

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080922\
 Data File : PP050373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 13:14
 Operator : YP\AJ
 Sample : N3980-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:36:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.346	3.592	27118580	51668967	16.847	16.496
2)	SA Decachlor...	10.097	8.558	30057192	25440637	17.069	16.530
Target Compounds							
3)	L1 AR-1016-1	5.546f	4.665	1520278	1848143	24.280	18.182 #
4)	L1 AR-1016-2	5.546	4.684	1520278	2674404	17.168	18.490
5)	L1 AR-1016-3	0.000	4.859	0	1365233	N.D.	17.991 #
6)	L1 AR-1016-4	0.000	4.900	0	1015864	N.D.	17.435 #
7)	L1 AR-1016-5	0.000	5.110	0	1706974	N.D.	22.341 #
8)	L2 AR-1221-1	0.000	3.795	0	197644	N.D.	5.171 #
9)	L2 AR-1221-2	0.000	3.889	0	833455	N.D.	29.187 #
10)	L2 AR-1221-3	0.000	3.963	0	1097371	N.D.	12.818 #
11)	L3 AR-1232-1	0.000	3.963	0	1097371	N.D.	15.720 #
12)	L3 AR-1232-2	0.000	4.684	0	2674404	N.D.	41.599 #
13)	L3 AR-1232-3	5.546	4.859	1520278	1365233	38.610	40.704
14)	L3 AR-1232-4	0.000	4.941	0	1271095	N.D.	43.147 #
15)	L3 AR-1232-5	0.000	5.110	0	1706974	N.D.	51.836 #
16)	L4 AR-1242-1	5.546f	4.665	1520278	1848143	29.996	22.294 #
17)	L4 AR-1242-2	5.546	4.684	1520278	2674404	21.045	22.901
18)	L4 AR-1242-3	0.000	4.859	0	1365233	N.D.	22.264 #
19)	L4 AR-1242-4	0.000	4.941	0	1271095	N.D.	21.713 #
20)	L4 AR-1242-5	0.000	5.461	0	1775283	N.D.	25.540 #
21)	L5 AR-1248-1	5.546f	4.665	1520278	1848143	37.652	27.653 #
22)	L5 AR-1248-2	0.000	4.900	0	1015864	N.D.	11.760 #
23)	L5 AR-1248-3	0.000	4.941	0	1271095	N.D.	14.021 #
24)	L5 AR-1248-4	0.000	5.110	0	1706974	N.D.	16.195 #
25)	L5 AR-1248-5	0.000	5.500	0	2095926	N.D.	21.109 #
26)	L6 AR-1254-1	0.000	5.461	0	1775283	N.D.	12.491 #
27)	L6 AR-1254-2	0.000	5.608	0	447951	N.D.	3.785 #
28)	L6 AR-1254-3	0.000	6.010	0	396052	N.D.	2.302 #
29)	L6 AR-1254-4	0.000	6.237	0	314819	N.D.	2.984 #
32)	L7 AR-1260-2	0.000	6.313	0	336835	N.D.	2.507 #
45)	L9 AR-1268-5	0.000	8.312	0	114620	N.D.	0.208 #

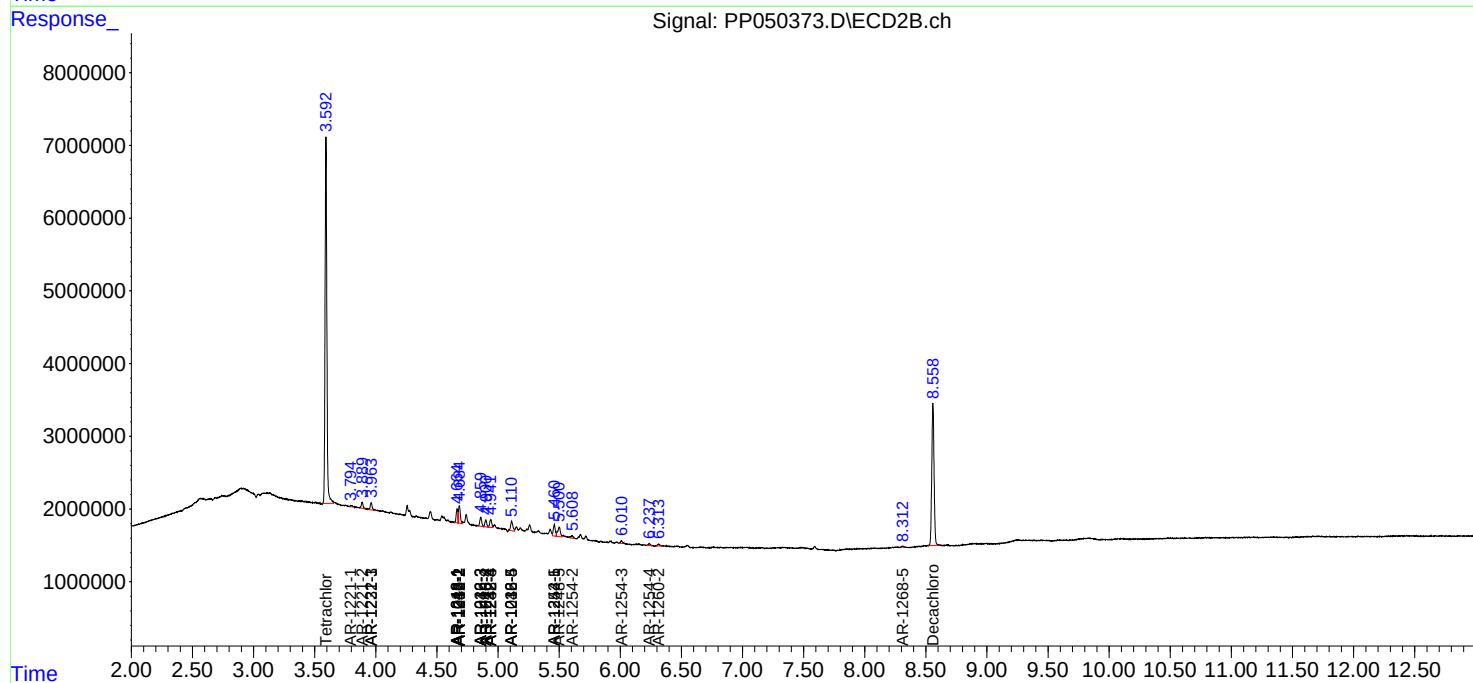
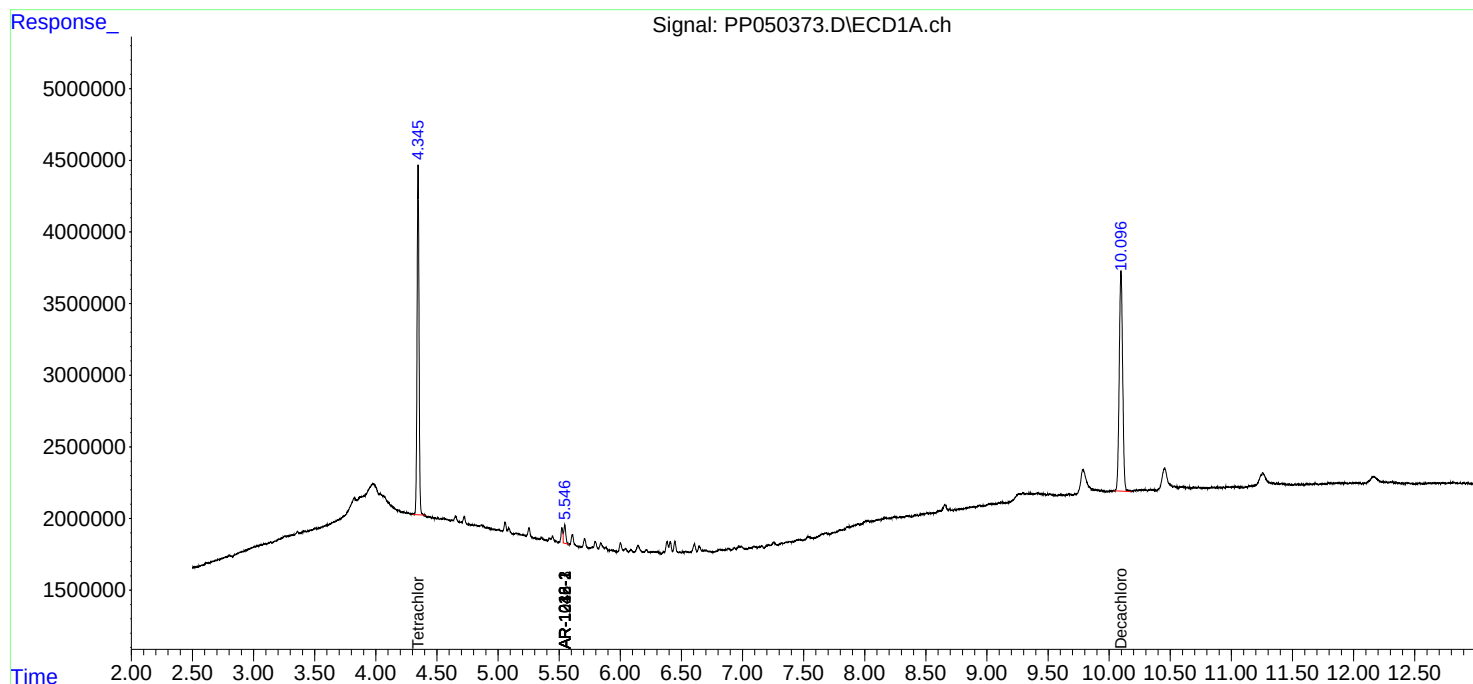
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

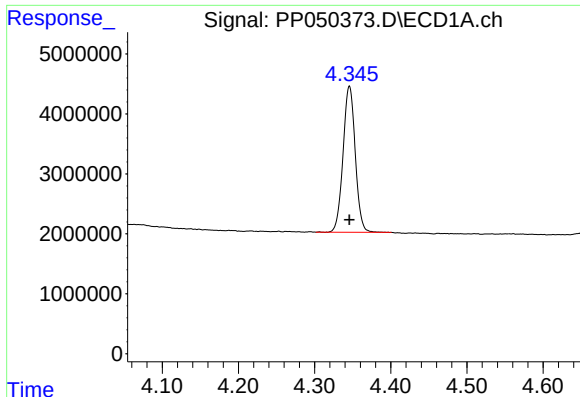
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080922\
Data File : PP050373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 13:14
Operator : YP\AJ
Sample : N3980-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:36:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

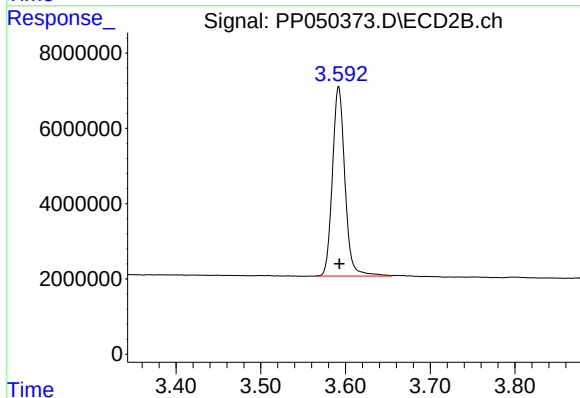




#1 Tetrachloro-m-xylene

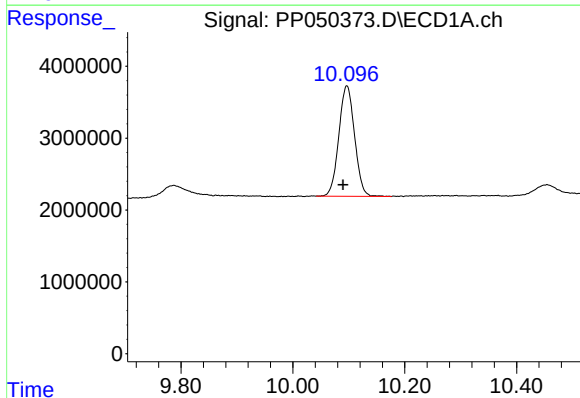
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 27118580
Conc: 16.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



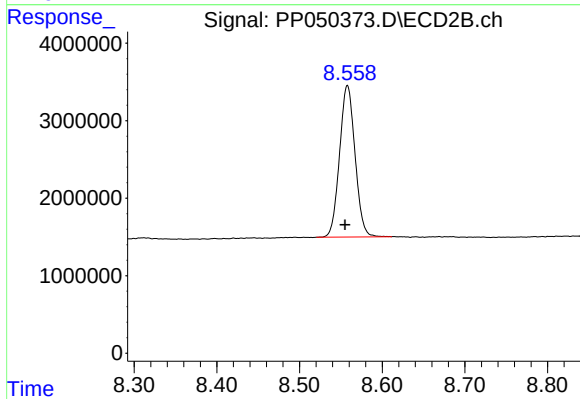
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 51668967
Conc: 16.50 ng/ml



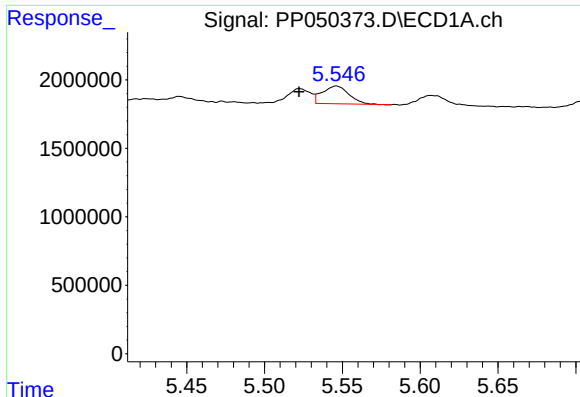
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.007 min
Response: 30057192
Conc: 17.07 ng/ml



#2 Decachlorobiphenyl

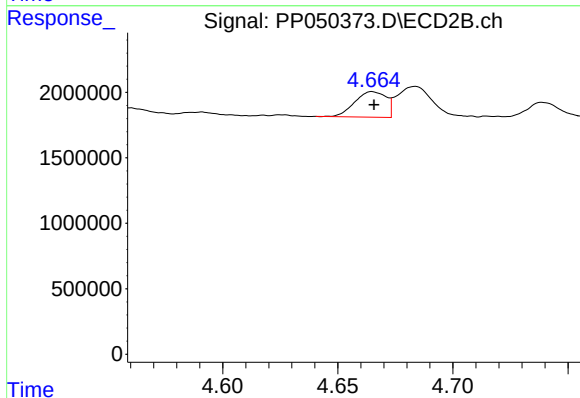
R.T.: 8.558 min
Delta R.T.: 0.003 min
Response: 25440637
Conc: 16.53 ng/ml



#3 AR-1016-1

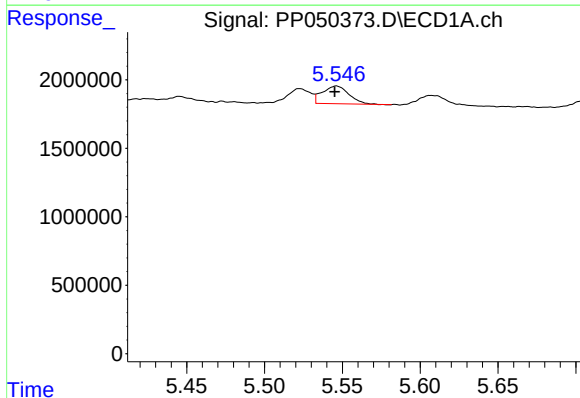
R.T.: 5.546 min
Delta R.T.: 0.024 min
Response: 1520278
Conc: 24.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



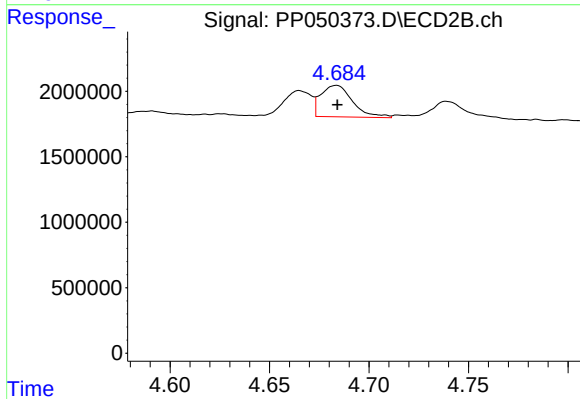
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1848143
Conc: 18.18 ng/ml



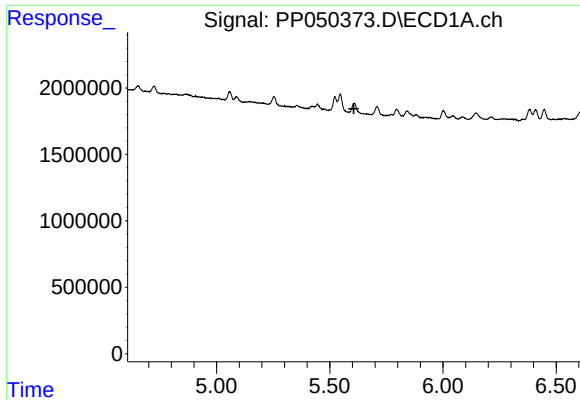
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 1520278
Conc: 17.17 ng/ml



#4 AR-1016-2

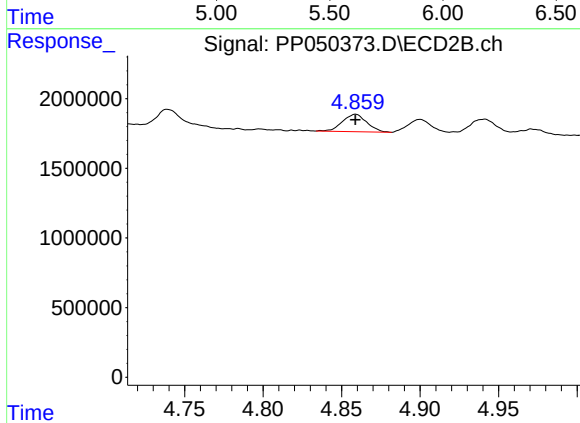
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 2674404
Conc: 18.49 ng/ml



#5 AR-1016-3

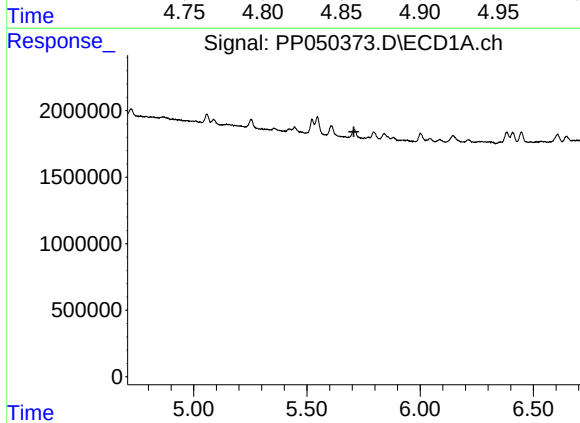
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



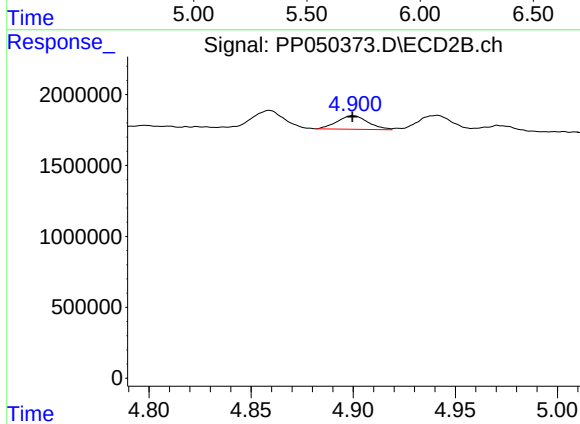
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1365233
Conc: 17.99 ng/ml



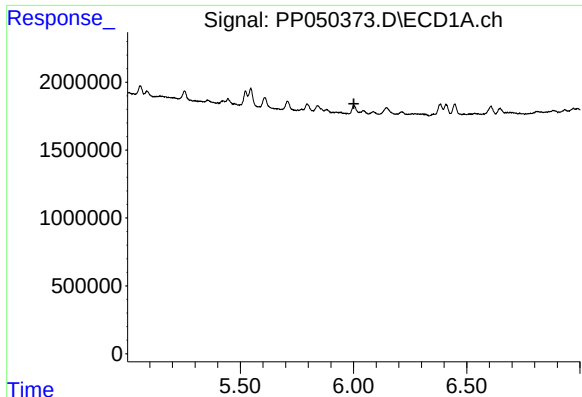
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

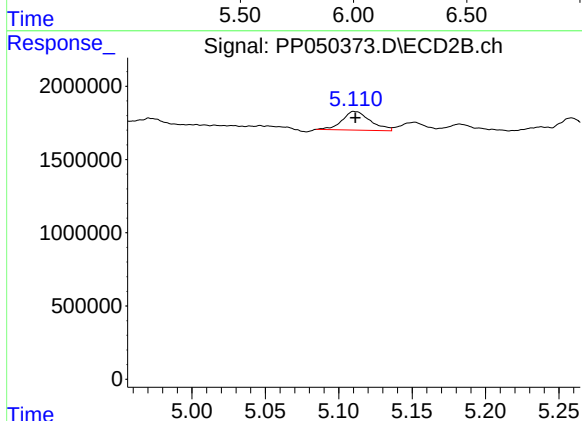
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 1015864
Conc: 17.43 ng/ml



#7 AR-1016-5

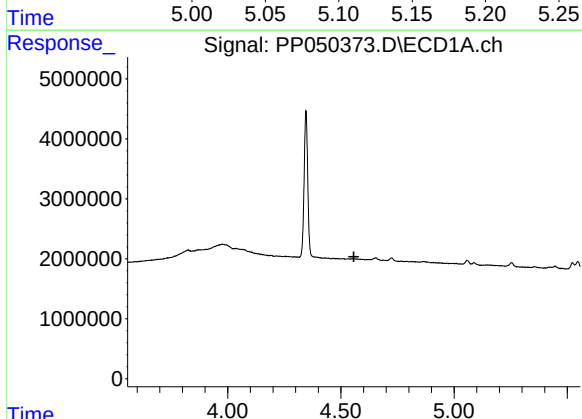
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



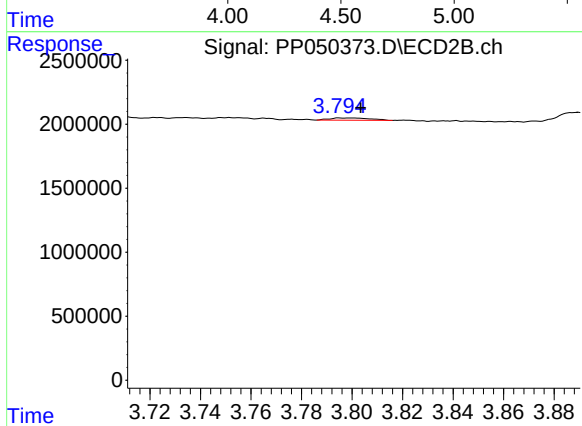
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 1706974
Conc: 22.34 ng/ml



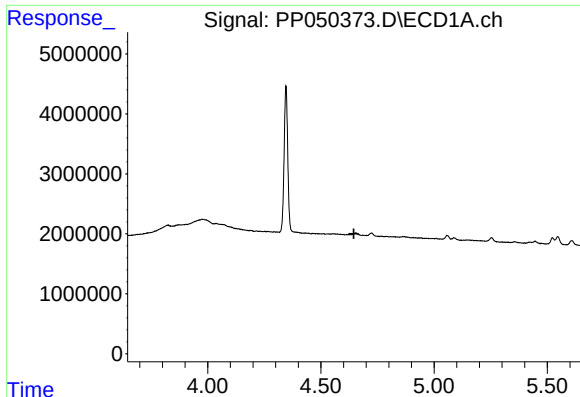
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#8 AR-1221-1

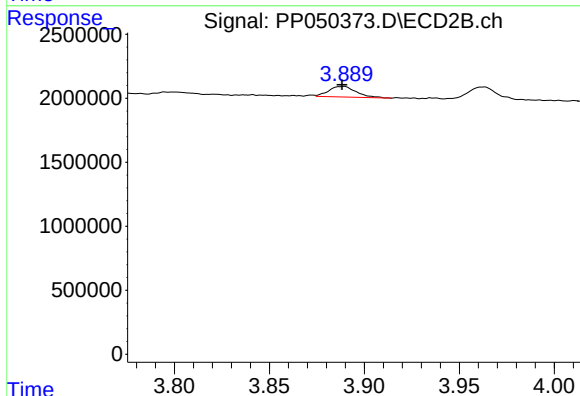
R.T.: 3.795 min
Delta R.T.: -0.008 min
Response: 197644
Conc: 5.17 ng/ml



#9 AR-1221-2

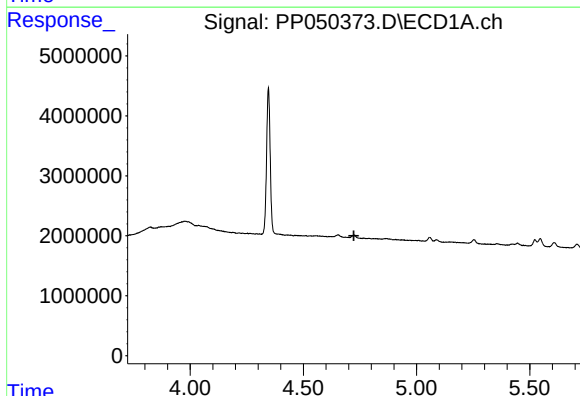
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



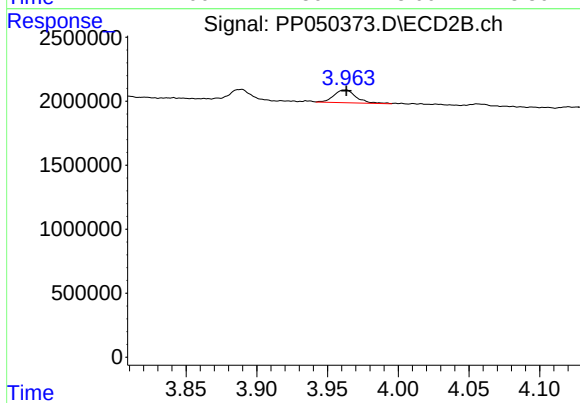
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.001 min
Response: 833455
Conc: 29.19 ng/ml



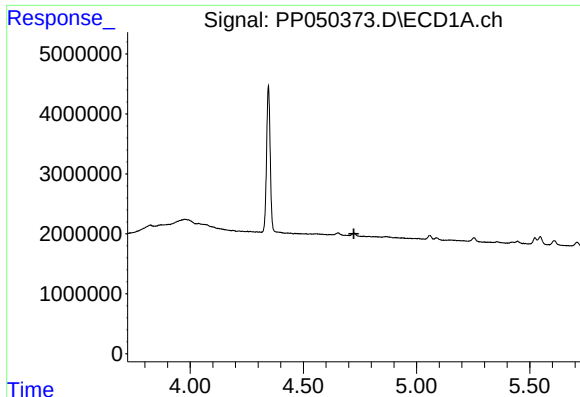
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

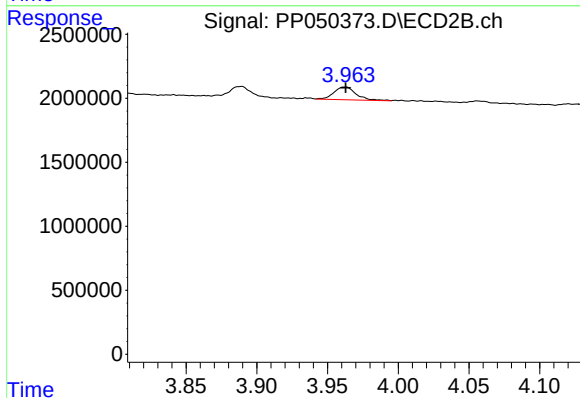
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 1097371
Conc: 12.82 ng/ml



#11 AR-1232-1

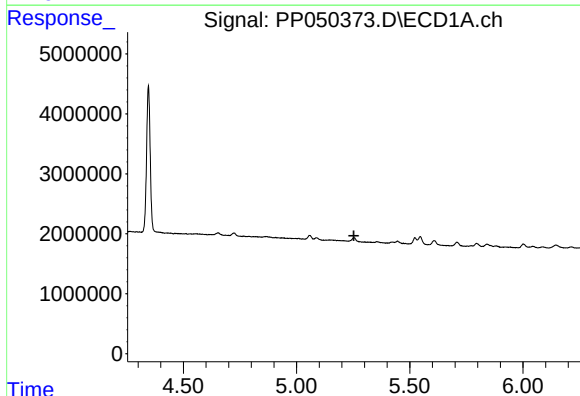
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



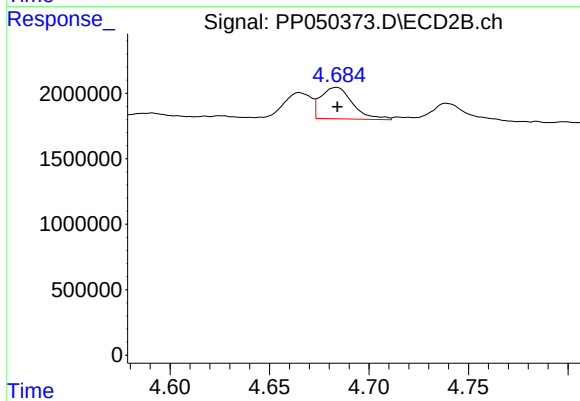
#11 AR-1232-1

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 1097371
Conc: 15.72 ng/ml



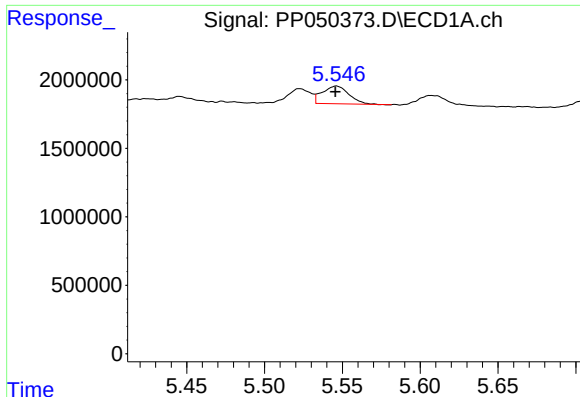
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

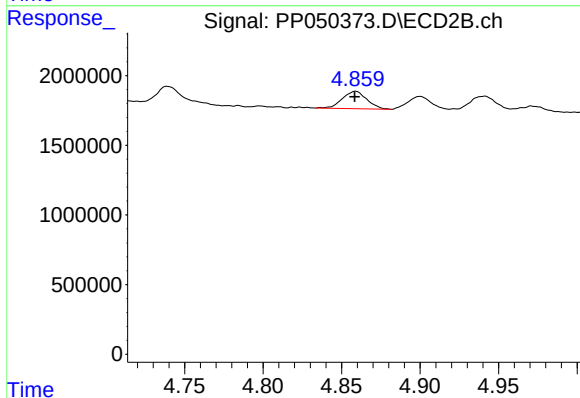
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 2674404
Conc: 41.60 ng/ml



#13 AR-1232-3

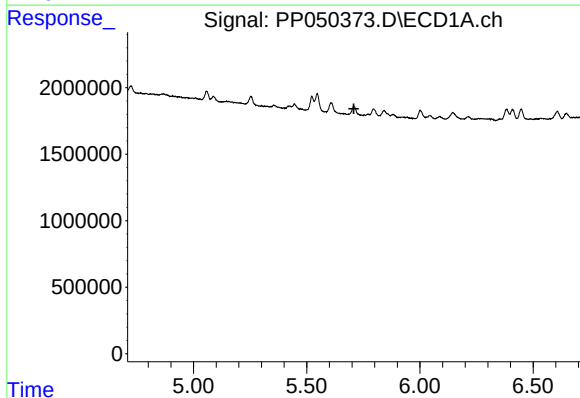
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1520278
Conc: 38.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



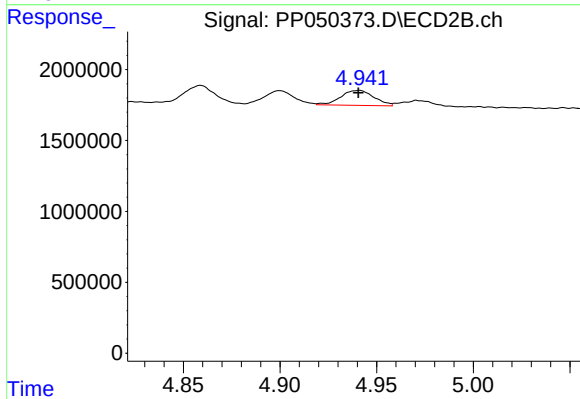
#13 AR-1232-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1365233
Conc: 40.70 ng/ml



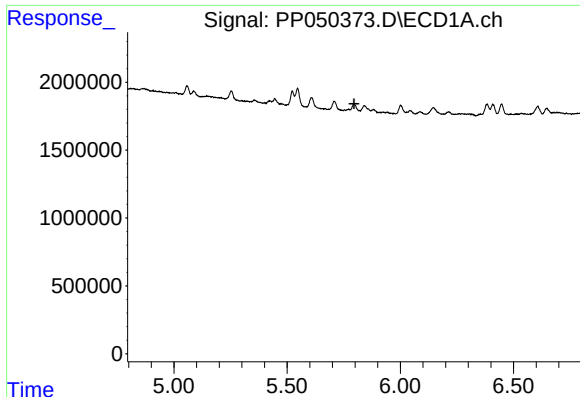
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

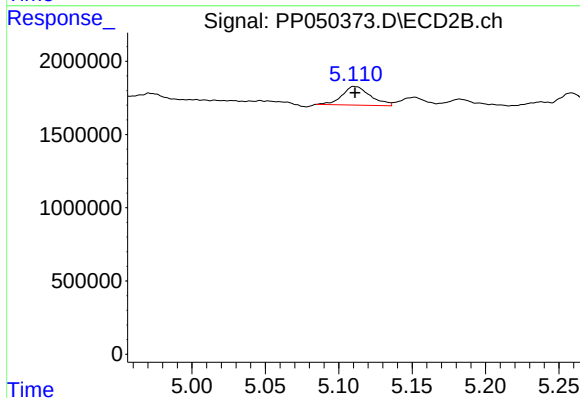
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1271095
Conc: 43.15 ng/ml



#15 AR-1232-5

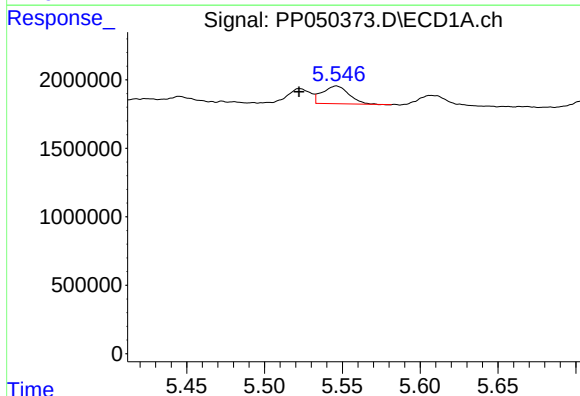
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



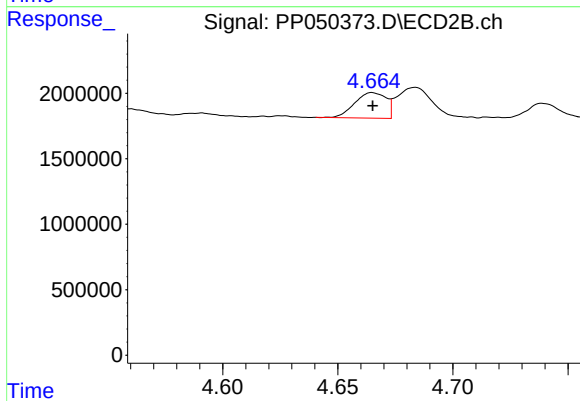
#15 AR-1232-5

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 1706974
Conc: 51.84 ng/ml



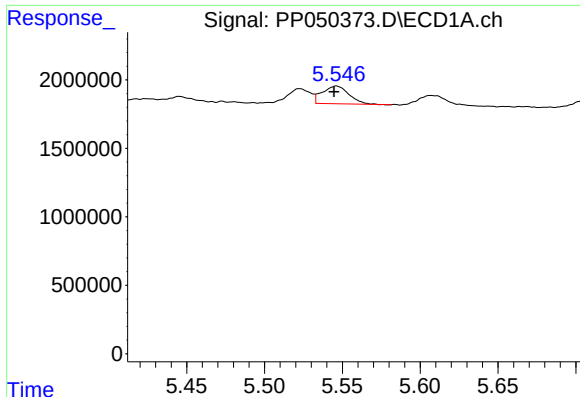
#16 AR-1242-1

R.T.: 5.546 min
Delta R.T.: 0.024 min
Response: 1520278
Conc: 30.00 ng/ml



#16 AR-1242-1

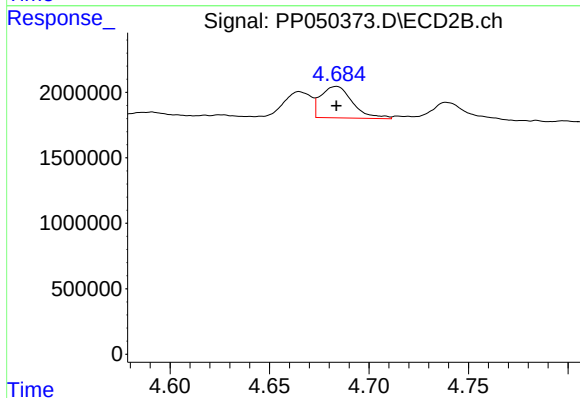
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1848143
Conc: 22.29 ng/ml



#17 AR-1242-2

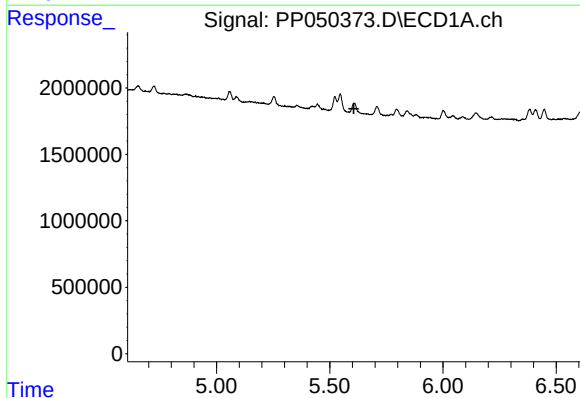
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 1520278
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



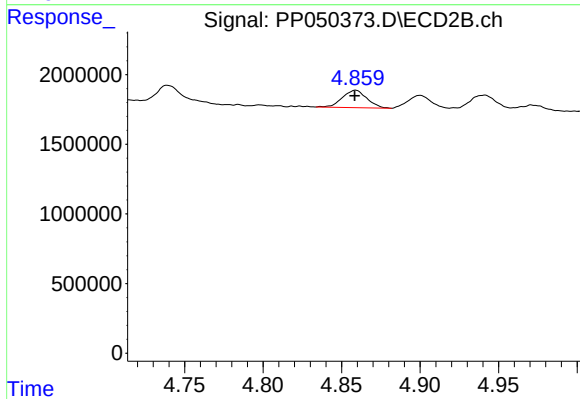
#17 AR-1242-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 2674404
Conc: 22.90 ng/ml



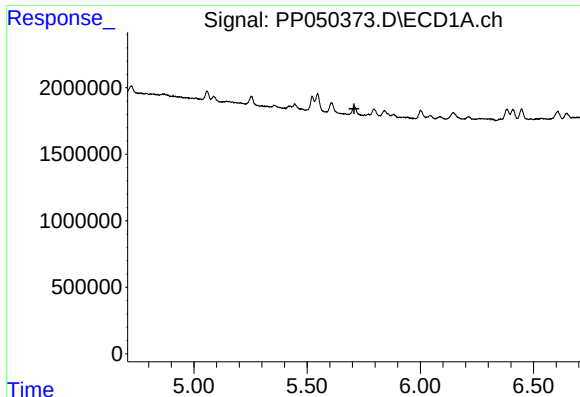
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#18 AR-1242-3

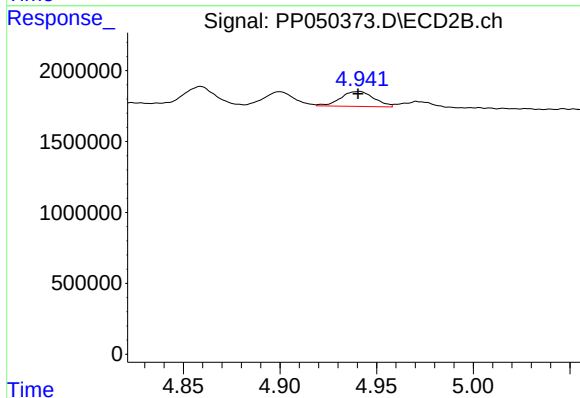
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1365233
Conc: 22.26 ng/ml



#19 AR-1242-4

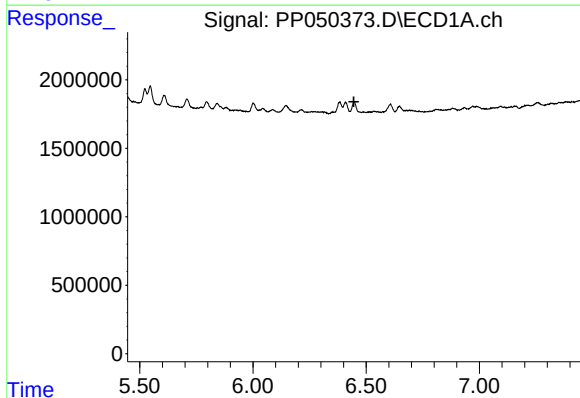
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



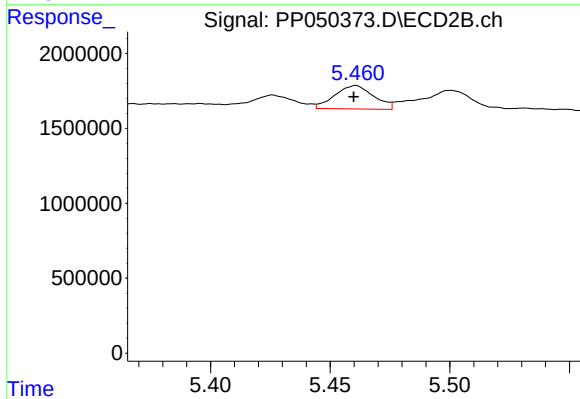
#19 AR-1242-4

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1271095
Conc: 21.71 ng/ml



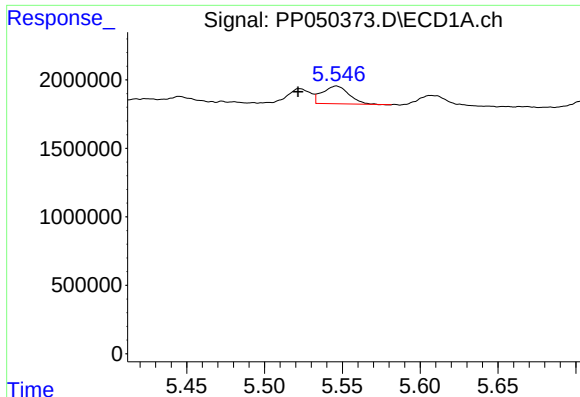
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

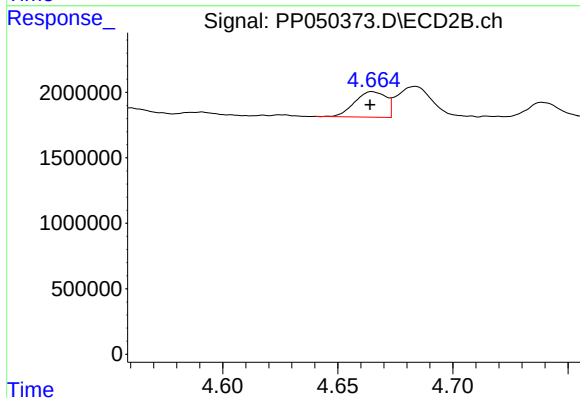
R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 1775283
Conc: 25.54 ng/ml



#21 AR-1248-1

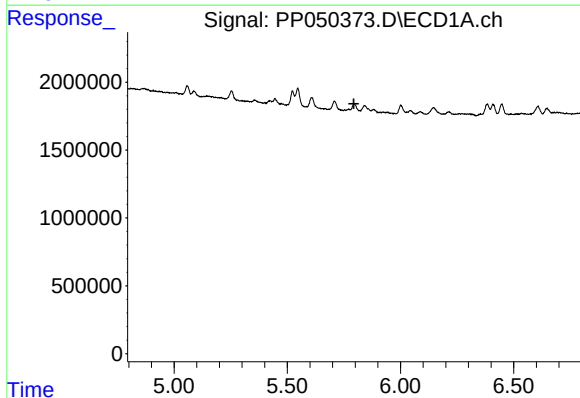
R.T.: 5.546 min
Delta R.T.: 0.025 min
Response: 1520278
Conc: 37.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



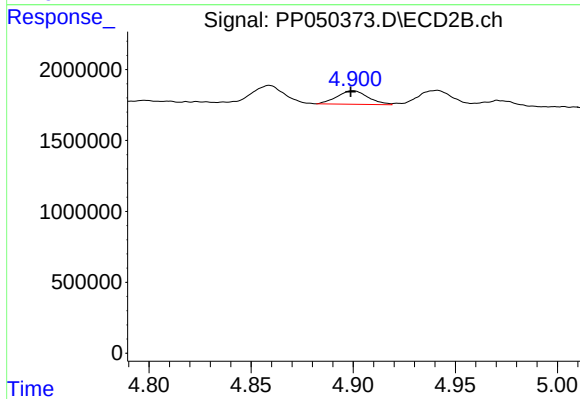
#21 AR-1248-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1848143
Conc: 27.65 ng/ml



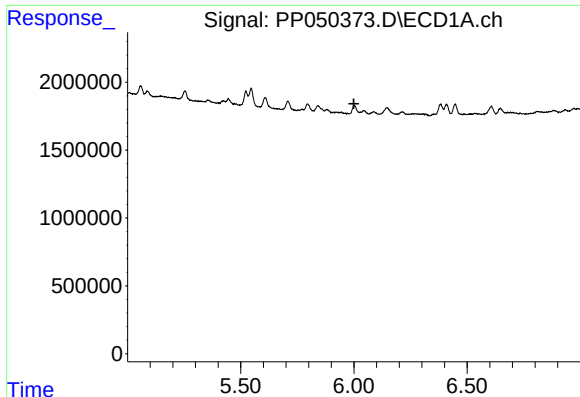
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

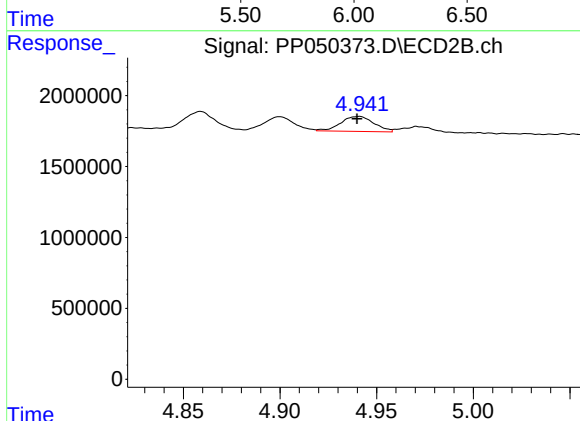
R.T.: 4.900 min
Delta R.T.: 0.001 min
Response: 1015864
Conc: 11.76 ng/ml



#23 AR-1248-3

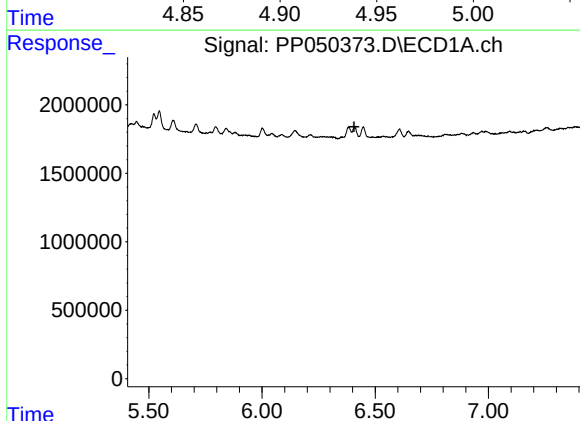
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



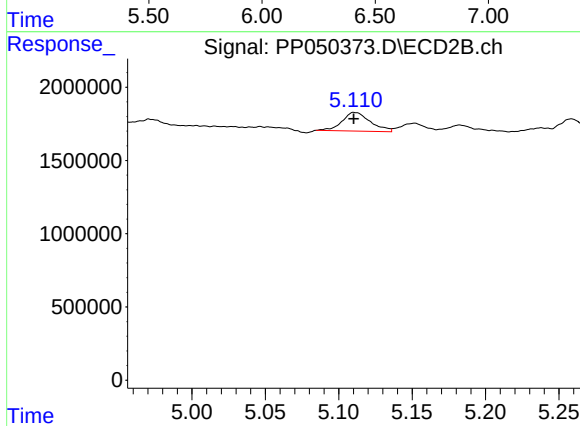
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 1271095
Conc: 14.02 ng/ml



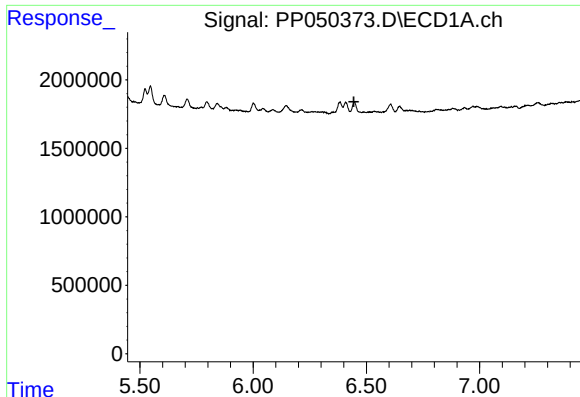
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#24 AR-1248-4

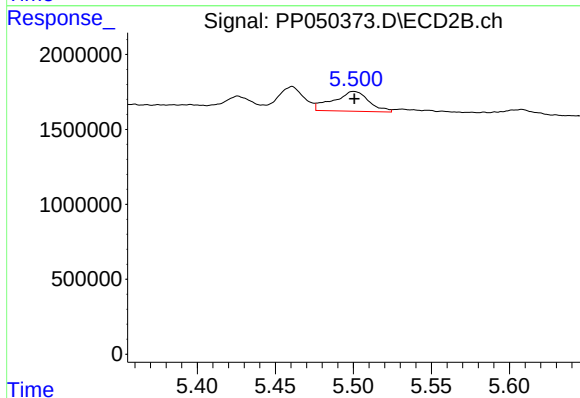
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 1706974
Conc: 16.20 ng/ml



#25 AR-1248-5

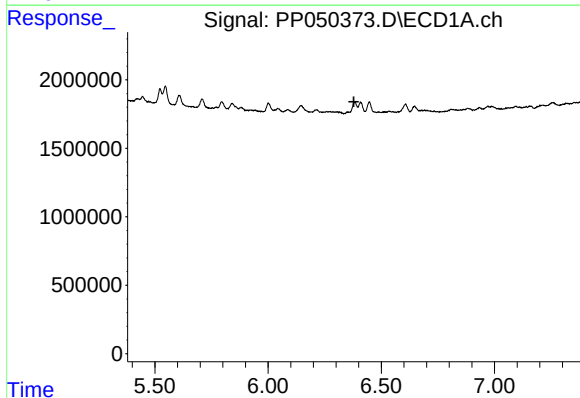
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



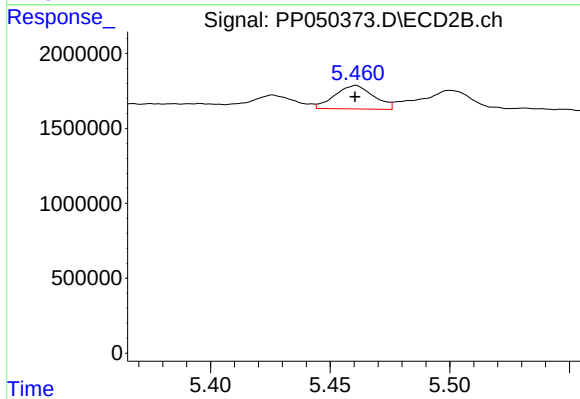
#25 AR-1248-5

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 2095926
Conc: 21.11 ng/ml



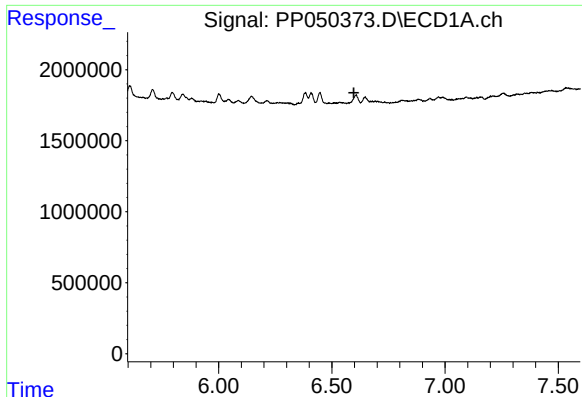
#26 AR-1254-1

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



#26 AR-1254-1

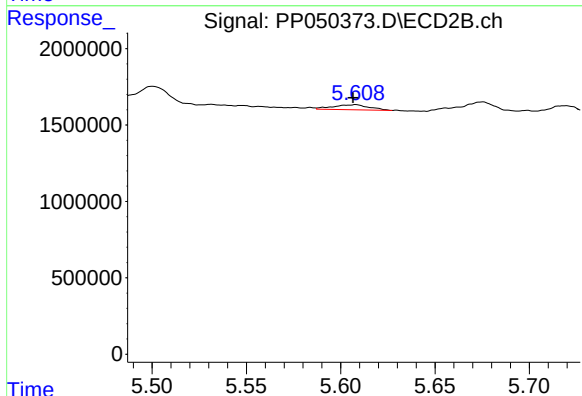
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 1775283
Conc: 12.49 ng/ml



#27 AR-1254-2

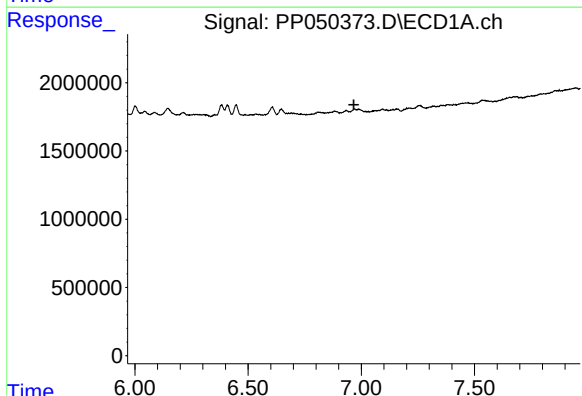
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



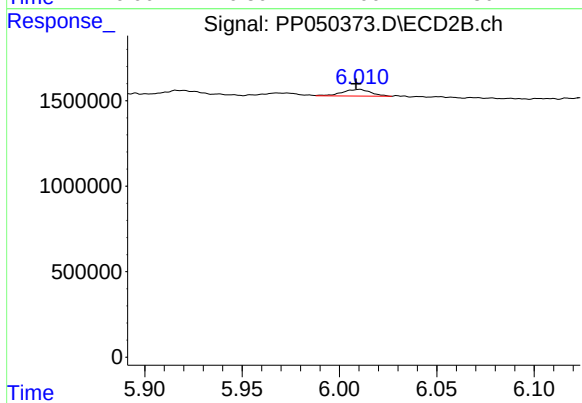
#27 AR-1254-2

R.T.: 5.608 min
Delta R.T.: 0.002 min
Response: 447951
Conc: 3.79 ng/ml



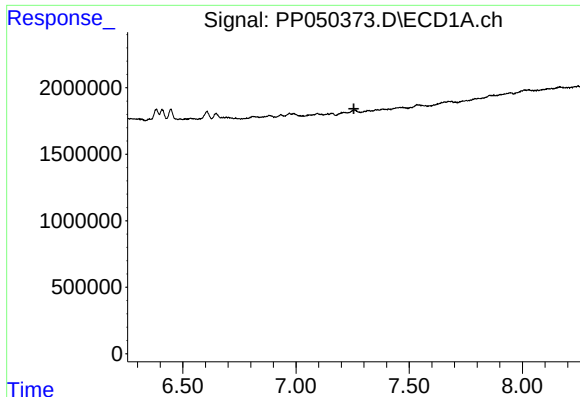
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#28 AR-1254-3

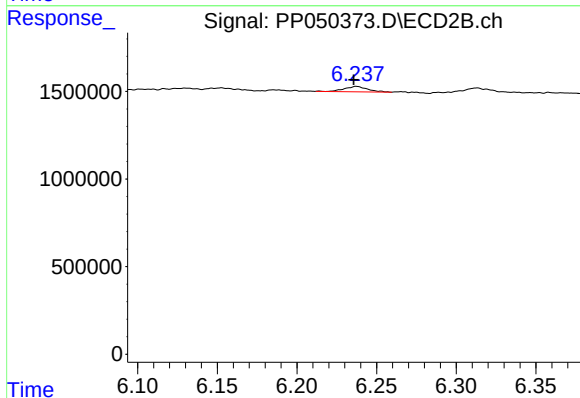
R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 396052
Conc: 2.30 ng/ml



#29 AR-1254-4

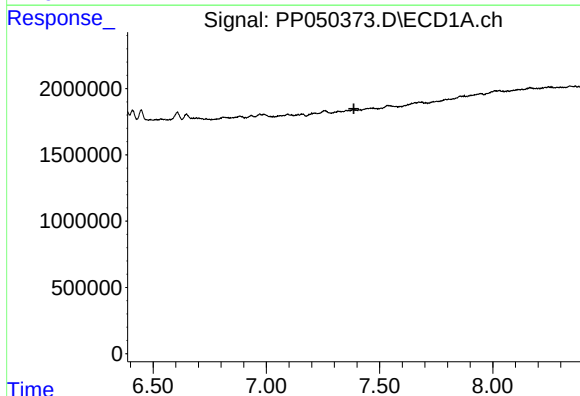
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



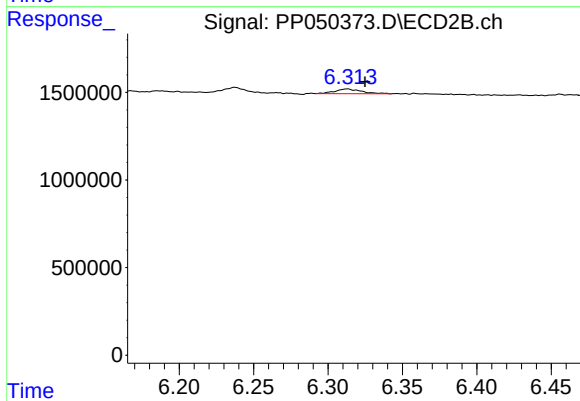
#29 AR-1254-4

R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 314819
Conc: 2.98 ng/ml



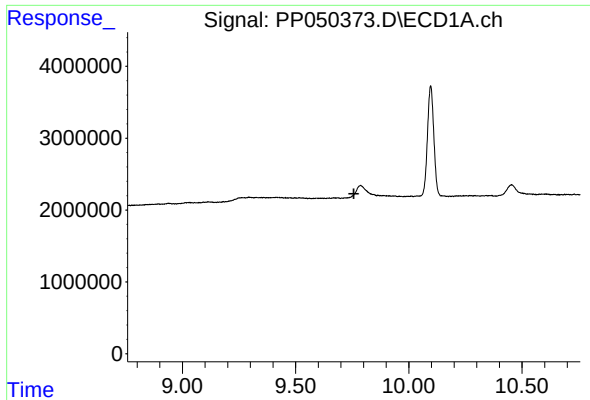
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

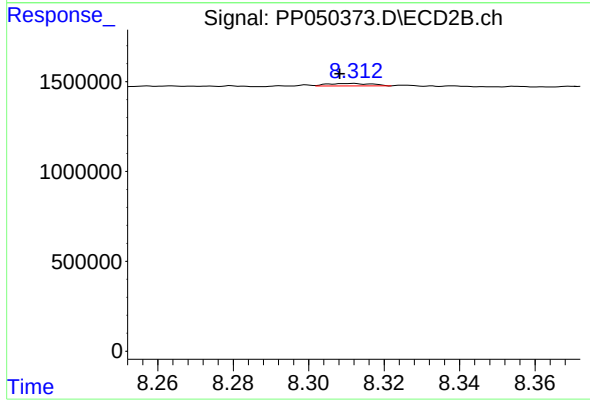
R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 336835
Conc: 2.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.312 min
Delta R.T.: 0.004 min
Response: 114620
Conc: 0.21 ng/ml