

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 17:26
 Operator : DD\AJ
 Sample : L3216-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:33:17 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...	5.270	4.283	211.6E6	100.6E6	25.043	23.979
2)	SA Decachlor...	11.522	9.648	247.1E6	125.3E6	24.000	23.259
Target Compounds							
3)	L1 AR-1016-1	6.602	5.548	7306003	3981465	22.683	23.035
4)	L1 AR-1016-2	6.626	5.569	9929038	5325340	22.151	22.359
5)	L1 AR-1016-3	6.693	5.761	6947421	2563332	25.500	20.621
6)	L1 AR-1016-4	6.802	5.813	5086402	1687512	22.305	17.164
7)	L1 AR-1016-5	7.116	6.043	5258322	2332530	23.575	17.967
8)	L2 AR-1221-1	5.520	4.540	4016616	1698041	44.987	39.266
9)	L2 AR-1221-2	5.625	4.641	5595368	2410084	84.711	74.766
10)	L2 AR-1221-3	5.712	4.731	10018769	5065670	47.998	47.944
11)	L3 AR-1232-1	5.712	4.731	10018769	5065670	56.615	56.409
12)	L3 AR-1232-2	6.305	5.569	5142339	5325340	57.026	54.196
13)	L3 AR-1232-3	6.626	5.761	9929038	2563332	53.640	50.739
14)	L3 AR-1232-4	6.802	5.857	5086402	1931593	54.159	42.392
15)	L3 AR-1232-5	6.896	6.043	4413067	2332530	64.430	47.751 #
16)	L4 AR-1242-1	6.602	5.548	7306003	3981465	29.730	30.144
17)	L4 AR-1242-2	6.626	5.569	9929038	5325340	28.664	29.297
18)	L4 AR-1242-3	6.693	5.761	6947421	2563332	32.864	26.896
19)	L4 AR-1242-4	6.802	5.857	5086402	1931593	28.884	20.527 #
20)	L4 AR-1242-5	7.587	6.422	6043510	3125427	30.870	24.232
21)	L5 AR-1248-1	6.602	5.548	7306003	3981465	44.565	44.818
22)	L5 AR-1248-2	6.896	5.813	4413067	1687512	20.285	14.595 #
23)	L5 AR-1248-3	7.116	5.857	5258322	1931593	21.396	16.317
24)	L5 AR-1248-4	7.547	6.043	5577025	2332530	19.093	16.085
25)	L5 AR-1248-5	7.587	6.466	6043510	2901178	21.794	19.134
26)	L6 AR-1254-1	7.517	6.422	4887263	3125427	15.995	12.393
27)	L6 AR-1254-2	7.754	0.000	4733789	0	9.956	N.D. #
28)	L6 AR-1254-3	8.130	0.000	1403866	0	2.734	N.D. #
29)	L6 AR-1254-4	8.428	0.000	1167490	0	2.896	N.D. #
43)	L9 AR-1268-3	10.220	0.000	2610562	0	2.221	N.D. #
45)	L9 AR-1268-5	11.153	0.000	2388809	0	0.616	N.D. #

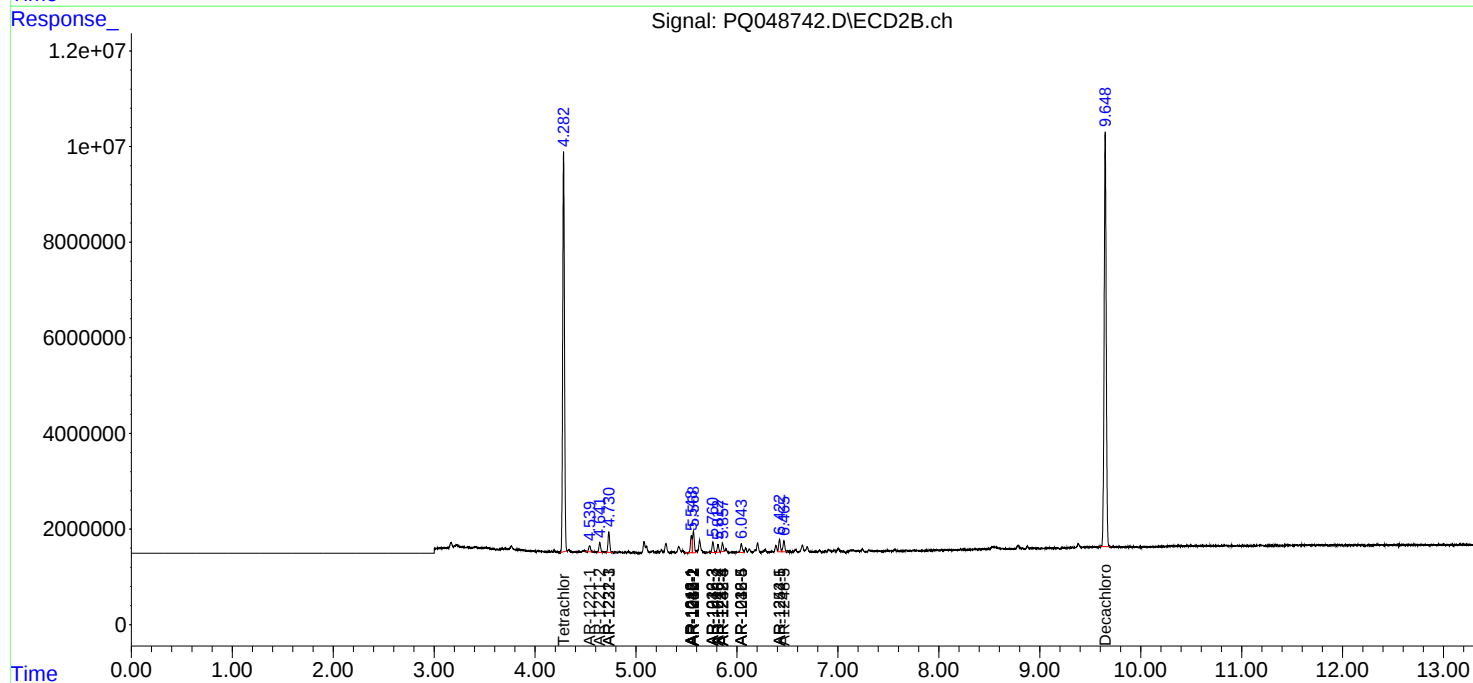
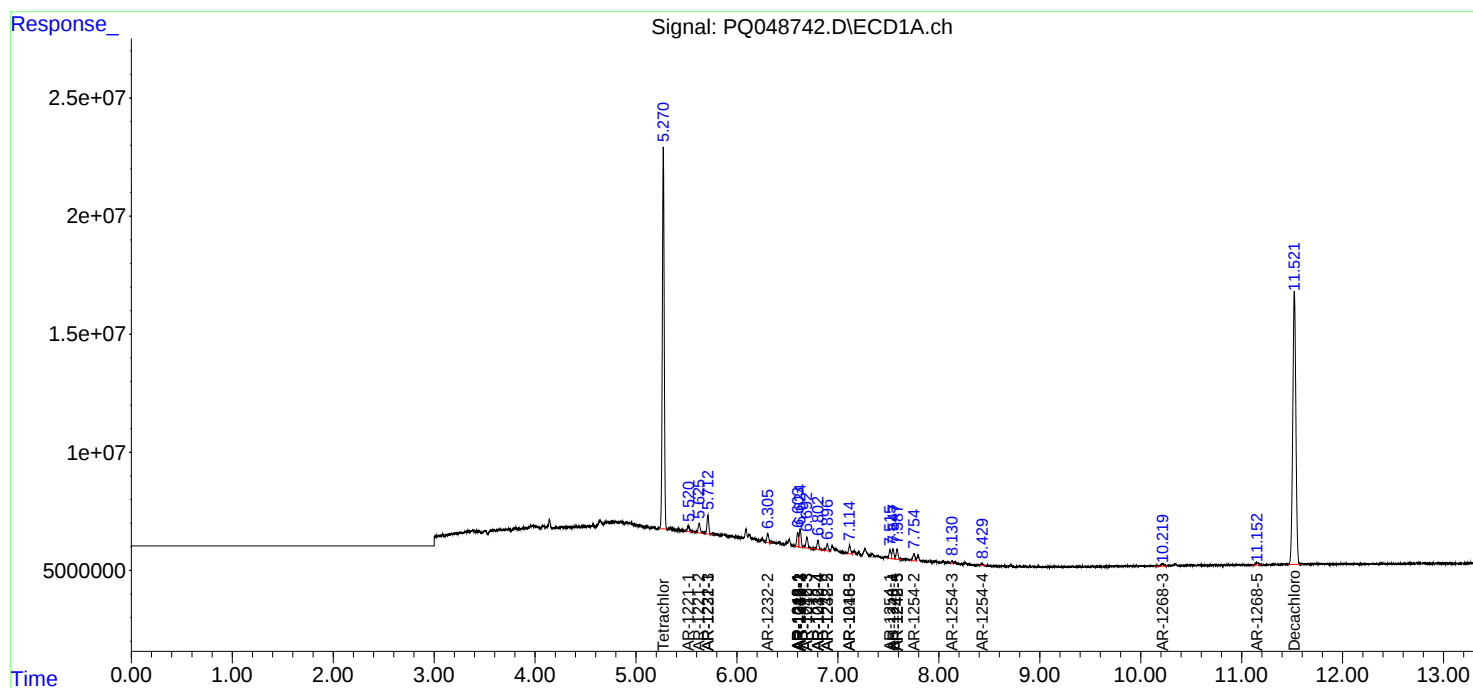
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

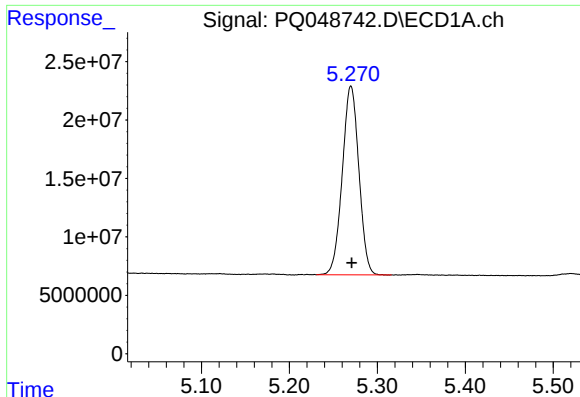
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 17:26
Operator : DD\AJ
Sample : L3216-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:33:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

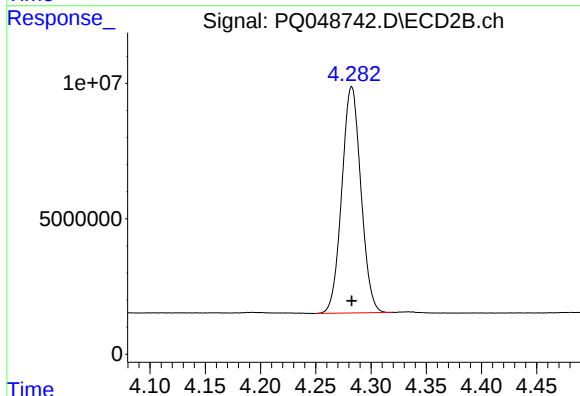




#1 Tetrachloro-m-xylene

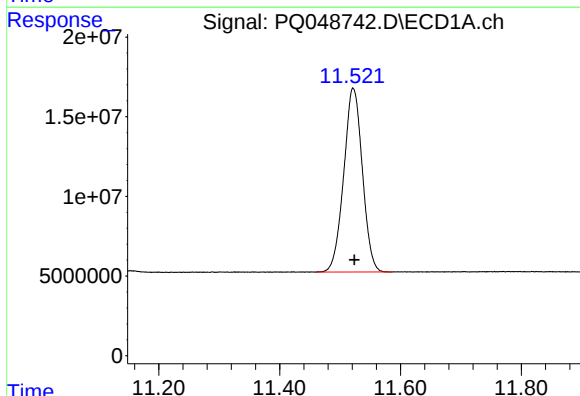
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 211554262
Conc: 25.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



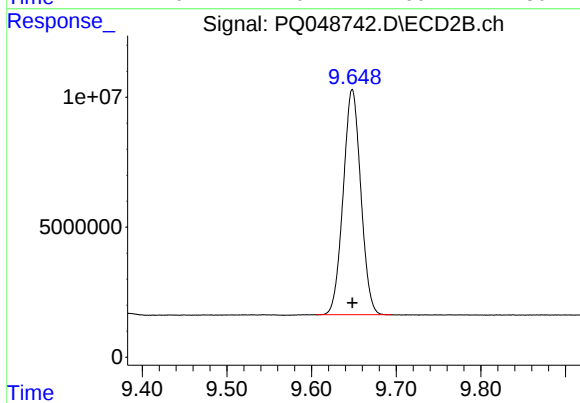
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 100557087
Conc: 23.98 ng/ml



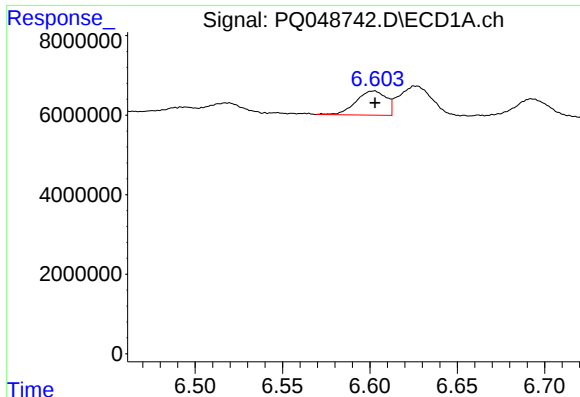
#2 Decachlorobiphenyl

R.T.: 11.522 min
Delta R.T.: -0.002 min
Response: 247145322
Conc: 24.00 ng/ml



#2 Decachlorobiphenyl

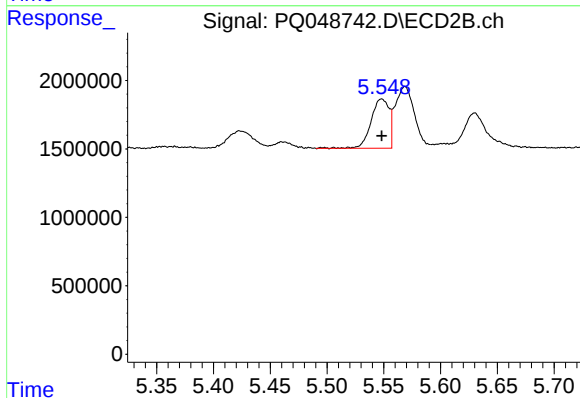
R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 125325550
Conc: 23.26 ng/ml



#3 AR-1016-1

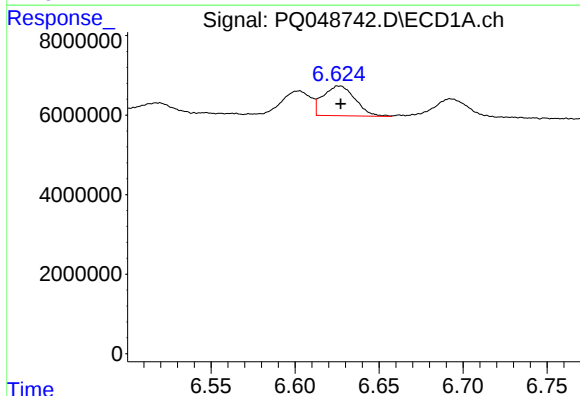
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 7306003
Conc: 22.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



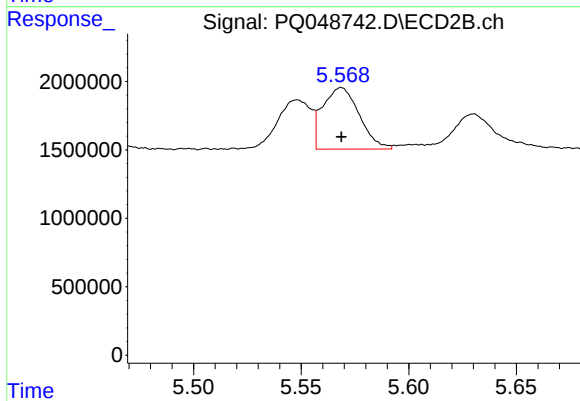
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 3981465
Conc: 23.03 ng/ml



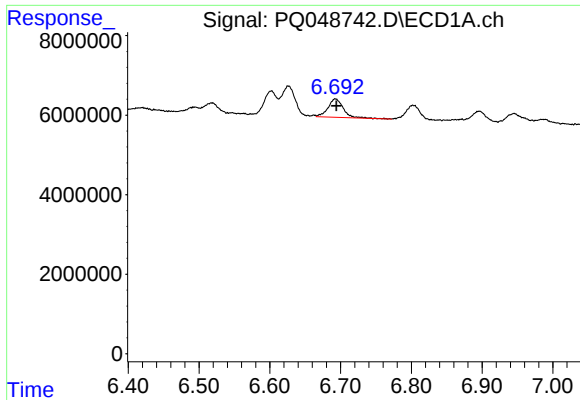
#4 AR-1016-2

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 9929038
Conc: 22.15 ng/ml



#4 AR-1016-2

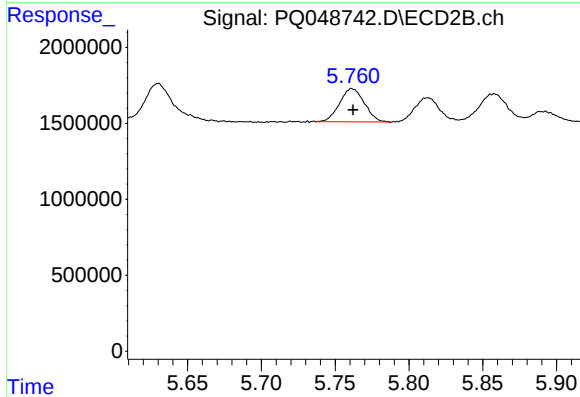
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 5325340
Conc: 22.36 ng/ml



#5 AR-1016-3

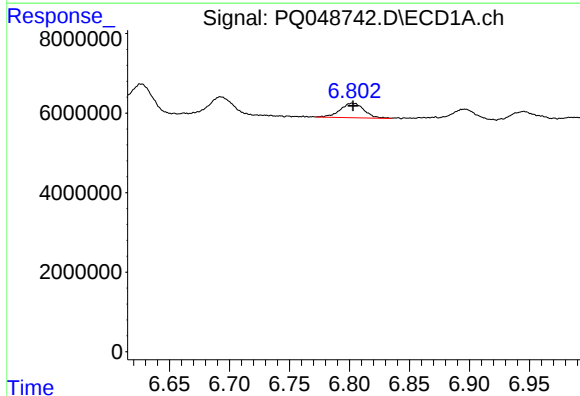
R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 6947421
Conc: 25.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



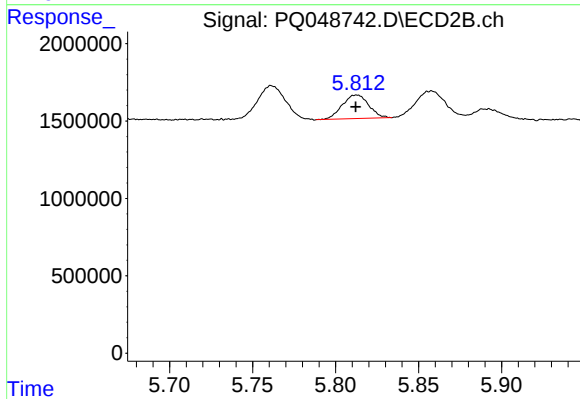
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 2563332
Conc: 20.62 ng/ml



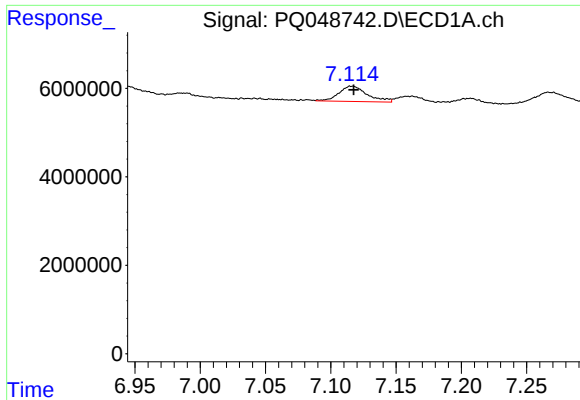
#6 AR-1016-4

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 5086402
Conc: 22.30 ng/ml



#6 AR-1016-4

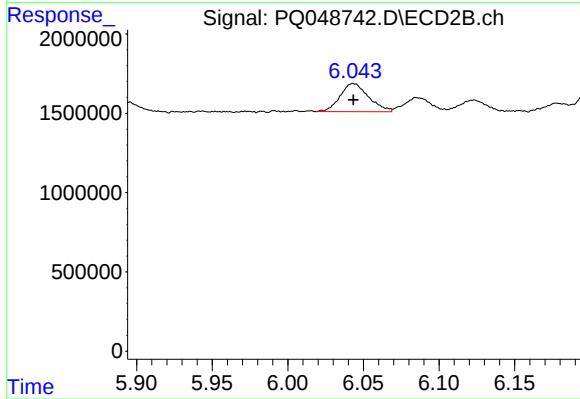
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 1687512
Conc: 17.16 ng/ml



#7 AR-1016-5

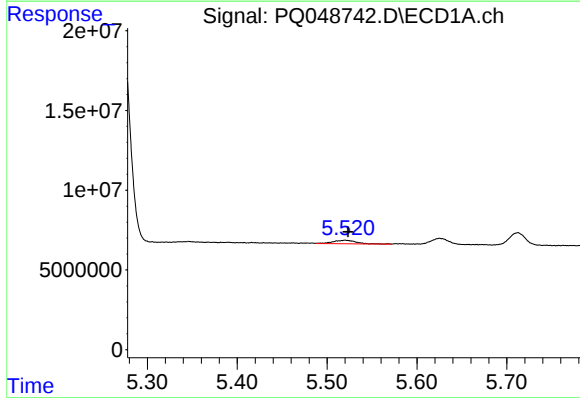
R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 5258322
Conc: 23.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



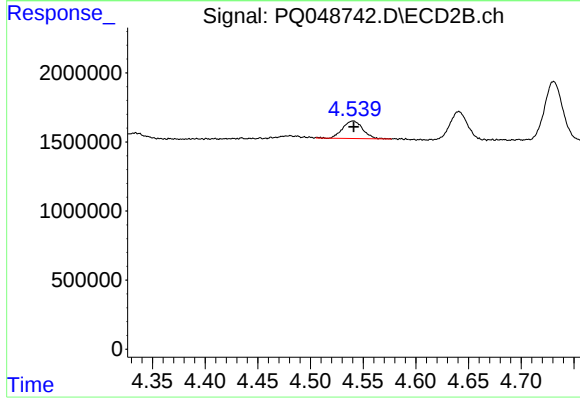
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2332530
Conc: 17.97 ng/ml



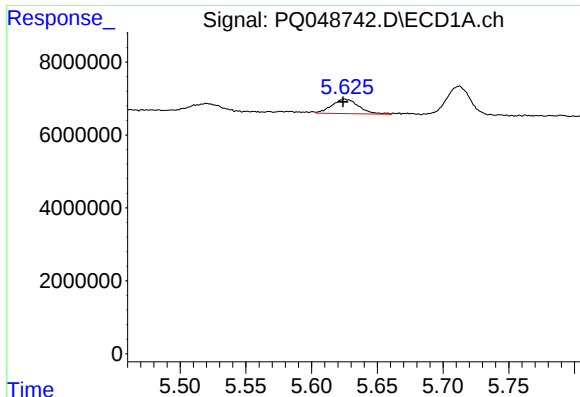
#8 AR-1221-1

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 4016616
Conc: 44.99 ng/ml



#8 AR-1221-1

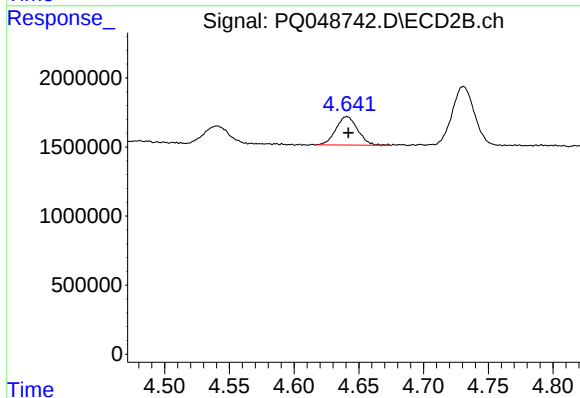
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 1698041
Conc: 39.27 ng/ml



#9 AR-1221-2

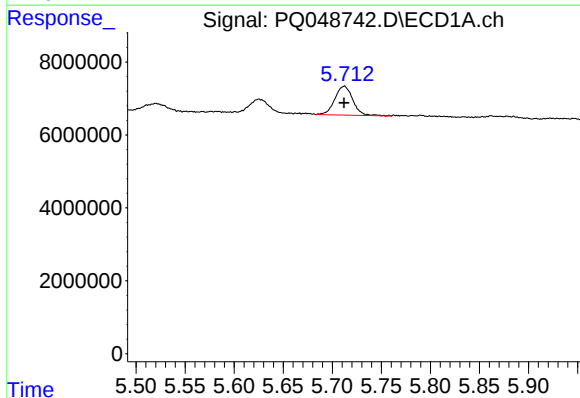
R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 5595368
Conc: 84.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



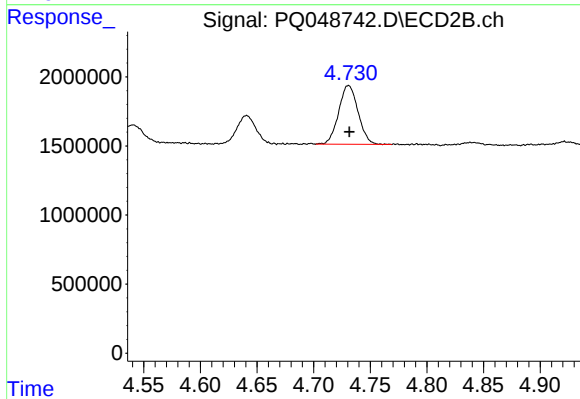
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 2410084
Conc: 74.77 ng/ml



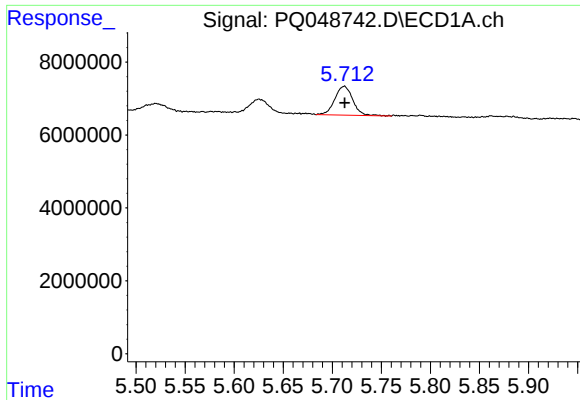
#10 AR-1221-3

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 10018769
Conc: 48.00 ng/ml



#10 AR-1221-3

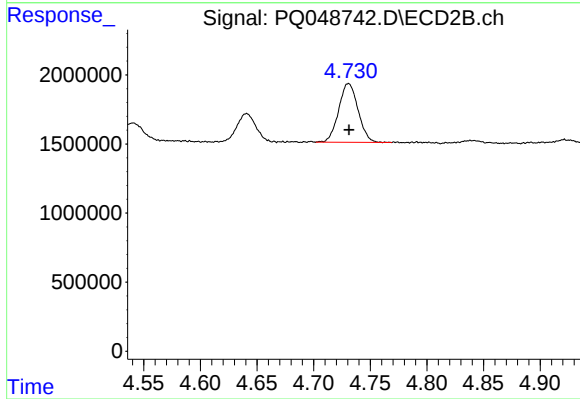
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 5065670
Conc: 47.94 ng/ml



#11 AR-1232-1

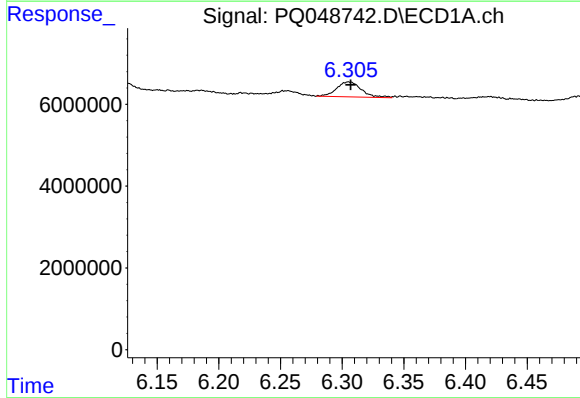
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 10018769
Conc: 56.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



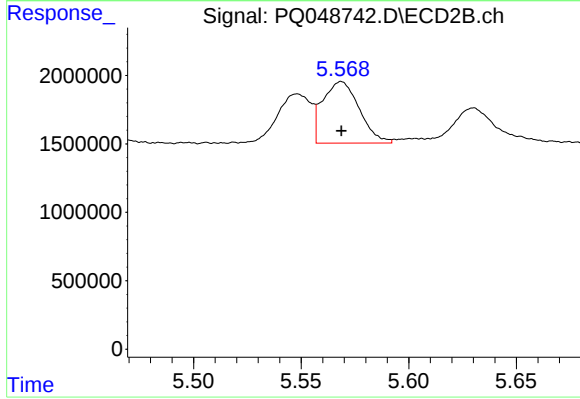
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 5065670
Conc: 56.41 ng/ml



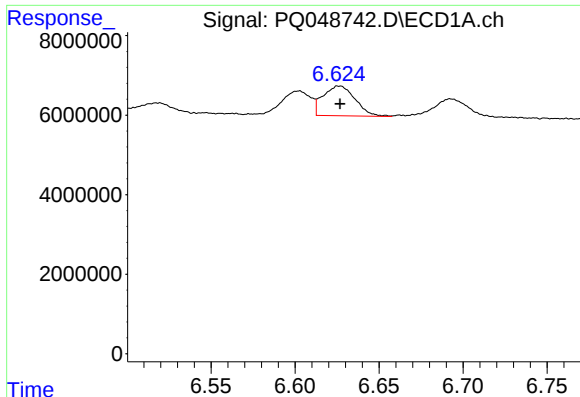
#12 AR-1232-2

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 5142339
Conc: 57.03 ng/ml



#12 AR-1232-2

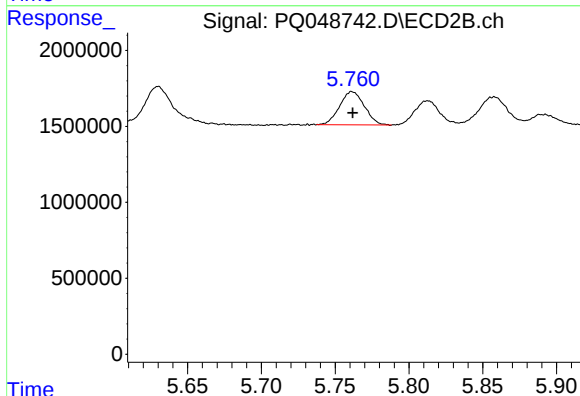
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 5325340
Conc: 54.20 ng/ml



#13 AR-1232-3

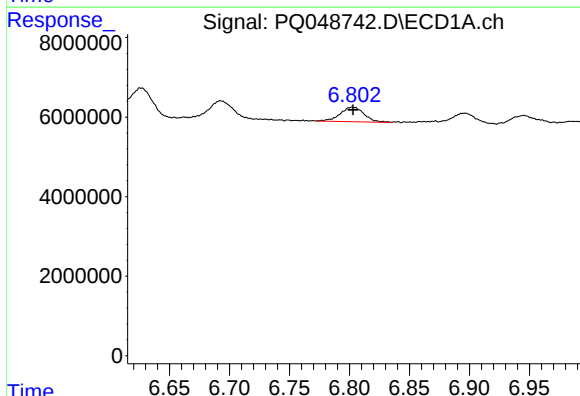
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 9929038
Conc: 53.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



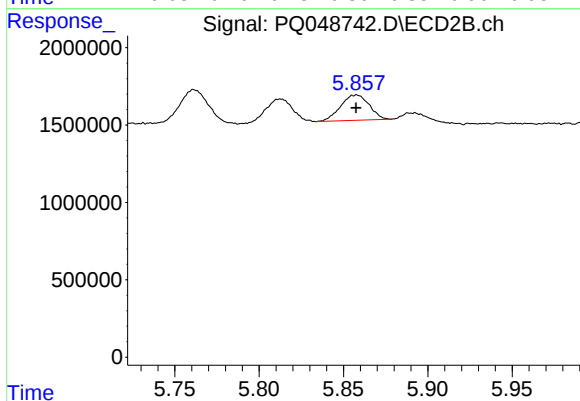
#13 AR-1232-3

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 2563332
Conc: 50.74 ng/ml



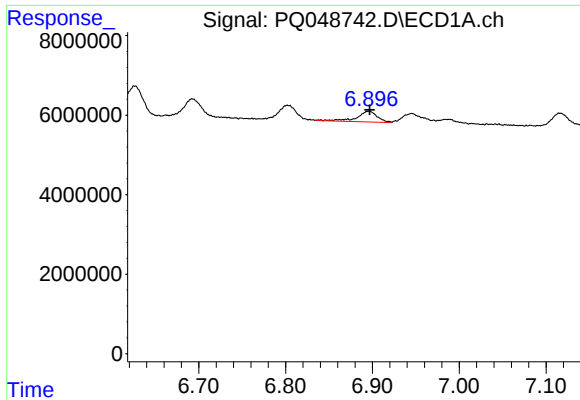
#14 AR-1232-4

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 5086402
Conc: 54.16 ng/ml



#14 AR-1232-4

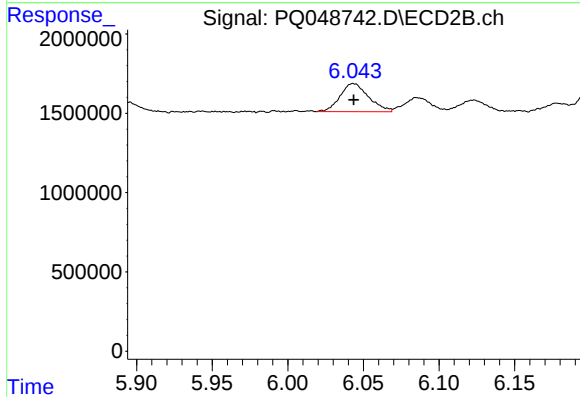
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1931593
Conc: 42.39 ng/ml



#15 AR-1232-5

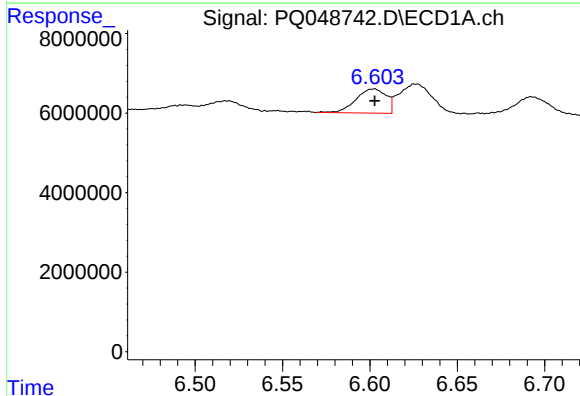
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 4413067
Conc: 64.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



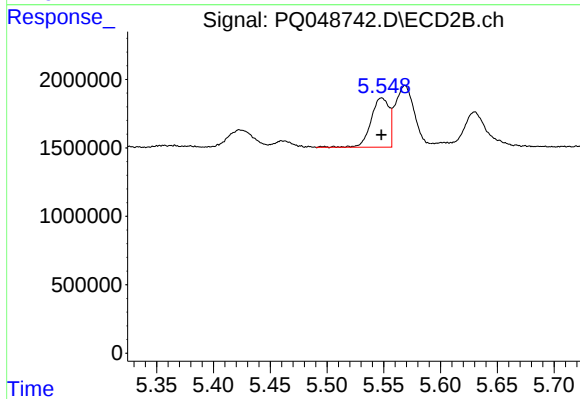
#15 AR-1232-5

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2332530
Conc: 47.75 ng/ml



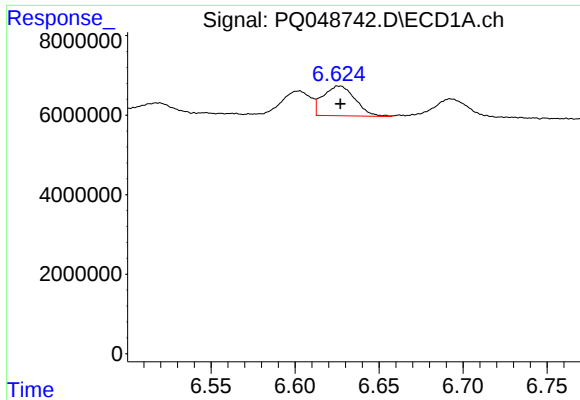
#16 AR-1242-1

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 7306003
Conc: 29.73 ng/ml



#16 AR-1242-1

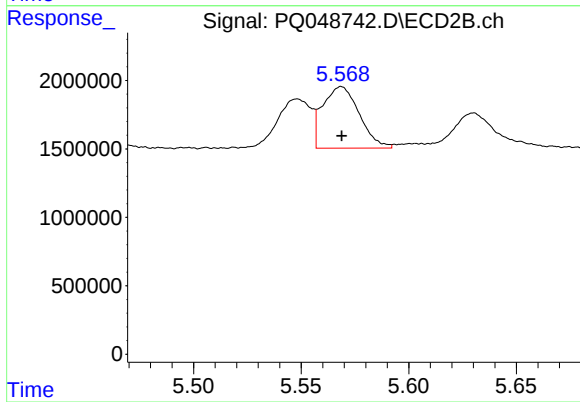
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 3981465
Conc: 30.14 ng/ml



#17 AR-1242-2

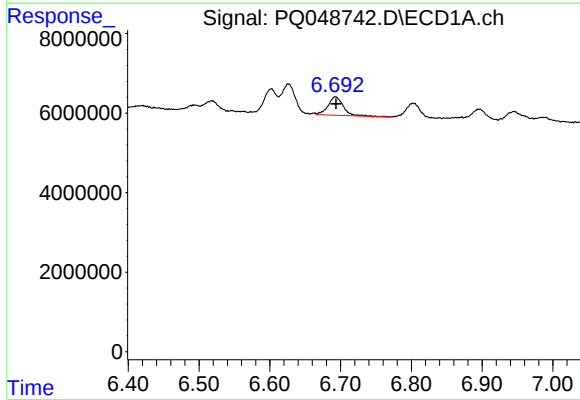
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 9929038
Conc: 28.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



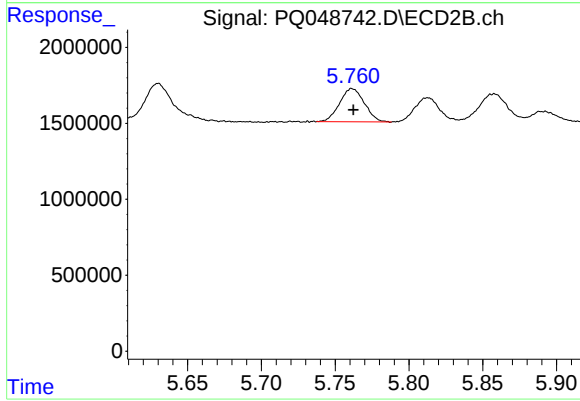
#17 AR-1242-2

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 5325340
Conc: 29.30 ng/ml



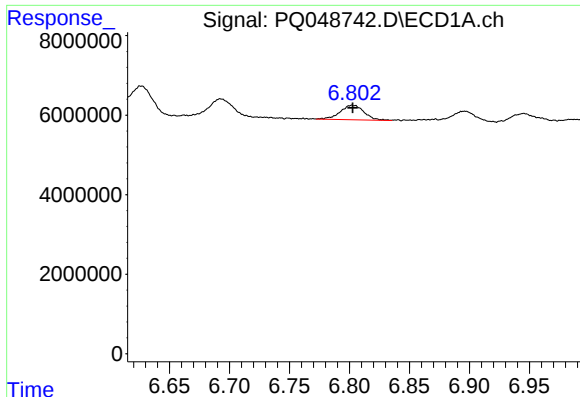
#18 AR-1242-3

R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 6947421
Conc: 32.86 ng/ml



#18 AR-1242-3

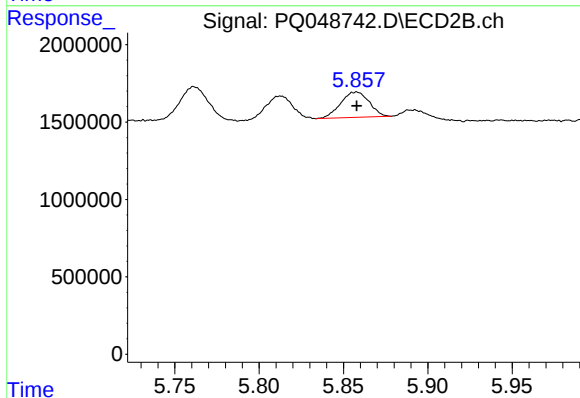
R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 2563332
Conc: 26.90 ng/ml



#19 AR-1242-4

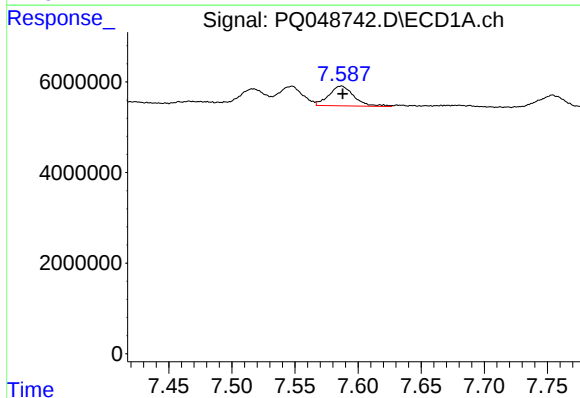
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 5086402
Conc: 28.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



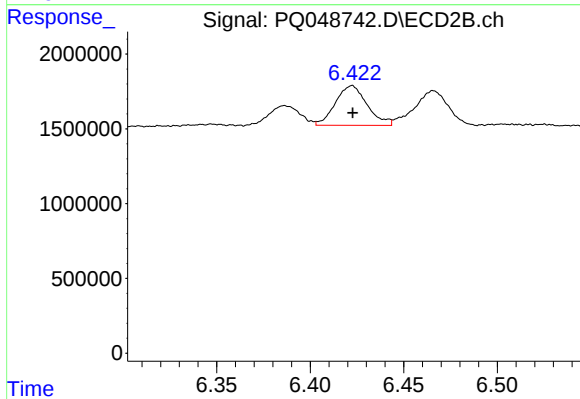
#19 AR-1242-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1931593
Conc: 20.53 ng/ml



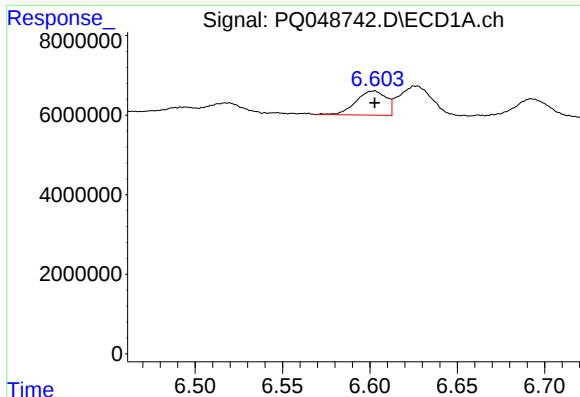
#20 AR-1242-5

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 6043510
Conc: 30.87 ng/ml



#20 AR-1242-5

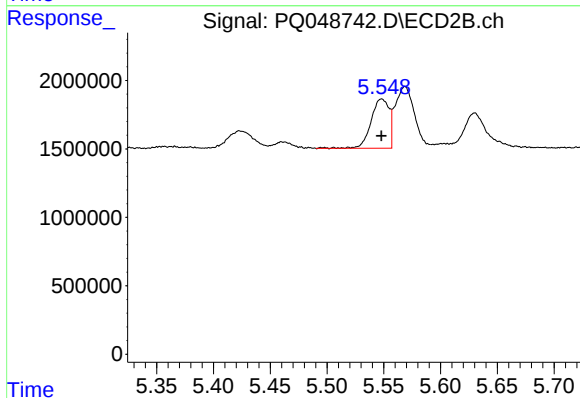
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 3125427
Conc: 24.23 ng/ml



#21 AR-1248-1

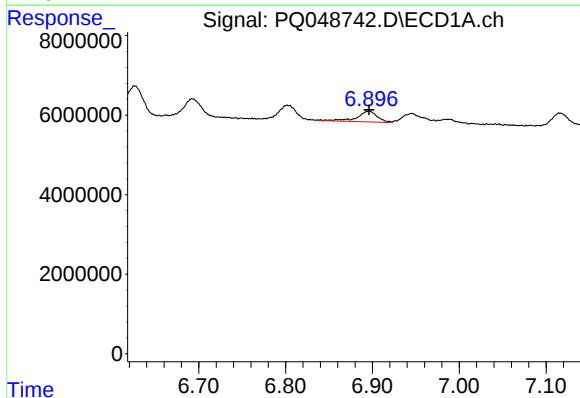
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 7306003
Conc: 44.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



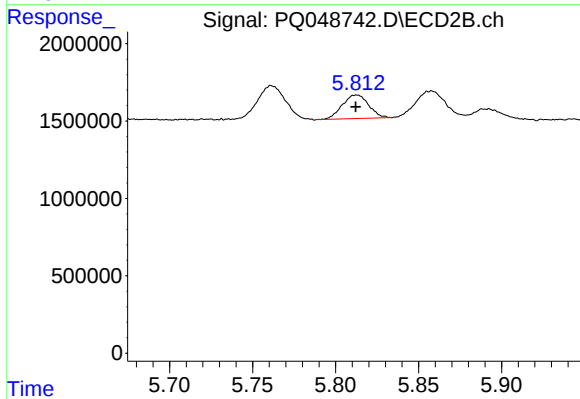
#21 AR-1248-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 3981465
Conc: 44.82 ng/ml



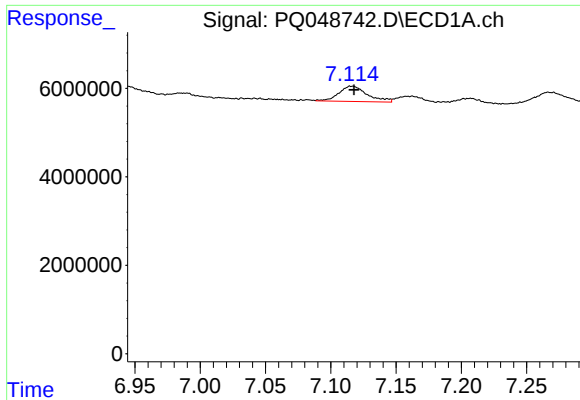
#22 AR-1248-2

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 4413067
Conc: 20.28 ng/ml



#22 AR-1248-2

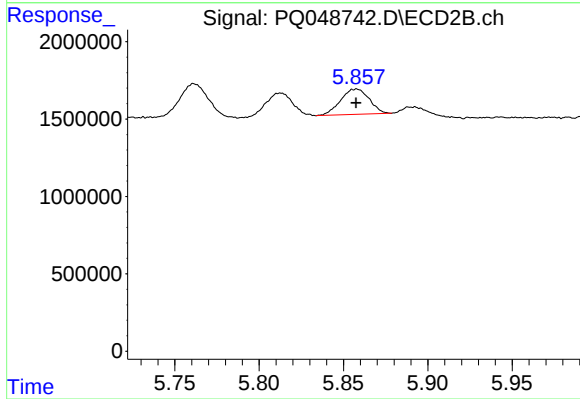
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 1687512
Conc: 14.60 ng/ml



#23 AR-1248-3

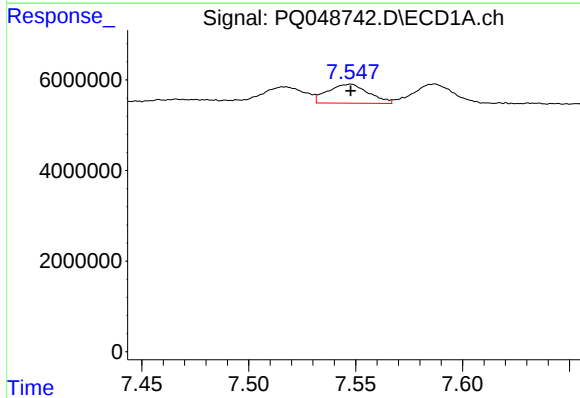
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 5258322
Conc: 21.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



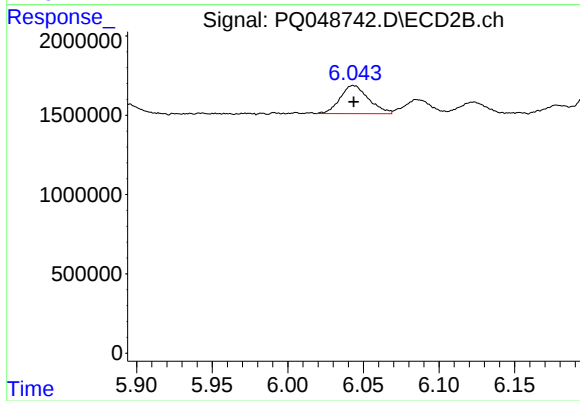
#23 AR-1248-3

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1931593
Conc: 16.32 ng/ml



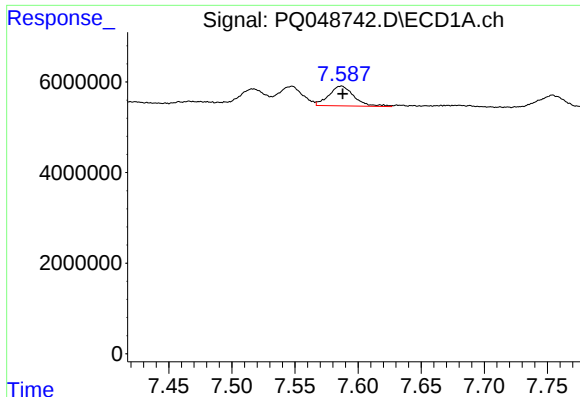
#24 AR-1248-4

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 5577025
Conc: 19.09 ng/ml



#24 AR-1248-4

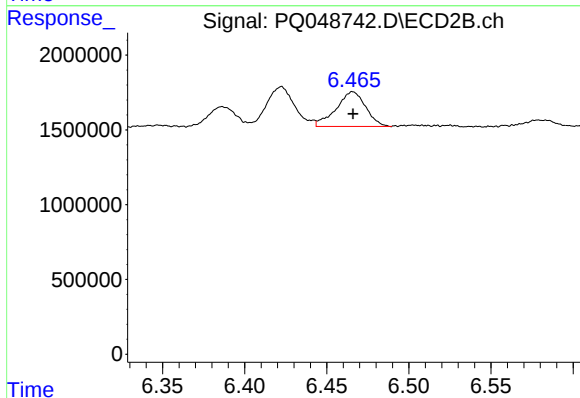
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2332530
Conc: 16.09 ng/ml



#25 AR-1248-5

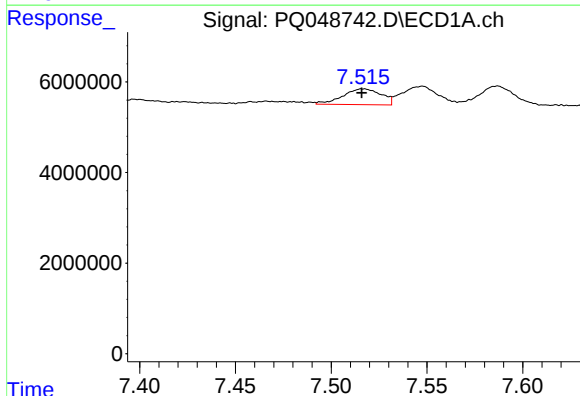
R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 6043510
Conc: 21.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



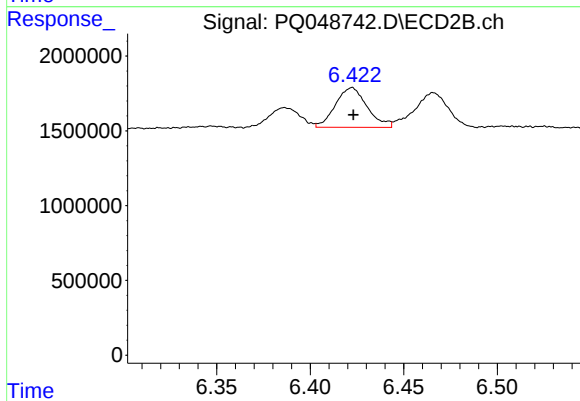
#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 2901178
Conc: 19.13 ng/ml



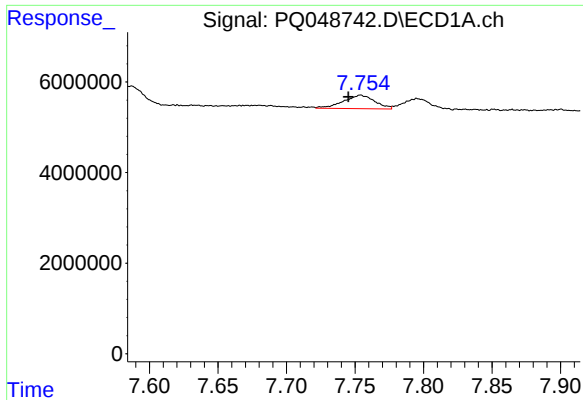
#26 AR-1254-1

R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 4887263
Conc: 15.99 ng/ml



#26 AR-1254-1

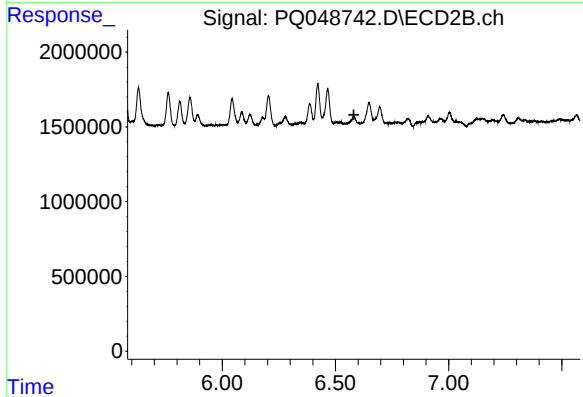
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 3125427
Conc: 12.39 ng/ml



#27 AR-1254-2

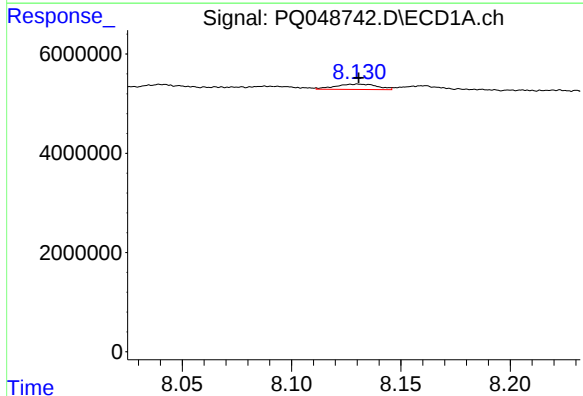
R.T.: 7.754 min
Delta R.T.: 0.009 min
Response: 4733789
Conc: 9.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



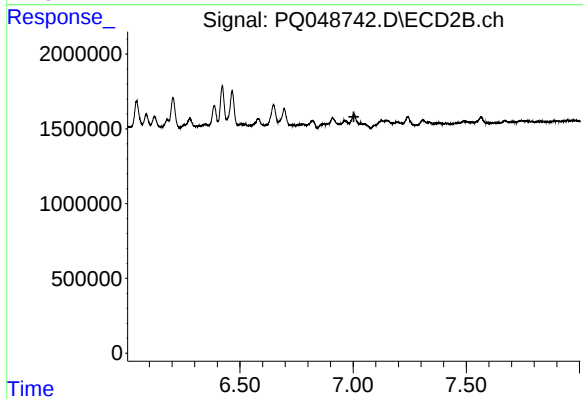
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



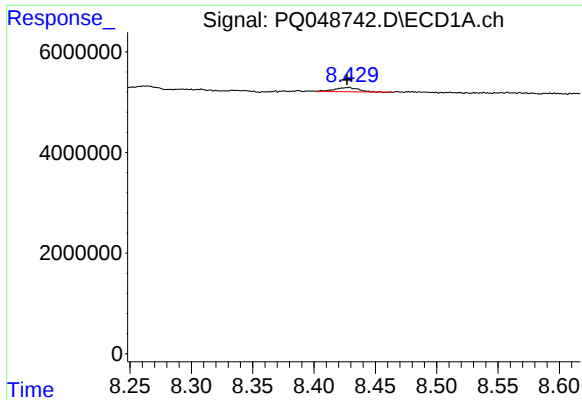
#28 AR-1254-3

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 1403866
Conc: 2.73 ng/ml



#28 AR-1254-3

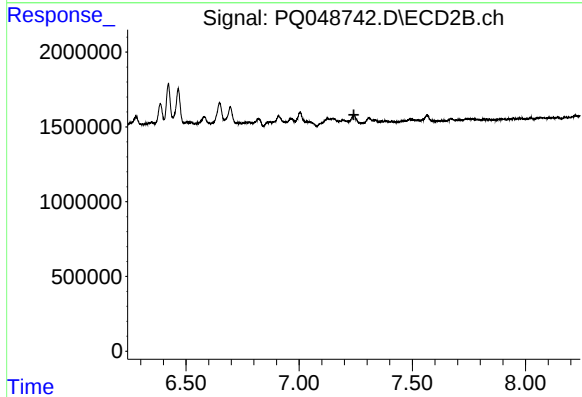
R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



#29 AR-1254-4

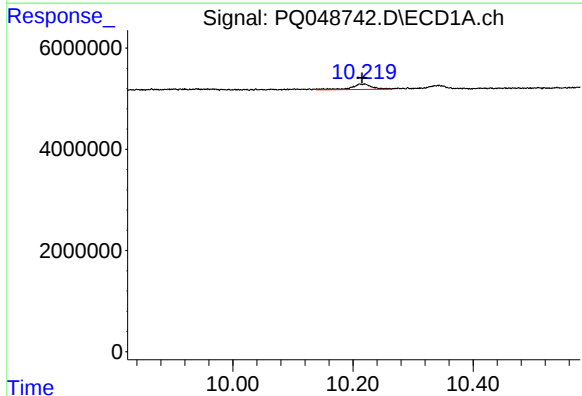
R.T.: 8.428 min
Delta R.T.: 0.001 min
Response: 1167490
Conc: 2.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



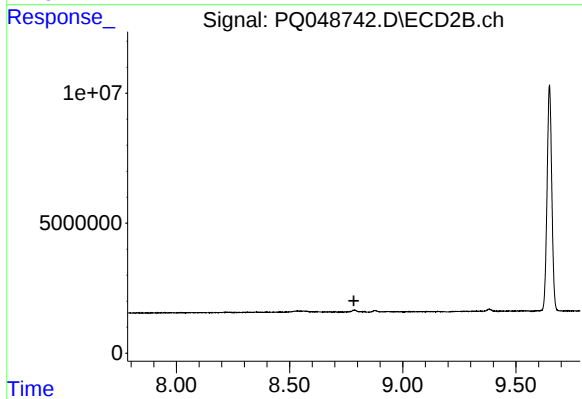
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



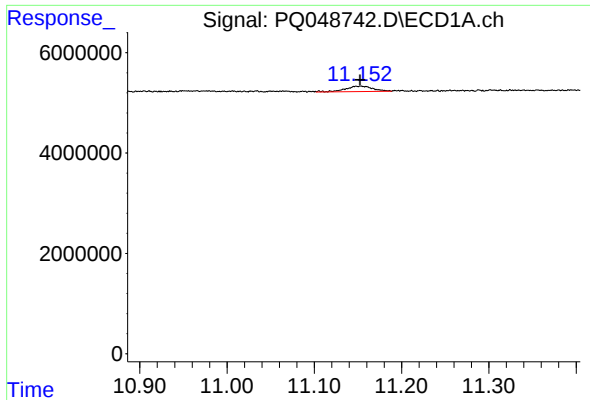
#43 AR-1268-3

R.T.: 10.220 min
Delta R.T.: 0.005 min
Response: 2610562
Conc: 2.22 ng/ml



#43 AR-1268-3

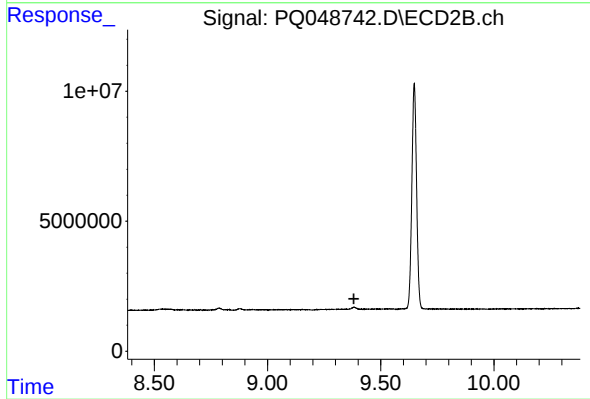
R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.153 min
Delta R.T.: 0.000 min
Response: 2388809
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.382 min
Response: 0
Conc: N.D.