

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
 Data File : PP065634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 21:26
 Operator : YP\AJ
 Sample : P2851-01 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KQA067F-1-1

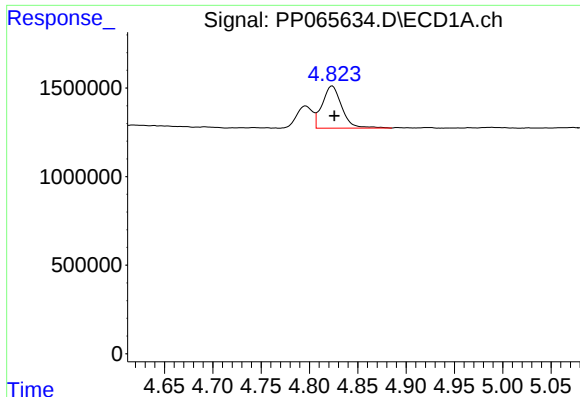
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:39:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.824	4.067	3350608	5081337	1.766	1.820
2)	SA Decachlor...	10.837	9.252	3672926	2482282	1.867	1.685
Target Compounds							
3)	L1 AR-1016-1	6.000	0.000	428718	0	6.594	N.D. #
4)	L1 AR-1016-2	6.023	0.000	247864	0	2.588	N.D. #
5)	L1 AR-1016-3	6.065f	5.417f	1242561	782980	20.308	12.200 #
6)	L1 AR-1016-4	6.180	5.417	863758	782980	17.564	15.173
9)	L2 AR-1221-2	5.125	0.000	398950	0	20.658	N.D. #
12)	L3 AR-1232-2	5.729	0.000	983166	0	37.750	N.D. #
13)	L3 AR-1232-3	6.023	5.417f	247864	782980	5.479	25.997 #
14)	L3 AR-1232-4	6.180	0.000	863758	0	36.979	N.D. #
15)	L3 AR-1232-5	6.298f	0.000	2071341	0	105.508	N.D. #
16)	L4 AR-1242-1	6.000	0.000	428718	0	7.840	N.D. #
17)	L4 AR-1242-2	6.023	0.000	247864	0	3.126	N.D. #
18)	L4 AR-1242-3	6.065f	5.417f	1242561	782980	24.582	14.557 #
19)	L4 AR-1242-4	6.180	0.000	863758	0	21.049	N.D. #
21)	L5 AR-1248-1	6.000	0.000	428718	0	10.542	N.D. #
22)	L5 AR-1248-2	6.298f	5.417	2071341	782980	33.235	10.638 #
24)	L5 AR-1248-4	6.876	0.000	313666	0	4.406	N.D. #
26)	L6 AR-1254-1	6.876	0.000	313666	0	4.004	N.D. #
27)	L6 AR-1254-2	7.090	0.000	863832	0	7.312	N.D. #
28)	L6 AR-1254-3	7.466	0.000	1705382	0	13.975	N.D. #
31)	L7 AR-1260-1	7.621	0.000	1879715	0	19.407	N.D. #
32)	L7 AR-1260-2	7.875	0.000	5560175	0	49.591	N.D. #
39)	L8 AR-1262-4	9.254f	0.000	361299	0	2.982	N.D. #
42)	L9 AR-1268-2	9.254f	0.000	361299	0	1.529	N.D. #
45)	L9 AR-1268-5	10.447	0.000	864025	0	1.300	N.D. #

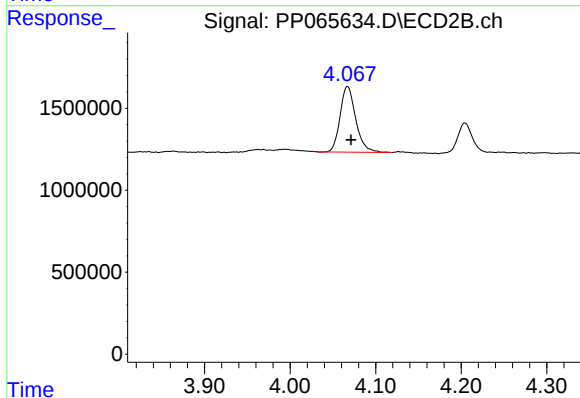
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

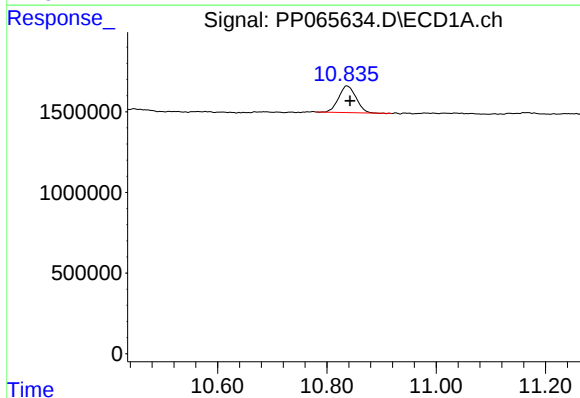
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 3350608
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



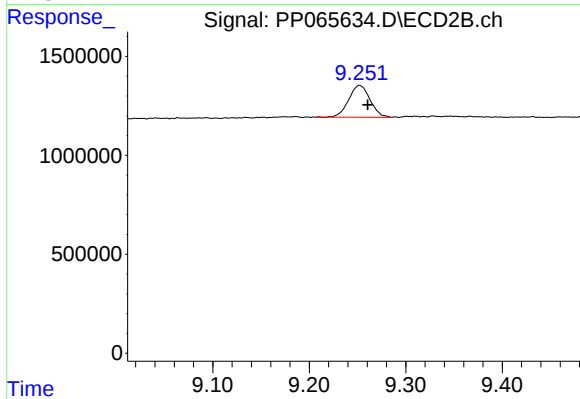
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 5081337
Conc: 1.82 ng/ml



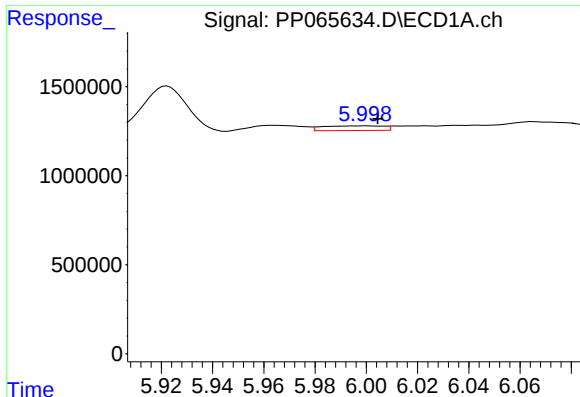
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.006 min
Response: 3672926
Conc: 1.87 ng/ml



#2 Decachlorobiphenyl

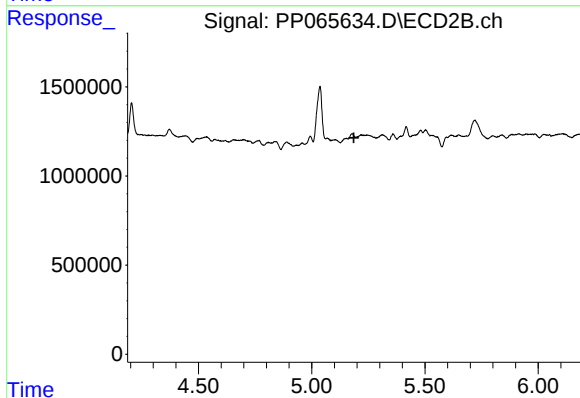
R.T.: 9.252 min
Delta R.T.: -0.008 min
Response: 2482282
Conc: 1.68 ng/ml



#3 AR-1016-1

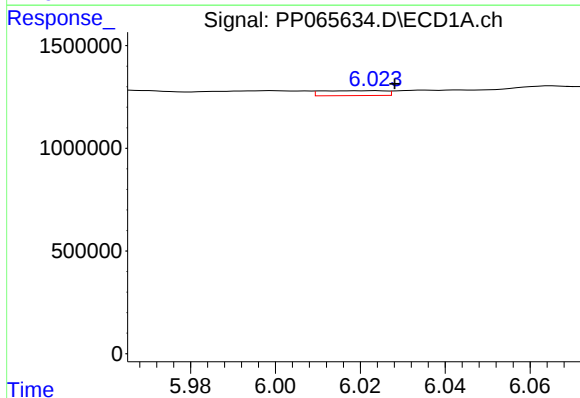
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 428718
Conc: 6.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



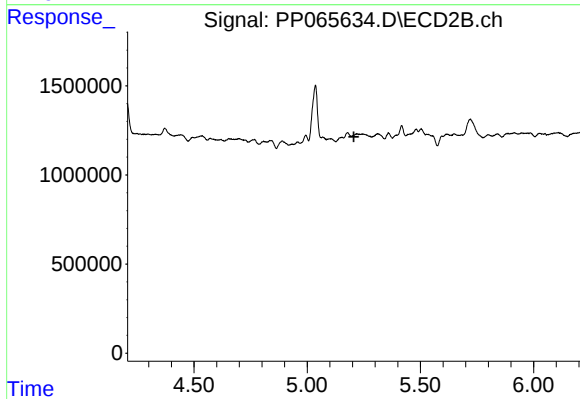
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



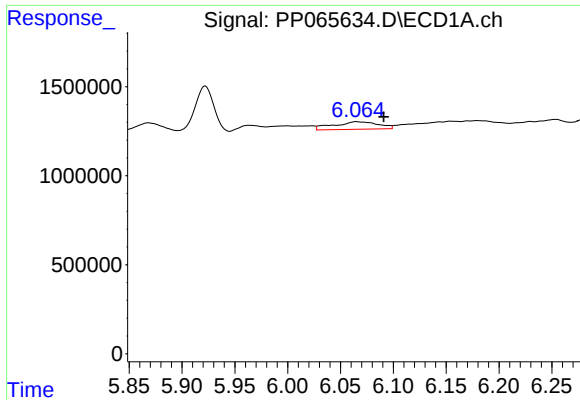
#4 AR-1016-2

R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 247864
Conc: 2.59 ng/ml



#4 AR-1016-2

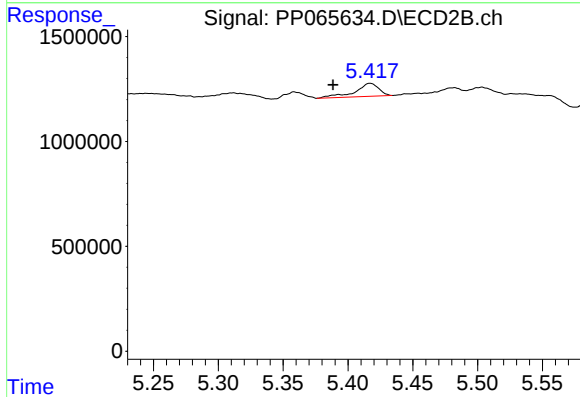
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

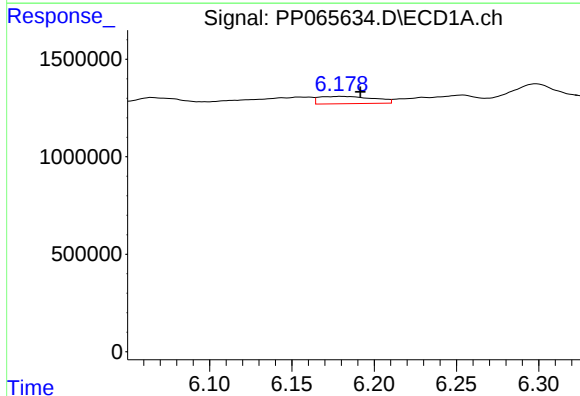
R.T.: 6.065 min
Delta R.T.: -0.026 min
Response: 1242561
Conc: 20.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



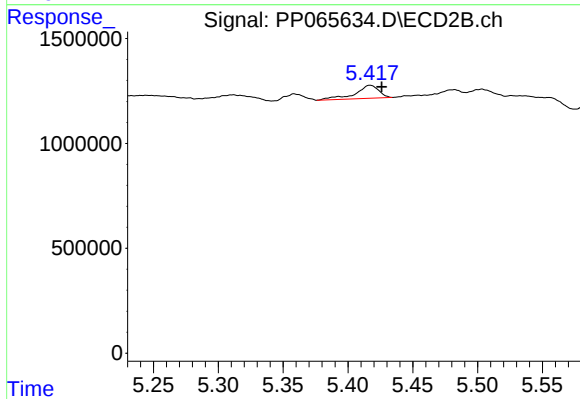
#5 AR-1016-3

R.T.: 5.417 min
Delta R.T.: 0.029 min
Response: 782980
Conc: 12.20 ng/ml



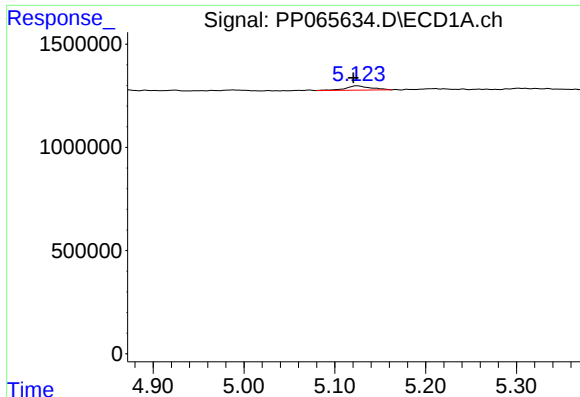
#6 AR-1016-4

R.T.: 6.180 min
Delta R.T.: -0.012 min
Response: 863758
Conc: 17.56 ng/ml



#6 AR-1016-4

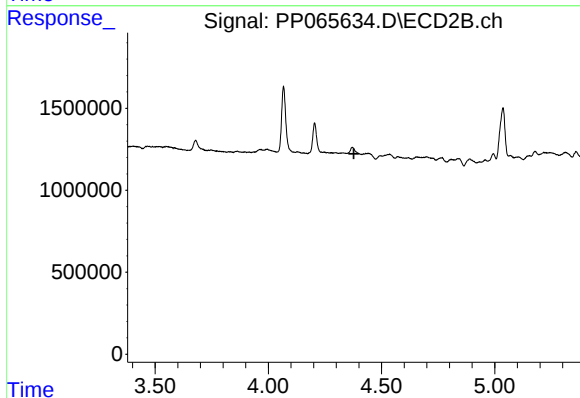
R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 782980
Conc: 15.17 ng/ml



#9 AR-1221-2

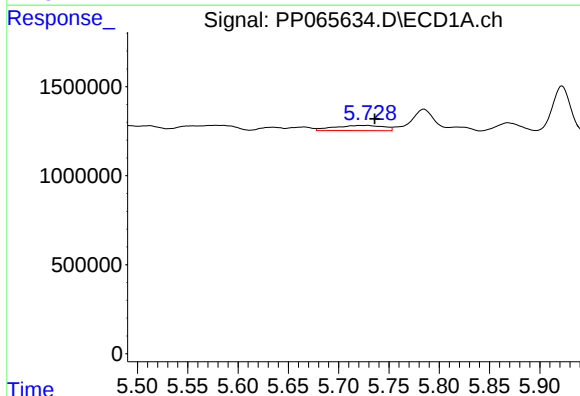
R.T.: 5.125 min
Delta R.T.: 0.004 min
Response: 398950
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



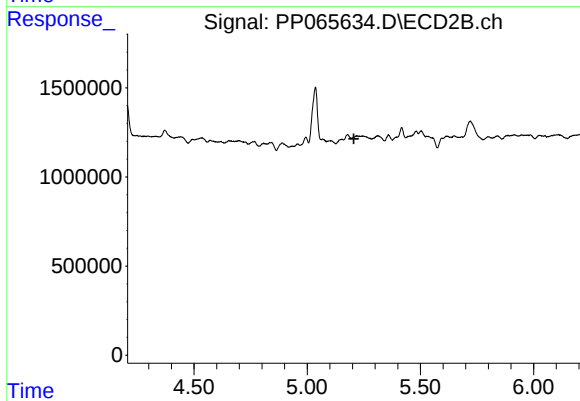
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



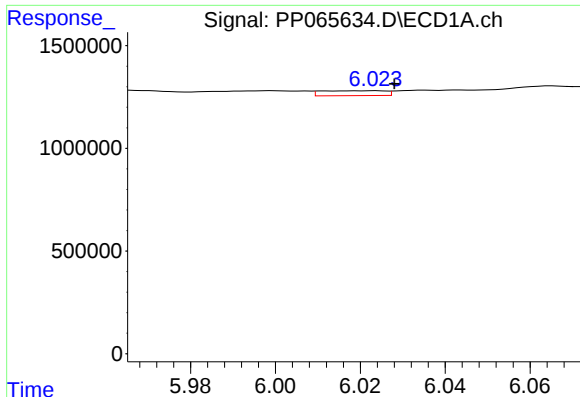
#12 AR-1232-2

R.T.: 5.729 min
Delta R.T.: -0.007 min
Response: 983166
Conc: 37.75 ng/ml



#12 AR-1232-2

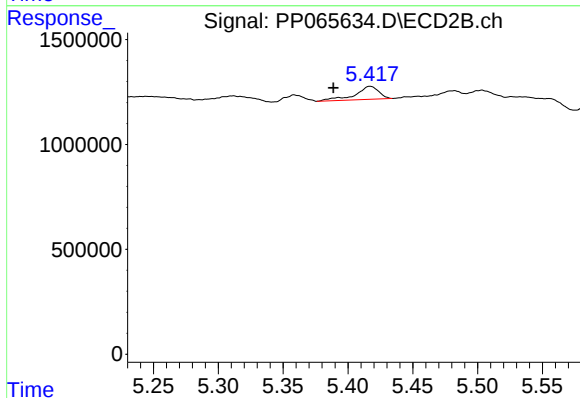
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

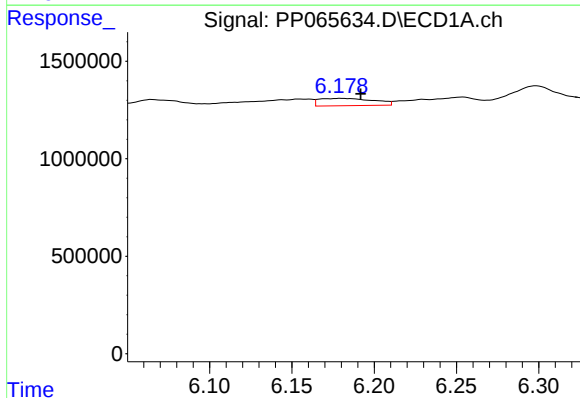
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 247864
Conc: 5.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



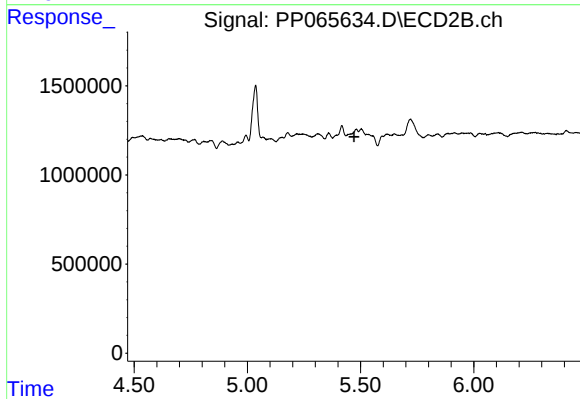
#13 AR-1232-3

R.T.: 5.417 min
Delta R.T.: 0.028 min
Response: 782980
Conc: 26.00 ng/ml



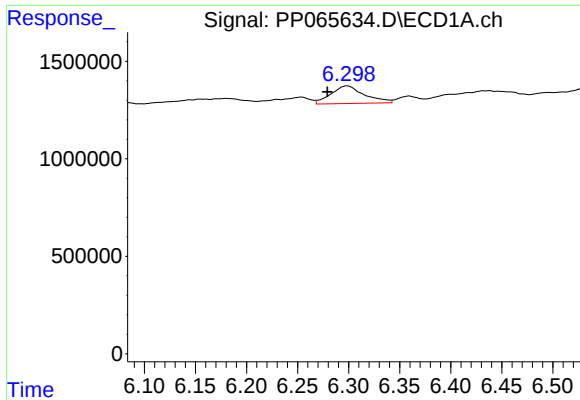
#14 AR-1232-4

R.T.: 6.180 min
Delta R.T.: -0.012 min
Response: 863758
Conc: 36.98 ng/ml



#14 AR-1232-4

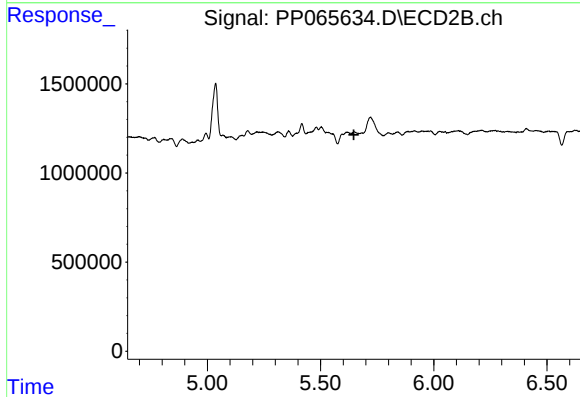
R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

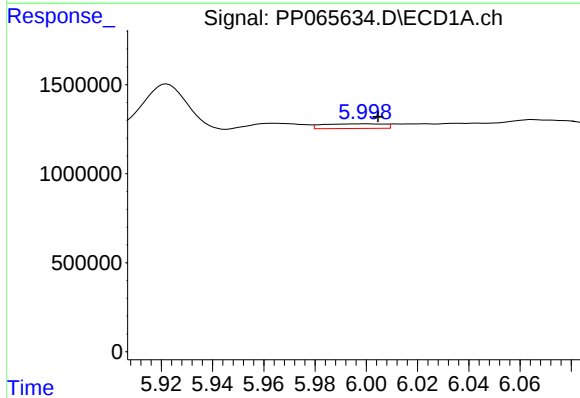
R.T.: 6.298 min
Delta R.T.: 0.019 min
Response: 2071341
Conc: 105.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



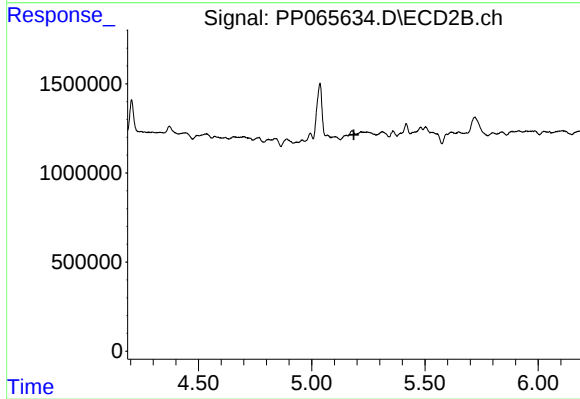
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



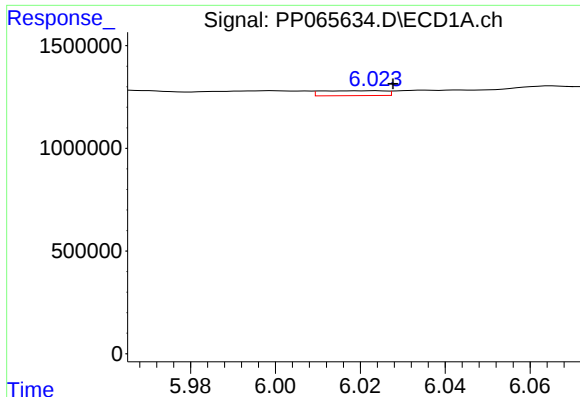
#16 AR-1242-1

R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 428718
Conc: 7.84 ng/ml



#16 AR-1242-1

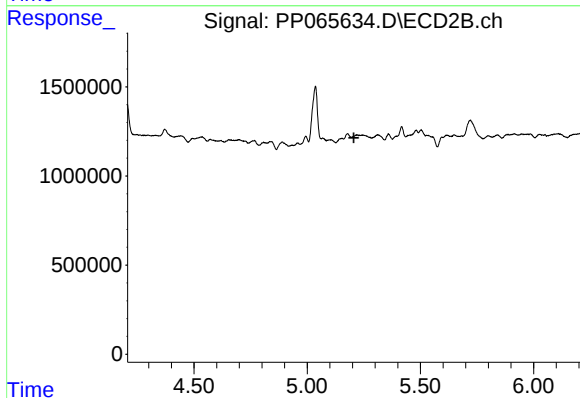
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#17 AR-1242-2

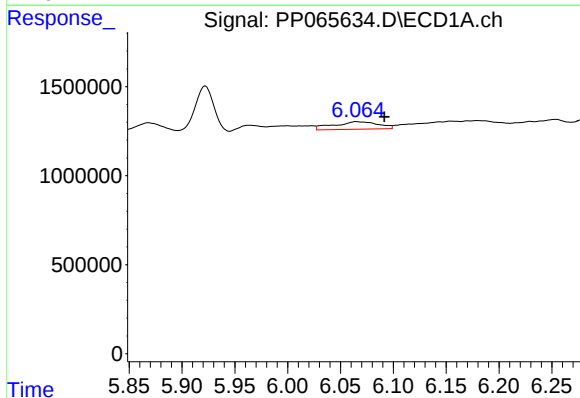
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 247864
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



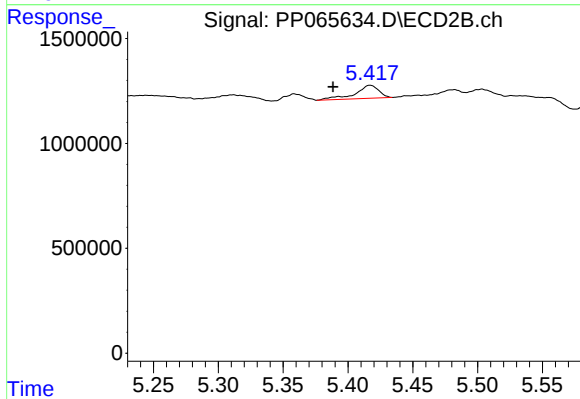
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



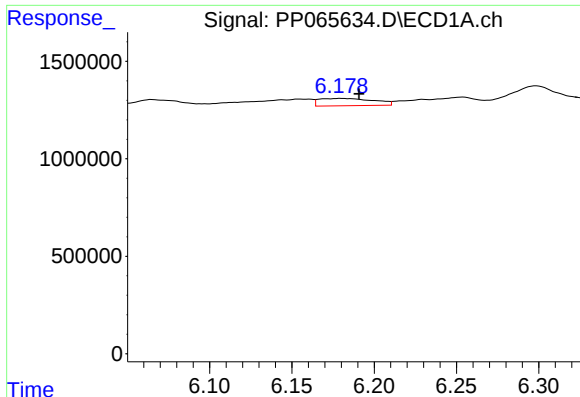
#18 AR-1242-3

R.T.: 6.065 min
Delta R.T.: -0.026 min
Response: 1242561
Conc: 24.58 ng/ml



#18 AR-1242-3

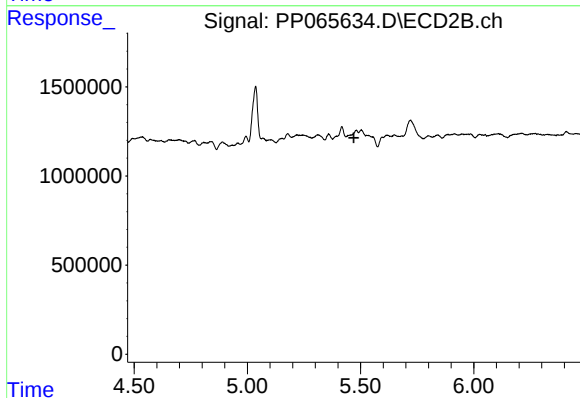
R.T.: 5.417 min
Delta R.T.: 0.029 min
Response: 782980
Conc: 14.56 ng/ml



#19 AR-1242-4

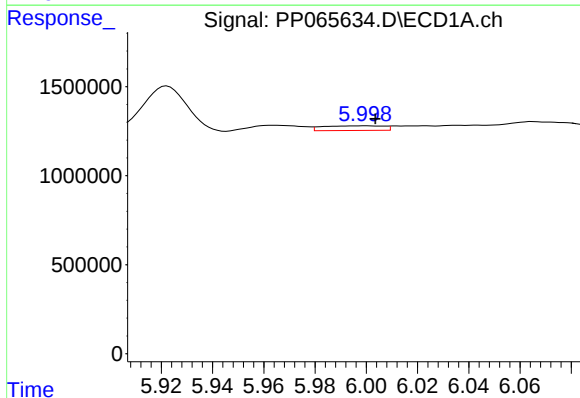
R.T.: 6.180 min
Delta R.T.: -0.011 min
Response: 863758
Conc: 21.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



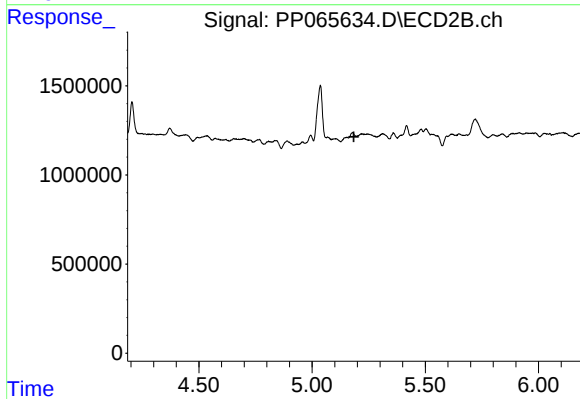
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



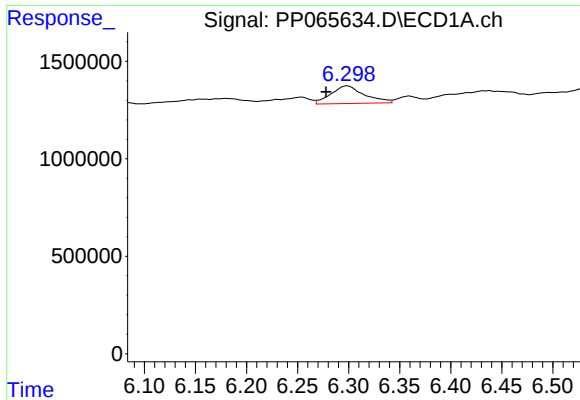
#21 AR-1248-1

R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 428718
Conc: 10.54 ng/ml



#21 AR-1248-1

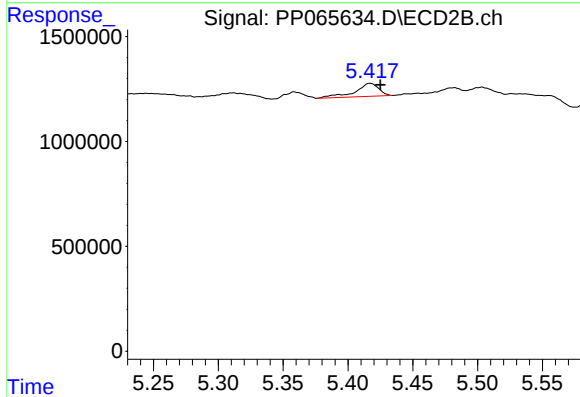
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#22 AR-1248-2

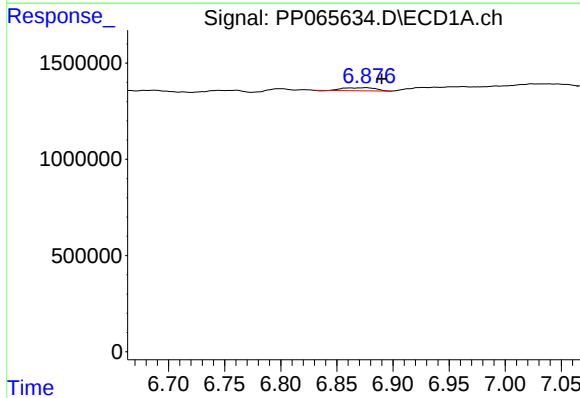
R.T.: 6.298 min
Delta R.T.: 0.021 min
Response: 2071341
Conc: 33.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



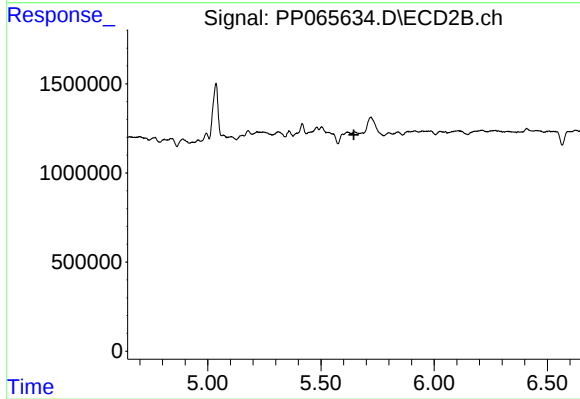
#22 AR-1248-2

R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 782980
Conc: 10.64 ng/ml



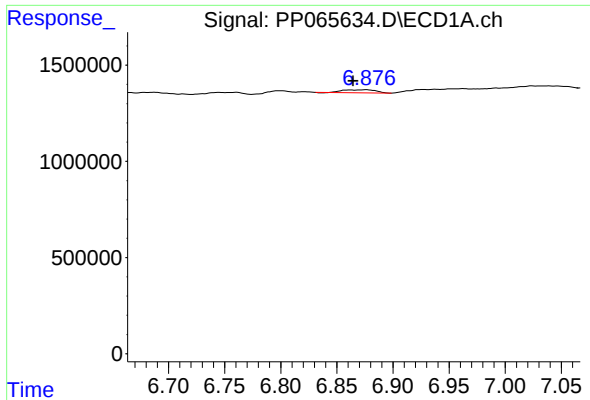
#24 AR-1248-4

R.T.: 6.876 min
Delta R.T.: -0.014 min
Response: 313666
Conc: 4.41 ng/ml



#24 AR-1248-4

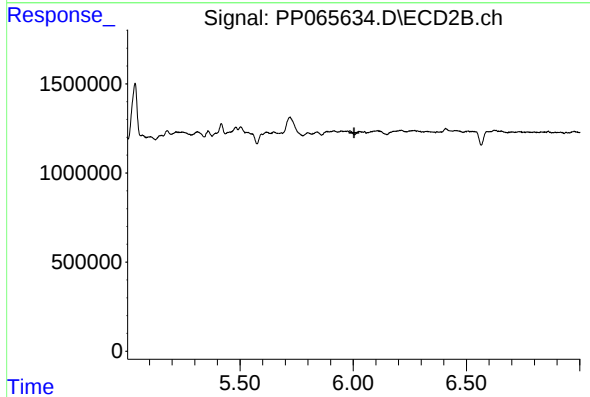
R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.



#26 AR-1254-1

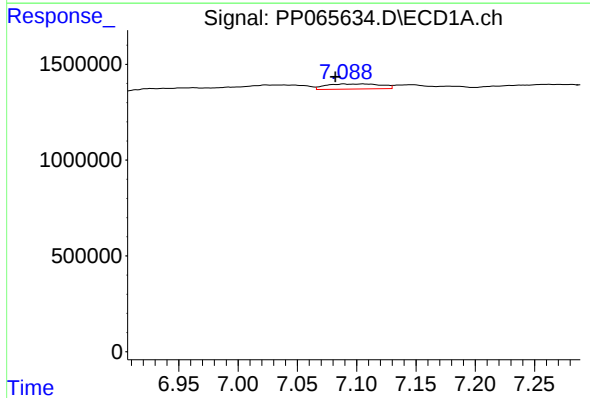
R.T.: 6.876 min
Delta R.T.: 0.011 min
Response: 313666
Conc: 4.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



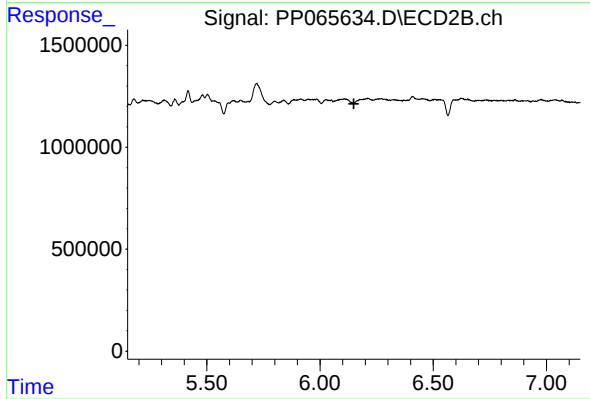
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



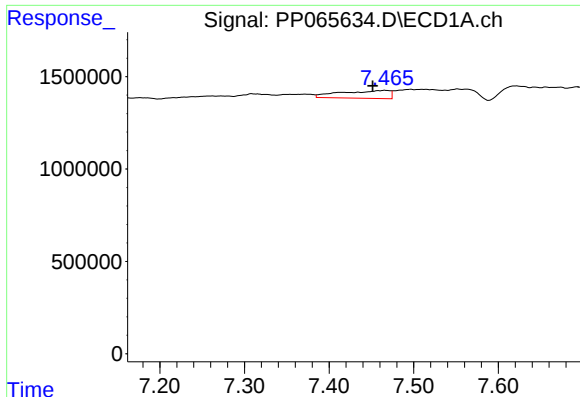
#27 AR-1254-2

R.T.: 7.090 min
Delta R.T.: 0.008 min
Response: 863832
Conc: 7.31 ng/ml



#27 AR-1254-2

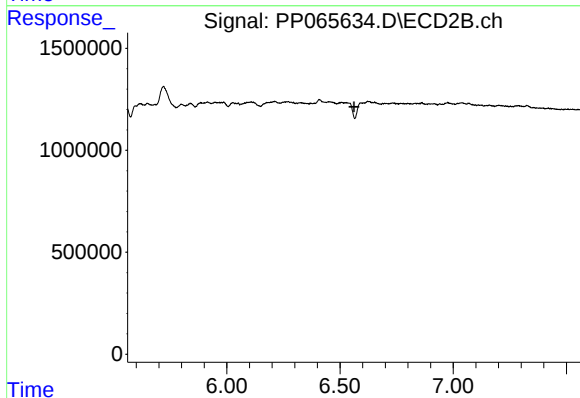
R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#28 AR-1254-3

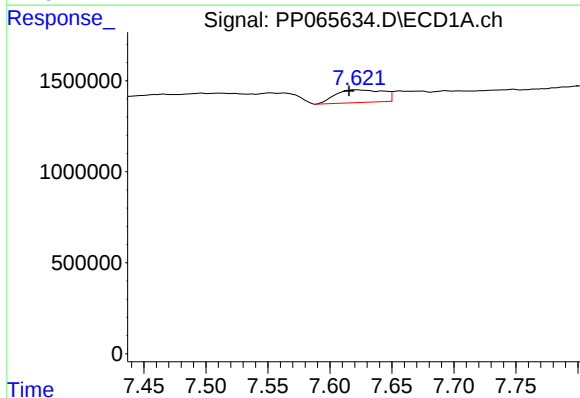
R.T.: 7.466 min
Delta R.T.: 0.015 min
Response: 1705382
Conc: 13.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



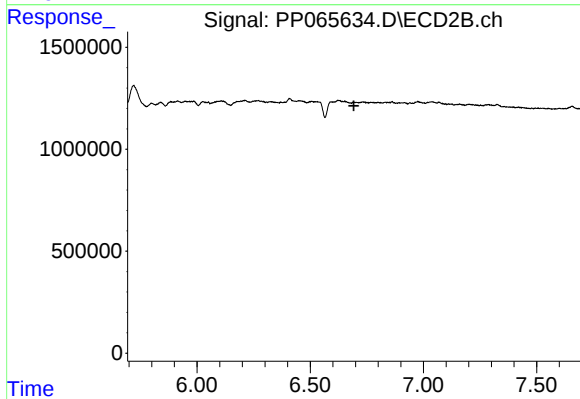
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



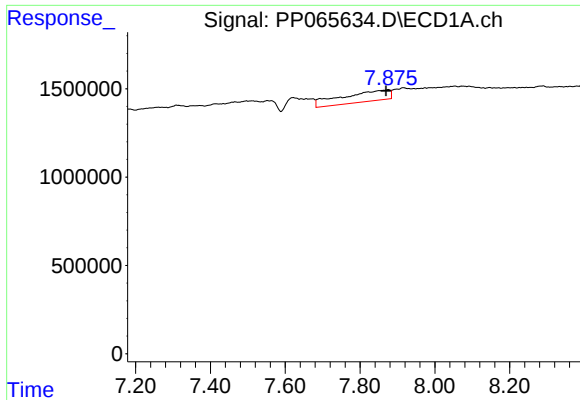
#31 AR-1260-1

R.T.: 7.621 min
Delta R.T.: 0.006 min
Response: 1879715
Conc: 19.41 ng/ml



#31 AR-1260-1

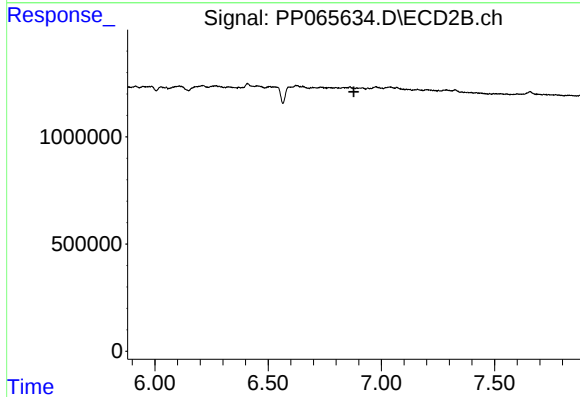
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#32 AR-1260-2

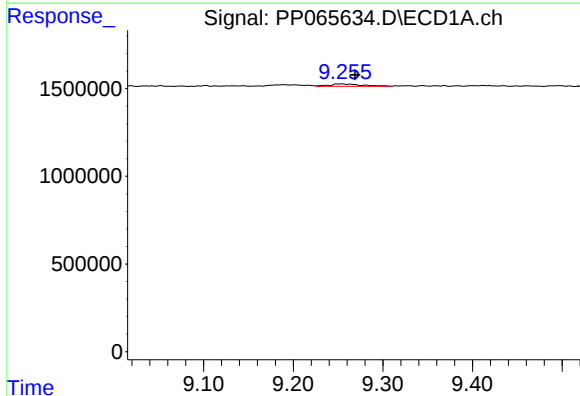
R.T.: 7.875 min
Delta R.T.: 0.006 min
Response: 5560175
Conc: 49.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



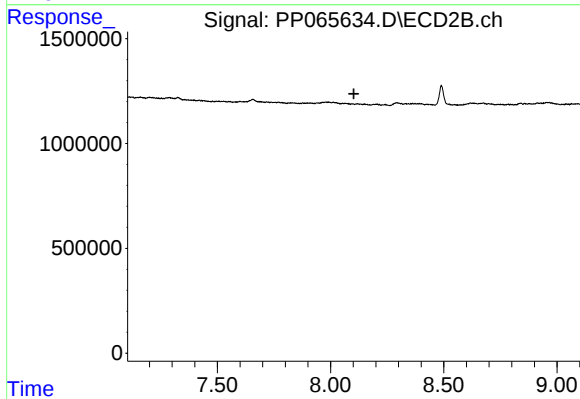
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



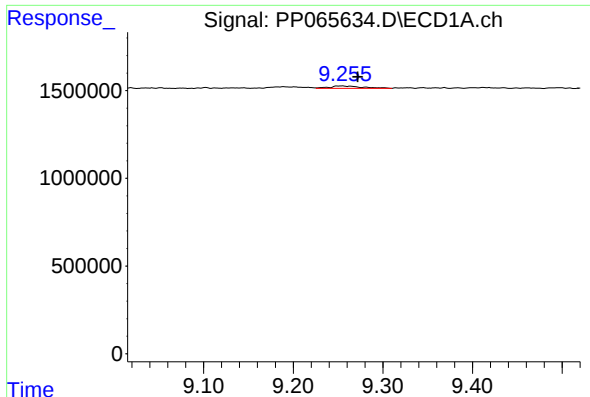
#39 AR-1262-4

R.T.: 9.254 min
Delta R.T.: -0.015 min
Response: 361299
Conc: 2.98 ng/ml



#39 AR-1262-4

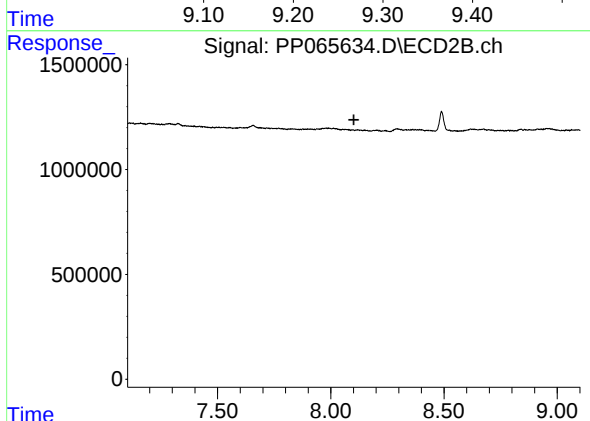
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#42 AR-1268-2

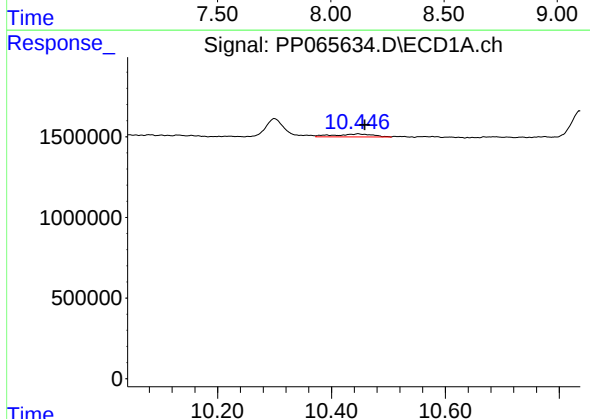
R.T.: 9.254 min
Delta R.T.: -0.018 min
Response: 361299
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
KQA067F-1-1



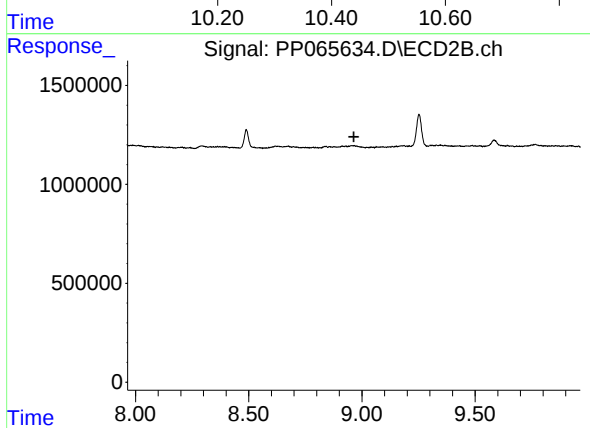
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.447 min
Delta R.T.: -0.011 min
Response: 864025
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.