

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071225\
 Data File : PP073740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 20:32
 Operator : YP\AJ
 Sample : Q2565-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MOO-25-0192-0193

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 22:55:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 08:35:32 2025
 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...	4.492	3.781	14823508	51963783	10.824	28.206 #
2)	SA Decachlor...	10.174	8.776	9327824	11834794	8.549	8.944
Target Compounds							
3)	L1 AR-1016-1	5.581f	4.871	305.6E6	300.2E6	6432.307	4403.596 #
4)	L1 AR-1016-2	0.000	4.871	0	300.2E6	N.D.	2946.614 #
5)	L1 AR-1016-3	0.000	5.050	0	15980825	N.D.	295.360 #
6)	L1 AR-1016-4	0.000	5.081	0	7071864	N.D.	161.161 #
7)	L1 AR-1016-5	0.000	5.288	0	18317798	N.D.	335.598 #
8)	L2 AR-1221-1	4.676	3.975	728046	5271769	40.749	194.926 #
9)	L2 AR-1221-2	4.762	4.054	5799285	5624497	429.435	276.248 #
10)	L2 AR-1221-3	4.873	4.166	8306905	3047906	199.662	49.601 #
11)	L3 AR-1232-1	4.873	4.166	8306905	3047906	254.417	65.386 #
12)	L3 AR-1232-2	5.383	4.871	160.6E6	300.2E6	9881.553	6299.101 #
13)	L3 AR-1232-3	0.000	5.050	0	15980825	N.D.	638.492 #
14)	L3 AR-1232-4	0.000	5.137	0	14841954	N.D.	685.341 #
15)	L3 AR-1232-5	0.000	5.288	0	18317798	N.D.	811.835 #
16)	L4 AR-1242-1	5.581f	4.871	305.6E6	300.2E6	8003.041	5197.182 #
17)	L4 AR-1242-2	0.000	4.871	0	300.2E6	N.D.	3472.521 #
18)	L4 AR-1242-3	0.000	5.050	0	15980825	N.D.	347.813 #
19)	L4 AR-1242-4	0.000	5.137	0	14841954	N.D.	335.311 #
21)	L5 AR-1248-1	5.581f	4.871	305.6E6	300.2E6	9900.118	6687.040 #
22)	L5 AR-1248-2	0.000	5.081	0	7071864	N.D.	114.921 #
23)	L5 AR-1248-3	0.000	5.137	0	14841954	N.D.	231.672 #
24)	L5 AR-1248-4	0.000	5.288	0	18317798	N.D.	243.014 #
27)	L6 AR-1254-2	6.659f	0.000	1019800	0	12.244	N.D. #
28)	L6 AR-1254-3	7.079	6.212	5579129	566333	63.161	3.667 #
29)	L6 AR-1254-4	7.316	6.445	6035444	599432	76.721	6.339 #
30)	L6 AR-1254-5	7.746	6.839	3533940	268133	47.963	2.009 #
31)	L7 AR-1260-1	7.263	6.314	1854041	747256	31.445	7.659 #
32)	L7 AR-1260-2	7.496	6.538	3295631	133181	34.387	1.084 #
33)	L7 AR-1260-3	0.000	6.669	0	468523	N.D.	4.280 #
34)	L7 AR-1260-4	8.111f	7.146	286950	504034	4.394	5.637 #
35)	L7 AR-1260-5	0.000	7.395	0	88081	N.D.	0.392 #
36)	L8 AR-1262-1	8.111f	6.880	286950	234212	3.297	1.586 #
37)	L8 AR-1262-2	0.000	7.146	0	504034	N.D.	3.943 #
38)	L8 AR-1262-3	8.683	7.676	18175	313946	0.145	2.753 #
39)	L8 AR-1262-4	8.715f	7.764	348374	333629	3.735	1.813 #
40)	L8 AR-1262-5	0.000	8.238	0	257290	N.D.	3.047 #
41)	L9 AR-1268-1	8.683	7.676	18175	313946	0.081	1.021 #
42)	L9 AR-1268-2	0.000	7.764	0	333629	N.D.	1.256 #
43)	L9 AR-1268-3	9.053f	7.932	253247	85894	1.529	0.381 #
44)	L9 AR-1268-4	0.000	8.238	0	257290	N.D.	2.768 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071225\
Data File : PP073740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 20:32
Operator : YP\AJ
Sample : Q2565-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 22:55:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 08 08:35:32 2025
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
45) L9	AR-1268-5	9.810	8.499	46170	226746	0.100	0.368 #

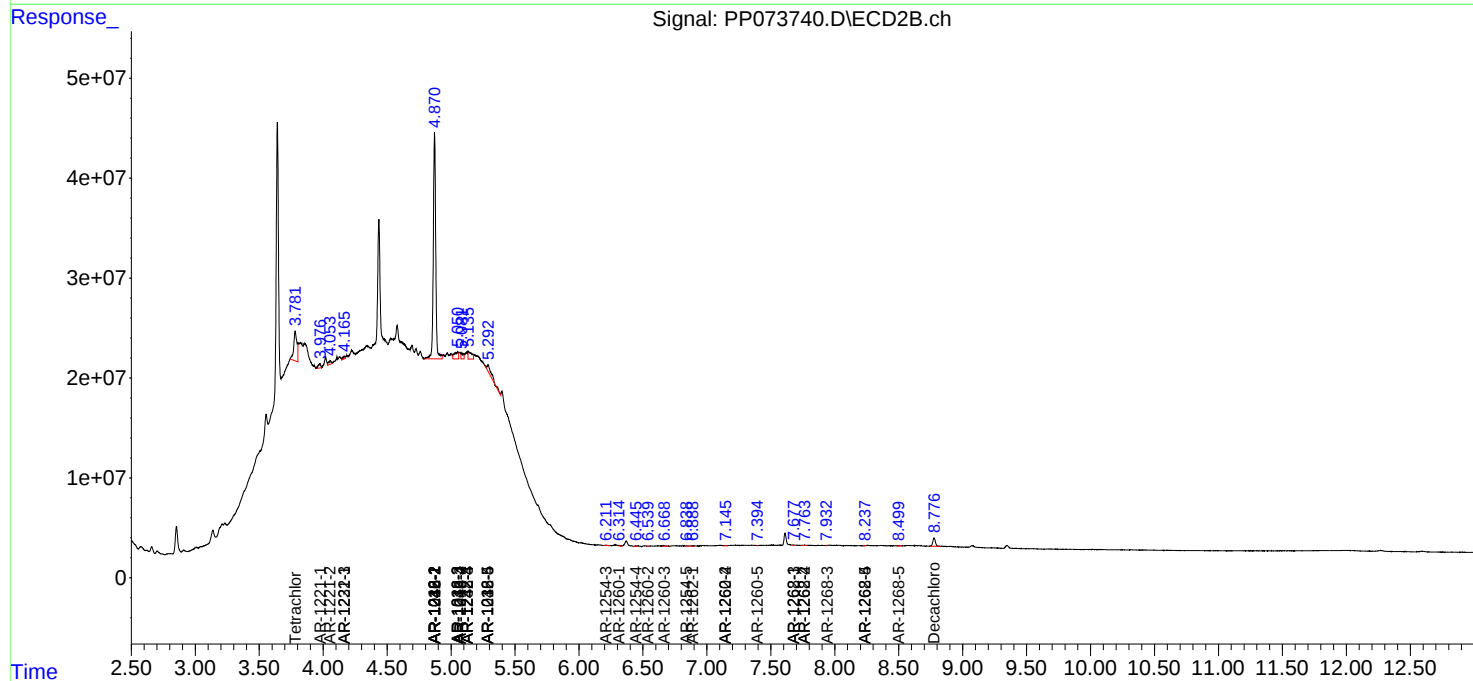
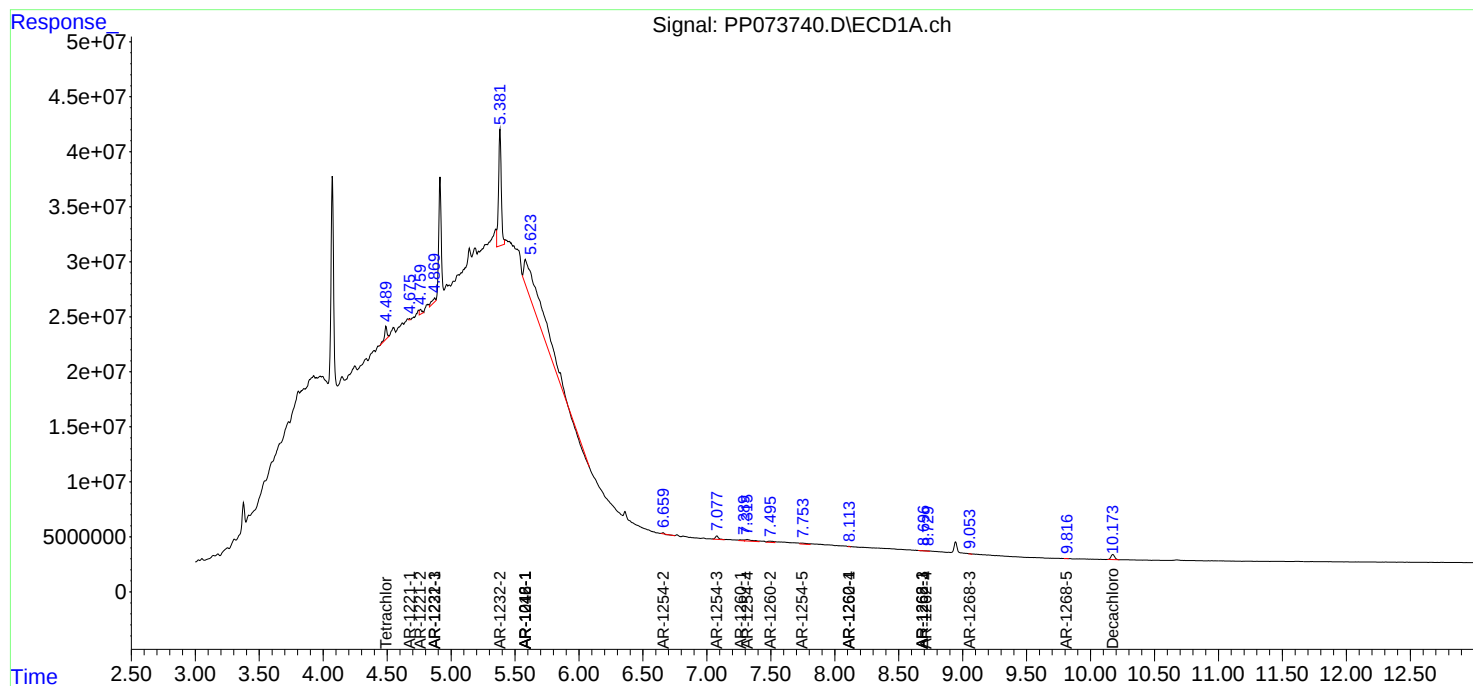
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

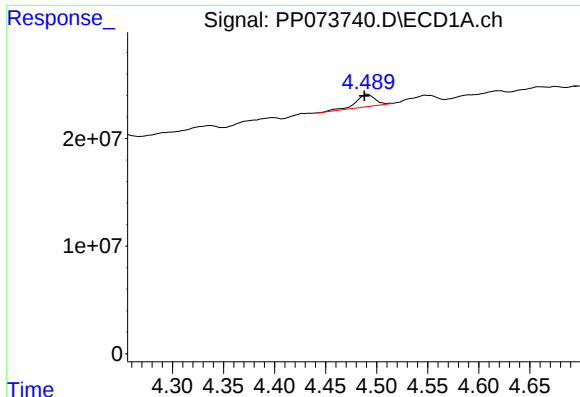
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071225\
Data File : PP073740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 20:32
Operator : YP\AJ
Sample : Q2565-01
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Instrument :
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ClientSampleId :
MOO-25-0192-0193

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 22:55:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 08 08:35:32 2025
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

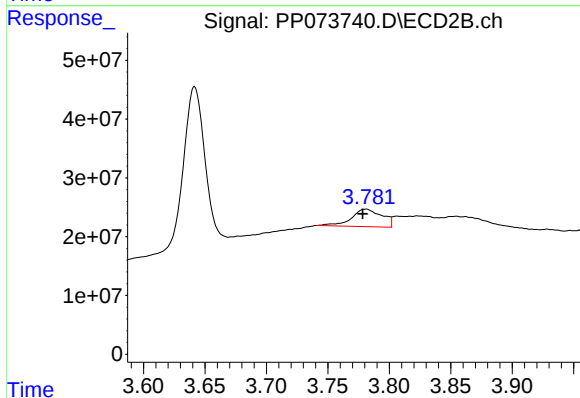




#1 Tetrachloro-m-xylene

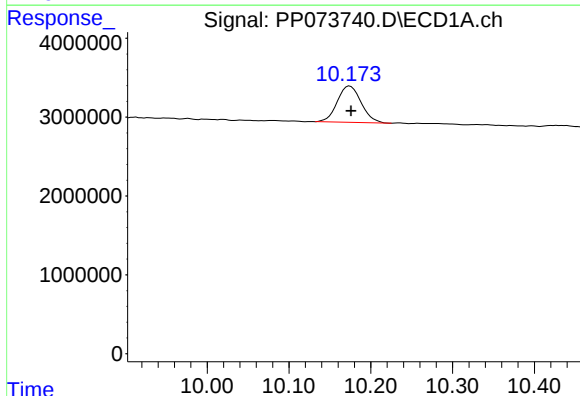
R.T.: 4.492 min
Delta R.T.: 0.003 min
Response: 14823508
Conc: 10.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



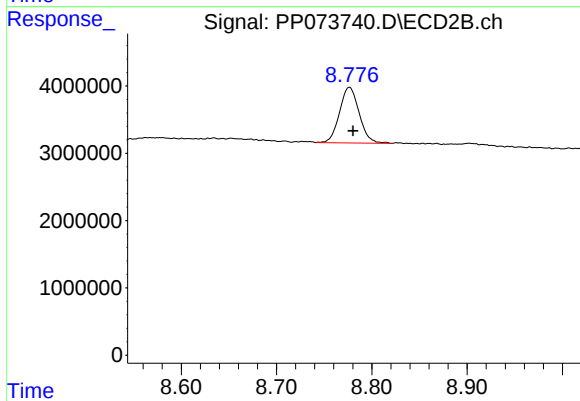
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.002 min
Response: 51963783
Conc: 28.21 ng/ml



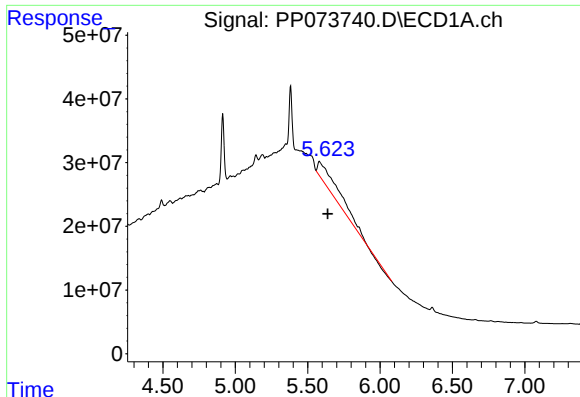
#2 Decachlorobiphenyl

R.T.: 10.174 min
Delta R.T.: -0.002 min
Response: 9327824
Conc: 8.55 ng/ml



#2 Decachlorobiphenyl

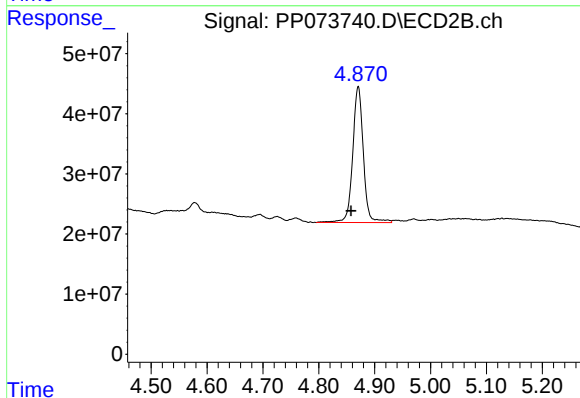
R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 11834794
Conc: 8.94 ng/ml



#3 AR-1016-1

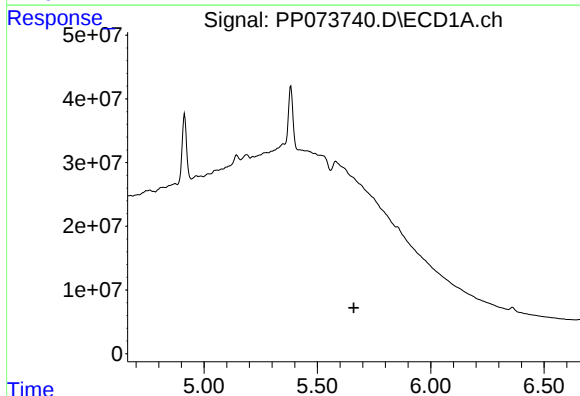
R.T.: 5.581 min
Delta R.T.: -0.058 min
Response: 305621899
Conc: 6432.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



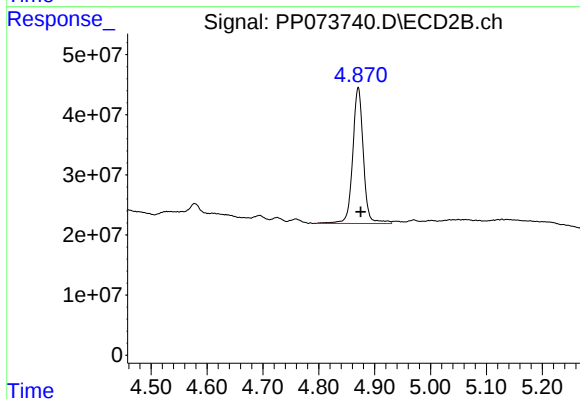
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 300213963
Conc: 4403.60 ng/ml



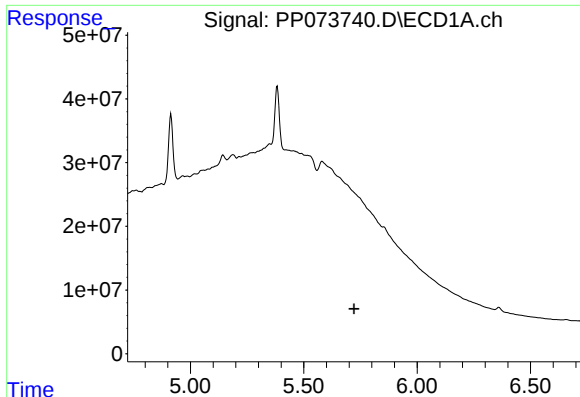
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#4 AR-1016-2

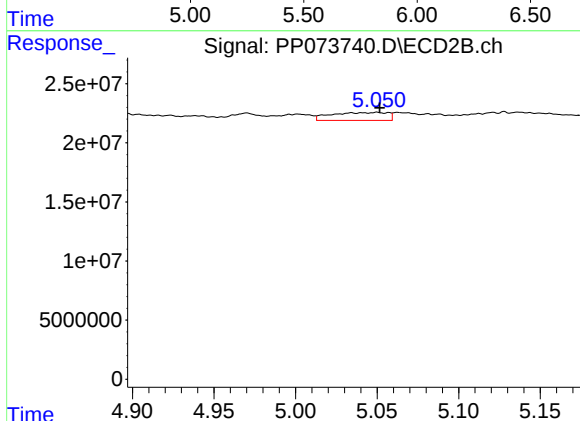
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 300213963
Conc: 2946.61 ng/ml



#5 AR-1016-3

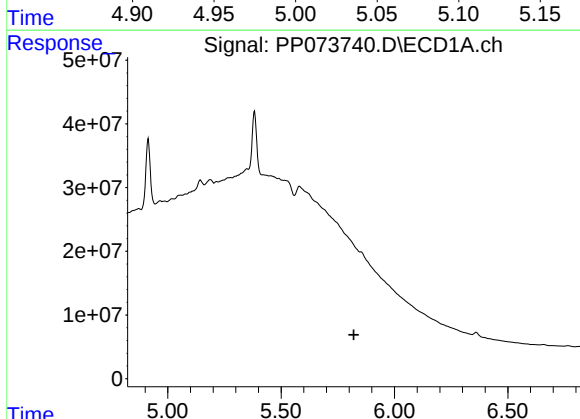
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



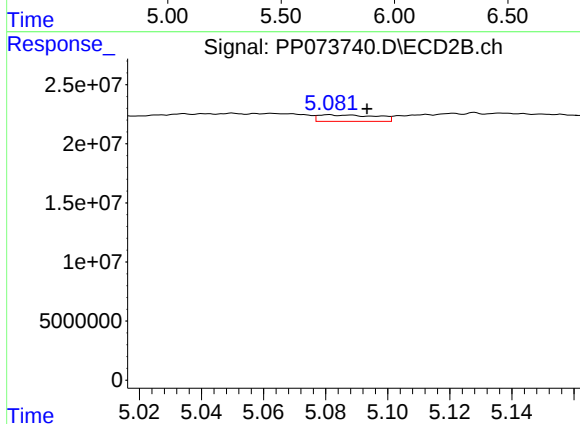
#5 AR-1016-3

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 15980825
Conc: 295.36 ng/ml



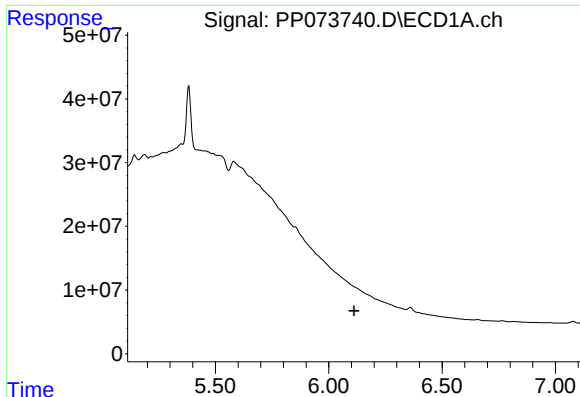
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

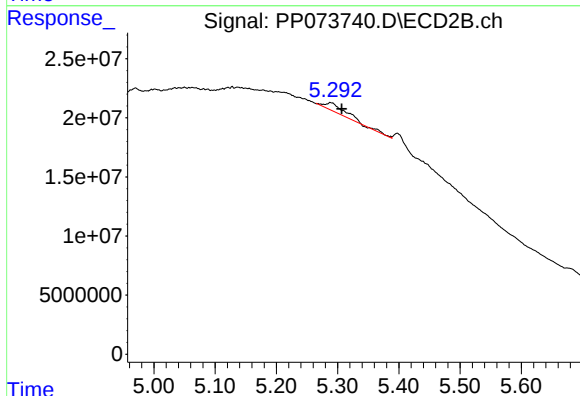
R.T.: 5.081 min
Delta R.T.: -0.012 min
Response: 7071864
Conc: 161.16 ng/ml



#7 AR-1016-5

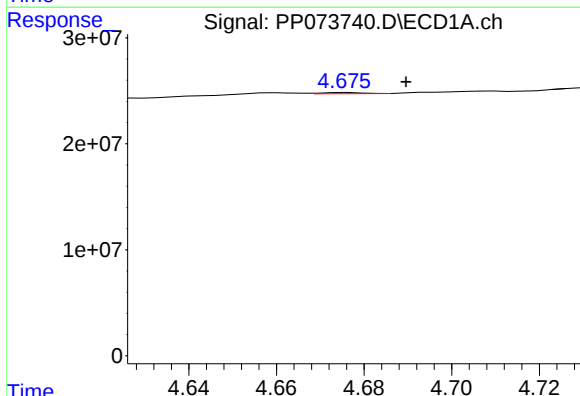
R.T.: 0.000 min
Exp R.T.: 6.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



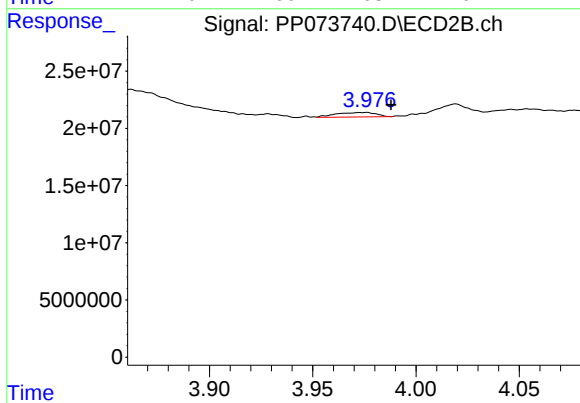
#7 AR-1016-5

R.T.: 5.288 min
Delta R.T.: -0.019 min
Response: 18317798
Conc: 335.60 ng/ml



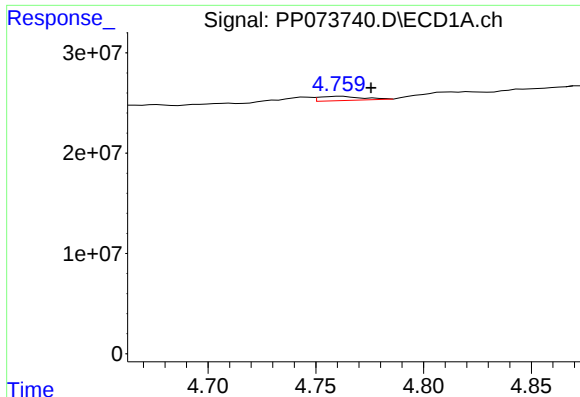
#8 AR-1221-1

R.T.: 4.676 min
Delta R.T.: -0.013 min
Response: 728046
Conc: 40.75 ng/ml



#8 AR-1221-1

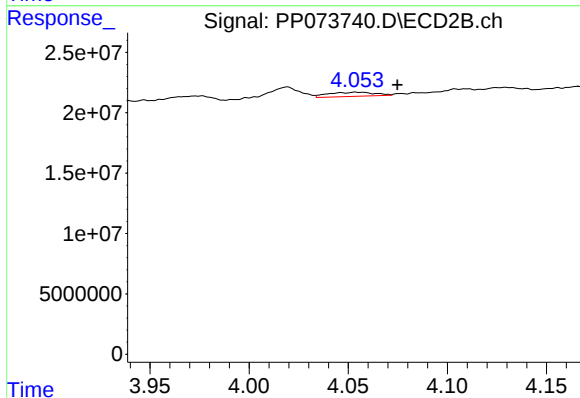
R.T.: 3.975 min
Delta R.T.: -0.013 min
Response: 5271769
Conc: 194.93 ng/ml



#9 AR-1221-2

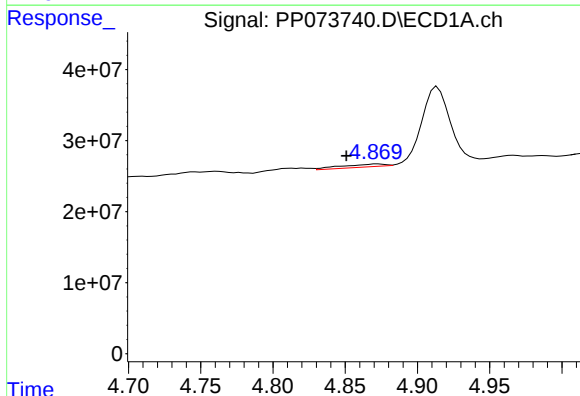
R.T.: 4.762 min
Delta R.T.: -0.014 min
Response: 5799285
Conc: 429.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



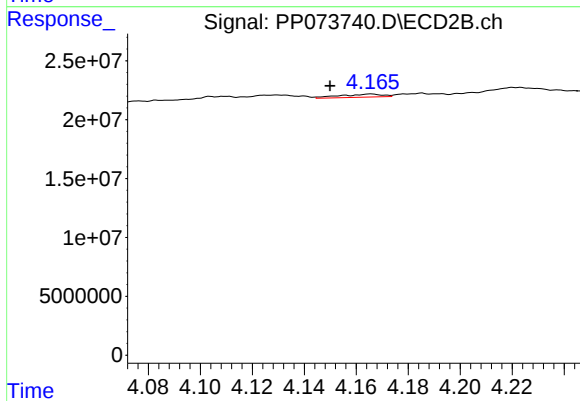
#9 AR-1221-2

R.T.: 4.054 min
Delta R.T.: -0.021 min
Response: 5624497
Conc: 276.25 ng/ml



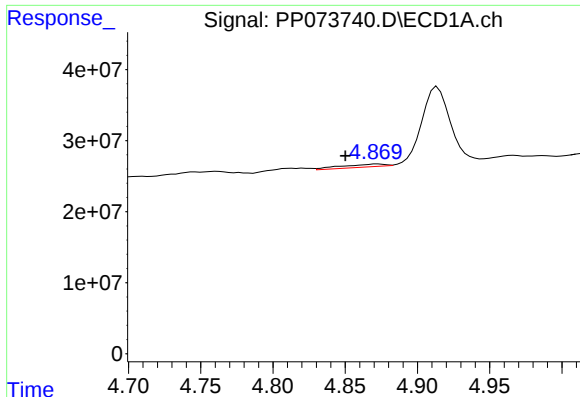
#10 AR-1221-3

R.T.: 4.873 min
Delta R.T.: 0.022 min
Response: 8306905
Conc: 199.66 ng/ml



#10 AR-1221-3

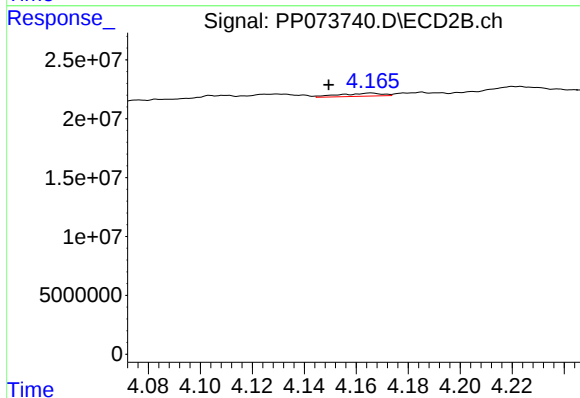
R.T.: 4.166 min
Delta R.T.: 0.016 min
Response: 3047906
Conc: 49.60 ng/ml



#11 AR-1232-1

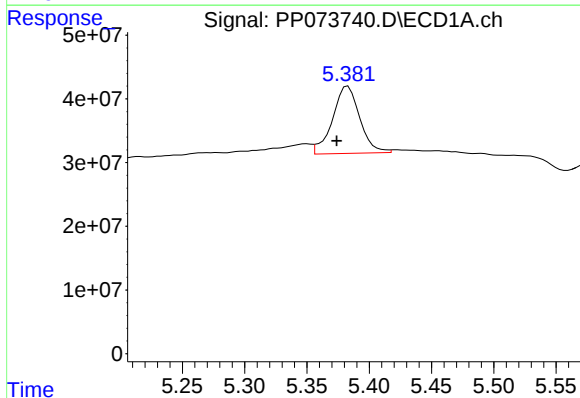
R.T.: 4.873 min
Delta R.T.: 0.022 min
Response: 8306905
Conc: 254.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



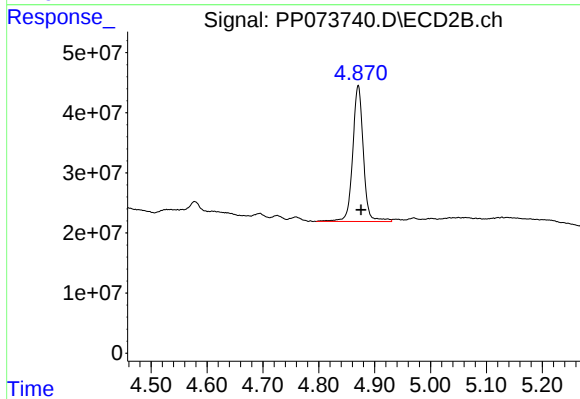
#11 AR-1232-1

R.T.: 4.166 min
Delta R.T.: 0.016 min
Response: 3047906
Conc: 65.39 ng/ml



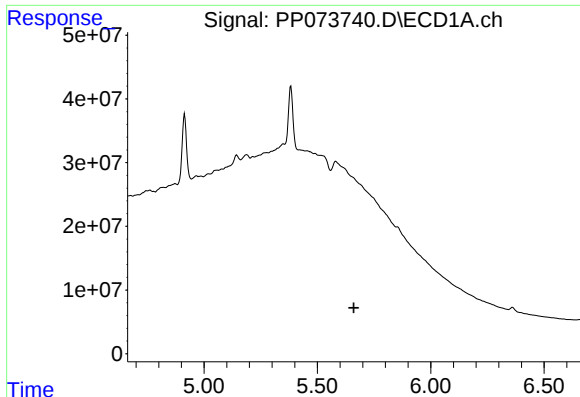
#12 AR-1232-2

R.T.: 5.383 min
Delta R.T.: 0.009 min
Response: 160621482
Conc: 9881.55 ng/ml



#12 AR-1232-2

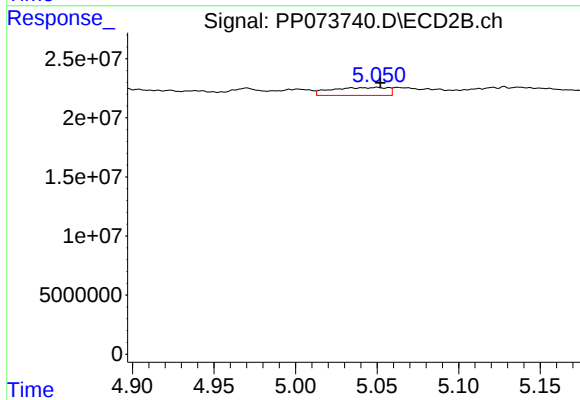
R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 300213963
Conc: 6299.10 ng/ml



#13 AR-1232-3

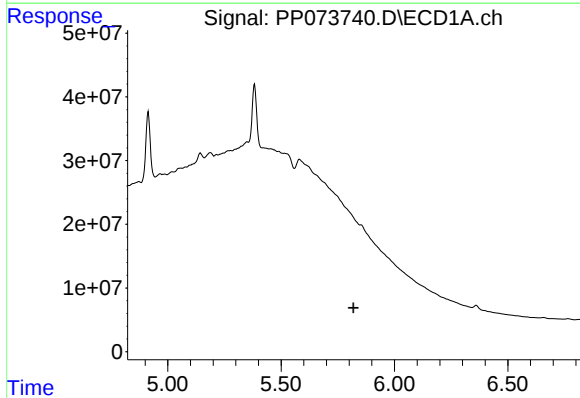
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



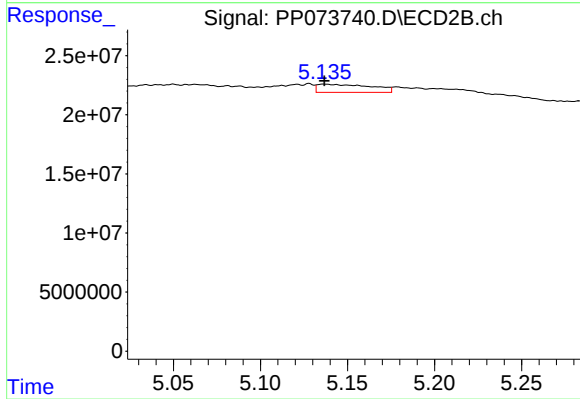
#13 AR-1232-3

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 15980825
Conc: 638.49 ng/ml



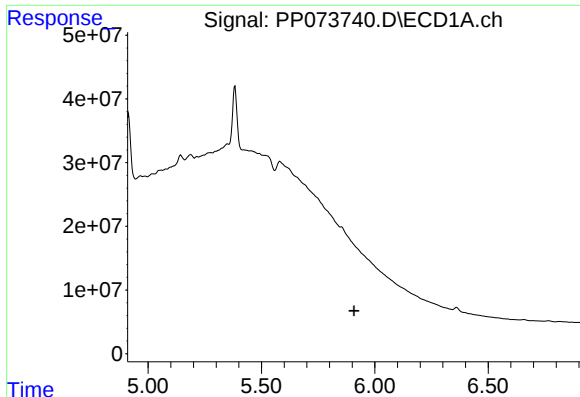
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

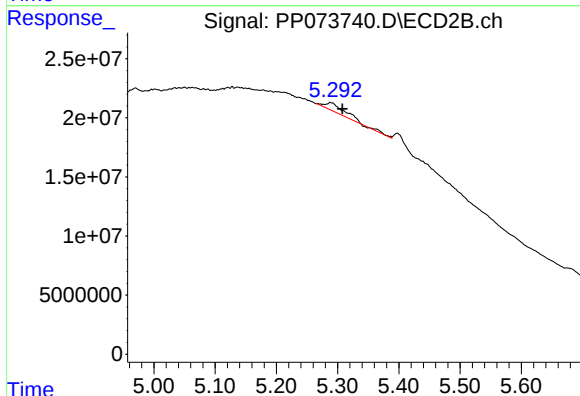
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 14841954
Conc: 685.34 ng/ml



#15 AR-1232-5

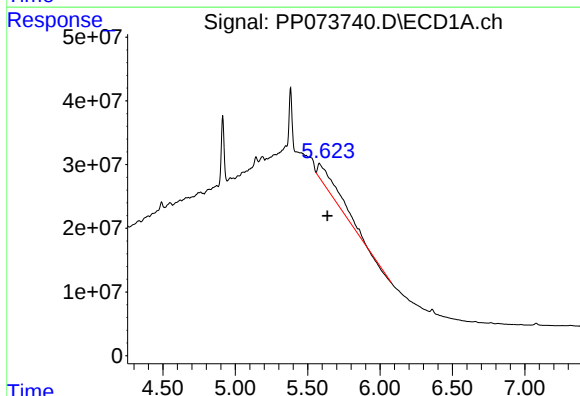
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



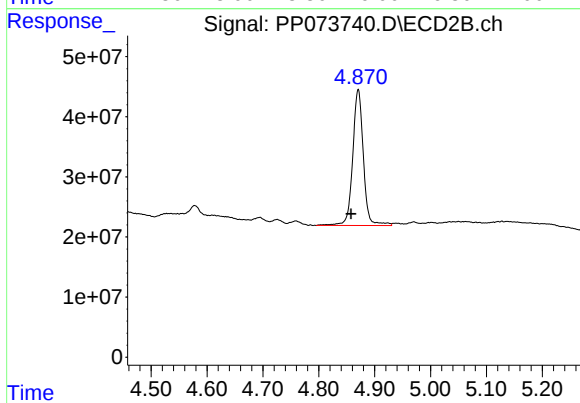
#15 AR-1232-5

R.T.: 5.288 min
Delta R.T.: -0.020 min
Response: 18317798
Conc: 811.84 ng/ml



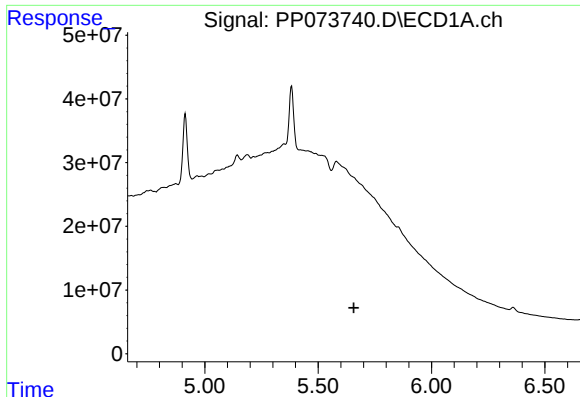
#16 AR-1242-1

R.T.: 5.581 min
Delta R.T.: -0.056 min
Response: 305621899
Conc: 8003.04 ng/ml



#16 AR-1242-1

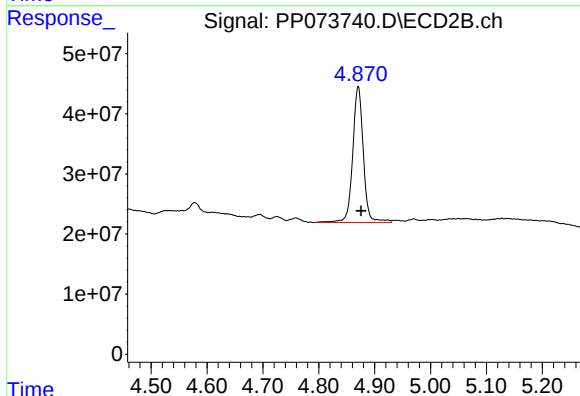
R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 300213963
Conc: 5197.18 ng/ml



#17 AR-1242-2

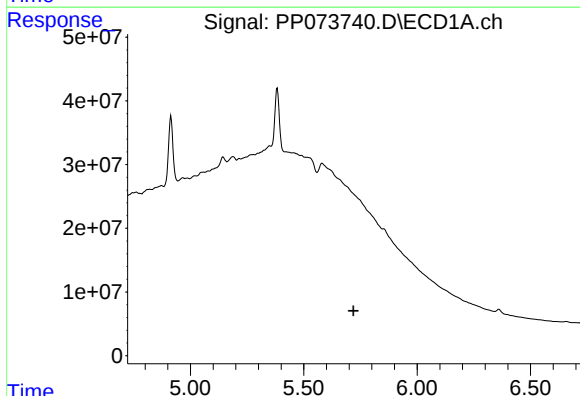
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



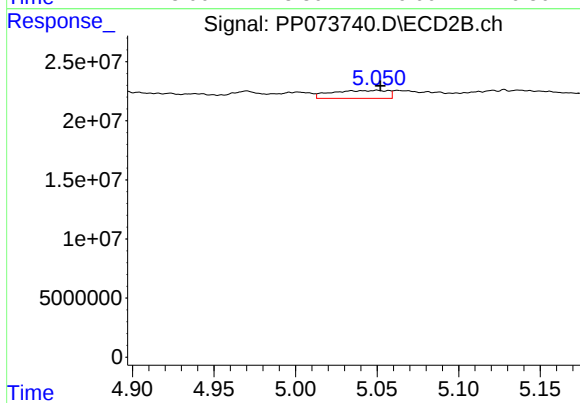
#17 AR-1242-2

R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 300213963
Conc: 3472.52 ng/ml



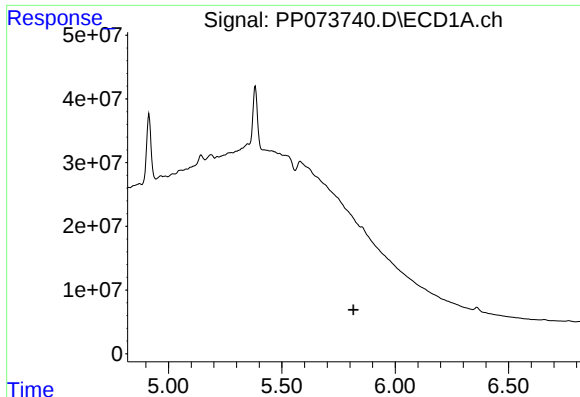
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.



#18 AR-1242-3

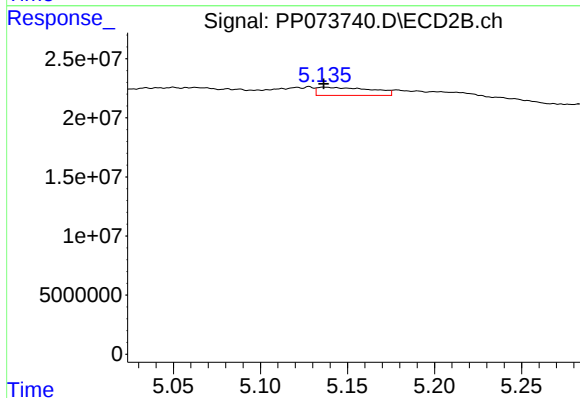
R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 15980825
Conc: 347.81 ng/ml



#19 AR-1242-4

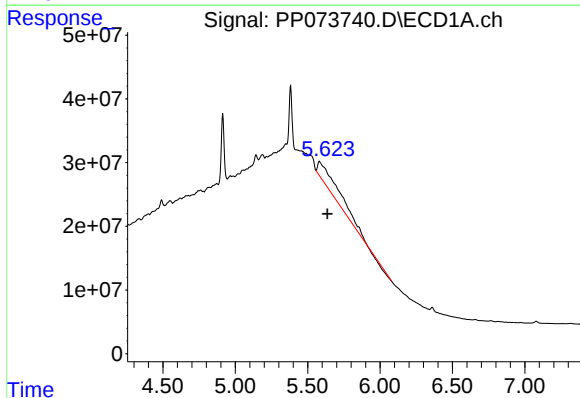
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



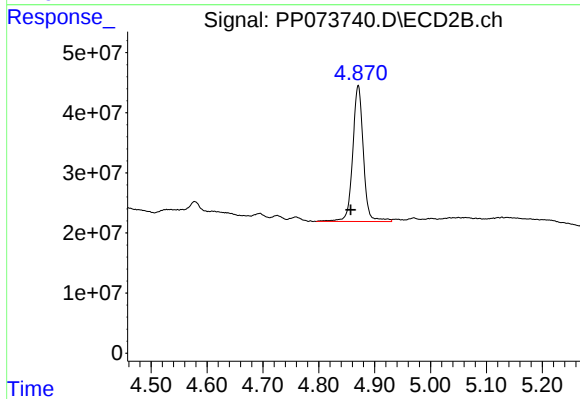
#19 AR-1242-4

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 14841954
Conc: 335.31 ng/ml



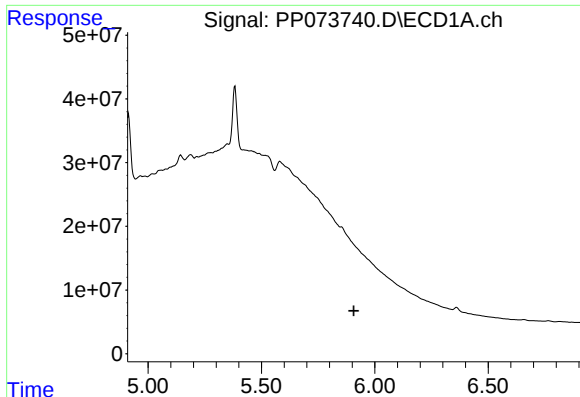
#21 AR-1248-1

R.T.: 5.581 min
Delta R.T.: -0.056 min
Response: 305621899
Conc: 9900.12 ng/ml



#21 AR-1248-1

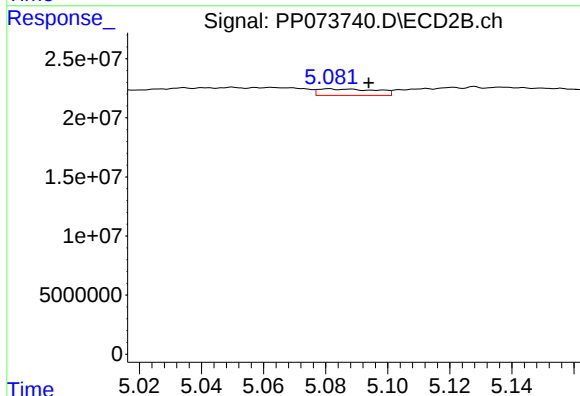
R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 300213963
Conc: 6687.04 ng/ml



#22 AR-1248-2

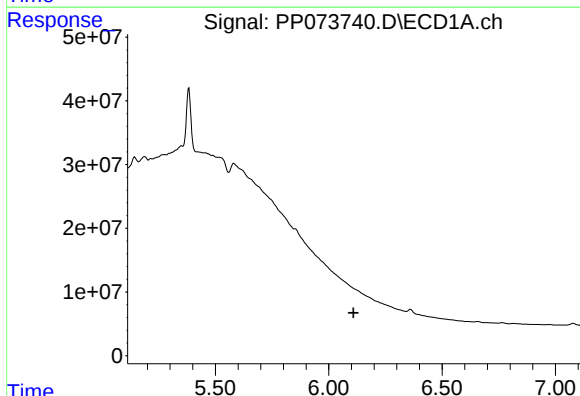
R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



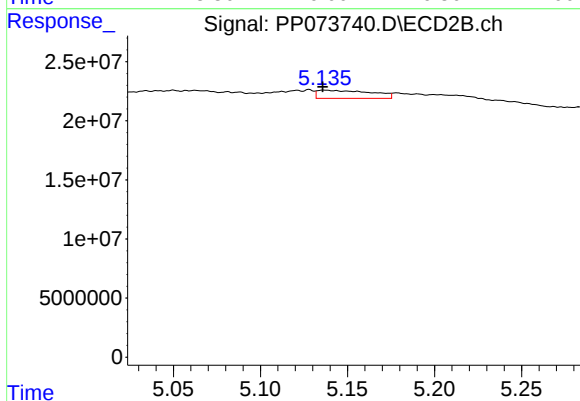
#22 AR-1248-2

R.T.: 5.081 min
Delta R.T.: -0.013 min
Response: 7071864
Conc: 114.92 ng/ml



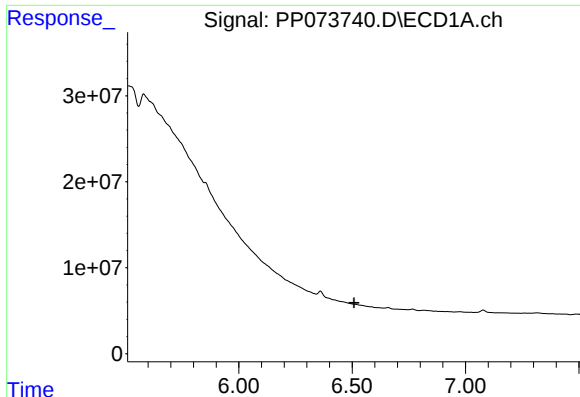
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#23 AR-1248-3

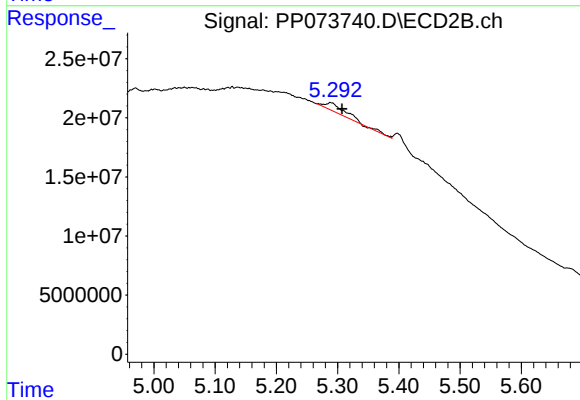
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 14841954
Conc: 231.67 ng/ml



#24 AR-1248-4

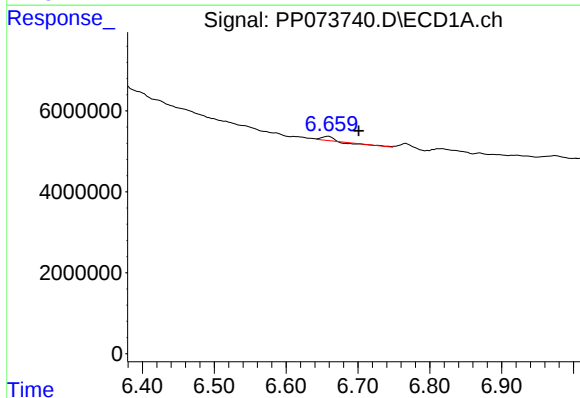
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



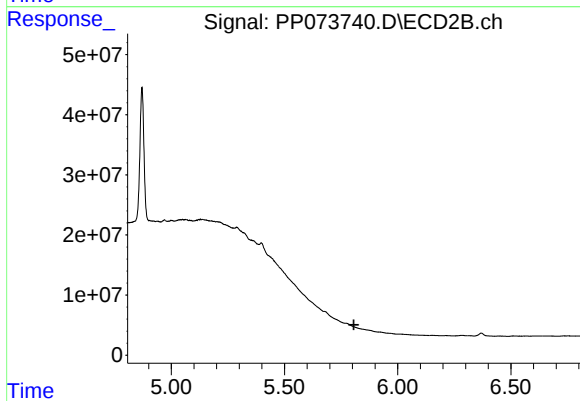
#24 AR-1248-4

R.T.: 5.288 min
Delta R.T.: -0.019 min
Response: 18317798
Conc: 243.01 ng/ml



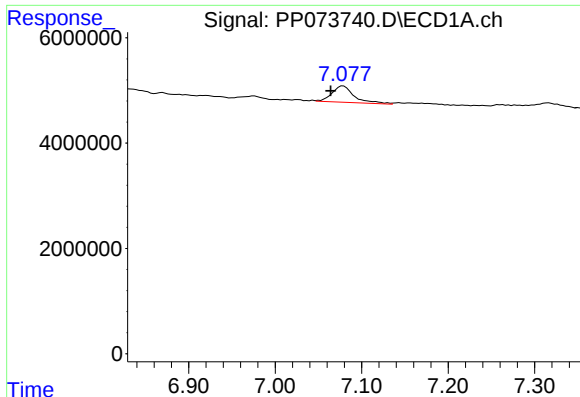
#27 AR-1254-2

R.T.: 6.659 min
Delta R.T.: -0.042 min
Response: 1019800
Conc: 12.24 ng/ml



#27 AR-1254-2

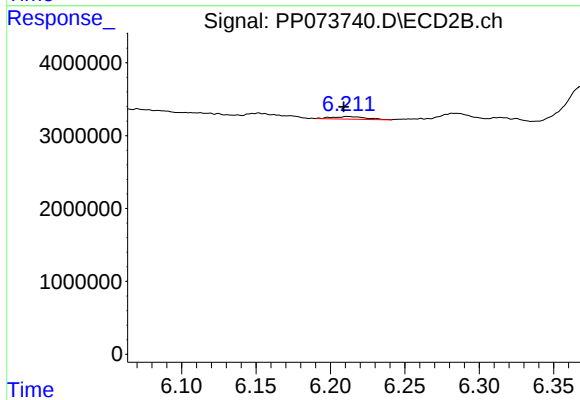
R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#28 AR-1254-3

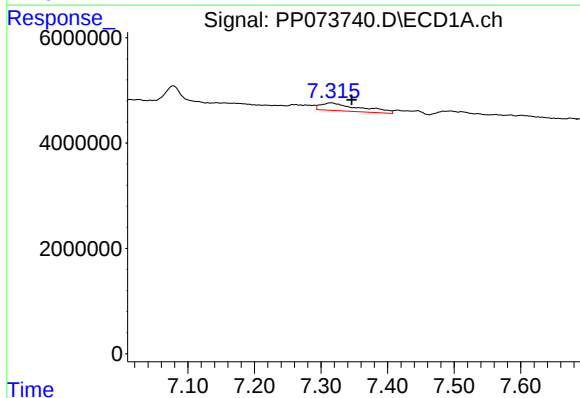
R.T.: 7.079 min
Delta R.T.: 0.014 min
Response: 5579129
Conc: 63.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



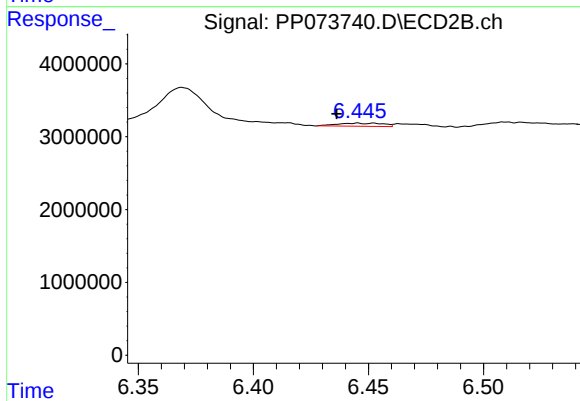
#28 AR-1254-3

R.T.: 6.212 min
Delta R.T.: 0.003 min
Response: 566333
Conc: 3.67 ng/ml



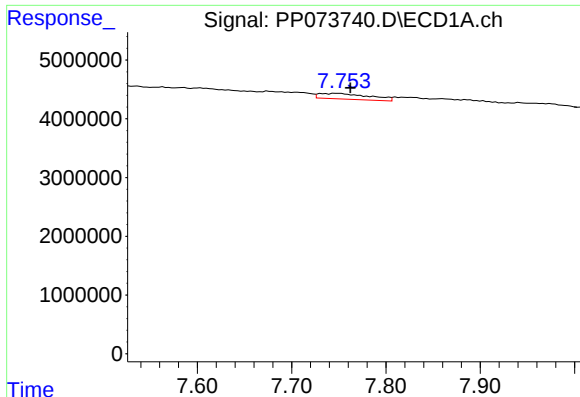
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: -0.030 min
Response: 6035444
Conc: 76.72 ng/ml



#29 AR-1254-4

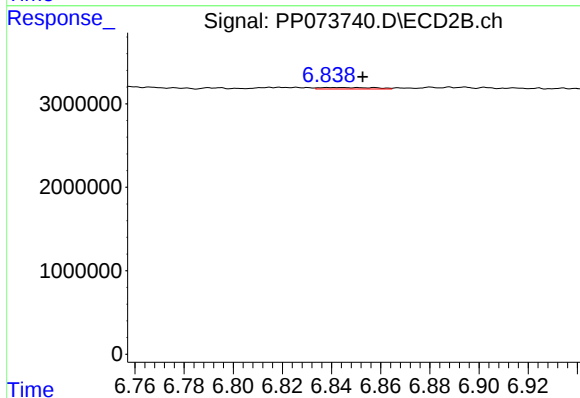
R.T.: 6.445 min
Delta R.T.: 0.009 min
Response: 599432
Conc: 6.34 ng/ml



#30 AR-1254-5

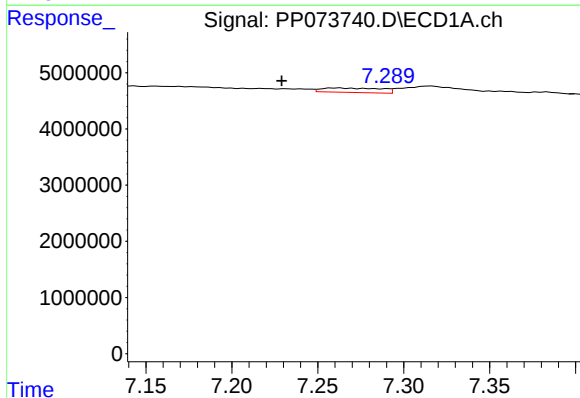
R.T.: 7.746 min
Delta R.T.: -0.016 min
Response: 3533940
Conc: 47.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



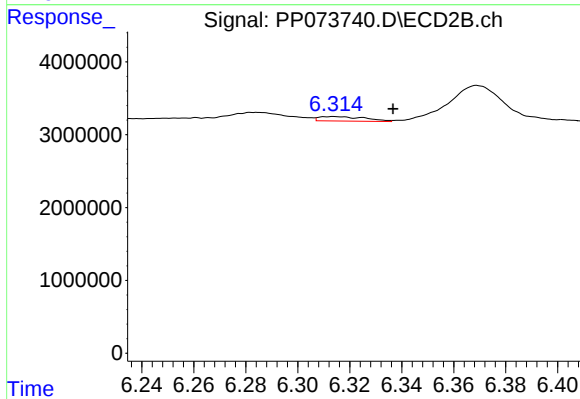
#30 AR-1254-5

R.T.: 6.839 min
Delta R.T.: -0.014 min
Response: 268133
Conc: 2.01 ng/ml



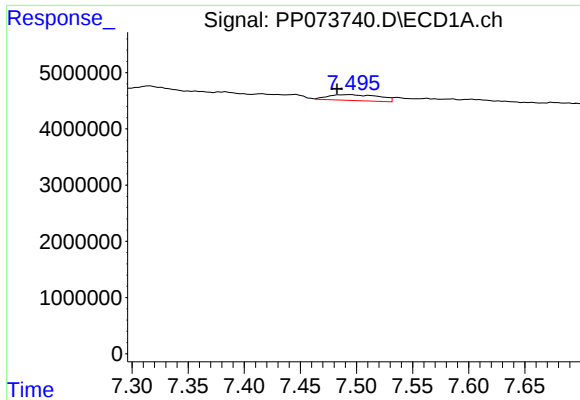
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: 0.034 min
Response: 1854041
Conc: 31.45 ng/ml



#31 AR-1260-1

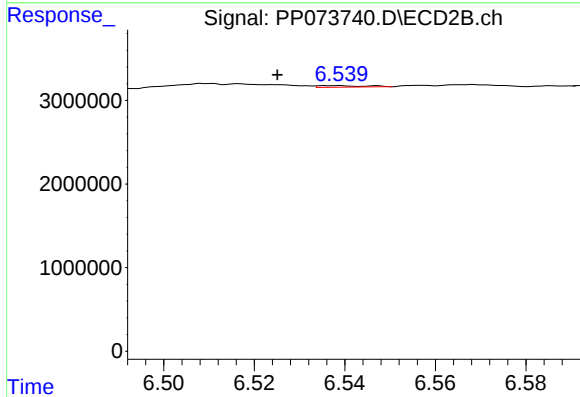
R.T.: 6.314 min
Delta R.T.: -0.023 min
Response: 747256
Conc: 7.66 ng/ml



#32 AR-1260-2

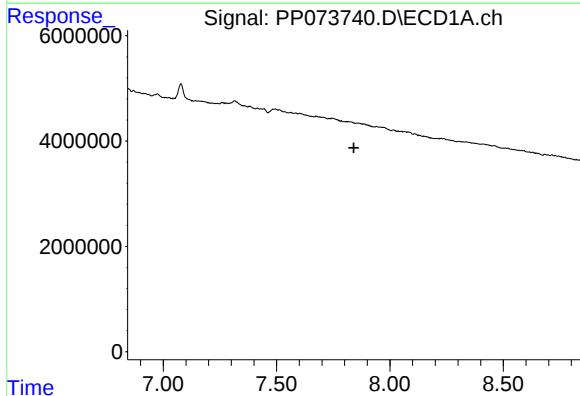
R.T.: 7.496 min
Delta R.T.: 0.013 min
Response: 3295631
Conc: 34.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



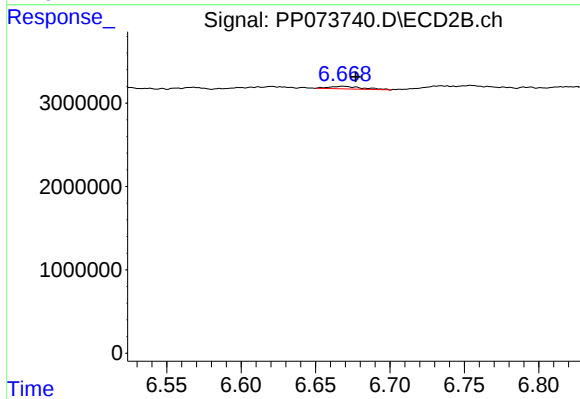
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: 0.013 min
Response: 133181
Conc: 1.08 ng/ml



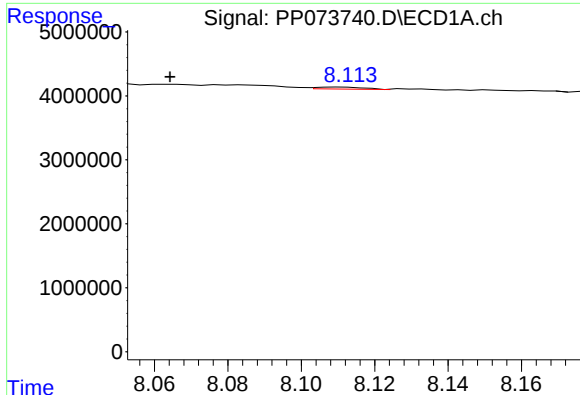
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



#33 AR-1260-3

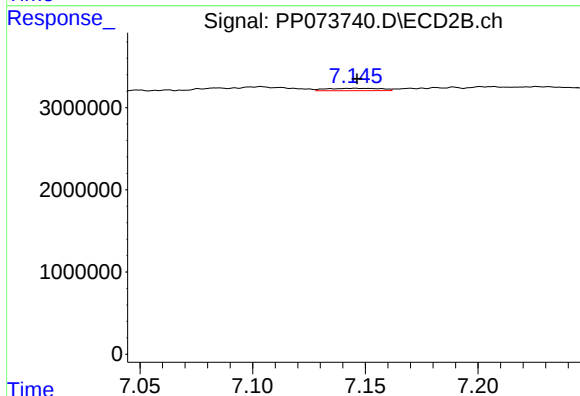
R.T.: 6.669 min
Delta R.T.: -0.008 min
Response: 468523
Conc: 4.28 ng/ml



#34 AR-1260-4

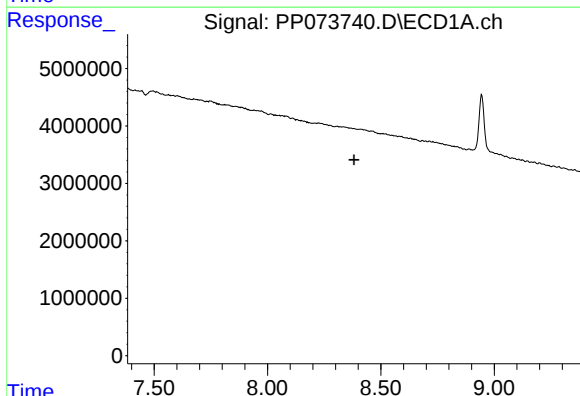
R.T.: 8.111 min
Delta R.T.: 0.047 min
Response: 286950
Conc: 4.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



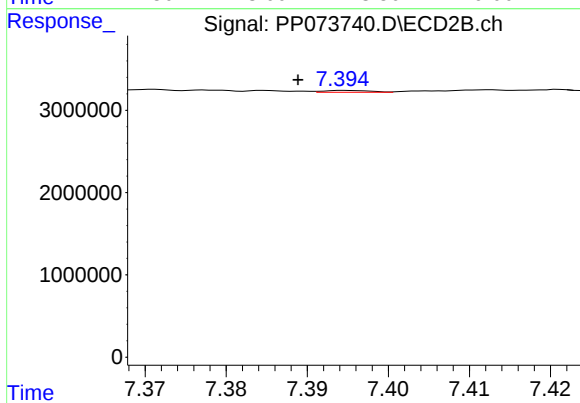
#34 AR-1260-4

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 504034
Conc: 5.64 ng/ml



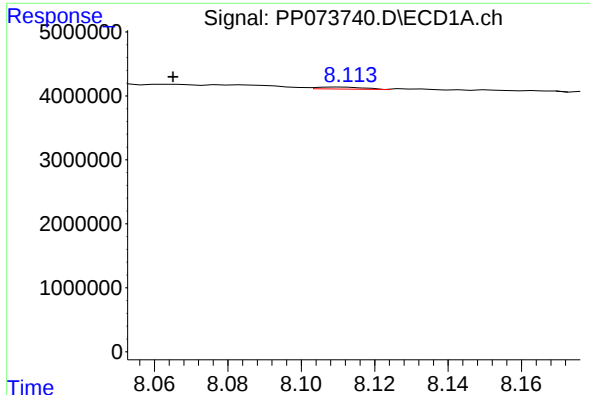
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.



#35 AR-1260-5

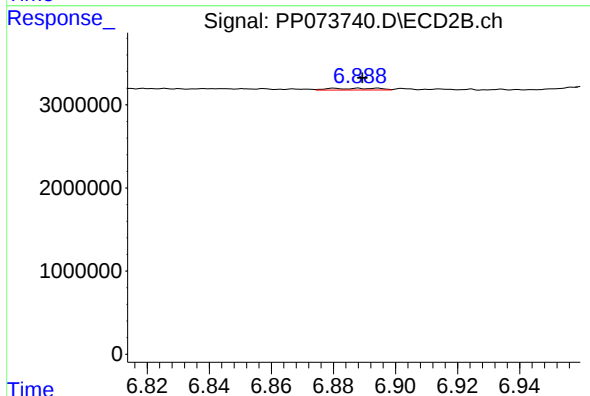
R.T.: 7.395 min
Delta R.T.: 0.006 min
Response: 88081
Conc: 0.39 ng/ml



#36 AR-1262-1

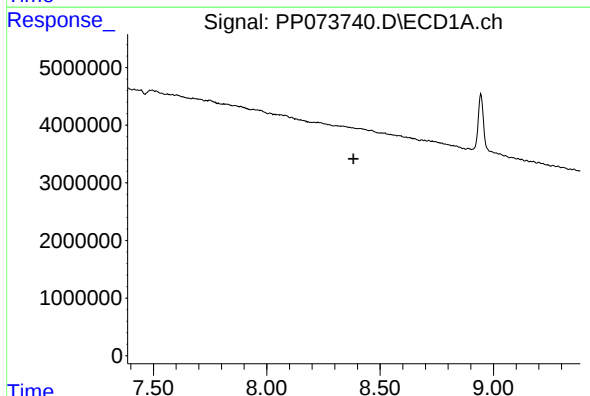
R.T.: 8.111 min
Delta R.T.: 0.046 min
Response: 286950
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



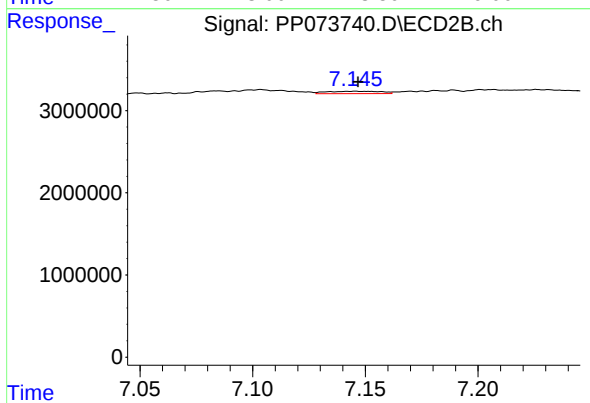
#36 AR-1262-1

R.T.: 6.880 min
Delta R.T.: -0.009 min
Response: 234212
Conc: 1.59 ng/ml



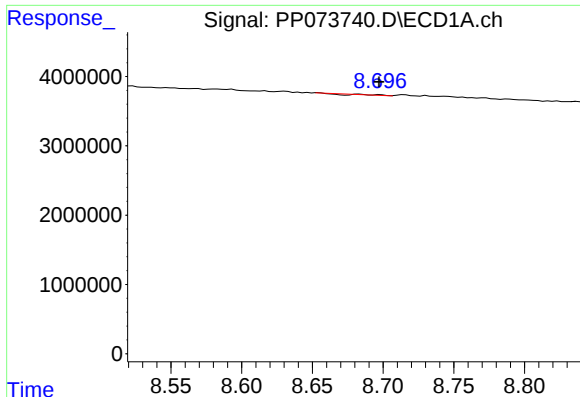
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.



#37 AR-1262-2

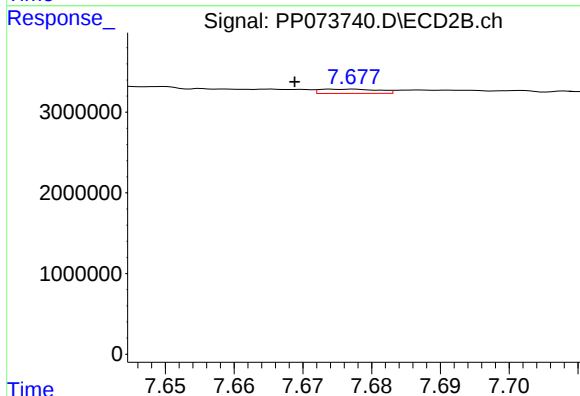
R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 504034
Conc: 3.94 ng/ml



#38 AR-1262-3

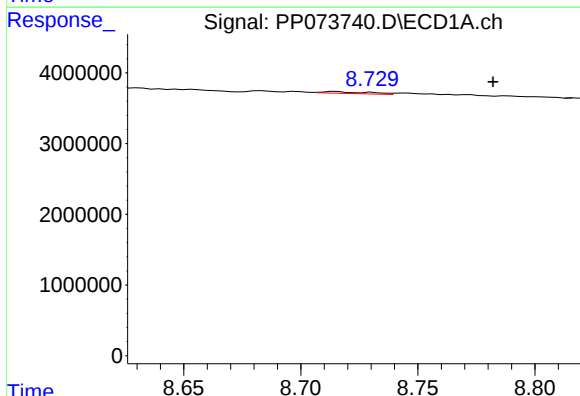
R.T.: 8.683 min
Delta R.T.: -0.014 min
Response: 18175
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



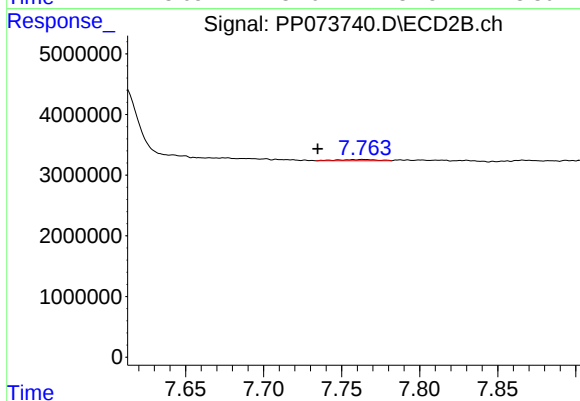
#38 AR-1262-3

R.T.: 7.676 min
Delta R.T.: 0.007 min
Response: 313946
Conc: 2.75 ng/ml



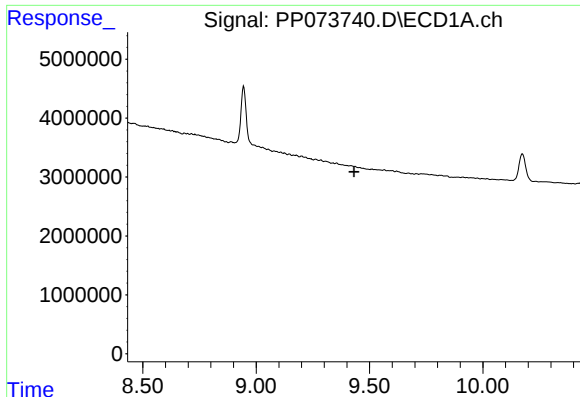
#39 AR-1262-4

R.T.: 8.715 min
Delta R.T.: -0.067 min
Response: 348374
Conc: 3.74 ng/ml



#39 AR-1262-4

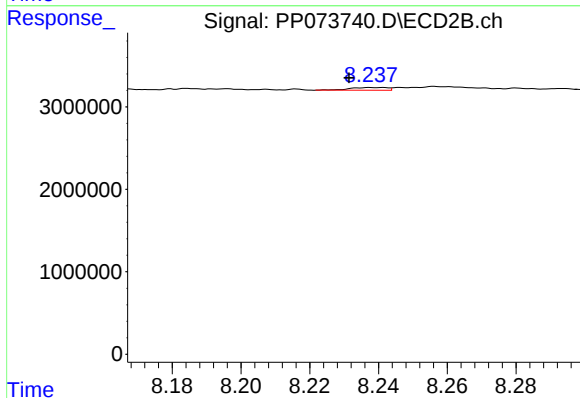
R.T.: 7.764 min
Delta R.T.: 0.029 min
Response: 333629
Conc: 1.81 ng/ml



#40 AR-1262-5

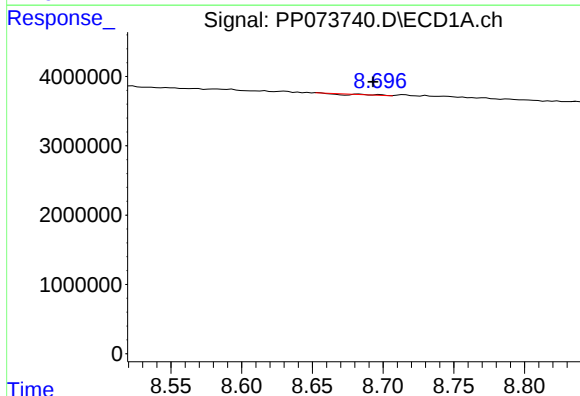
R.T.: 0.000 min
Exp R.T.: 9.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



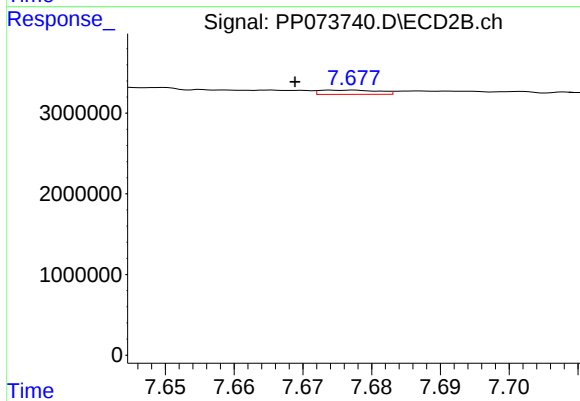
#40 AR-1262-5

R.T.: 8.238 min
Delta R.T.: 0.007 min
Response: 257290
Conc: 3.05 ng/ml



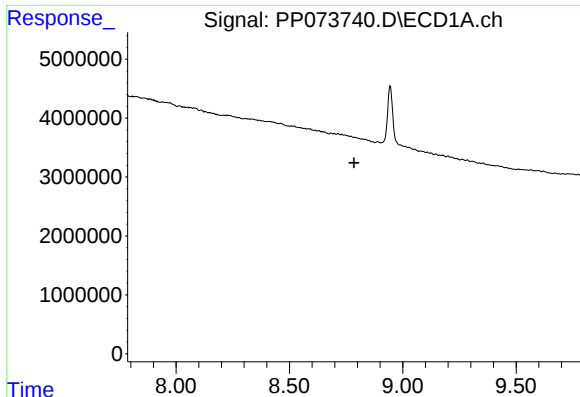
#41 AR-1268-1

R.T.: 8.683 min
Delta R.T.: -0.010 min
Response: 18175
Conc: 0.08 ng/ml



#41 AR-1268-1

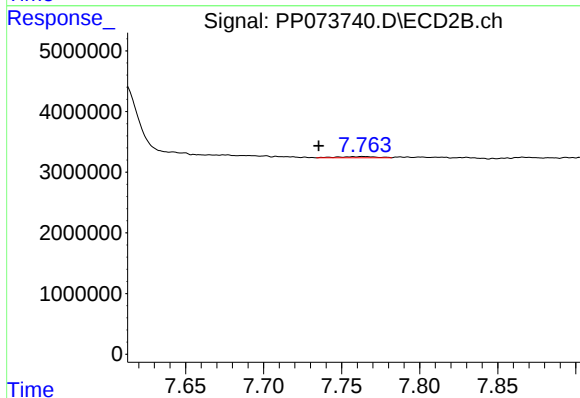
R.T.: 7.676 min
Delta R.T.: 0.007 min
Response: 313946
Conc: 1.02 ng/ml



#42 AR-1268-2

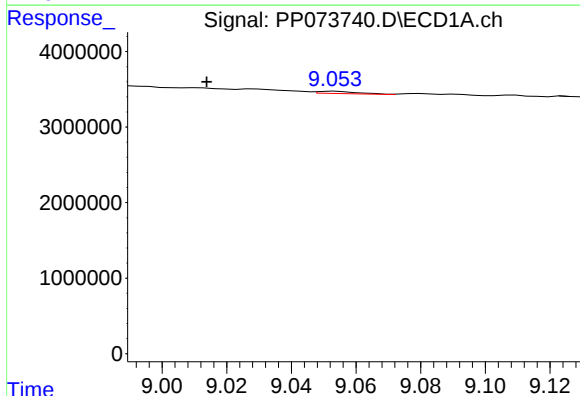
R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



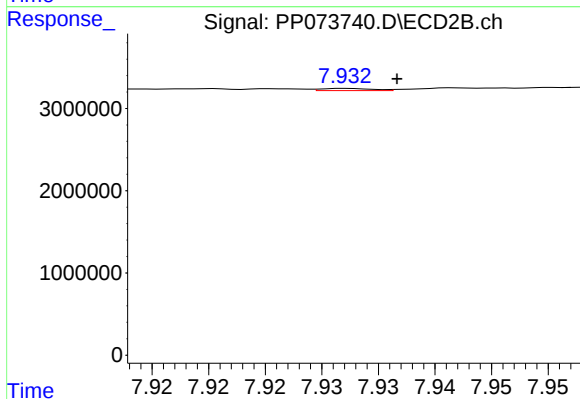
#42 AR-1268-2

R.T.: 7.764 min
Delta R.T.: 0.029 min
Response: 333629
Conc: 1.26 ng/ml



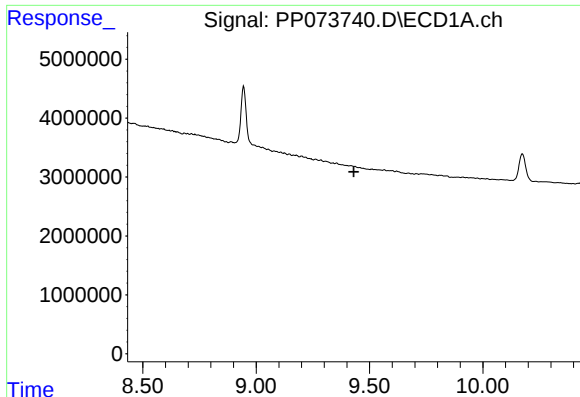
#43 AR-1268-3

R.T.: 9.053 min
Delta R.T.: 0.040 min
Response: 253247
Conc: 1.53 ng/ml



#43 AR-1268-3

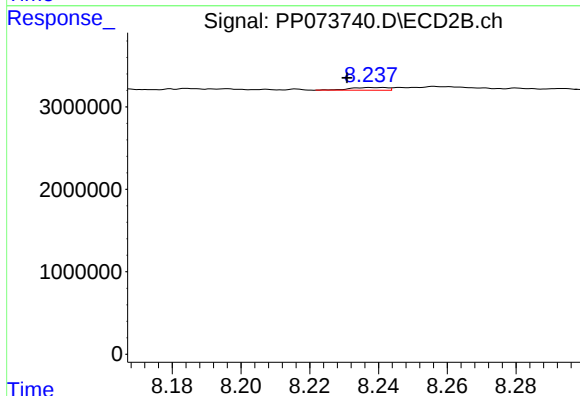
R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 85894
Conc: 0.38 ng/ml



#44 AR-1268-4

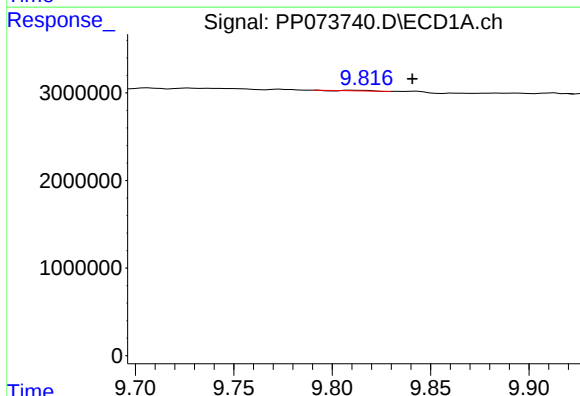
R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-25-0192-0193



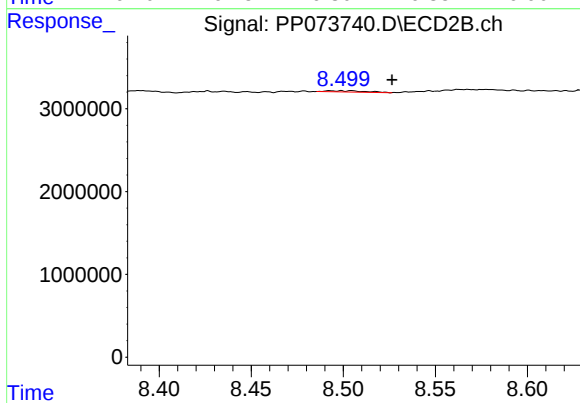
#44 AR-1268-4

R.T.: 8.238 min
Delta R.T.: 0.007 min
Response: 257290
Conc: 2.77 ng/ml



#45 AR-1268-5

R.T.: 9.810 min
Delta R.T.: -0.031 min
Response: 46170
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: -0.028 min
Response: 226746
Conc: 0.37 ng/ml