

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
 Data File : PP051731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 03:29
 Operator : YP\AJ
 Sample : N4815-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:23:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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...	4.427	3.679	36150255	31301008	20.343	20.722
2)	SA Decachlor...	10.250	8.777	31470577	26095662	20.363	21.779
Target Compounds							
6)	L1 AR-1016-4	0.000	5.023	0	1435074	N.D.	47.215 #
7)	L1 AR-1016-5	6.081	5.240	1516584	1022968	33.320	25.805
8)	L2 AR-1221-1	4.634	0.000	1083023	0	48.204	N.D. #
9)	L2 AR-1221-2	4.733	3.985	518458	600392	30.462	43.595 #
14)	L3 AR-1232-4	0.000	5.064	0	508478	N.D.	34.259 #
15)	L3 AR-1232-5	5.875	5.240	1981301	1022968	132.081	60.673 #
19)	L4 AR-1242-4	0.000	5.064	0	508478	N.D.	15.638 #
20)	L4 AR-1242-5	6.531	5.598	1832183	8972055	51.383	236.260 #
22)	L5 AR-1248-2	5.875	5.023	1981301	1435074	34.929	31.640
23)	L5 AR-1248-3	6.081	5.064	1516584	508478	24.154	10.757 #
24)	L5 AR-1248-4	6.485	5.240	1428115	1022968	23.552	18.331
25)	L5 AR-1248-5	6.531	5.638	1832183	538247	29.356	10.210 #
26)	L6 AR-1254-1	6.461	5.598	7747281	8972055	124.695	110.453
27)	L6 AR-1254-2	6.680	5.747	16236777	10796798	140.661	153.632
28)	L6 AR-1254-3	7.048	6.158	24363704	22922472	200.139	204.250
29)	L6 AR-1254-4	7.334	6.388	16192022	12001834	195.515	184.904
30)	L6 AR-1254-5	7.755	6.811	28833013	29117474	323.626	311.426
31)	L7 AR-1260-1	7.213	6.290	12244345	12173957	131.160	163.160
32)	L7 AR-1260-2	7.470	6.478	16923209	12005890	160.284	135.786
33)	L7 AR-1260-3	7.828	6.634	5758942	11577309	74.554	136.509 #
34)	L7 AR-1260-4	8.045f	7.112	14343700	2826463	161.636	42.157 #
35)	L7 AR-1260-5	8.382	7.353	9782684	12997945	63.587	87.977 #
36)	L8 AR-1262-1	7.828	6.881f	5758942	3230995	56.174	34.463 #
37)	L8 AR-1262-2	8.382	7.112	9782684	2826463	61.629	33.543 #
38)	L8 AR-1262-3	8.715	7.640	7539164	1738033	65.156	26.805 #
39)	L8 AR-1262-4	0.000	7.704	0	7711188	N.D.	65.031 #
40)	L8 AR-1262-5	9.468	8.207	2981661	2123838	47.590	40.364
41)	L9 AR-1268-1	8.715	7.640	7539164	1738033	37.428	9.220 #
42)	L9 AR-1268-2	0.000	7.704	0	7711188	N.D.	46.041 #
44)	L9 AR-1268-4	9.468	8.207	2981661	2123838	42.515	37.480
45)	L9 AR-1268-5	9.895	8.509	864565	835884	1.755	1.955

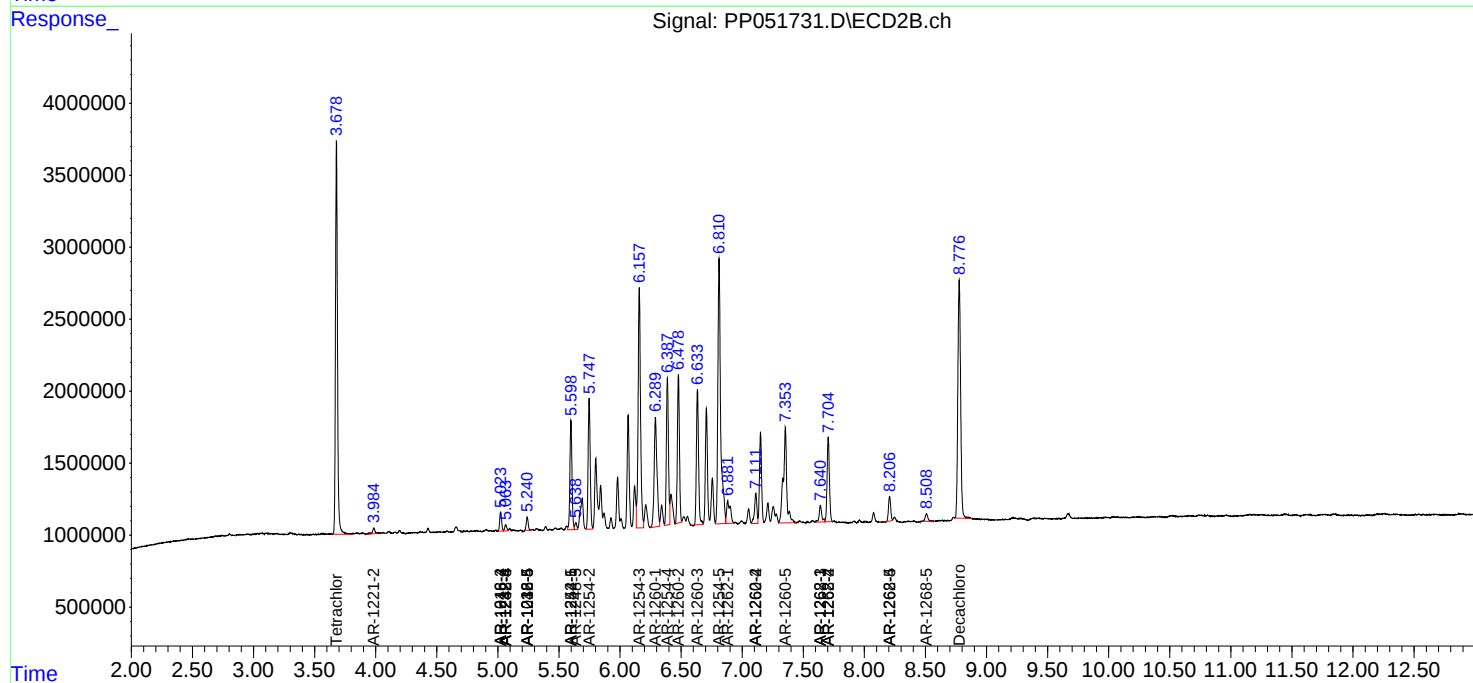
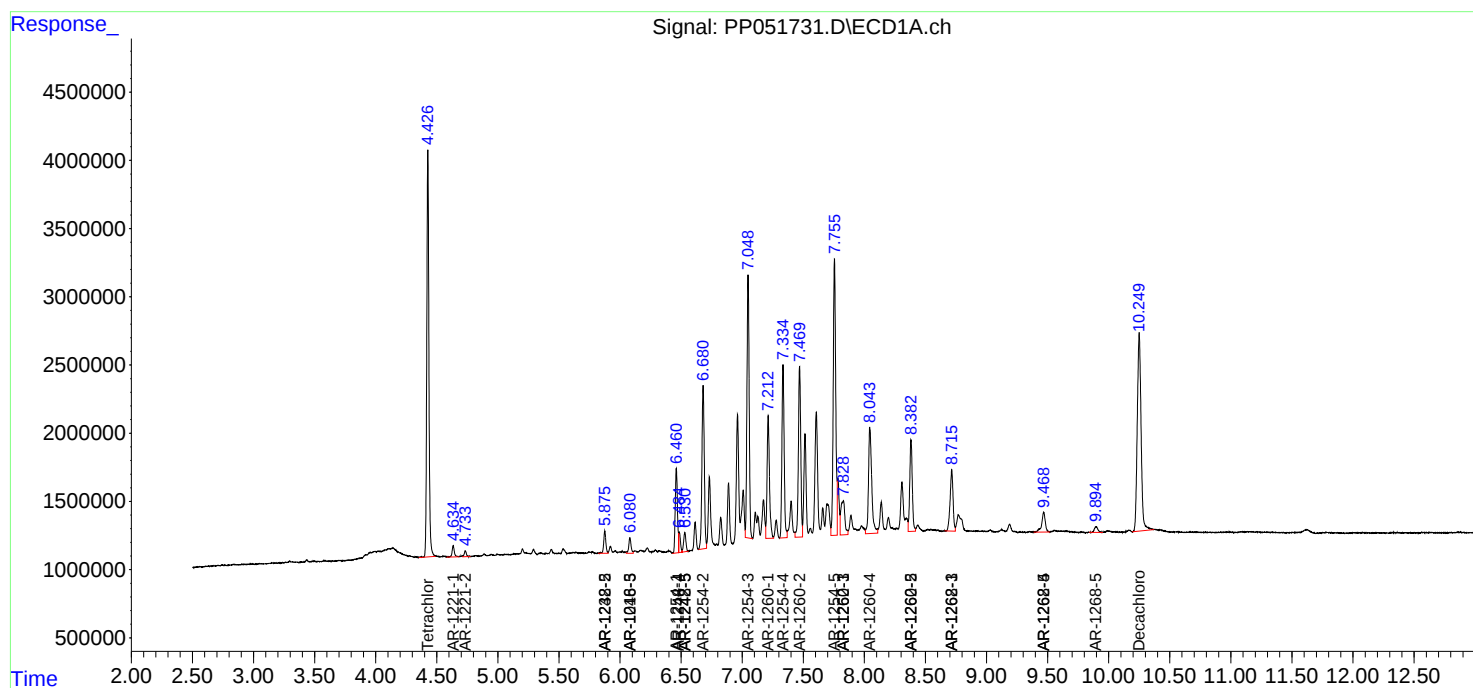
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

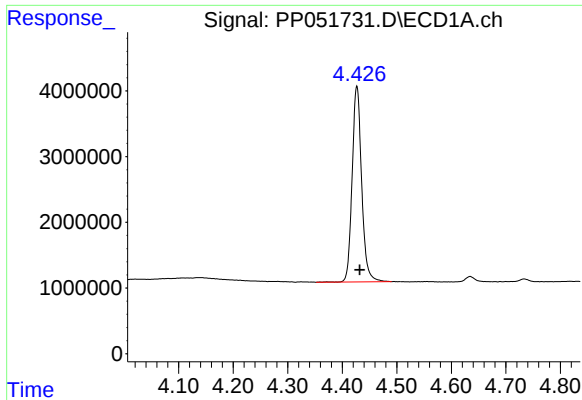
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
Data File : PP051731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 03:29
Operator : YP\AJ
Sample : N4815-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:23:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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

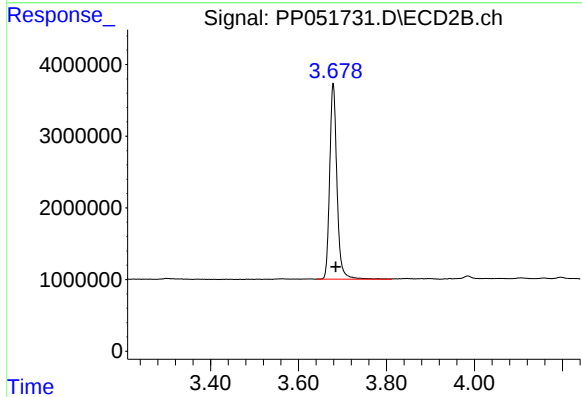




#1 Tetrachloro-m-xylene

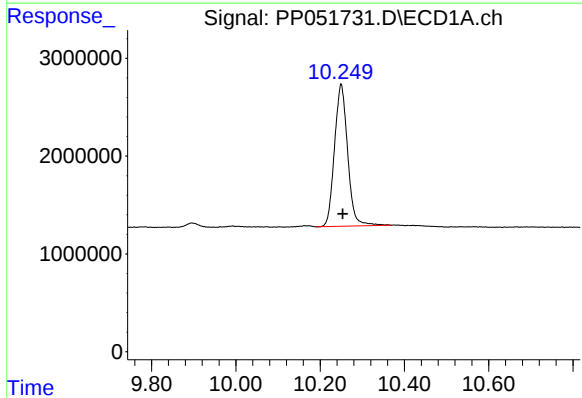
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 36150255
Conc: 20.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



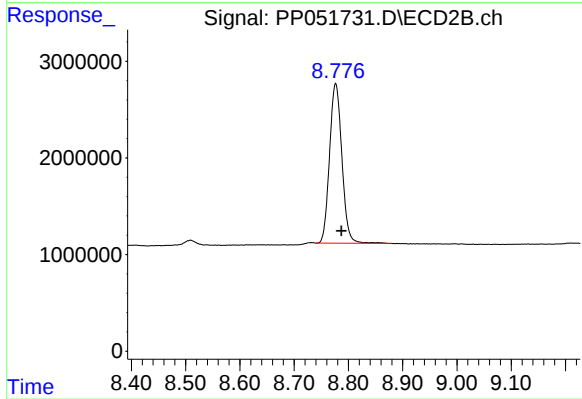
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.006 min
Response: 31301008
Conc: 20.72 ng/ml



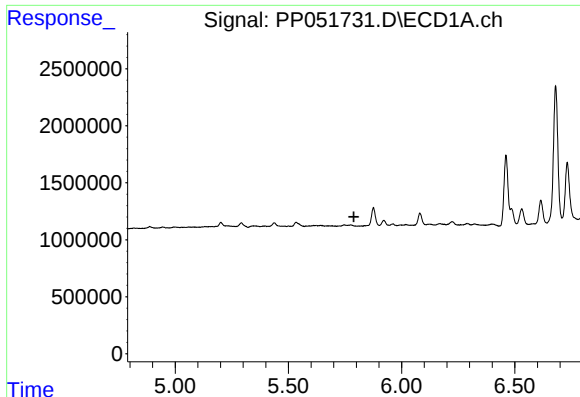
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.004 min
Response: 31470577
Conc: 20.36 ng/ml



#2 Decachlorobiphenyl

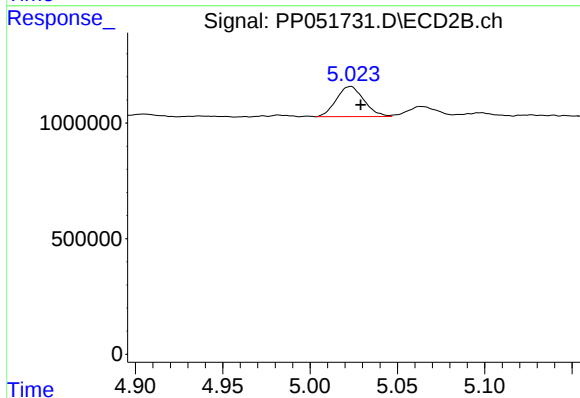
R.T.: 8.777 min
Delta R.T.: -0.011 min
Response: 26095662
Conc: 21.78 ng/ml



#6 AR-1016-4

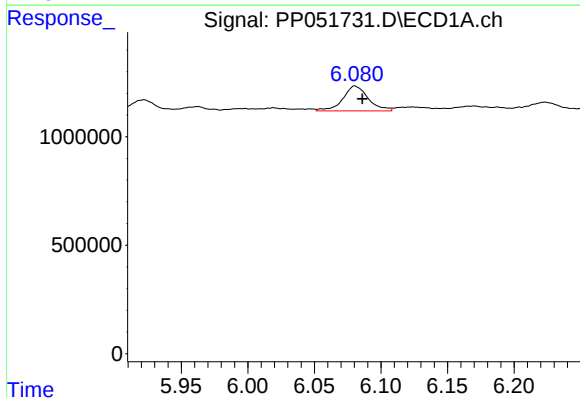
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



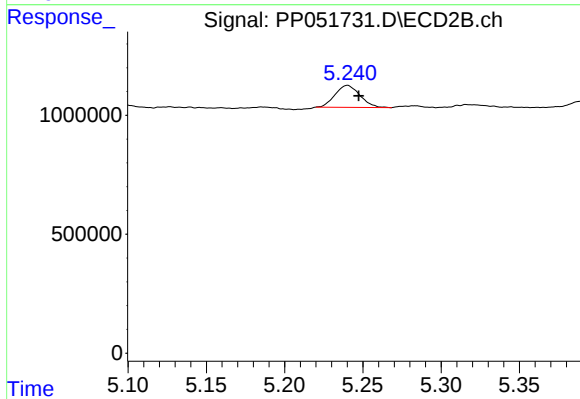
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.006 min
Response: 1435074
Conc: 47.21 ng/ml



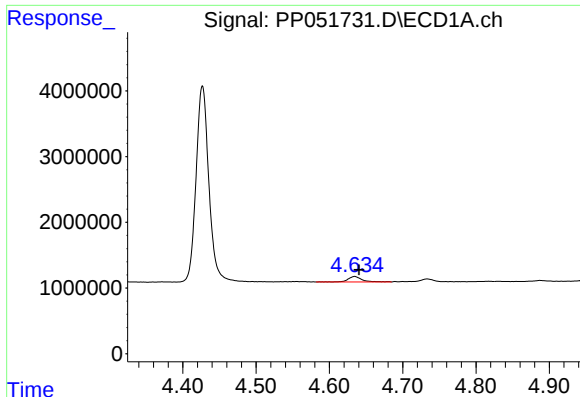
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 1516584
Conc: 33.32 ng/ml



#7 AR-1016-5

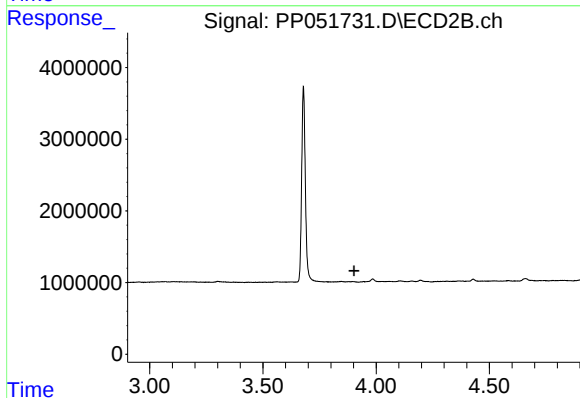
R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 1022968
Conc: 25.81 ng/ml



#8 AR-1221-1

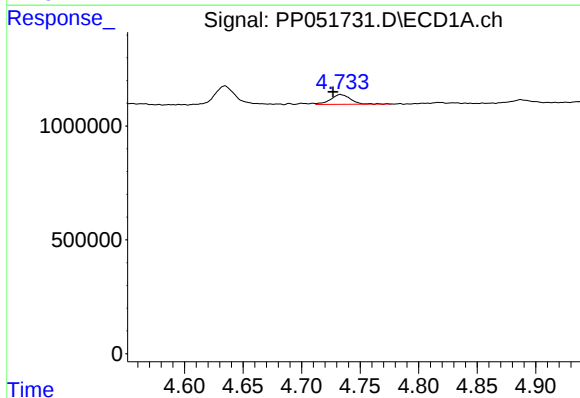
R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 1083023
Conc: 48.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



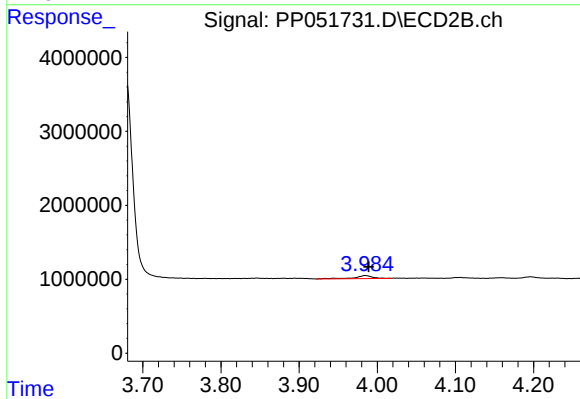
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



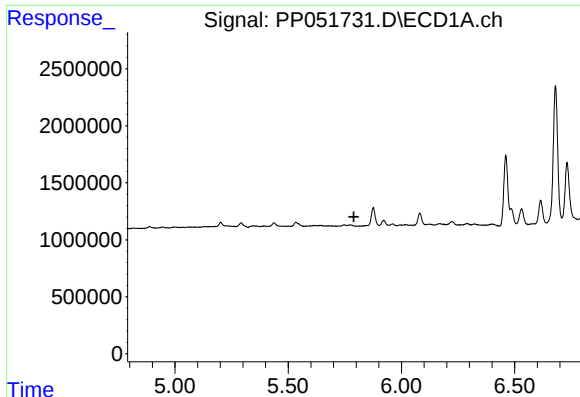
#9 AR-1221-2

R.T.: 4.733 min
Delta R.T.: 0.007 min
Response: 518458
Conc: 30.46 ng/ml



#9 AR-1221-2

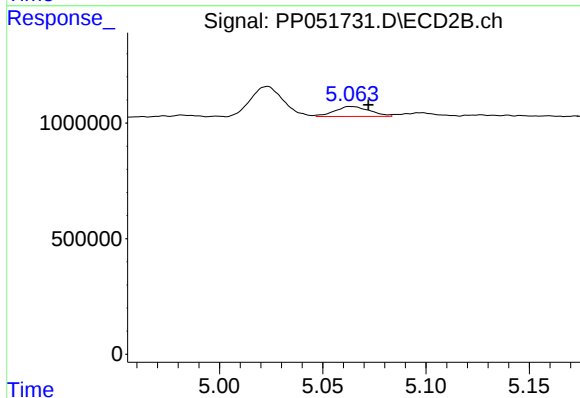
R.T.: 3.985 min
Delta R.T.: -0.004 min
Response: 600392
Conc: 43.59 ng/ml



#14 AR-1232-4

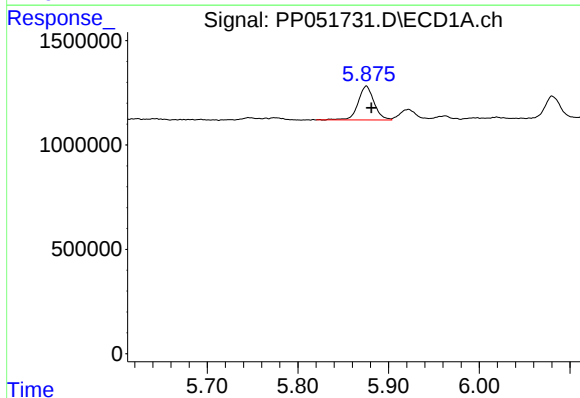
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



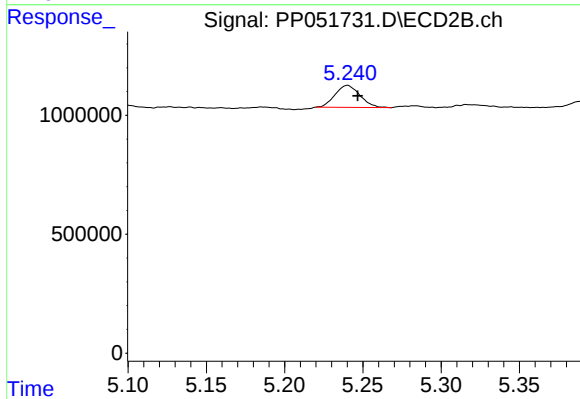
#14 AR-1232-4

R.T.: 5.064 min
Delta R.T.: -0.008 min
Response: 508478
Conc: 34.26 ng/ml



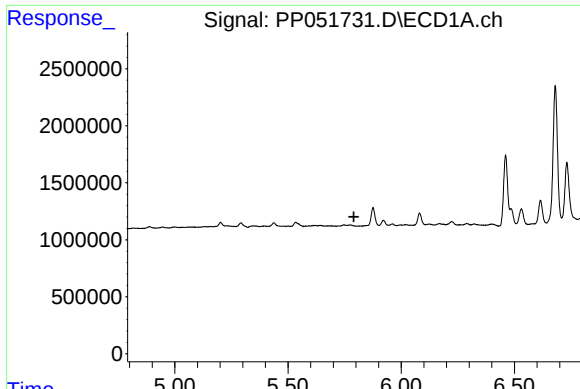
#15 AR-1232-5

R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 1981301
Conc: 132.08 ng/ml



#15 AR-1232-5

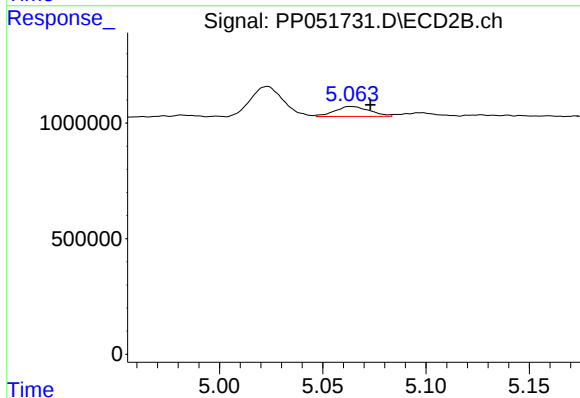
R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 1022968
Conc: 60.67 ng/ml



#19 AR-1242-4

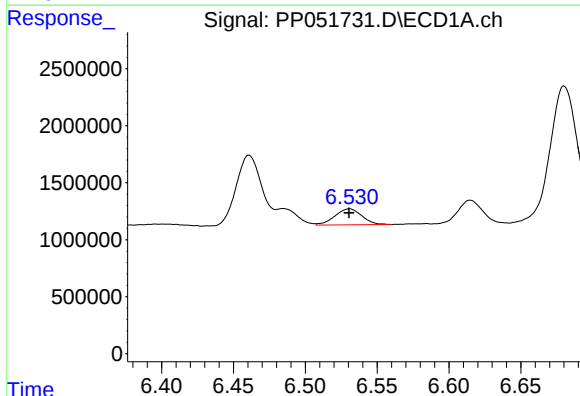
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



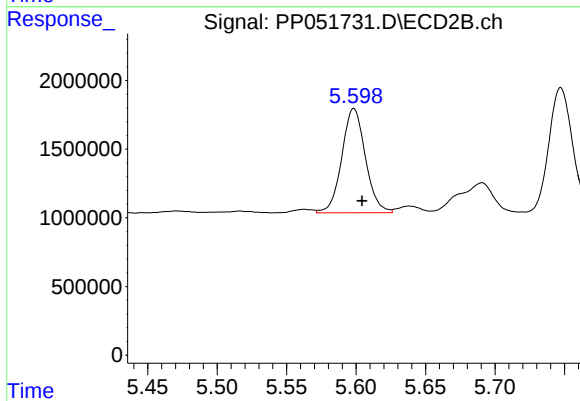
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.009 min
Response: 508478
Conc: 15.64 ng/ml



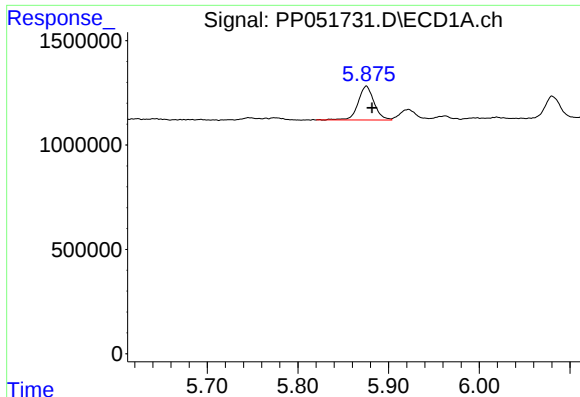
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 1832183
Conc: 51.38 ng/ml



#20 AR-1242-5

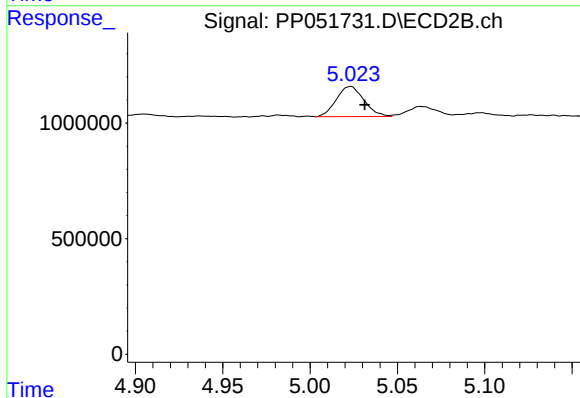
R.T.: 5.598 min
Delta R.T.: -0.006 min
Response: 8972055
Conc: 236.26 ng/ml



#22 AR-1248-2

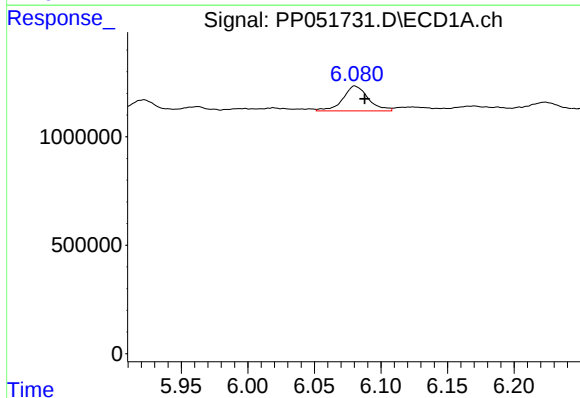
R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 1981301
Conc: 34.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



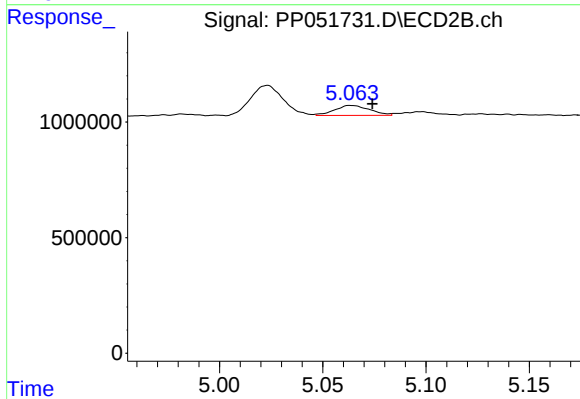
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: -0.008 min
Response: 1435074
Conc: 31.64 ng/ml



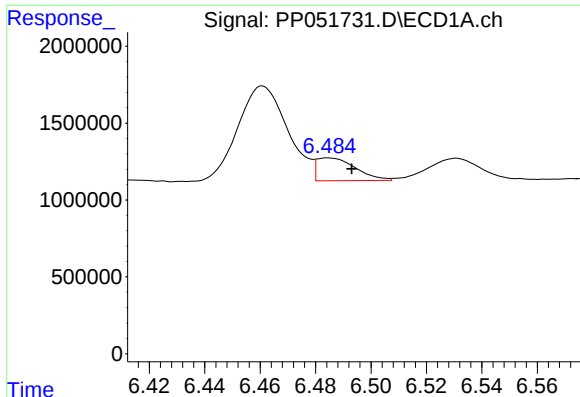
#23 AR-1248-3

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 1516584
Conc: 24.15 ng/ml



#23 AR-1248-3

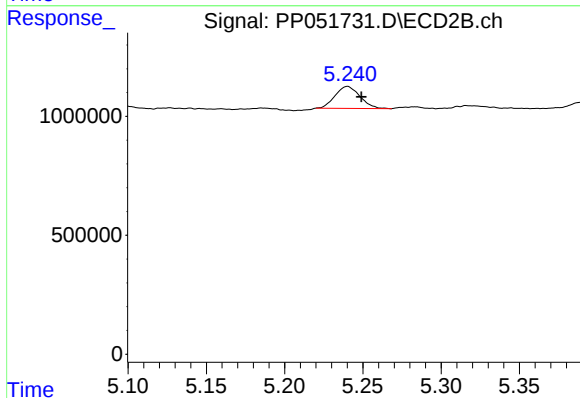
R.T.: 5.064 min
Delta R.T.: -0.010 min
Response: 508478
Conc: 10.76 ng/ml



#24 AR-1248-4

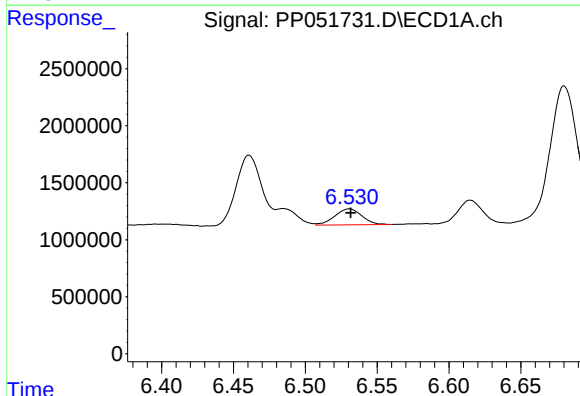
R.T.: 6.485 min
Delta R.T.: -0.008 min
Response: 1428115
Conc: 23.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



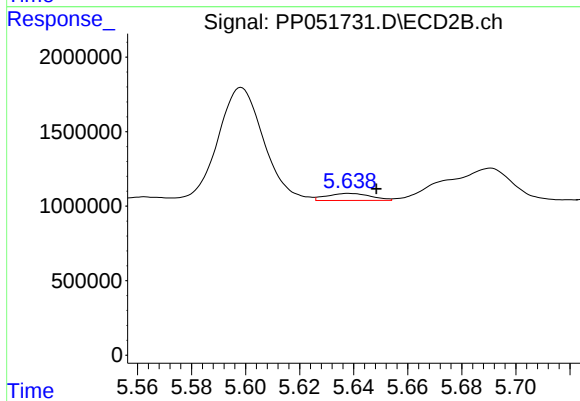
#24 AR-1248-4

R.T.: 5.240 min
Delta R.T.: -0.009 min
Response: 1022968
Conc: 18.33 ng/ml



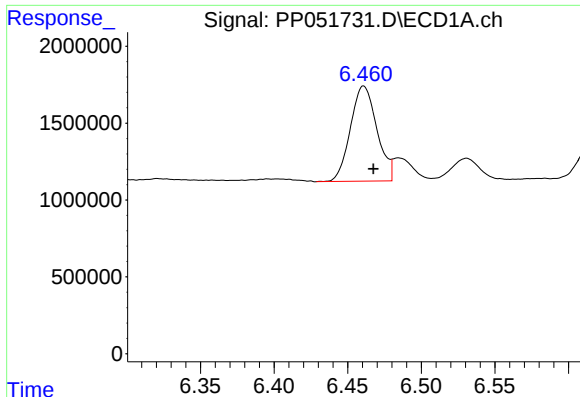
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 1832183
Conc: 29.36 ng/ml



#25 AR-1248-5

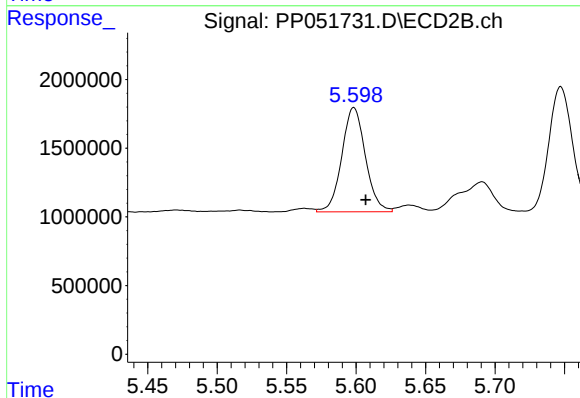
R.T.: 5.638 min
Delta R.T.: -0.010 min
Response: 538247
Conc: 10.21 ng/ml



#26 AR-1254-1

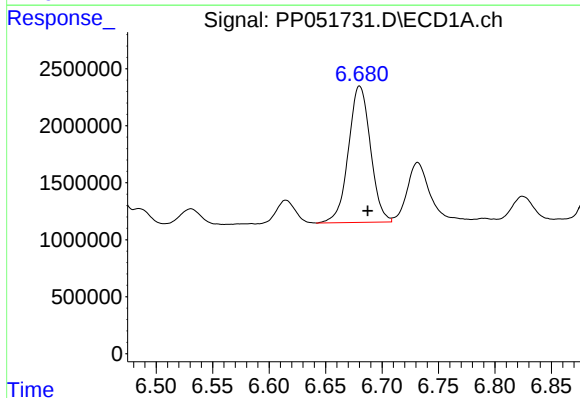
R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 7747281
Conc: 124.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



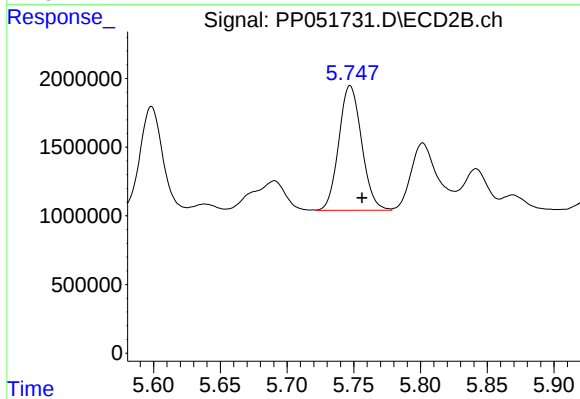
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 8972055
Conc: 110.45 ng/ml



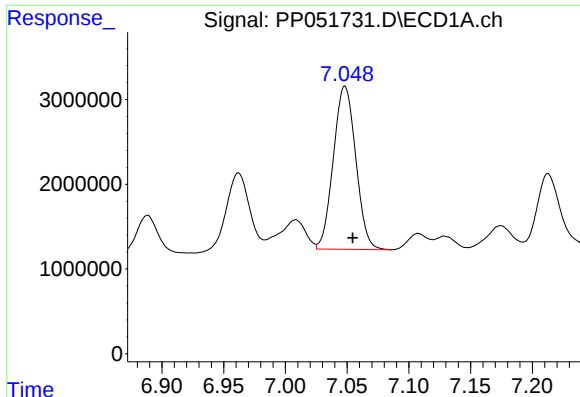
#27 AR-1254-2

R.T.: 6.680 min
Delta R.T.: -0.007 min
Response: 16236777
Conc: 140.66 ng/ml



#27 AR-1254-2

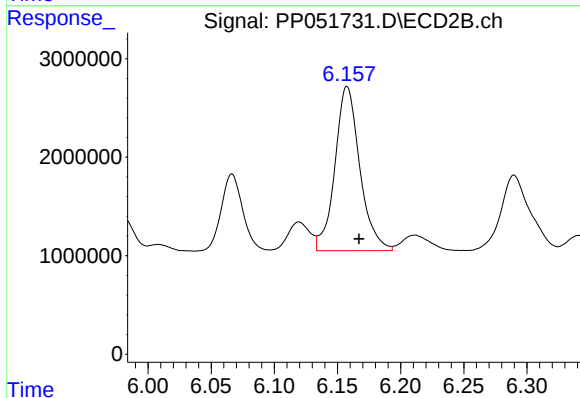
R.T.: 5.747 min
Delta R.T.: -0.009 min
Response: 10796798
Conc: 153.63 ng/ml



#28 AR-1254-3

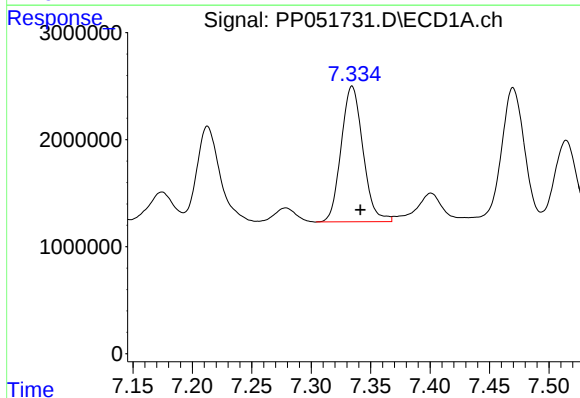
R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 24363704
Conc: 200.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



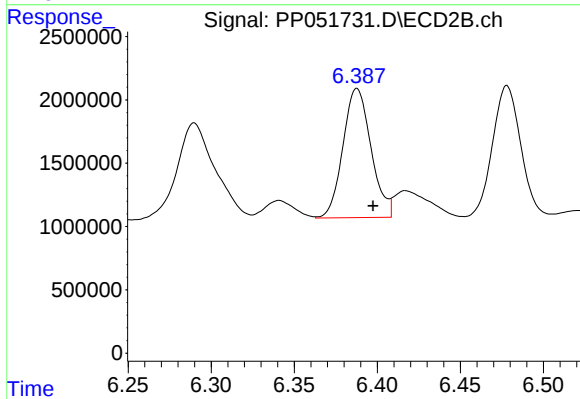
#28 AR-1254-3

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 22922472
Conc: 204.25 ng/ml



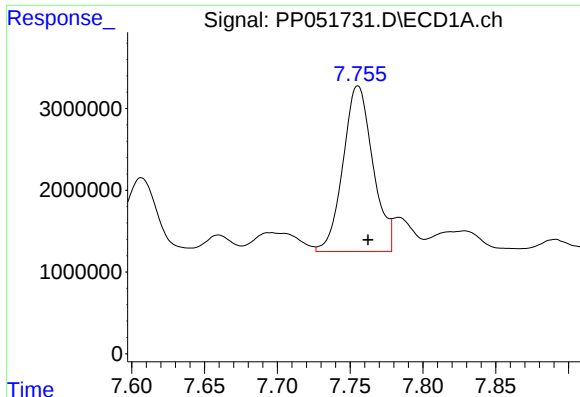
#29 AR-1254-4

R.T.: 7.334 min
Delta R.T.: -0.007 min
Response: 16192022
Conc: 195.51 ng/ml



#29 AR-1254-4

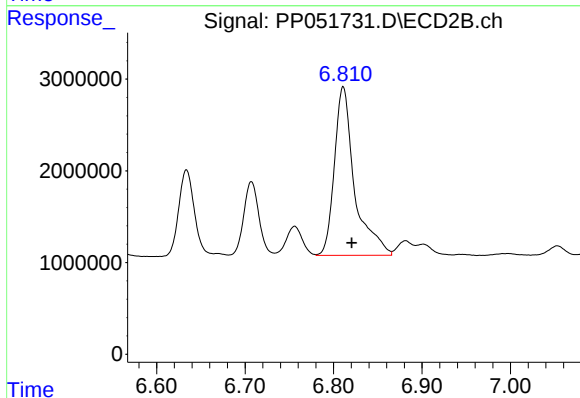
R.T.: 6.388 min
Delta R.T.: -0.010 min
Response: 12001834
Conc: 184.90 ng/ml



#30 AR-1254-5

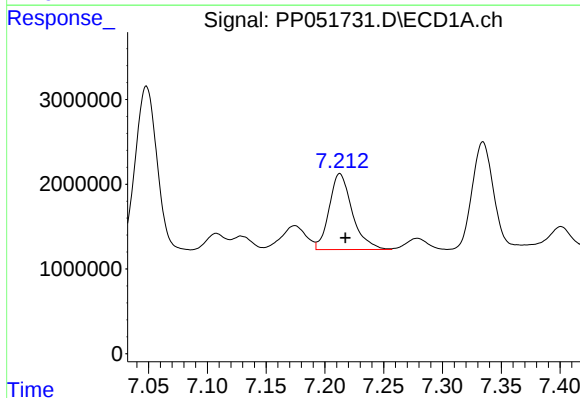
R.T.: 7.755 min
Delta R.T.: -0.007 min
Response: 28833013
Conc: 323.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



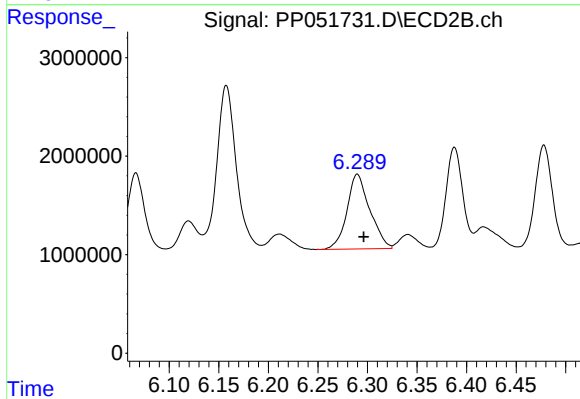
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 29117474
Conc: 311.43 ng/ml



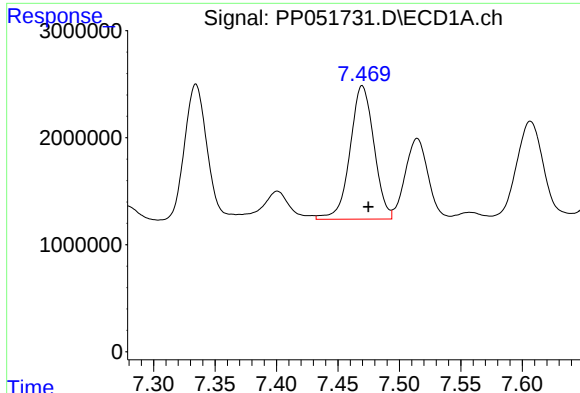
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 12244345
Conc: 131.16 ng/ml



#31 AR-1260-1

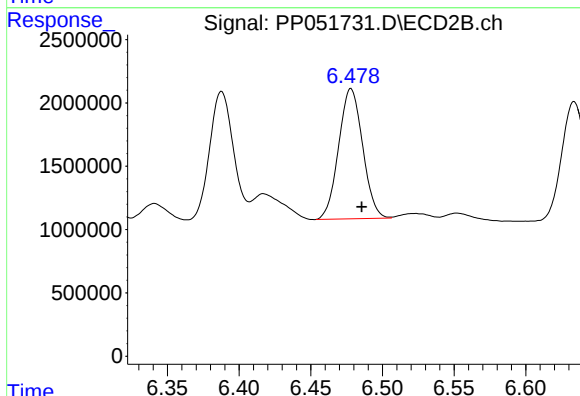
R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 12173957
Conc: 163.16 ng/ml



#32 AR-1260-2

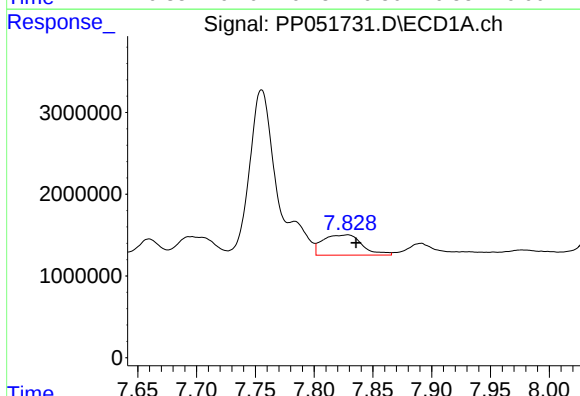
R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 16923209
Conc: 160.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



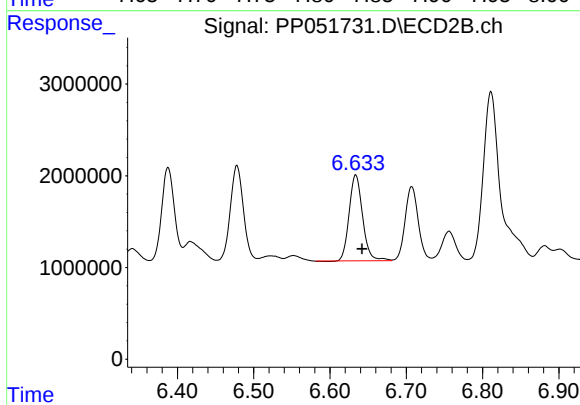
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 12005890
Conc: 135.79 ng/ml



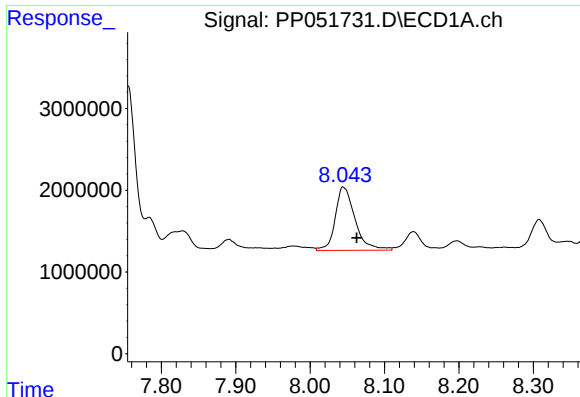
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: -0.007 min
Response: 5758942
Conc: 74.55 ng/ml



#33 AR-1260-3

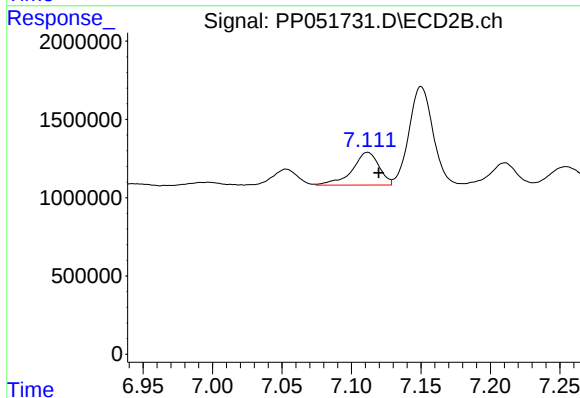
R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 11577309
Conc: 136.51 ng/ml



#34 AR-1260-4

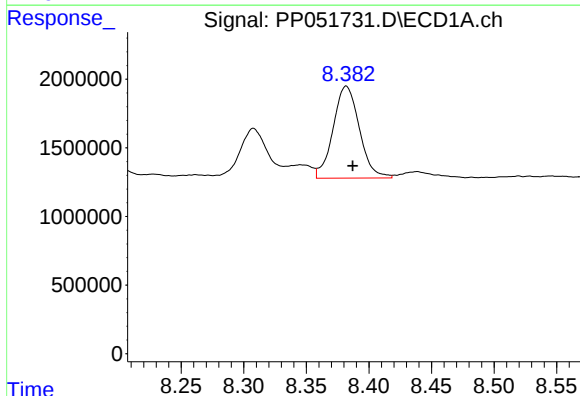
R.T.: 8.045 min
Delta R.T.: -0.018 min
Response: 14343700
Conc: 161.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



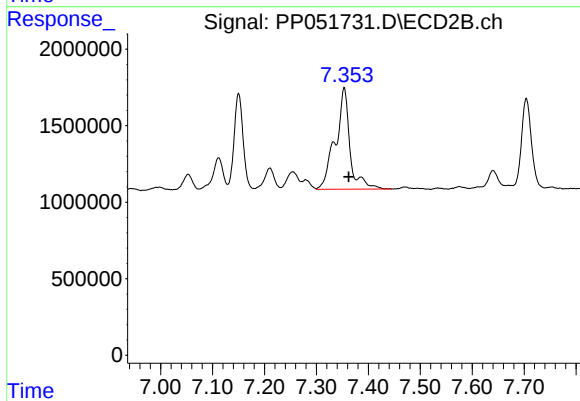
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.008 min
Response: 2826463
Conc: 42.16 ng/ml



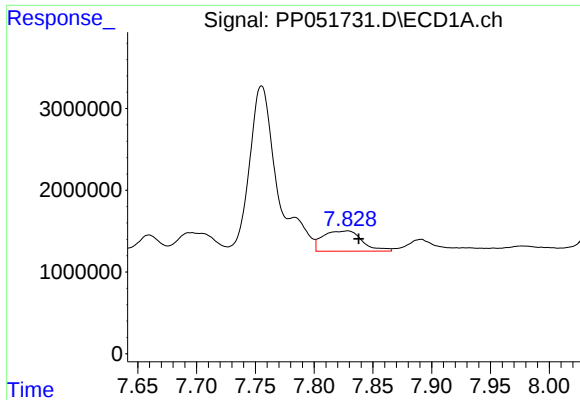
#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 9782684
Conc: 63.59 ng/ml



#35 AR-1260-5

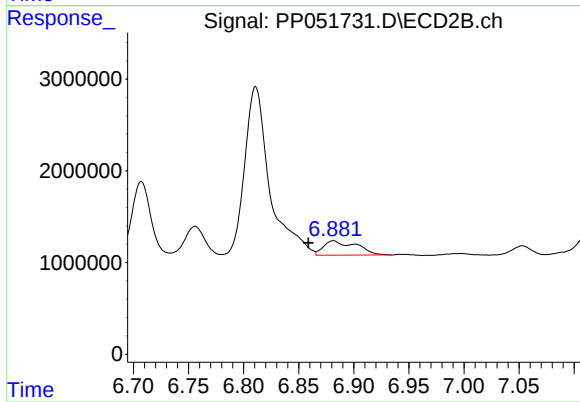
R.T.: 7.353 min
Delta R.T.: -0.008 min
Response: 12997945
Conc: 87.98 ng/ml



#36 AR-1262-1

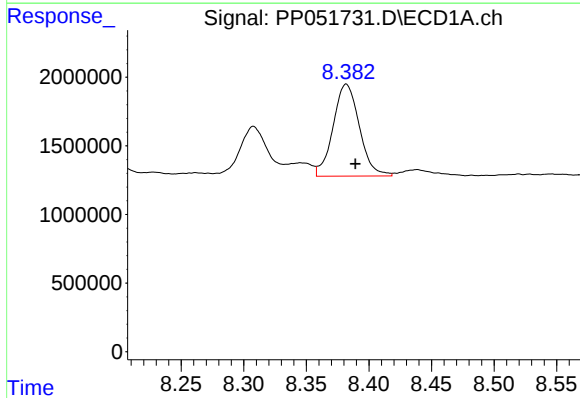
R.T.: 7.828 min
Delta R.T.: -0.010 min
Response: 5758942
Conc: 56.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



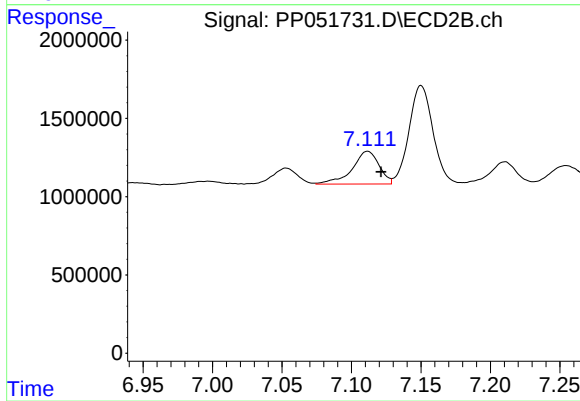
#36 AR-1262-1

R.T.: 6.881 min
Delta R.T.: 0.023 min
Response: 3230995
Conc: 34.46 ng/ml



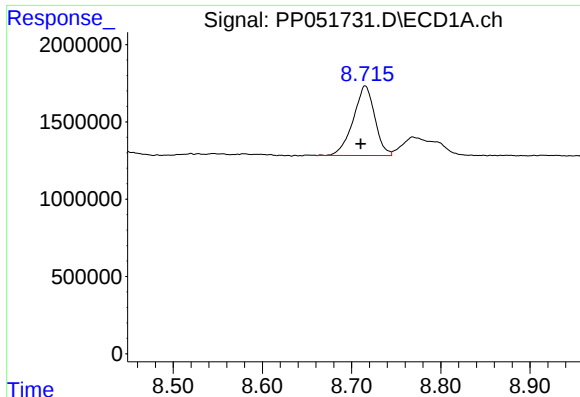
#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 9782684
Conc: 61.63 ng/ml



#37 AR-1262-2

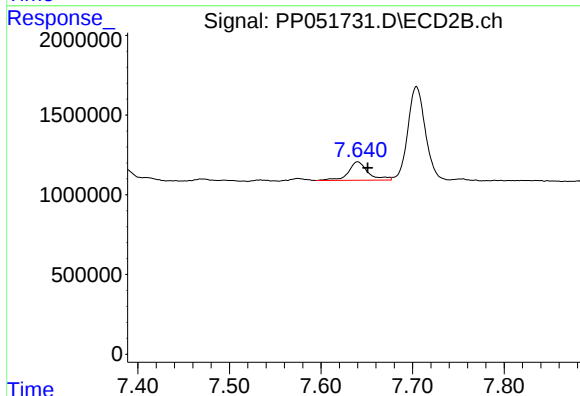
R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 2826463
Conc: 33.54 ng/ml



#38 AR-1262-3

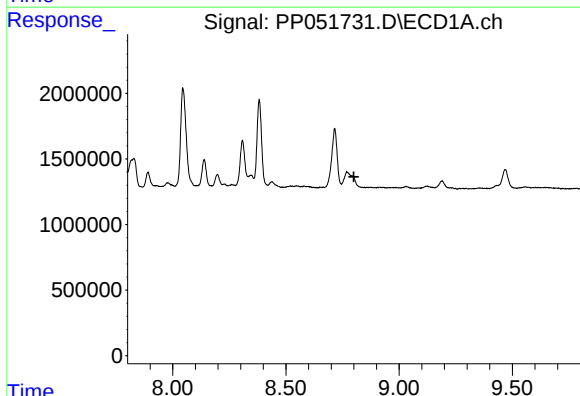
R.T.: 8.715 min
Delta R.T.: 0.005 min
Response: 7539164
Conc: 65.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



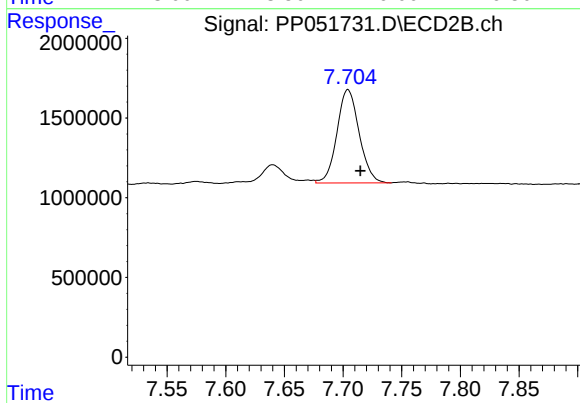
#38 AR-1262-3

R.T.: 7.640 min
Delta R.T.: -0.011 min
Response: 1738033
Conc: 26.81 ng/ml



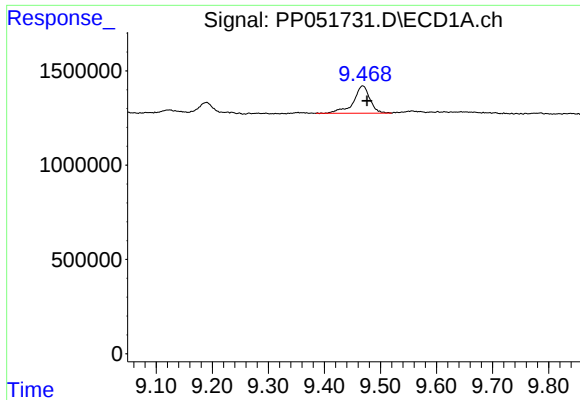
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.800 min
Response: 0
Conc: N.D.



#39 AR-1262-4

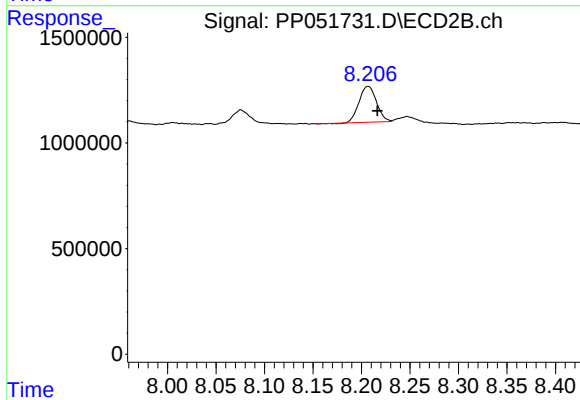
R.T.: 7.704 min
Delta R.T.: -0.011 min
Response: 7711188
Conc: 65.03 ng/ml



#40 AR-1262-5

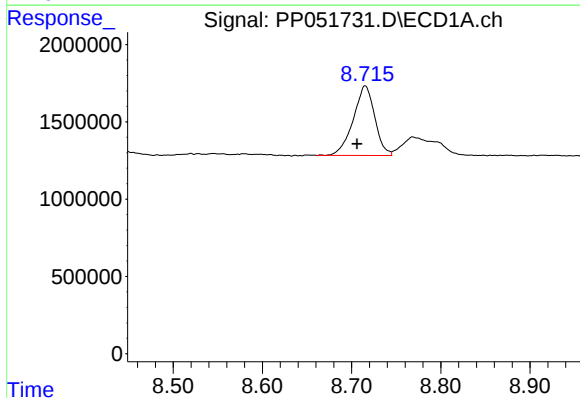
R.T.: 9.468 min
Delta R.T.: -0.008 min
Response: 2981661
Conc: 47.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



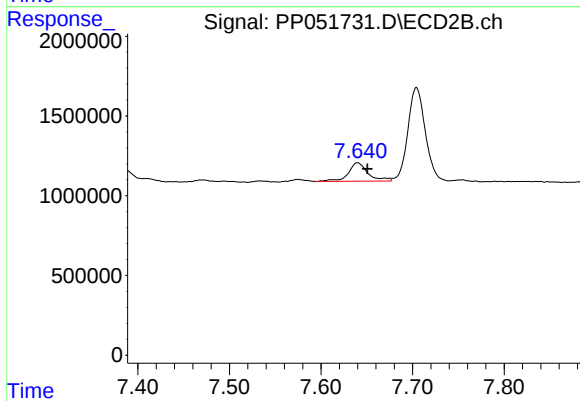
#40 AR-1262-5

R.T.: 8.207 min
Delta R.T.: -0.010 min
Response: 2123838
Conc: 40.36 ng/ml



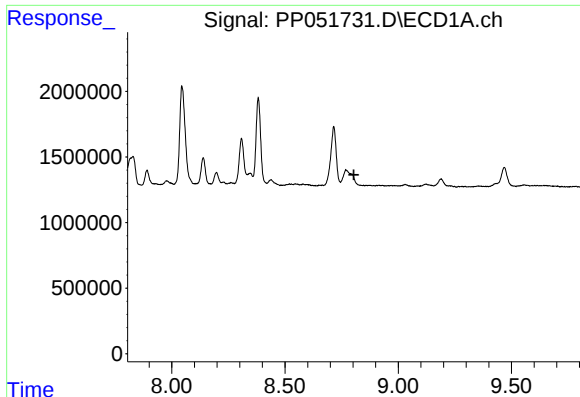
#41 AR-1268-1

R.T.: 8.715 min
Delta R.T.: 0.009 min
Response: 7539164
Conc: 37.43 ng/ml



#41 AR-1268-1

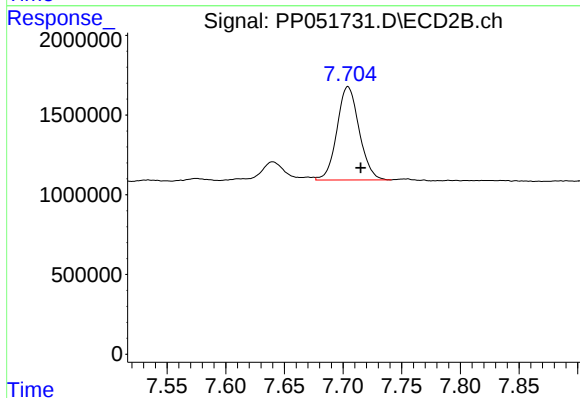
R.T.: 7.640 min
Delta R.T.: -0.010 min
Response: 1738033
Conc: 9.22 ng/ml



#42 AR-1268-2

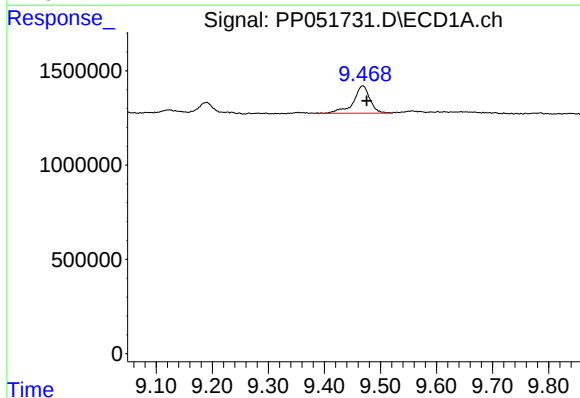
R.T.: 0.000 min
Exp R.T.: 8.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



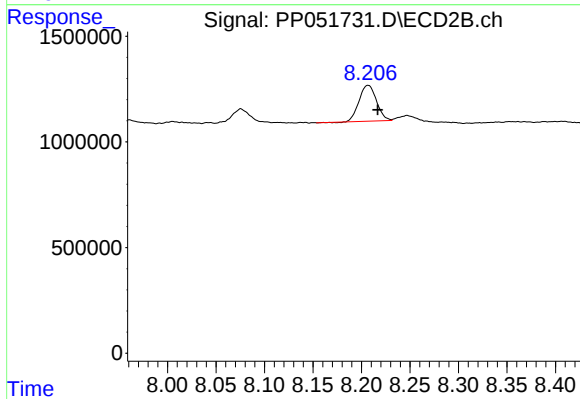
#42 AR-1268-2

R.T.: 7.704 min
Delta R.T.: -0.011 min
Response: 7711188
Conc: 46.04 ng/ml



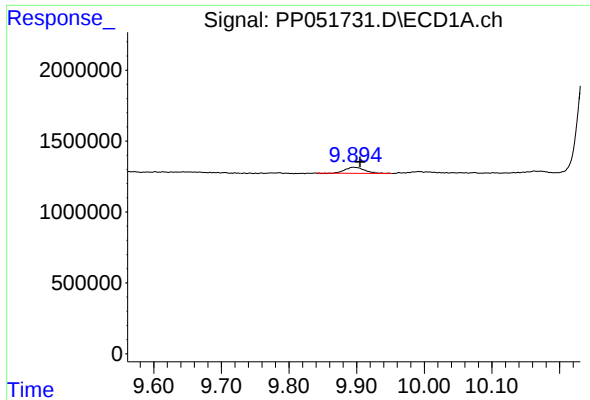
#44 AR-1268-4

R.T.: 9.468 min
Delta R.T.: -0.007 min
Response: 2981661
Conc: 42.52 ng/ml



#44 AR-1268-4

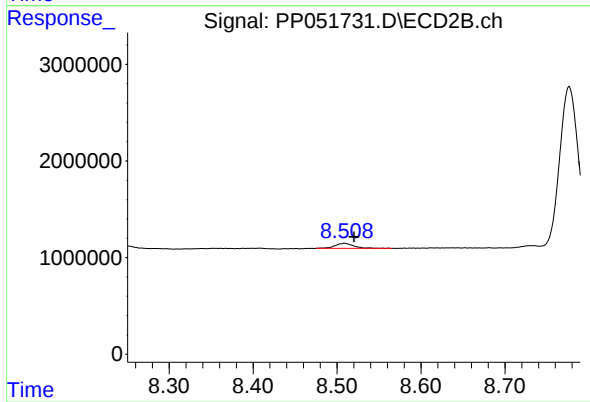
R.T.: 8.207 min
Delta R.T.: -0.010 min
Response: 2123838
Conc: 37.48 ng/ml



#45 AR-1268-5

R.T.: 9.895 min
Delta R.T.: -0.010 min
Response: 864565
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.509 min
Delta R.T.: -0.012 min
Response: 835884
Conc: 1.95 ng/ml