

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
 Data File : PP065610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 14:05
 Operator : YP\AJ
 Sample : P2847-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EXT-PE1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:28:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.824	4.069	26987287	39978606	14.227	14.317
2)	SA Decachlor...	10.838	9.254	28990760	19660766	14.740	13.346
Target Compounds							
6)	L1 AR-1016-4	6.210f	0.000	161922	0	3.293	N.D. #
7)	L1 AR-1016-5	6.500	0.000	383719	0	7.655	N.D. #
9)	L2 AR-1221-2	5.135	0.000	343931	0	17.809	N.D. #
10)	L2 AR-1221-3	5.210	4.449	1291338	1524010	22.980	19.651
11)	L3 AR-1232-1	5.210	4.449	1291338	1524010	28.541	24.110
14)	L3 AR-1232-4	6.210f	0.000	161922	0	6.932	N.D. #
15)	L3 AR-1232-5	6.275	0.000	200819	0	10.229	N.D. #
19)	L4 AR-1242-4	6.210f	0.000	161922	0	3.946	N.D. #
20)	L4 AR-1242-5	6.908f	6.001	2375777	1081283	54.463	18.198 #
22)	L5 AR-1248-2	6.275	0.000	200819	0	3.222	N.D. #
23)	L5 AR-1248-3	6.500	0.000	383719	0	5.698	N.D. #
24)	L5 AR-1248-4	6.908f	0.000	2375777	0	33.370	N.D. #
25)	L5 AR-1248-5	6.908f	6.035	2375777	1224223	34.272	15.346 #
26)	L6 AR-1254-1	6.860	6.001	7174854	1081283	91.588	8.775 #
27)	L6 AR-1254-2	7.084	6.146	2517320	1303964	21.309	12.384 #
28)	L6 AR-1254-3	7.456	6.572	4536978	4379953	37.178	27.679 #
29)	L6 AR-1254-4	7.734	6.785	2016750	763296	22.679	8.266 #
30)	L6 AR-1254-5	8.172f	7.205	31480212	35468865	321.364	277.121
31)	L7 AR-1260-1	7.614	6.688	1836330	1635027	18.959	15.407
32)	L7 AR-1260-2	7.857	6.876	16729669	3164023	149.212	25.656 #
33)	L7 AR-1260-3	8.230	7.034	1264183	1915796	14.480	16.519
34)	L7 AR-1260-4	8.469	7.509	2982609	752466	29.763	8.543 #
35)	L7 AR-1260-5	8.823	7.745	2109188	2052098	11.184	10.721
36)	L8 AR-1262-1	8.283	7.317	4848334	1831104	90.490	32.923 #
37)	L8 AR-1262-2	8.823	7.509	2109188	752466	9.943	6.753 #
38)	L8 AR-1262-3	9.181	0.000	2181086	0	14.246	N.D. #
39)	L8 AR-1262-4	9.263	8.097	1887369	1653240	15.577	10.769 #
41)	L9 AR-1268-1	9.181	0.000	2181086	0	8.587	N.D. #
42)	L9 AR-1268-2	9.263	8.097	1887369	1653240	7.989	7.877
45)	L9 AR-1268-5	10.456	0.000	1179297	0	1.775	N.D. #

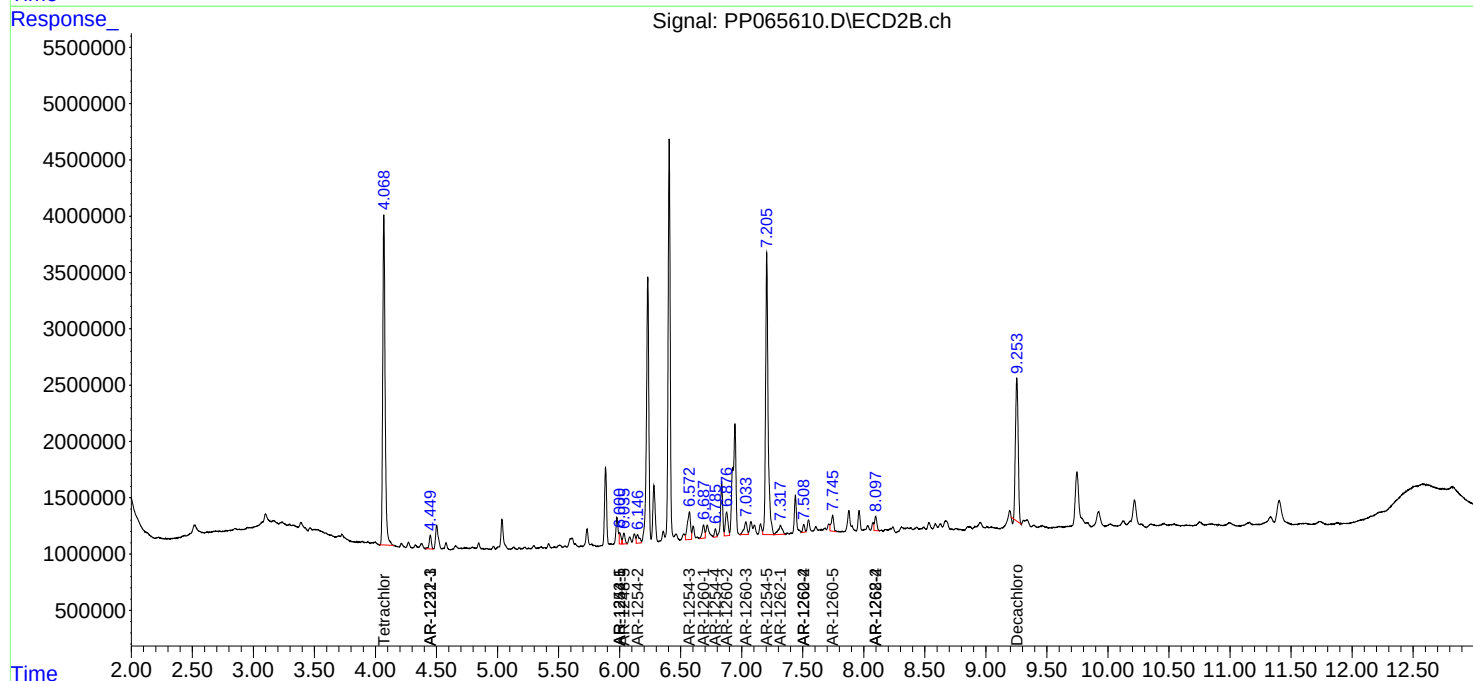
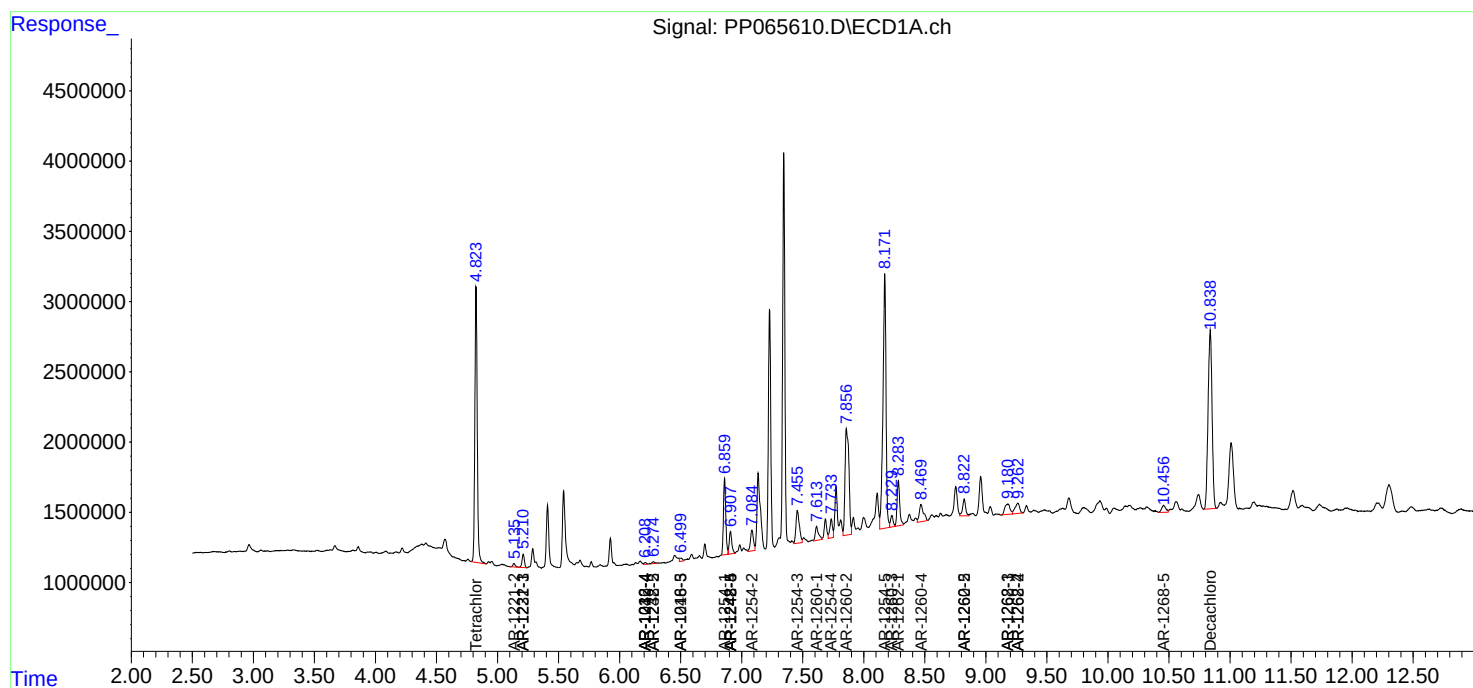
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

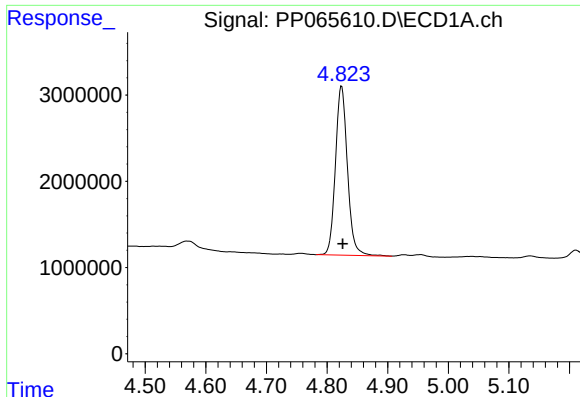
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
Data File : PP065610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2024 14:05
Operator : YP\AJ
Sample : P2847-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
EXT-PE1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:28:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

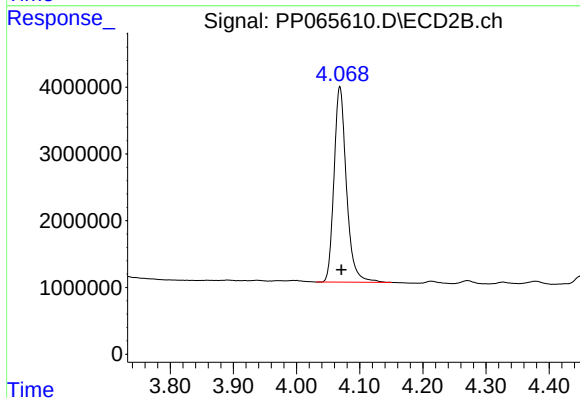




#1 Tetrachloro-m-xylene

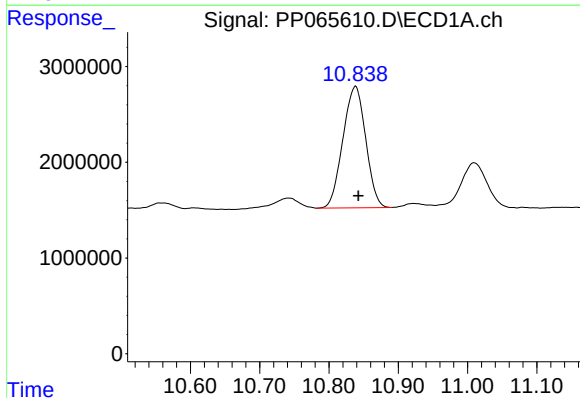
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 26987287
Conc: 14.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



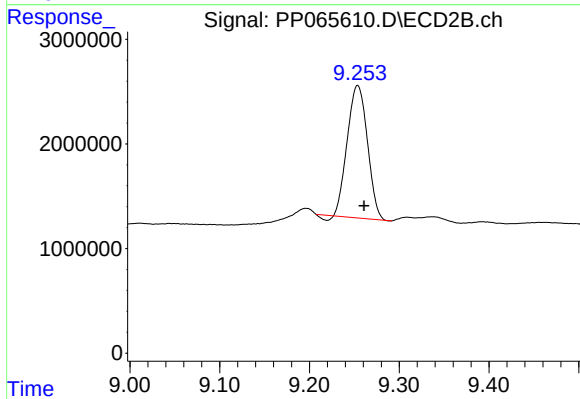
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.003 min
Response: 39978606
Conc: 14.32 ng/ml



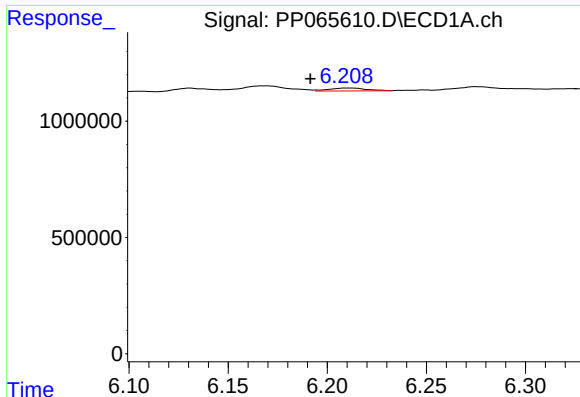
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.004 min
Response: 28990760
Conc: 14.74 ng/ml



#2 Decachlorobiphenyl

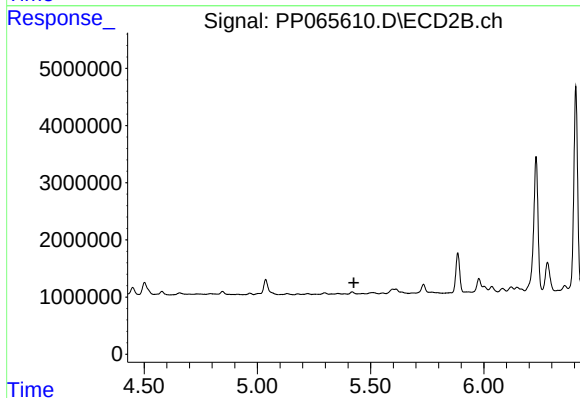
R.T.: 9.254 min
Delta R.T.: -0.007 min
Response: 19660766
Conc: 13.35 ng/ml



#6 AR-1016-4

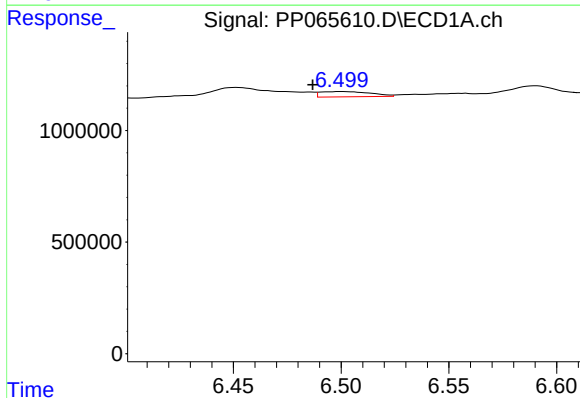
R.T.: 6.210 min
Delta R.T.: 0.019 min
Response: 161922
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



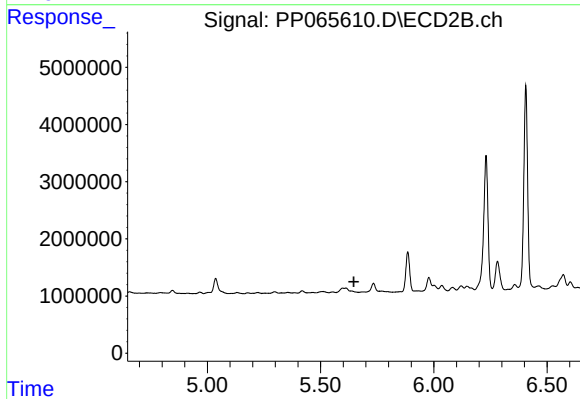
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



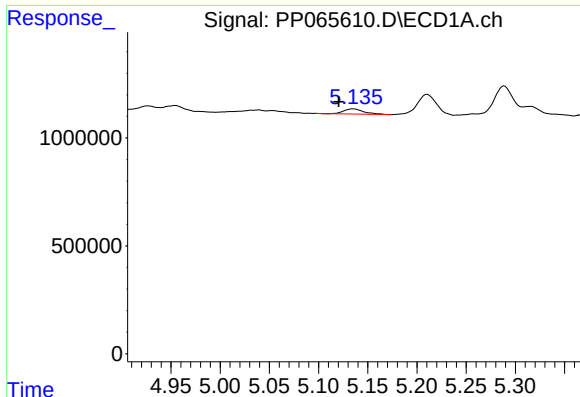
#7 AR-1016-5

R.T.: 6.500 min
Delta R.T.: 0.013 min
Response: 383719
Conc: 7.66 ng/ml



#7 AR-1016-5

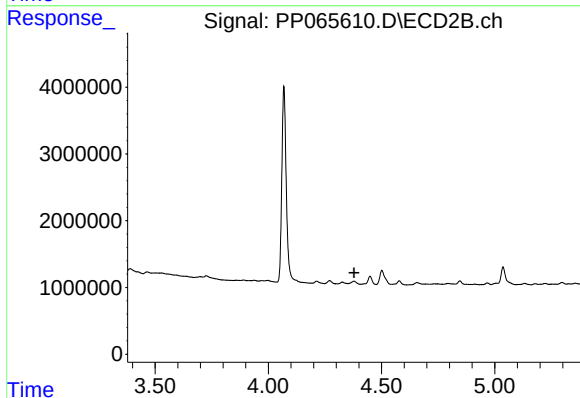
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#9 AR-1221-2

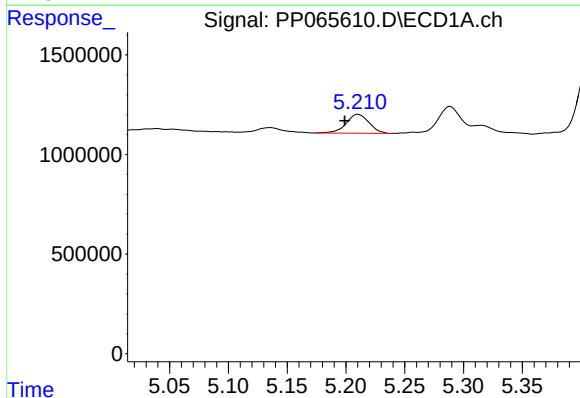
R.T.: 5.135 min
Delta R.T.: 0.015 min
Response: 343931
Conc: 17.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



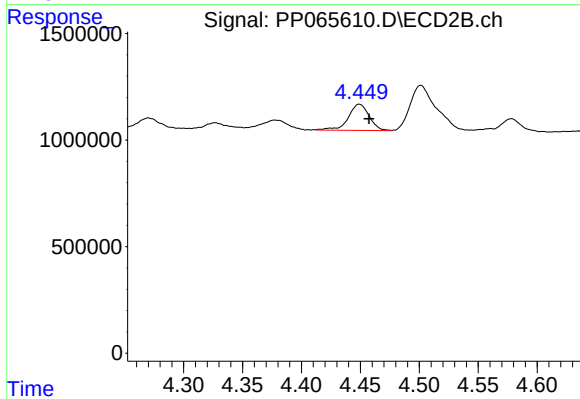
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



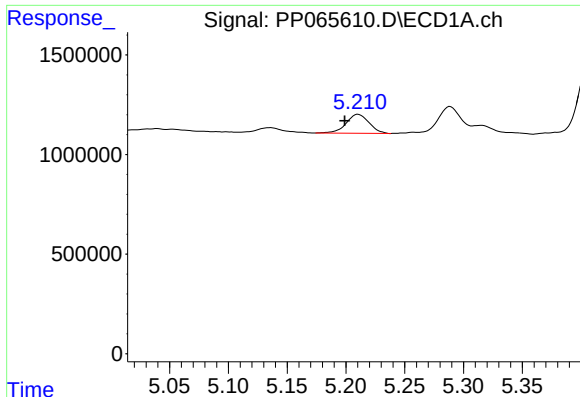
#10 AR-1221-3

R.T.: 5.210 min
Delta R.T.: 0.011 min
Response: 1291338
Conc: 22.98 ng/ml



#10 AR-1221-3

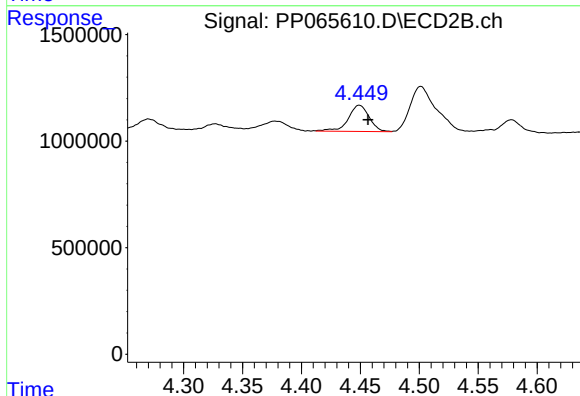
R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 1524010
Conc: 19.65 ng/ml



#11 AR-1232-1

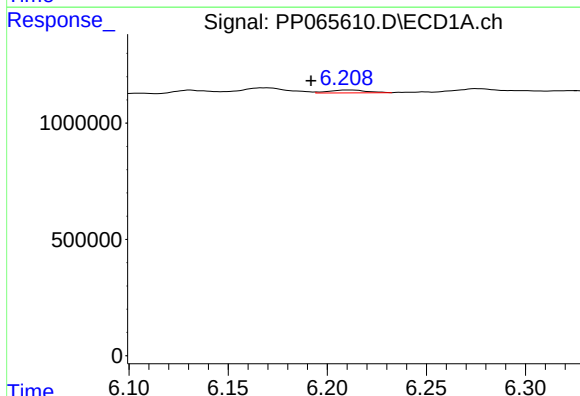
R.T.: 5.210 min
Delta R.T.: 0.011 min
Response: 1291338
Conc: 28.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



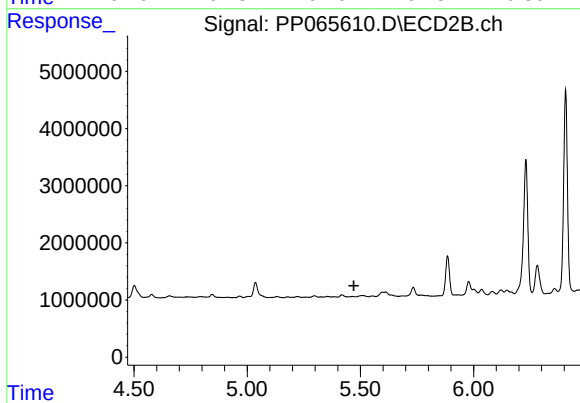
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.007 min
Response: 1524010
Conc: 24.11 ng/ml



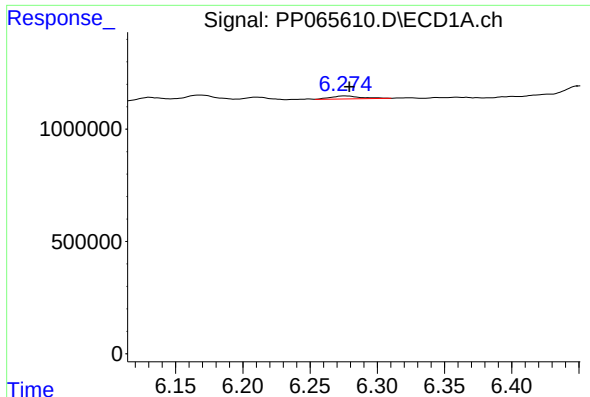
#14 AR-1232-4

R.T.: 6.210 min
Delta R.T.: 0.018 min
Response: 161922
Conc: 6.93 ng/ml



#14 AR-1232-4

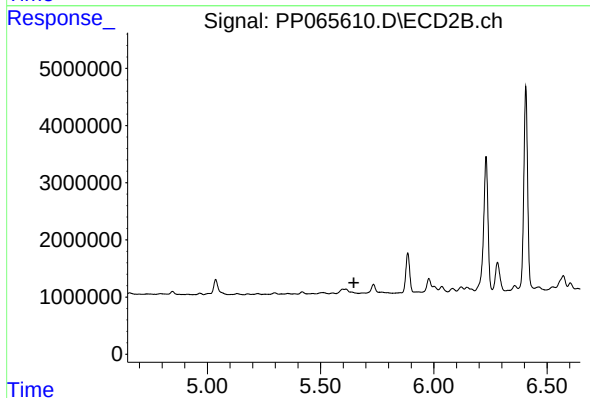
R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

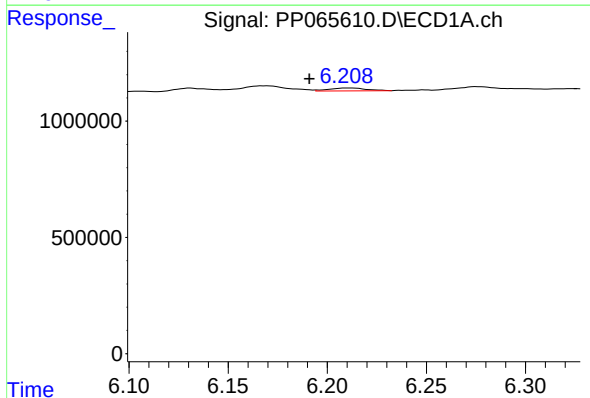
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 200819
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



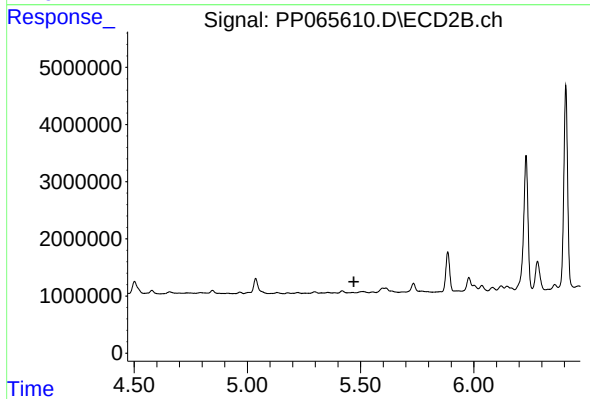
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



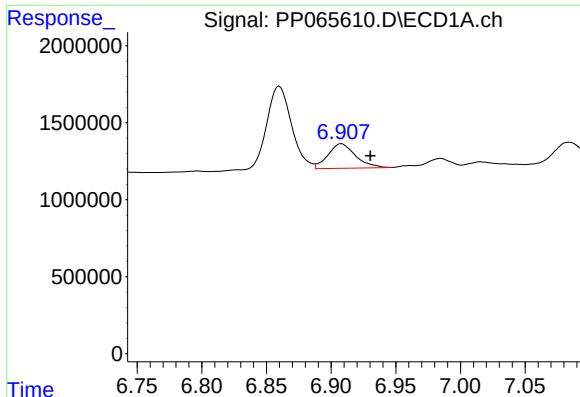
#19 AR-1242-4

R.T.: 6.210 min
Delta R.T.: 0.019 min
Response: 161922
Conc: 3.95 ng/ml



#19 AR-1242-4

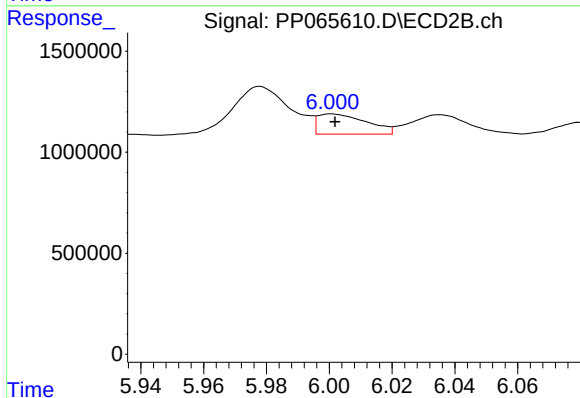
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#20 AR-1242-5

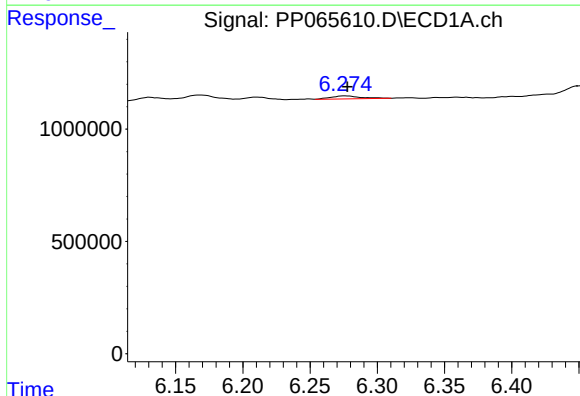
R.T.: 6.908 min
Delta R.T.: -0.022 min
Response: 2375777
Conc: 54.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



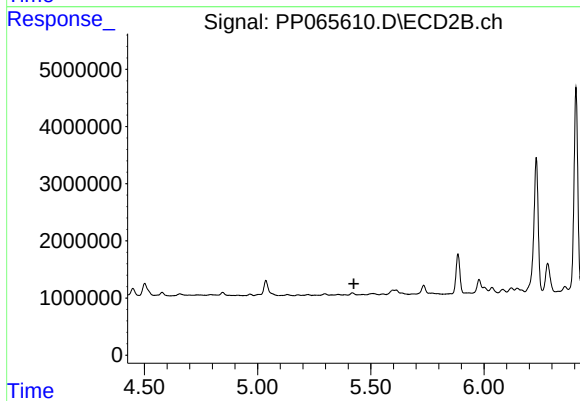
#20 AR-1242-5

R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 1081283
Conc: 18.20 ng/ml



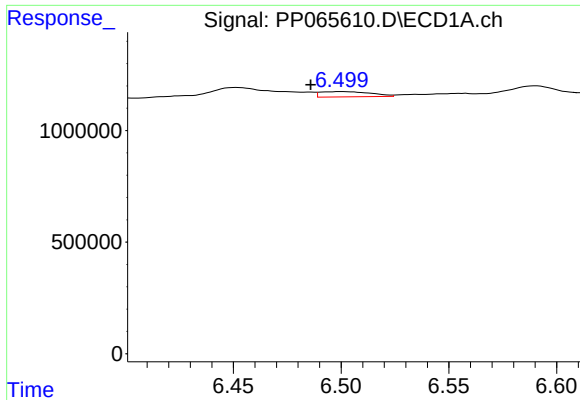
#22 AR-1248-2

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 200819
Conc: 3.22 ng/ml



#22 AR-1248-2

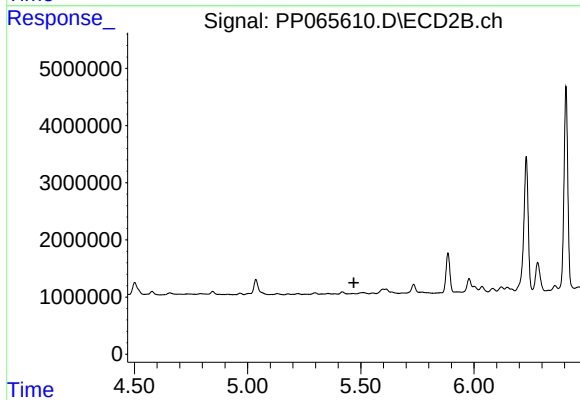
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#23 AR-1248-3

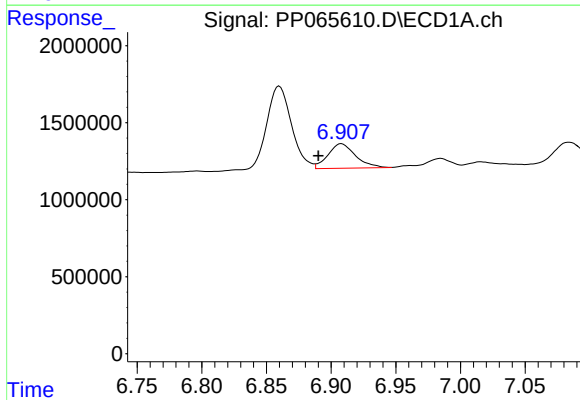
R.T.: 6.500 min
Delta R.T.: 0.014 min
Response: 383719
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



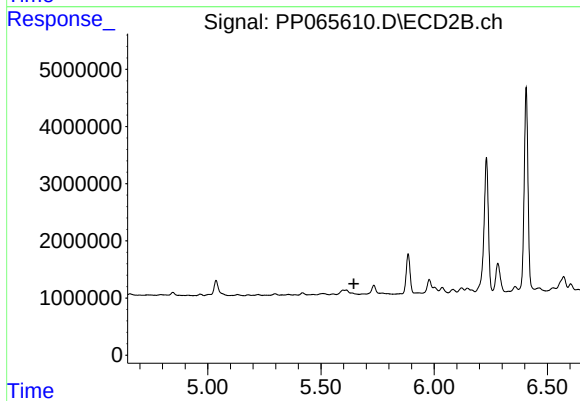
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



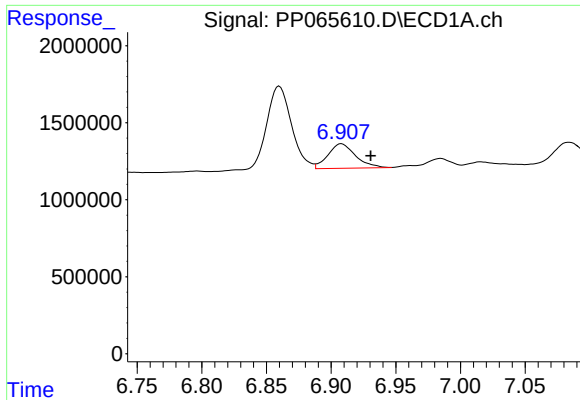
#24 AR-1248-4

R.T.: 6.908 min
Delta R.T.: 0.018 min
Response: 2375777
Conc: 33.37 ng/ml



#24 AR-1248-4

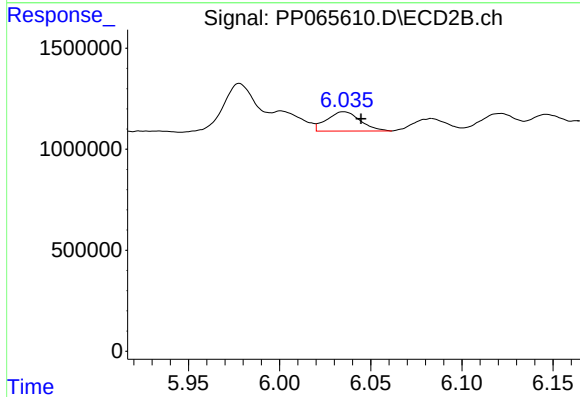
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

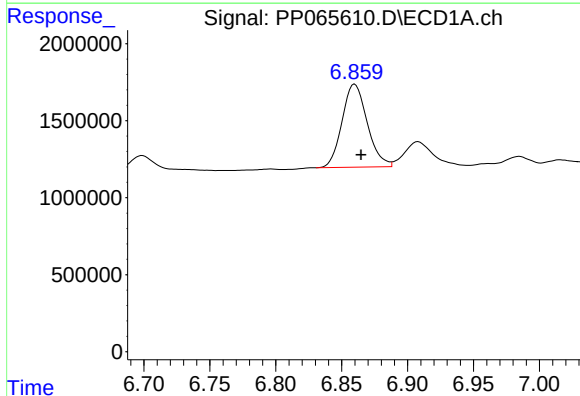
R.T.: 6.908 min
Delta R.T.: -0.022 min
Response: 2375777
Conc: 34.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



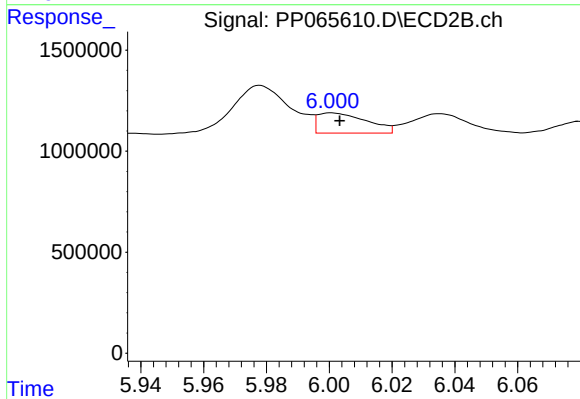
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.009 min
Response: 1224223
Conc: 15.35 ng/ml



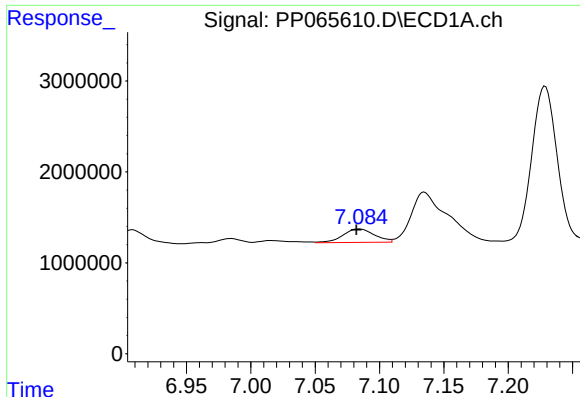
#26 AR-1254-1

R.T.: 6.860 min
Delta R.T.: -0.005 min
Response: 7174854
Conc: 91.59 ng/ml



#26 AR-1254-1

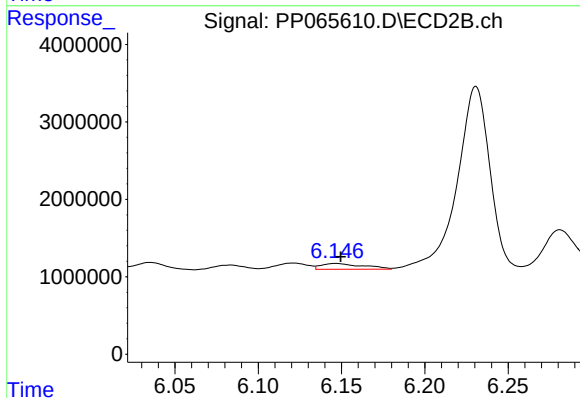
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 1081283
Conc: 8.78 ng/ml



#27 AR-1254-2

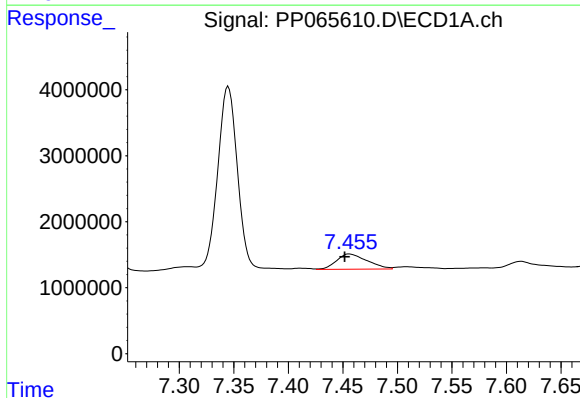
R.T.: 7.084 min
Delta R.T.: 0.002 min
Response: 2517320
Conc: 21.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



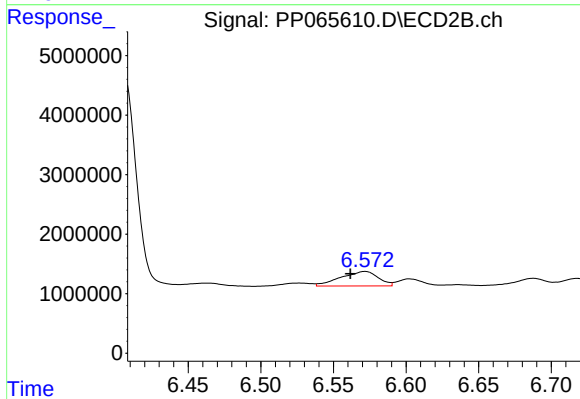
#27 AR-1254-2

R.T.: 6.146 min
Delta R.T.: -0.003 min
Response: 1303964
Conc: 12.38 ng/ml



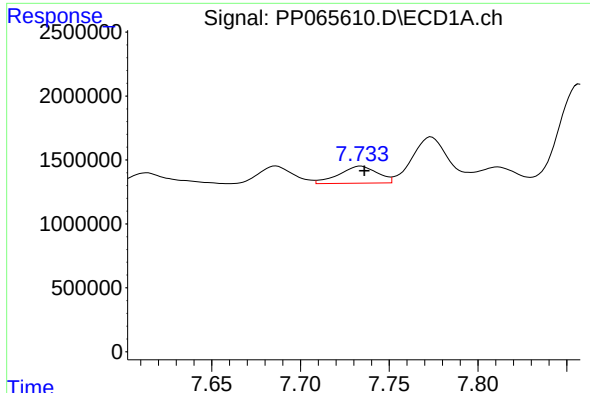
#28 AR-1254-3

R.T.: 7.456 min
Delta R.T.: 0.004 min
Response: 4536978
Conc: 37.18 ng/ml



#28 AR-1254-3

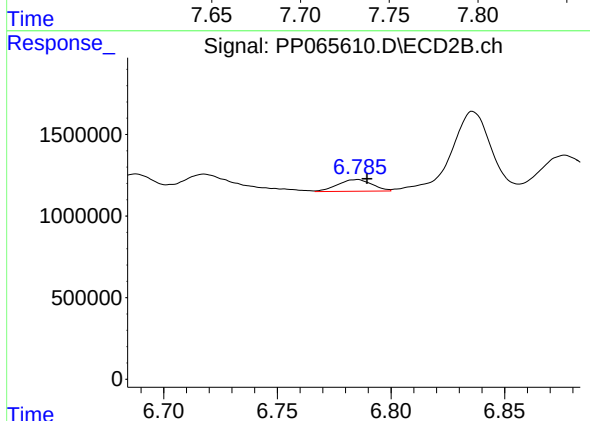
R.T.: 6.572 min
Delta R.T.: 0.010 min
Response: 4379953
Conc: 27.68 ng/ml



#29 AR-1254-4

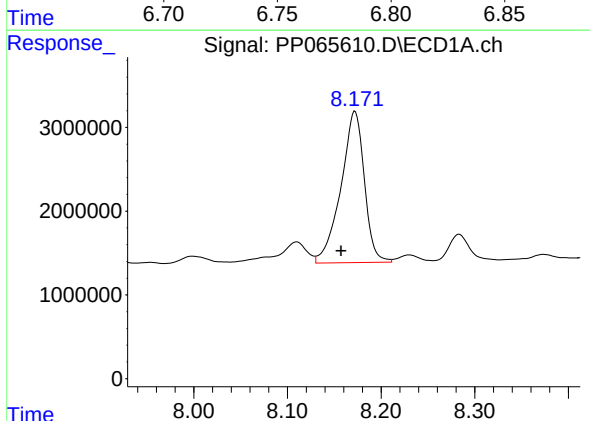
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 2016750
Conc: 22.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



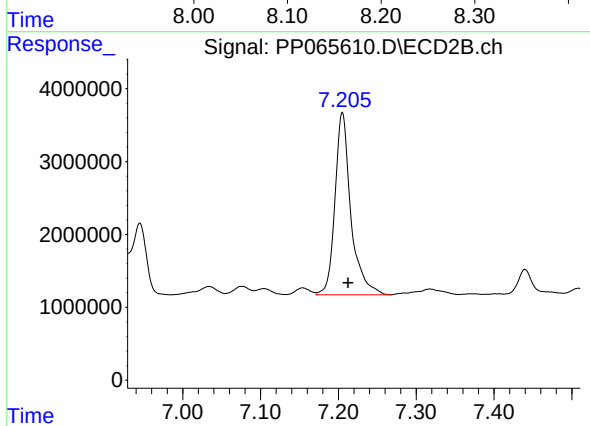
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 763296
Conc: 8.27 ng/ml



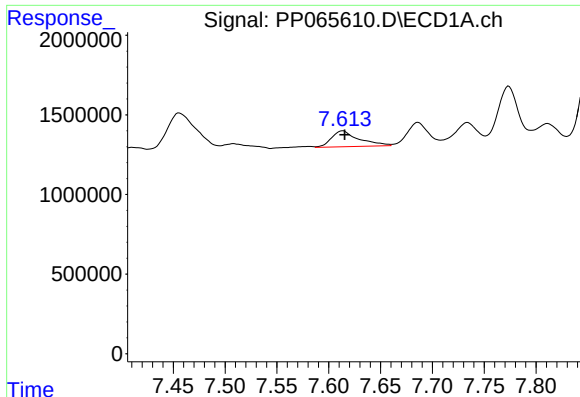
#30 AR-1254-5

R.T.: 8.172 min
Delta R.T.: 0.015 min
Response: 31480212
Conc: 321.36 ng/ml



#30 AR-1254-5

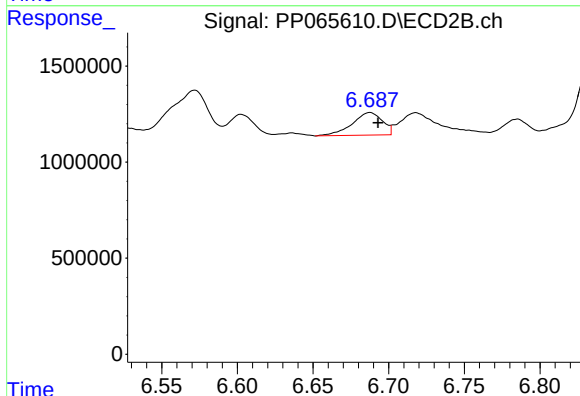
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 35468865
Conc: 277.12 ng/ml



#31 AR-1260-1

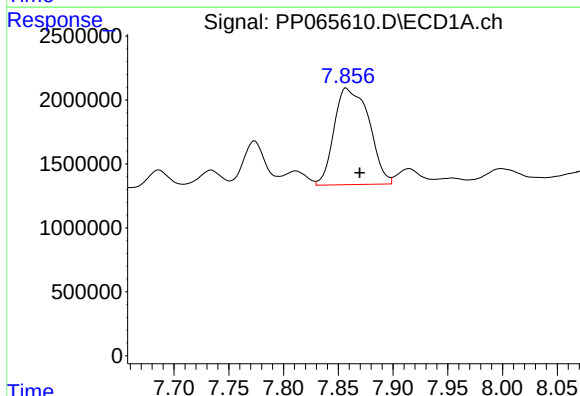
R.T.: 7.614 min
Delta R.T.: -0.002 min
Response: 1836330
Conc: 18.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



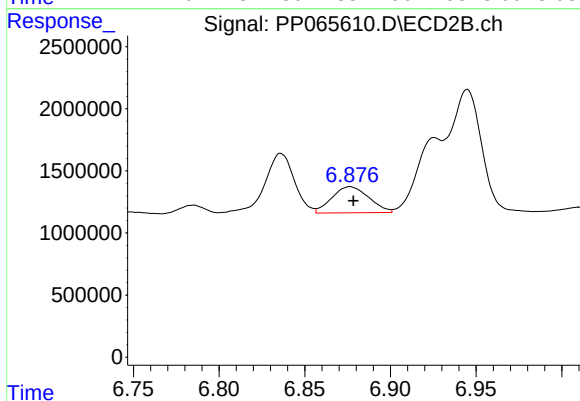
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 1635027
Conc: 15.41 ng/ml



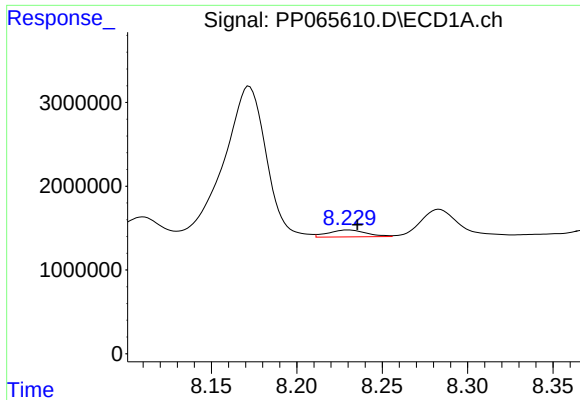
#32 AR-1260-2

R.T.: 7.857 min
Delta R.T.: -0.012 min
Response: 16729669
Conc: 149.21 ng/ml



#32 AR-1260-2

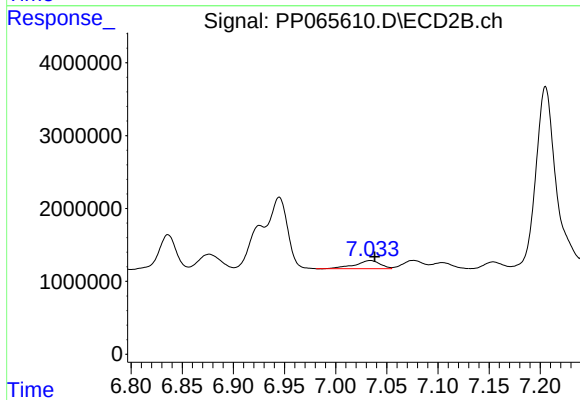
R.T.: 6.876 min
Delta R.T.: -0.002 min
Response: 3164023
Conc: 25.66 ng/ml



#33 AR-1260-3

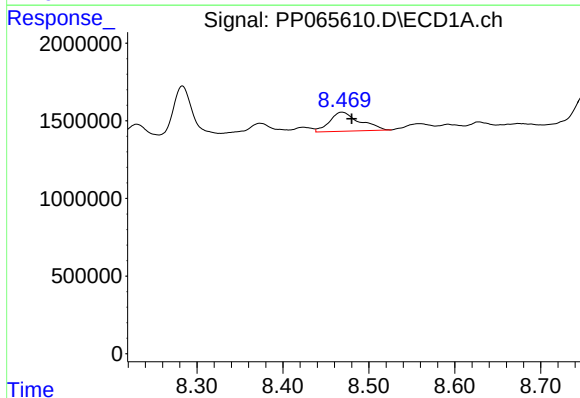
R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 1264183
Conc: 14.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



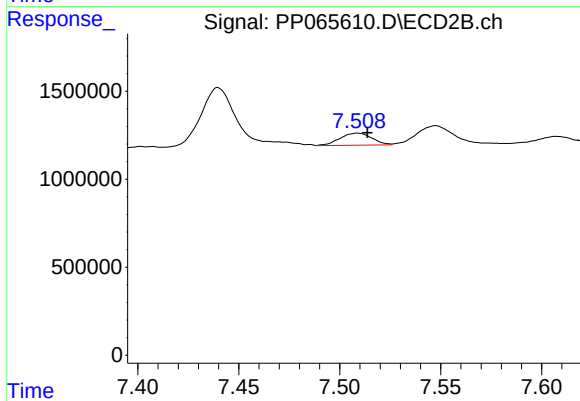
#33 AR-1260-3

R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 1915796
Conc: 16.52 ng/ml



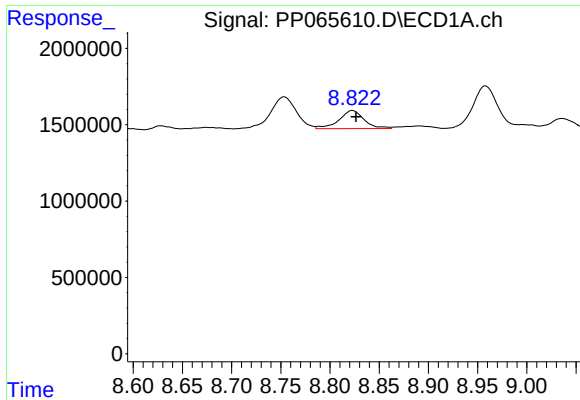
#34 AR-1260-4

R.T.: 8.469 min
Delta R.T.: -0.011 min
Response: 2982609
Conc: 29.76 ng/ml



#34 AR-1260-4

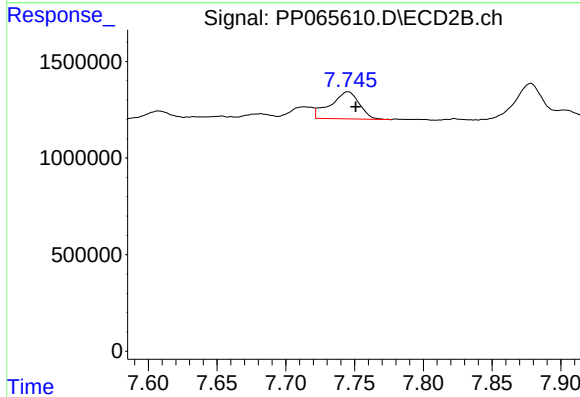
R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 752466
Conc: 8.54 ng/ml



#35 AR-1260-5

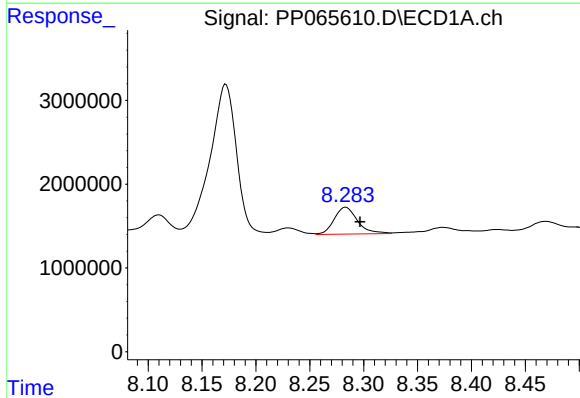
R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 2109188
Conc: 11.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



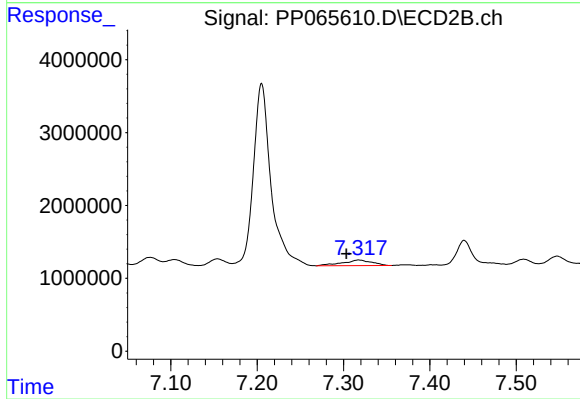
#35 AR-1260-5

R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 2052098
Conc: 10.72 ng/ml



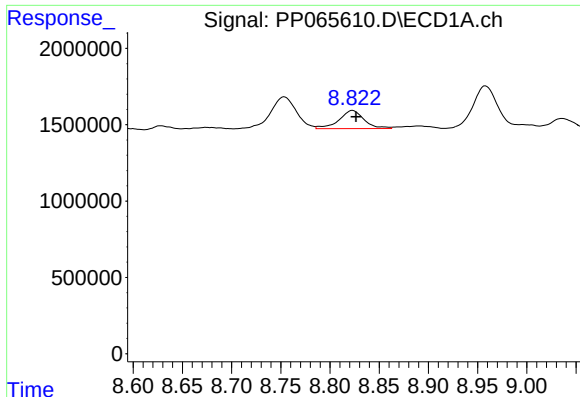
#36 AR-1262-1

R.T.: 8.283 min
Delta R.T.: -0.013 min
Response: 4848334
Conc: 90.49 ng/ml



#36 AR-1262-1

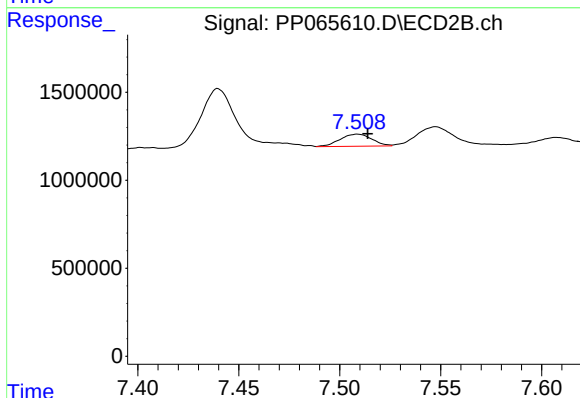
R.T.: 7.317 min
Delta R.T.: 0.014 min
Response: 1831104
Conc: 32.92 ng/ml



#37 AR-1262-2

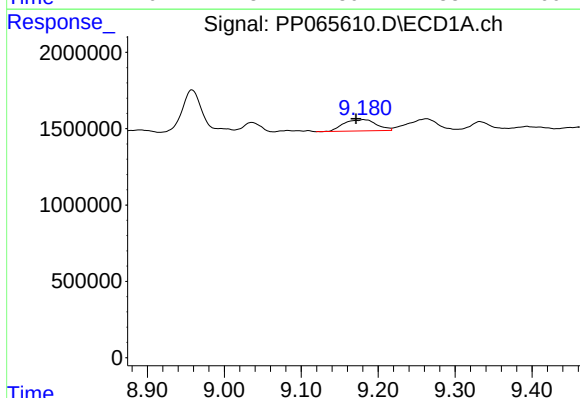
R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 2109188
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



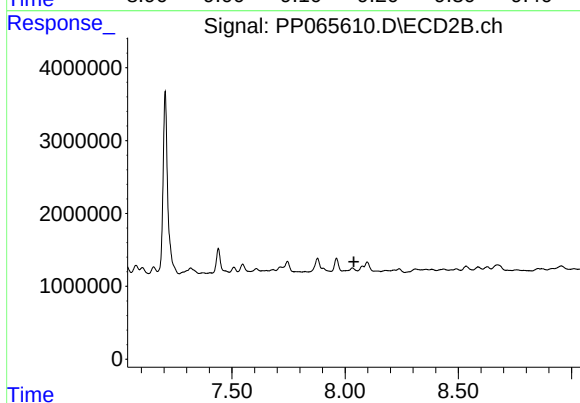
#37 AR-1262-2

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 752466
Conc: 6.75 ng/ml



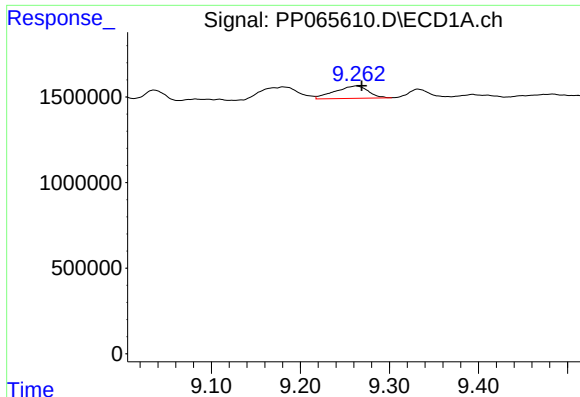
#38 AR-1262-3

R.T.: 9.181 min
Delta R.T.: 0.009 min
Response: 2181086
Conc: 14.25 ng/ml



#38 AR-1262-3

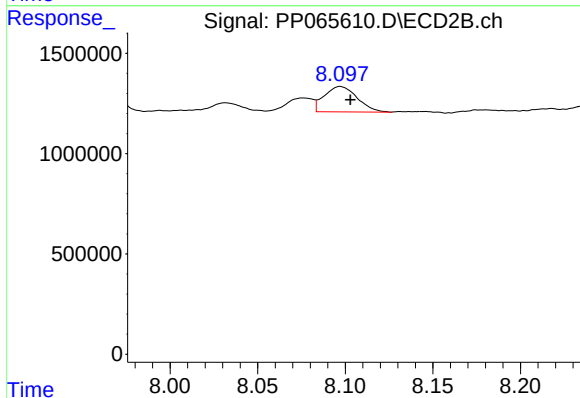
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#39 AR-1262-4

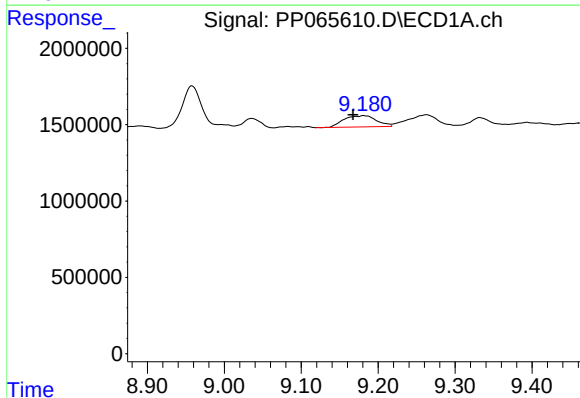
R.T.: 9.263 min
Delta R.T.: -0.006 min
Response: 1887369
Conc: 15.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



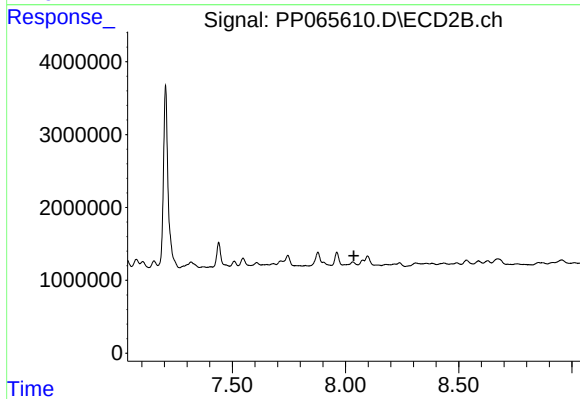
#39 AR-1262-4

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 1653240
Conc: 10.77 ng/ml



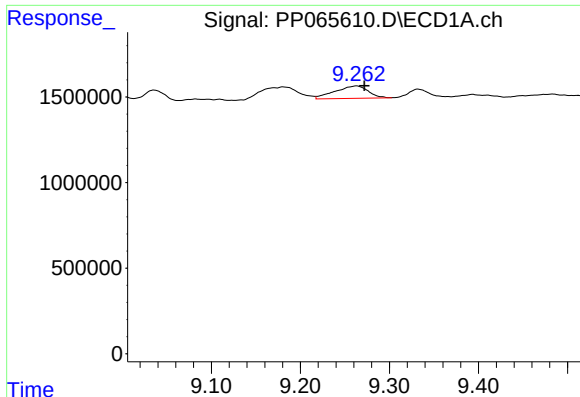
#41 AR-1268-1

R.T.: 9.181 min
Delta R.T.: 0.013 min
Response: 2181086
Conc: 8.59 ng/ml



#41 AR-1268-1

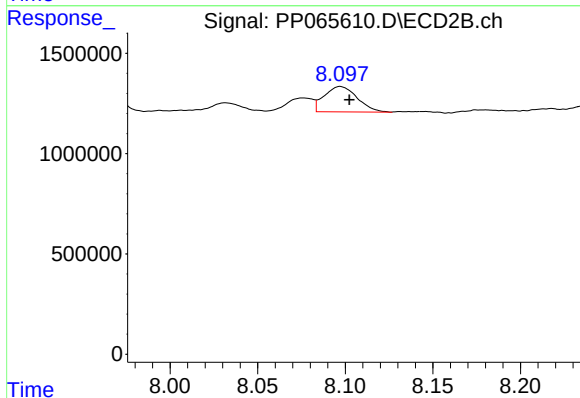
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#42 AR-1268-2

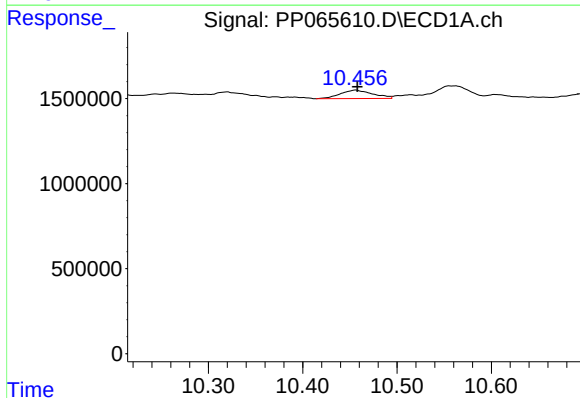
R.T.: 9.263 min
Delta R.T.: -0.009 min
Response: 1887369
Conc: 7.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE1



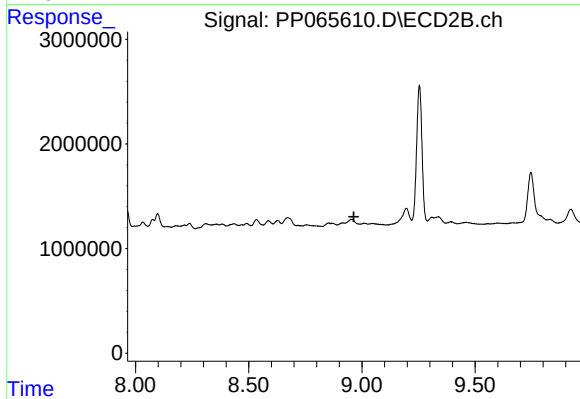
#42 AR-1268-2

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 1653240
Conc: 7.88 ng/ml



#45 AR-1268-5

R.T.: 10.456 min
Delta R.T.: -0.002 min
Response: 1179297
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.