

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
 Data File : PP052614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 11:24
 Operator : YP\AJ
 Sample : N4955-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:54:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Oct 23 15:44:19 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...	4.423	3.673	27955792	27024252	16.897	20.283
2)	SA Decachlor...	10.234	8.761	35627855	27635371	22.233	22.235
Target Compounds							
3)	L1 AR-1016-1	5.596	4.775	730288	781562	16.641	16.991
4)	L1 AR-1016-2	5.619	4.794	1064018	1054596	16.852	16.844
5)	L1 AR-1016-3	5.681	4.973	762781	549460	18.894	15.936
6)	L1 AR-1016-4	5.779	5.015	516044	537417	14.969	18.538
7)	L1 AR-1016-5	6.077	5.231	532436	695032	13.928	18.610 #
8)	L2 AR-1221-1	4.632	0.000	1001227	0	45.712	N.D. #
9)	L2 AR-1221-2	4.728	3.976	427273	821283	26.641	61.679 #
10)	L2 AR-1221-3	4.795	4.053	502972	487213	10.309	11.750
11)	L3 AR-1232-1	4.795	4.053	502972	487213	13.548	15.366
12)	L3 AR-1232-2	5.326	4.794	577152	1054596	28.489	34.375
13)	L3 AR-1232-3	5.619	4.973	1064018	549460	35.012	34.192
14)	L3 AR-1232-4	5.779	5.057	516044	656605	32.331	43.398 #
15)	L3 AR-1232-5	5.871	5.231	521607	695032	38.523	40.684
16)	L4 AR-1242-1	5.596	4.775	730288	781562	20.891	20.283
17)	L4 AR-1242-2	5.619	4.794	1064018	1054596	19.885	20.124
18)	L4 AR-1242-3	5.681	4.973	762781	549460	22.174	19.007
19)	L4 AR-1242-4	5.779	5.057	516044	656605	18.037	21.656
20)	L4 AR-1242-5	6.521	5.589	627591	641239	17.391	18.377
21)	L5 AR-1248-1	5.596	4.775	730288	781562	25.170	27.541
22)	L5 AR-1248-2	5.871	5.015	521607	537417	12.307	13.111
23)	L5 AR-1248-3	6.077	5.057	532436	656605	10.301	15.616 #
24)	L5 AR-1248-4	6.482	5.231	497308	695032	9.024	14.172 #
25)	L5 AR-1248-5	6.521	5.631	627591	575157	11.042	13.845 #
26)	L6 AR-1254-1	6.454	5.589	422741	641239	6.774	8.853 #
27)	L6 AR-1254-2	6.679	5.739	540731	212744	5.630	3.313 #
28)	L6 AR-1254-3	7.044	6.148	455260	256633	4.869	2.592 #
29)	L6 AR-1254-4	7.330	0.000	166162	0	2.691	N.D. #
32)	L7 AR-1260-2	7.465	6.455	299703	240688	3.580	3.004
40)	L8 AR-1262-5	9.463	0.000	202151	0	3.153	N.D. #
42)	L9 AR-1268-2	8.816f	0.000	218047	0	1.115	N.D. #
43)	L9 AR-1268-3	9.029	0.000	416825	0	2.320	N.D. #
44)	L9 AR-1268-4	9.463	0.000	202151	0	2.587	N.D. #
45)	L9 AR-1268-5	9.885	0.000	176160	0	0.304	N.D. #

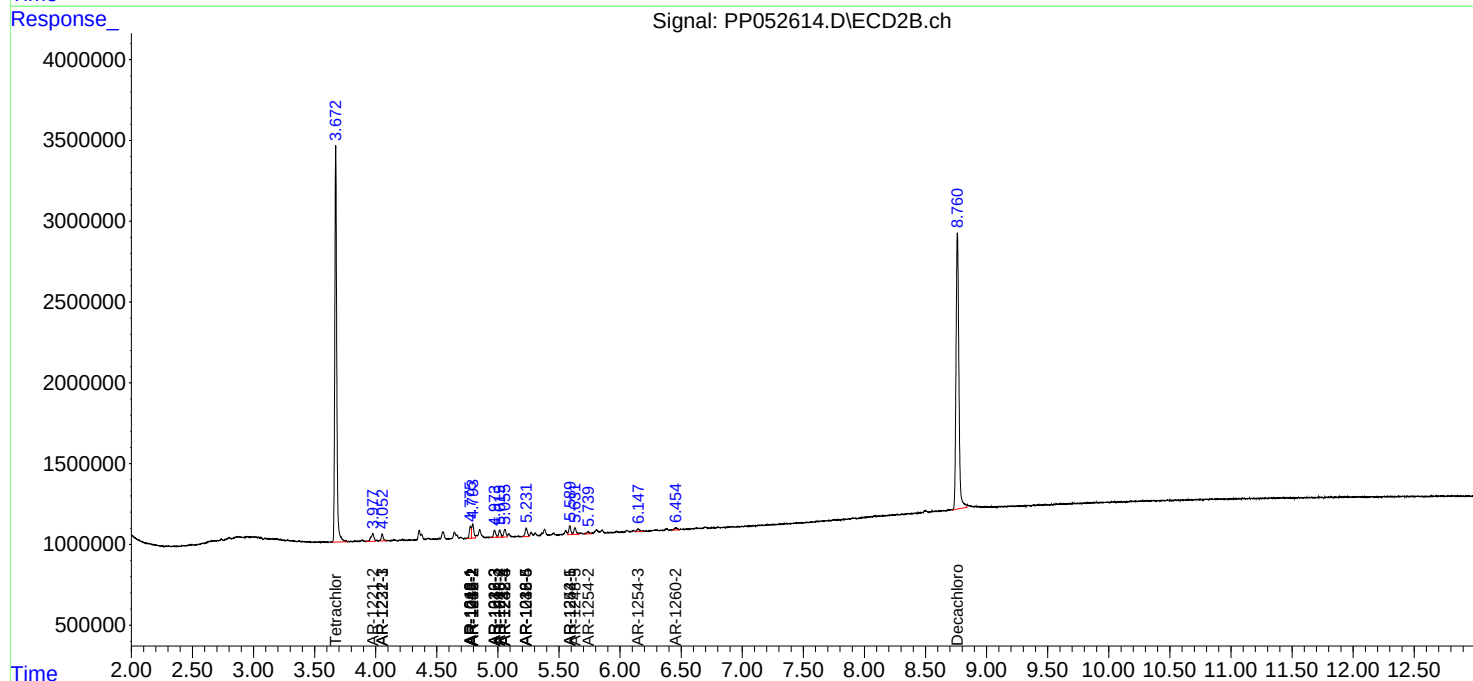
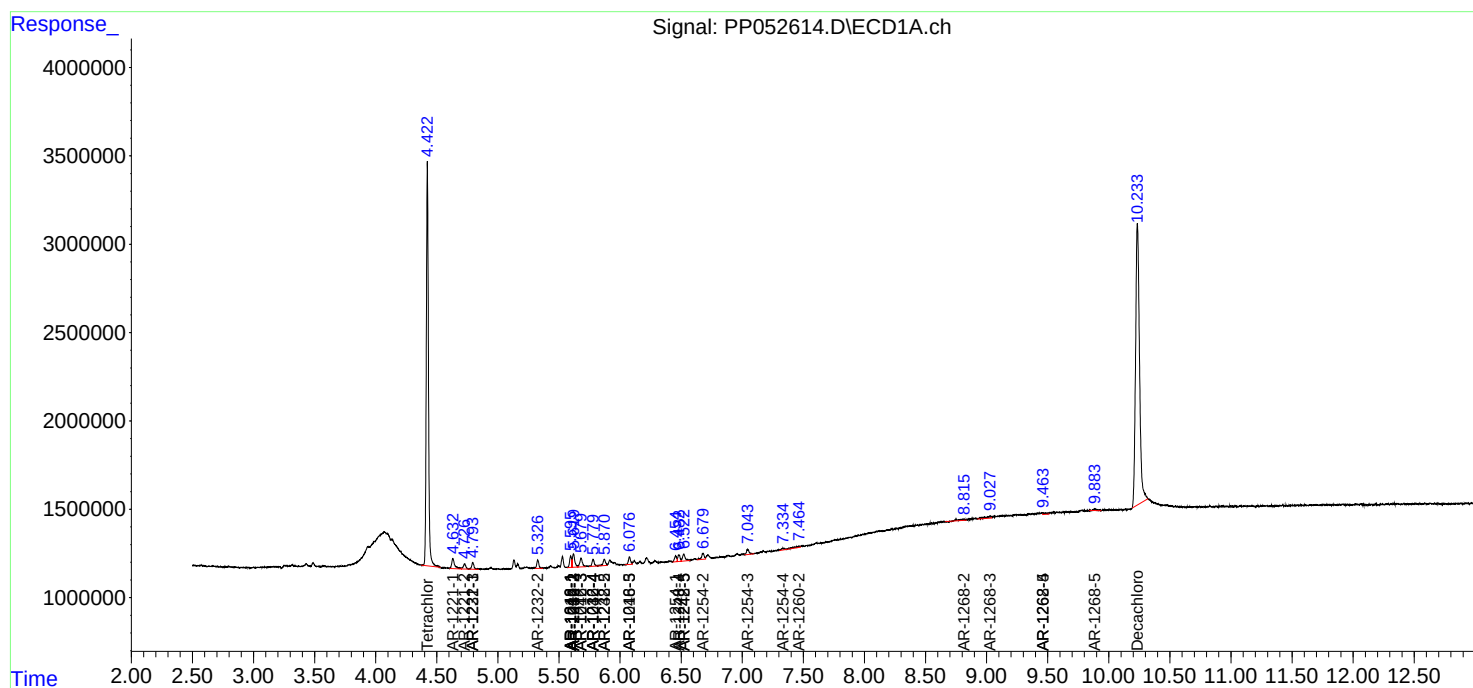
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

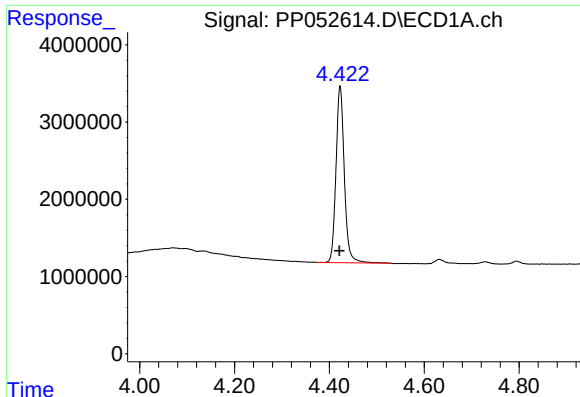
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 11:24
Operator : YP\AJ
Sample : N4955-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:54:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 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

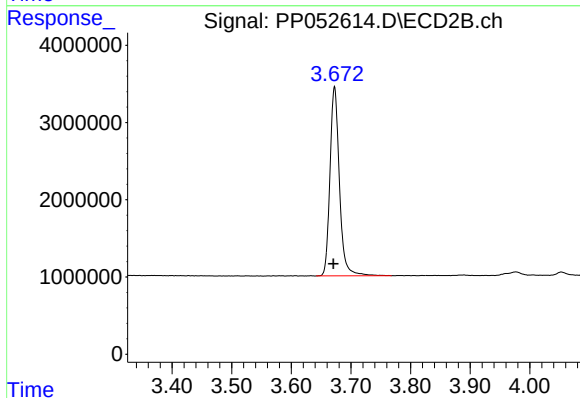




#1 Tetrachloro-m-xylene

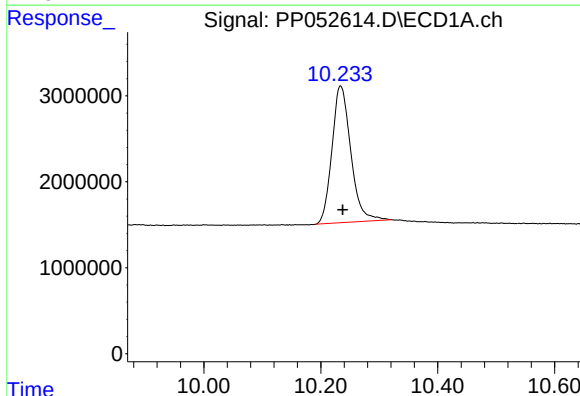
R.T.: 4.423 min
Delta R.T.: 0.002 min
Response: 27955792
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



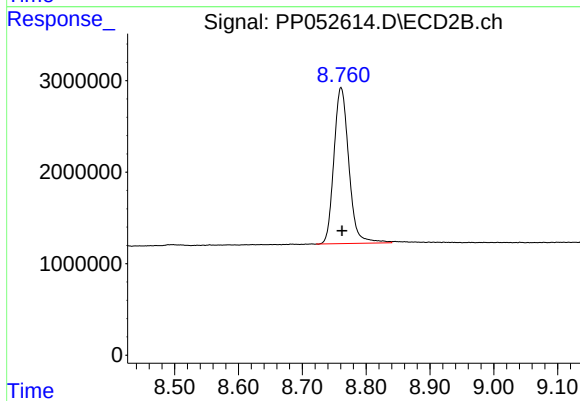
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.002 min
Response: 27024252
Conc: 20.28 ng/ml



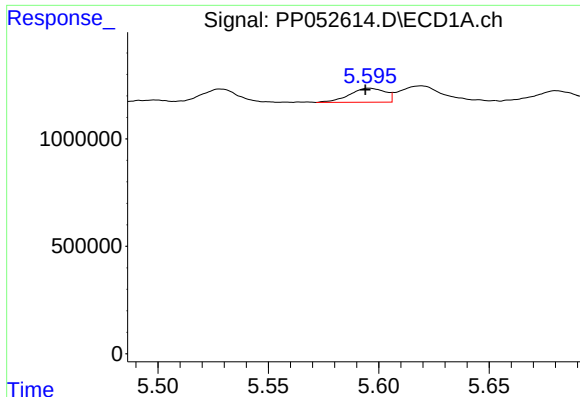
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.004 min
Response: 35627855
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

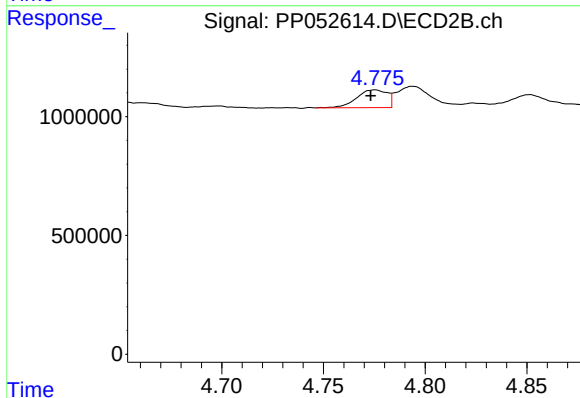
R.T.: 8.761 min
Delta R.T.: -0.002 min
Response: 27635371
Conc: 22.23 ng/ml



#3 AR-1016-1

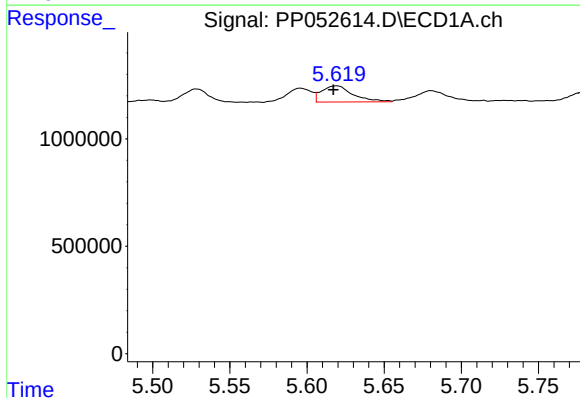
R.T.: 5.596 min
Delta R.T.: 0.002 min
Response: 730288
Conc: 16.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



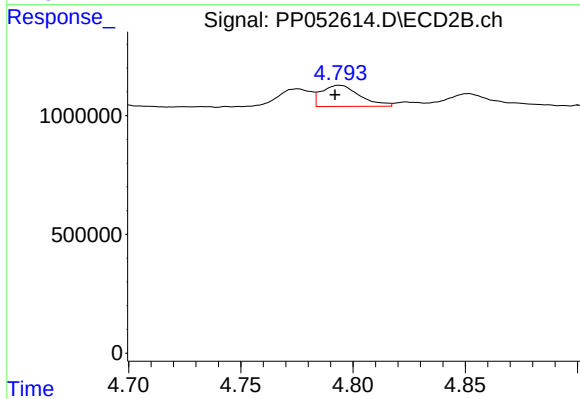
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 781562
Conc: 16.99 ng/ml



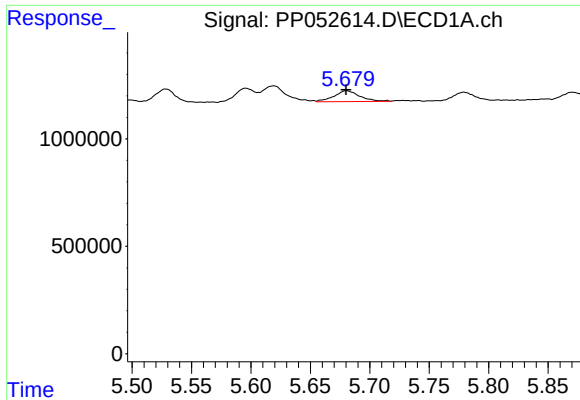
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 1064018
Conc: 16.85 ng/ml



#4 AR-1016-2

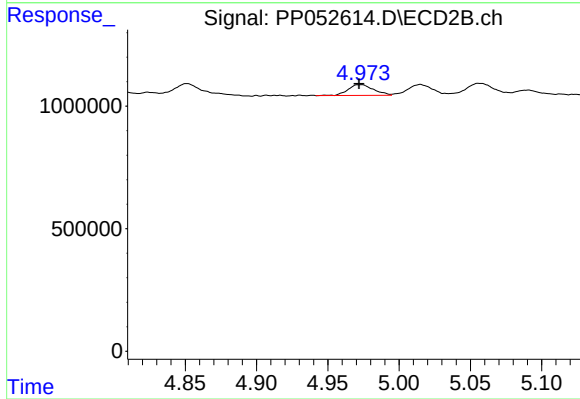
R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 1054596
Conc: 16.84 ng/ml



#5 AR-1016-3

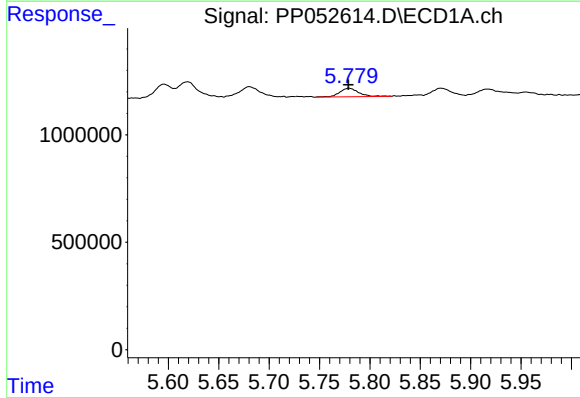
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 762781
Conc: 18.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



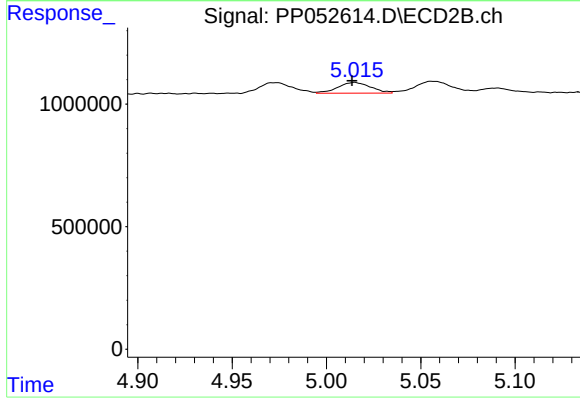
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 549460
Conc: 15.94 ng/ml



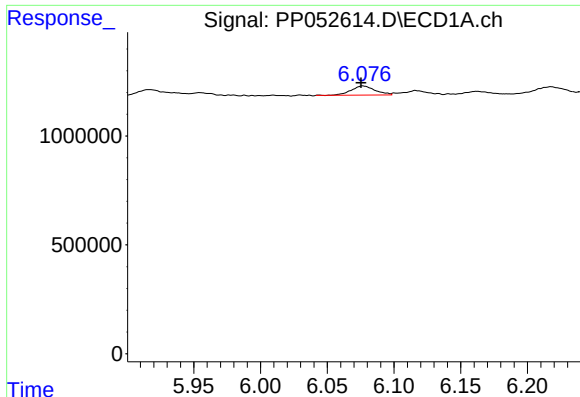
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 516044
Conc: 14.97 ng/ml



#6 AR-1016-4

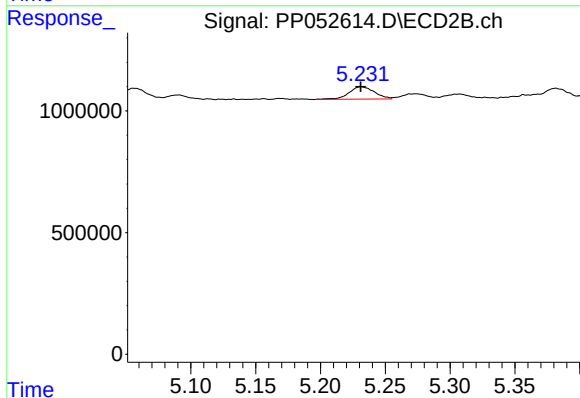
R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 537417
Conc: 18.54 ng/ml



#7 AR-1016-5

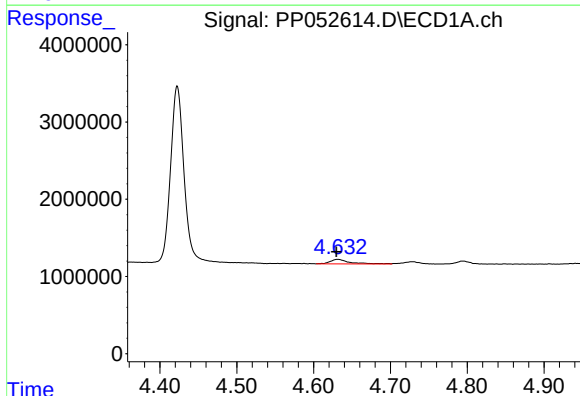
R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 532436
Conc: 13.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



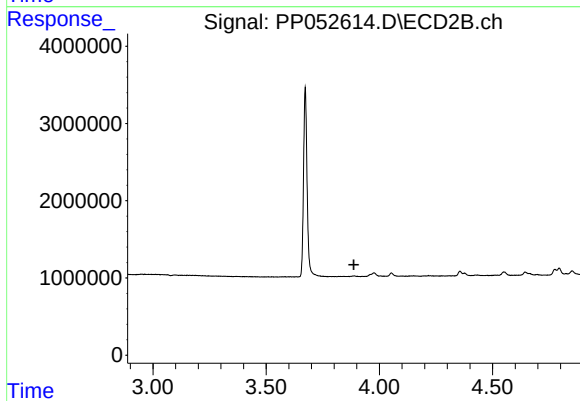
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 695032
Conc: 18.61 ng/ml



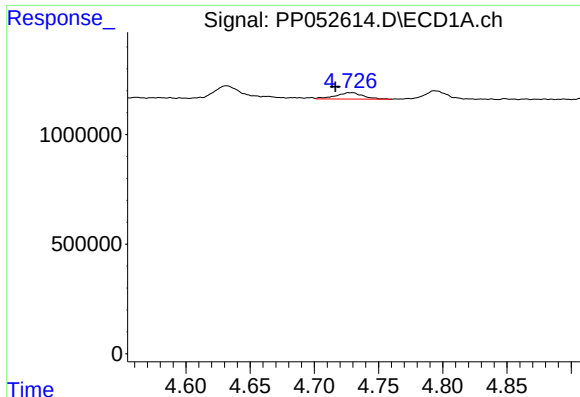
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: 0.002 min
Response: 1001227
Conc: 45.71 ng/ml



#8 AR-1221-1

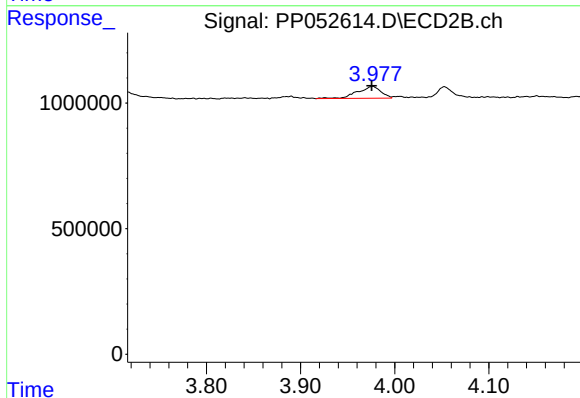
R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

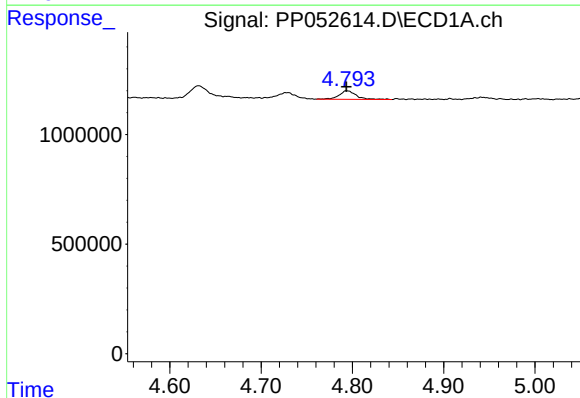
R.T.: 4.728 min
Delta R.T.: 0.012 min
Response: 427273
Conc: 26.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



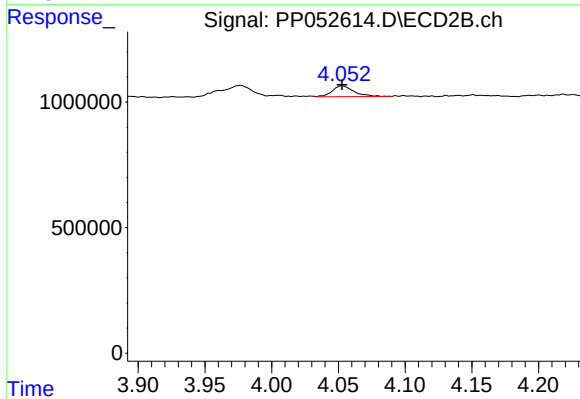
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.001 min
Response: 821283
Conc: 61.68 ng/ml



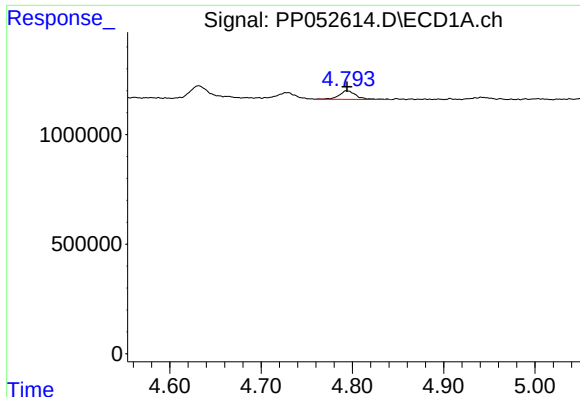
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: 0.001 min
Response: 502972
Conc: 10.31 ng/ml



#10 AR-1221-3

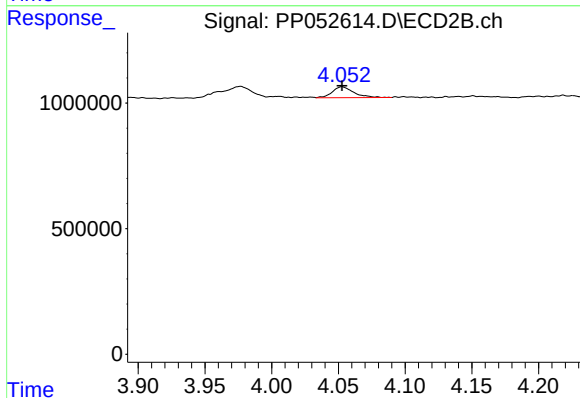
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 487213
Conc: 11.75 ng/ml



#11 AR-1232-1

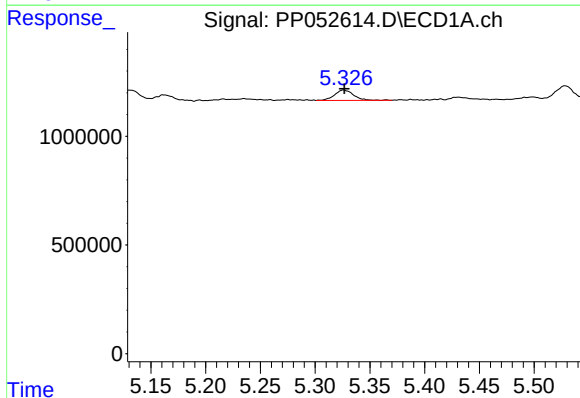
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 502972
Conc: 13.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



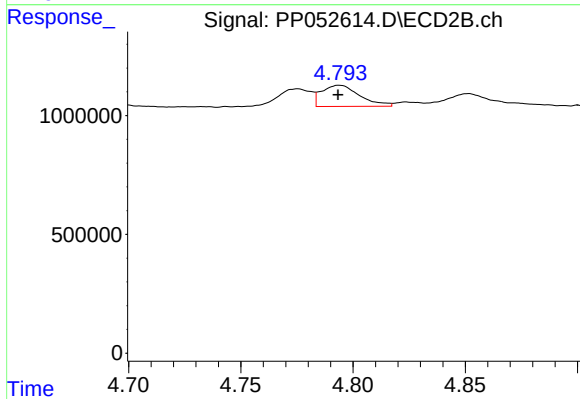
#11 AR-1232-1

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 487213
Conc: 15.37 ng/ml



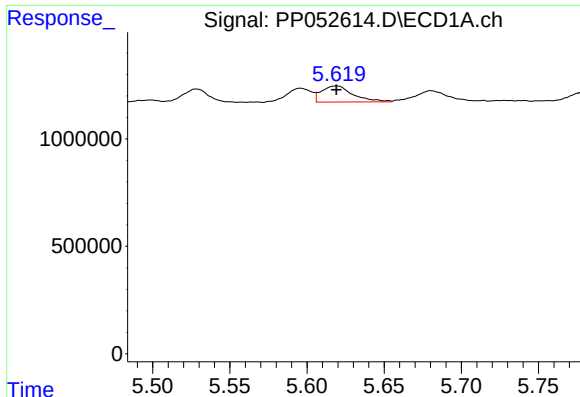
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 577152
Conc: 28.49 ng/ml



#12 AR-1232-2

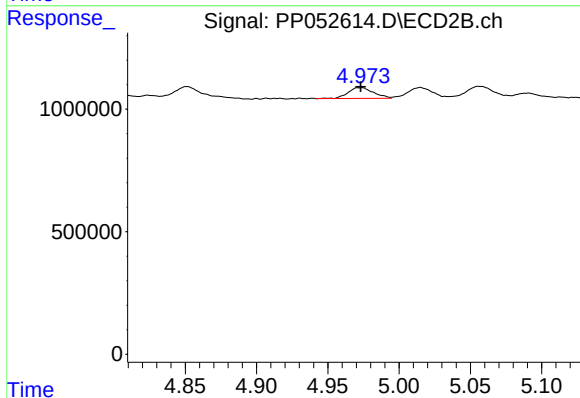
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 1054596
Conc: 34.38 ng/ml



#13 AR-1232-3

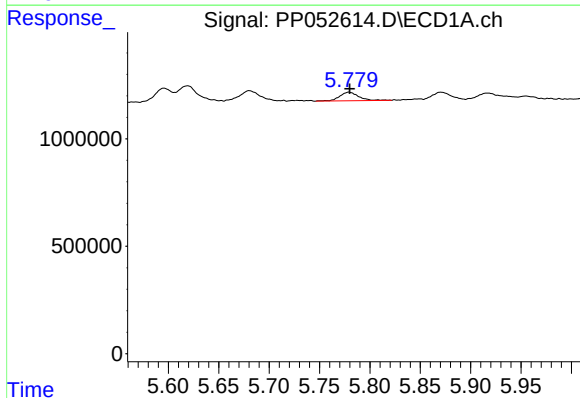
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1064018
Conc: 35.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



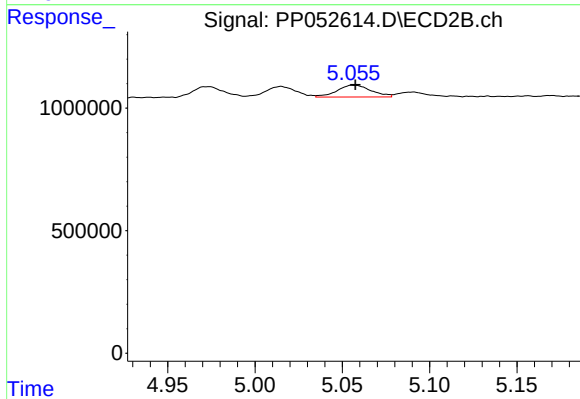
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 549460
Conc: 34.19 ng/ml



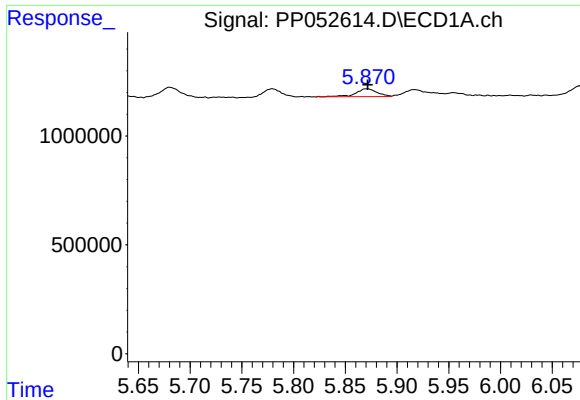
#14 AR-1232-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 516044
Conc: 32.33 ng/ml



#14 AR-1232-4

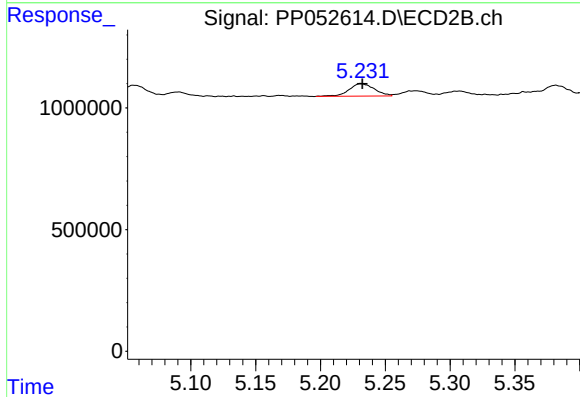
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 656605
Conc: 43.40 ng/ml



#15 AR-1232-5

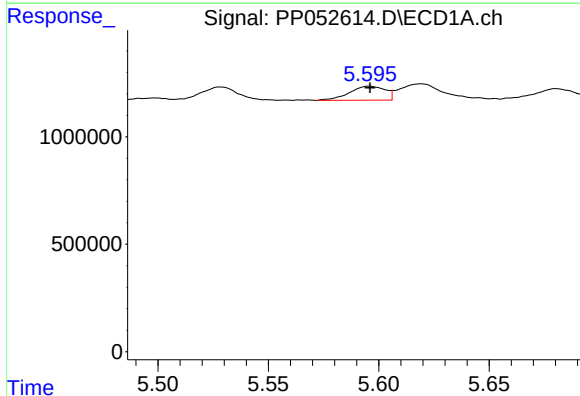
R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 521607
Conc: 38.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



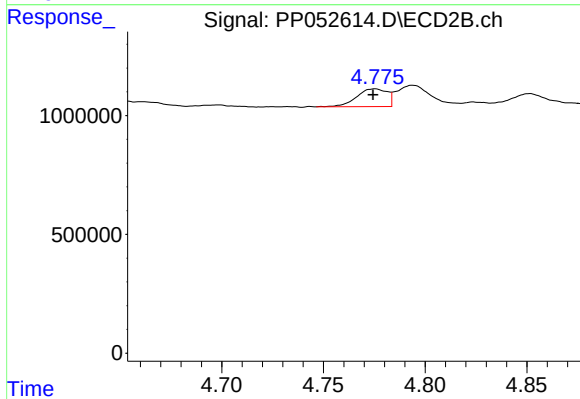
#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 695032
Conc: 40.68 ng/ml



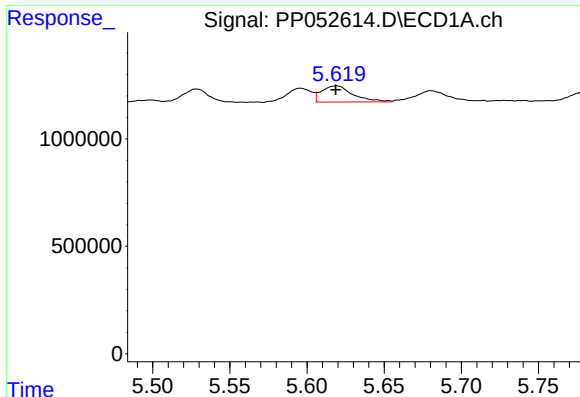
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 730288
Conc: 20.89 ng/ml



#16 AR-1242-1

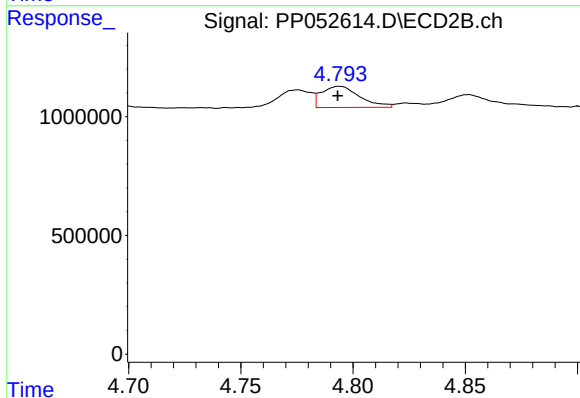
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 781562
Conc: 20.28 ng/ml



#17 AR-1242-2

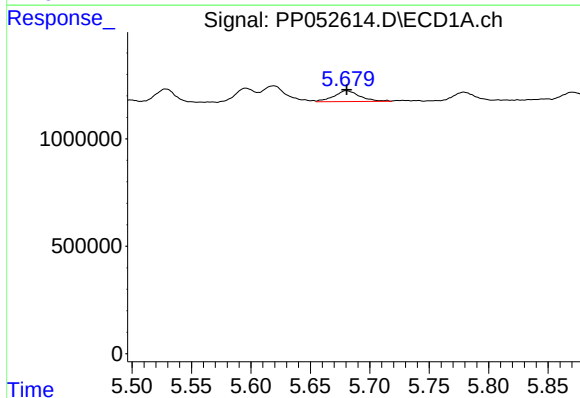
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1064018
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



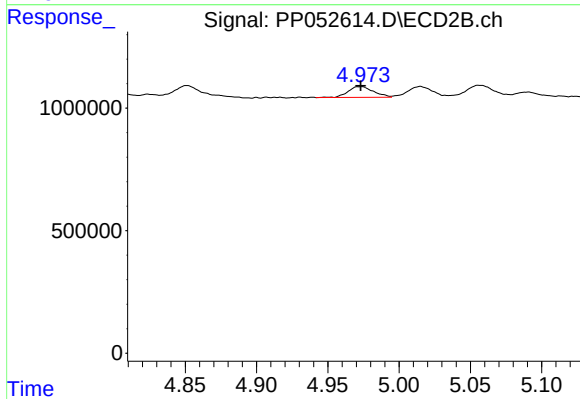
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 1054596
Conc: 20.12 ng/ml



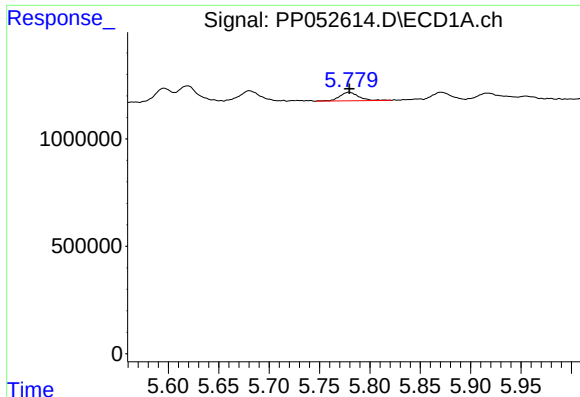
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 762781
Conc: 22.17 ng/ml



#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 549460
Conc: 19.01 ng/ml



#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 516044
Conc: 18.04 ng/ml

Instrument :
ECD_P
ClientSampleId :

#19 AR-1242-4

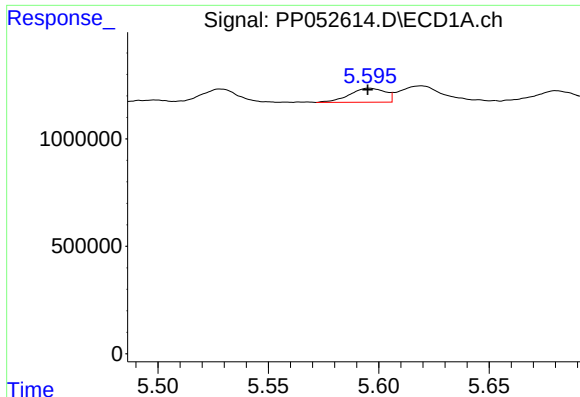
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 656605
Conc: 21.66 ng/ml

#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 627591
Conc: 17.39 ng/ml

#20 AR-1242-5

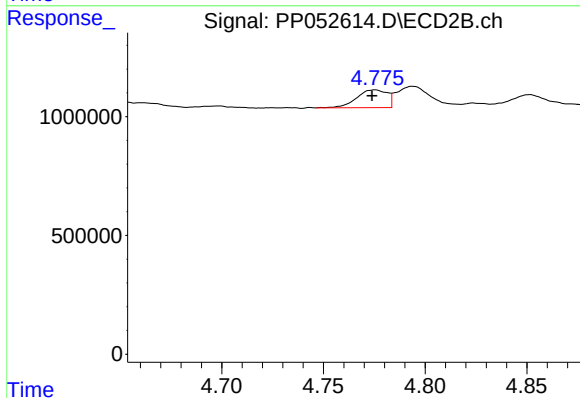
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 641239
Conc: 18.38 ng/ml



#21 AR-1248-1

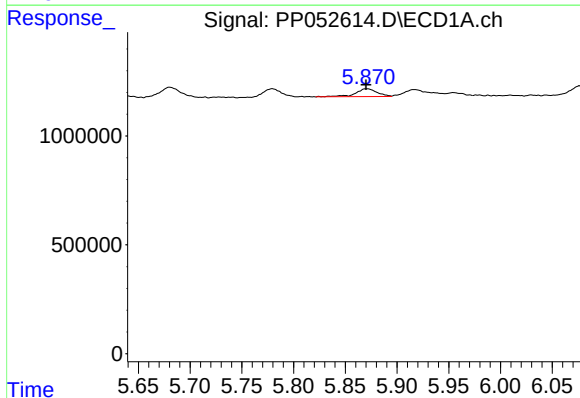
R.T.: 5.596 min
Delta R.T.: 0.001 min
Response: 730288
Conc: 25.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



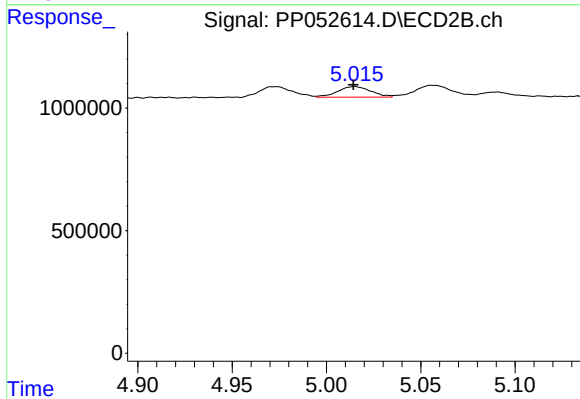
#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: 0.001 min
Response: 781562
Conc: 27.54 ng/ml



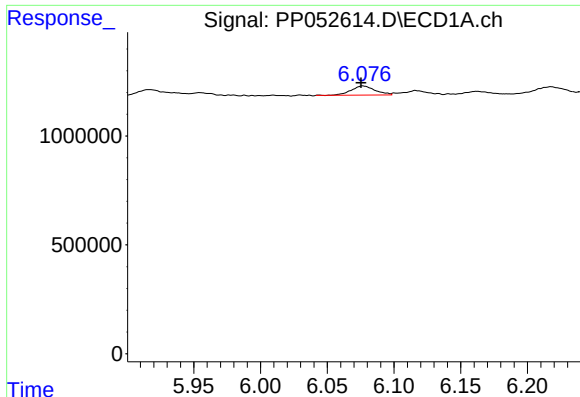
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: 0.001 min
Response: 521607
Conc: 12.31 ng/ml



#22 AR-1248-2

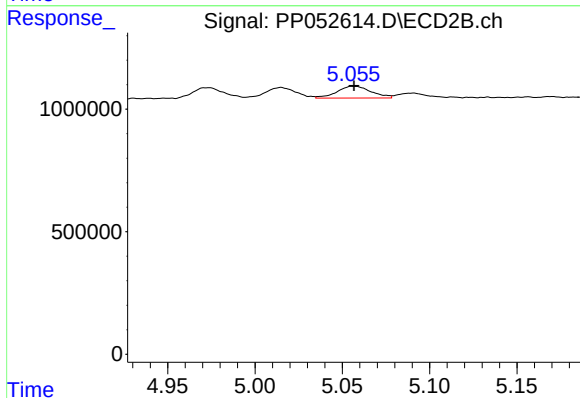
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 537417
Conc: 13.11 ng/ml



#23 AR-1248-3

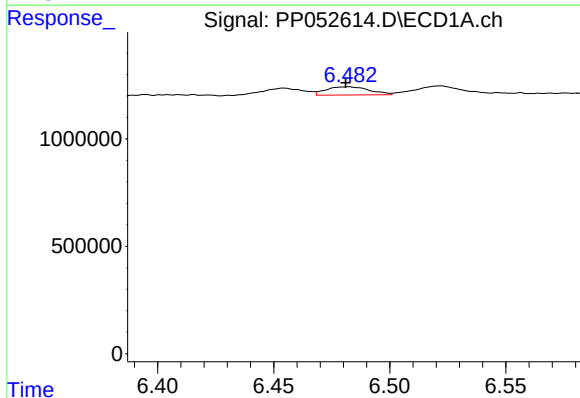
R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 532436
Conc: 10.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



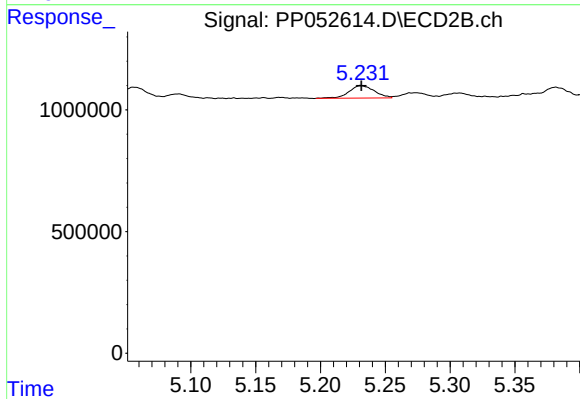
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 656605
Conc: 15.62 ng/ml



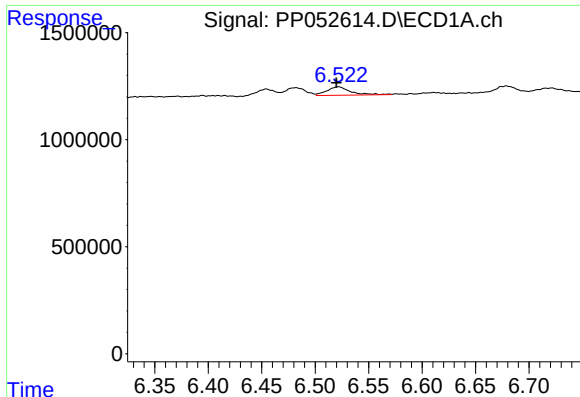
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 497308
Conc: 9.02 ng/ml



#24 AR-1248-4

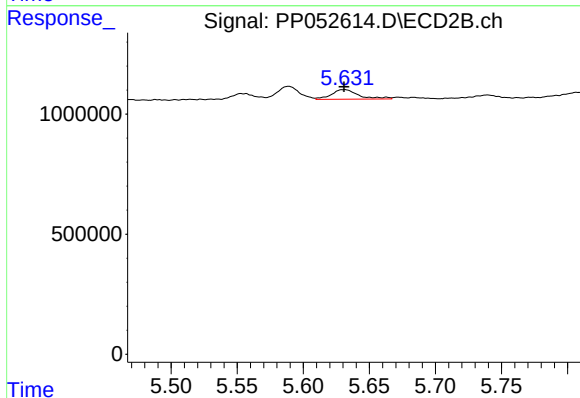
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 695032
Conc: 14.17 ng/ml



#25 AR-1248-5

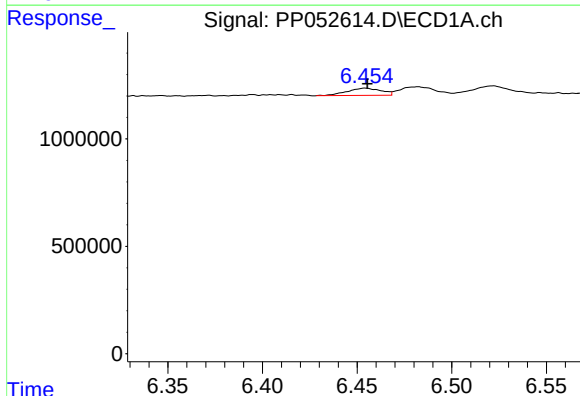
R.T.: 6.521 min
Delta R.T.: 0.002 min
Response: 627591
Conc: 11.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



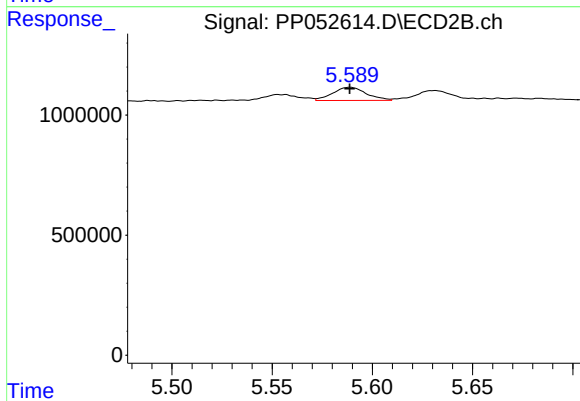
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 575157
Conc: 13.84 ng/ml



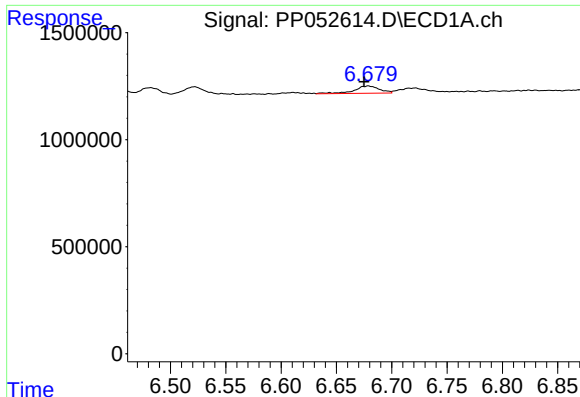
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: -0.001 min
Response: 422741
Conc: 6.77 ng/ml



#26 AR-1254-1

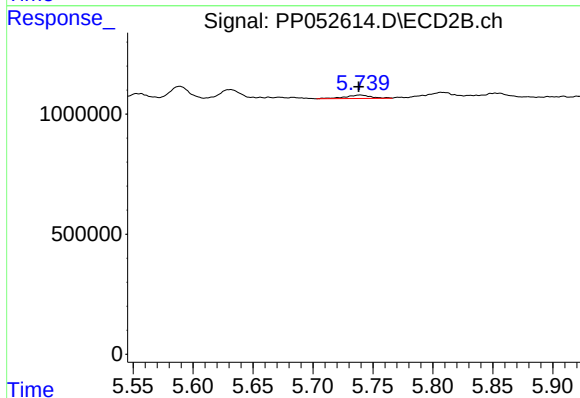
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 641239
Conc: 8.85 ng/ml



#27 AR-1254-2

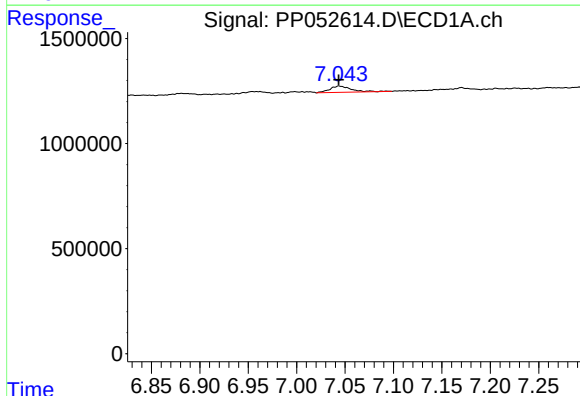
R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 540731
Conc: 5.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



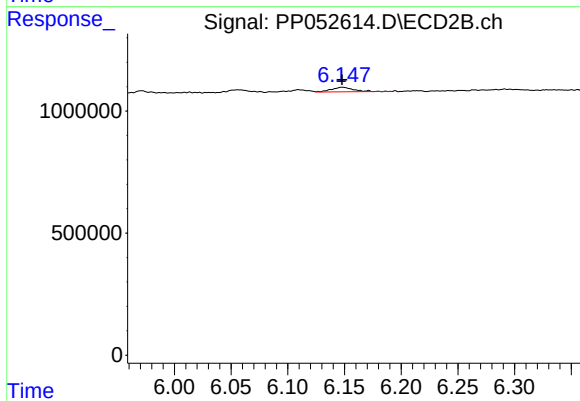
#27 AR-1254-2

R.T.: 5.739 min
Delta R.T.: 0.001 min
Response: 212744
Conc: 3.31 ng/ml



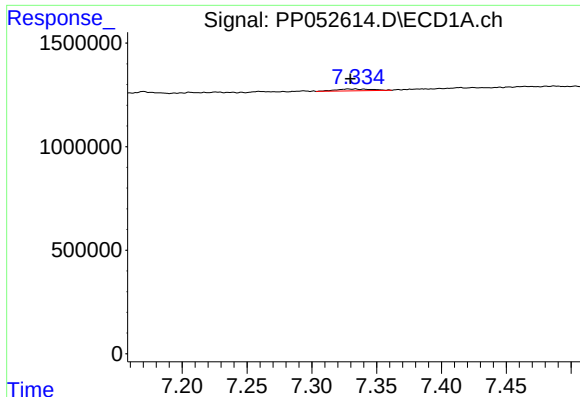
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 455260
Conc: 4.87 ng/ml



#28 AR-1254-3

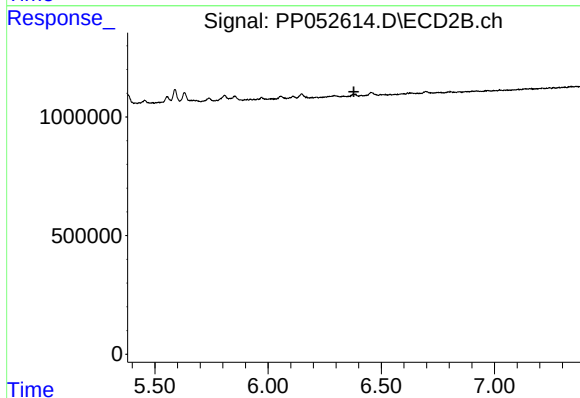
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 256633
Conc: 2.59 ng/ml



#29 AR-1254-4

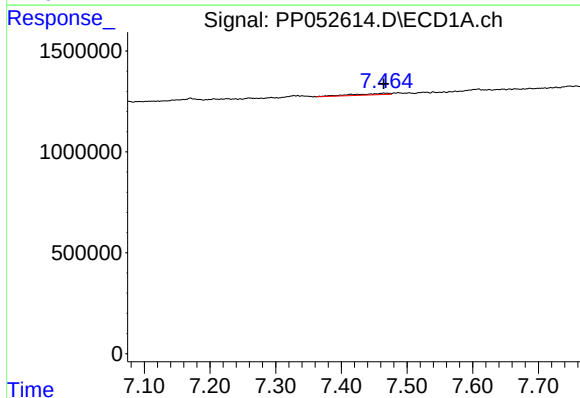
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 166162
Conc: 2.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



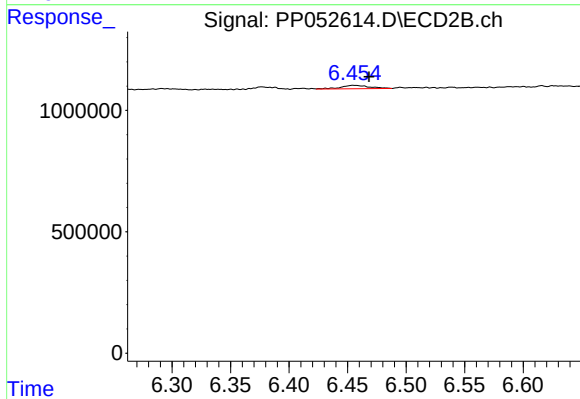
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



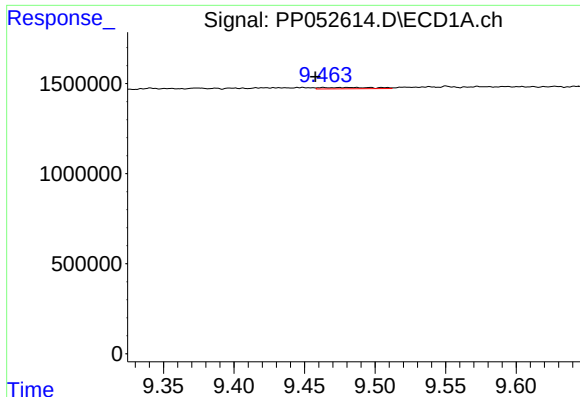
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 299703
Conc: 3.58 ng/ml



#32 AR-1260-2

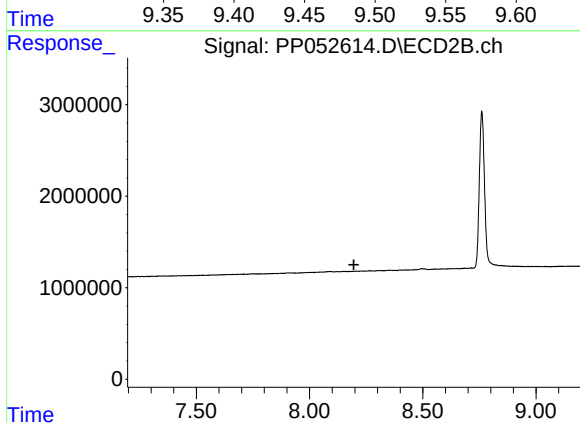
R.T.: 6.455 min
Delta R.T.: -0.013 min
Response: 240688
Conc: 3.00 ng/ml



#40 AR-1262-5

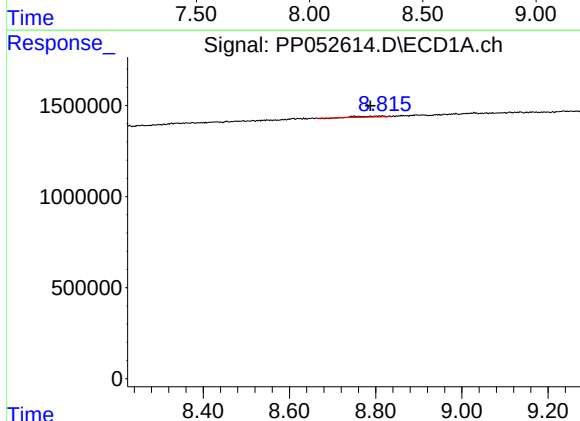
R.T.: 9.463 min
Delta R.T.: 0.006 min
Response: 202151
Conc: 3.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



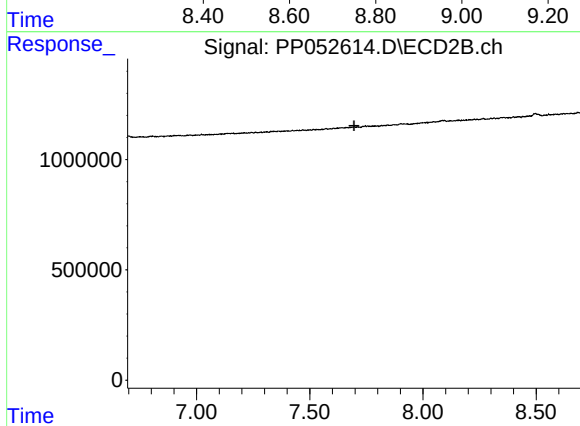
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



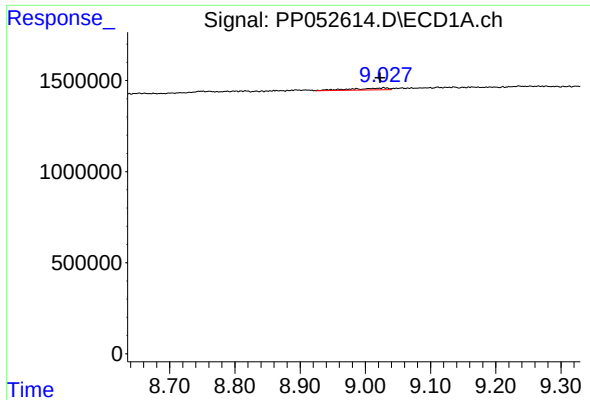
#42 AR-1268-2

R.T.: 8.816 min
Delta R.T.: 0.028 min
Response: 218047
Conc: 1.12 ng/ml



#42 AR-1268-2

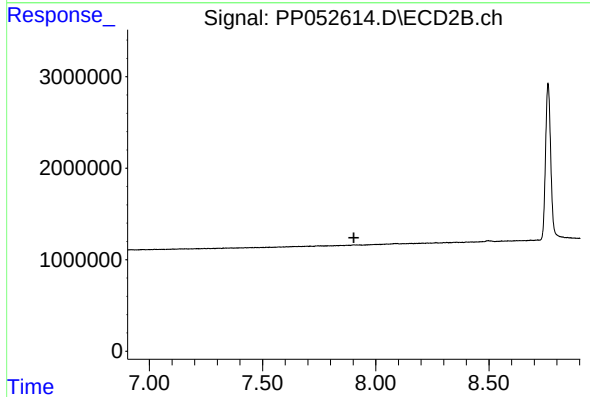
R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#43 AR-1268-3

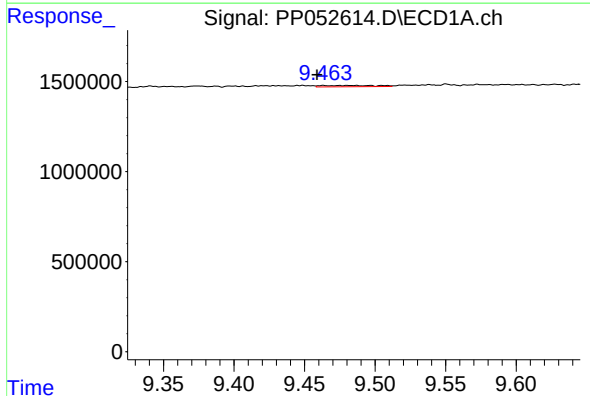
R.T.: 9.029 min
Delta R.T.: 0.006 min
Response: 416825
Conc: 2.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



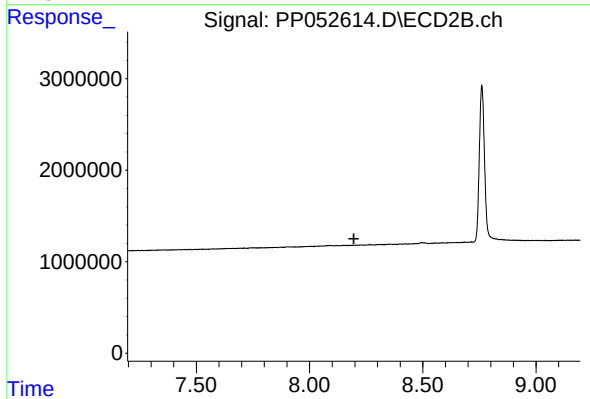
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



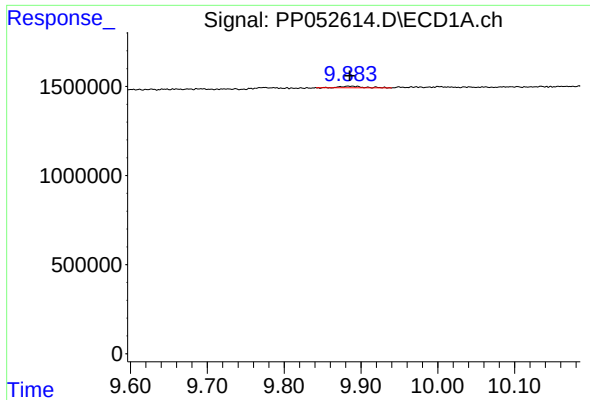
#44 AR-1268-4

R.T.: 9.463 min
Delta R.T.: 0.004 min
Response: 202151
Conc: 2.59 ng/ml



#44 AR-1268-4

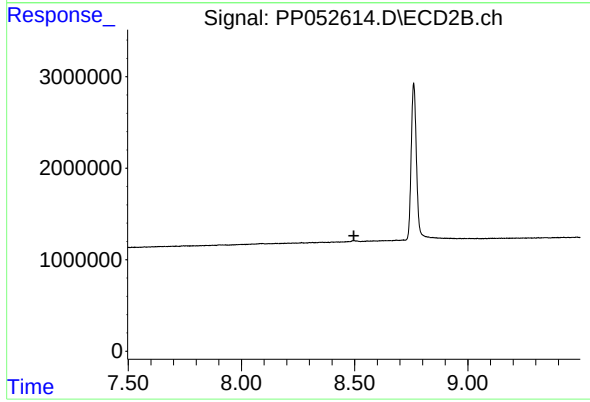
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.885 min
Delta R.T.: 0.000 min
Response: 176160
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.