

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040824\
 Data File : PP064152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2024 11:47
 Operator : YP\AJ
 Sample : P2000-04DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 60152DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 21:26:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.484	3.636	22279718	21696916	9.337	9.088
2)	SA Decachlor...	10.352	8.666	13922582	14296625	5.483	5.290
Target Compounds							
3)	L1 AR-1016-1	5.666	4.725	70834836	66834724	850.039	809.083
4)	L1 AR-1016-2	5.689	4.744	92368926	86547553	763.647	746.568
5)	L1 AR-1016-3	5.751	4.920	54712384	45518979	685.089	731.347
6)	L1 AR-1016-4	5.850	4.963	45882735	32413727	733.029	591.459
7)	L1 AR-1016-5	6.149	5.177	32230881	33087853	500.211	475.995
8)	L2 AR-1221-1	4.688	3.850	9577988	3641555	351.852	146.457 #
9)	L2 AR-1221-2	4.781	3.937	7634364	7569733	362.986	369.363
10)	L2 AR-1221-3	4.859	4.013	38442667	39675259	636.391	638.424
11)	L3 AR-1232-1	4.859	4.013	38442667	39675259	710.399	719.759
12)	L3 AR-1232-2	5.396	4.744	75462439	86547553	2416.509	1683.261 #
13)	L3 AR-1232-3	5.689	4.920	92368926	45518979	1707.935	1641.181
14)	L3 AR-1232-4	5.850	5.005	45882735	36149720	1649.645	1317.732
15)	L3 AR-1232-5	5.943	5.177	38537096	33087853	1650.247	1121.360 #
16)	L4 AR-1242-1	5.666	4.725	70834836	66834724	1174.370	1133.756
17)	L4 AR-1242-2	5.689	4.744	92368926	86547553	1075.658	1057.567
18)	L4 AR-1242-3	5.751	4.920	54712384	45518979	973.408	1014.187
19)	L4 AR-1242-4	5.850	5.005	45882735	36149720	1019.731	728.329 #
20)	L4 AR-1242-5	6.595	5.530	4405157	6349339	98.365	108.799
21)	L5 AR-1248-1	5.666	4.725	70834836	66834724	1516.215	1500.488
22)	L5 AR-1248-2	5.943	4.963	38537096	32413727	530.975	456.700
23)	L5 AR-1248-3	6.149	5.005	32230881	36149720	399.173	488.508
24)	L5 AR-1248-4	6.555	5.177	4337828	33087853	53.046	382.112 #
25)	L5 AR-1248-5	6.595	5.571	4405157	3353995	54.014	44.674
26)	L6 AR-1254-1	6.528	5.530	4808344	6349339	52.887	51.381
27)	L6 AR-1254-2	6.753	5.678	2285082	1055746	16.668	9.198 #
28)	L6 AR-1254-3	0.000	6.084	0	299786	N.D.	1.666 #
29)	L6 AR-1254-4	0.000	6.310	0	449848	N.D.	4.882 #
32)	L7 AR-1260-2	0.000	6.400	0	426616	N.D.	2.524 #
35)	L7 AR-1260-5	0.000	7.278	0	97456	N.D.	0.365 #

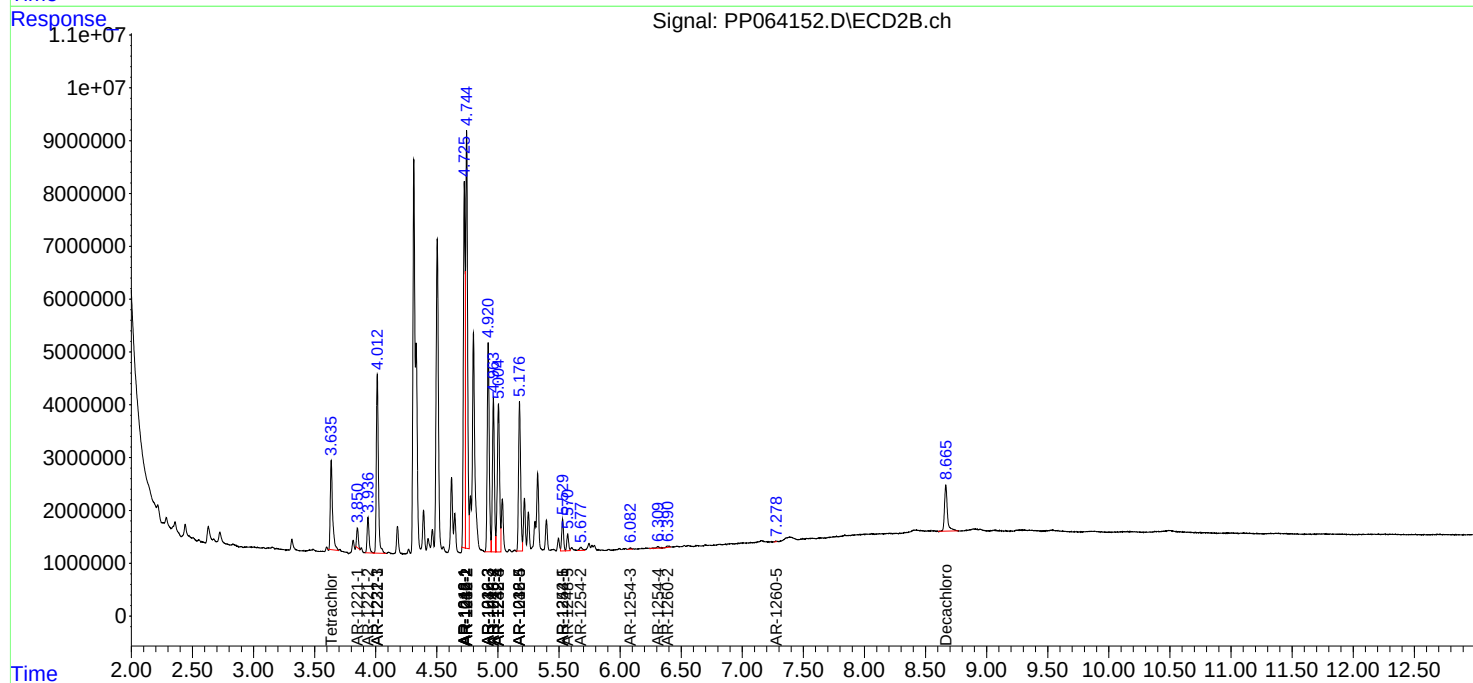
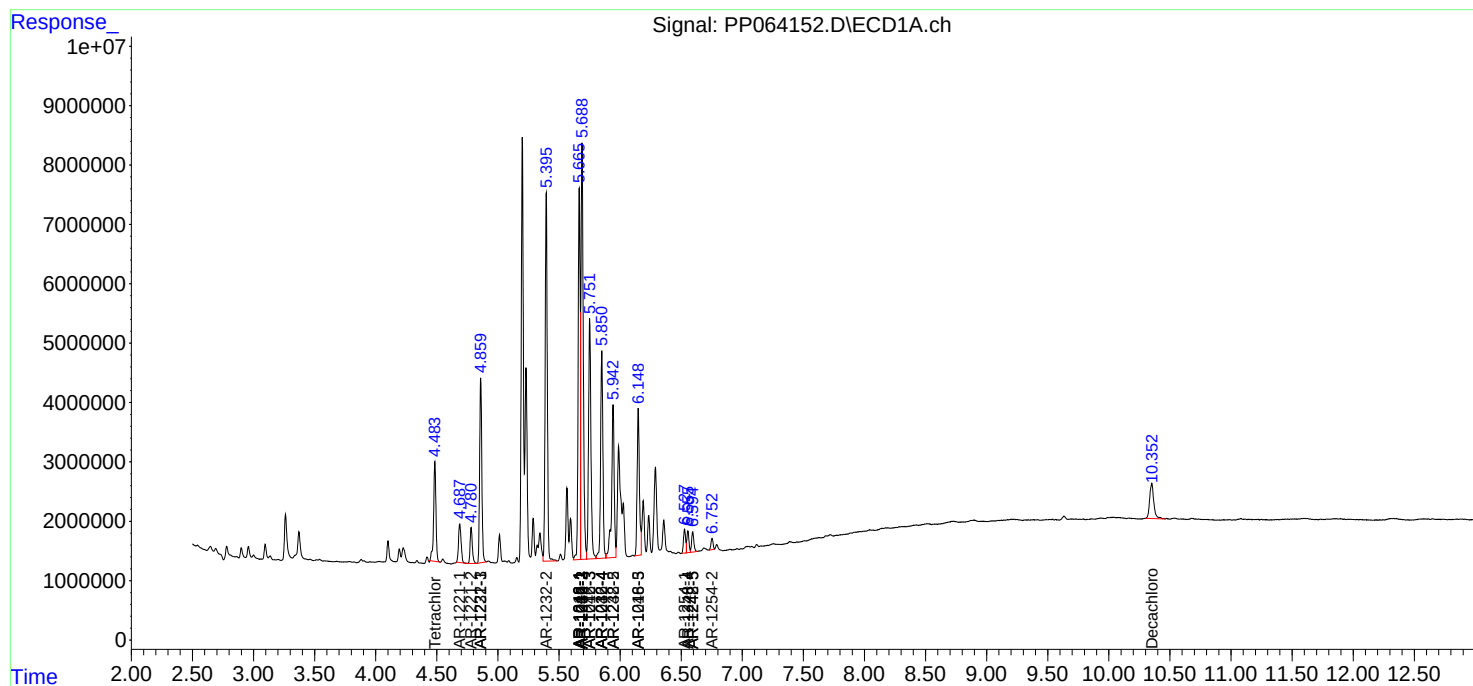
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

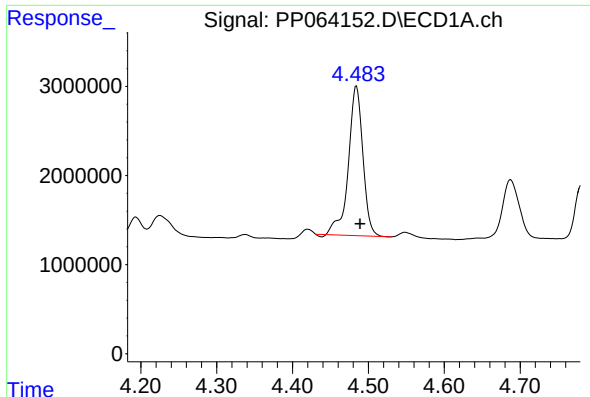
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040824\
Data File : PP064152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2024 11:47
Operator : YP\AJ
Sample : P2000-04DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
60152DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 21:26:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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

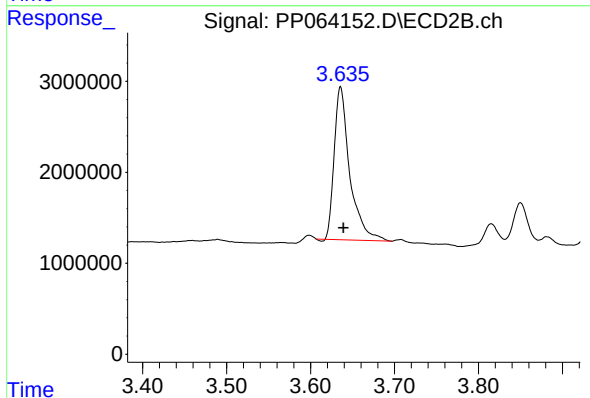




#1 Tetrachloro-m-xylene

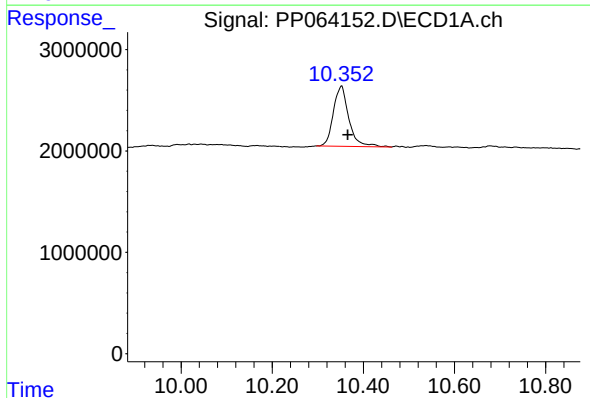
R.T.: 4.484 min
Delta R.T.: -0.005 min
Response: 22279718
Conc: 9.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



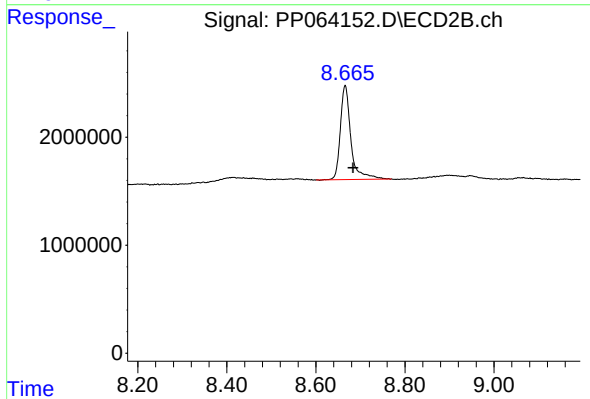
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.004 min
Response: 21696916
Conc: 9.09 ng/ml



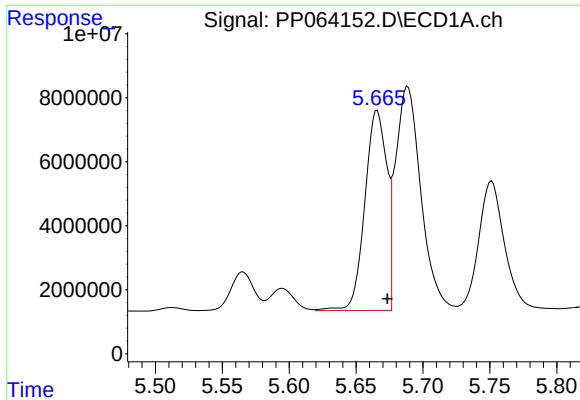
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: -0.014 min
Response: 13922582
Conc: 5.48 ng/ml



#2 Decachlorobiphenyl

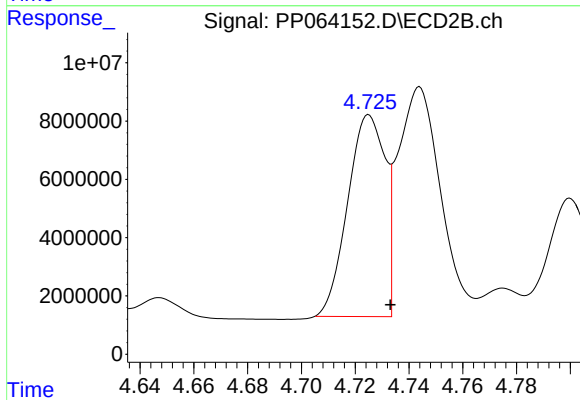
R.T.: 8.666 min
Delta R.T.: -0.018 min
Response: 14296625
Conc: 5.29 ng/ml



#3 AR-1016-1

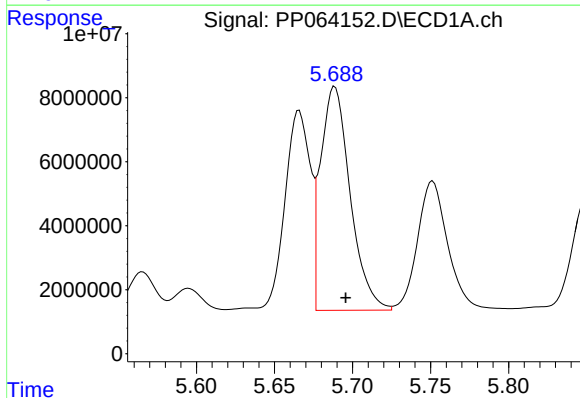
R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 70834836
Conc: 850.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



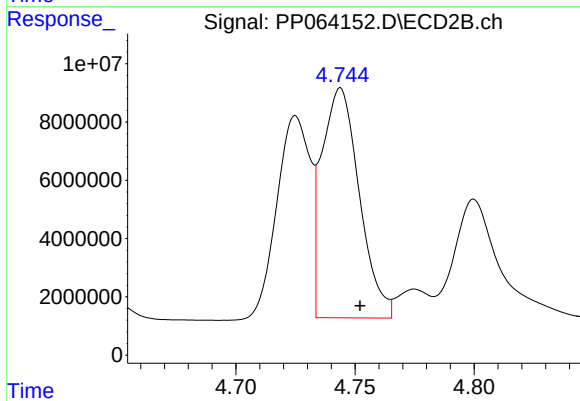
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 66834724
Conc: 809.08 ng/ml



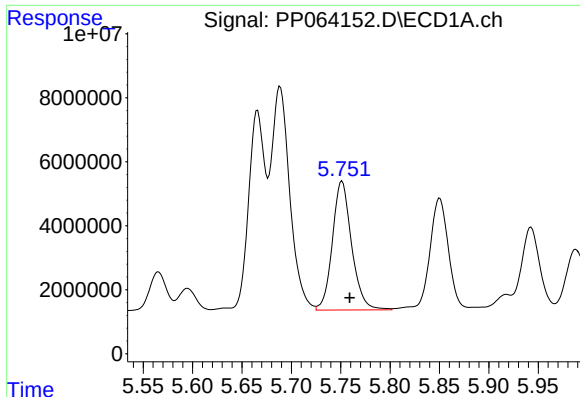
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 92368926
Conc: 763.65 ng/ml



#4 AR-1016-2

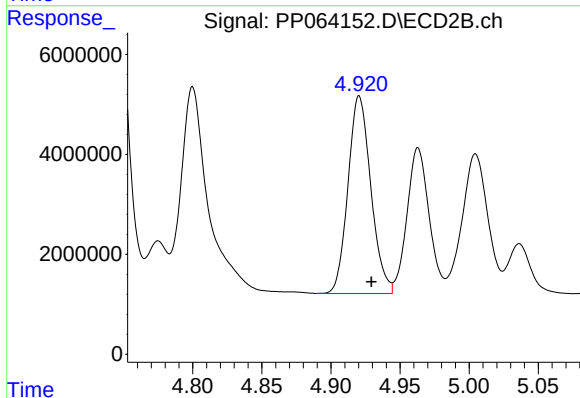
R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 86547553
Conc: 746.57 ng/ml



#5 AR-1016-3

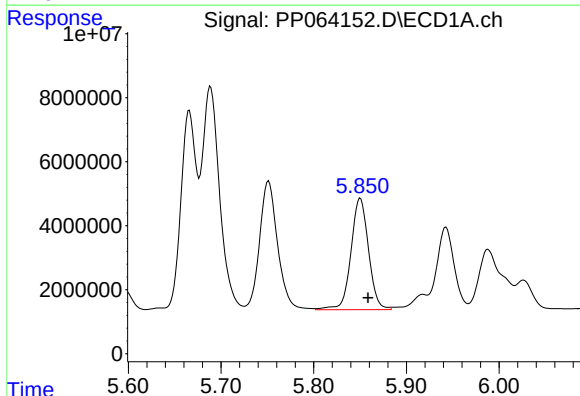
R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 54712384
Conc: 685.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



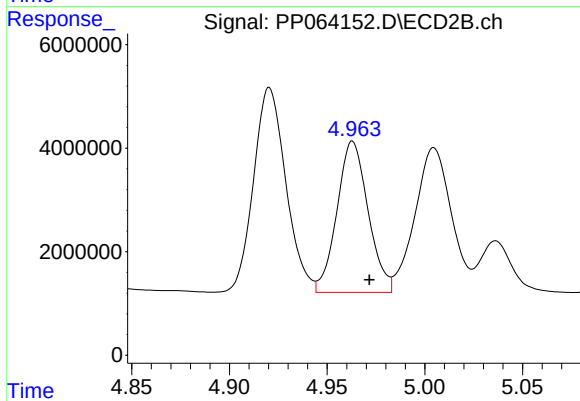
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.009 min
Response: 45518979
Conc: 731.35 ng/ml



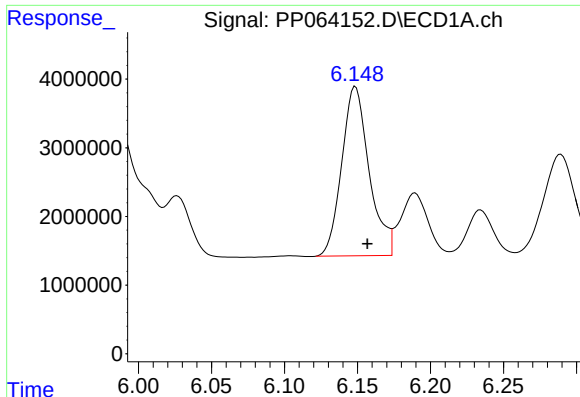
#6 AR-1016-4

R.T.: 5.850 min
Delta R.T.: -0.008 min
Response: 45882735
Conc: 733.03 ng/ml



#6 AR-1016-4

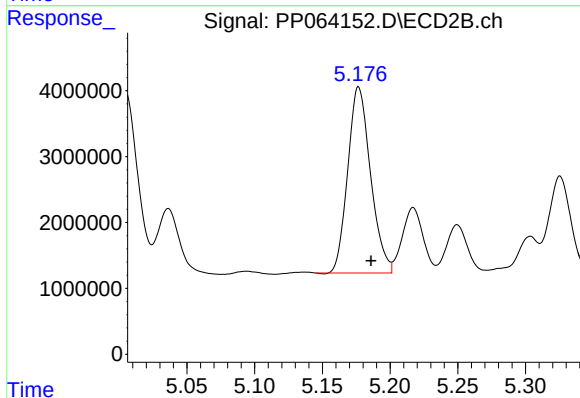
R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 32413727
Conc: 591.46 ng/ml



#7 AR-1016-5

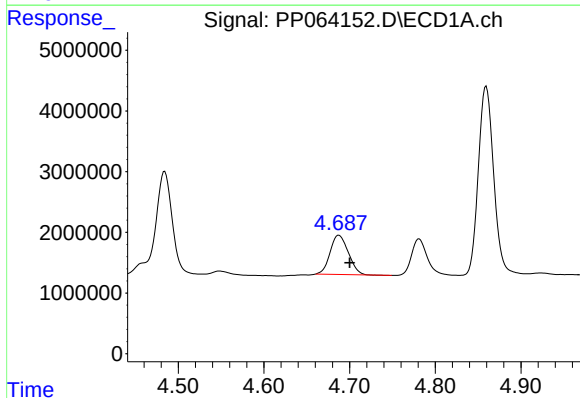
R.T.: 6.149 min
Delta R.T.: -0.008 min
Response: 32230881
Conc: 500.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



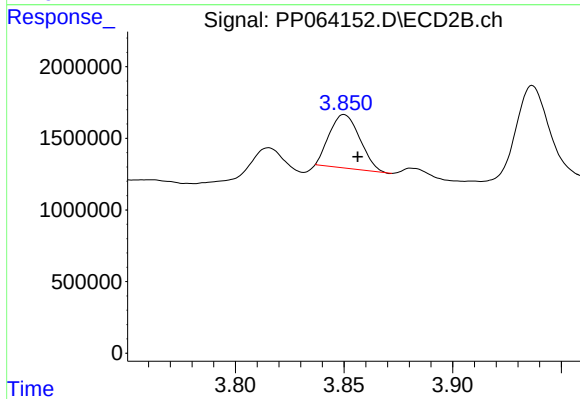
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 33087853
Conc: 476.00 ng/ml



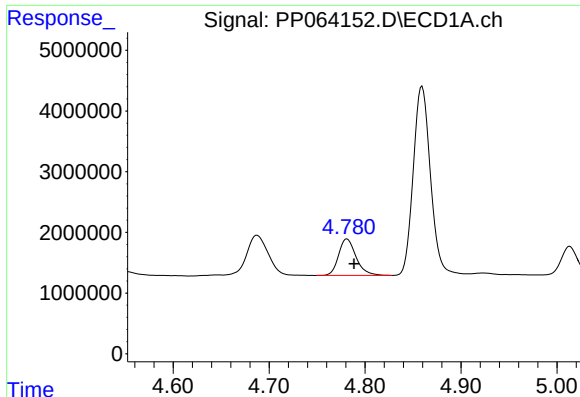
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.013 min
Response: 9577988
Conc: 351.85 ng/ml



#8 AR-1221-1

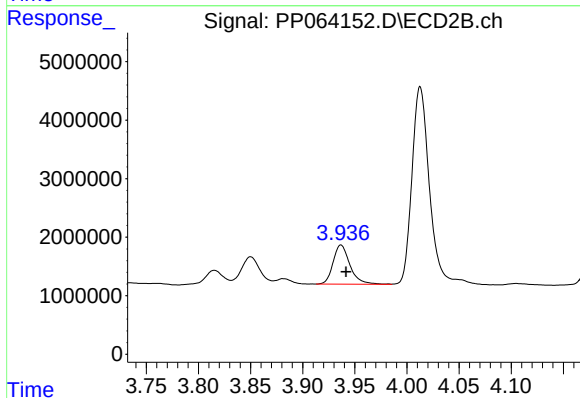
R.T.: 3.850 min
Delta R.T.: -0.006 min
Response: 3641555
Conc: 146.46 ng/ml



#9 AR-1221-2

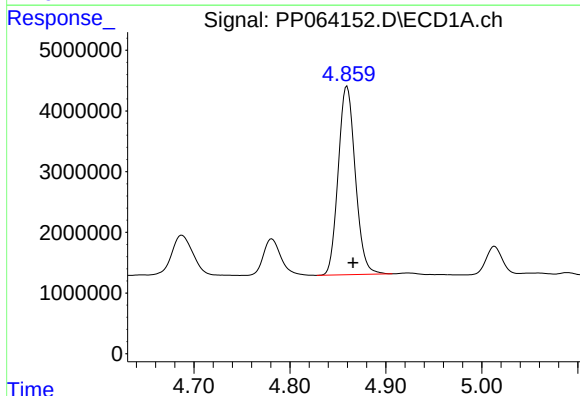
R.T.: 4.781 min
Delta R.T.: -0.007 min
Response: 7634364
Conc: 362.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



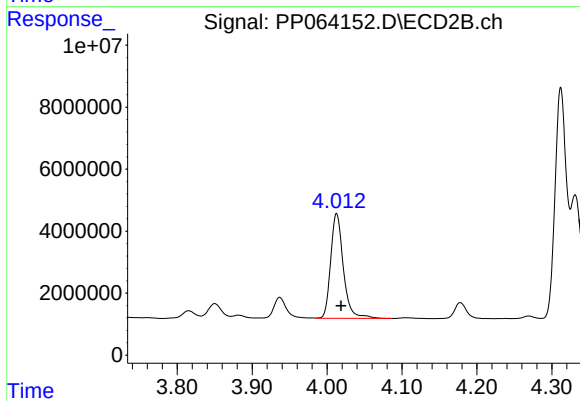
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: -0.005 min
Response: 7569733
Conc: 369.36 ng/ml



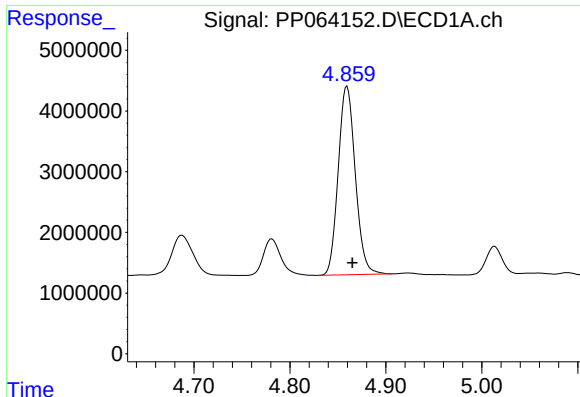
#10 AR-1221-3

R.T.: 4.859 min
Delta R.T.: -0.006 min
Response: 38442667
Conc: 636.39 ng/ml



#10 AR-1221-3

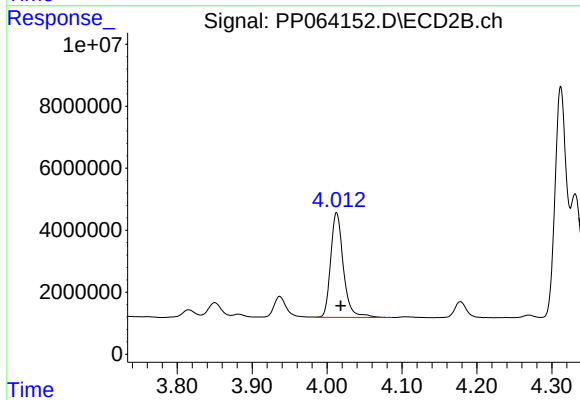
R.T.: 4.013 min
Delta R.T.: -0.006 min
Response: 39675259
Conc: 638.42 ng/ml



#11 AR-1232-1

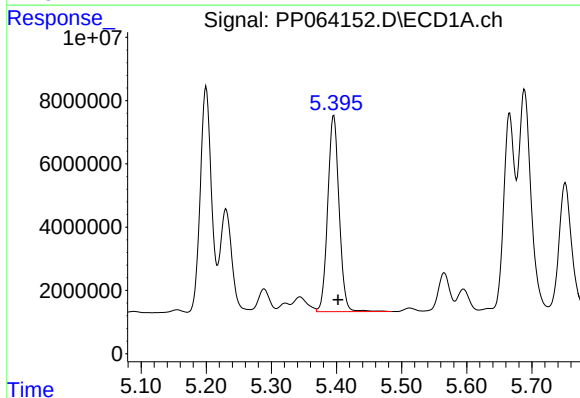
R.T.: 4.859 min
Delta R.T.: -0.005 min
Response: 38442667
Conc: 710.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



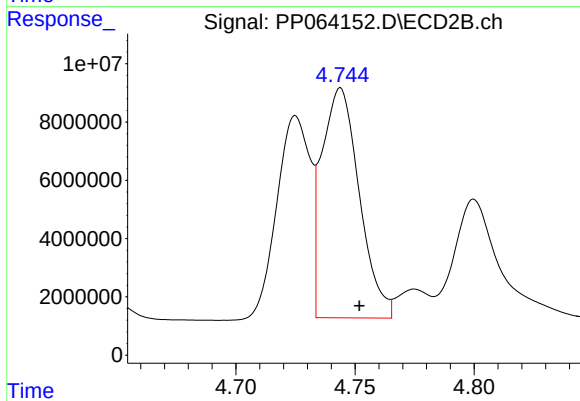
#11 AR-1232-1

R.T.: 4.013 min
Delta R.T.: -0.005 min
Response: 39675259
Conc: 719.76 ng/ml



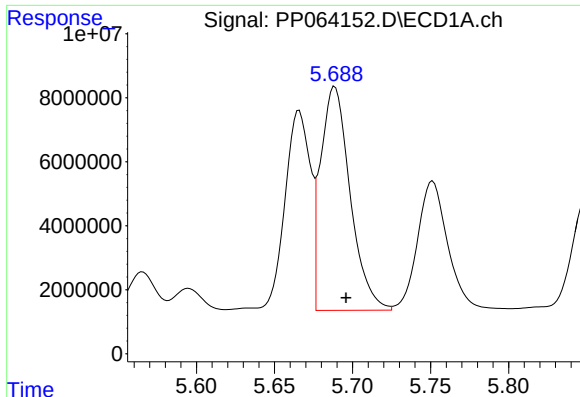
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: -0.007 min
Response: 75462439
Conc: 2416.51 ng/ml



#12 AR-1232-2

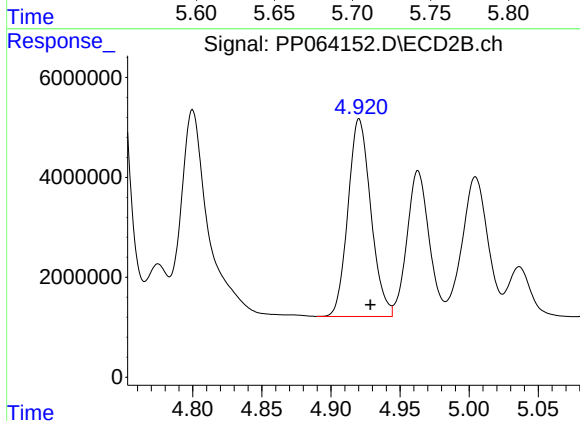
R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 86547553
Conc: 1683.26 ng/ml



#13 AR-1232-3

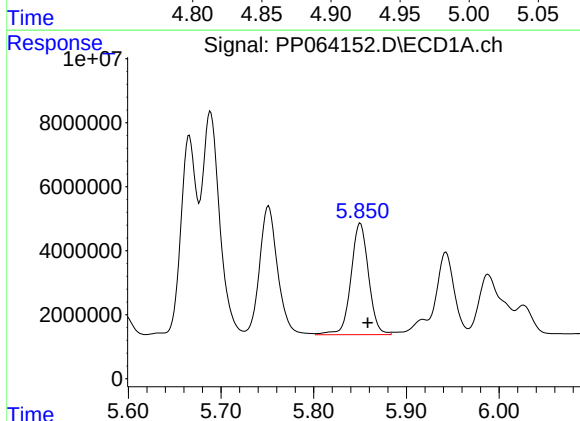
R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 92368926
Conc: 1707.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



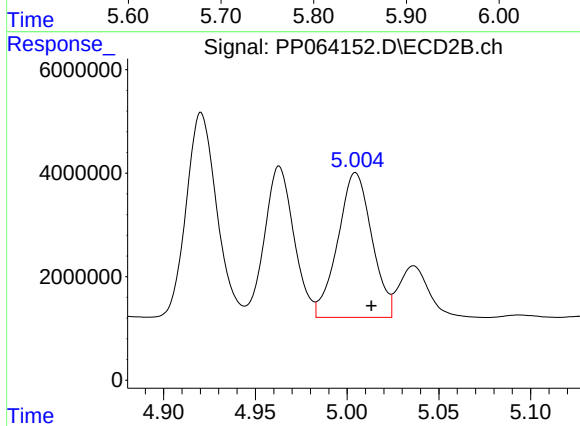
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: -0.008 min
Response: 45518979
Conc: 1641.18 ng/ml



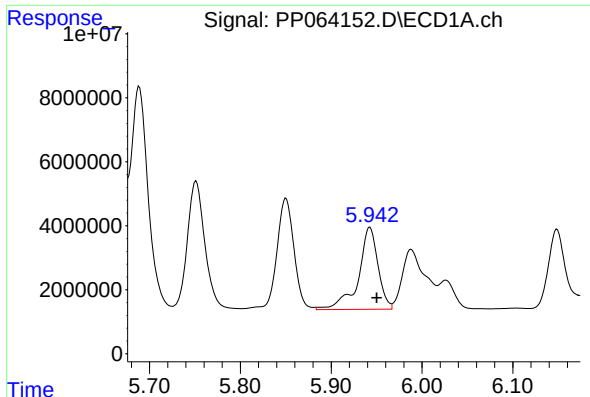
#14 AR-1232-4

R.T.: 5.850 min
Delta R.T.: -0.008 min
Response: 45882735
Conc: 1649.64 ng/ml



#14 AR-1232-4

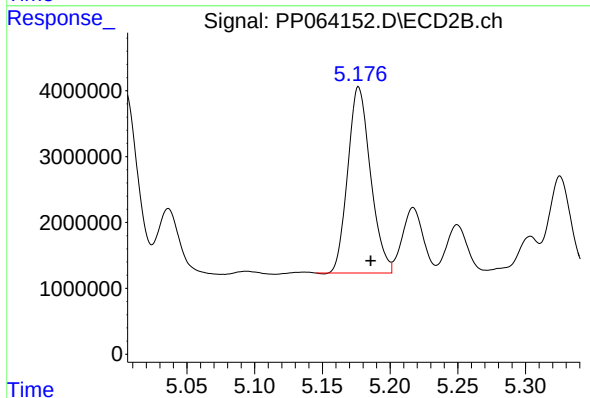
R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 36149720
Conc: 1317.73 ng/ml



#15 AR-1232-5

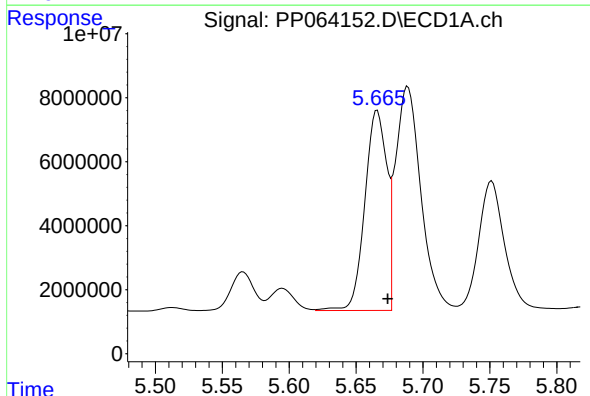
R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 38537096
Conc: 1650.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



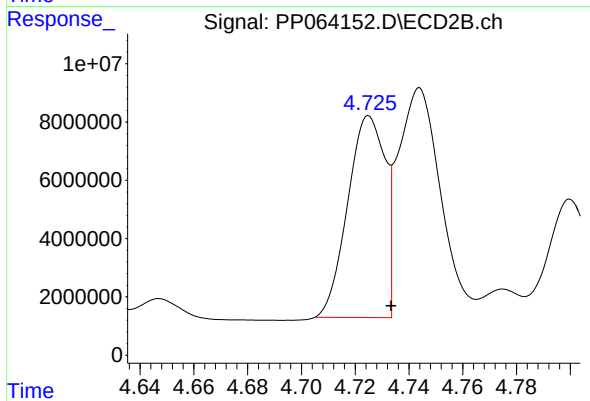
#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 33087853
Conc: 1121.36 ng/ml



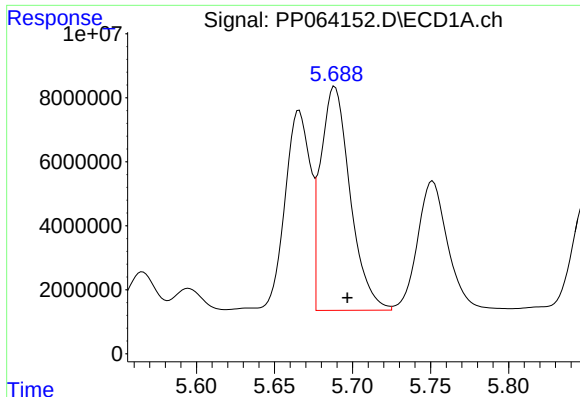
#16 AR-1242-1

R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 70834836
Conc: 1174.37 ng/ml



#16 AR-1242-1

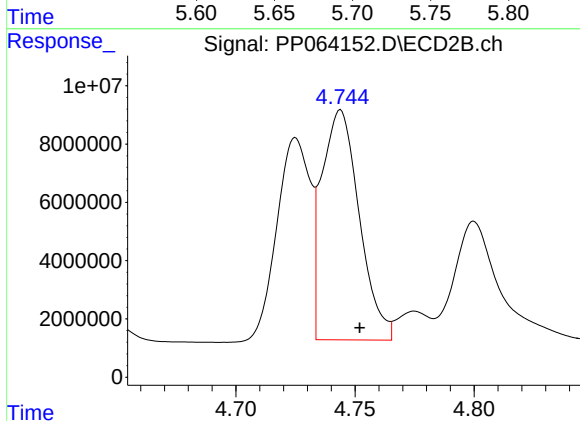
R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 66834724
Conc: 1133.76 ng/ml



#17 AR-1242-2

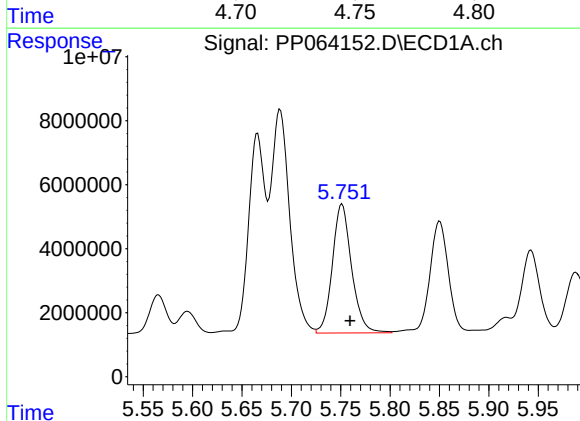
R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 92368926
Conc: 1075.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



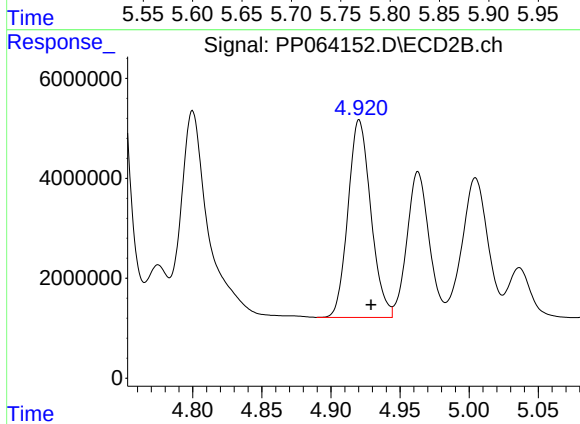
#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 86547553
Conc: 1057.57 ng/ml



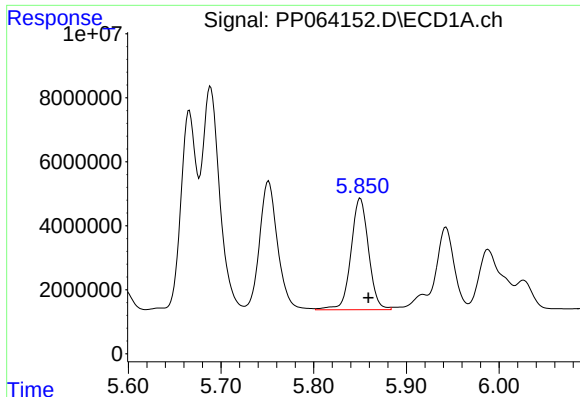
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 54712384
Conc: 973.41 ng/ml



#18 AR-1242-3

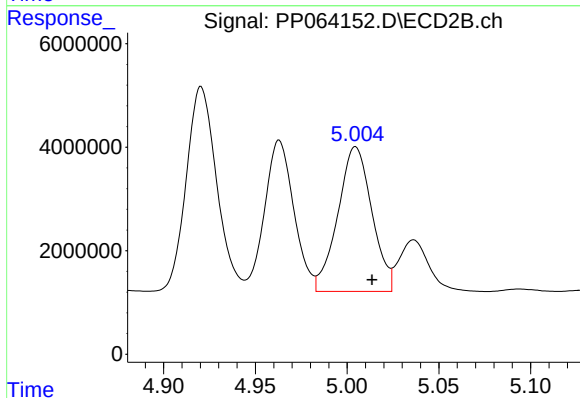
R.T.: 4.920 min
Delta R.T.: -0.009 min
Response: 45518979
Conc: 1014.19 ng/ml



#19 AR-1242-4

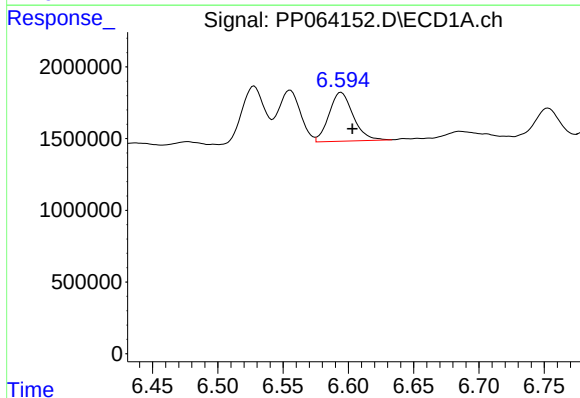
R.T.: 5.850 min
Delta R.T.: -0.009 min
Response: 45882735
Conc: 1019.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



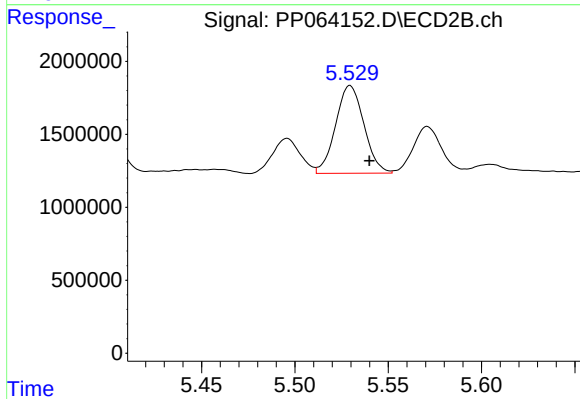
#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 36149720
Conc: 728.33 ng/ml



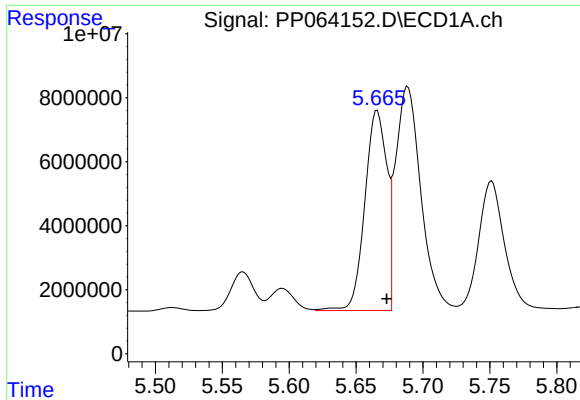
#20 AR-1242-5

R.T.: 6.595 min
Delta R.T.: -0.009 min
Response: 4405157
Conc: 98.36 ng/ml



#20 AR-1242-5

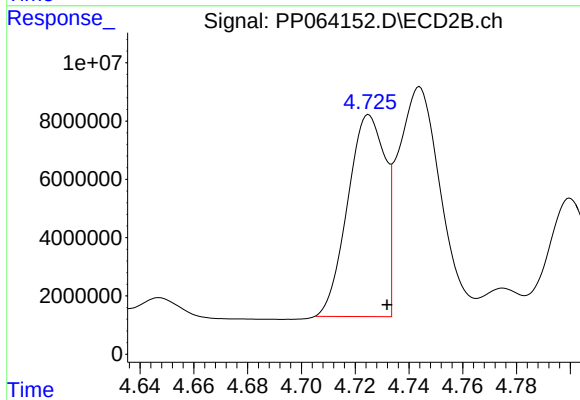
R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 6349339
Conc: 108.80 ng/ml



#21 AR-1248-1

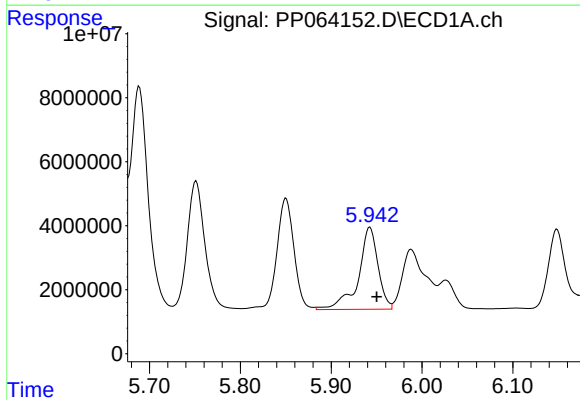
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 70834836
Conc: 1516.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



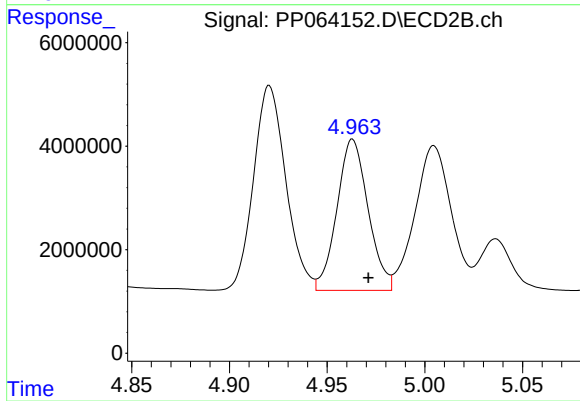
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 66834724
Conc: 1500.49 ng/ml



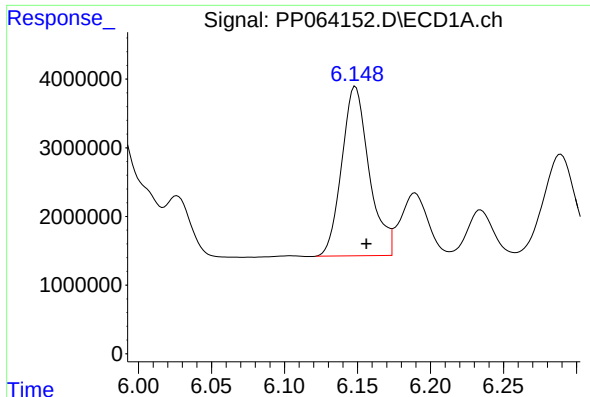
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 38537096
Conc: 530.98 ng/ml



#22 AR-1248-2

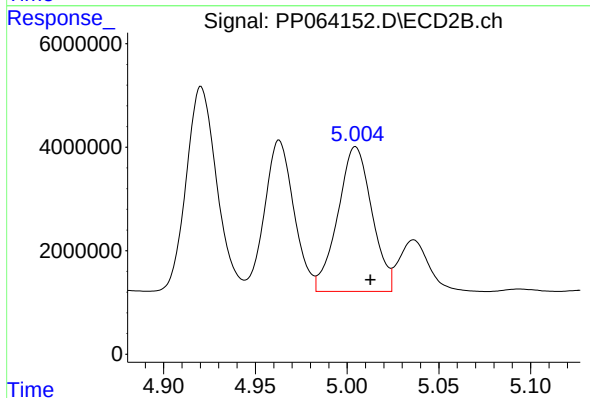
R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 32413727
Conc: 456.70 ng/ml



#23 AR-1248-3

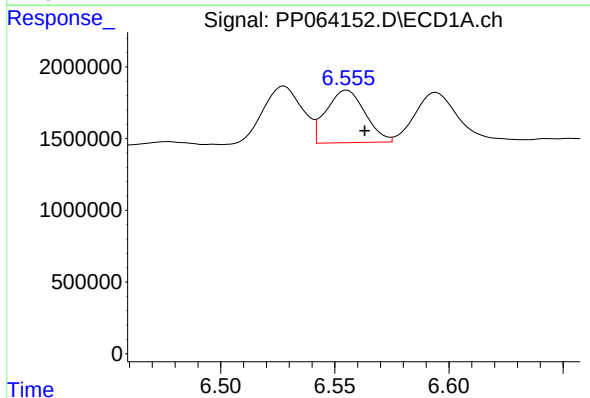
R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 32230881
Conc: 399.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



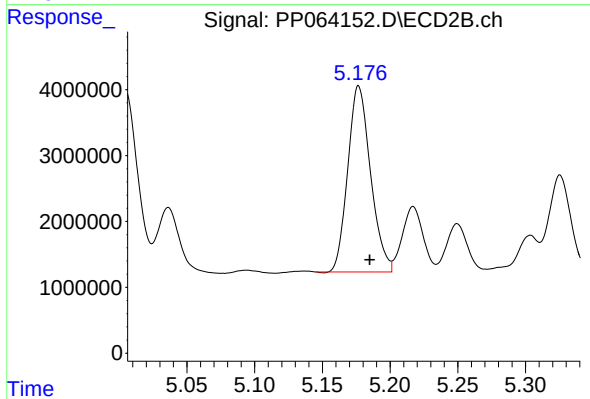
#23 AR-1248-3

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 36149720
Conc: 488.51 ng/ml



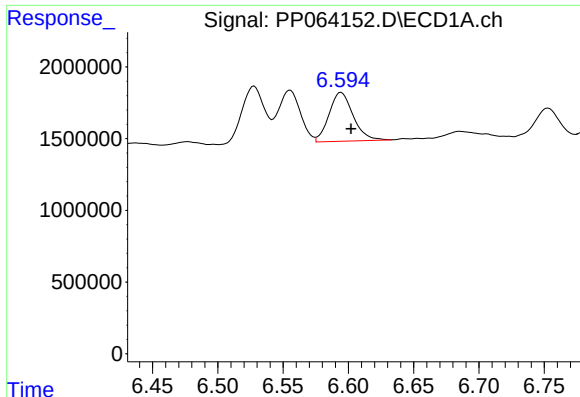
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: -0.008 min
Response: 4337828
Conc: 53.05 ng/ml



#24 AR-1248-4

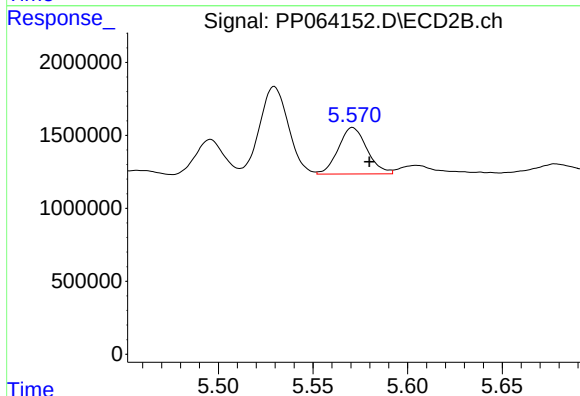
R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 33087853
Conc: 382.11 ng/ml



#25 AR-1248-5

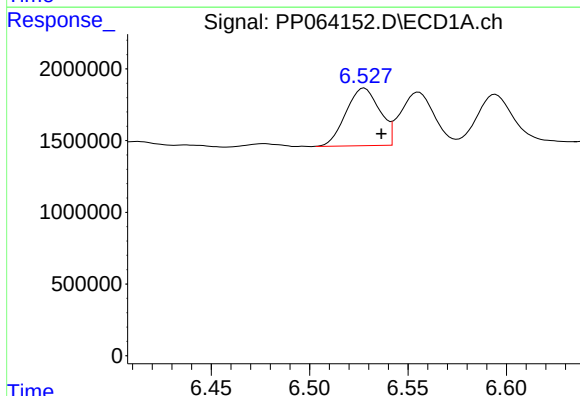
R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 4405157
Conc: 54.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



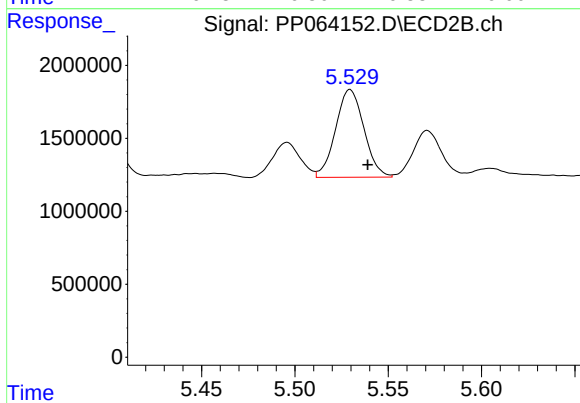
#25 AR-1248-5

R.T.: 5.571 min
Delta R.T.: -0.009 min
Response: 3353995
Conc: 44.67 ng/ml



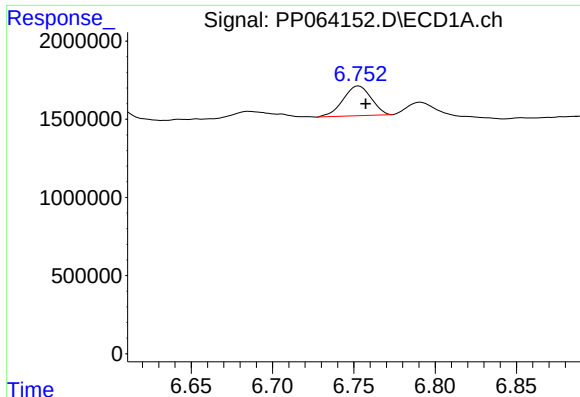
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: -0.009 min
Response: 4808344
Conc: 52.89 ng/ml



#26 AR-1254-1

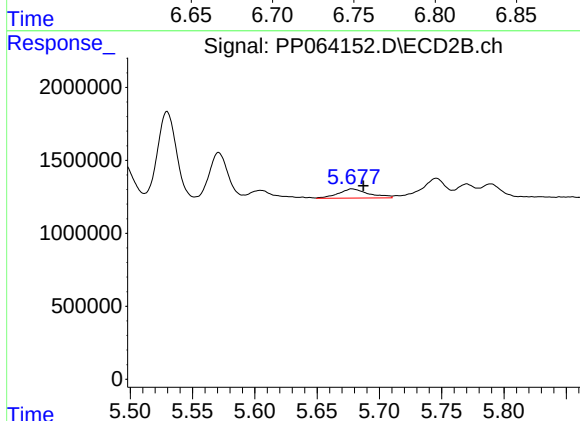
R.T.: 5.530 min
Delta R.T.: -0.009 min
Response: 6349339
Conc: 51.38 ng/ml



#27 AR-1254-2

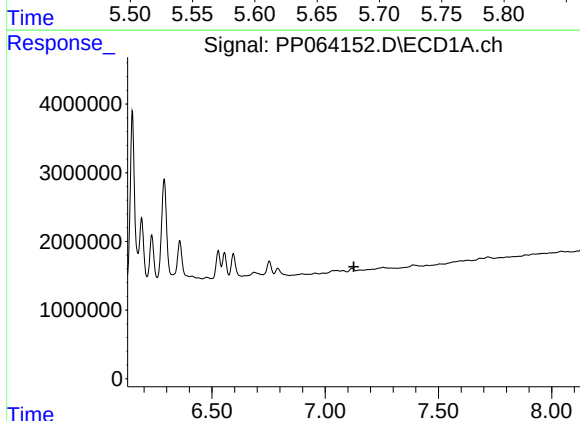
R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 2285082
Conc: 16.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
60152DL



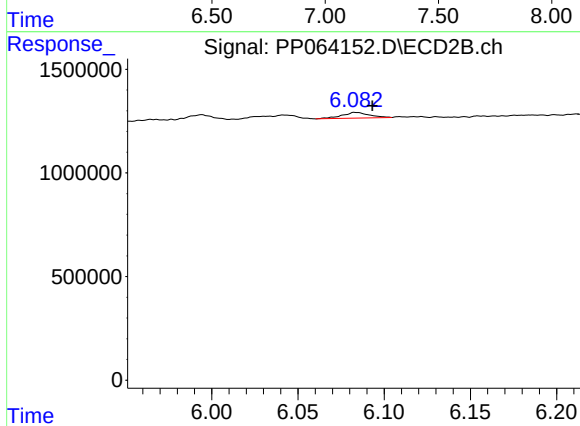
#27 AR-1254-2

R.T.: 5.678 min
Delta R.T.: -0.009 min
Response: 1055746
Conc: 9.20 ng/ml



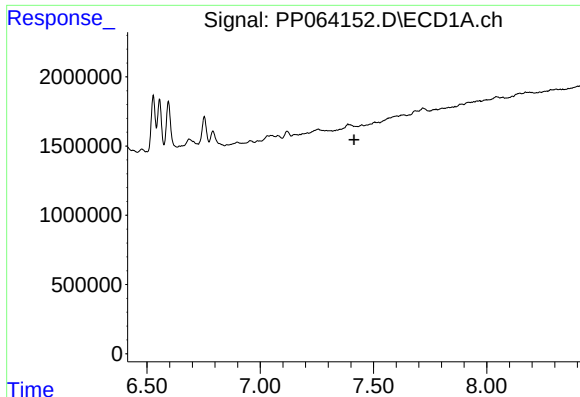
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



#28 AR-1254-3

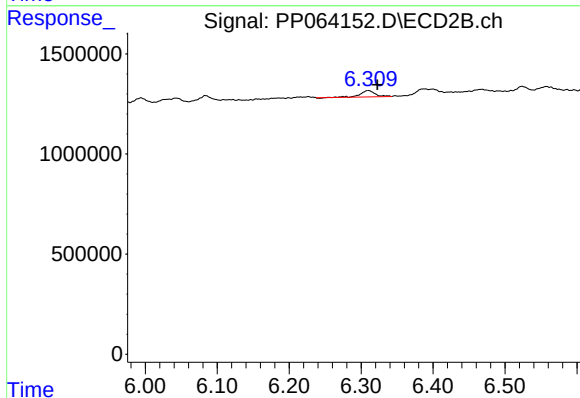
R.T.: 6.084 min
Delta R.T.: -0.009 min
Response: 299786
Conc: 1.67 ng/ml



#29 AR-1254-4

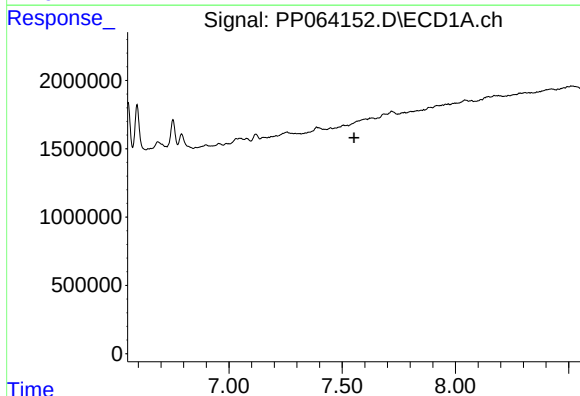
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
60152DL



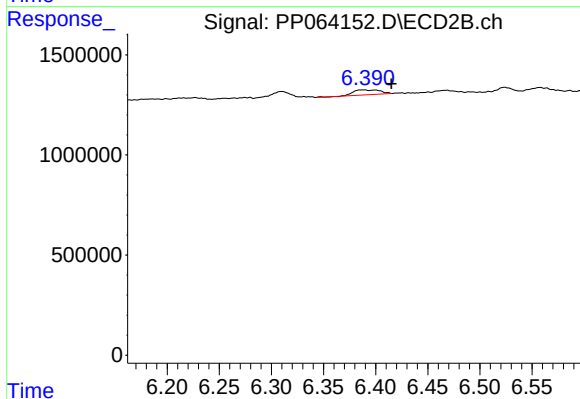
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: -0.013 min
Response: 449848
Conc: 4.88 ng/ml



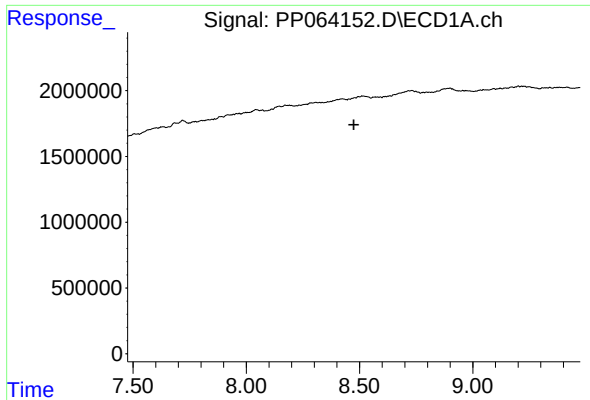
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.552 min
Response: 0
Conc: N.D.



#32 AR-1260-2

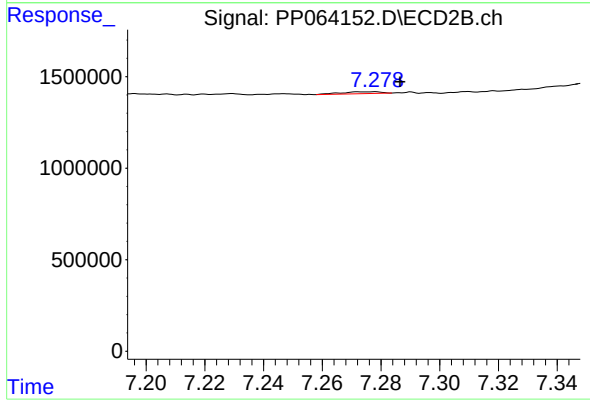
R.T.: 6.400 min
Delta R.T.: -0.016 min
Response: 426616
Conc: 2.52 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
60152DL



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 97456
Conc: 0.37 ng/ml