

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 16:14
 Operator : DD\AJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:42:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:41:58 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...	5.223	4.237	1310.5E6	581.0E6	50.000	50.000
2)	SA Decachlor...	11.413	9.576	1339.8E6	644.8E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	5.475	0.000	1744464	0	5.979	N.D. #
9)	L2 AR-1221-2	5.580	4.592	18869692	6278789	88.842	62.599 #
10)	L2 AR-1221-3	5.661	4.684	8575532	1990732	12.287	6.105 #
11)	L3 AR-1232-1	5.661	4.684	8575532	1990732	16.642	8.393 #
12)	L3 AR-1232-2	6.252	5.517	16394325	8321453	58.874	32.897 #
13)	L3 AR-1232-3	6.574	5.709	17470790	3666782	29.757	28.838
14)	L3 AR-1232-4	6.749	5.803	8590213	2980034	31.472	26.568
15)	L3 AR-1232-5	6.840	5.989	12695197	4993358	63.835	40.629 #
16)	L4 AR-1242-1	6.550	5.497	11600025	4612821	16.597	14.372
17)	L4 AR-1242-2	6.574	5.517	17470790	8321453	16.126	17.614
18)	L4 AR-1242-3	6.640	5.709	11588550	3666782	17.846	15.069
19)	L4 AR-1242-4	6.749	5.803	8590213	2980034	16.408	12.576
20)	L4 AR-1242-5	7.530	6.368	11810388	41040891	20.233	128.653 #
21)	L5 AR-1248-1	6.550	5.497	11600025	4612821	22.290	19.082
22)	L5 AR-1248-2	6.840	5.759	12695197	5528289	16.745	16.030
23)	L5 AR-1248-3	7.060	5.803	9851468	2980034	11.472	8.496 #
24)	L5 AR-1248-4	7.489	5.989	10328625	4993358	10.618	11.685
25)	L5 AR-1248-5	7.530	6.413	11810388	3893623	12.081	9.181
26)	L6 AR-1254-1	7.457	6.368	76649282	41040891	78.737	60.631
27)	L6 AR-1254-2	7.684	6.527	94240962	45976735	62.436	73.847
28)	L6 AR-1254-3	8.070	6.966f	38150767	197.8E6	24.414	199.234 #
29)	L6 AR-1254-4	8.364	7.188	31093597	7600701	26.808	12.240 #
30)	L6 AR-1254-5	8.791	7.615	521.3E6	239.7E6	404.858	247.837 #
36)	L8 AR-1262-1	8.865	7.615	865.8E6	239.7E6	500.000	500.000
37)	L8 AR-1262-2	9.454	8.165	1514.8E6	1024.0E6	500.000	500.000
38)	L8 AR-1262-3	9.785	8.452	1027.4E6	421.1E6	500.000	500.000
39)	L8 AR-1262-4	9.885	8.517	853.5E6	709.6E6	500.000	500.000
40)	L8 AR-1262-5	10.601	9.019	569.1E6	308.3E6	500.000	500.000

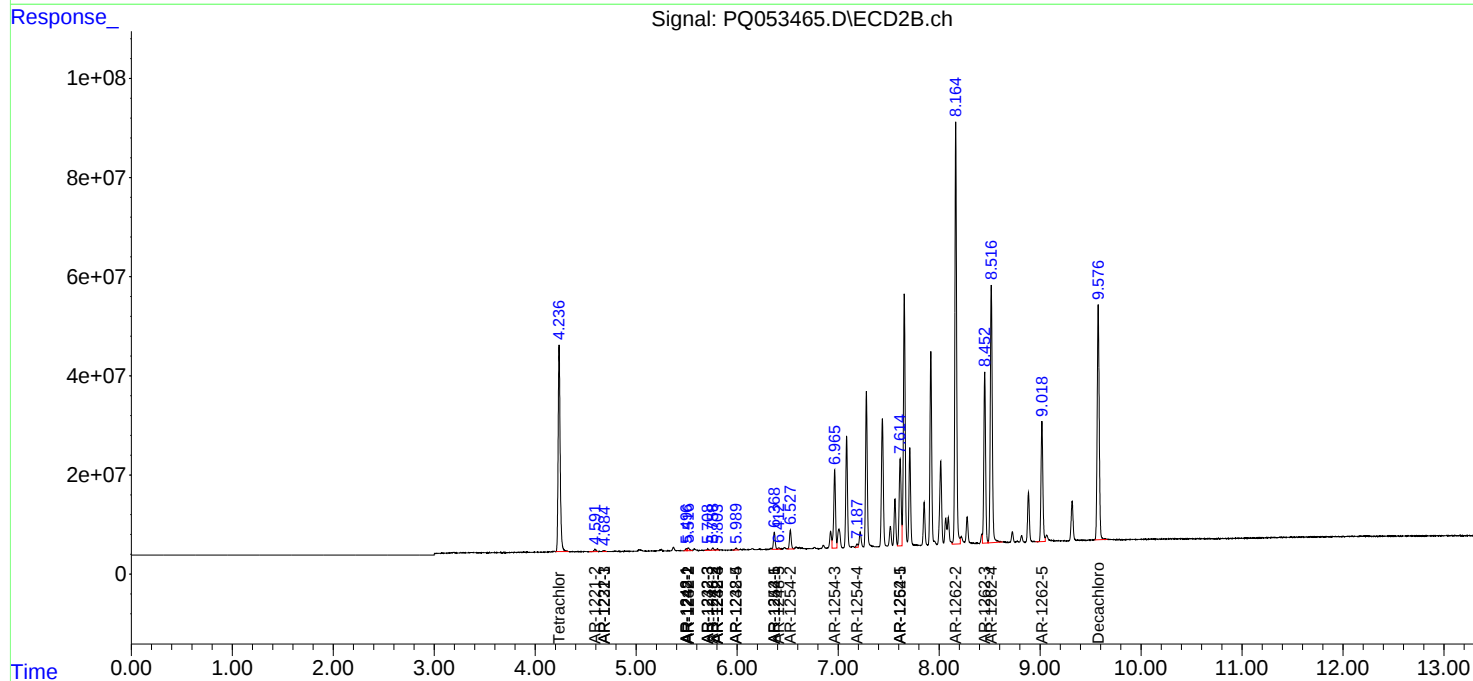
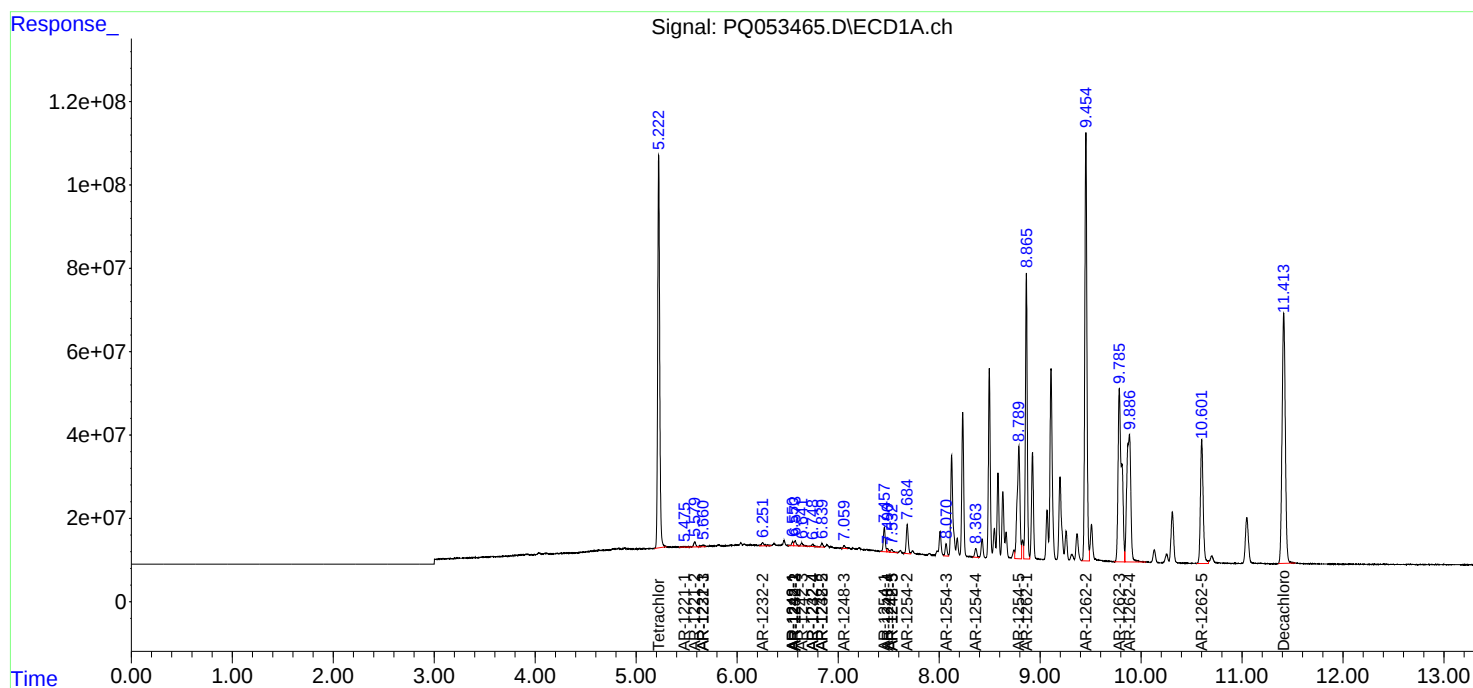
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

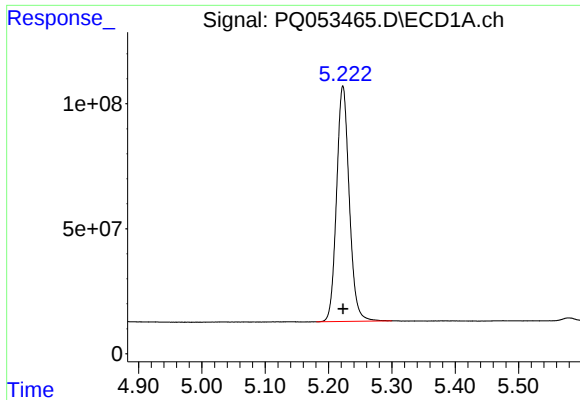
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
Data File : PQ053465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 16:14
Operator : DD\AJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:42:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:41:58 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

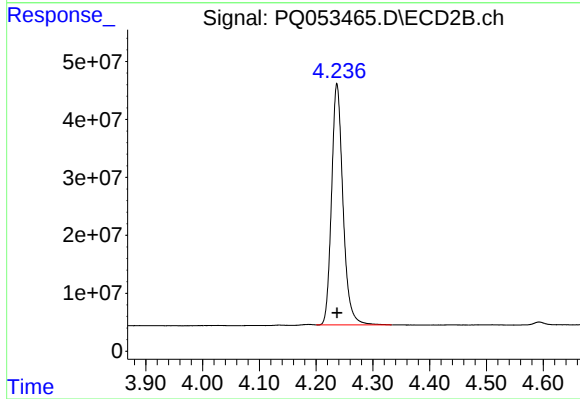




#1 Tetrachloro-m-xylene

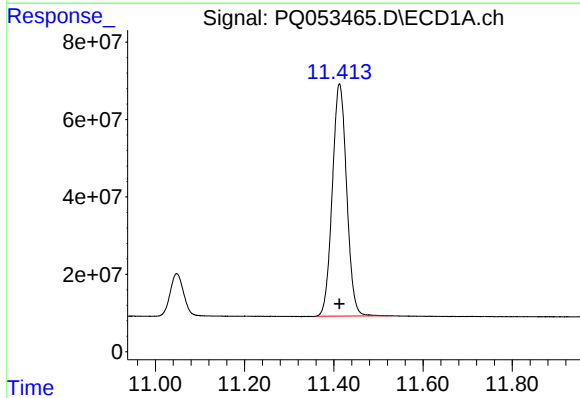
R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 1310476693
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



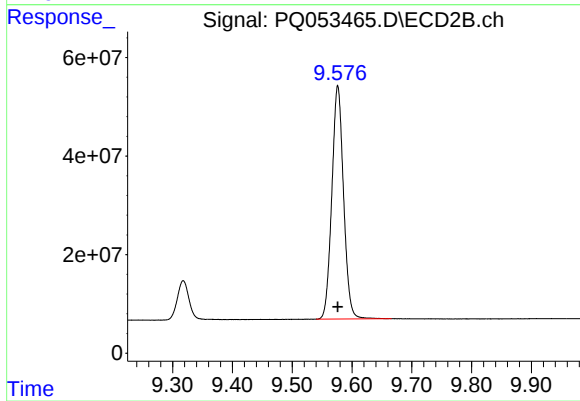
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 580971551
Conc: 50.00 ng/ml



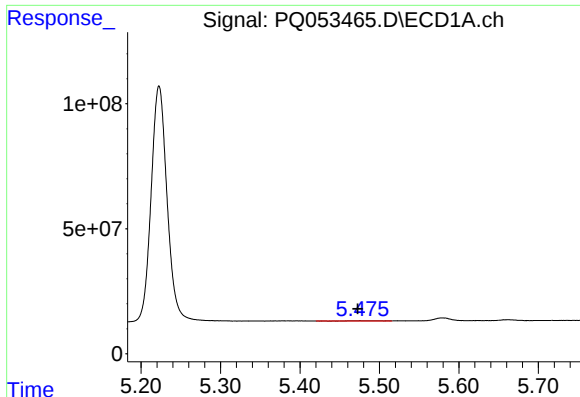
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.000 min
Response: 1339751389
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

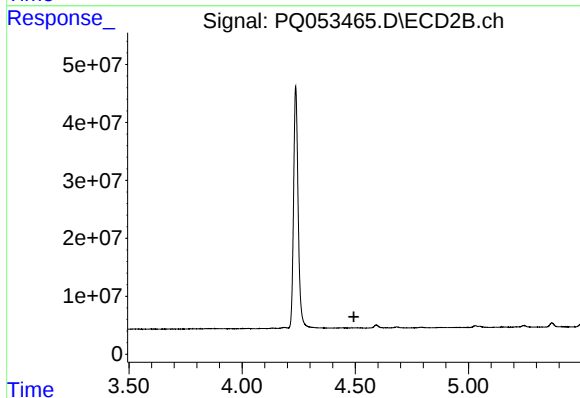
R.T.: 9.576 min
Delta R.T.: 0.000 min
Response: 644793187
Conc: 50.00 ng/ml



#8 AR-1221-1

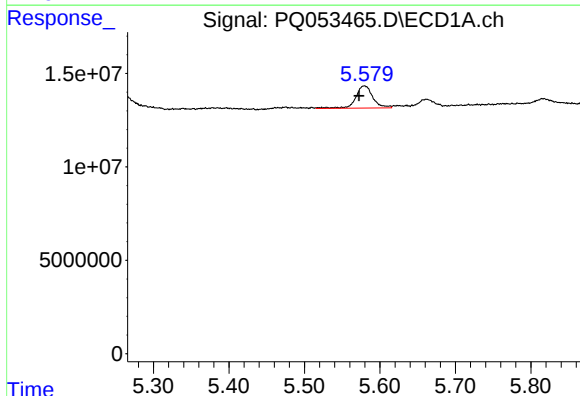
R.T.: 5.475 min
Delta R.T.: 0.002 min
Response: 1744464
Conc: 5.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



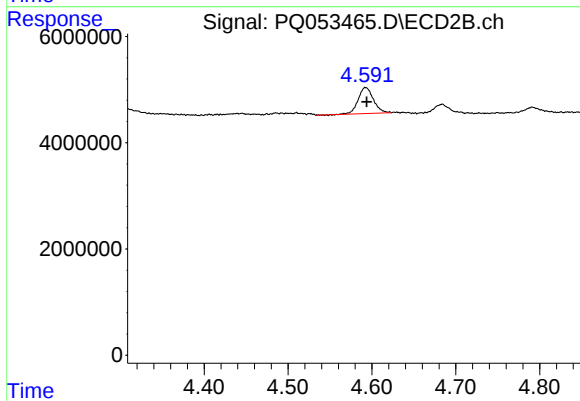
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



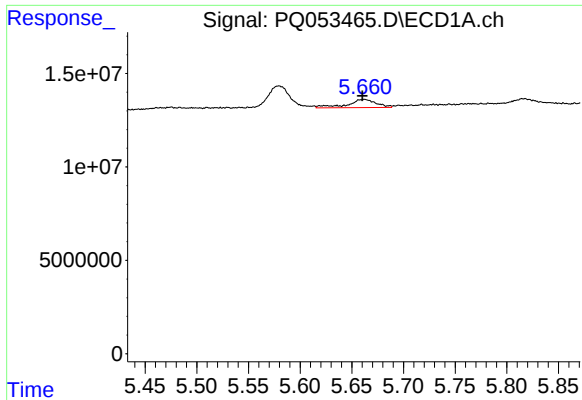
#9 AR-1221-2

R.T.: 5.580 min
Delta R.T.: 0.007 min
Response: 18869692
Conc: 88.84 ng/ml



#9 AR-1221-2

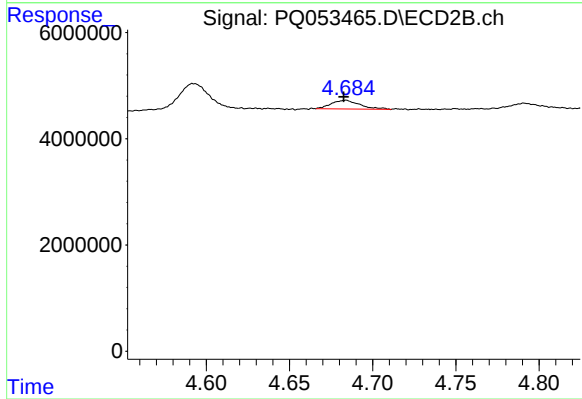
R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 6278789
Conc: 62.60 ng/ml



#10 AR-1221-3

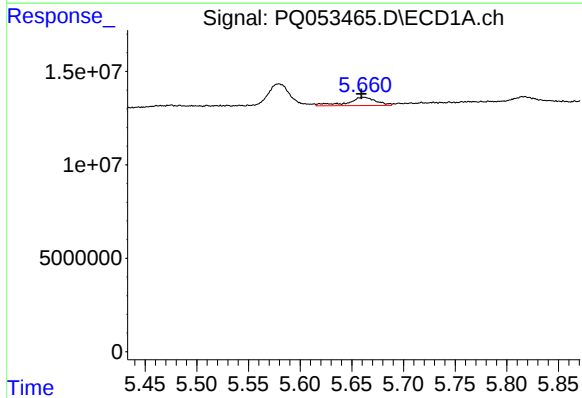
R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 8575532
Conc: 12.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



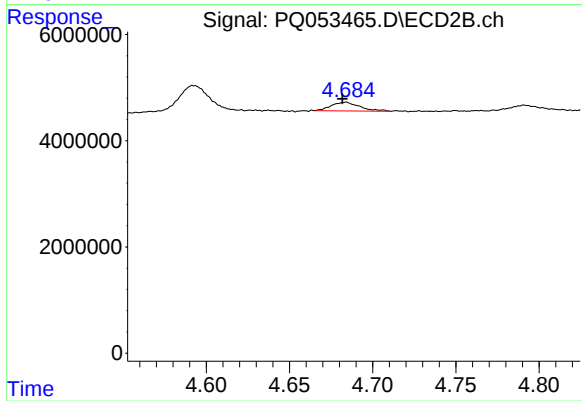
#10 AR-1221-3

R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 1990732
Conc: 6.10 ng/ml



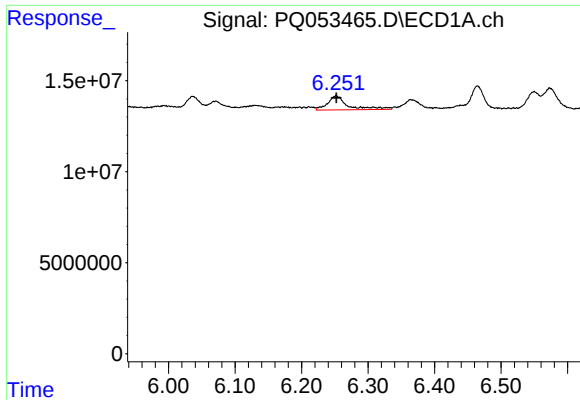
#11 AR-1232-1

R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 8575532
Conc: 16.64 ng/ml



#11 AR-1232-1

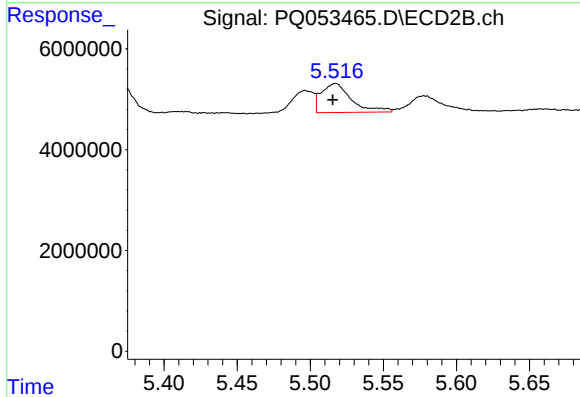
R.T.: 4.684 min
Delta R.T.: 0.002 min
Response: 1990732
Conc: 8.39 ng/ml



#12 AR-1232-2

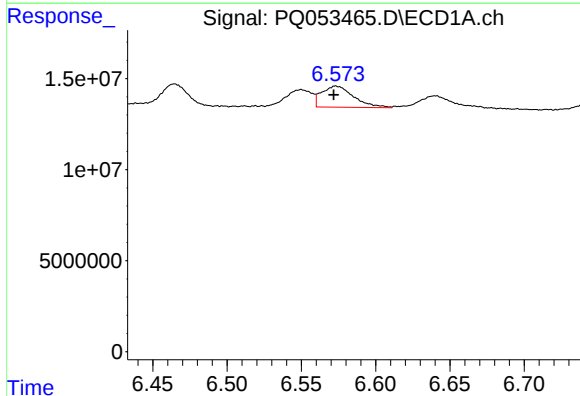
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 16394325
Conc: 58.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



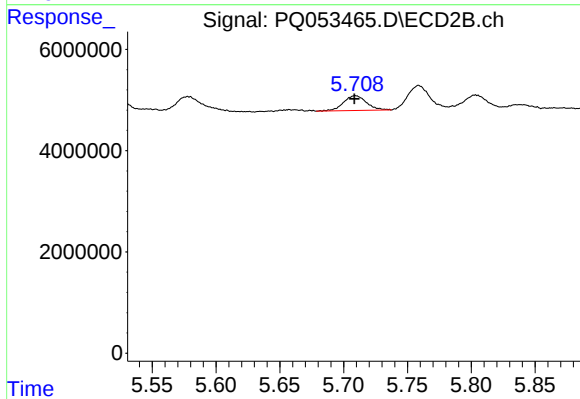
#12 AR-1232-2

R.T.: 5.517 min
Delta R.T.: 0.002 min
Response: 8321453
Conc: 32.90 ng/ml



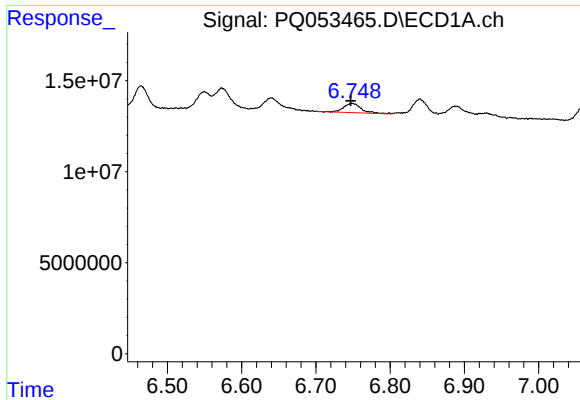
#13 AR-1232-3

R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 17470790
Conc: 29.76 ng/ml



#13 AR-1232-3

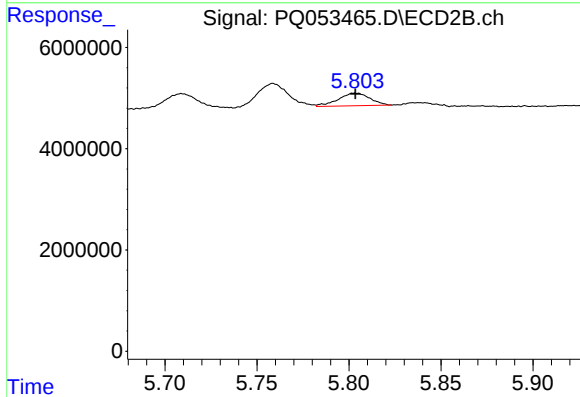
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 3666782
Conc: 28.84 ng/ml



#14 AR-1232-4

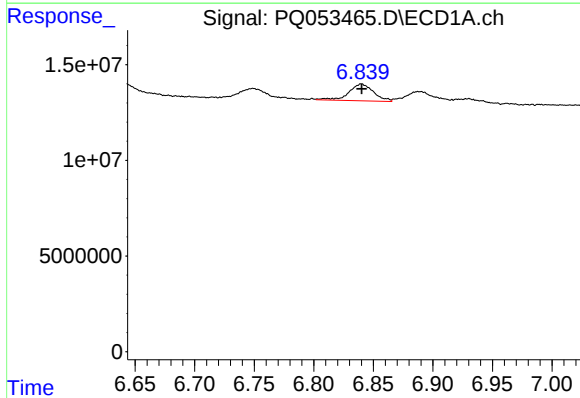
R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 8590213
Conc: 31.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



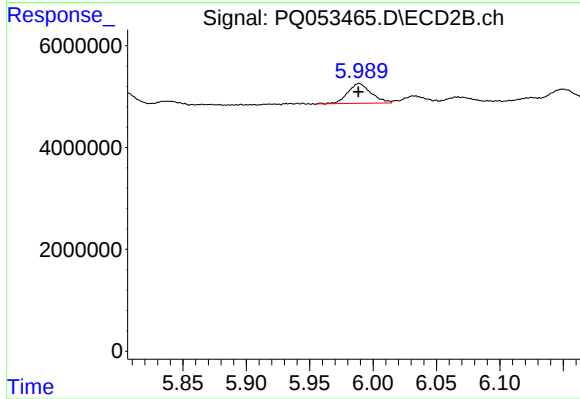
#14 AR-1232-4

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 2980034
Conc: 26.57 ng/ml



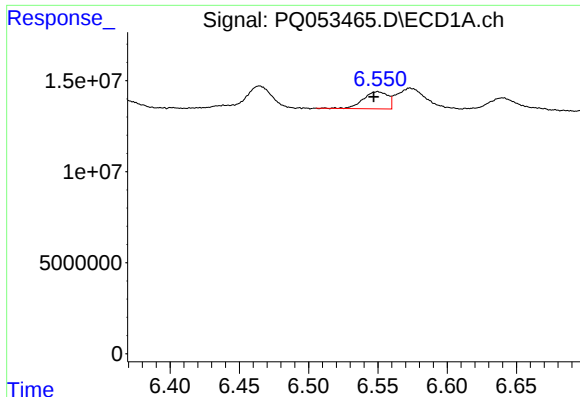
#15 AR-1232-5

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 12695197
Conc: 63.84 ng/ml



#15 AR-1232-5

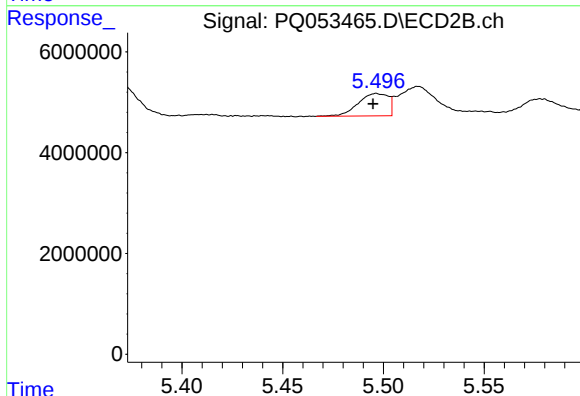
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 4993358
Conc: 40.63 ng/ml



#16 AR-1242-1

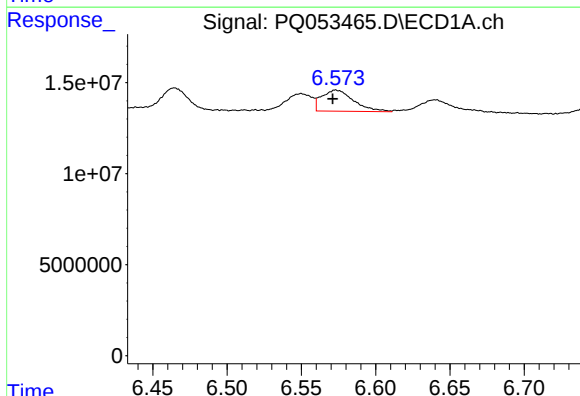
R.T.: 6.550 min
Delta R.T.: 0.003 min
Response: 11600025
Conc: 16.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



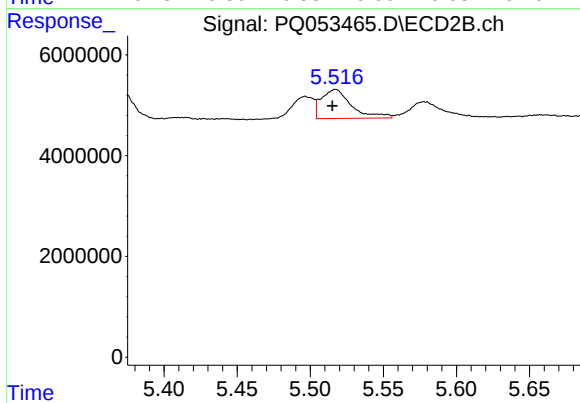
#16 AR-1242-1

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 4612821
Conc: 14.37 ng/ml



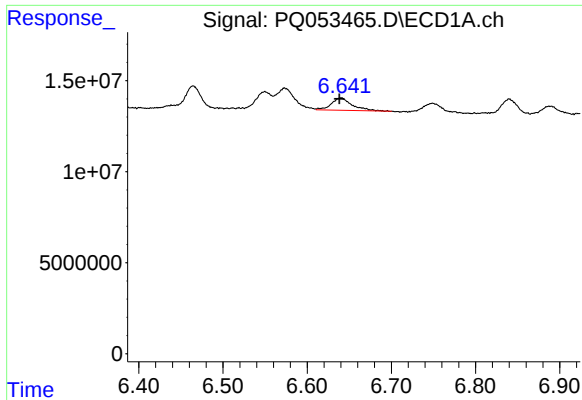
#17 AR-1242-2

R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 17470790
Conc: 16.13 ng/ml



#17 AR-1242-2

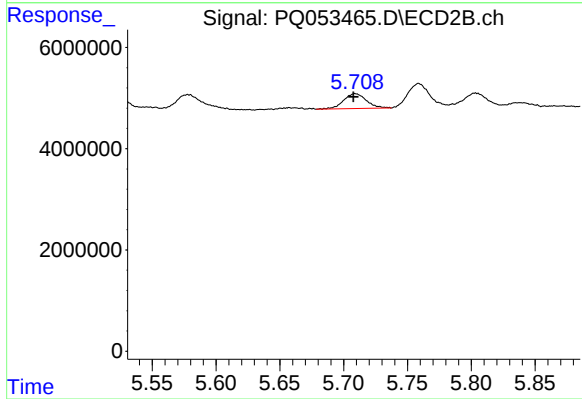
R.T.: 5.517 min
Delta R.T.: 0.002 min
Response: 8321453
Conc: 17.61 ng/ml



#18 AR-1242-3

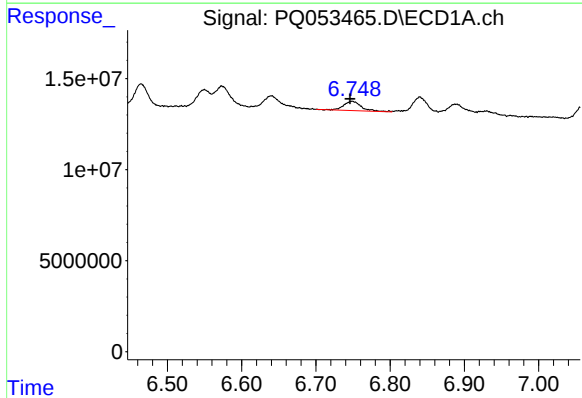
R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 11588550
Conc: 17.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



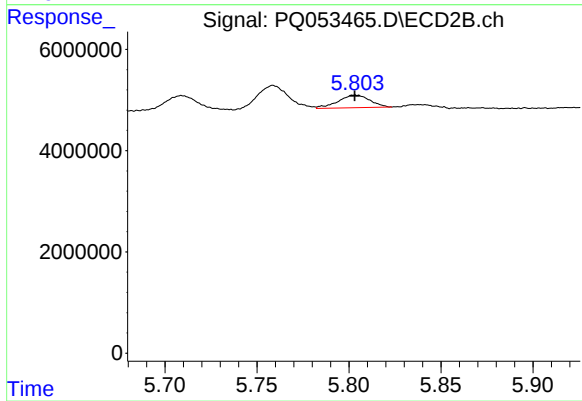
#18 AR-1242-3

R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: 3666782
Conc: 15.07 ng/ml



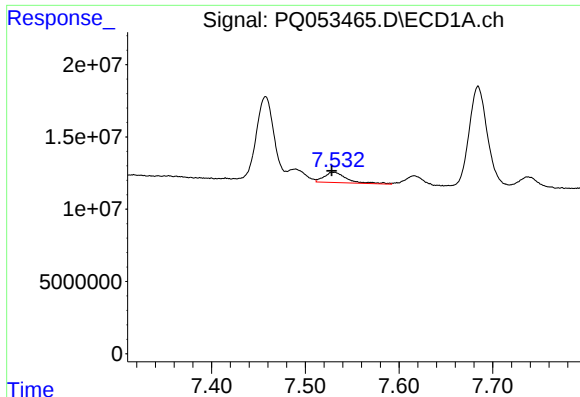
#19 AR-1242-4

R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 8590213
Conc: 16.41 ng/ml



#19 AR-1242-4

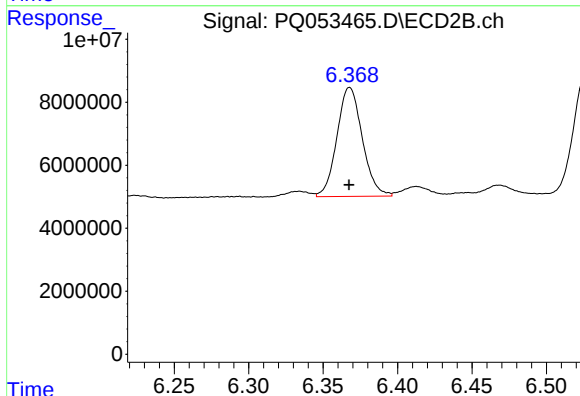
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 2980034
Conc: 12.58 ng/ml



#20 AR-1242-5

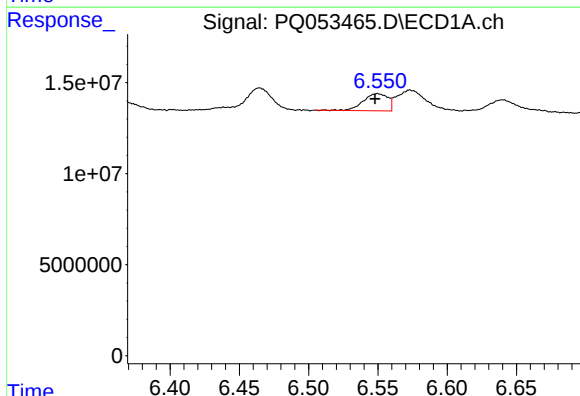
R.T.: 7.530 min
Delta R.T.: 0.002 min
Response: 11810388
Conc: 20.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



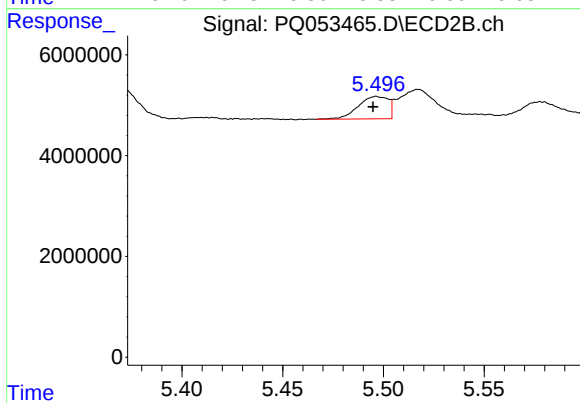
#20 AR-1242-5

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 41040891
Conc: 128.65 ng/ml



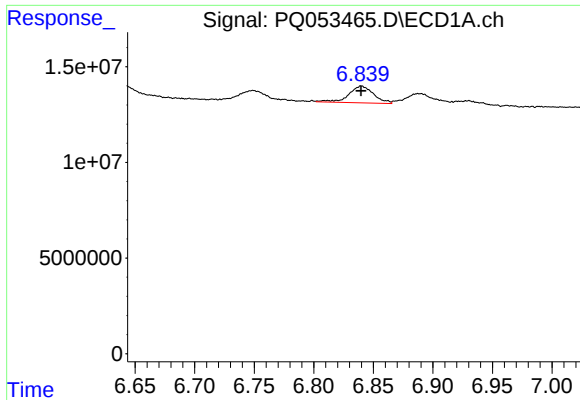
#21 AR-1248-1

R.T.: 6.550 min
Delta R.T.: 0.002 min
Response: 11600025
Conc: 22.29 ng/ml



#21 AR-1248-1

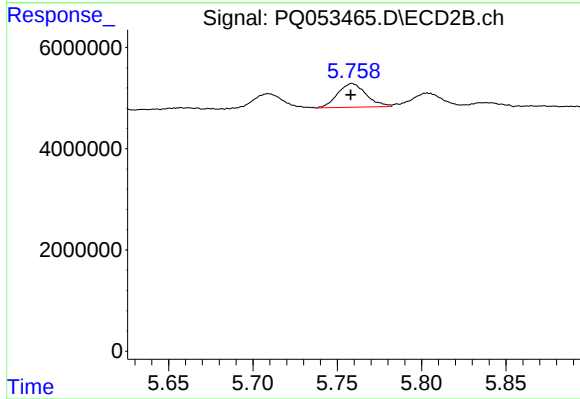
R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 4612821
Conc: 19.08 ng/ml



#22 AR-1248-2

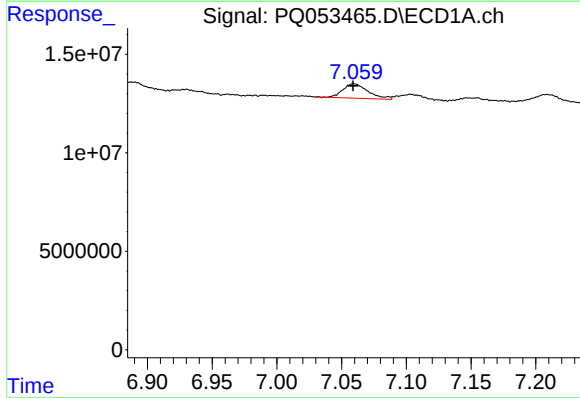
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 12695197
Conc: 16.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



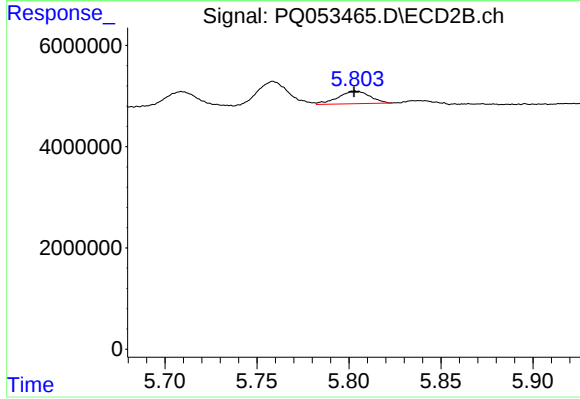
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 5528289
Conc: 16.03 ng/ml



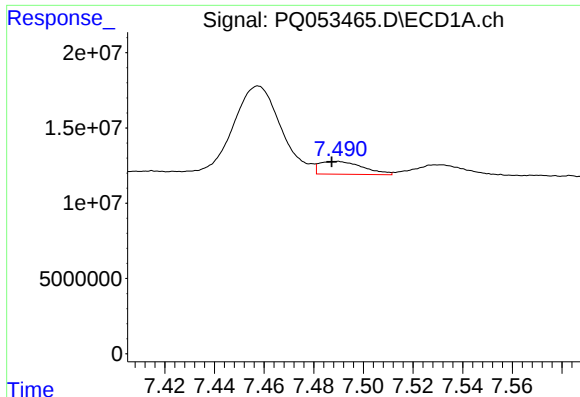
#23 AR-1248-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 9851468
Conc: 11.47 ng/ml



#23 AR-1248-3

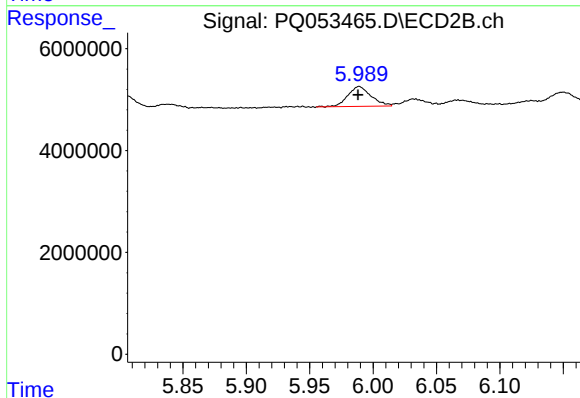
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 2980034
Conc: 8.50 ng/ml



#24 AR-1248-4

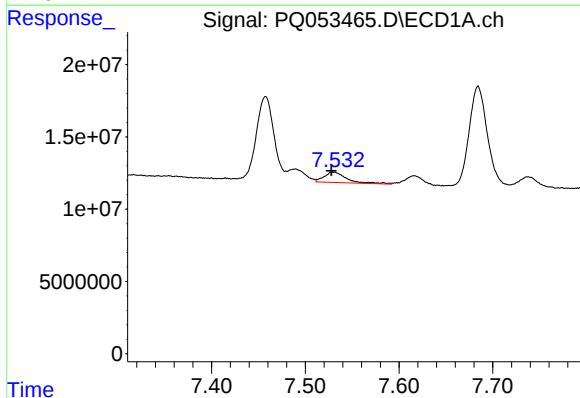
R.T.: 7.489 min
Delta R.T.: 0.002 min
Response: 10328625
Conc: 10.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



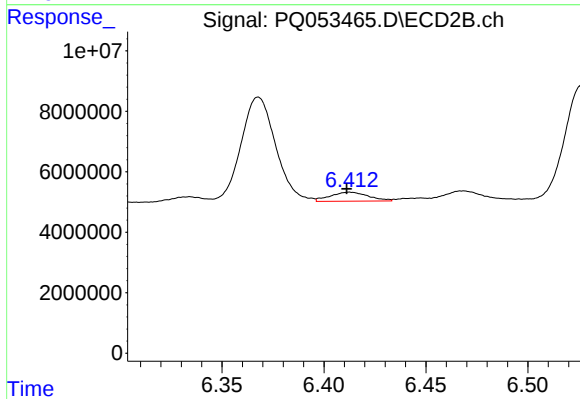
#24 AR-1248-4

R.T.: 5.989 min
Delta R.T.: 0.001 min
Response: 4993358
Conc: 11.68 ng/ml



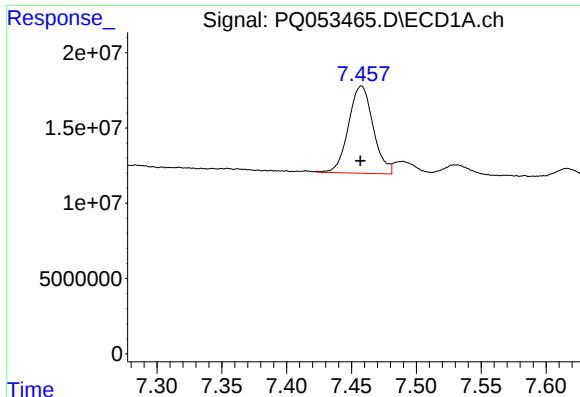
#25 AR-1248-5

R.T.: 7.530 min
Delta R.T.: 0.003 min
Response: 11810388
Conc: 12.08 ng/ml



#25 AR-1248-5

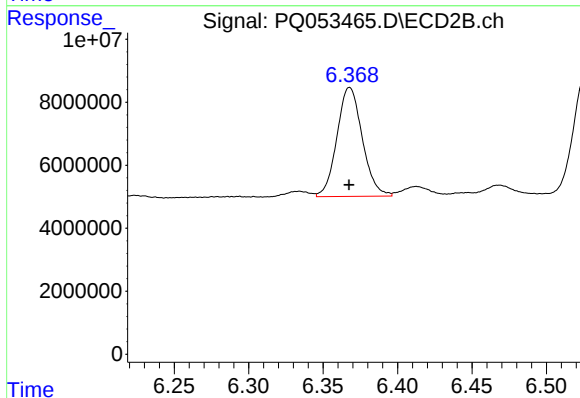
R.T.: 6.413 min
Delta R.T.: 0.002 min
Response: 3893623
Conc: 9.18 ng/ml



#26 AR-1254-1

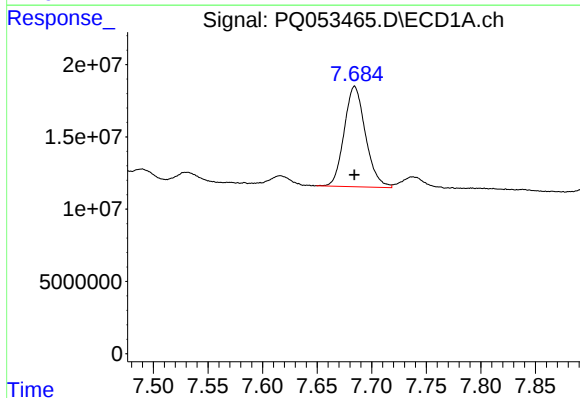
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 76649282
Conc: 78.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



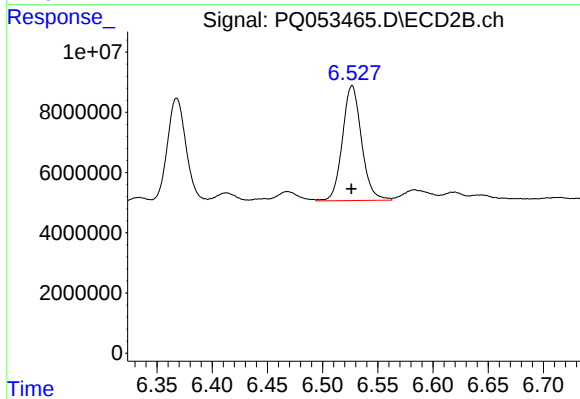
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 41040891
Conc: 60.63 ng/ml



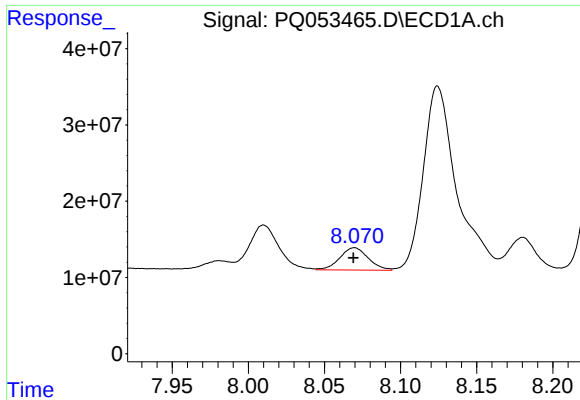
#27 AR-1254-2

R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 94240962
Conc: 62.44 ng/ml



#27 AR-1254-2

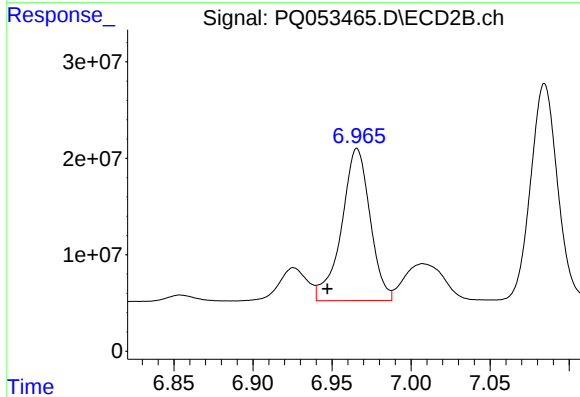
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 45976735
Conc: 73.85 ng/ml



#28 AR-1254-3

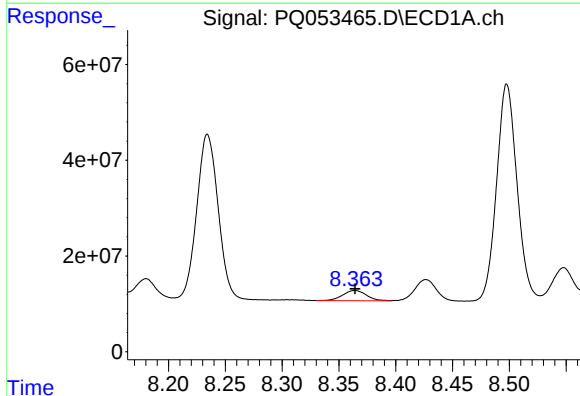
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 38150767
Conc: 24.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



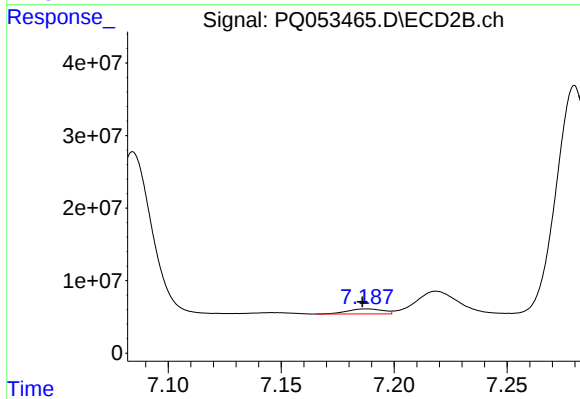
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.019 min
Response: 197809737
Conc: 199.23 ng/ml



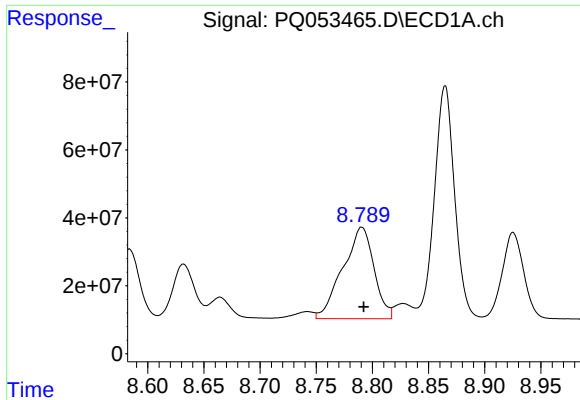
#29 AR-1254-4

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 31093597
Conc: 26.81 ng/ml



#29 AR-1254-4

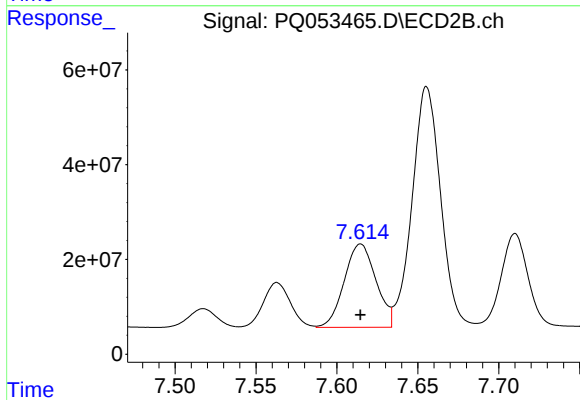
R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 7600701
Conc: 12.24 ng/ml



#30 AR-1254-5

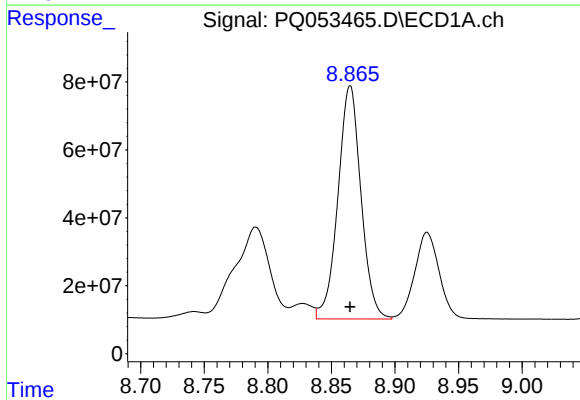
R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 521308253
Conc: 404.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



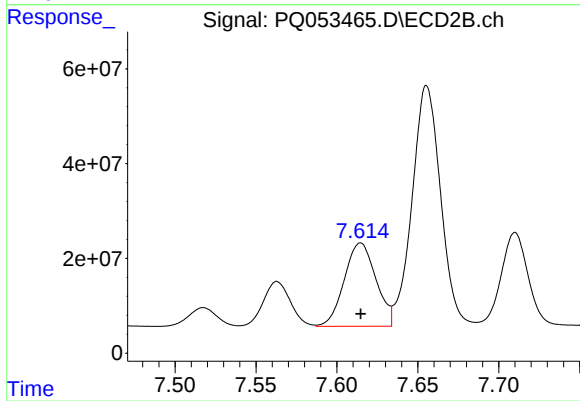
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 239655282
Conc: 247.84 ng/ml



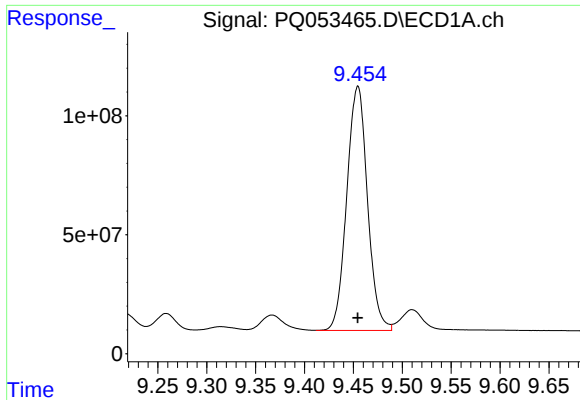
#36 AR-1262-1

R.T.: 8.865 min
Delta R.T.: 0.000 min
Response: 865768081
Conc: 500.00 ng/ml



#36 AR-1262-1

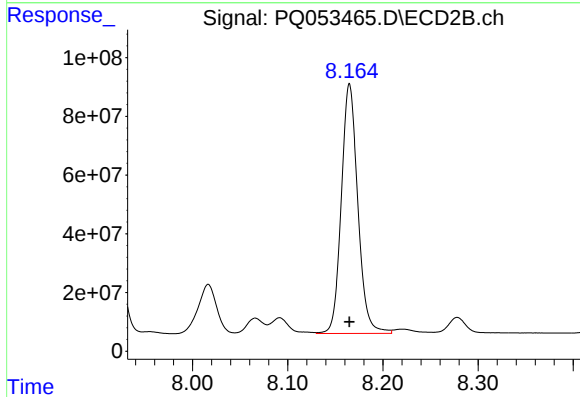
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 239655282
Conc: 500.00 ng/ml



#37 AR-1262-2

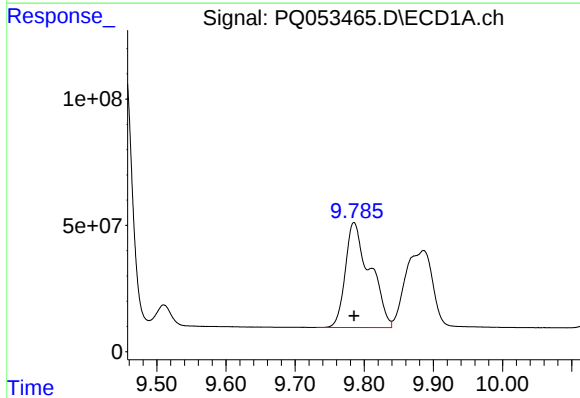
R.T.: 9.454 min
Delta R.T.: 0.000 min
Response: 1514829523
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



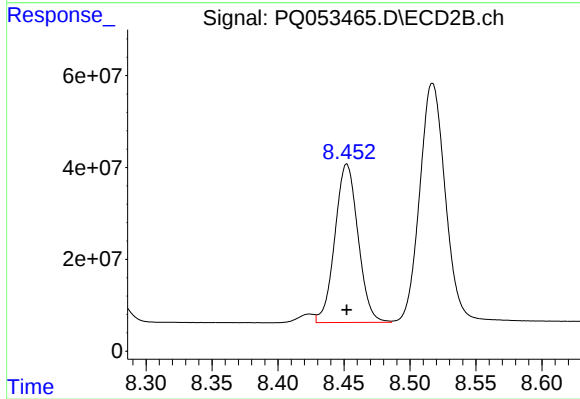
#37 AR-1262-2

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 1023996745
Conc: 500.00 ng/ml



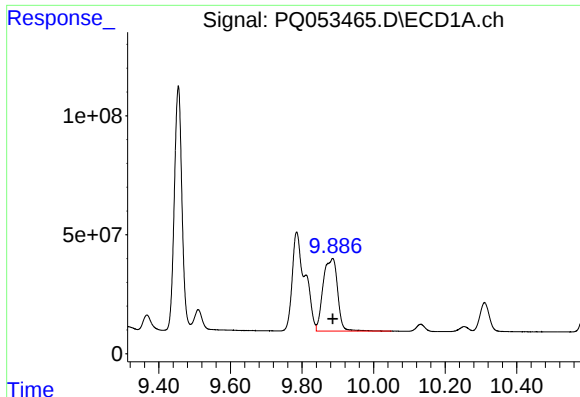
#38 AR-1262-3

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 1027418288
Conc: 500.00 ng/ml



#38 AR-1262-3

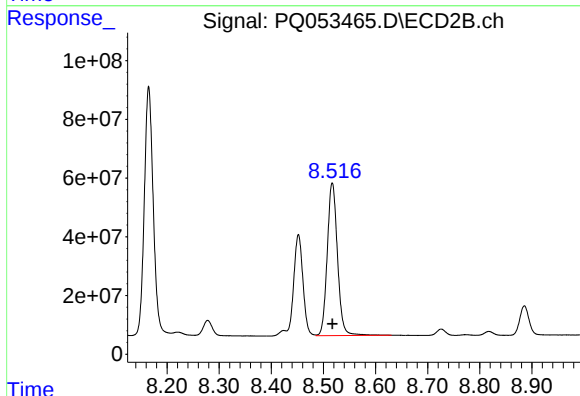
R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 421143692
Conc: 500.00 ng/ml



#39 AR-1262-4

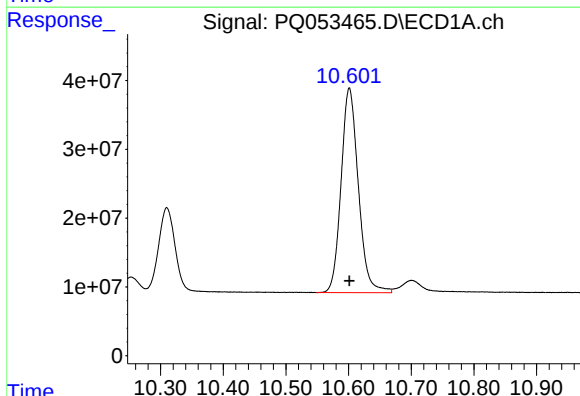
R.T.: 9.885 min
Delta R.T.: 0.000 min
Response: 853479414
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



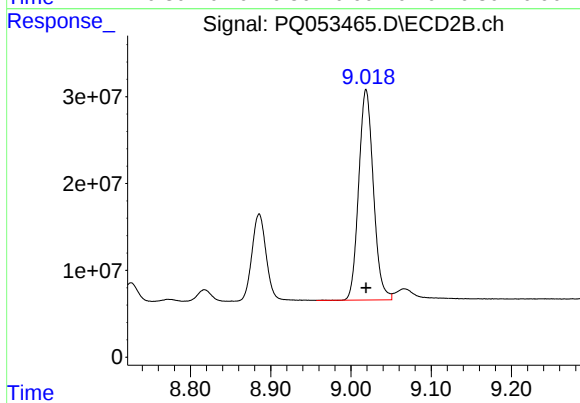
#39 AR-1262-4

R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 709556533
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 10.601 min
Delta R.T.: 0.000 min
Response: 569137051
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 9.019 min
Delta R.T.: 0.000 min
Response: 308269182
Conc: 500.00 ng/ml