

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122322\
 Data File : PO091609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 13:54
 Operator : YP/AJ
 Sample : N6162-04 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:51:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 2022
 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...	4.293	3.470	4450941	1594842	1.638	1.573
2)	SA Decachlor...	10.052	8.477	6255127	2043676	3.324	2.343 #
Target Compounds							
5)	L1 AR-1016-3	5.610f	4.773	383334	70249	4.837	2.678 #
6)	L1 AR-1016-4	5.610f	4.773	383334	70249	6.224	3.178 #
7)	L1 AR-1016-5	0.000	5.034	0	163771	N.D.	6.019 #
8)	L2 AR-1221-1	0.000	3.736f	0	329293	N.D.	25.815 #
9)	L2 AR-1221-2	4.609	3.781	1532093	593480	60.122	61.120
10)	L2 AR-1221-3	4.609f	3.781f	1532093	593480	19.592	19.631
11)	L3 AR-1232-1	4.609f	3.781f	1532093	593480	25.493	25.192
13)	L3 AR-1232-3	0.000	4.773	0	70249	N.D.	5.611 #
14)	L3 AR-1232-4	5.610f	4.773f	383334	70249	12.846	5.951 #
15)	L3 AR-1232-5	0.000	5.034	0	163771	N.D.	12.745 #
18)	L4 AR-1242-3	5.610f	4.773	383334	70249	5.918	3.373 #
19)	L4 AR-1242-4	5.610f	4.773f	383334	70249	7.694	3.196 #
20)	L4 AR-1242-5	6.376	5.387	1056793	139469	20.205	5.216 #
22)	L5 AR-1248-2	0.000	4.773	0	70249	N.D.	2.177 #
23)	L5 AR-1248-3	0.000	4.773f	0	70249	N.D.	2.130 #
24)	L5 AR-1248-4	6.376	5.034	1056793	163771	11.005	4.271 #
25)	L5 AR-1248-5	6.376	5.387	1056793	139469	11.476	4.091 #
26)	L6 AR-1254-1	6.376f	5.387	1056793	139469	10.648	2.541 #
28)	L6 AR-1254-3	0.000	5.893	0	376536	N.D.	4.969 #
29)	L6 AR-1254-4	0.000	6.142	0	114285	N.D.	2.442 #
31)	L7 AR-1260-1	0.000	6.038	0	341856	N.D.	6.469 #
32)	L7 AR-1260-2	7.374	6.280f	1011193	377987	7.387	5.913
33)	L7 AR-1260-3	7.723	6.397	-161958	1865912	N.D.	27.937 #
35)	L7 AR-1260-5	8.254	7.094	1436144	755558	7.615	7.778
37)	L8 AR-1262-2	8.254	7.094	1436144	755558	5.689	6.202
38)	L8 AR-1262-3	8.503f	7.346f	799081	206916	4.598	4.178
39)	L8 AR-1262-4	0.000	7.424	0	879296	N.D.	9.719 #
40)	L8 AR-1262-5	0.000	7.930	0	669048	N.D.	15.598 #
41)	L9 AR-1268-1	8.503f	7.346f	799081	206916	2.676	1.479 #
42)	L9 AR-1268-2	0.000	7.424	0	879296	N.D.	6.953 #
44)	L9 AR-1268-4	0.000	7.930	0	669048	N.D.	14.702 #
45)	L9 AR-1268-5	0.000	8.224	0	428881	N.D.	1.319 #

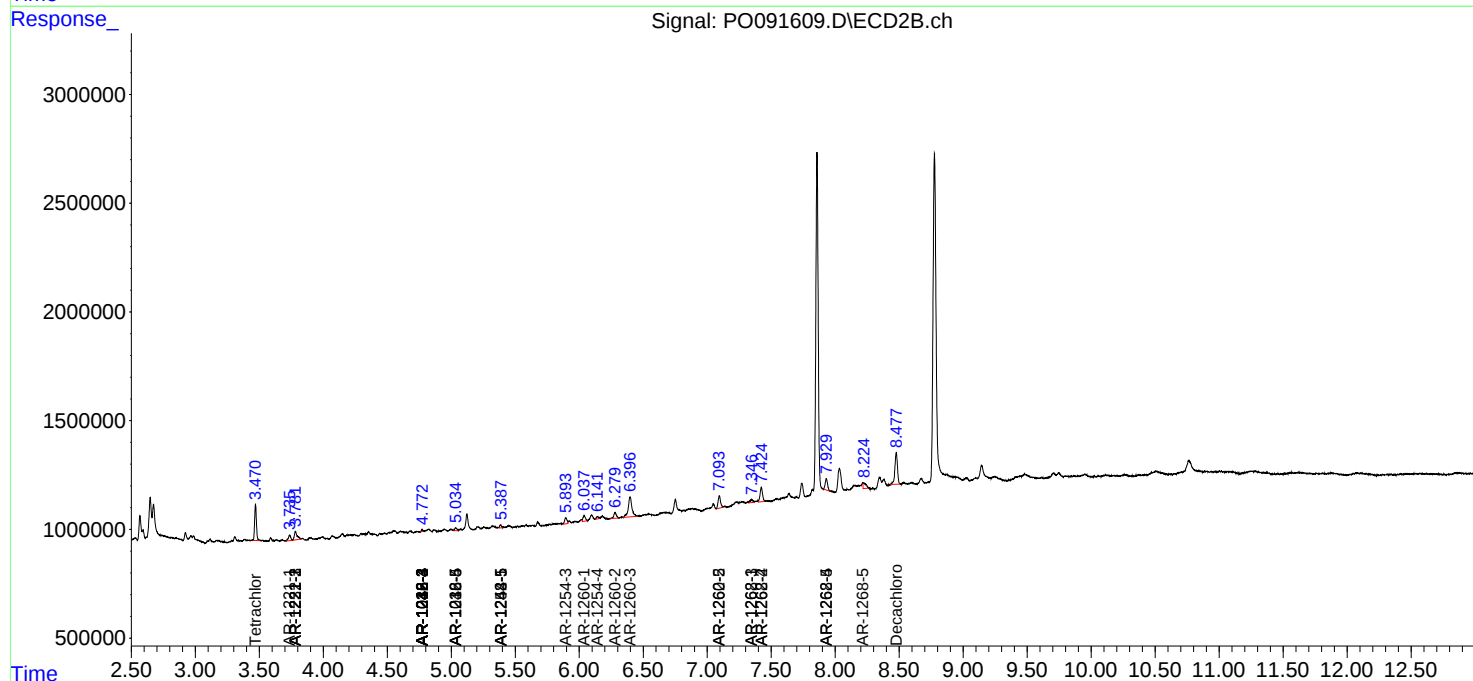
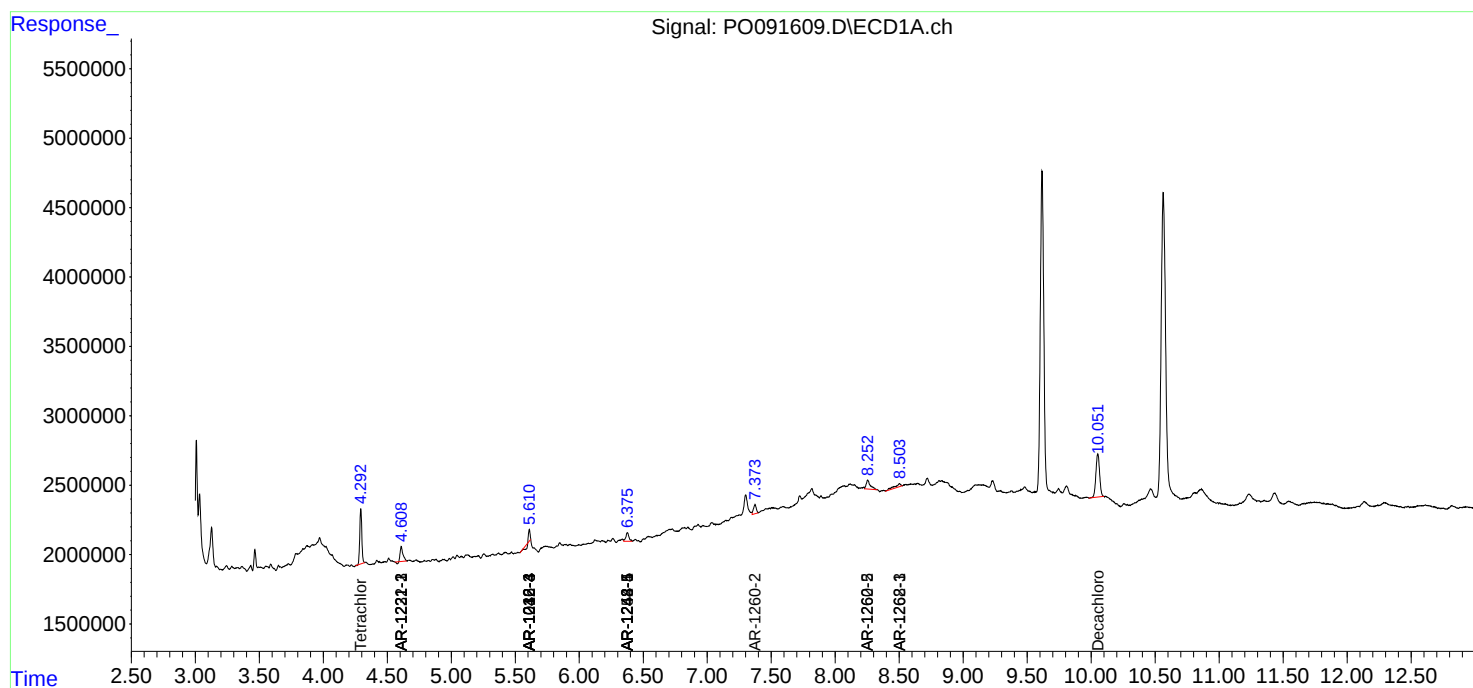
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

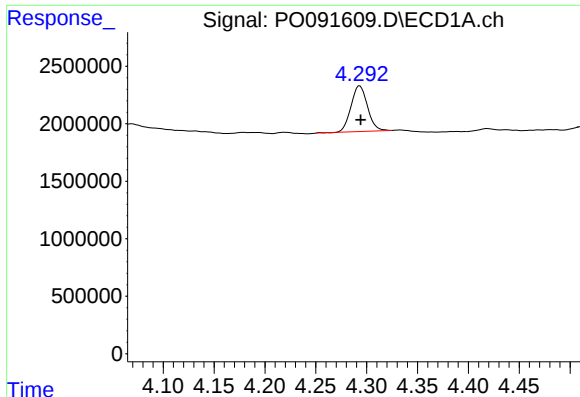
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122322\
Data File : P0091609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 13:54
Operator : YP/AJ
Sample : N6162-04 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:51:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
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

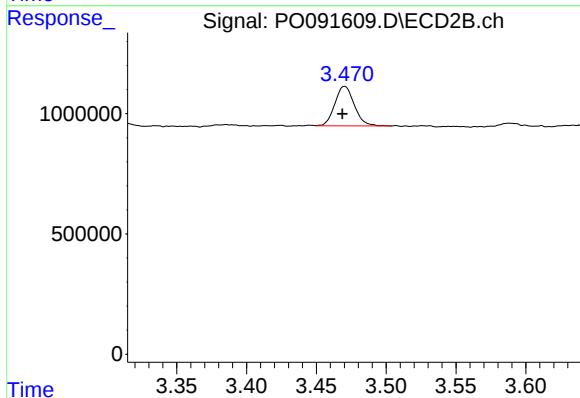




#1 Tetrachloro-m-xylene

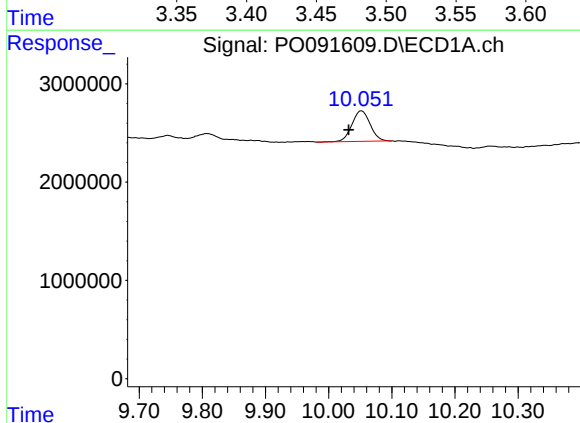
R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 4450941
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



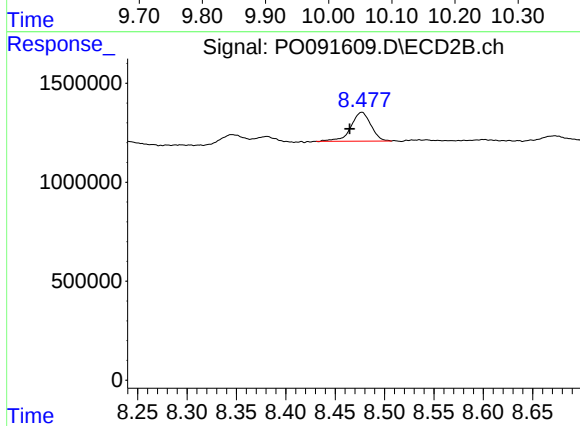
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.002 min
Response: 1594842
Conc: 1.57 ng/ml



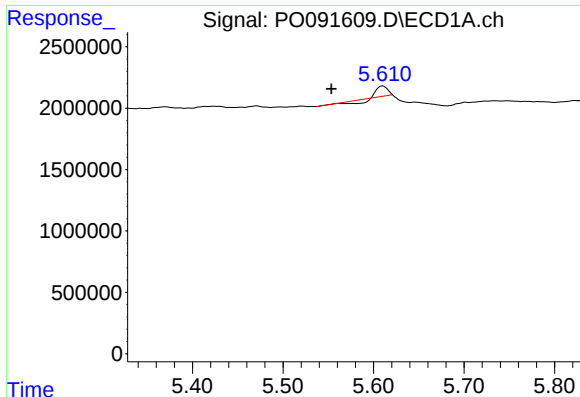
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: 0.020 min
Response: 6255127
Conc: 3.32 ng/ml



#2 Decachlorobiphenyl

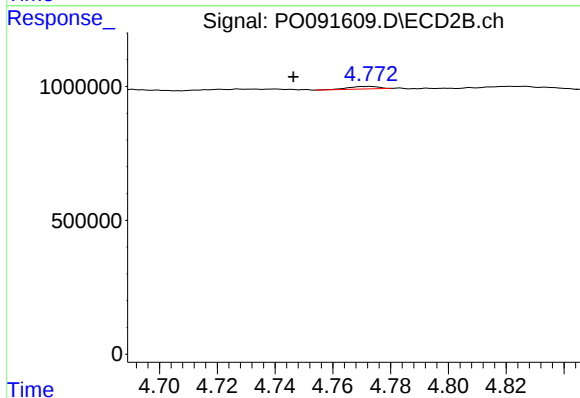
R.T.: 8.477 min
Delta R.T.: 0.012 min
Response: 2043676
Conc: 2.34 ng/ml



#5 AR-1016-3

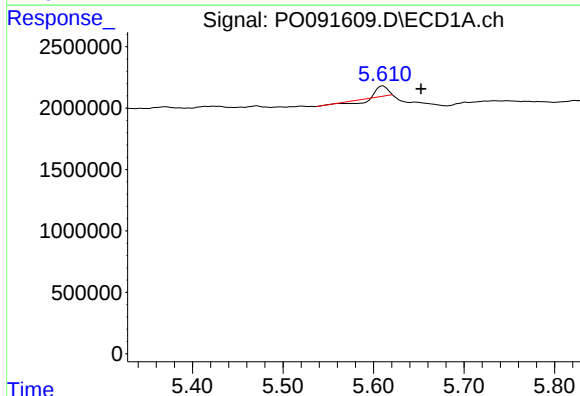
R.T.: 5.610 min
Delta R.T.: 0.056 min
Response: 383334
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



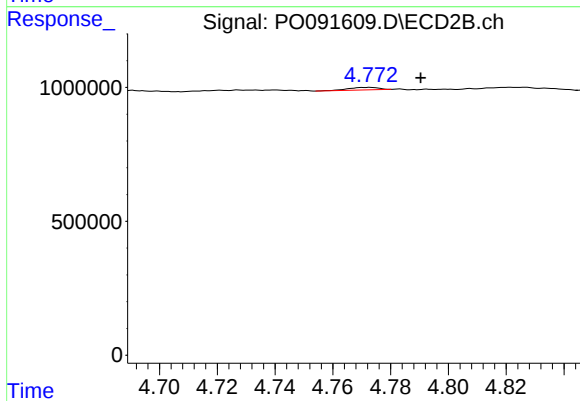
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: 0.027 min
Response: 70249
Conc: 2.68 ng/ml



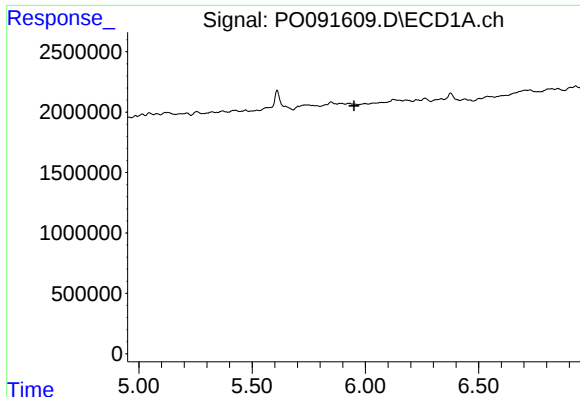
#6 AR-1016-4

R.T.: 5.610 min
Delta R.T.: -0.042 min
Response: 383334
Conc: 6.22 ng/ml



#6 AR-1016-4

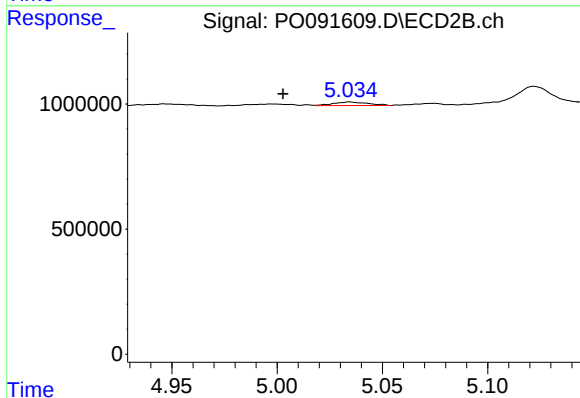
R.T.: 4.773 min
Delta R.T.: -0.018 min
Response: 70249
Conc: 3.18 ng/ml



#7 AR-1016-5

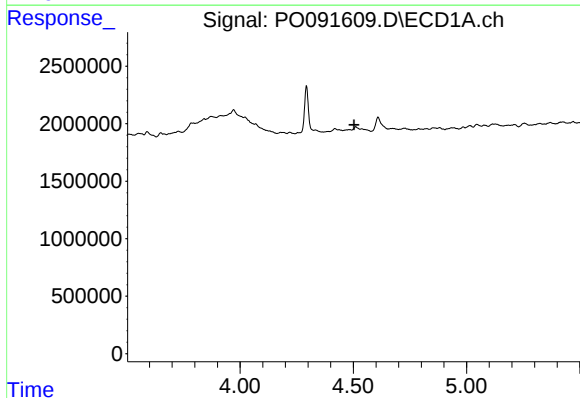
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



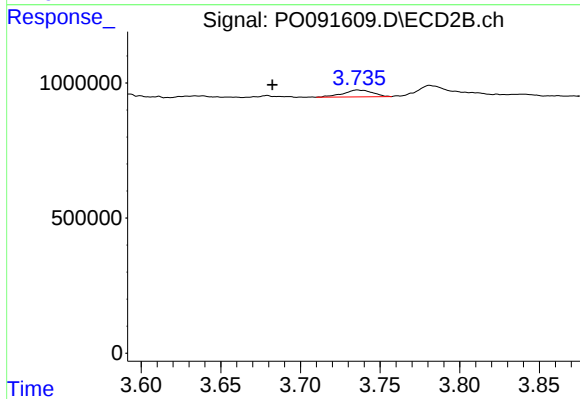
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: 0.031 min
Response: 163771
Conc: 6.02 ng/ml



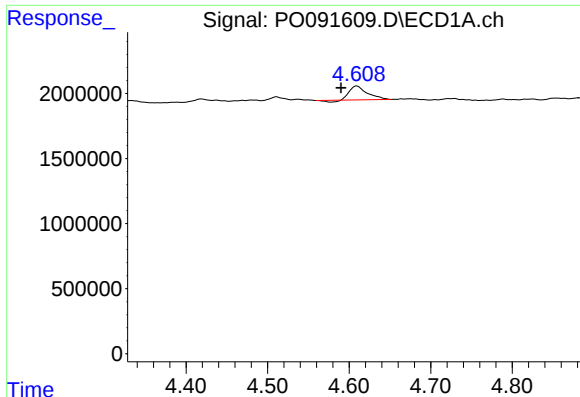
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.503 min
Response: 0
Conc: N.D.



#8 AR-1221-1

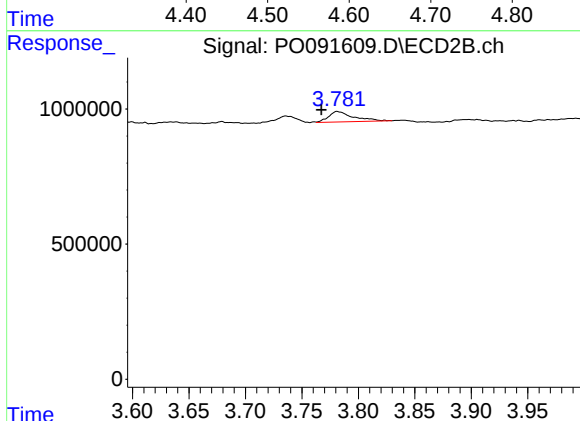
R.T.: 3.736 min
Delta R.T.: 0.053 min
Response: 329293
Conc: 25.82 ng/ml



#9 AR-1221-2

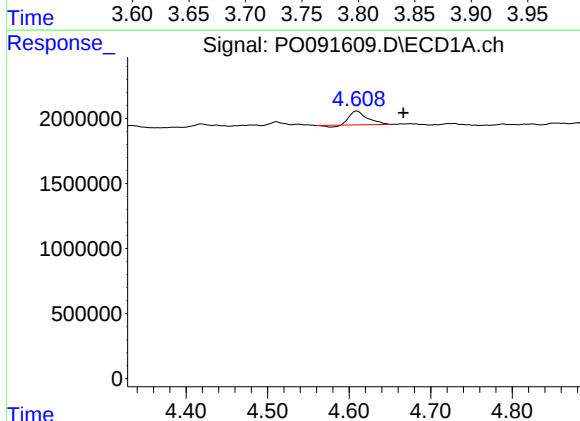
R.T.: 4.609 min
Delta R.T.: 0.019 min
Response: 1532093
Conc: 60.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



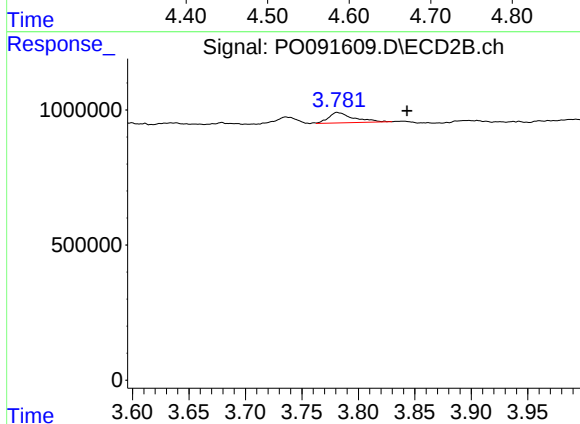
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: 0.014 min
Response: 593480
Conc: 61.12 ng/ml



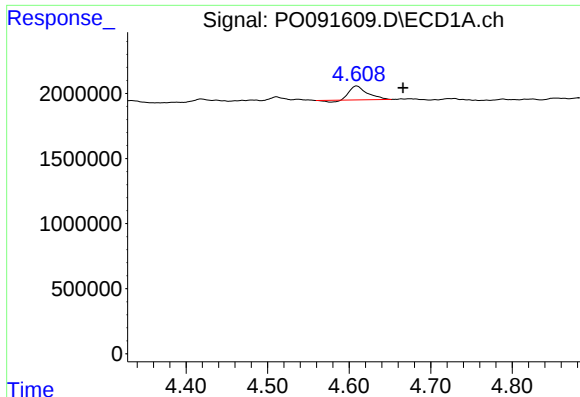
#10 AR-1221-3

R.T.: 4.609 min
Delta R.T.: -0.057 min
Response: 1532093
Conc: 19.59 ng/ml



#10 AR-1221-3

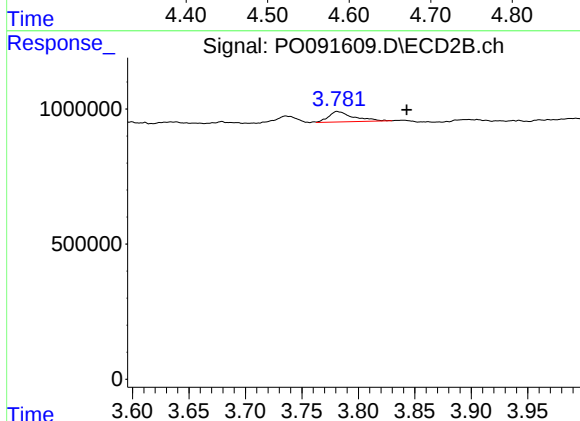
R.T.: 3.781 min
Delta R.T.: -0.062 min
Response: 593480
Conc: 19.63 ng/ml



#11 AR-1232-1

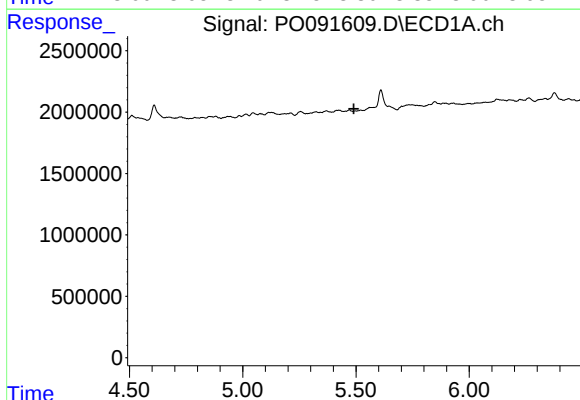
R.T.: 4.609 min
Delta R.T.: -0.057 min
Response: 1532093
Conc: 25.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



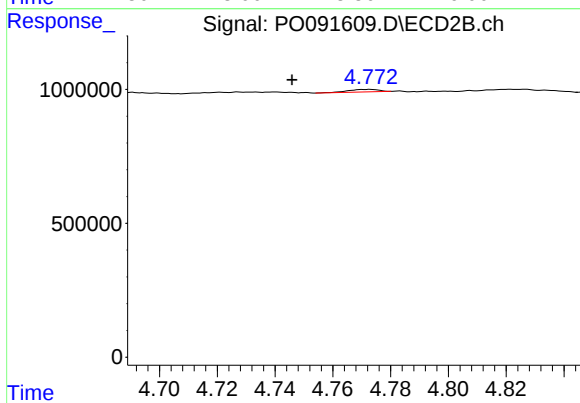
#11 AR-1232-1

R.T.: 3.781 min
Delta R.T.: -0.062 min
Response: 593480
Conc: 25.19 ng/ml



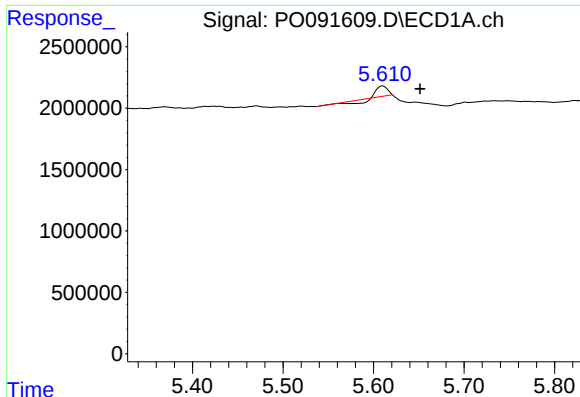
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#13 AR-1232-3

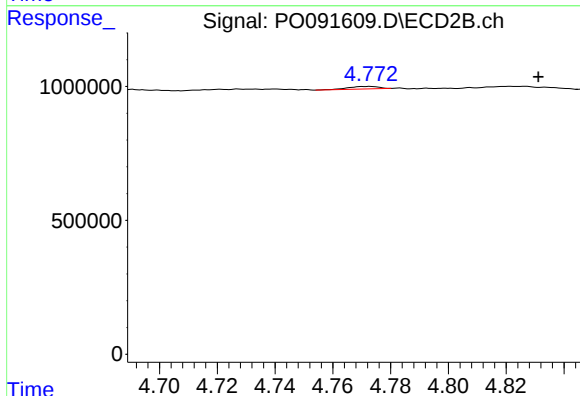
R.T.: 4.773 min
Delta R.T.: 0.027 min
Response: 70249
Conc: 5.61 ng/ml



#14 AR-1232-4

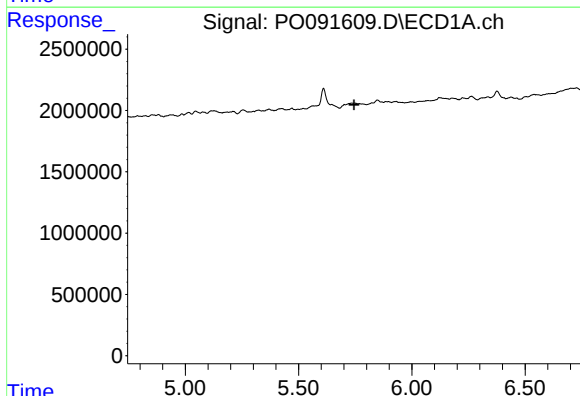
R.T.: 5.610 min
Delta R.T.: -0.041 min
Response: 383334
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



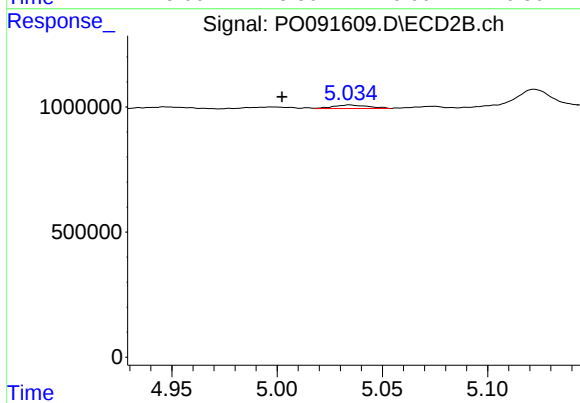
#14 AR-1232-4

R.T.: 4.773 min
Delta R.T.: -0.058 min
Response: 70249
Conc: 5.95 ng/ml



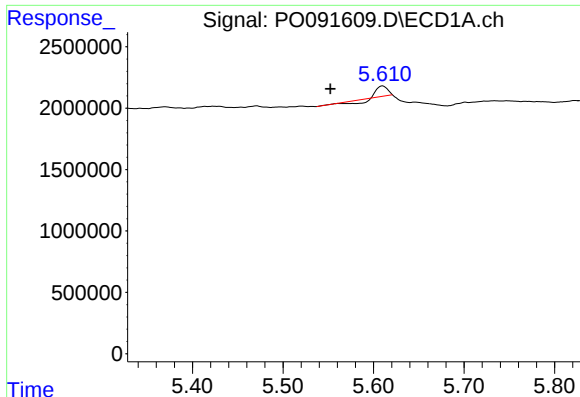
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#15 AR-1232-5

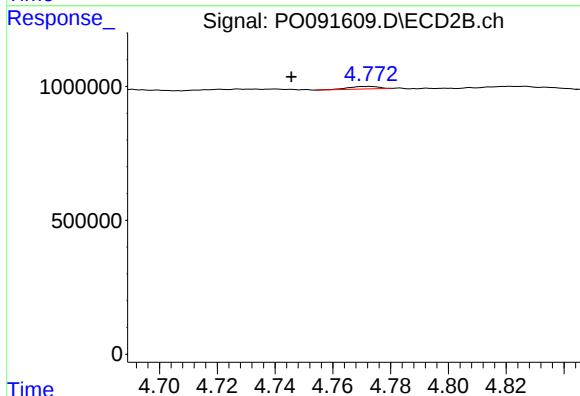
R.T.: 5.034 min
Delta R.T.: 0.032 min
Response: 163771
Conc: 12.74 ng/ml



#18 AR-1242-3

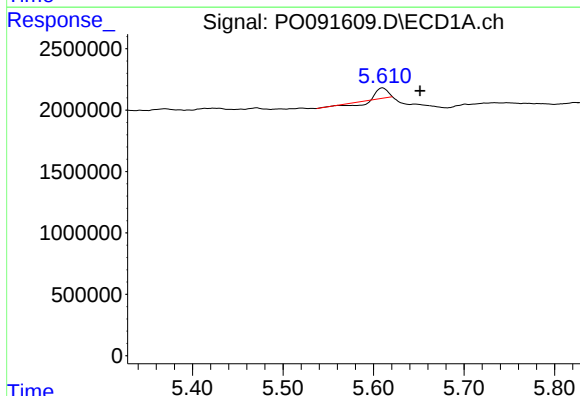
R.T.: 5.610 min
Delta R.T.: 0.058 min
Response: 383334
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



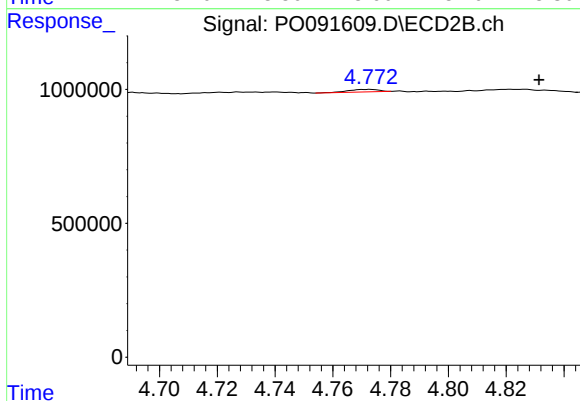
#18 AR-1242-3

R.T.: 4.773 min
Delta R.T.: 0.027 min
Response: 70249
Conc: 3.37 ng/ml



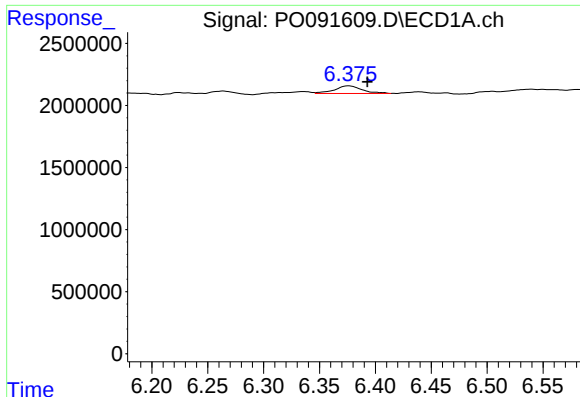
#19 AR-1242-4

R.T.: 5.610 min
Delta R.T.: -0.041 min
Response: 383334
Conc: 7.69 ng/ml



#19 AR-1242-4

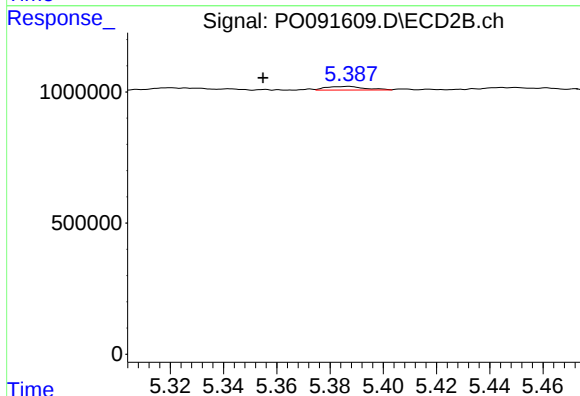
R.T.: 4.773 min
Delta R.T.: -0.059 min
Response: 70249
Conc: 3.20 ng/ml



#20 AR-1242-5

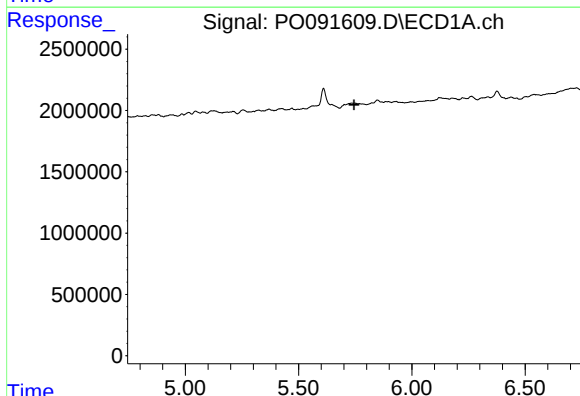
R.T.: 6.376 min
Delta R.T.: -0.017 min
Response: 1056793
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



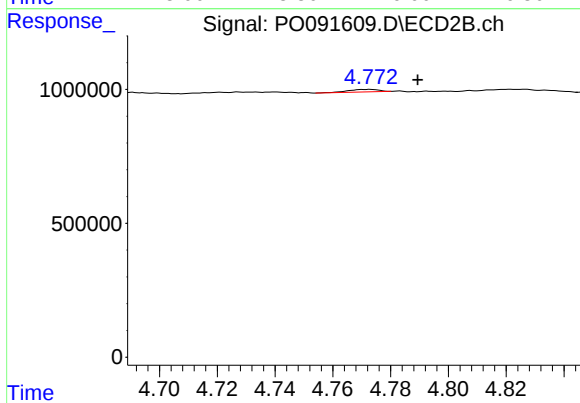
#20 AR-1242-5

R.T.: 5.387 min
Delta R.T.: 0.032 min
Response: 139469
Conc: 5.22 ng/ml



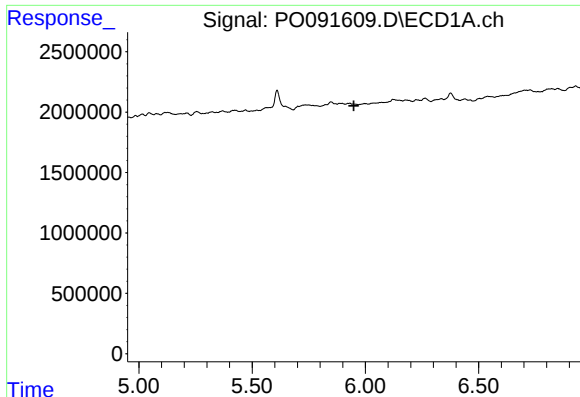
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#22 AR-1248-2

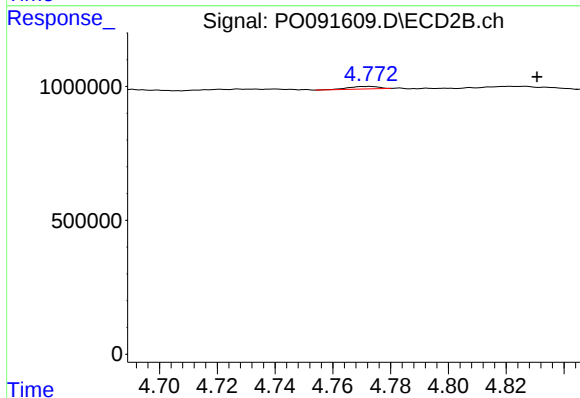
R.T.: 4.773 min
Delta R.T.: -0.017 min
Response: 70249
Conc: 2.18 ng/ml



#23 AR-1248-3

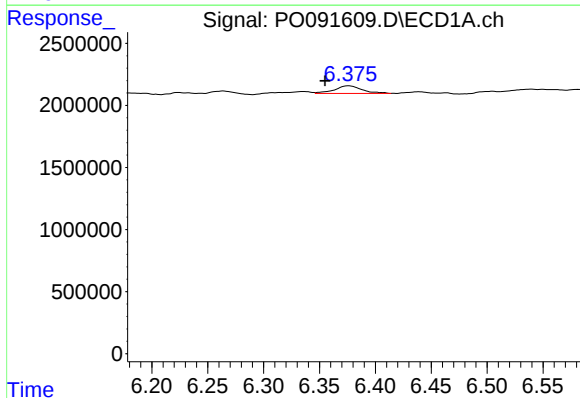
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



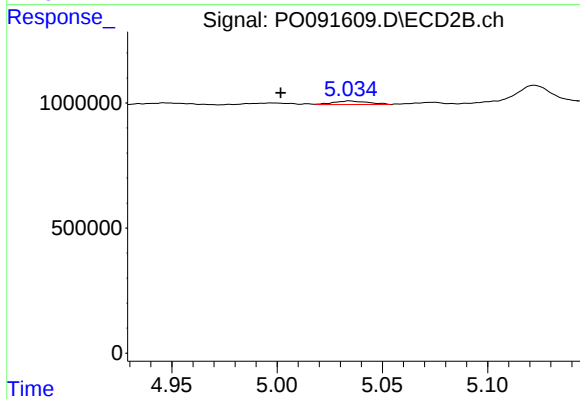
#23 AR-1248-3

R.T.: 4.773 min
Delta R.T.: -0.058 min
Response: 70249
Conc: 2.13 ng/ml



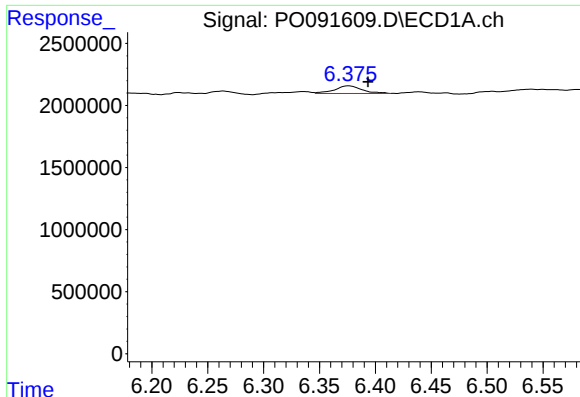
#24 AR-1248-4

R.T.: 6.376 min
Delta R.T.: 0.021 min
Response: 1056793
Conc: 11.00 ng/ml



#24 AR-1248-4

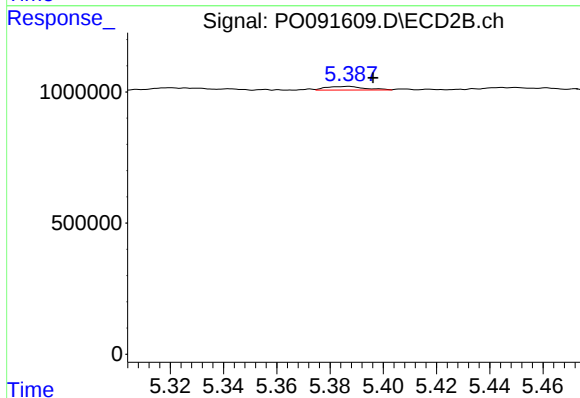
R.T.: 5.034 min
Delta R.T.: 0.032 min
Response: 163771
Conc: 4.27 ng/ml



#25 AR-1248-5

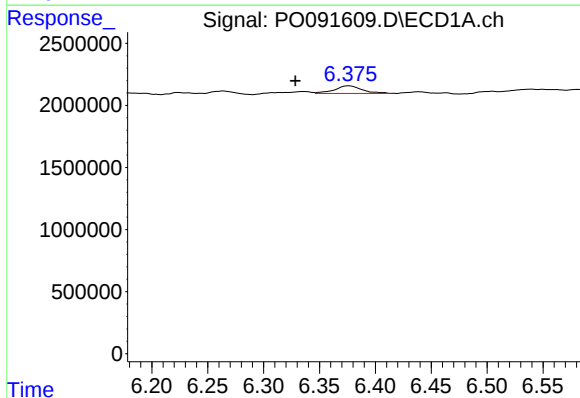
R.T.: 6.376 min
Delta R.T.: -0.018 min
Response: 1056793
Conc: 11.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



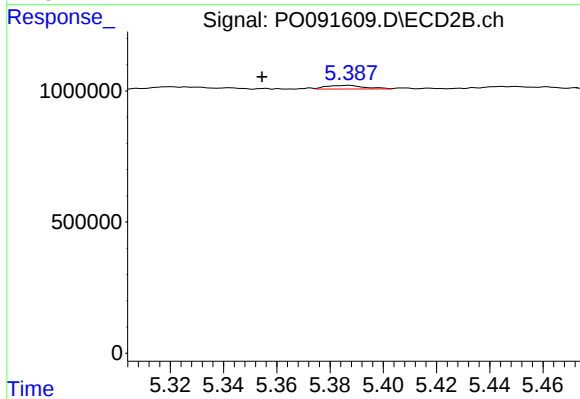
#25 AR-1248-5

R.T.: 5.387 min
Delta R.T.: -0.009 min
Response: 139469
Conc: 4.09 ng/ml



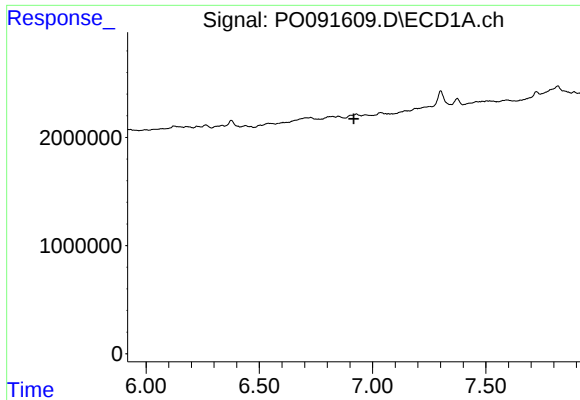
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: 0.048 min
Response: 1056793
Conc: 10.65 ng/ml



#26 AR-1254-1

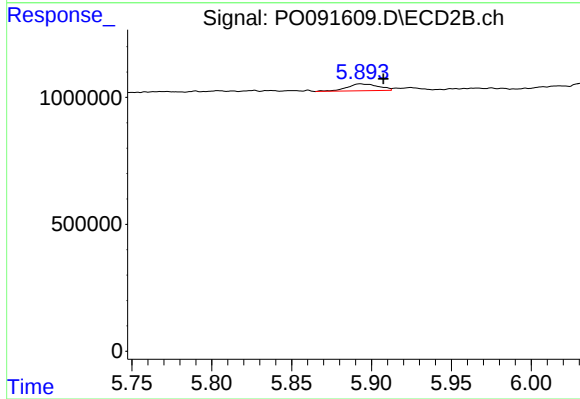
R.T.: 5.387 min
Delta R.T.: 0.033 min
Response: 139469
Conc: 2.54 ng/ml



#28 AR-1254-3

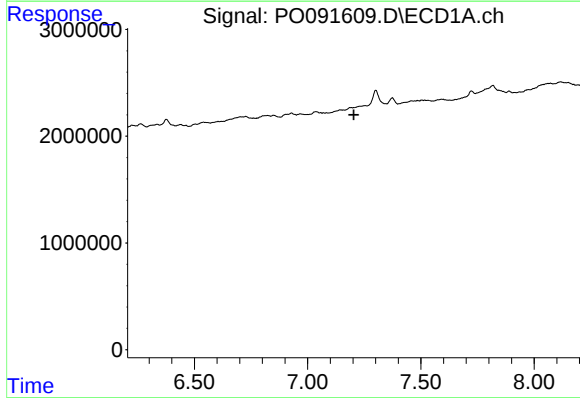
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



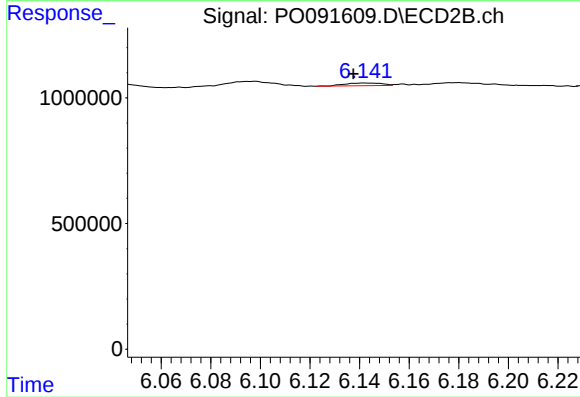
#28 AR-1254-3

R.T.: 5.893 min
Delta R.T.: -0.014 min
Response: 376536
Conc: 4.97 ng/ml



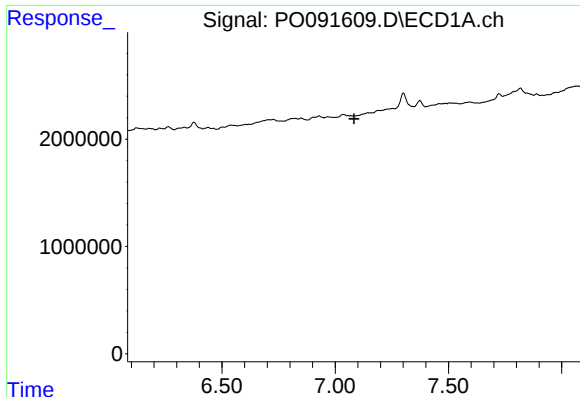
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



#29 AR-1254-4

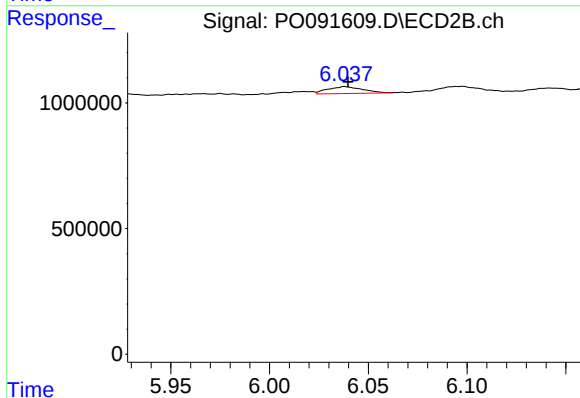
R.T.: 6.142 min
Delta R.T.: 0.004 min
Response: 114285
Conc: 2.44 ng/ml



#31 AR-1260-1

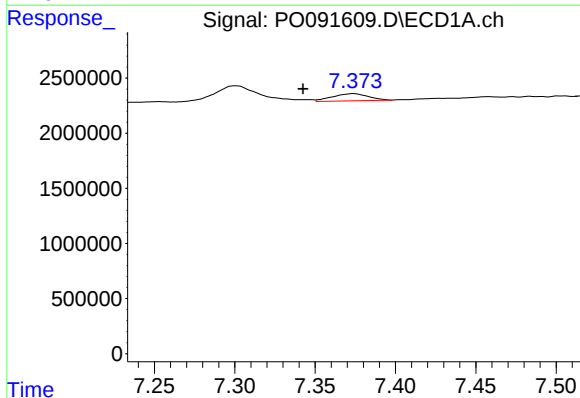
R.T.: 0.000 min
Exp R.T.: 7.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



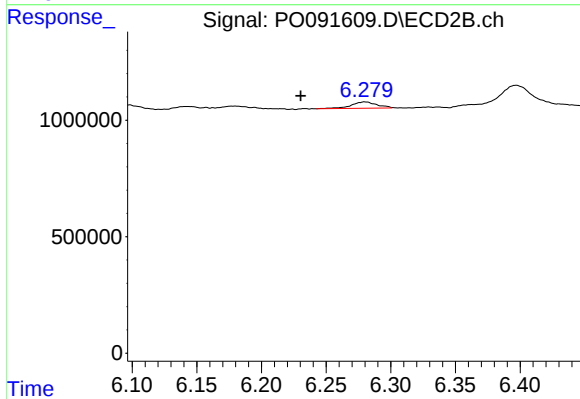
#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 341856
Conc: 6.47 ng/ml



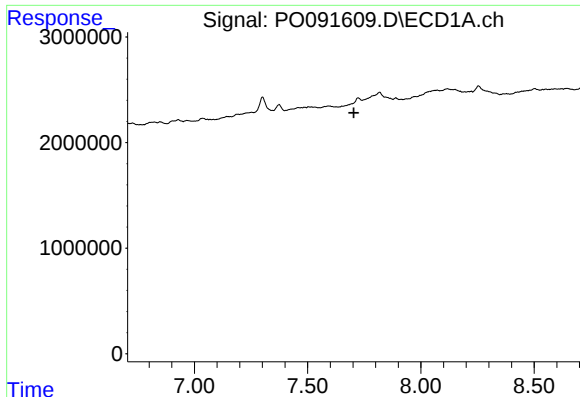
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: 0.032 min
Response: 1011193
Conc: 7.39 ng/ml



#32 AR-1260-2

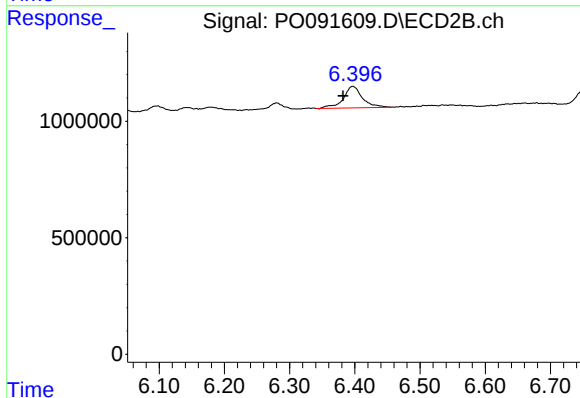
R.T.: 6.280 min
Delta R.T.: 0.050 min
Response: 377987
Conc: 5.91 ng/ml



#33 AR-1260-3

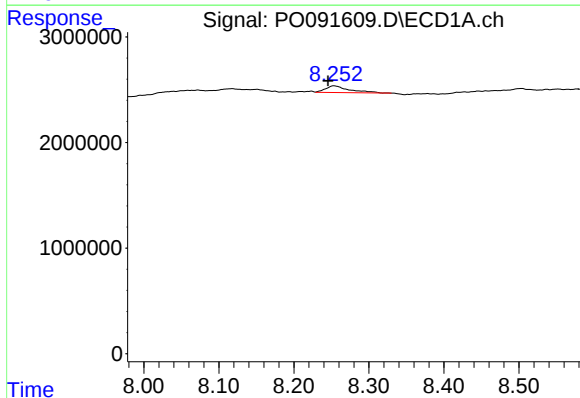
R.T.: 7.723 min
Delta R.T.: 0.019 min
Response: -161958
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



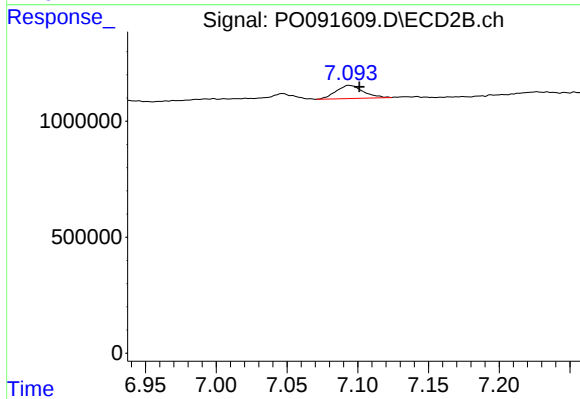
#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: 0.015 min
Response: 1865912
Conc: 27.94 ng/ml



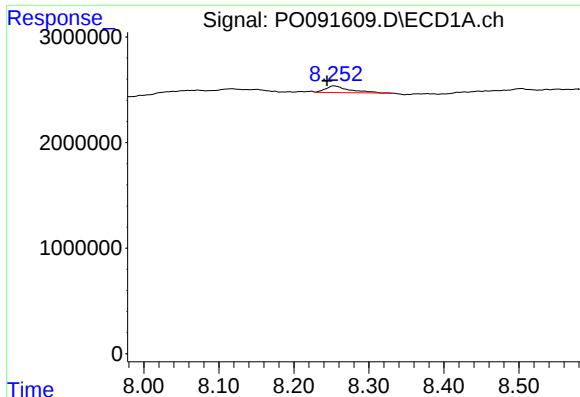
#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: 0.008 min
Response: 1436144
Conc: 7.62 ng/ml



#35 AR-1260-5

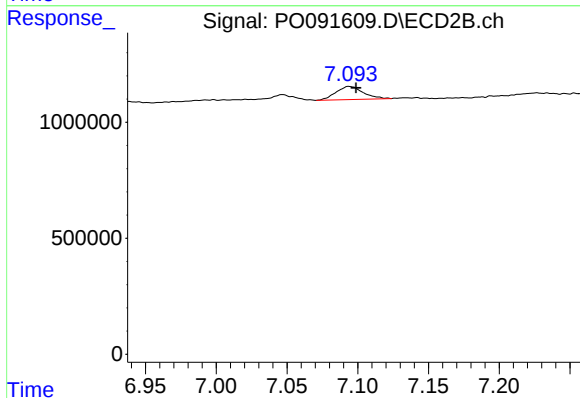
R.T.: 7.094 min
Delta R.T.: -0.008 min
Response: 755558
Conc: 7.78 ng/ml



#37 AR-1262-2

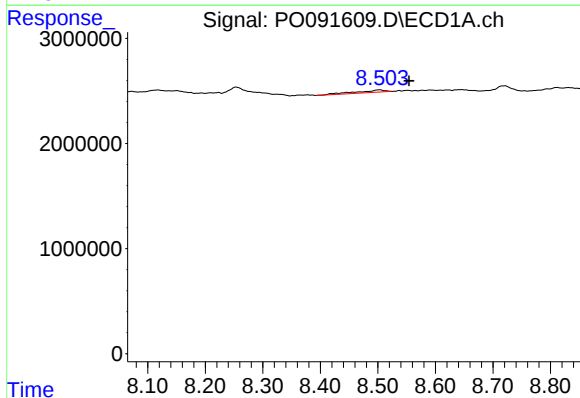
R.T.: 8.254 min
Delta R.T.: 0.009 min
Response: 1436144
Conc: 5.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



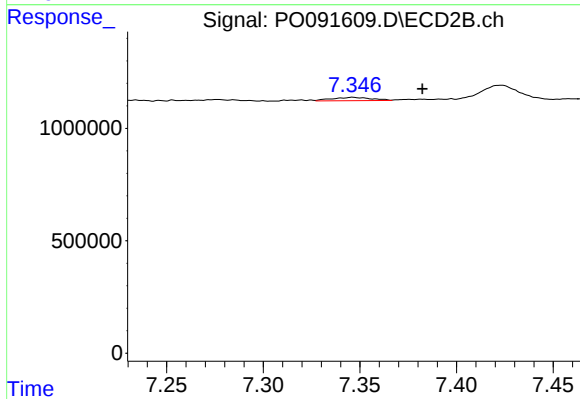
#37 AR-1262-2

R.T.: 7.094 min
Delta R.T.: -0.005 min
Response: 755558
Conc: 6.20 ng/ml



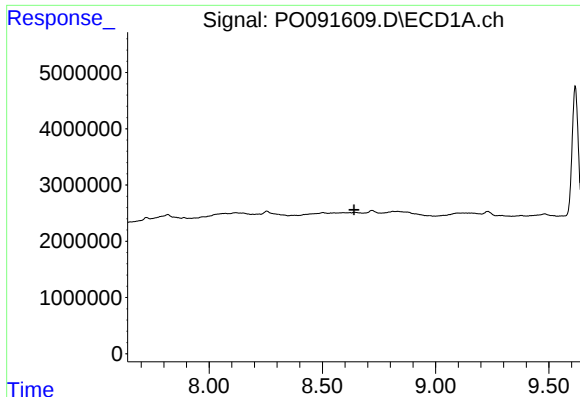
#38 AR-1262-3

R.T.: 8.503 min
Delta R.T.: -0.050 min
Response: 799081
Conc: 4.60 ng/ml



#38 AR-1262-3

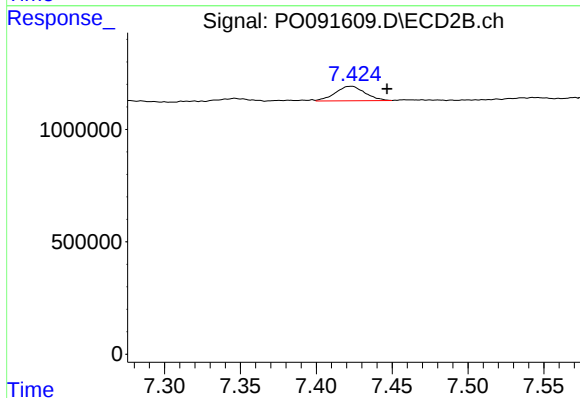
R.T.: 7.346 min
Delta R.T.: -0.036 min
Response: 206916
Conc: 4.18 ng/ml



#39 AR-1262-4

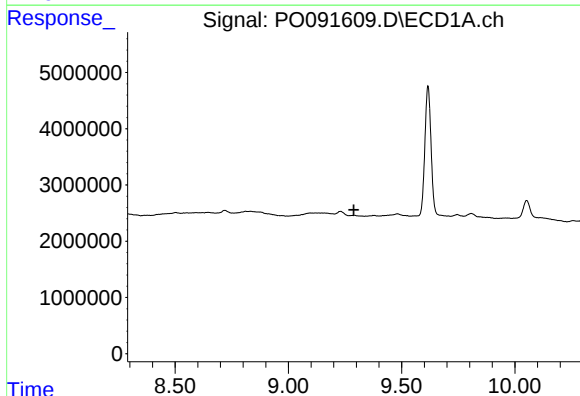
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



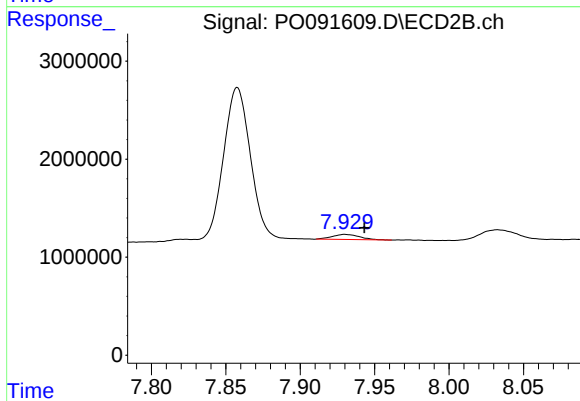
#39 AR-1262-4

R.T.: 7.424 min
Delta R.T.: -0.023 min
Response: 879296
Conc: 9.72 ng/ml



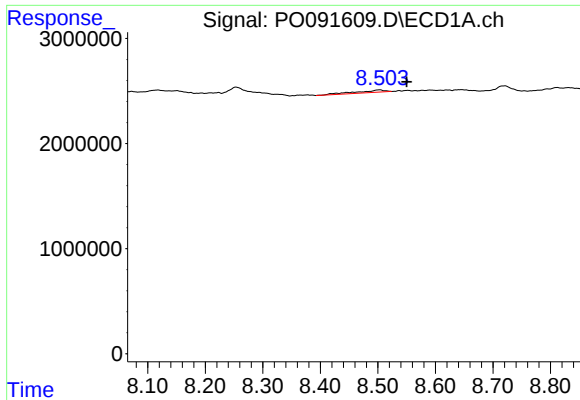
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.288 min
Response: 0
Conc: N.D.



#40 AR-1262-5

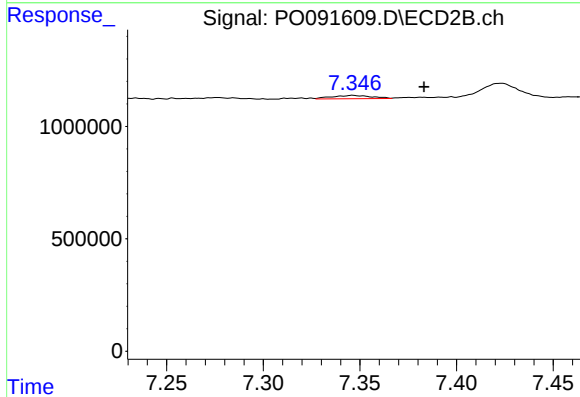
R.T.: 7.930 min
Delta R.T.: -0.013 min
Response: 669048
Conc: 15.60 ng/ml



#41 AR-1268-1

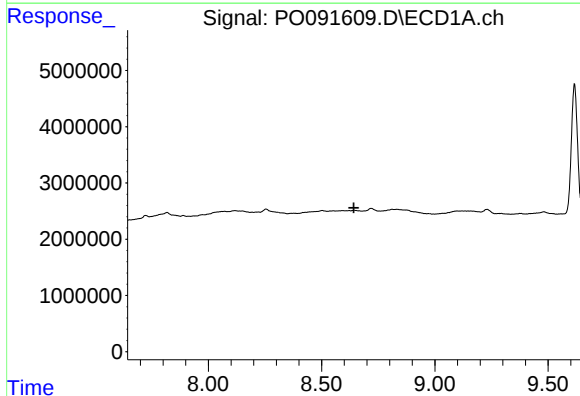
R.T.: 8.503 min
Delta R.T.: -0.047 min
Response: 799081
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



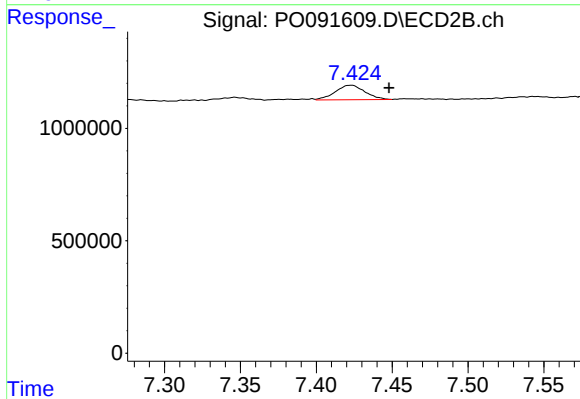
#41 AR-1268-1

R.T.: 7.346 min
Delta R.T.: -0.037 min
Response: 206916
Conc: 1.48 ng/ml



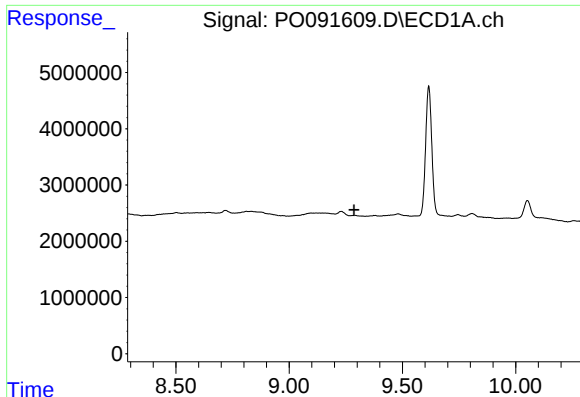
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.642 min
Response: 0
Conc: N.D.



#42 AR-1268-2

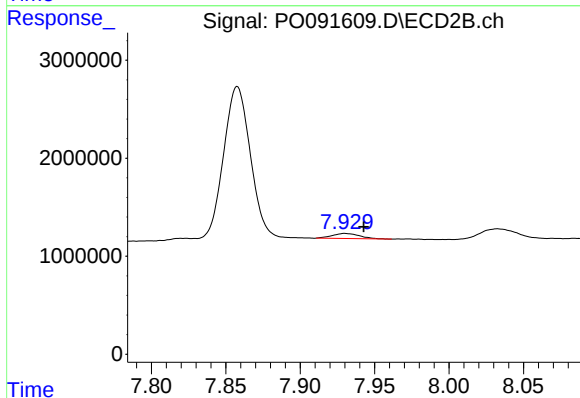
R.T.: 7.424 min
Delta R.T.: -0.024 min
Response: 879296
Conc: 6.95 ng/ml



#44 AR-1268-4

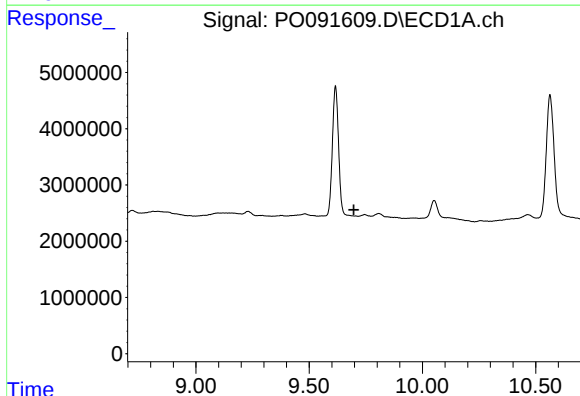
R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



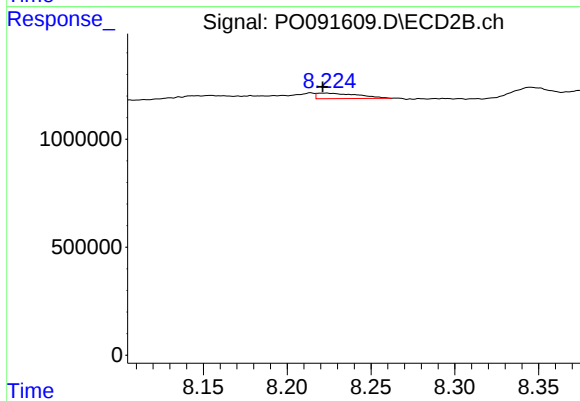
#44 AR-1268-4

R.T.: 7.930 min
Delta R.T.: -0.013 min
Response: 669048
Conc: 14.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 428881
Conc: 1.32 ng/ml