

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072020\
 Data File : PQ048791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 10:58
 Operator : DD\AJ
 Sample : L3216-03
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 15:03:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.268	4.283	177.2E6	89078877	20.979	21.242
2)	SA Decachlor...	11.519	9.647	239.6E6	129.2E6	23.268	23.969
Target Compounds							
3)	L1 AR-1016-1	6.600	5.547	8515305	3887665	26.437	22.492
4)	L1 AR-1016-2	6.624	5.568	11336347	5196167	25.291	21.817
5)	L1 AR-1016-3	6.691	5.761	8323064	2754554	30.549	22.159 #
6)	L1 AR-1016-4	6.800	5.811	7002313	2169867	30.706	22.070 #
7)	L1 AR-1016-5	7.115	6.042	5410310	2457101	24.256	18.926
9)	L2 AR-1221-2	5.625	4.640	3526395	1534101	53.388	47.591
10)	L2 AR-1221-3	5.710	4.731	3597569	1891644	17.235	17.904
11)	L3 AR-1232-1	5.710	4.731	3597569	1891644	20.330	21.064
12)	L3 AR-1232-2	6.304	5.568	10902983	5196167	120.908	52.881 #
13)	L3 AR-1232-3	6.624	5.761	11336347	2754554	61.243	54.524
14)	L3 AR-1232-4	6.800	5.857	7002313	2763249	74.559	60.644
15)	L3 AR-1232-5	6.893	6.042	5389764	2457101	78.690	50.302 #
16)	L4 AR-1242-1	6.600	5.547	8515305	3887665	34.651	29.434
17)	L4 AR-1242-2	6.624	5.568	11336347	5196167	32.727	28.586
18)	L4 AR-1242-3	6.691	5.761	8323064	2754554	39.372	28.903 #
19)	L4 AR-1242-4	6.800	5.857	7002313	2763249	39.764	29.364 #
20)	L4 AR-1242-5	7.585	6.421	6203194	3485253	31.685	27.022
21)	L5 AR-1248-1	6.600	5.547	8515305	3887665	51.942	43.763
22)	L5 AR-1248-2	6.893	5.811	5389764	2169867	24.774	18.767
23)	L5 AR-1248-3	7.115	5.857	5410310	2763249	22.014	23.342
24)	L5 AR-1248-4	7.544	6.042	5558395	2457101	19.029	16.944
25)	L5 AR-1248-5	7.585	6.465	6203194	2947714	22.370	19.441
26)	L6 AR-1254-1	7.514	6.421	4698474	3485253	15.377	13.820
27)	L6 AR-1254-2	7.752	6.580	4876008	646131	10.255	2.921 #
28)	L6 AR-1254-3	8.128	7.003	1752631	1490234	3.413	3.988
29)	L6 AR-1254-4	8.424	7.240	1620446	1168317	4.020	4.763
43)	L9 AR-1268-3	10.214	8.786	1398239	1033032	1.189	1.527 #
45)	L9 AR-1268-5	11.149	9.381	1845231	1142766	0.476	0.533

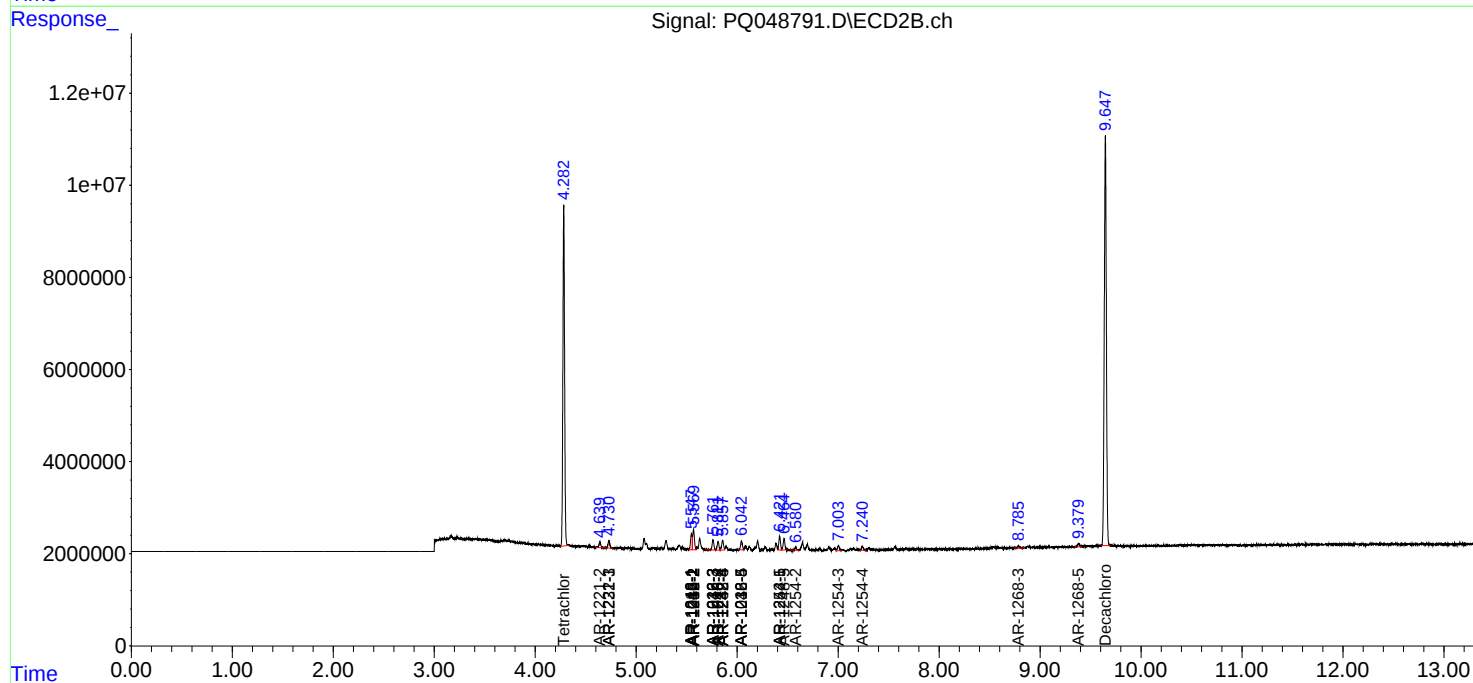
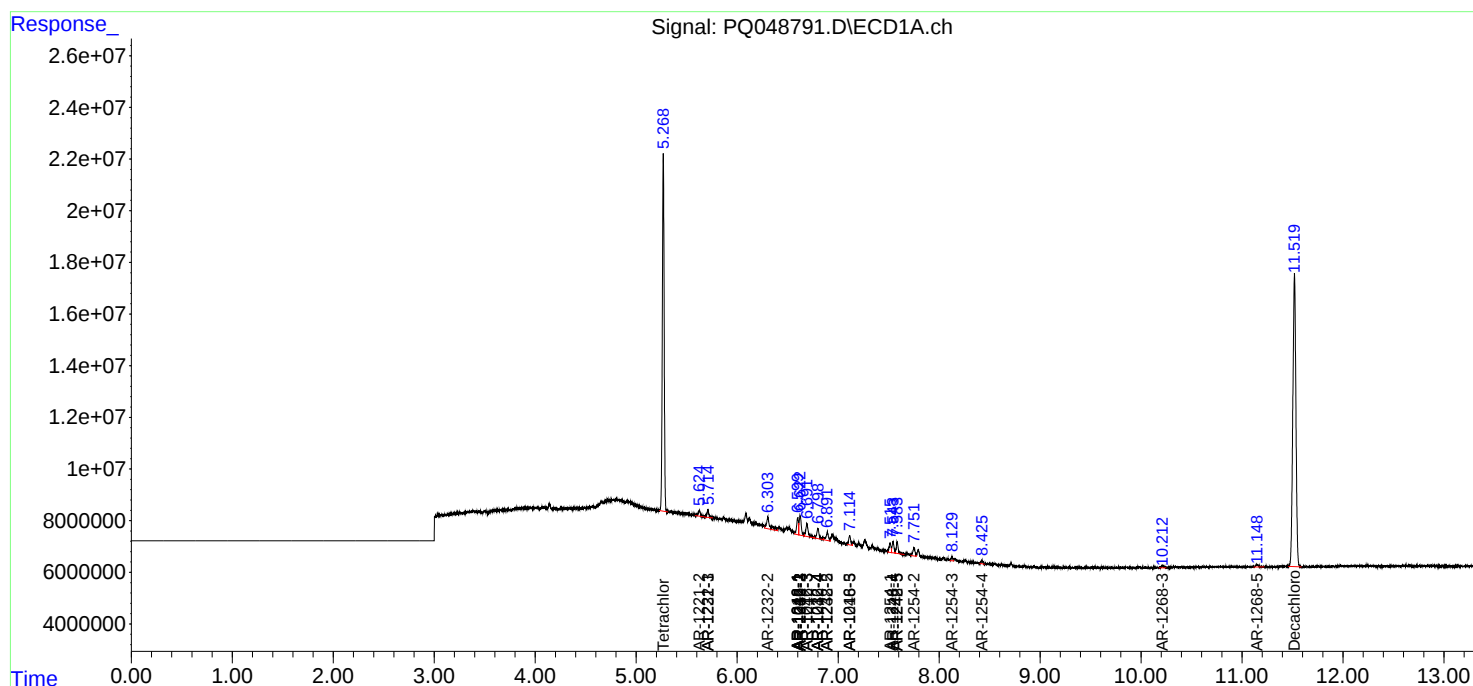
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

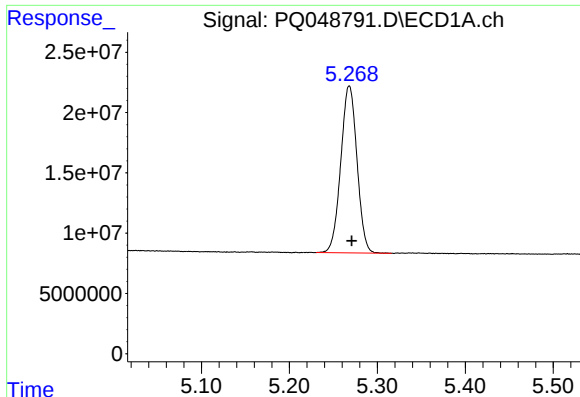
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072020\
Data File : PQ048791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Jul 20 15:03:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
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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

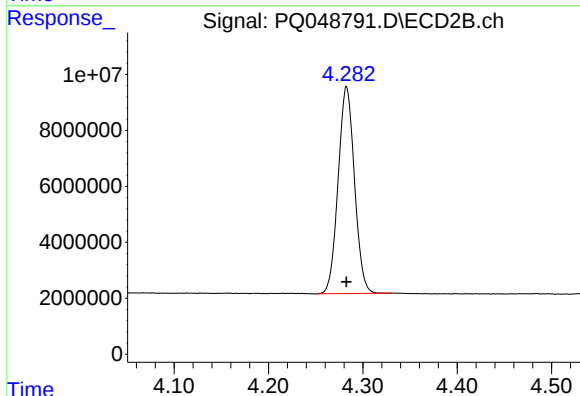




#1 Tetrachloro-m-xylene

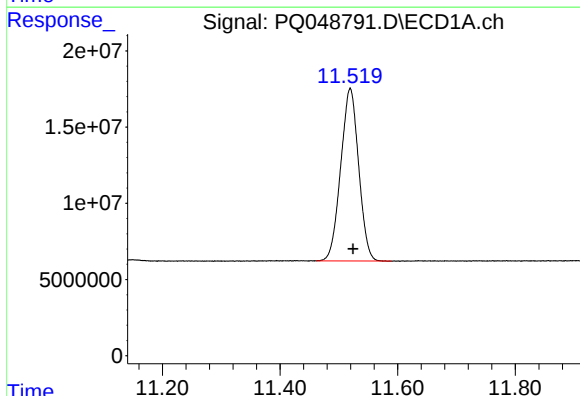
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 177225518
Conc: 20.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



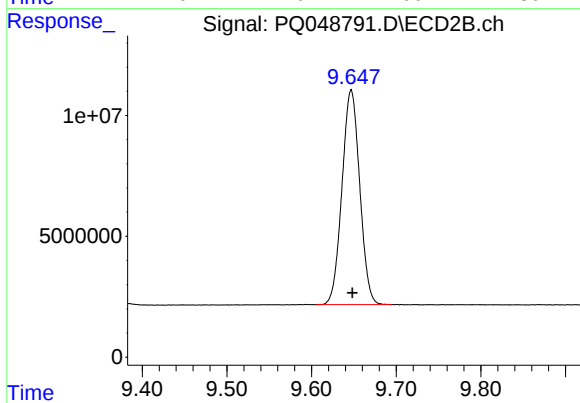
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 89078877
Conc: 21.24 ng/ml



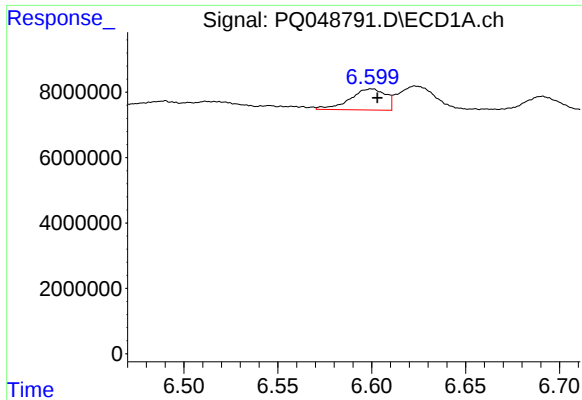
#2 Decachlorobiphenyl

R.T.: 11.519 min
Delta R.T.: -0.005 min
Response: 239612074
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

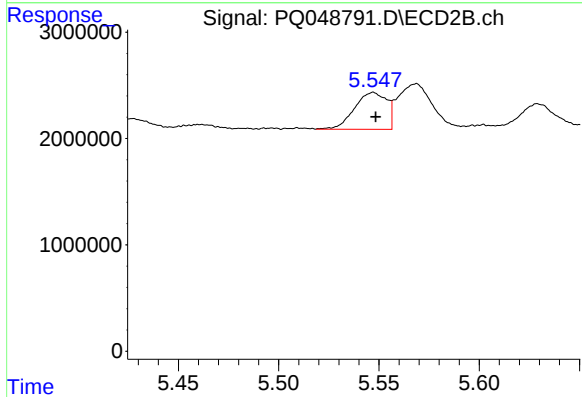
R.T.: 9.647 min
Delta R.T.: -0.001 min
Response: 129150901
Conc: 23.97 ng/ml



#3 AR-1016-1

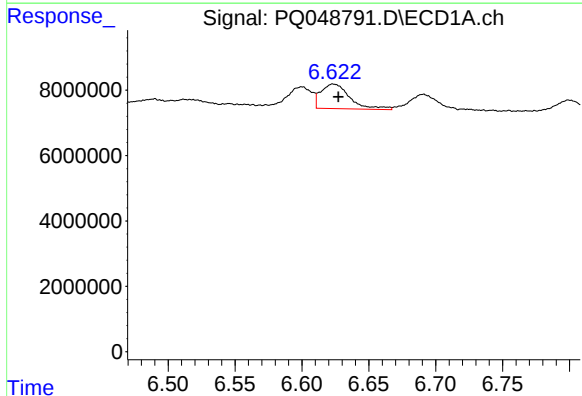
R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 8515305
Conc: 26.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



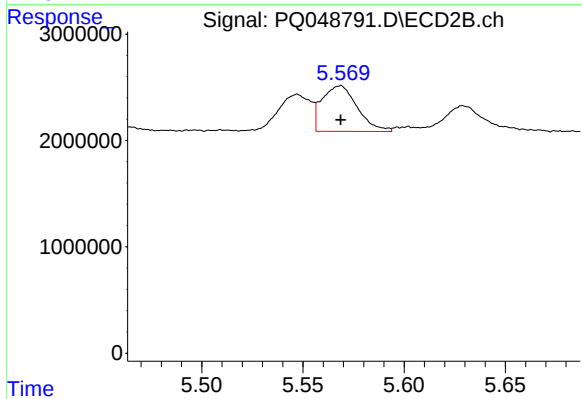
#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 3887665
Conc: 22.49 ng/ml



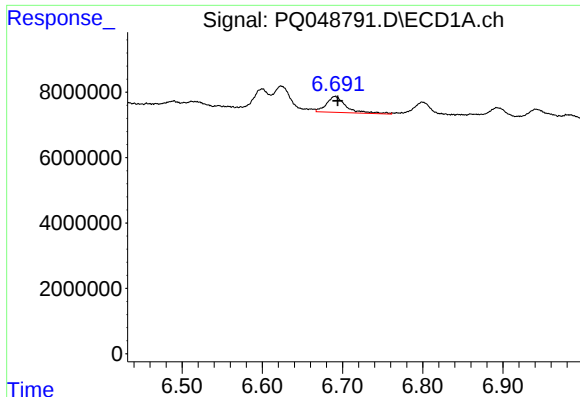
#4 AR-1016-2

R.T.: 6.624 min
Delta R.T.: -0.003 min
Response: 11336347
Conc: 25.29 ng/ml



#4 AR-1016-2

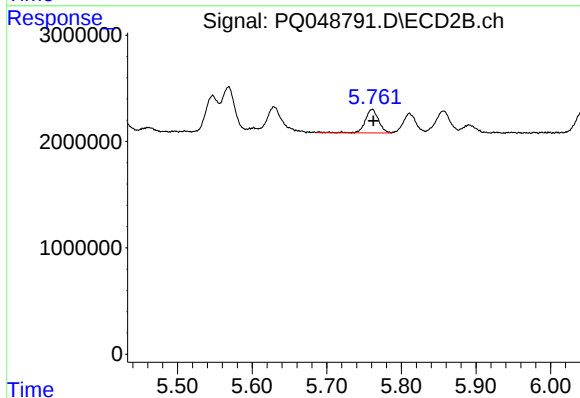
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 5196167
Conc: 21.82 ng/ml



#5 AR-1016-3

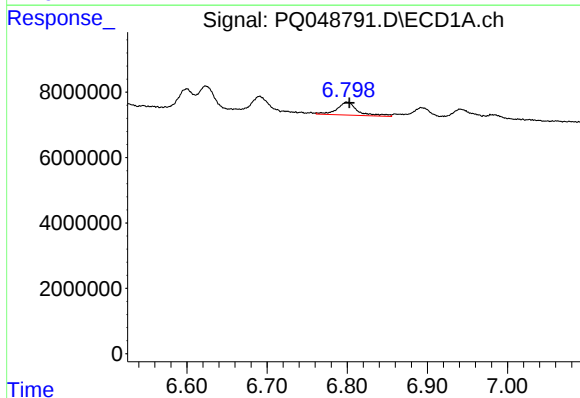
R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 8323064
Conc: 30.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



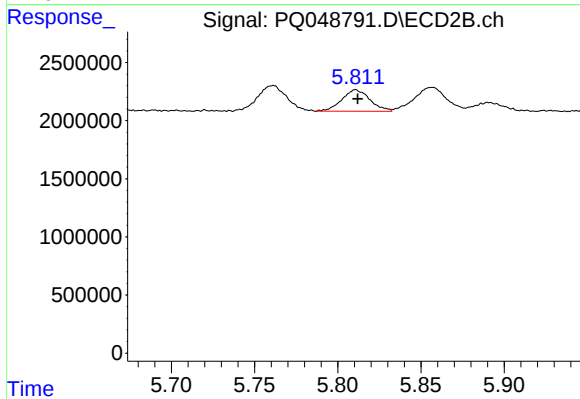
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 2754554
Conc: 22.16 ng/ml



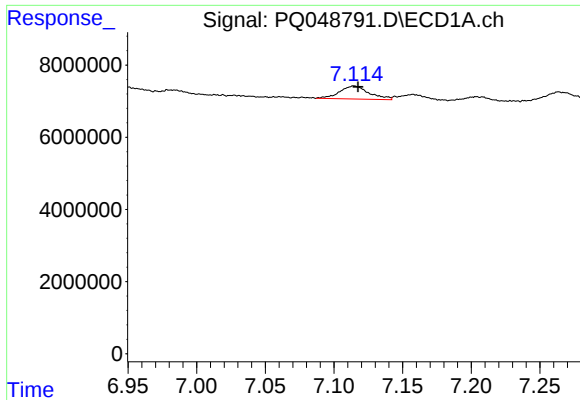
#6 AR-1016-4

R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 7002313
Conc: 30.71 ng/ml



#6 AR-1016-4

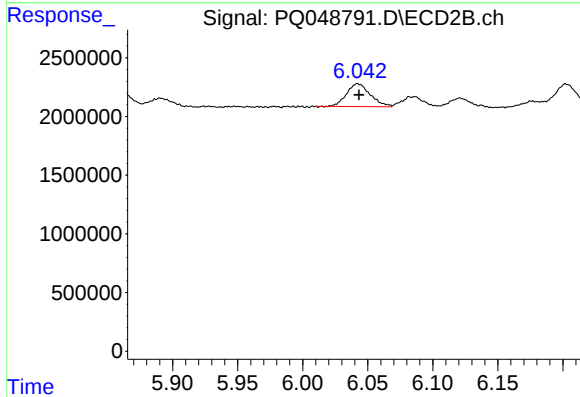
R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 2169867
Conc: 22.07 ng/ml



#7 AR-1016-5

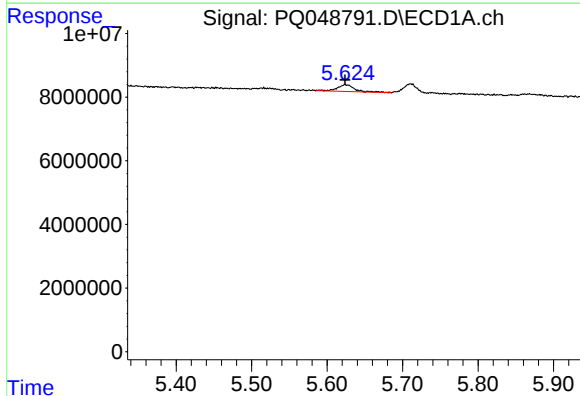
R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 5410310
Conc: 24.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



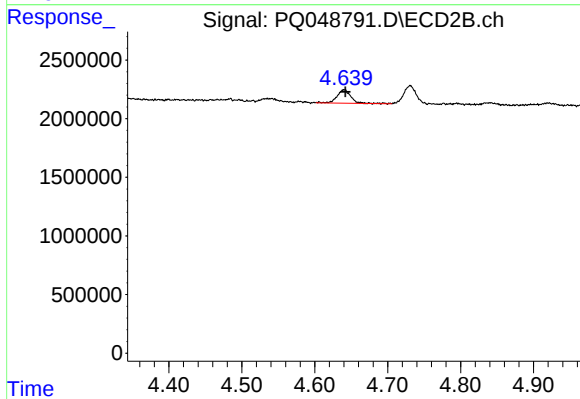
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 2457101
Conc: 18.93 ng/ml



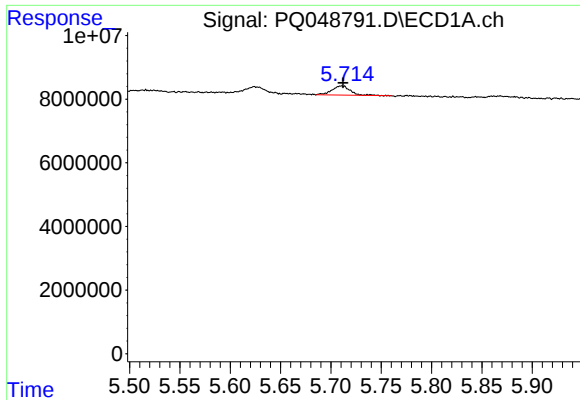
#9 AR-1221-2

R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 3526395
Conc: 53.39 ng/ml



#9 AR-1221-2

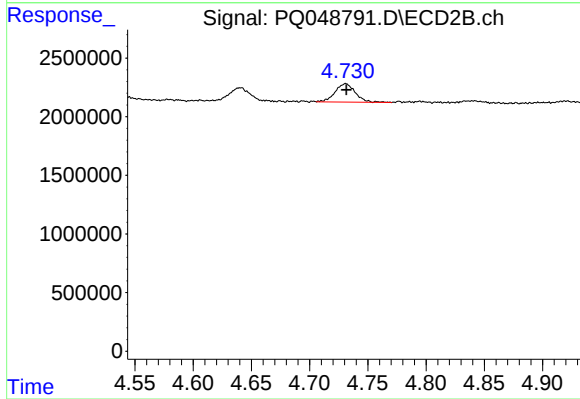
R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 1534101
Conc: 47.59 ng/ml



#10 AR-1221-3

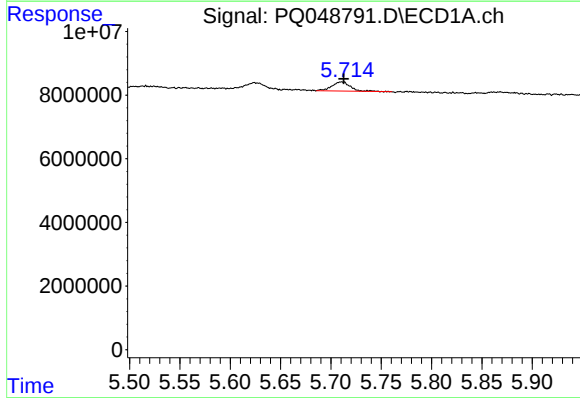
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 3597569
Conc: 17.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



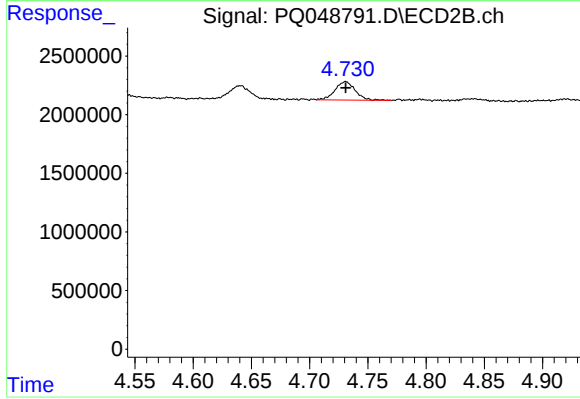
#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 1891644
Conc: 17.90 ng/ml



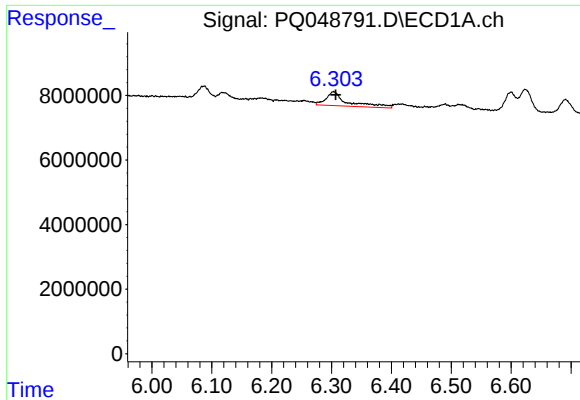
#11 AR-1232-1

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 3597569
Conc: 20.33 ng/ml



#11 AR-1232-1

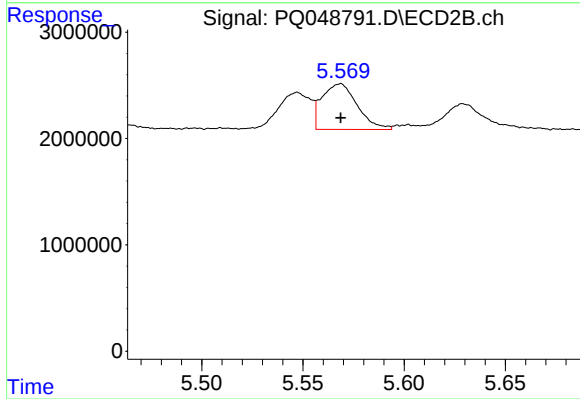
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 1891644
Conc: 21.06 ng/ml



#12 AR-1232-2

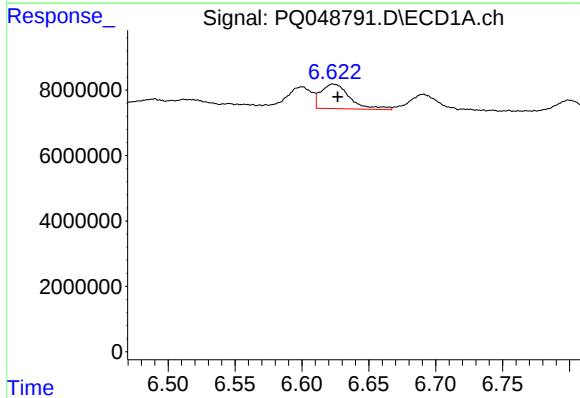
R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 10902983
Conc: 120.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



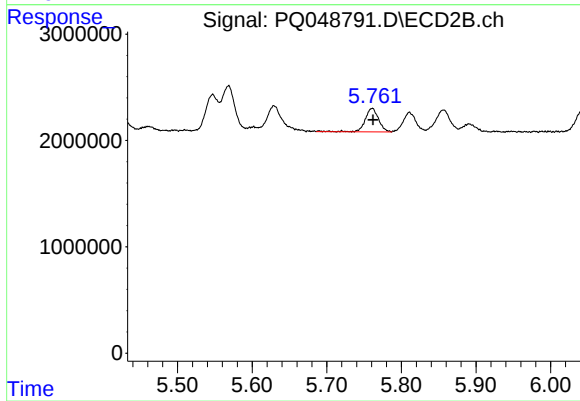
#12 AR-1232-2

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 5196167
Conc: 52.88 ng/ml



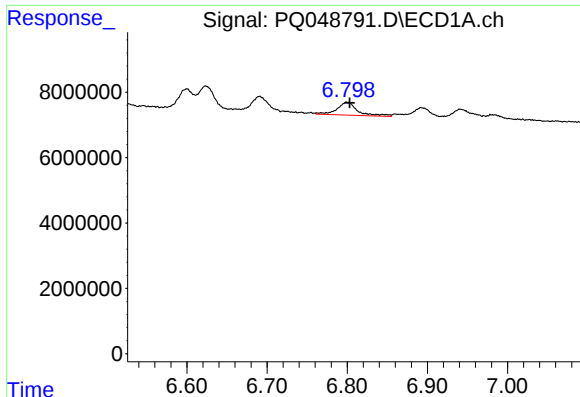
#13 AR-1232-3

R.T.: 6.624 min
Delta R.T.: -0.003 min
Response: 11336347
Conc: 61.24 ng/ml



#13 AR-1232-3

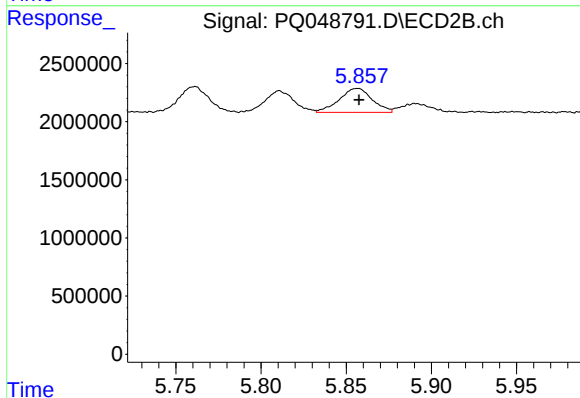
R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 2754554
Conc: 54.52 ng/ml



#14 AR-1232-4

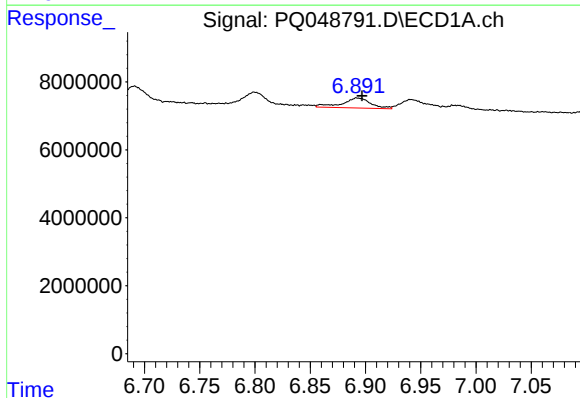
R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 7002313
Conc: 74.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



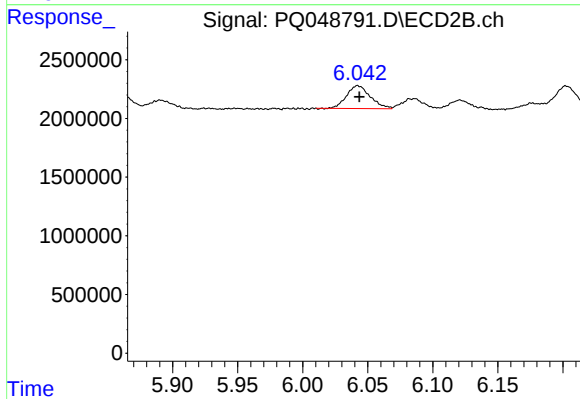
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: -0.001 min
Response: 2763249
Conc: 60.64 ng/ml



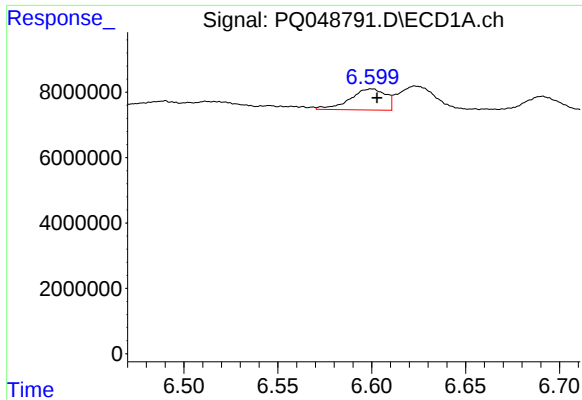
#15 AR-1232-5

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 5389764
Conc: 78.69 ng/ml



#15 AR-1232-5

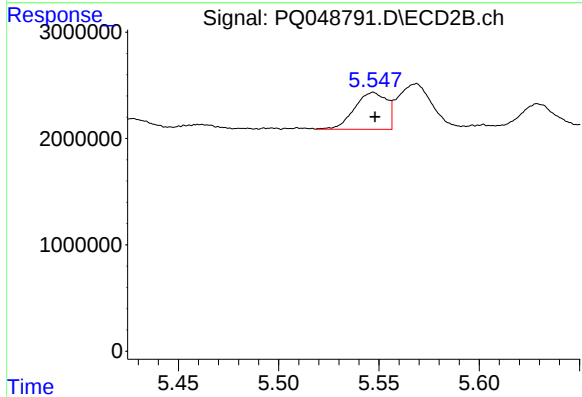
R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 2457101
Conc: 50.30 ng/ml



#16 AR-1242-1

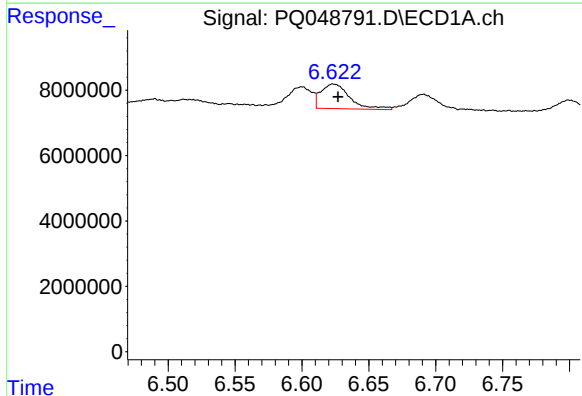
R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 8515305
Conc: 34.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



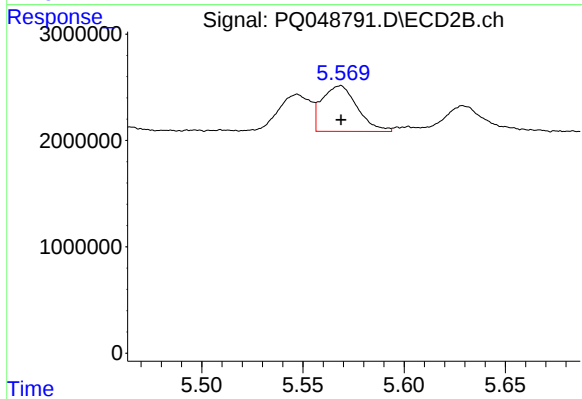
#16 AR-1242-1

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 3887665
Conc: 29.43 ng/ml



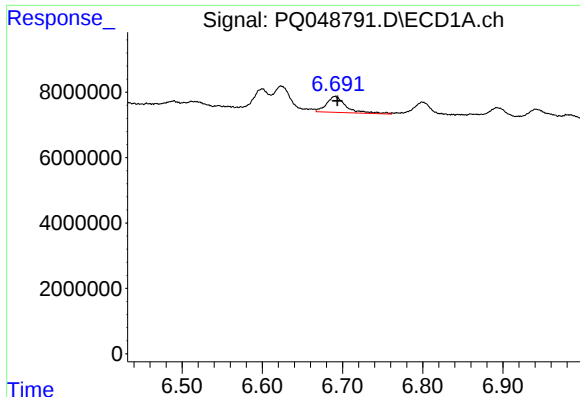
#17 AR-1242-2

R.T.: 6.624 min
Delta R.T.: -0.003 min
Response: 11336347
Conc: 32.73 ng/ml



#17 AR-1242-2

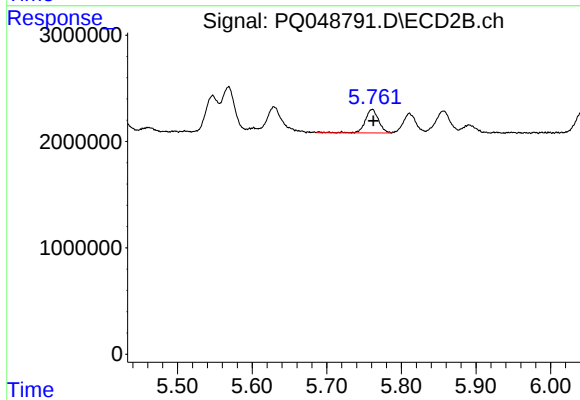
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 5196167
Conc: 28.59 ng/ml



#18 AR-1242-3

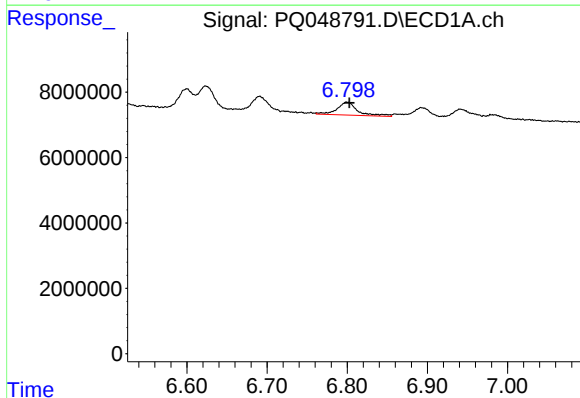
R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 8323064
Conc: 39.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



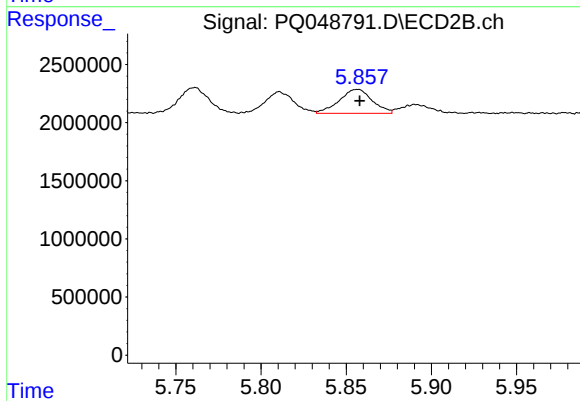
#18 AR-1242-3

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 2754554
Conc: 28.90 ng/ml



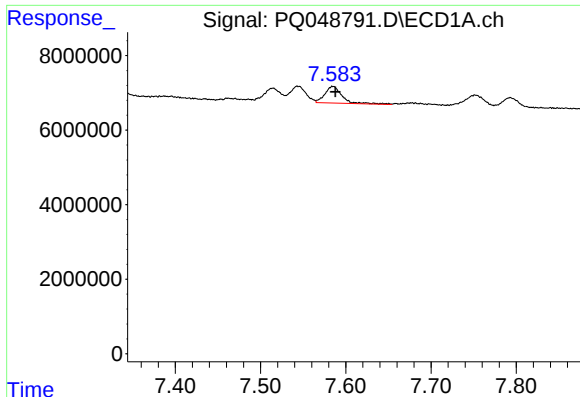
#19 AR-1242-4

R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 7002313
Conc: 39.76 ng/ml



#19 AR-1242-4

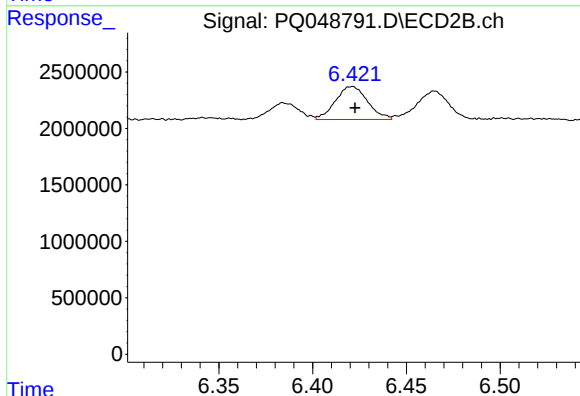
R.T.: 5.857 min
Delta R.T.: -0.001 min
Response: 2763249
Conc: 29.36 ng/ml



#20 AR-1242-5

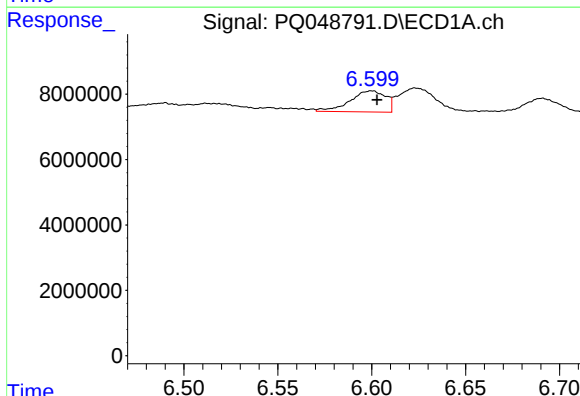
R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 6203194
Conc: 31.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



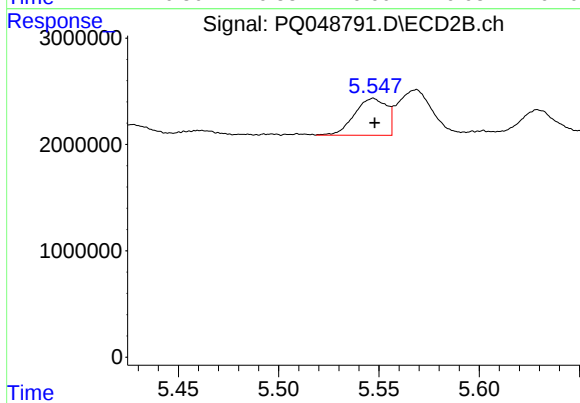
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 3485253
Conc: 27.02 ng/ml



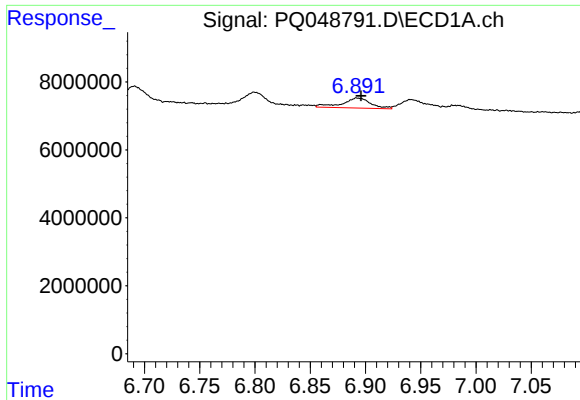
#21 AR-1248-1

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 8515305
Conc: 51.94 ng/ml



#21 AR-1248-1

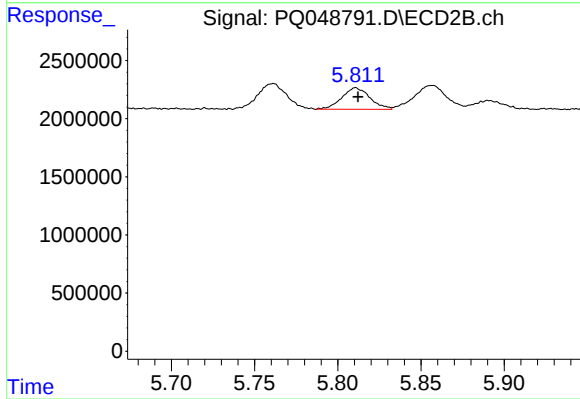
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 3887665
Conc: 43.76 ng/ml



#22 AR-1248-2

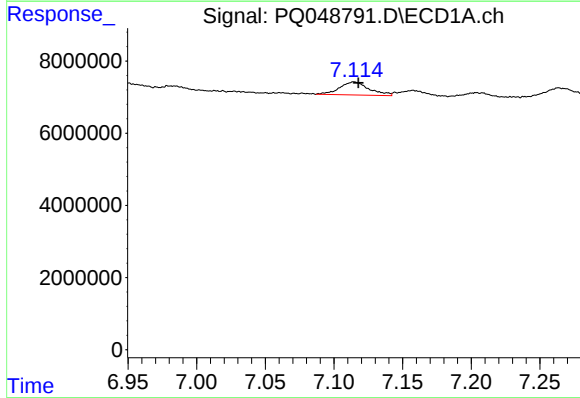
R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 5389764
Conc: 24.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



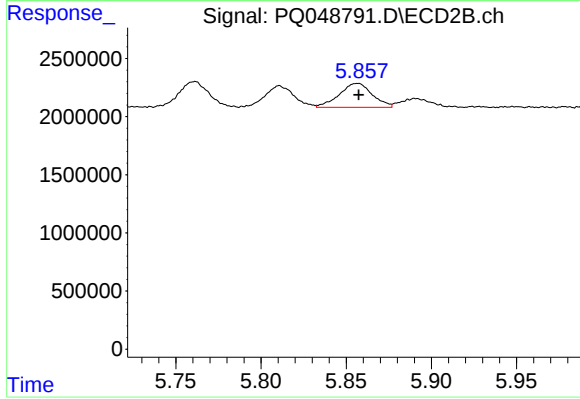
#22 AR-1248-2

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 2169867
Conc: 18.77 ng/ml



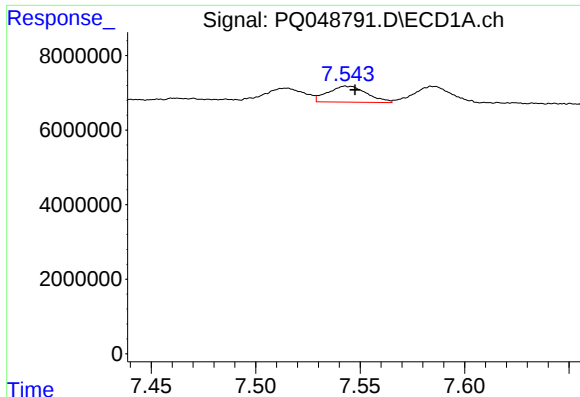
#23 AR-1248-3

R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 5410310
Conc: 22.01 ng/ml



#23 AR-1248-3

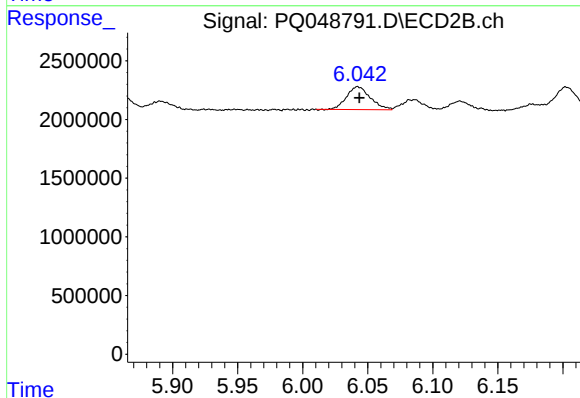
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 2763249
Conc: 23.34 ng/ml



#24 AR-1248-4

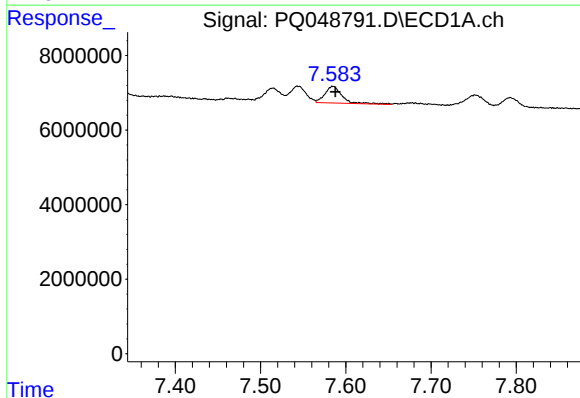
R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 5558395
Conc: 19.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



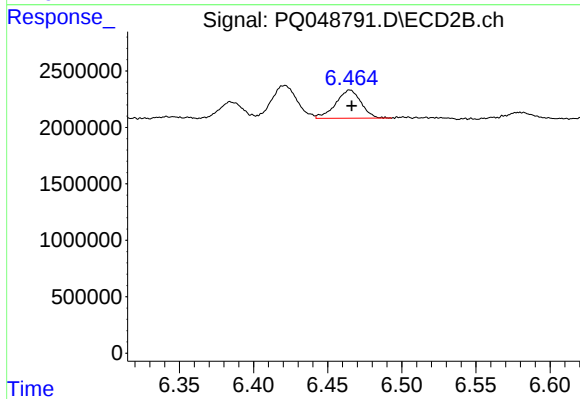
#24 AR-1248-4

R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 2457101
Conc: 16.94 ng/ml



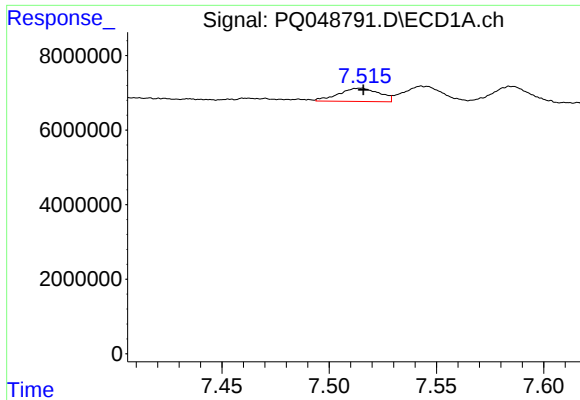
#25 AR-1248-5

R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 6203194
Conc: 22.37 ng/ml



#25 AR-1248-5

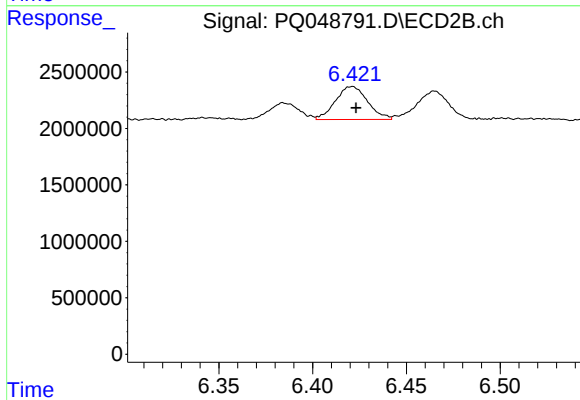
R.T.: 6.465 min
Delta R.T.: -0.001 min
Response: 2947714
Conc: 19.44 ng/ml



#26 AR-1254-1

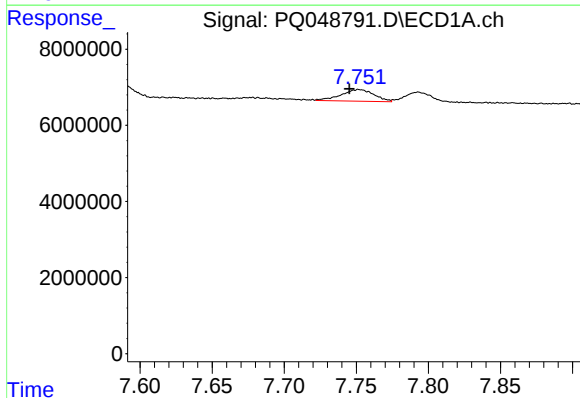
R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 4698474
Conc: 15.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



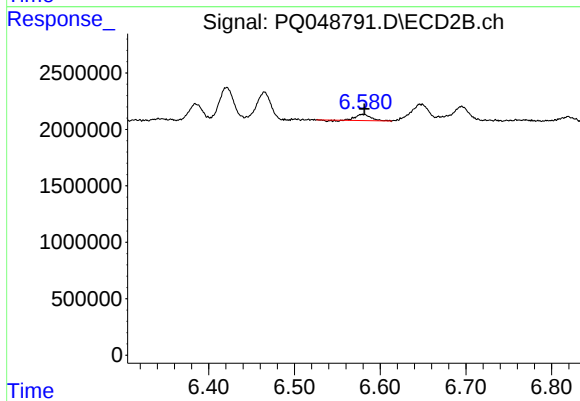
#26 AR-1254-1

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 3485253
Conc: 13.82 ng/ml



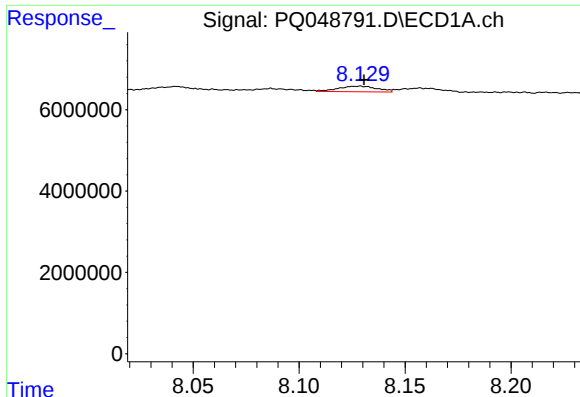
#27 AR-1254-2

R.T.: 7.752 min
Delta R.T.: 0.006 min
Response: 4876008
Conc: 10.25 ng/ml



#27 AR-1254-2

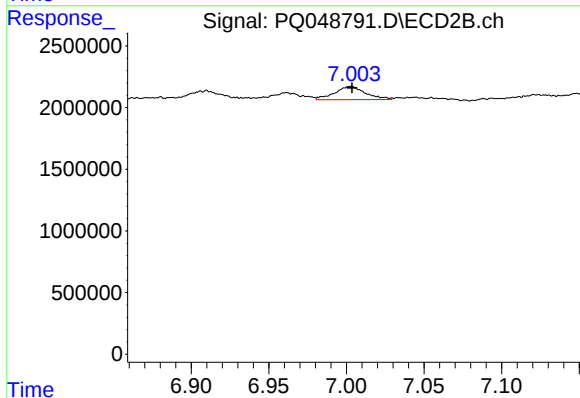
R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 646131
Conc: 2.92 ng/ml



#28 AR-1254-3

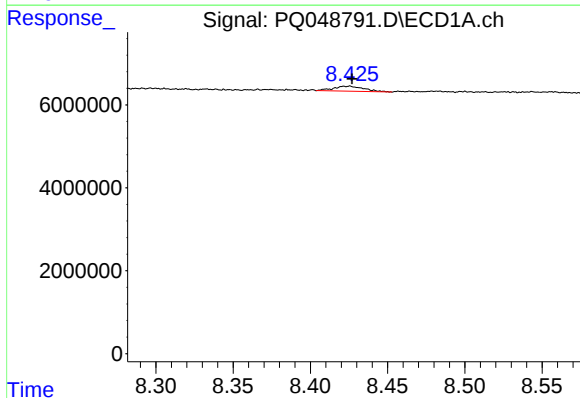
R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 1752631
Conc: 3.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



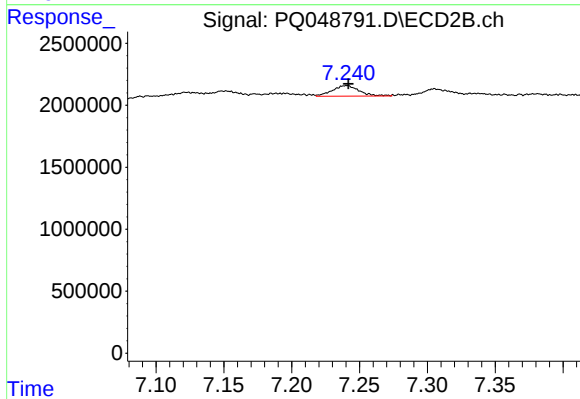
#28 AR-1254-3

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 1490234
Conc: 3.99 ng/ml



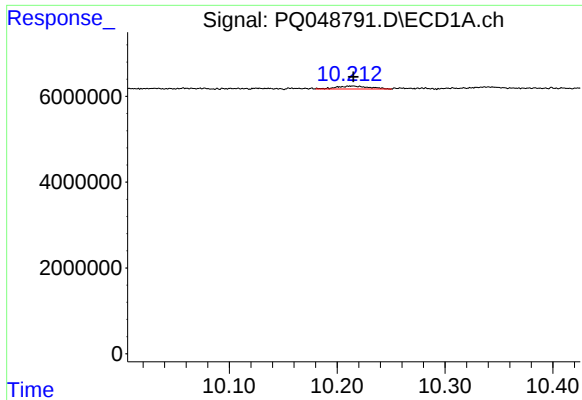
#29 AR-1254-4

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 1620446
Conc: 4.02 ng/ml



#29 AR-1254-4

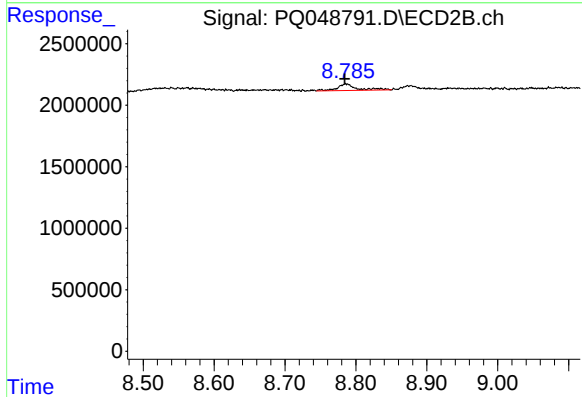
R.T.: 7.240 min
Delta R.T.: -0.001 min
Response: 1168317
Conc: 4.76 ng/ml



#43 AR-1268-3

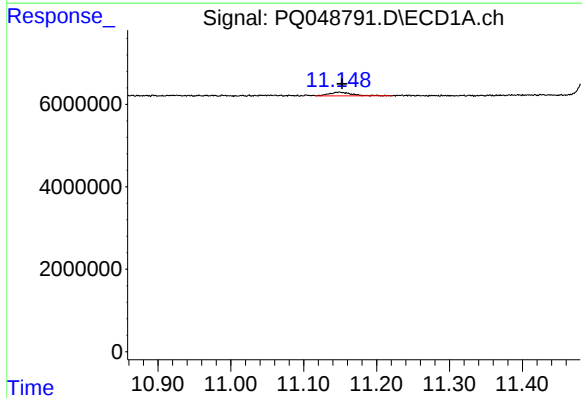
R.T.: 10.214 min
Delta R.T.: -0.001 min
Response: 1398239
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



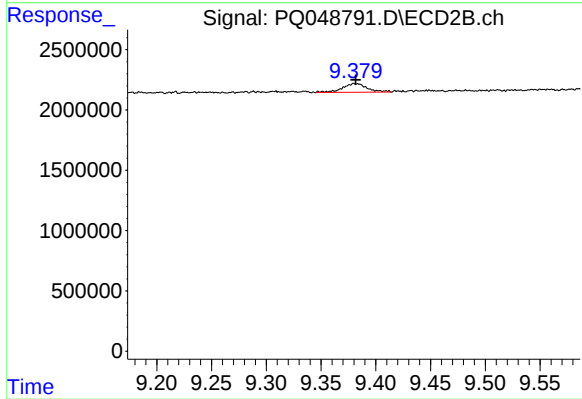
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: 0.002 min
Response: 1033032
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 11.149 min
Delta R.T.: -0.004 min
Response: 1845231
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: 0.000 min
Response: 1142766
Conc: 0.53 ng/ml