

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 03:23
 Operator : YP\AJ
 Sample : N5203-01 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2753-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:07:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.419	3.670	2381408	1756817	1.515	1.533
2)	SA Decachlor...	10.235	8.762	3076804	2387668	2.217	2.137
Target Compounds							
3)	L1 AR-1016-1	5.612	0.000	122607	0	2.696	N.D. #
4)	L1 AR-1016-2	5.612	0.000	122607	0	1.862	N.D. #
5)	L1 AR-1016-3	5.667f	0.000	338749	0	8.140	N.D. #
6)	L1 AR-1016-4	5.757f	0.000	239771	0	6.599	N.D. #
8)	L2 AR-1221-1	4.624	0.000	41786	0	2.022	N.D. #
9)	L2 AR-1221-2	4.720	0.000	208850	0	13.647	N.D. #
10)	L2 AR-1221-3	4.790	0.000	56656	0	1.210	N.D. #
11)	L3 AR-1232-1	4.790	0.000	56656	0	1.573	N.D. #
12)	L3 AR-1232-2	5.353f	0.000	20988	0	1.034	N.D. #
13)	L3 AR-1232-3	5.612	0.000	122607	0	4.071	N.D. #
14)	L3 AR-1232-4	5.757f	0.000	239771	0	14.377	N.D. #
15)	L3 AR-1232-5	5.847f	0.000	128683	0	8.580	N.D. #
16)	L4 AR-1242-1	5.612f	0.000	122607	0	3.525	N.D. #
17)	L4 AR-1242-2	5.612	0.000	122607	0	2.477	N.D. #
18)	L4 AR-1242-3	5.667f	0.000	338749	0	10.684	N.D. #
19)	L4 AR-1242-4	5.757f	0.000	239771	0	8.778	N.D. #
20)	L4 AR-1242-5	6.518	0.000	175820	0	4.729	N.D. #
21)	L5 AR-1248-1	5.612f	0.000	122607	0	4.561	N.D. #
22)	L5 AR-1248-2	5.847f	0.000	128683	0	2.768	N.D. #
24)	L5 AR-1248-4	6.481	0.000	257187	0	4.051	N.D. #
25)	L5 AR-1248-5	6.518	0.000	175820	0	2.839	N.D. #
26)	L6 AR-1254-1	6.481f	0.000	257187	0	3.613	N.D. #
27)	L6 AR-1254-2	6.671	0.000	318911	0	2.990	N.D. #
28)	L6 AR-1254-3	7.044	0.000	579908	0	5.518	N.D. #
29)	L6 AR-1254-4	7.337	0.000	253048	0	3.463	N.D. #
31)	L7 AR-1260-1	7.205	0.000	138760	0	1.674	N.D. #
32)	L7 AR-1260-2	7.475	6.453f	519568	203346	5.505	2.457 #
35)	L7 AR-1260-5	8.362	0.000	100578	0	0.734	N.D. #
37)	L8 AR-1262-2	8.362	0.000	100578	0	0.625	N.D. #
40)	L8 AR-1262-5	9.442f	0.000	141387	0	2.246	N.D. #
43)	L9 AR-1268-3	9.034	0.000	19816	0	0.122	N.D. #
44)	L9 AR-1268-4	9.442	0.000	141387	0	1.938	N.D. #

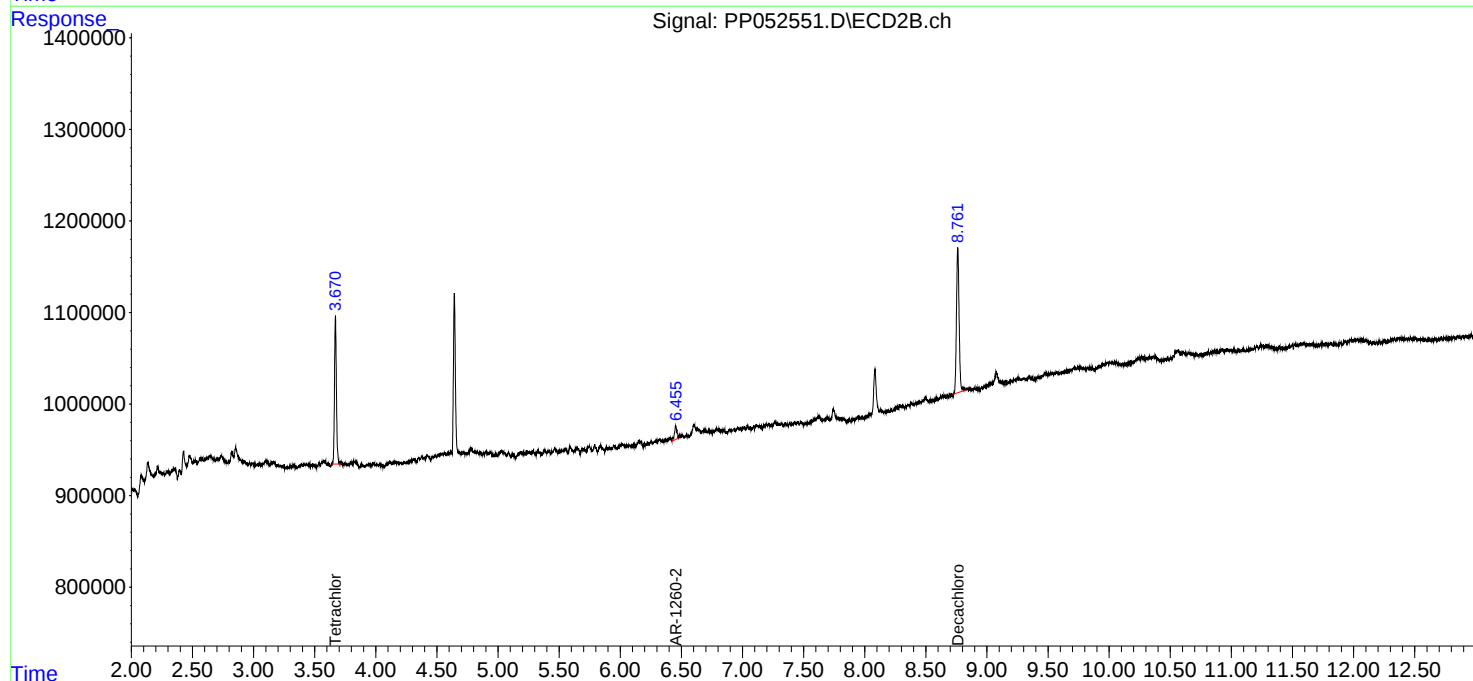
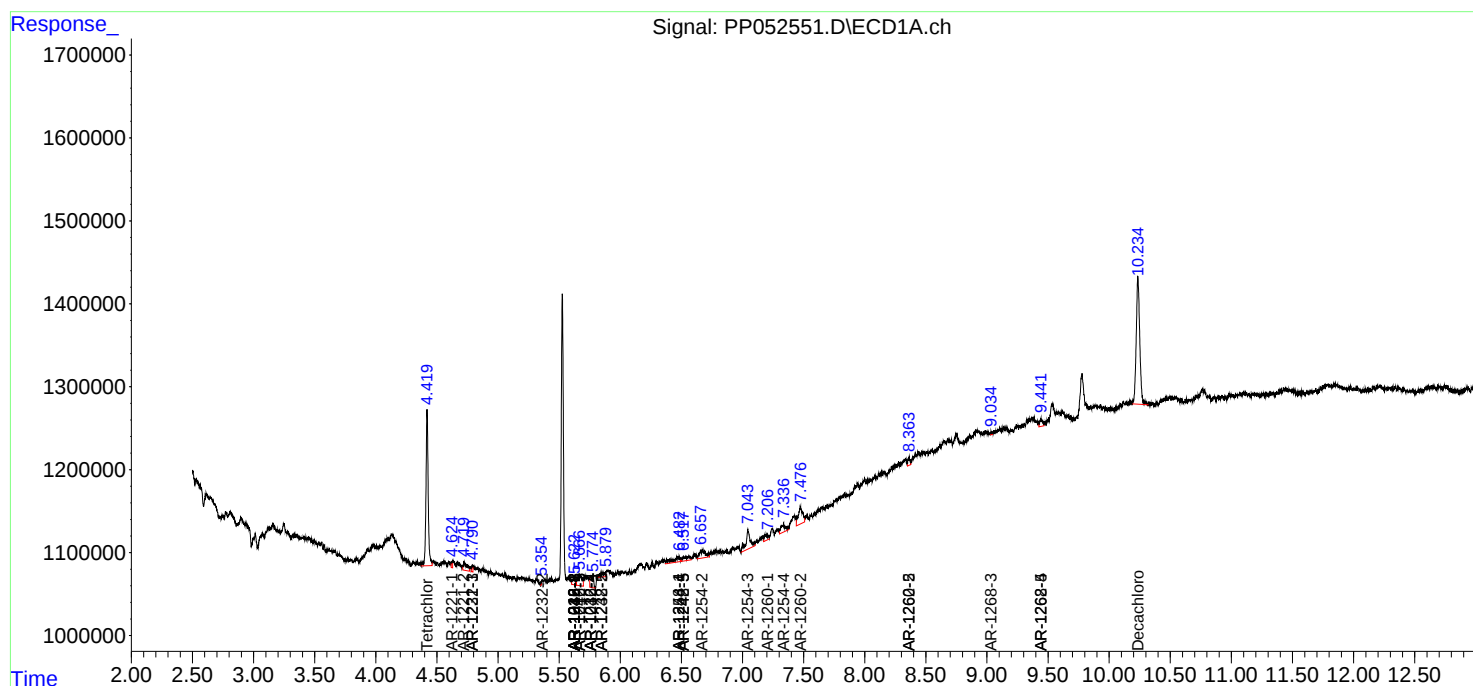
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

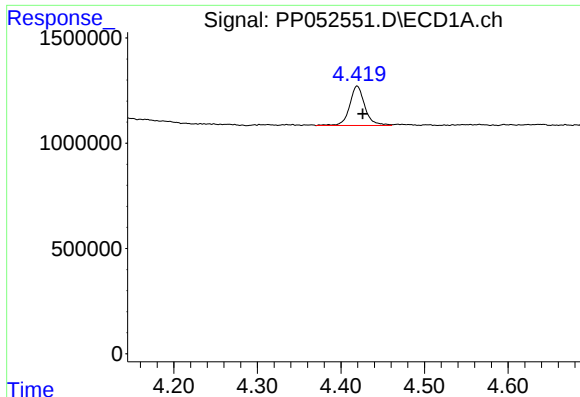
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 03:23
Operator : YP\AJ
Sample : N5203-01 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2753-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:07:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

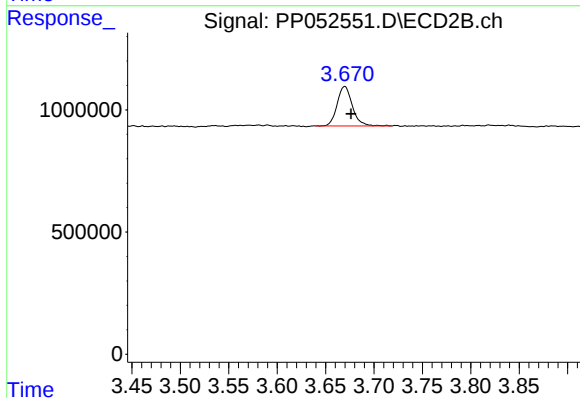




#1 Tetrachloro-m-xylene

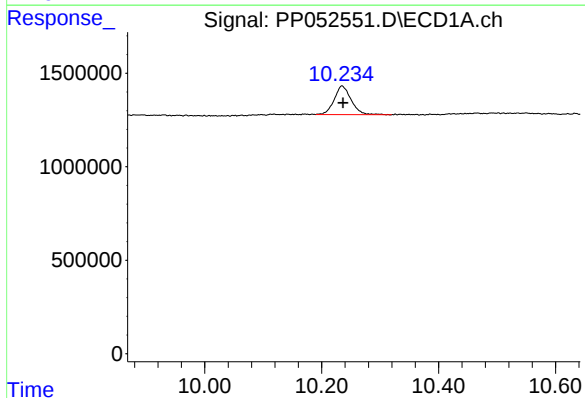
R.T.: 4.419 min
Delta R.T.: -0.007 min
Response: 2381408
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



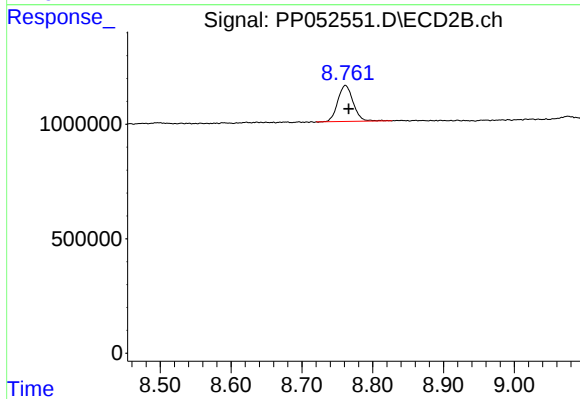
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.007 min
Response: 1756817
Conc: 1.53 ng/ml



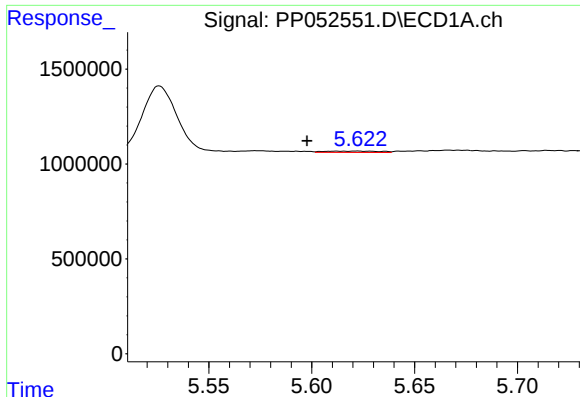
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.001 min
Response: 3076804
Conc: 2.22 ng/ml



#2 Decachlorobiphenyl

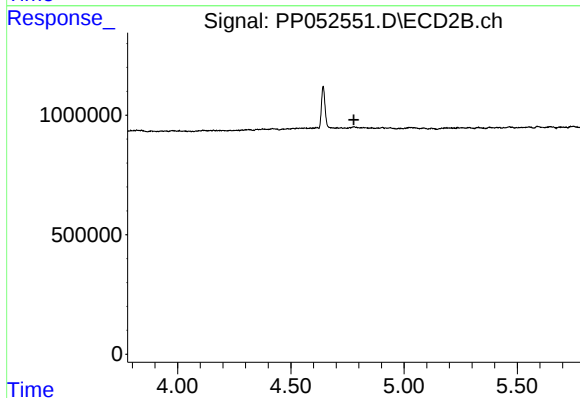
R.T.: 8.762 min
Delta R.T.: -0.004 min
Response: 2387668
Conc: 2.14 ng/ml



#3 AR-1016-1

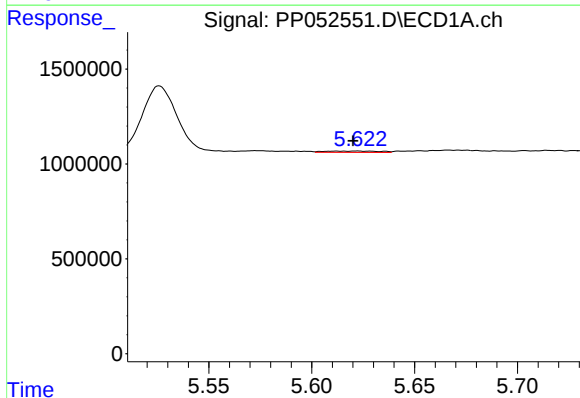
R.T.: 5.612 min
Delta R.T.: 0.015 min
Response: 122607
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



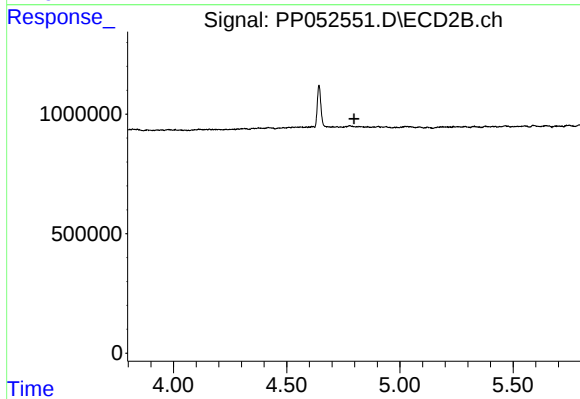
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



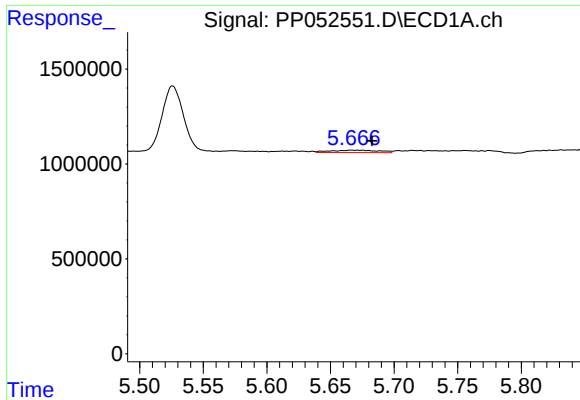
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: -0.008 min
Response: 122607
Conc: 1.86 ng/ml



#4 AR-1016-2

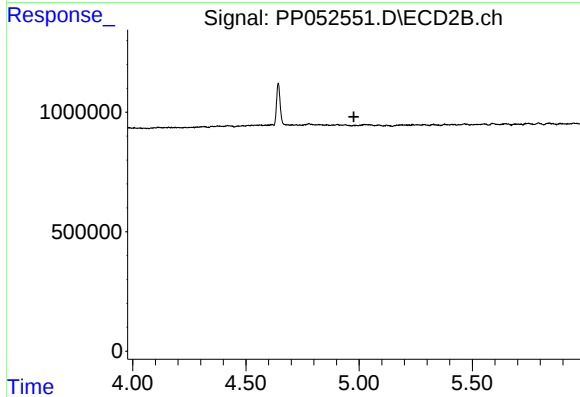
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

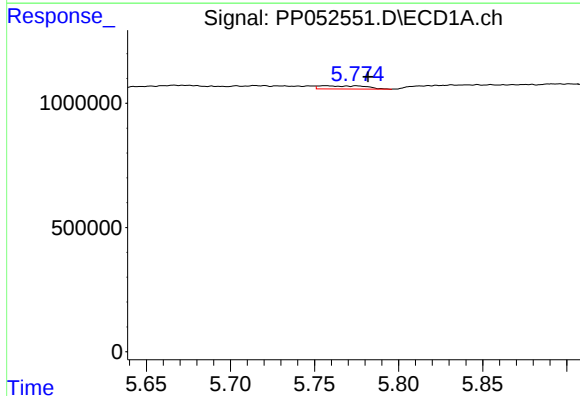
R.T.: 5.667 min
Delta R.T.: -0.016 min
Response: 338749
Conc: 8.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



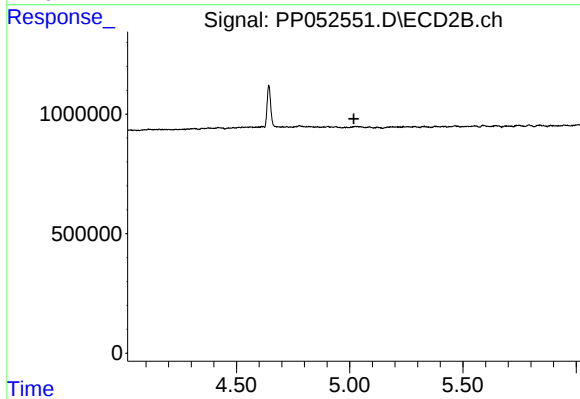
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



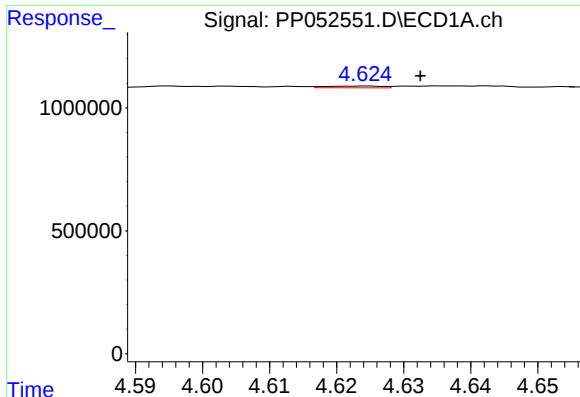
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.025 min
Response: 239771
Conc: 6.60 ng/ml



#6 AR-1016-4

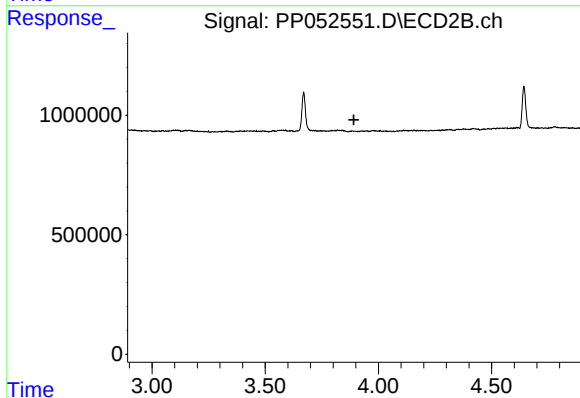
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#8 AR-1221-1

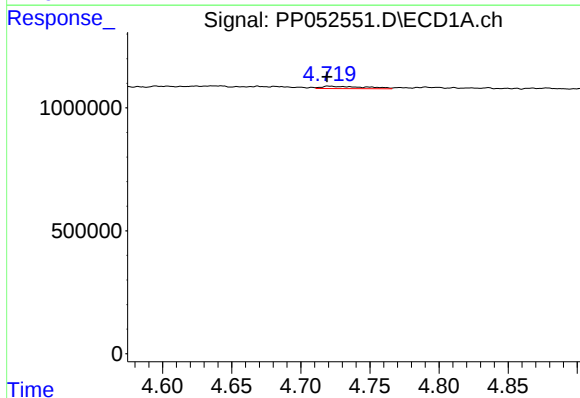
R.T.: 4.624 min
Delta R.T.: -0.009 min
Response: 41786
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



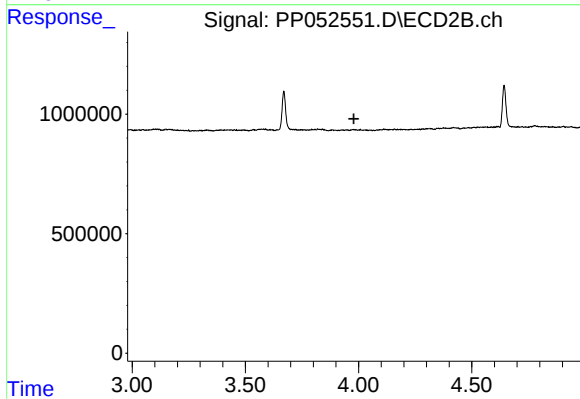
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



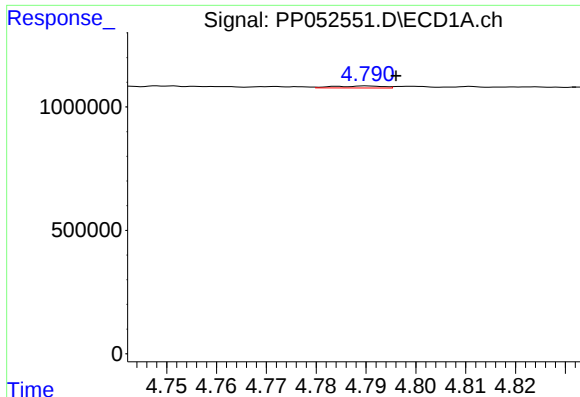
#9 AR-1221-2

R.T.: 4.720 min
Delta R.T.: 0.002 min
Response: 208850
Conc: 13.65 ng/ml



#9 AR-1221-2

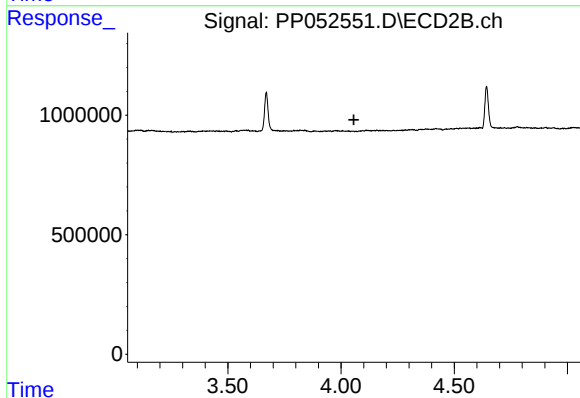
R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



#10 AR-1221-3

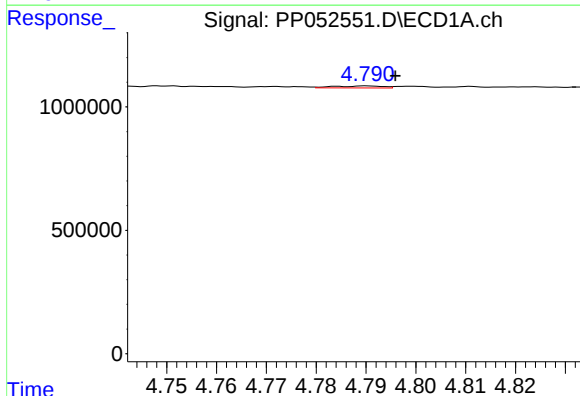
R.T.: 4.790 min
Delta R.T.: -0.006 min
Response: 56656
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



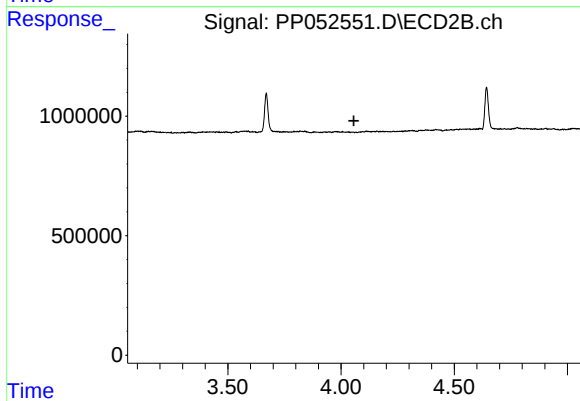
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



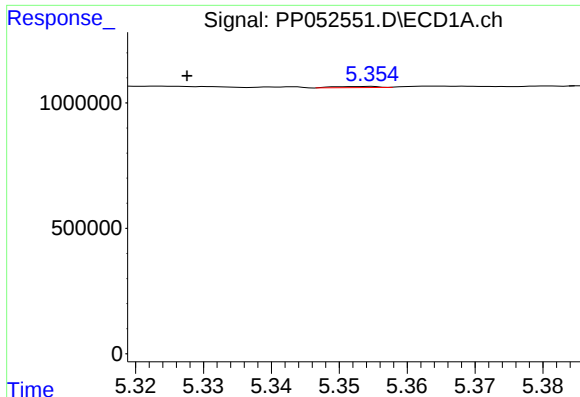
#11 AR-1232-1

R.T.: 4.790 min
Delta R.T.: -0.006 min
Response: 56656
Conc: 1.57 ng/ml



#11 AR-1232-1

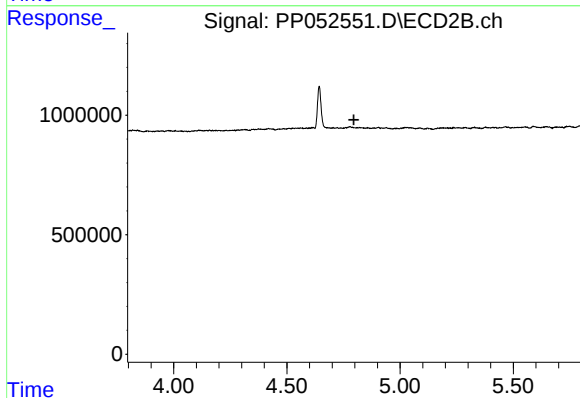
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

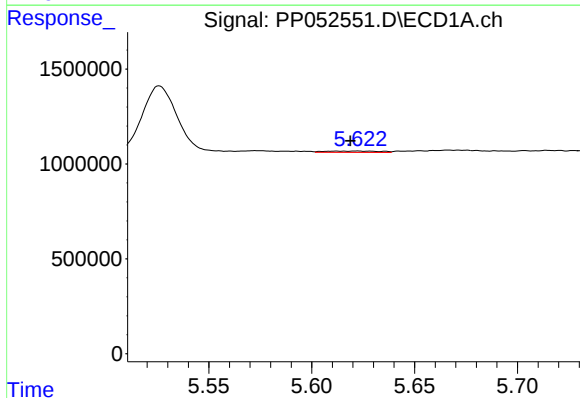
R.T.: 5.353 min
Delta R.T.: 0.026 min
Response: 20988
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



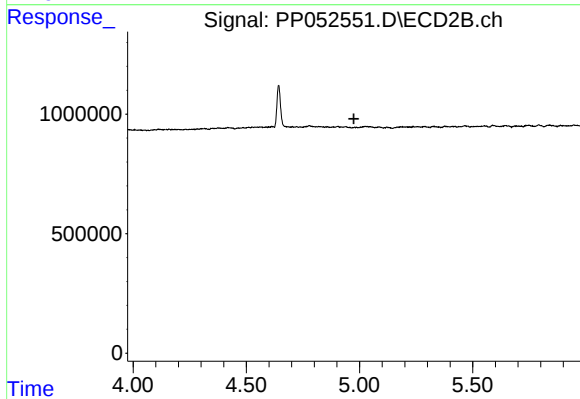
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



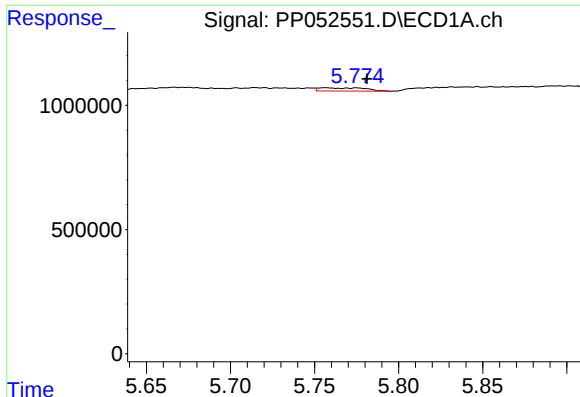
#13 AR-1232-3

R.T.: 5.612 min
Delta R.T.: -0.007 min
Response: 122607
Conc: 4.07 ng/ml



#13 AR-1232-3

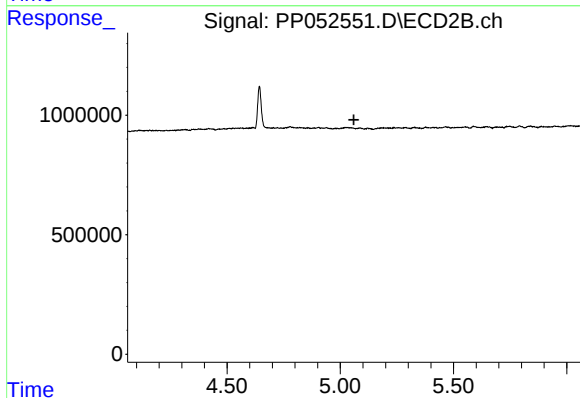
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

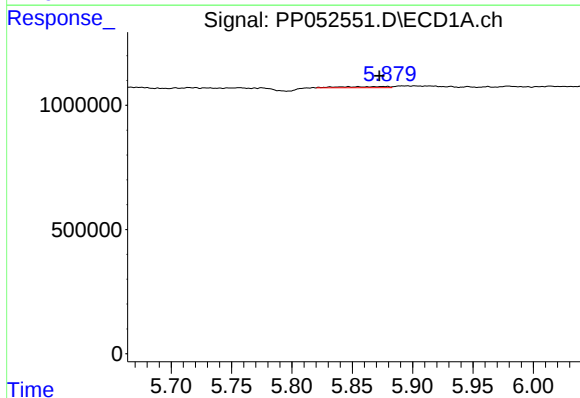
R.T.: 5.757 min
Delta R.T.: -0.025 min
Response: 239771
Conc: 14.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



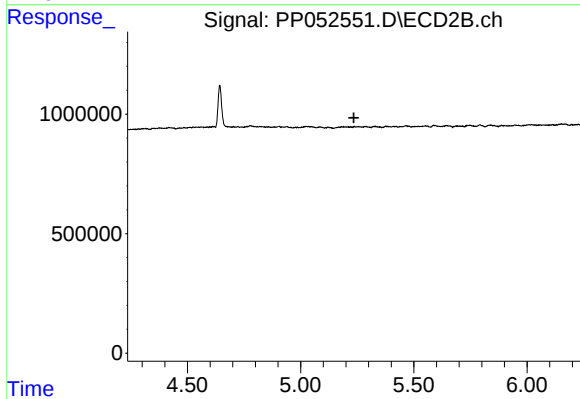
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



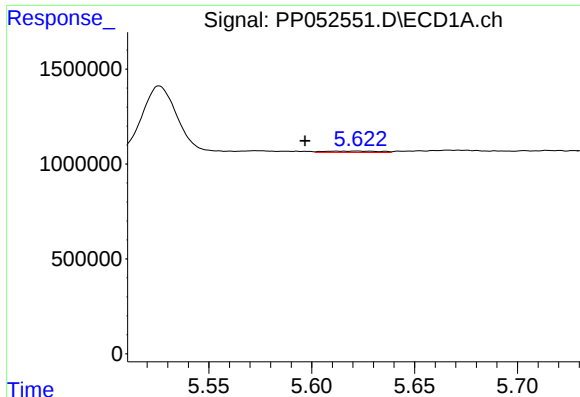
#15 AR-1232-5

R.T.: 5.847 min
Delta R.T.: -0.026 min
Response: 128683
Conc: 8.58 ng/ml



#15 AR-1232-5

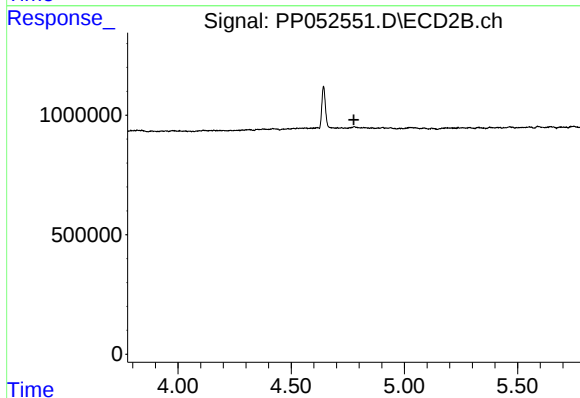
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#16 AR-1242-1

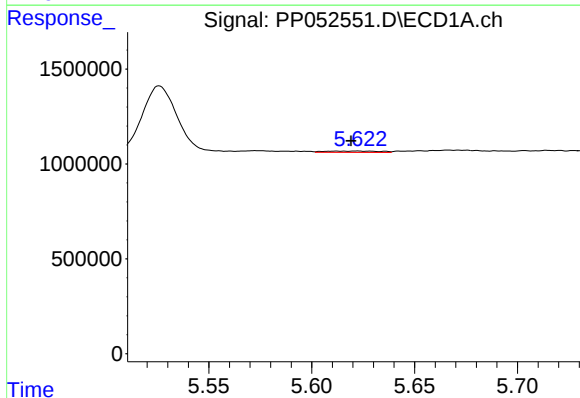
R.T.: 5.612 min
Delta R.T.: 0.015 min
Response: 122607
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



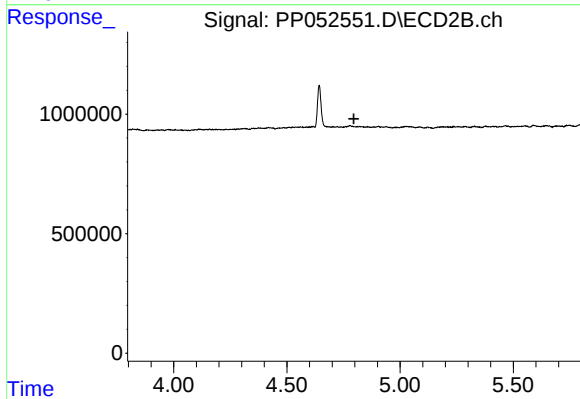
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



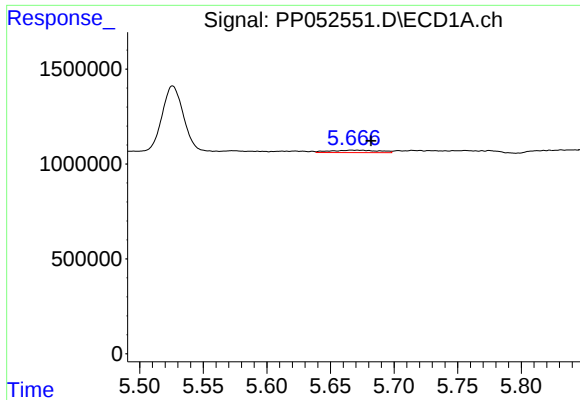
#17 AR-1242-2

R.T.: 5.612 min
Delta R.T.: -0.007 min
Response: 122607
Conc: 2.48 ng/ml



#17 AR-1242-2

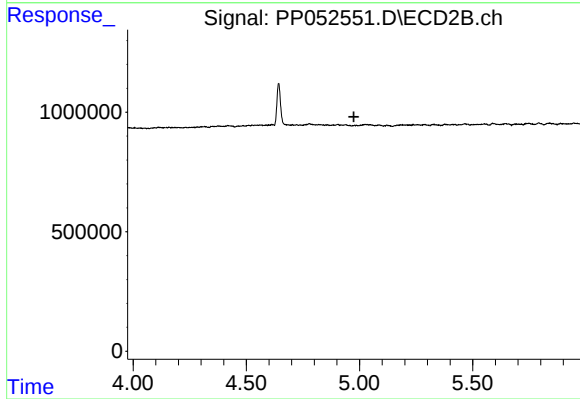
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#18 AR-1242-3

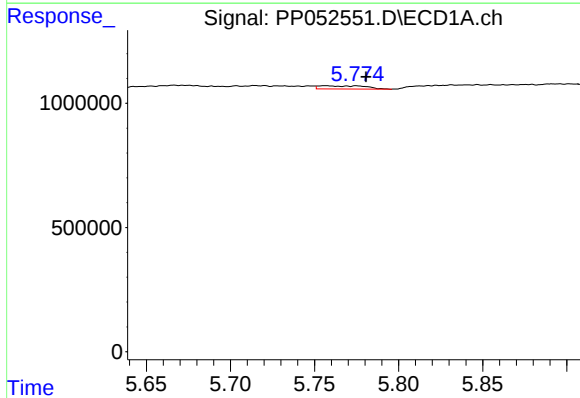
R.T.: 5.667 min
Delta R.T.: -0.015 min
Response: 338749
Conc: 10.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



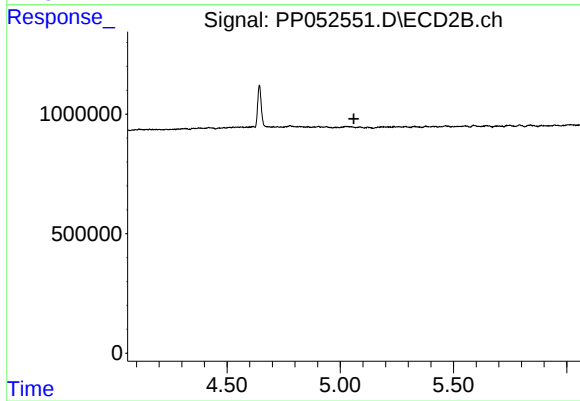
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



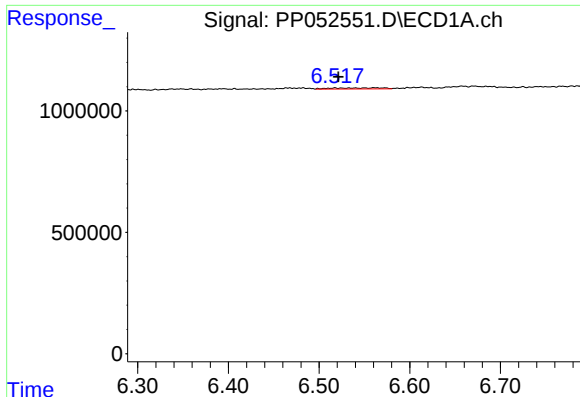
#19 AR-1242-4

R.T.: 5.757 min
Delta R.T.: -0.024 min
Response: 239771
Conc: 8.78 ng/ml



#19 AR-1242-4

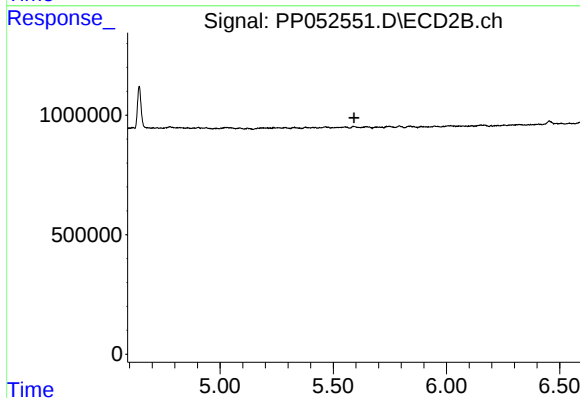
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#20 AR-1242-5

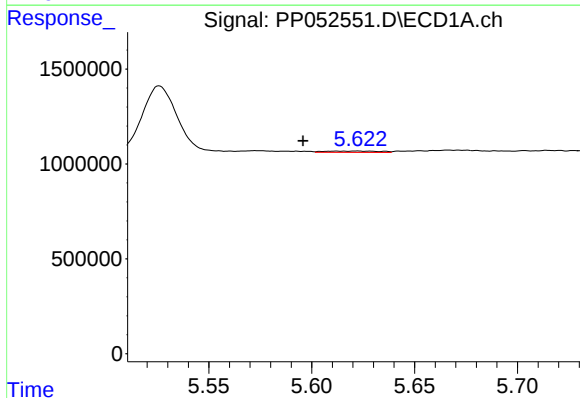
R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 175820
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



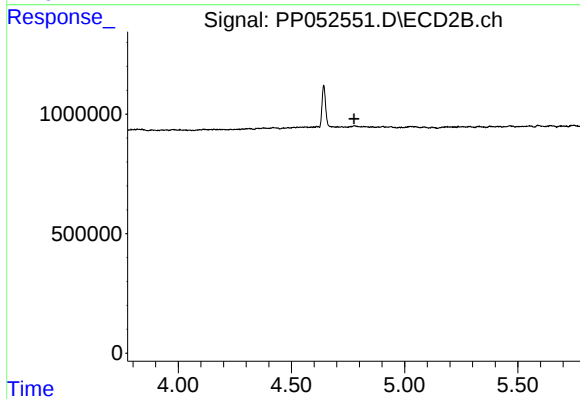
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



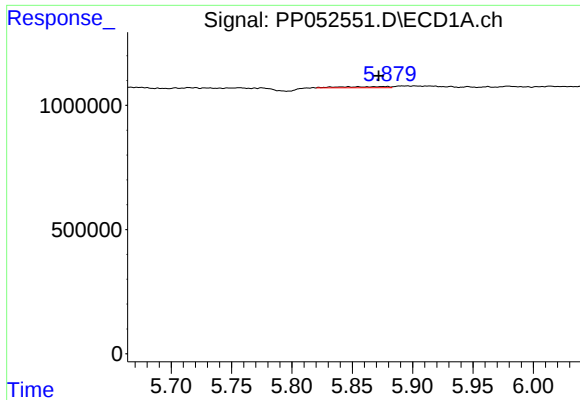
#21 AR-1248-1

R.T.: 5.612 min
Delta R.T.: 0.017 min
Response: 122607
Conc: 4.56 ng/ml



#21 AR-1248-1

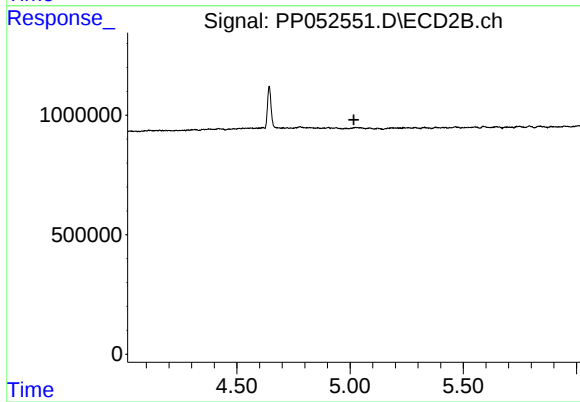
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#22 AR-1248-2

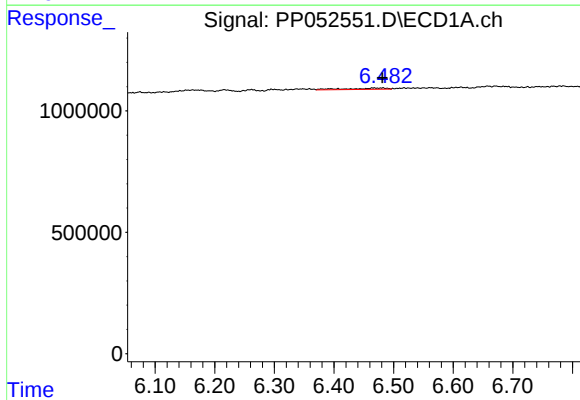
R.T.: 5.847 min
Delta R.T.: -0.025 min
Response: 128683
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



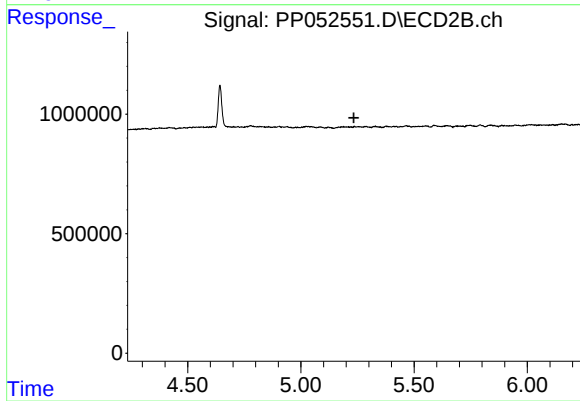
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



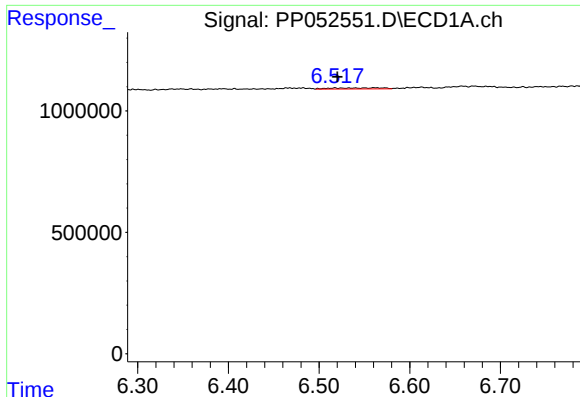
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 257187
Conc: 4.05 ng/ml



#24 AR-1248-4

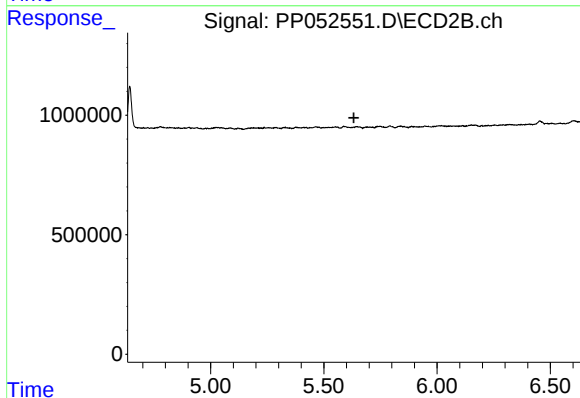
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

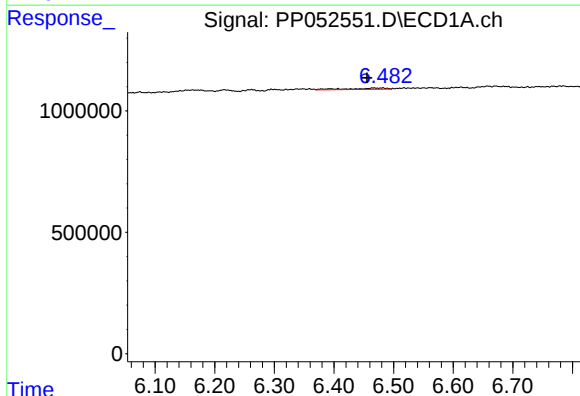
R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 175820
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



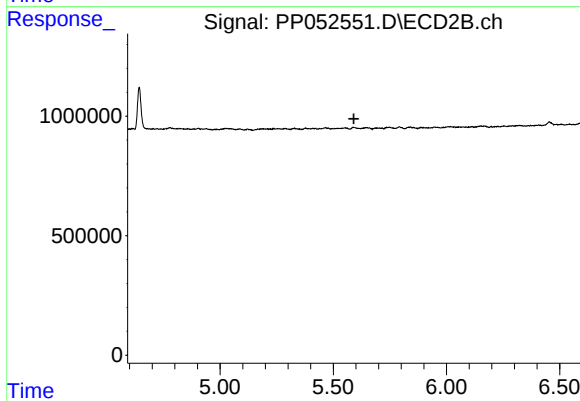
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



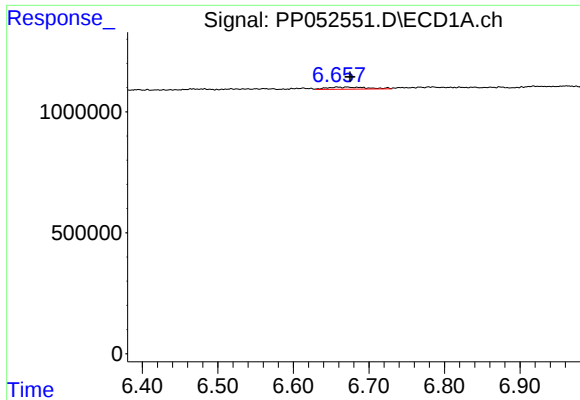
#26 AR-1254-1

R.T.: 6.481 min
Delta R.T.: 0.026 min
Response: 257187
Conc: 3.61 ng/ml



#26 AR-1254-1

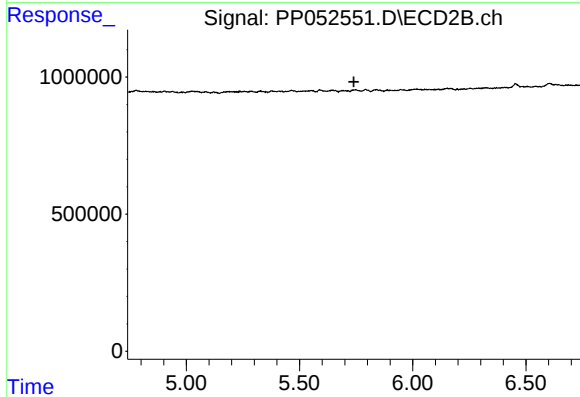
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

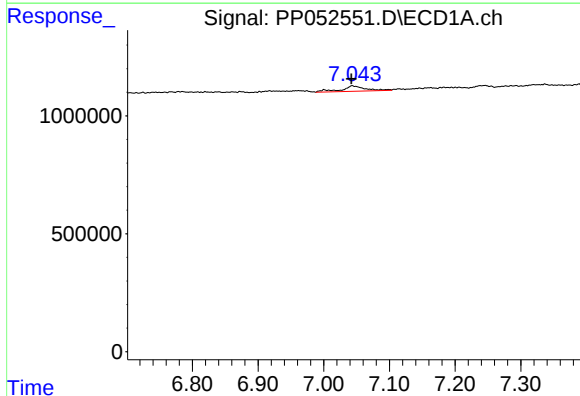
R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 318911
Conc: 2.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



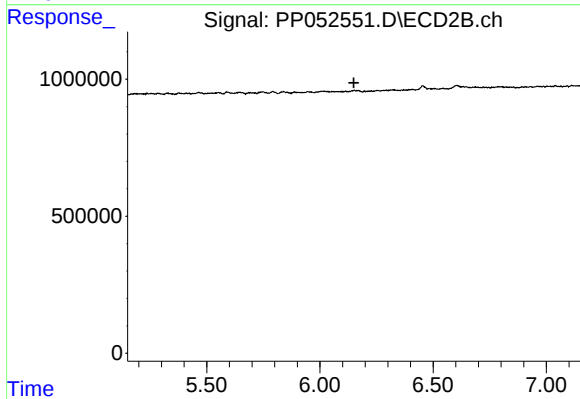
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



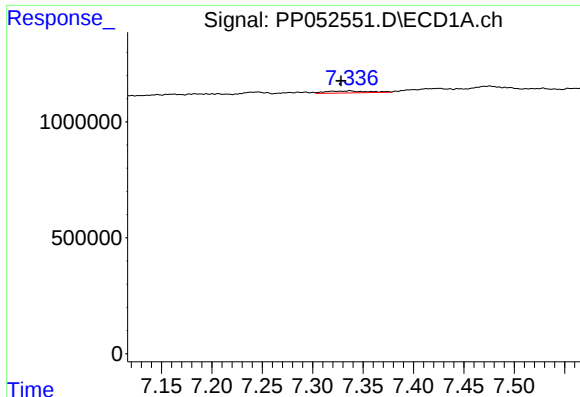
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 579908
Conc: 5.52 ng/ml



#28 AR-1254-3

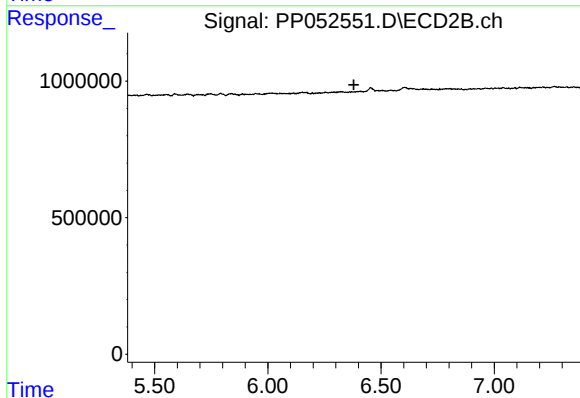
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

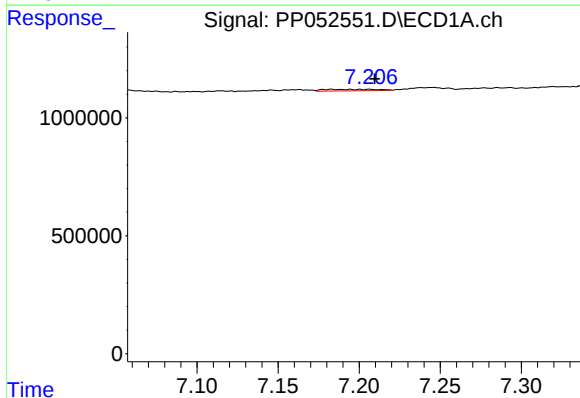
R.T.: 7.337 min
Delta R.T.: 0.008 min
Response: 253048
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



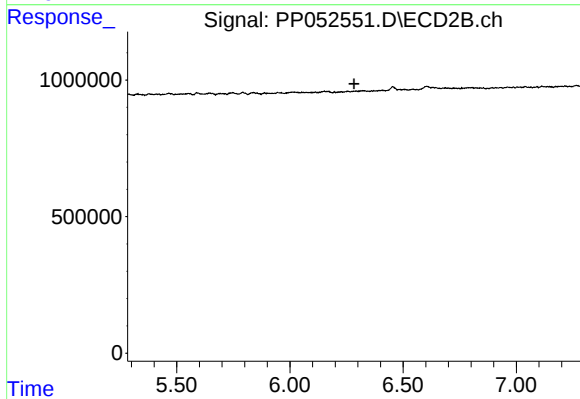
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



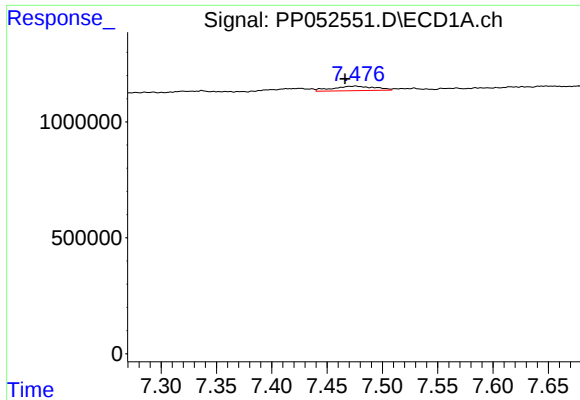
#31 AR-1260-1

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 138760
Conc: 1.67 ng/ml



#31 AR-1260-1

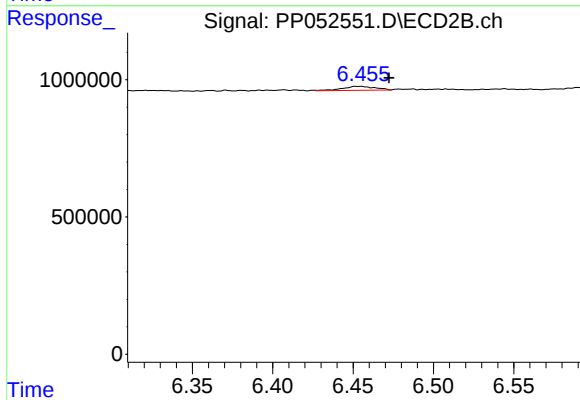
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

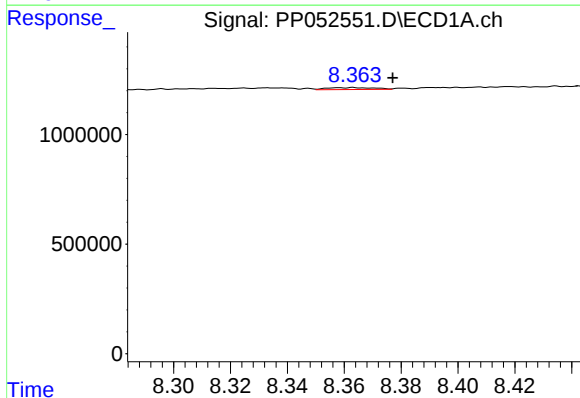
R.T.: 7.475 min
Delta R.T.: 0.009 min
Response: 519568
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



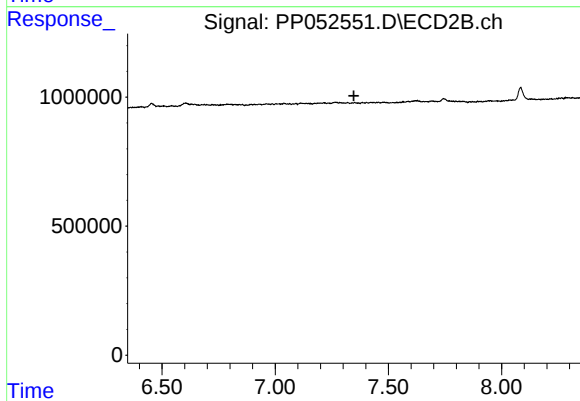
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.019 min
Response: 203346
Conc: 2.46 ng/ml



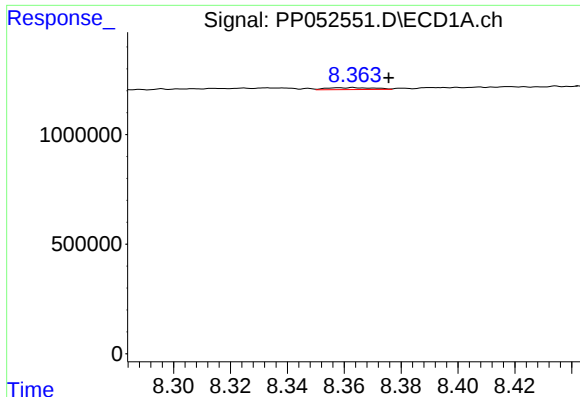
#35 AR-1260-5

R.T.: 8.362 min
Delta R.T.: -0.015 min
Response: 100578
Conc: 0.73 ng/ml



#35 AR-1260-5

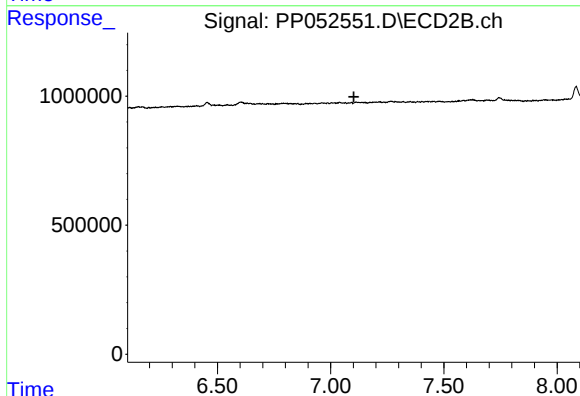
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

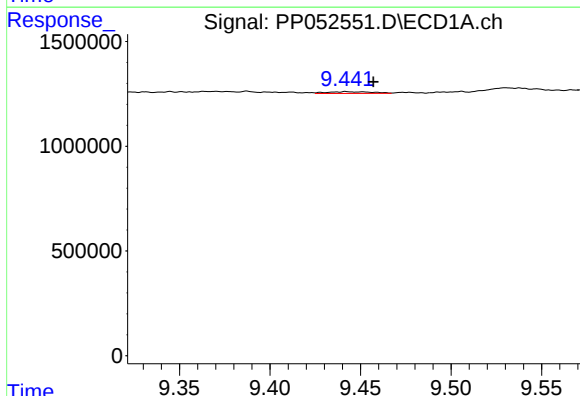
R.T.: 8.362 min
Delta R.T.: -0.013 min
Response: 100578
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



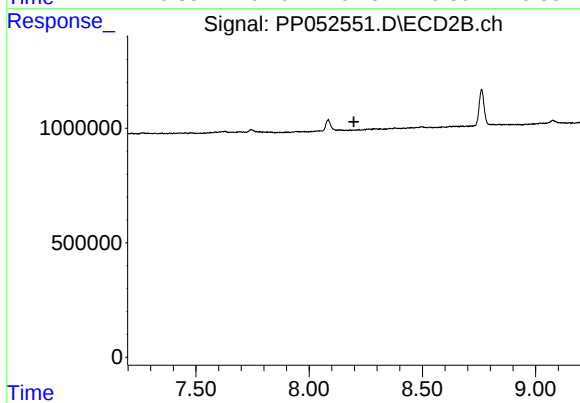
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



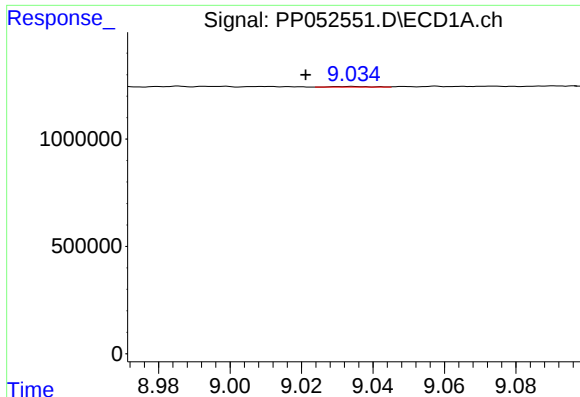
#40 AR-1262-5

R.T.: 9.442 min
Delta R.T.: -0.015 min
Response: 141387
Conc: 2.25 ng/ml



#40 AR-1262-5

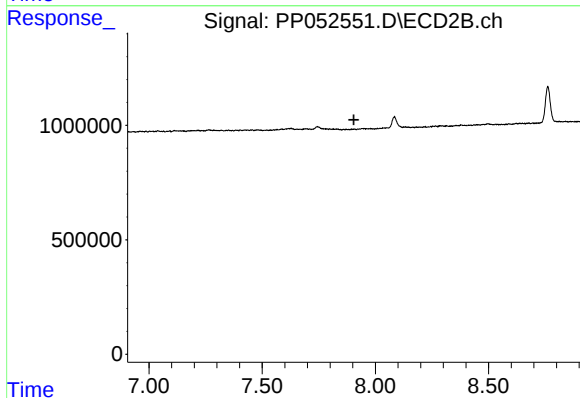
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

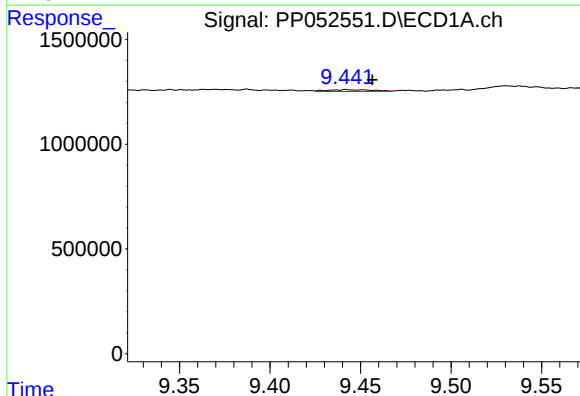
R.T.: 9.034 min
Delta R.T.: 0.012 min
Response: 19816
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-1



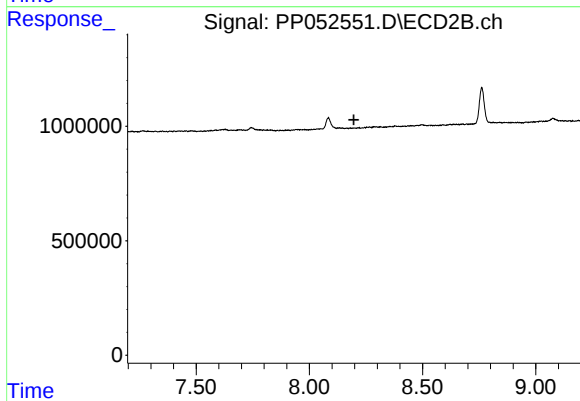
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.442 min
Delta R.T.: -0.015 min
Response: 141387
Conc: 1.94 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.