

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042424\
 Data File : PP064519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2024 14:04
 Operator : YP\AJ
 Sample : P2224-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CLEANOUT-TOTE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 16:54:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 05:09:39 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.483	3.633	52439558	31831880	15.122	12.862
2)	SA Decachlor...	10.343	8.660	29388447	24926756	11.562	10.164
Target Compounds							
3)	L1 AR-1016-1	5.687f	4.718	8564179	4440872	86.260	62.348 #
4)	L1 AR-1016-2	5.687	4.718f	8564179	4440872	58.738	43.019 #
6)	L1 AR-1016-4	0.000	4.948	0	1505526	N.D.	31.132 #
8)	L2 AR-1221-1	4.689	0.000	2124996	0	42.434	N.D. #
9)	L2 AR-1221-2	4.763	3.919	515091	2255174	13.832	89.855 #
10)	L2 AR-1221-3	4.867	4.021	1111418	242095	10.686	3.226 #
11)	L3 AR-1232-1	4.867	4.021	1111418	242095	12.766	3.878 #
12)	L3 AR-1232-2	5.399	4.718f	2213117	4440872	46.675	78.760 #
13)	L3 AR-1232-3	5.687	0.000	8564179	0	107.851	N.D. #
14)	L3 AR-1232-4	0.000	5.026f	0	1117137	N.D.	38.296 #
16)	L4 AR-1242-1	5.687f	4.718	8564179	4440872	98.257	71.439 #
17)	L4 AR-1242-2	5.687	4.718f	8564179	4440872	67.453	49.563 #
19)	L4 AR-1242-4	0.000	5.026f	0	1117137	N.D.	21.650 #
20)	L4 AR-1242-5	6.589	5.542f	6821023	13596679	109.760	241.985 #
21)	L5 AR-1248-1	5.687f	4.718	8564179	4440872	130.689	97.665 #
22)	L5 AR-1248-2	0.000	4.948	0	1505526	N.D.	21.116 #
23)	L5 AR-1248-3	0.000	5.026f	0	1117137	N.D.	15.111 #
24)	L5 AR-1248-4	6.555	0.000	4017099	0	39.842	N.D. #
25)	L5 AR-1248-5	6.589	5.542f	6821023	13596679	67.119	186.440 #
26)	L6 AR-1254-1	6.528	5.542f	6020747	13596679	51.107	107.687 #
27)	L6 AR-1254-2	6.746	5.668	3071748	2191856	18.326	19.742
28)	L6 AR-1254-3	7.117	0.000	2060749	0	12.619	N.D. #
29)	L6 AR-1254-4	7.422f	0.000	642112	0	6.377	N.D. #
30)	L6 AR-1254-5	7.821	6.722	472321	965624	3.889	6.706 #
31)	L7 AR-1260-1	7.279	6.214	304981	446812	2.272	3.611 #
32)	L7 AR-1260-2	7.553	6.403	2355885	504032	16.177	3.522 #
33)	L7 AR-1260-3	0.000	6.542	0	2273744	N.D.	16.620 #
34)	L7 AR-1260-4	8.112	0.000	619743	0	4.874	N.D. #
35)	L7 AR-1260-5	0.000	7.271	0	350228	N.D.	1.418 #
36)	L8 AR-1262-1	7.931f	6.844f	639290	374292	9.678	5.497 #
38)	L8 AR-1262-3	0.000	7.556	0	302186	N.D.	2.636 #
39)	L8 AR-1262-4	0.000	7.614	0	322395	N.D.	1.572 #
41)	L9 AR-1268-1	0.000	7.556	0	302186	N.D.	0.877 #
42)	L9 AR-1268-2	0.000	7.614	0	322395	N.D.	1.005 #
43)	L9 AR-1268-3	0.000	7.830	0	560580	N.D.	1.969 #

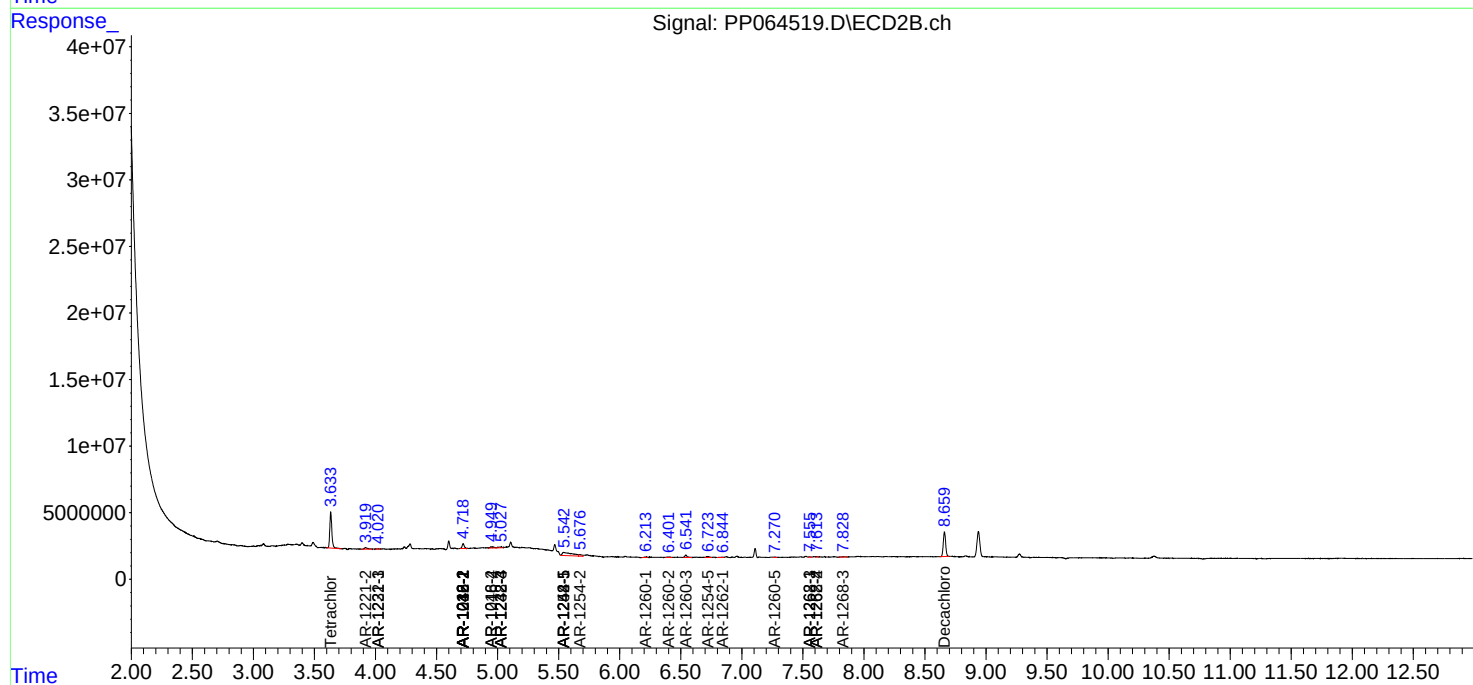
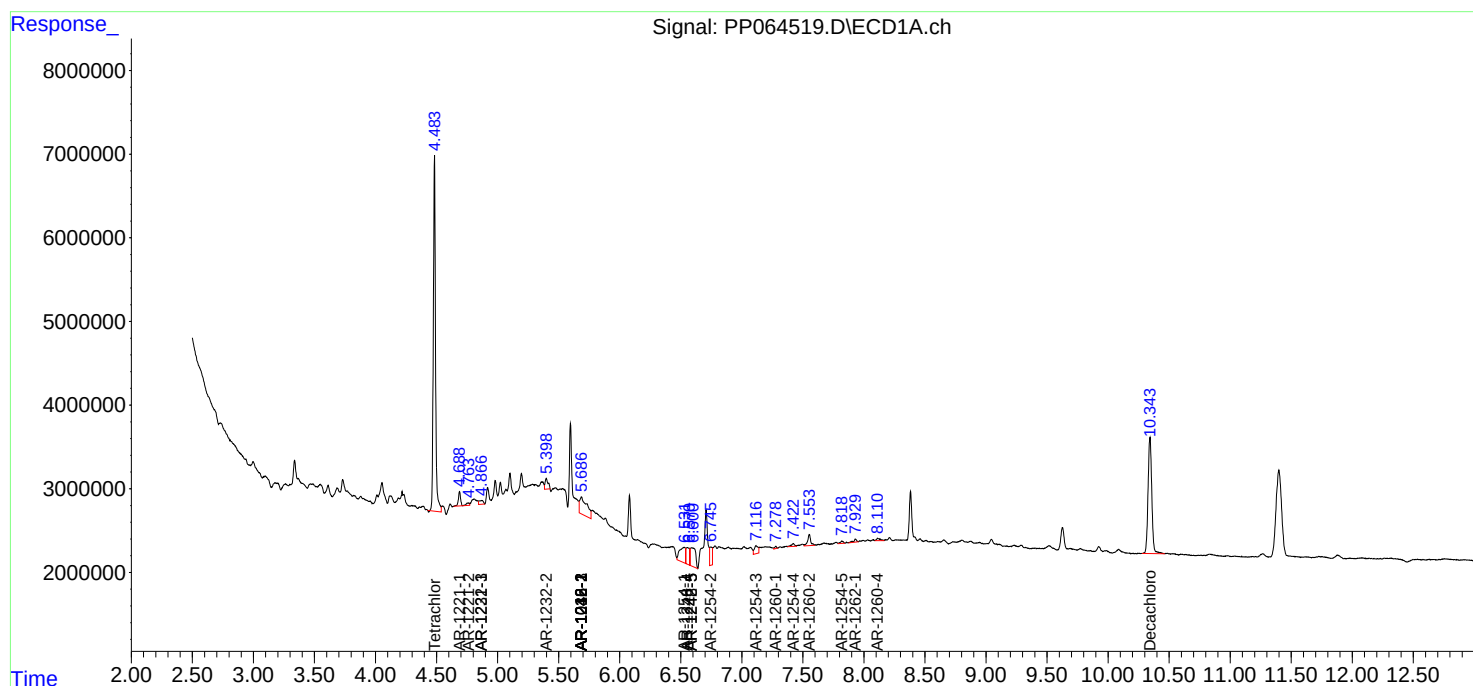
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

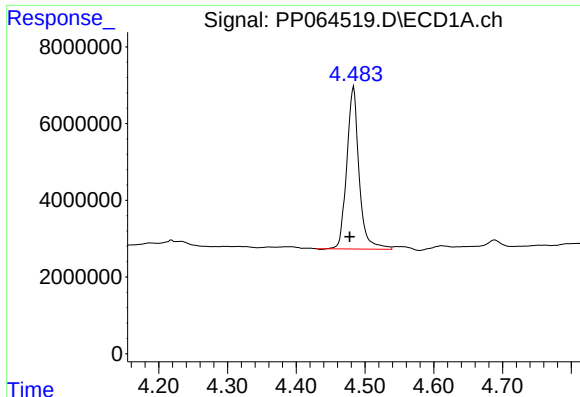
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042424\
Data File : PP064519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 14:04
Operator : YP\AJ
Sample : P2224-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 16:54:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 05:09:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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

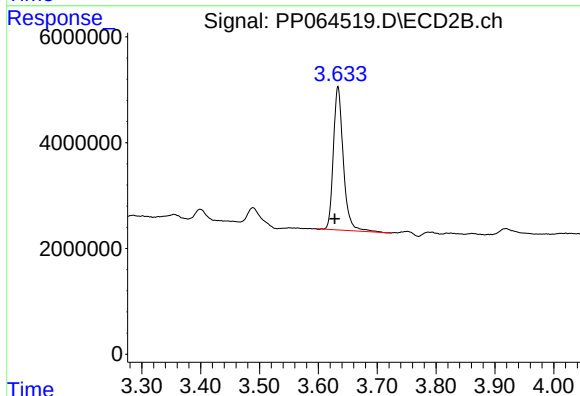




#1 Tetrachloro-m-xylene

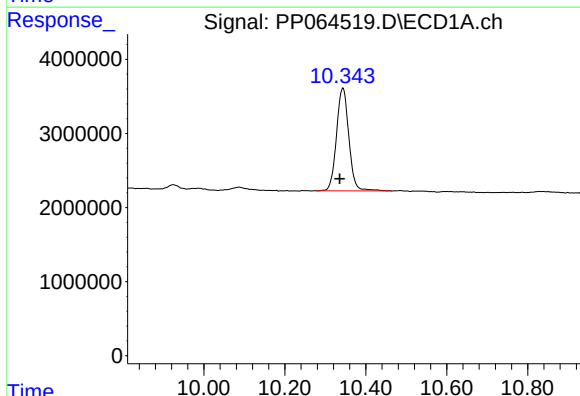
R.T.: 4.483 min
Delta R.T.: 0.005 min
Response: 52439558
Conc: 15.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



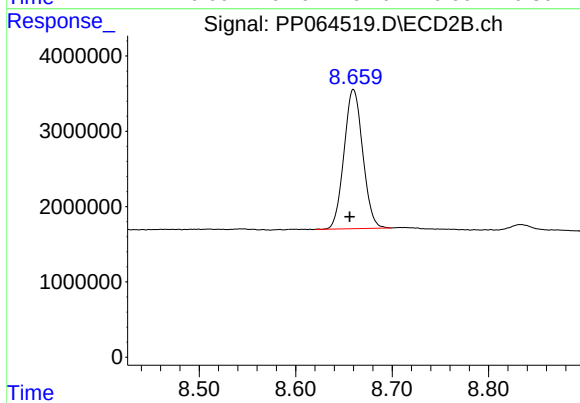
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: 0.006 min
Response: 31831880
Conc: 12.86 ng/ml



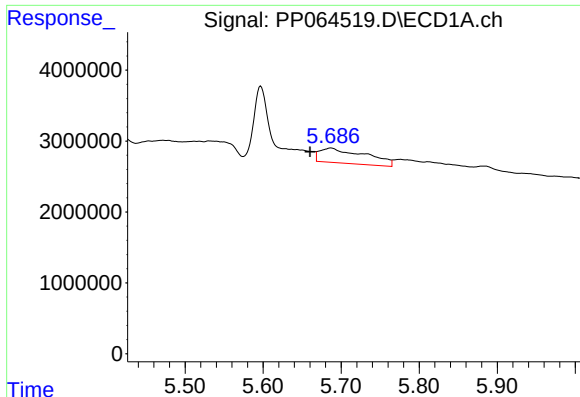
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.008 min
Response: 29388447
Conc: 11.56 ng/ml



#2 Decachlorobiphenyl

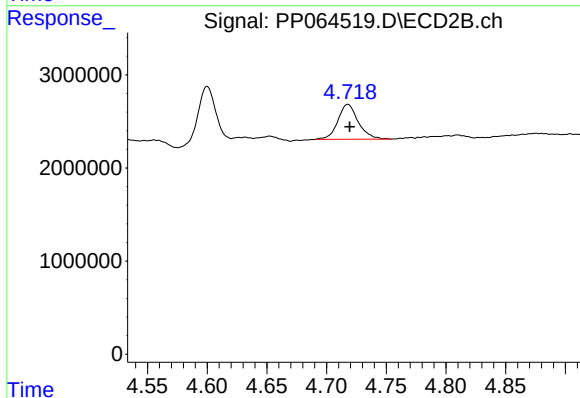
R.T.: 8.660 min
Delta R.T.: 0.004 min
Response: 24926756
Conc: 10.16 ng/ml



#3 AR-1016-1

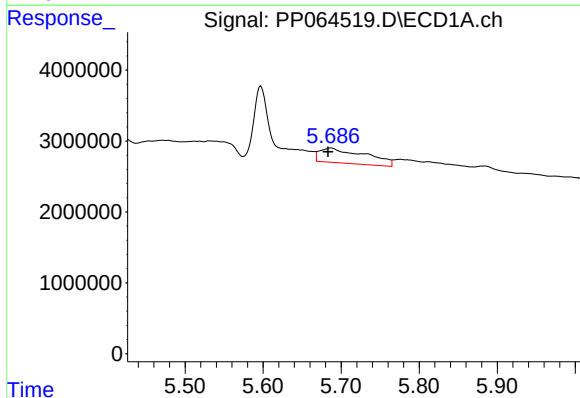
R.T.: 5.687 min
Delta R.T.: 0.027 min
Response: 8564179
Conc: 86.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



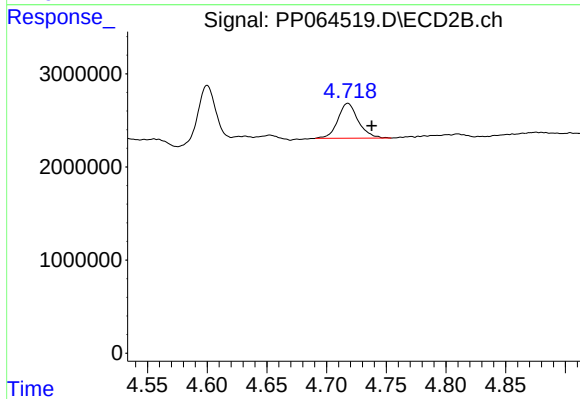
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 4440872
Conc: 62.35 ng/ml



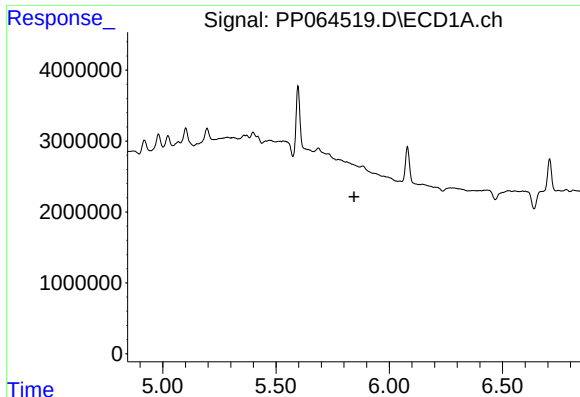
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 8564179
Conc: 58.74 ng/ml



#4 AR-1016-2

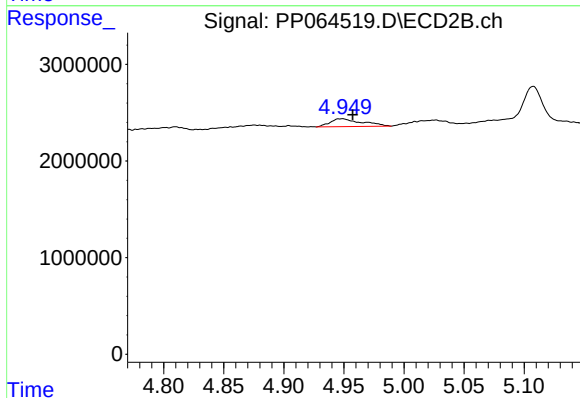
R.T.: 4.718 min
Delta R.T.: -0.020 min
Response: 4440872
Conc: 43.02 ng/ml



#6 AR-1016-4

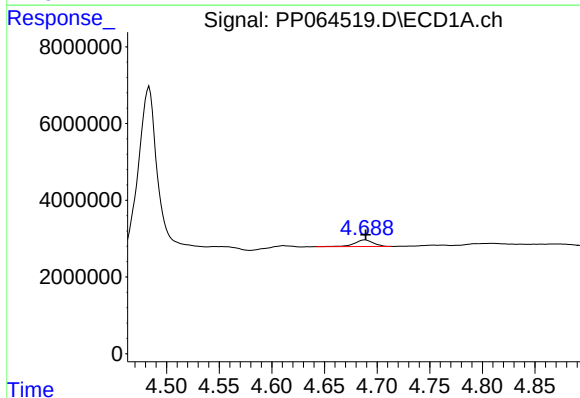
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



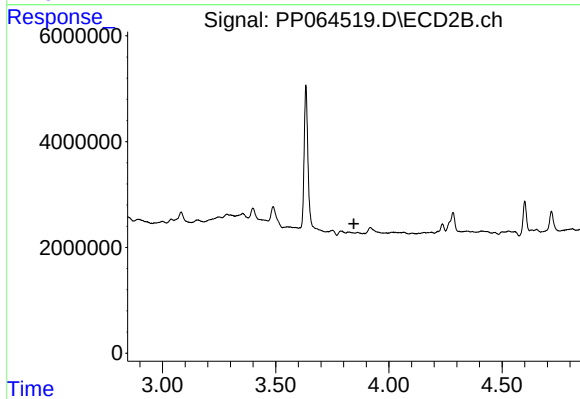
#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 1505526
Conc: 31.13 ng/ml



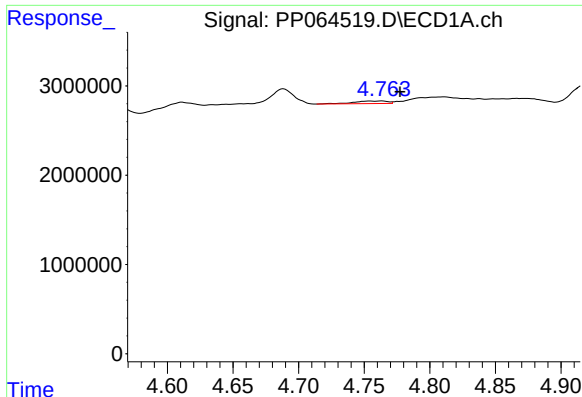
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 2124996
Conc: 42.43 ng/ml



#8 AR-1221-1

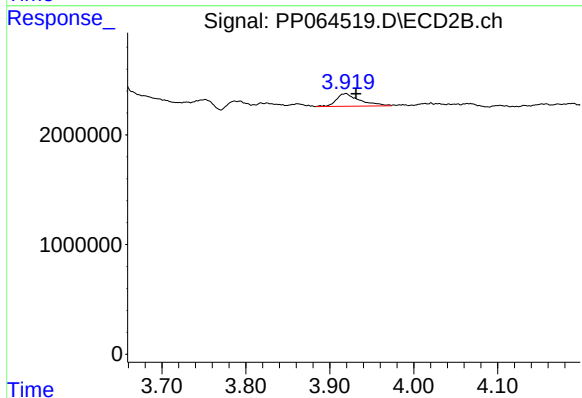
R.T.: 0.000 min
Exp R.T.: 3.845 min
Response: 0
Conc: N.D.



#9 AR-1221-2

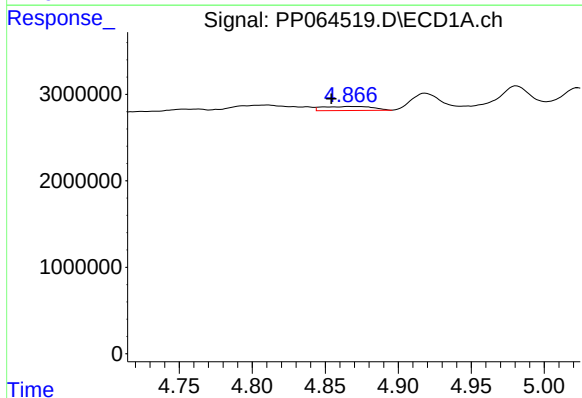
R.T.: 4.763 min
Delta R.T.: -0.015 min
Response: 515091
Conc: 13.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



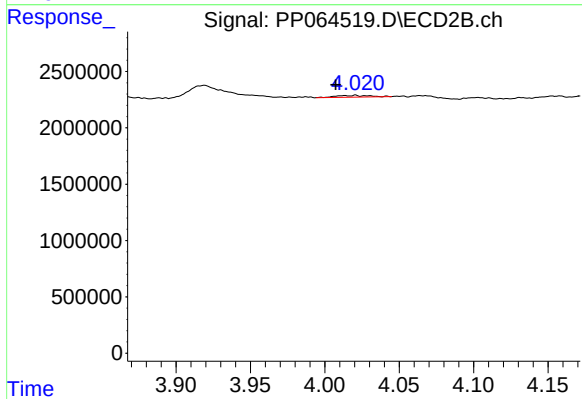
#9 AR-1221-2

R.T.: 3.919 min
Delta R.T.: -0.012 min
Response: 2255174
Conc: 89.86 ng/ml



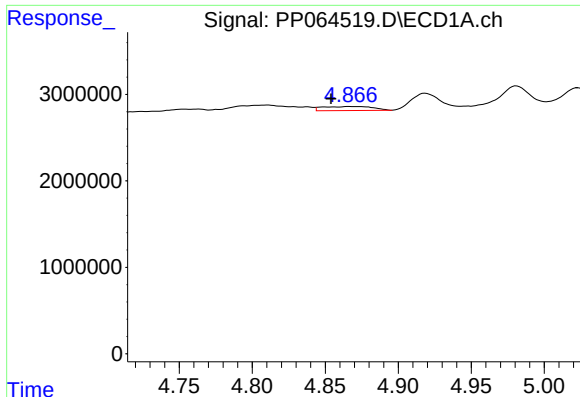
#10 AR-1221-3

R.T.: 4.867 min
Delta R.T.: 0.013 min
Response: 1111418
Conc: 10.69 ng/ml



#10 AR-1221-3

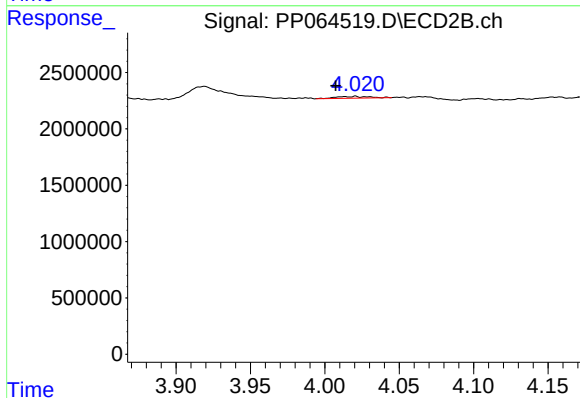
R.T.: 4.021 min
Delta R.T.: 0.013 min
Response: 242095
Conc: 3.23 ng/ml



#11 AR-1232-1

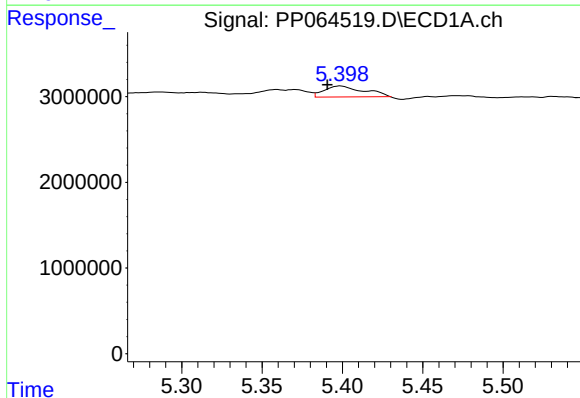
R.T.: 4.867 min
Delta R.T.: 0.013 min
Response: 1111418
Conc: 12.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



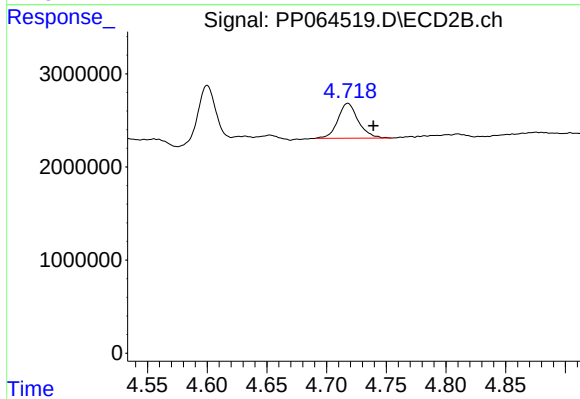
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: 0.013 min
Response: 242095
Conc: 3.88 ng/ml



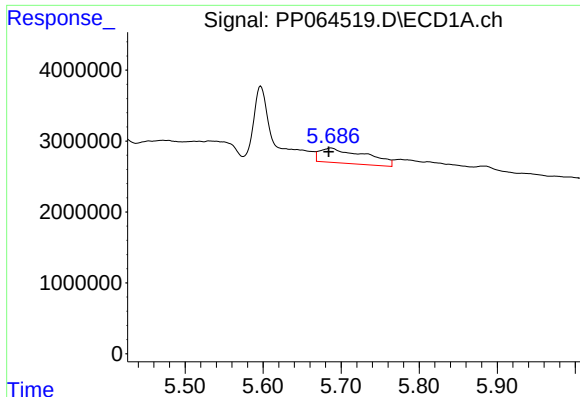
#12 AR-1232-2

R.T.: 5.399 min
Delta R.T.: 0.008 min
Response: 2213117
Conc: 46.67 ng/ml



#12 AR-1232-2

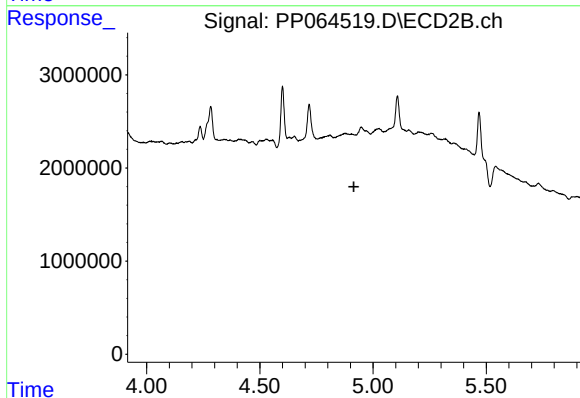
R.T.: 4.718 min
Delta R.T.: -0.022 min
Response: 4440872
Conc: 78.76 ng/ml



#13 AR-1232-3

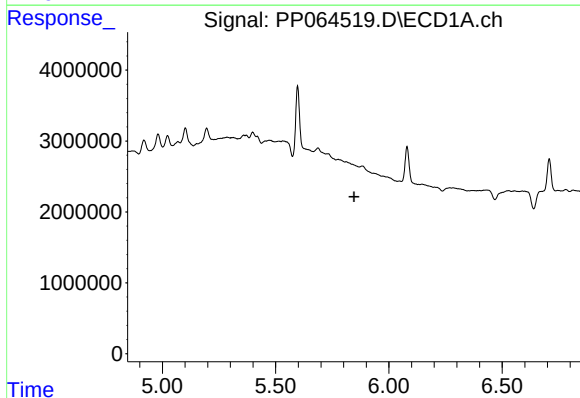
R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 8564179
Conc: 107.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



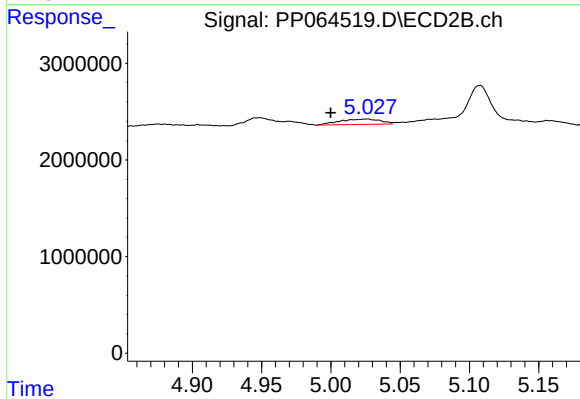
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



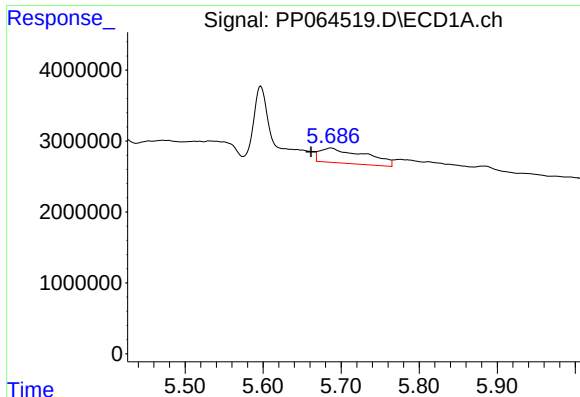
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#14 AR-1232-4

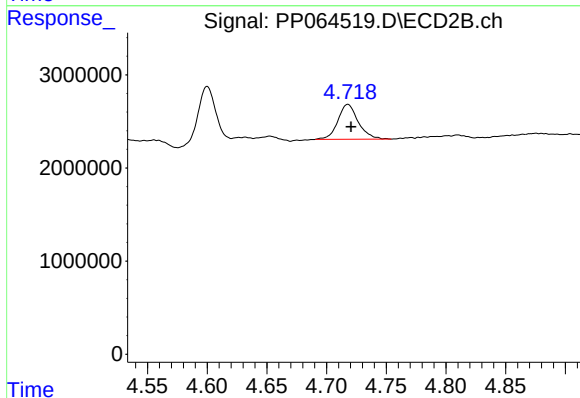
R.T.: 5.026 min
Delta R.T.: 0.026 min
Response: 1117137
Conc: 38.30 ng/ml



#16 AR-1242-1

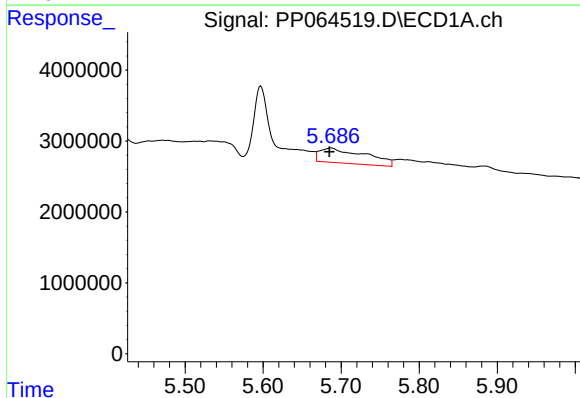
R.T.: 5.687 min
Delta R.T.: 0.026 min
Response: 8564179
Conc: 98.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



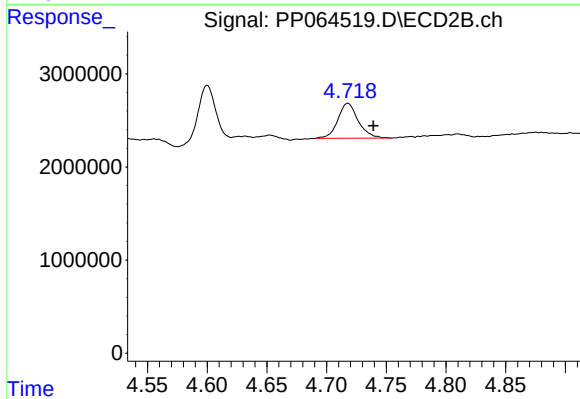
#16 AR-1242-1

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 4440872
Conc: 71.44 ng/ml



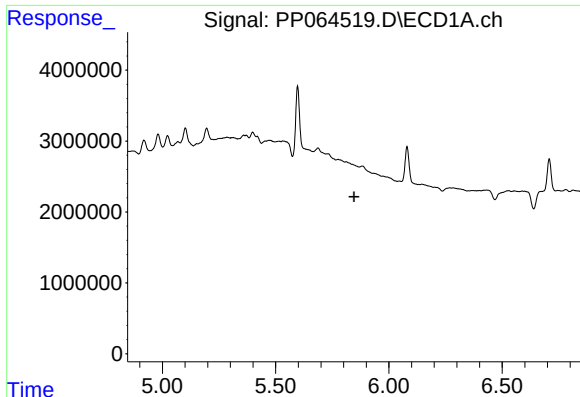
#17 AR-1242-2

R.T.: 5.687 min
Delta R.T.: 0.002 min
Response: 8564179
Conc: 67.45 ng/ml



#17 AR-1242-2

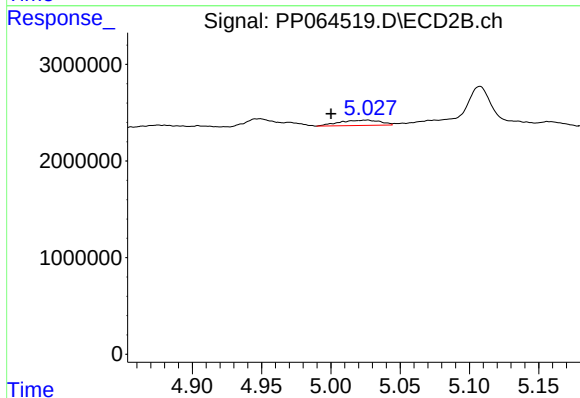
R.T.: 4.718 min
Delta R.T.: -0.021 min
Response: 4440872
Conc: 49.56 ng/ml



#19 AR-1242-4

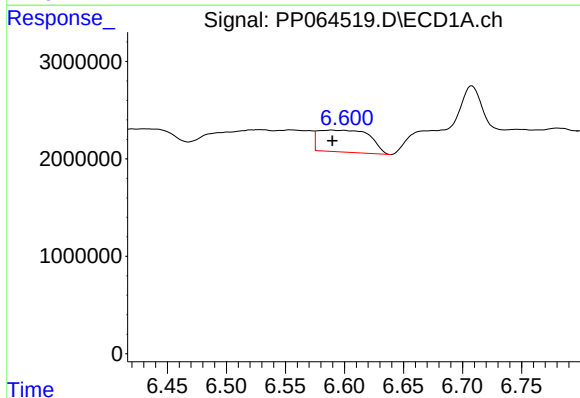
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



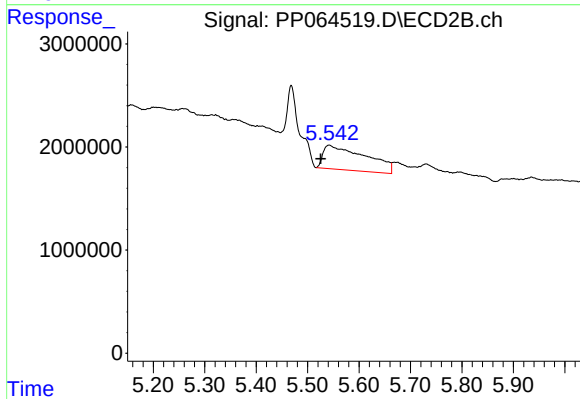
#19 AR-1242-4

R.T.: 5.026 min
Delta R.T.: 0.026 min
Response: 1117137
Conc: 21.65 ng/ml



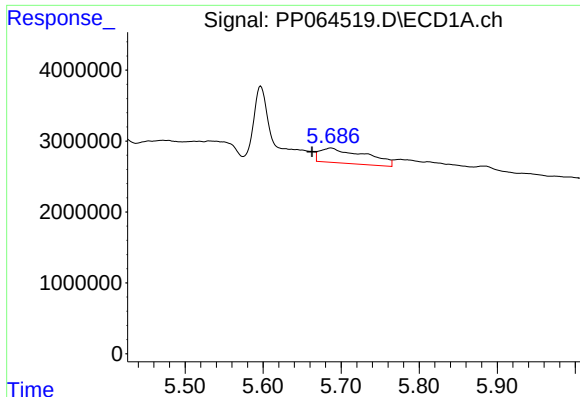
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 6821023
Conc: 109.76 ng/ml



#20 AR-1242-5

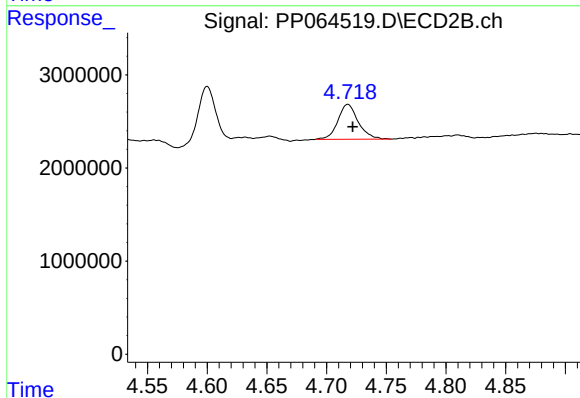
R.T.: 5.542 min
Delta R.T.: 0.016 min
Response: 13596679
Conc: 241.98 ng/ml



#21 AR-1248-1

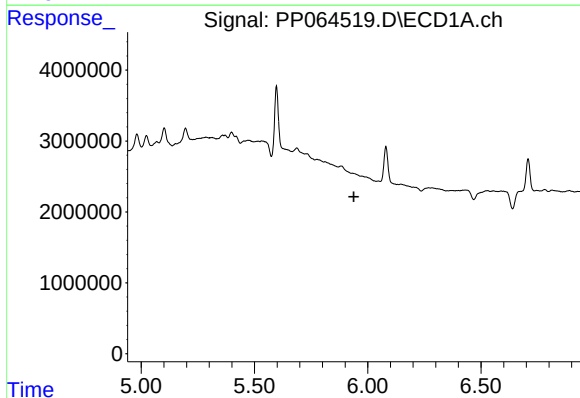
R.T.: 5.687 min
Delta R.T.: 0.024 min
Response: 8564179
Conc: 130.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



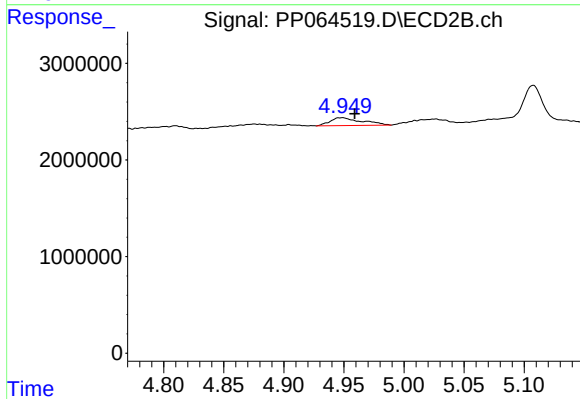
#21 AR-1248-1

R.T.: 4.718 min
Delta R.T.: -0.004 min
Response: 4440872
Conc: 97.67 ng/ml



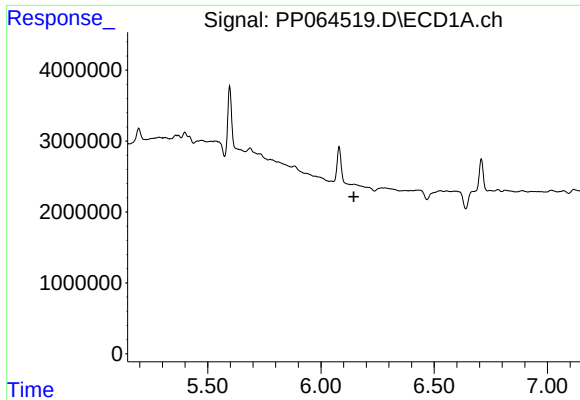
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#22 AR-1248-2

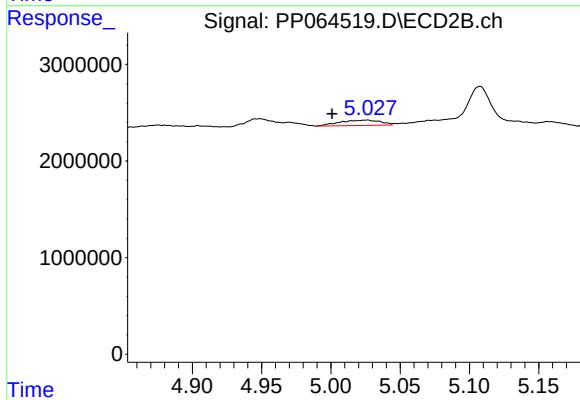
R.T.: 4.948 min
Delta R.T.: -0.010 min
Response: 1505526
Conc: 21.12 ng/ml



#23 AR-1248-3

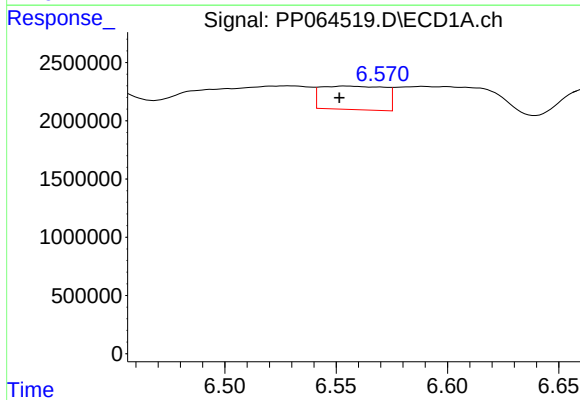
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



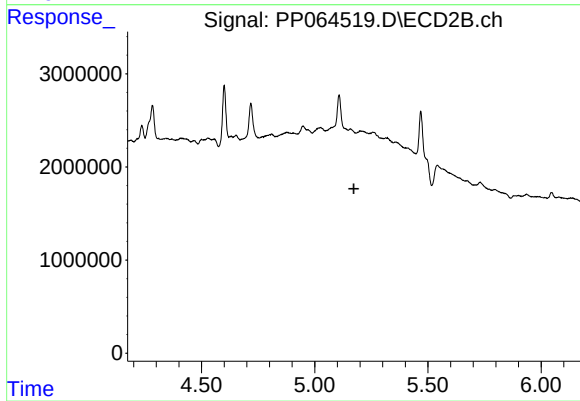
#23 AR-1248-3

R.T.: 5.026 min
Delta R.T.: 0.025 min
Response: 1117137
Conc: 15.11 ng/ml



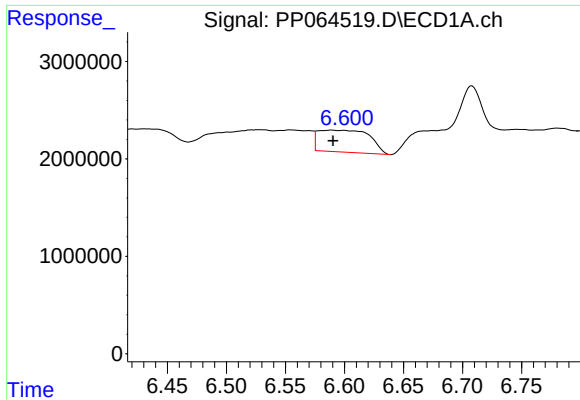
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: 0.003 min
Response: 4017099
Conc: 39.84 ng/ml



#24 AR-1248-4

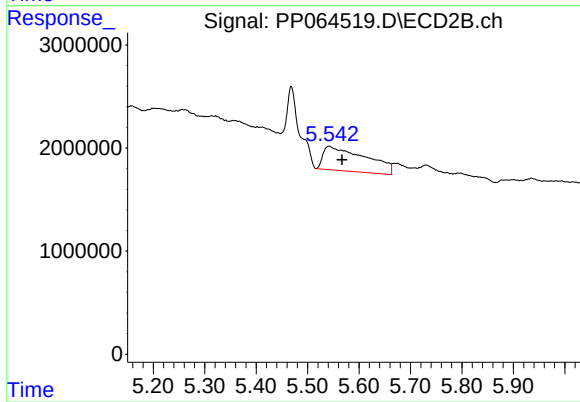
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#25 AR-1248-5

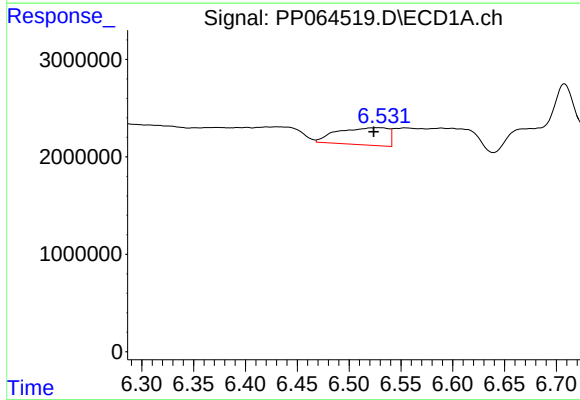
R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 6821023
Conc: 67.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



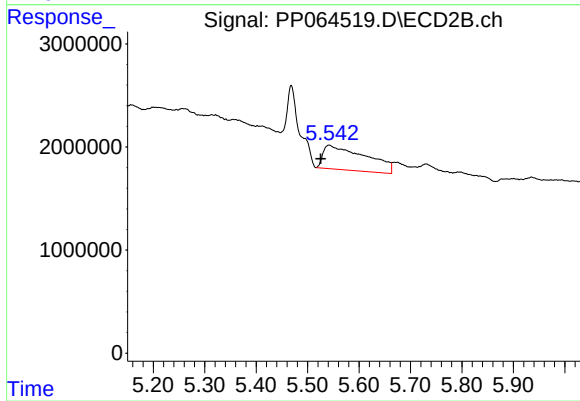
#25 AR-1248-5

R.T.: 5.542 min
Delta R.T.: -0.026 min
Response: 13596679
Conc: 186.44 ng/ml



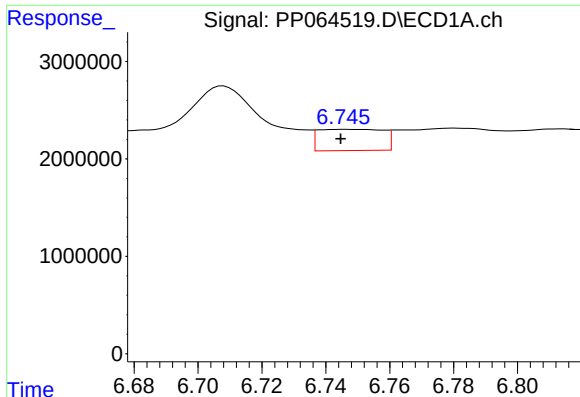
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: 0.004 min
Response: 6020747
Conc: 51.11 ng/ml



#26 AR-1254-1

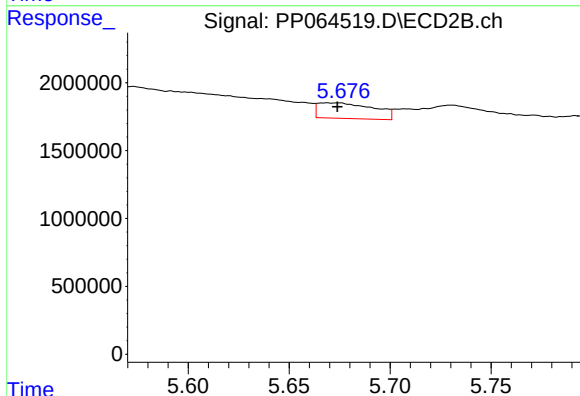
R.T.: 5.542 min
Delta R.T.: 0.016 min
Response: 13596679
Conc: 107.69 ng/ml



#27 AR-1254-2

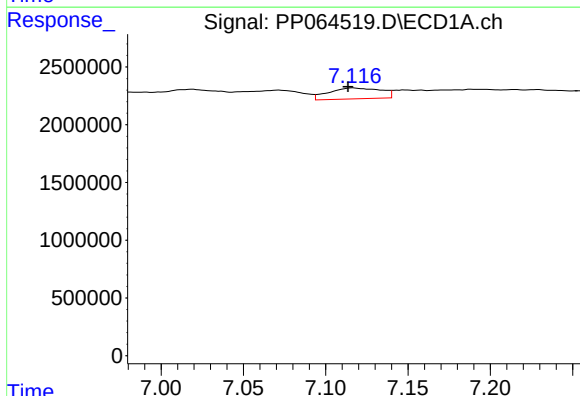
R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 3071748
Conc: 18.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



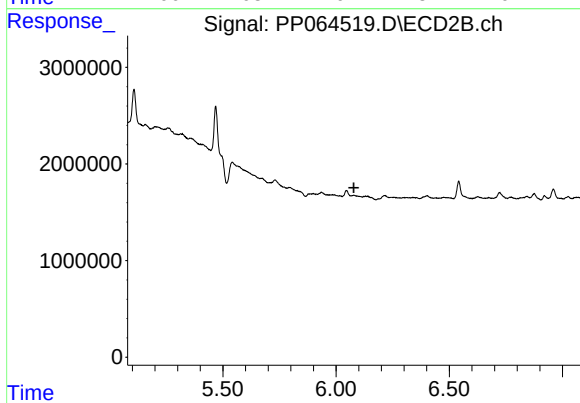
#27 AR-1254-2

R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 2191856
Conc: 19.74 ng/ml



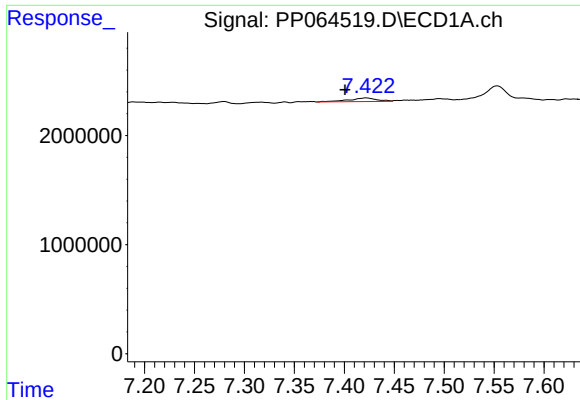
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: 0.003 min
Response: 2060749
Conc: 12.62 ng/ml



#28 AR-1254-3

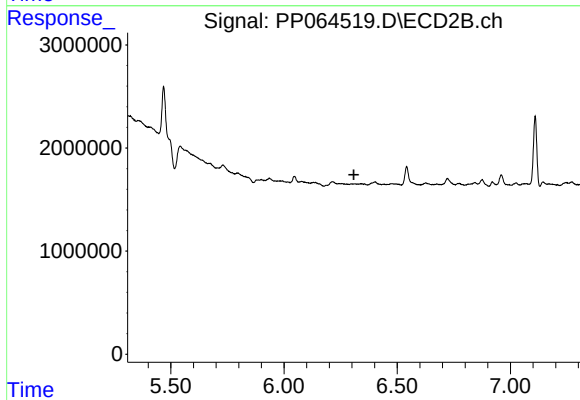
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.



#29 AR-1254-4

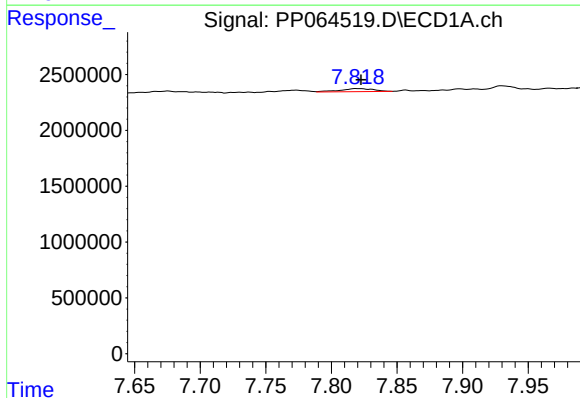
R.T.: 7.422 min
Delta R.T.: 0.021 min
Response: 642112
Conc: 6.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



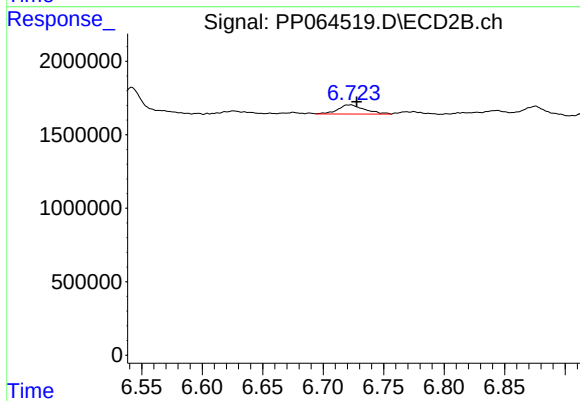
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



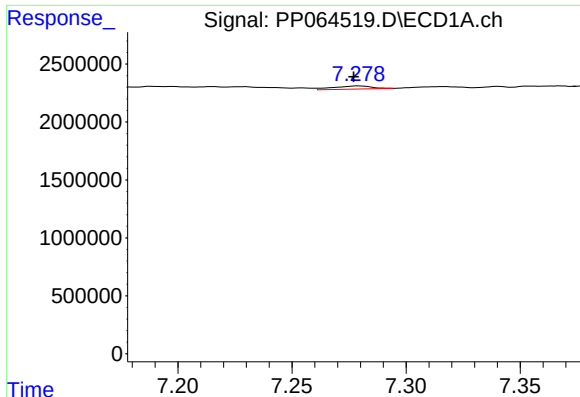
#30 AR-1254-5

R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 472321
Conc: 3.89 ng/ml



#30 AR-1254-5

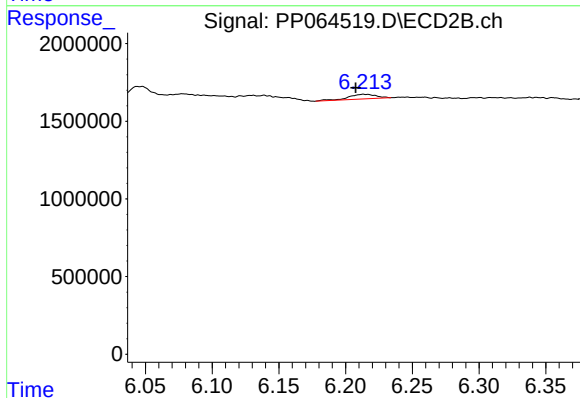
R.T.: 6.722 min
Delta R.T.: -0.005 min
Response: 965624
Conc: 6.71 ng/ml



#31 AR-1260-1

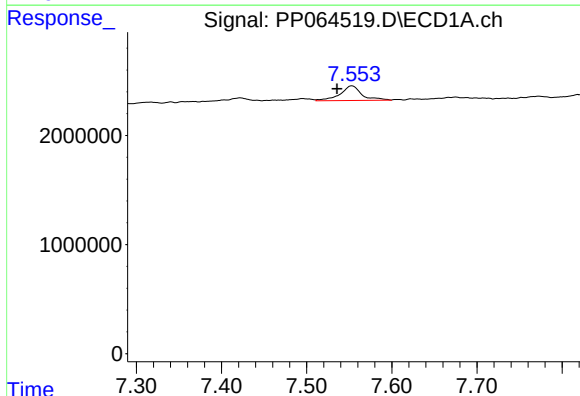
R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 304981
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



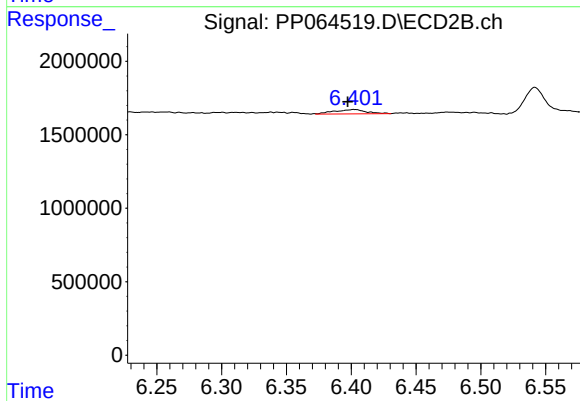
#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: 0.006 min
Response: 446812
Conc: 3.61 ng/ml



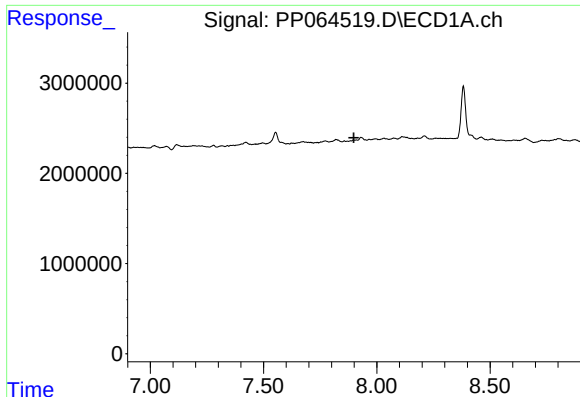
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: 0.018 min
Response: 2355885
Conc: 16.18 ng/ml



#32 AR-1260-2

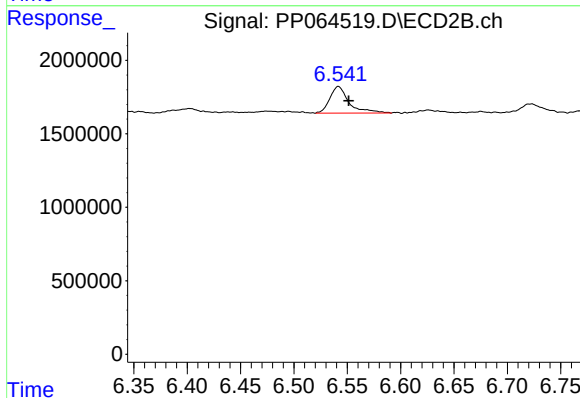
R.T.: 6.403 min
Delta R.T.: 0.005 min
Response: 504032
Conc: 3.52 ng/ml



#33 AR-1260-3

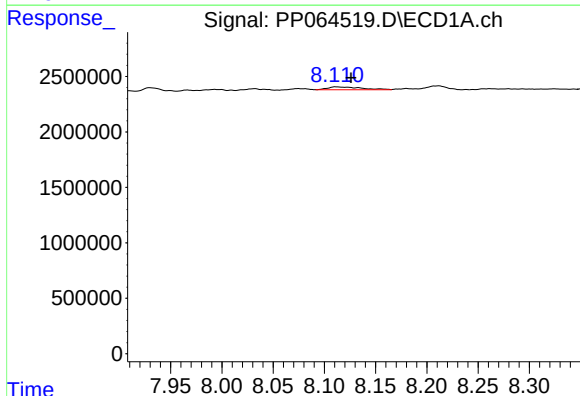
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



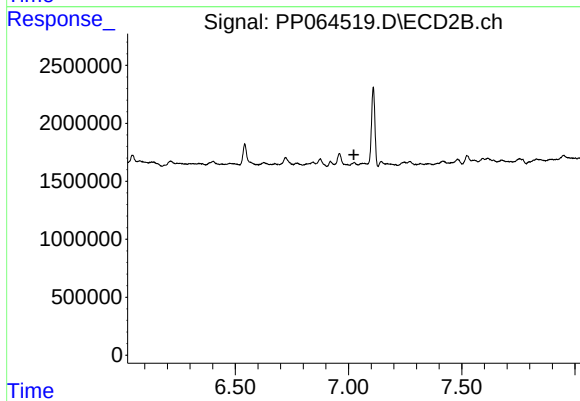
#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.010 min
Response: 2273744
Conc: 16.62 ng/ml



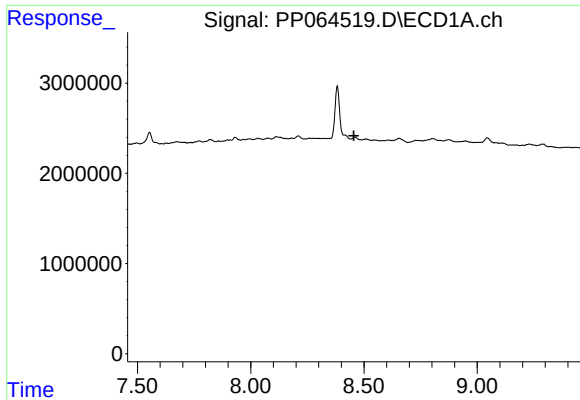
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: -0.014 min
Response: 619743
Conc: 4.87 ng/ml



#34 AR-1260-4

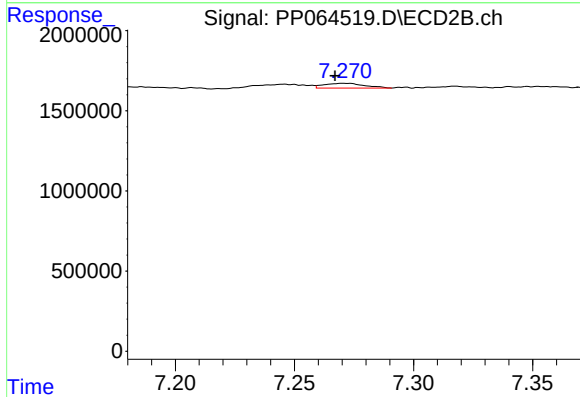
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#35 AR-1260-5

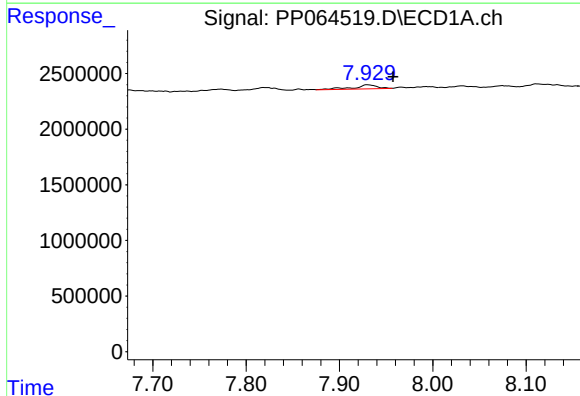
R.T.: 0.000 min
Exp R.T.: 8.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



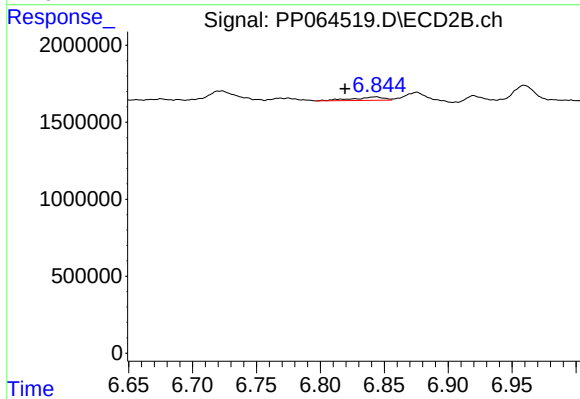
#35 AR-1260-5

R.T.: 7.271 min
Delta R.T.: 0.004 min
Response: 350228
Conc: 1.42 ng/ml



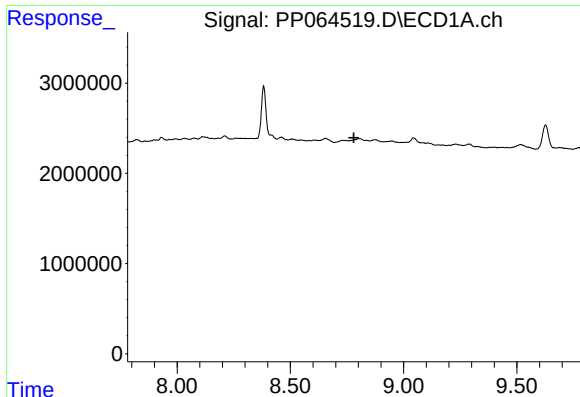
#36 AR-1262-1

R.T.: 7.931 min
Delta R.T.: -0.027 min
Response: 639290
Conc: 9.68 ng/ml



#36 AR-1262-1

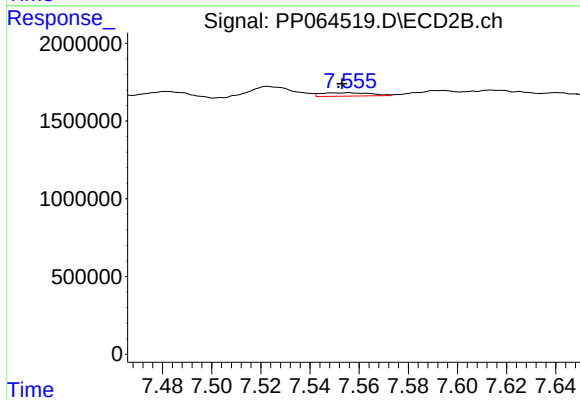
R.T.: 6.844 min
Delta R.T.: 0.024 min
Response: 374292
Conc: 5.50 ng/ml



#38 AR-1262-3

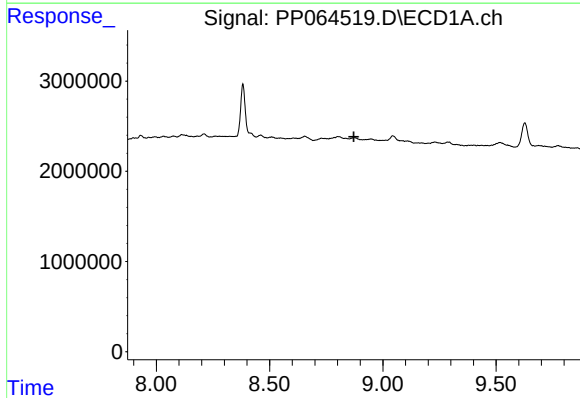
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



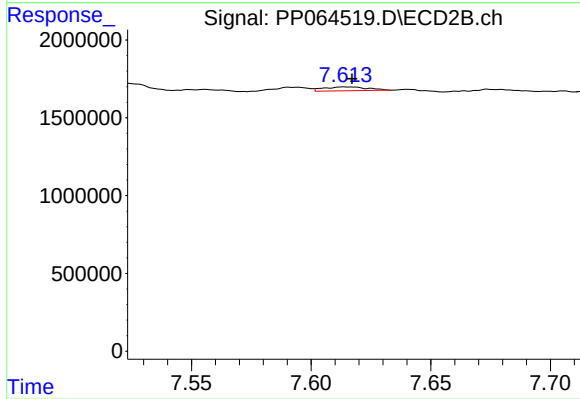
#38 AR-1262-3

R.T.: 7.556 min
Delta R.T.: 0.003 min
Response: 302186
Conc: 2.64 ng/ml



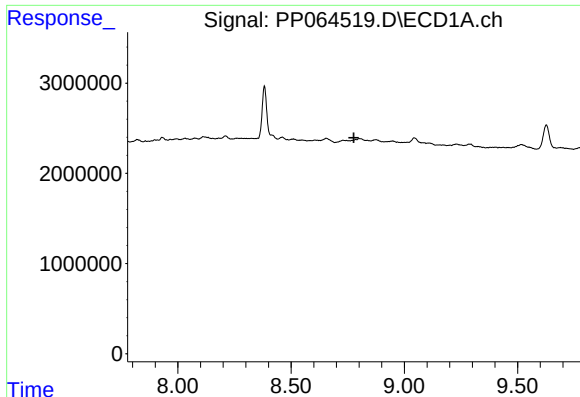
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.871 min
Response: 0
Conc: N.D.



#39 AR-1262-4

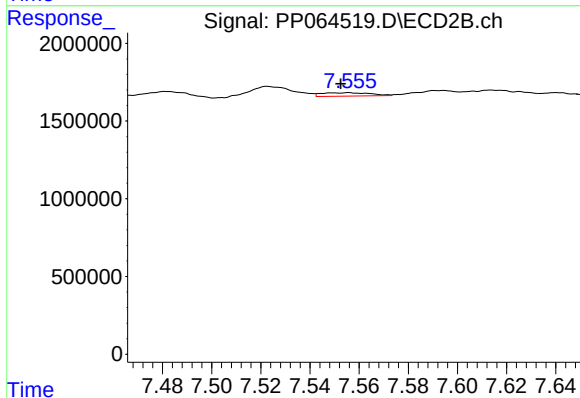
R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 322395
Conc: 1.57 ng/ml



#41 AR-1268-1

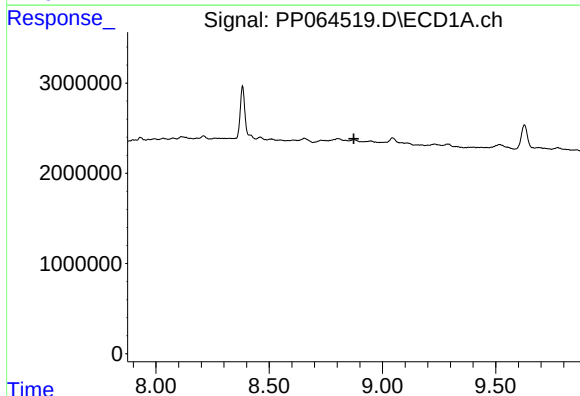
R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



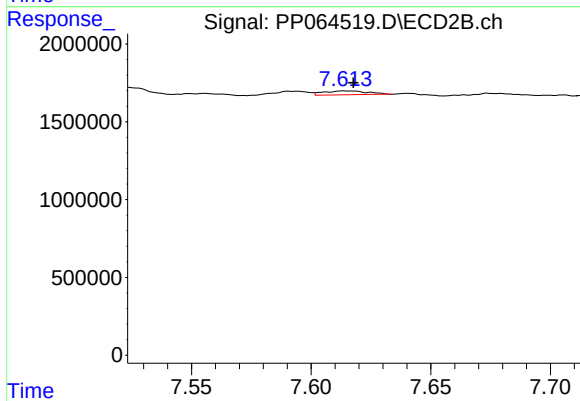
#41 AR-1268-1

R.T.: 7.556 min
Delta R.T.: 0.003 min
Response: 302186
Conc: 0.88 ng/ml



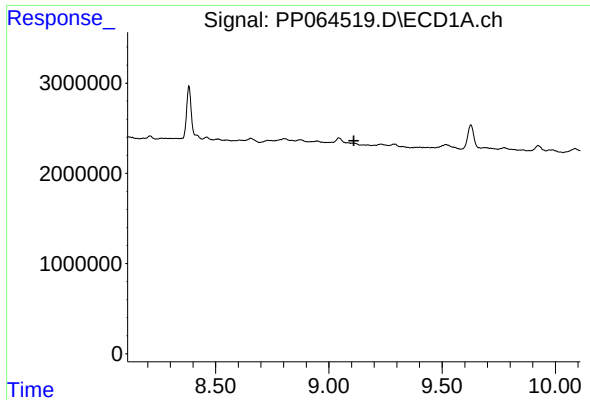
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.874 min
Response: 0
Conc: N.D.



#42 AR-1268-2

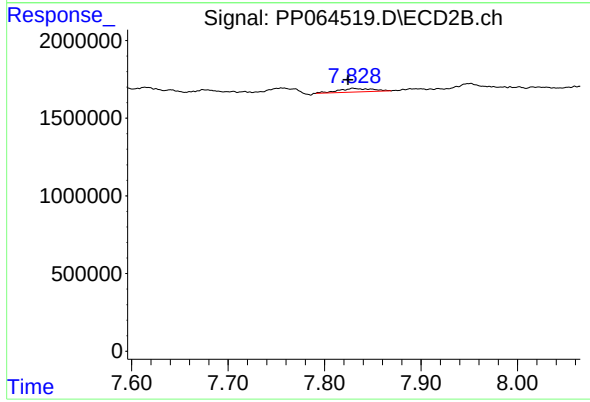
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 322395
Conc: 1.01 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CLEANOUT-TOTE



#43 AR-1268-3

R.T.: 7.830 min
Delta R.T.: 0.005 min
Response: 560580
Conc: 1.97 ng/ml