

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2021 11:39
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 14:07:59 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	3.980	1561746	872784	51.427	51.626
2)	SA Decachlor...	10.912	9.307	1290387	1132291	52.207	53.352
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	189333	N.D.	462.406 #
7)	L1 AR-1016-5	6.728	5.739	161324	104040	252.228	207.805
9)	L2 AR-1221-2	0.000	4.335	0	11759	N.D.	69.905 #
14)	L3 AR-1232-4	0.000	5.552	0	53521	N.D.	282.864 #
15)	L3 AR-1232-5	6.510	5.739	285925	104040	1219.345	503.922 #
19)	L4 AR-1242-4	0.000	5.552	0	53521	N.D.	144.484 #
20)	L4 AR-1242-5	7.199	6.120	132181	472704	252.737	991.068 #
22)	L5 AR-1248-2	6.510	5.508	285925	189333	357.176	352.249
23)	L5 AR-1248-3	6.728	5.552	161324	53521	179.919	94.678 #
24)	L5 AR-1248-4	7.157	5.739	217583	104040	236.442	162.801 #
25)	L5 AR-1248-5	7.199	6.163	132181	52921	149.425	84.831 #
26)	L6 AR-1254-1	7.126	6.120	460024	472704	495.824	493.414
27)	L6 AR-1254-2	7.357	6.280	676621	433874	488.757	491.587
28)	L6 AR-1254-3	7.739	6.703	713536	684572	500.846	502.118
29)	L6 AR-1254-4	8.037	6.943	529173	431003	500.077	502.496
30)	L6 AR-1254-5	8.466	7.374	609651	668825	521.586	518.144
31)	L7 AR-1260-1	7.906	6.841	312686	358702	286.240	358.115 #
32)	L7 AR-1260-2	8.172	7.037	346260	300259	253.342	253.574
33)	L7 AR-1260-3	8.528	7.192	83136	309855	91.233	262.254 #
34)	L7 AR-1260-4	8.763	7.679	247609	34737	234.588	39.522 #
35)	L7 AR-1260-5	9.095	7.926	65183	83277	31.476	40.748 #
36)	L8 AR-1262-1	8.528	7.374	83136	668825	60.965	952.101 #
37)	L8 AR-1262-2	9.095	7.926	65183	83277	26.285	37.005 #
38)	L8 AR-1262-3	9.427f	0.000	67507	0	58.696	N.D. #
39)	L8 AR-1262-4	0.000	8.275	0	80874	N.D.	45.619 #
41)	L9 AR-1268-1	9.427f	0.000	67507	0	22.860	N.D. #
42)	L9 AR-1268-2	0.000	8.275	0	80874	N.D.	32.301 #
43)	L9 AR-1268-3	0.000	8.517f	0	5618	N.D.	2.566 #

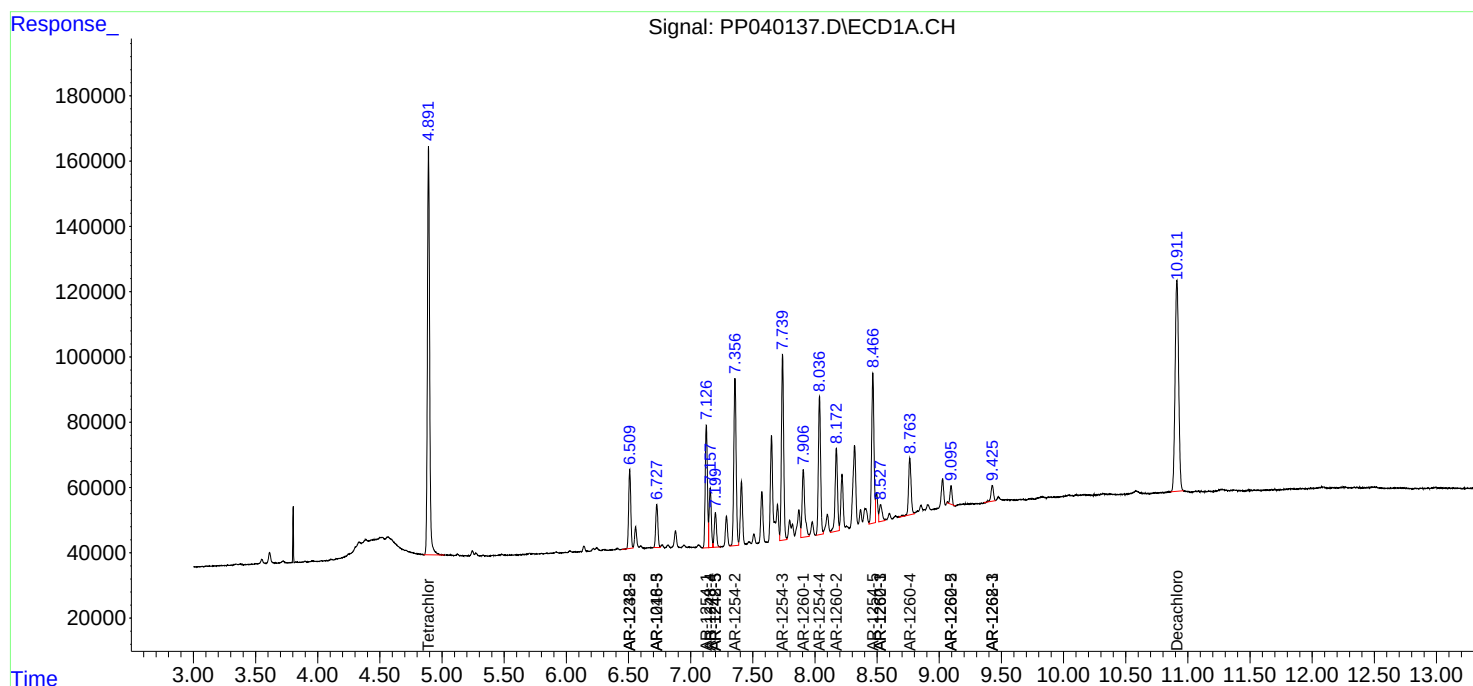
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

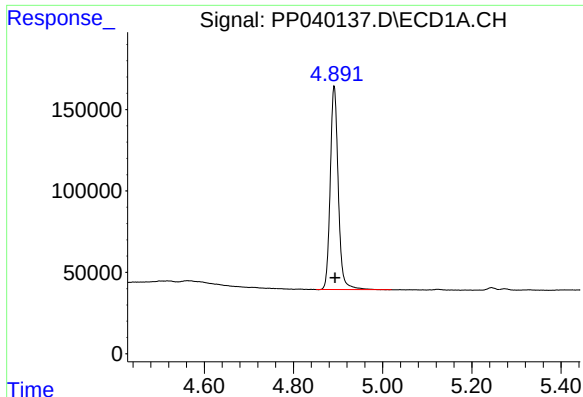
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2021 11:39
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 14:07:59 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

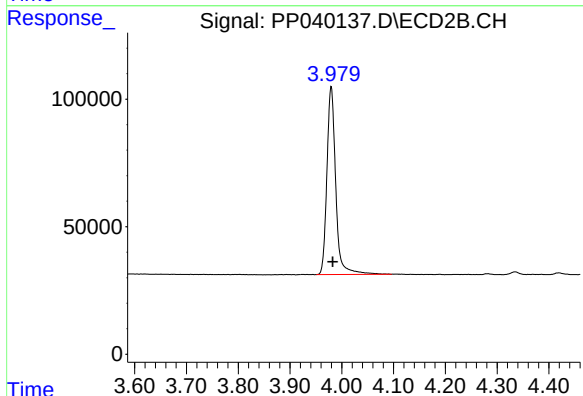




#1 Tetrachloro-m-xylene

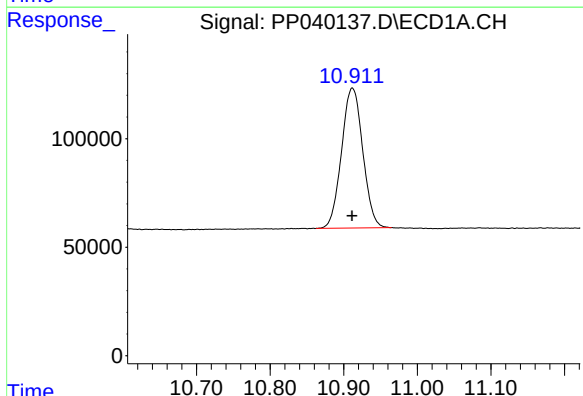
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 1561746
Conc: 51.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



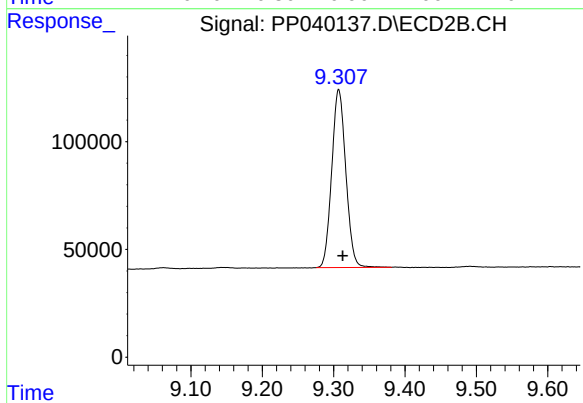
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 872784
Conc: 51.63 ng/ml



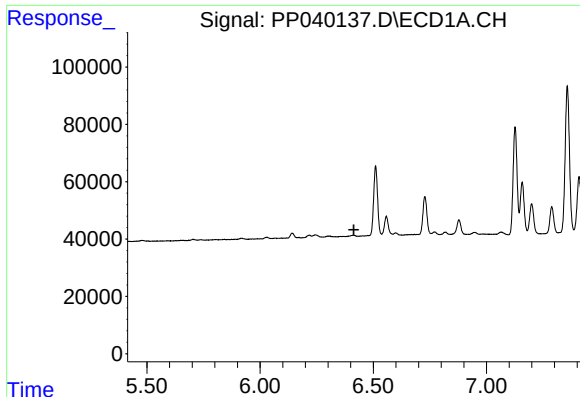
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: 1290387
Conc: 52.21 ng/ml



#2 Decachlorobiphenyl

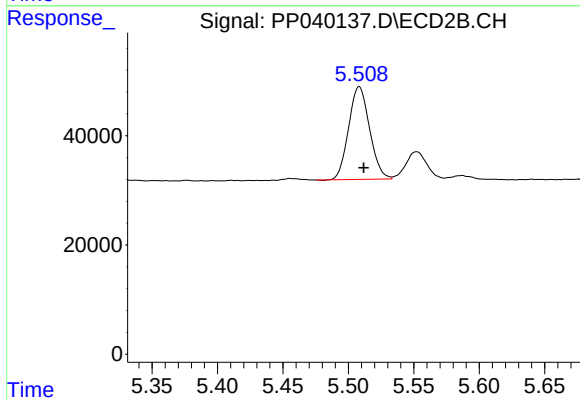
R.T.: 9.307 min
Delta R.T.: -0.006 min
Response: 1132291
Conc: 53.35 ng/ml



#6 AR-1016-4

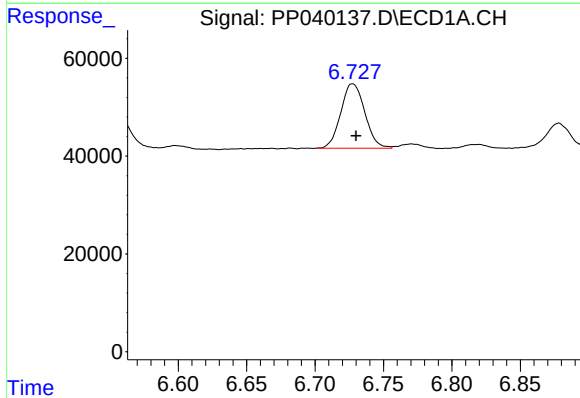
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



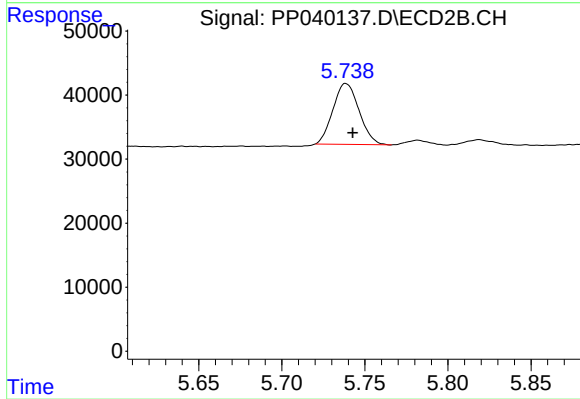
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 189333
Conc: 462.41 ng/ml



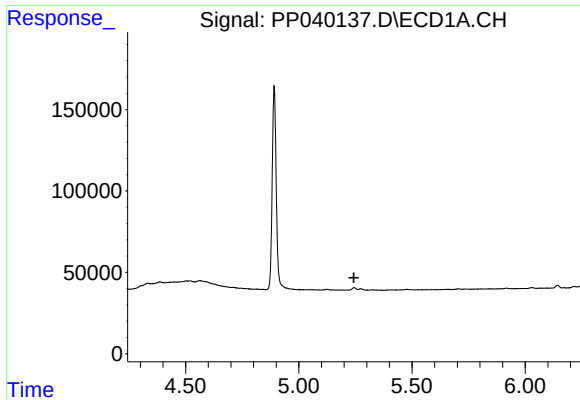
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 161324
Conc: 252.23 ng/ml



#7 AR-1016-5

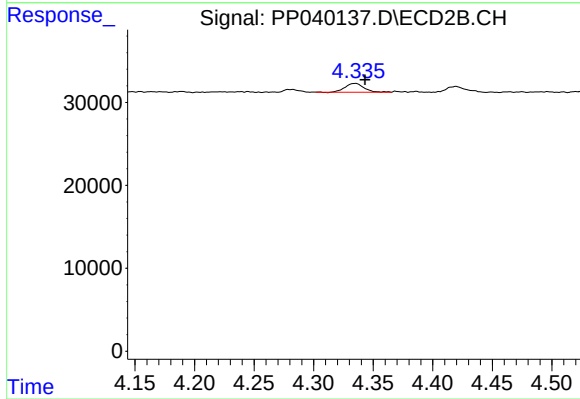
R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 104040
Conc: 207.80 ng/ml



#9 AR-1221-2

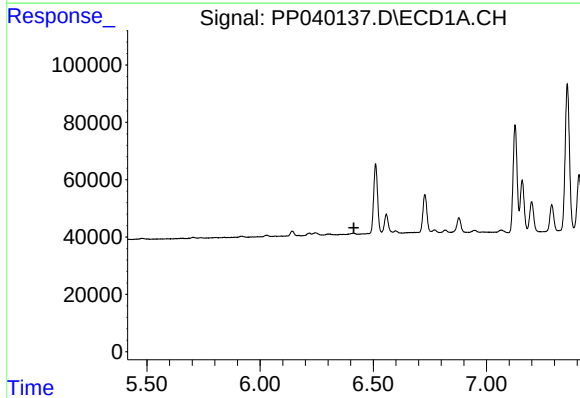
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



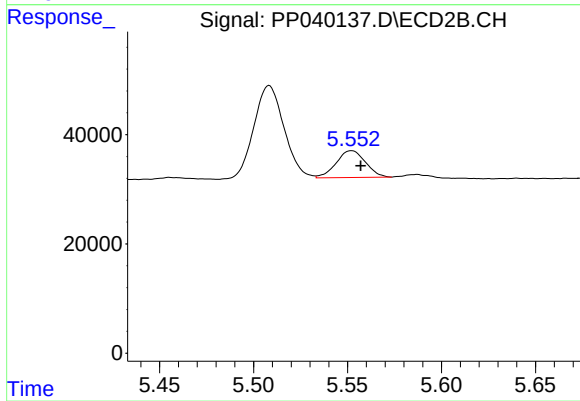
#9 AR-1221-2

R.T.: 4.335 min
Delta R.T.: -0.008 min
Response: 11759
Conc: 69.90 ng/ml



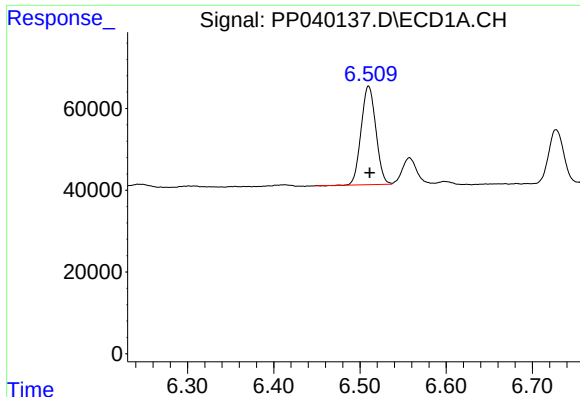
#14 AR-1232-4

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



#14 AR-1232-4

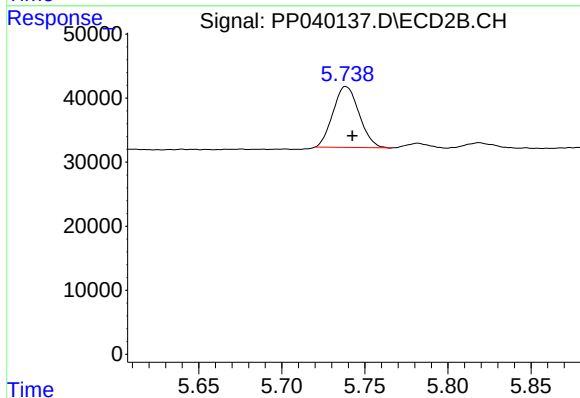
R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 53521
Conc: 282.86 ng/ml



#15 AR-1232-5

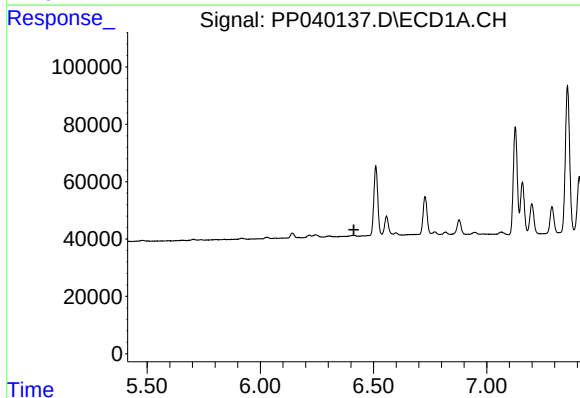
R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 285925
Conc: 1219.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



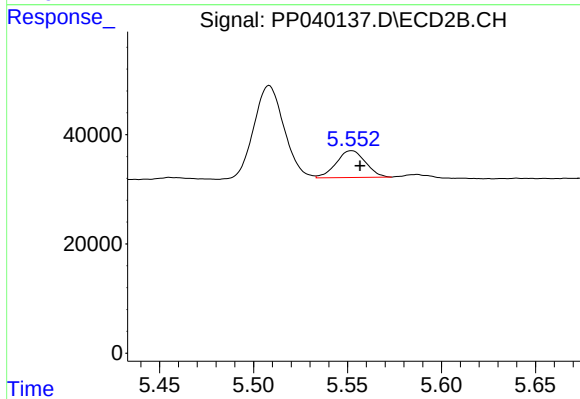
#15 AR-1232-5

R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 104040
Conc: 503.92 ng/ml



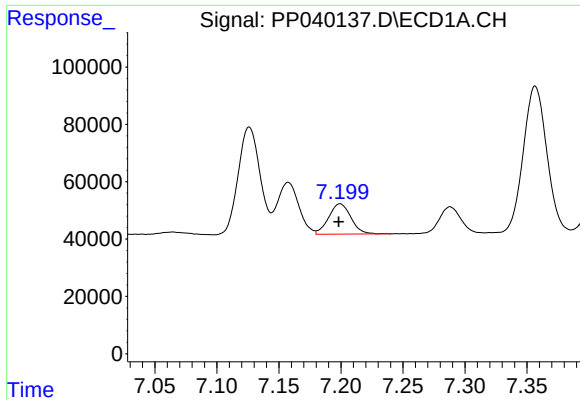
#19 AR-1242-4

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



#19 AR-1242-4

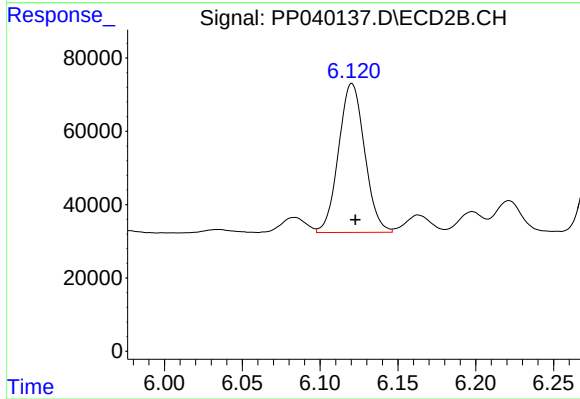
R.T.: 5.552 min
Delta R.T.: -0.004 min
Response: 53521
Conc: 144.48 ng/ml



#20 AR-1242-5

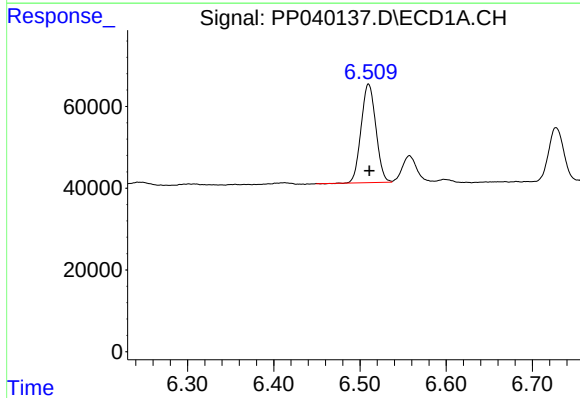
R.T.: 7.199 min
Delta R.T.: 0.001 min
Response: 132181
Conc: 252.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



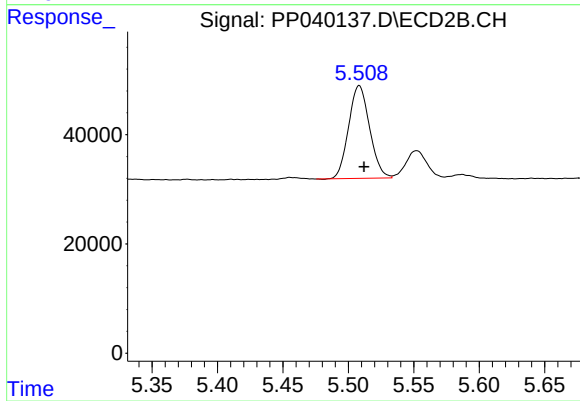
#20 AR-1242-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 472704
Conc: 991.07 ng/ml



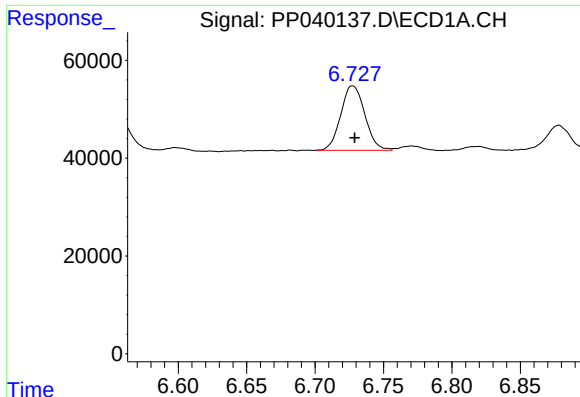
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 285925
Conc: 357.18 ng/ml



#22 AR-1248-2

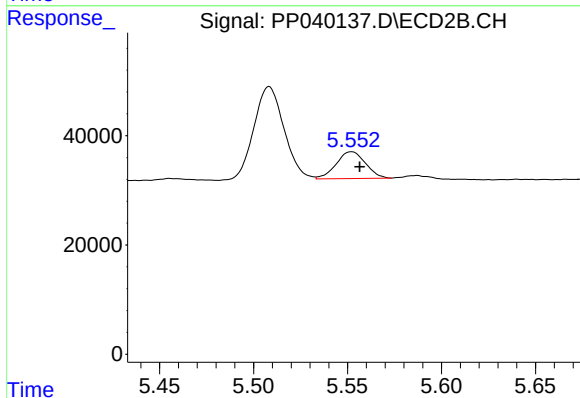
R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 189333
Conc: 352.25 ng/ml



#23 AR-1248-3

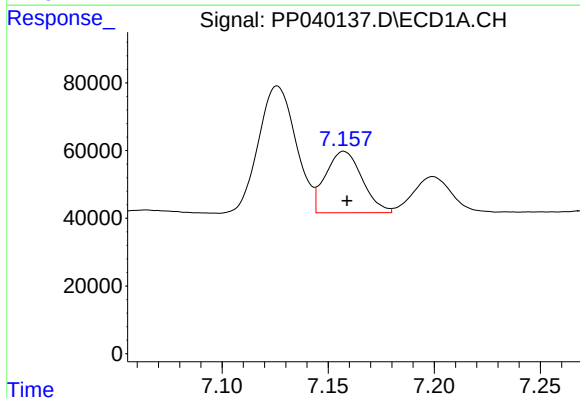
R.T.: 6.728 min
Delta R.T.: -0.001 min
Response: 161324
Conc: 179.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



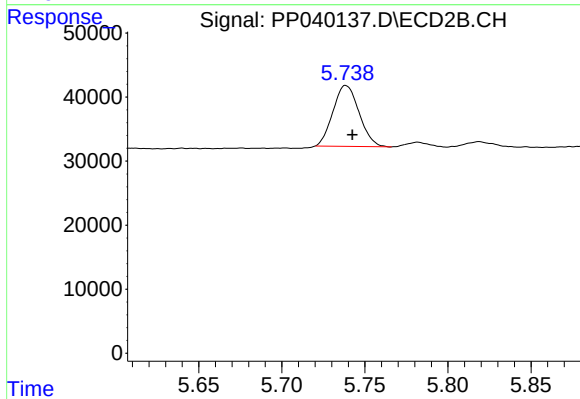
#23 AR-1248-3

R.T.: 5.552 min
Delta R.T.: -0.004 min
Response: 53521
Conc: 94.68 ng/ml



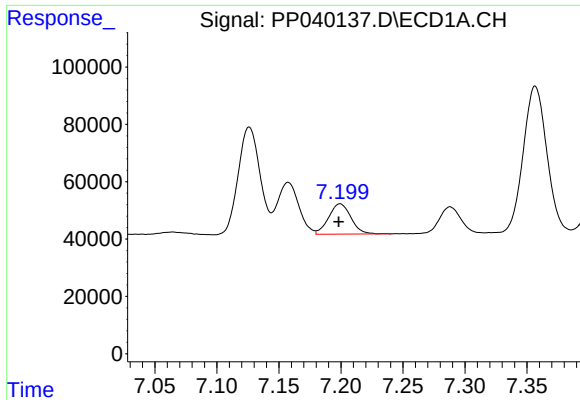
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 217583
Conc: 236.44 ng/ml



#24 AR-1248-4

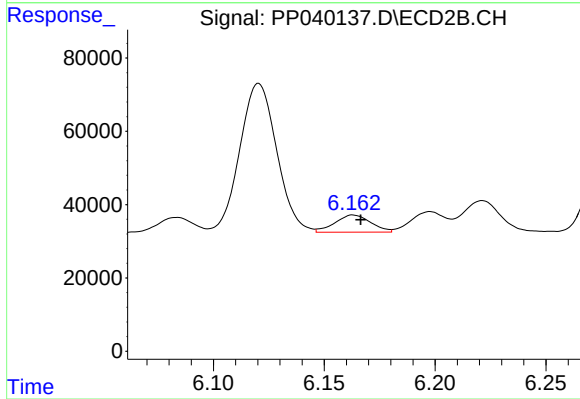
R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 104040
Conc: 162.80 ng/ml



#25 AR-1248-5

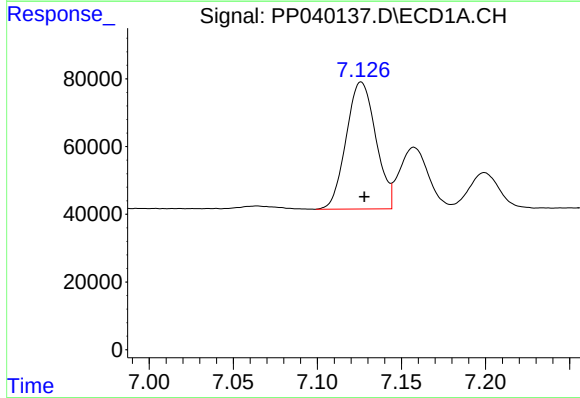
R.T.: 7.199 min
Delta R.T.: 0.001 min
Response: 132181
Conc: 149.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



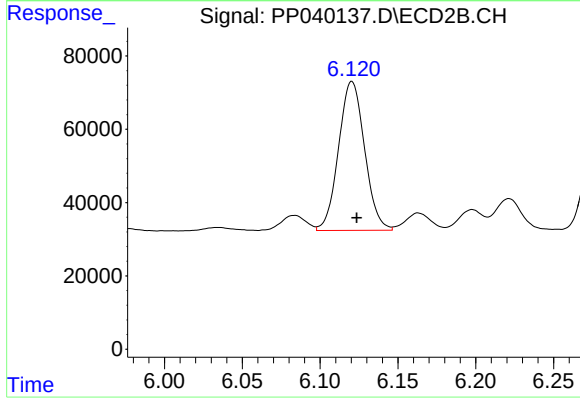
#25 AR-1248-5

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 52921
Conc: 84.83 ng/ml



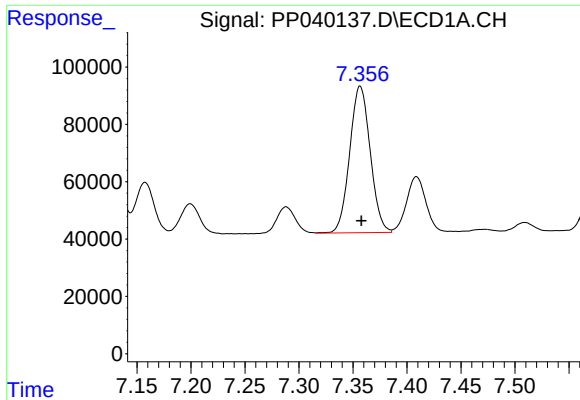
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 460024
Conc: 495.82 ng/ml



#26 AR-1254-1

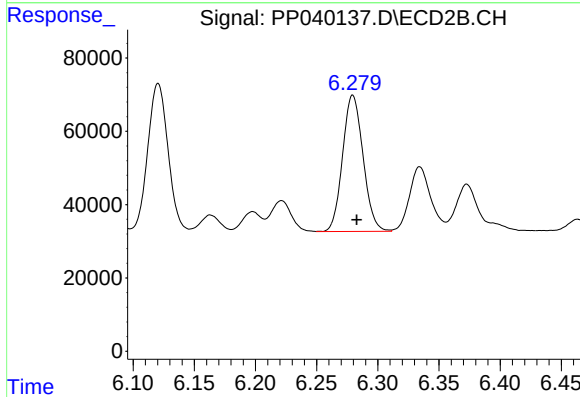
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 472704
Conc: 493.41 ng/ml



#27 AR-1254-2

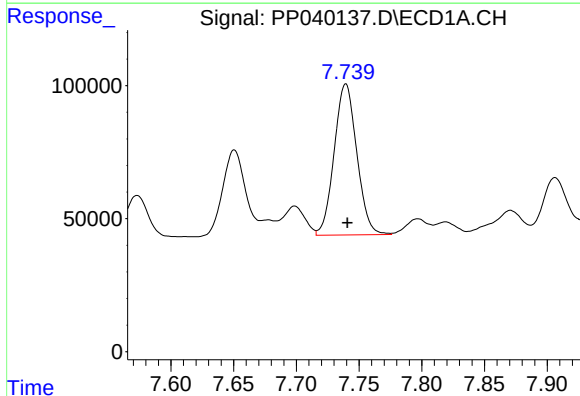
R.T.: 7.357 min
Delta R.T.: -0.001 min
Response: 676621
Conc: 488.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



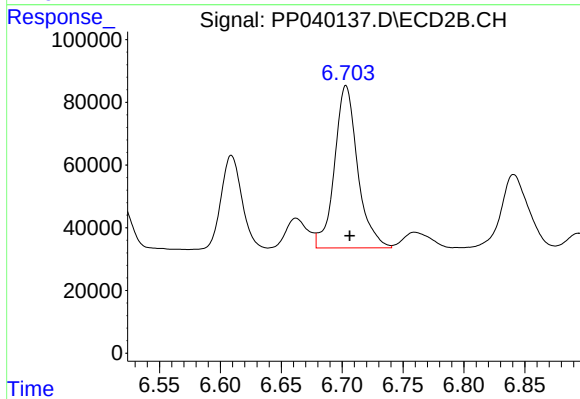
#27 AR-1254-2

R.T.: 6.280 min
Delta R.T.: -0.003 min
Response: 433874
Conc: 491.59 ng/ml



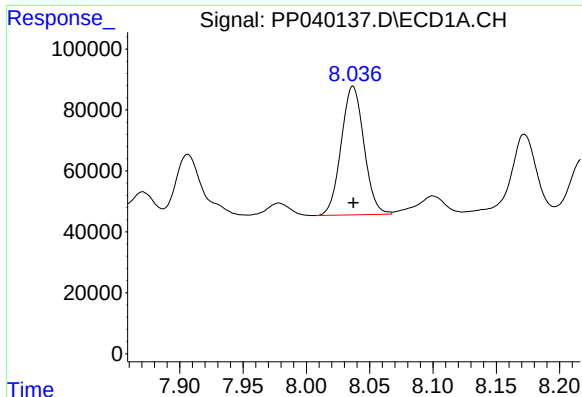
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: -0.001 min
Response: 713536
Conc: 500.85 ng/ml



#28 AR-1254-3

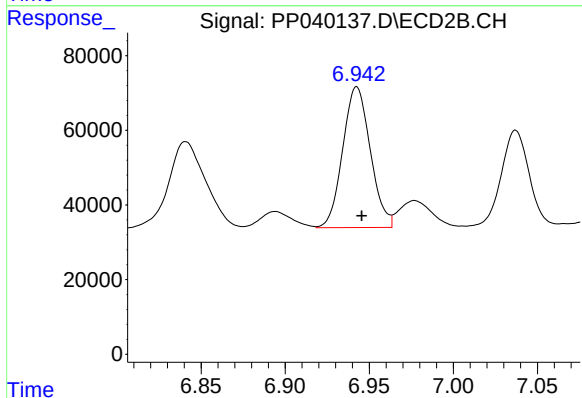
R.T.: 6.703 min
Delta R.T.: -0.003 min
Response: 684572
Conc: 502.12 ng/ml



#29 AR-1254-4

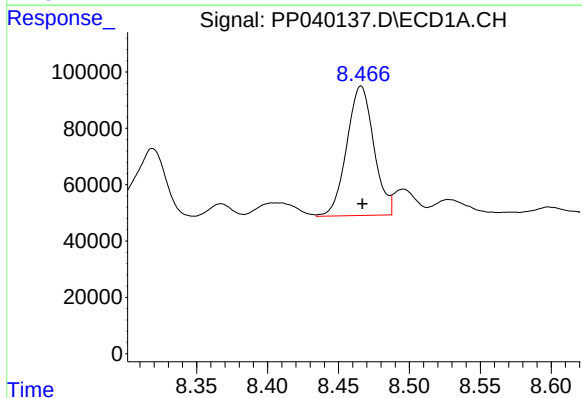
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 529173
Conc: 500.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



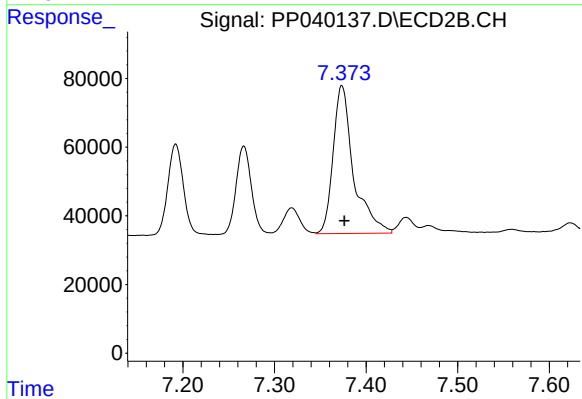
#29 AR-1254-4

R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 431003
Conc: 502.50 ng/ml



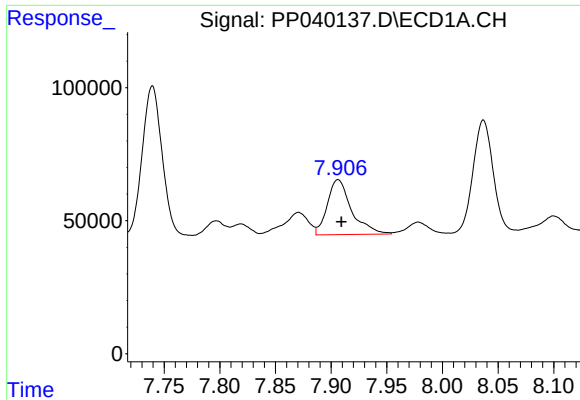
#30 AR-1254-5

R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 609651
Conc: 521.59 ng/ml



#30 AR-1254-5

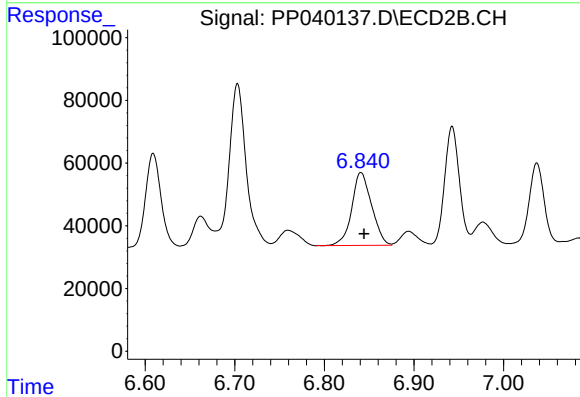
R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 668825
Conc: 518.14 ng/ml



#31 AR-1260-1

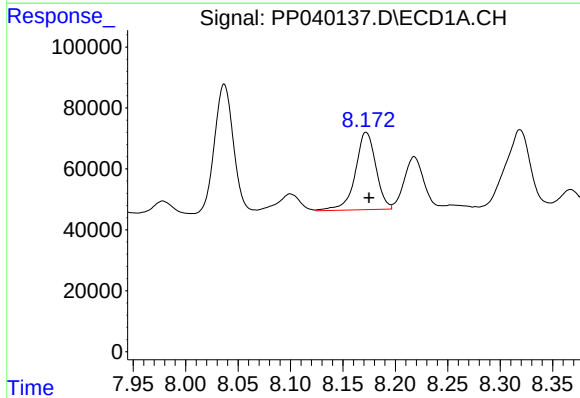
R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 312686
Conc: 286.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



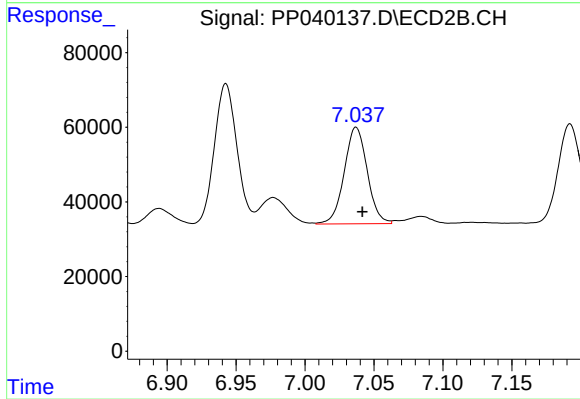
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.004 min
Response: 358702
Conc: 358.12 ng/ml



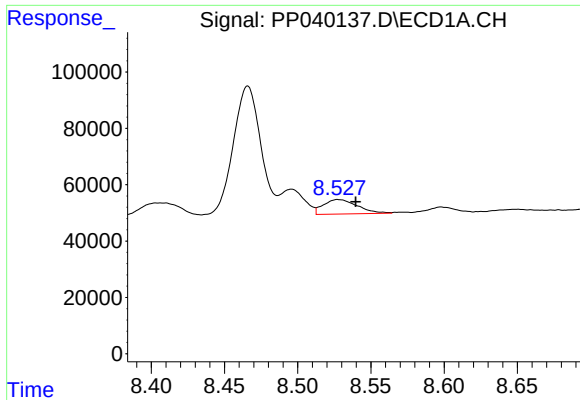
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 346260
Conc: 253.34 ng/ml



#32 AR-1260-2

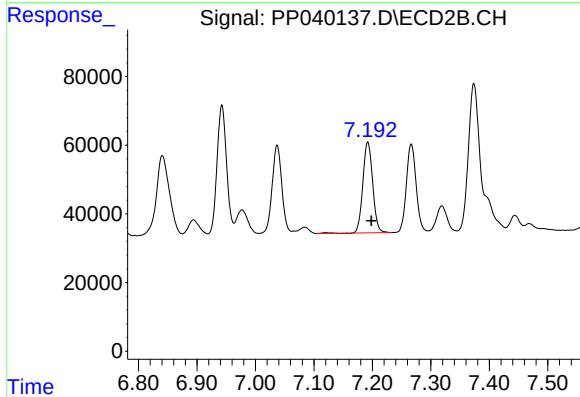
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 300259
Conc: 253.57 ng/ml



#33 AR-1260-3

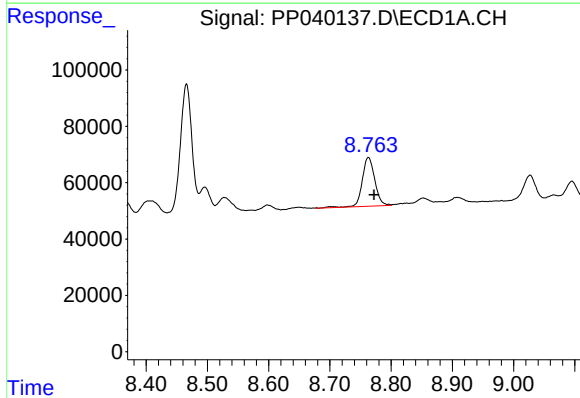
R.T.: 8.528 min
Delta R.T.: -0.012 min
Response: 83136
Conc: 91.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



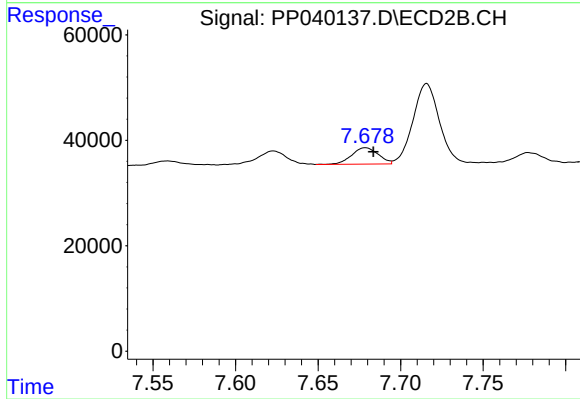
#33 AR-1260-3

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 309855
Conc: 262.25 ng/ml



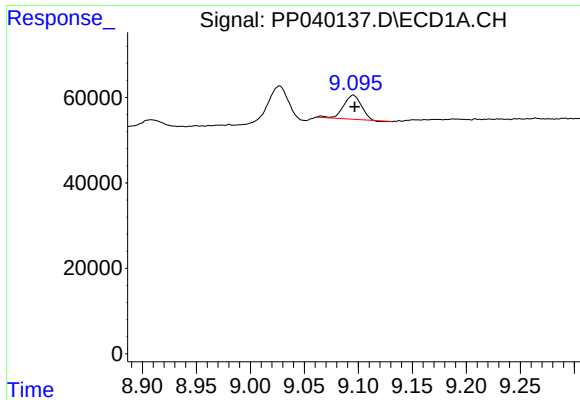
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.009 min
Response: 247609
Conc: 234.59 ng/ml



#34 AR-1260-4

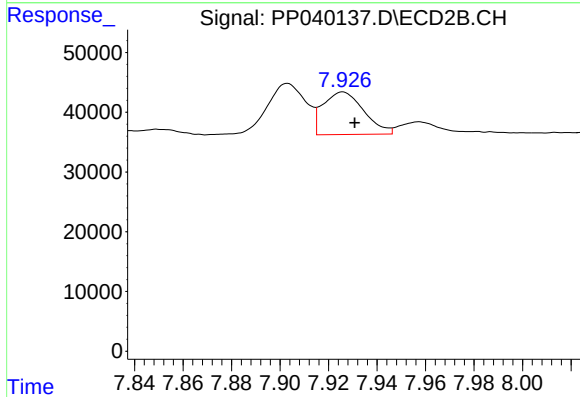
R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 34737
Conc: 39.52 ng/ml



#35 AR-1260-5

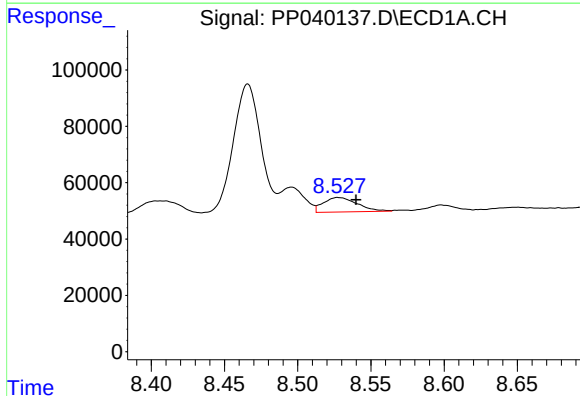
R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 65183
Conc: 31.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



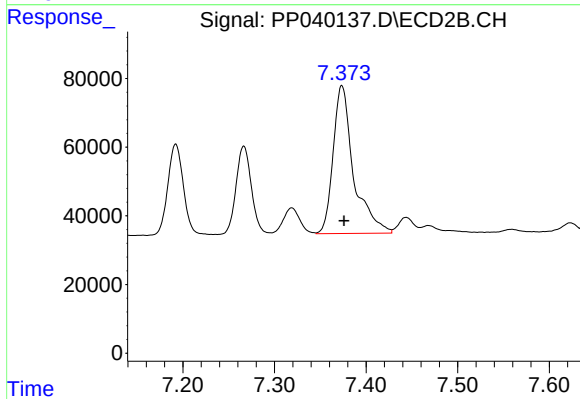
#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 83277
Conc: 40.75 ng/ml



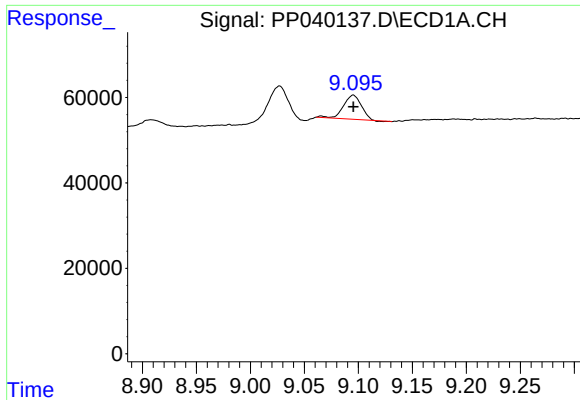
#36 AR-1262-1

R.T.: 8.528 min
Delta R.T.: -0.012 min
Response: 83136
Conc: 60.97 ng/ml



#36 AR-1262-1

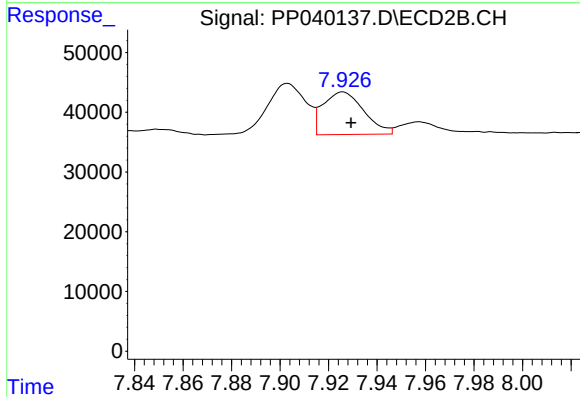
R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 668825
Conc: 952.10 ng/ml



#37 AR-1262-2

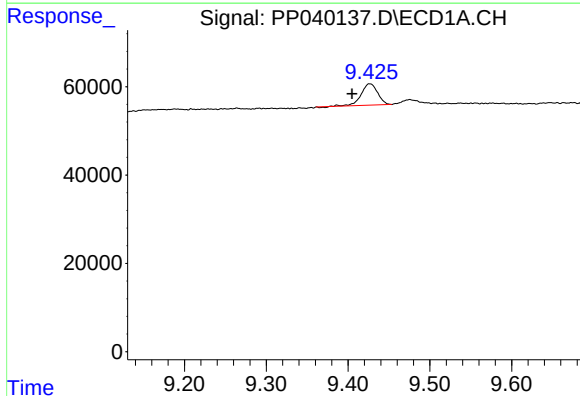
R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 65183
Conc: 26.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



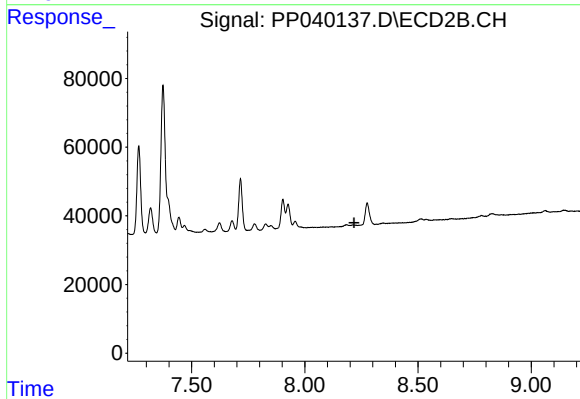
#37 AR-1262-2

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 83277
Conc: 37.01 ng/ml



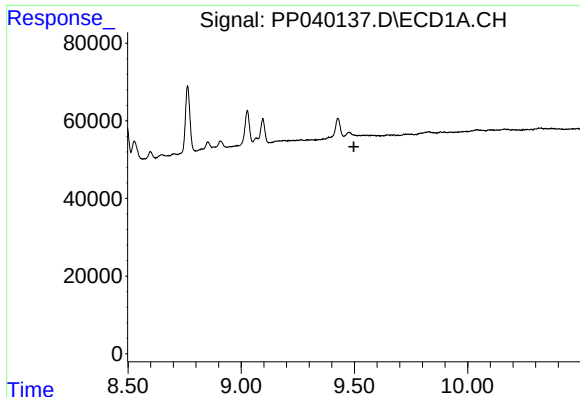
#38 AR-1262-3

R.T.: 9.427 min
Delta R.T.: 0.022 min
Response: 67507
Conc: 58.70 ng/ml



#38 AR-1262-3

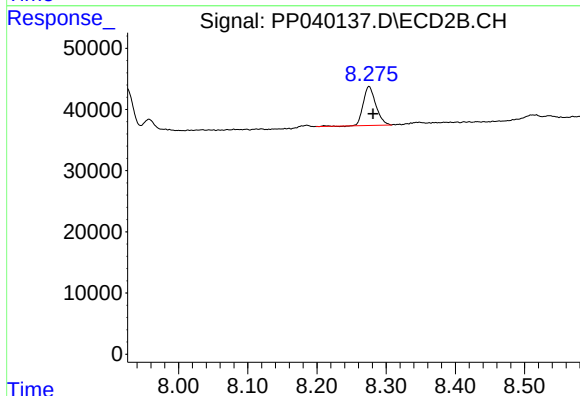
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

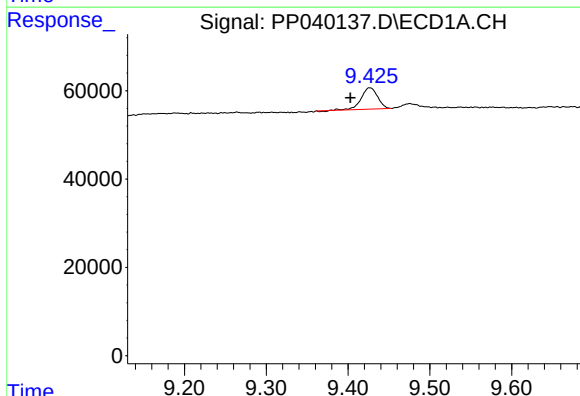
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



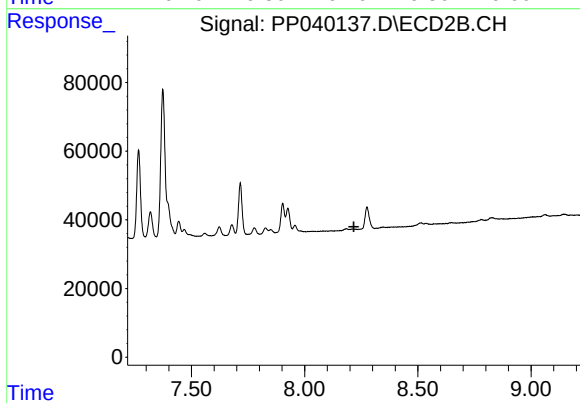
#39 AR-1262-4

R.T.: 8.275 min
Delta R.T.: -0.006 min
Response: 80874
Conc: 45.62 ng/ml



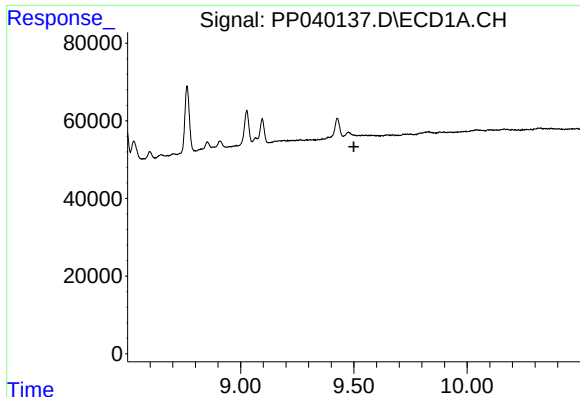
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: 0.024 min
Response: 67507
Conc: 22.86 ng/ml



#41 AR-1268-1

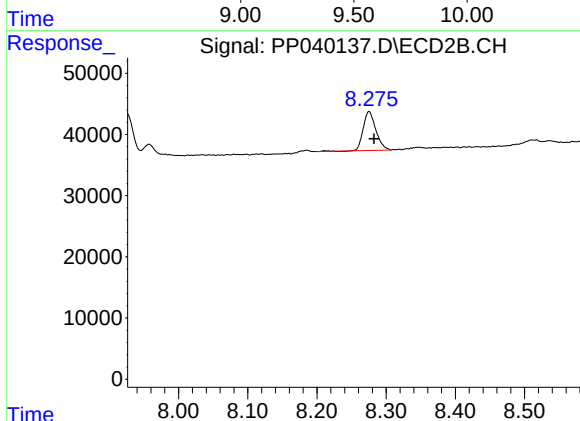
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

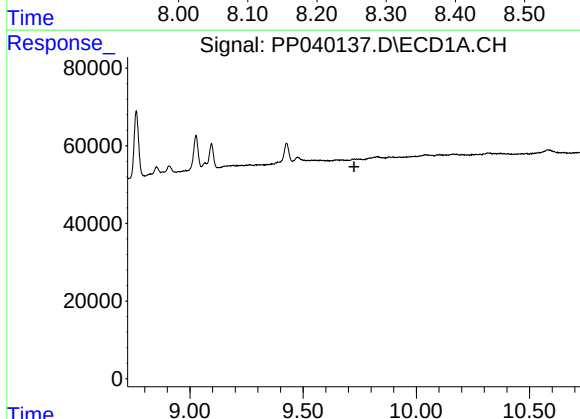
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



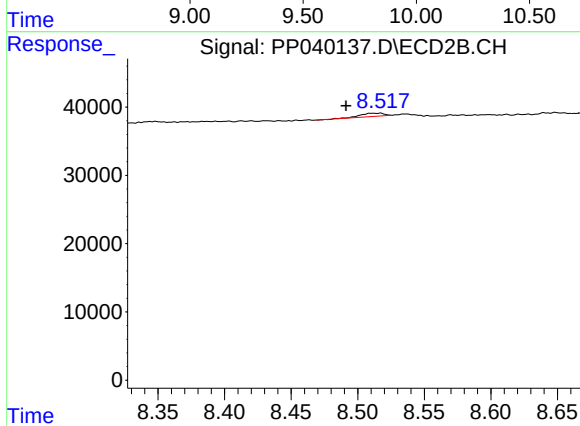
#42 AR-1268-2

R.T.: 8.275 min
Delta R.T.: -0.007 min
Response: 80874
Conc: 32.30 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.517 min
Delta R.T.: 0.025 min
Response: 5618
Conc: 2.57 ng/ml