

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
 Data File : PP067487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 19:02
 Operator : YP\AJ
 Sample : P4278-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BUR-1280

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:36:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.755	4.052	12458399	13655512	9.269	9.139
2)	SA Decachlor...	10.663	9.216	12065164	11402476	8.311	8.275
Target Compounds							
3)	L1 AR-1016-1	5.880f	5.161	1165055	500688	24.435	9.707 #
4)	L1 AR-1016-2	5.980f	5.189	543457	231682	7.849	3.258 #
5)	L1 AR-1016-3	6.019	5.349	439174	379757	9.831	9.542
6)	L1 AR-1016-4	6.100	5.402	535548	497737	14.903	14.415
7)	L1 AR-1016-5	6.403	5.638	497563	-127533	13.503	N.D. #
8)	L2 AR-1221-1	4.958	4.285	919139	-33734	54.904	N.D. #
9)	L2 AR-1221-2	5.065	4.363	302732	243350	23.895	16.587 #
10)	L2 AR-1221-3	5.065f	4.442	302732	262273	7.822	6.048
11)	L3 AR-1232-1	5.065f	4.442	302732	262273	9.442	7.291
12)	L3 AR-1232-2	5.682	5.189	1198021	231682	67.307	6.994 #
13)	L3 AR-1232-3	5.980f	5.349	543457	379757	17.191	21.138
14)	L3 AR-1232-4	6.100	5.445	535548	646687	33.188	36.977
15)	L3 AR-1232-5	6.160	5.638	421392	-127533	31.148	N.D. #
16)	L4 AR-1242-1	5.880f	5.161	1165055	500688	32.761	13.057 #
17)	L4 AR-1242-2	5.980f	5.189	543457	231682	10.387	4.424 #
18)	L4 AR-1242-3	6.019	5.349	439174	379757	12.886	12.778
19)	L4 AR-1242-4	6.100	5.445	535548	646687	19.527	20.097
20)	L4 AR-1242-5	6.844	5.989	64689	356408	2.174	9.335 #
21)	L5 AR-1248-1	5.880f	5.161	1165055	500688	41.263	16.349 #
22)	L5 AR-1248-2	6.160	5.402	421392	497737	9.492	10.971
23)	L5 AR-1248-3	6.403	5.445	497563	646687	10.254	13.662 #
24)	L5 AR-1248-4	6.802	5.638	136701	-127533	2.519	N.D. #
25)	L5 AR-1248-5	6.844	6.025	64689	59276	1.173	1.216
26)	L6 AR-1254-1	6.766	5.989	542522	356408	8.708	4.397 #
27)	L6 AR-1254-2	0.000	6.130	0	115543	N.D.	1.575 #
28)	L6 AR-1254-3	7.372	6.558	285044	371794	3.039	3.261
29)	L6 AR-1254-4	7.622	6.779	16636	274965	0.250	4.405 #
30)	L6 AR-1254-5	8.033	7.185	53822	176476	0.655	1.719 #
31)	L7 AR-1260-1	7.502	6.667	390807	161025	4.961	1.968 #
32)	L7 AR-1260-2	7.724f	6.834	332496	443733	3.648	4.723 #
33)	L7 AR-1260-3	8.107	7.009	77499	538724	1.227	5.946 #
34)	L7 AR-1260-4	8.331f	7.526f	208375	95761	2.760	1.436 #
35)	L7 AR-1260-5	8.652f	7.703	259971	96169	2.008	0.661 #
36)	L8 AR-1262-1	8.331f	7.210	208375	334494	2.185	3.180 #
37)	L8 AR-1262-2	8.652f	7.526f	259971	95761	1.602	1.011 #
38)	L8 AR-1262-3	0.000	7.946f	0	20106	N.D.	0.274 #
41)	L9 AR-1268-1	0.000	7.946f	0	20106	N.D.	0.100 #
45)	L9 AR-1268-5	0.000	8.977f	0	72276	N.D.	0.164 #

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Acq On : 03 Oct 2024 19:02
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Sample : P4278-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BUR-1280

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:36:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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
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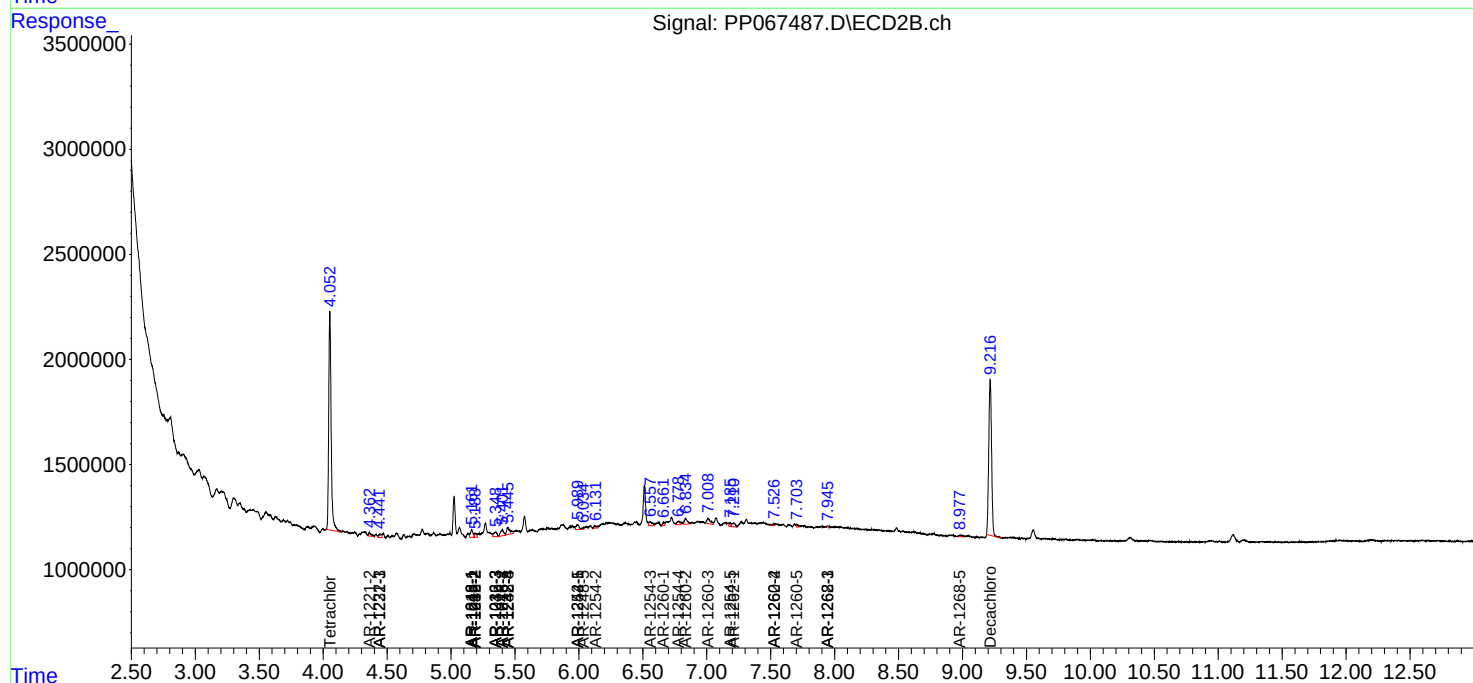
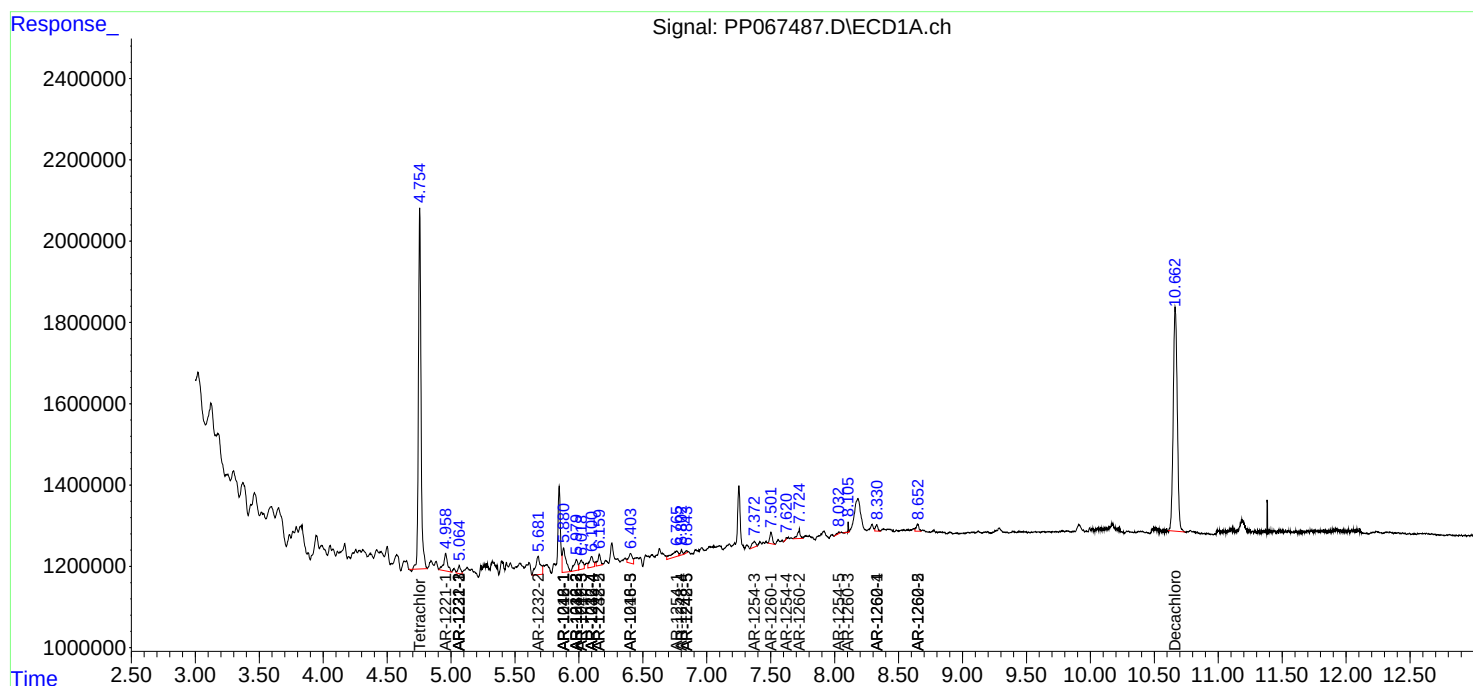
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

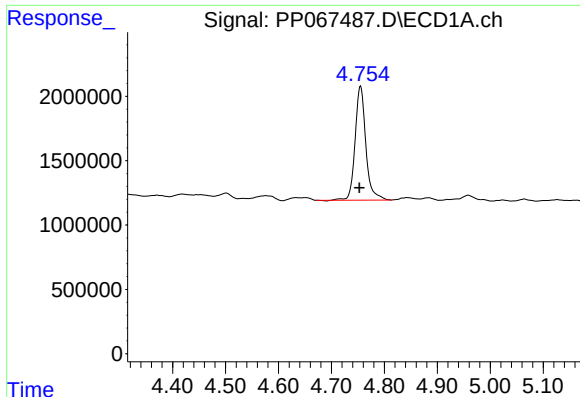
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
Data File : PP067487.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

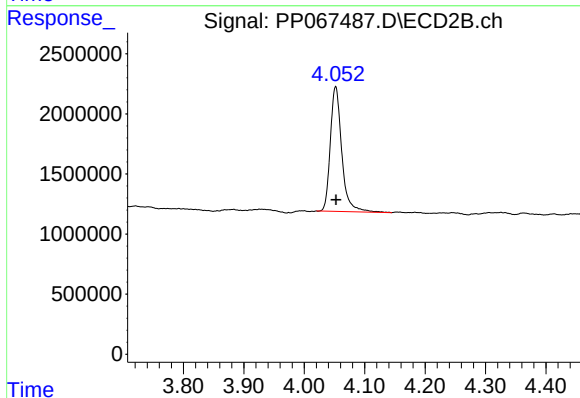




#1 Tetrachloro-m-xylene

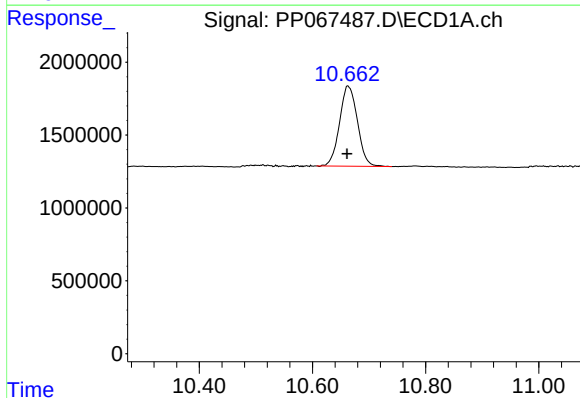
R.T.: 4.755 min
Delta R.T.: 0.002 min
Response: 12458399
Conc: 9.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



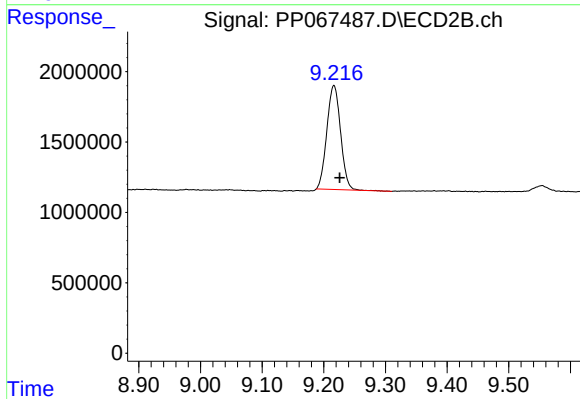
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 13655512
Conc: 9.14 ng/ml



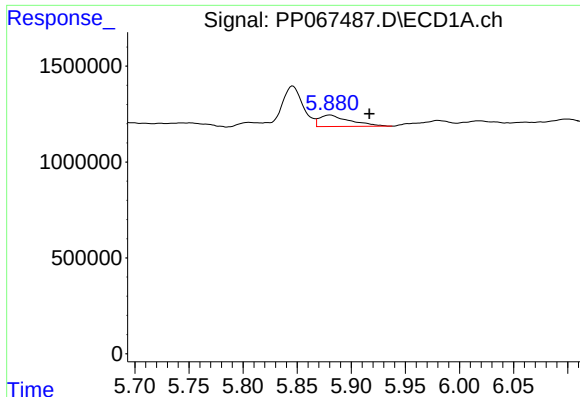
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: 0.001 min
Response: 12065164
Conc: 8.31 ng/ml



#2 Decachlorobiphenyl

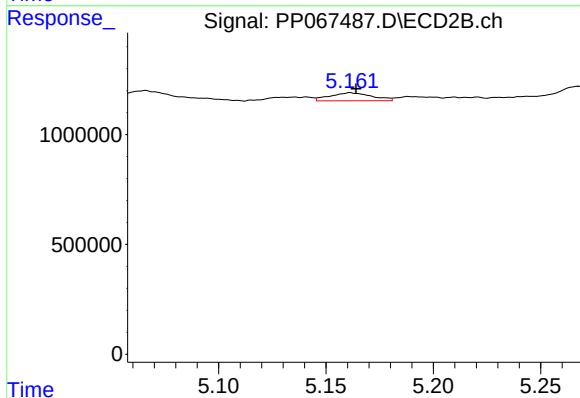
R.T.: 9.216 min
Delta R.T.: -0.010 min
Response: 11402476
Conc: 8.27 ng/ml



#3 AR-1016-1

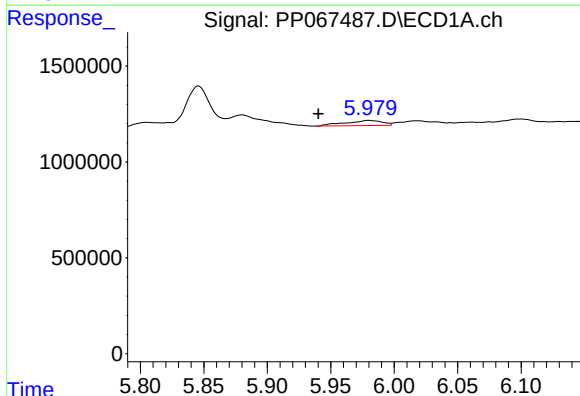
R.T.: 5.880 min
Delta R.T.: -0.036 min
Response: 1165055
Conc: 24.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



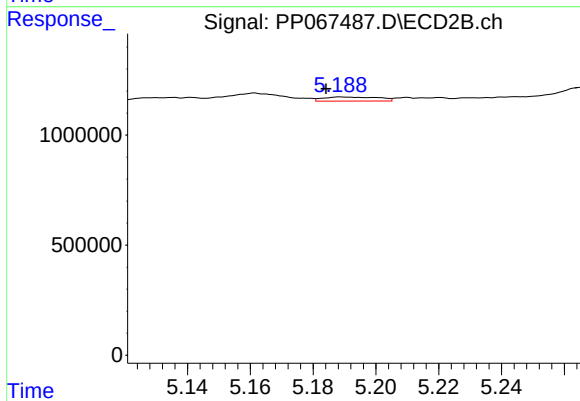
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 500688
Conc: 9.71 ng/ml



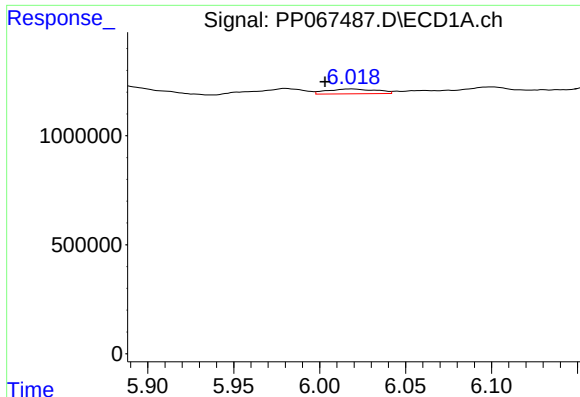
#4 AR-1016-2

R.T.: 5.980 min
Delta R.T.: 0.040 min
Response: 543457
Conc: 7.85 ng/ml



#4 AR-1016-2

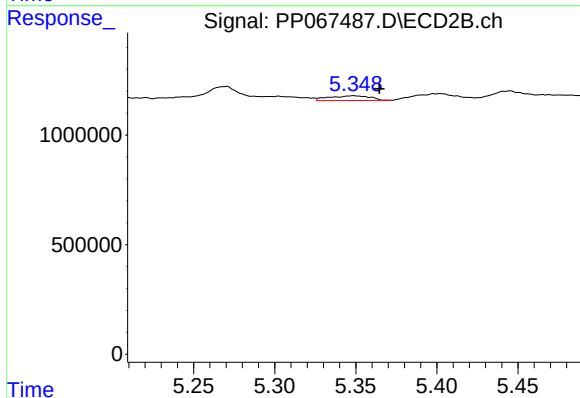
R.T.: 5.189 min
Delta R.T.: 0.005 min
Response: 231682
Conc: 3.26 ng/ml



#5 AR-1016-3

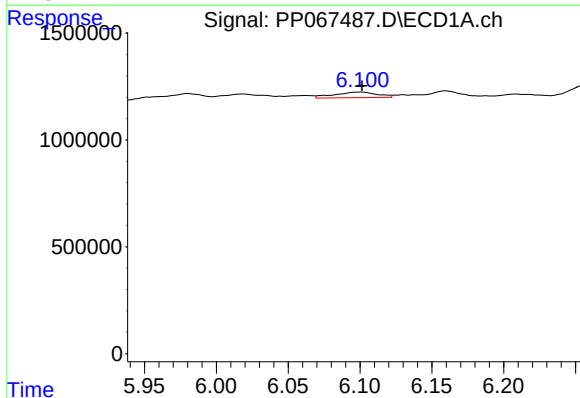
R.T.: 6.019 min
Delta R.T.: 0.015 min
Response: 439174
Conc: 9.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



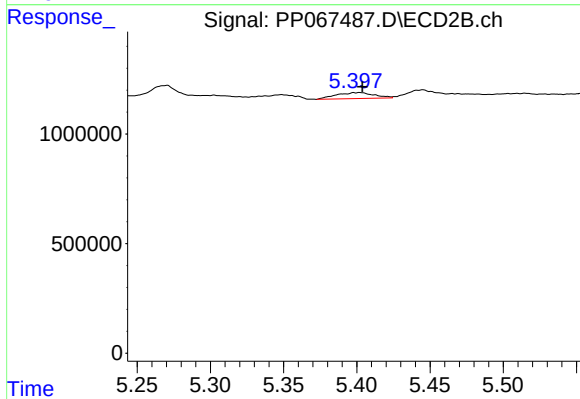
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.016 min
Response: 379757
Conc: 9.54 ng/ml



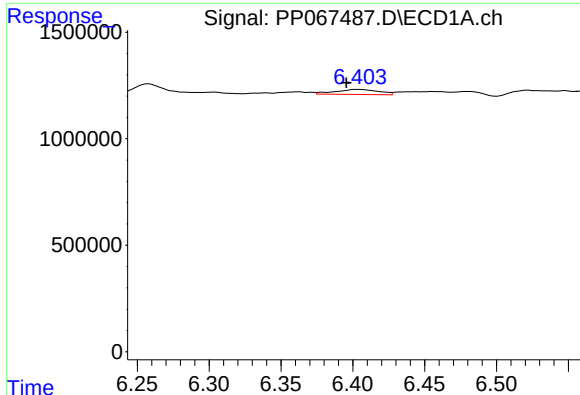
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 535548
Conc: 14.90 ng/ml



#6 AR-1016-4

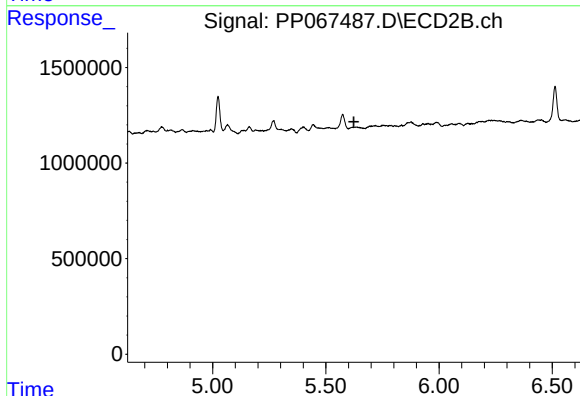
R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 497737
Conc: 14.42 ng/ml



#7 AR-1016-5

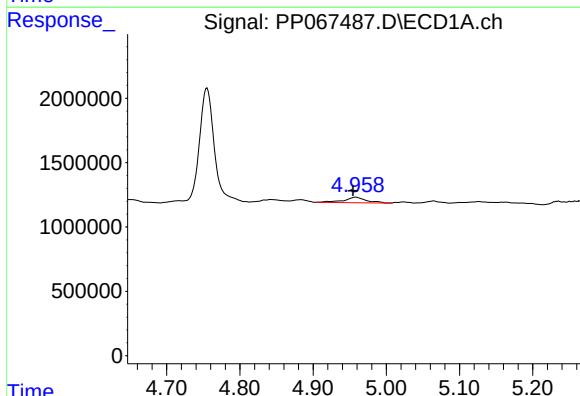
R.T.: 6.403 min
Delta R.T.: 0.007 min
Response: 497563
Conc: 13.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



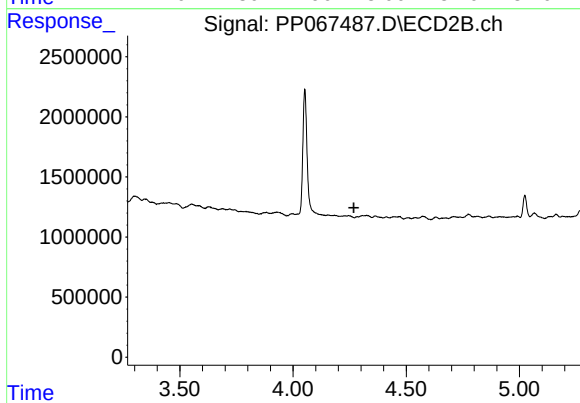
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: 0.015 min
Response: -127533
Conc: N.D.



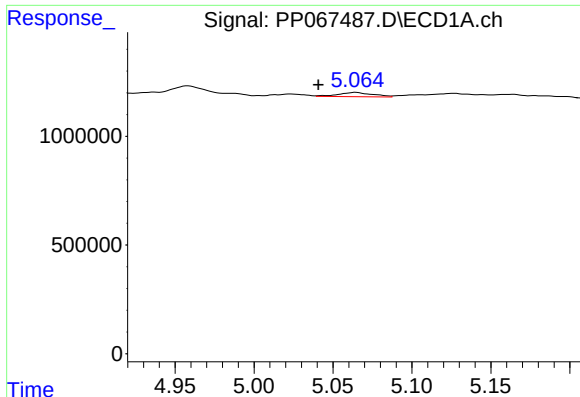
#8 AR-1221-1

R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 919139
Conc: 54.90 ng/ml



#8 AR-1221-1

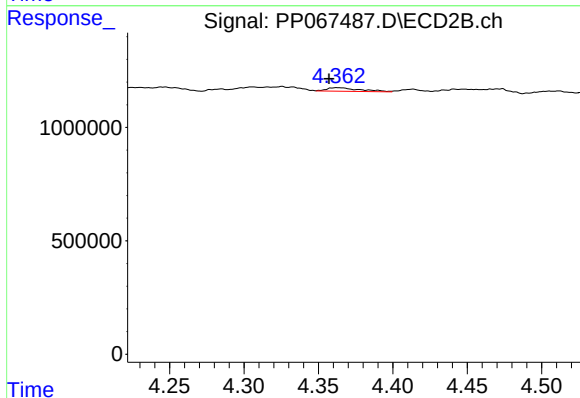
R.T.: 4.285 min
Delta R.T.: 0.016 min
Response: -33734
Conc: N.D.



#9 AR-1221-2

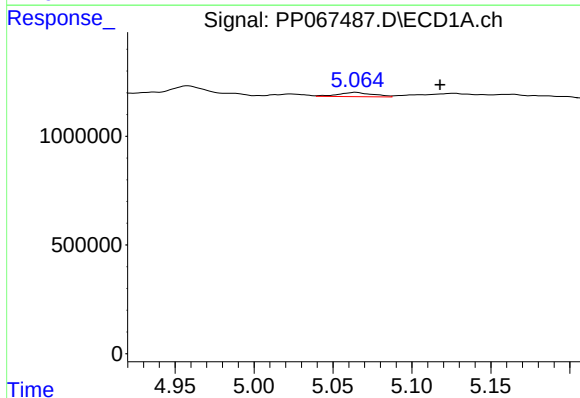
R.T.: 5.065 min
Delta R.T.: 0.024 min
Response: 302732
Conc: 23.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



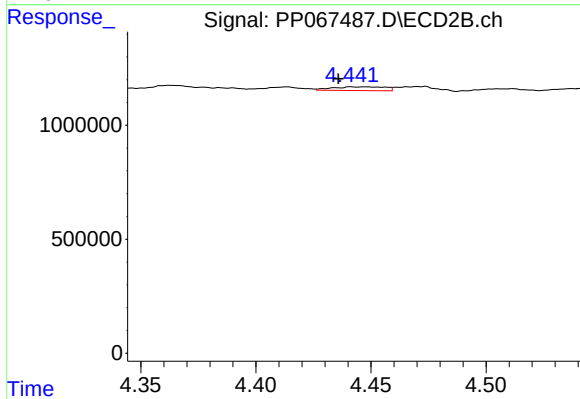
#9 AR-1221-2

R.T.: 4.363 min
Delta R.T.: 0.006 min
Response: 243350
Conc: 16.59 ng/ml



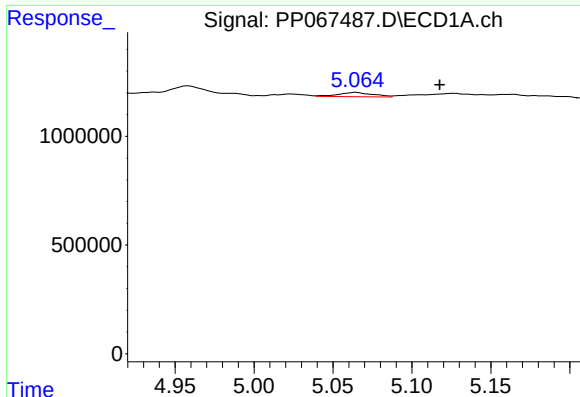
#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: -0.053 min
Response: 302732
Conc: 7.82 ng/ml



#10 AR-1221-3

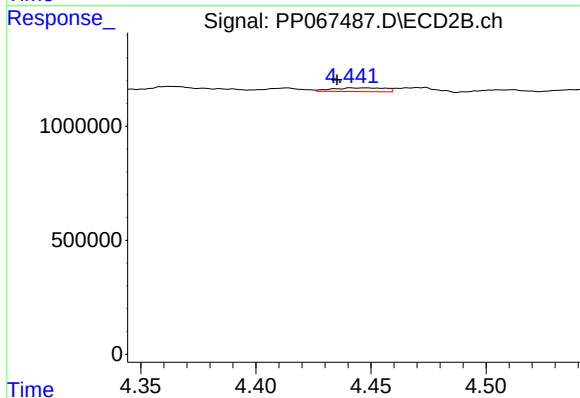
R.T.: 4.442 min
Delta R.T.: 0.006 min
Response: 262273
Conc: 6.05 ng/ml



#11 AR-1232-1

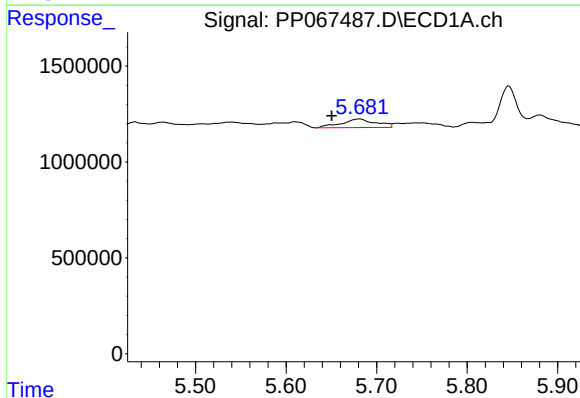
R.T.: 5.065 min
Delta R.T.: -0.053 min
Response: 302732
Conc: 9.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



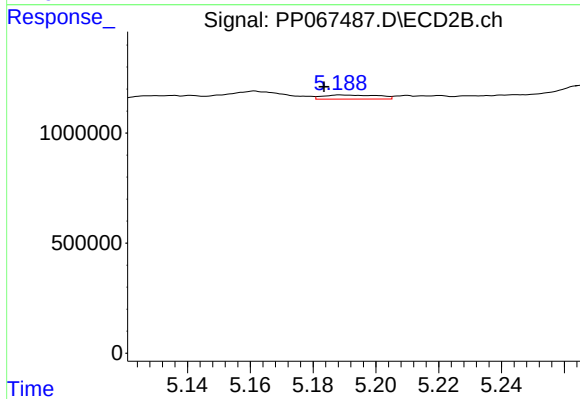
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: 0.006 min
Response: 262273
Conc: 7.29 ng/ml



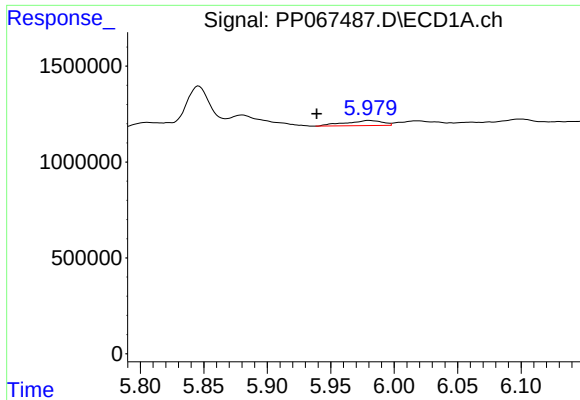
#12 AR-1232-2

R.T.: 5.682 min
Delta R.T.: 0.031 min
Response: 1198021
Conc: 67.31 ng/ml



#12 AR-1232-2

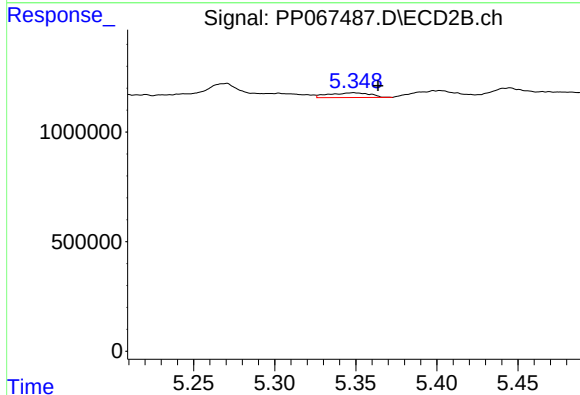
R.T.: 5.189 min
Delta R.T.: 0.006 min
Response: 231682
Conc: 6.99 ng/ml



#13 AR-1232-3

R.T.: 5.980 min
Delta R.T.: 0.041 min
Response: 543457
Conc: 17.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



#13 AR-1232-3

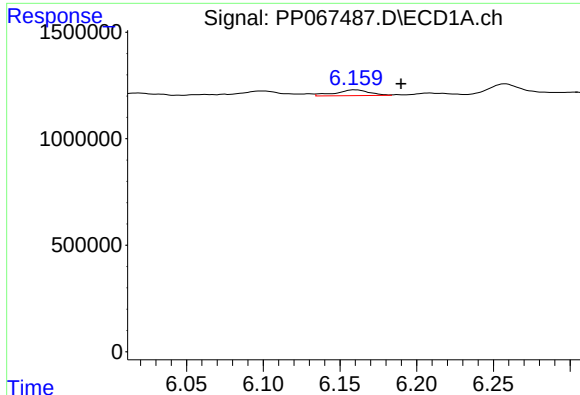
R.T.: 5.349 min
Delta R.T.: -0.015 min
Response: 379757
Conc: 21.14 ng/ml

#14 AR-1232-4

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 535548
Conc: 33.19 ng/ml

#14 AR-1232-4

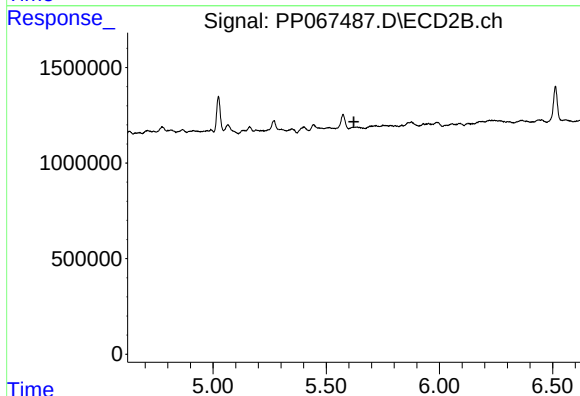
R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 646687
Conc: 36.98 ng/ml



#15 AR-1232-5

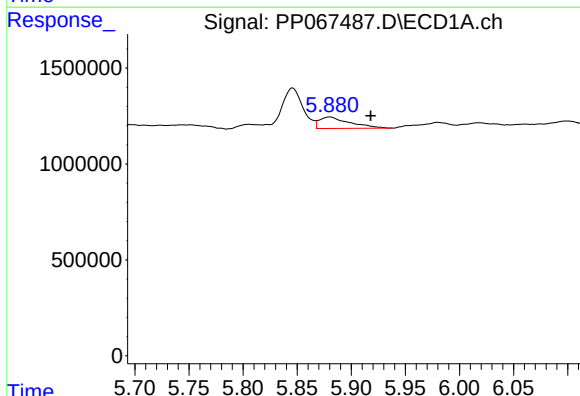
R.T.: 6.160 min
Delta R.T.: -0.030 min
Response: 421392
Conc: 31.15 ng/ml

Instrument :
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ClientSampleId :
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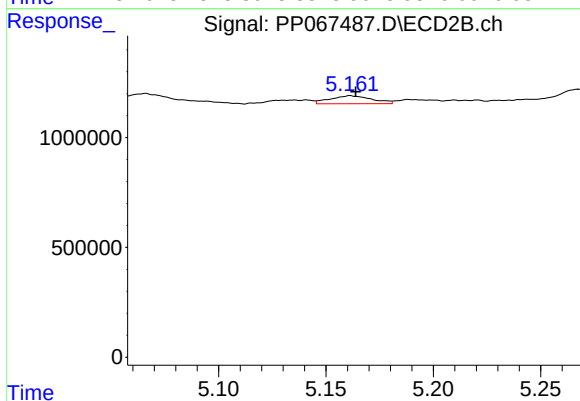
#15 AR-1232-5

R.T.: 5.638 min
Delta R.T.: 0.016 min
Response: -127533
Conc: N.D.



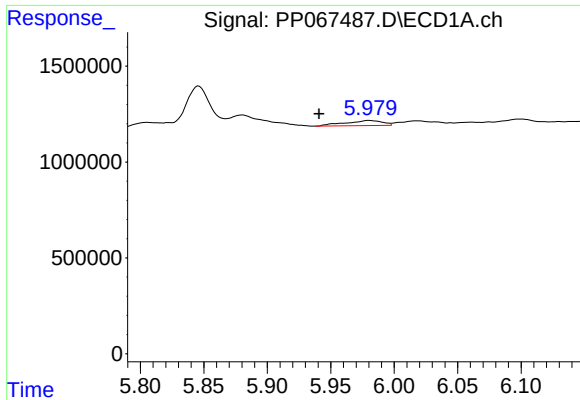
#16 AR-1242-1

R.T.: 5.880 min
Delta R.T.: -0.038 min
Response: 1165055
Conc: 32.76 ng/ml



#16 AR-1242-1

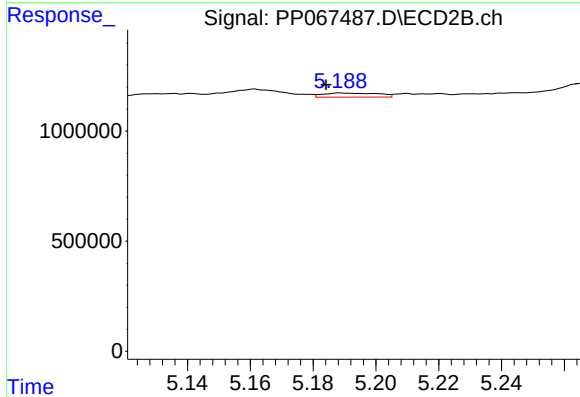
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 500688
Conc: 13.06 ng/ml



#17 AR-1242-2

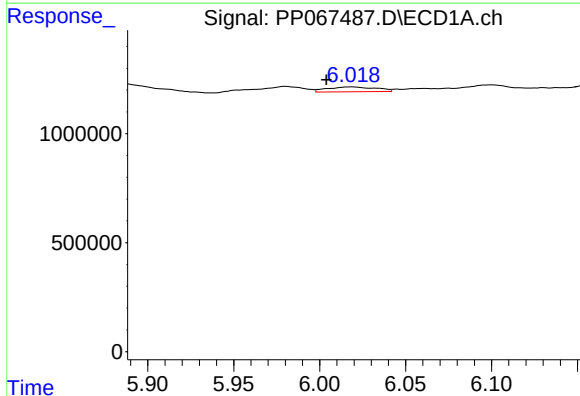
R.T.: 5.980 min
Delta R.T.: 0.039 min
Response: 543457
Conc: 10.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



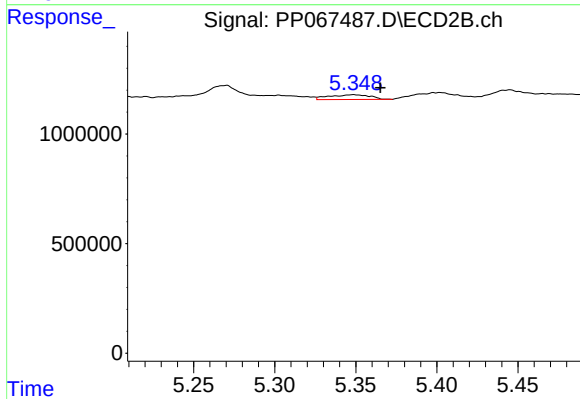
#17 AR-1242-2

R.T.: 5.189 min
Delta R.T.: 0.005 min
Response: 231682
Conc: 4.42 ng/ml



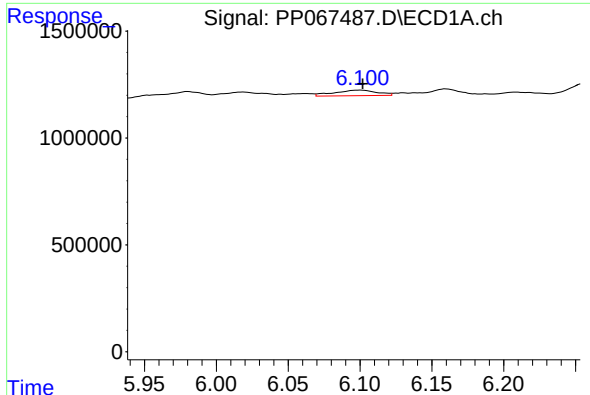
#18 AR-1242-3

R.T.: 6.019 min
Delta R.T.: 0.015 min
Response: 439174
Conc: 12.89 ng/ml



#18 AR-1242-3

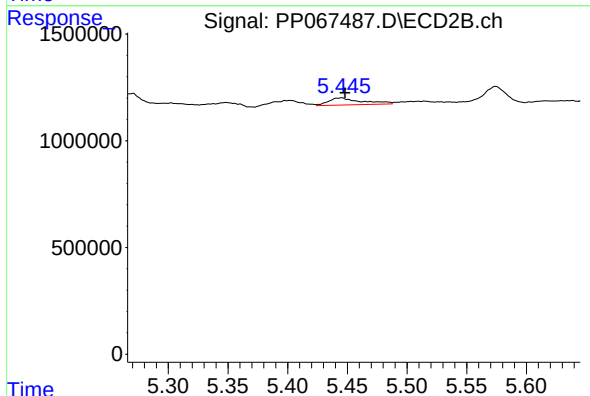
R.T.: 5.349 min
Delta R.T.: -0.017 min
Response: 379757
Conc: 12.78 ng/ml



#19 AR-1242-4

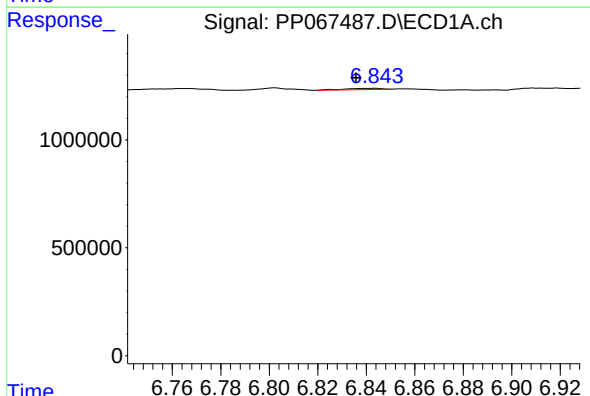
R.T.: 6.100 min
Delta R.T.: -0.002 min
Response: 535548
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



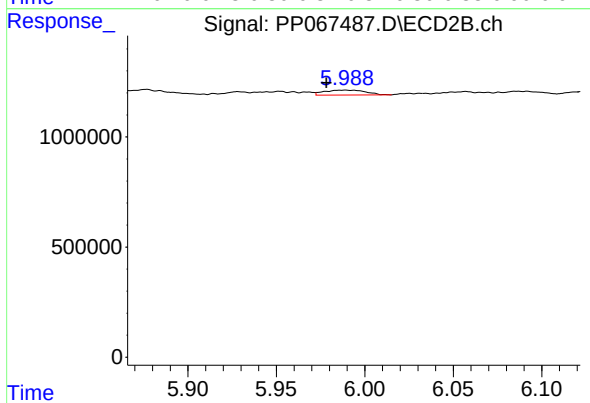
#19 AR-1242-4

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 646687
Conc: 20.10 ng/ml



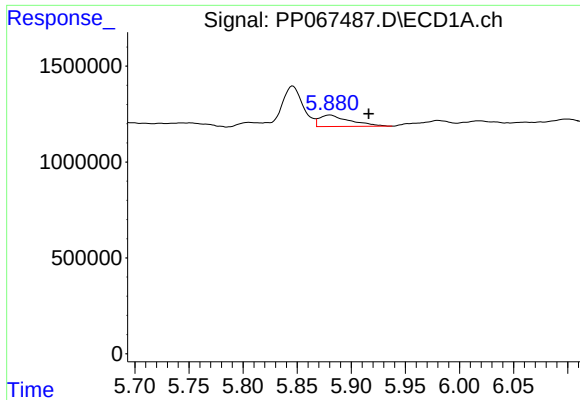
#20 AR-1242-5

R.T.: 6.844 min
Delta R.T.: 0.008 min
Response: 64689
Conc: 2.17 ng/ml



#20 AR-1242-5

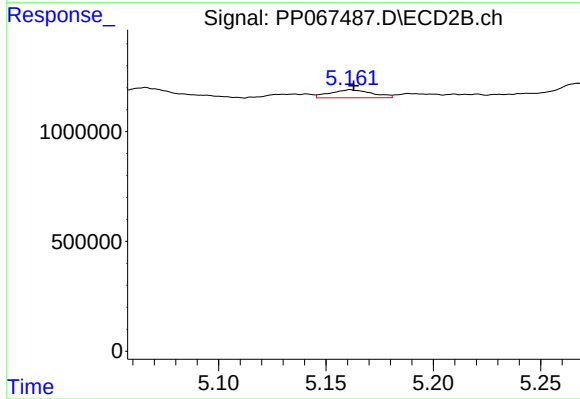
R.T.: 5.989 min
Delta R.T.: 0.010 min
Response: 356408
Conc: 9.34 ng/ml



#21 AR-1248-1

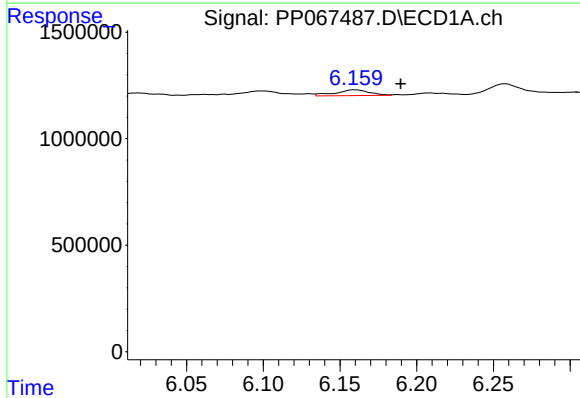
R.T.: 5.880 min
Delta R.T.: -0.036 min
Response: 1165055
Conc: 41.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



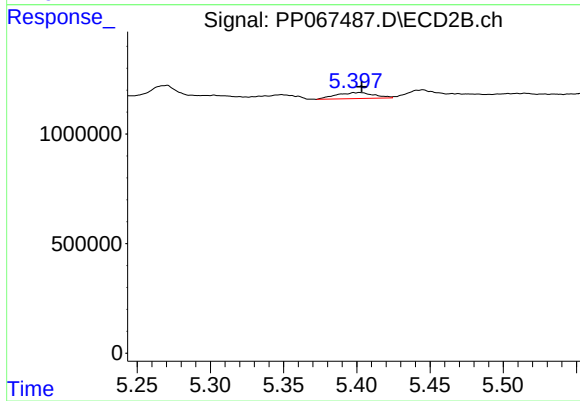
#21 AR-1248-1

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 500688
Conc: 16.35 ng/ml



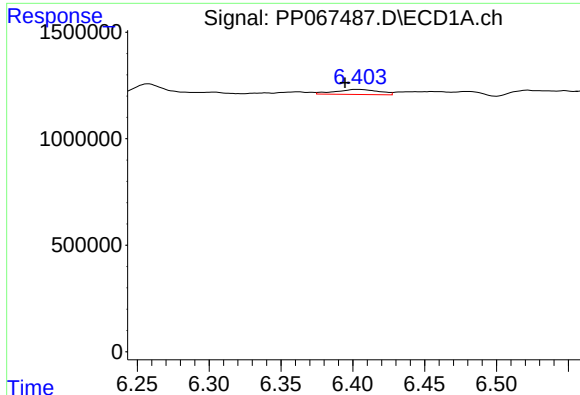
#22 AR-1248-2

R.T.: 6.160 min
Delta R.T.: -0.030 min
Response: 421392
Conc: 9.49 ng/ml



#22 AR-1248-2

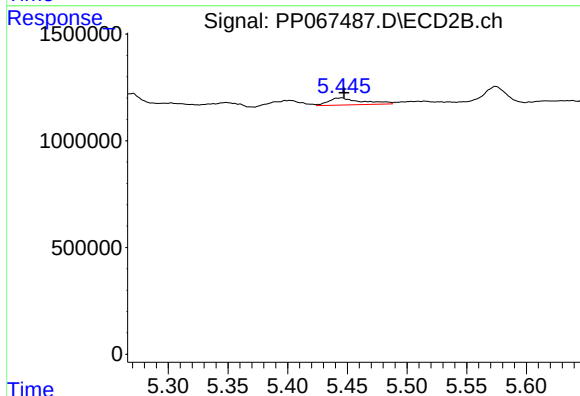
R.T.: 5.402 min
Delta R.T.: -0.001 min
Response: 497737
Conc: 10.97 ng/ml



#23 AR-1248-3

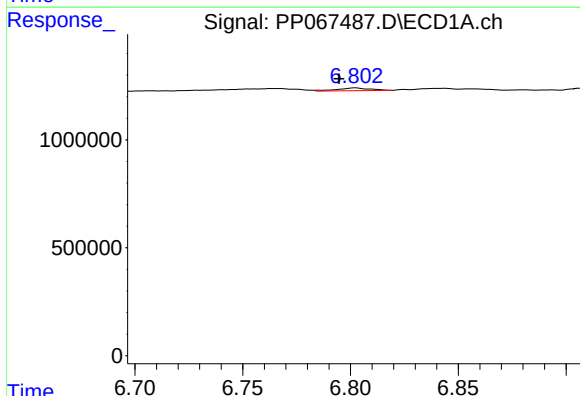
R.T.: 6.403 min
Delta R.T.: 0.008 min
Response: 497563
Conc: 10.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



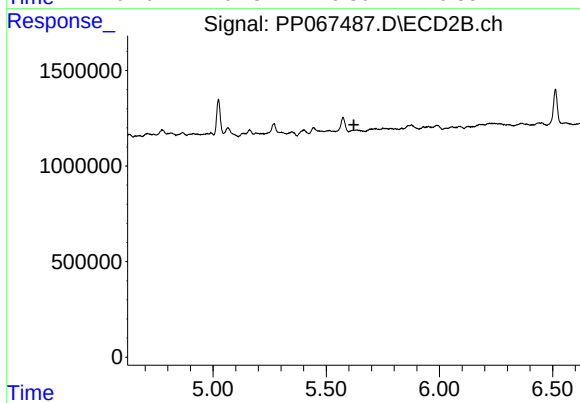
#23 AR-1248-3

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 646687
Conc: 13.66 ng/ml



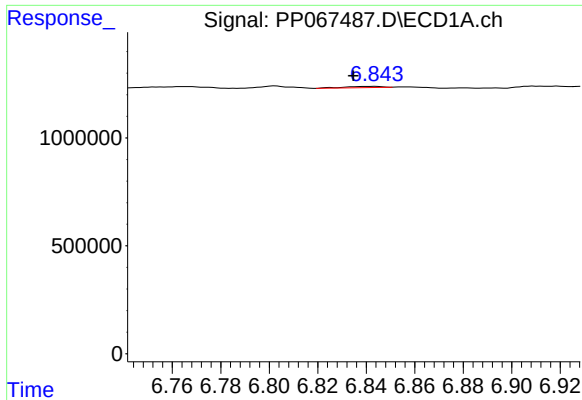
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: 0.008 min
Response: 136701
Conc: 2.52 ng/ml



#24 AR-1248-4

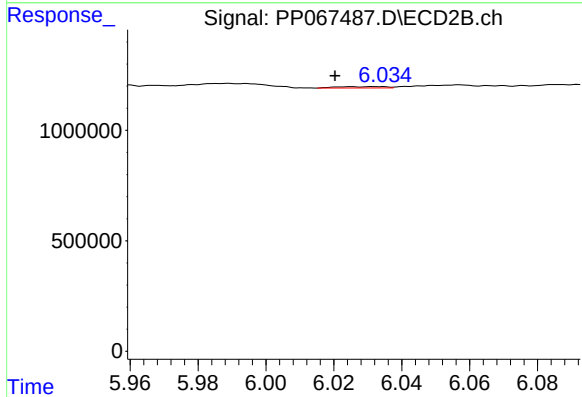
R.T.: 5.638 min
Delta R.T.: 0.016 min
Response: -127533
Conc: N.D.



#25 AR-1248-5

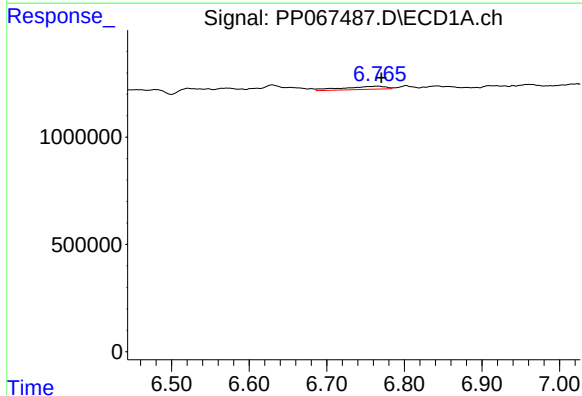
R.T.: 6.844 min
Delta R.T.: 0.009 min
Response: 64689
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



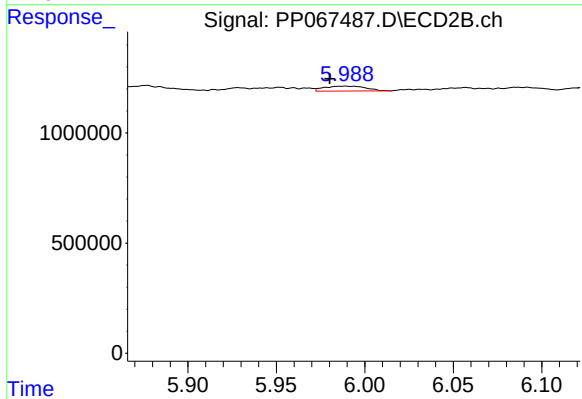
#25 AR-1248-5

R.T.: 6.025 min
Delta R.T.: 0.005 min
Response: 59276
Conc: 1.22 ng/ml



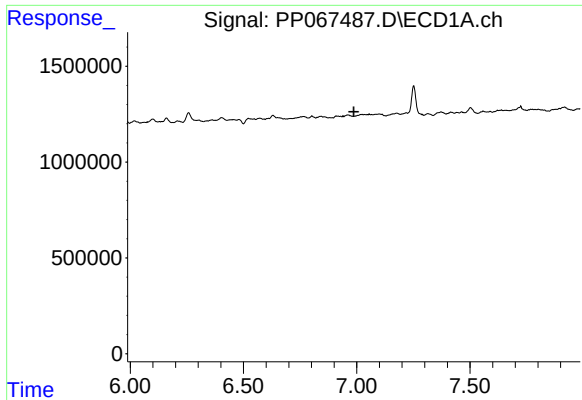
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 542522
Conc: 8.71 ng/ml



#26 AR-1254-1

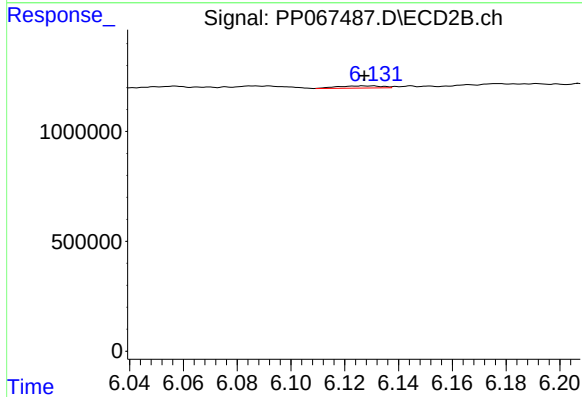
R.T.: 5.989 min
Delta R.T.: 0.008 min
Response: 356408
Conc: 4.40 ng/ml



#27 AR-1254-2

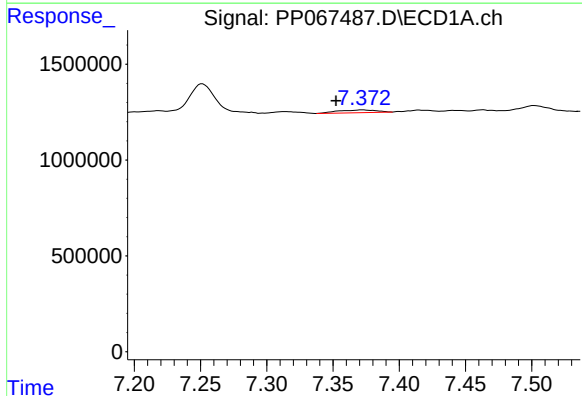
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-1280



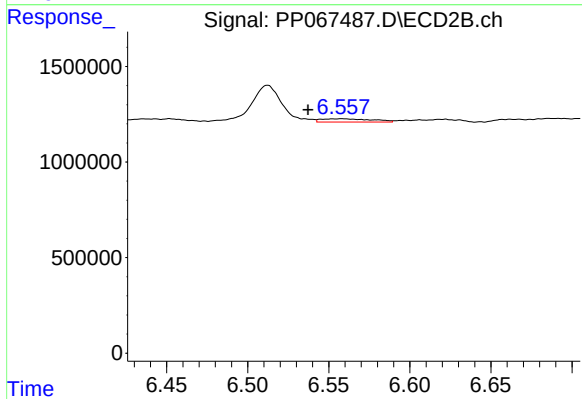
#27 AR-1254-2

R.T.: 6.130 min
Delta R.T.: 0.002 min
Response: 115543
Conc: 1.58 ng/ml



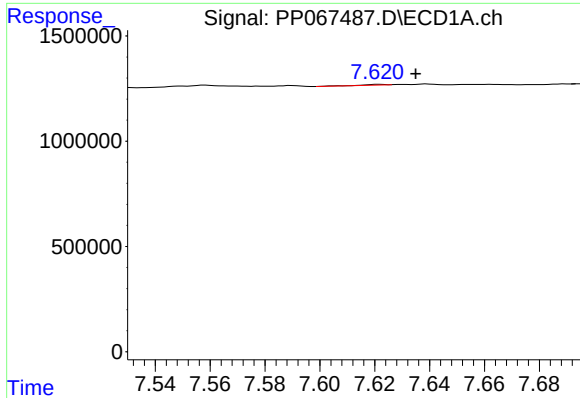
#28 AR-1254-3

R.T.: 7.372 min
Delta R.T.: 0.020 min
Response: 285044
Conc: 3.04 ng/ml



#28 AR-1254-3

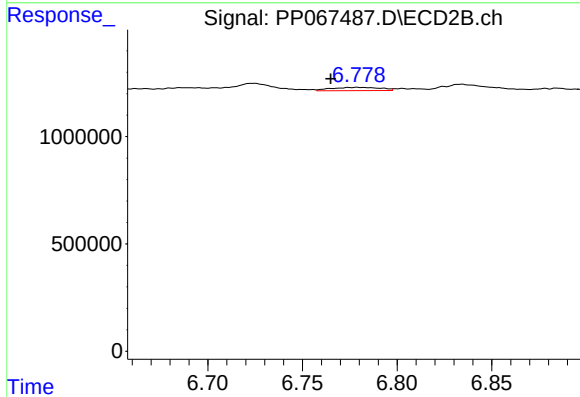
R.T.: 6.558 min
Delta R.T.: 0.021 min
Response: 371794
Conc: 3.26 ng/ml



#29 AR-1254-4

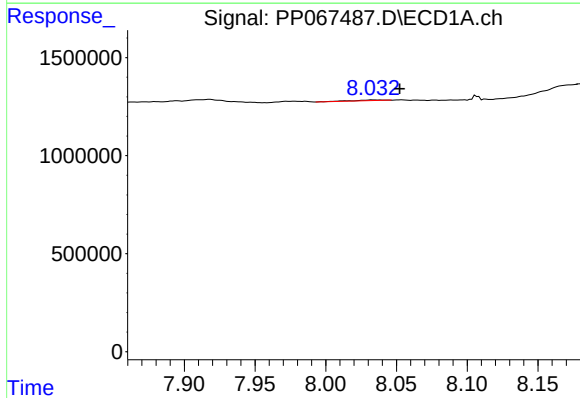
R.T.: 7.622 min
Delta R.T.: -0.013 min
Response: 16636
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



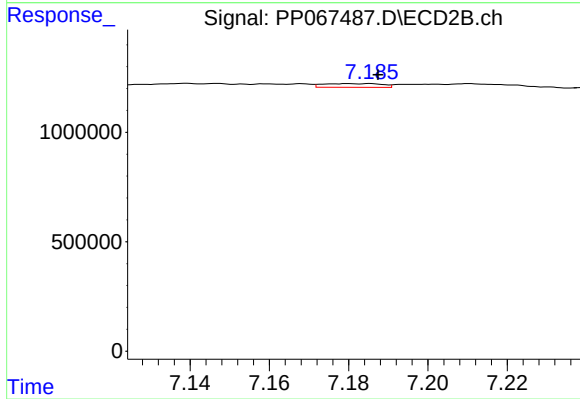
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: 0.014 min
Response: 274965
Conc: 4.41 ng/ml



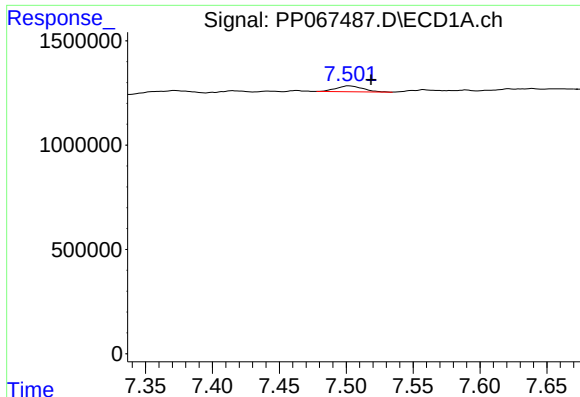
#30 AR-1254-5

R.T.: 8.033 min
Delta R.T.: -0.019 min
Response: 53822
Conc: 0.65 ng/ml



#30 AR-1254-5

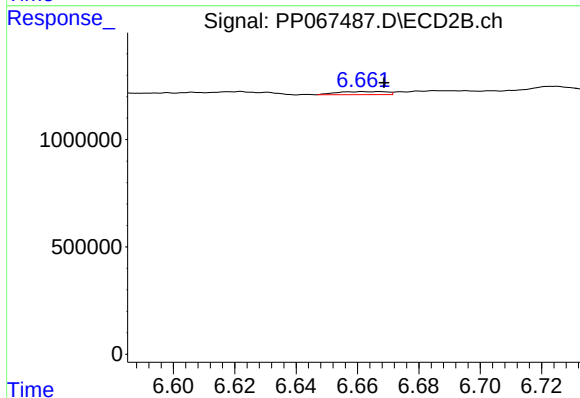
R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 176476
Conc: 1.72 ng/ml



#31 AR-1260-1

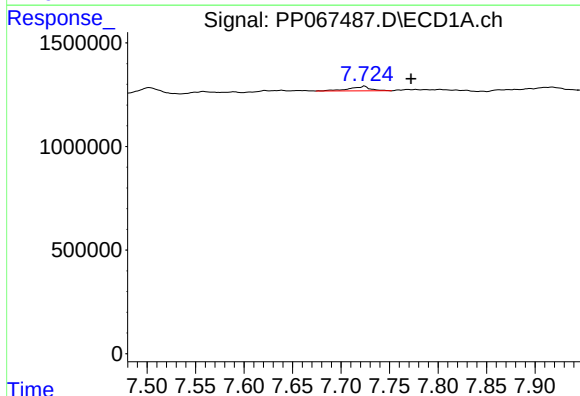
R.T.: 7.502 min
Delta R.T.: -0.016 min
Response: 390807
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



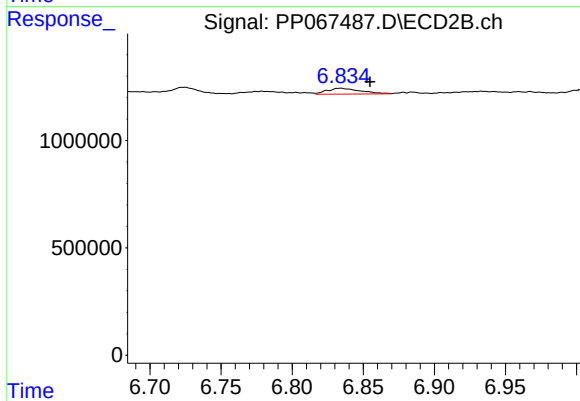
#31 AR-1260-1

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 161025
Conc: 1.97 ng/ml



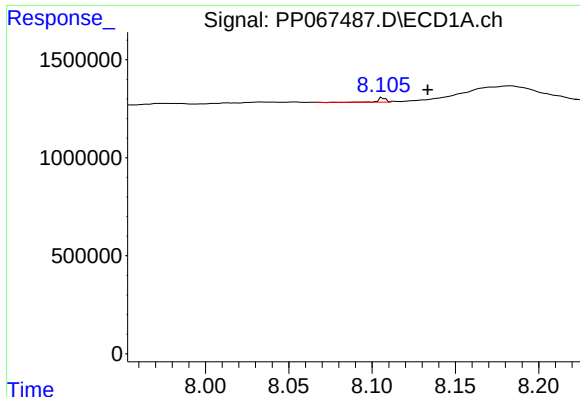
#32 AR-1260-2

R.T.: 7.724 min
Delta R.T.: -0.048 min
Response: 332496
Conc: 3.65 ng/ml



#32 AR-1260-2

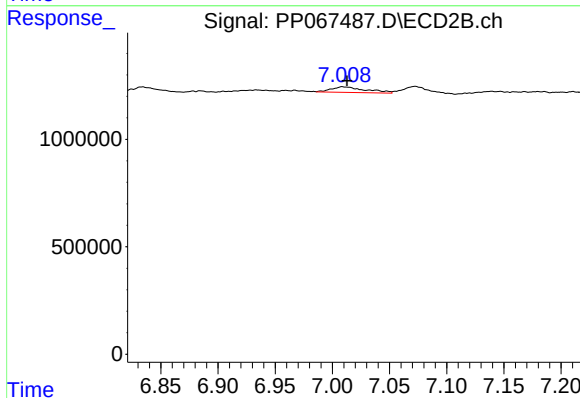
R.T.: 6.834 min
Delta R.T.: -0.021 min
Response: 443733
Conc: 4.72 ng/ml



#33 AR-1260-3

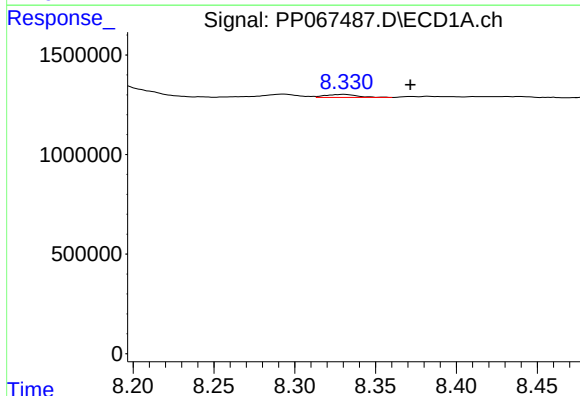
R.T.: 8.107 min
Delta R.T.: -0.027 min
Response: 77499
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



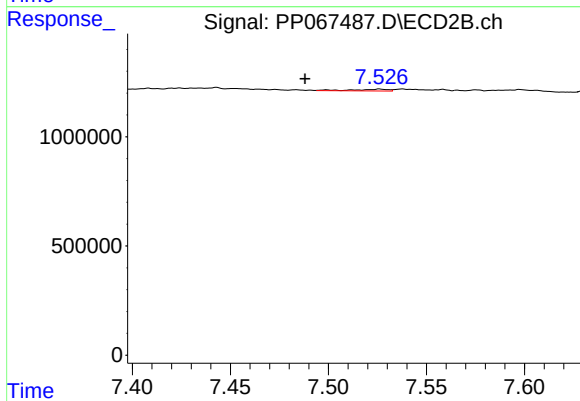
#33 AR-1260-3

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 538724
Conc: 5.95 ng/ml



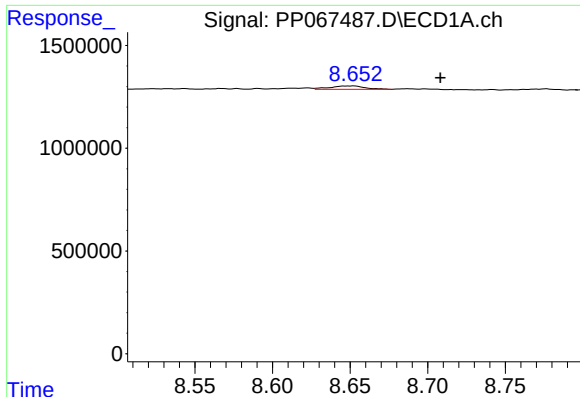
#34 AR-1260-4

R.T.: 8.331 min
Delta R.T.: -0.041 min
Response: 208375
Conc: 2.76 ng/ml



#34 AR-1260-4

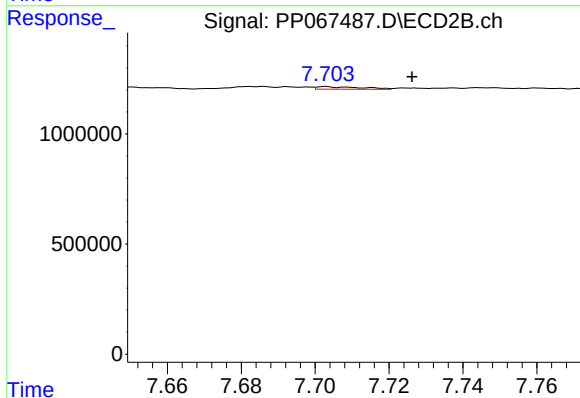
R.T.: 7.526 min
Delta R.T.: 0.038 min
Response: 95761
Conc: 1.44 ng/ml



#35 AR-1260-5

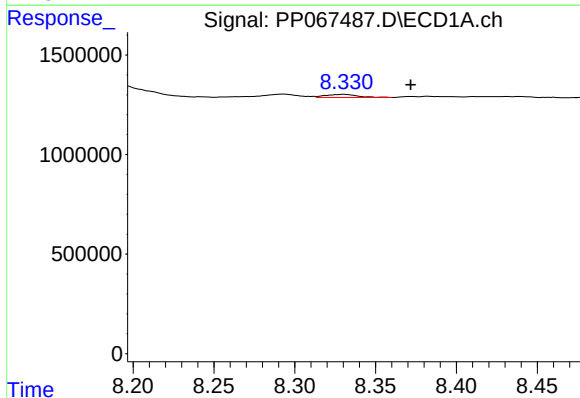
R.T.: 8.652 min
Delta R.T.: -0.056 min
Response: 259971
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



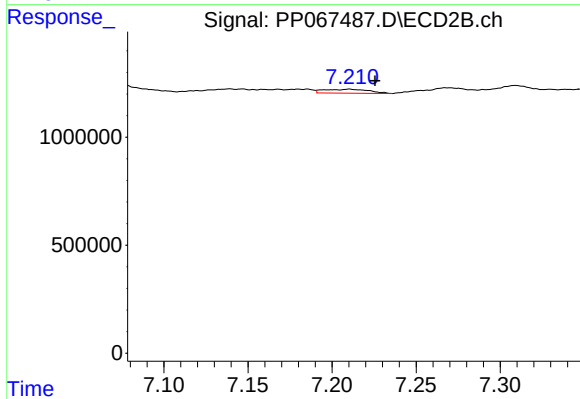
#35 AR-1260-5

R.T.: 7.703 min
Delta R.T.: -0.024 min
Response: 96169
Conc: 0.66 ng/ml



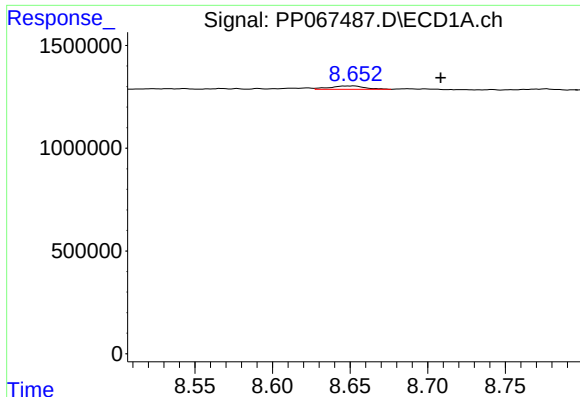
#36 AR-1262-1

R.T.: 8.331 min
Delta R.T.: -0.041 min
Response: 208375
Conc: 2.19 ng/ml



#36 AR-1262-1

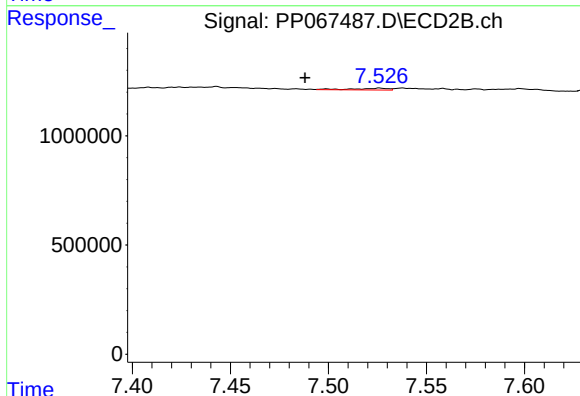
R.T.: 7.210 min
Delta R.T.: -0.015 min
Response: 334494
Conc: 3.18 ng/ml



#37 AR-1262-2

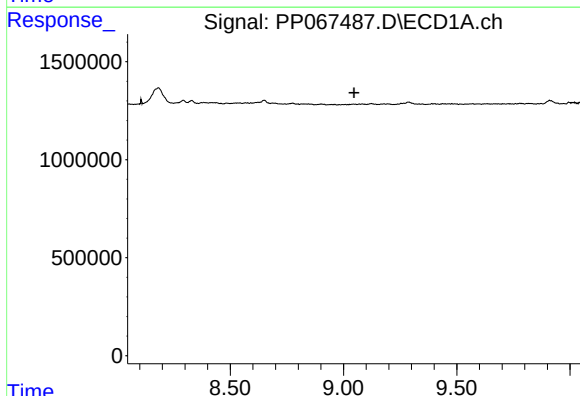
R.T.: 8.652 min
Delta R.T.: -0.056 min
Response: 259971
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1280



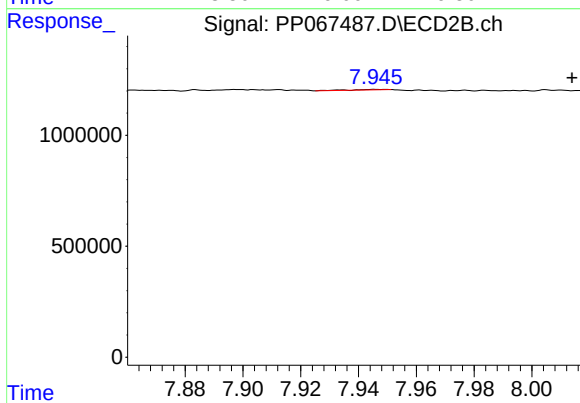
#37 AR-1262-2

R.T.: 7.526 min
Delta R.T.: 0.038 min
Response: 95761
Conc: 1.01 ng/ml



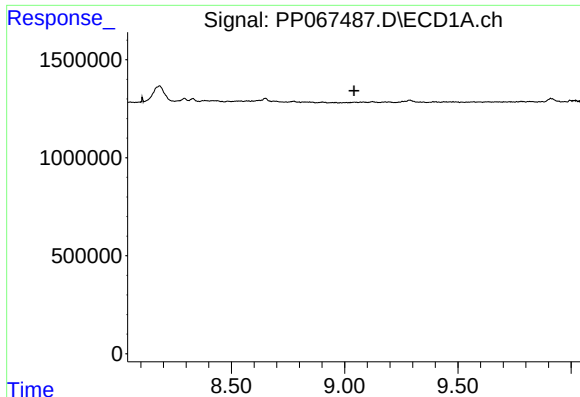
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.



#38 AR-1262-3

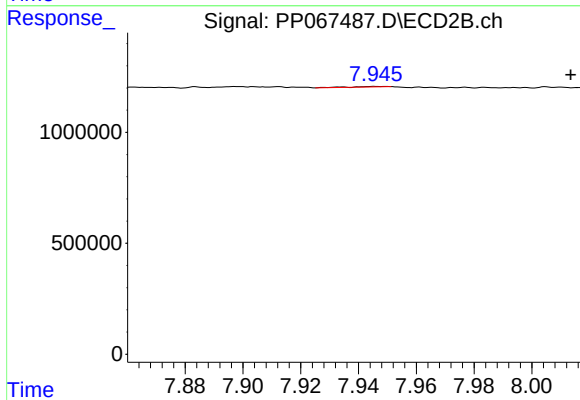
R.T.: 7.946 min
Delta R.T.: -0.068 min
Response: 20106
Conc: 0.27 ng/ml



#41 AR-1268-1

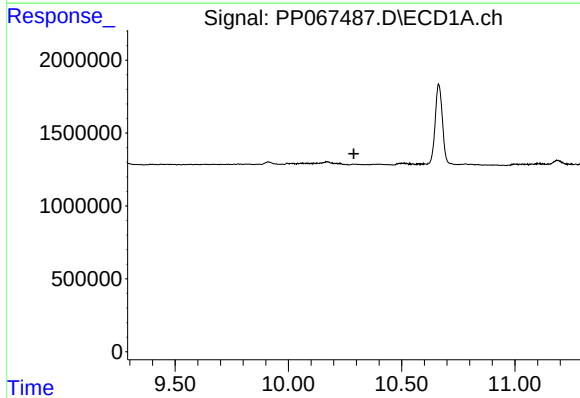
R.T.: 0.000 min
Exp R.T.: 9.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-1280



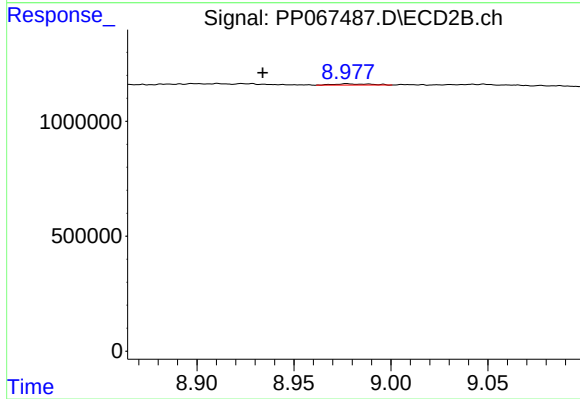
#41 AR-1268-1

R.T.: 7.946 min
Delta R.T.: -0.068 min
Response: 20106
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.977 min
Delta R.T.: 0.043 min
Response: 72276
Conc: 0.16 ng/ml