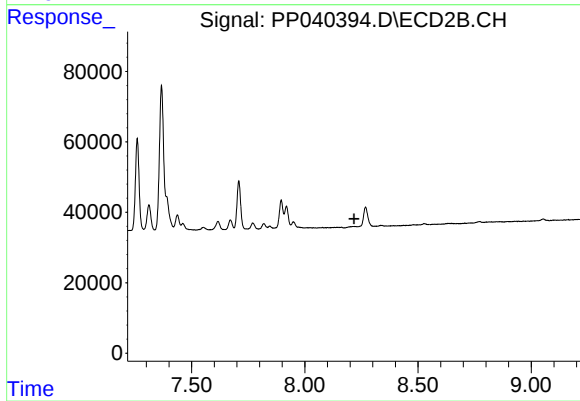
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.010 min
Response: 68038
Conc: 30.23 ng/ml



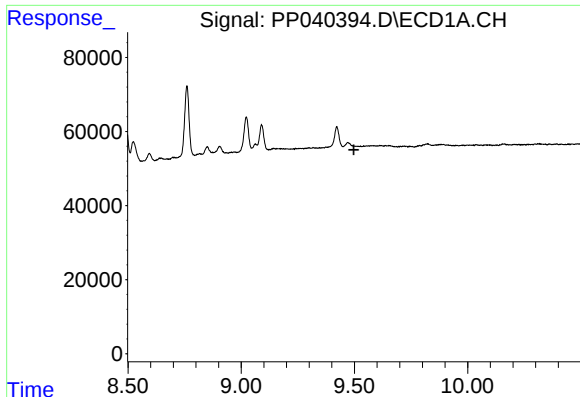
#38 AR-1262-3

R.T.: 9.422 min
Delta R.T.: 0.017 min
Response: 76084
Conc: 66.15 ng/ml



#38 AR-1262-3

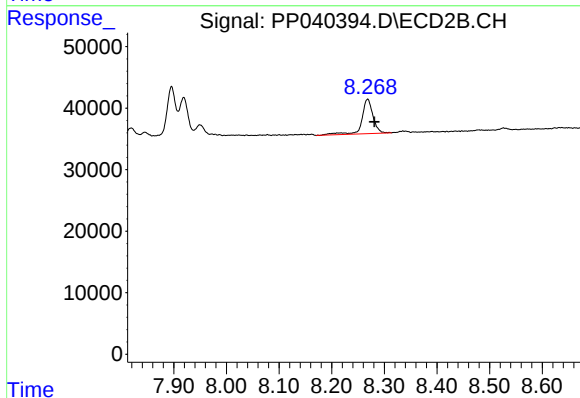
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

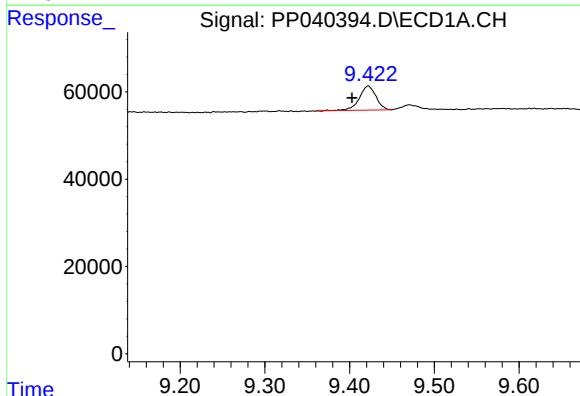
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



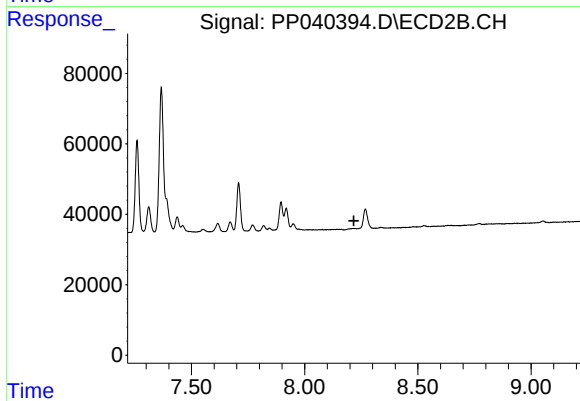
#39 AR-1262-4

R.T.: 8.268 min
Delta R.T.: -0.013 min
Response: 82753
Conc: 46.68 ng/ml



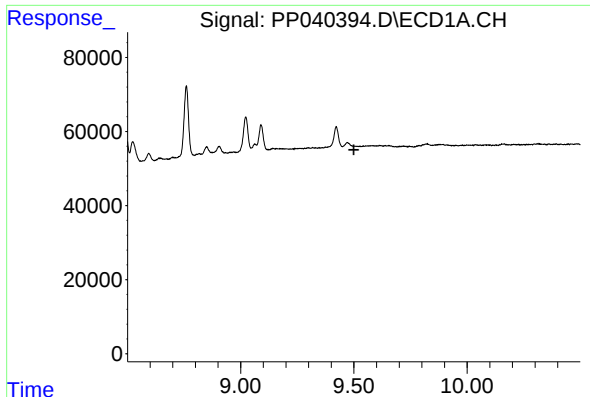
#41 AR-1268-1

R.T.: 9.422 min
Delta R.T.: 0.019 min
Response: 76084
Conc: 25.76 ng/ml



#41 AR-1268-1

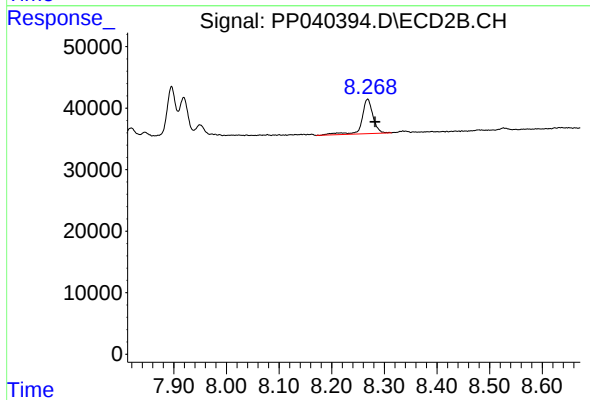
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#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.: 8.268 min
Delta R.T.: -0.014 min
Response: 82753
Conc: 33.05 ng/ml