

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
 Data File : PP040333.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 16:45
 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 21 17:20:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102121.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	1615132	884758	53.185	52.334
2)	SA Decachlor...	10.910	9.304	1362700	1151168	55.133	54.242
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	197909	N.D.	483.351 #
7)	L1 AR-1016-5	6.728	5.737	163844	110082	256.168	219.873
9)	L2 AR-1221-2	0.000	4.334	0	12760	N.D.	75.856 #
14)	L3 AR-1232-4	0.000	5.550	0	54557	N.D.	288.342 #
15)	L3 AR-1232-5	6.510	5.737	294586	110082	1256.278	533.186 #
19)	L4 AR-1242-4	0.000	5.550	0	54557	N.D.	147.283 #
20)	L4 AR-1242-5	7.199	6.118	147950	476911	282.887	999.888 #
22)	L5 AR-1248-2	6.510	5.506	294586	197909	367.995	368.204
23)	L5 AR-1248-3	6.728	5.550	163844	54557	182.729	96.512 #
24)	L5 AR-1248-4	7.157	5.737	237239	110082	257.802	172.256 #
25)	L5 AR-1248-5	7.199	6.161	147950	54949	167.251	88.083 #
26)	L6 AR-1254-1	7.126	6.118	494655	476911	533.151	497.805
27)	L6 AR-1254-2	7.357	6.278	708241	438967	511.598	497.358
28)	L6 AR-1254-3	7.739	6.701	733175	683510	514.631	501.339
29)	L6 AR-1254-4	8.036	6.941	548438	441742	518.282	515.017
30)	L6 AR-1254-5	8.465	7.372	623352	672596	533.309	521.065
31)	L7 AR-1260-1	7.906	6.839	318803	363343	291.840	362.748
32)	L7 AR-1260-2	8.172	7.035	355749	302042	260.285	255.080
33)	L7 AR-1260-3	8.526	7.190	84318	312698	92.530	264.661 #
34)	L7 AR-1260-4	8.762	7.677	253249	34469	239.931	39.218 #
35)	L7 AR-1260-5	9.094	7.924	73389	83196	35.439	40.708
36)	L8 AR-1262-1	8.526	7.372	84318	672596	61.832	957.470 #
37)	L8 AR-1262-2	9.094	7.924	73389	83196	29.594	36.969
38)	L8 AR-1262-3	9.426f	0.000	70489	0	61.290	N.D. #
39)	L8 AR-1262-4	0.000	8.274	0	87711	N.D.	49.476 #
41)	L9 AR-1268-1	9.426f	0.000	70489	0	23.870	N.D. #
42)	L9 AR-1268-2	0.000	8.274	0	87711	N.D.	35.032 #

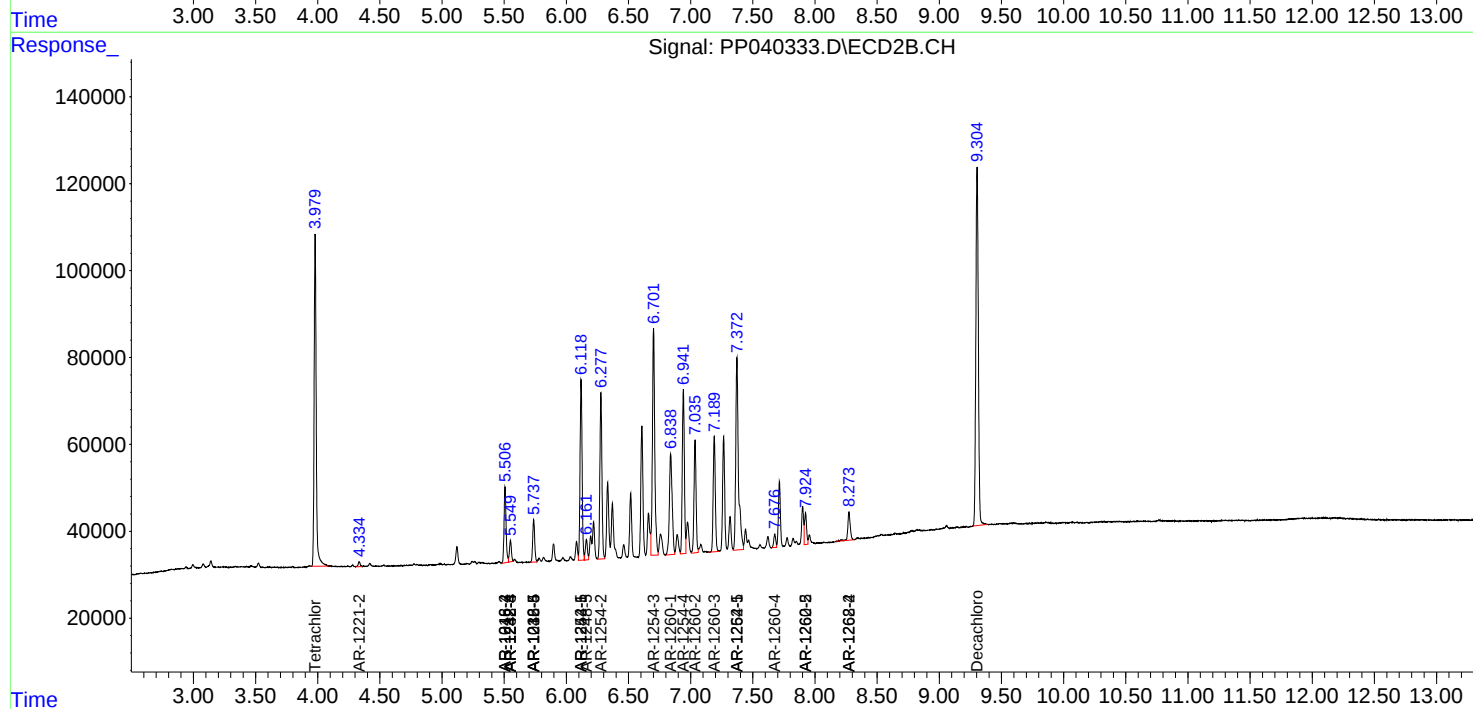
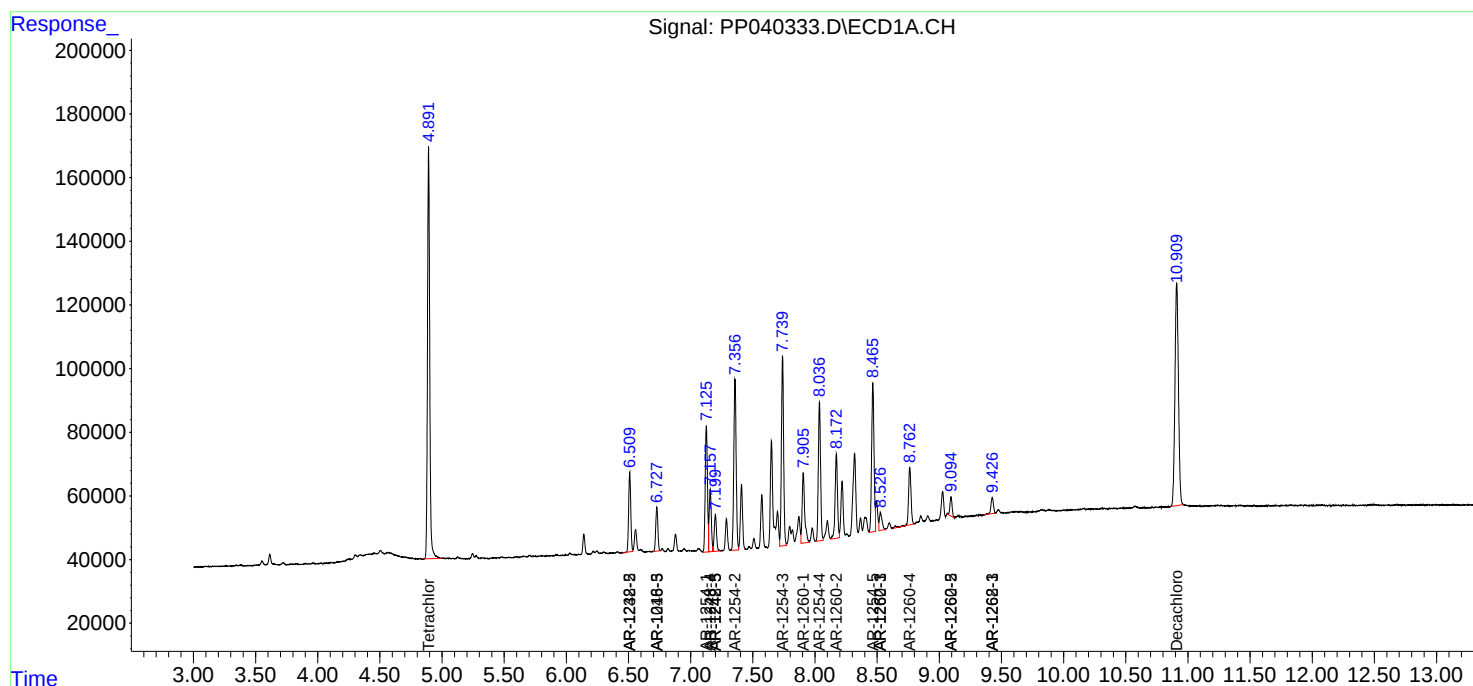
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

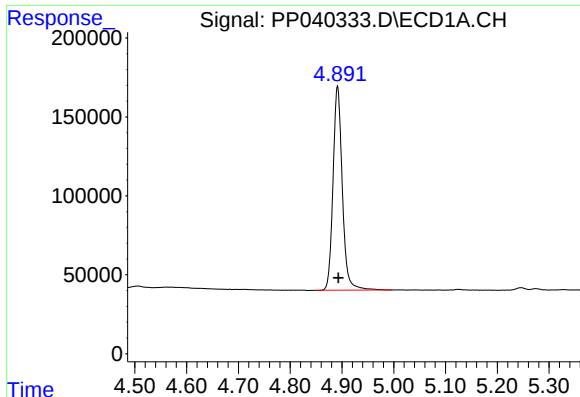
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
Data File : PP040333.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 16:45
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 17:20:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102121.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

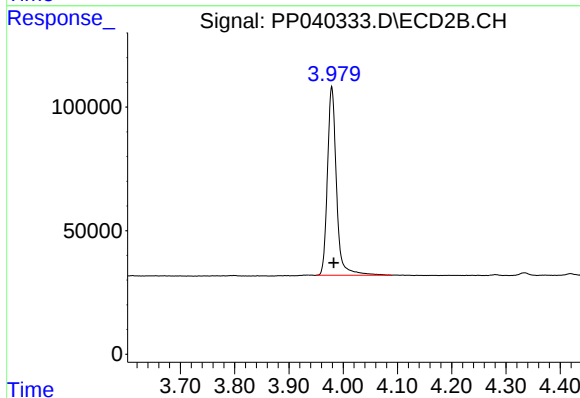




#1 Tetrachloro-m-xylene

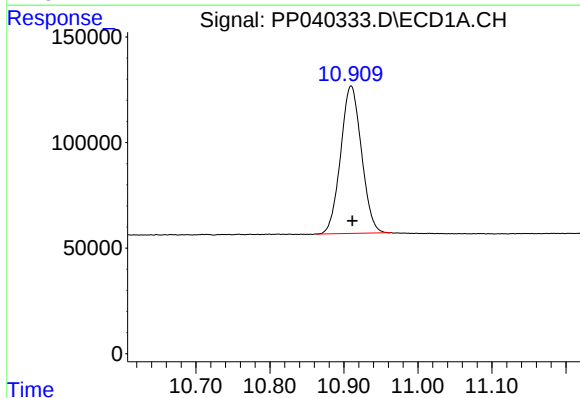
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 1615132
Conc: 53.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



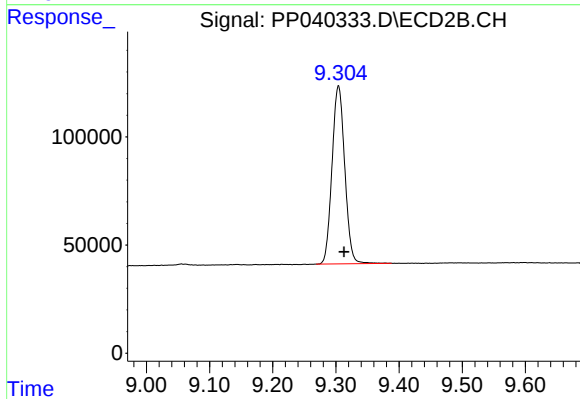
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 884758
Conc: 52.33 ng/ml



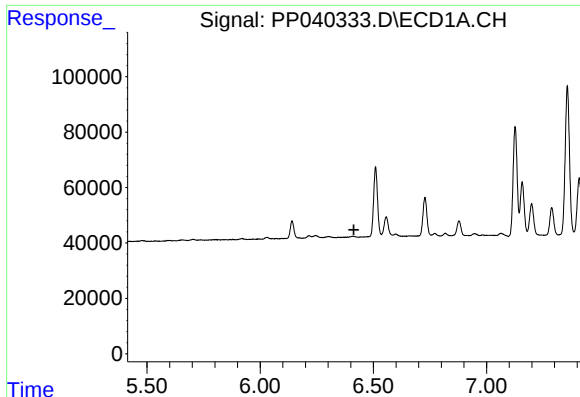
#2 Decachlorobiphenyl

R.T.: 10.910 min
Delta R.T.: -0.002 min
Response: 1362700
Conc: 55.13 ng/ml



#2 Decachlorobiphenyl

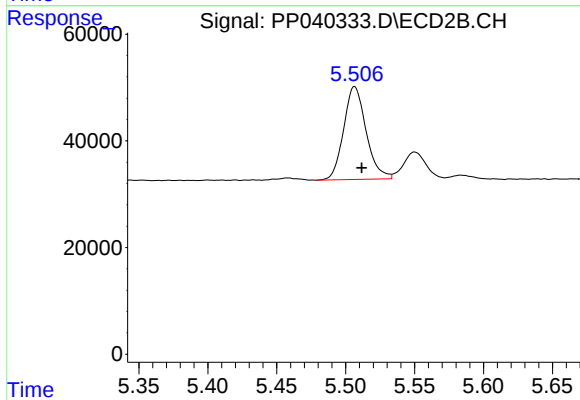
R.T.: 9.304 min
Delta R.T.: -0.009 min
Response: 1151168
Conc: 54.24 ng/ml



#6 AR-1016-4

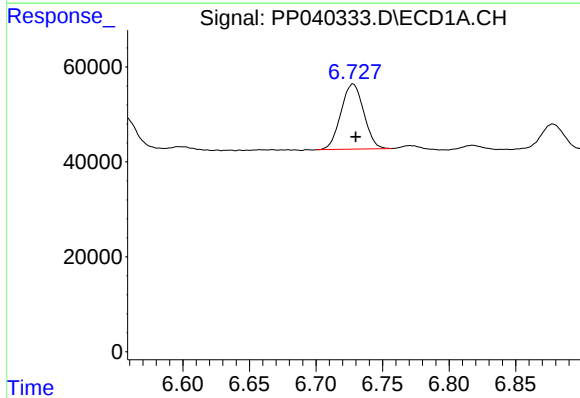
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



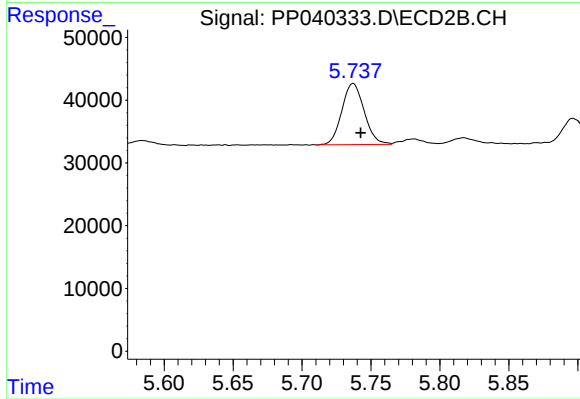
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 197909
Conc: 483.35 ng/ml



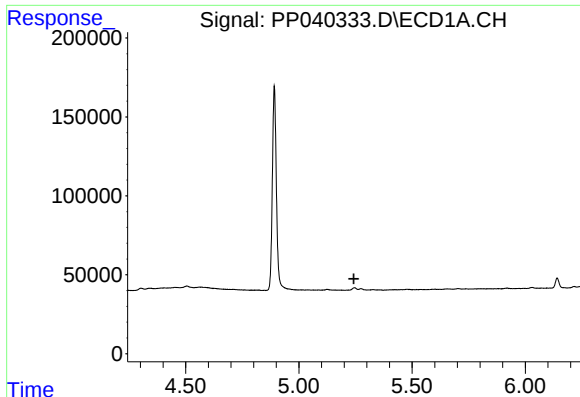
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 163844
Conc: 256.17 ng/ml



#7 AR-1016-5

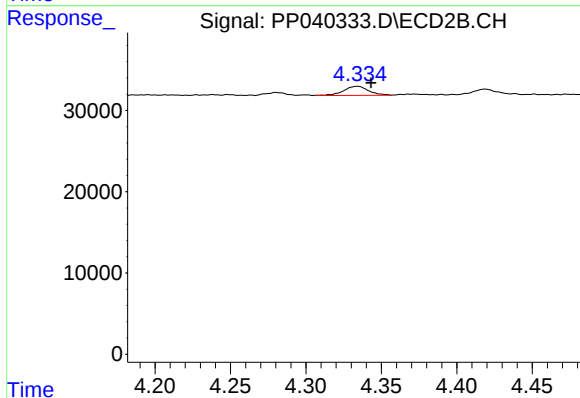
R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 110082
Conc: 219.87 ng/ml



#9 AR-1221-2

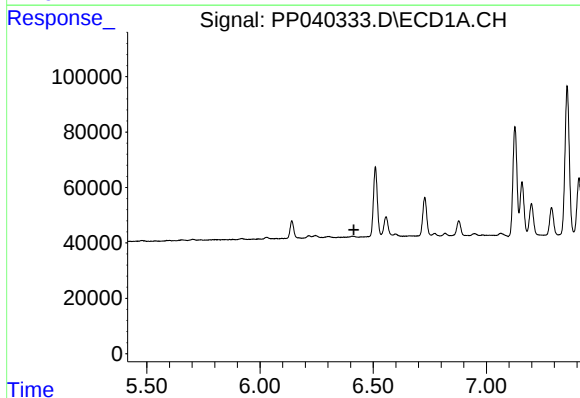
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



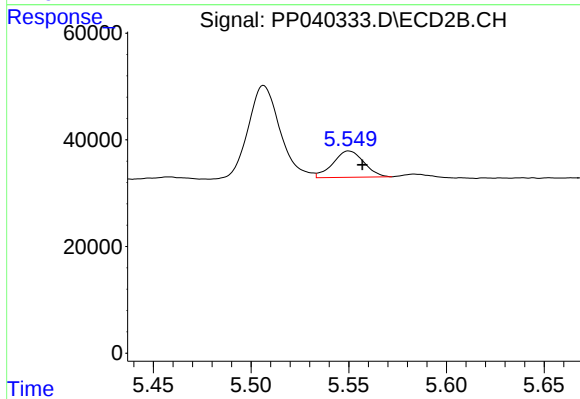
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.009 min
Response: 12760
Conc: 75.86 ng/ml



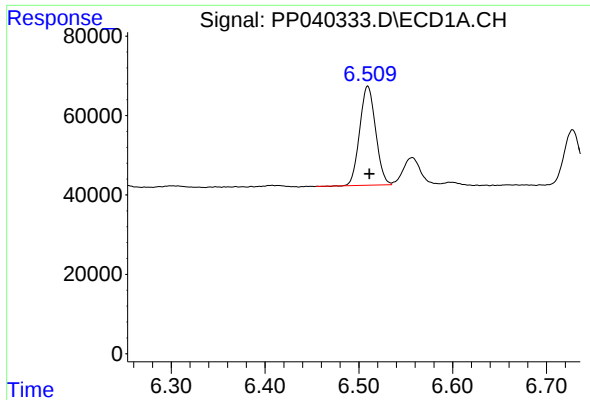
#14 AR-1232-4

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



#14 AR-1232-4

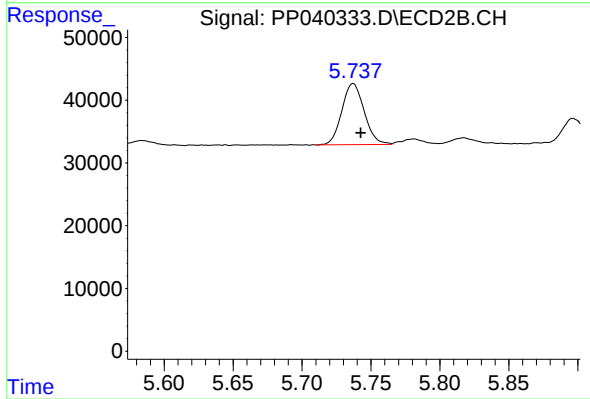
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 54557
Conc: 288.34 ng/ml



#15 AR-1232-5

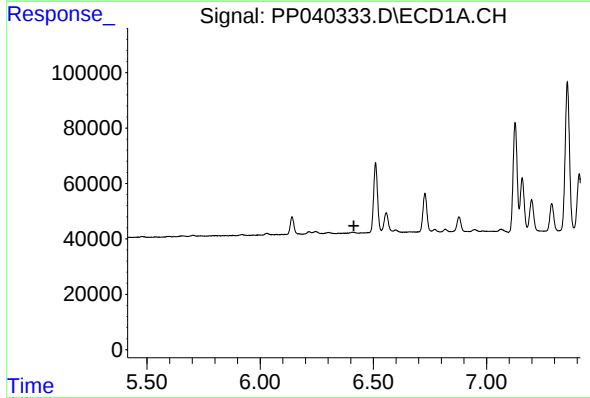
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 294586
Conc: 1256.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



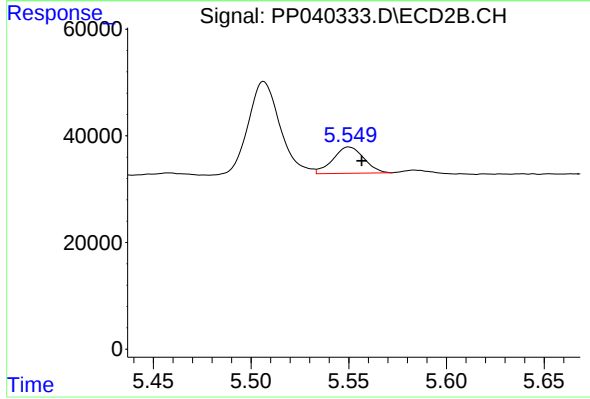
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 110082
Conc: 533.19 ng/ml



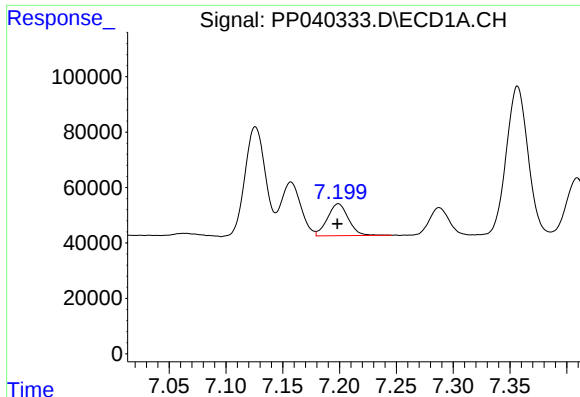
#19 AR-1242-4

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



#19 AR-1242-4

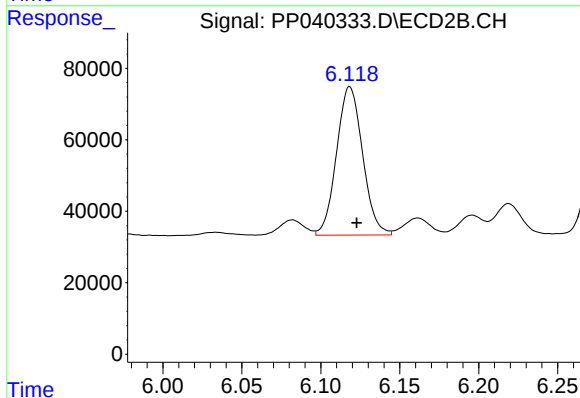
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 54557
Conc: 147.28 ng/ml



#20 AR-1242-5

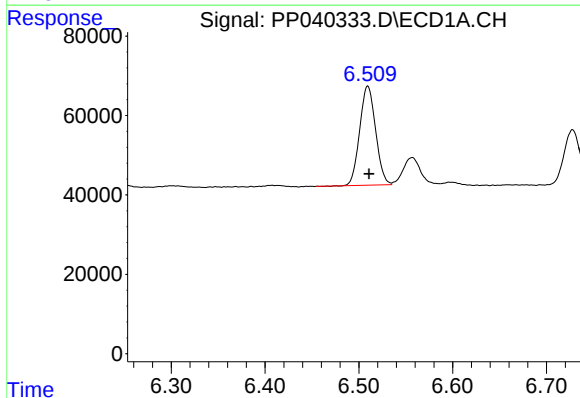
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 147950
Conc: 282.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



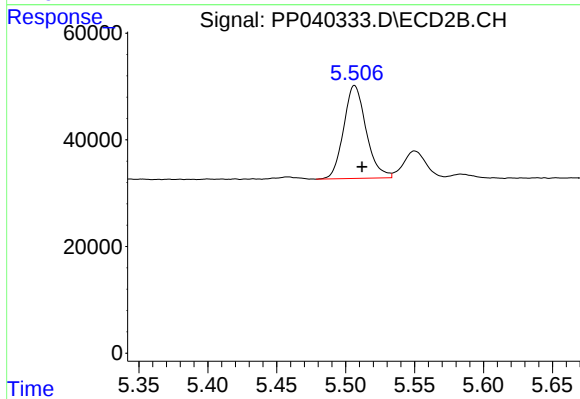
#20 AR-1242-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 476911
Conc: 999.89 ng/ml



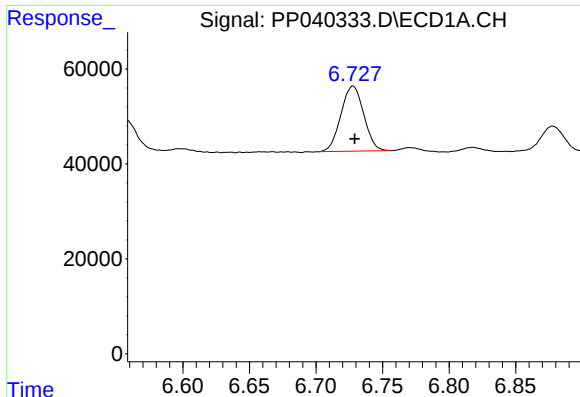
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 294586
Conc: 367.99 ng/ml



#22 AR-1248-2

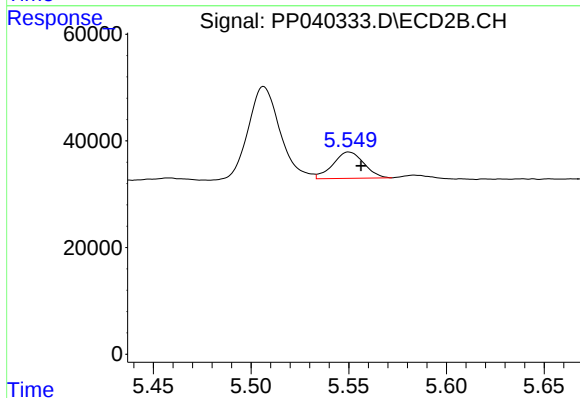
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 197909
Conc: 368.20 ng/ml



#23 AR-1248-3

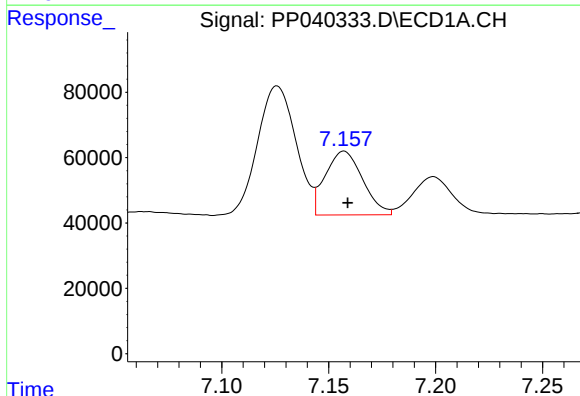
R.T.: 6.728 min
Delta R.T.: -0.001 min
Response: 163844
Conc: 182.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



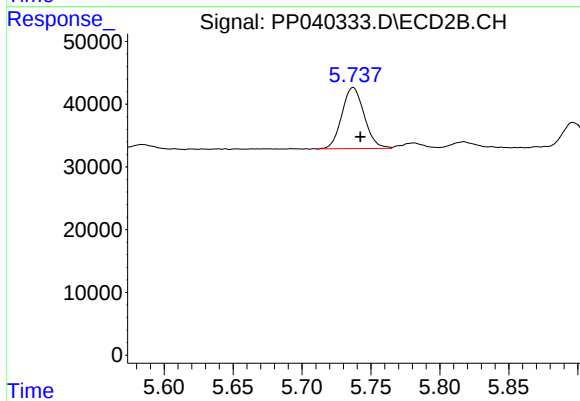
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.006 min
Response: 54557
Conc: 96.51 ng/ml



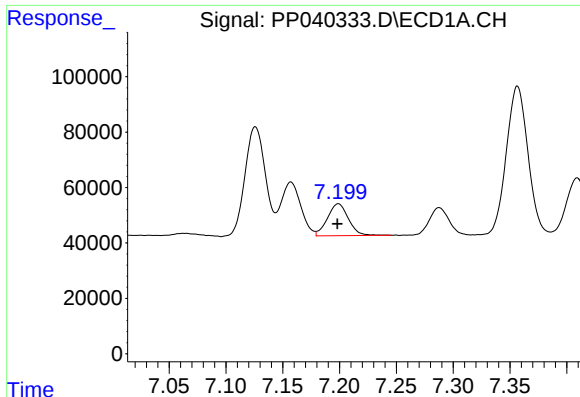
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 237239
Conc: 257.80 ng/ml



#24 AR-1248-4

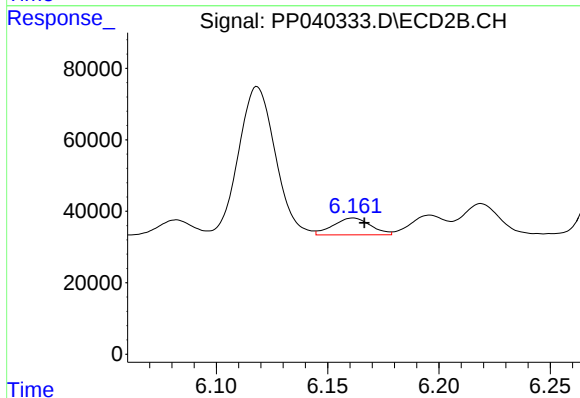
R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 110082
Conc: 172.26 ng/ml



#25 AR-1248-5

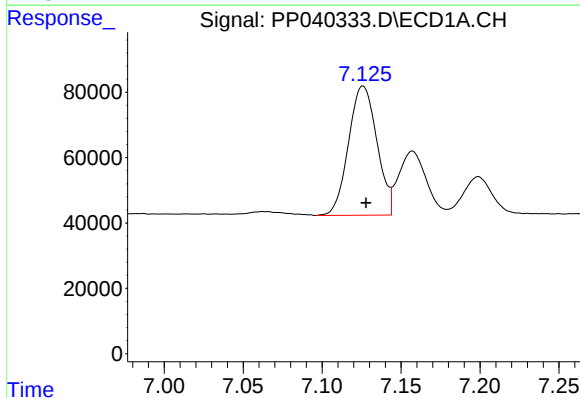
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 147950
Conc: 167.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



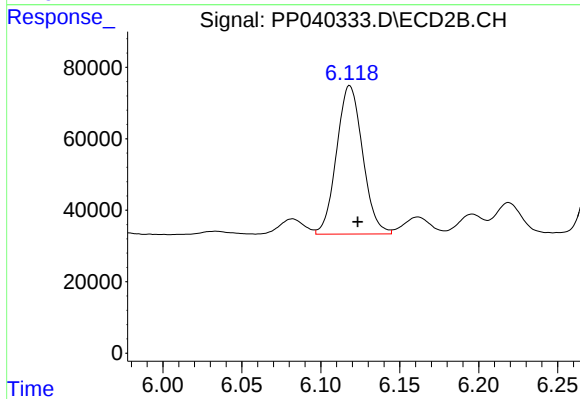
#25 AR-1248-5

R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 54949
Conc: 88.08 ng/ml



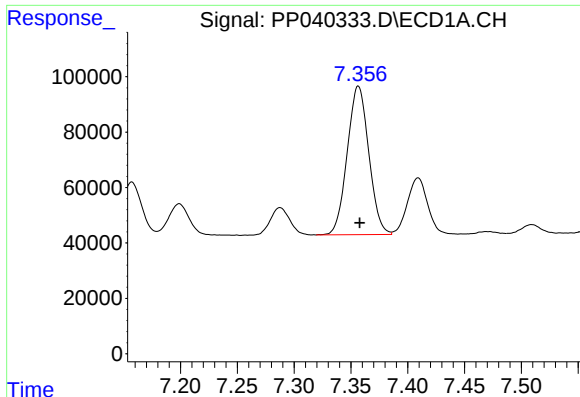
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 494655
Conc: 533.15 ng/ml



#26 AR-1254-1

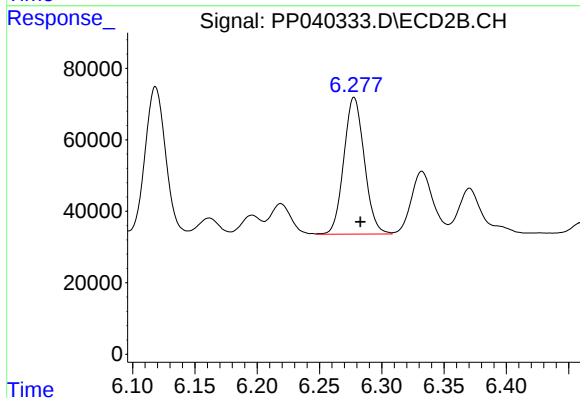
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 476911
Conc: 497.80 ng/ml



#27 AR-1254-2

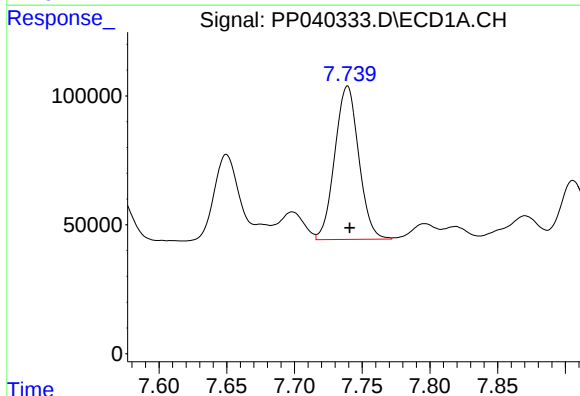
R.T.: 7.357 min
Delta R.T.: -0.001 min
Response: 708241
Conc: 511.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



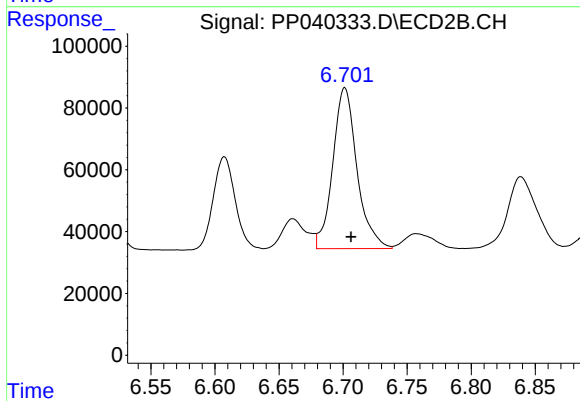
#27 AR-1254-2

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 438967
Conc: 497.36 ng/ml



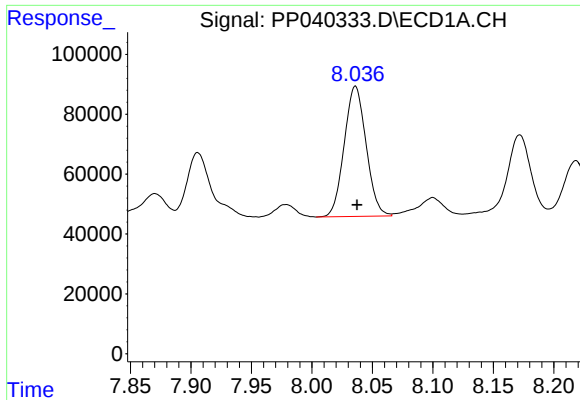
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 733175
Conc: 514.63 ng/ml



#28 AR-1254-3

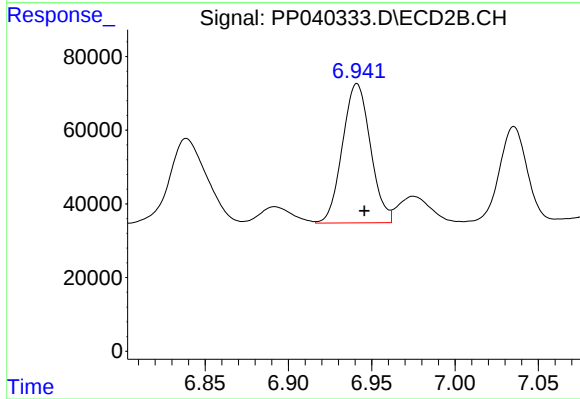
R.T.: 6.701 min
Delta R.T.: -0.005 min
Response: 683510
Conc: 501.34 ng/ml



#29 AR-1254-4

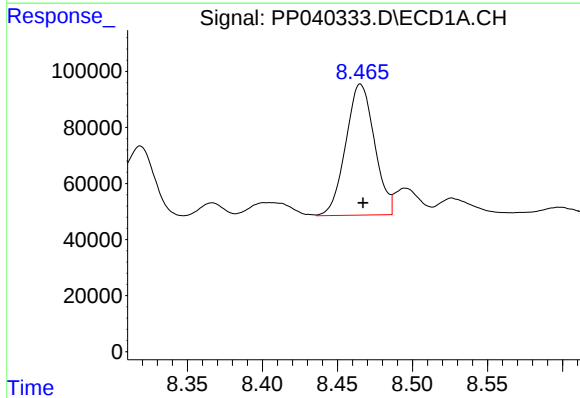
R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 548438
Conc: 518.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



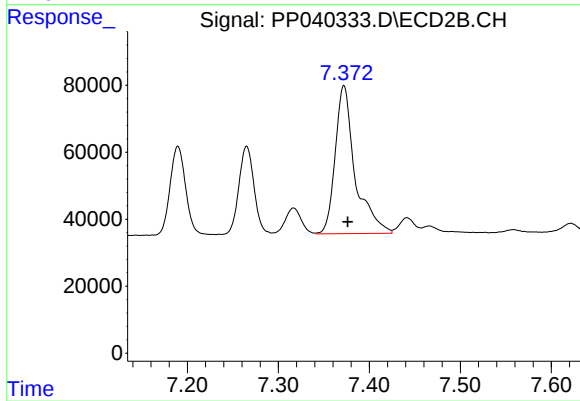
#29 AR-1254-4

R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 441742
Conc: 515.02 ng/ml



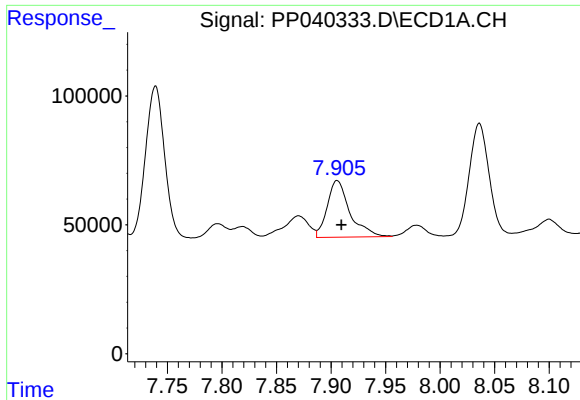
#30 AR-1254-5

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 623352
Conc: 533.31 ng/ml



#30 AR-1254-5

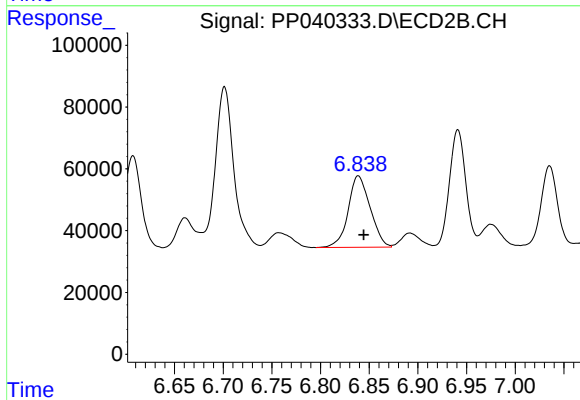
R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 672596
Conc: 521.07 ng/ml



#31 AR-1260-1

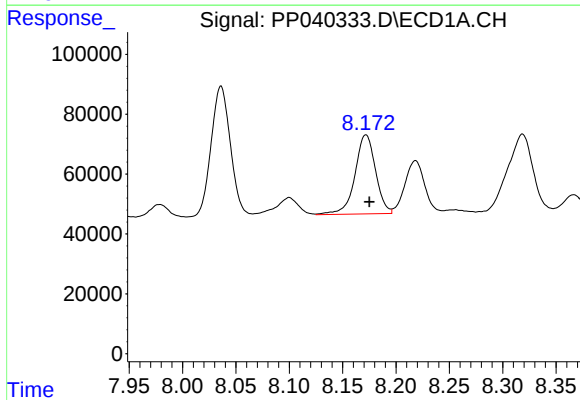
R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 318803
Conc: 291.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



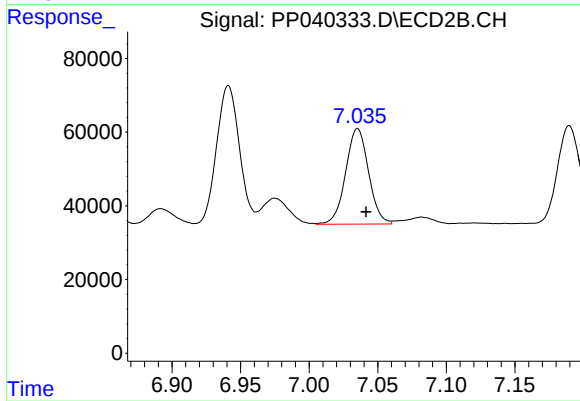
#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 363343
Conc: 362.75 ng/ml



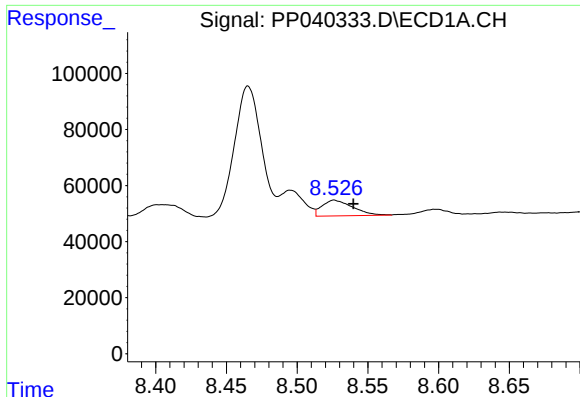
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 355749
Conc: 260.28 ng/ml



#32 AR-1260-2

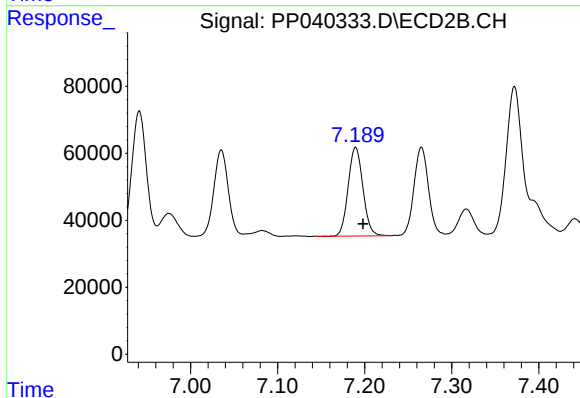
R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 302042
Conc: 255.08 ng/ml



#33 AR-1260-3

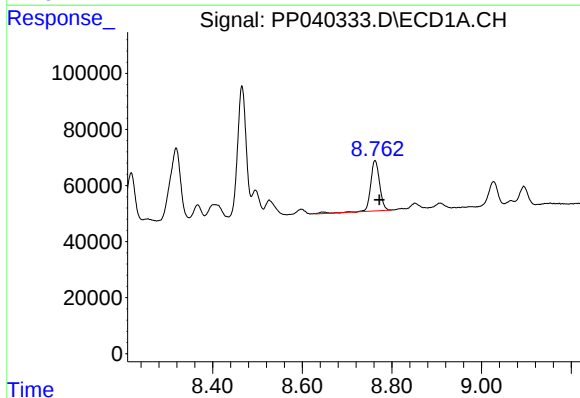
R.T.: 8.526 min
Delta R.T.: -0.013 min
Response: 84318
Conc: 92.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



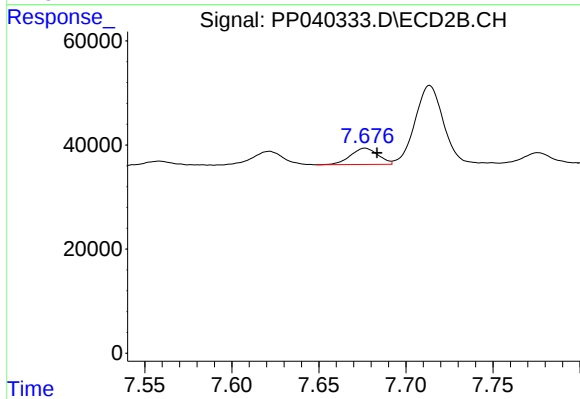
#33 AR-1260-3

R.T.: 7.190 min
Delta R.T.: -0.008 min
Response: 312698
Conc: 264.66 ng/ml



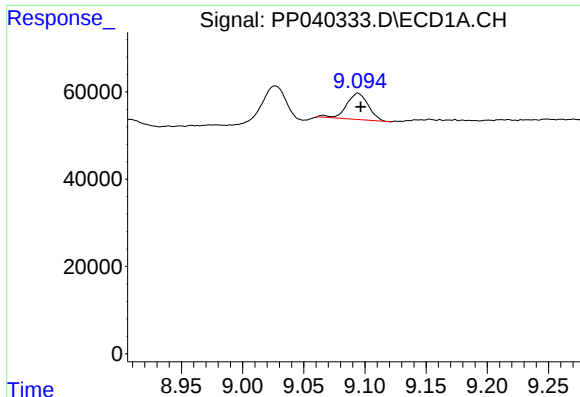
#34 AR-1260-4

R.T.: 8.762 min
Delta R.T.: -0.010 min
Response: 253249
Conc: 239.93 ng/ml



#34 AR-1260-4

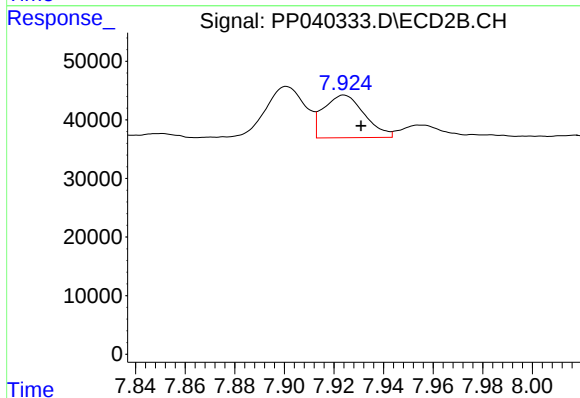
R.T.: 7.677 min
Delta R.T.: -0.007 min
Response: 34469
Conc: 39.22 ng/ml



#35 AR-1260-5

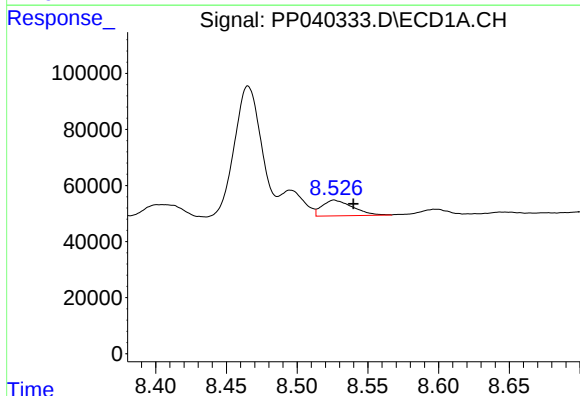
R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 73389
Conc: 35.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



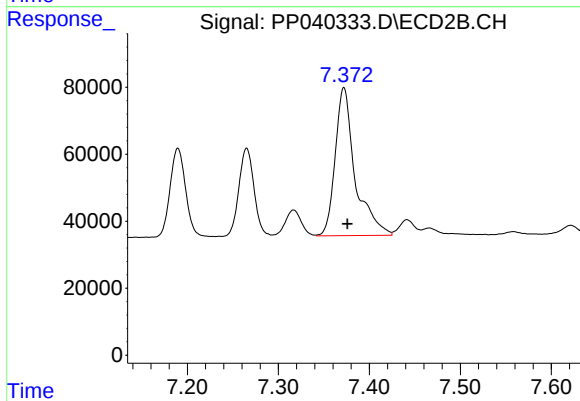
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 83196
Conc: 40.71 ng/ml



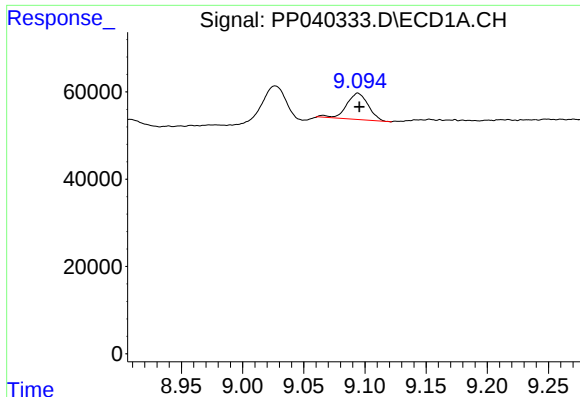
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 84318
Conc: 61.83 ng/ml



#36 AR-1262-1

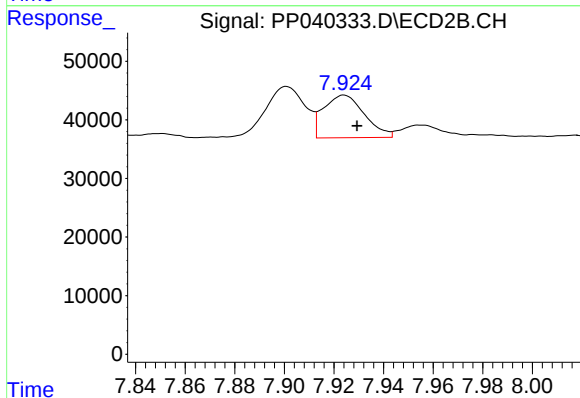
R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 672596
Conc: 957.47 ng/ml



#37 AR-1262-2

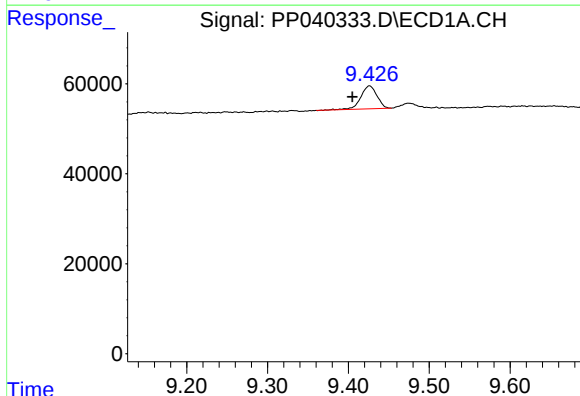
R.T.: 9.094 min
Delta R.T.: -0.001 min
Response: 73389
Conc: 29.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



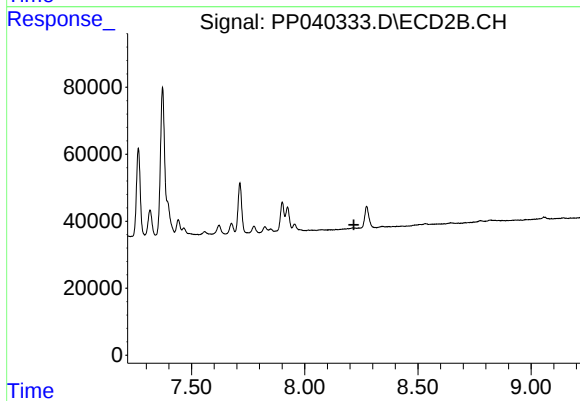
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.005 min
Response: 83196
Conc: 36.97 ng/ml



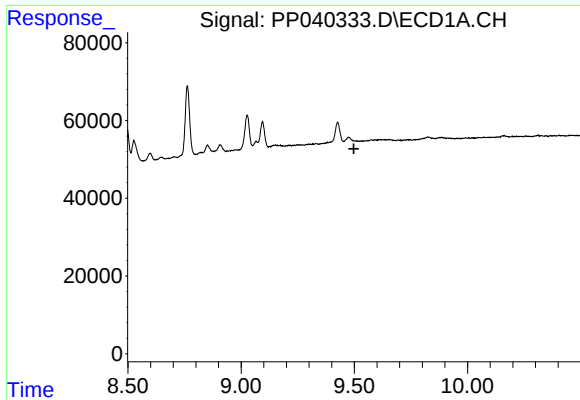
#38 AR-1262-3

R.T.: 9.426 min
Delta R.T.: 0.021 min
Response: 70489
Conc: 61.29 ng/ml



#38 AR-1262-3

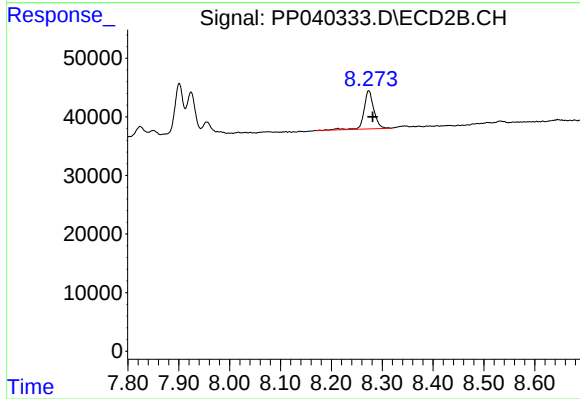
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

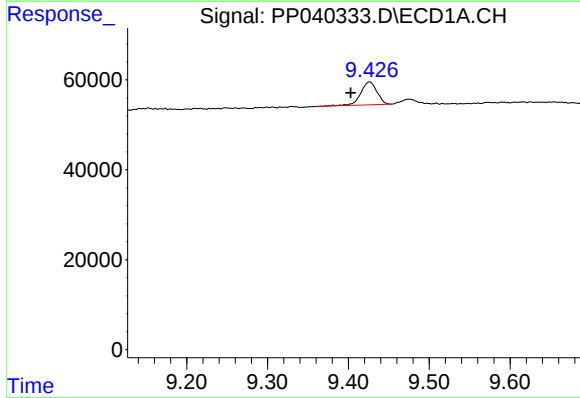
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



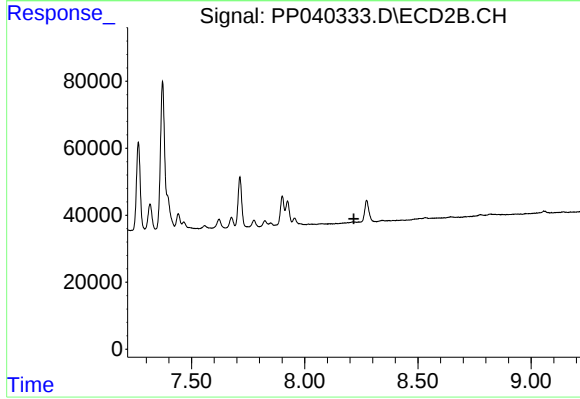
#39 AR-1262-4

R.T.: 8.274 min
Delta R.T.: -0.008 min
Response: 87711
Conc: 49.48 ng/ml



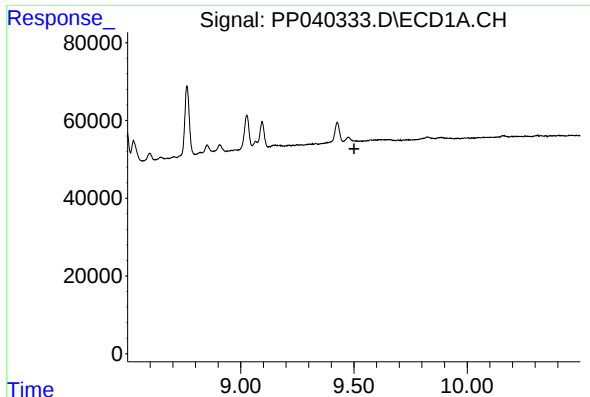
#41 AR-1268-1

R.T.: 9.426 min
Delta R.T.: 0.023 min
Response: 70489
Conc: 23.87 ng/ml



#41 AR-1268-1

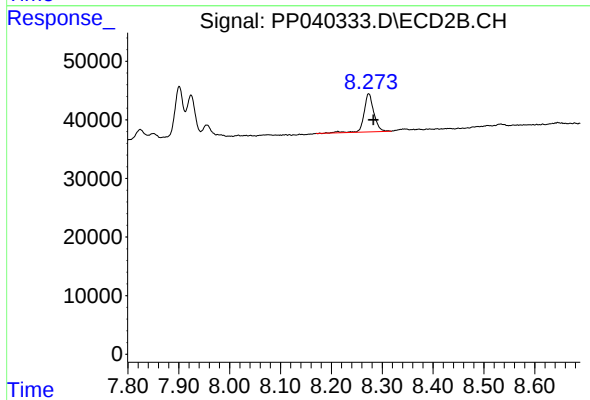
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#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.: 8.274 min
Delta R.T.: -0.009 min
Response: 87711
Conc: 35.03 ng/ml