

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2024 01:20
 Operator : YP\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:51:40 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...	4.825	4.064	85304845	122.0E6	44.970	43.693
2)	SA Decachlor...	10.834	9.243	163.6E6	120.9E6	83.201	82.055
Target Compounds							
3)	L1 AR-1016-1	6.004	0.000	253877	0	3.905	N.D. #
4)	L1 AR-1016-2	6.023	0.000	277989	0	2.903	N.D. #
6)	L1 AR-1016-4	6.190	0.000	183475	0	3.731	N.D. #
7)	L1 AR-1016-5	6.484	5.637	379634	3877755	7.574	58.785 #
9)	L2 AR-1221-2	5.136f	4.375	1176196	1958602	60.905	72.556
12)	L3 AR-1232-2	5.734	0.000	118735	0	4.559	N.D. #
13)	L3 AR-1232-3	6.023	0.000	277989	0	6.145	N.D. #
14)	L3 AR-1232-4	6.190	0.000	183475	0	7.855	N.D. #
15)	L3 AR-1232-5	6.276	5.637	352483	3877755	17.954	132.620 #
16)	L4 AR-1242-1	6.004	0.000	253877	0	4.643	N.D. #
17)	L4 AR-1242-2	6.023	0.000	277989	0	3.505	N.D. #
19)	L4 AR-1242-4	6.190	0.000	183475	0	4.471	N.D. #
20)	L4 AR-1242-5	6.930	6.019f	804364	1444037	18.439	24.303 #
21)	L5 AR-1248-1	6.004	0.000	253877	0	6.242	N.D. #
22)	L5 AR-1248-2	6.276	0.000	352483	0	5.656	N.D. #
23)	L5 AR-1248-3	6.484	0.000	379634	0	5.638	N.D. #
24)	L5 AR-1248-4	6.887	5.637	564692	3877755	7.932	44.108 #
25)	L5 AR-1248-5	6.930	6.019f	804364	1444037	11.603	18.101 #
26)	L6 AR-1254-1	6.862	6.019f	1451186	1444037	18.525	11.719 #
27)	L6 AR-1254-2	7.086	0.000	737716	0	6.245	N.D. #
28)	L6 AR-1254-3	7.451	0.000	861041	0	7.056	N.D. #
29)	L6 AR-1254-4	7.735	0.000	2313502	0	26.016	N.D. #
30)	L6 AR-1254-5	8.140f	7.238f	2843143	21125190	29.024	165.053 #
31)	L7 AR-1260-1	7.611	0.000	659181	0	6.806	N.D. #
32)	L7 AR-1260-2	7.867	0.000	2248933	0	20.058	N.D. #
33)	L7 AR-1260-3	8.233	7.035	24976779	1653579	286.079	14.258 #
34)	L7 AR-1260-4	8.499f	7.499	31721364	26323390	316.545	298.873
35)	L7 AR-1260-5	8.822	7.739	12640858	11097506	67.030	57.977
36)	L8 AR-1262-1	8.293	7.290	3635358	1487615	67.851	26.747 #
37)	L8 AR-1262-2	8.822	7.499	12640858	26323390	59.590	236.240 #
38)	L8 AR-1262-3	9.164	8.026	124.1E6	100.6E6	810.772	1184.486 #
39)	L8 AR-1262-4	9.267	8.091	117.2E6	92887241	967.270	605.068 #
40)	L8 AR-1262-5	9.991	8.621	43442049	34610944	534.894	492.799
41)	L9 AR-1268-1	9.164	8.026	124.1E6	100.6E6	488.693	434.830
42)	L9 AR-1268-2	9.267	8.091	117.2E6	92887241	496.100	442.595
43)	L9 AR-1268-3	9.523	8.311	100.8E6	78652646	496.101	449.876
44)	L9 AR-1268-4	9.991	8.621	43442049	34610944	521.301	456.499
45)	L9 AR-1268-5	10.454	8.950	338.9E6	241.5E6	510.059	461.069

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 01:20
Operator : YP\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:51:40 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
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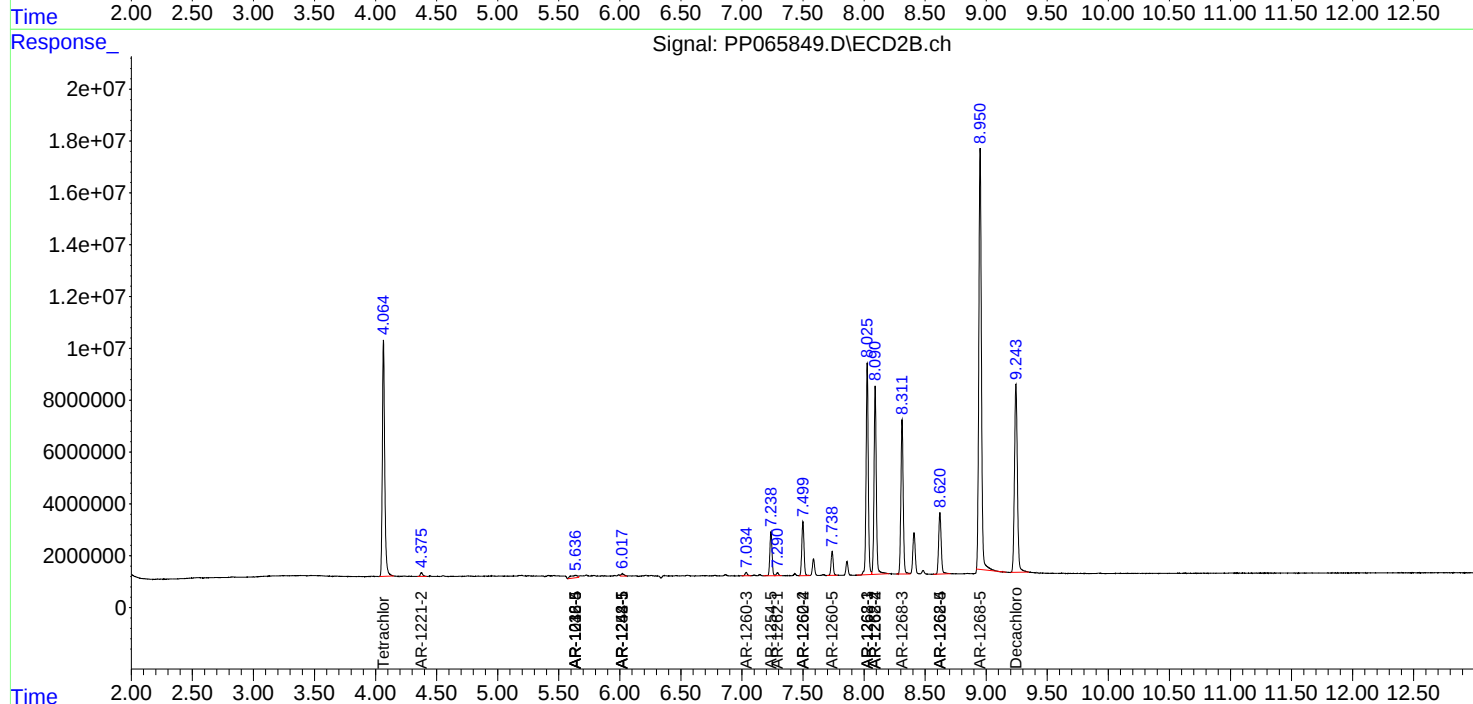
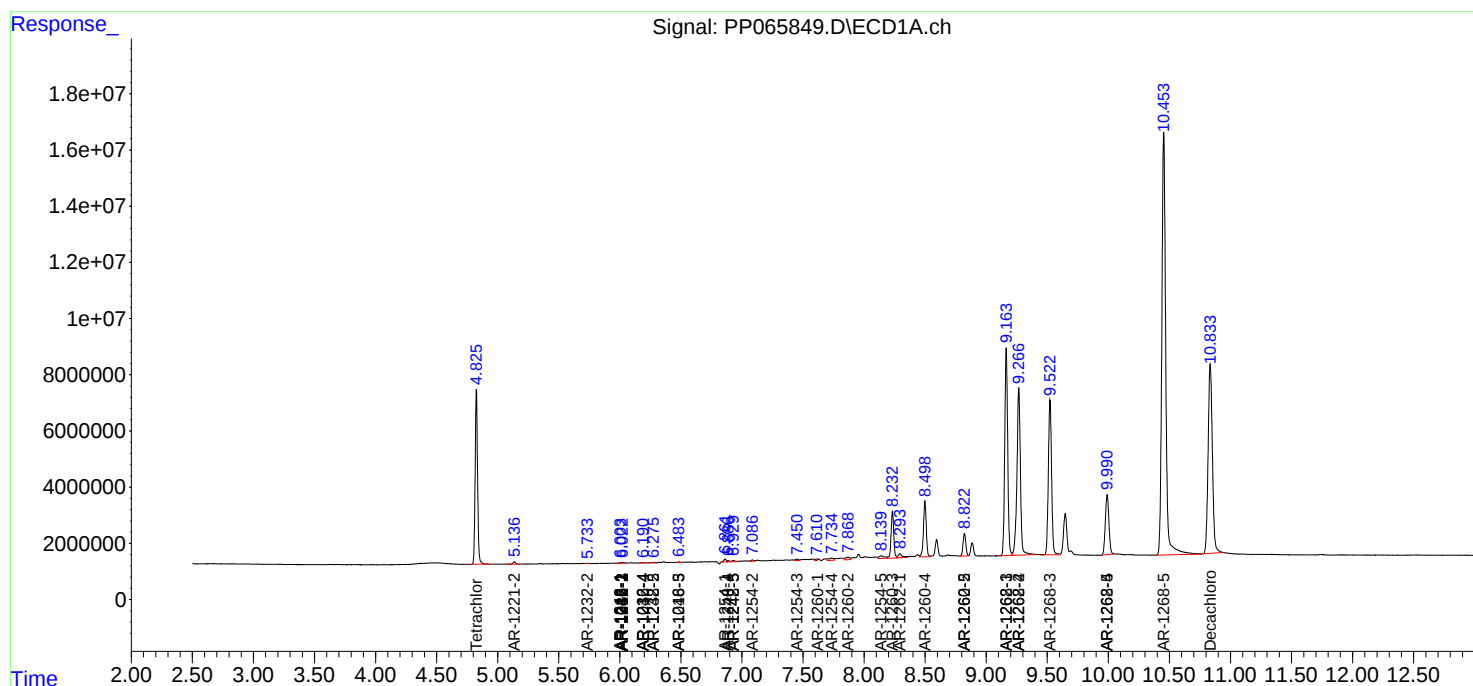
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

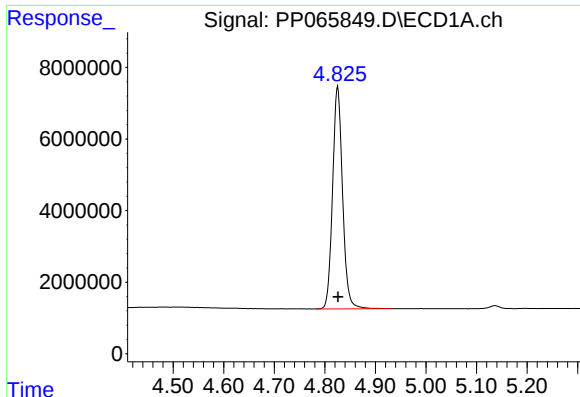
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 01:20
Operator : YP\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:51:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

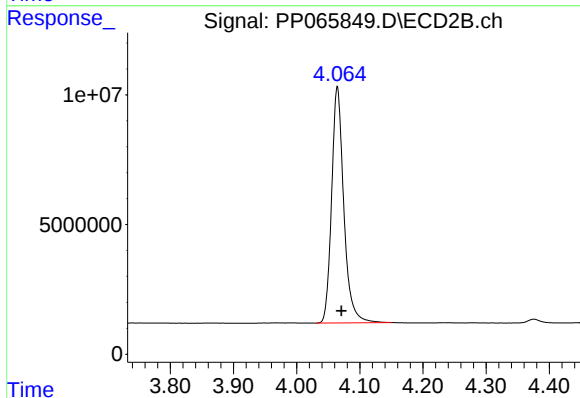




#1 Tetrachloro-m-xylene

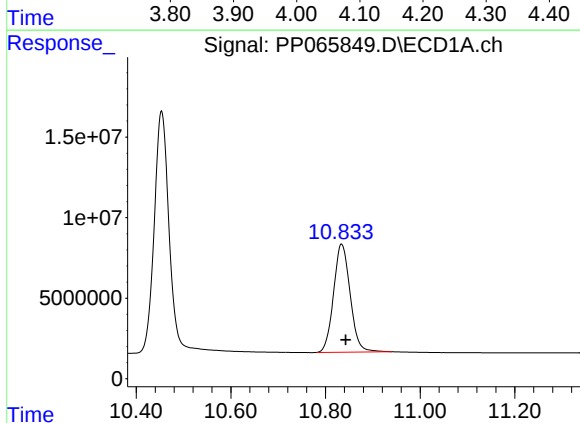
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 85304845
Conc: 44.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



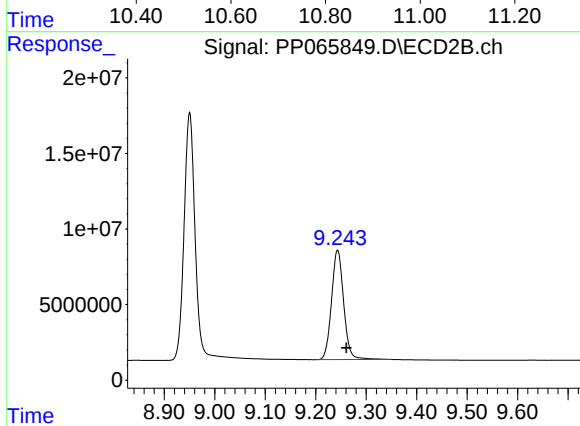
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 122004230
Conc: 43.69 ng/ml



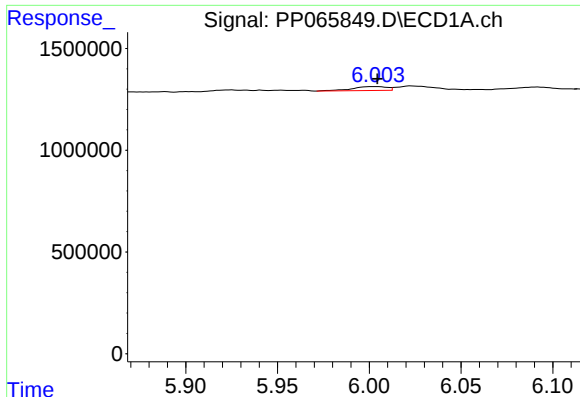
#2 Decachlorobiphenyl

R.T.: 10.834 min
Delta R.T.: -0.009 min
Response: 163645280
Conc: 83.20 ng/ml



#2 Decachlorobiphenyl

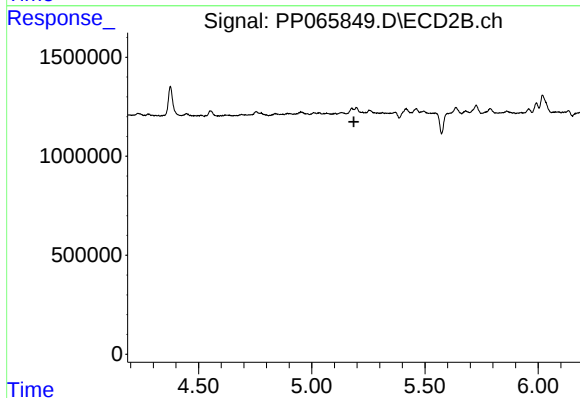
R.T.: 9.243 min
Delta R.T.: -0.017 min
Response: 120883468
Conc: 82.06 ng/ml



#3 AR-1016-1

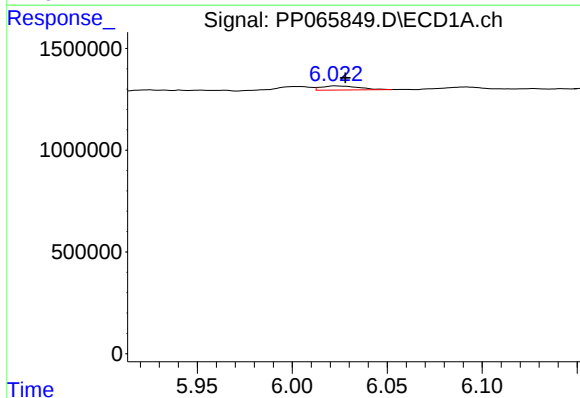
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 253877
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



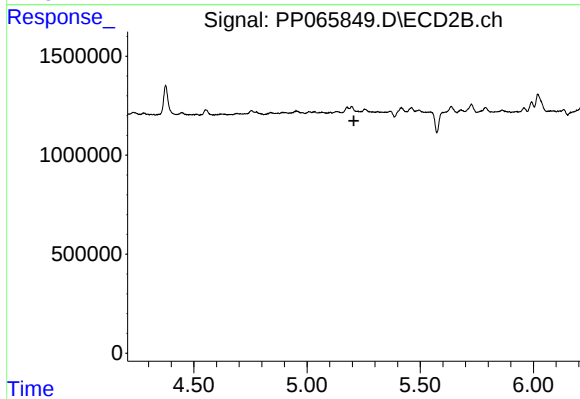
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



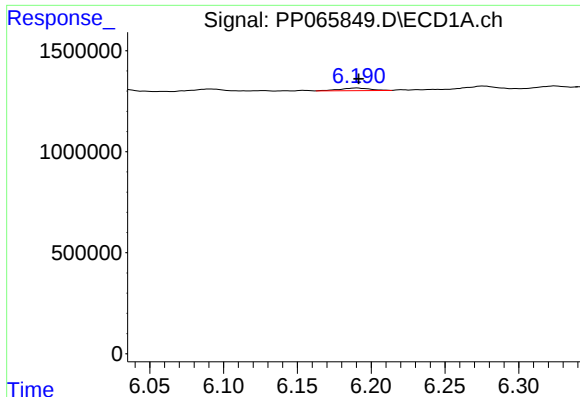
#4 AR-1016-2

R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 277989
Conc: 2.90 ng/ml



#4 AR-1016-2

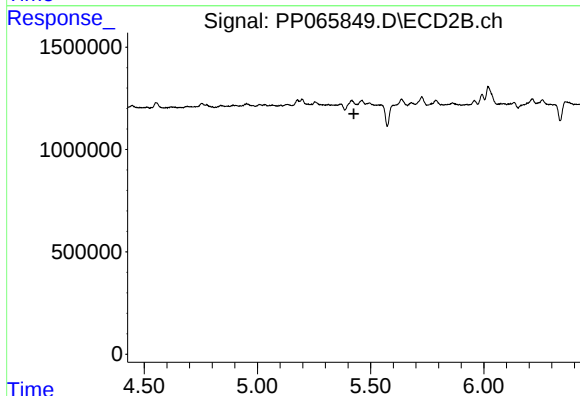
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#6 AR-1016-4

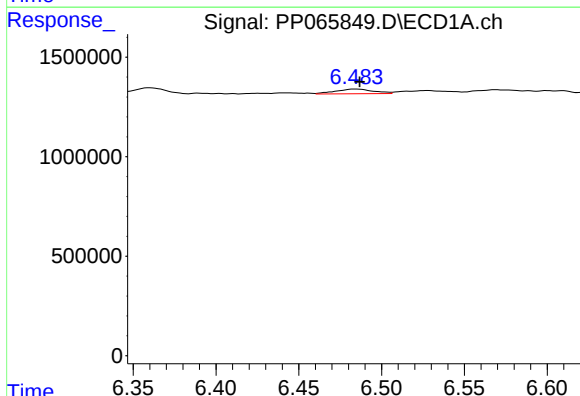
R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 183475
Conc: 3.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



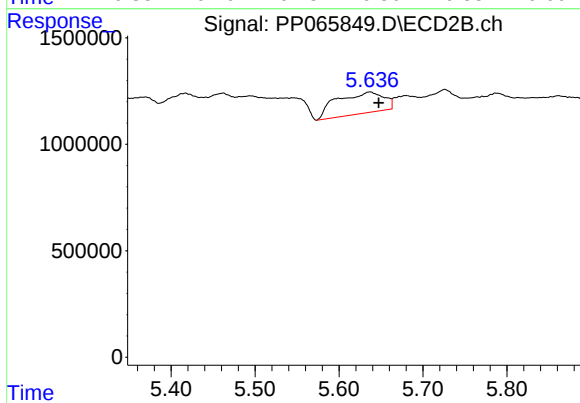
#6 AR-1016-4

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



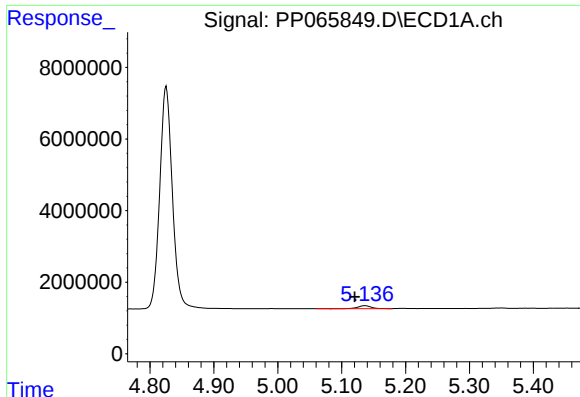
#7 AR-1016-5

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 379634
Conc: 7.57 ng/ml



#7 AR-1016-5

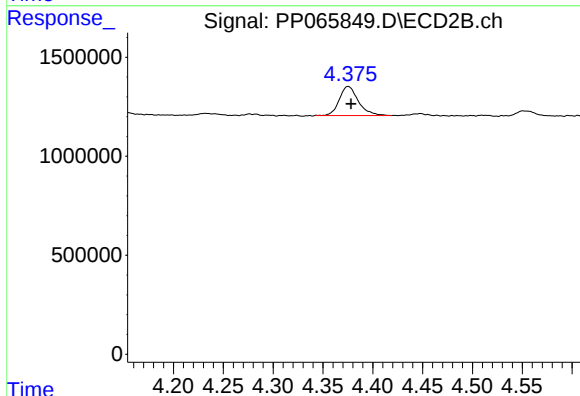
R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 3877755
Conc: 58.78 ng/ml



#9 AR-1221-2

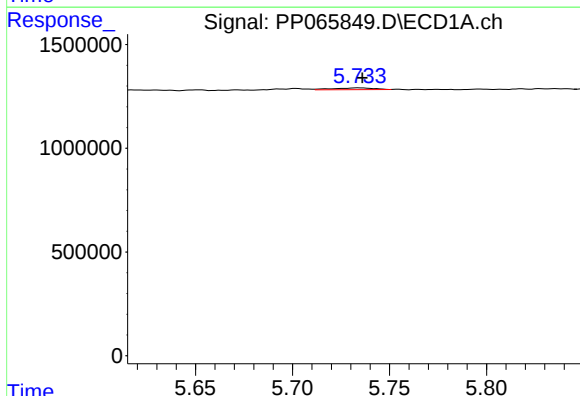
R.T.: 5.136 min
Delta R.T.: 0.016 min
Response: 1176196
Conc: 60.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



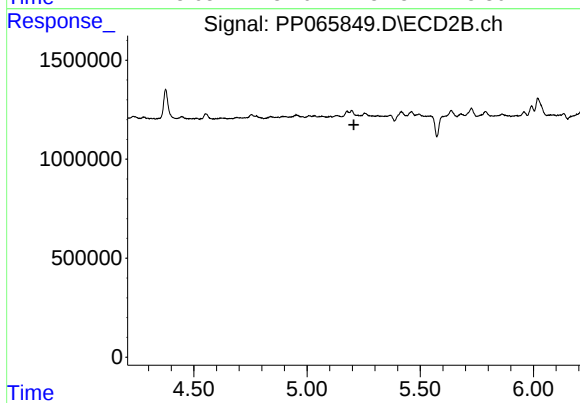
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 1958602
Conc: 72.56 ng/ml



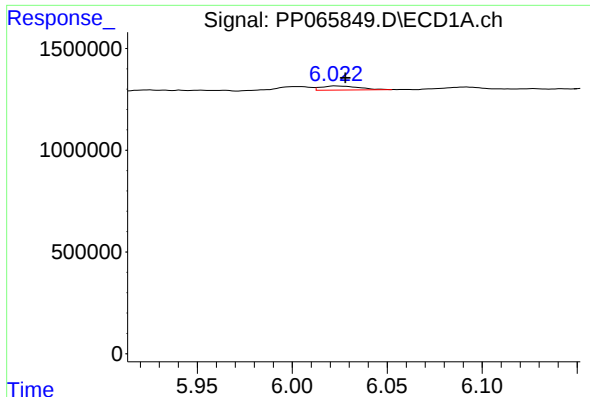
#12 AR-1232-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 118735
Conc: 4.56 ng/ml



#12 AR-1232-2

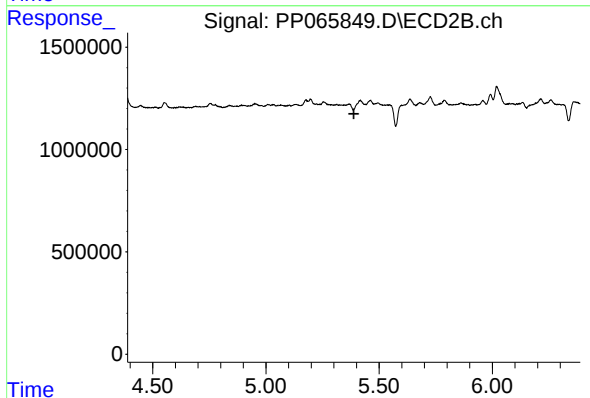
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

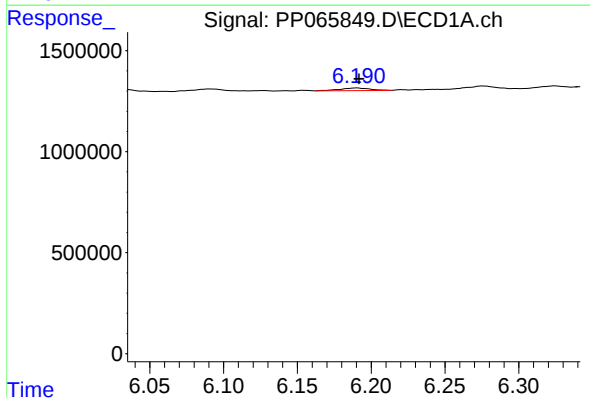
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 277989
Conc: 6.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



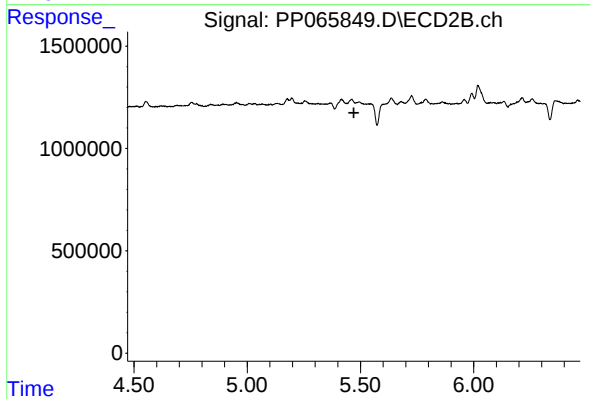
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



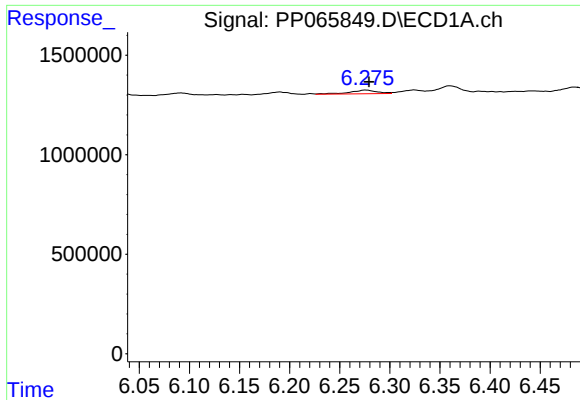
#14 AR-1232-4

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 183475
Conc: 7.85 ng/ml



#14 AR-1232-4

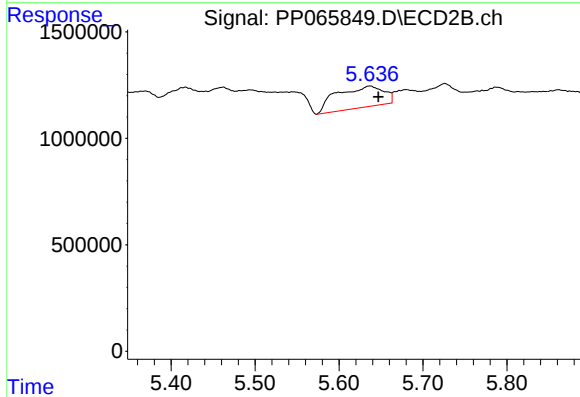
R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

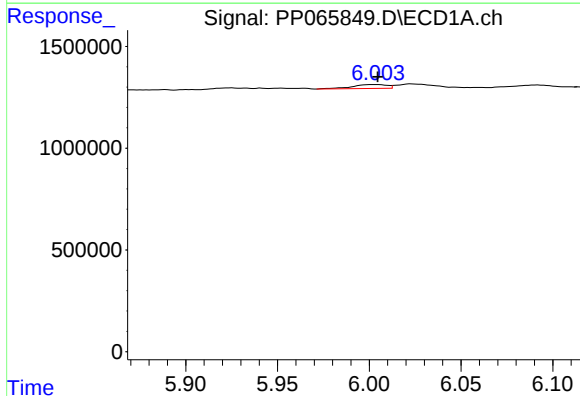
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 352483
Conc: 17.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



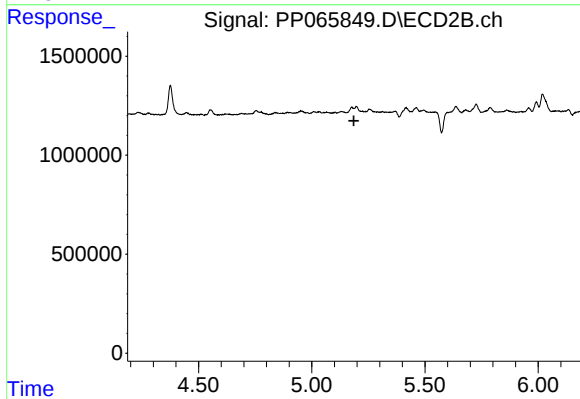
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 3877755
Conc: 132.62 ng/ml



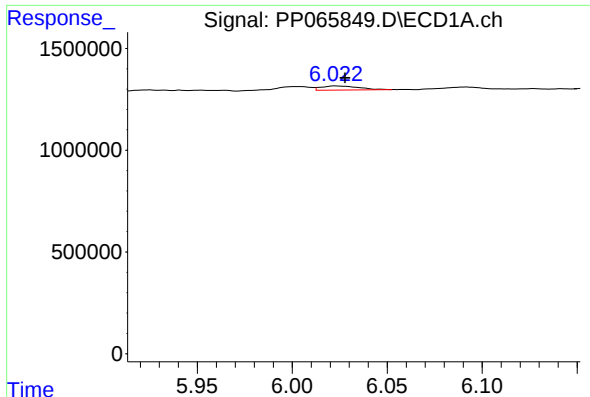
#16 AR-1242-1

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 253877
Conc: 4.64 ng/ml



#16 AR-1242-1

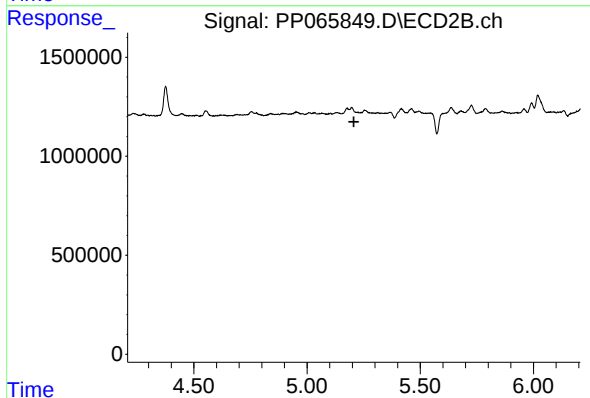
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#17 AR-1242-2

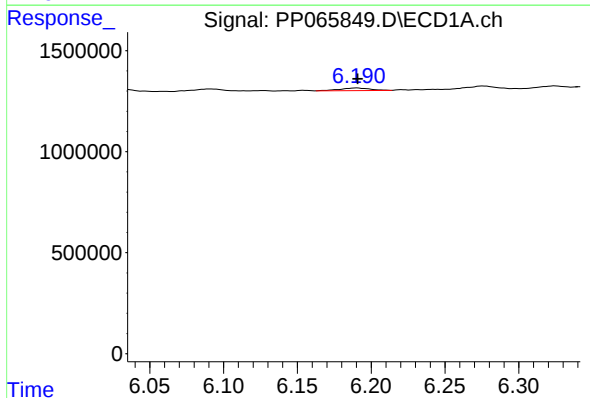
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 277989
Conc: 3.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



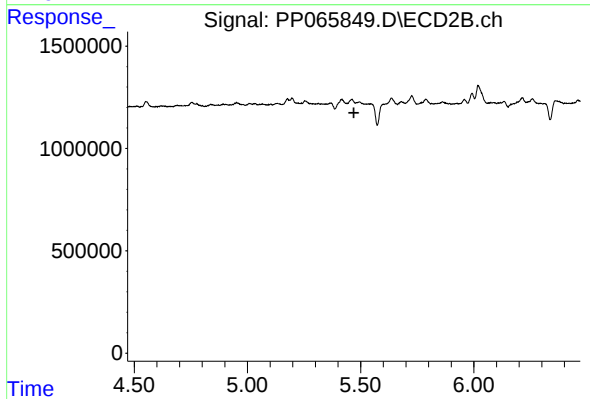
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



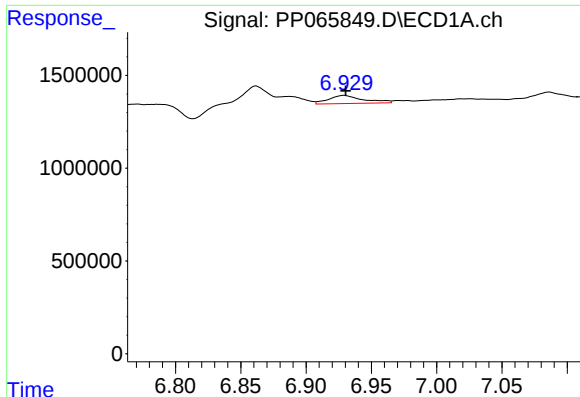
#19 AR-1242-4

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 183475
Conc: 4.47 ng/ml



#19 AR-1242-4

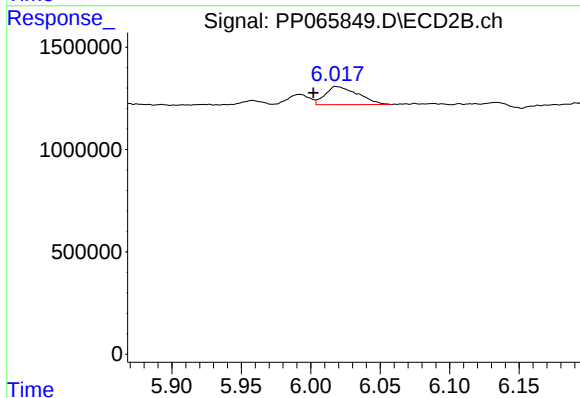
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#20 AR-1242-5

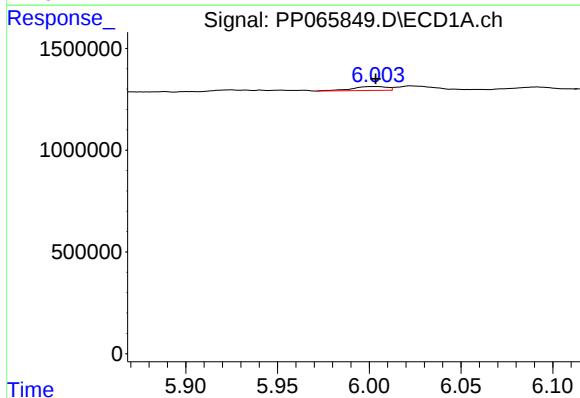
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 804364
Conc: 18.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



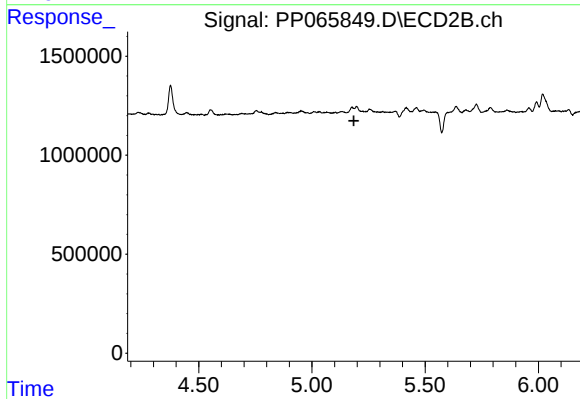
#20 AR-1242-5

R.T.: 6.019 min
Delta R.T.: 0.017 min
Response: 1444037
Conc: 24.30 ng/ml



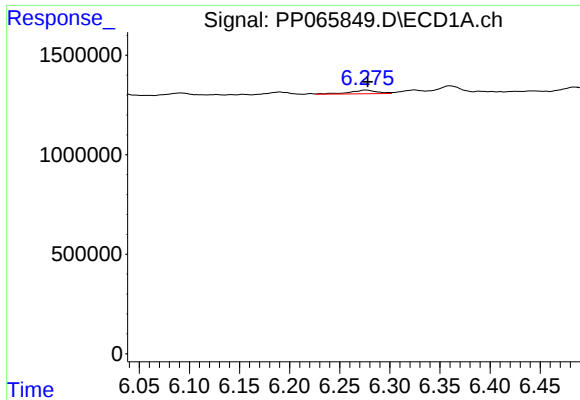
#21 AR-1248-1

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 253877
Conc: 6.24 ng/ml



#21 AR-1248-1

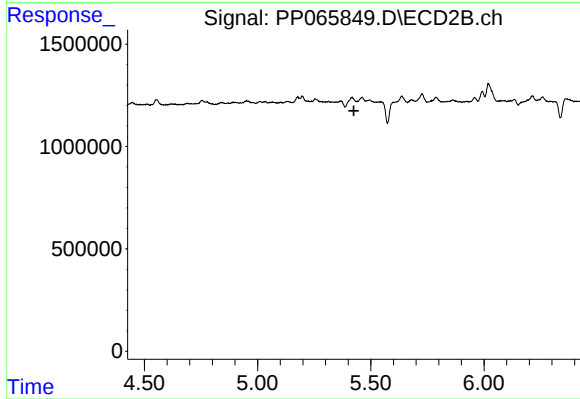
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.



#22 AR-1248-2

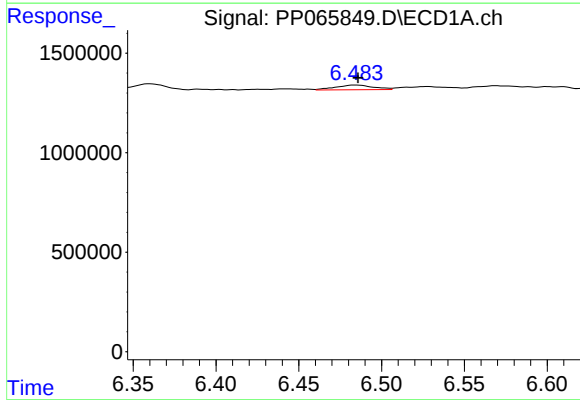
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 352483
Conc: 5.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



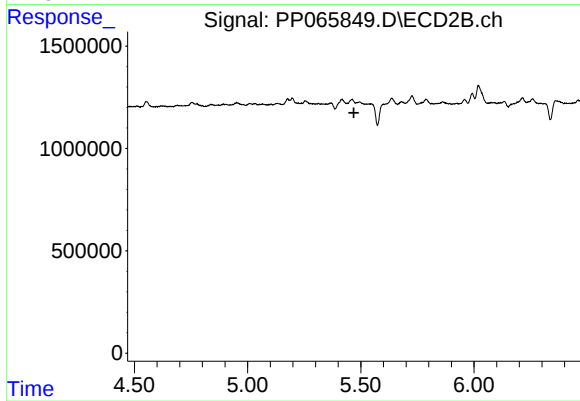
#22 AR-1248-2

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



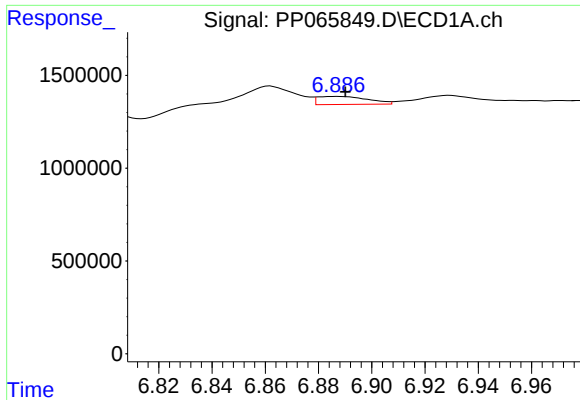
#23 AR-1248-3

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 379634
Conc: 5.64 ng/ml



#23 AR-1248-3

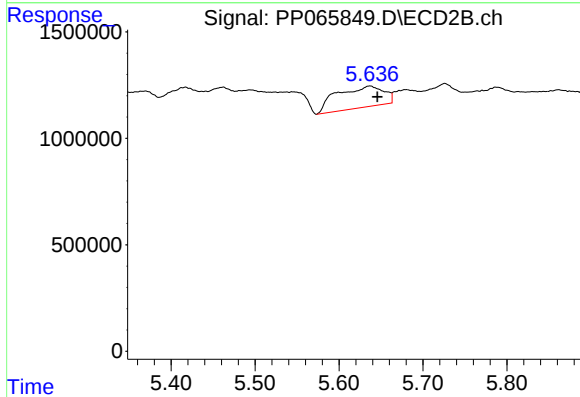
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#24 AR-1248-4

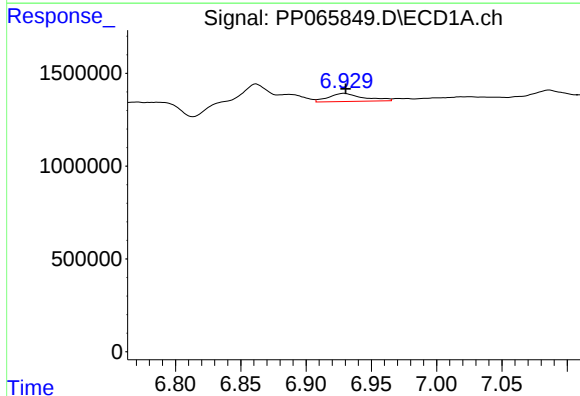
R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 564692
Conc: 7.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



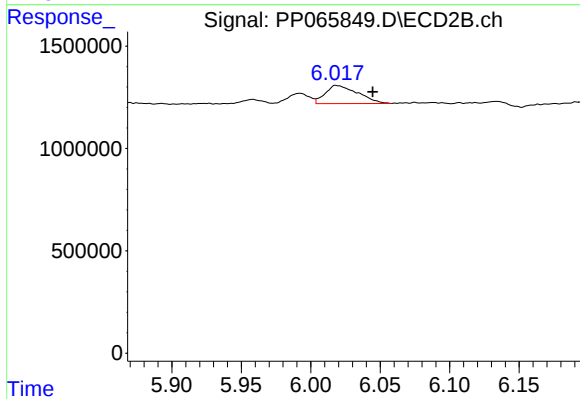
#24 AR-1248-4

R.T.: 5.637 min
Delta R.T.: -0.009 min
Response: 3877755
Conc: 44.11 ng/ml



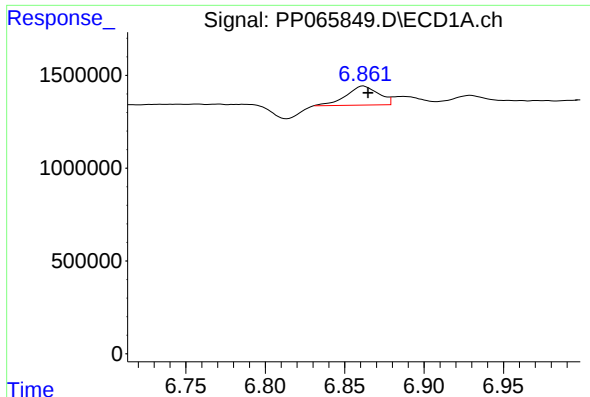
#25 AR-1248-5

R.T.: 6.930 min
Delta R.T.: -0.001 min
Response: 804364
Conc: 11.60 ng/ml



#25 AR-1248-5

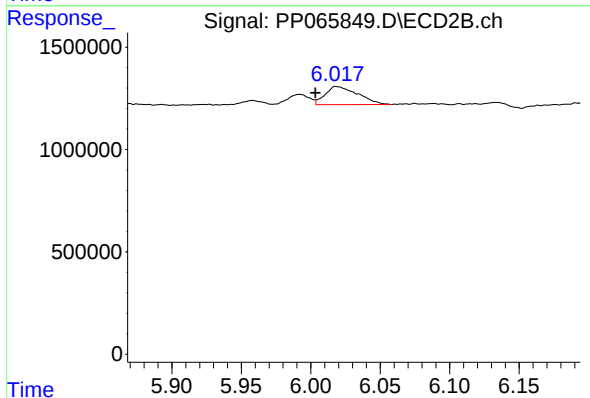
R.T.: 6.019 min
Delta R.T.: -0.026 min
Response: 1444037
Conc: 18.10 ng/ml



#26 AR-1254-1

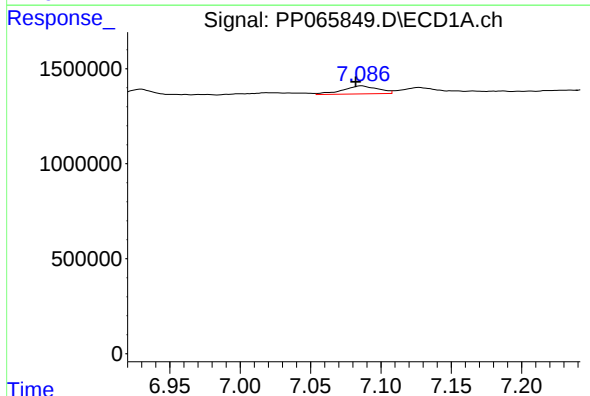
R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 1451186
Conc: 18.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



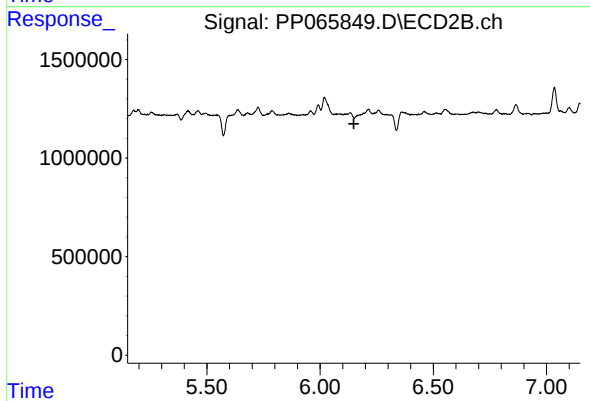
#26 AR-1254-1

R.T.: 6.019 min
Delta R.T.: 0.015 min
Response: 1444037
Conc: 11.72 ng/ml



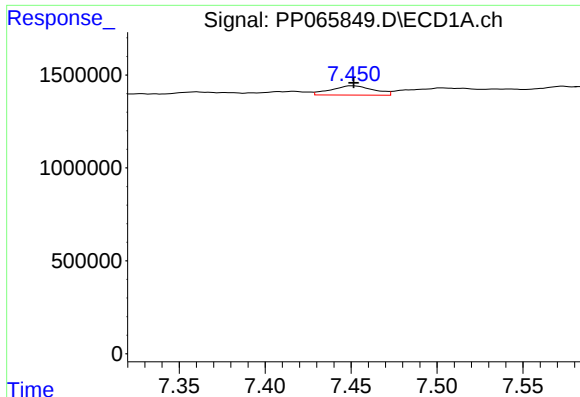
#27 AR-1254-2

R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 737716
Conc: 6.24 ng/ml



#27 AR-1254-2

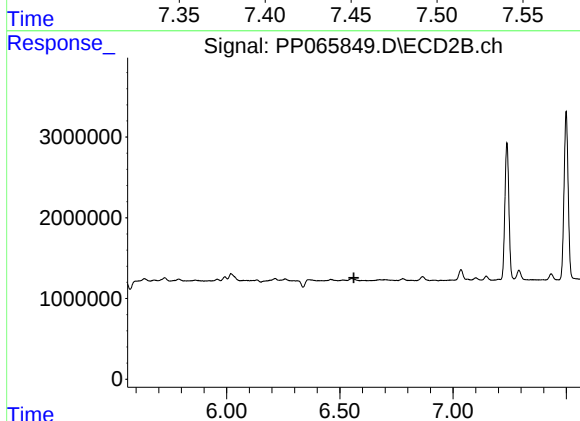
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#28 AR-1254-3

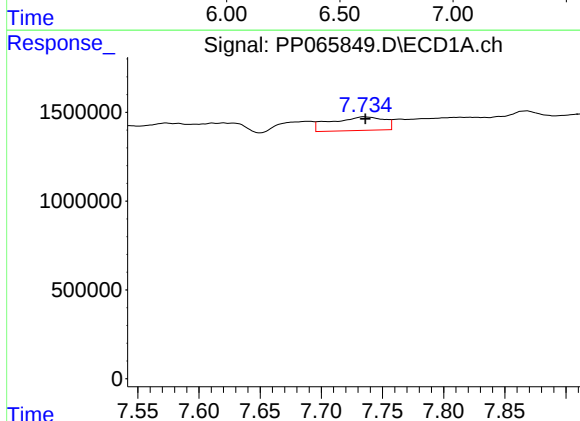
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 861041
Conc: 7.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



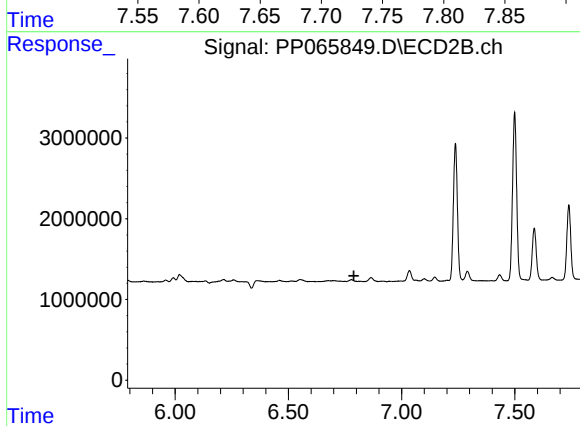
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



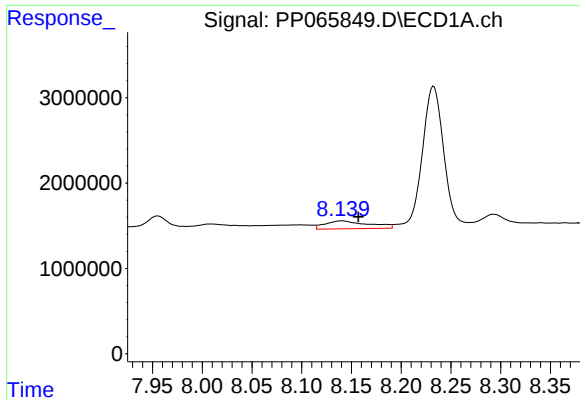
#29 AR-1254-4

R.T.: 7.735 min
Delta R.T.: -0.001 min
Response: 2313502
Conc: 26.02 ng/ml



#29 AR-1254-4

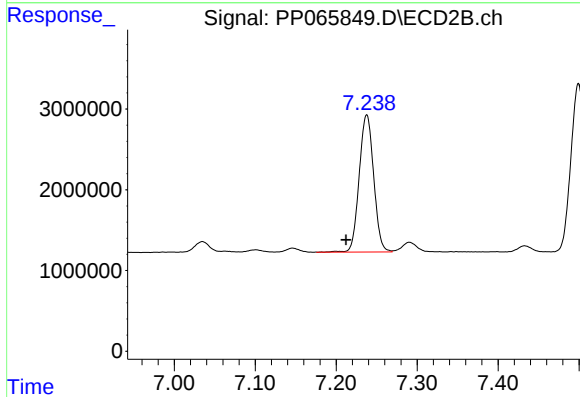
R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



#30 AR-1254-5

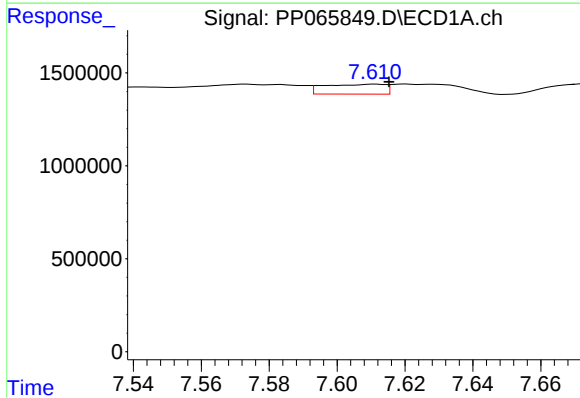
R.T.: 8.140 min
Delta R.T.: -0.017 min
Response: 2843143
Conc: 29.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



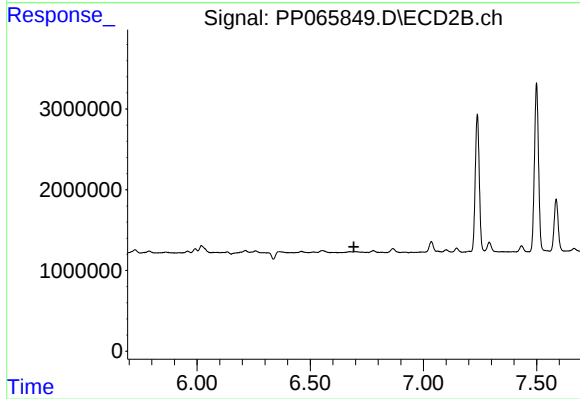
#30 AR-1254-5

R.T.: 7.238 min
Delta R.T.: 0.026 min
Response: 21125190
Conc: 165.05 ng/ml



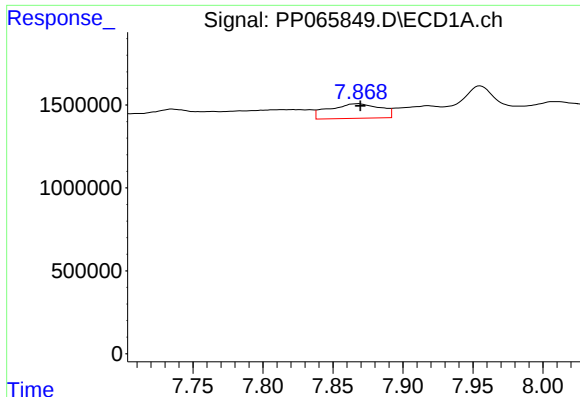
#31 AR-1260-1

R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 659181
Conc: 6.81 ng/ml



#31 AR-1260-1

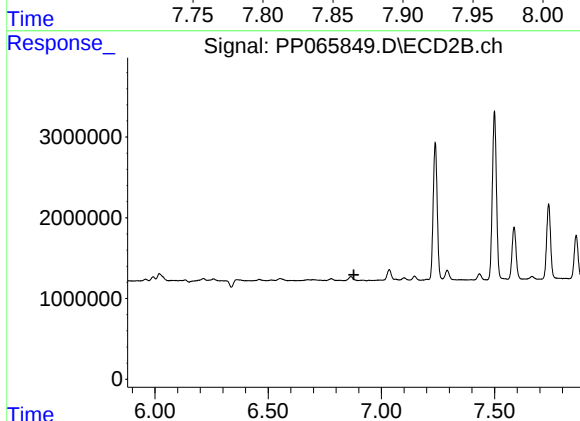
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#32 AR-1260-2

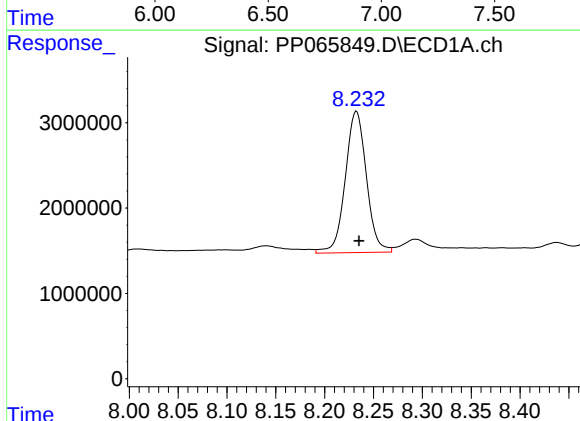
R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 2248933
Conc: 20.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



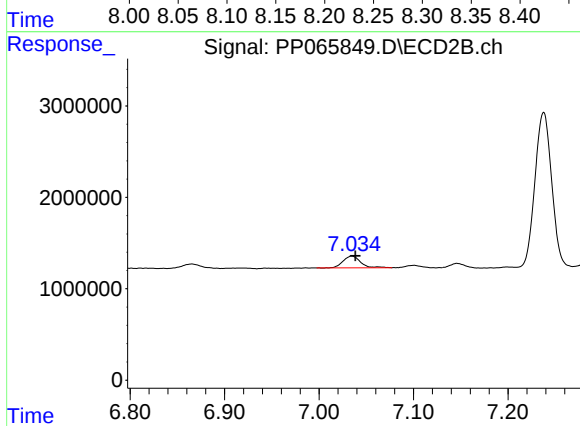
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



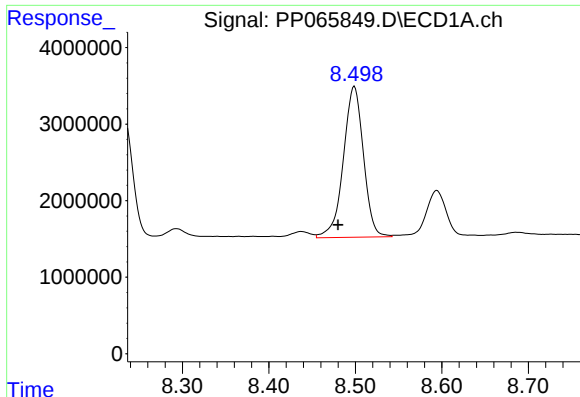
#33 AR-1260-3

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 24976779
Conc: 286.08 ng/ml



#33 AR-1260-3

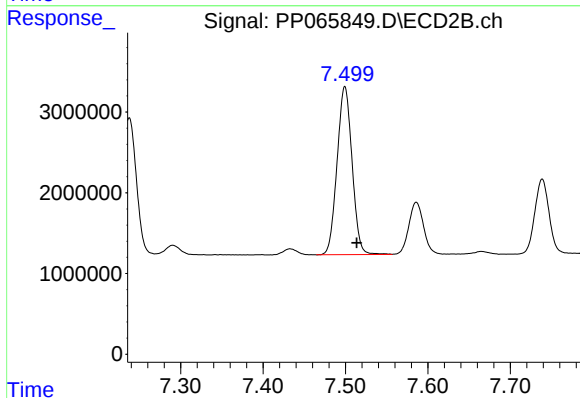
R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 1653579
Conc: 14.26 ng/ml



#34 AR-1260-4

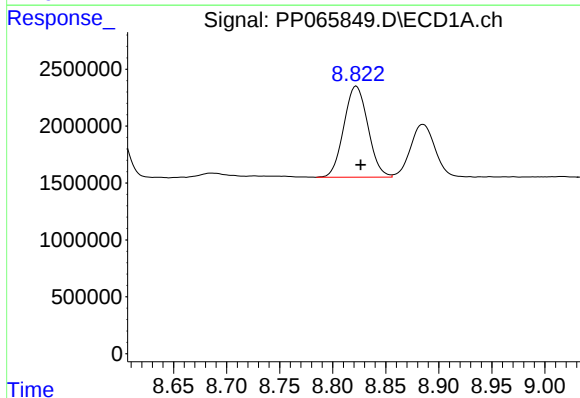
R.T.: 8.499 min
Delta R.T.: 0.019 min
Response: 31721364
Conc: 316.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



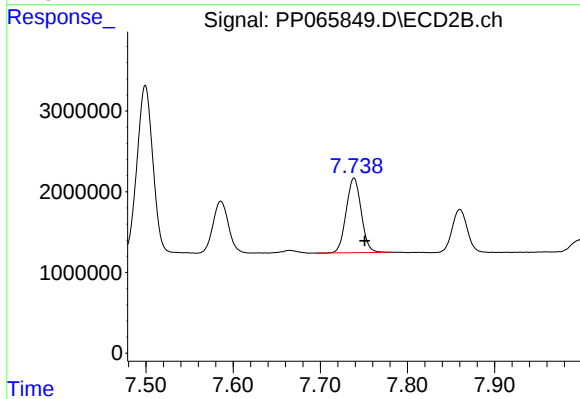
#34 AR-1260-4

R.T.: 7.499 min
Delta R.T.: -0.014 min
Response: 26323390
Conc: 298.87 ng/ml



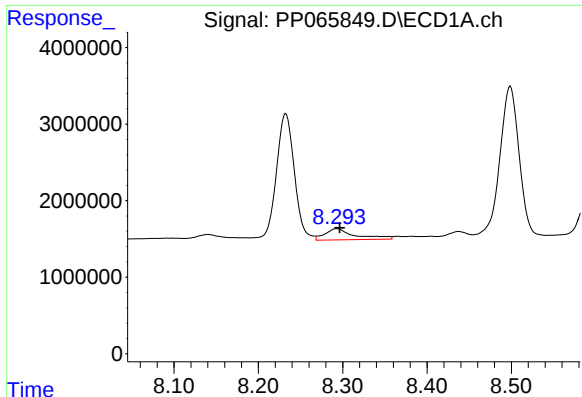
#35 AR-1260-5

R.T.: 8.822 min
Delta R.T.: -0.004 min
Response: 12640858
Conc: 67.03 ng/ml



#35 AR-1260-5

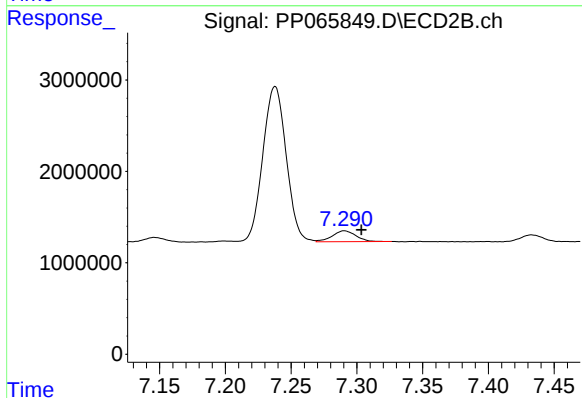
R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 11097506
Conc: 57.98 ng/ml



#36 AR-1262-1

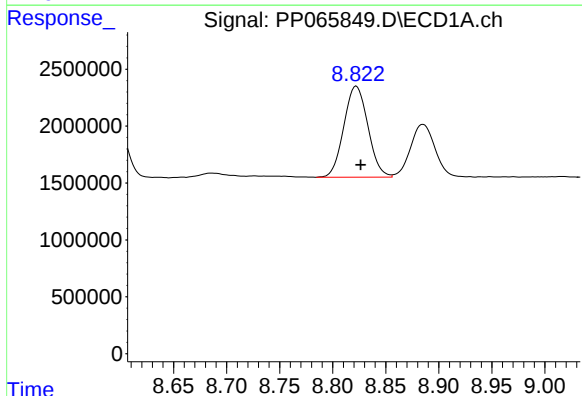
R.T.: 8.293 min
Delta R.T.: -0.003 min
Response: 3635358
Conc: 67.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



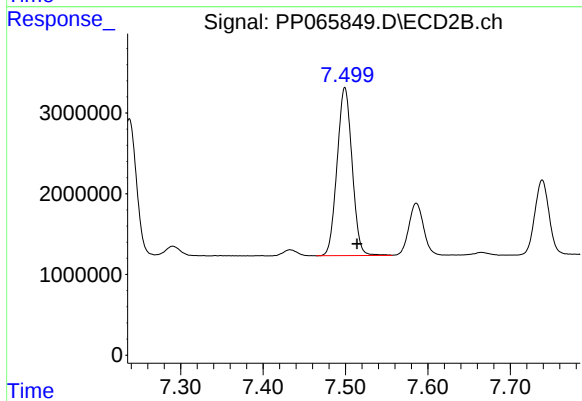
#36 AR-1262-1

R.T.: 7.290 min
Delta R.T.: -0.013 min
Response: 1487615
Conc: 26.75 ng/ml



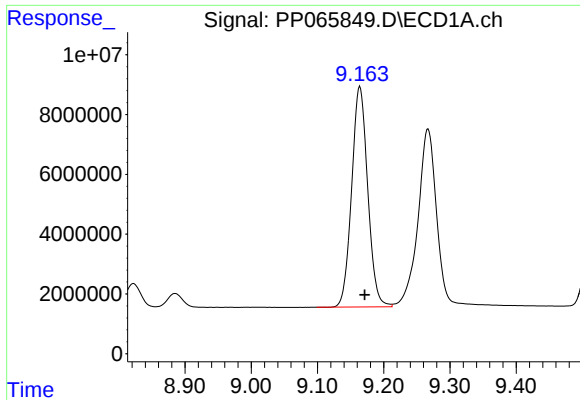
#37 AR-1262-2

R.T.: 8.822 min
Delta R.T.: -0.004 min
Response: 12640858
Conc: 59.59 ng/ml



#37 AR-1262-2

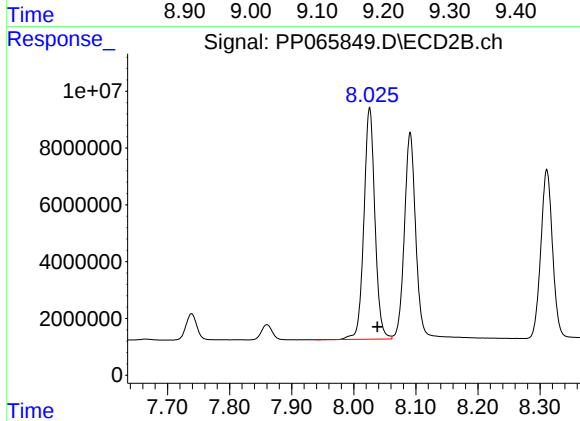
R.T.: 7.499 min
Delta R.T.: -0.015 min
Response: 26323390
Conc: 236.24 ng/ml



#38 AR-1262-3

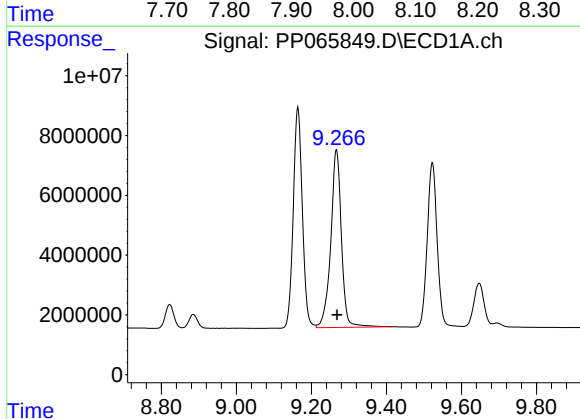
R.T.: 9.164 min
Delta R.T.: -0.007 min
Response: 124127515
Conc: 810.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



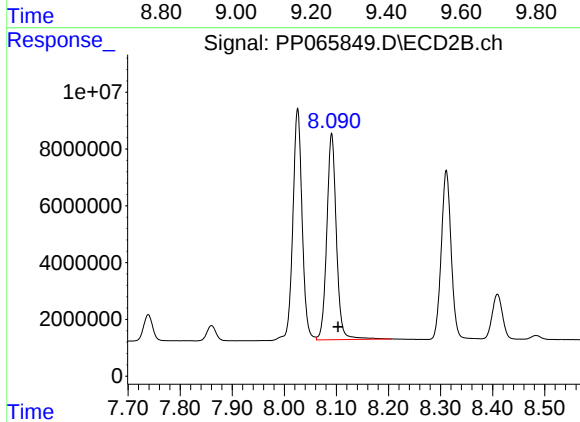
#38 AR-1262-3

R.T.: 8.026 min
Delta R.T.: -0.013 min
Response: 100623623
Conc: 1184.49 ng/ml



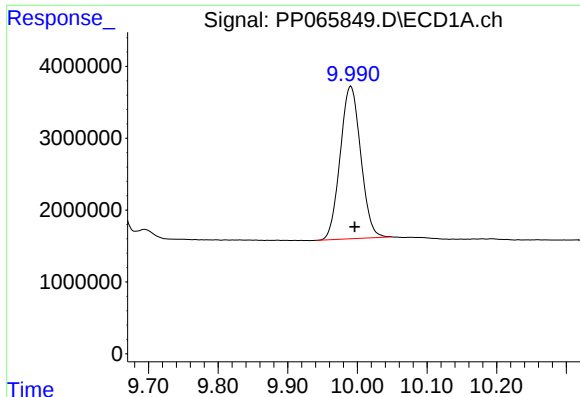
#39 AR-1262-4

R.T.: 9.267 min
Delta R.T.: -0.002 min
Response: 117194832
Conc: 967.27 ng/ml



#39 AR-1262-4

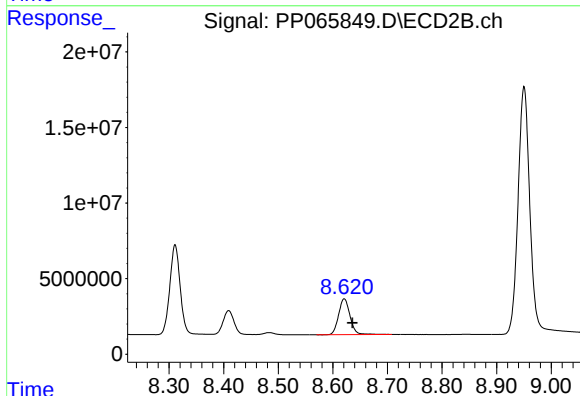
R.T.: 8.091 min
Delta R.T.: -0.012 min
Response: 92887241
Conc: 605.07 ng/ml



#40 AR-1262-5

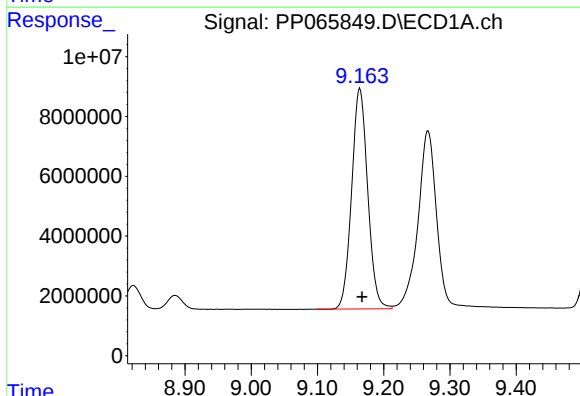
R.T.: 9.991 min
Delta R.T.: -0.006 min
Response: 43442049
Conc: 534.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



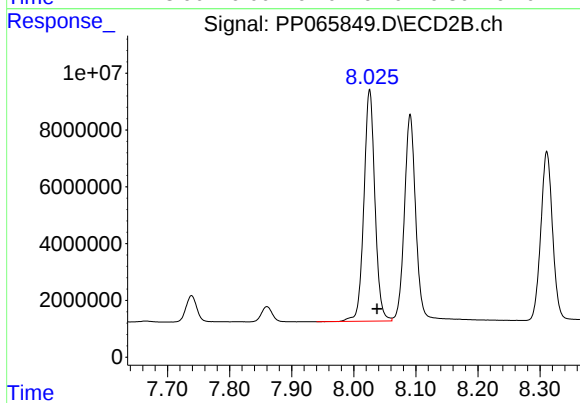
#40 AR-1262-5

R.T.: 8.621 min
Delta R.T.: -0.015 min
Response: 34610944
Conc: 492.80 ng/ml



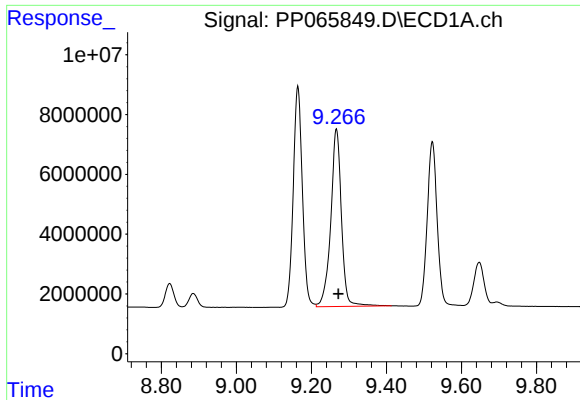
#41 AR-1268-1

R.T.: 9.164 min
Delta R.T.: -0.004 min
Response: 124127515
Conc: 488.69 ng/ml



#41 AR-1268-1

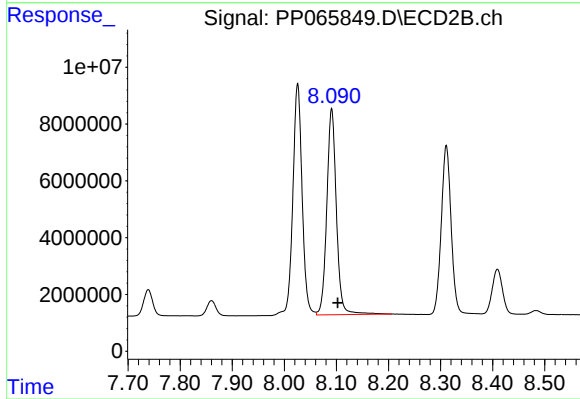
R.T.: 8.026 min
Delta R.T.: -0.012 min
Response: 100623623
Conc: 434.83 ng/ml



#42 AR-1268-2

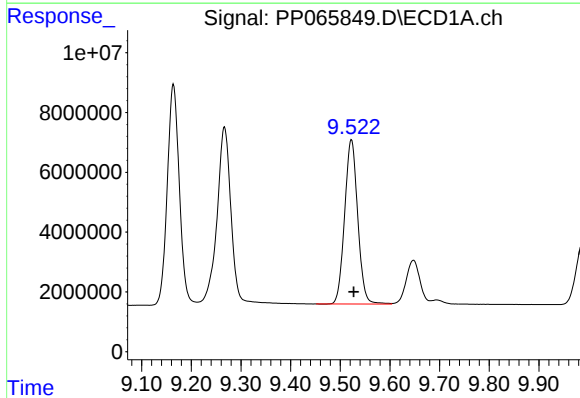
R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 117194832
Conc: 496.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



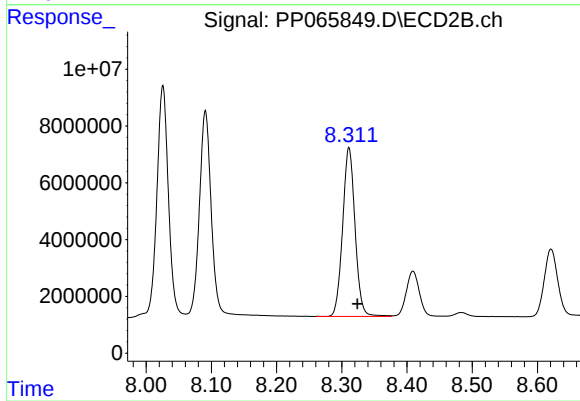
#42 AR-1268-2

R.T.: 8.091 min
Delta R.T.: -0.011 min
Response: 92887241
Conc: 442.59 ng/ml



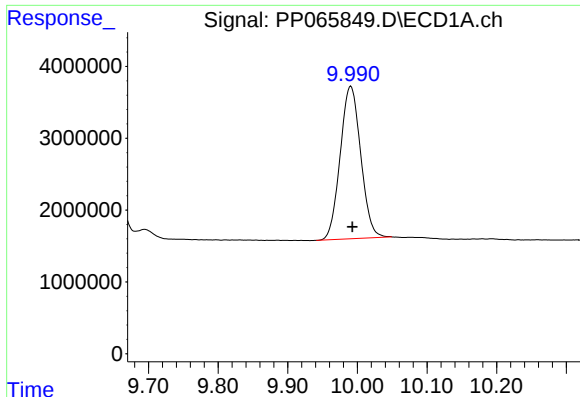
#43 AR-1268-3

R.T.: 9.523 min
Delta R.T.: -0.005 min
Response: 100767604
Conc: 496.10 ng/ml



#43 AR-1268-3

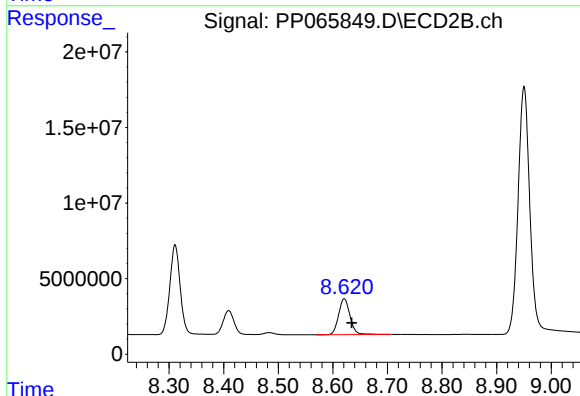
R.T.: 8.311 min
Delta R.T.: -0.013 min
Response: 78652646
Conc: 449.88 ng/ml



#44 AR-1268-4

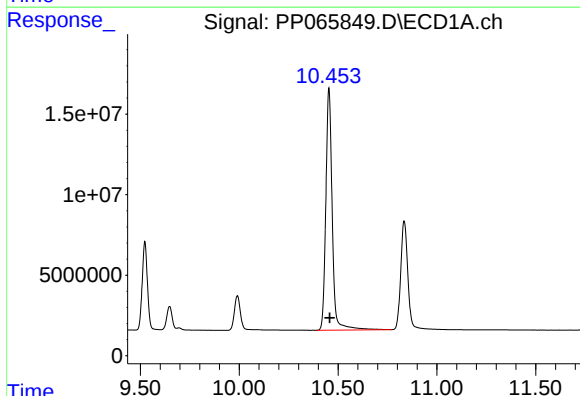
R.T.: 9.991 min
Delta R.T.: -0.002 min
Response: 43442049
Conc: 521.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



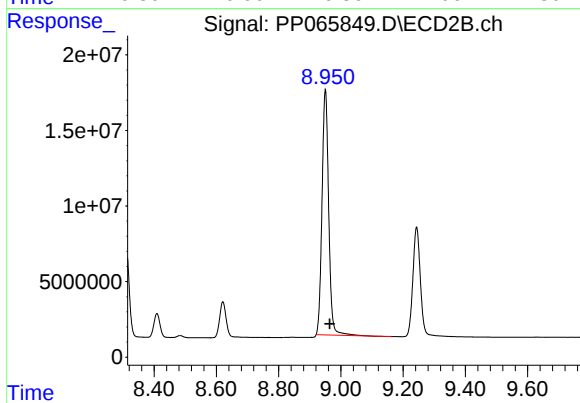
#44 AR-1268-4

R.T.: 8.621 min
Delta R.T.: -0.014 min
Response: 34610944
Conc: 456.50 ng/ml



#45 AR-1268-5

R.T.: 10.454 min
Delta R.T.: -0.005 min
Response: 338918241
Conc: 510.06 ng/ml



#45 AR-1268-5

R.T.: 8.950 min
Delta R.T.: -0.014 min
Response: 241510160
Conc: 461.07 ng/ml