

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 21:44
 Operator : YP\AJ
 Sample : N4765-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 03:47:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.428	3.680	43483270	36335936	24.469	24.055
2)	SA Decachlor...	10.252	8.779	33451461	26208256	21.645	21.873
Target Compounds							
3)	L1 AR-1016-1	5.602	4.784	1959477	-25947	31.796	N.D. #
4)	L1 AR-1016-2	5.625	4.784f	2837918	-25947	32.816	N.D. #
5)	L1 AR-1016-3	5.687	0.000	1653776	0	30.225	N.D. #
6)	L1 AR-1016-4	5.786	0.000	1055301	0	24.785	N.D. #
7)	L1 AR-1016-5	6.082	0.000	2135287	0	46.914	N.D. #
8)	L2 AR-1221-1	4.636	0.000	1617167	0	71.978	N.D. #
9)	L2 AR-1221-2	4.735	0.000	1030797	0	60.565	N.D. #
10)	L2 AR-1221-3	4.816	0.000	617608	0	12.161	N.D. #
11)	L3 AR-1232-1	4.816	0.000	617608	0	14.807	N.D. #
12)	L3 AR-1232-2	5.333	4.784f	2043205	-25947	94.367	N.D. #
13)	L3 AR-1232-3	5.625	0.000	2837918	0	75.193	N.D. #
14)	L3 AR-1232-4	5.786	0.000	1055301	0	58.195	N.D. #
15)	L3 AR-1232-5	5.879	0.000	1166382	0	77.755	N.D. #
16)	L4 AR-1242-1	5.602	4.784	1959477	-25947	37.026	N.D. #
17)	L4 AR-1242-2	5.625	4.784f	2837918	-25947	38.005	N.D. #
18)	L4 AR-1242-3	5.687	0.000	1653776	0	34.939	N.D. #
19)	L4 AR-1242-4	5.786	0.000	1055301	0	28.719	N.D. #
20)	L4 AR-1242-5	0.000	5.604	0	1921030	N.D.	50.586 #
21)	L5 AR-1248-1	5.602	4.784	1959477	-25947	49.410	N.D. #
22)	L5 AR-1248-2	5.879	0.000	1166382	0	20.562	N.D. #
23)	L5 AR-1248-3	6.082	0.000	2135287	0	34.009	N.D. #
24)	L5 AR-1248-4	6.500	0.000	2875360	0	47.419	N.D. #
26)	L6 AR-1254-1	6.459	5.604	1846537	1921030	29.721	23.649
27)	L6 AR-1254-2	6.684	0.000	3030795	0	26.256	N.D. #
28)	L6 AR-1254-3	7.053	0.000	3281062	0	26.953	N.D. #
29)	L6 AR-1254-4	7.337	0.000	1735224	0	20.952	N.D. #
30)	L6 AR-1254-5	7.777	6.812	20593483	17544644	231.144	187.649
31)	L7 AR-1260-1	7.214	0.000	1413531	0	15.142	N.D. #
32)	L7 AR-1260-2	7.468	0.000	4834286	0	45.787	N.D. #
33)	L7 AR-1260-3	7.833	0.000	957082	0	12.390	N.D. #
34)	L7 AR-1260-4	8.047f	0.000	2535968	0	28.577	N.D. #
35)	L7 AR-1260-5	8.384	0.000	1131468	0	7.355	N.D. #
36)	L8 AR-1262-1	7.833	0.000	957082	0	9.336	N.D. #
37)	L8 AR-1262-2	8.384	0.000	1131468	0	7.128	N.D. #
38)	L8 AR-1262-3	8.716	0.000	832230	0	7.192	N.D. #
39)	L8 AR-1262-4	8.795	0.000	746946	0	15.062	N.D. #
40)	L8 AR-1262-5	9.468	0.000	443276	0	7.075	N.D. #
41)	L9 AR-1268-1	8.716	0.000	832230	0	4.132	N.D. #
42)	L9 AR-1268-2	8.795	0.000	746946	0	4.071	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 21:44
 Operator : YP\AJ
 Sample : N4765-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 03:47:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.468	0.000	443276	0	6.321	N.D. #
45) L9	AR-1268-5	9.900	0.000	562343	0	1.142	N.D. #

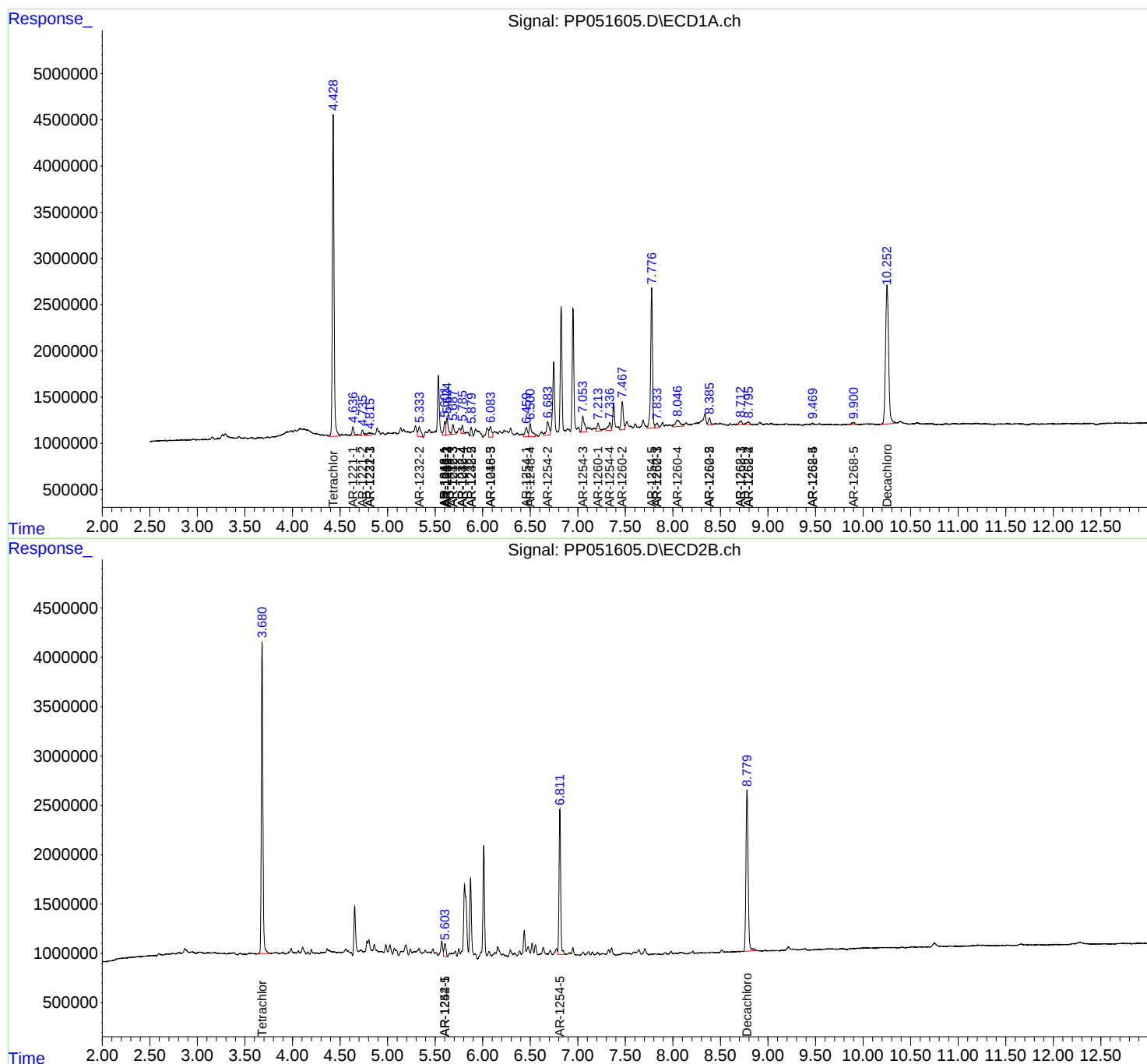
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

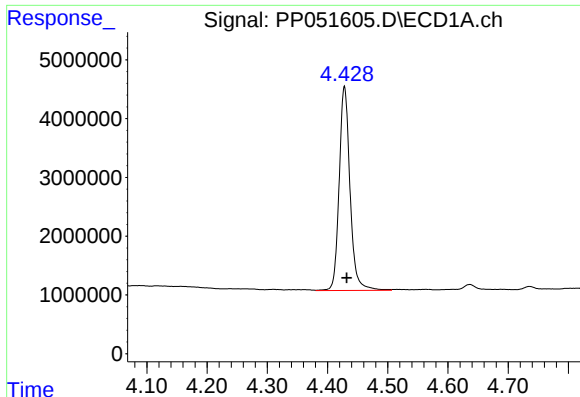
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
Data File : PP051605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 21:44
Operator : YP\AJ
Sample : N4765-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 03:47:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

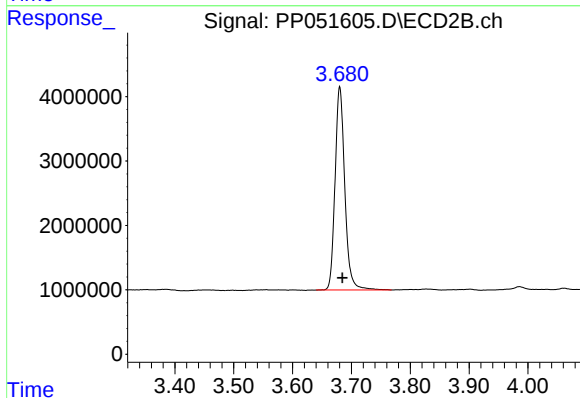




#1 Tetrachloro-m-xylene

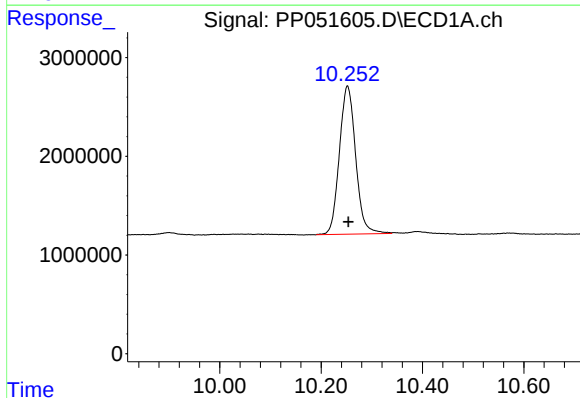
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 43483270
Conc: 24.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



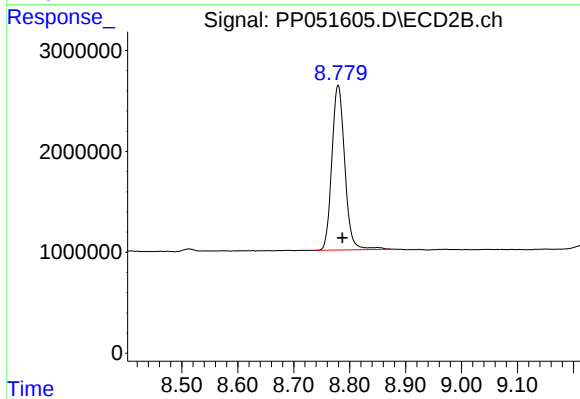
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.004 min
Response: 36335936
Conc: 24.05 ng/ml



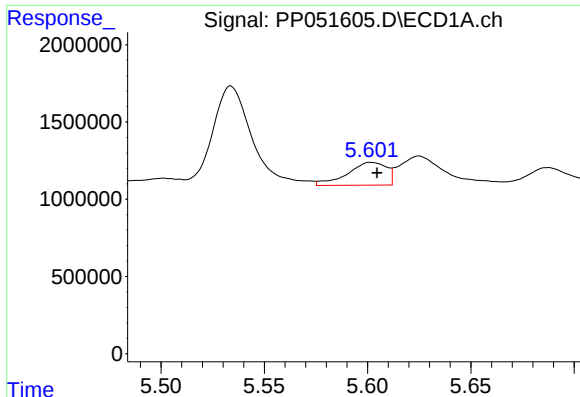
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.002 min
Response: 33451461
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

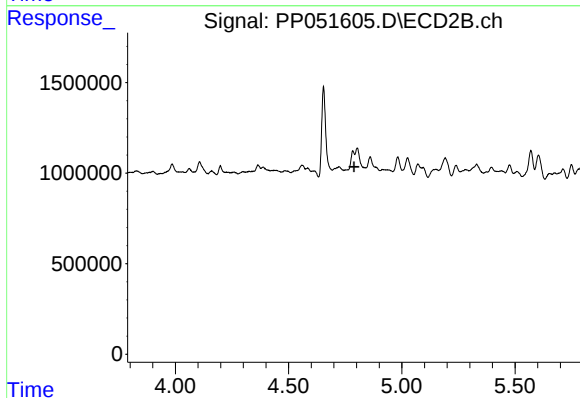
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 26208256
Conc: 21.87 ng/ml



#3 AR-1016-1

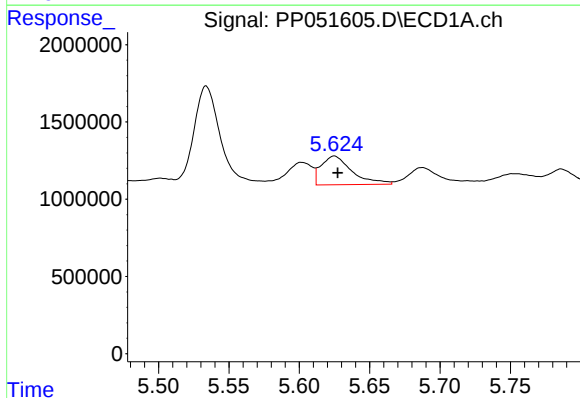
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 1959477
Conc: 31.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



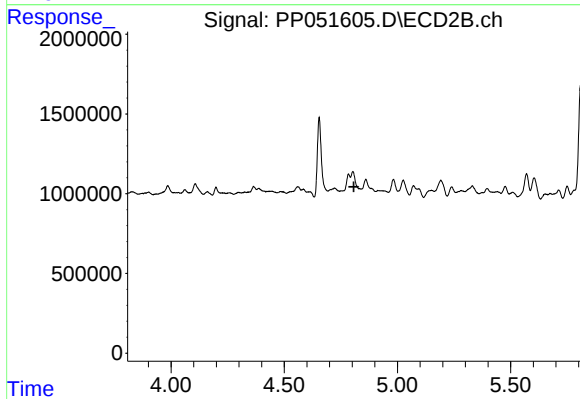
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: -25947
Conc: N.D.



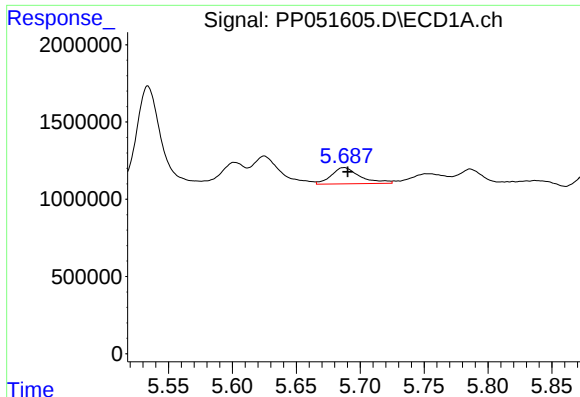
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 2837918
Conc: 32.82 ng/ml



#4 AR-1016-2

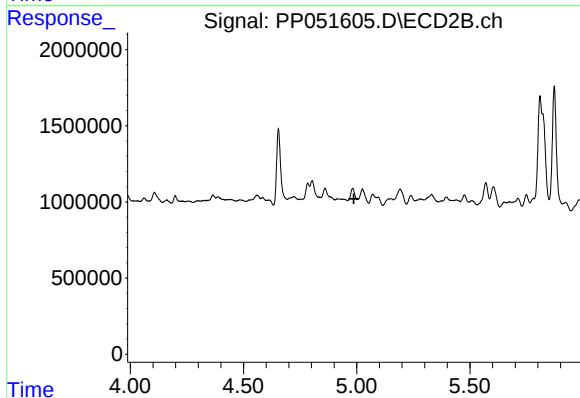
R.T.: 4.784 min
Delta R.T.: -0.024 min
Response: -25947
Conc: N.D.



#5 AR-1016-3

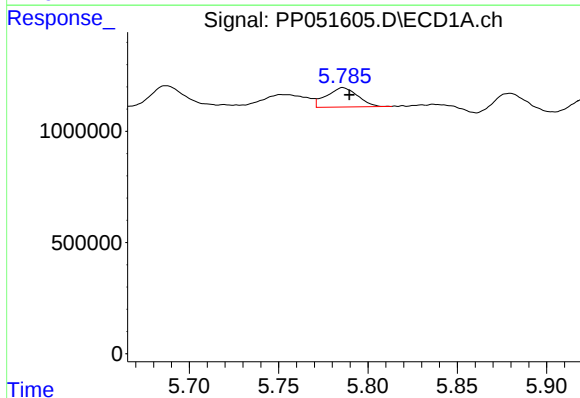
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 1653776
Conc: 30.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



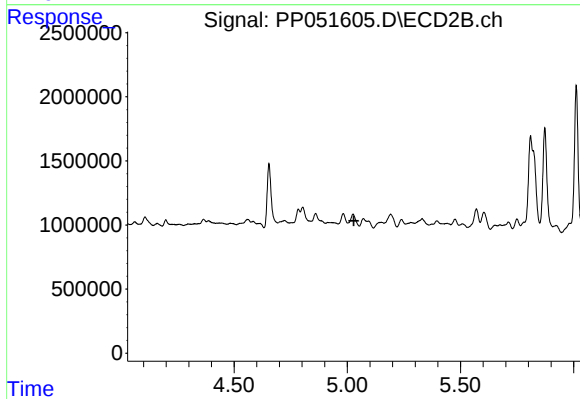
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



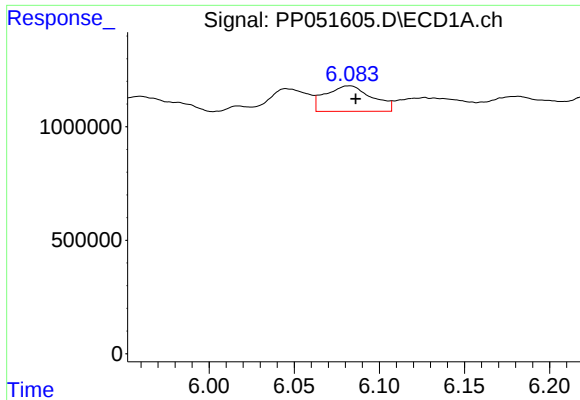
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 1055301
Conc: 24.79 ng/ml



#6 AR-1016-4

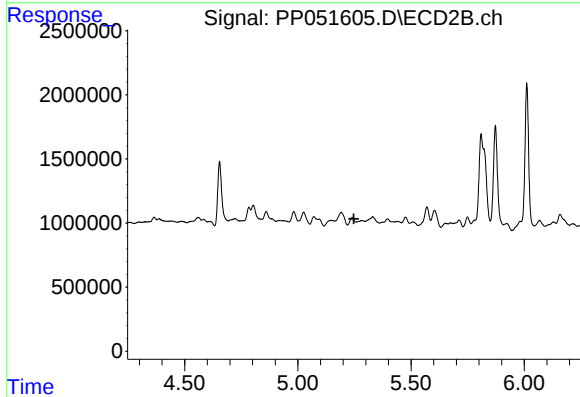
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#7 AR-1016-5

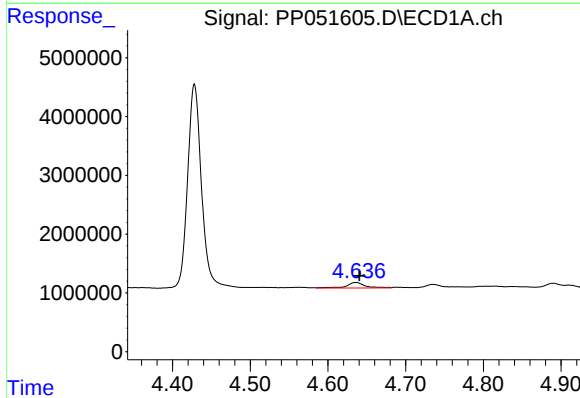
R.T.: 6.082 min
Delta R.T.: -0.004 min
Response: 2135287
Conc: 46.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



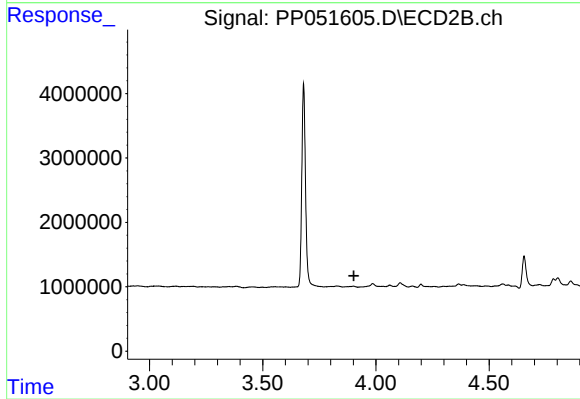
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



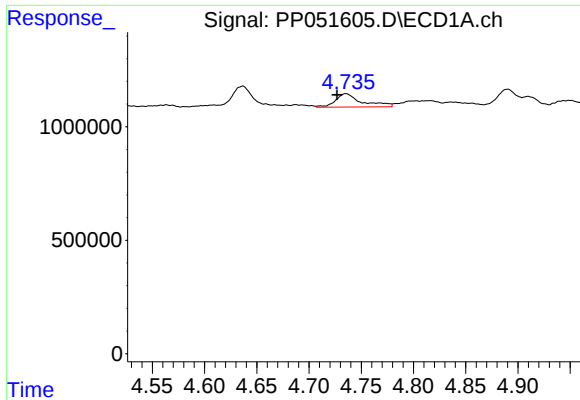
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 1617167
Conc: 71.98 ng/ml



#8 AR-1221-1

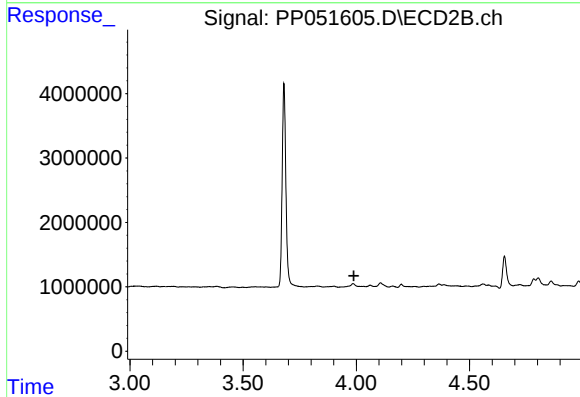
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

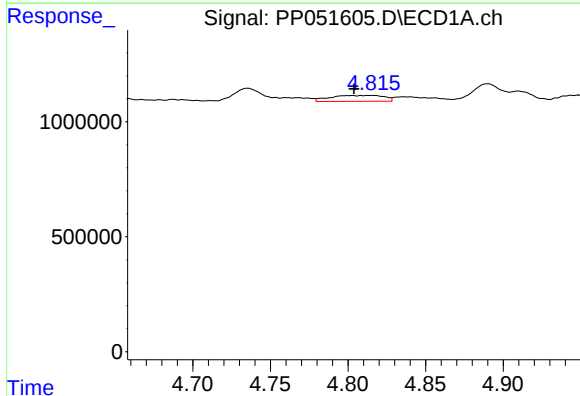
R.T.: 4.735 min
Delta R.T.: 0.009 min
Response: 1030797
Conc: 60.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



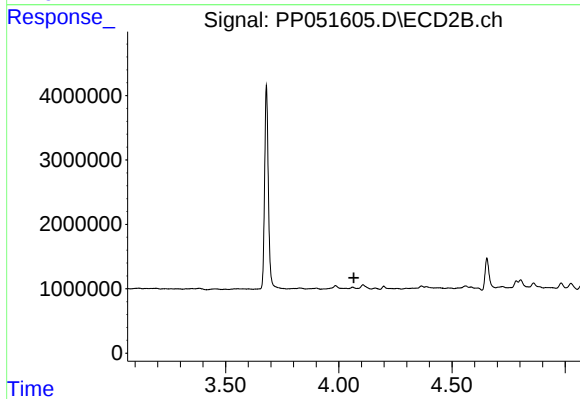
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



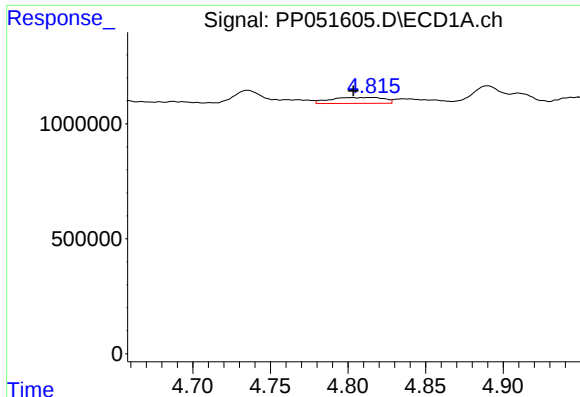
#10 AR-1221-3

R.T.: 4.816 min
Delta R.T.: 0.012 min
Response: 617608
Conc: 12.16 ng/ml



#10 AR-1221-3

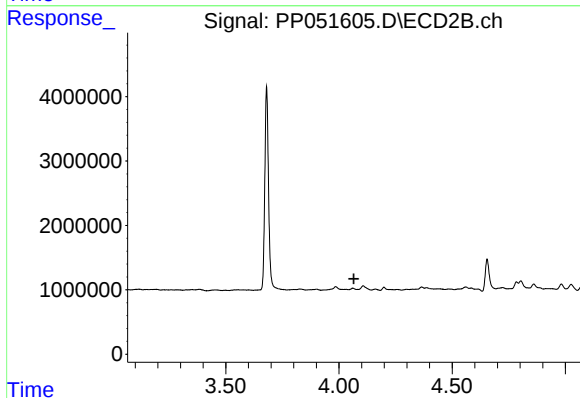
R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



#11 AR-1232-1

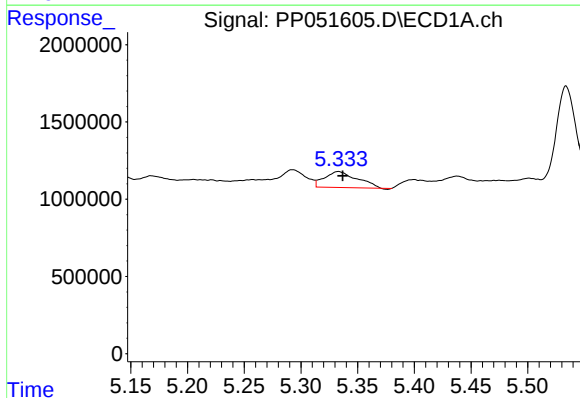
R.T.: 4.816 min
Delta R.T.: 0.012 min
Response: 617608
Conc: 14.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



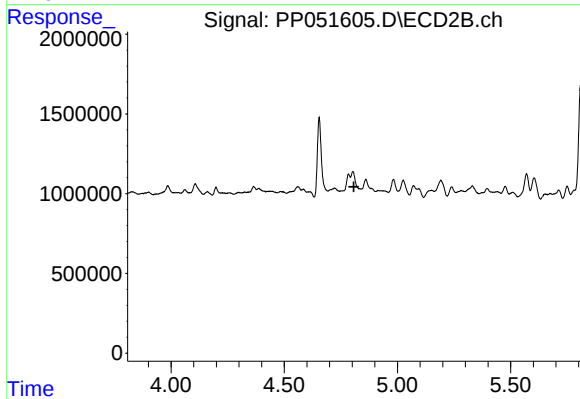
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



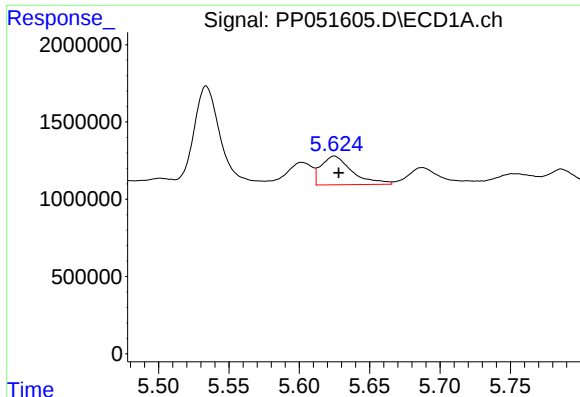
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 2043205
Conc: 94.37 ng/ml



#12 AR-1232-2

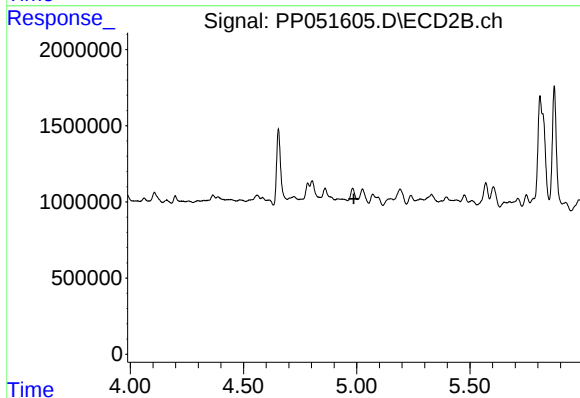
R.T.: 4.784 min
Delta R.T.: -0.024 min
Response: -25947
Conc: N.D.



#13 AR-1232-3

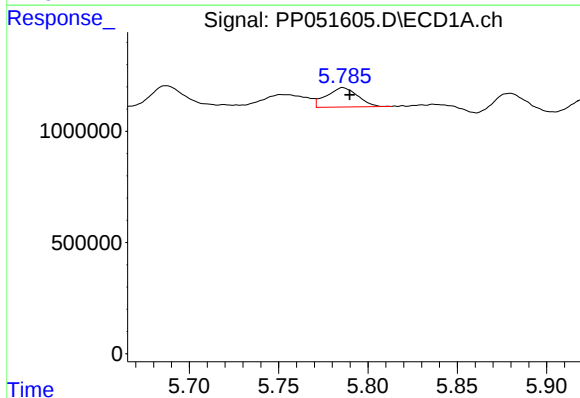
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 2837918
Conc: 75.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



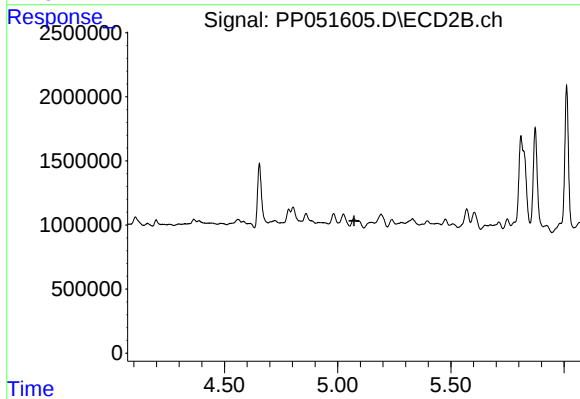
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



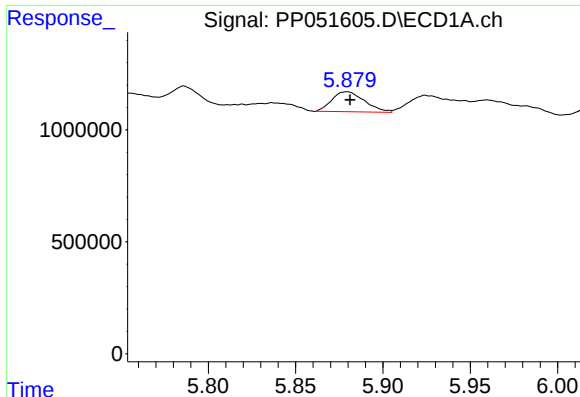
#14 AR-1232-4

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 1055301
Conc: 58.20 ng/ml



#14 AR-1232-4

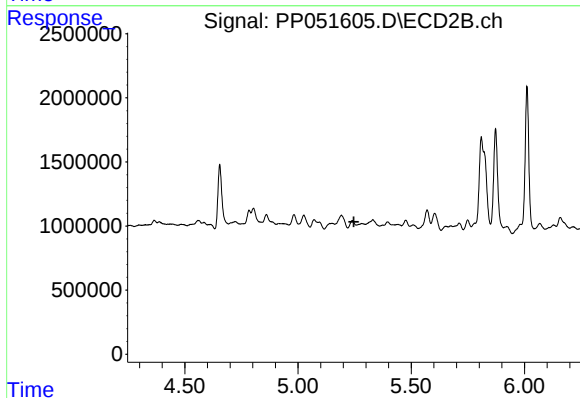
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#15 AR-1232-5

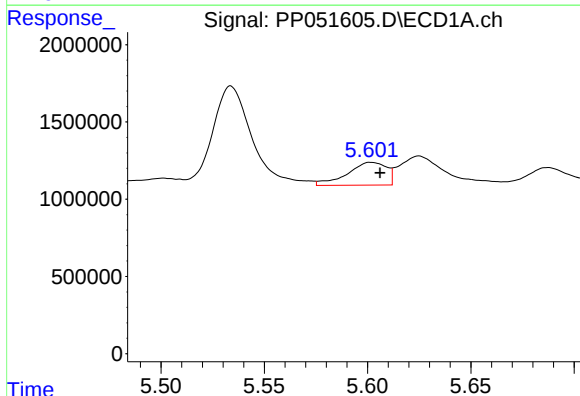
R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 1166382
Conc: 77.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



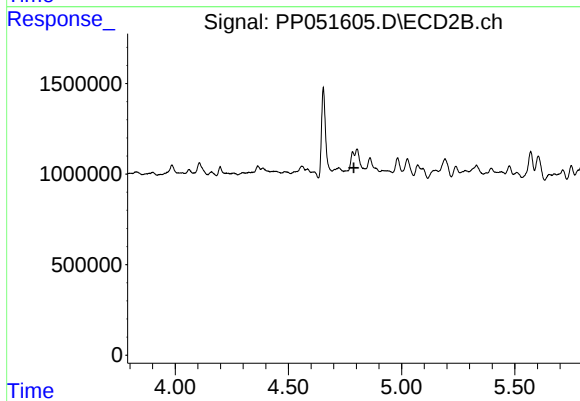
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



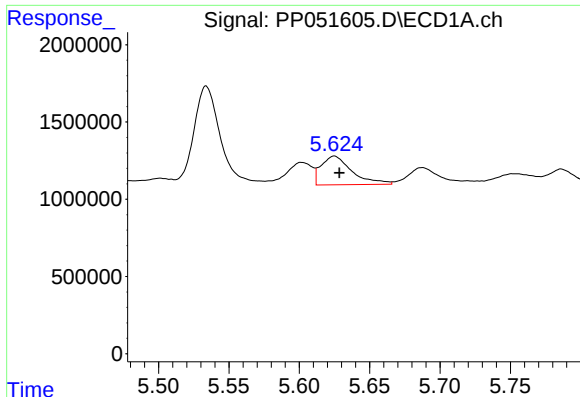
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 1959477
Conc: 37.03 ng/ml



#16 AR-1242-1

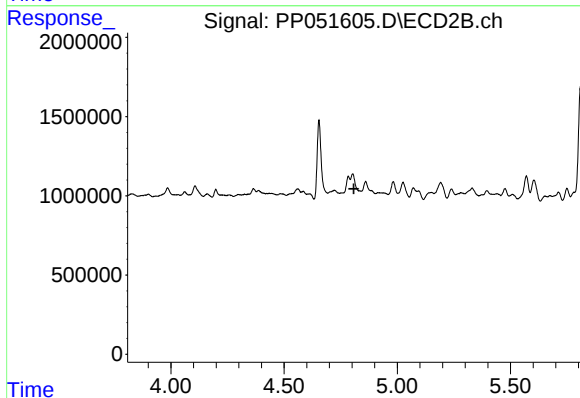
R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: -25947
Conc: N.D.



#17 AR-1242-2

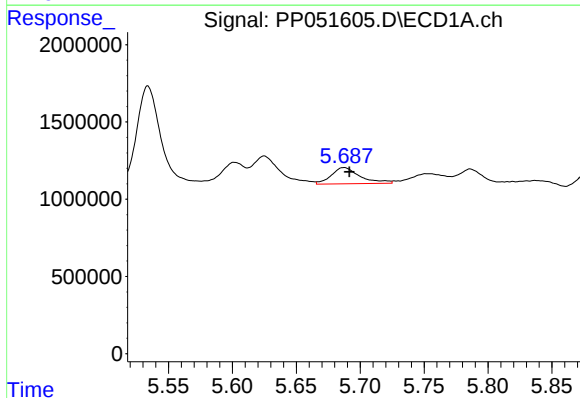
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 2837918
Conc: 38.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



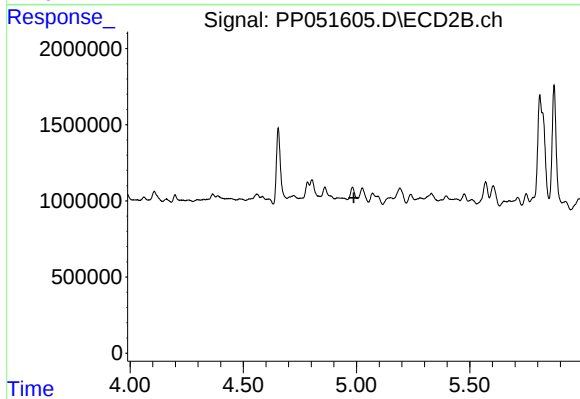
#17 AR-1242-2

R.T.: 4.784 min
Delta R.T.: -0.025 min
Response: -25947
Conc: N.D.



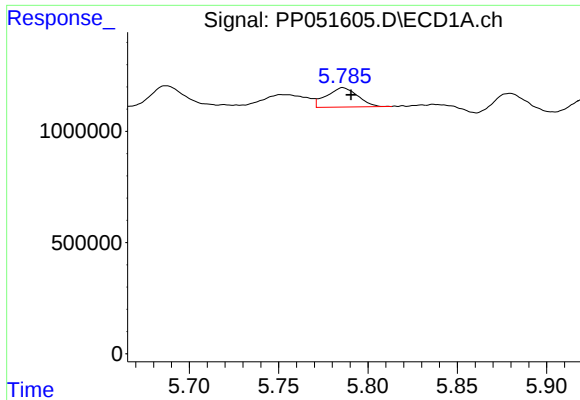
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 1653776
Conc: 34.94 ng/ml



#18 AR-1242-3

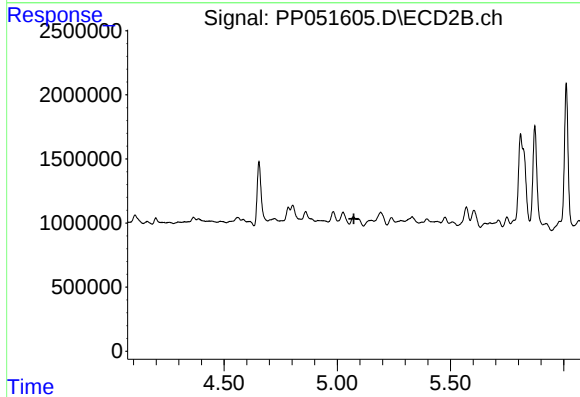
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

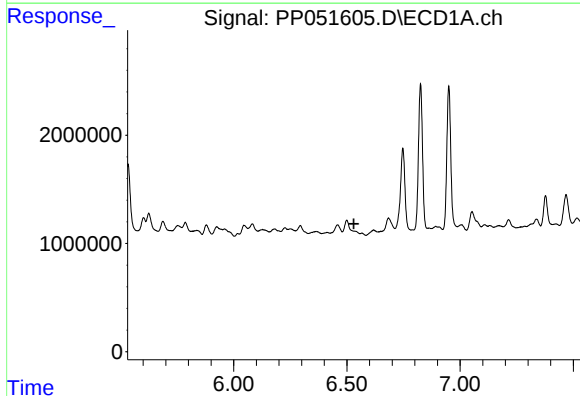
R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 1055301
Conc: 28.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



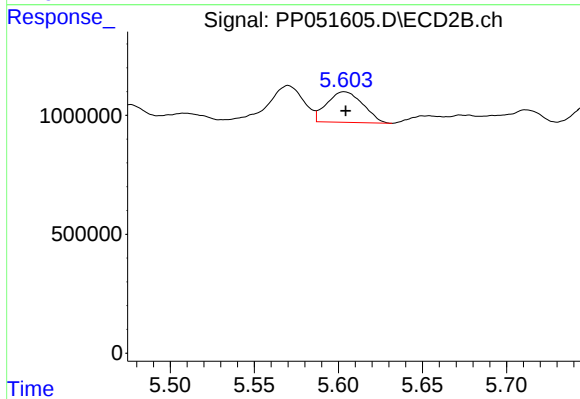
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



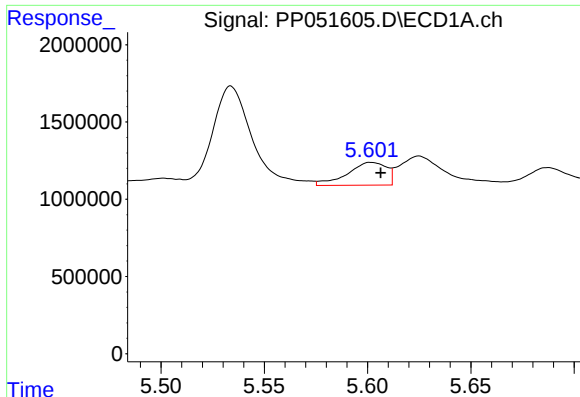
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#20 AR-1242-5

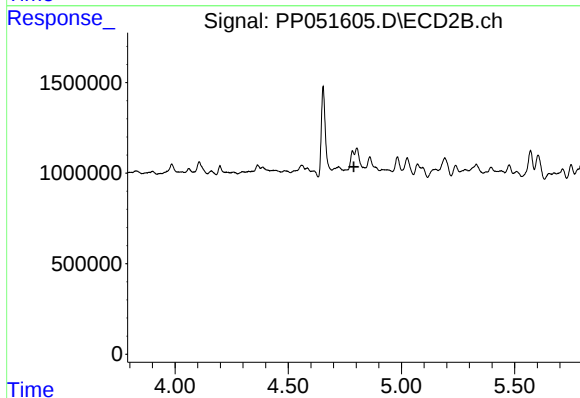
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 1921030
Conc: 50.59 ng/ml



#21 AR-1248-1

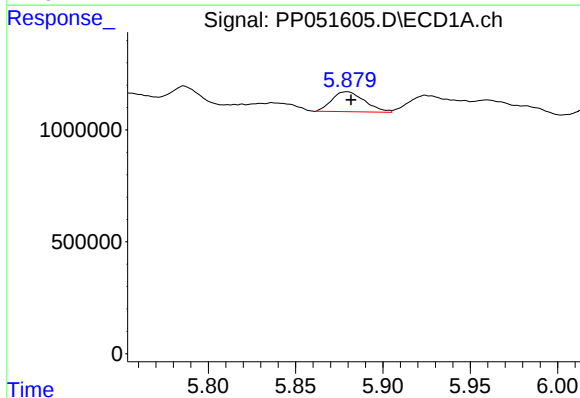
R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 1959477
Conc: 49.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



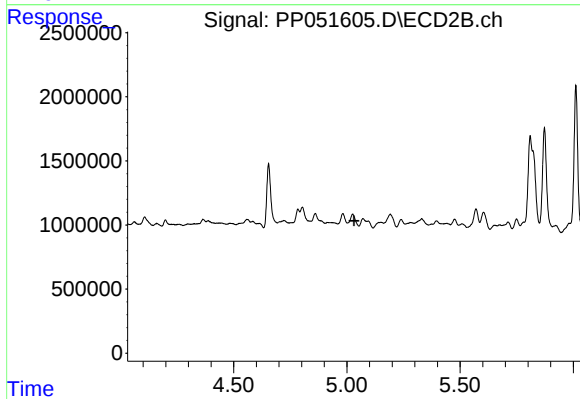
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: -25947
Conc: N.D.



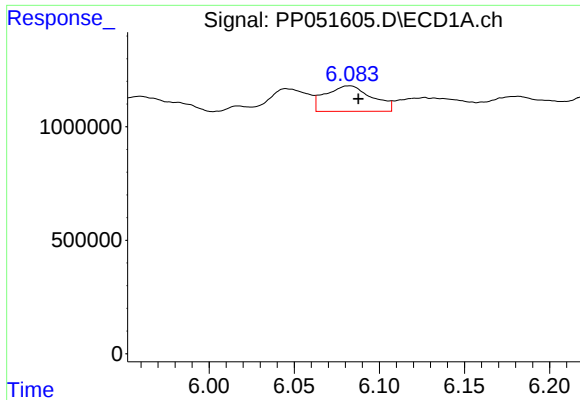
#22 AR-1248-2

R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 1166382
Conc: 20.56 ng/ml



#22 AR-1248-2

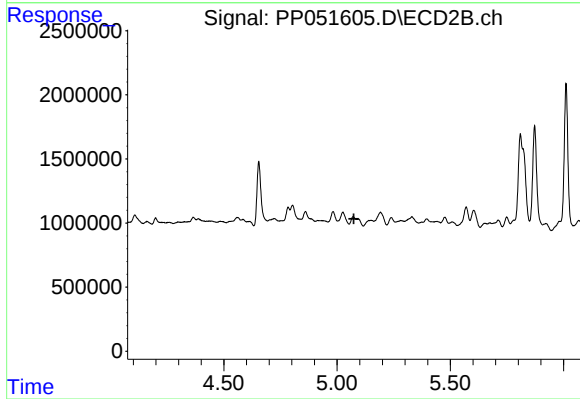
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

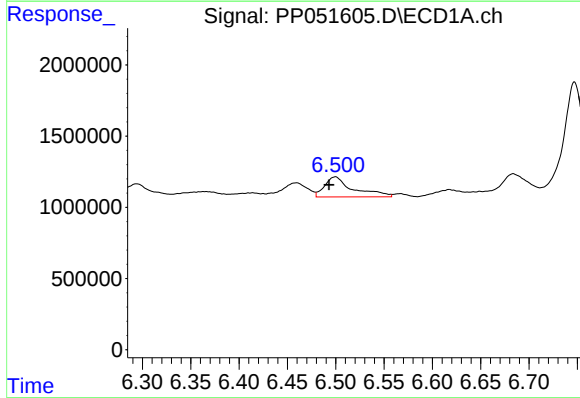
R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 2135287
Conc: 34.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



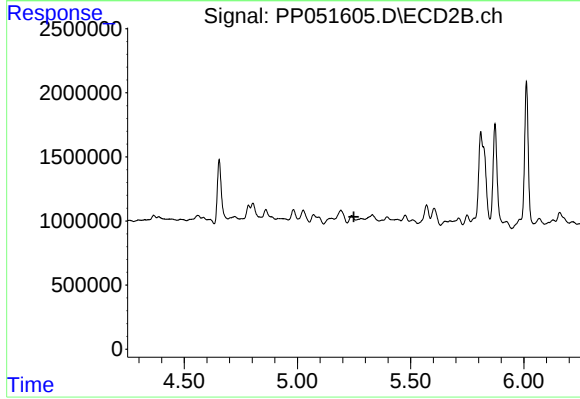
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



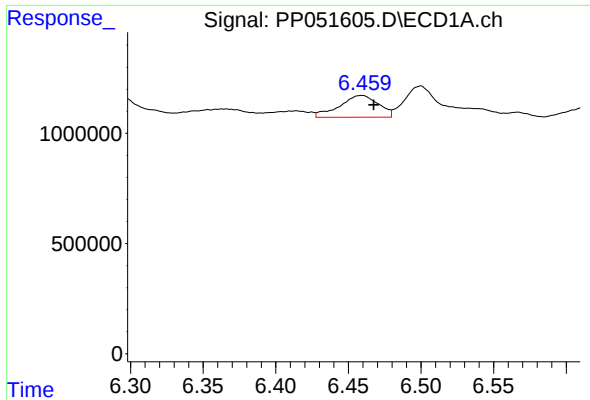
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.007 min
Response: 2875360
Conc: 47.42 ng/ml



#24 AR-1248-4

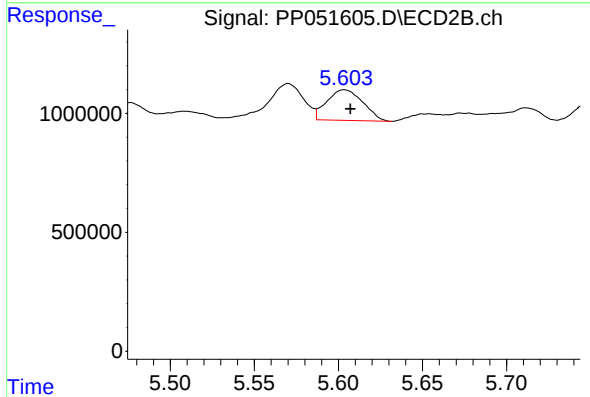
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#26 AR-1254-1

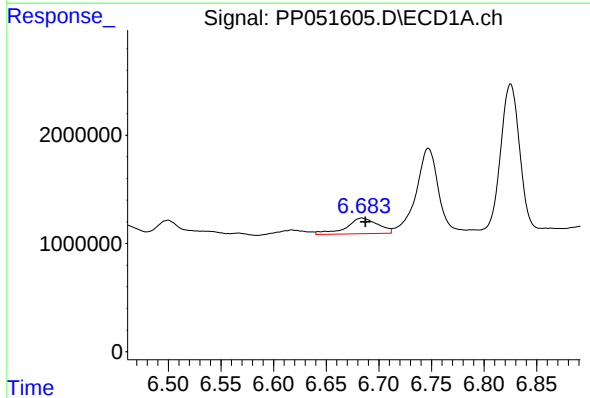
R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 1846537
Conc: 29.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



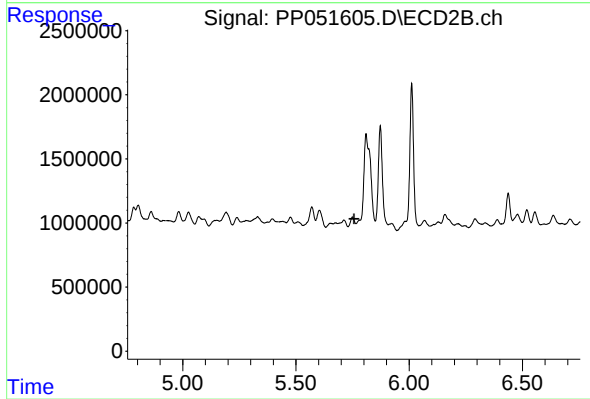
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 1921030
Conc: 23.65 ng/ml



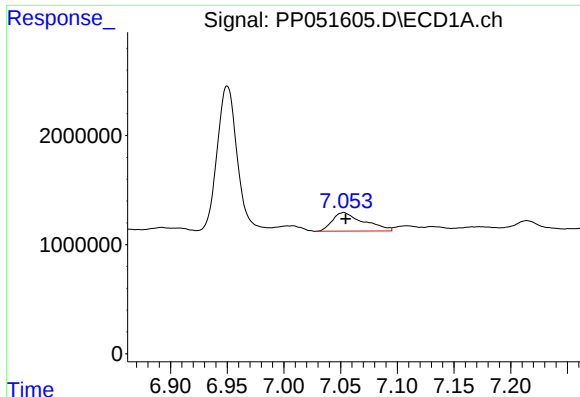
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 3030795
Conc: 26.26 ng/ml



#27 AR-1254-2

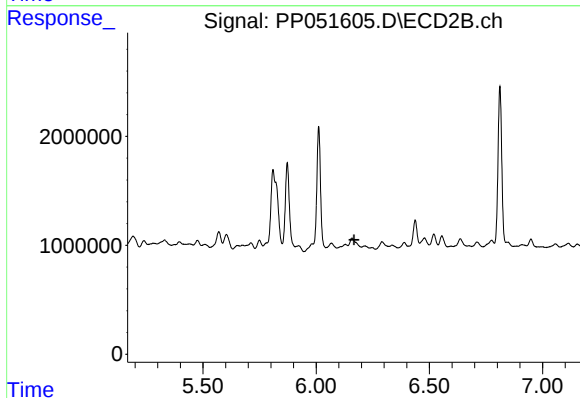
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.



#28 AR-1254-3

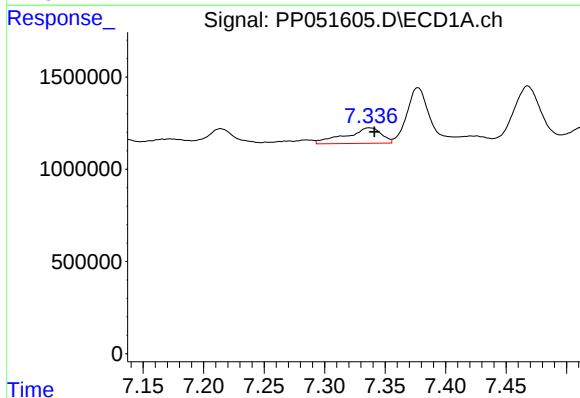
R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 3281062
Conc: 26.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



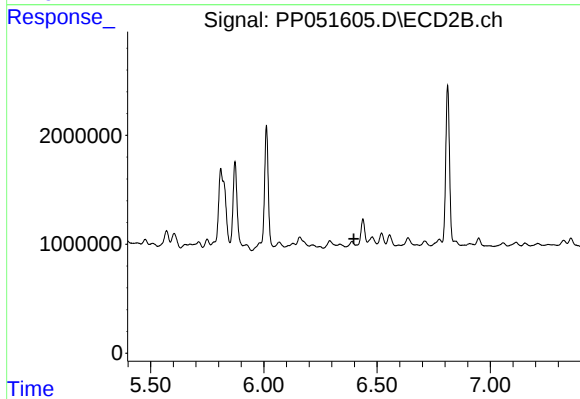
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



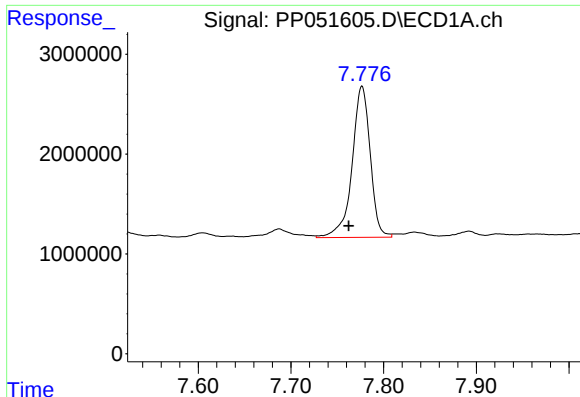
#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 1735224
Conc: 20.95 ng/ml



#29 AR-1254-4

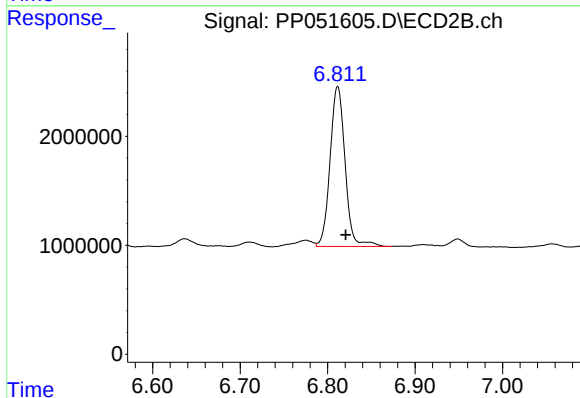
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#30 AR-1254-5

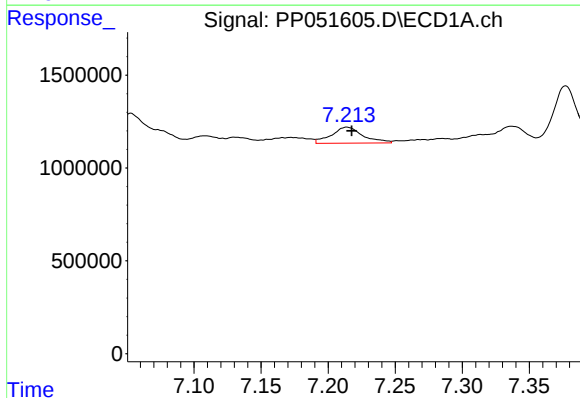
R.T.: 7.777 min
Delta R.T.: 0.014 min
Response: 20593483
Conc: 231.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



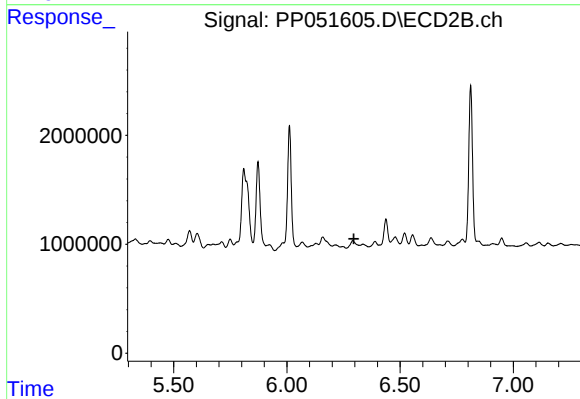
#30 AR-1254-5

R.T.: 6.812 min
Delta R.T.: -0.009 min
Response: 17544644
Conc: 187.65 ng/ml



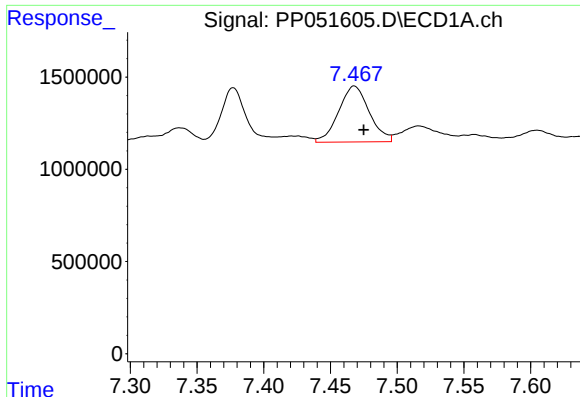
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 1413531
Conc: 15.14 ng/ml



#31 AR-1260-1

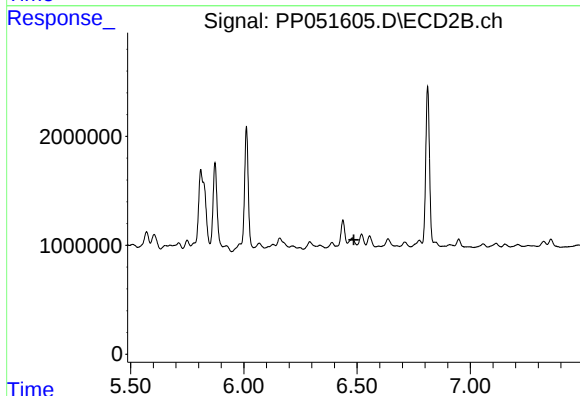
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#32 AR-1260-2

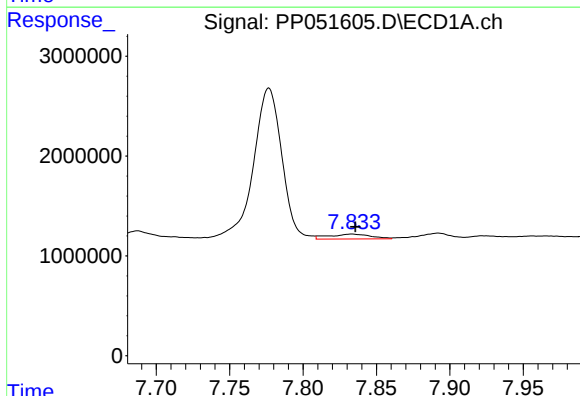
R.T.: 7.468 min
Delta R.T.: -0.007 min
Response: 4834286
Conc: 45.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



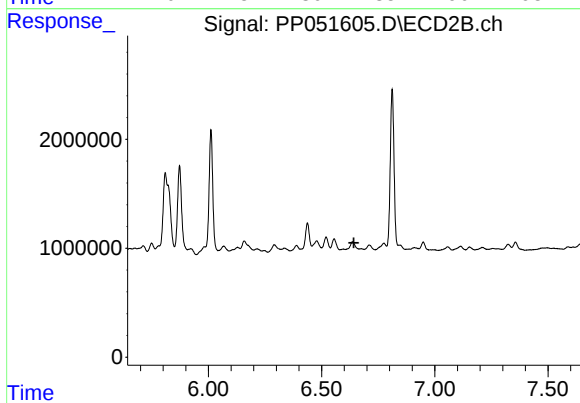
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



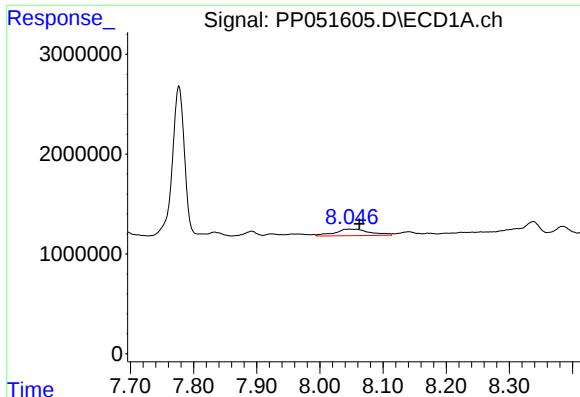
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 957082
Conc: 12.39 ng/ml



#33 AR-1260-3

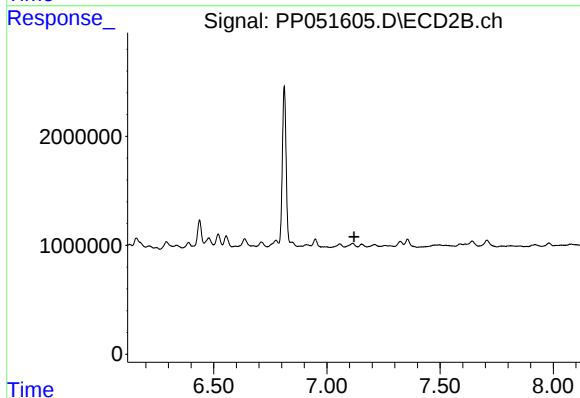
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#34 AR-1260-4

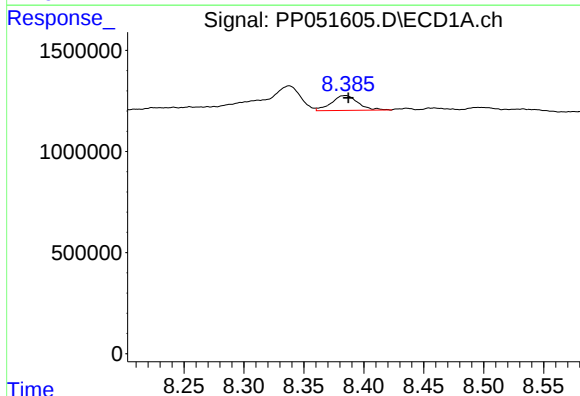
R.T.: 8.047 min
Delta R.T.: -0.016 min
Response: 2535968
Conc: 28.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



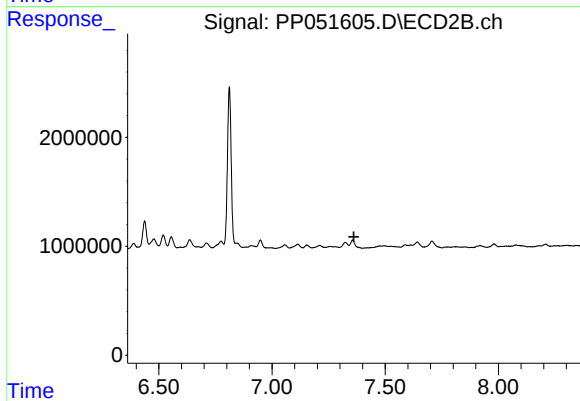
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



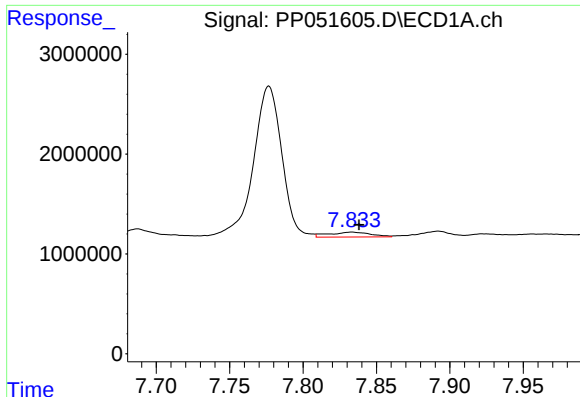
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 1131468
Conc: 7.35 ng/ml



#35 AR-1260-5

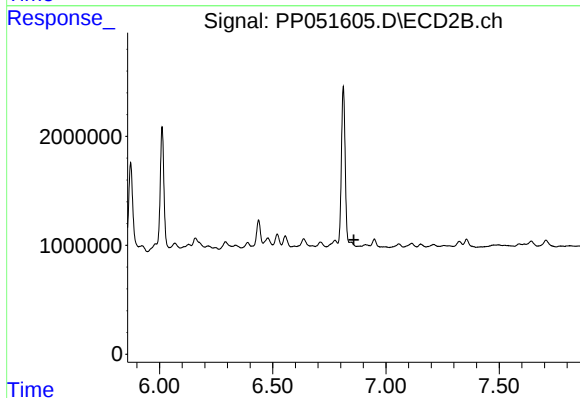
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#36 AR-1262-1

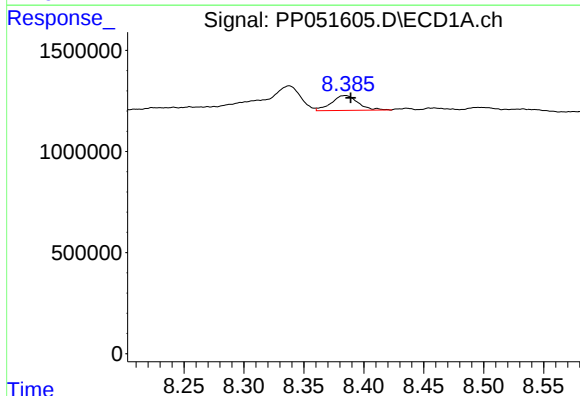
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 957082
Conc: 9.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



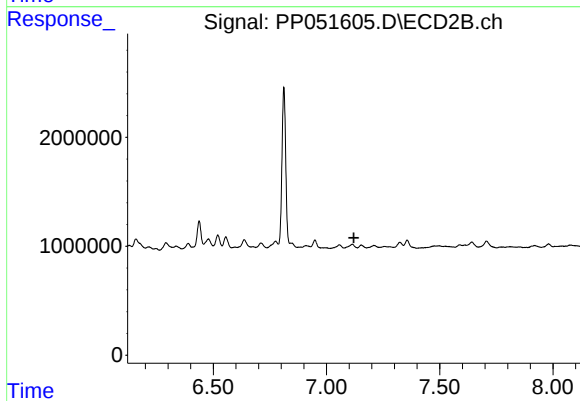
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



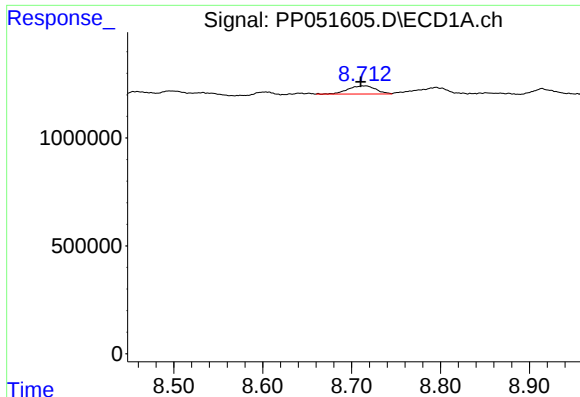
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 1131468
Conc: 7.13 ng/ml



#37 AR-1262-2

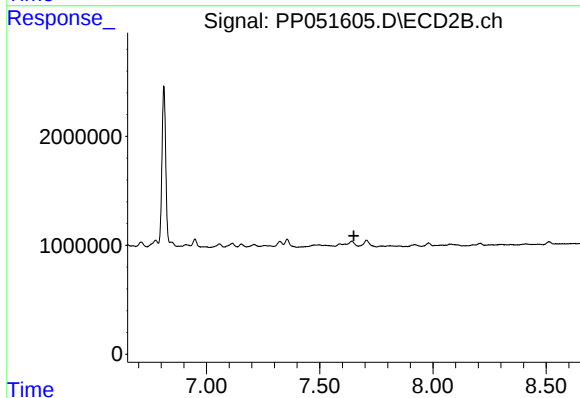
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

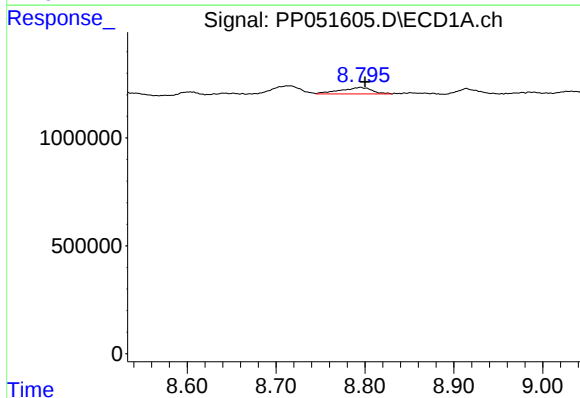
R.T.: 8.716 min
Delta R.T.: 0.005 min
Response: 832230
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



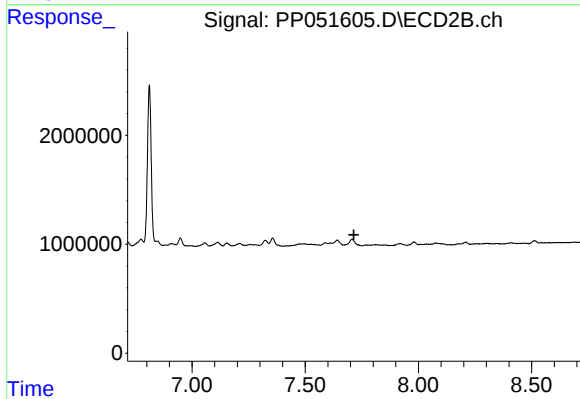
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



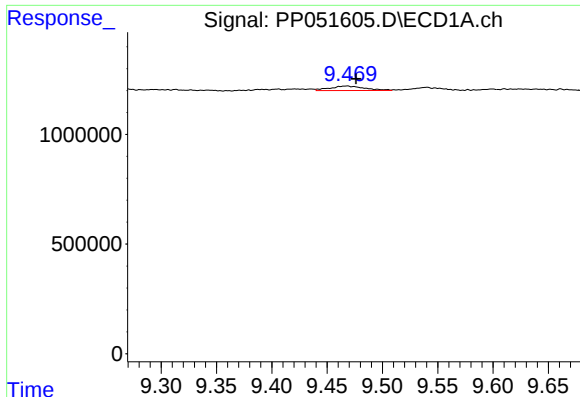
#39 AR-1262-4

R.T.: 8.795 min
Delta R.T.: -0.005 min
Response: 746946
Conc: 15.06 ng/ml



#39 AR-1262-4

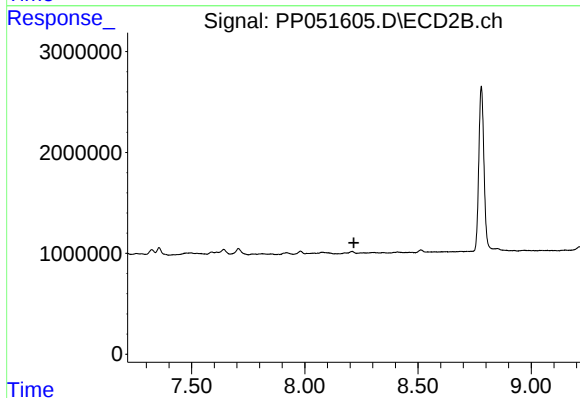
R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#40 AR-1262-5

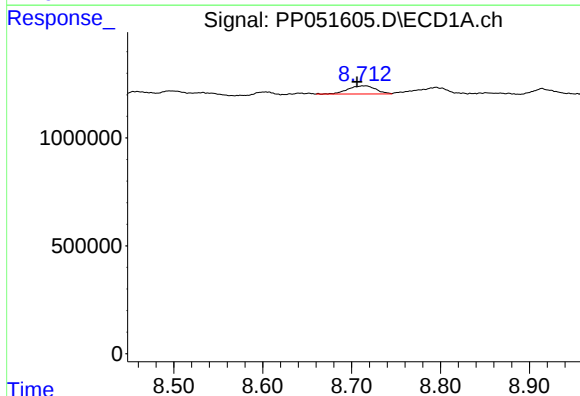
R.T.: 9.468 min
Delta R.T.: -0.008 min
Response: 443276
Conc: 7.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



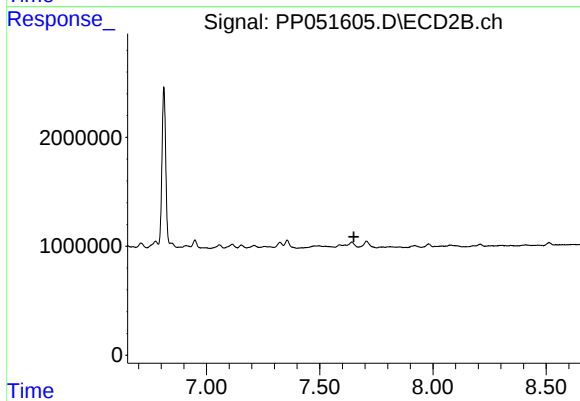
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



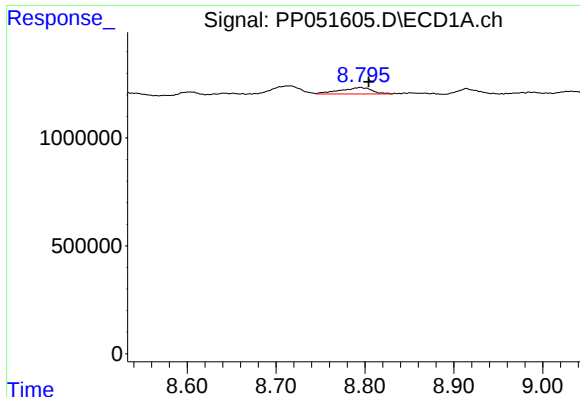
#41 AR-1268-1

R.T.: 8.716 min
Delta R.T.: 0.009 min
Response: 832230
Conc: 4.13 ng/ml



#41 AR-1268-1

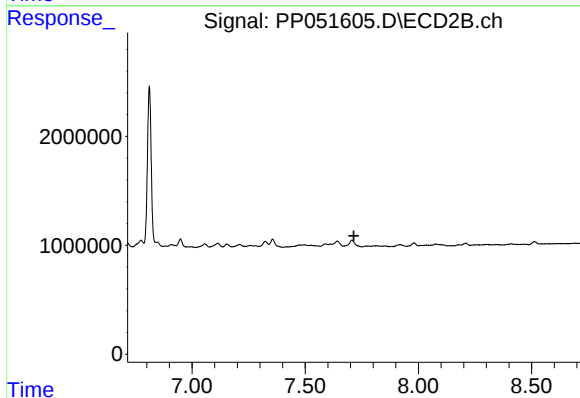
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#42 AR-1268-2

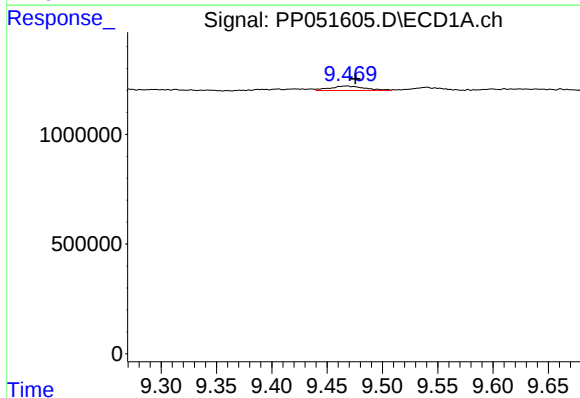
R.T.: 8.795 min
Delta R.T.: -0.009 min
Response: 746946
Conc: 4.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



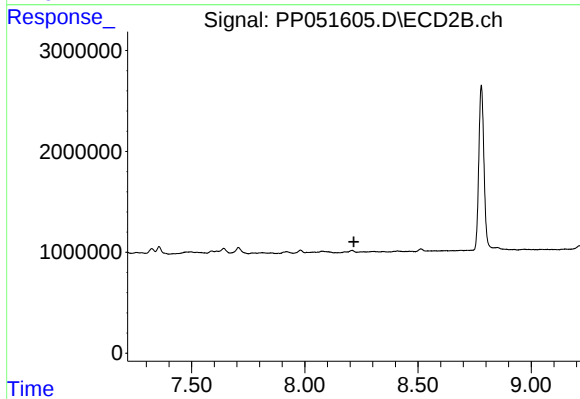
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



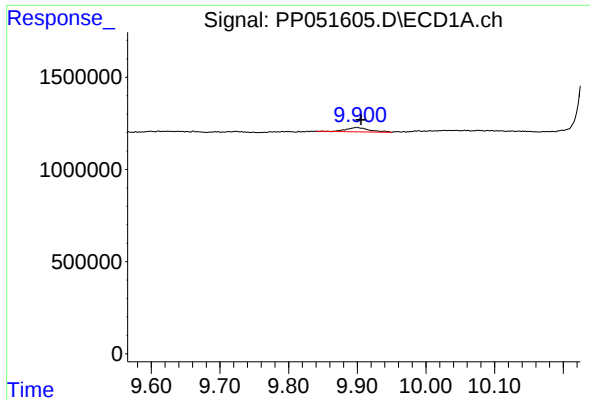
#44 AR-1268-4

R.T.: 9.468 min
Delta R.T.: -0.008 min
Response: 443276
Conc: 6.32 ng/ml



#44 AR-1268-4

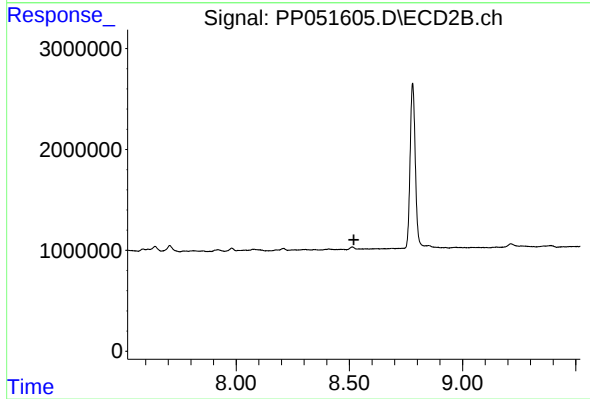
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.900 min
Delta R.T.: -0.005 min
Response: 562343
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.