

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 15:42
 Operator : AJ\MA
 Sample : L1546-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 16:56:43 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	4.335	213.4E6	111.8E6	23.177	23.534
2)	SA Decachlor...	11.315	9.756	129.7E6	103.4E6	19.340	16.826
Target Compounds							
6)	L1 AR-1016-4	0.000	5.952	0	2446163	N.D.	23.440 #
7)	L1 AR-1016-5	7.018	0.000	9659335	0	40.905	N.D. #
9)	L2 AR-1221-2	5.511	0.000	14088938	0	208.941	N.D. #
10)	L2 AR-1221-3	5.642	4.855	6429756	3075166	30.608	27.831
11)	L3 AR-1232-1	5.642	4.855	6429756	3075166	38.353	35.215
14)	L3 AR-1232-4	0.000	5.952	0	2446163	N.D.	57.421 #
19)	L4 AR-1242-4	0.000	5.952	0	2446163	N.D.	25.024 #
20)	L4 AR-1242-5	7.504	6.464	12065825	2040943	59.240	15.342 #
22)	L5 AR-1248-2	0.000	5.952	0	2446163	N.D.	20.137 #
23)	L5 AR-1248-3	7.018	5.952	9659335	2446163	37.031	19.186 #
24)	L5 AR-1248-4	7.453	0.000	12911525	0	43.541	N.D. #
25)	L5 AR-1248-5	7.504	0.000	12065825	0	41.399	N.D. #
26)	L6 AR-1254-1	7.409	6.464	29558123	2040943	90.057	7.561 #
27)	L6 AR-1254-2	7.647	6.717	23131046	5261201	46.344	22.175 #
28)	L6 AR-1254-3	8.030	7.100	7896526	11757289	15.309	28.978 #
29)	L6 AR-1254-4	8.322	7.352	19641985	2930126	52.622	11.661 #
30)	L6 AR-1254-5	8.747	7.752	26255867	16271857	70.215	44.531 #
31)	L7 AR-1260-1	8.192	7.219	17723400	13091053	45.692	46.009
32)	L7 AR-1260-2	8.450	7.414	30118415	8634805	65.606	26.789 #
33)	L7 AR-1260-3	8.824	7.576	20710703	10075490	60.982	29.748 #
34)	L7 AR-1260-4	9.062	8.059	29334494	12406876	79.531	43.633 #
35)	L7 AR-1260-5	9.400	8.304	47453267	29296719	68.070	39.947 #
36)	L8 AR-1262-1	8.824	7.752	20710703	16271857	47.351	89.285 #
37)	L8 AR-1262-2	9.400	8.304	47453267	29296719	66.657	41.204 #
38)	L8 AR-1262-3	9.746	8.593	105.1E6	6860509	219.336	24.106 #
39)	L8 AR-1262-4	9.825	8.658	81532076	24029220	211.678	42.604 #
40)	L8 AR-1262-5	10.521	9.172	9378623	8897784	34.856	35.232
41)	L9 AR-1268-1	9.746	8.593	105.1E6	6860509	126.268	7.999 #
42)	L9 AR-1268-2	9.825	8.658	81532076	24029220	100.341	29.190 #
43)	L9 AR-1268-3	10.073	8.870	12101571	6806914	18.481	10.281 #
44)	L9 AR-1268-4	10.521	9.172	9378623	8897784	31.784	31.477
45)	L9 AR-1268-5	10.959	9.483	10358992	7553622	4.696	3.386 #

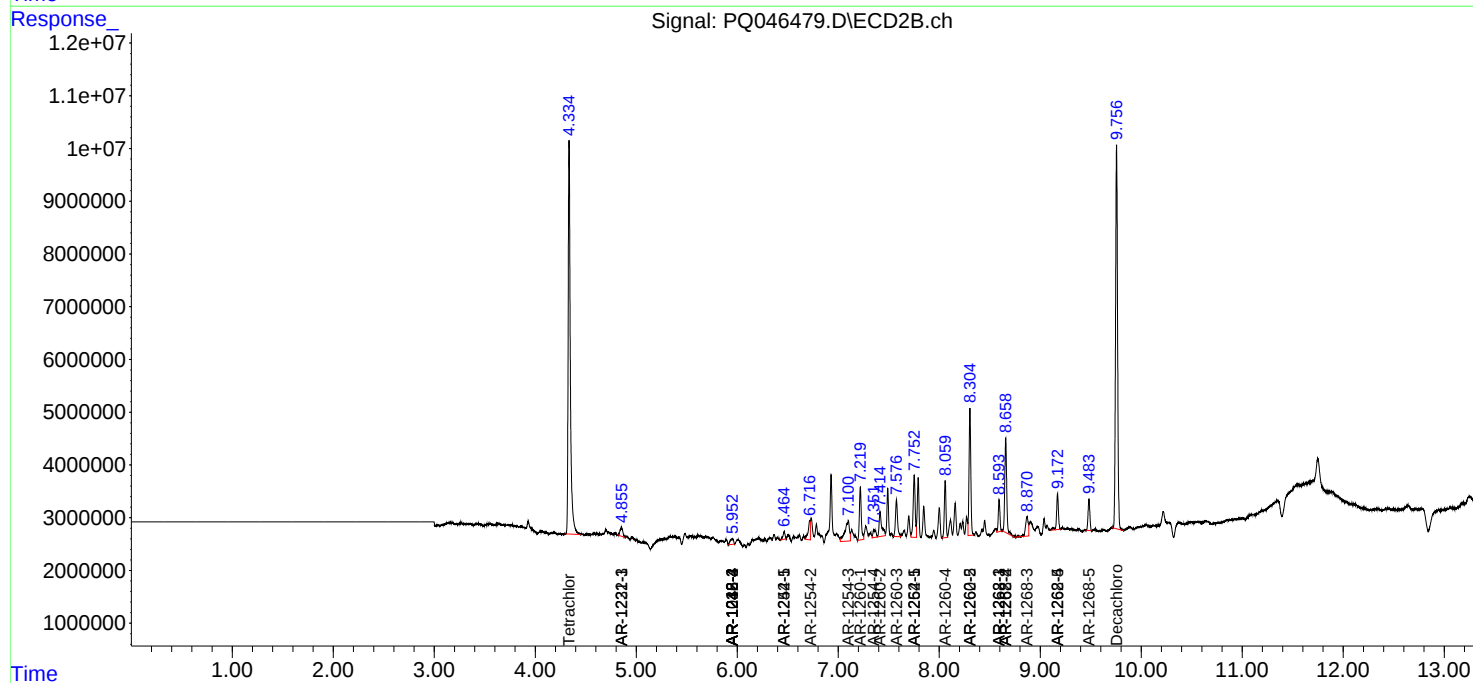
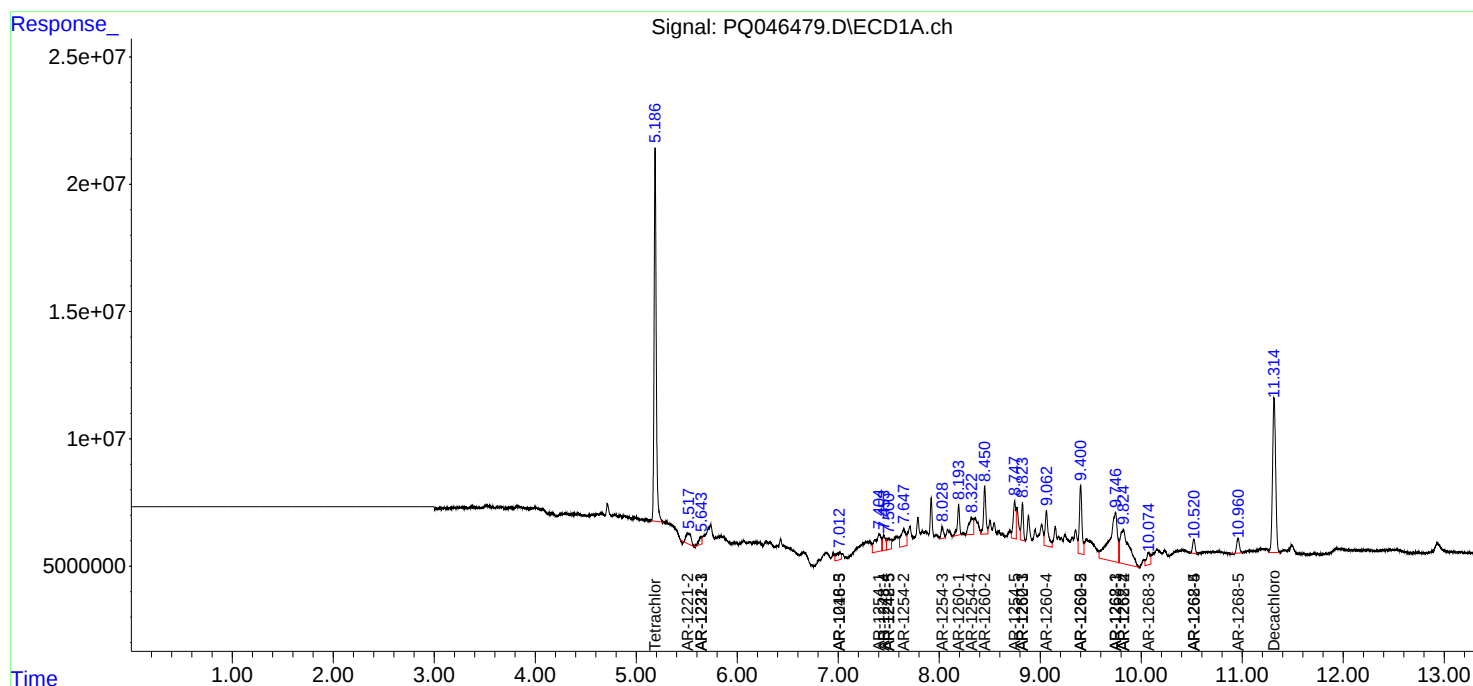
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

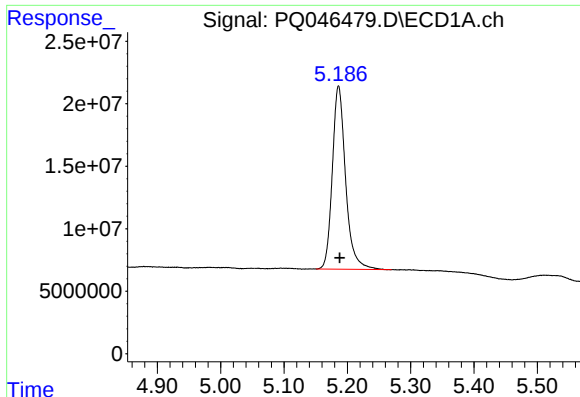
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 15:42
Operator : AJ\MA
Sample : L1546-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 16:56:43 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

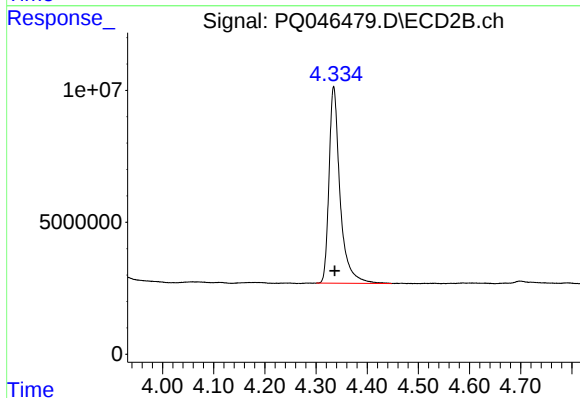




#1 Tetrachloro-m-xylene

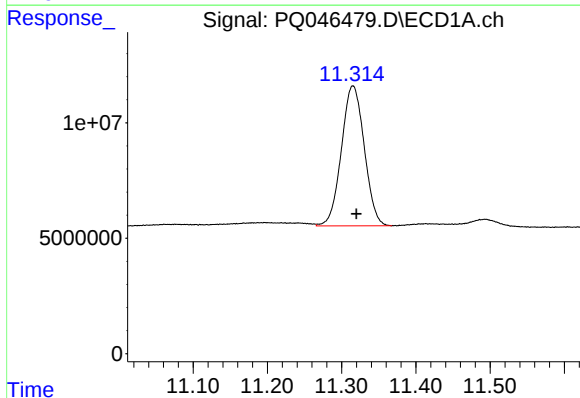
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 213352402
Conc: 23.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



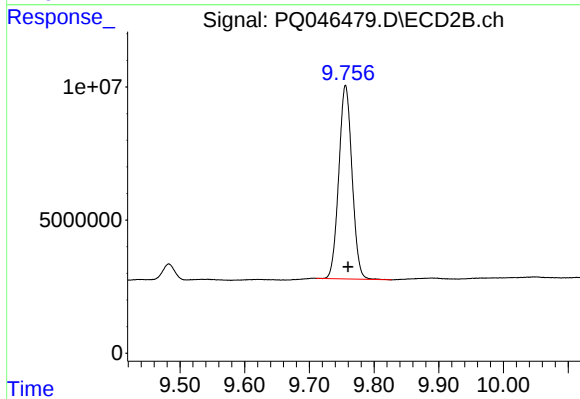
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 111769174
Conc: 23.53 ng/ml



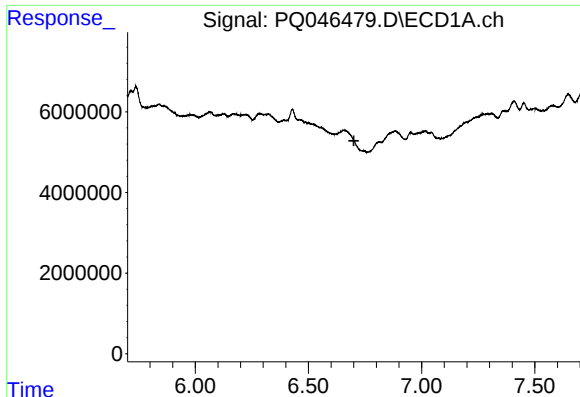
#2 Decachlorobiphenyl

R.T.: 11.315 min
Delta R.T.: -0.005 min
Response: 129730303
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

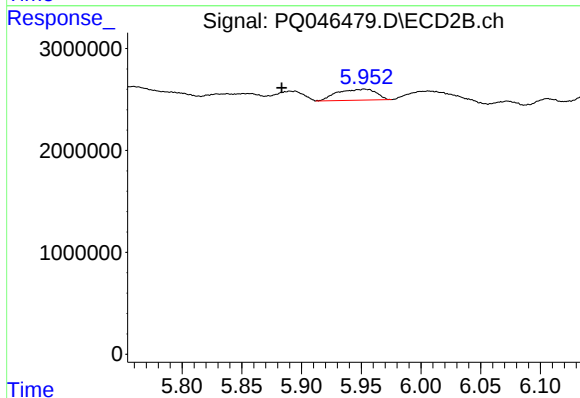
R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 103422694
Conc: 16.83 ng/ml



#6 AR-1016-4

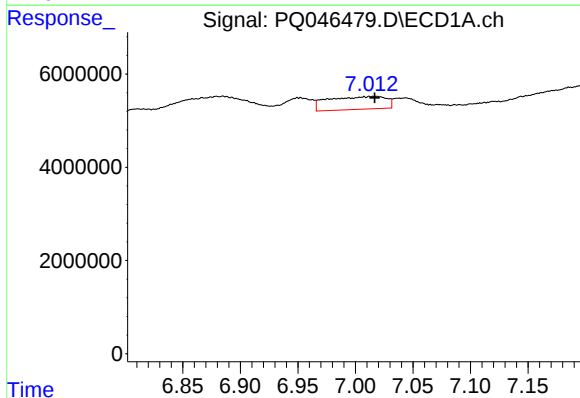
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



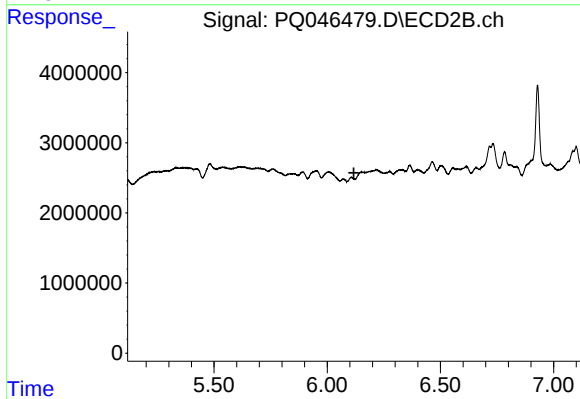
#6 AR-1016-4

R.T.: 5.952 min
Delta R.T.: 0.069 min
Response: 2446163
Conc: 23.44 ng/ml



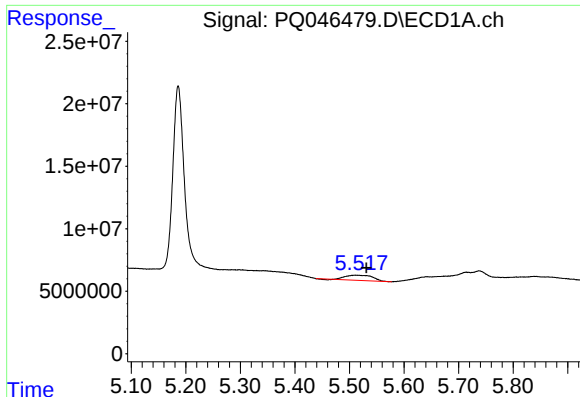
#7 AR-1016-5

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 9659335
Conc: 40.91 ng/ml



#7 AR-1016-5

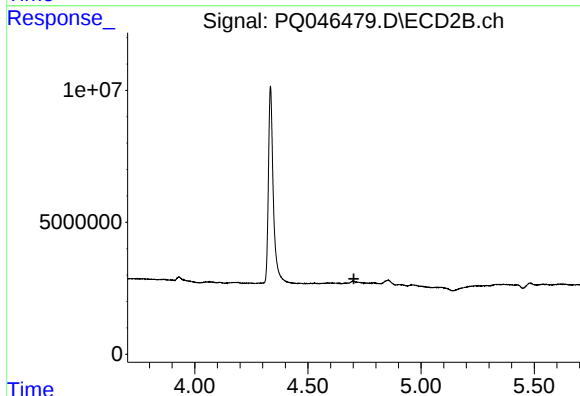
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

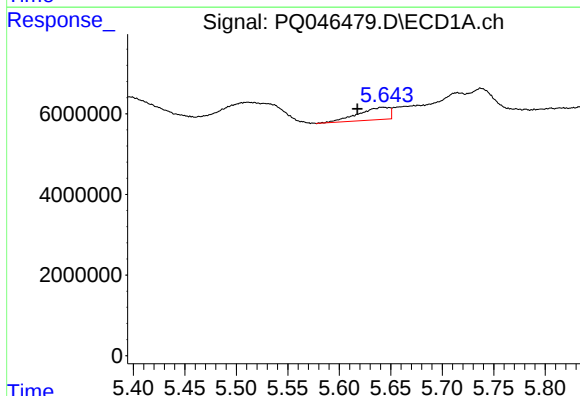
R.T.: 5.511 min
Delta R.T.: -0.020 min
Response: 14088938
Conc: 208.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



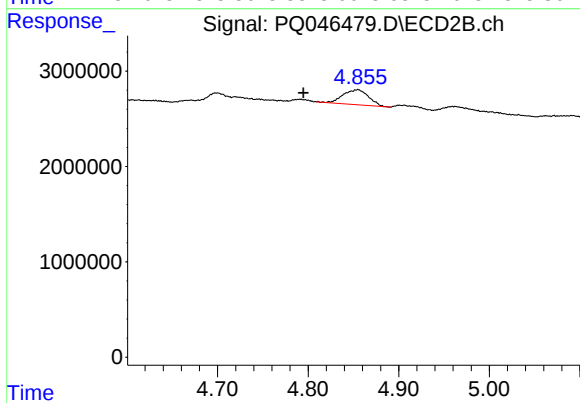
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



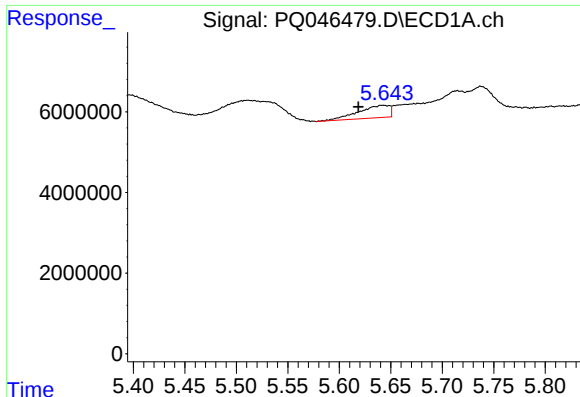
#10 AR-1221-3

R.T.: 5.642 min
Delta R.T.: 0.025 min
Response: 6429756
Conc: 30.61 ng/ml



#10 AR-1221-3

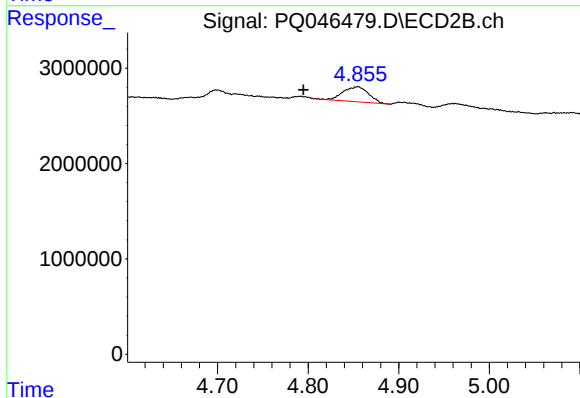
R.T.: 4.855 min
Delta R.T.: 0.061 min
Response: 3075166
Conc: 27.83 ng/ml



#11 AR-1232-1

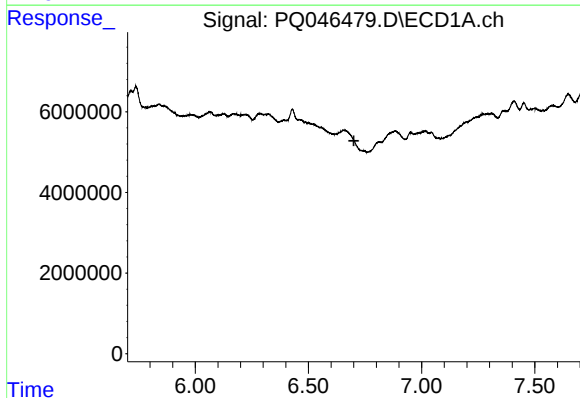
R.T.: 5.642 min
Delta R.T.: 0.024 min
Response: 6429756
Conc: 38.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



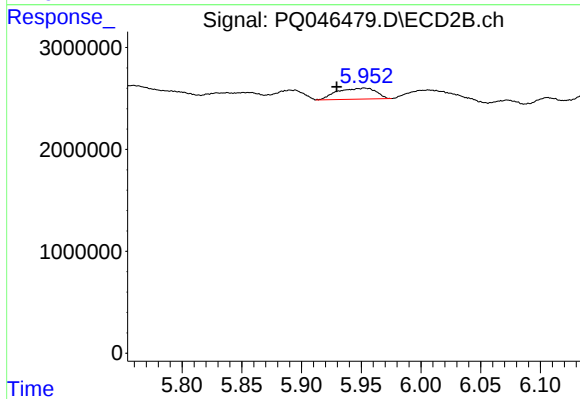
#11 AR-1232-1

R.T.: 4.855 min
Delta R.T.: 0.060 min
Response: 3075166
Conc: 35.21 ng/ml



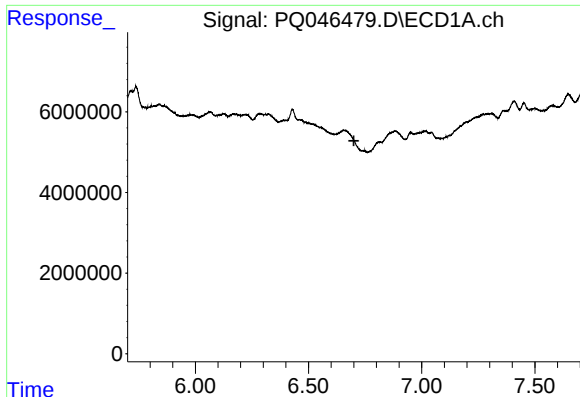
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#14 AR-1232-4

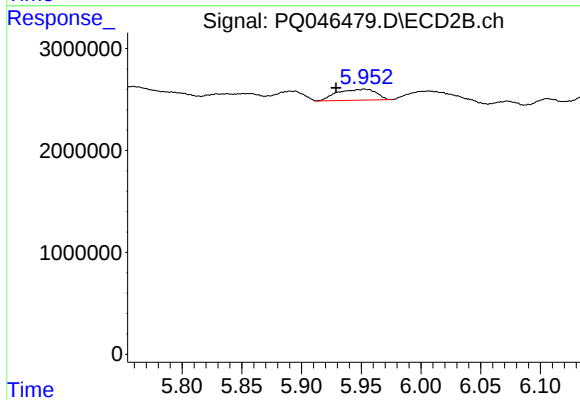
R.T.: 5.952 min
Delta R.T.: 0.023 min
Response: 2446163
Conc: 57.42 ng/ml



#19 AR-1242-4

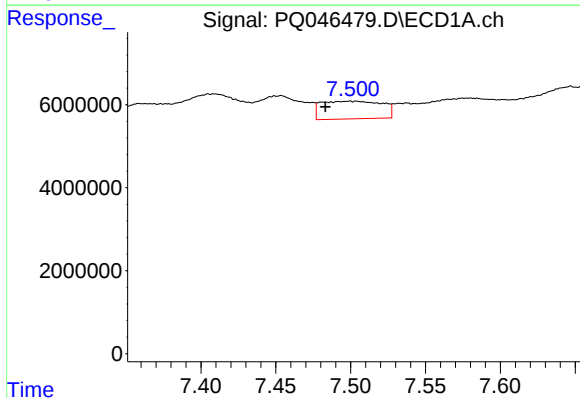
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



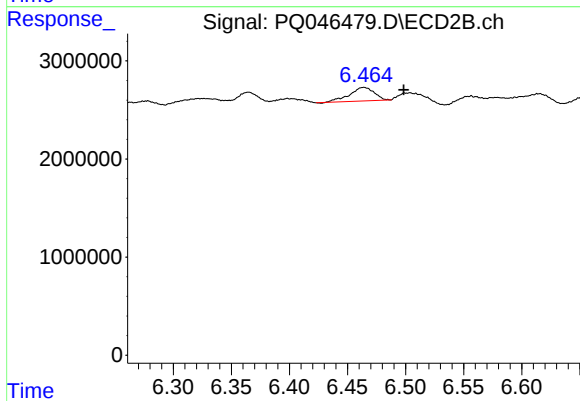
#19 AR-1242-4

R.T.: 5.952 min
Delta R.T.: 0.024 min
Response: 2446163
Conc: 25.02 ng/ml



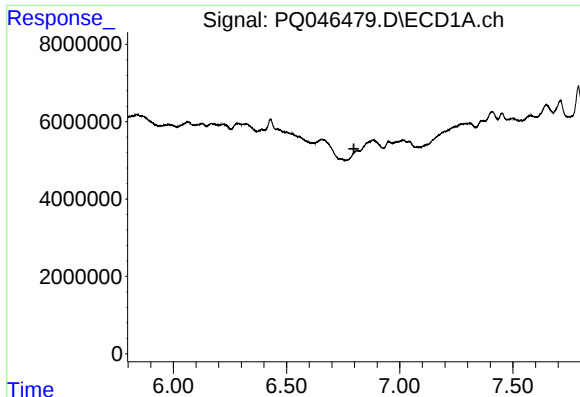
#20 AR-1242-5

R.T.: 7.504 min
Delta R.T.: 0.021 min
Response: 12065825
Conc: 59.24 ng/ml



#20 AR-1242-5

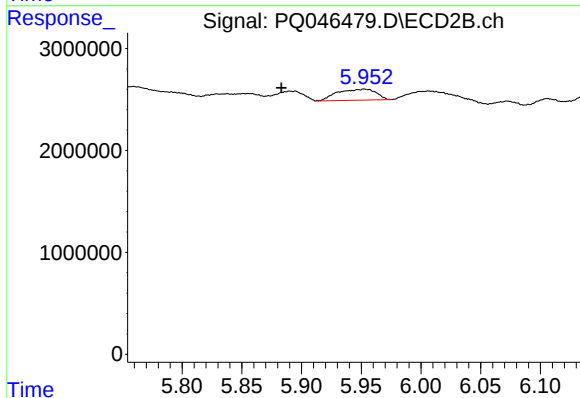
R.T.: 6.464 min
Delta R.T.: -0.034 min
Response: 2040943
Conc: 15.34 ng/ml



#22 AR-1248-2

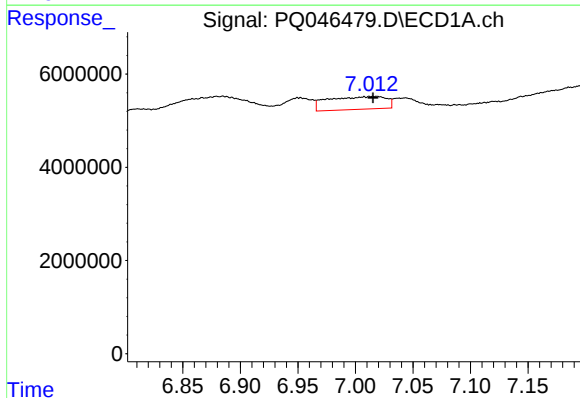
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



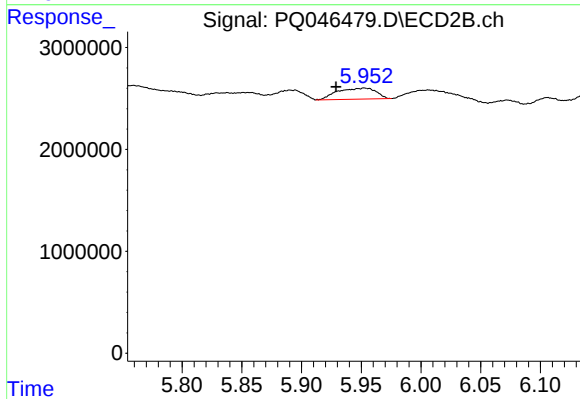
#22 AR-1248-2

R.T.: 5.952 min
Delta R.T.: 0.069 min
Response: 2446163
Conc: 20.14 ng/ml



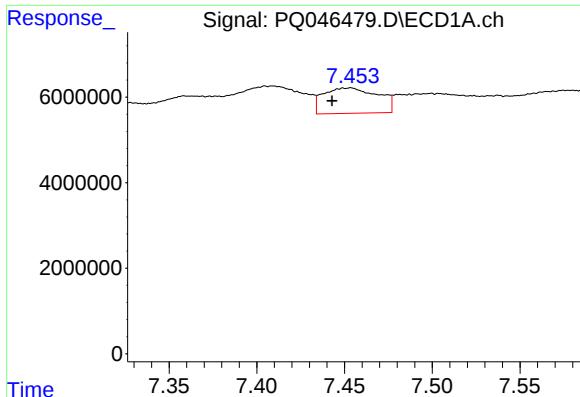
#23 AR-1248-3

R.T.: 7.018 min
Delta R.T.: 0.002 min
Response: 9659335
Conc: 37.03 ng/ml



#23 AR-1248-3

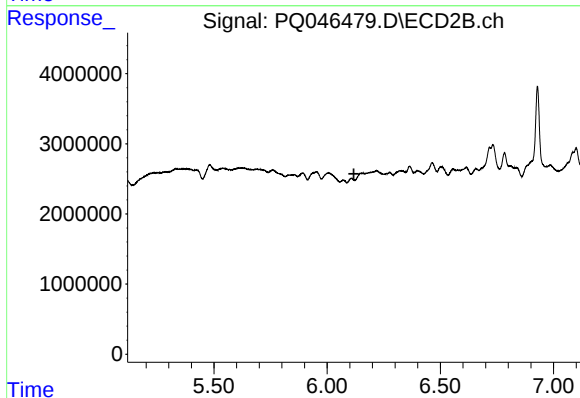
R.T.: 5.952 min
Delta R.T.: 0.023 min
Response: 2446163
Conc: 19.19 ng/ml



#24 AR-1248-4

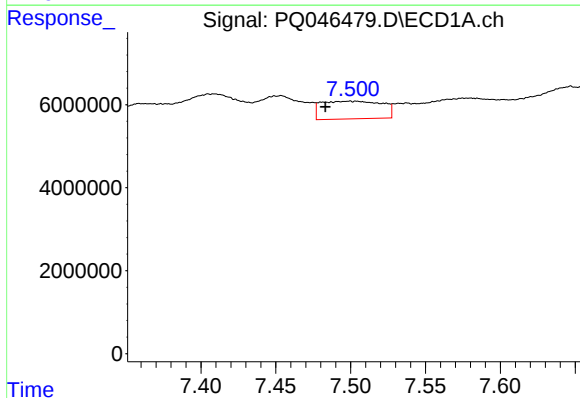
R.T.: 7.453 min
Delta R.T.: 0.011 min
Response: 12911525
Conc: 43.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



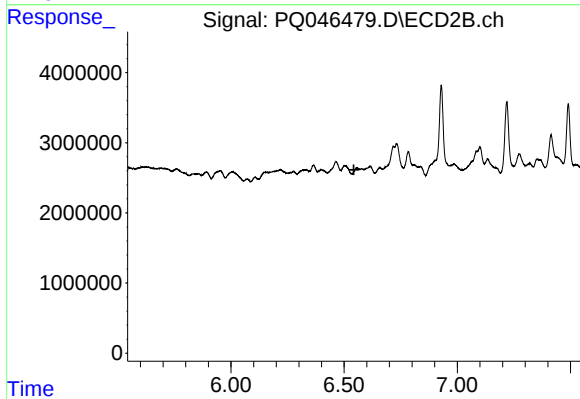
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



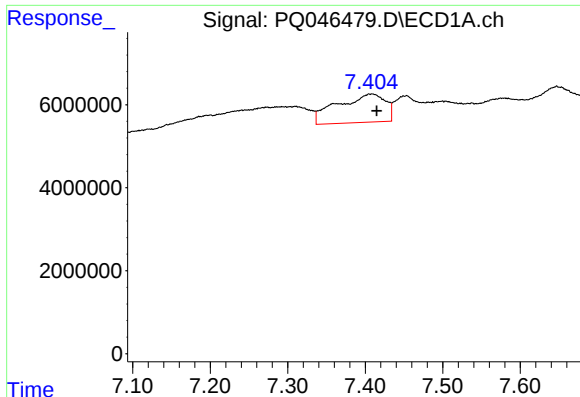
#25 AR-1248-5

R.T.: 7.504 min
Delta R.T.: 0.020 min
Response: 12065825
Conc: 41.40 ng/ml



#25 AR-1248-5

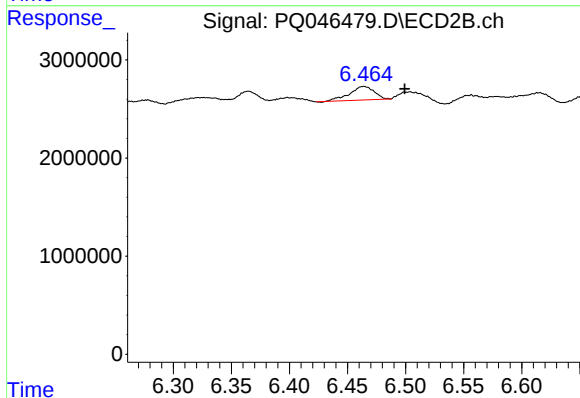
R.T.: 0.000 min
Exp R.T. : 6.543 min
Response: 0
Conc: N.D.



#26 AR-1254-1

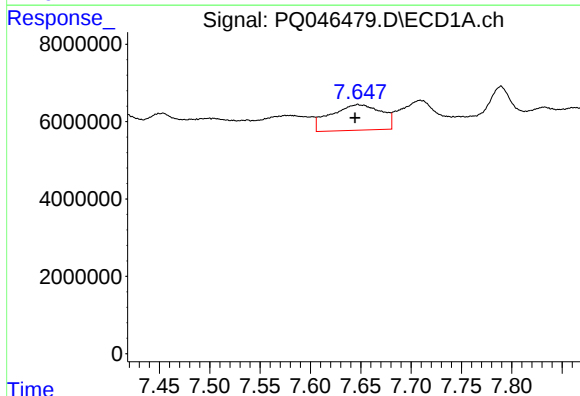
R.T.: 7.409 min
Delta R.T.: -0.006 min
Response: 29558123
Conc: 90.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



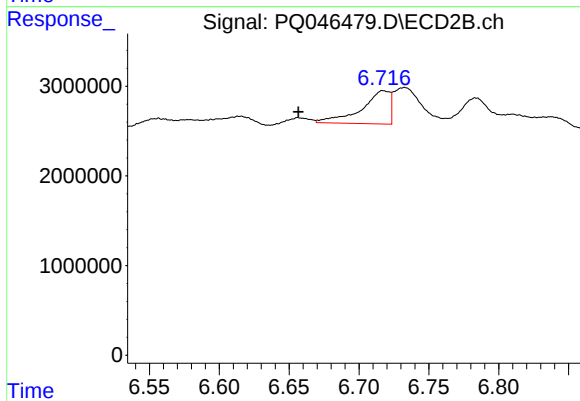
#26 AR-1254-1

R.T.: 6.464 min
Delta R.T.: -0.035 min
Response: 2040943
Conc: 7.56 ng/ml



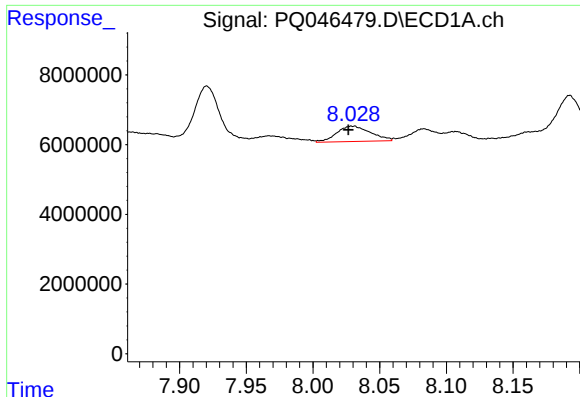
#27 AR-1254-2

R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 23131046
Conc: 46.34 ng/ml



#27 AR-1254-2

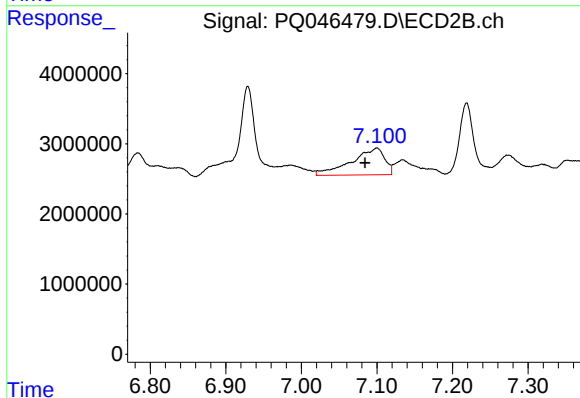
R.T.: 6.717 min
Delta R.T.: 0.061 min
Response: 5261201
Conc: 22.18 ng/ml



#28 AR-1254-3

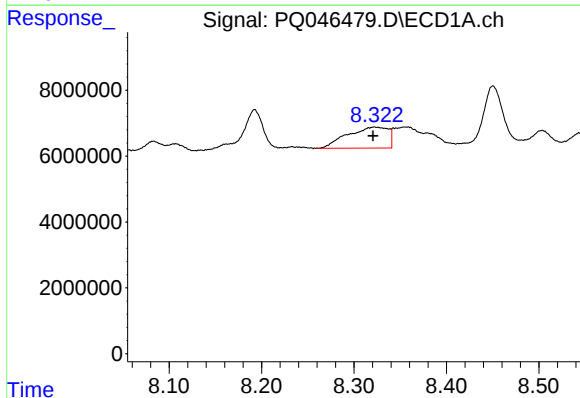
R.T.: 8.030 min
Delta R.T.: 0.004 min
Response: 7896526
Conc: 15.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



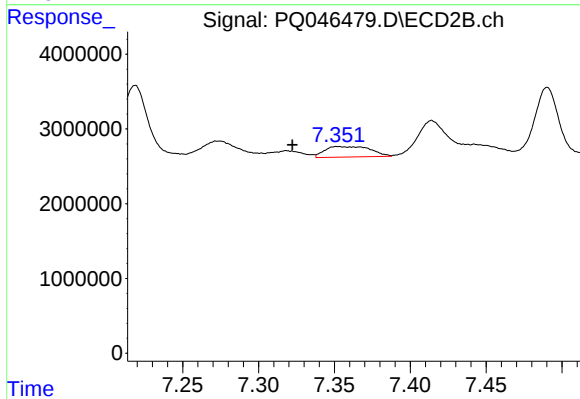
#28 AR-1254-3

R.T.: 7.100 min
Delta R.T.: 0.016 min
Response: 11757289
Conc: 28.98 ng/ml



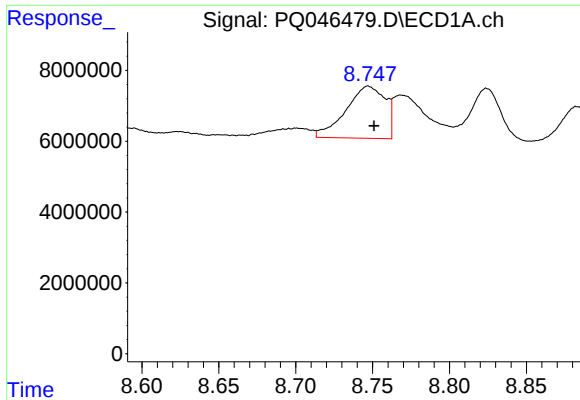
#29 AR-1254-4

R.T.: 8.322 min
Delta R.T.: 0.001 min
Response: 19641985
Conc: 52.62 ng/ml



#29 AR-1254-4

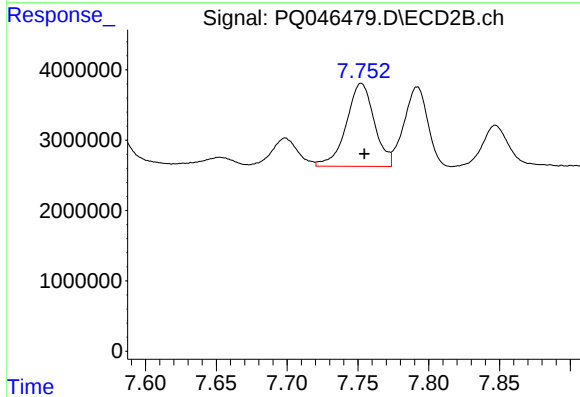
R.T.: 7.352 min
Delta R.T.: 0.029 min
Response: 2930126
Conc: 11.66 ng/ml



#30 AR-1254-5

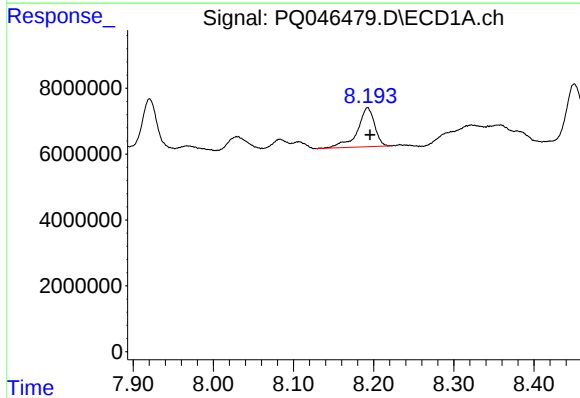
R.T.: 8.747 min
Delta R.T.: -0.004 min
Response: 26255867
Conc: 70.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



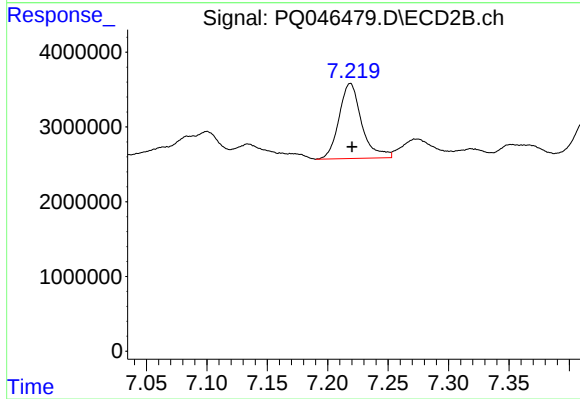
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 16271857
Conc: 44.53 ng/ml



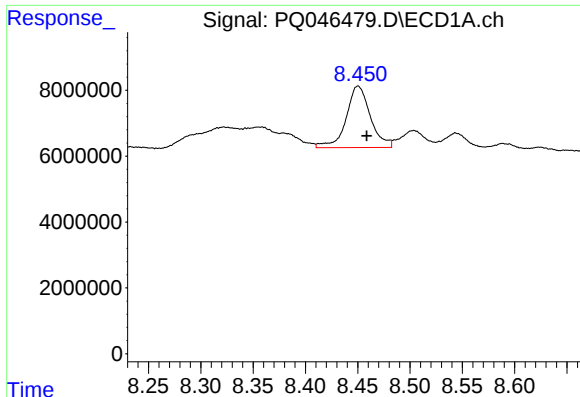
#31 AR-1260-1

R.T.: 8.192 min
Delta R.T.: -0.003 min
Response: 17723400
Conc: 45.69 ng/ml



#31 AR-1260-1

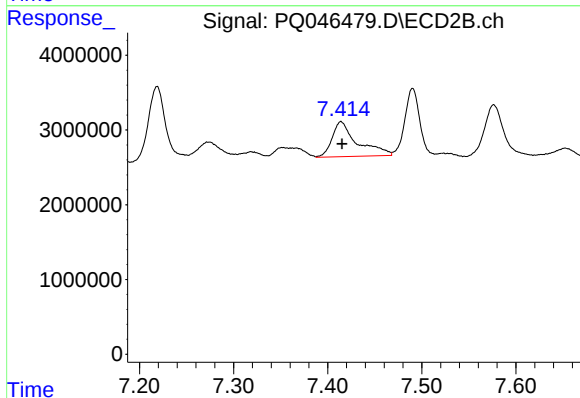
R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 13091053
Conc: 46.01 ng/ml



#32 AR-1260-2

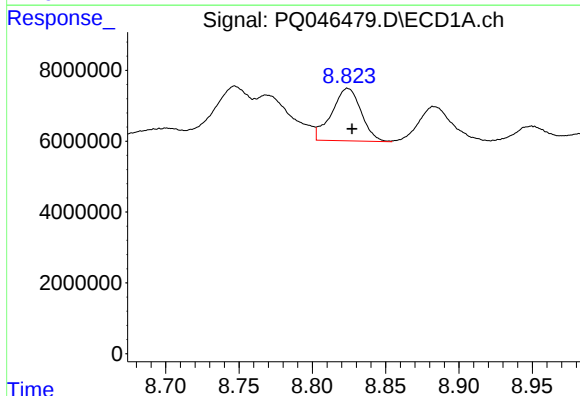
R.T.: 8.450 min
Delta R.T.: -0.008 min
Response: 30118415
Conc: 65.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



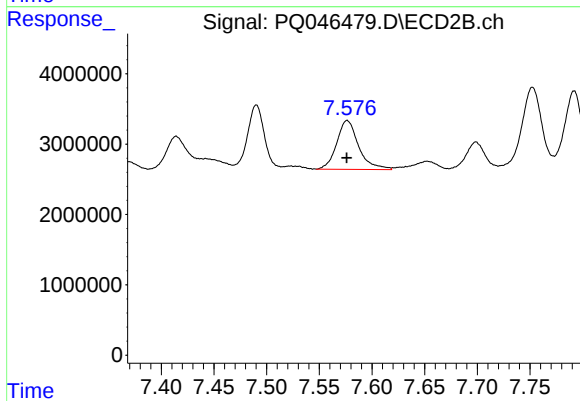
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.001 min
Response: 8634805
Conc: 26.79 ng/ml



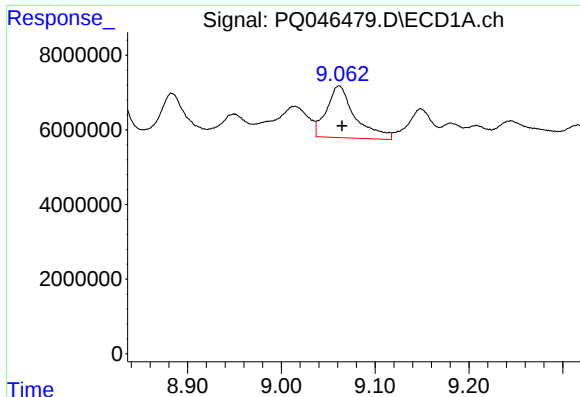
#33 AR-1260-3

R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 20710703
Conc: 60.98 ng/ml



#33 AR-1260-3

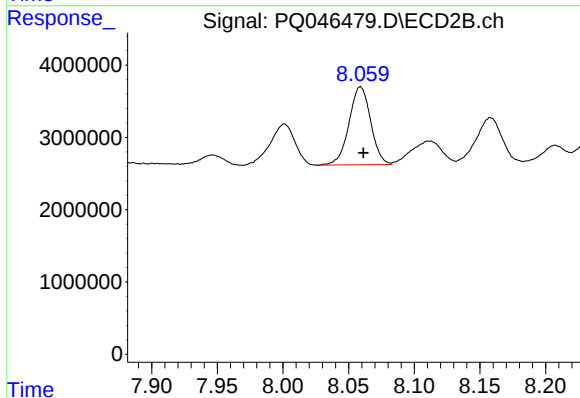
R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 10075490
Conc: 29.75 ng/ml



#34 AR-1260-4

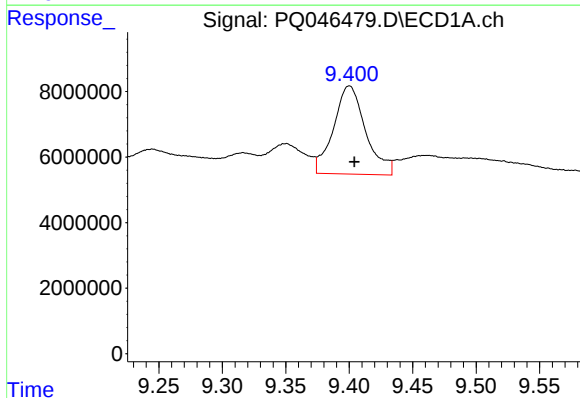
R.T.: 9.062 min
Delta R.T.: -0.003 min
Response: 29334494
Conc: 79.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



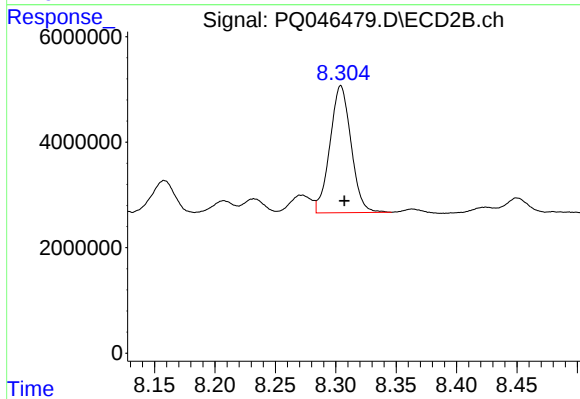
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.002 min
Response: 12406876
Conc: 43.63 ng/ml



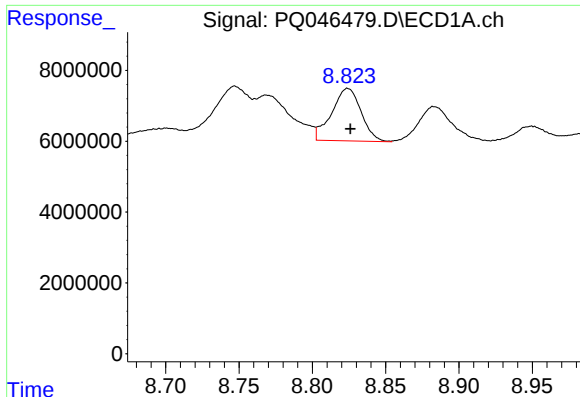
#35 AR-1260-5

R.T.: 9.400 min
Delta R.T.: -0.004 min
Response: 47453267
Conc: 68.07 ng/ml



#35 AR-1260-5

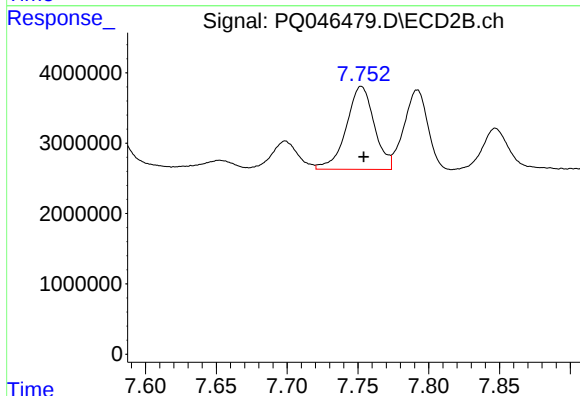
R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 29296719
Conc: 39.95 ng/ml



#36 AR-1262-1

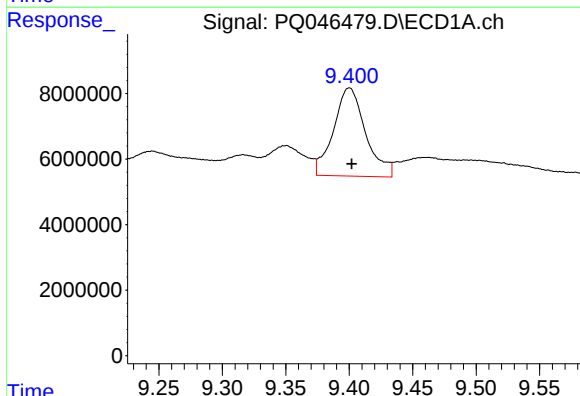
R.T.: 8.824 min
Delta R.T.: -0.002 min
Response: 20710703
Conc: 47.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



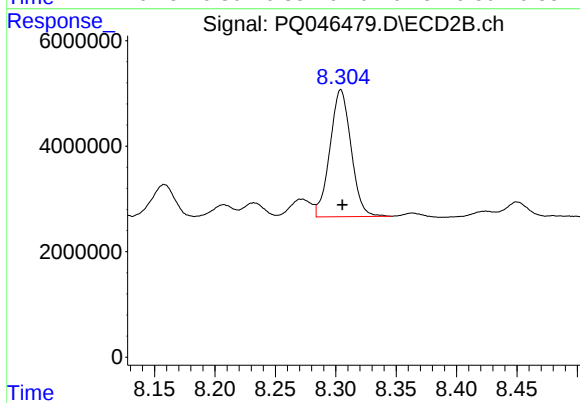
#36 AR-1262-1

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 16271857
Conc: 89.29 ng/ml



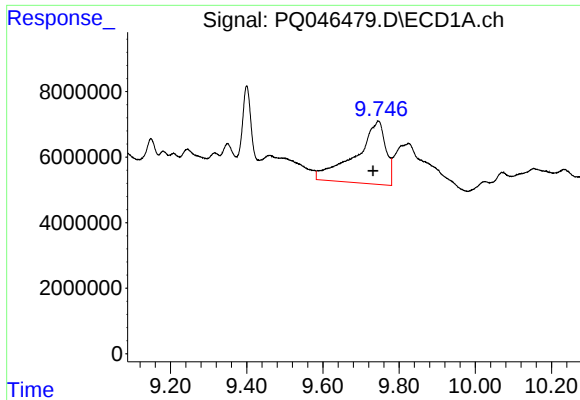
#37 AR-1262-2

R.T.: 9.400 min
Delta R.T.: -0.002 min
Response: 47453267
Conc: 66.66 ng/ml



#37 AR-1262-2

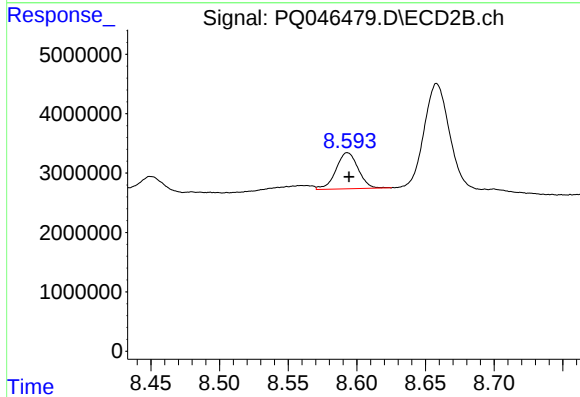
R.T.: 8.304 min
Delta R.T.: -0.001 min
Response: 29296719
Conc: 41.20 ng/ml



#38 AR-1262-3

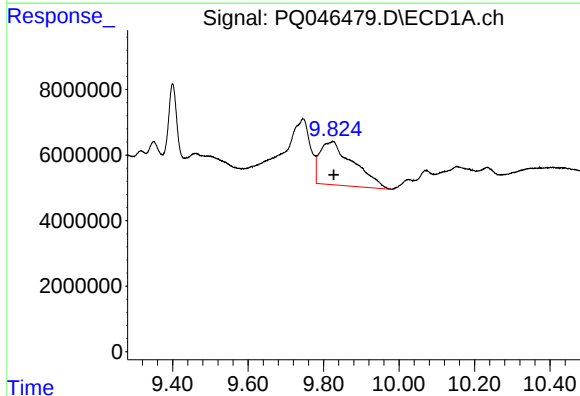
R.T.: 9.746 min
Delta R.T.: 0.014 min
Response: 105115776
Conc: 219.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



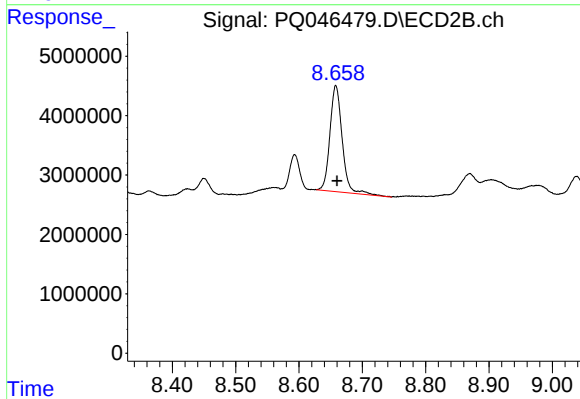
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 6860509
Conc: 24.11 ng/ml



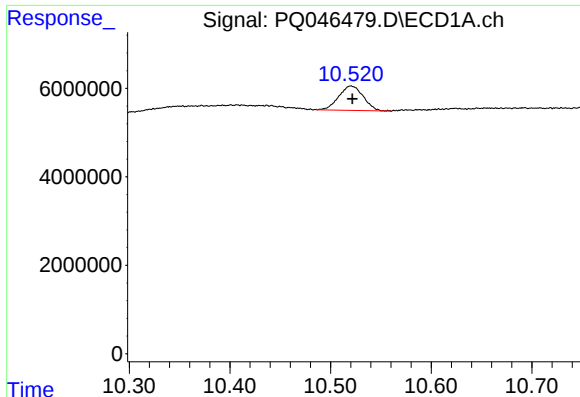
#39 AR-1262-4

R.T.: 9.825 min
Delta R.T.: -0.002 min
Response: 81532076
Conc: 211.68 ng/ml



#39 AR-1262-4

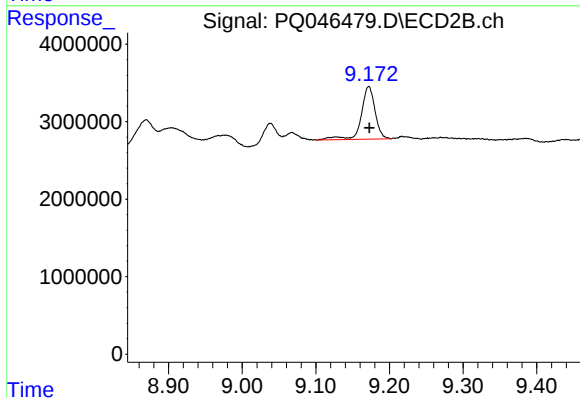
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 24029220
Conc: 42.60 ng/ml



#40 AR-1262-5

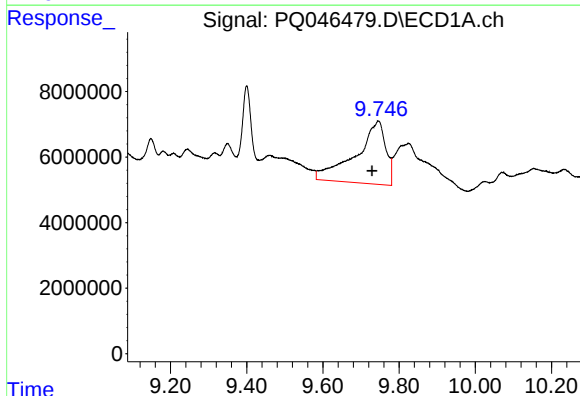
R.T.: 10.521 min
Delta R.T.: -0.001 min
Response: 9378623
Conc: 34.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



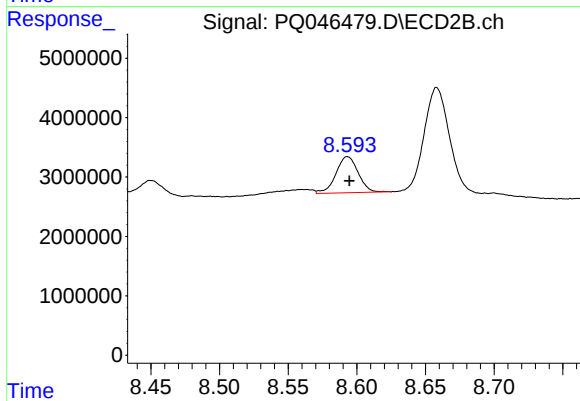
#40 AR-1262-5

R.T.: 9.172 min
Delta R.T.: -0.001 min
Response: 8897784
Conc: 35.23 ng/ml



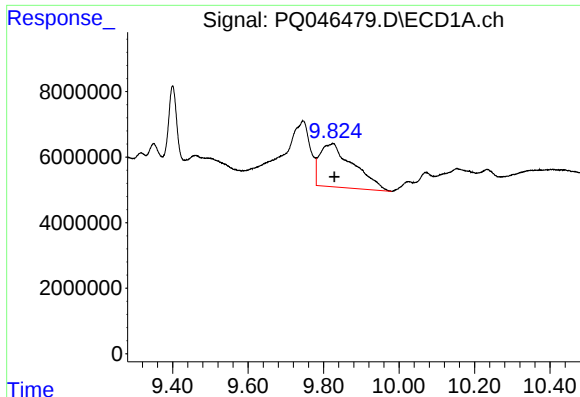
#41 AR-1268-1

R.T.: 9.746 min
Delta R.T.: 0.017 min
Response: 105115776
Conc: 126.27 ng/ml



#41 AR-1268-1

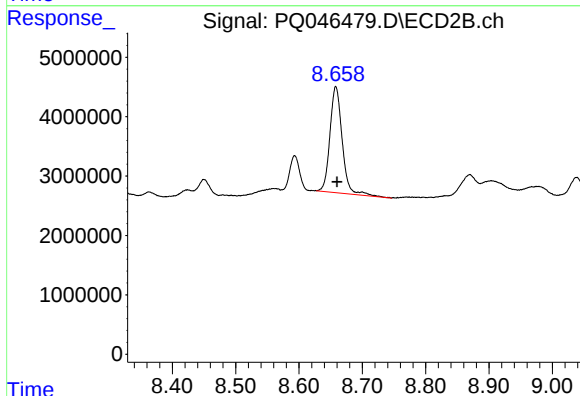
R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 6860509
Conc: 8.00 ng/ml



#42 AR-1268-2

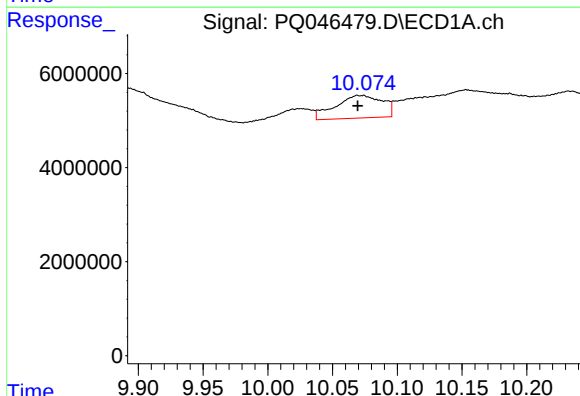
R.T.: 9.825 min
Delta R.T.: -0.004 min
Response: 81532076
Conc: 100.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



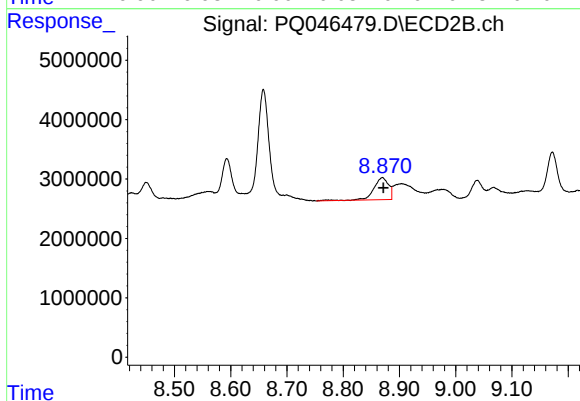
#42 AR-1268-2

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 24029220
Conc: 29.19 ng/ml



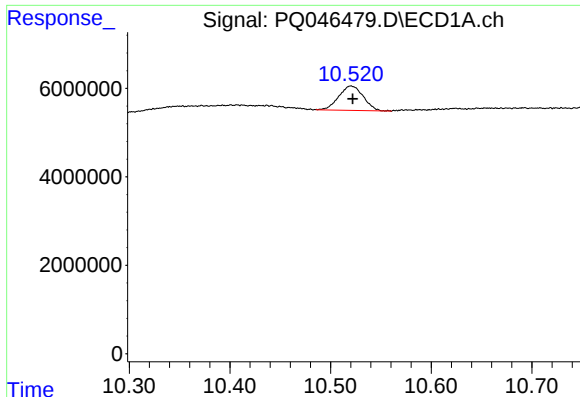
#43 AR-1268-3

R.T.: 10.073 min
Delta R.T.: 0.004 min
Response: 12101571
Conc: 18.48 ng/ml



#43 AR-1268-3

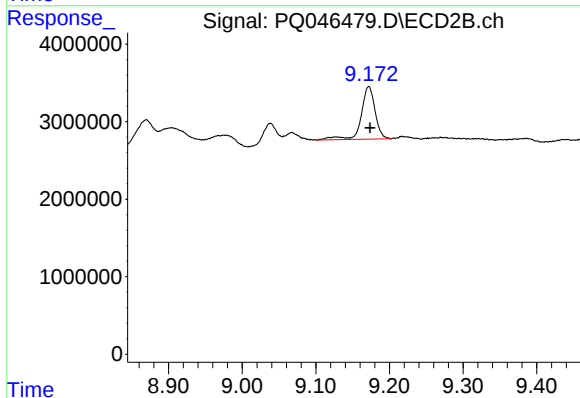
R.T.: 8.870 min
Delta R.T.: -0.002 min
Response: 6806914
Conc: 10.28 ng/ml



#44 AR-1268-4

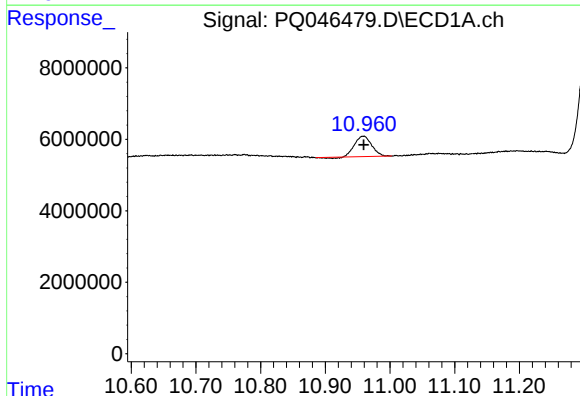
R.T.: 10.521 min
Delta R.T.: -0.001 min
Response: 9378623
Conc: 31.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



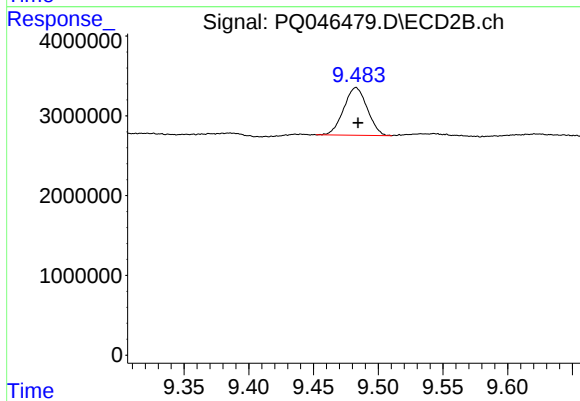
#44 AR-1268-4

R.T.: 9.172 min
Delta R.T.: -0.002 min
Response: 8897784
Conc: 31.48 ng/ml



#45 AR-1268-5

R.T.: 10.959 min
Delta R.T.: 0.000 min
Response: 10358992
Conc: 4.70 ng/ml



#45 AR-1268-5

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 7553622
Conc: 3.39 ng/ml