

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
 Data File : PQ052474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2021 19:30
 Operator : DD\AJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 02:29:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 02:29:09 2021
 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...	5.226	4.242	1285.4E6	462.7E6	50.000	50.000
2)	SA Decachlor...	11.416	9.587	1226.3E6	489.1E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	5.581	4.598	15191232	5823817	83.865	87.683
10)	L2 AR-1221-3	5.663	4.691	3223291	1231635	5.595	5.559
11)	L3 AR-1232-1	5.663	4.691	3223291	1231635	6.707	6.867
12)	L3 AR-1232-2	6.256	5.523	5414471	3462142	21.891	17.905
13)	L3 AR-1232-3	6.577	5.716	14631791	2303283	27.740	23.814
14)	L3 AR-1232-4	6.747	5.811	6481812	26606213	25.161	329.832 #
15)	L3 AR-1232-5	6.844	5.996	243.7E6	56373252	1353.388	624.264 #
16)	L4 AR-1242-1	6.551	5.503	11165410	3870363	17.245	15.727
17)	L4 AR-1242-2	6.577	5.523	14631791	3462142	15.263	9.856 #
18)	L4 AR-1242-3	6.640	5.716	6411482	2303283	11.183	12.504
19)	L4 AR-1242-4	6.747	5.811	6481812	26606213	13.648	157.891 #
20)	L4 AR-1242-5	7.534	6.376	139.6E6	257.6E6	265.198	1083.175 #
21)	L5 AR-1248-1	6.551	5.503	11165410	3870363	23.072	20.870
22)	L5 AR-1248-2	6.844	5.766	243.7E6	94223006	364.686	380.515
23)	L5 AR-1248-3	7.064	5.811	144.4E6	26606213	186.522	103.596 #
24)	L5 AR-1248-4	7.491	5.996	231.9E6	56373252	251.950	180.871 #
25)	L5 AR-1248-5	7.534	6.420	139.6E6	29388252	152.807	87.284 #
26)	L6 AR-1254-1	7.461	6.376	449.8E6	257.6E6	500.000	500.000
27)	L6 AR-1254-2	7.690	6.534	706.4E6	223.7E6	500.000	500.000
28)	L6 AR-1254-3	8.073	6.956	776.1E6	369.7E6	500.000	500.000
29)	L6 AR-1254-4	8.367	7.195	572.9E6	249.7E6	500.000	500.000
30)	L6 AR-1254-5	8.796	7.624	608.0E6	341.4E6	500.000	500.000

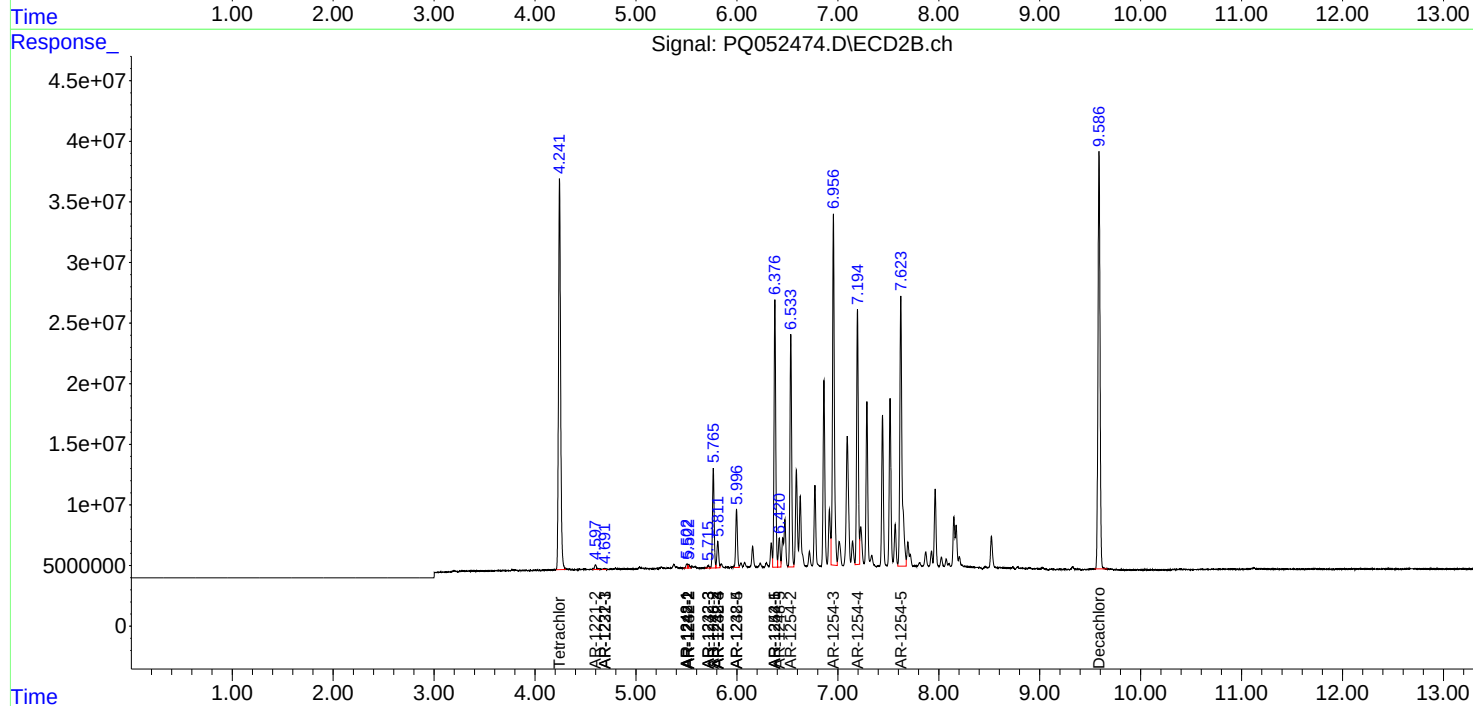
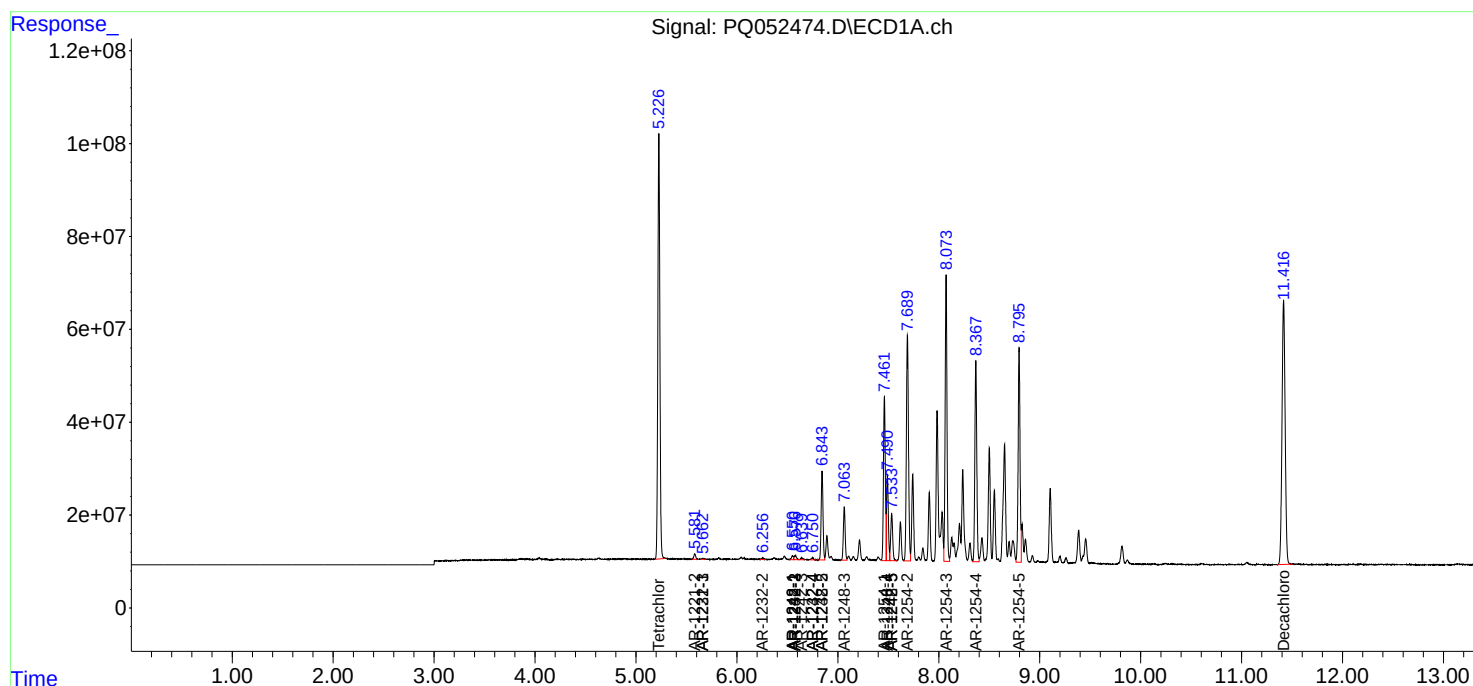
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

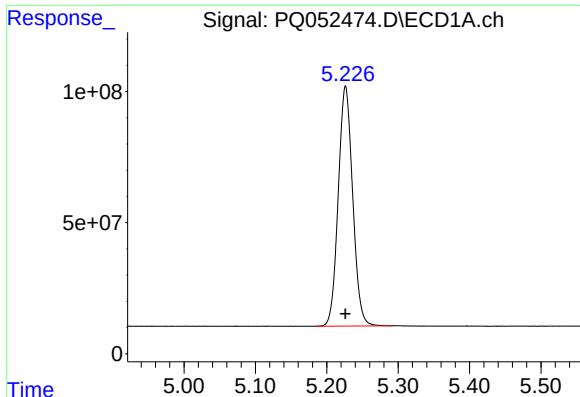
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
Data File : PQ052474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2021 19:30
Operator : DD\AJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 02:29:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 02:29:09 2021
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

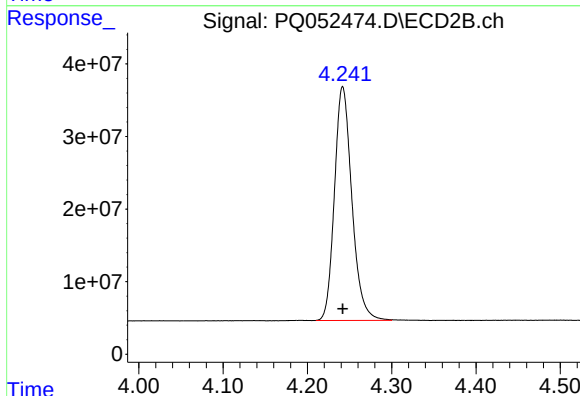




#1 Tetrachloro-m-xylene

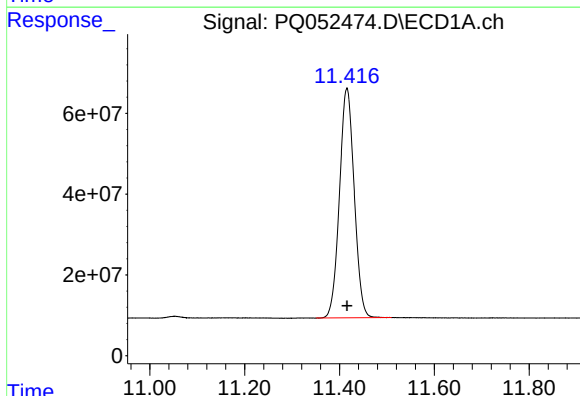
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 1285356784
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



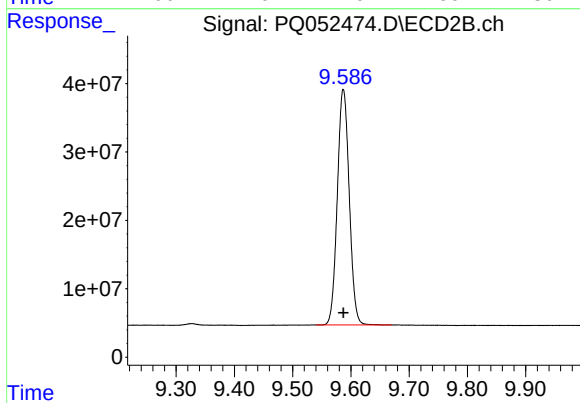
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 462718278
Conc: 50.00 ng/ml



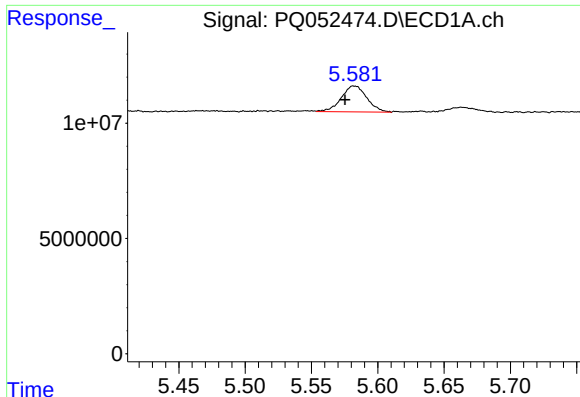
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 1226349962
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

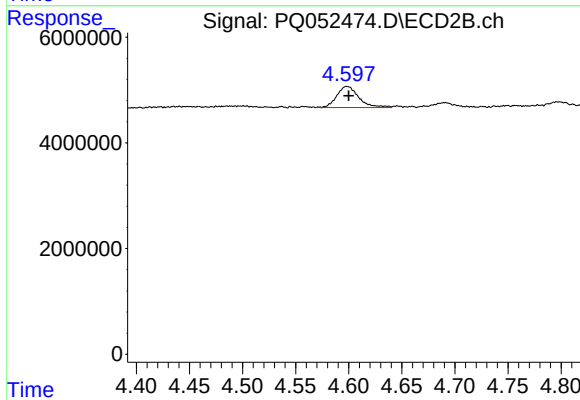
R.T.: 9.587 min
Delta R.T.: 0.000 min
Response: 489083055
Conc: 50.00 ng/ml



#9 AR-1221-2

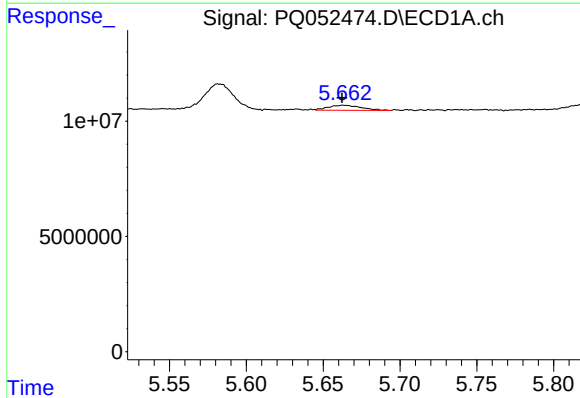
R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 15191232
Conc: 83.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



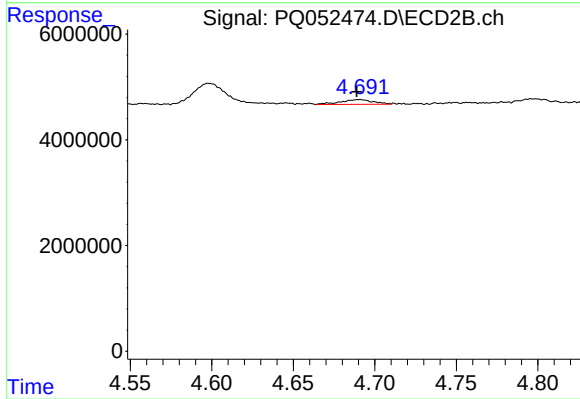
#9 AR-1221-2

R.T.: 4.598 min
Delta R.T.: -0.002 min
Response: 5823817
Conc: 87.68 ng/ml



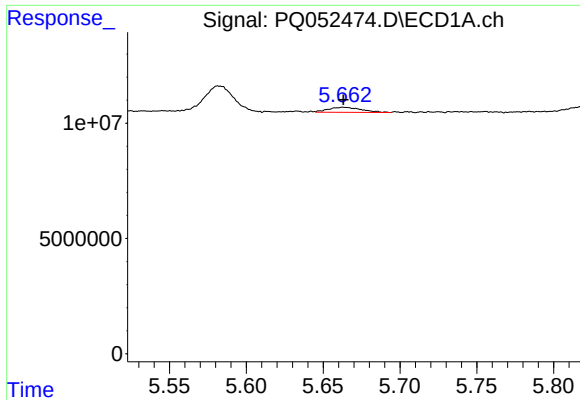
#10 AR-1221-3

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 3223291
Conc: 5.60 ng/ml



#10 AR-1221-3

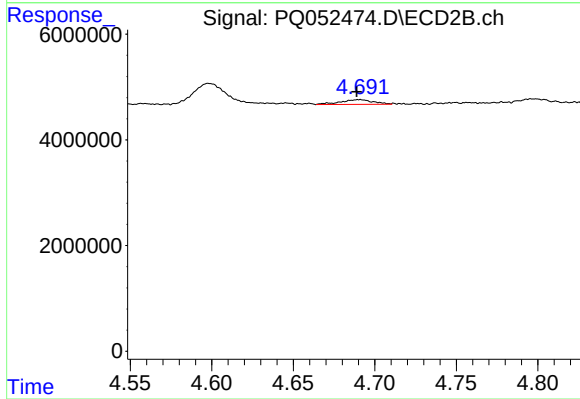
R.T.: 4.691 min
Delta R.T.: 0.002 min
Response: 1231635
Conc: 5.56 ng/ml



#11 AR-1232-1

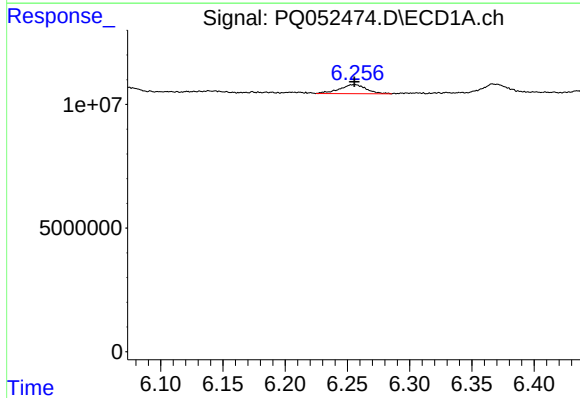
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 3223291
Conc: 6.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



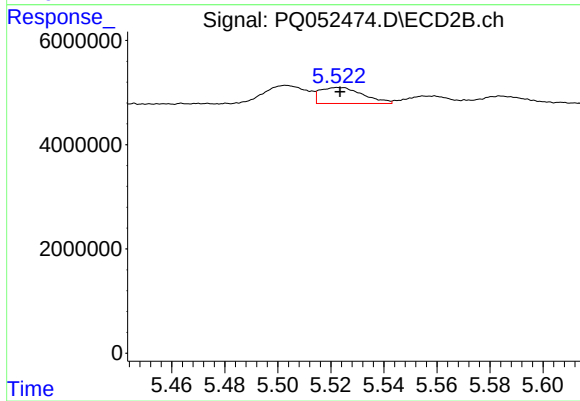
#11 AR-1232-1

R.T.: 4.691 min
Delta R.T.: 0.002 min
Response: 1231635
Conc: 6.87 ng/ml



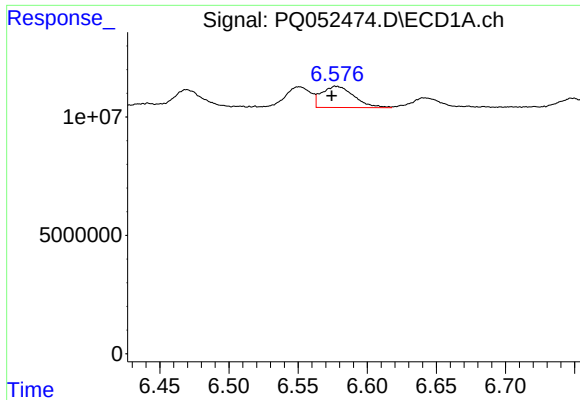
#12 AR-1232-2

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 5414471
Conc: 21.89 ng/ml



#12 AR-1232-2

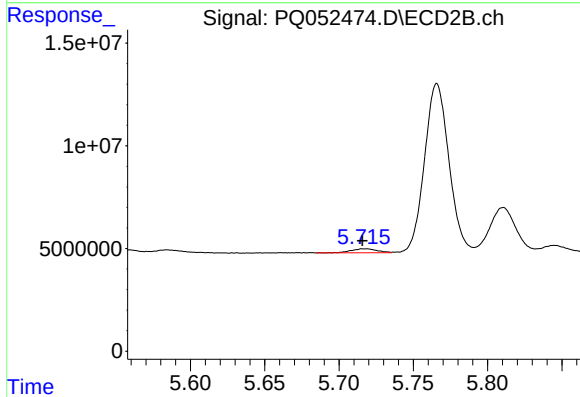
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 3462142
Conc: 17.91 ng/ml



#13 AR-1232-3

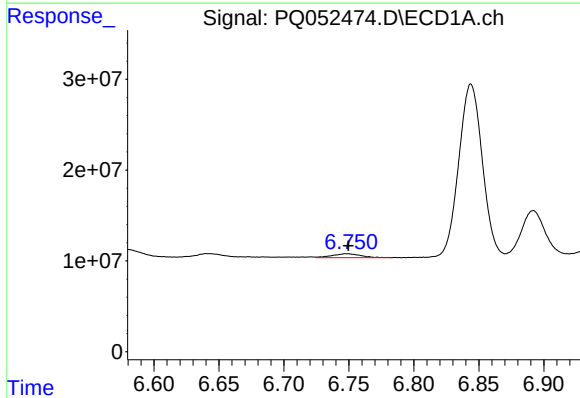
R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 14631791
Conc: 27.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



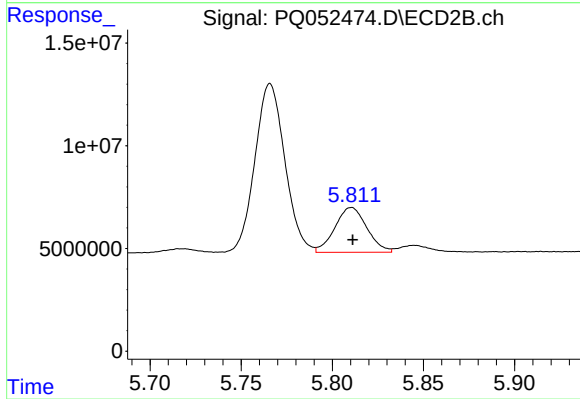
#13 AR-1232-3

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 2303283
Conc: 23.81 ng/ml



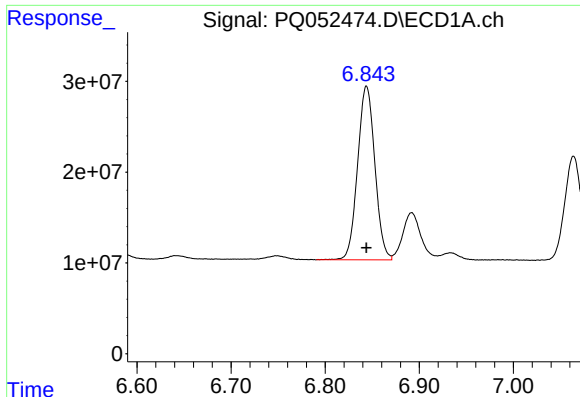
#14 AR-1232-4

R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 6481812
Conc: 25.16 ng/ml



#14 AR-1232-4

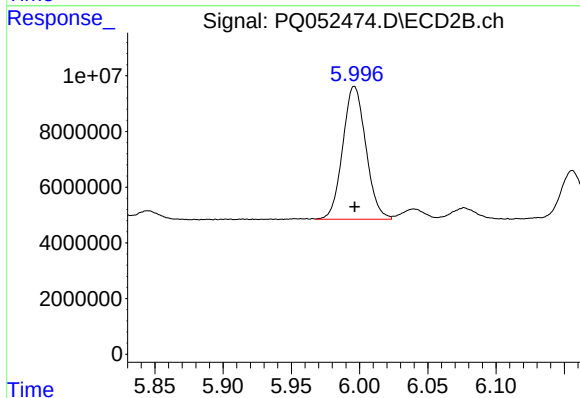
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 26606213
Conc: 329.83 ng/ml



#15 AR-1232-5

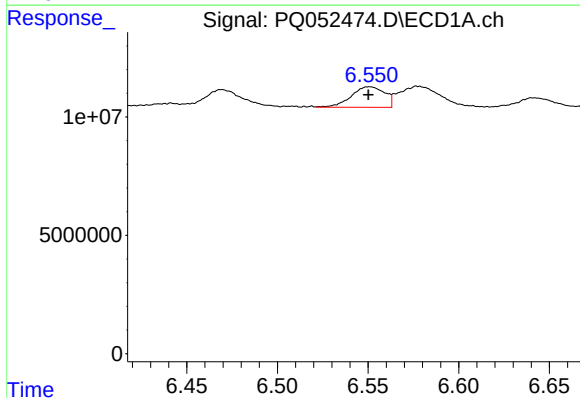
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 243743914
Conc: 1353.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



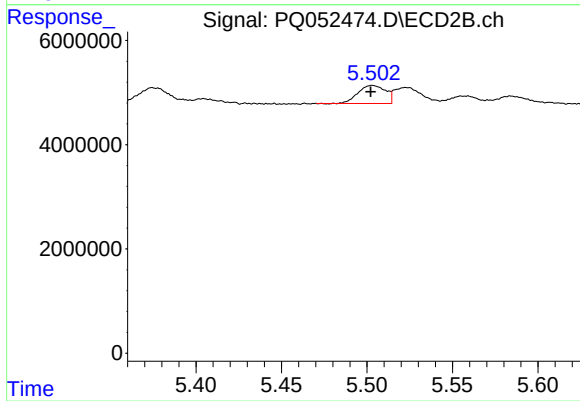
#15 AR-1232-5

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 56373252
Conc: 624.26 ng/ml



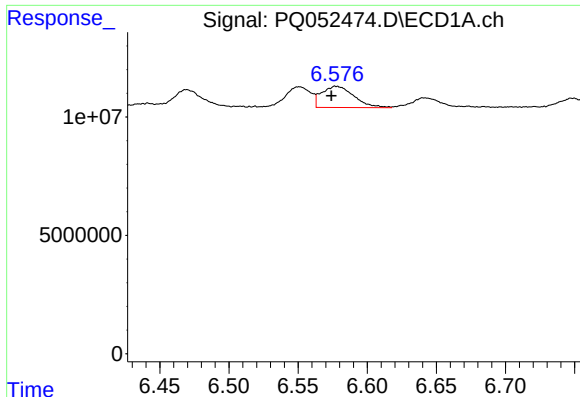
#16 AR-1242-1

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 11165410
Conc: 17.24 ng/ml



#16 AR-1242-1

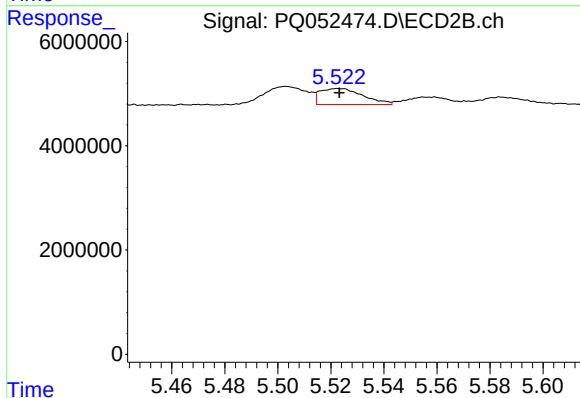
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 3870363
Conc: 15.73 ng/ml



#17 AR-1242-2

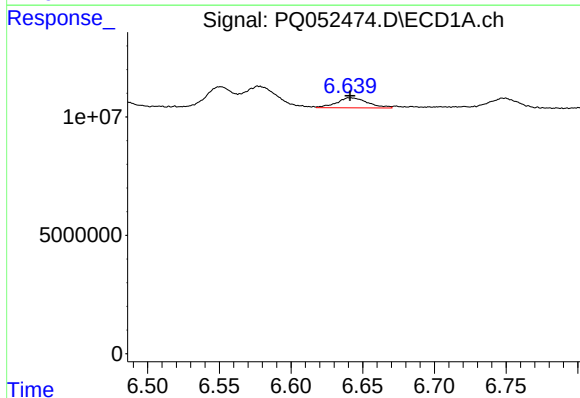
R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 14631791
Conc: 15.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



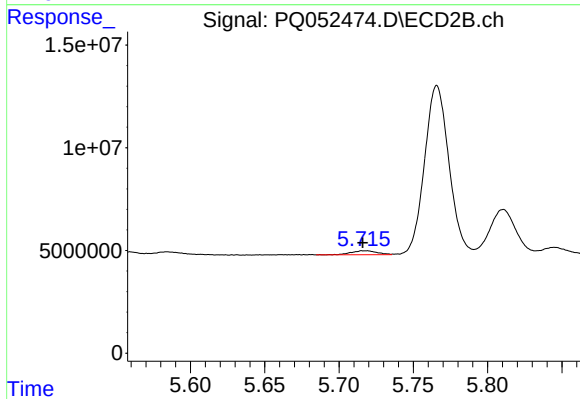
#17 AR-1242-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 3462142
Conc: 9.86 ng/ml



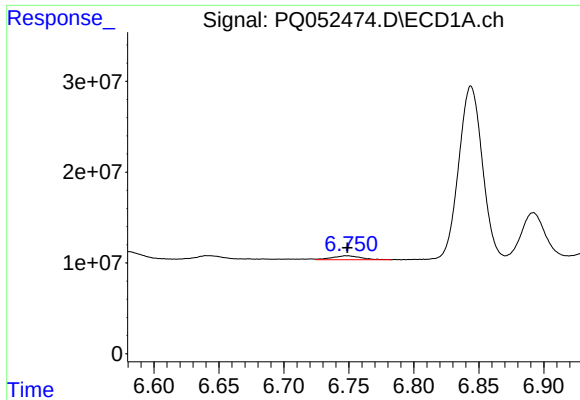
#18 AR-1242-3

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 6411482
Conc: 11.18 ng/ml



#18 AR-1242-3

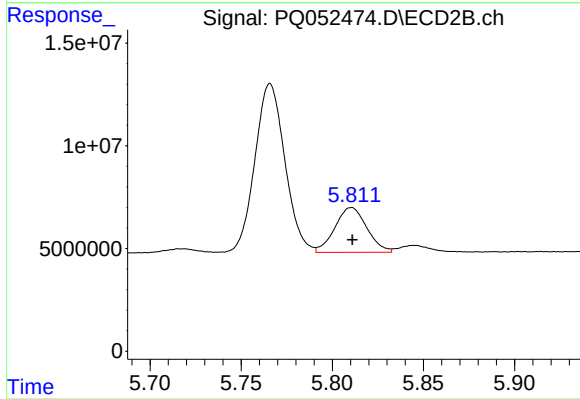
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 2303283
Conc: 12.50 ng/ml



#19 AR-1242-4

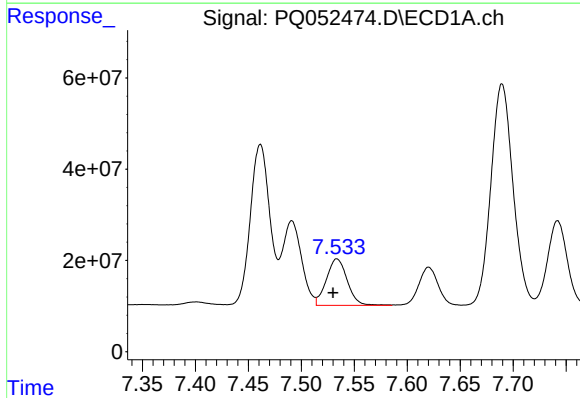
R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 6481812
Conc: 13.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



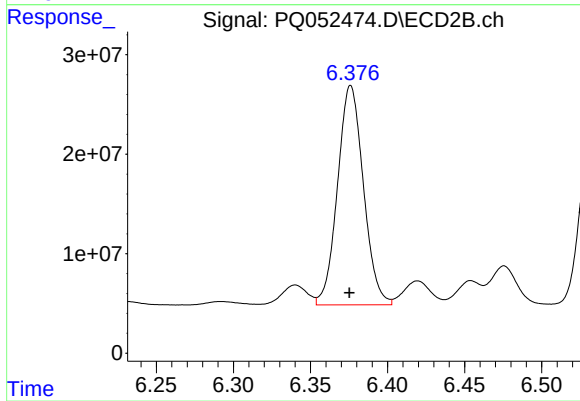
#19 AR-1242-4

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 26606213
Conc: 157.89 ng/ml



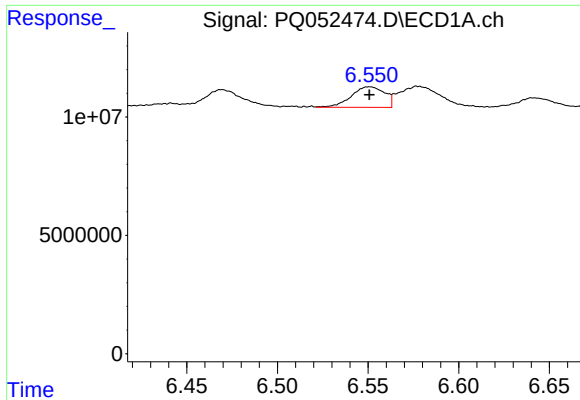
#20 AR-1242-5

R.T.: 7.534 min
Delta R.T.: 0.004 min
Response: 139627886
Conc: 265.20 ng/ml



#20 AR-1242-5

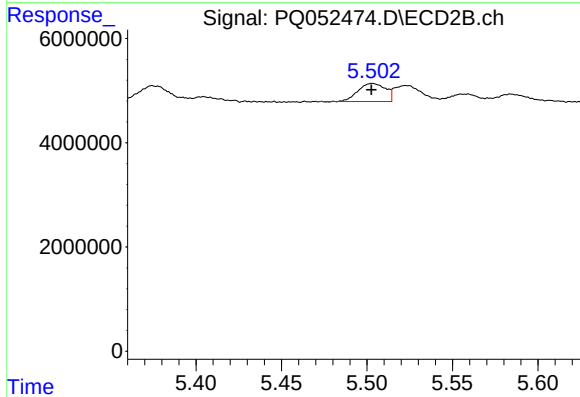
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 257574088
Conc: 1083.18 ng/ml



#21 AR-1248-1

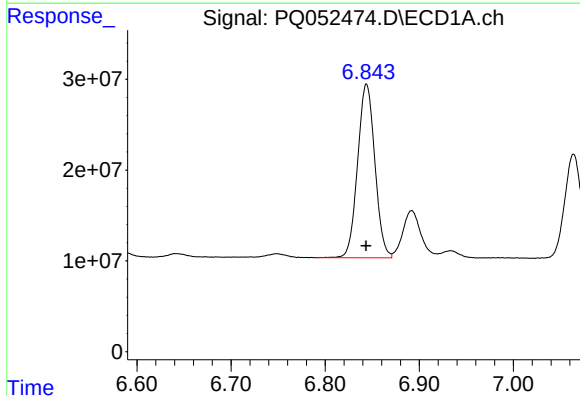
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 11165410
Conc: 23.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



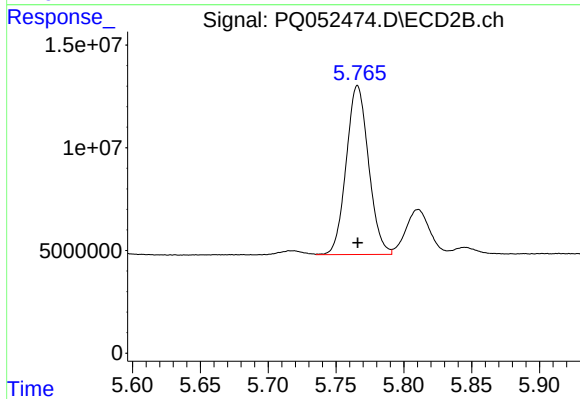
#21 AR-1248-1

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 3870363
Conc: 20.87 ng/ml



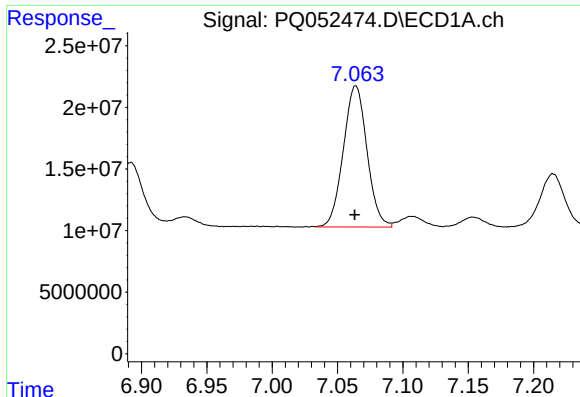
#22 AR-1248-2

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 243743914
Conc: 364.69 ng/ml



#22 AR-1248-2

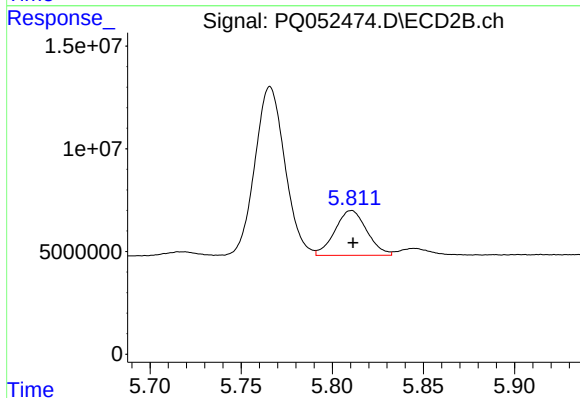
R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 94223006
Conc: 380.51 ng/ml



#23 AR-1248-3

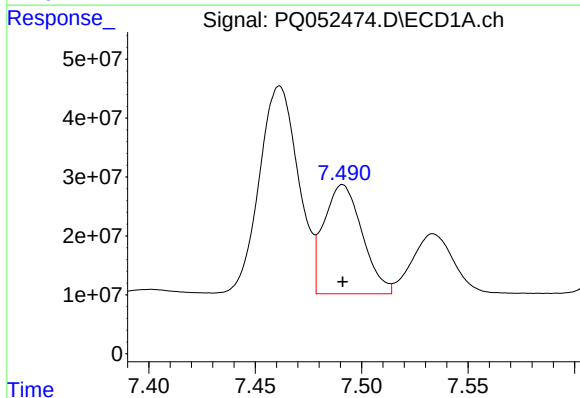
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 144395725
Conc: 186.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



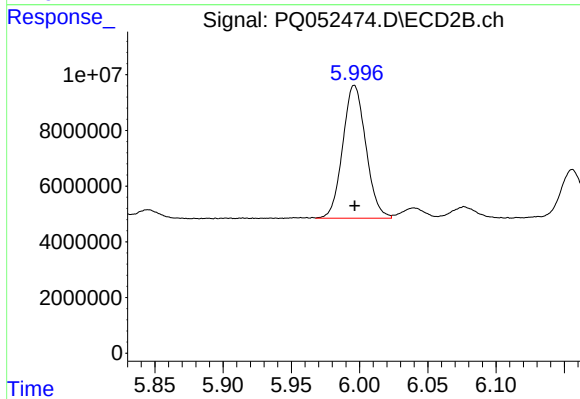
#23 AR-1248-3

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 26606213
Conc: 103.60 ng/ml



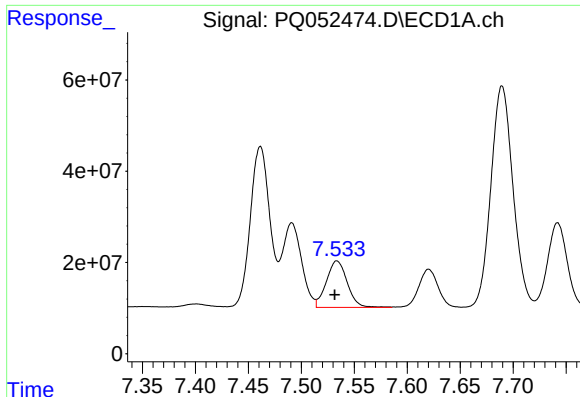
#24 AR-1248-4

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 231921325
Conc: 251.95 ng/ml



#24 AR-1248-4

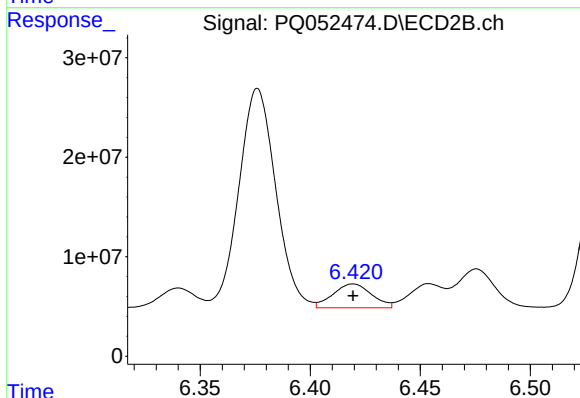
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 56373252
Conc: 180.87 ng/ml



#25 AR-1248-5

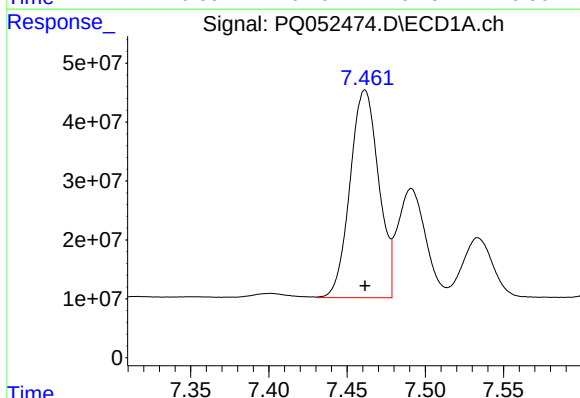
R.T.: 7.534 min
Delta R.T.: 0.002 min
Response: 139627886
Conc: 152.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



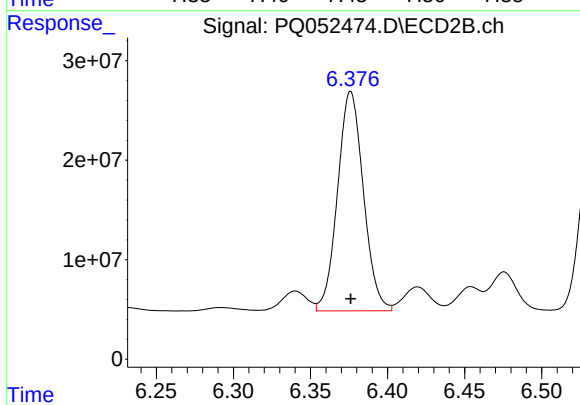
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 29388252
Conc: 87.28 ng/ml



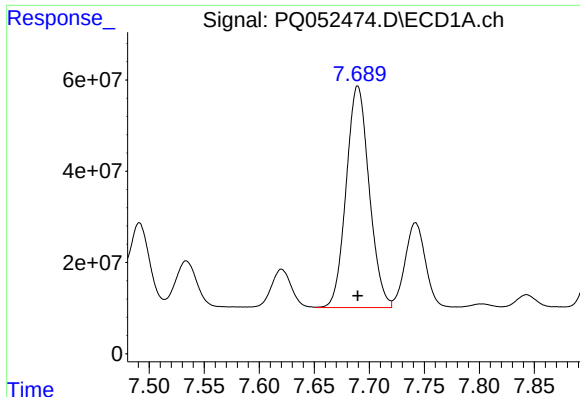
#26 AR-1254-1

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 449805444
Conc: 500.00 ng/ml



#26 AR-1254-1

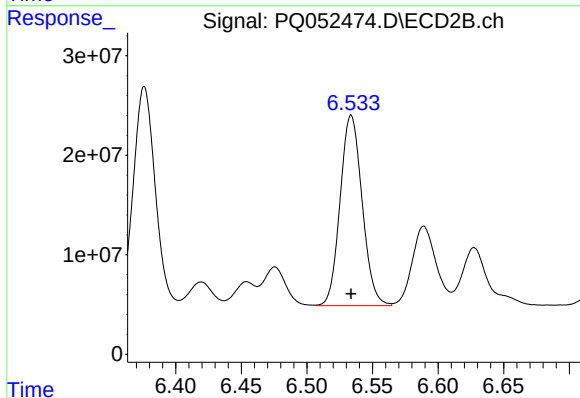
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 257574088
Conc: 500.00 ng/ml



#27 AR-1254-2

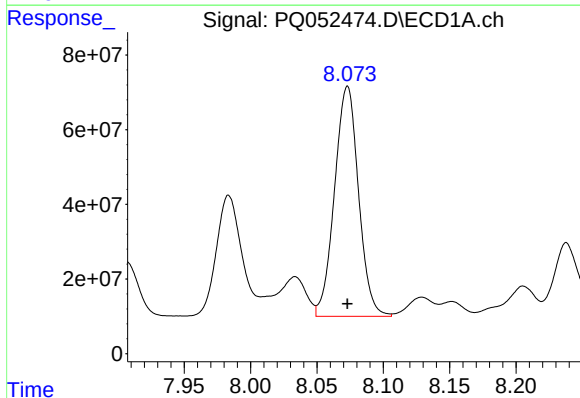
R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 706439609
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



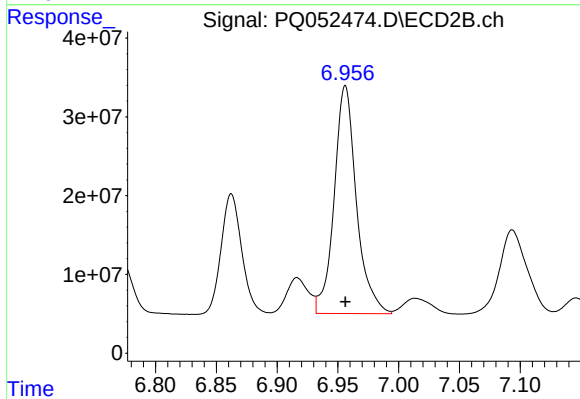
#27 AR-1254-2

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 223740611
Conc: 500.00 ng/ml



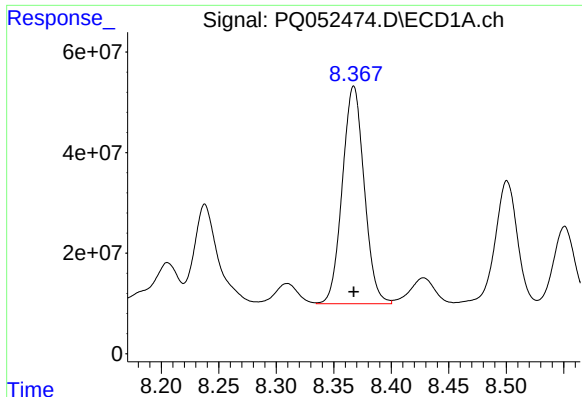
#28 AR-1254-3

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 776055516
Conc: 500.00 ng/ml



#28 AR-1254-3

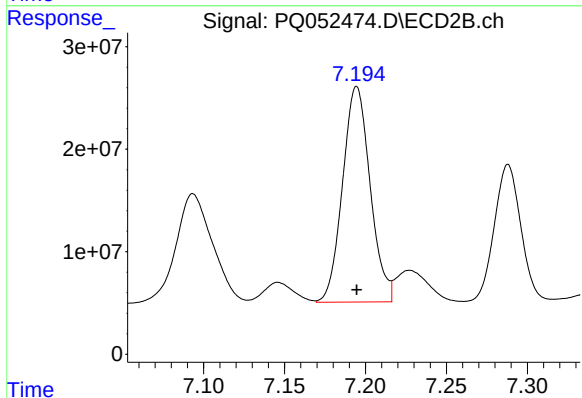
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 369743770
Conc: 500.00 ng/ml



#29 AR-1254-4

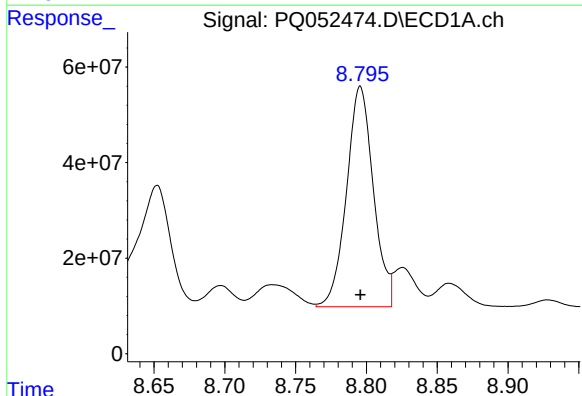
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 572930651
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



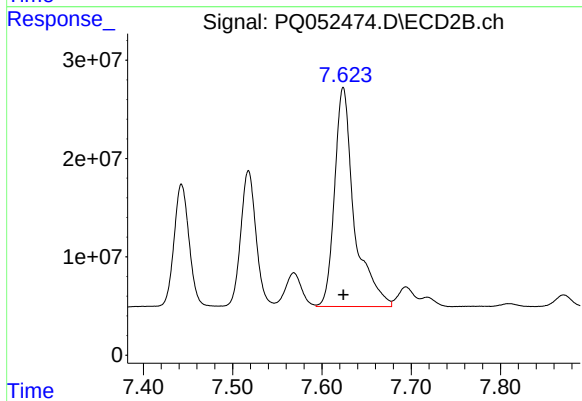
#29 AR-1254-4

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 249701683
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 608039772
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 341362269
Conc: 500.00 ng/ml