

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
 Data File : PQ053233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 21:54
 Operator : DD\AJ
 Sample : M2121-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG574

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 02:44:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.222	4.238	622.1E6	239.3E6	22.170	20.580
2)	SA Decachlor...	11.411	9.577	1081.4E6	470.6E6	38.235	37.814
Target Compounds							
5)	L1 AR-1016-3	6.675f	0.000	4113200	0	4.679	N.D. #
7)	L1 AR-1016-5	0.000	5.985	0	3002082	N.D.	9.033 #
9)	L2 AR-1221-2	5.578	4.592	6525635	3824623	31.625	43.043 #
10)	L2 AR-1221-3	0.000	4.636f	0	1374138	N.D.	4.450 #
11)	L3 AR-1232-1	0.000	4.636f	0	1374138	N.D.	6.020 #
12)	L3 AR-1232-2	6.188f	0.000	13575536	0	48.482	N.D. #
15)	L3 AR-1232-5	0.000	5.985	0	3002082	N.D.	25.595 #
18)	L4 AR-1242-3	6.675f	0.000	4113200	0	4.984	N.D. #
19)	L4 AR-1242-4	6.675f	0.000	4113200	0	6.004	N.D. #
24)	L5 AR-1248-4	0.000	5.985	0	3002082	N.D.	6.422 #
29)	L6 AR-1254-4	0.000	7.144f	0	4028577	N.D.	3.847 #
30)	L6 AR-1254-5	8.787	0.000	31268426	0	15.285	N.D. #
31)	L7 AR-1260-1	0.000	7.094	0	2510808	N.D.	3.875 #
32)	L7 AR-1260-2	8.507	7.295	1598012	4146813	1.147	4.474 #
33)	L7 AR-1260-3	0.000	7.388f	0	674001	N.D.	0.866 #
34)	L7 AR-1260-4	9.047f	7.917	9026705	1585419	7.455	2.335 #
35)	L7 AR-1260-5	0.000	8.152	0	661997	N.D.	0.358 #
37)	L8 AR-1262-2	0.000	8.152	0	661997	N.D.	0.261 #
38)	L8 AR-1262-3	0.000	8.460	0	1474932	N.D.	1.452 #
39)	L8 AR-1262-4	0.000	8.516	0	550164	N.D.	0.319 #
41)	L9 AR-1268-1	0.000	8.460	0	1474932	N.D.	0.504 #
42)	L9 AR-1268-2	0.000	8.516	0	550164	N.D.	0.221 #
43)	L9 AR-1268-3	0.000	8.728	0	1459354	N.D.	0.673 #
45)	L9 AR-1268-5	11.046	9.318	6839334	2684111	0.531	0.433

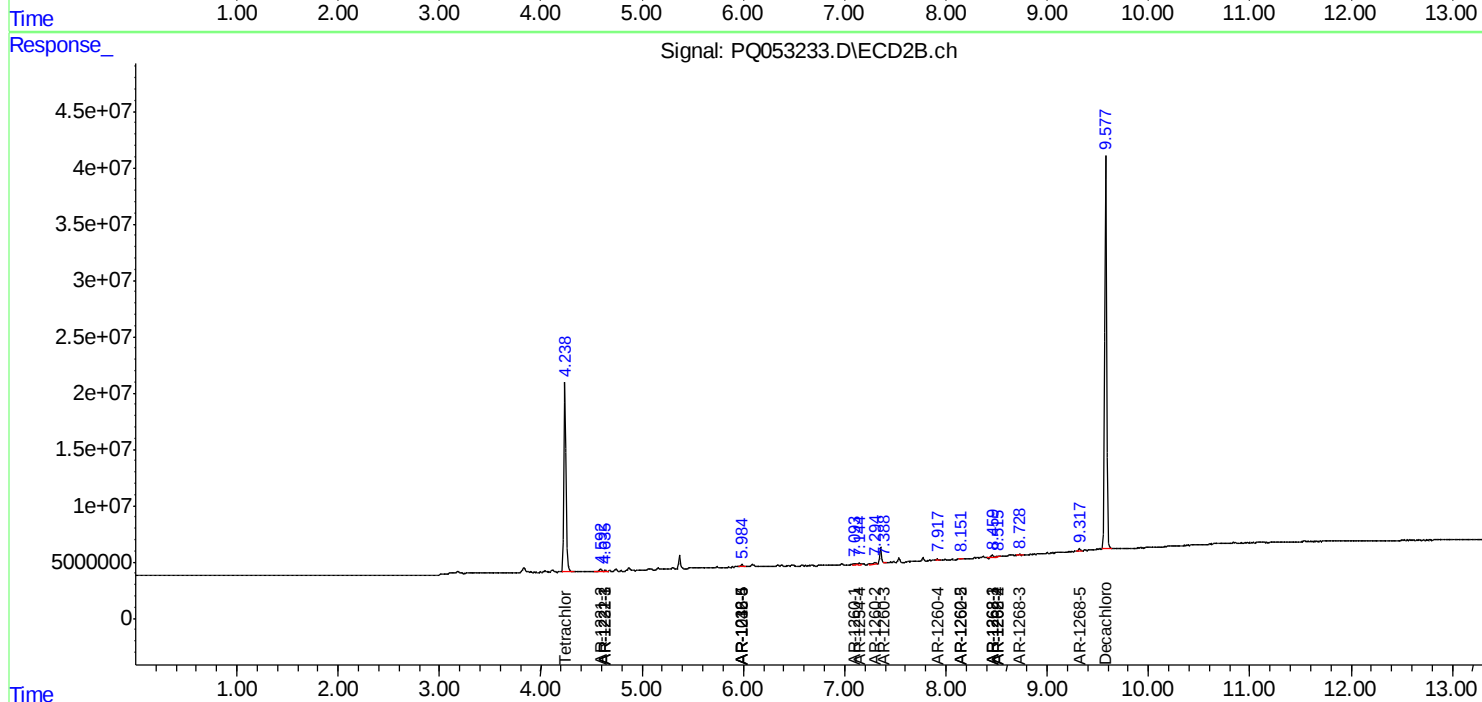
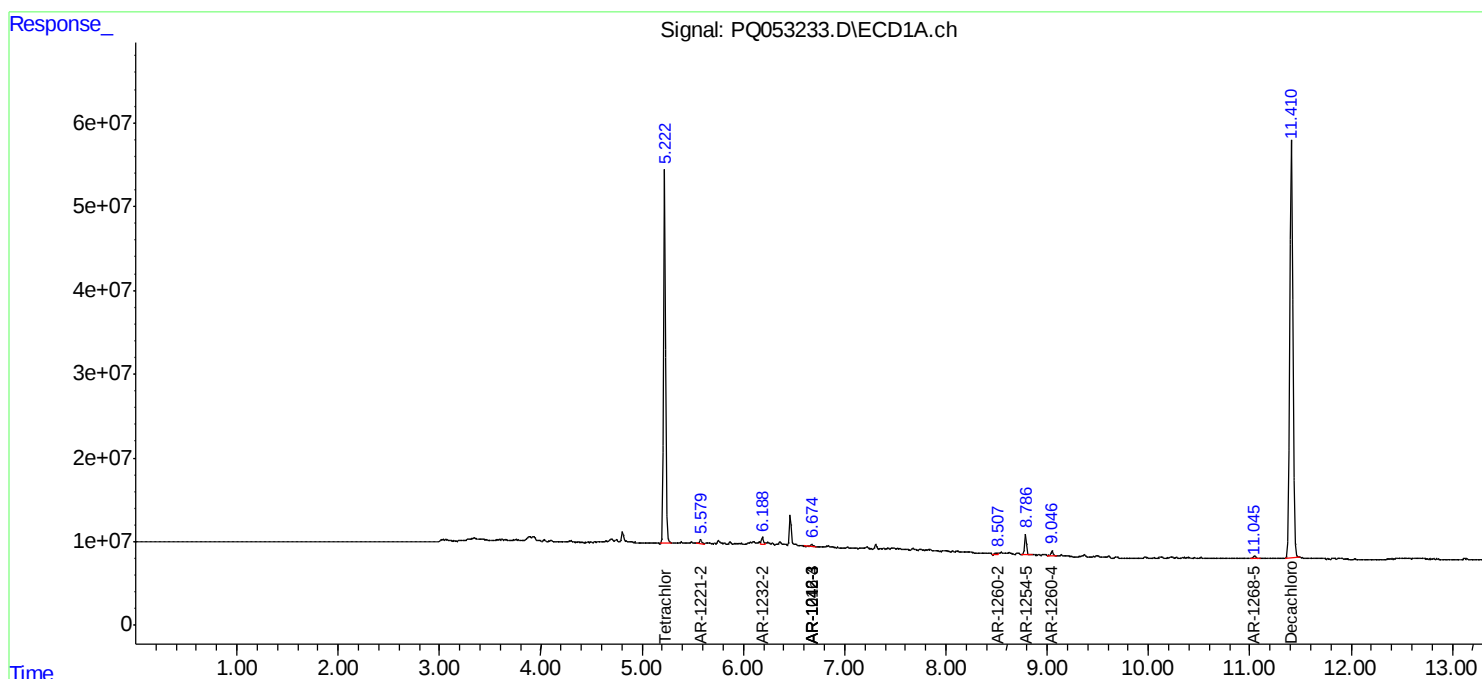
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

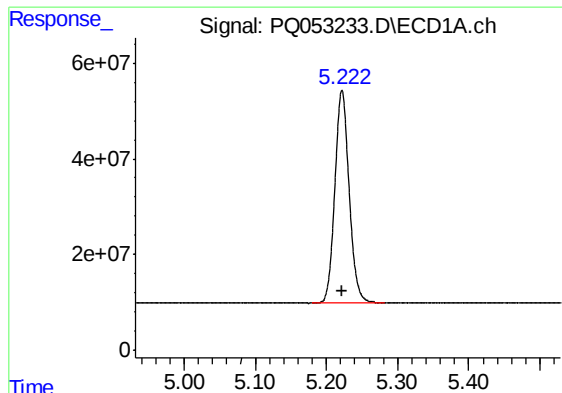
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
Data File : PQ053233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 21:54
Operator : DD\AJ
Sample : M2121-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG574

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 02:44:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

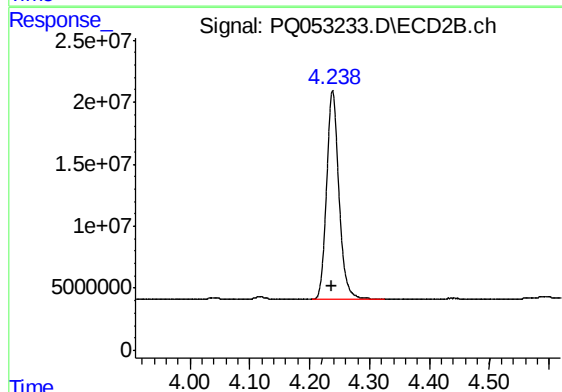




#1 Tetrachloro-m-xylene

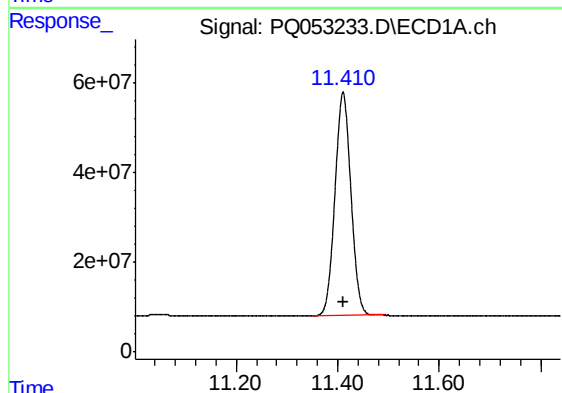
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 622080752
Conc: 22.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG574



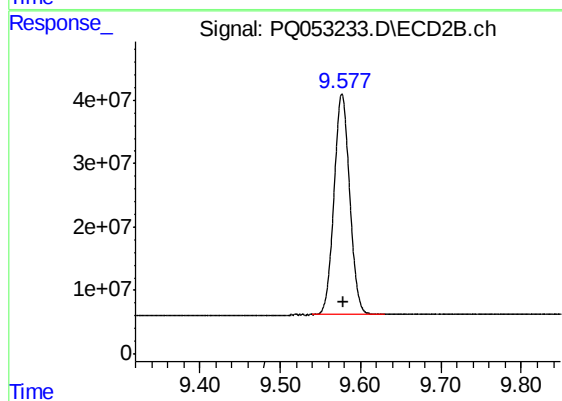
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 239320525
Conc: 20.58 ng/ml



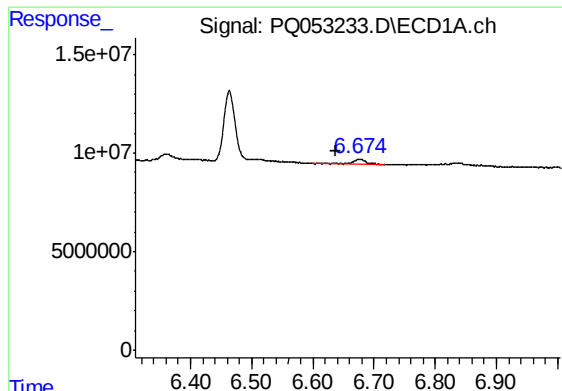
#2 Decachlorobiphenyl

R.T.: 11.411 min
Delta R.T.: 0.000 min
Response: 1081375045
Conc: 38.24 ng/ml



#2 Decachlorobiphenyl

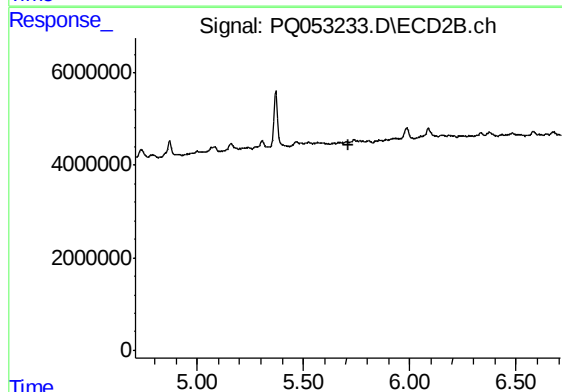
R.T.: 9.577 min
Delta R.T.: -0.002 min
Response: 470644664
Conc: 37.81 ng/ml



#5 AR-1016-3

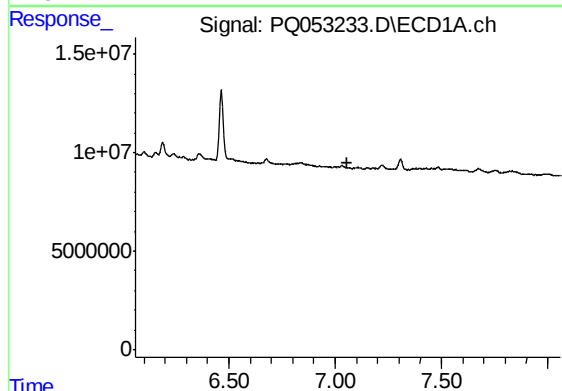
R.T.: 6.675 min
Delta R.T.: 0.037 min
Response: 4113200
Conc: 4.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG574



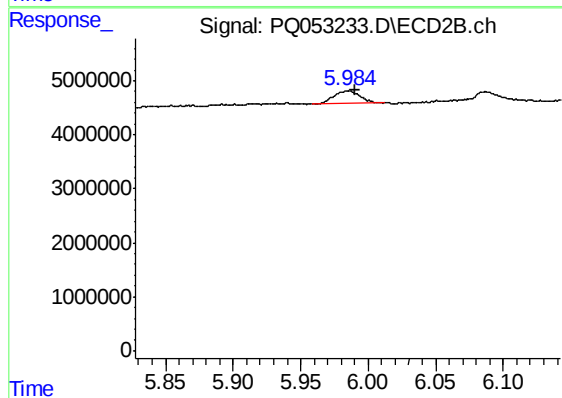
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



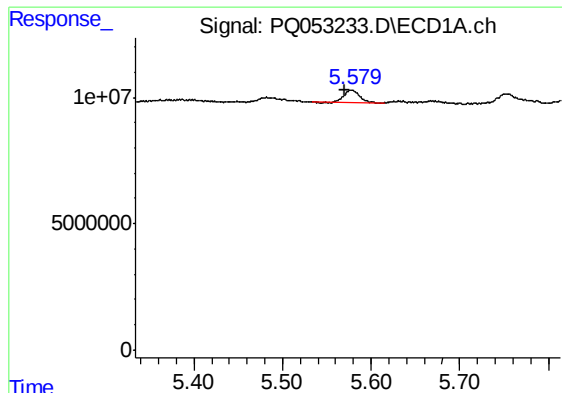
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

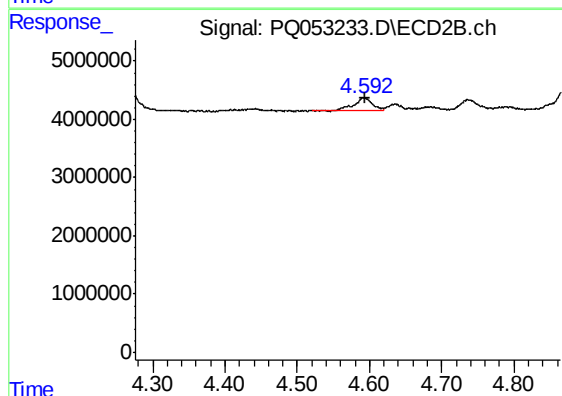
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 3002082
Conc: 9.03 ng/ml



#9 AR-1221-2

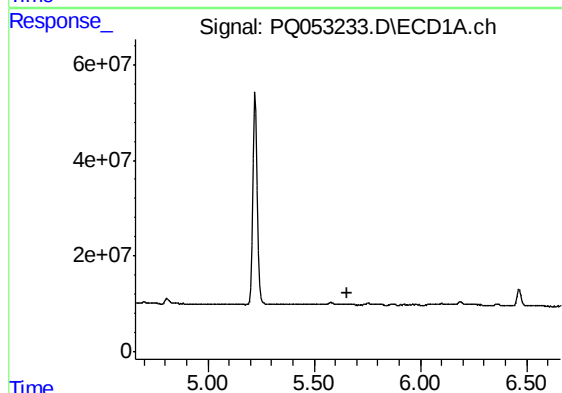
R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 6525635
Conc: 31.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG574



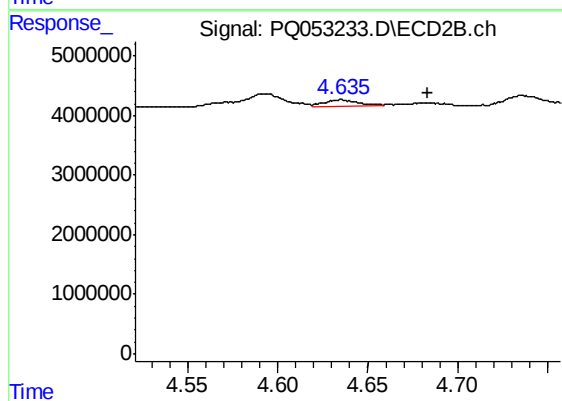
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 3824623
Conc: 43.04 ng/ml



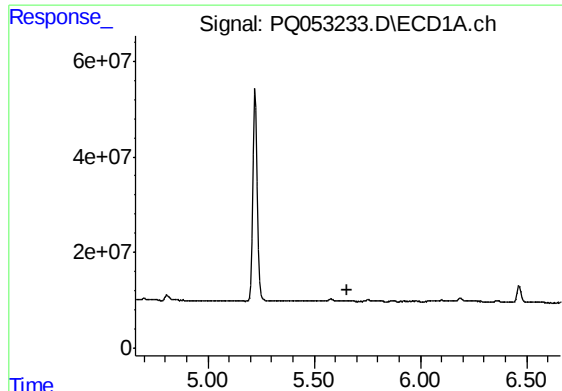
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#10 AR-1221-3

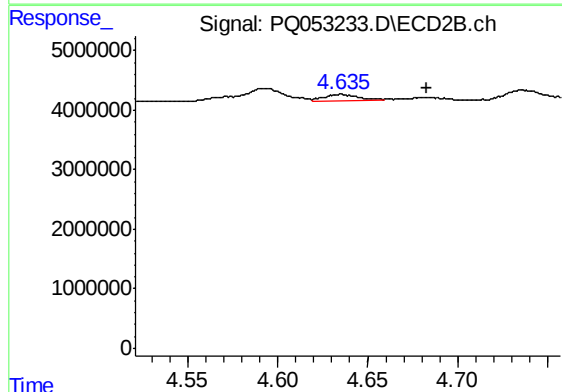
R.T.: 4.636 min
Delta R.T.: -0.048 min
Response: 1374138
Conc: 4.45 ng/ml



#11 AR-1232-1

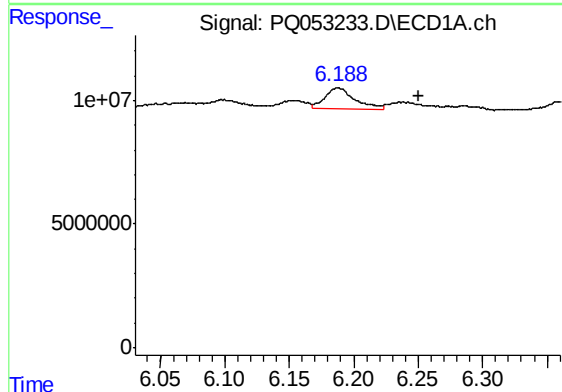
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



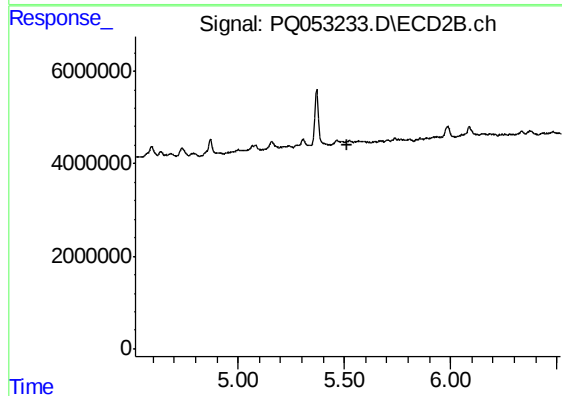
#11 AR-1232-1

R.T.: 4.636 min
Delta R.T.: -0.047 min
Response: 1374138
Conc: 6.02 ng/ml



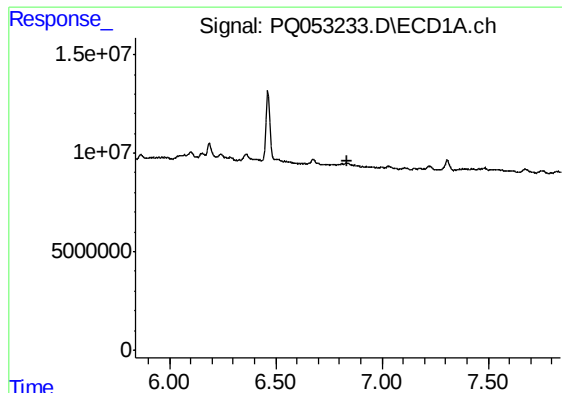
#12 AR-1232-2

R.T.: 6.188 min
Delta R.T.: -0.063 min
Response: 13575536
Conc: 48.48 ng/ml



#12 AR-1232-2

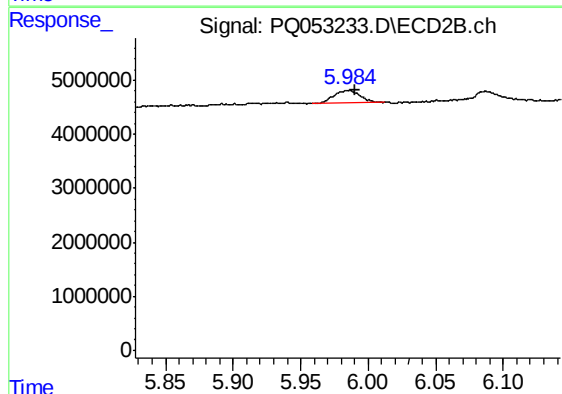
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#15 AR-1232-5

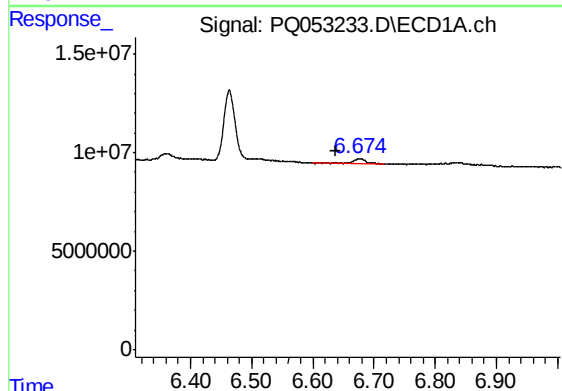
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



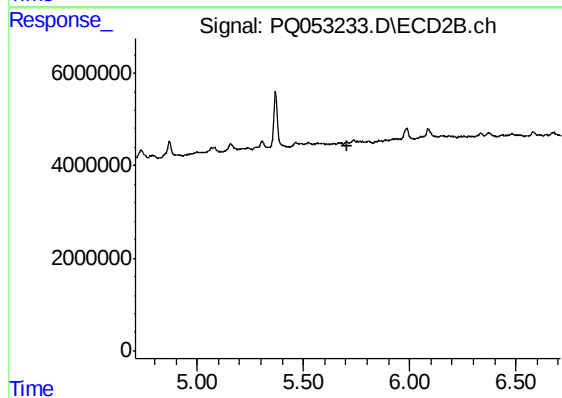
#15 AR-1232-5

R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 3002082
Conc: 25.59 ng/ml



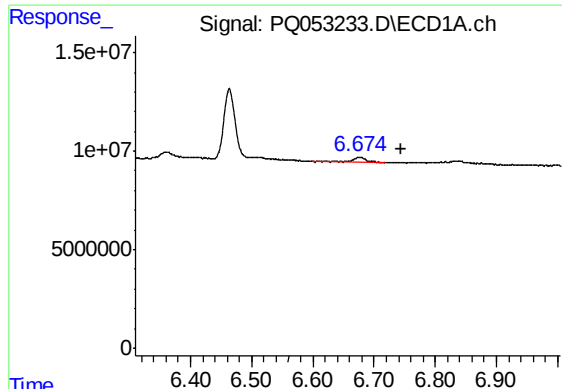
#18 AR-1242-3

R.T.: 6.675 min
Delta R.T.: 0.038 min
Response: 4113200
Conc: 4.98 ng/ml



#18 AR-1242-3

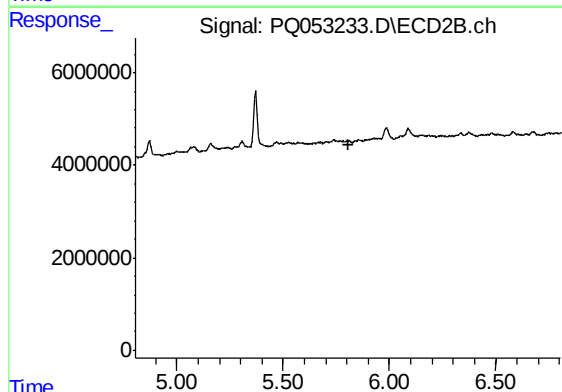
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#19 AR-1242-4

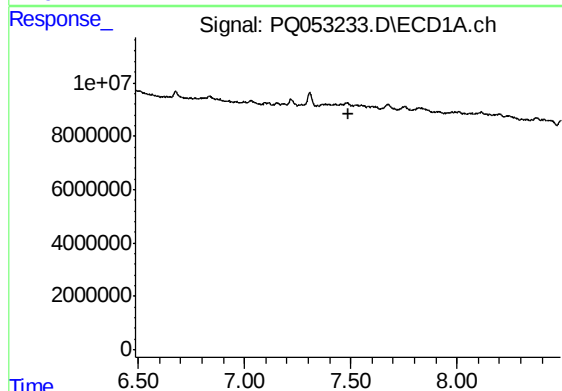
R.T.: 6.675 min
Delta R.T.: -0.070 min
Response: 4113200
Conc: 6.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG574



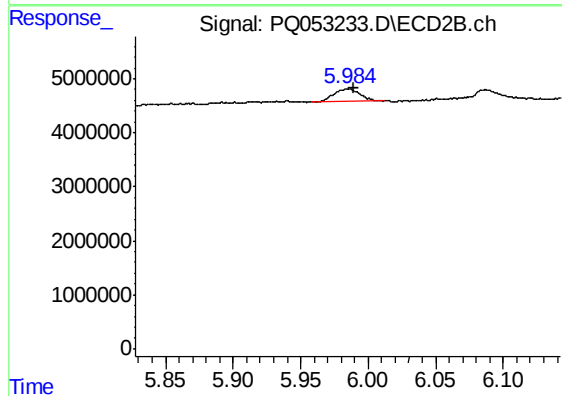
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



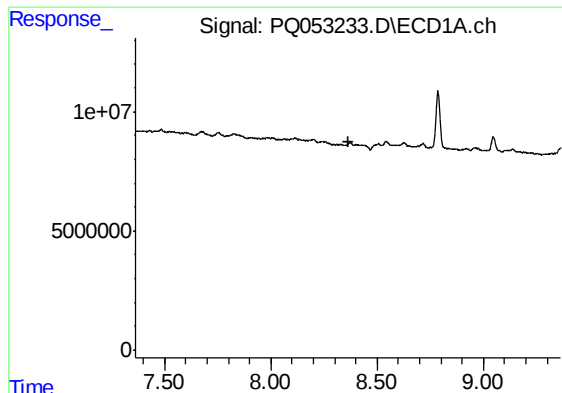
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

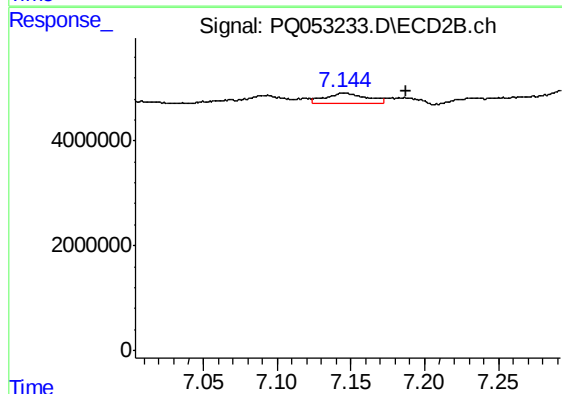
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 3002082
Conc: 6.42 ng/ml



#29 AR-1254-4

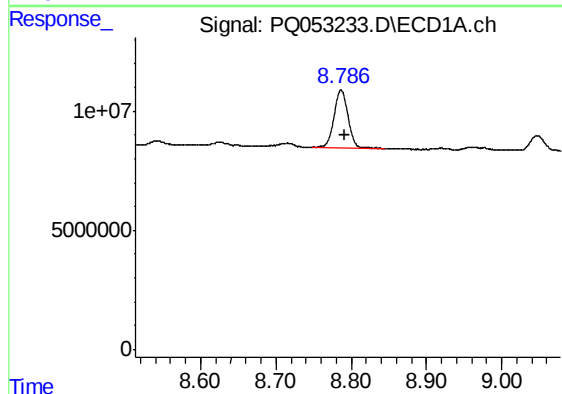
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



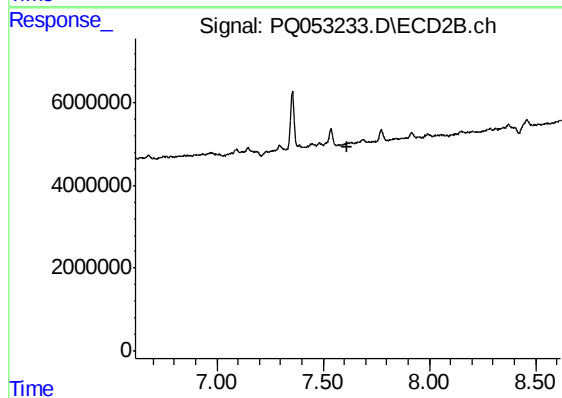
#29 AR-1254-4

R.T.: 7.144 min
Delta R.T.: -0.043 min
Response: 4028577
Conc: 3.85 ng/ml



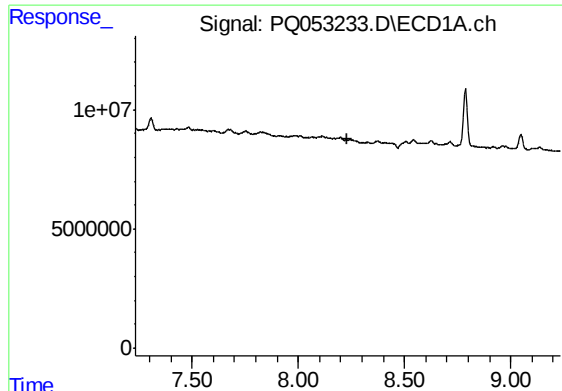
#30 AR-1254-5

R.T.: 8.787 min
Delta R.T.: -0.004 min
Response: 31268426
Conc: 15.29 ng/ml



#30 AR-1254-5

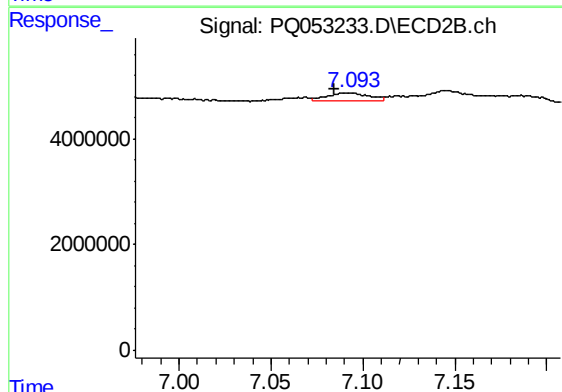
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#31 AR-1260-1

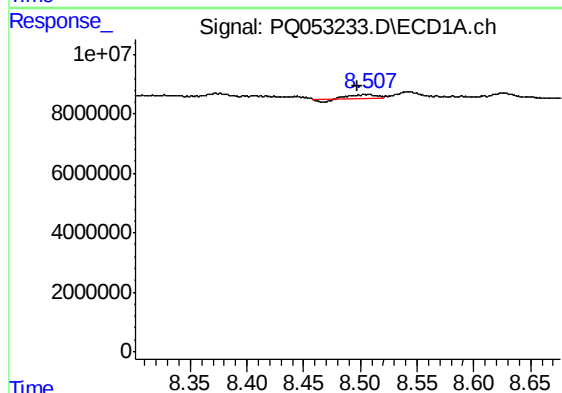
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



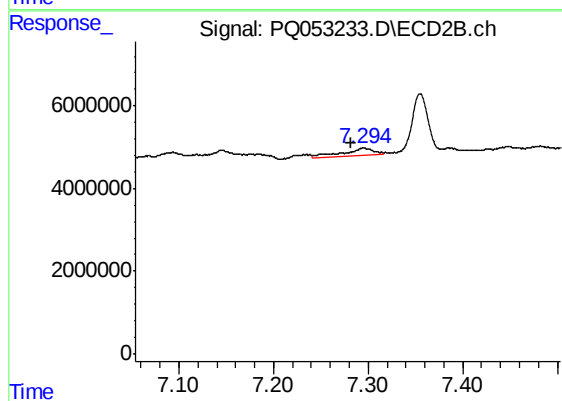
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: 0.009 min
Response: 2510808
Conc: 3.87 ng/ml



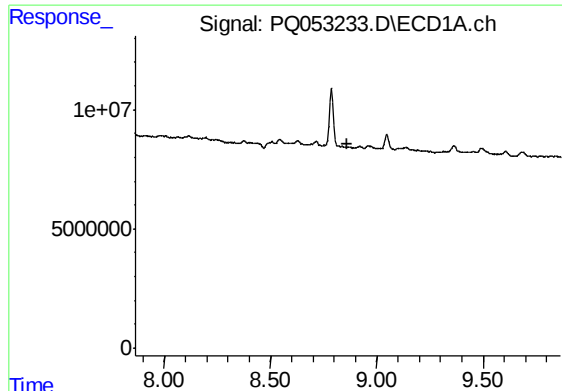
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: 0.009 min
Response: 1598012
Conc: 1.15 ng/ml



#32 AR-1260-2

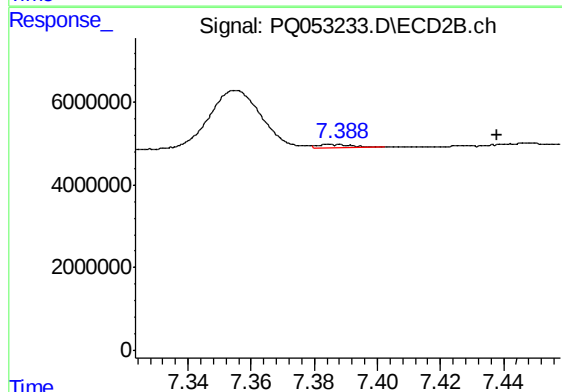
R.T.: 7.295 min
Delta R.T.: 0.012 min
Response: 4146813
Conc: 4.47 ng/ml



#33 AR-1260-3

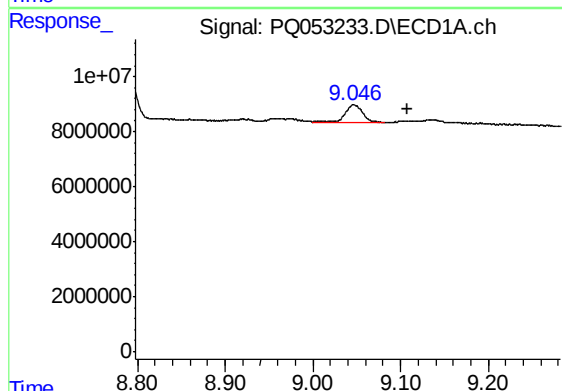
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



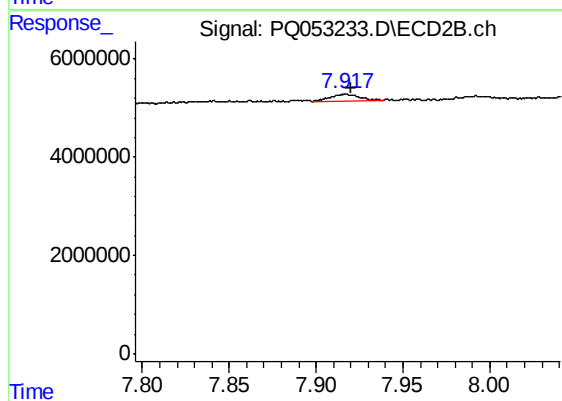
#33 AR-1260-3

R.T.: 7.388 min
Delta R.T.: -0.050 min
Response: 674001
Conc: 0.87 ng/ml



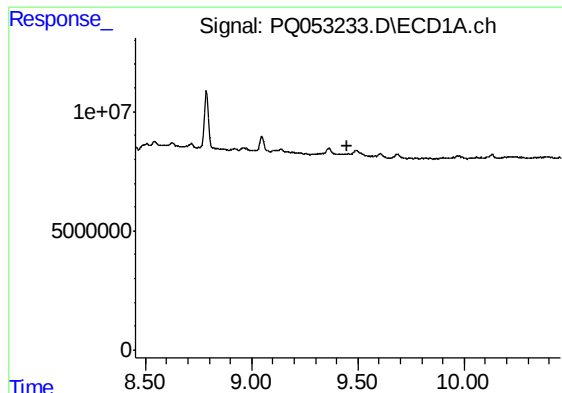
#34 AR-1260-4

R.T.: 9.047 min
Delta R.T.: -0.061 min
Response: 9026705
Conc: 7.45 ng/ml



#34 AR-1260-4

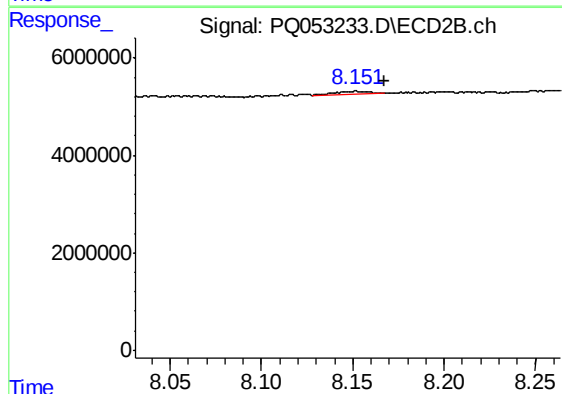
R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 1585419
Conc: 2.34 ng/ml



#35 AR-1260-5

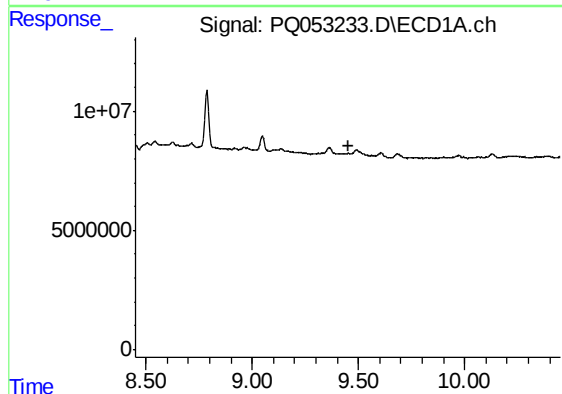
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



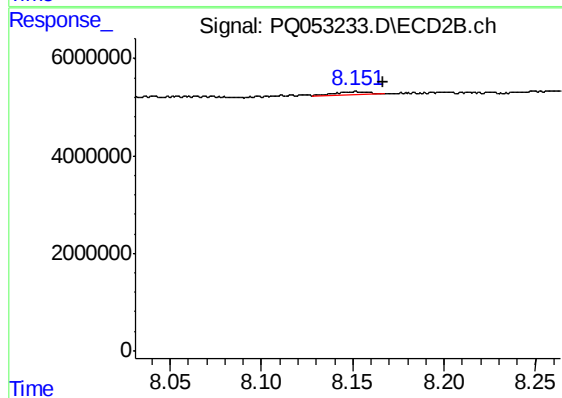
#35 AR-1260-5

R.T.: 8.152 min
Delta R.T.: -0.015 min
Response: 661997
Conc: 0.36 ng/ml



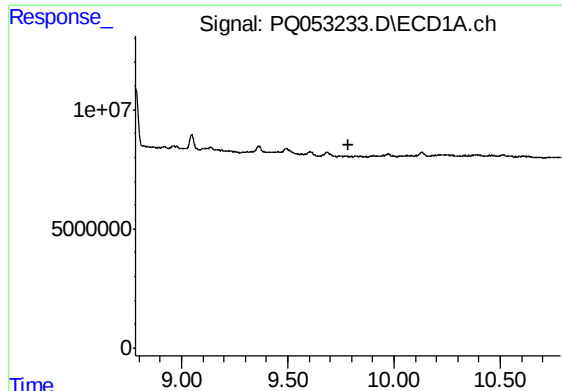
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

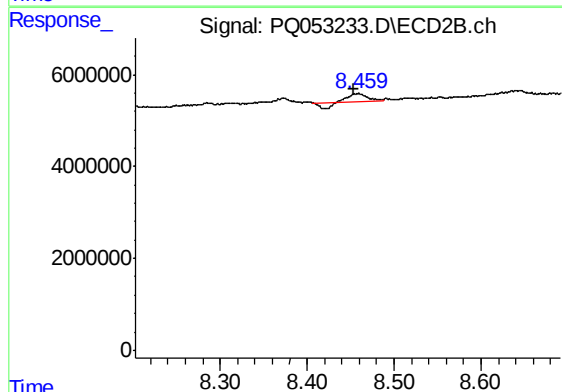
R.T.: 8.152 min
Delta R.T.: -0.015 min
Response: 661997
Conc: 0.26 ng/ml



#38 AR-1262-3

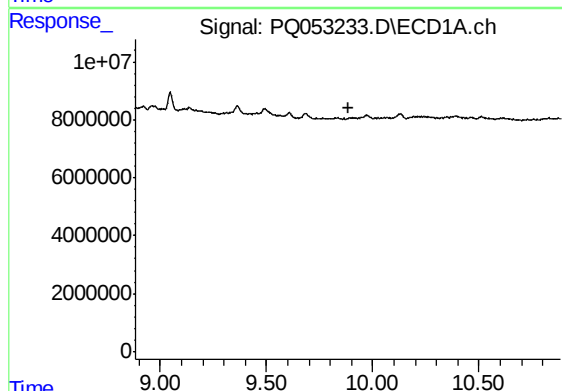
R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



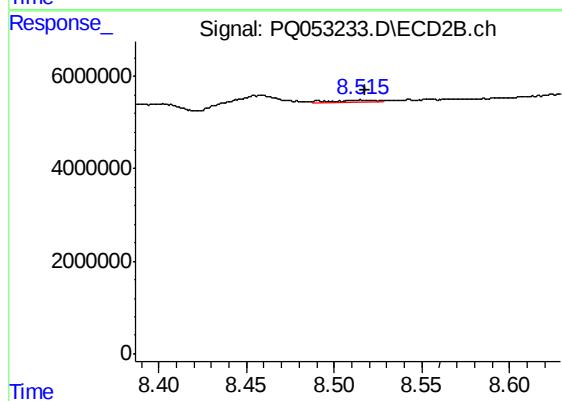
#38 AR-1262-3

R.T.: 8.460 min
Delta R.T.: 0.006 min
Response: 1474932
Conc: 1.45 ng/ml



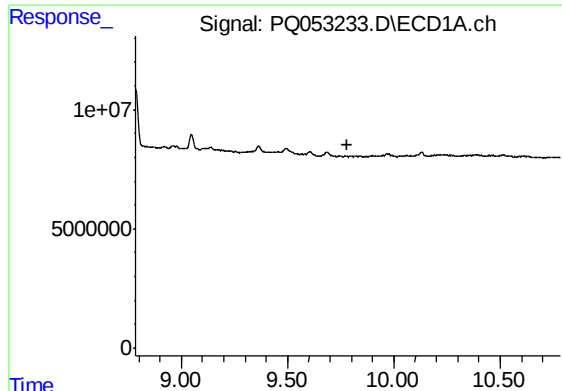
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.



#39 AR-1262-4

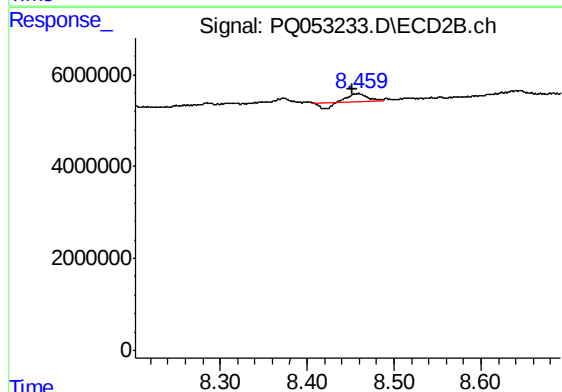
R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 550164
Conc: 0.32 ng/ml



#41 AR-1268-1

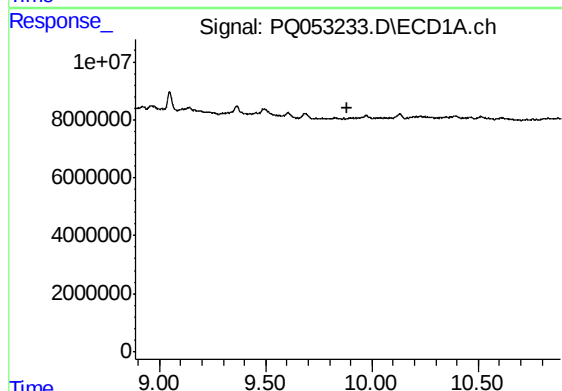
R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



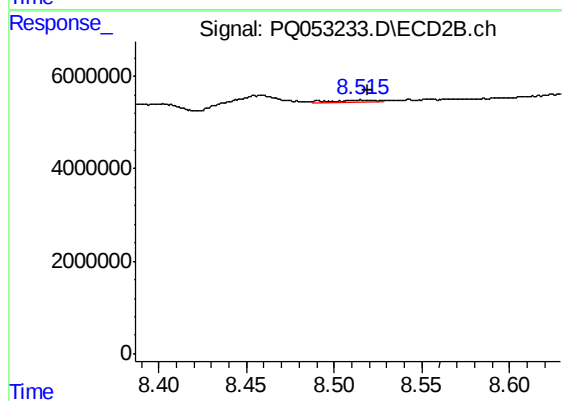
#41 AR-1268-1

R.T.: 8.460 min
Delta R.T.: 0.007 min
Response: 1474932
Conc: 0.50 ng/ml



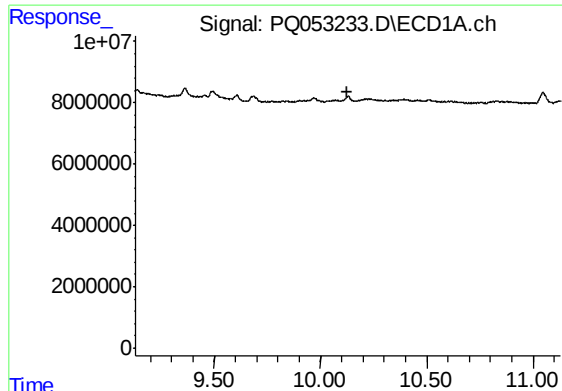
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.



#42 AR-1268-2

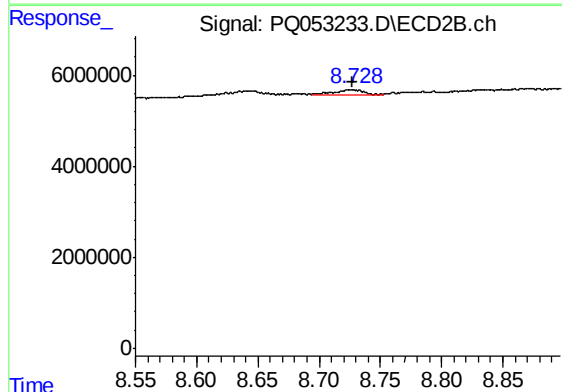
R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 550164
Conc: 0.22 ng/ml



#43 AR-1268-3

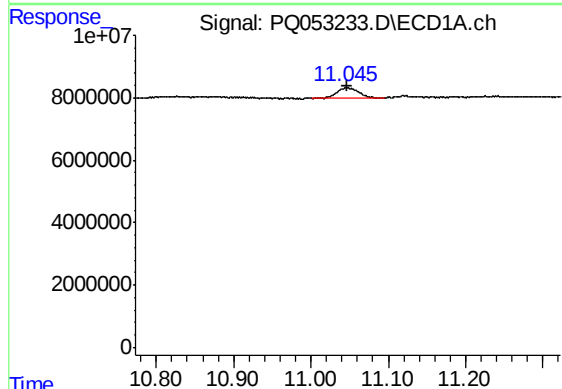
R.T.: 0.000 min
Exp R.T.: 10.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG574



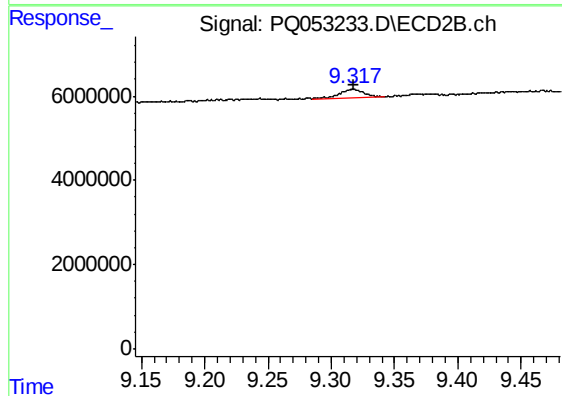
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 1459354
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 11.046 min
Delta R.T.: 0.000 min
Response: 6839334
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 9.318 min
Delta R.T.: 0.000 min
Response: 2684111
Conc: 0.43 ng/ml