

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
 Data File : PP064314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 13:01
 Operator : YP\AJ
 Sample : P2113-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 412

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 14:15:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.486	3.637	45385929	47128472	19.020	19.739
2)	SA Decachlor...	10.355	8.665	48218405	44975545	18.991	16.642
Target Compounds							
3)	L1 AR-1016-1	5.668	4.726	6614951	6168320	79.381	74.672
4)	L1 AR-1016-2	5.690	4.744	9451101	8569057	78.136	73.918
5)	L1 AR-1016-3	5.753	4.921	5795965	4898662	72.575	78.706
6)	L1 AR-1016-4	5.852	4.963	4578780	4676953	73.151	85.341
7)	L1 AR-1016-5	6.150	5.177	4067836	3803775	63.131	54.720
8)	L2 AR-1221-1	0.000	3.860	0	641696	N.D.	25.808 #
9)	L2 AR-1221-2	0.000	3.936	0	1134934	N.D.	55.379 #
10)	L2 AR-1221-3	0.000	4.014	0	373560	N.D.	6.011 #
11)	L3 AR-1232-1	0.000	4.014	0	373560	N.D.	6.777 #
12)	L3 AR-1232-2	5.397	4.744	2110964	8569057	67.599	166.659 #
13)	L3 AR-1232-3	5.690	4.921	9451101	4898662	174.754	176.621
14)	L3 AR-1232-4	5.852	5.005	4578780	5199813	164.623	189.544
15)	L3 AR-1232-5	5.944	5.177	4777906	3803775	204.601	128.911 #
16)	L4 AR-1242-1	5.668	4.726	6614951	6168320	109.669	104.637
17)	L4 AR-1242-2	5.690	4.744	9451101	8569057	110.060	104.710
18)	L4 AR-1242-3	5.753	4.921	5795965	4898662	103.118	109.145
19)	L4 AR-1242-4	5.852	5.005	4578780	5199813	101.762	104.764
20)	L4 AR-1242-5	6.611	5.529	6445192	748977	143.918	12.834 #
21)	L5 AR-1248-1	5.668	4.726	6614951	6168320	141.593	138.483
22)	L5 AR-1248-2	5.944	4.963	4777906	4676953	65.831	65.897
23)	L5 AR-1248-3	6.150	5.005	4067836	5199813	50.379	70.268 #
24)	L5 AR-1248-4	0.000	5.177	0	3803775	N.D.	43.928 #
25)	L5 AR-1248-5	6.611	5.580	6445192	165616	79.027	2.206 #
26)	L6 AR-1254-1	0.000	5.529	0	748977	N.D.	6.061 #
28)	L6 AR-1254-3	7.122	0.000	6551331	0	46.813	N.D. #
32)	L7 AR-1260-2	0.000	6.406	0	207968	N.D.	1.230 #
33)	L7 AR-1260-3	0.000	6.547f	0	379533	N.D.	2.361 #
34)	L7 AR-1260-4	8.114f	7.022f	1685415	152894	14.010	1.254 #
35)	L7 AR-1260-5	0.000	7.251f	0	830545	N.D.	3.113 #
36)	L8 AR-1262-1	8.000f	0.000	3671843	0	62.771	N.D. #
37)	L8 AR-1262-2	0.000	7.022f	0	152894	N.D.	0.957 #
39)	L8 AR-1262-4	0.000	7.620	0	888161	N.D.	4.155 #
42)	L9 AR-1268-2	0.000	7.620	0	888161	N.D.	2.584 #

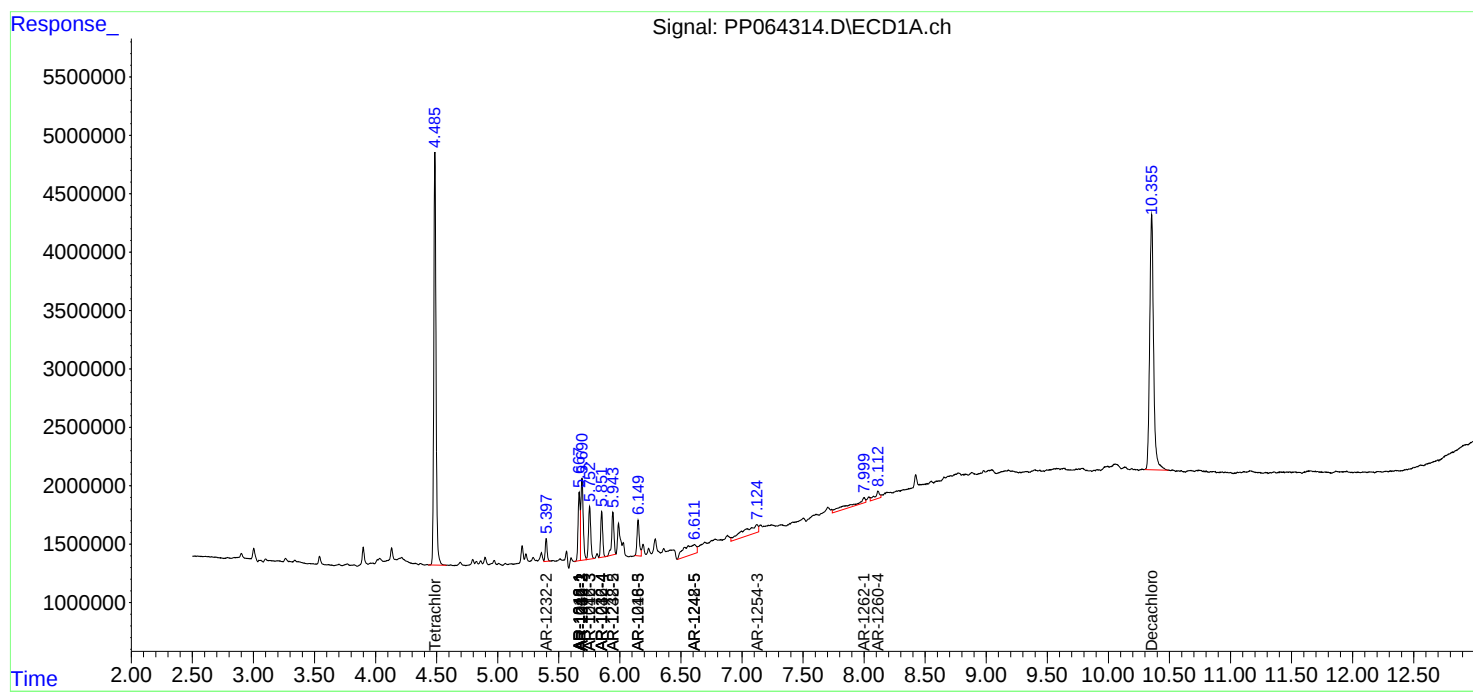
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

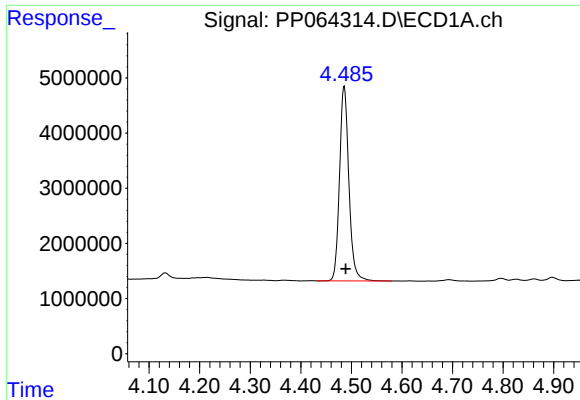
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
Data File : PP064314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 13:01
Operator : YP\AJ
Sample : P2113-14
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ALS Vial : 15 Sample Multiplier: 1

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412

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 14:15:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
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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

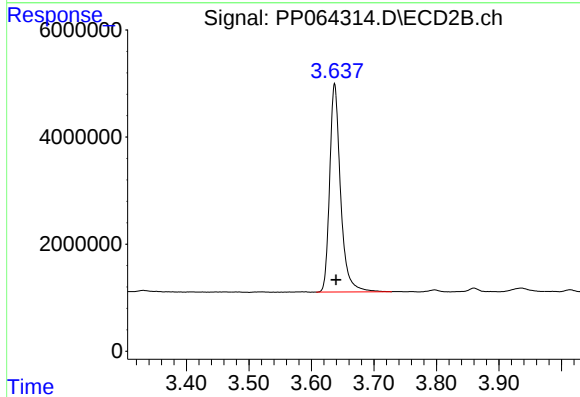




#1 Tetrachloro-m-xylene

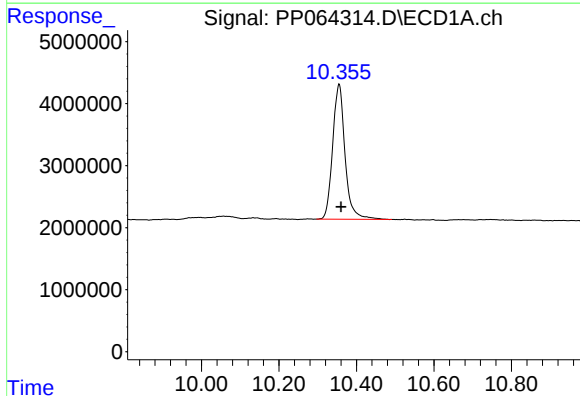
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 45385929
Conc: 19.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



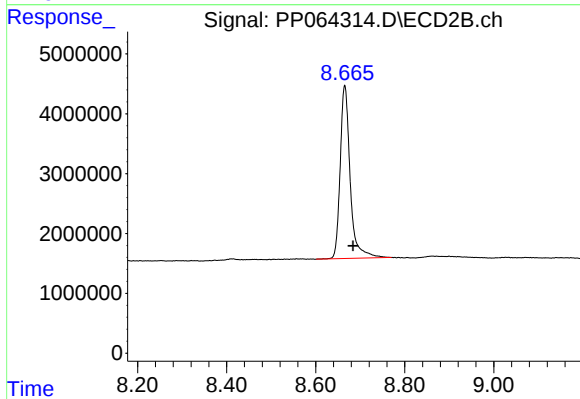
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 47128472
Conc: 19.74 ng/ml



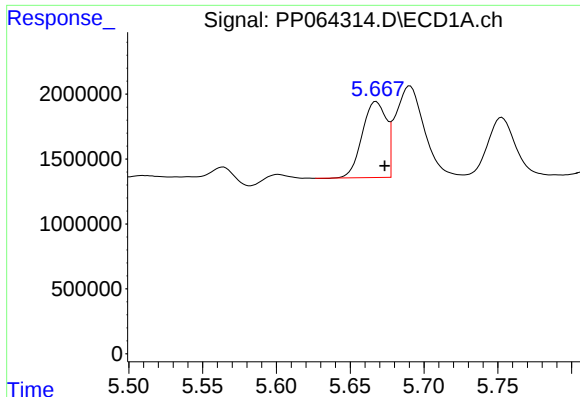
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.005 min
Response: 48218405
Conc: 18.99 ng/ml



#2 Decachlorobiphenyl

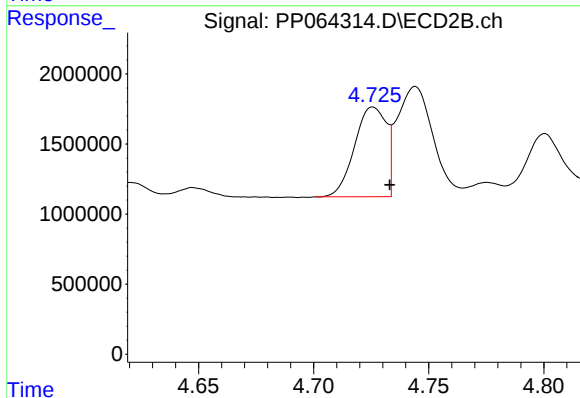
R.T.: 8.665 min
Delta R.T.: -0.018 min
Response: 44975545
Conc: 16.64 ng/ml



#3 AR-1016-1

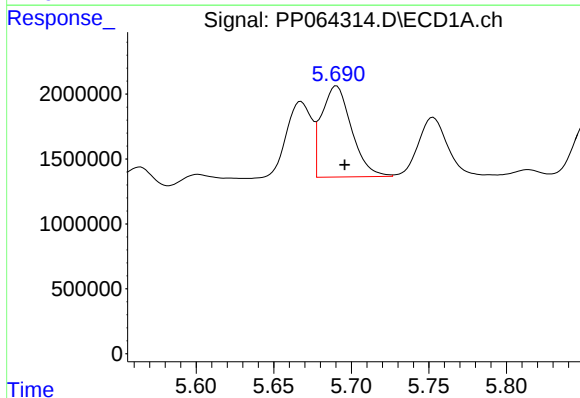
R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 6614951
Conc: 79.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



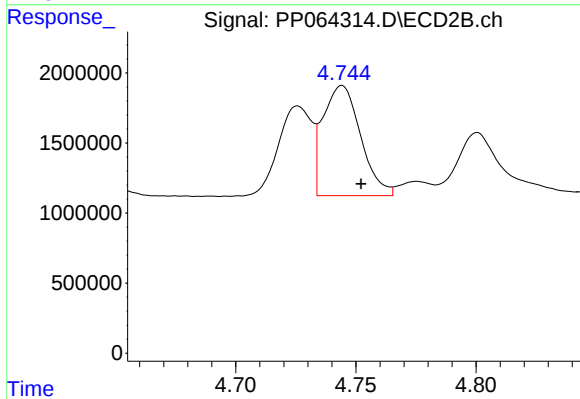
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 6168320
Conc: 74.67 ng/ml



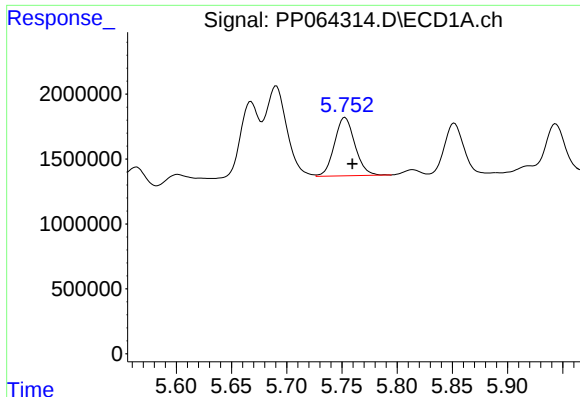
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 9451101
Conc: 78.14 ng/ml



#4 AR-1016-2

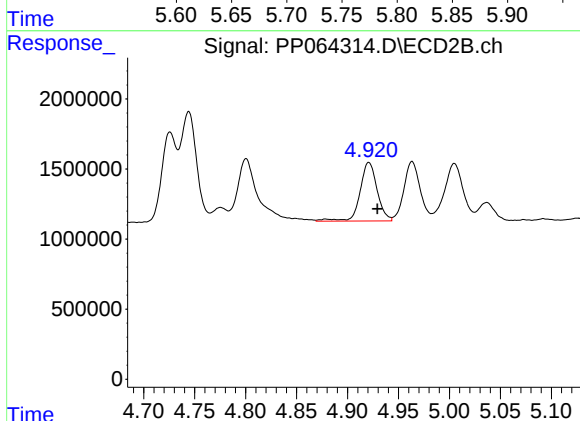
R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 8569057
Conc: 73.92 ng/ml



#5 AR-1016-3

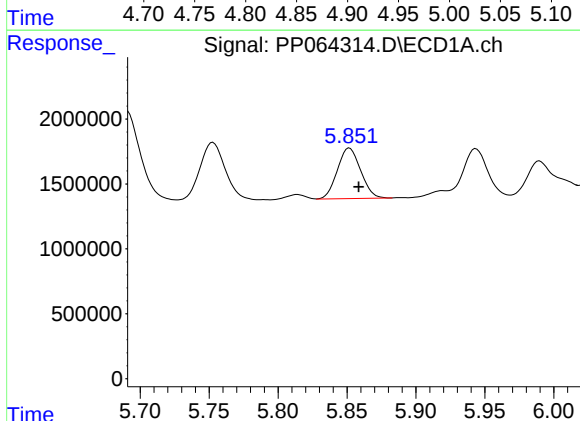
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 5795965
Conc: 72.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



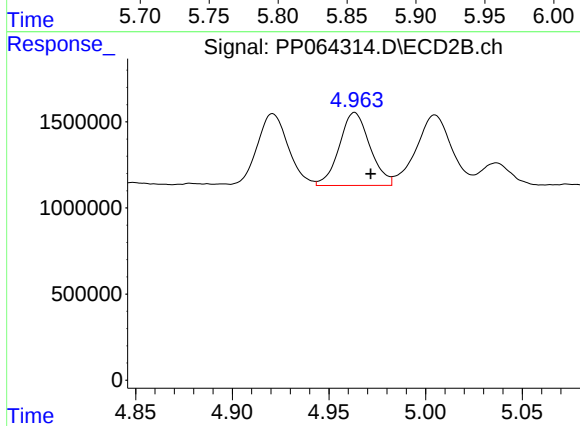
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.008 min
Response: 4898662
Conc: 78.71 ng/ml



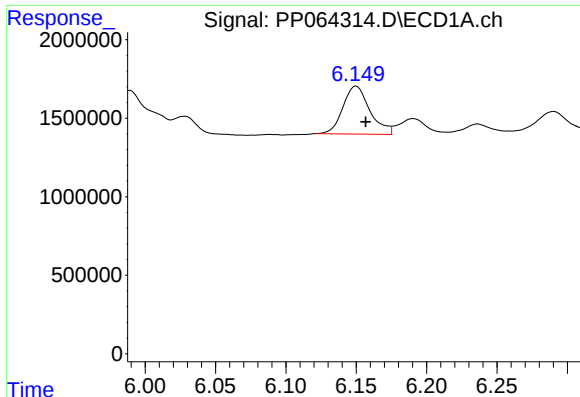
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 4578780
Conc: 73.15 ng/ml



#6 AR-1016-4

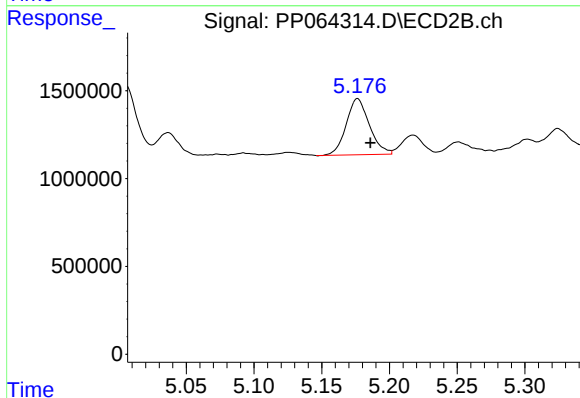
R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 4676953
Conc: 85.34 ng/ml



#7 AR-1016-5

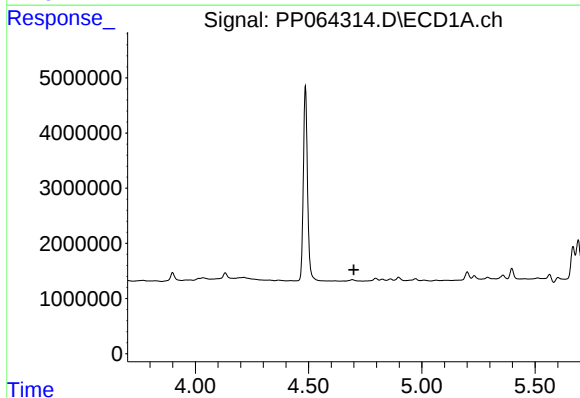
R.T.: 6.150 min
Delta R.T.: -0.007 min
Response: 4067836
Conc: 63.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



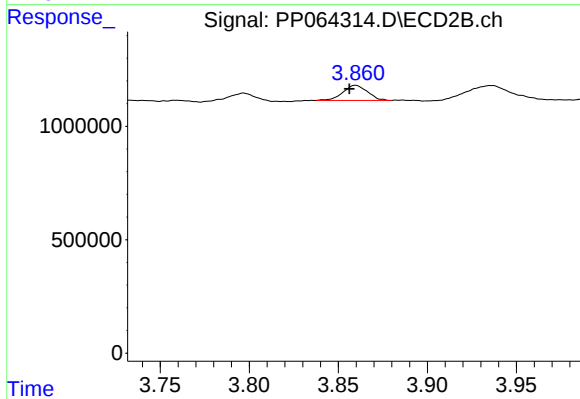
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 3803775
Conc: 54.72 ng/ml



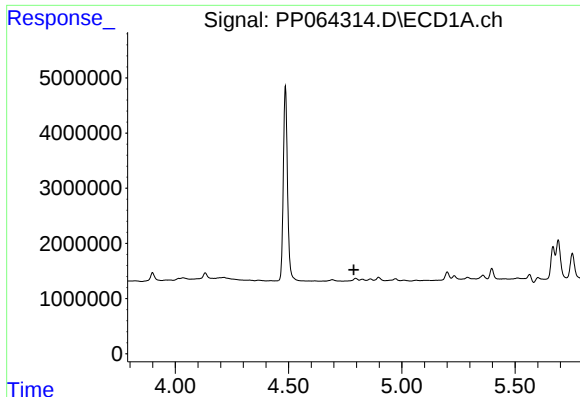
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#8 AR-1221-1

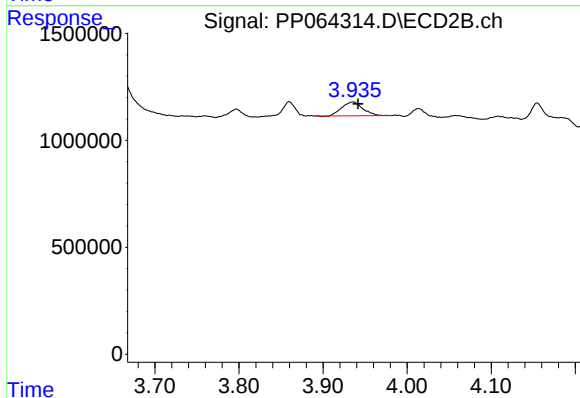
R.T.: 3.860 min
Delta R.T.: 0.003 min
Response: 641696
Conc: 25.81 ng/ml



#9 AR-1221-2

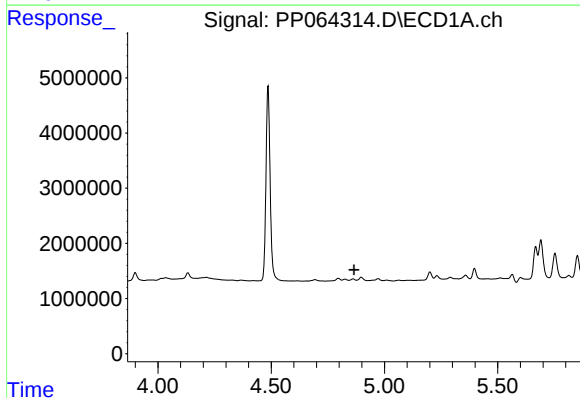
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
412



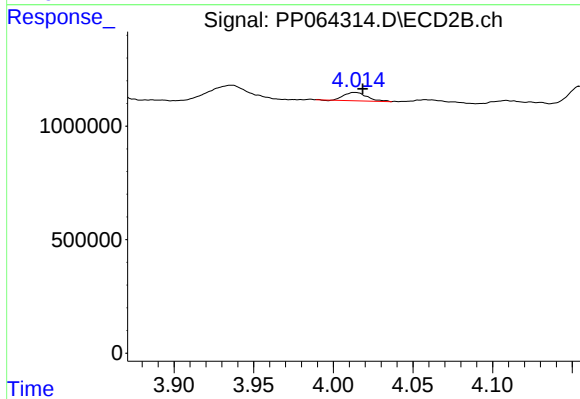
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.006 min
Response: 1134934
Conc: 55.38 ng/ml



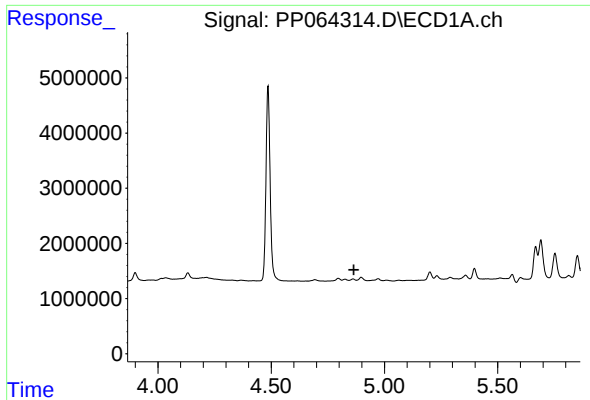
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#10 AR-1221-3

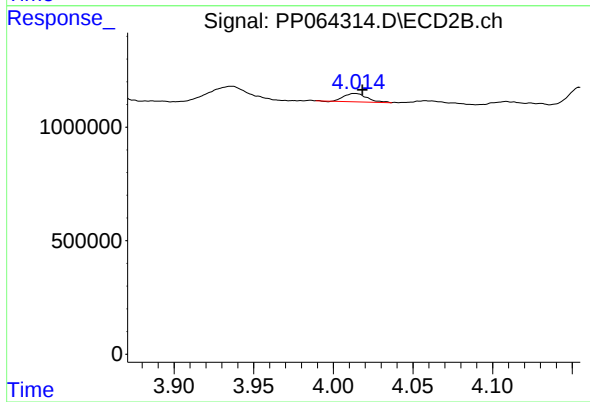
R.T.: 4.014 min
Delta R.T.: -0.005 min
Response: 373560
Conc: 6.01 ng/ml



#11 AR-1232-1

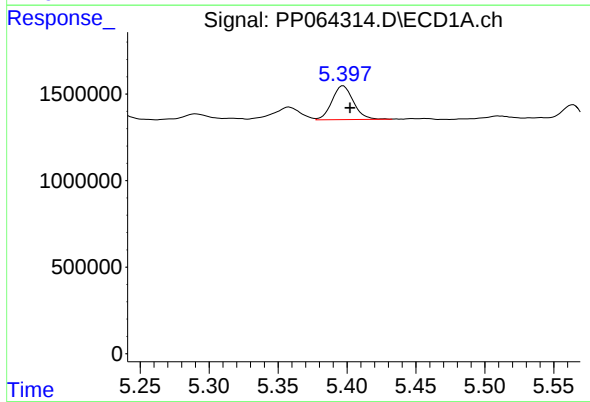
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
412



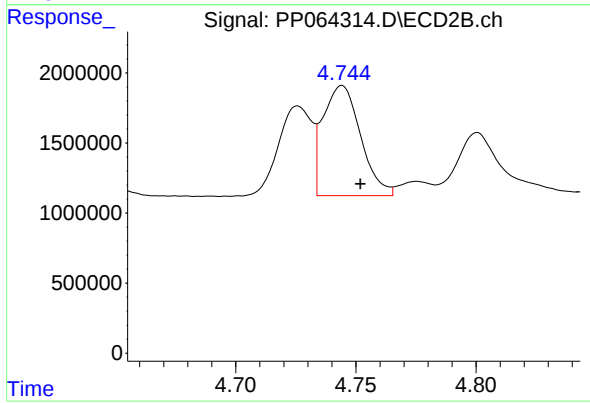
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: -0.005 min
Response: 373560
Conc: 6.78 ng/ml



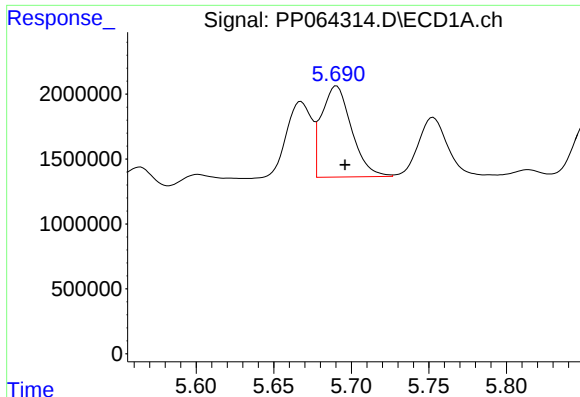
#12 AR-1232-2

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 2110964
Conc: 67.60 ng/ml



#12 AR-1232-2

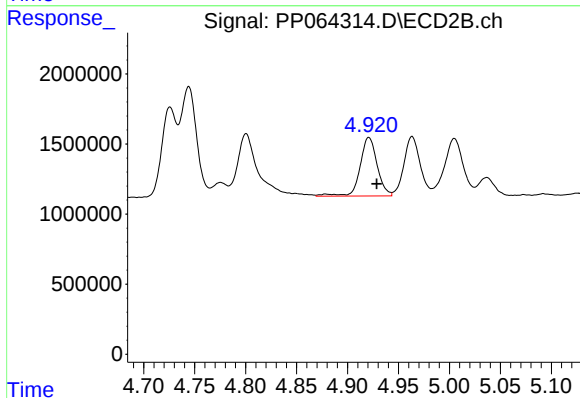
R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 8569057
Conc: 166.66 ng/ml



#13 AR-1232-3

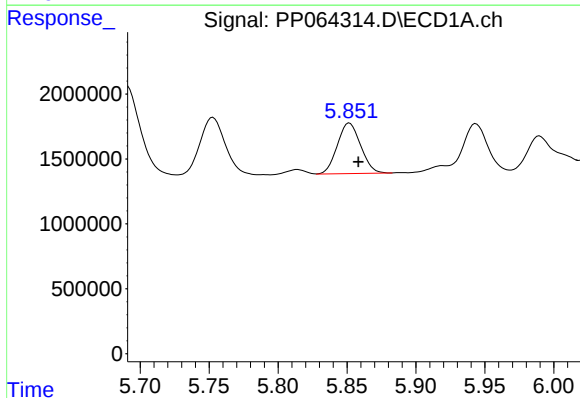
R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 9451101
Conc: 174.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



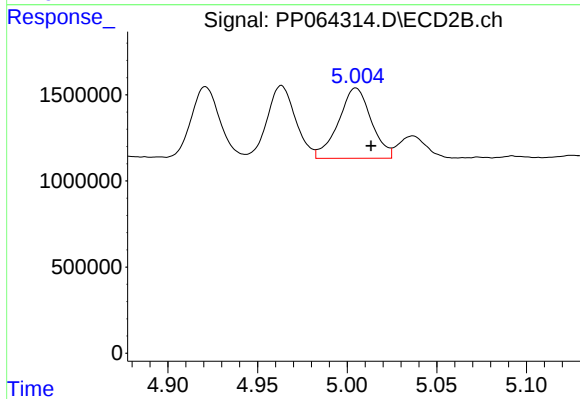
#13 AR-1232-3

R.T.: 4.921 min
Delta R.T.: -0.008 min
Response: 4898662
Conc: 176.62 ng/ml



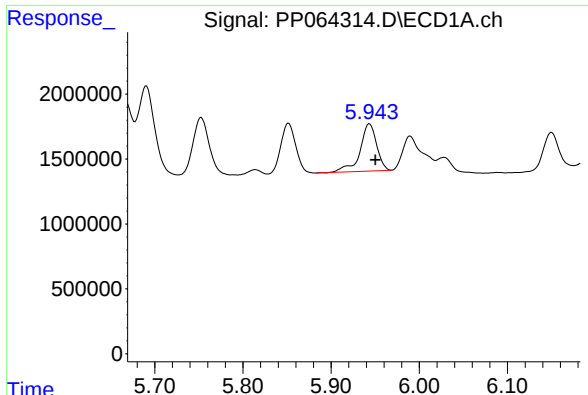
#14 AR-1232-4

R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 4578780
Conc: 164.62 ng/ml



#14 AR-1232-4

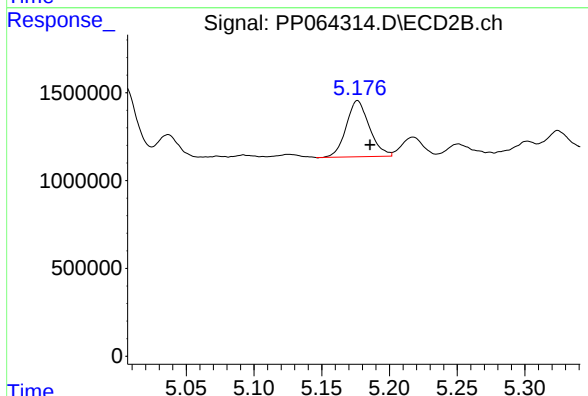
R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 5199813
Conc: 189.54 ng/ml



#15 AR-1232-5

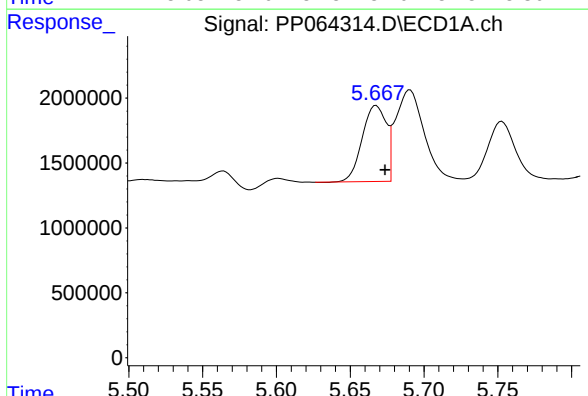
R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 4777906
Conc: 204.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



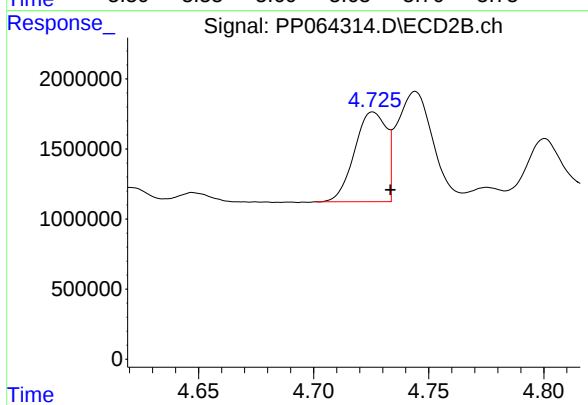
#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 3803775
Conc: 128.91 ng/ml



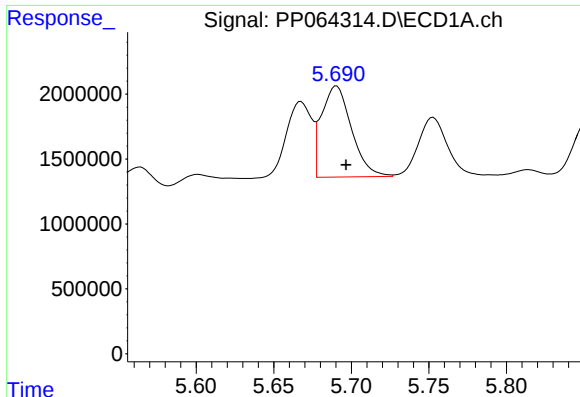
#16 AR-1242-1

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 6614951
Conc: 109.67 ng/ml



#16 AR-1242-1

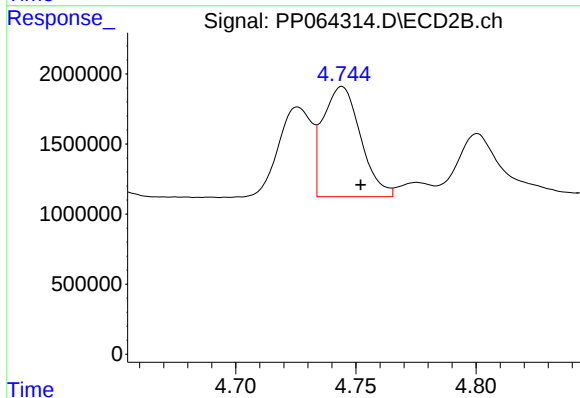
R.T.: 4.726 min
Delta R.T.: -0.008 min
Response: 6168320
Conc: 104.64 ng/ml



#17 AR-1242-2

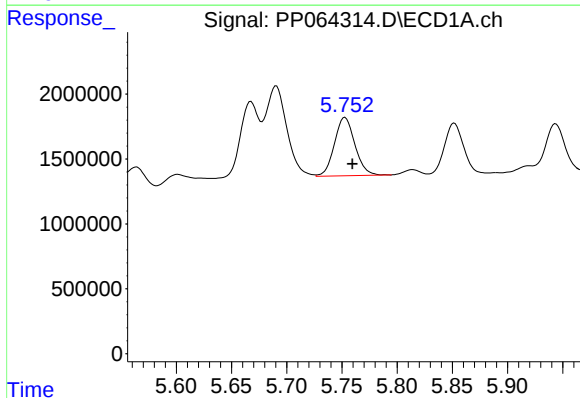
R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 9451101
Conc: 110.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



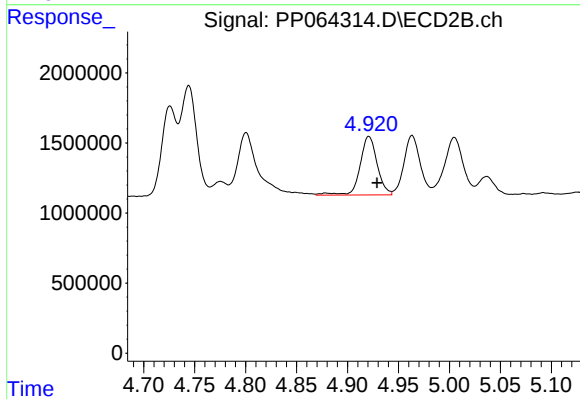
#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 8569057
Conc: 104.71 ng/ml



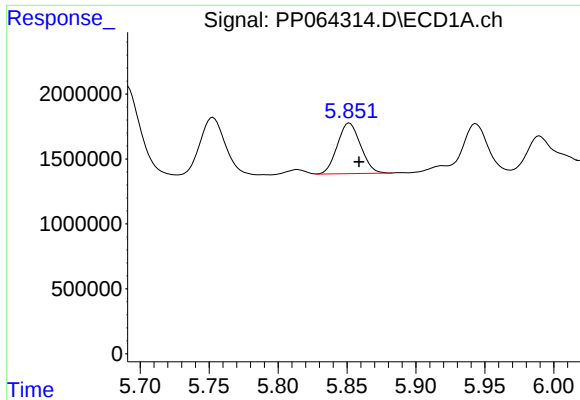
#18 AR-1242-3

R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 5795965
Conc: 103.12 ng/ml



#18 AR-1242-3

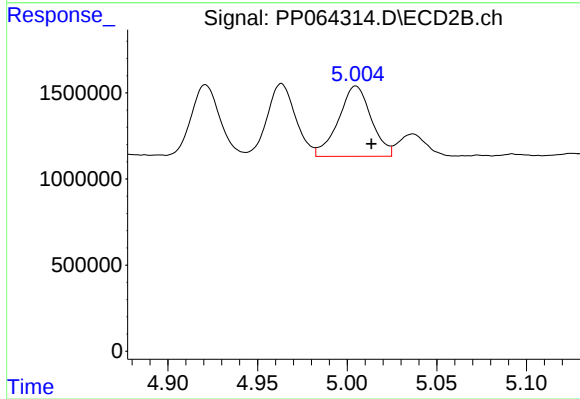
R.T.: 4.921 min
Delta R.T.: -0.008 min
Response: 4898662
Conc: 109.14 ng/ml



#19 AR-1242-4

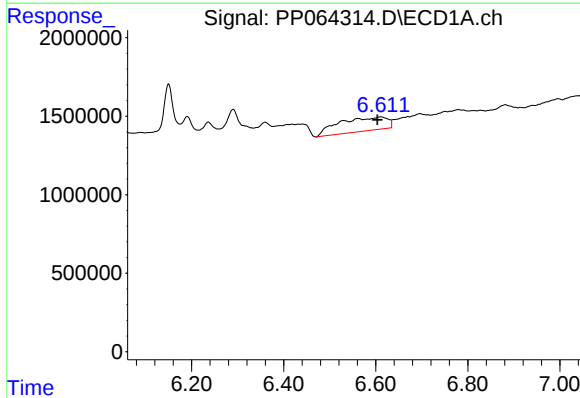
R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 4578780
Conc: 101.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



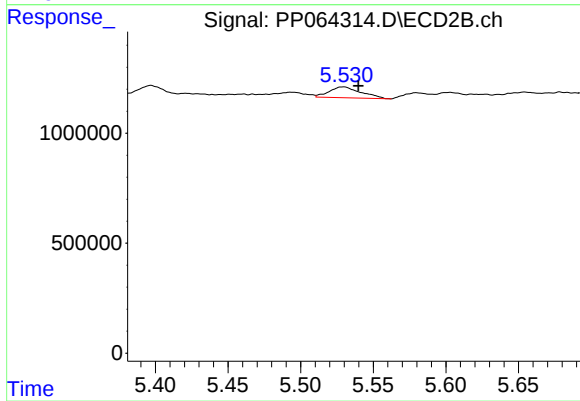
#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 5199813
Conc: 104.76 ng/ml



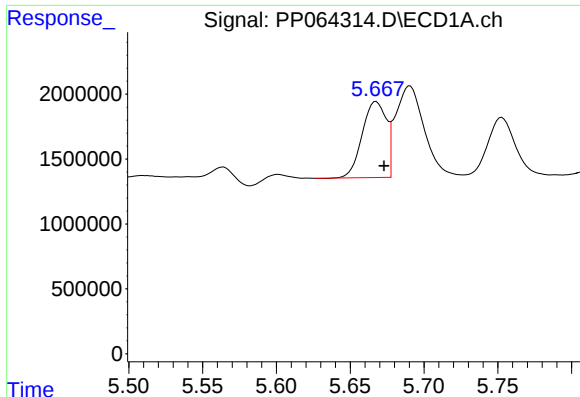
#20 AR-1242-5

R.T.: 6.611 min
Delta R.T.: 0.008 min
Response: 6445192
Conc: 143.92 ng/ml



#20 AR-1242-5

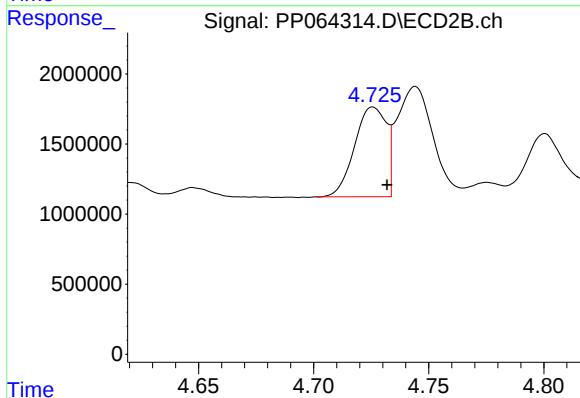
R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 748977
Conc: 12.83 ng/ml



#21 AR-1248-1

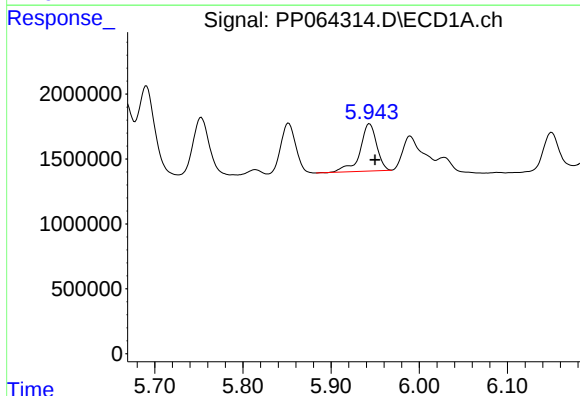
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 6614951
Conc: 141.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



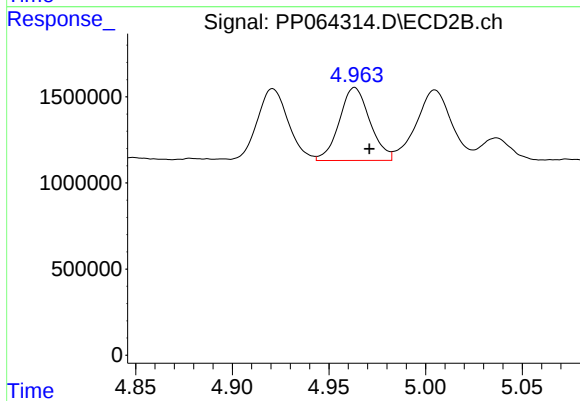
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 6168320
Conc: 138.48 ng/ml



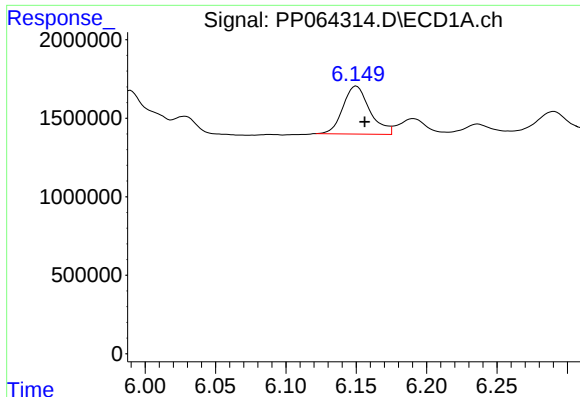
#22 AR-1248-2

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 4777906
Conc: 65.83 ng/ml



#22 AR-1248-2

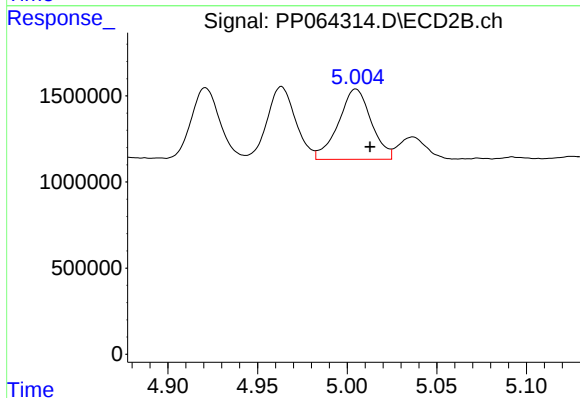
R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 4676953
Conc: 65.90 ng/ml



#23 AR-1248-3

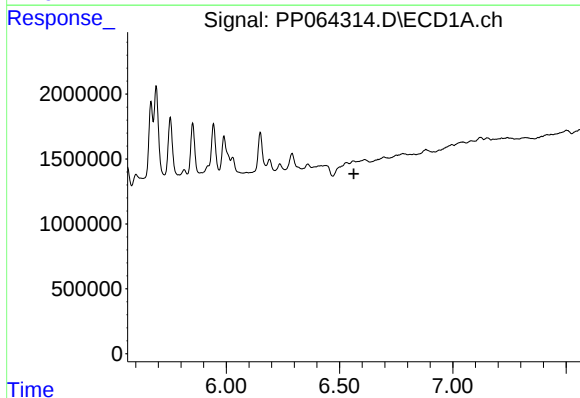
R.T.: 6.150 min
Delta R.T.: -0.006 min
Response: 4067836
Conc: 50.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



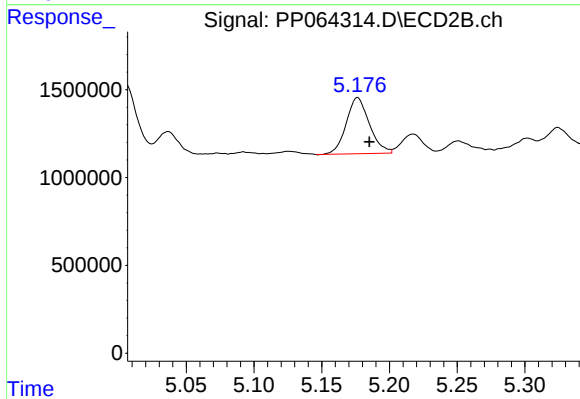
#23 AR-1248-3

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 5199813
Conc: 70.27 ng/ml



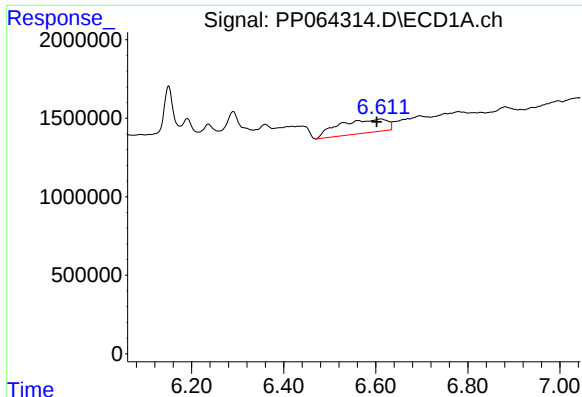
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



#24 AR-1248-4

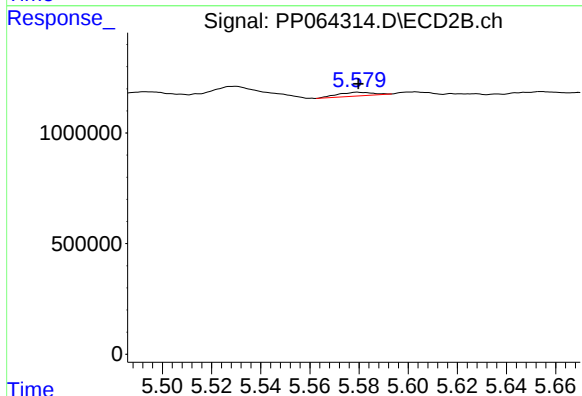
R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 3803775
Conc: 43.93 ng/ml



#25 AR-1248-5

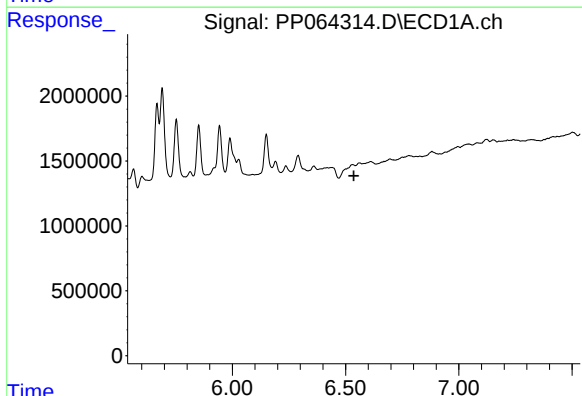
R.T.: 6.611 min
Delta R.T.: 0.009 min
Response: 6445192
Conc: 79.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



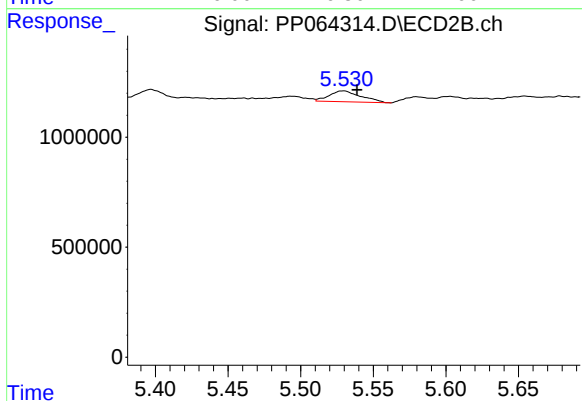
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 165616
Conc: 2.21 ng/ml



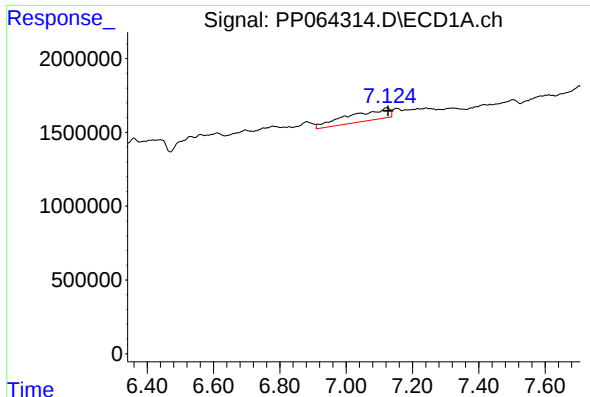
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

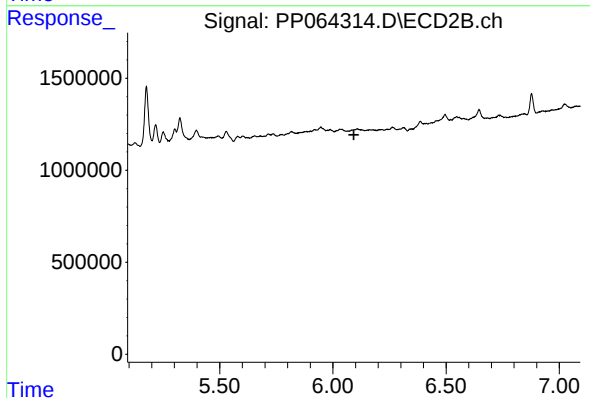
R.T.: 5.529 min
Delta R.T.: -0.010 min
Response: 748977
Conc: 6.06 ng/ml



#28 AR-1254-3

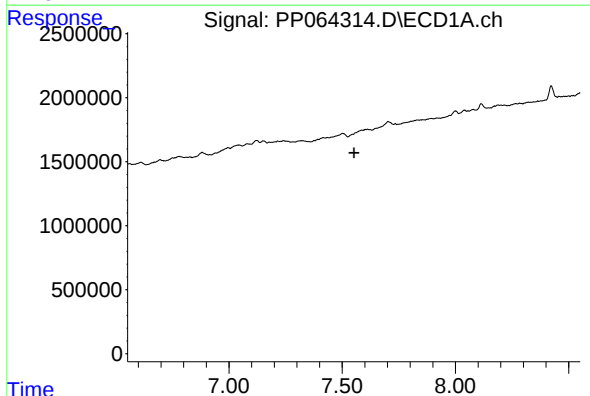
R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 6551331
Conc: 46.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
412



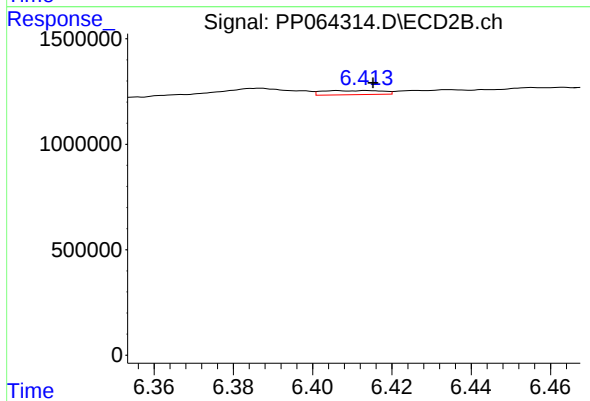
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



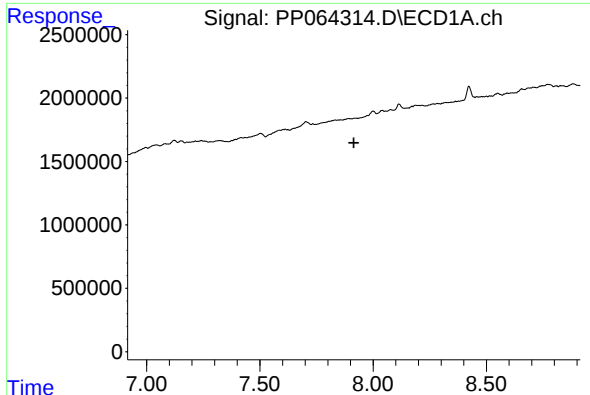
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#32 AR-1260-2

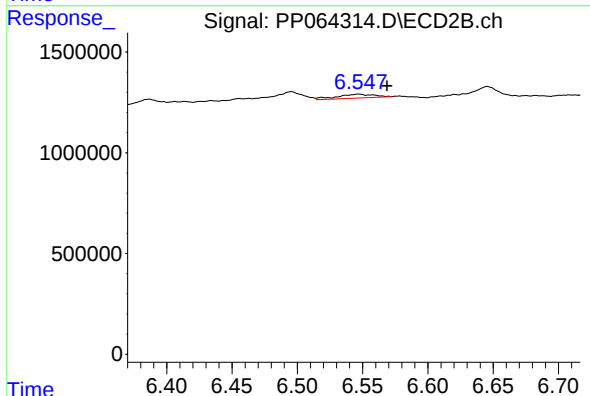
R.T.: 6.406 min
Delta R.T.: -0.009 min
Response: 207968
Conc: 1.23 ng/ml



#33 AR-1260-3

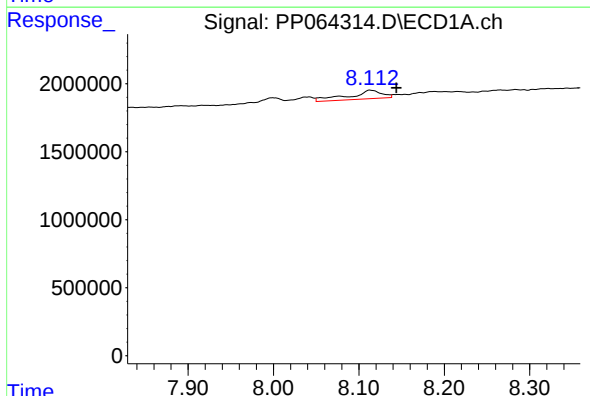
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
412



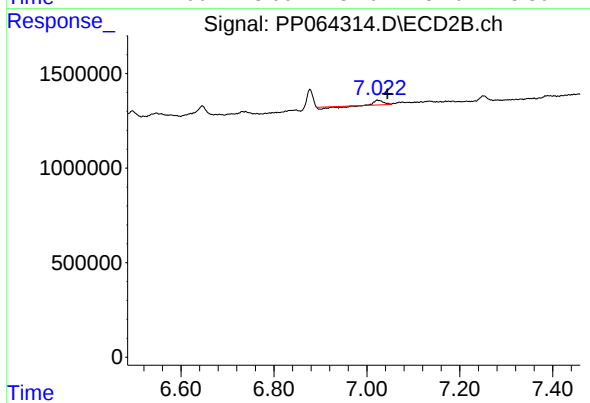
#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.022 min
Response: 379533
Conc: 2.36 ng/ml



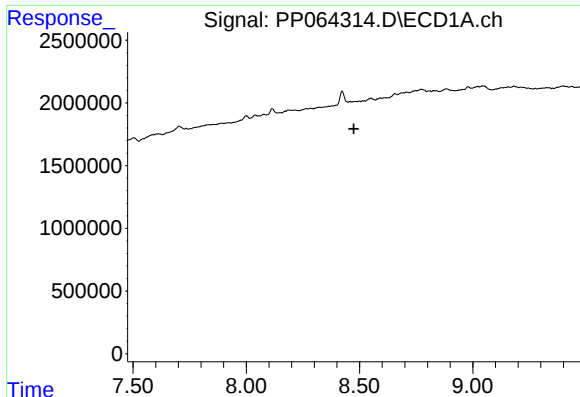
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: -0.030 min
Response: 1685415
Conc: 14.01 ng/ml



#34 AR-1260-4

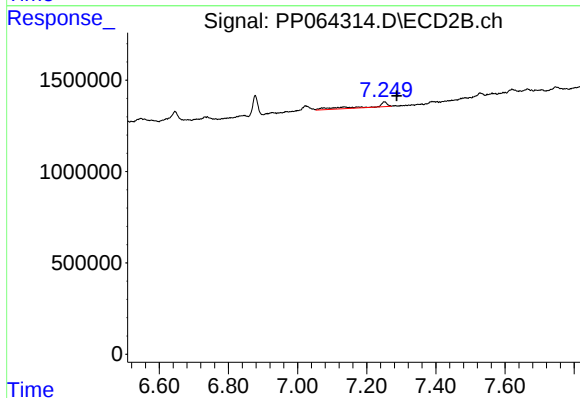
R.T.: 7.022 min
Delta R.T.: -0.022 min
Response: 152894
Conc: 1.25 ng/ml



#35 AR-1260-5

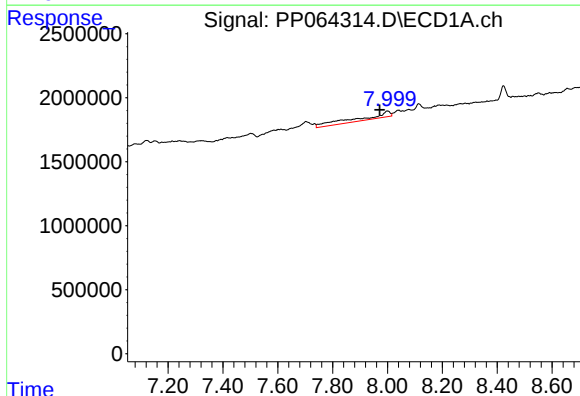
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
412



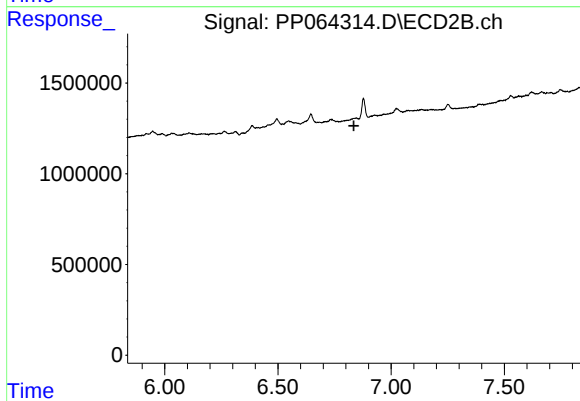
#35 AR-1260-5

R.T.: 7.251 min
Delta R.T.: -0.036 min
Response: 830545
Conc: 3.11 ng/ml



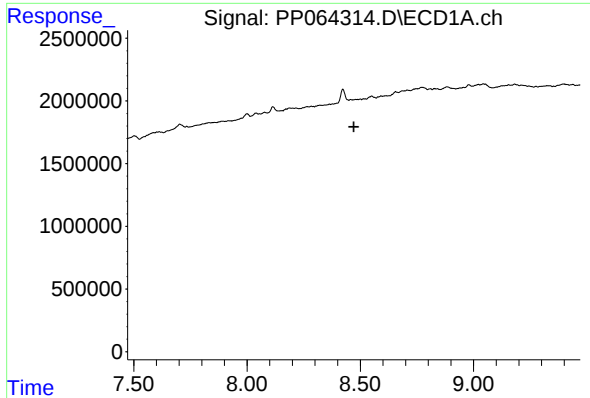
#36 AR-1262-1

R.T.: 8.000 min
Delta R.T.: 0.028 min
Response: 3671843
Conc: 62.77 ng/ml



#36 AR-1262-1

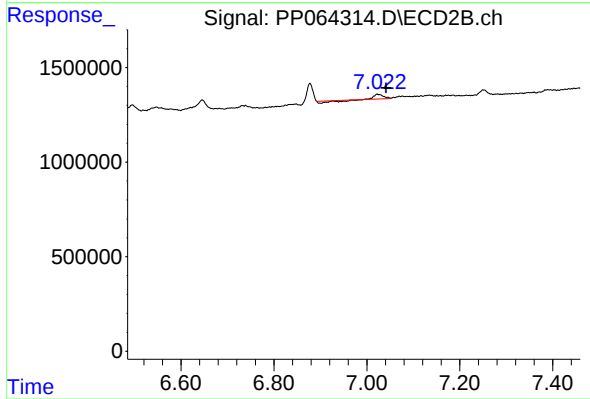
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

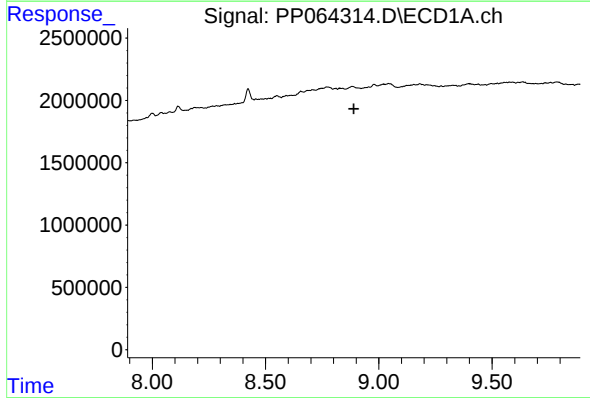
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
412



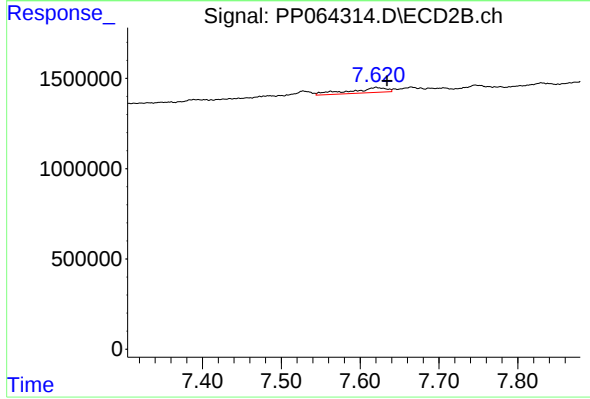
#37 AR-1262-2

R.T.: 7.022 min
Delta R.T.: -0.020 min
Response: 152894
Conc: 0.96 ng/ml



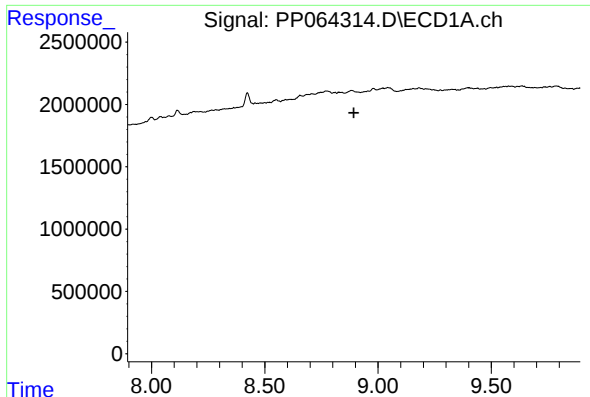
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

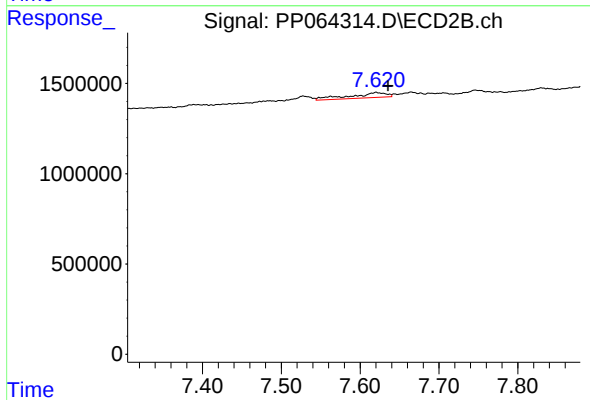
R.T.: 7.620 min
Delta R.T.: -0.014 min
Response: 888161
Conc: 4.16 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
412



#42 AR-1268-2

R.T.: 7.620 min
Delta R.T.: -0.015 min
Response: 888161
Conc: 2.58 ng/ml