

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 16:47
 Operator : YP\AJ
 Sample : P2938-04RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 399-400RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 17:24:09 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...	4.829	4.069	18426296	28806513	9.714	10.316
2)	SA Decachlor...	10.841	9.250	8425925	5917141	4.284	4.017
Target Compounds							
5)	L1 AR-1016-3	6.062f	0.000	1130679	0	18.480	N.D. #
6)	L1 AR-1016-4	6.213f	5.423	472483	2273160	9.608	44.050 #
7)	L1 AR-1016-5	6.489	0.000	189497	0	3.780	N.D. #
8)	L2 AR-1221-1	5.040	4.319f	1554955	1903932	60.932	54.720
9)	L2 AR-1221-2	5.131	4.363f	3691765	2528411	191.163	93.664 #
12)	L3 AR-1232-2	5.718f	0.000	2221131	0	85.283	N.D. #
14)	L3 AR-1232-4	6.213f	0.000	472483	0	20.228	N.D. #
15)	L3 AR-1232-5	6.288	0.000	561274	0	28.590	N.D. #
18)	L4 AR-1242-3	6.062f	0.000	1130679	0	22.368	N.D. #
19)	L4 AR-1242-4	6.213f	0.000	472483	0	11.514	N.D. #
20)	L4 AR-1242-5	6.902f	6.012	139596	5317045	3.200	89.485 #
22)	L5 AR-1248-2	6.288	5.423	561274	2273160	9.006	30.883 #
23)	L5 AR-1248-3	6.489	0.000	189497	0	2.814	N.D. #
24)	L5 AR-1248-4	6.902	0.000	139596	0	1.961	N.D. #
25)	L5 AR-1248-5	6.902f	6.062f	139596	1145255	2.014	14.356 #
26)	L6 AR-1254-1	6.861	6.012	69602	5317045	0.888	43.152 #
27)	L6 AR-1254-2	7.075	0.000	849382	0	7.190	N.D. #
28)	L6 AR-1254-3	0.000	6.571	0	3131186	N.D.	19.787 #
29)	L6 AR-1254-4	7.735	0.000	32317415	0	363.417	N.D. #
30)	L6 AR-1254-5	8.147	0.000	350217	0	3.575	N.D. #
31)	L7 AR-1260-1	7.629	0.000	11728323	0	121.090	N.D. #
32)	L7 AR-1260-2	7.869	6.852f	1503792	1072984	13.412	8.700 #
34)	L7 AR-1260-4	8.481	7.536f	1184884	2158295	11.824	24.505 #
35)	L7 AR-1260-5	8.827	0.000	2155322	0	11.429	N.D. #
36)	L8 AR-1262-1	8.285	0.000	3303119	0	61.650	N.D. #
37)	L8 AR-1262-2	8.827	7.536f	2155322	2158295	10.160	19.370 #
38)	L8 AR-1262-3	9.156	0.000	11266452	0	73.590	N.D. #
39)	L8 AR-1262-4	9.265	8.121f	262520	6979377	2.167	45.464 #
40)	L8 AR-1262-5	0.000	8.661f	0	6448142	N.D.	91.810 #
41)	L9 AR-1268-1	9.156	0.000	11266452	0	44.356	N.D. #
42)	L9 AR-1268-2	9.265	8.121f	262520	6979377	1.111	33.256 #
43)	L9 AR-1268-3	9.519	0.000	355544	0	1.750	N.D. #
44)	L9 AR-1268-4	0.000	8.661f	0	6448142	N.D.	85.047 #

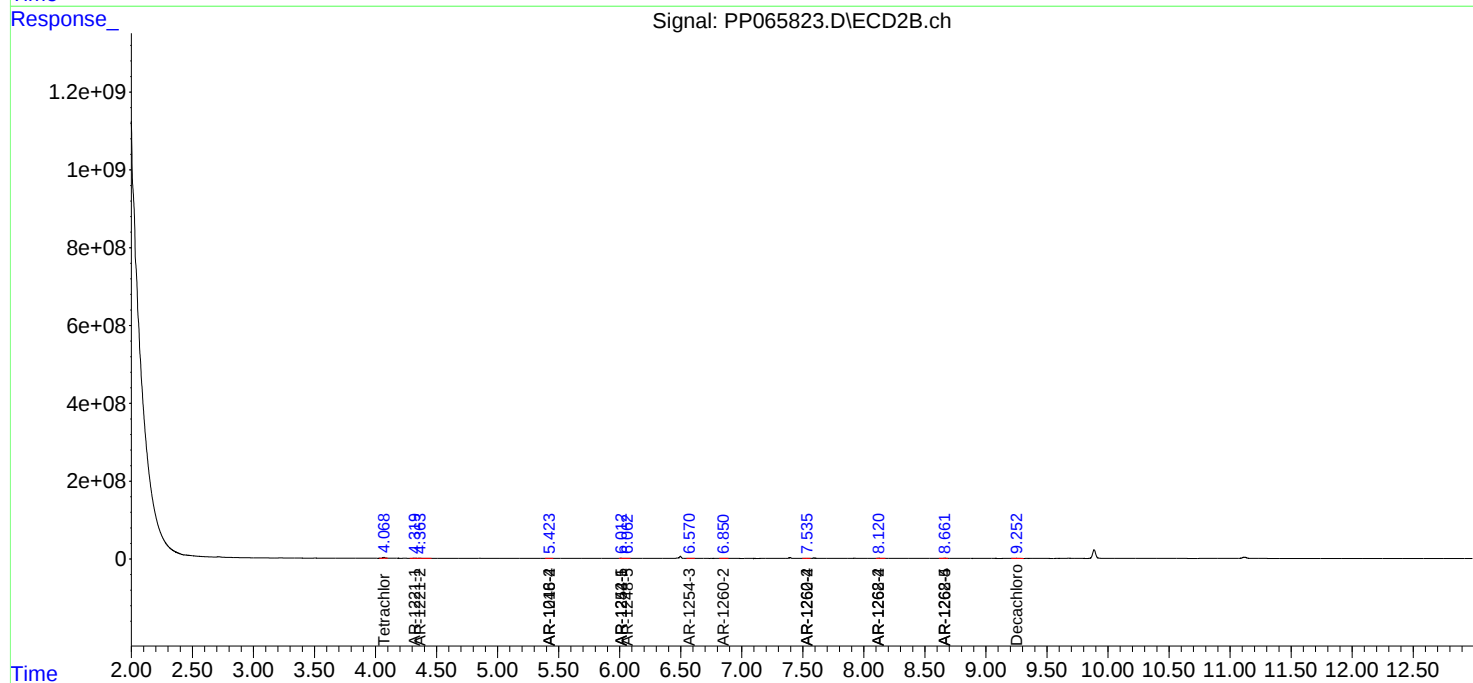
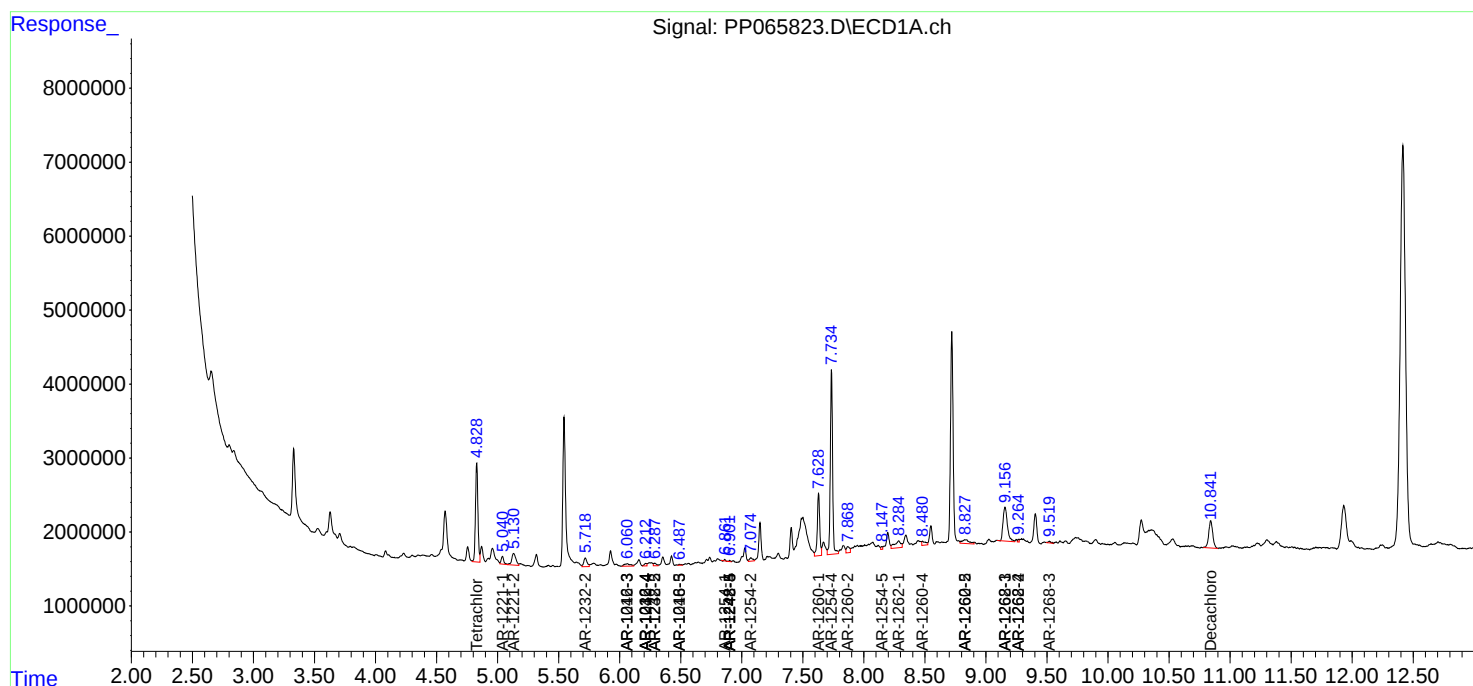
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

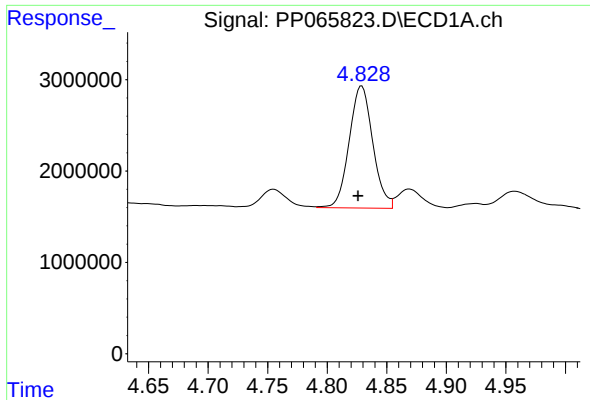
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 16:47
Operator : YP\AJ
Sample : P2938-04RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
399-400RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 17:24:09 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

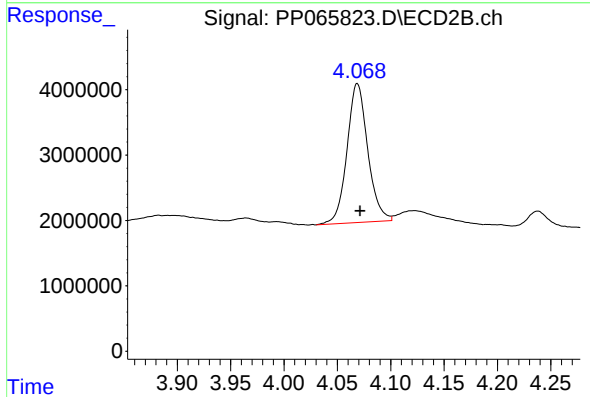




#1 Tetrachloro-m-xylene

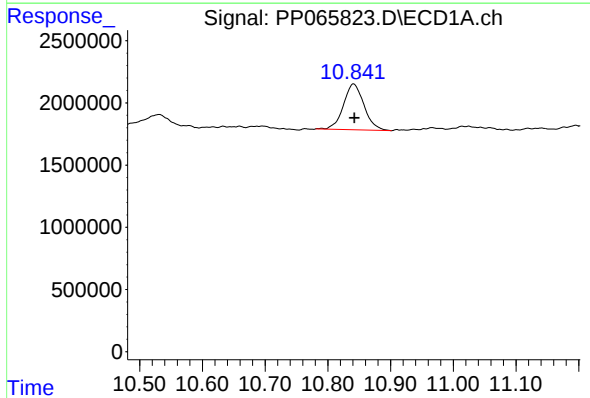
R.T.: 4.829 min
Delta R.T.: 0.003 min
Response: 18426296
Conc: 9.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



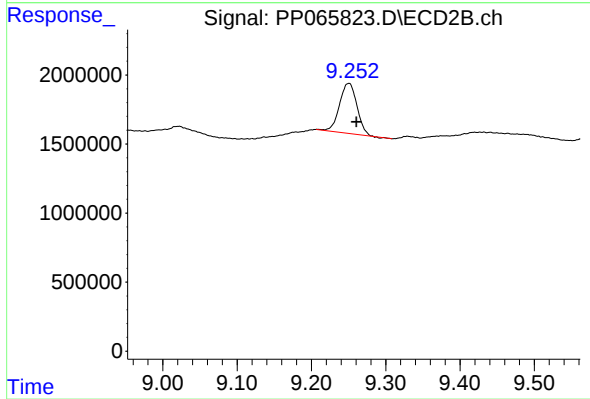
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.003 min
Response: 28806513
Conc: 10.32 ng/ml



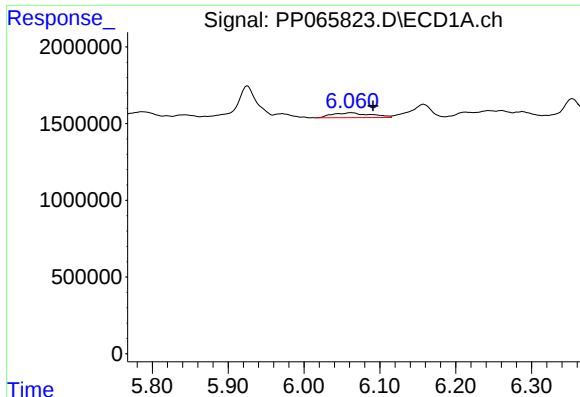
#2 Decachlorobiphenyl

R.T.: 10.841 min
Delta R.T.: -0.001 min
Response: 8425925
Conc: 4.28 ng/ml



#2 Decachlorobiphenyl

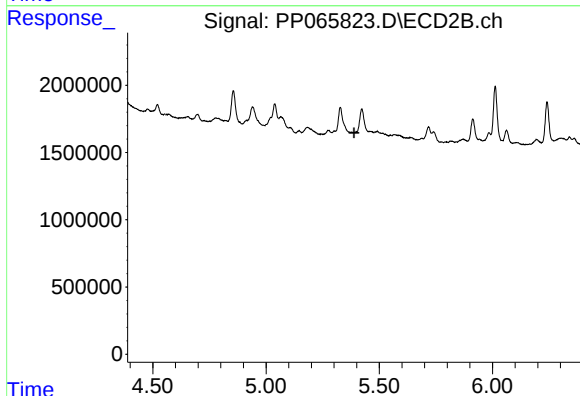
R.T.: 9.250 min
Delta R.T.: -0.010 min
Response: 5917141
Conc: 4.02 ng/ml



#5 AR-1016-3

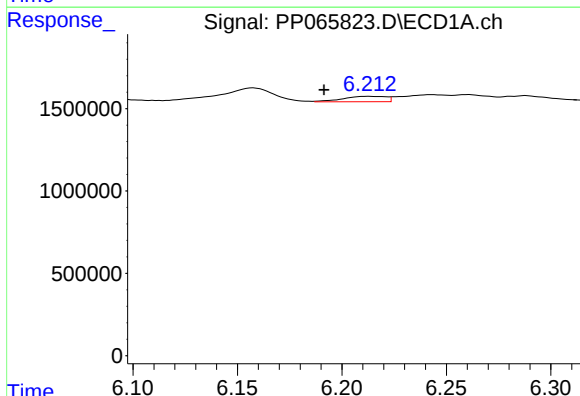
R.T.: 6.062 min
Delta R.T.: -0.028 min
Response: 1130679
Conc: 18.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



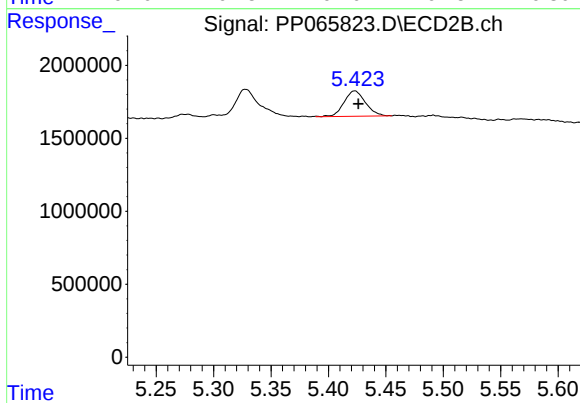
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



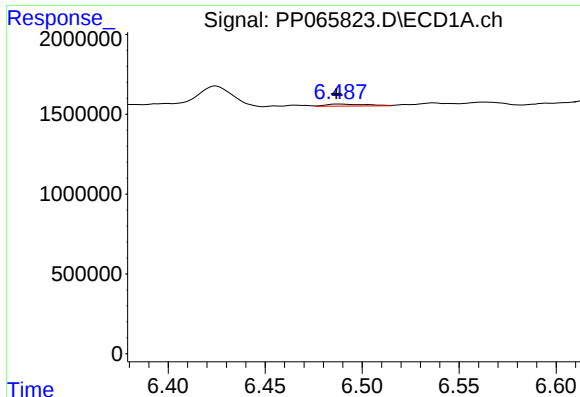
#6 AR-1016-4

R.T.: 6.213 min
Delta R.T.: 0.022 min
Response: 472483
Conc: 9.61 ng/ml



#6 AR-1016-4

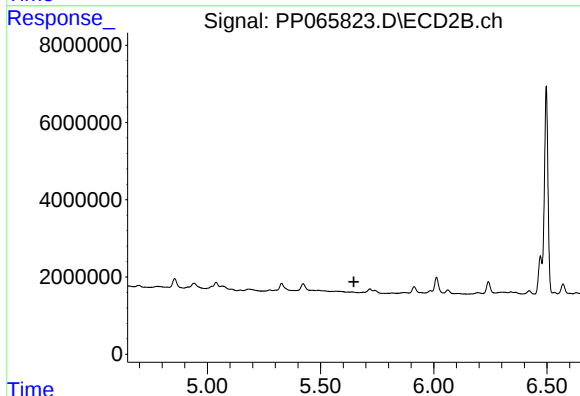
R.T.: 5.423 min
Delta R.T.: -0.003 min
Response: 2273160
Conc: 44.05 ng/ml



#7 AR-1016-5

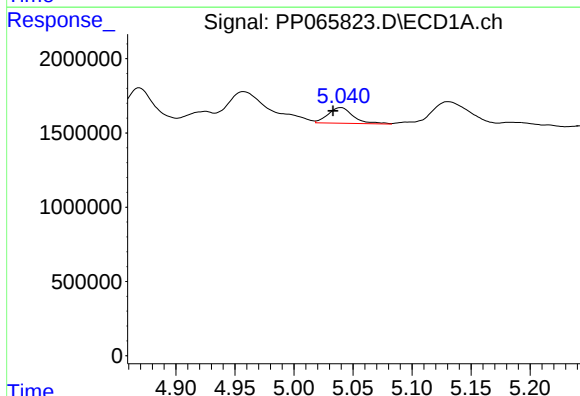
R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 189497
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



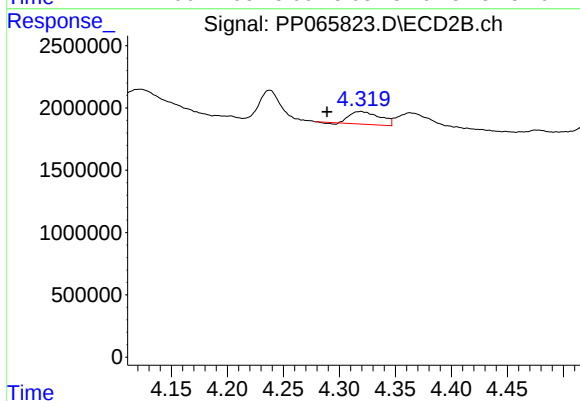
#7 AR-1016-5

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



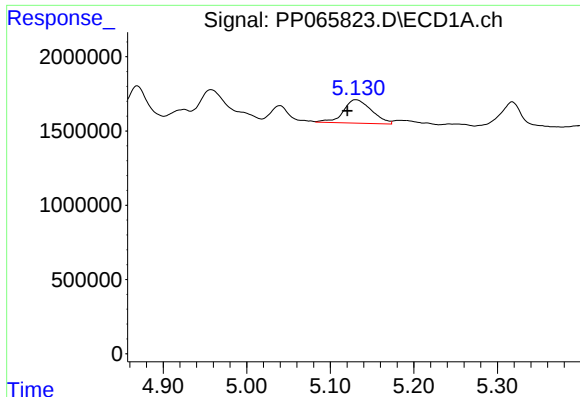
#8 AR-1221-1

R.T.: 5.040 min
Delta R.T.: 0.007 min
Response: 1554955
Conc: 60.93 ng/ml



#8 AR-1221-1

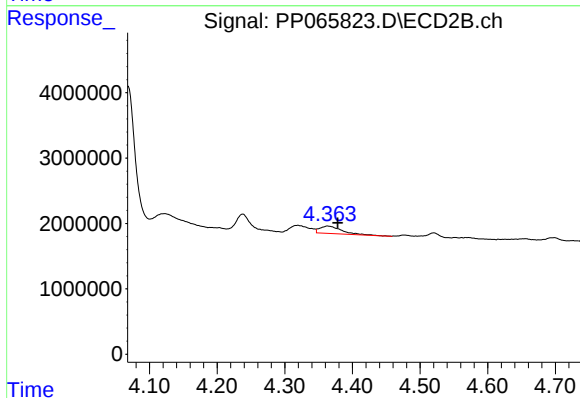
R.T.: 4.319 min
Delta R.T.: 0.030 min
Response: 1903932
Conc: 54.72 ng/ml



#9 AR-1221-2

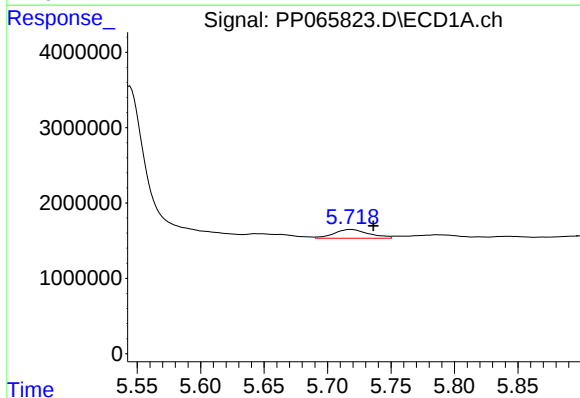
R.T.: 5.131 min
Delta R.T.: 0.010 min
Response: 3691765
Conc: 191.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



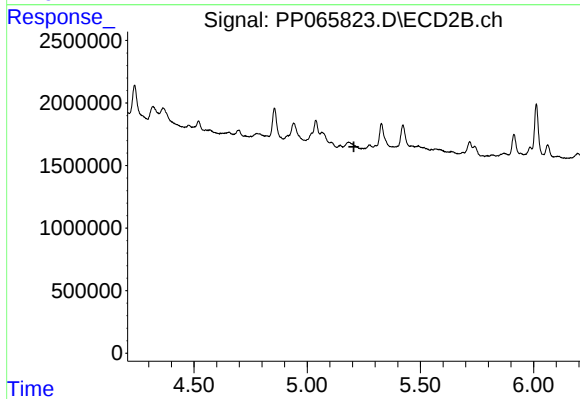
#9 AR-1221-2

R.T.: 4.363 min
Delta R.T.: -0.015 min
Response: 2528411
Conc: 93.66 ng/ml



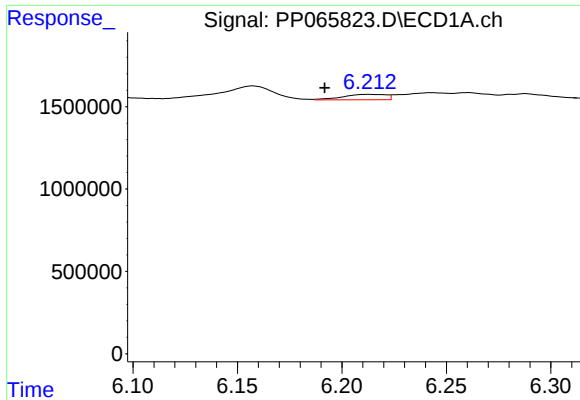
#12 AR-1232-2

R.T.: 5.718 min
Delta R.T.: -0.018 min
Response: 2221131
Conc: 85.28 ng/ml



#12 AR-1232-2

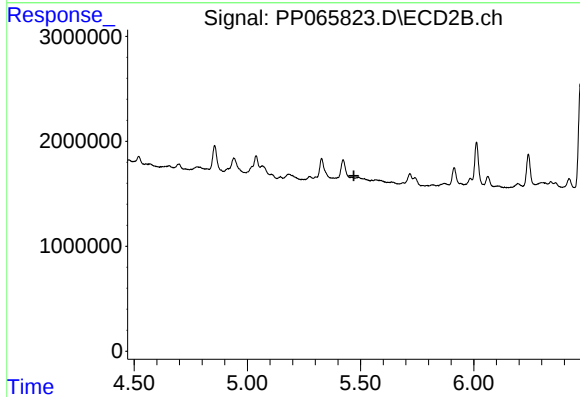
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#14 AR-1232-4

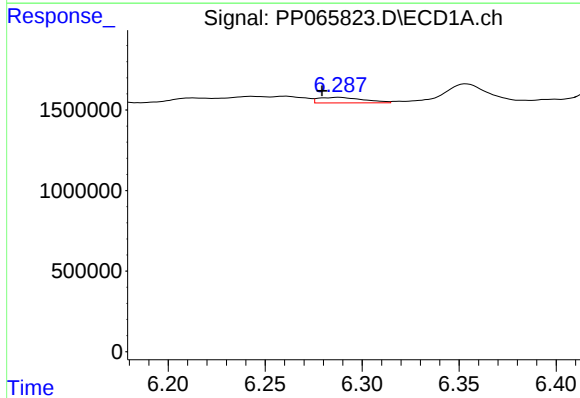
R.T.: 6.213 min
Delta R.T.: 0.021 min
Response: 472483
Conc: 20.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



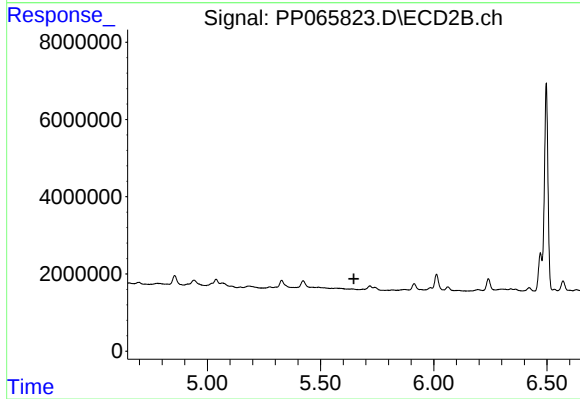
#14 AR-1232-4

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



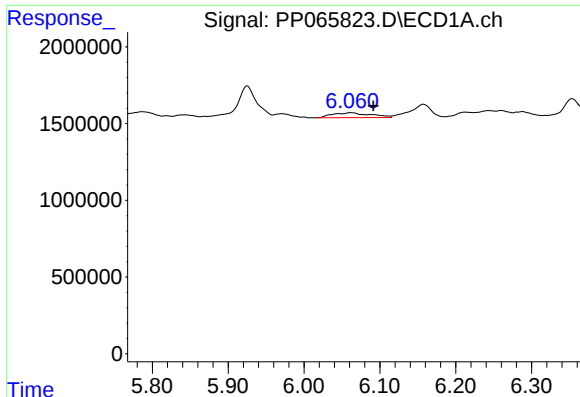
#15 AR-1232-5

R.T.: 6.288 min
Delta R.T.: 0.009 min
Response: 561274
Conc: 28.59 ng/ml



#15 AR-1232-5

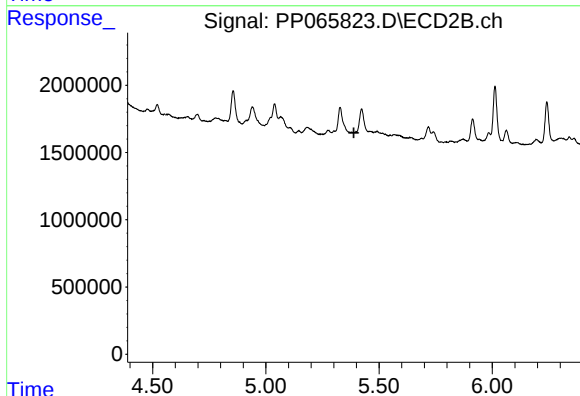
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#18 AR-1242-3

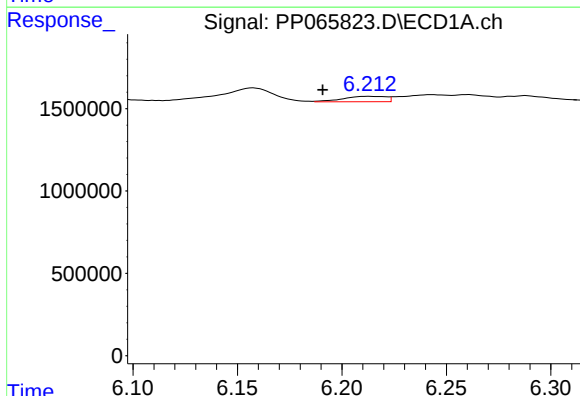
R.T.: 6.062 min
Delta R.T.: -0.029 min
Response: 1130679
Conc: 22.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



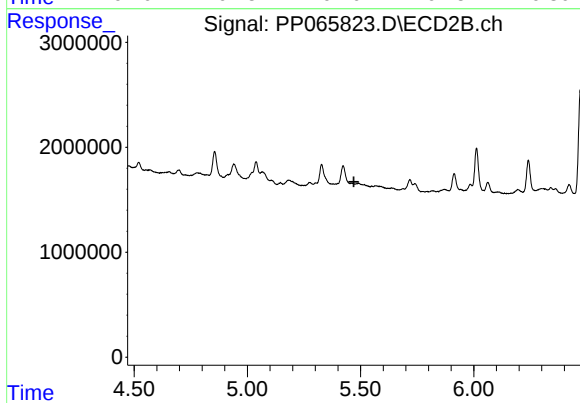
#18 AR-1242-3

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



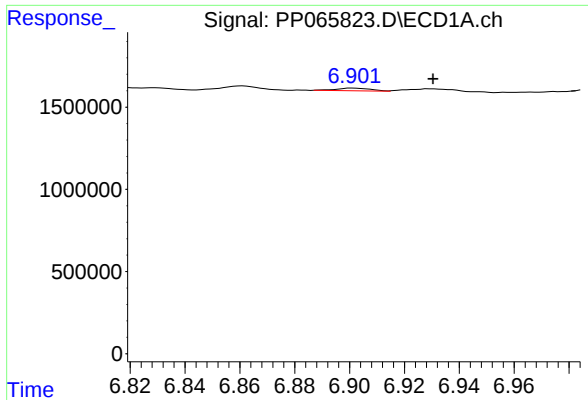
#19 AR-1242-4

R.T.: 6.213 min
Delta R.T.: 0.022 min
Response: 472483
Conc: 11.51 ng/ml



#19 AR-1242-4

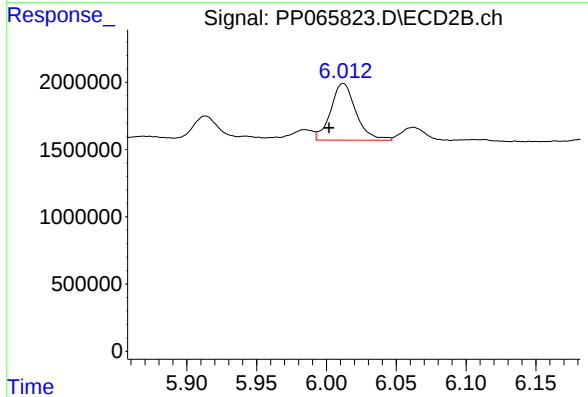
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#20 AR-1242-5

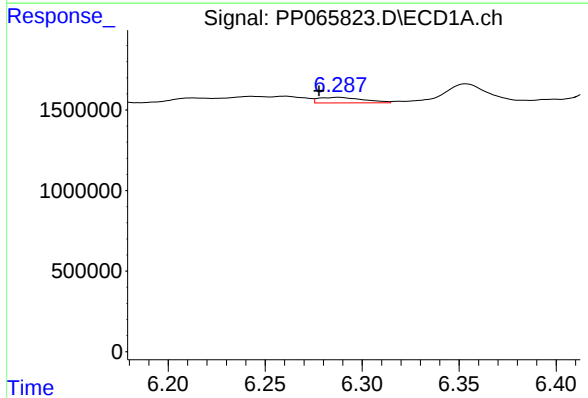
R.T.: 6.902 min
Delta R.T.: -0.029 min
Response: 139596
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



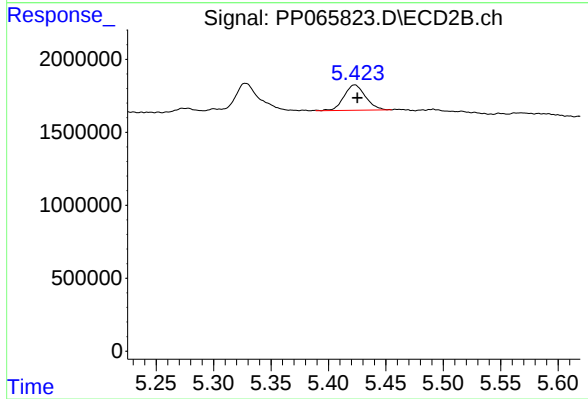
#20 AR-1242-5

R.T.: 6.012 min
Delta R.T.: 0.010 min
Response: 5317045
Conc: 89.48 ng/ml



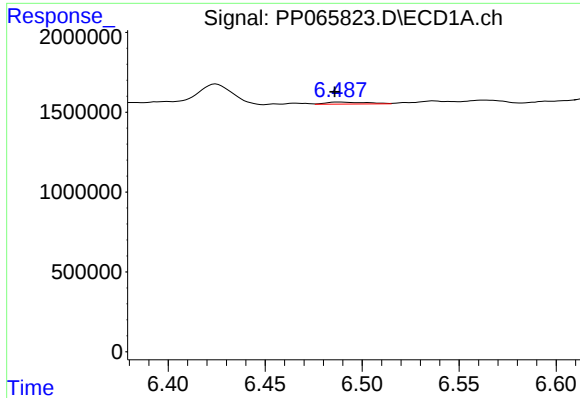
#22 AR-1248-2

R.T.: 6.288 min
Delta R.T.: 0.010 min
Response: 561274
Conc: 9.01 ng/ml



#22 AR-1248-2

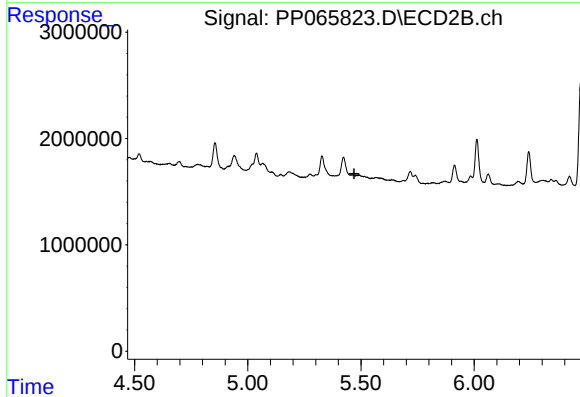
R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 2273160
Conc: 30.88 ng/ml



#23 AR-1248-3

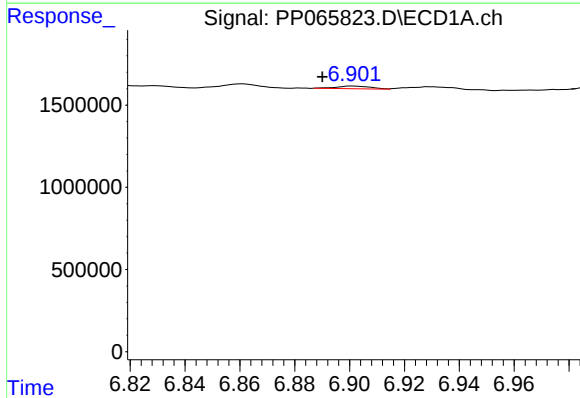
R.T.: 6.489 min
Delta R.T.: 0.003 min
Response: 189497
Conc: 2.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



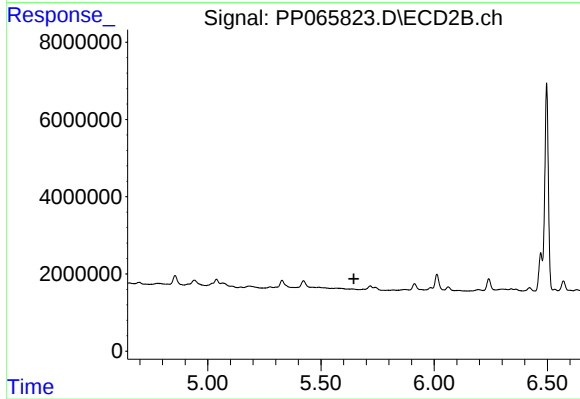
#23 AR-1248-3

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



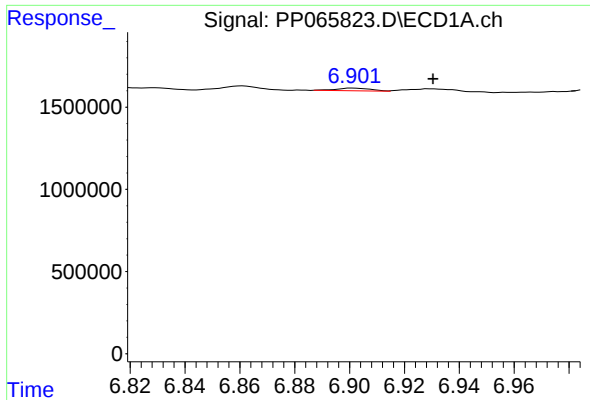
#24 AR-1248-4

R.T.: 6.902 min
Delta R.T.: 0.012 min
Response: 139596
Conc: 1.96 ng/ml



#24 AR-1248-4

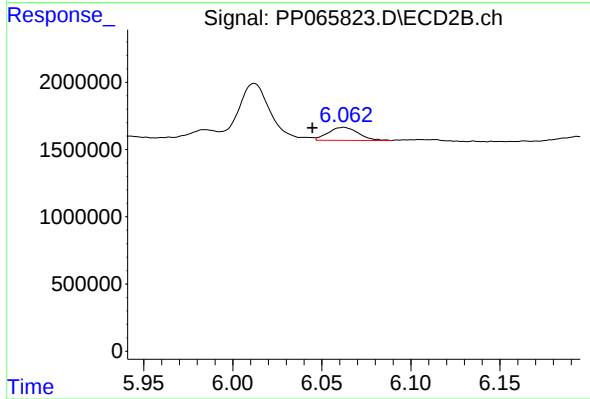
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

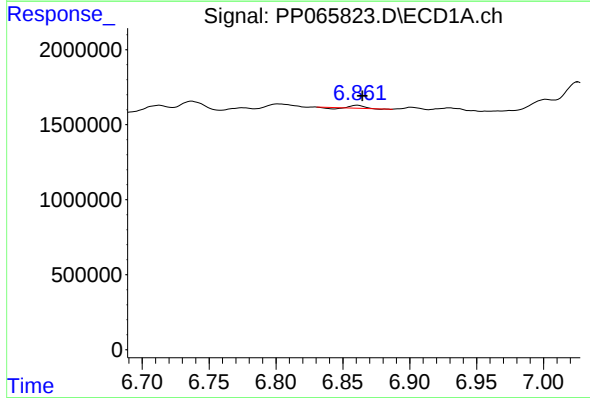
R.T.: 6.902 min
Delta R.T.: -0.029 min
Response: 139596
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



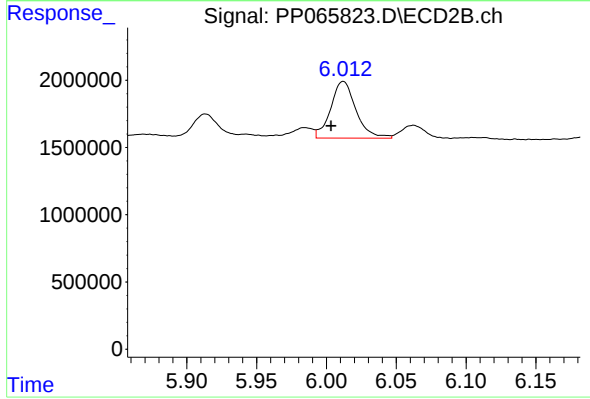
#25 AR-1248-5

R.T.: 6.062 min
Delta R.T.: 0.018 min
Response: 1145255
Conc: 14.36 ng/ml



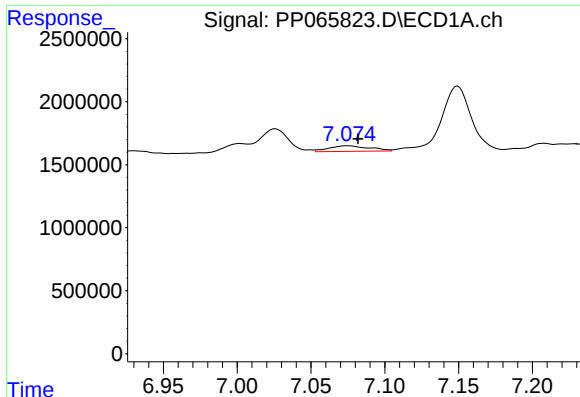
#26 AR-1254-1

R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 69602
Conc: 0.89 ng/ml



#26 AR-1254-1

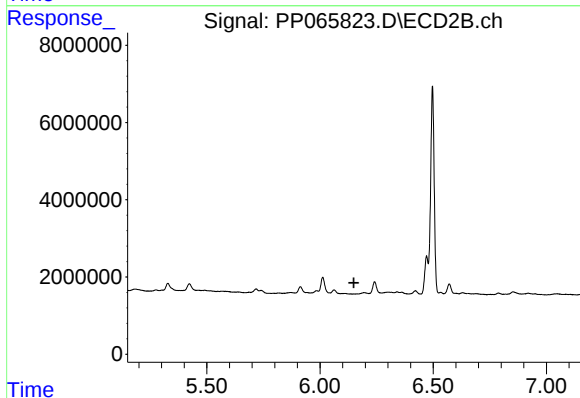
R.T.: 6.012 min
Delta R.T.: 0.009 min
Response: 5317045
Conc: 43.15 ng/ml



#27 AR-1254-2

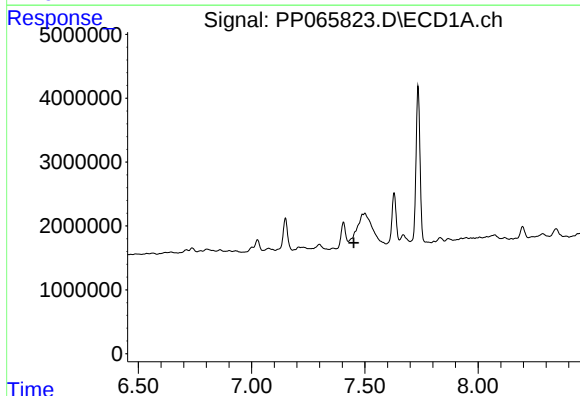
R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 849382
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



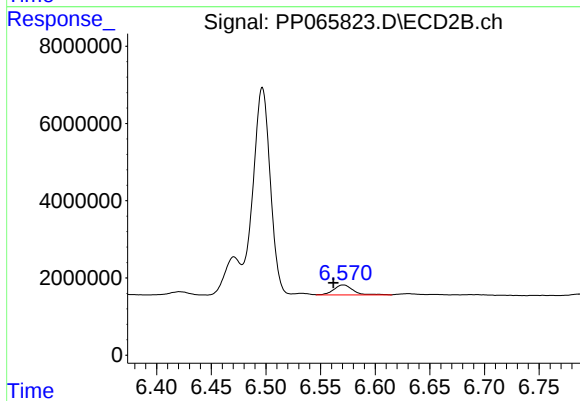
#27 AR-1254-2

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



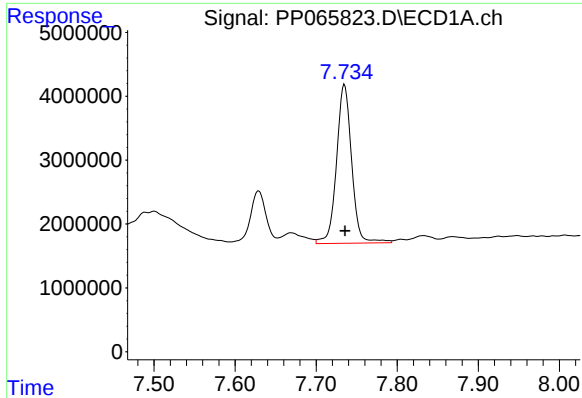
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.



#28 AR-1254-3

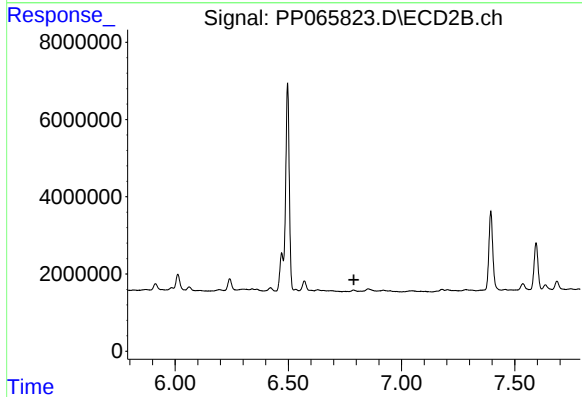
R.T.: 6.571 min
Delta R.T.: 0.009 min
Response: 3131186
Conc: 19.79 ng/ml



#29 AR-1254-4

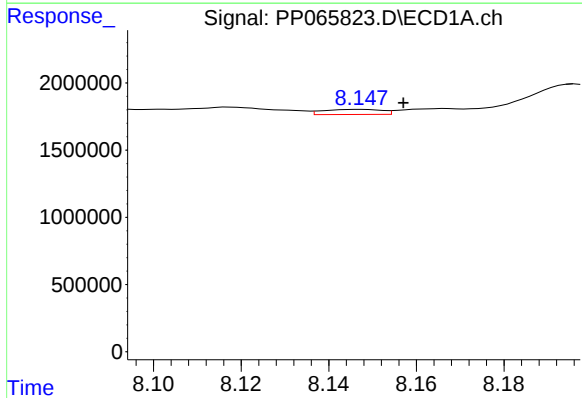
R.T.: 7.735 min
Delta R.T.: -0.001 min
Response: 32317415
Conc: 363.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



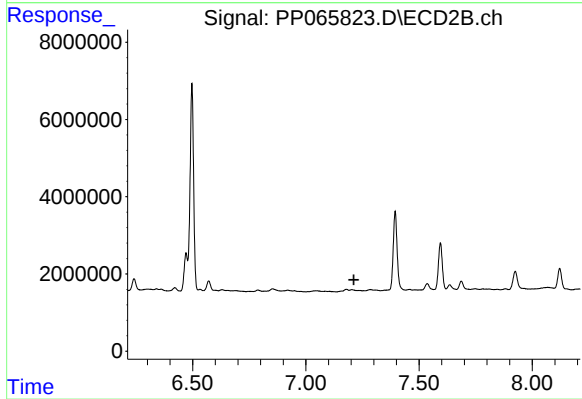
#29 AR-1254-4

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



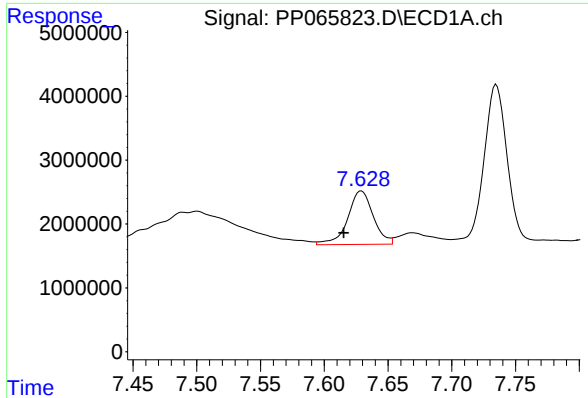
#30 AR-1254-5

R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 350217
Conc: 3.58 ng/ml



#30 AR-1254-5

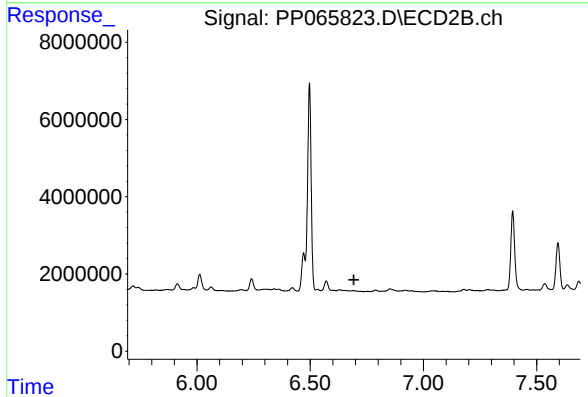
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#31 AR-1260-1

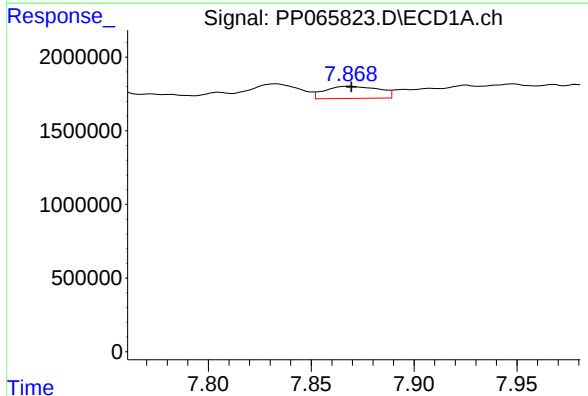
R.T.: 7.629 min
Delta R.T.: 0.014 min
Response: 11728323
Conc: 121.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



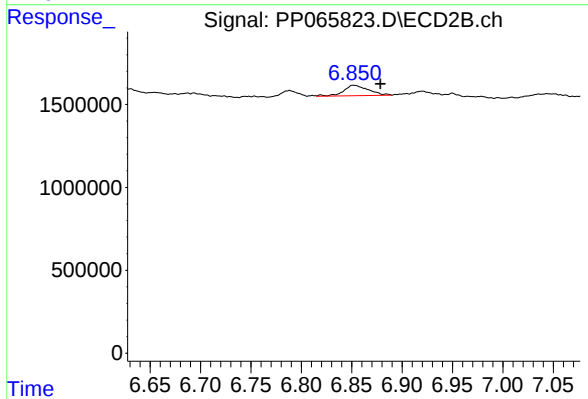
#31 AR-1260-1

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



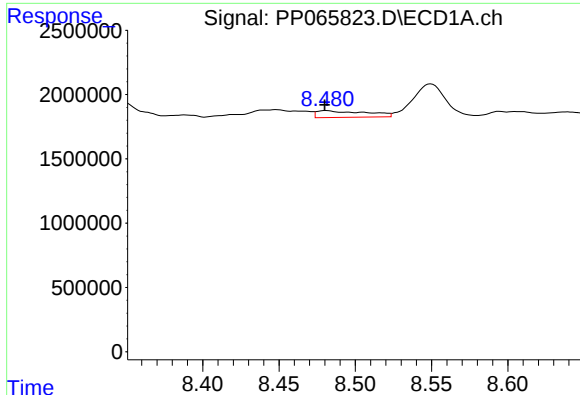
#32 AR-1260-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 1503792
Conc: 13.41 ng/ml



#32 AR-1260-2

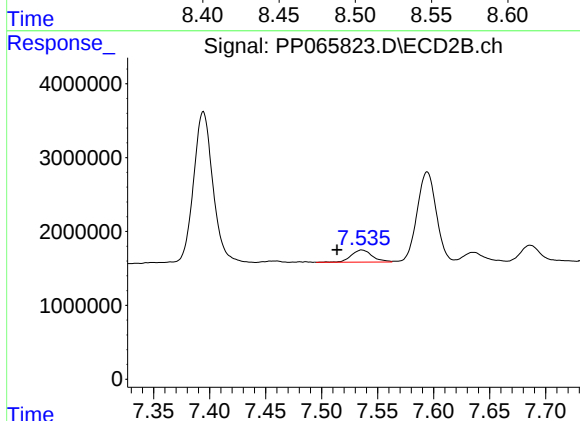
R.T.: 6.852 min
Delta R.T.: -0.026 min
Response: 1072984
Conc: 8.70 ng/ml



#34 AR-1260-4

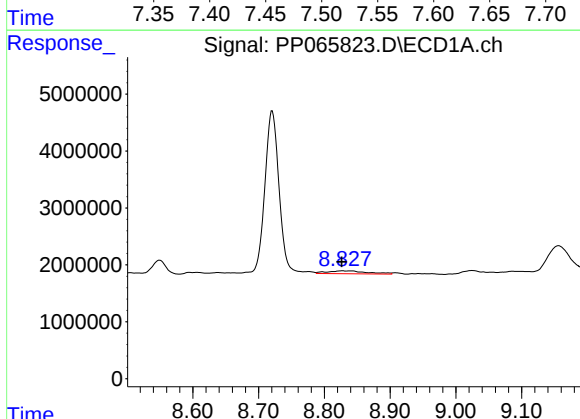
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 1184884
Conc: 11.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



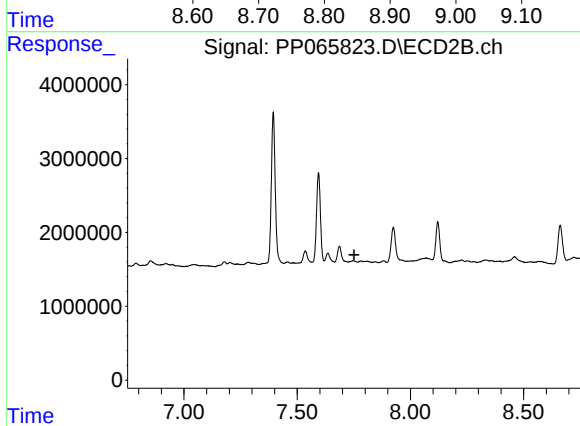
#34 AR-1260-4

R.T.: 7.536 min
Delta R.T.: 0.022 min
Response: 2158295
Conc: 24.51 ng/ml



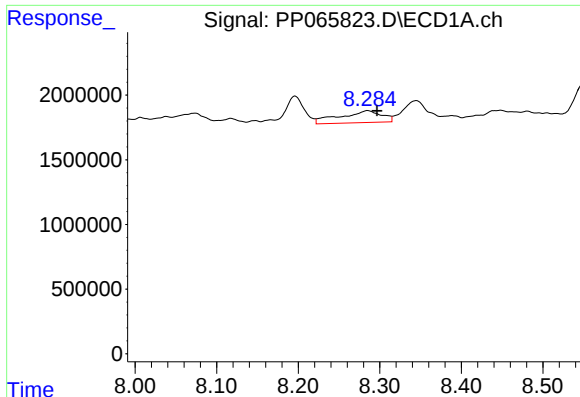
#35 AR-1260-5

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 2155322
Conc: 11.43 ng/ml



#35 AR-1260-5

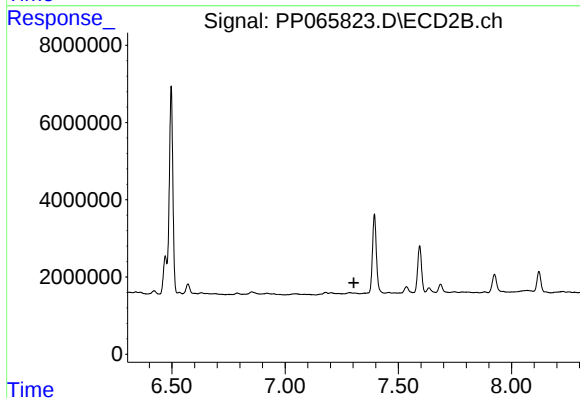
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#36 AR-1262-1

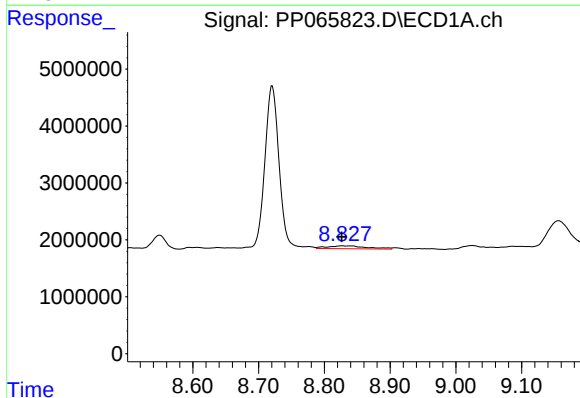
R.T.: 8.285 min
Delta R.T.: -0.011 min
Response: 3303119
Conc: 61.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



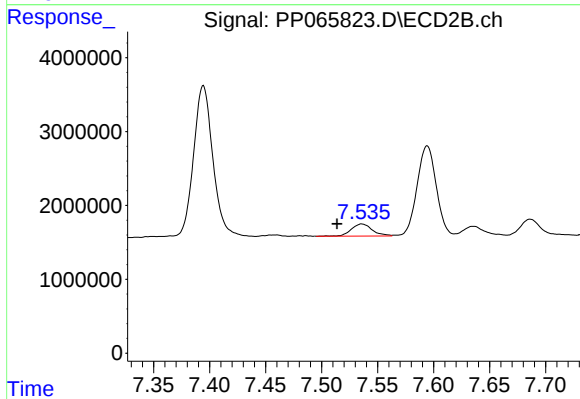
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



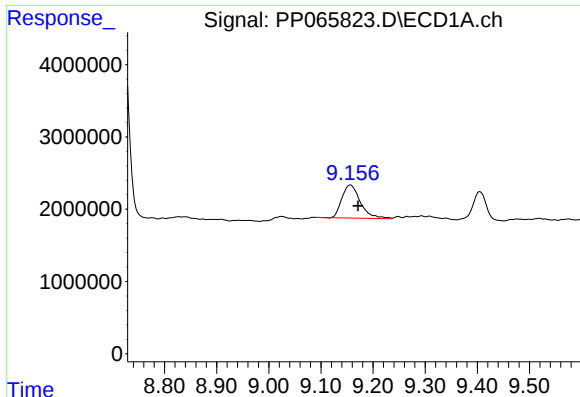
#37 AR-1262-2

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 2155322
Conc: 10.16 ng/ml



#37 AR-1262-2

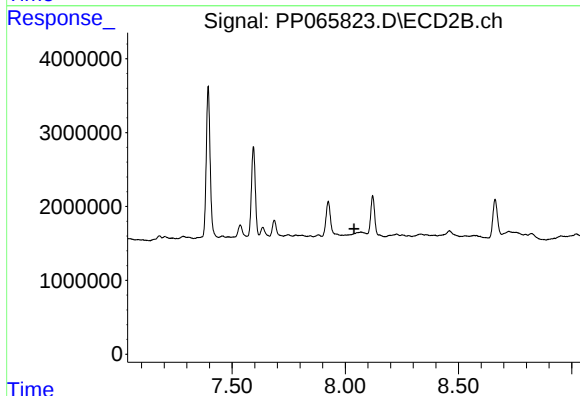
R.T.: 7.536 min
Delta R.T.: 0.022 min
Response: 2158295
Conc: 19.37 ng/ml



#38 AR-1262-3

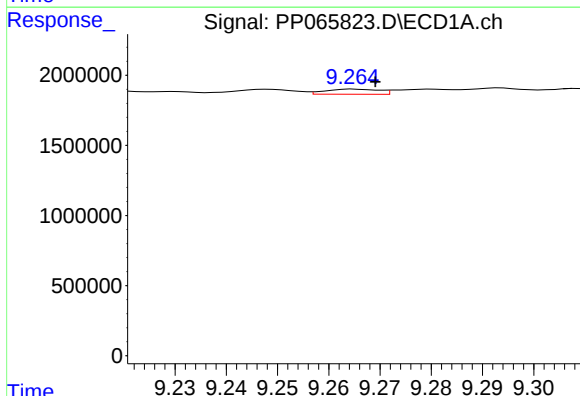
R.T.: 9.156 min
Delta R.T.: -0.015 min
Response: 11266452
Conc: 73.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



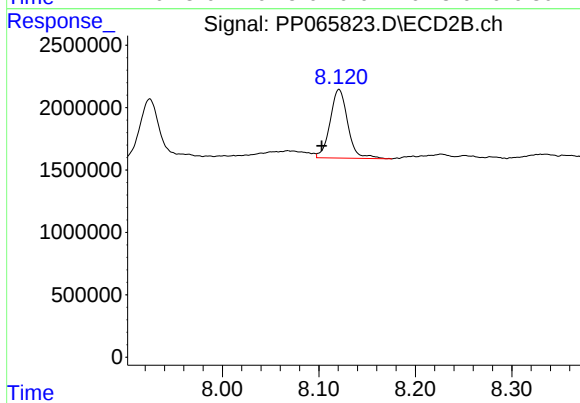
#38 AR-1262-3

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



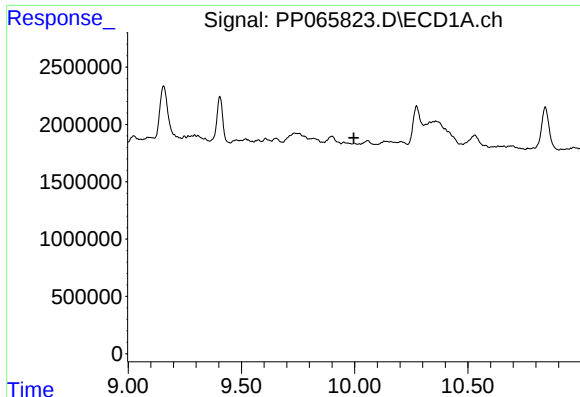
#39 AR-1262-4

R.T.: 9.265 min
Delta R.T.: -0.004 min
Response: 262520
Conc: 2.17 ng/ml



#39 AR-1262-4

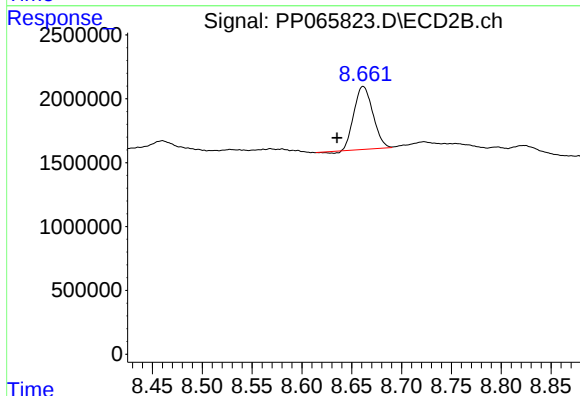
R.T.: 8.121 min
Delta R.T.: 0.018 min
Response: 6979377
Conc: 45.46 ng/ml



#40 AR-1262-5

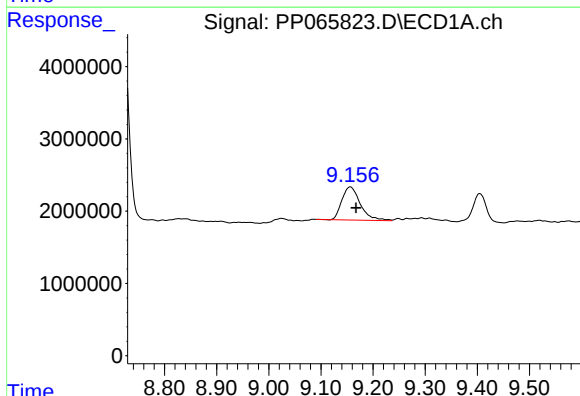
R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
399-400RE



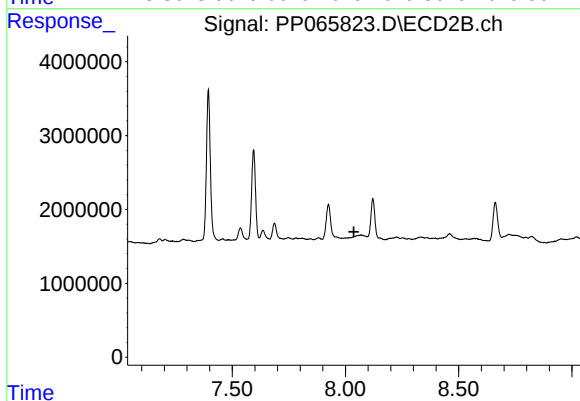
#40 AR-1262-5

R.T.: 8.661 min
Delta R.T.: 0.026 min
Response: 6448142
Conc: 91.81 ng/ml



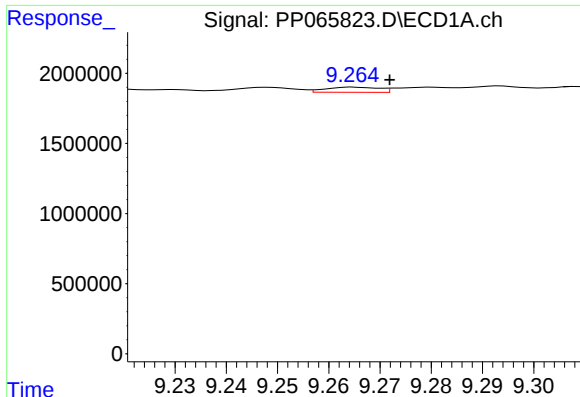
#41 AR-1268-1

R.T.: 9.156 min
Delta R.T.: -0.011 min
Response: 11266452
Conc: 44.36 ng/ml



#41 AR-1268-1

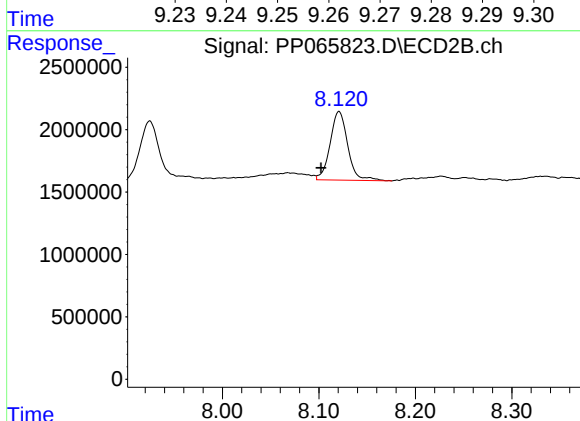
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



#42 AR-1268-2

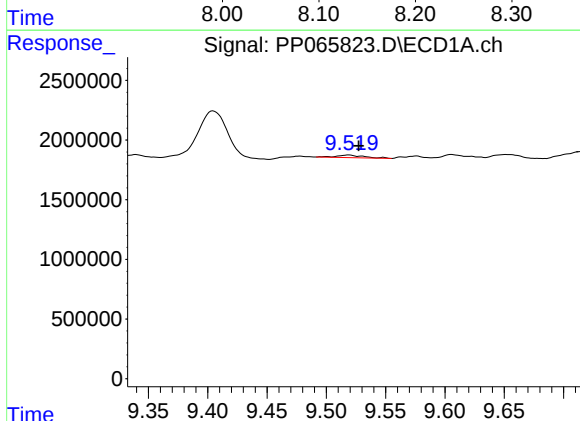
R.T.: 9.265 min
Delta R.T.: -0.006 min
Response: 262520
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
399-400RE



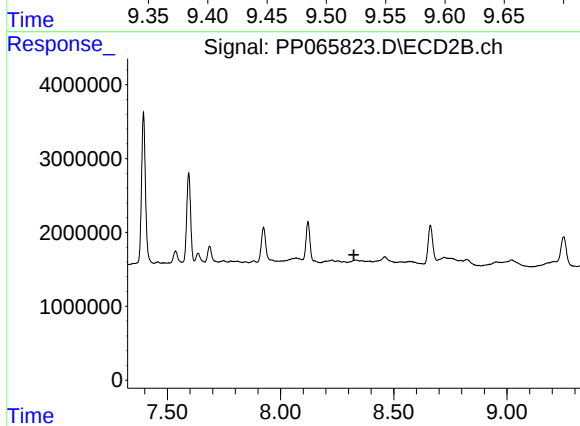
#42 AR-1268-2

R.T.: 8.121 min
Delta R.T.: 0.019 min
Response: 6979377
Conc: 33.26 ng/ml



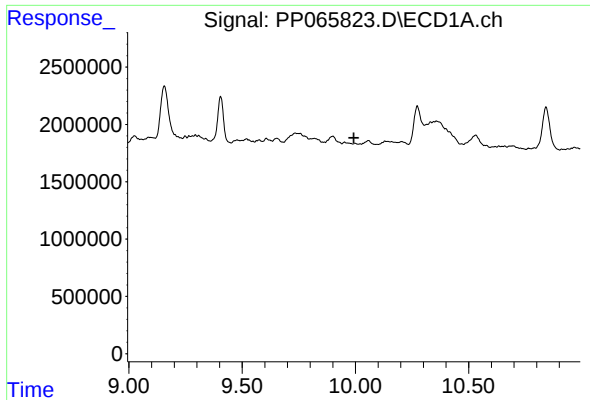
#43 AR-1268-3

R.T.: 9.519 min
Delta R.T.: -0.008 min
Response: 355544
Conc: 1.75 ng/ml



#43 AR-1268-3

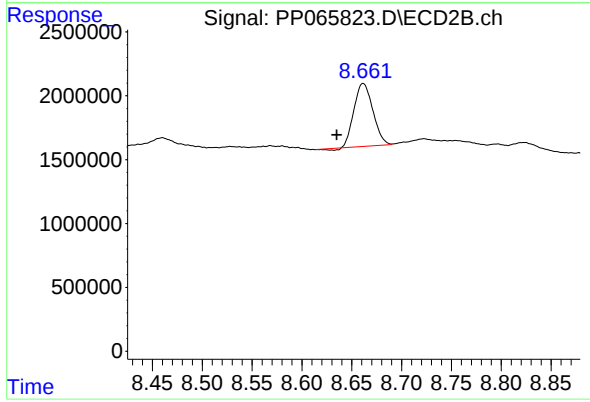
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
399-400RE



#44 AR-1268-4

R.T.: 8.661 min
Delta R.T.: 0.027 min
Response: 6448142
Conc: 85.05 ng/ml