

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 15:25
 Operator : AJ\MA
 Sample : L1548-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 16:56:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.186	4.336	224.1E6	114.6E6	24.348	24.123
2)	SA Decachlor...	11.316	9.755	138.0E6	112.1E6	20.578	18.244
Target Compounds							
6)	L1 AR-1016-4	6.672	0.000	23696810	0	97.572	N.D. #
7)	L1 AR-1016-5	7.021	6.061	10929115	1072594	46.283	7.690 #
9)	L2 AR-1221-2	5.512	4.757	14708940	1915842	218.136	54.282 #
10)	L2 AR-1221-3	5.635	4.791	14909800	4218691	70.976	38.181 #
11)	L3 AR-1232-1	5.635	4.791	14909800	4218691	88.936	48.309 #
14)	L3 AR-1232-4	6.672	0.000	23696810	0	258.678	N.D. #
15)	L3 AR-1232-5	6.802	6.061	5263700	1072594	76.744	21.157 #
16)	L4 AR-1242-1	6.433	0.000	51119349	0	205.581	N.D. #
19)	L4 AR-1242-4	6.672	0.000	23696810	0	125.993	N.D. #
20)	L4 AR-1242-5	7.451	6.509	15626379	6646680	76.722	49.963 #
22)	L5 AR-1248-2	6.802	0.000	5263700	0	22.050	N.D. #
23)	L5 AR-1248-3	7.021	0.000	10929115	0	41.900	N.D. #
24)	L5 AR-1248-4	7.451	6.061	15626379	1072594	52.696	6.595 #
25)	L5 AR-1248-5	7.451	6.509	15626379	6646680	53.615	41.573
26)	L6 AR-1254-1	7.451	6.509	15626379	6646680	47.610	24.623 #
27)	L6 AR-1254-2	7.653	0.000	11186151	0	22.412	N.D. #
28)	L6 AR-1254-3	8.034	0.000	5720231	0	11.090	N.D. #
29)	L6 AR-1254-4	8.324	0.000	23750490	0	63.628	N.D. #
30)	L6 AR-1254-5	0.000	7.753	0	2863253	N.D.	7.836 #
32)	L7 AR-1260-2	8.454	7.456	18659991	6842963	40.647	21.230 #
35)	L7 AR-1260-5	0.000	8.305	0	1565657	N.D.	2.135 #
36)	L8 AR-1262-1	0.000	7.753	0	2863253	N.D.	15.711 #
37)	L8 AR-1262-2	0.000	8.305	0	1565657	N.D.	2.202 #
38)	L8 AR-1262-3	0.000	8.554	0	3779327	N.D.	13.280 #
39)	L8 AR-1262-4	0.000	8.637	0	13080297	N.D.	23.192 #
40)	L8 AR-1262-5	10.472	9.233	18384897	25791744	68.328	102.126 #
41)	L9 AR-1268-1	0.000	8.554	0	3779327	N.D.	4.407 #
42)	L9 AR-1268-2	0.000	8.637	0	13080297	N.D.	15.890 #
43)	L9 AR-1268-3	0.000	8.902	0	22921559	N.D.	34.621 #
44)	L9 AR-1268-4	10.472	9.233	18384897	25791744	62.307	91.241 #
45)	L9 AR-1268-5	10.960	0.000	28005229	0	12.695	N.D. #

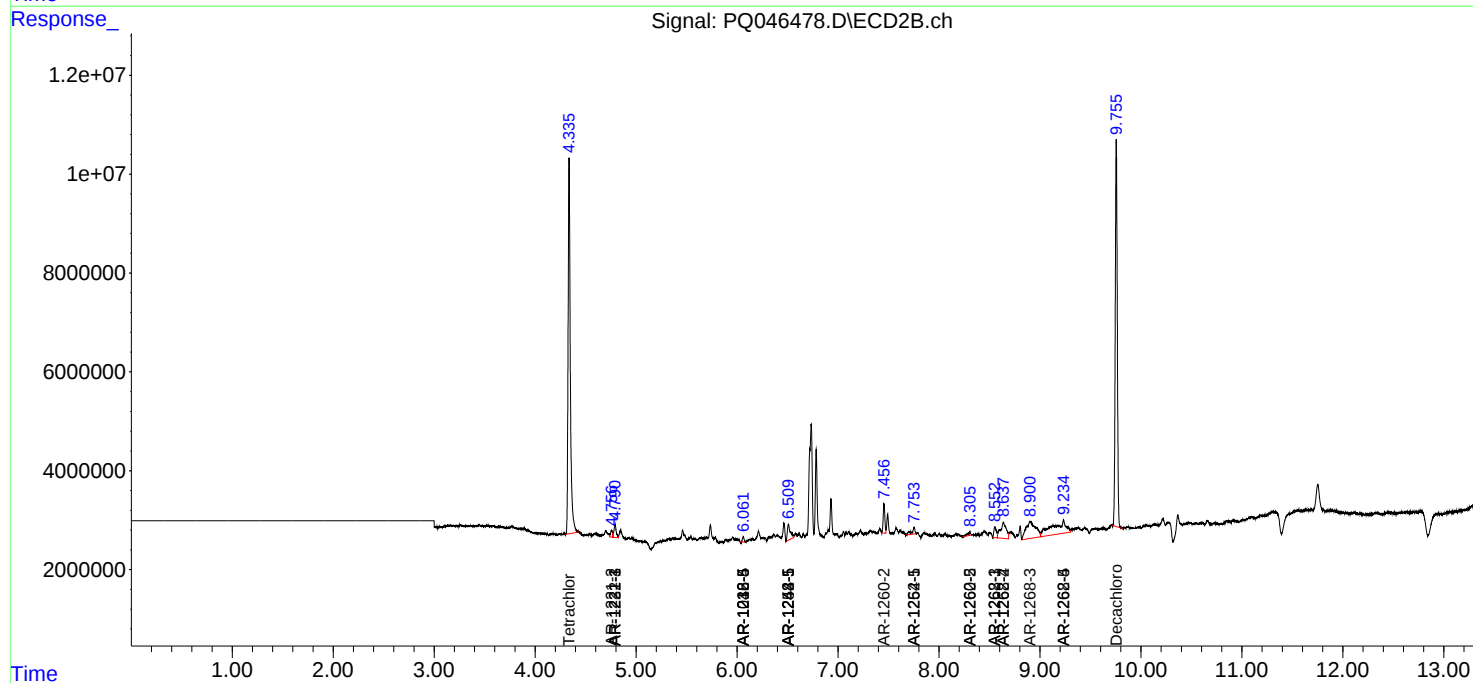
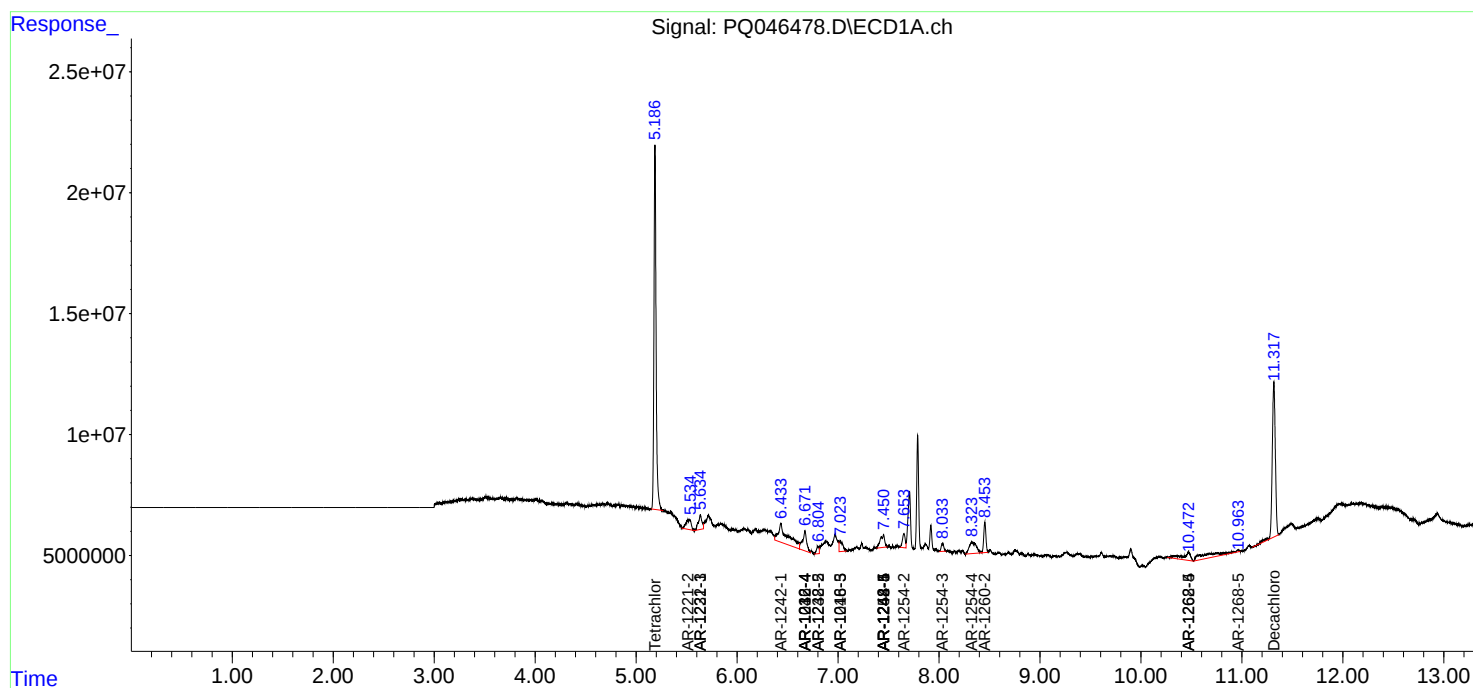
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

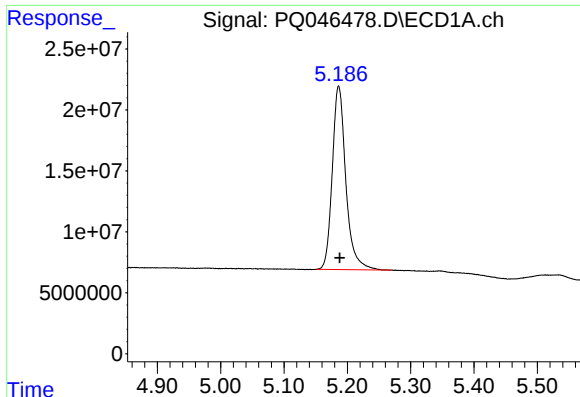
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 15:25
Operator : AJ\MA
Sample : L1548-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 16:56:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

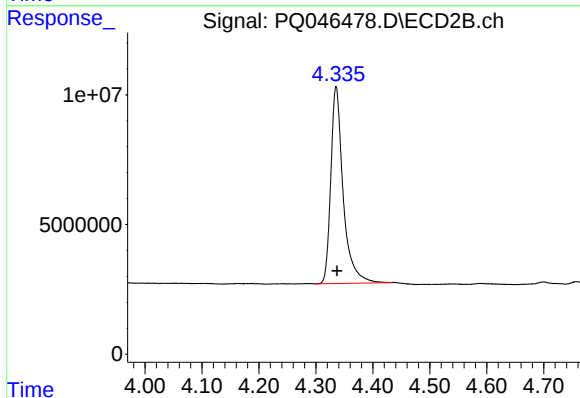




#1 Tetrachloro-m-xylene

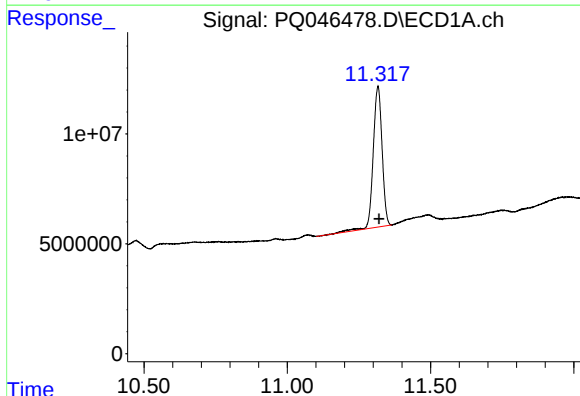
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 224135115
Conc: 24.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



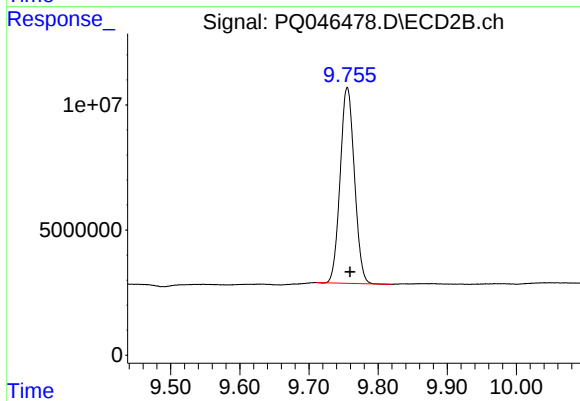
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 114562633
Conc: 24.12 ng/ml



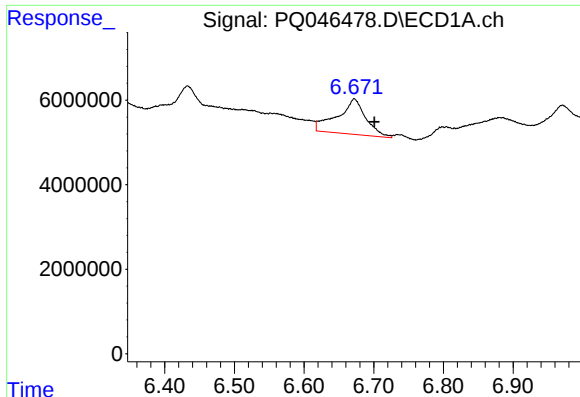
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: -0.004 min
Response: 138038657
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

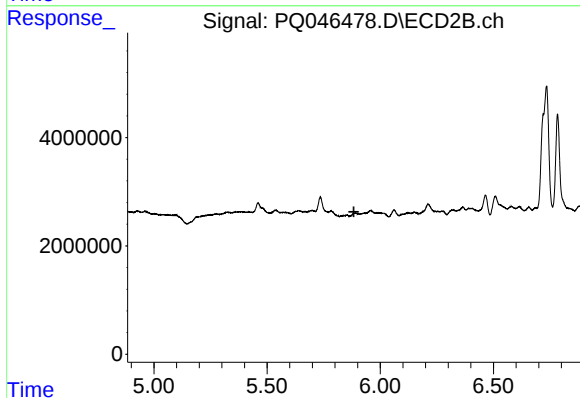
R.T.: 9.755 min
Delta R.T.: -0.004 min
Response: 112136667
Conc: 18.24 ng/ml



#6 AR-1016-4

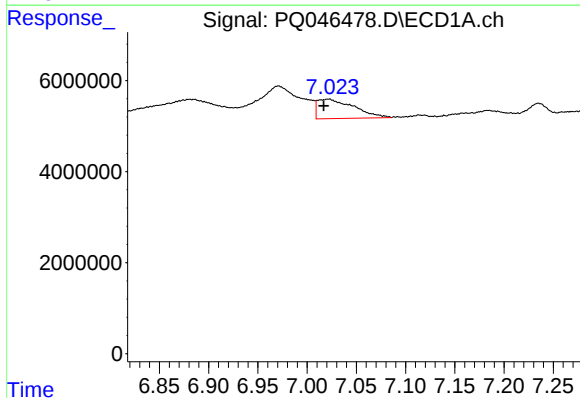
R.T.: 6.672 min
Delta R.T.: -0.029 min
Response: 23696810
Conc: 97.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



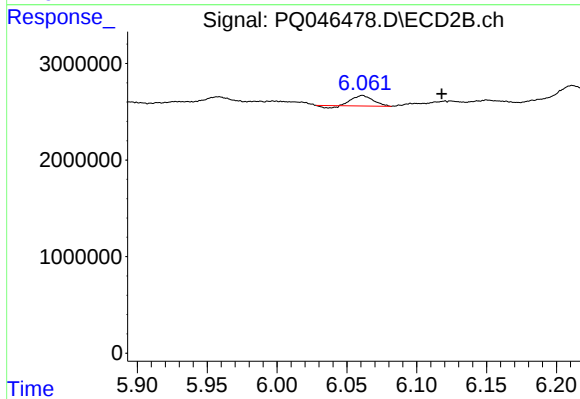
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



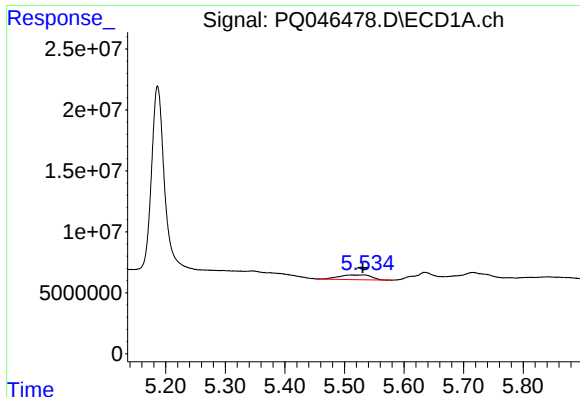
#7 AR-1016-5

R.T.: 7.021 min
Delta R.T.: 0.004 min
Response: 10929115
Conc: 46.28 ng/ml



#7 AR-1016-5

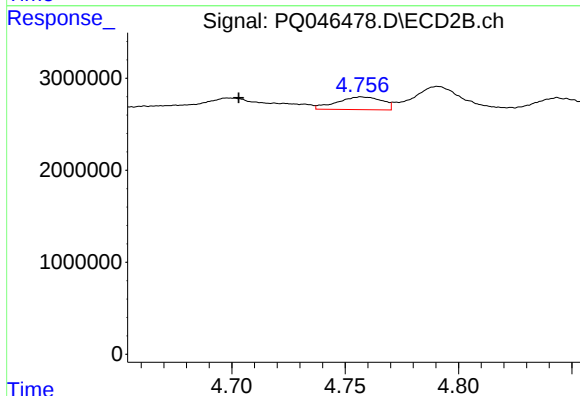
R.T.: 6.061 min
Delta R.T.: -0.057 min
Response: 1072594
Conc: 7.69 ng/ml



#9 AR-1221-2

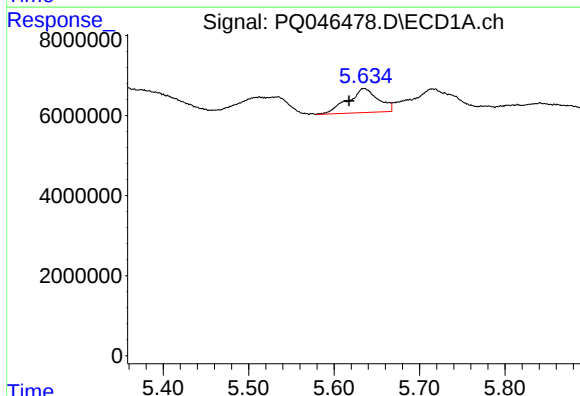
R.T.: 5.512 min
Delta R.T.: -0.019 min
Response: 14708940
Conc: 218.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



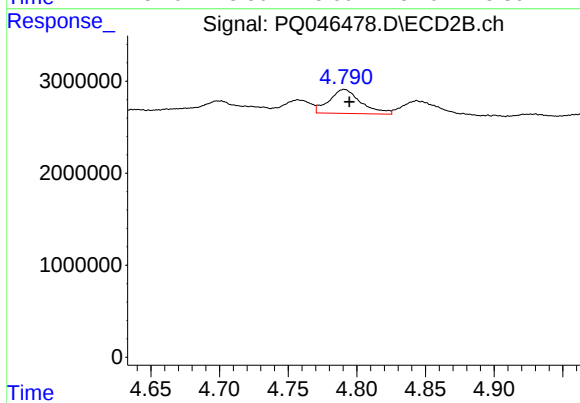
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.054 min
Response: 1915842
Conc: 54.28 ng/ml



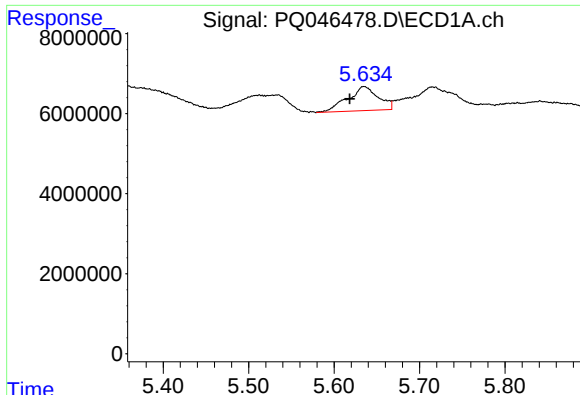
#10 AR-1221-3

R.T.: 5.635 min
Delta R.T.: 0.018 min
Response: 14909800
Conc: 70.98 ng/ml



#10 AR-1221-3

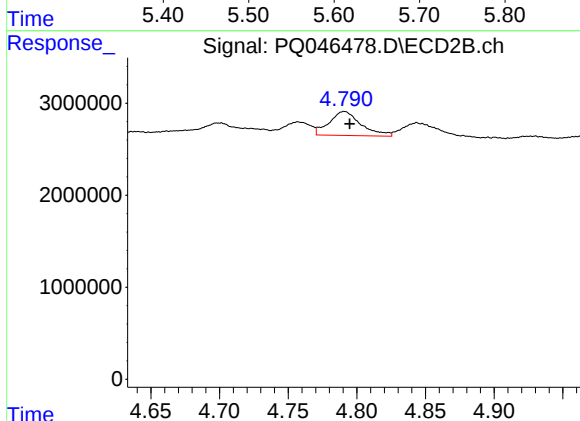
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 4218691
Conc: 38.18 ng/ml



#11 AR-1232-1

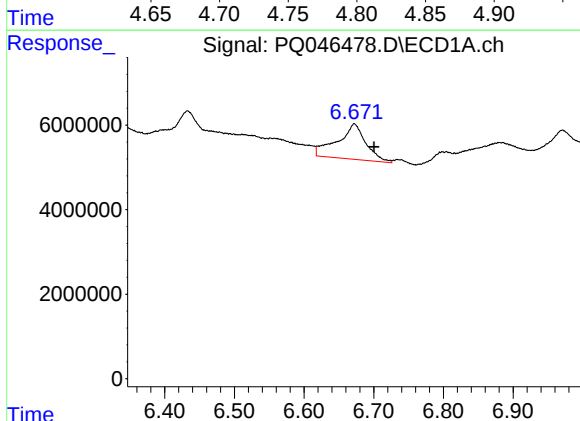
R.T.: 5.635 min
Delta R.T.: 0.017 min
Response: 14909800
Conc: 88.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



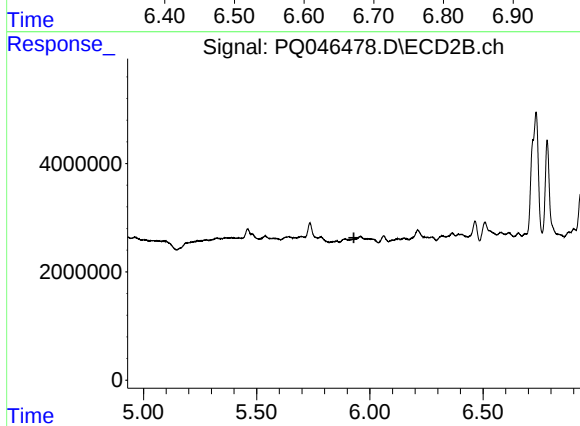
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 4218691
Conc: 48.31 ng/ml



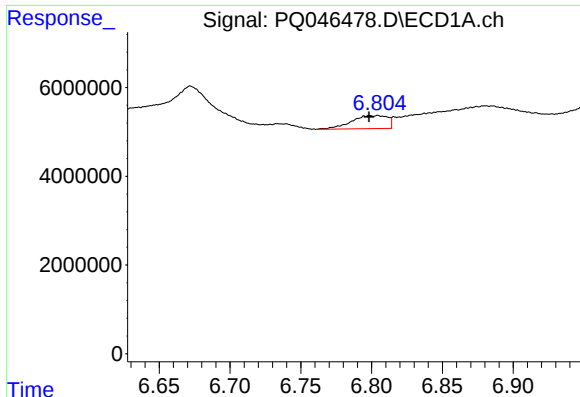
#14 AR-1232-4

R.T.: 6.672 min
Delta R.T.: -0.028 min
Response: 23696810
Conc: 258.68 ng/ml



#14 AR-1232-4

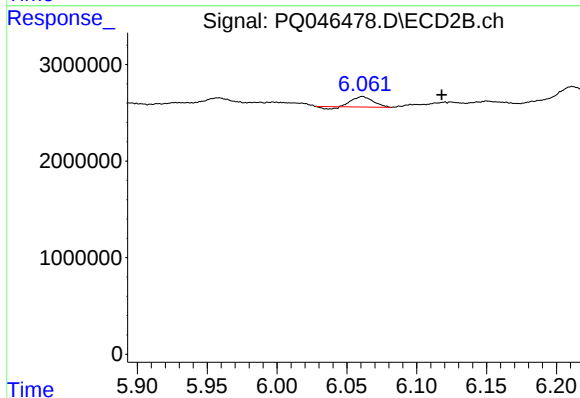
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.



#15 AR-1232-5

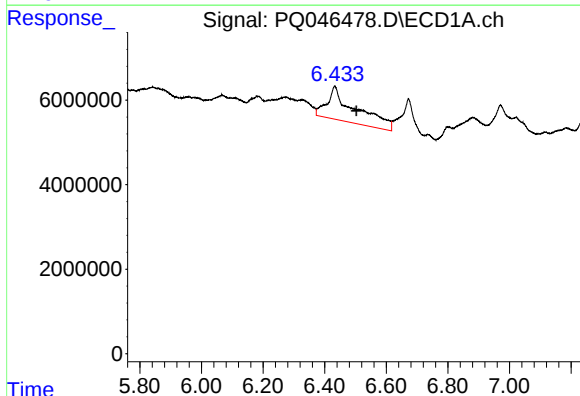
R.T.: 6.802 min
Delta R.T.: 0.004 min
Response: 5263700
Conc: 76.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



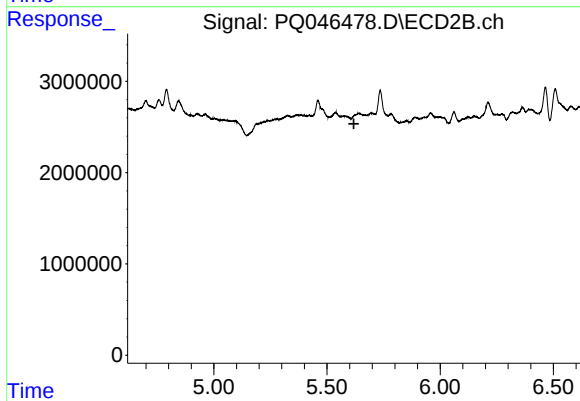
#15 AR-1232-5

R.T.: 6.061 min
Delta R.T.: -0.057 min
Response: 1072594
Conc: 21.16 ng/ml



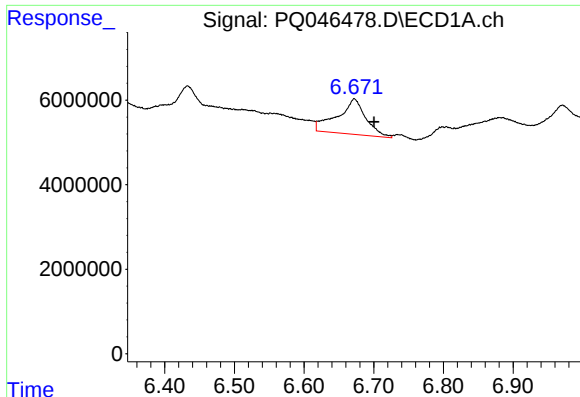
#16 AR-1242-1

R.T.: 6.433 min
Delta R.T.: -0.070 min
Response: 51119349
Conc: 205.58 ng/ml



#16 AR-1242-1

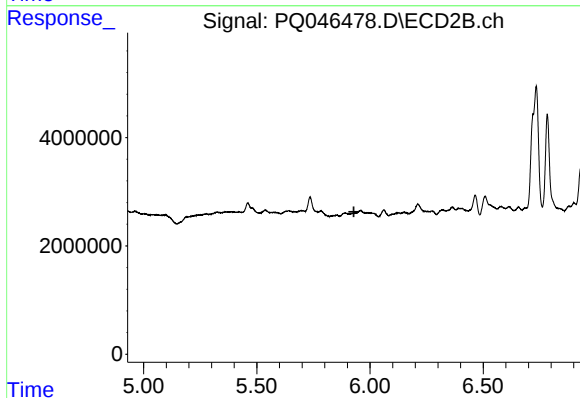
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#19 AR-1242-4

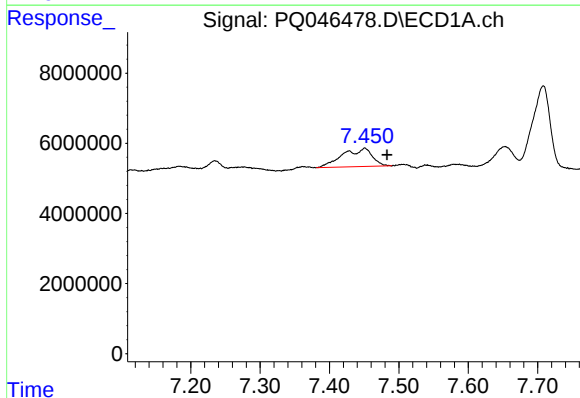
R.T.: 6.672 min
Delta R.T.: -0.028 min
Response: 23696810
Conc: 125.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



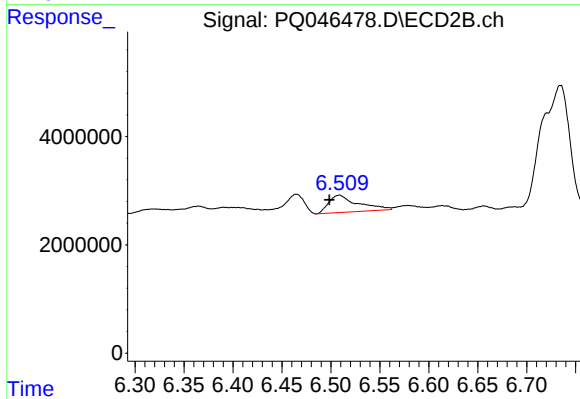
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



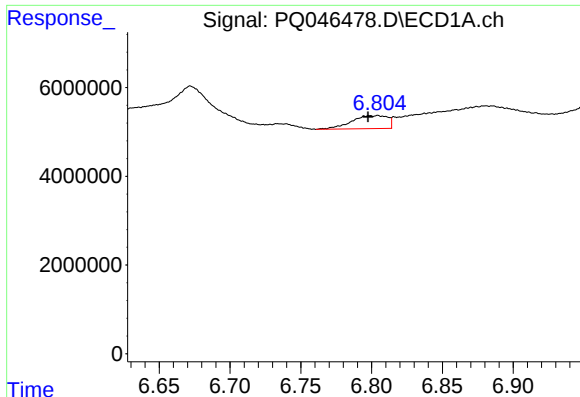
#20 AR-1242-5

R.T.: 7.451 min
Delta R.T.: -0.032 min
Response: 15626379
Conc: 76.72 ng/ml



#20 AR-1242-5

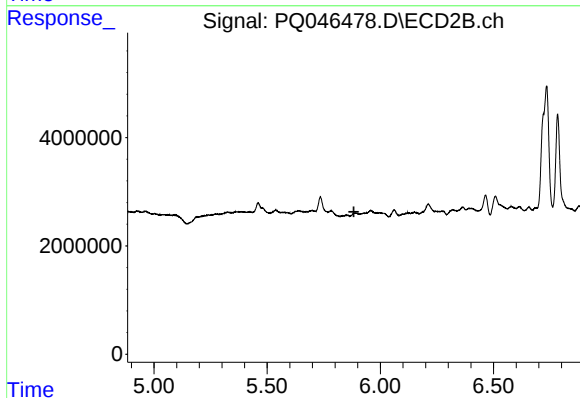
R.T.: 6.509 min
Delta R.T.: 0.010 min
Response: 6646680
Conc: 49.96 ng/ml



#22 AR-1248-2

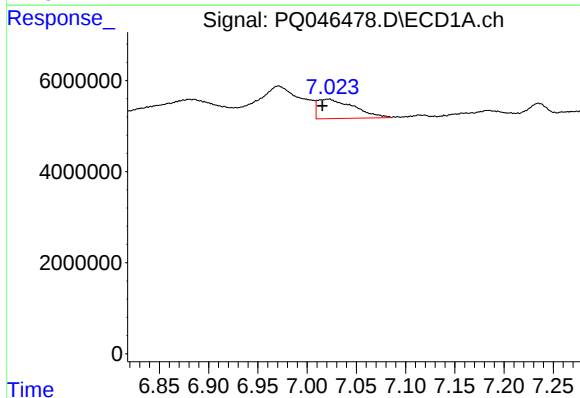
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 5263700
Conc: 22.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



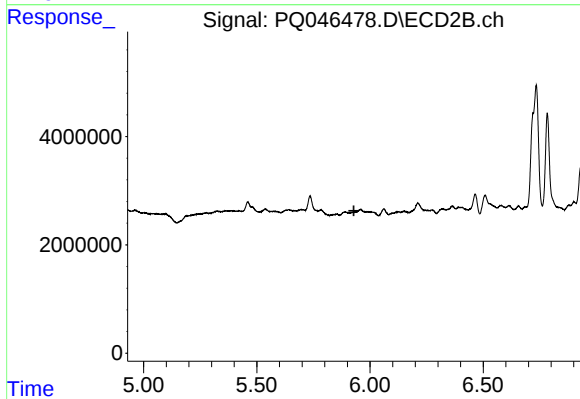
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



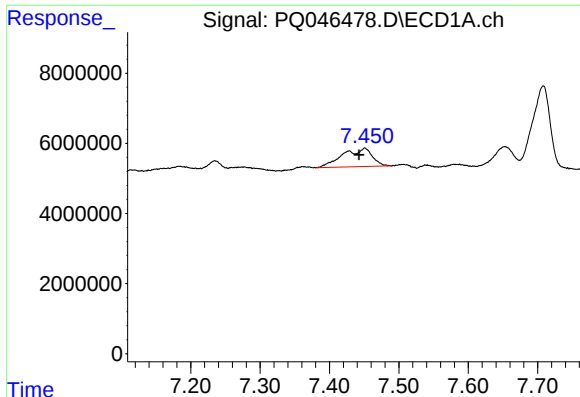
#23 AR-1248-3

R.T.: 7.021 min
Delta R.T.: 0.005 min
Response: 10929115
Conc: 41.90 ng/ml



#23 AR-1248-3

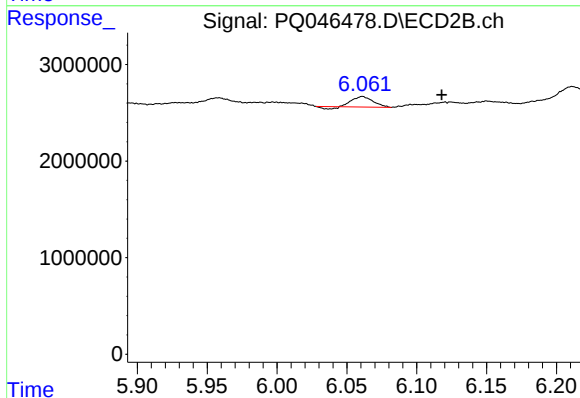
R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#24 AR-1248-4

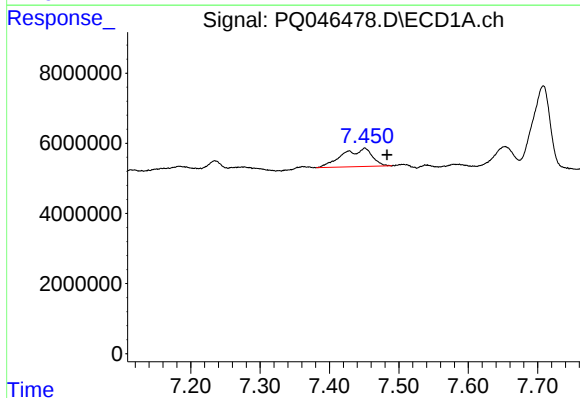
R.T.: 7.451 min
Delta R.T.: 0.008 min
Response: 15626379
Conc: 52.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



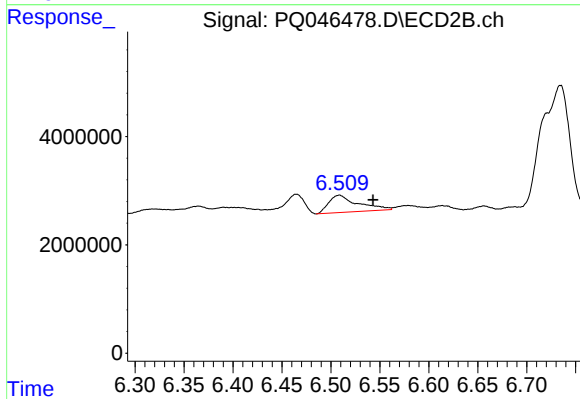
#24 AR-1248-4

R.T.: 6.061 min
Delta R.T.: -0.057 min
Response: 1072594
Conc: 6.59 ng/ml



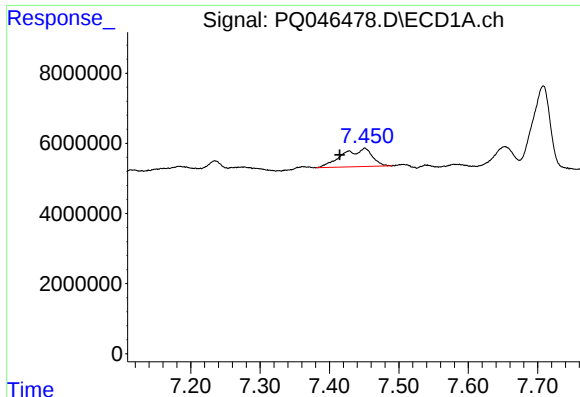
#25 AR-1248-5

R.T.: 7.451 min
Delta R.T.: -0.032 min
Response: 15626379
Conc: 53.62 ng/ml



#25 AR-1248-5

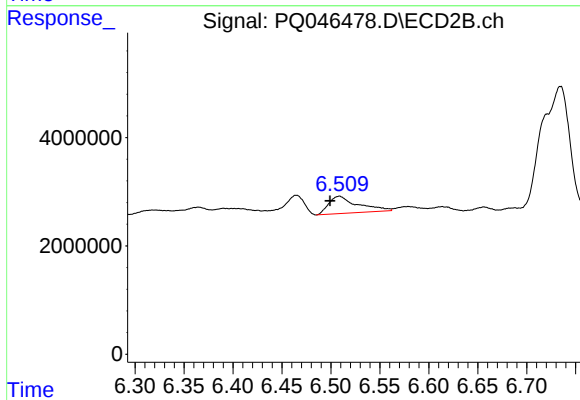
R.T.: 6.509 min
Delta R.T.: -0.034 min
Response: 6646680
Conc: 41.57 ng/ml



#26 AR-1254-1

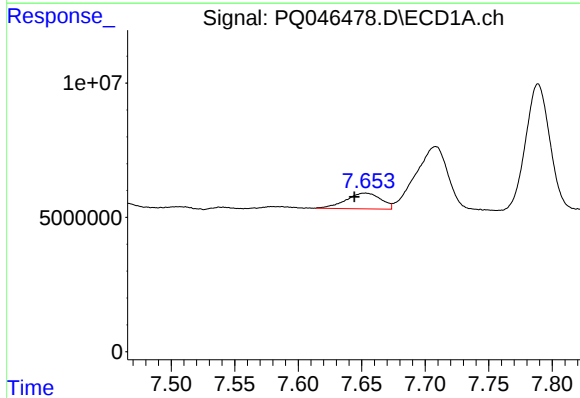
R.T.: 7.451 min
Delta R.T.: 0.036 min
Response: 15626379
Conc: 47.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



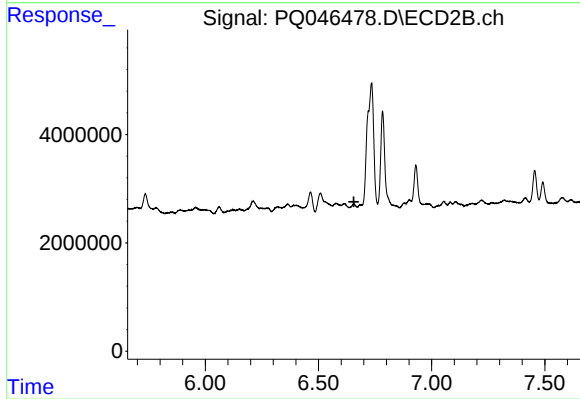
#26 AR-1254-1

R.T.: 6.509 min
Delta R.T.: 0.010 min
Response: 6646680
Conc: 24.62 ng/ml



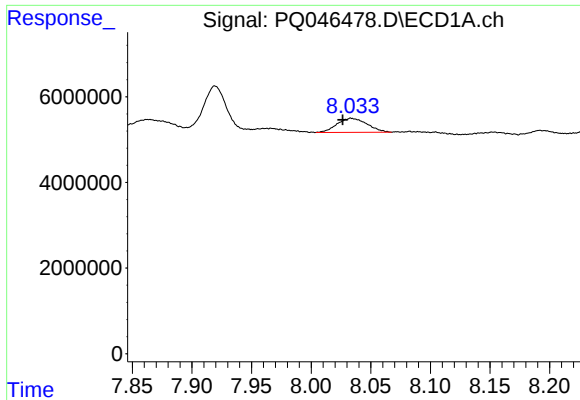
#27 AR-1254-2

R.T.: 7.653 min
Delta R.T.: 0.009 min
Response: 11186151
Conc: 22.41 ng/ml



#27 AR-1254-2

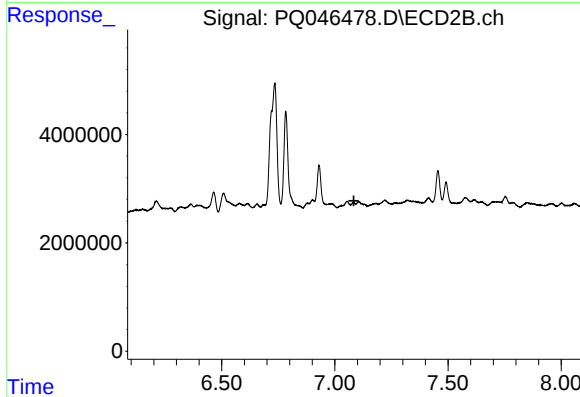
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#28 AR-1254-3

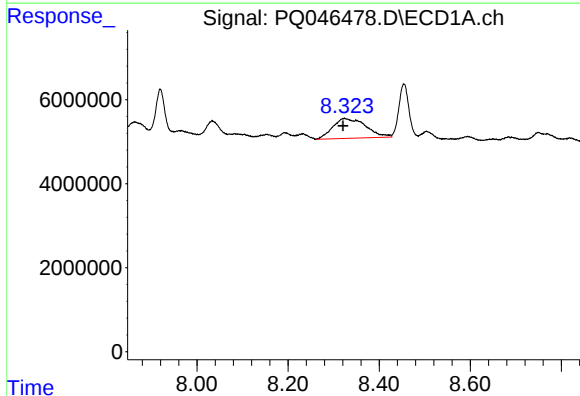
R.T.: 8.034 min
Delta R.T.: 0.007 min
Response: 5720231
Conc: 11.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



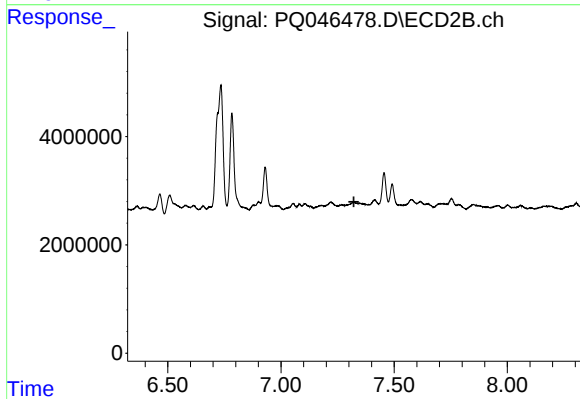
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



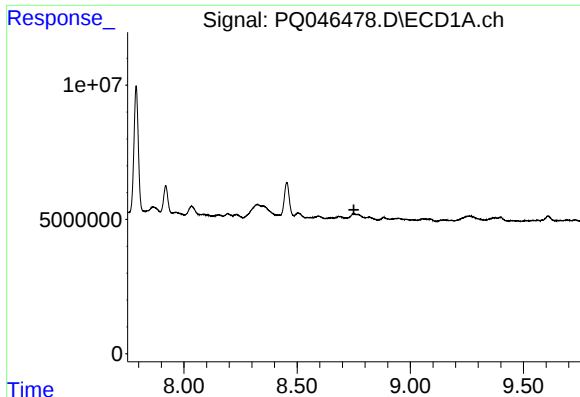
#29 AR-1254-4

R.T.: 8.324 min
Delta R.T.: 0.003 min
Response: 23750490
Conc: 63.63 ng/ml



#29 AR-1254-4

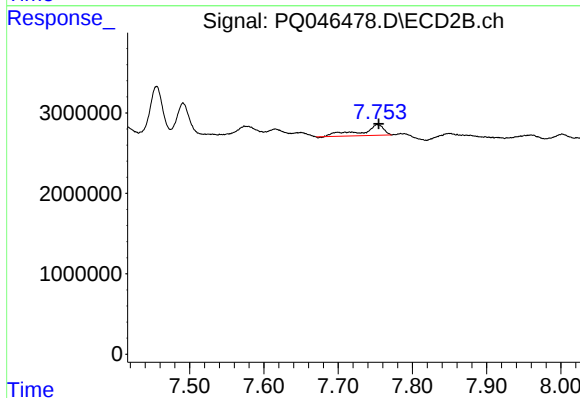
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#30 AR-1254-5

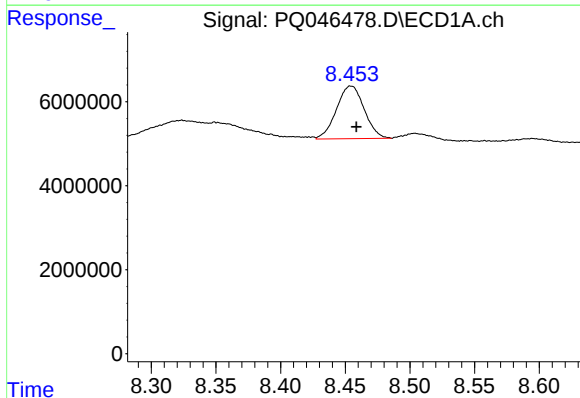
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



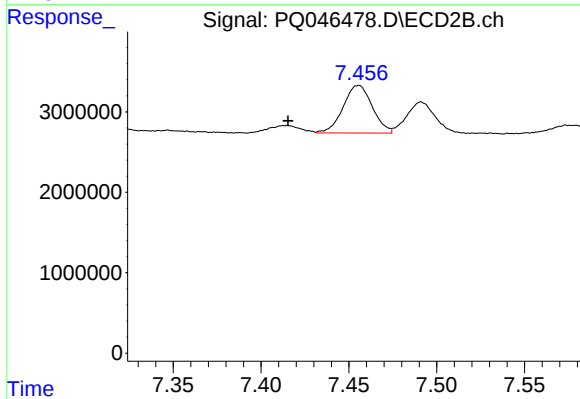
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 2863253
Conc: 7.84 ng/ml



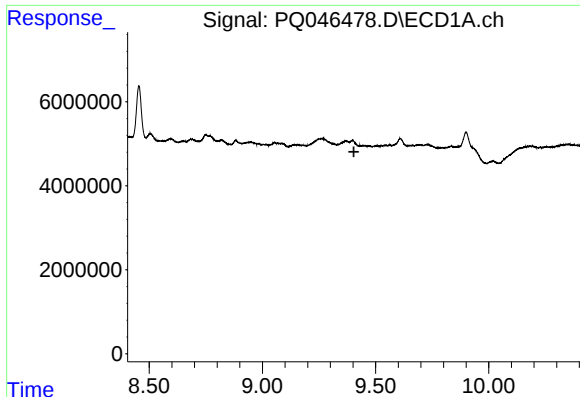
#32 AR-1260-2

R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 18659991
Conc: 40.65 ng/ml



#32 AR-1260-2

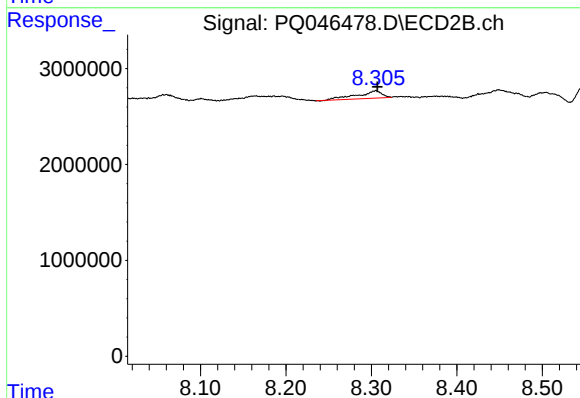
R.T.: 7.456 min
Delta R.T.: 0.041 min
Response: 6842963
Conc: 21.23 ng/ml



#35 AR-1260-5

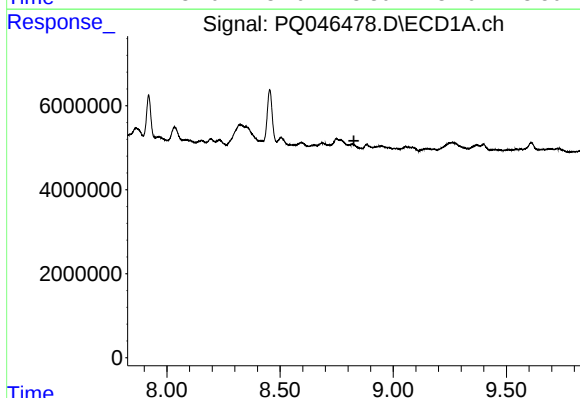
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



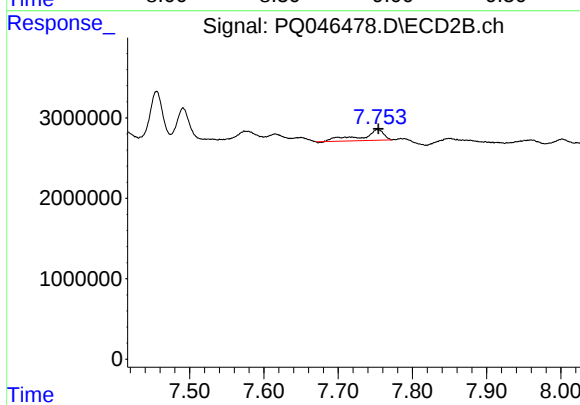
#35 AR-1260-5

R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 1565657
Conc: 2.13 ng/ml



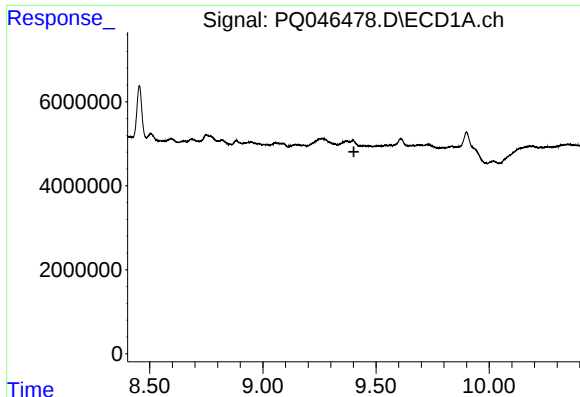
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.



#36 AR-1262-1

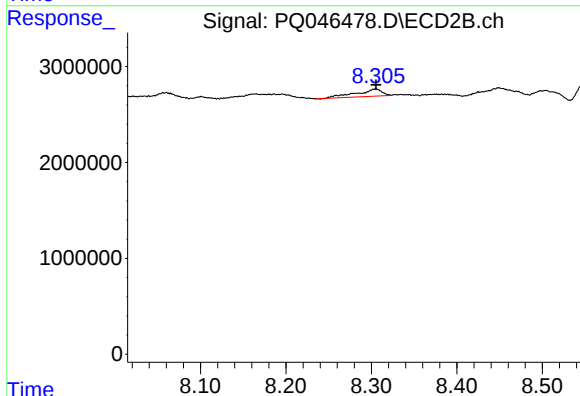
R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 2863253
Conc: 15.71 ng/ml



#37 AR-1262-2

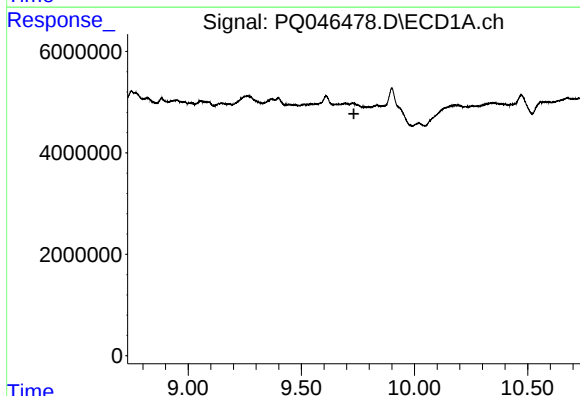
R.T.: 0.000 min
Exp R.T.: 9.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



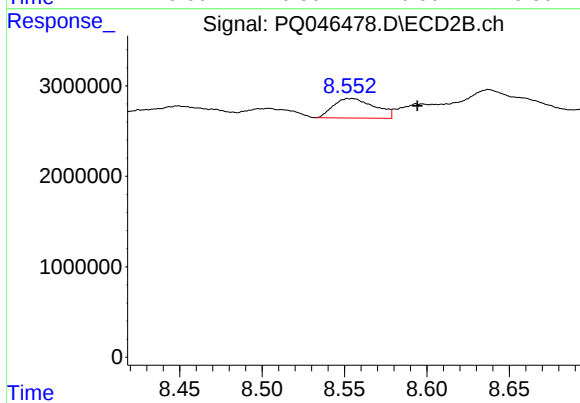
#37 AR-1262-2

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 1565657
Conc: 2.20 ng/ml



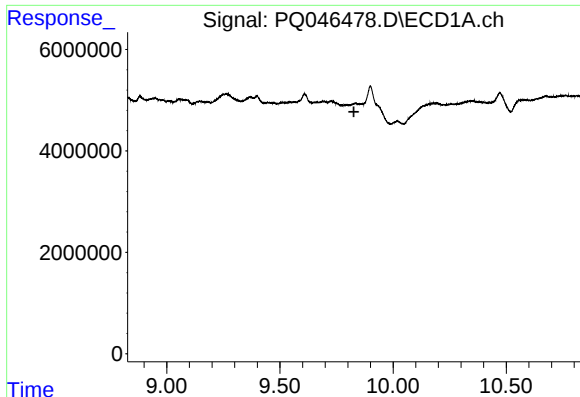
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.732 min
Response: 0
Conc: N.D.



#38 AR-1262-3

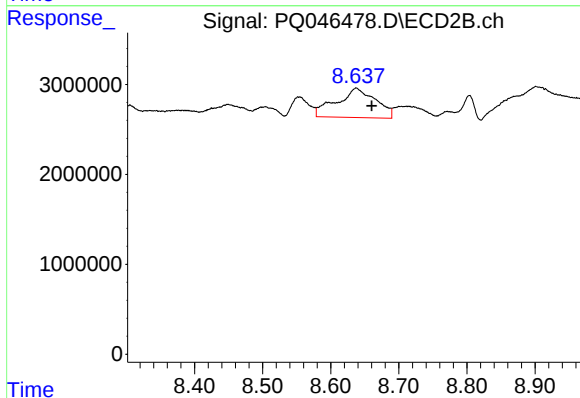
R.T.: 8.554 min
Delta R.T.: -0.040 min
Response: 3779327
Conc: 13.28 ng/ml



#39 AR-1262-4

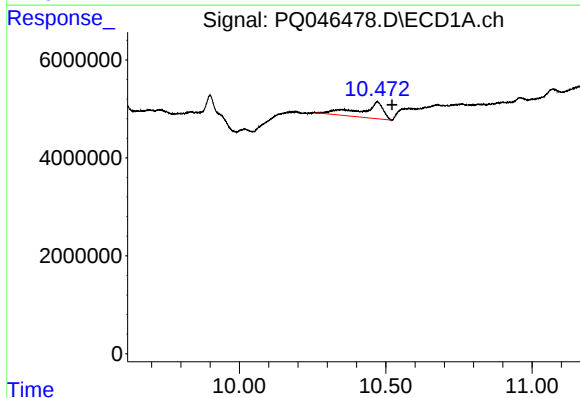
R.T.: 0.000 min
Exp R.T.: 9.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



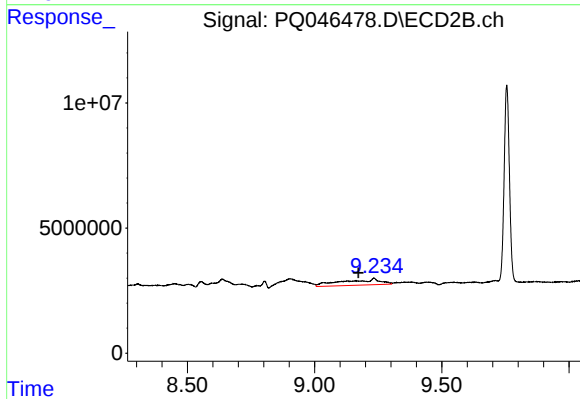
#39 AR-1262-4

R.T.: 8.637 min
Delta R.T.: -0.023 min
Response: 13080297
Conc: 23.19 ng/ml



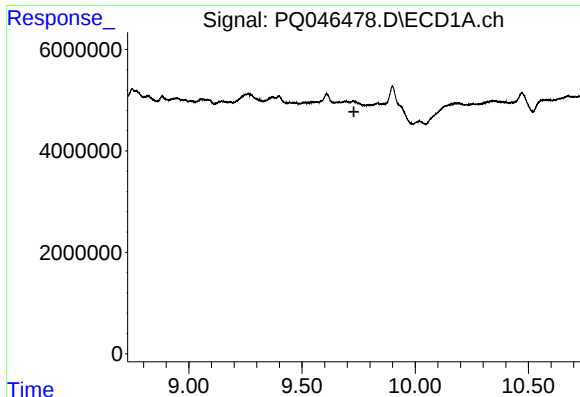
#40 AR-1262-5

R.T.: 10.472 min
Delta R.T.: -0.050 min
Response: 18384897
Conc: 68.33 ng/ml



#40 AR-1262-5

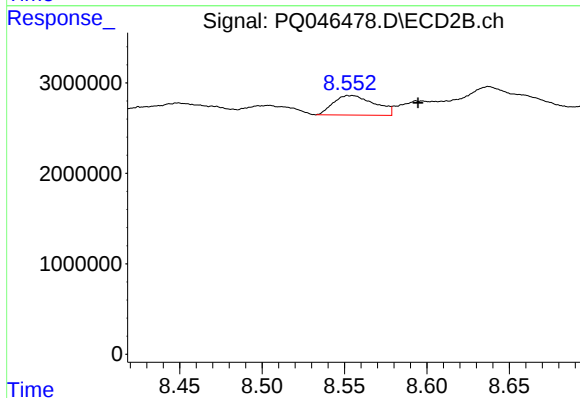
R.T.: 9.233 min
Delta R.T.: 0.060 min
Response: 25791744
Conc: 102.13 ng/ml



#41 AR-1268-1

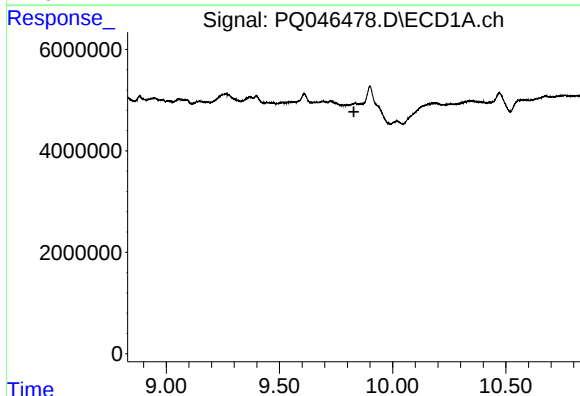
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



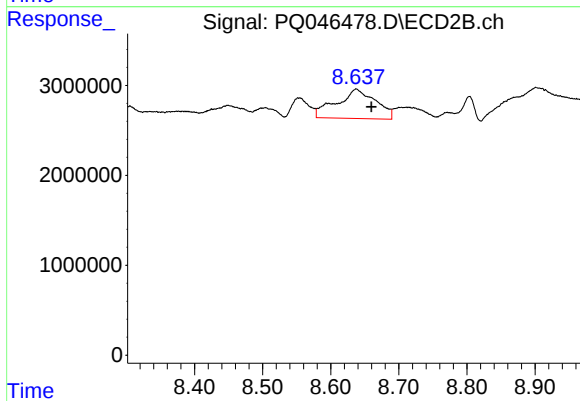
#41 AR-1268-1

R.T.: 8.554 min
Delta R.T.: -0.041 min
Response: 3779327
Conc: 4.41 ng/ml



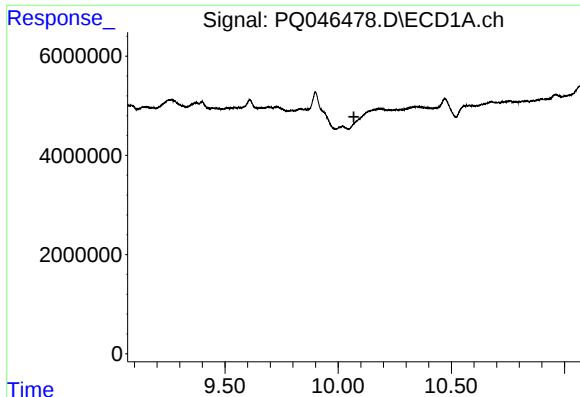
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

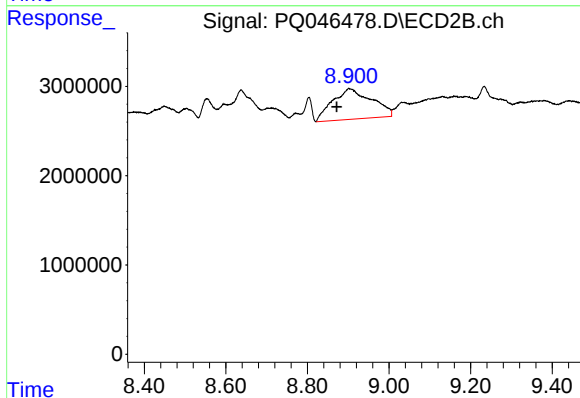
R.T.: 8.637 min
Delta R.T.: -0.022 min
Response: 13080297
Conc: 15.89 ng/ml



#43 AR-1268-3

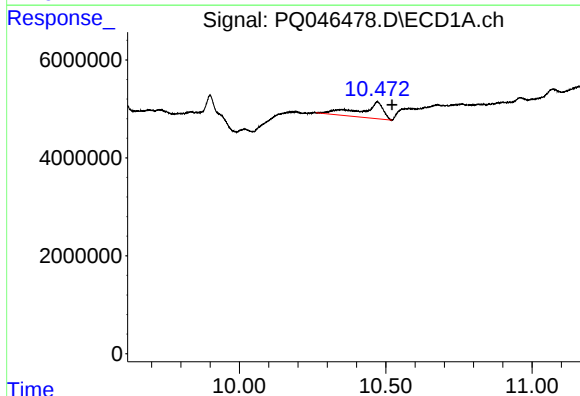
R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



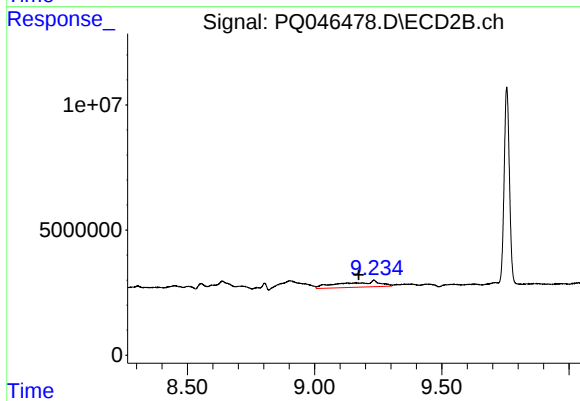
#43 AR-1268-3

R.T.: 8.902 min
Delta R.T.: 0.030 min
Response: 22921559
Conc: 34.62 ng/ml



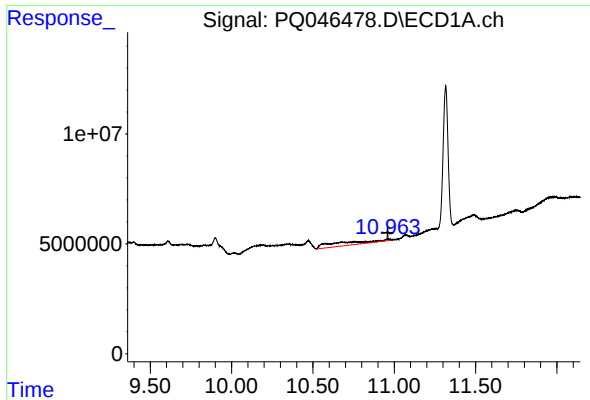
#44 AR-1268-4

R.T.: 10.472 min
Delta R.T.: -0.050 min
Response: 18384897
Conc: 62.31 ng/ml



#44 AR-1268-4

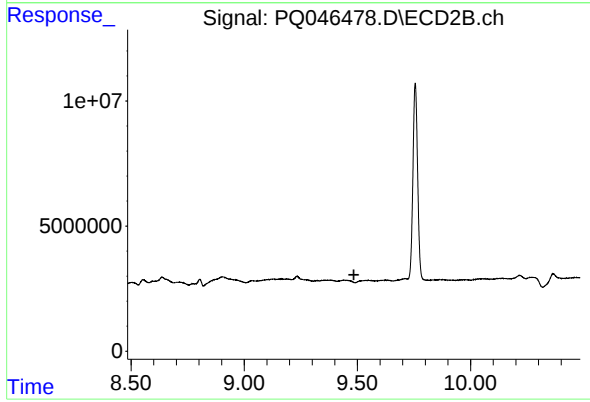
R.T.: 9.233 min
Delta R.T.: 0.059 min
Response: 25791744
Conc: 91.24 ng/ml



#45 AR-1268-5

R.T.: 10.960 min
Delta R.T.: 0.000 min
Response: 28005229
Conc: 12.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.