

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 01:15
 Operator : YP\AJ
 Sample : Q3762-01 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 Y24040076-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:13:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.619	3.774	3028929	2528593	1.650	1.214 #
2)	SA Decachlor...	10.369	8.766	2428347	2837405	1.620	1.608
Target Compounds							
3)	L1 AR-1016-1	5.795	0.000	79606	0	1.179	N.D. #
4)	L1 AR-1016-2	5.795	0.000	79606	0	0.789	N.D. #
5)	L1 AR-1016-3	5.844	0.000	243646	0	3.749	N.D. #
6)	L1 AR-1016-4	5.936	0.000	279540	0	5.221	N.D. #
7)	L1 AR-1016-5	6.310f	5.304	143020	-14525	2.773	N.D. #
8)	L2 AR-1221-1	4.819	0.000	225567	0	8.731	N.D. #
9)	L2 AR-1221-2	4.888	0.000	43272	0	2.172	N.D. #
13)	L3 AR-1232-3	5.795	0.000	79606	0	1.812	N.D. #
14)	L3 AR-1232-4	5.936	5.170f	279540	58786	12.310	2.730 #
15)	L3 AR-1232-5	6.029	5.304	115758	-14525	6.880	N.D. #
16)	L4 AR-1242-1	5.795	0.000	79606	0	1.533	N.D. #
17)	L4 AR-1242-2	5.795	0.000	79606	0	1.025	N.D. #
18)	L4 AR-1242-3	5.865	0.000	261828	0	5.204	N.D. #
19)	L4 AR-1242-4	5.936	5.170f	279540	58786	6.723	1.359 #
20)	L4 AR-1242-5	6.691	5.618	430780	82911	9.319	1.422 #
21)	L5 AR-1248-1	5.795	0.000	79606	0	1.968	N.D. #
22)	L5 AR-1248-2	6.029	0.000	115758	0	2.053	N.D. #
23)	L5 AR-1248-3	6.310f	5.170f	143020	58786	2.295	0.958 #
24)	L5 AR-1248-4	6.614	5.304	1682744	-14525	22.695	N.D. #
25)	L5 AR-1248-5	6.691	5.735f	430780	11335798	5.924	134.693 #
26)	L6 AR-1254-1	6.614	5.618	1682744	82911	20.977	0.701 #
27)	L6 AR-1254-2	6.859	5.735f	447242	11335798	3.967	104.840 #
28)	L6 AR-1254-3	7.190	0.000	652920	0	5.434	N.D. #
29)	L6 AR-1254-4	0.000	6.492f	0	205227	N.D.	1.977 #
30)	L6 AR-1254-5	7.895	0.000	383693	0	3.964	N.D. #
31)	L7 AR-1260-1	7.361	0.000	720635	0	8.297	N.D. #
32)	L7 AR-1260-2	7.621	6.535	611431	6160	5.916	0.046 #
33)	L7 AR-1260-3	7.983	6.643	204024	610635	2.538	4.929 #
34)	L7 AR-1260-4	8.204	7.146	92622	202130	0.989	1.946 #
35)	L7 AR-1260-5	8.528	7.378	807990	146981	4.752	0.595 #
36)	L8 AR-1262-1	8.204	6.918f	92622	346252	0.936	2.597 #
37)	L8 AR-1262-2	8.528	7.146	807990	202130	4.685	1.686 #
38)	L8 AR-1262-3	8.833	7.685	83665	1597745	0.665	16.218 #
39)	L8 AR-1262-4	8.961	7.685	289290	1597745	2.916	9.157 #
40)	L8 AR-1262-5	9.556f	8.254f	51721	485154	0.728	6.037 #
41)	L9 AR-1268-1	8.833	7.685	83665	1597745	0.389	5.679 #
42)	L9 AR-1268-2	8.961	7.759	289290	465569	1.438	1.829 #
43)	L9 AR-1268-3	0.000	7.932	0	163574	N.D.	0.792 #
44)	L9 AR-1268-4	9.556f	8.254f	51721	485154	0.621	5.166 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 01:15
Operator : YP\AJ
Sample : Q3762-01 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
Y24040076-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:13:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 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	10.010	8.477f	134602	203735	0.267	0.320

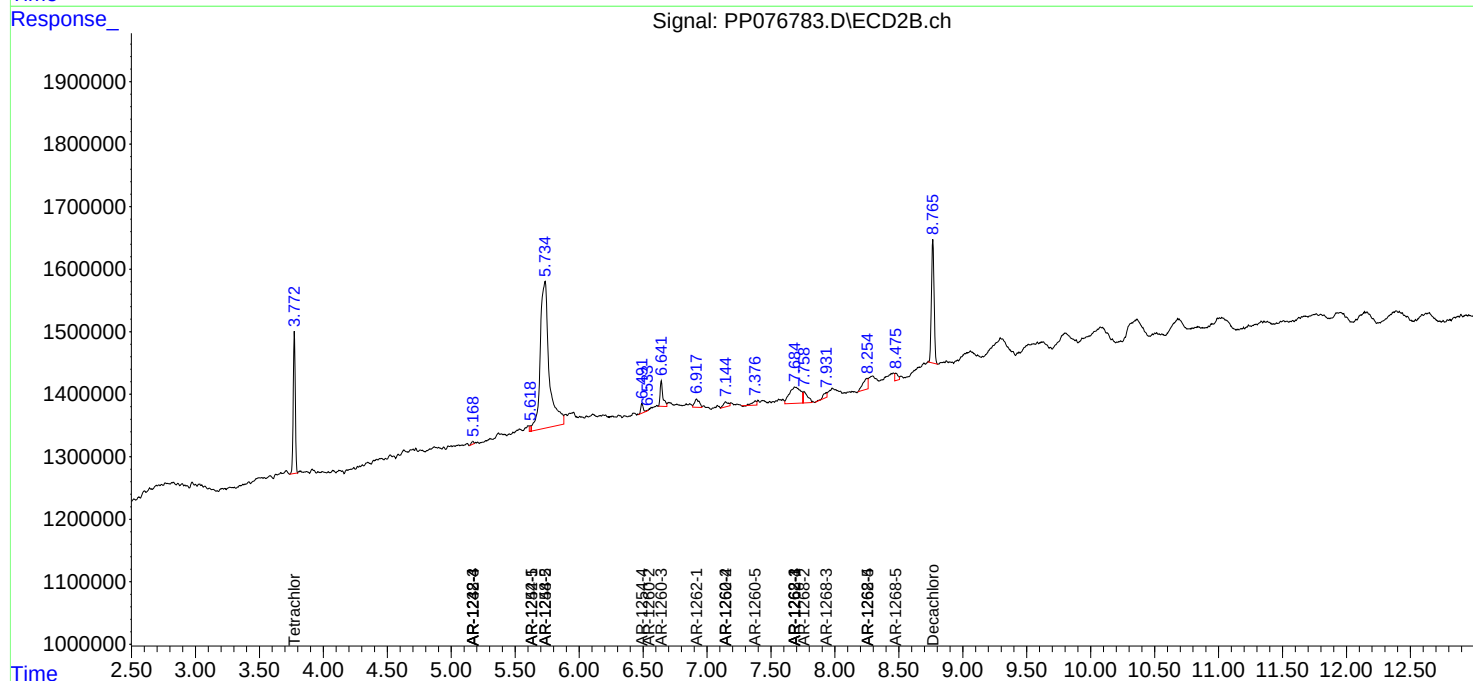
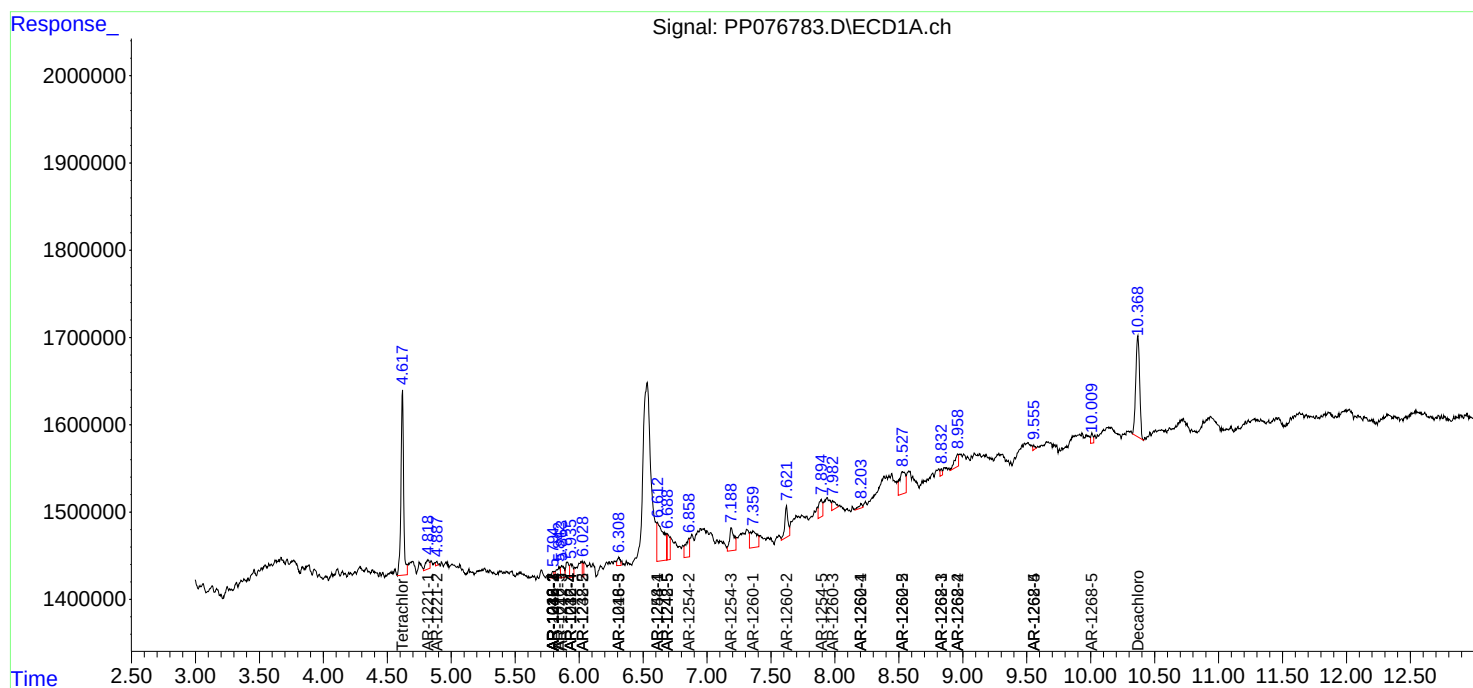
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

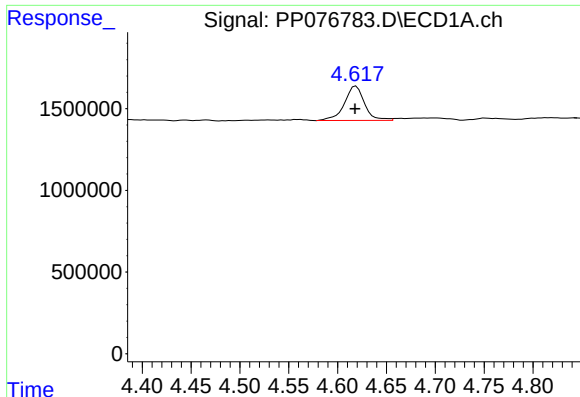
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 01:15
Operator : YP\AJ
Sample : Q3762-01 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
Y24040076-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:13:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 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

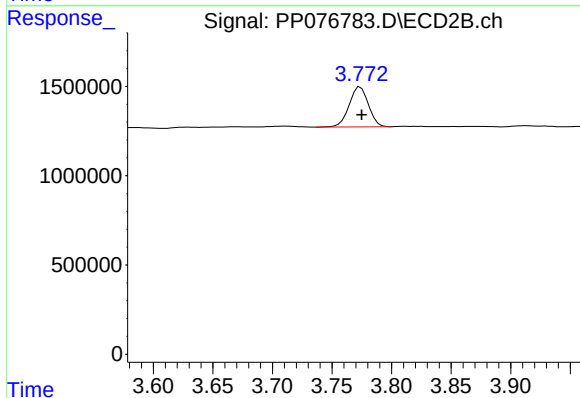




#1 Tetrachloro-m-xylene

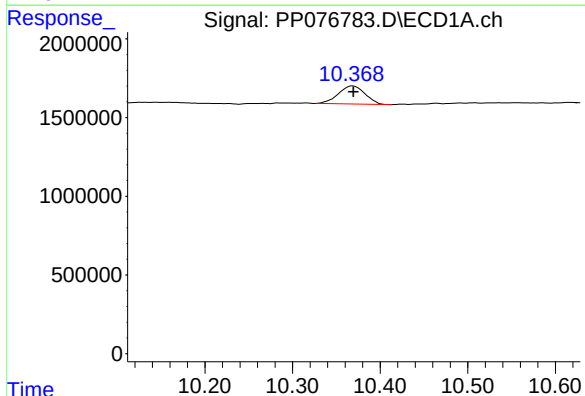
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 3028929
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



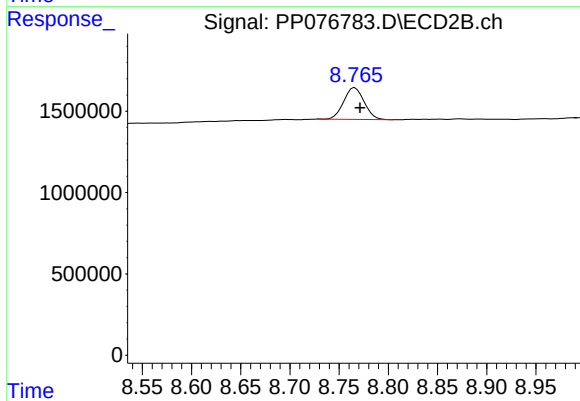
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.001 min
Response: 2528593
Conc: 1.21 ng/ml



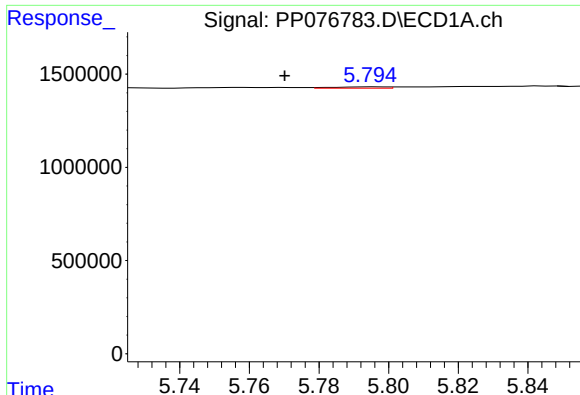
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.000 min
Response: 2428347
Conc: 1.62 ng/ml



#2 Decachlorobiphenyl

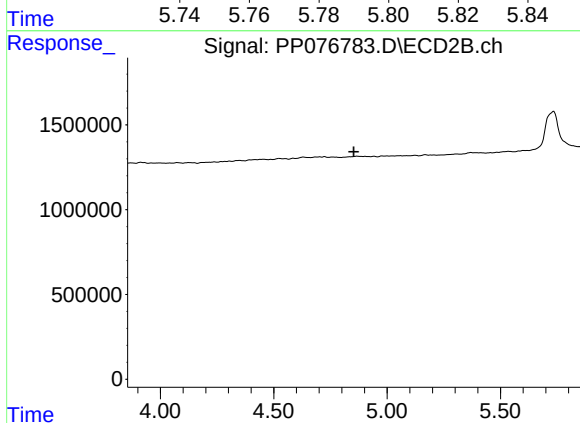
R.T.: 8.766 min
Delta R.T.: -0.005 min
Response: 2837405
Conc: 1.61 ng/ml



#3 AR-1016-1

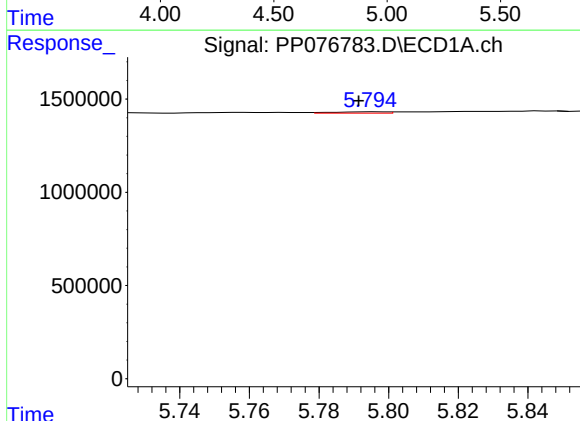
R.T.: 5.795 min
Delta R.T.: 0.025 min
Response: 79606
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



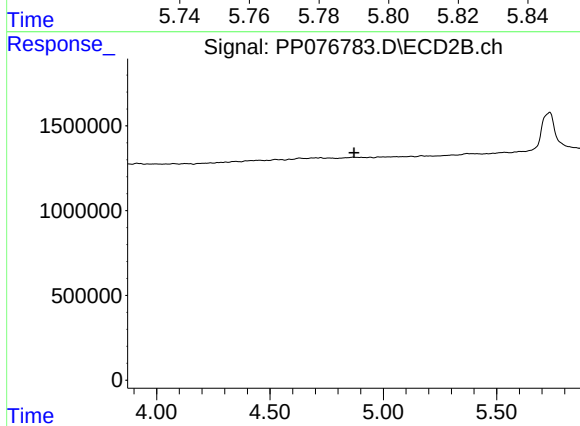
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



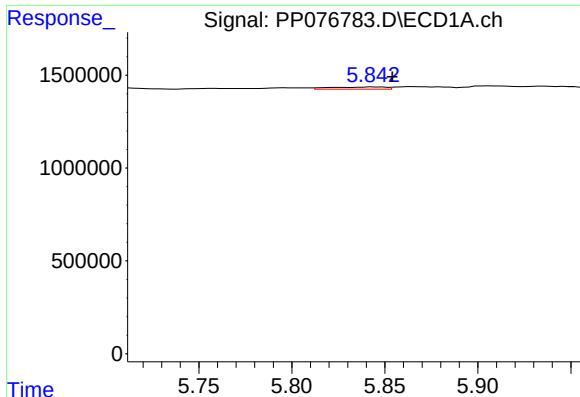
#4 AR-1016-2

R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 79606
Conc: 0.79 ng/ml



#4 AR-1016-2

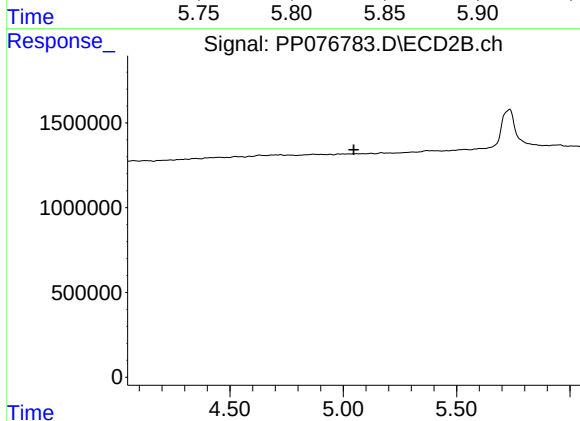
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#5 AR-1016-3

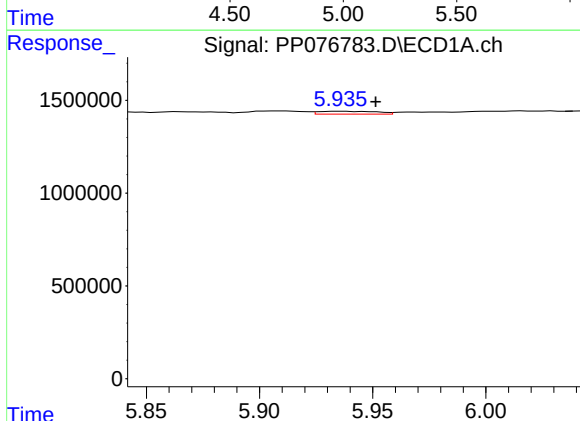
R.T.: 5.844 min
Delta R.T.: -0.010 min
Response: 243646
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



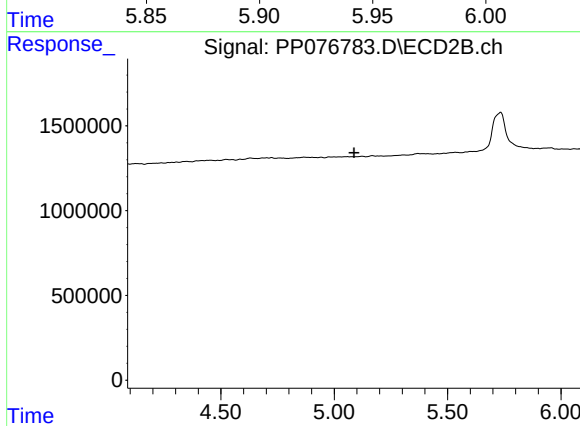
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



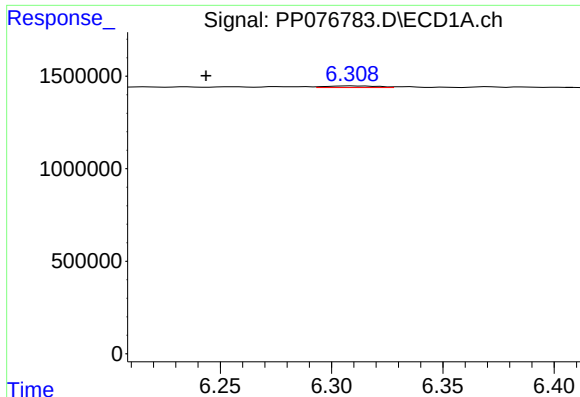
#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.015 min
Response: 279540
Conc: 5.22 ng/ml



#6 AR-1016-4

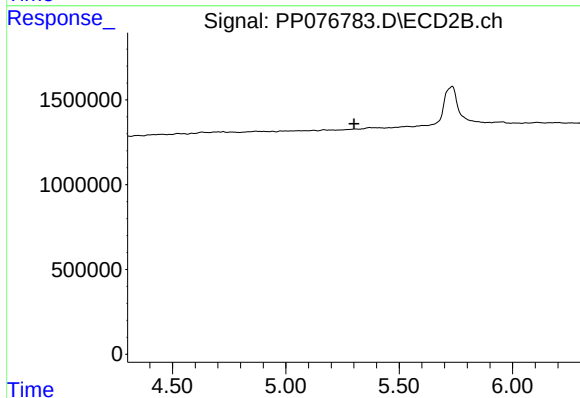
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#7 AR-1016-5

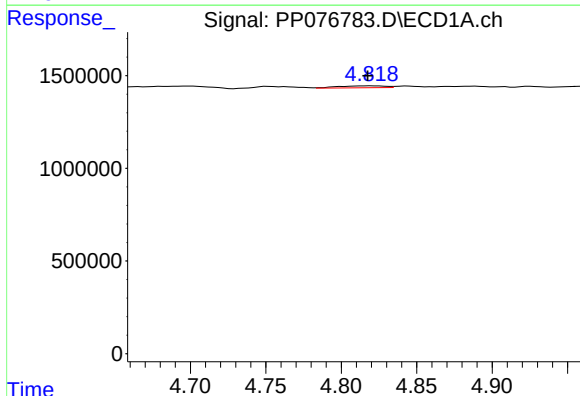
R.T.: 6.310 min
Delta R.T.: 0.066 min
Response: 143020
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



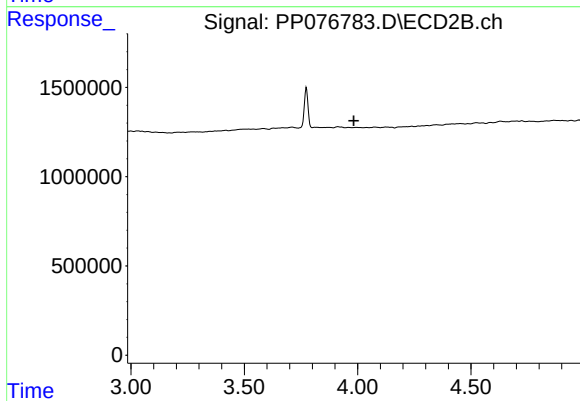
#7 AR-1016-5

R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: -14525
Conc: N.D.



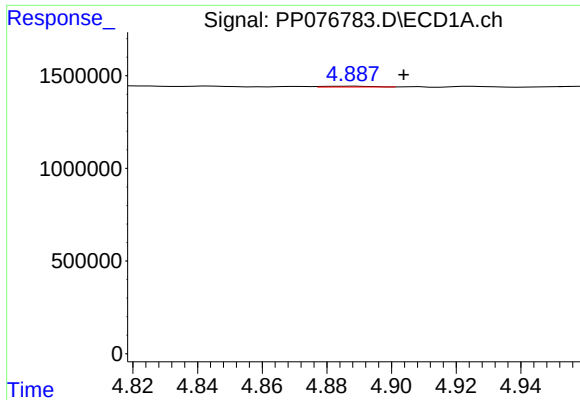
#8 AR-1221-1

R.T.: 4.819 min
Delta R.T.: 0.002 min
Response: 225567
Conc: 8.73 ng/ml



#8 AR-1221-1

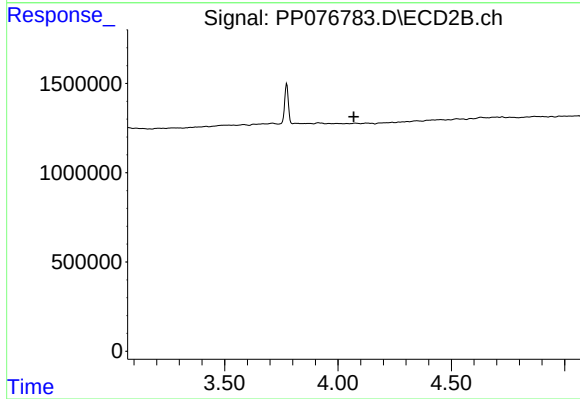
R.T.: 0.000 min
Exp R.T.: 3.983 min
Response: 0
Conc: N.D.



#9 AR-1221-2

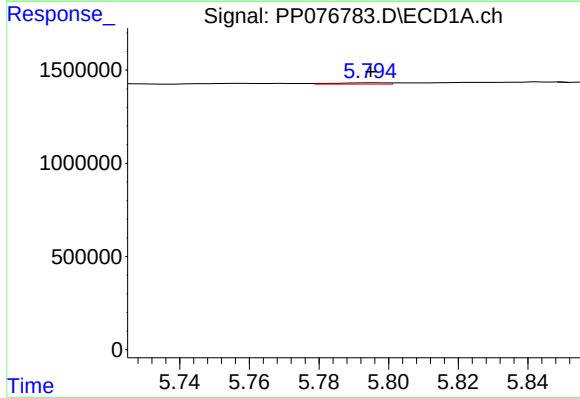
R.T.: 4.888 min
Delta R.T.: -0.016 min
Response: 43272
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



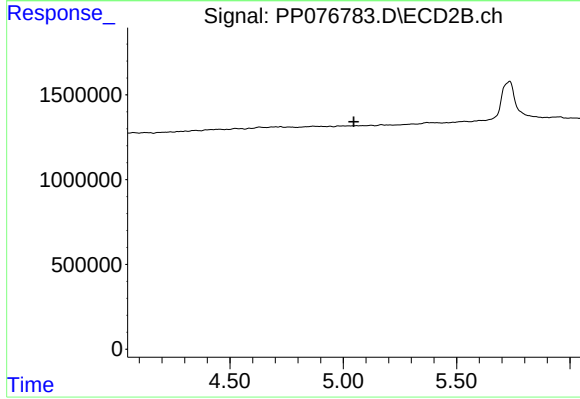
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



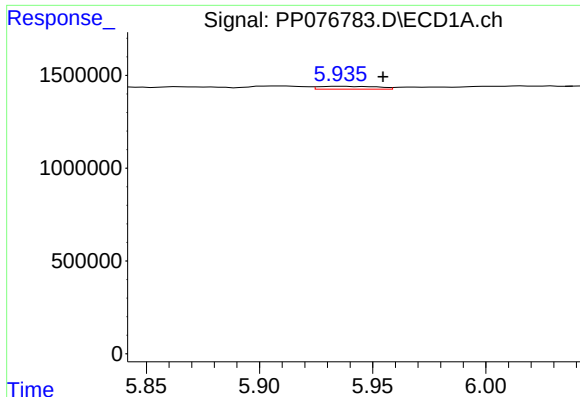
#13 AR-1232-3

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 79606
Conc: 1.81 ng/ml



#13 AR-1232-3

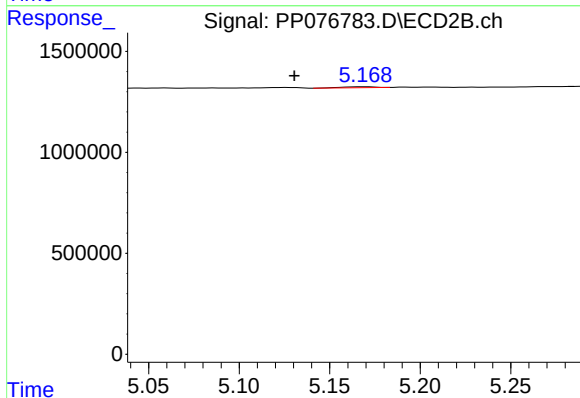
R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

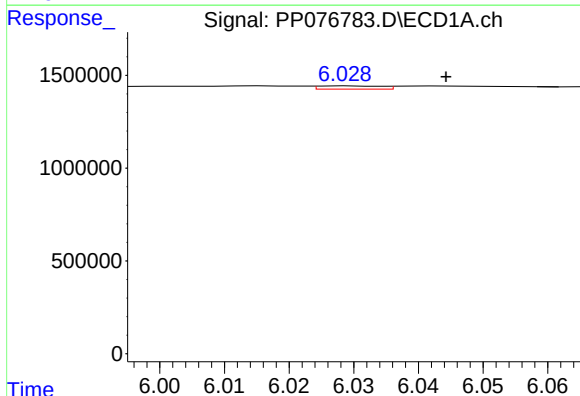
R.T.: 5.936 min
Delta R.T.: -0.018 min
Response: 279540
Conc: 12.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



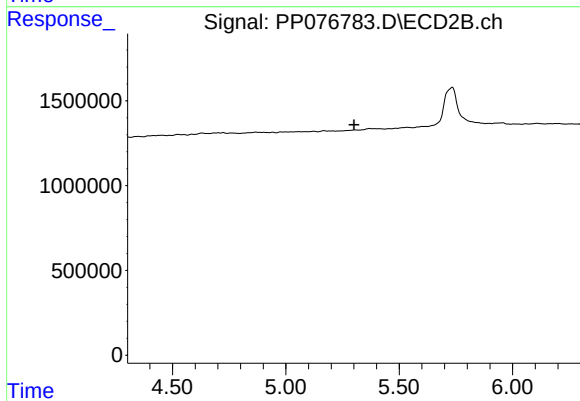
#14 AR-1232-4

R.T.: 5.170 min
Delta R.T.: 0.039 min
Response: 58786
Conc: 2.73 ng/ml



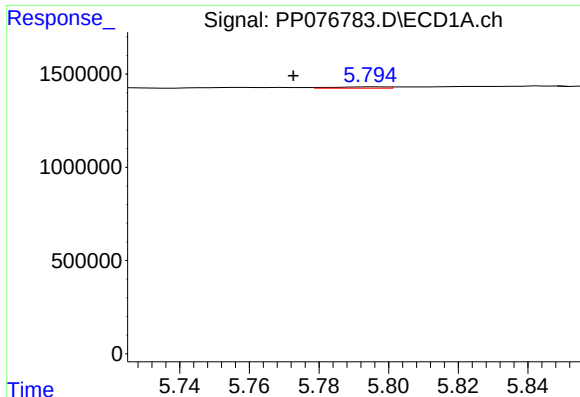
#15 AR-1232-5

R.T.: 6.029 min
Delta R.T.: -0.015 min
Response: 115758
Conc: 6.88 ng/ml



#15 AR-1232-5

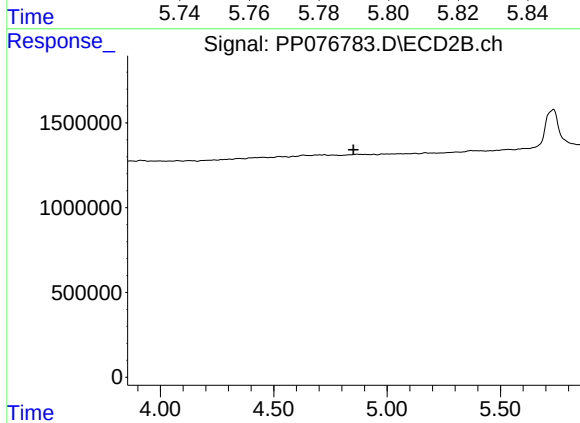
R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: -14525
Conc: N.D.



#16 AR-1242-1

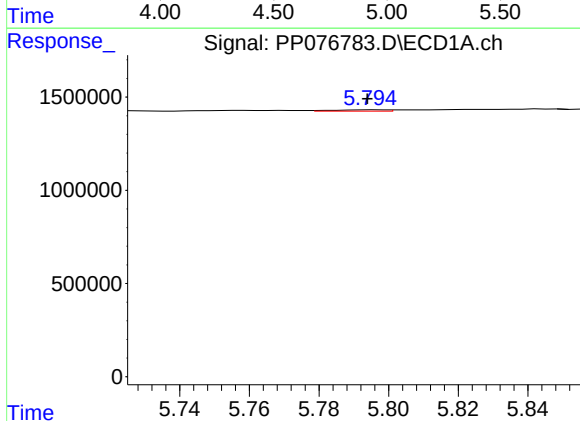
R.T.: 5.795 min
Delta R.T.: 0.023 min
Response: 79606
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



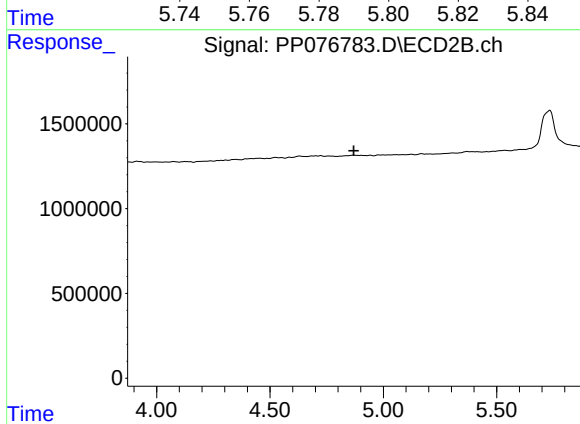
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



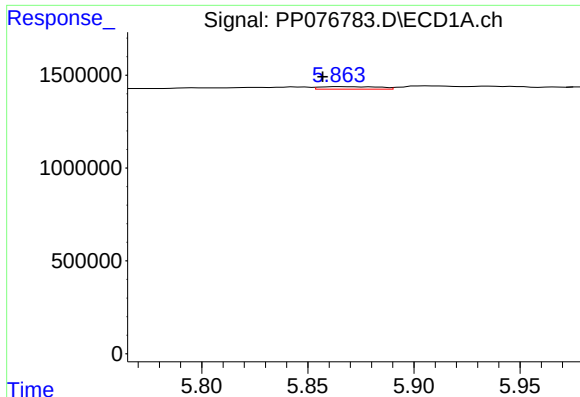
#17 AR-1242-2

R.T.: 5.795 min
Delta R.T.: 0.001 min
Response: 79606
Conc: 1.02 ng/ml



#17 AR-1242-2

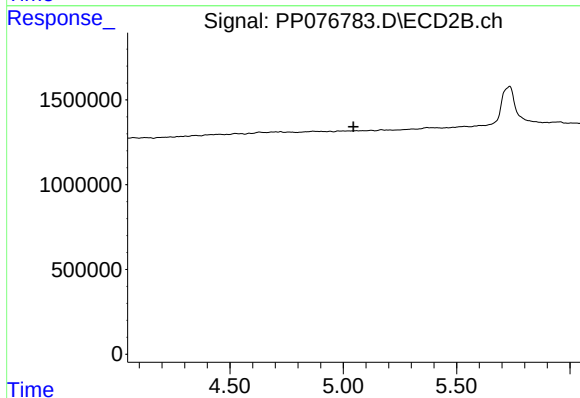
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#18 AR-1242-3

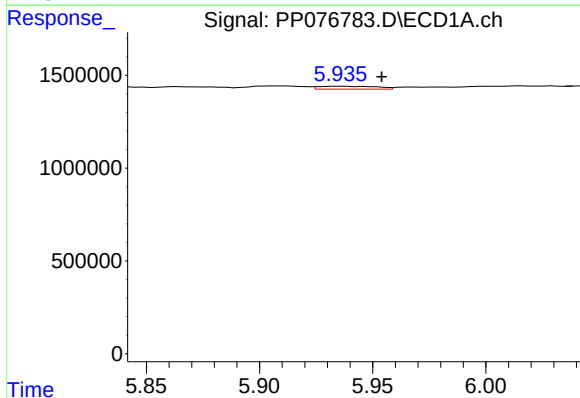
R.T.: 5.865 min
Delta R.T.: 0.008 min
Response: 261828
Conc: 5.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



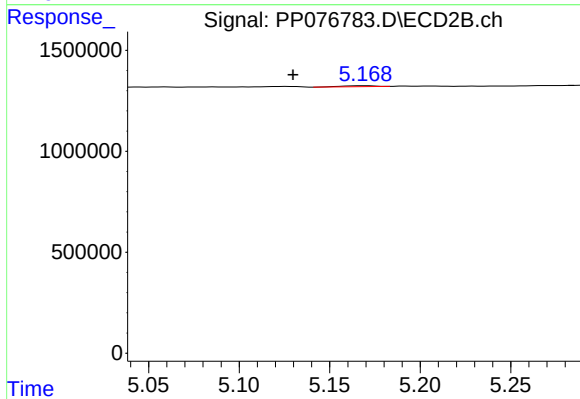
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



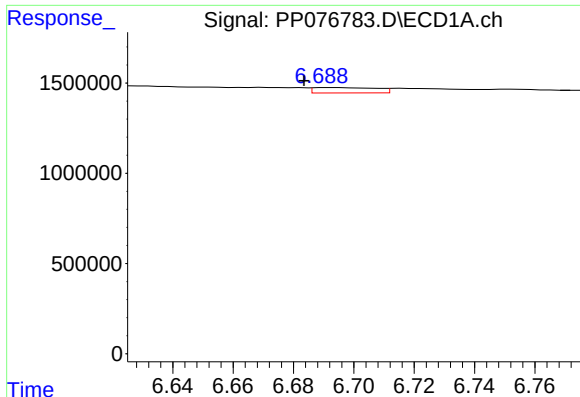
#19 AR-1242-4

R.T.: 5.936 min
Delta R.T.: -0.018 min
Response: 279540
Conc: 6.72 ng/ml



#19 AR-1242-4

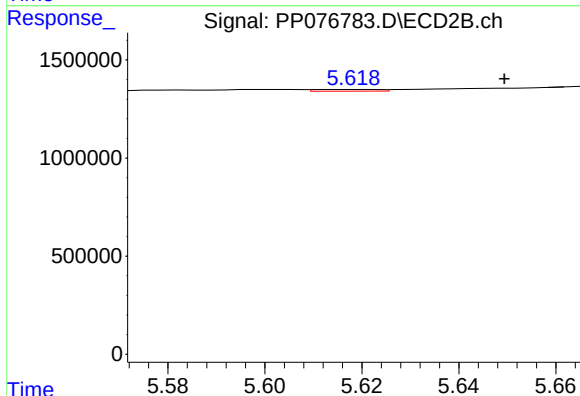
R.T.: 5.170 min
Delta R.T.: 0.040 min
Response: 58786
Conc: 1.36 ng/ml



#20 AR-1242-5

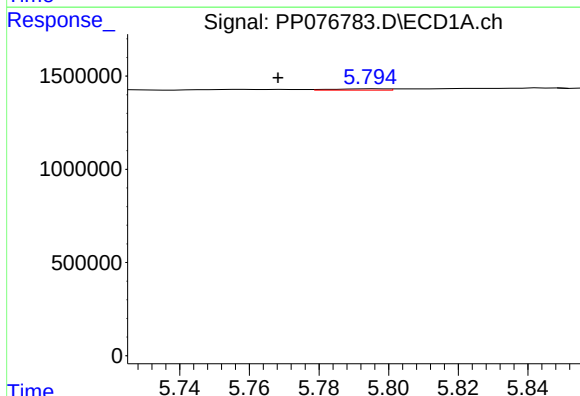
R.T.: 6.691 min
Delta R.T.: 0.008 min
Response: 430780
Conc: 9.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



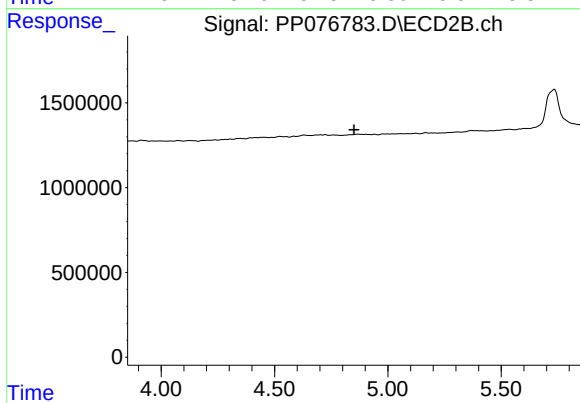
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: -0.031 min
Response: 82911
Conc: 1.42 ng/ml



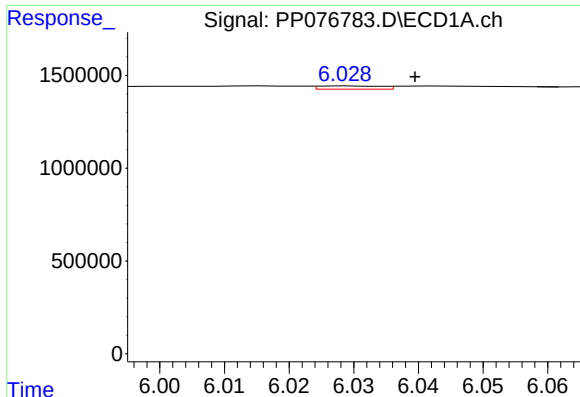
#21 AR-1248-1

R.T.: 5.795 min
Delta R.T.: 0.027 min
Response: 79606
Conc: 1.97 ng/ml



#21 AR-1248-1

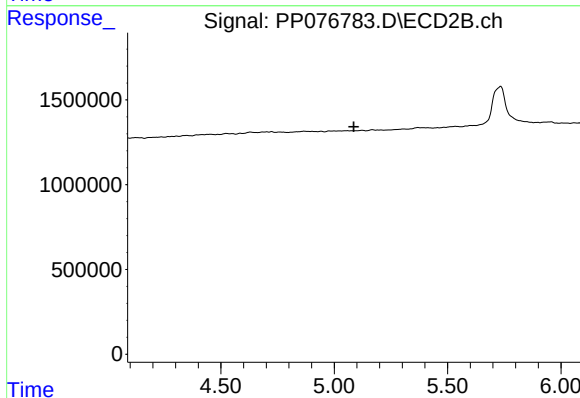
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#22 AR-1248-2

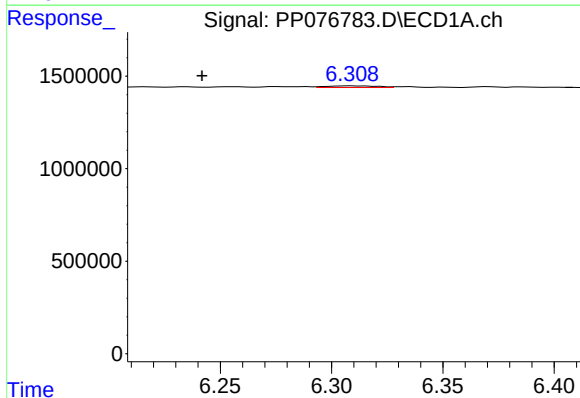
R.T.: 6.029 min
Delta R.T.: -0.010 min
Response: 115758
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



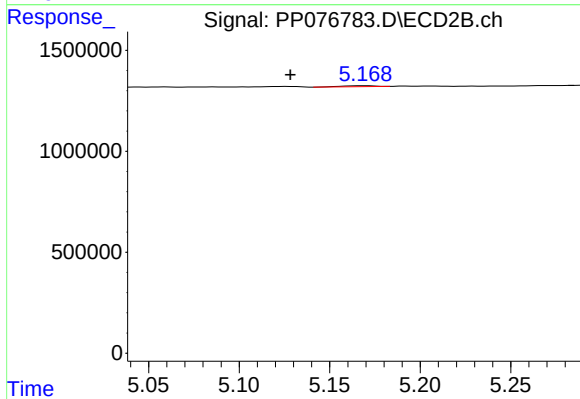
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



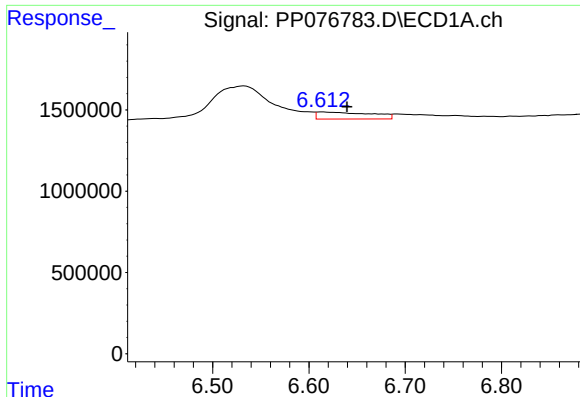
#23 AR-1248-3

R.T.: 6.310 min
Delta R.T.: 0.068 min
Response: 143020
Conc: 2.30 ng/ml



#23 AR-1248-3

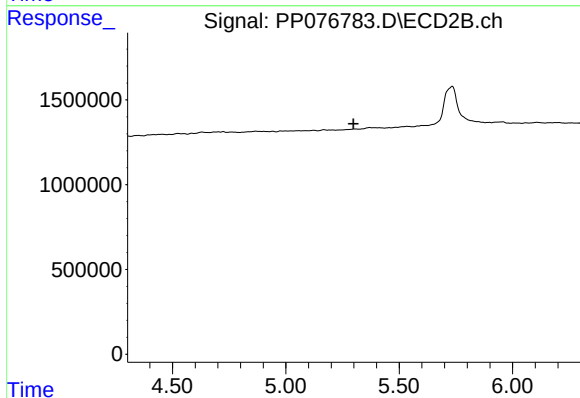
R.T.: 5.170 min
Delta R.T.: 0.041 min
Response: 58786
Conc: 0.96 ng/ml



#24 AR-1248-4

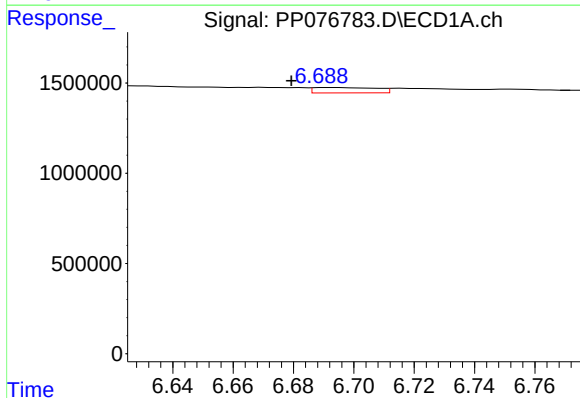
R.T.: 6.614 min
Delta R.T.: -0.026 min
Response: 1682744
Conc: 22.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



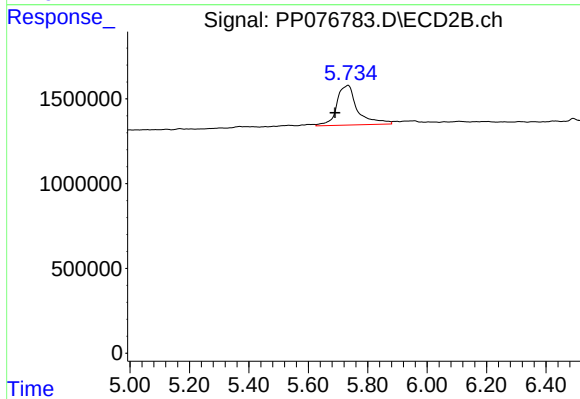
#24 AR-1248-4

R.T.: 5.304 min
Delta R.T.: 0.005 min
Response: -14525
Conc: N.D.



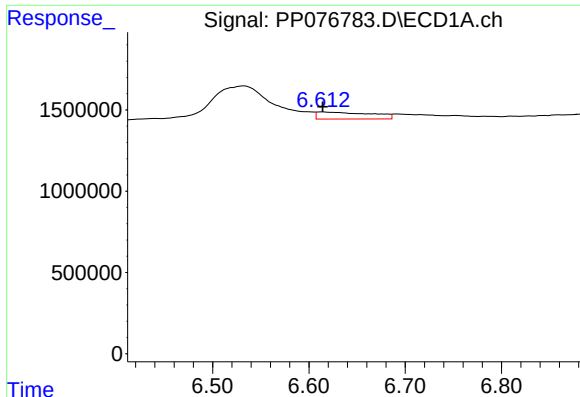
#25 AR-1248-5

R.T.: 6.691 min
Delta R.T.: 0.012 min
Response: 430780
Conc: 5.92 ng/ml



#25 AR-1248-5

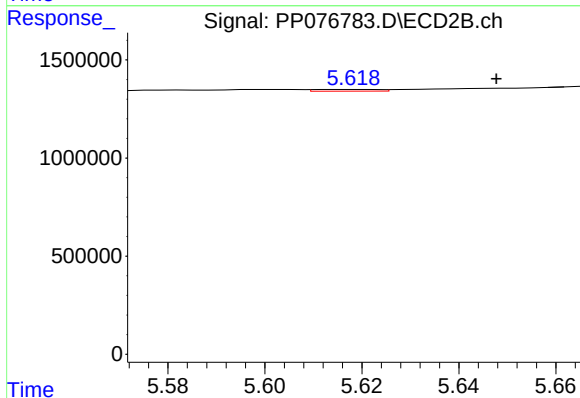
R.T.: 5.735 min
Delta R.T.: 0.045 min
Response: 11335798
Conc: 134.69 ng/ml



#26 AR-1254-1

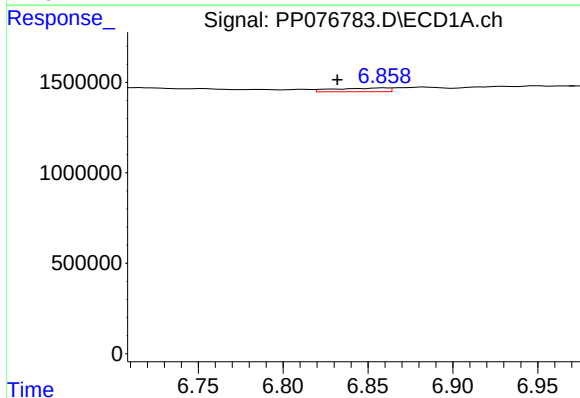
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 1682744
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



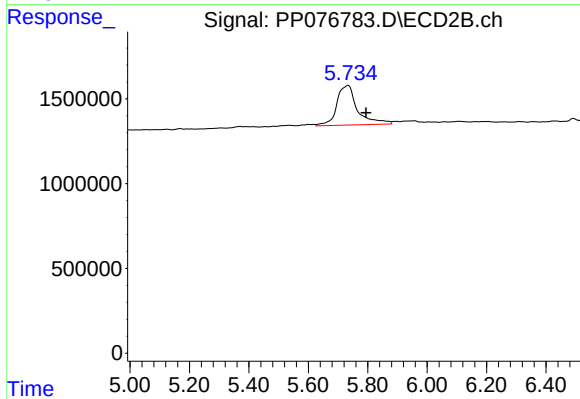
#26 AR-1254-1

R.T.: 5.618 min
Delta R.T.: -0.029 min
Response: 82911
Conc: 0.70 ng/ml



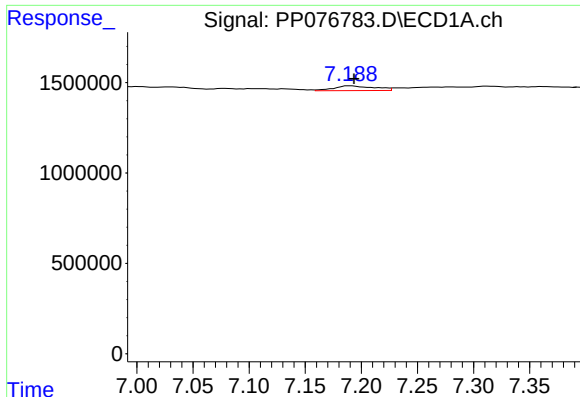
#27 AR-1254-2

R.T.: 6.859 min
Delta R.T.: 0.027 min
Response: 447242
Conc: 3.97 ng/ml



#27 AR-1254-2

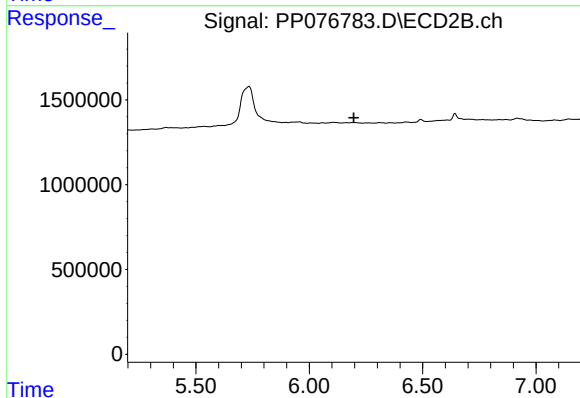
R.T.: 5.735 min
Delta R.T.: -0.060 min
Response: 11335798
Conc: 104.84 ng/ml



#28 AR-1254-3

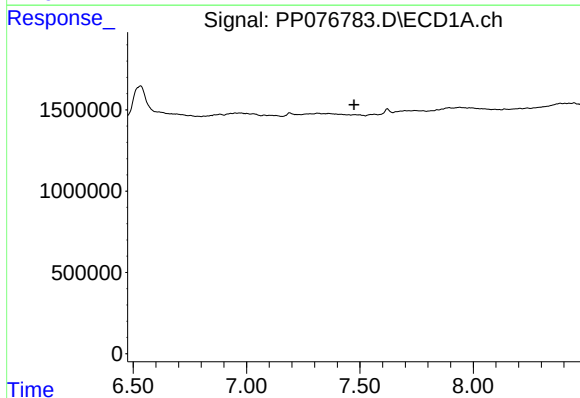
R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 652920
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



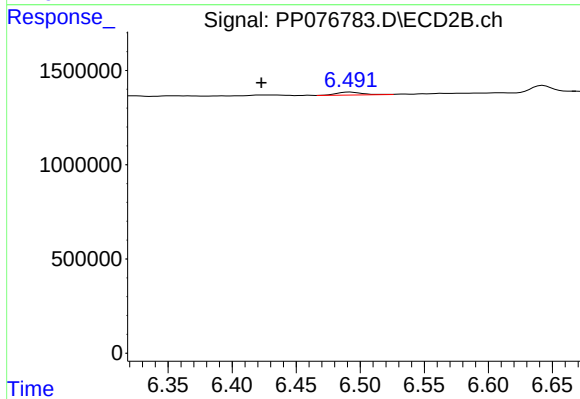
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



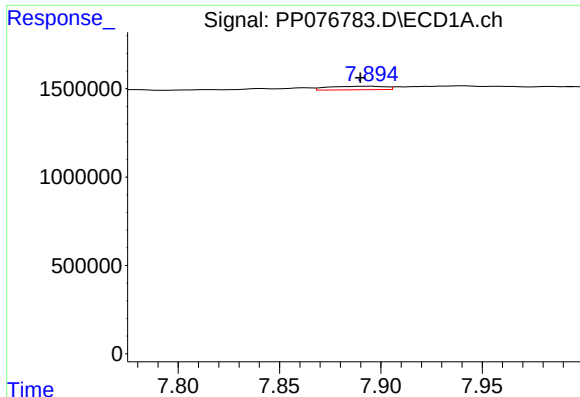
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



#29 AR-1254-4

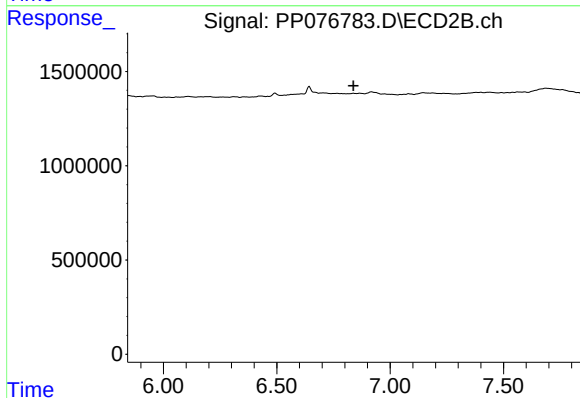
R.T.: 6.492 min
Delta R.T.: 0.069 min
Response: 205227
Conc: 1.98 ng/ml



#30 AR-1254-5

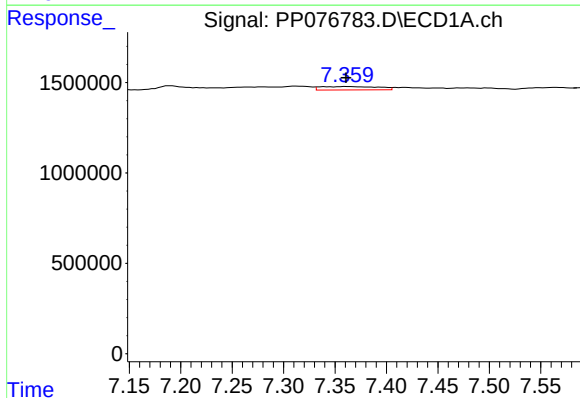
R.T.: 7.895 min
Delta R.T.: 0.005 min
Response: 383693
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



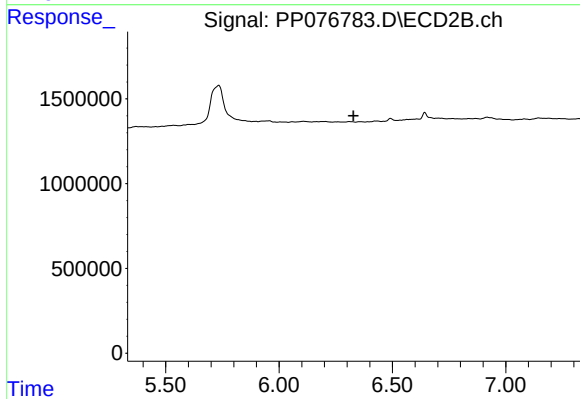
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



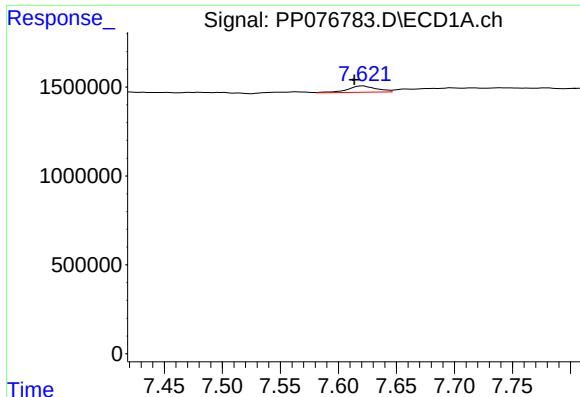
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 720635
Conc: 8.30 ng/ml



#31 AR-1260-1

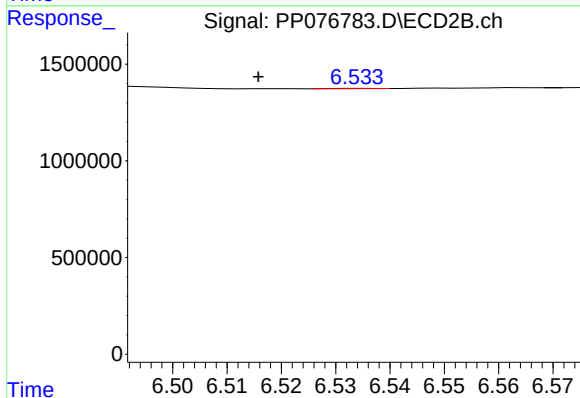
R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#32 AR-1260-2

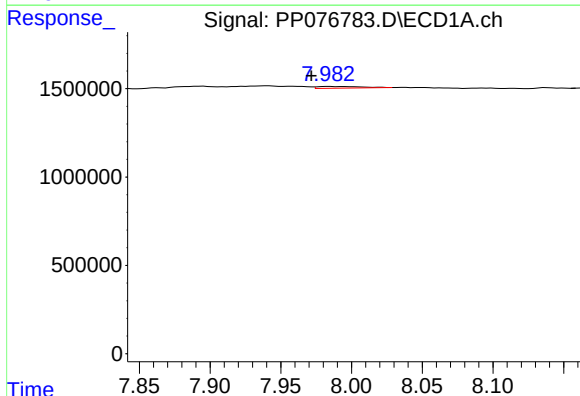
R.T.: 7.621 min
Delta R.T.: 0.008 min
Response: 611431
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



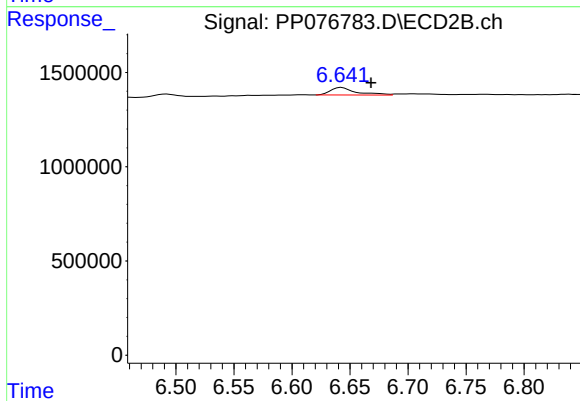
#32 AR-1260-2

R.T.: 6.535 min
Delta R.T.: 0.019 min
Response: 6160
Conc: 0.05 ng/ml



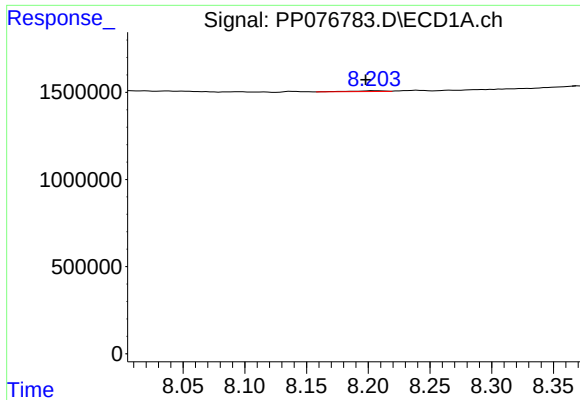
#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: 0.012 min
Response: 204024
Conc: 2.54 ng/ml



#33 AR-1260-3

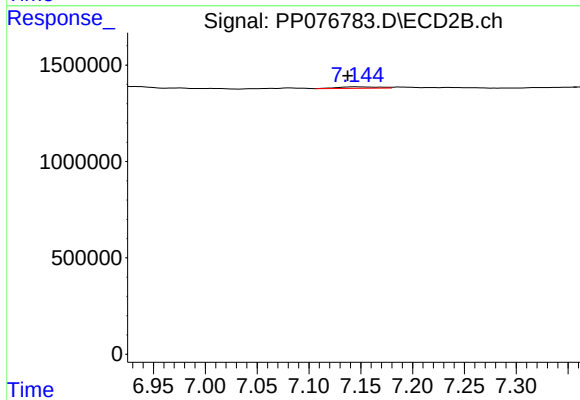
R.T.: 6.643 min
Delta R.T.: -0.025 min
Response: 610635
Conc: 4.93 ng/ml



#34 AR-1260-4

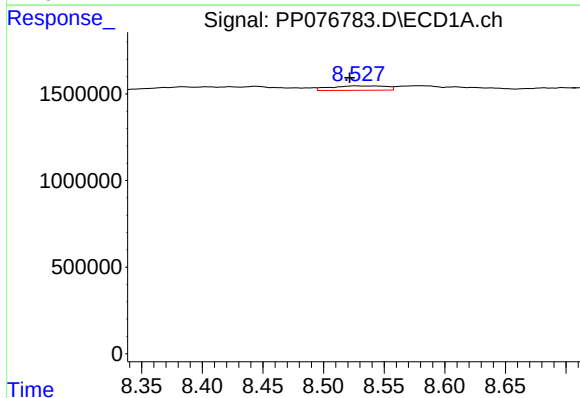
R.T.: 8.204 min
Delta R.T.: 0.006 min
Response: 92622
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



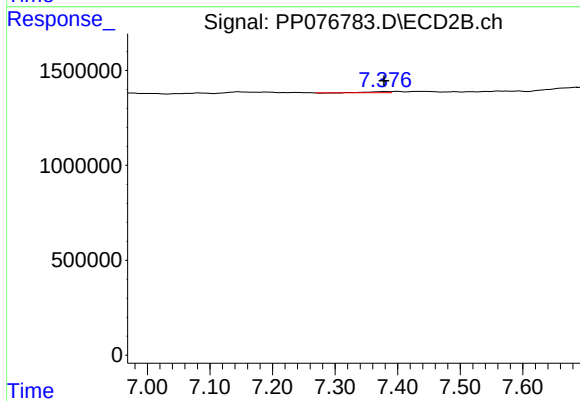
#34 AR-1260-4

R.T.: 7.146 min
Delta R.T.: 0.008 min
Response: 202130
Conc: 1.95 ng/ml



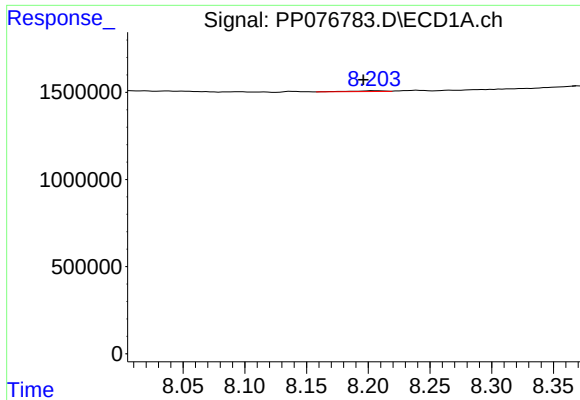
#35 AR-1260-5

R.T.: 8.528 min
Delta R.T.: 0.006 min
Response: 807990
Conc: 4.75 ng/ml



#35 AR-1260-5

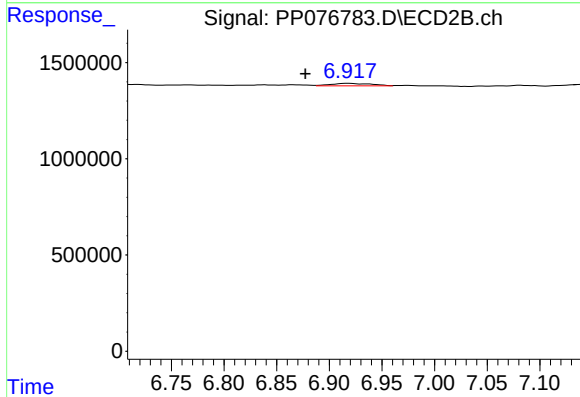
R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 146981
Conc: 0.59 ng/ml



#36 AR-1262-1

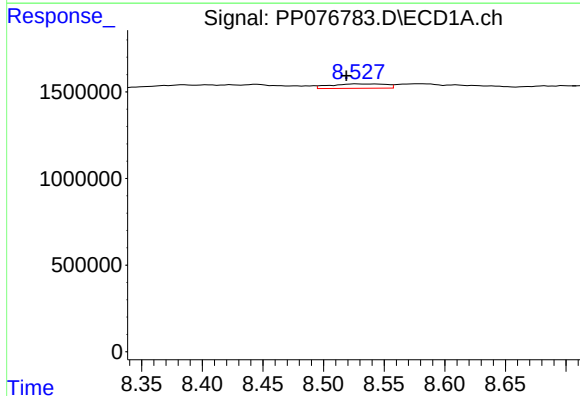
R.T.: 8.204 min
Delta R.T.: 0.008 min
Response: 92622
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



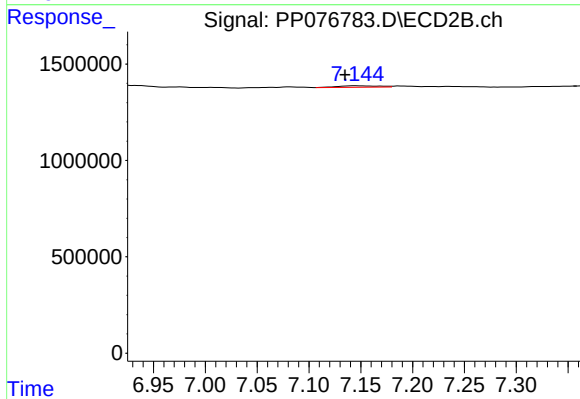
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: 0.041 min
Response: 346252
Conc: 2.60 ng/ml



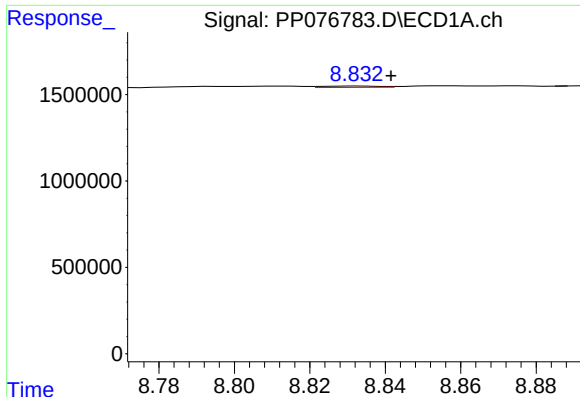
#37 AR-1262-2

R.T.: 8.528 min
Delta R.T.: 0.009 min
Response: 807990
Conc: 4.69 ng/ml



#37 AR-1262-2

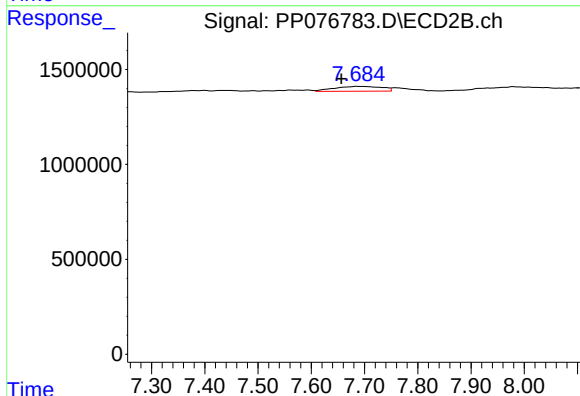
R.T.: 7.146 min
Delta R.T.: 0.011 min
Response: 202130
Conc: 1.69 ng/ml



#38 AR-1262-3

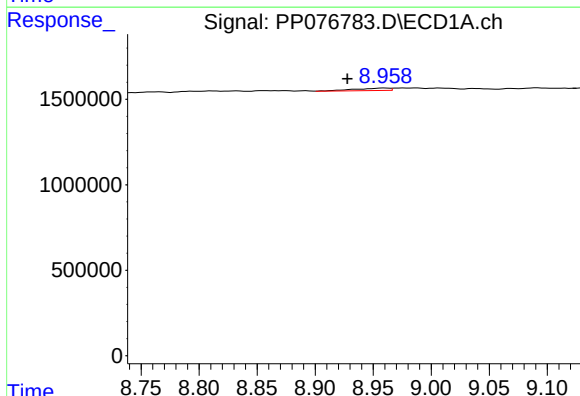
R.T.: 8.833 min
Delta R.T.: -0.008 min
Response: 83665
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



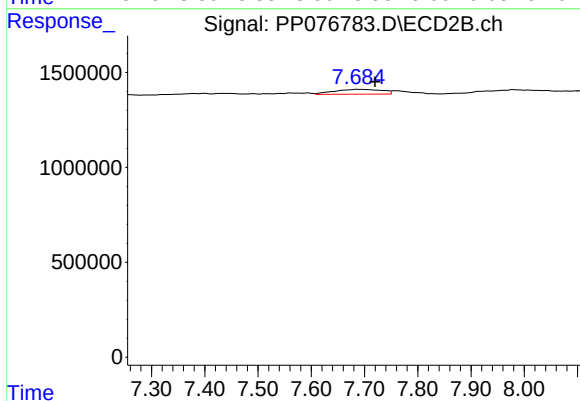
#38 AR-1262-3

R.T.: 7.685 min
Delta R.T.: 0.029 min
Response: 1597745
Conc: 16.22 ng/ml



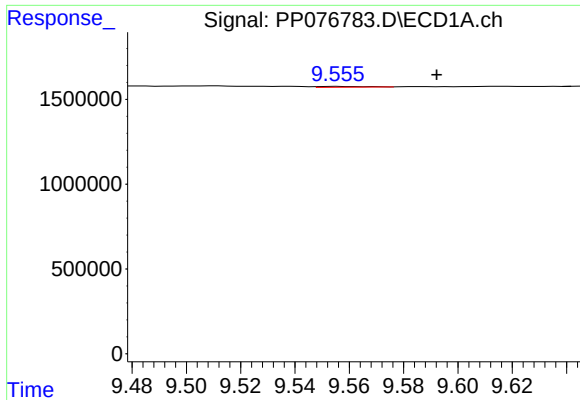
#39 AR-1262-4

R.T.: 8.961 min
Delta R.T.: 0.033 min
Response: 289290
Conc: 2.92 ng/ml



#39 AR-1262-4

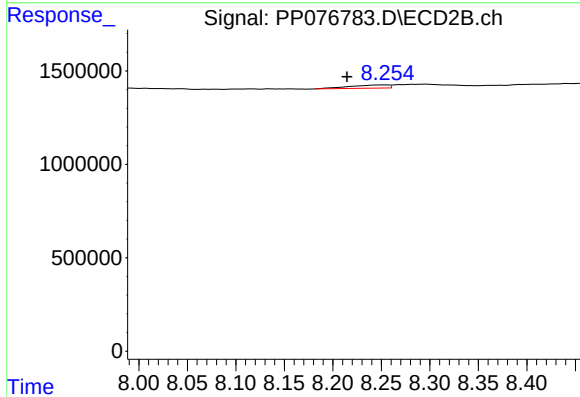
R.T.: 7.685 min
Delta R.T.: -0.035 min
Response: 1597745
Conc: 9.16 ng/ml



#40 AR-1262-5

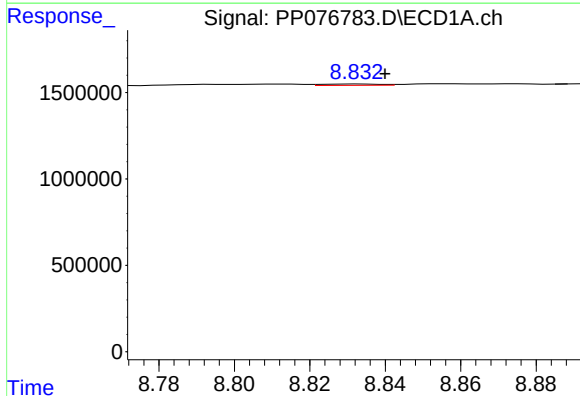
R.T.: 9.556 min
Delta R.T.: -0.036 min
Response: 51721
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



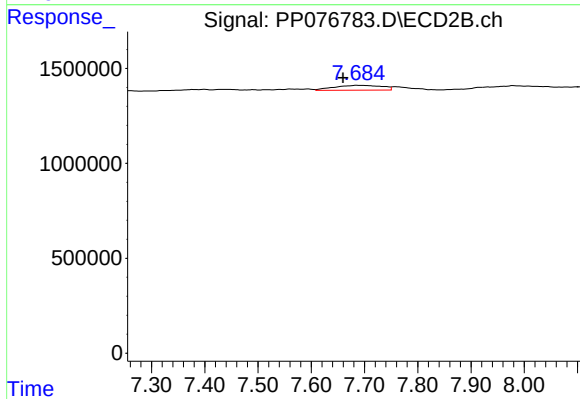
#40 AR-1262-5

R.T.: 8.254 min
Delta R.T.: 0.039 min
Response: 485154
Conc: 6.04 ng/ml



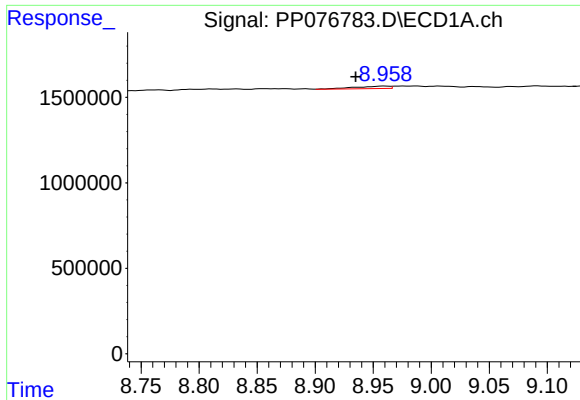
#41 AR-1268-1

R.T.: 8.833 min
Delta R.T.: -0.007 min
Response: 83665
Conc: 0.39 ng/ml



#41 AR-1268-1

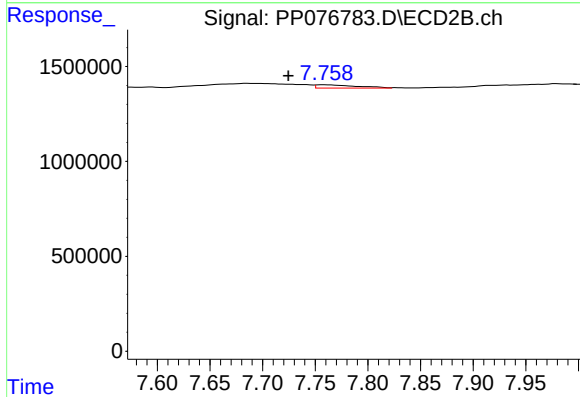
R.T.: 7.685 min
Delta R.T.: 0.025 min
Response: 1597745
Conc: 5.68 ng/ml



#42 AR-1268-2

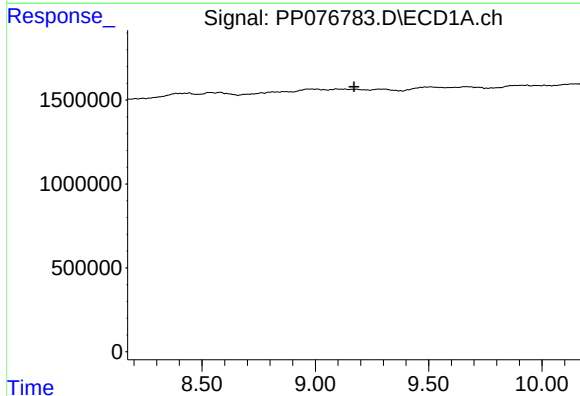
R.T.: 8.961 min
Delta R.T.: 0.026 min
Response: 289290
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



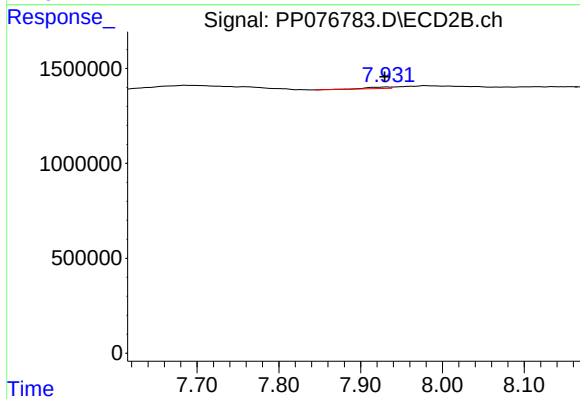
#42 AR-1268-2

R.T.: 7.759 min
Delta R.T.: 0.035 min
Response: 465569
Conc: 1.83 ng/ml



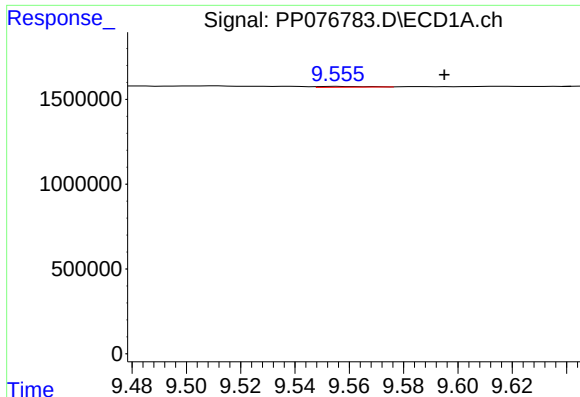
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.171 min
Response: 0
Conc: N.D.



#43 AR-1268-3

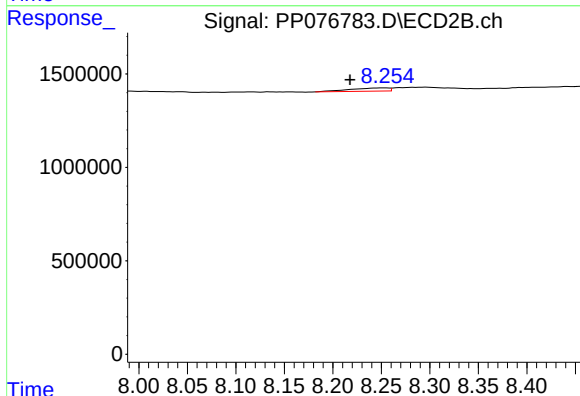
R.T.: 7.932 min
Delta R.T.: 0.003 min
Response: 163574
Conc: 0.79 ng/ml



#44 AR-1268-4

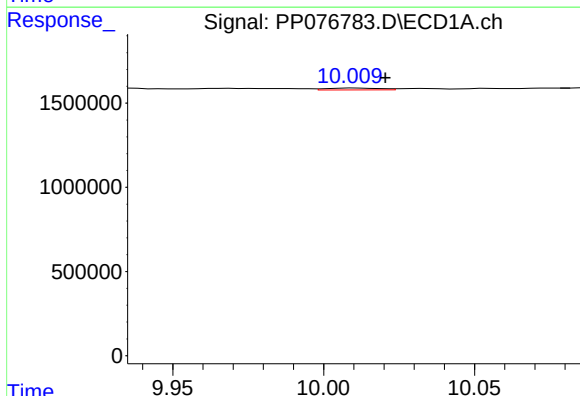
R.T.: 9.556 min
Delta R.T.: -0.039 min
Response: 51721
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y24040076-A



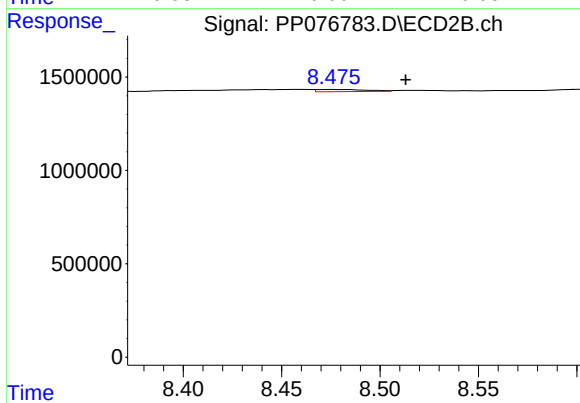
#44 AR-1268-4

R.T.: 8.254 min
Delta R.T.: 0.036 min
Response: 485154
Conc: 5.17 ng/ml



#45 AR-1268-5

R.T.: 10.010 min
Delta R.T.: -0.010 min
Response: 134602
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 8.477 min
Delta R.T.: -0.036 min
Response: 203735
Conc: 0.32 ng/ml