

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070524\
 Data File : PP066185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 11:43
 Operator : YP\AJ
 Sample : P3115-04 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 11:59:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 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...	4.780	4.021	3164616	2834188	1.798	1.225 #
2)	SA Decachlor...	0.000	9.202	0	3572300	N.D.	3.140 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.153f	0	5221732	N.D.	77.242 #
4)	L1 AR-1016-2	0.000	5.153	0	5221732	N.D.	53.591 #
5)	L1 AR-1016-3	6.039	0.000	4176973	0	69.010	N.D. #
6)	L1 AR-1016-4	6.124f	5.385	6047632	21931373	121.116	547.156 #
7)	L1 AR-1016-5	6.447	5.594	8316744	16879136	169.033	341.776 #
8)	L2 AR-1221-1	0.000	4.224	0	967508	N.D.	33.716 #
9)	L2 AR-1221-2	5.092f	0.000	5009254	0	273.787	N.D. #
10)	L2 AR-1221-3	5.143	0.000	3070904	0	55.967	N.D. #
11)	L3 AR-1232-1	5.143	0.000	3070904	0	72.046	N.D. #
12)	L3 AR-1232-2	5.699	5.153	6479599	5221732	259.312	115.624 #
14)	L3 AR-1232-4	6.124f	0.000	6047632	0	223.307	N.D. #
15)	L3 AR-1232-5	6.238	5.594	3492251	16879136	184.602	733.801 #
16)	L4 AR-1242-1	0.000	5.153f	0	5221732	N.D.	94.614 #
17)	L4 AR-1242-2	0.000	5.153	0	5221732	N.D.	68.434 #
18)	L4 AR-1242-3	6.039	0.000	4176973	0	85.901	N.D. #
19)	L4 AR-1242-4	6.124f	0.000	6047632	0	145.591	N.D. #
20)	L4 AR-1242-5	6.887	0.000	5106063	0	103.728	N.D. #
21)	L5 AR-1248-1	0.000	5.153f	0	5221732	N.D.	124.036 #
22)	L5 AR-1248-2	6.238	5.385	3492251	21931373	54.768	385.788 #
23)	L5 AR-1248-3	6.447	0.000	8316744	0	123.867	N.D. #
24)	L5 AR-1248-4	0.000	5.594	0	16879136	N.D.	253.398 #
25)	L5 AR-1248-5	6.887	0.000	5106063	0	65.342	N.D. #
29)	L6 AR-1254-4	7.697	0.000	12918545	0	147.383	N.D. #
30)	L6 AR-1254-5	8.097f	0.000	9089485	0	94.787	N.D. #
31)	L7 AR-1260-1	7.552f	0.000	1772394	0	18.646	N.D. #
32)	L7 AR-1260-2	7.816	6.836	37177255	2865326	343.657	31.316 #
33)	L7 AR-1260-3	8.173f	0.000	7664794	0	101.212	N.D. #
34)	L7 AR-1260-4	8.440	0.000	9364.2E6	0	106501.312	N.D. #
35)	L7 AR-1260-5	0.000	7.702	0	1260651	N.D.	9.449 #
36)	L8 AR-1262-1	8.258	7.242	39910480	554859	743.770	13.143 #
38)	L8 AR-1262-3	9.120	0.000	2737983	0	18.670	N.D. #
39)	L8 AR-1262-4	9.224	8.023f	34170019	5013606	285.162	41.529 #
41)	L9 AR-1268-1	9.120	0.000	2737983	0	11.015	N.D. #
42)	L9 AR-1268-2	9.224	8.023f	34170019	5013606	142.448	29.387 #
43)	L9 AR-1268-3	9.483	8.249f	1266289	2991400	6.317	20.703 #
45)	L9 AR-1268-5	10.404	0.000	4248085	0	6.570	N.D. #

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

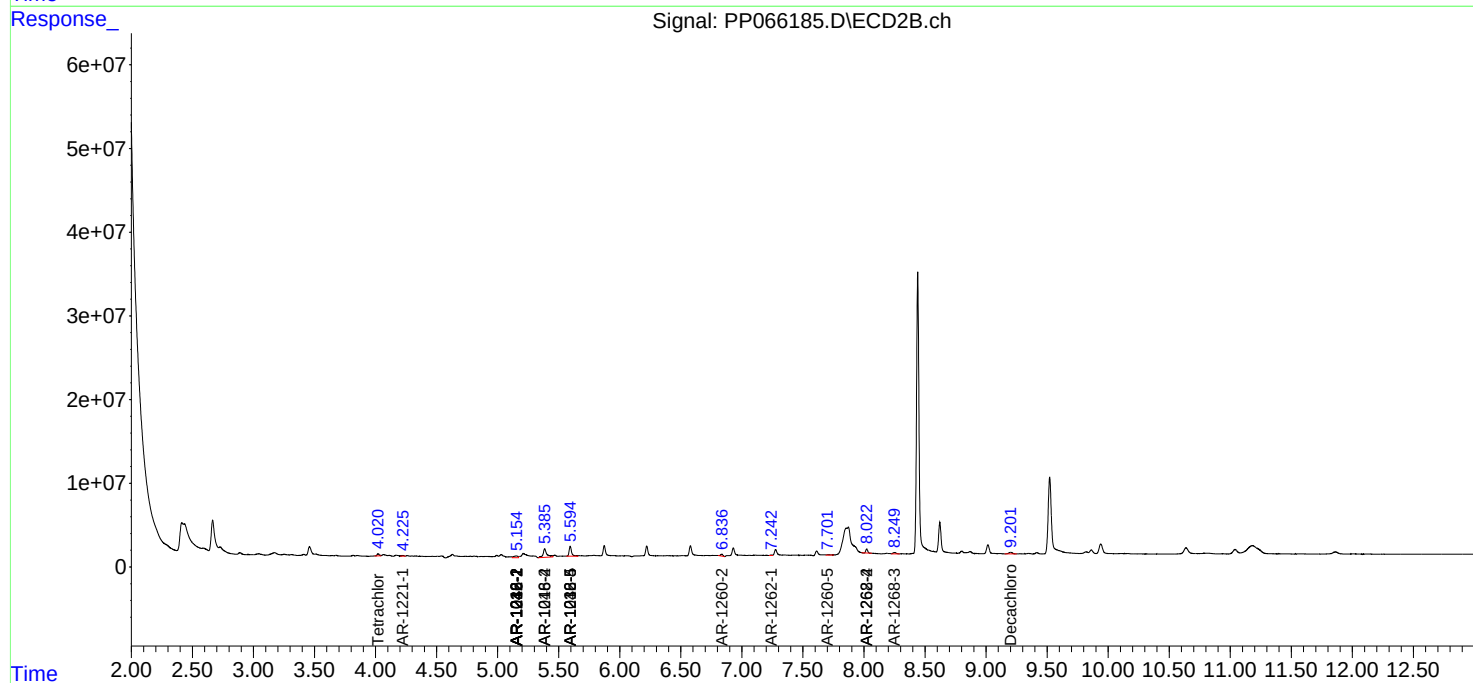
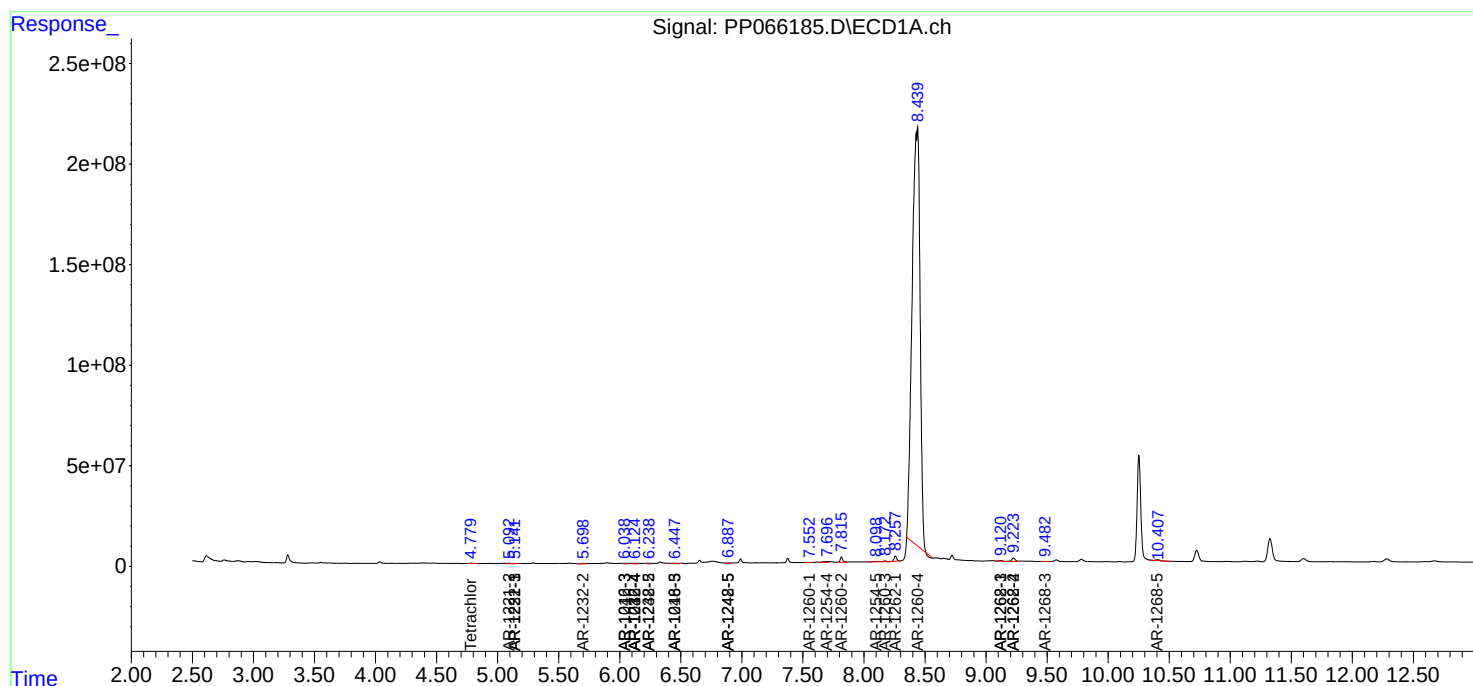
Instrument :
ECD_P
ClientSampleId :

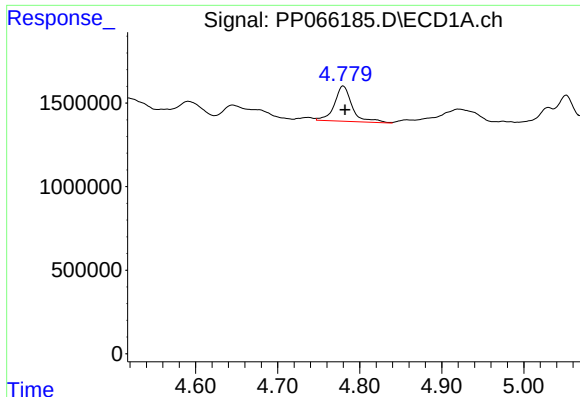
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070524\
Data File : PP066185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2024 11:43
Operator : YP\AJ
Sample : P3115-04 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 11:59:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 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

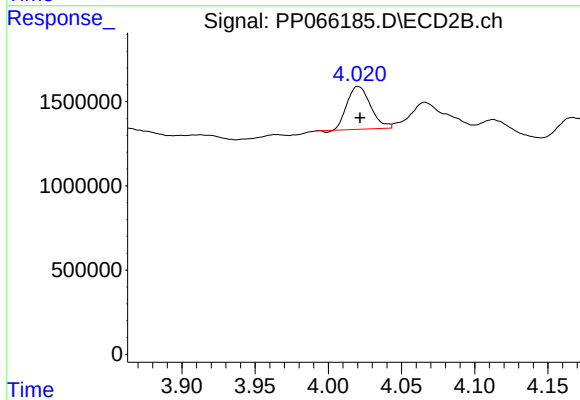




#1 Tetrachloro-m-xylene

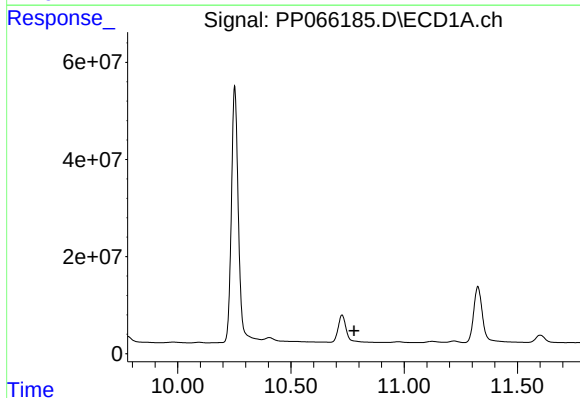
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 3164616
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



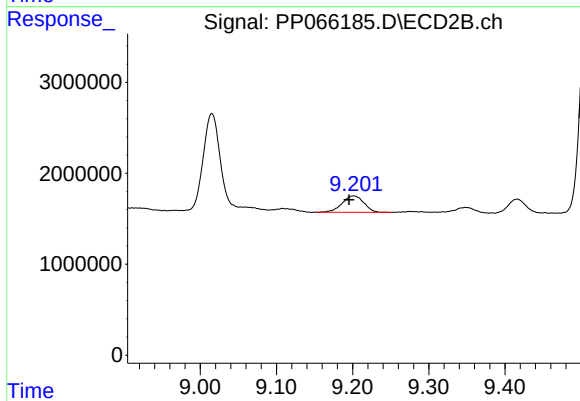
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 2834188
Conc: 1.23 ng/ml



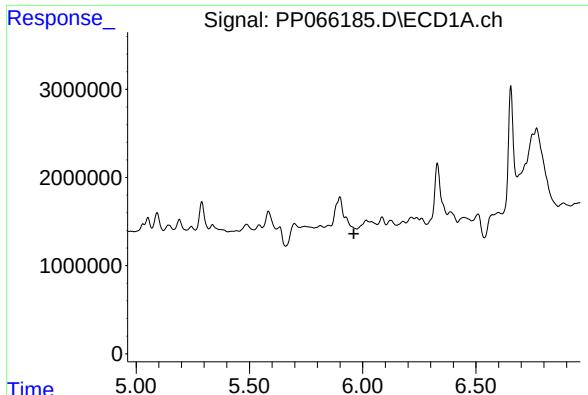
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.779 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

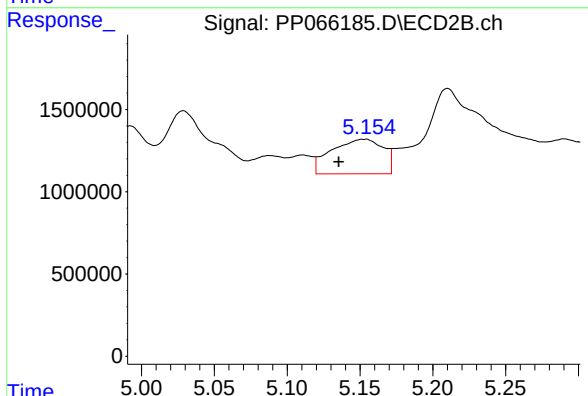
R.T.: 9.202 min
Delta R.T.: 0.007 min
Response: 3572300
Conc: 3.14 ng/ml



#3 AR-1016-1

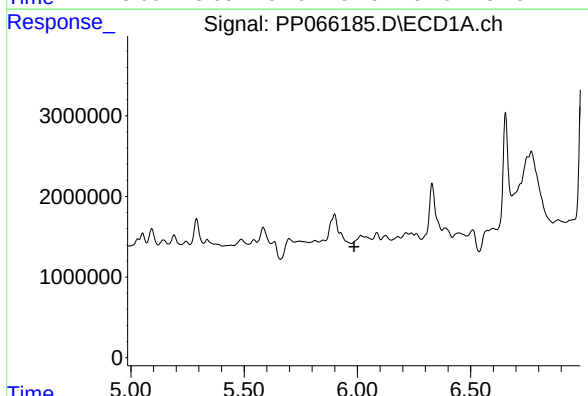
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



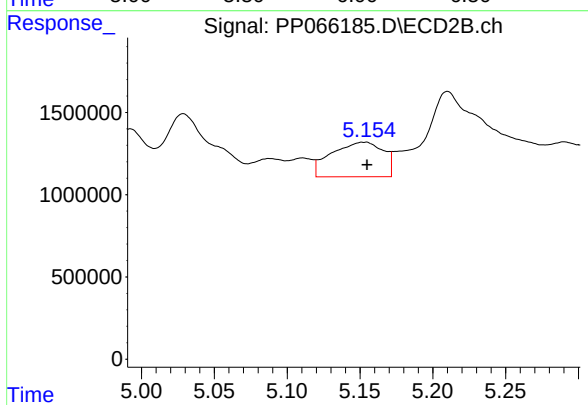
#3 AR-1016-1

R.T.: 5.153 min
Delta R.T.: 0.018 min
Response: 5221732
Conc: 77.24 ng/ml



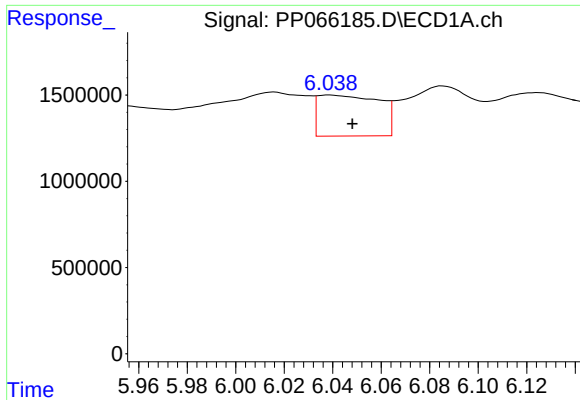
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



#4 AR-1016-2

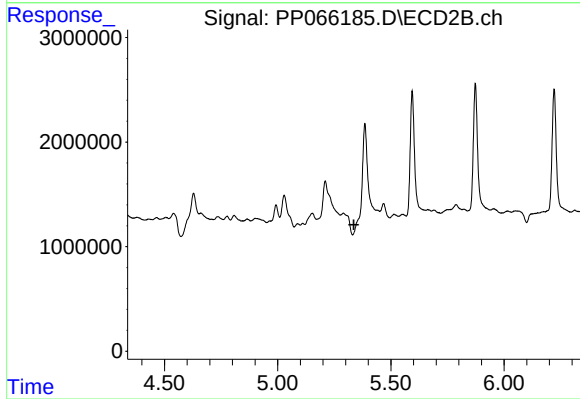
R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 5221732
Conc: 53.59 ng/ml



#5 AR-1016-3

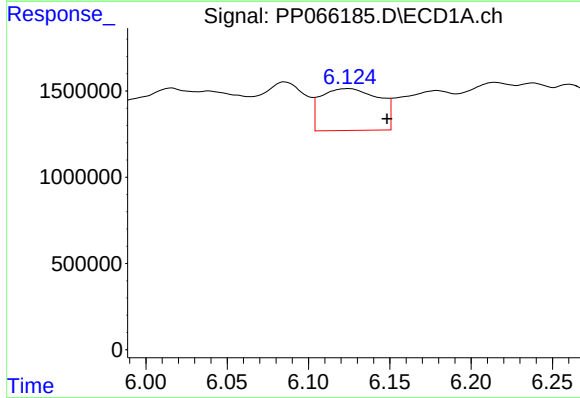
R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 4176973
Conc: 69.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



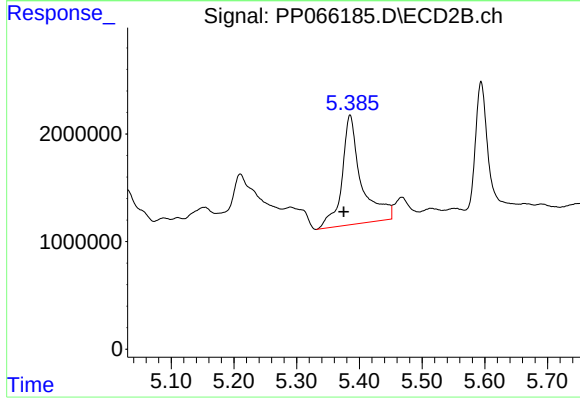
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



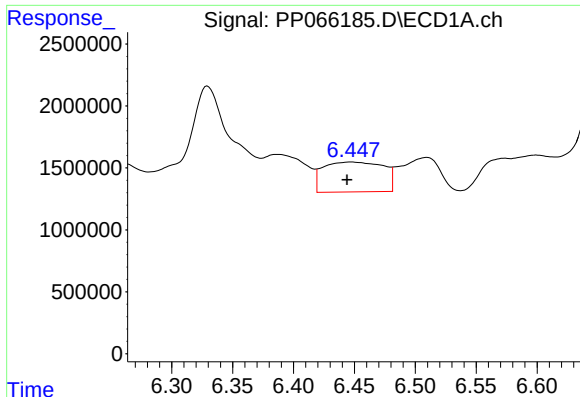
#6 AR-1016-4

R.T.: 6.124 min
Delta R.T.: -0.024 min
Response: 6047632
Conc: 121.12 ng/ml



#6 AR-1016-4

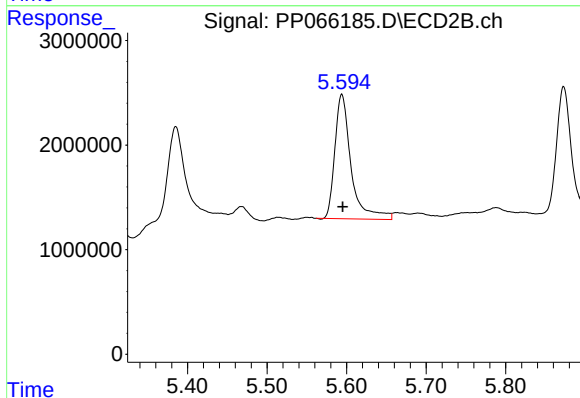
R.T.: 5.385 min
Delta R.T.: 0.010 min
Response: 21931373
Conc: 547.16 ng/ml



#7 AR-1016-5

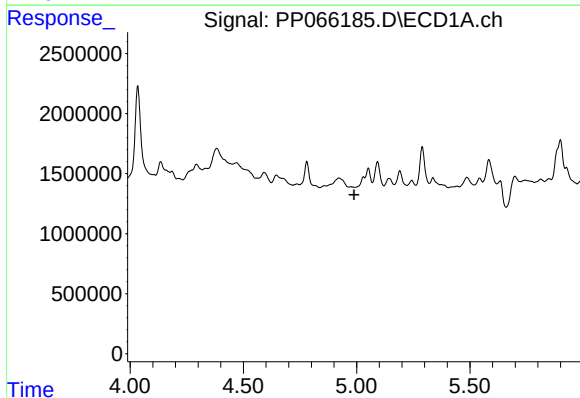
R.T.: 6.447 min
Delta R.T.: 0.003 min
Response: 8316744
Conc: 169.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



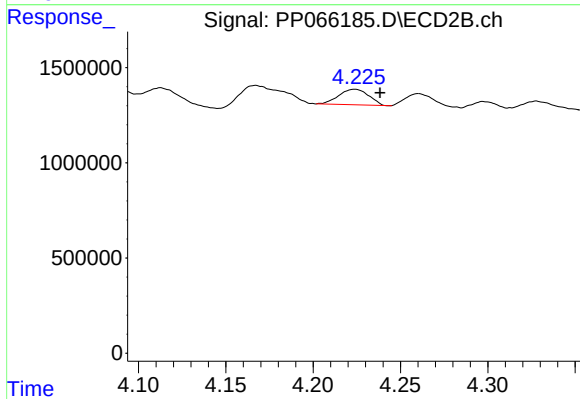
#7 AR-1016-5

R.T.: 5.594 min
Delta R.T.: -0.001 min
Response: 16879136
Conc: 341.78 ng/ml



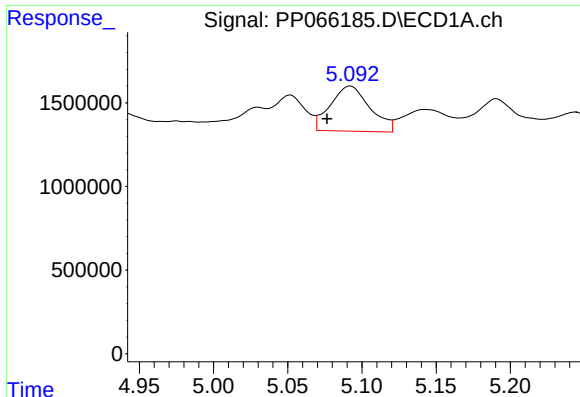
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#8 AR-1221-1

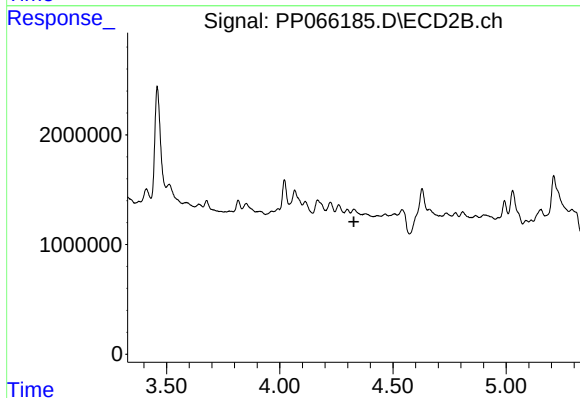
R.T.: 4.224 min
Delta R.T.: -0.014 min
Response: 967508
Conc: 33.72 ng/ml



#9 AR-1221-2

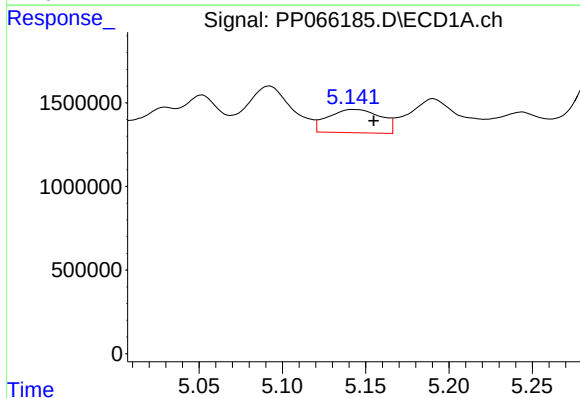
R.T.: 5.092 min
Delta R.T.: 0.016 min
Response: 5009254
Conc: 273.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



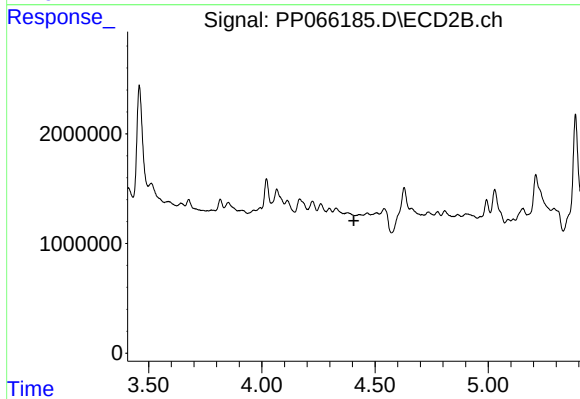
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



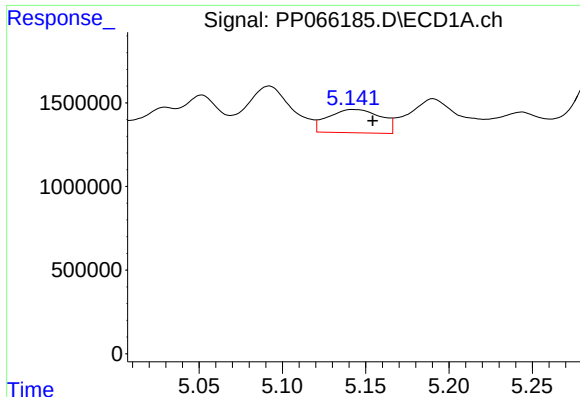
#10 AR-1221-3

R.T.: 5.143 min
Delta R.T.: -0.012 min
Response: 3070904
Conc: 55.97 ng/ml



#10 AR-1221-3

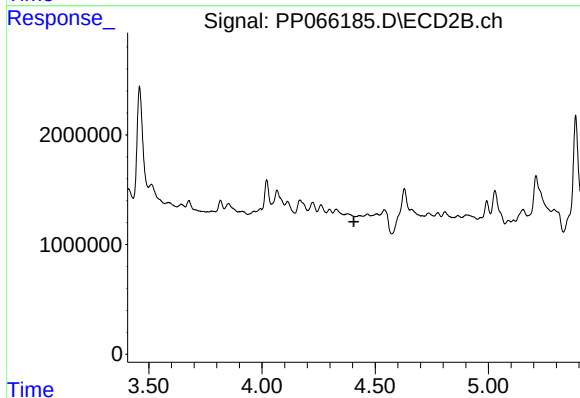
R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



#11 AR-1232-1

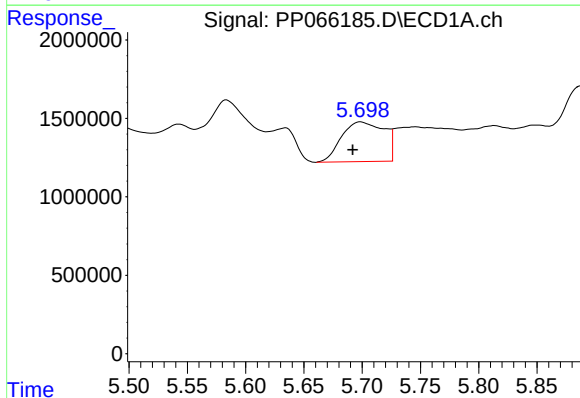
R.T.: 5.143 min
Delta R.T.: -0.011 min
Response: 3070904
Conc: 72.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



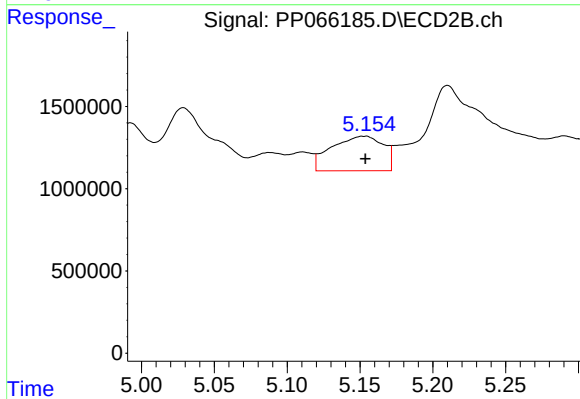
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



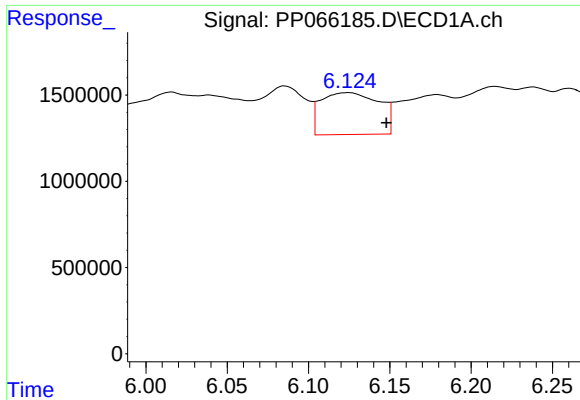
#12 AR-1232-2

R.T.: 5.699 min
Delta R.T.: 0.007 min
Response: 6479599
Conc: 259.31 ng/ml



#12 AR-1232-2

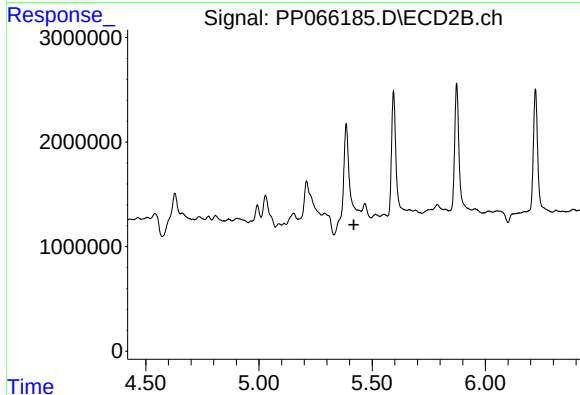
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 5221732
Conc: 115.62 ng/ml



#14 AR-1232-4

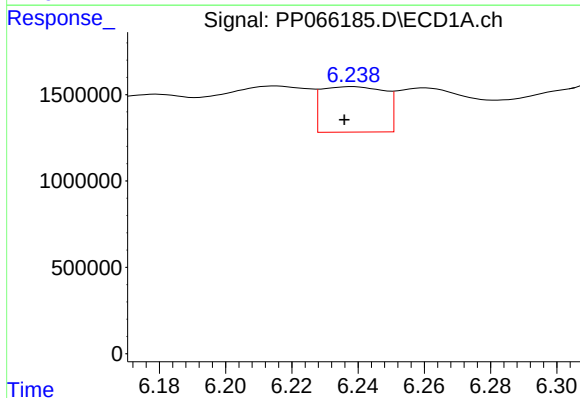
R.T.: 6.124 min
Delta R.T.: -0.024 min
Response: 6047632
Conc: 223.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



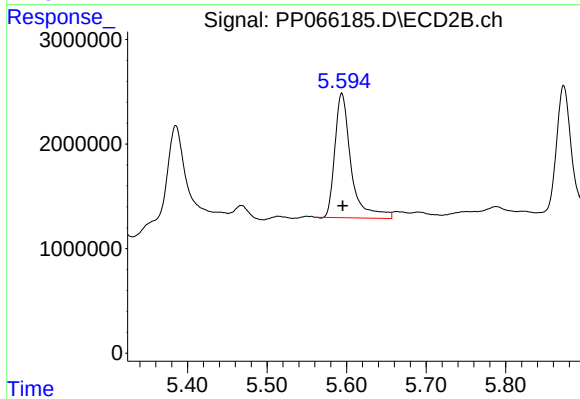
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



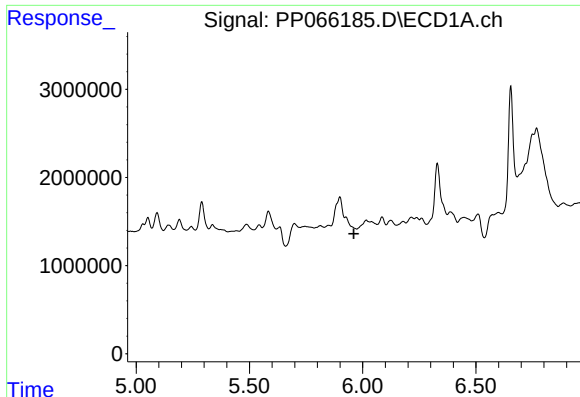
#15 AR-1232-5

R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 3492251
Conc: 184.60 ng/ml



#15 AR-1232-5

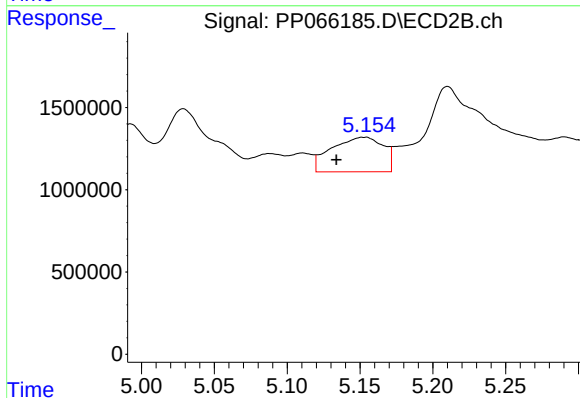
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 16879136
Conc: 733.80 ng/ml



#16 AR-1242-1

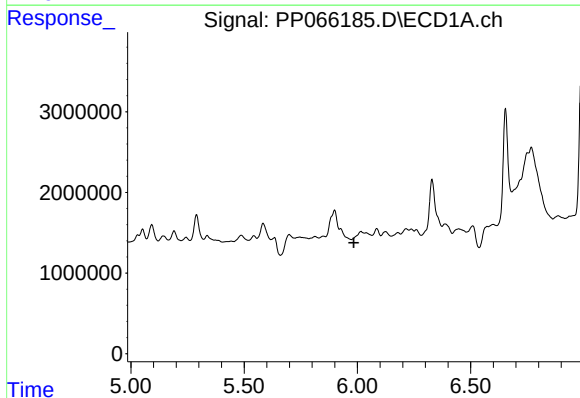
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



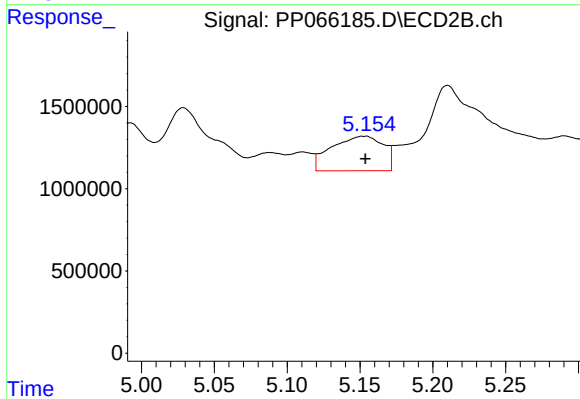
#16 AR-1242-1

R.T.: 5.153 min
Delta R.T.: 0.019 min
Response: 5221732
Conc: 94.61 ng/ml



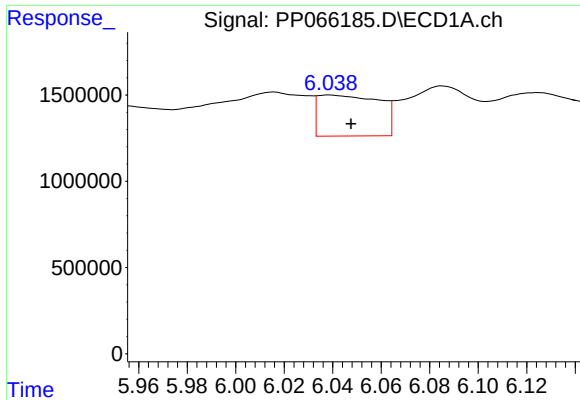
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.984 min
Response: 0
Conc: N.D.



#17 AR-1242-2

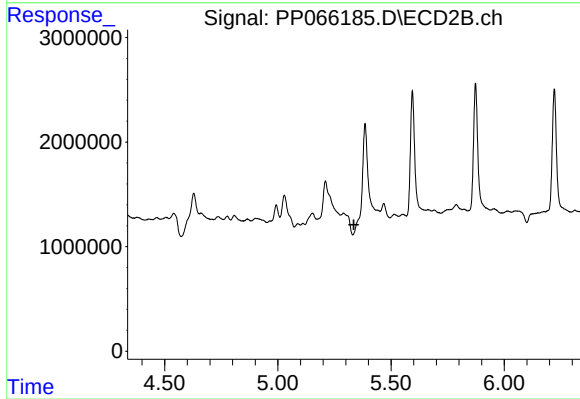
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 5221732
Conc: 68.43 ng/ml



#18 AR-1242-3

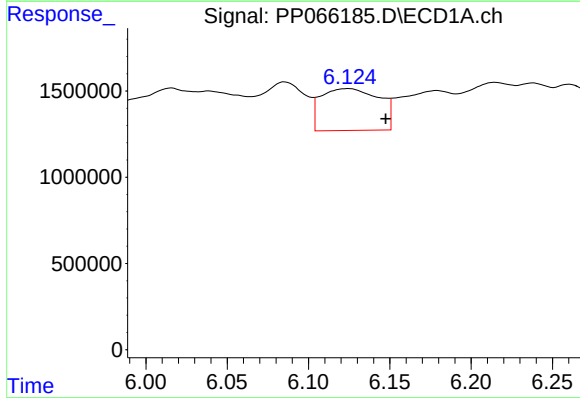
R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 4176973
Conc: 85.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



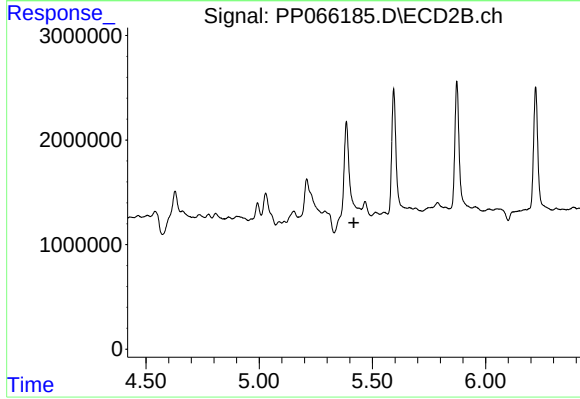
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



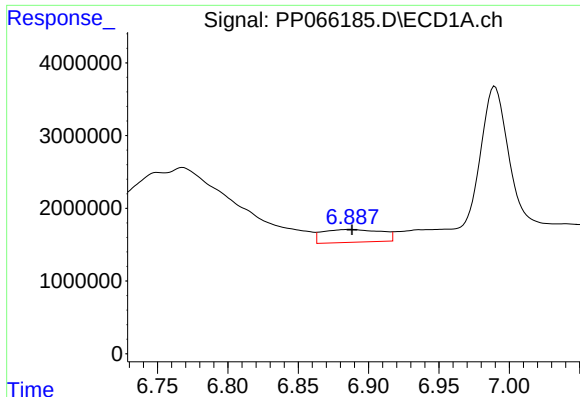
#19 AR-1242-4

R.T.: 6.124 min
Delta R.T.: -0.023 min
Response: 6047632
Conc: 145.59 ng/ml



#19 AR-1242-4

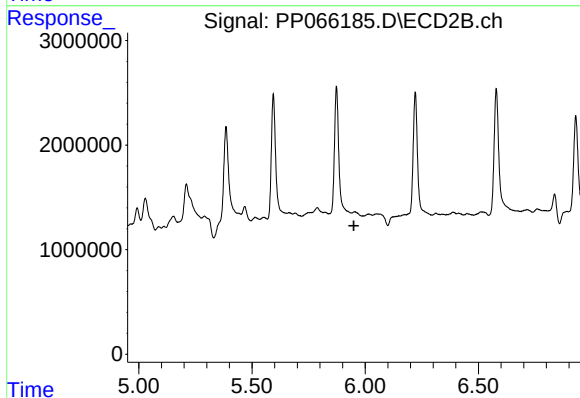
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#20 AR-1242-5

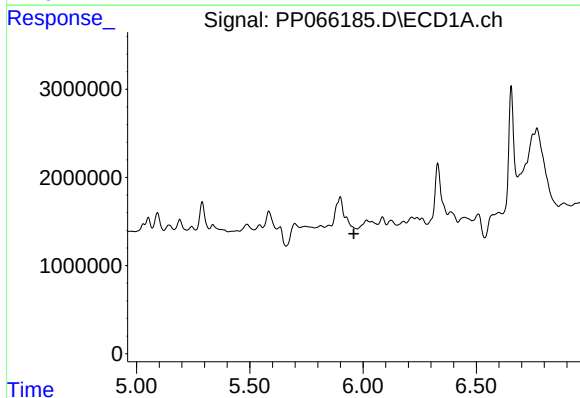
R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 5106063
Conc: 103.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



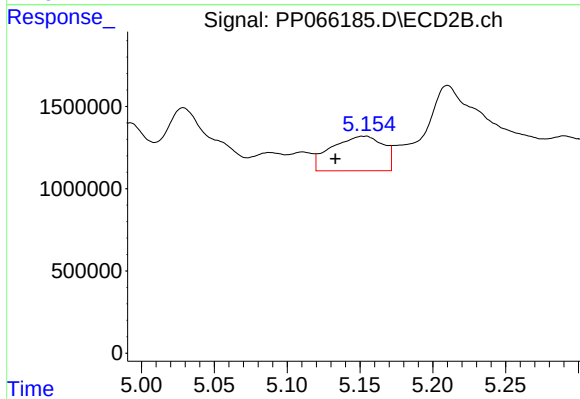
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



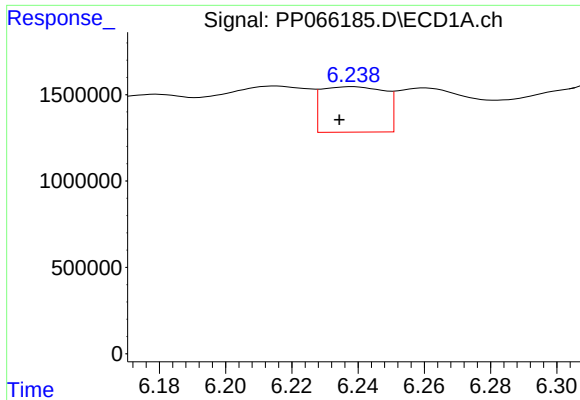
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#21 AR-1248-1

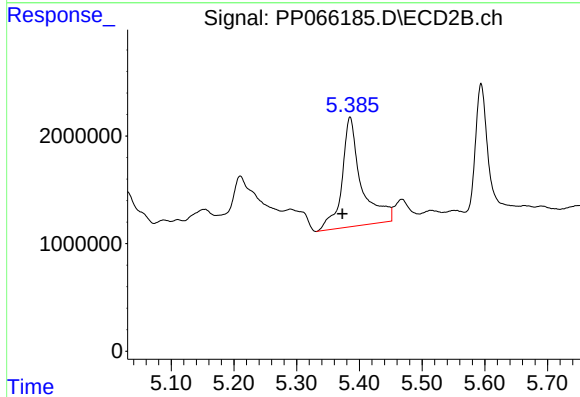
R.T.: 5.153 min
Delta R.T.: 0.020 min
Response: 5221732
Conc: 124.04 ng/ml



#22 AR-1248-2

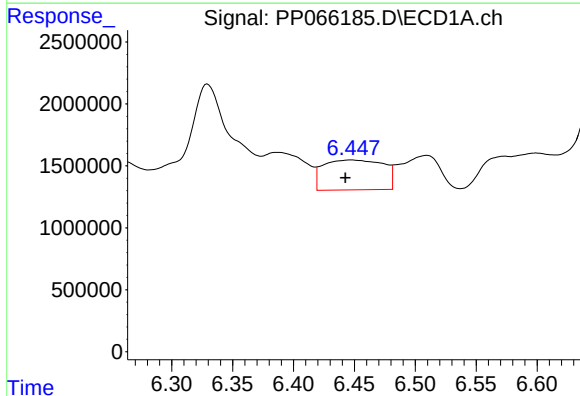
R.T.: 6.238 min
Delta R.T.: 0.004 min
Response: 3492251
Conc: 54.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



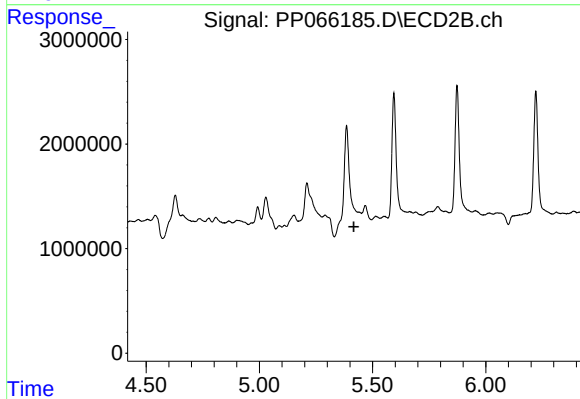
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 21931373
Conc: 385.79 ng/ml



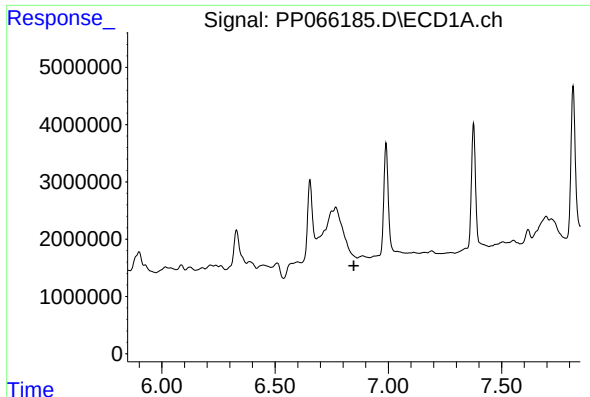
#23 AR-1248-3

R.T.: 6.447 min
Delta R.T.: 0.005 min
Response: 8316744
Conc: 123.87 ng/ml



#23 AR-1248-3

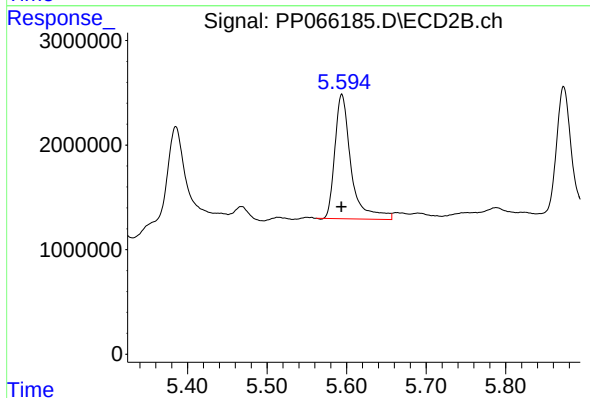
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



#24 AR-1248-4

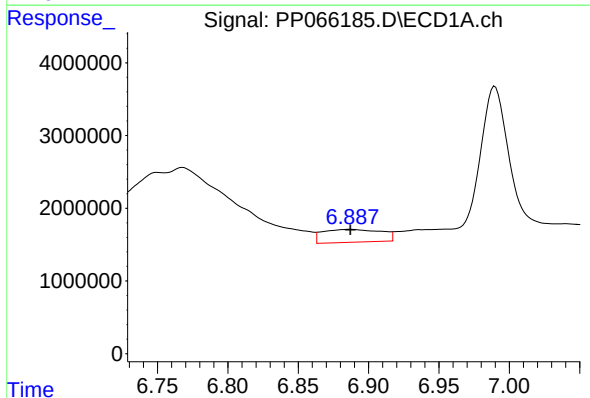
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



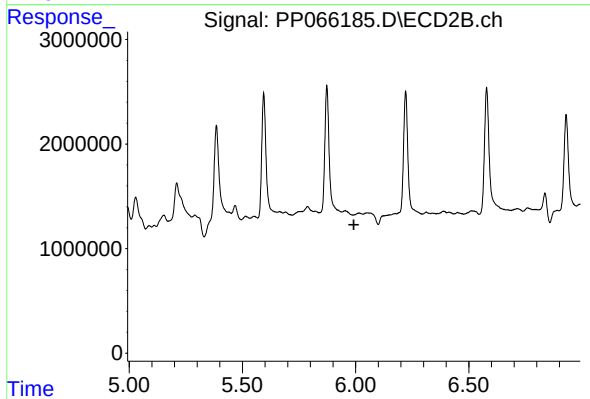
#24 AR-1248-4

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 16879136
Conc: 253.40 ng/ml



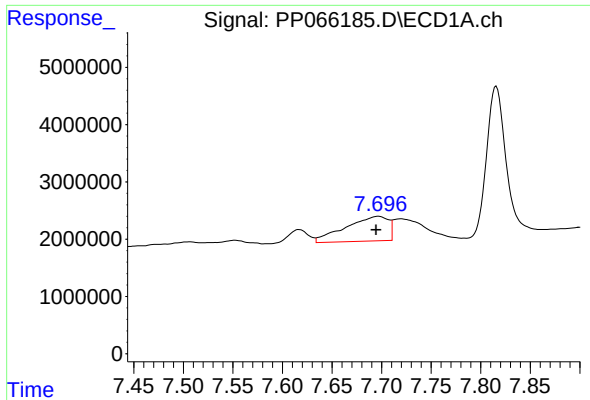
#25 AR-1248-5

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 5106063
Conc: 65.34 ng/ml



#25 AR-1248-5

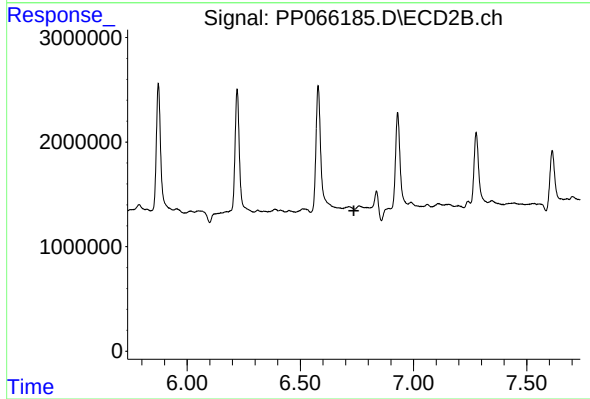
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#29 AR-1254-4

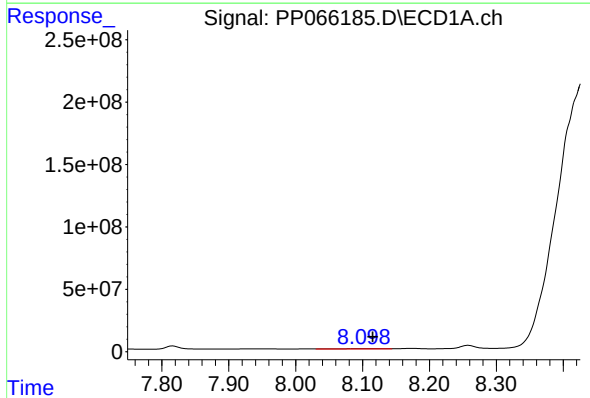
R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 12918545
Conc: 147.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



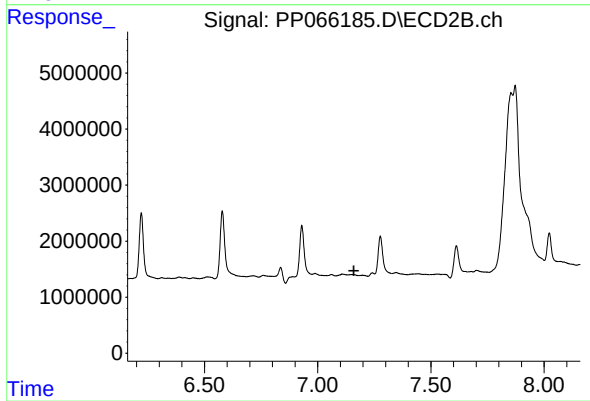
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



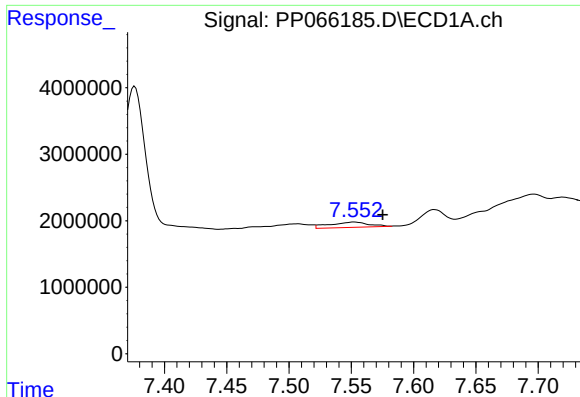
#30 AR-1254-5

R.T.: 8.097 min
Delta R.T.: -0.018 min
Response: 9089485
Conc: 94.79 ng/ml



#30 AR-1254-5

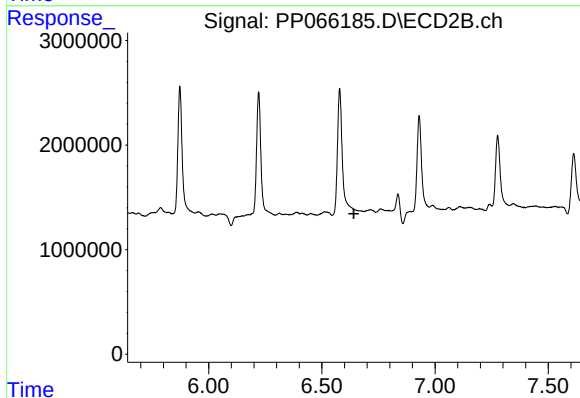
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#31 AR-1260-1

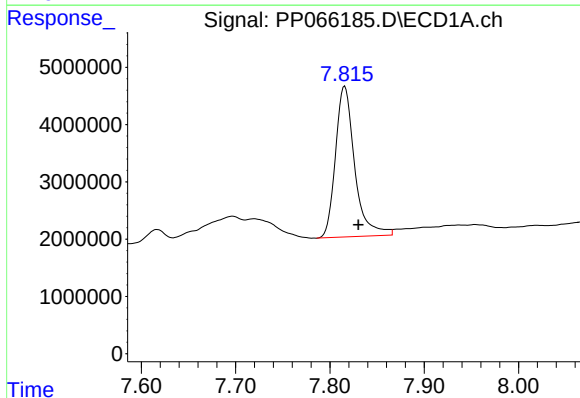
R.T.: 7.552 min
Delta R.T.: -0.023 min
Response: 1772394
Conc: 18.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



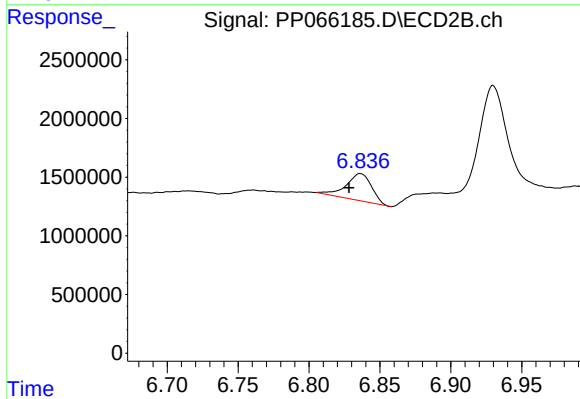
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



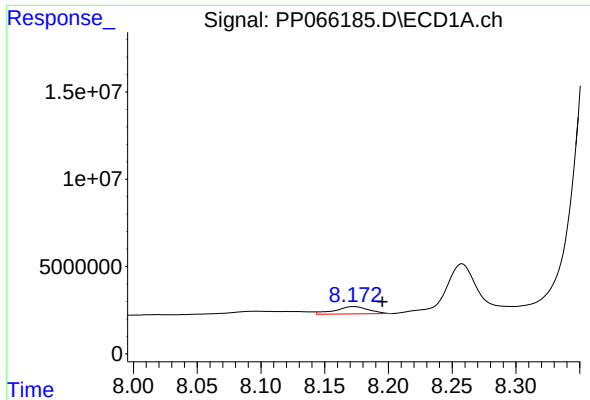
#32 AR-1260-2

R.T.: 7.816 min
Delta R.T.: -0.014 min
Response: 37177255
Conc: 343.66 ng/ml



#32 AR-1260-2

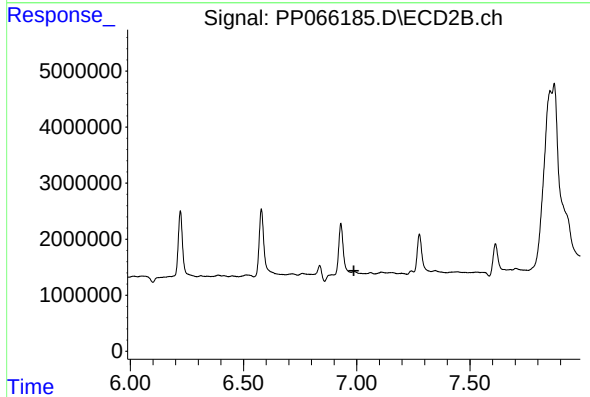
R.T.: 6.836 min
Delta R.T.: 0.008 min
Response: 2865326
Conc: 31.32 ng/ml



#33 AR-1260-3

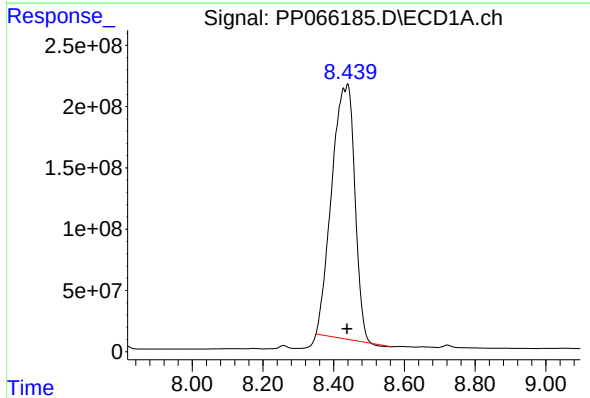
R.T.: 8.173 min
Delta R.T.: -0.022 min
Response: 7664794
Conc: 101.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



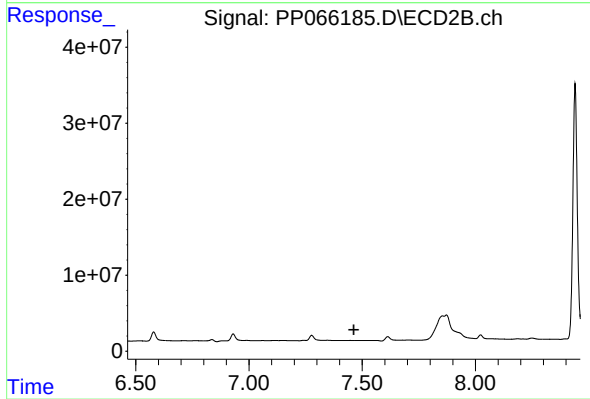
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



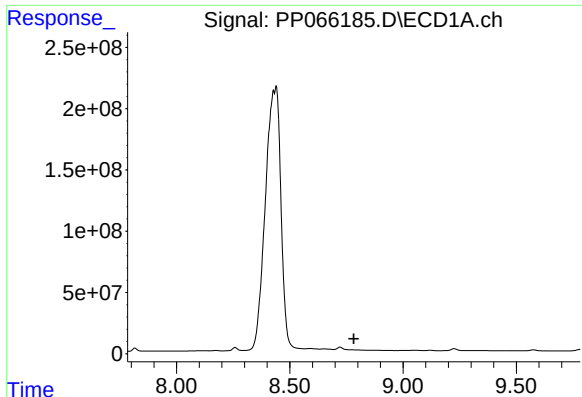
#34 AR-1260-4

R.T.: 8.440 min
Delta R.T.: 0.002 min
Response: 9364204150
Conc: 106501.31 ng/ml



#34 AR-1260-4

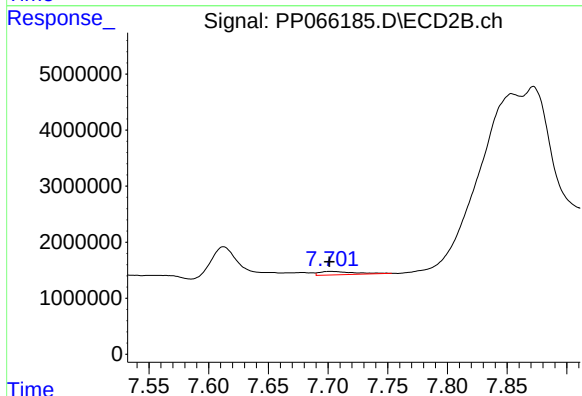
R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



#35 AR-1260-5

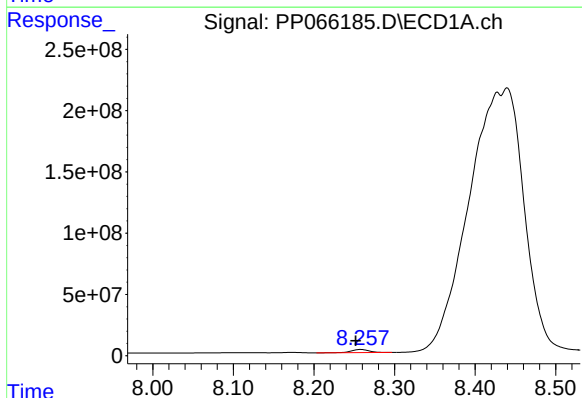
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



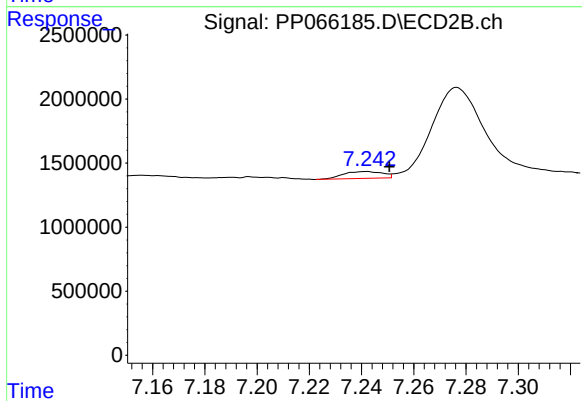
#35 AR-1260-5

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 1260651
Conc: 9.45 ng/ml



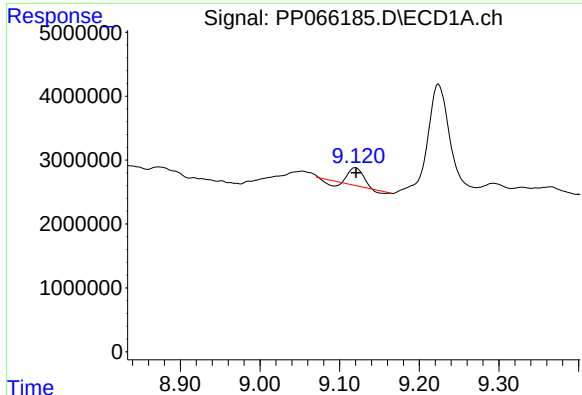
#36 AR-1262-1

R.T.: 8.258 min
Delta R.T.: 0.006 min
Response: 39910480
Conc: 743.77 ng/ml



#36 AR-1262-1

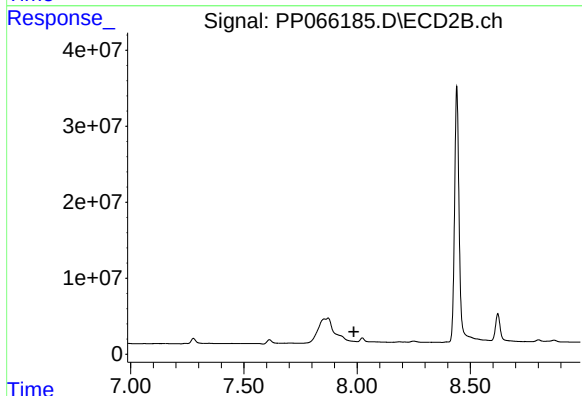
R.T.: 7.242 min
Delta R.T.: -0.009 min
Response: 554859
Conc: 13.14 ng/ml



#38 AR-1262-3

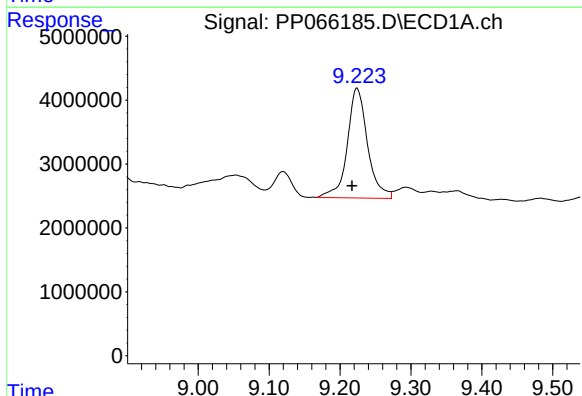
R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 2737983
Conc: 18.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



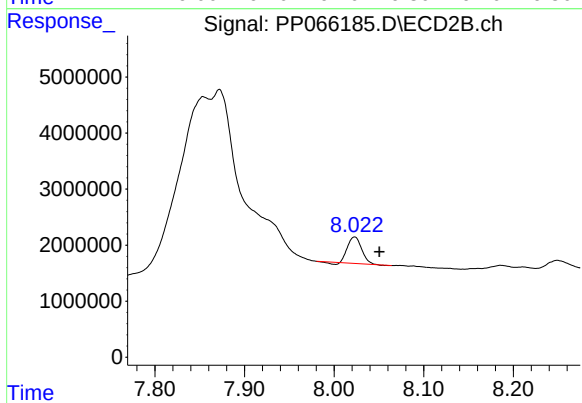
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



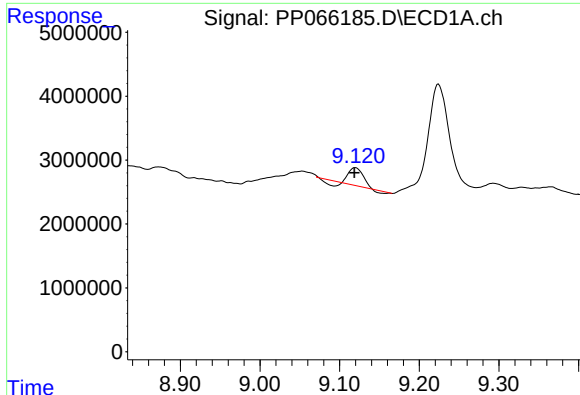
#39 AR-1262-4

R.T.: 9.224 min
Delta R.T.: 0.007 min
Response: 34170019
Conc: 285.16 ng/ml



#39 AR-1262-4

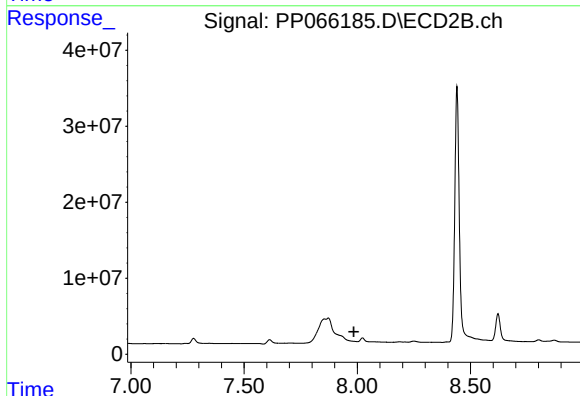
R.T.: 8.023 min
Delta R.T.: -0.028 min
Response: 5013606
Conc: 41.53 ng/ml



#41 AR-1268-1

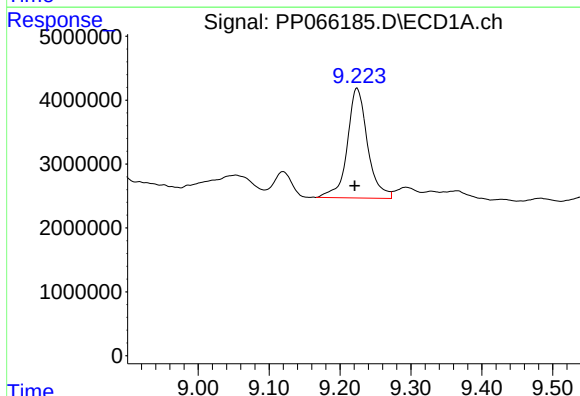
R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 2737983
Conc: 11.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



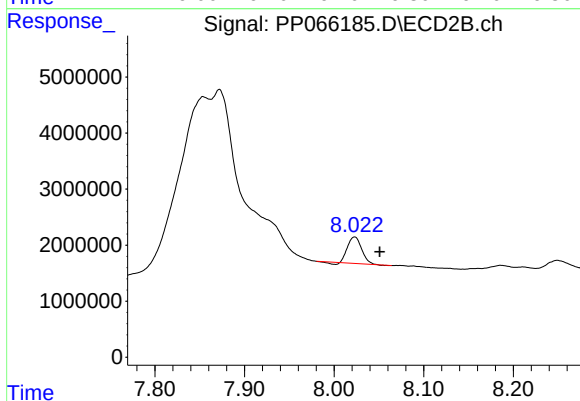
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



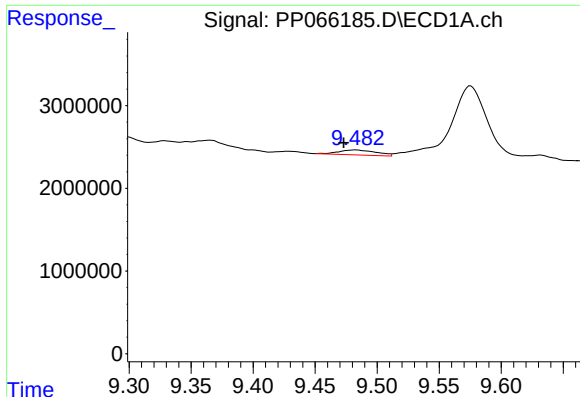
#42 AR-1268-2

R.T.: 9.224 min
Delta R.T.: 0.003 min
Response: 34170019
Conc: 142.45 ng/ml



#42 AR-1268-2

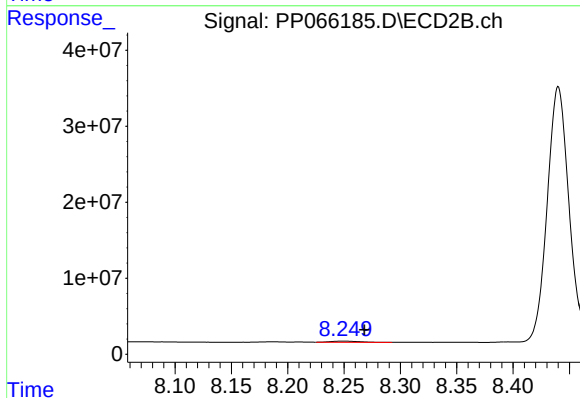
R.T.: 8.023 min
Delta R.T.: -0.028 min
Response: 5013606
Conc: 29.39 ng/ml



#43 AR-1268-3

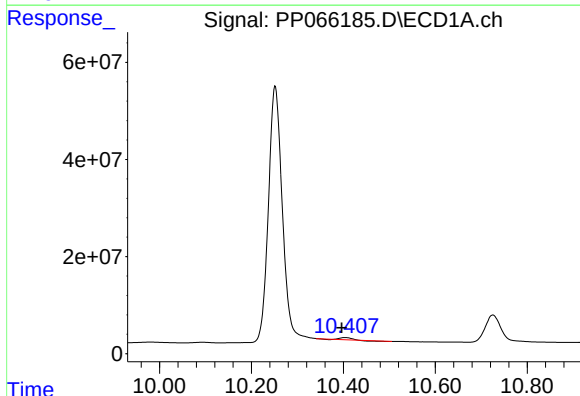
R.T.: 9.483 min
Delta R.T.: 0.009 min
Response: 1266289
Conc: 6.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



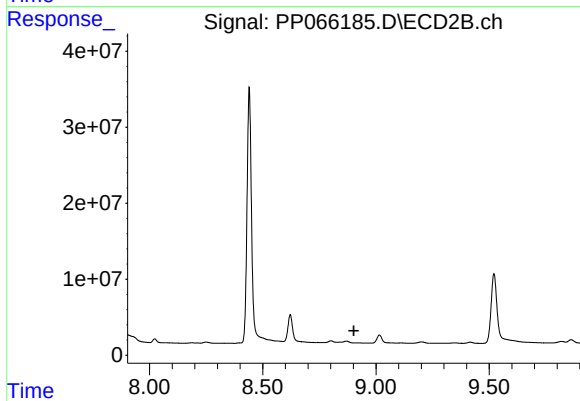
#43 AR-1268-3

R.T.: 8.249 min
Delta R.T.: -0.019 min
Response: 2991400
Conc: 20.70 ng/ml



#45 AR-1268-5

R.T.: 10.404 min
Delta R.T.: 0.007 min
Response: 4248085
Conc: 6.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.903 min
Response: 0
Conc: N.D.