

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 21:46
 Operator : SM\SJ
 Sample : AR1248ICC500
 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: Jul 17 07:12:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:11:50 2018
 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...	4.424	3.690	1843.1E6	571.3E6	48.474	49.487
2)	SA Decachlor...	10.094	8.652	1680.1E6	974.4E6	47.132	46.479
Target Compounds							
3)	L1 AR-1016-1	4.795	4.545	51711260	55057850	105.980	209.038 #
4)	L1 AR-1016-2	5.322	4.958	186.9E6	88703629	245.395	314.817 #
5)	L1 AR-1016-3	5.671	4.997	260.3E6	185.9E6	252.855	831.911 #
6)	L1 AR-1016-4	5.768	5.038	256.0E6	198.9E6	303.190	710.838 #
7)	L1 AR-1016-5	6.199	5.209	543.5E6	245.4E6	610.680	793.571 #
9)	L2 AR-1221-2	4.727	0.000	32945564	0	90.805	N.D. #
10)	L2 AR-1221-3	4.795	4.062	51711260	17156158	41.822	42.706
11)	L3 AR-1232-1	4.795	4.062	51711260	17156158	69.955	83.375
12)	L3 AR-1232-2	5.322	4.837	186.9E6	82980110	473.448	443.168
13)	L3 AR-1232-3	5.671	4.958	260.3E6	88703629	381.346	700.828 #
14)	L3 AR-1232-4	5.768	5.209	256.0E6	245.4E6	498.034	1667.876 #
15)	L3 AR-1232-5	6.060	5.556	597.3E6	377.4E6	1454.848	2179.574 #
16)	L4 AR-1242-1	5.322	4.545	186.9E6	55057850	238.292	189.388
17)	L4 AR-1242-2	5.587	4.764	416.8E6	138.5E6	361.797	364.058
18)	L4 AR-1242-3	5.671	4.958	260.3E6	88703629	263.421	307.044
19)	L4 AR-1242-4	6.060	5.038	597.3E6	198.9E6	756.346	652.674
20)	L4 AR-1242-5	6.199	5.209	543.5E6	245.4E6	569.421	722.801 #
21)	L5 AR-1248-1	6.060	4.997	597.3E6	185.9E6	500.000	500.000
22)	L5 AR-1248-2	6.199	5.038	543.5E6	198.9E6	500.000	500.000
23)	L5 AR-1248-3	6.431	5.209	549.6E6	245.4E6	500.000	500.000
24)	L5 AR-1248-4	6.497	5.556	684.6E6	377.4E6	500.000	500.000
25)	L5 AR-1248-5	6.652	5.597	720.2E6	265.9E6	500.000	500.000
31)	L7 AR-1260-1	7.173	6.246	70302006	88513626	41.080	113.136 #
32)	L7 AR-1260-2	7.424	6.568	32663637	18249946	16.255	20.545 #
33)	L7 AR-1260-3	7.709	0.000	74192481	0	29.892	N.D. #
34)	L7 AR-1260-4	7.998	7.274	31731982	19426382	19.019	9.936 #

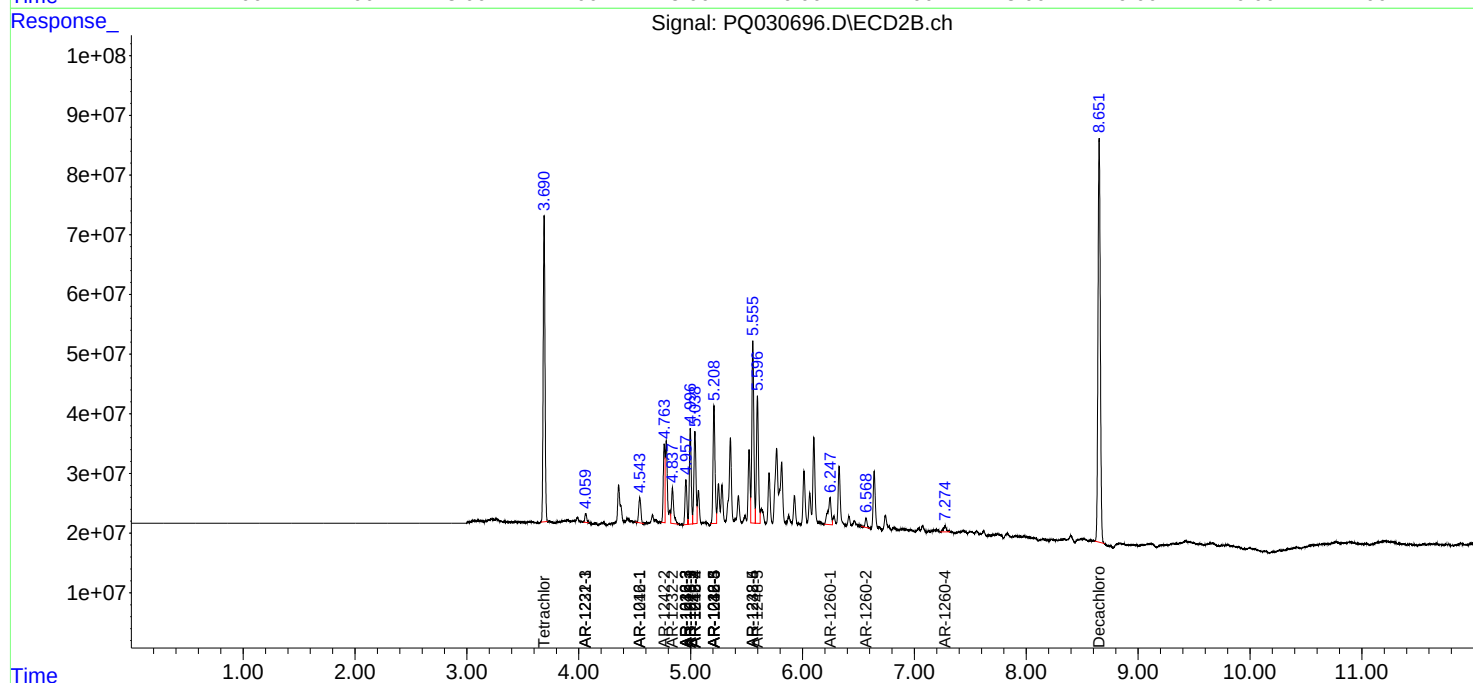
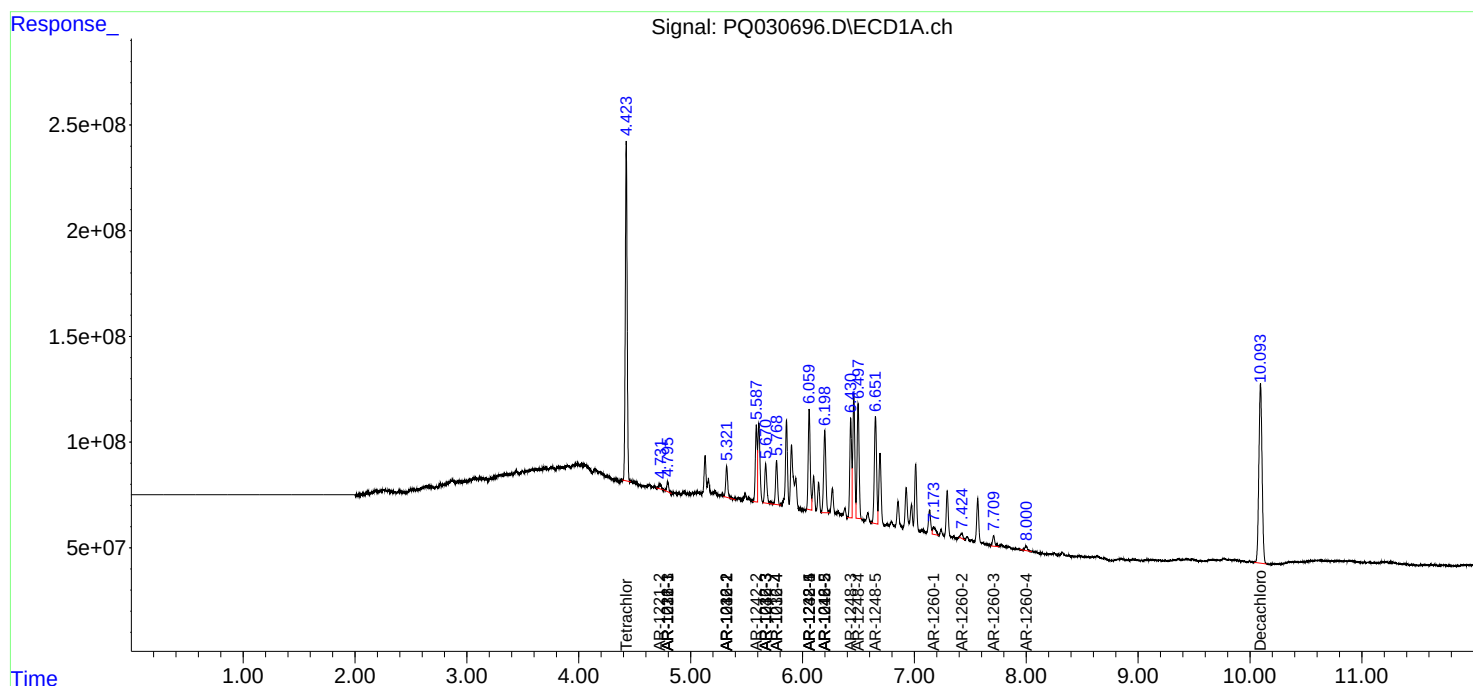
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

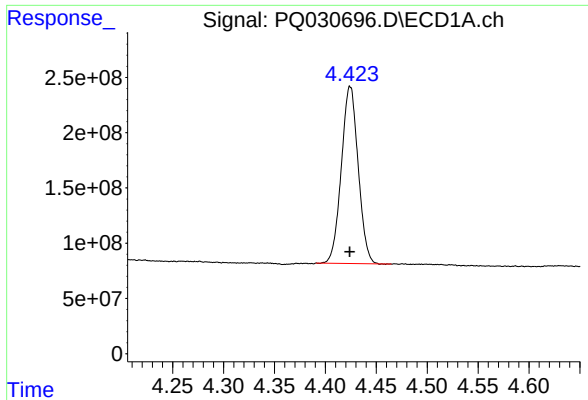
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
Data File : PQ030696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 21:46
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 07:12:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 07:11:50 2018
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

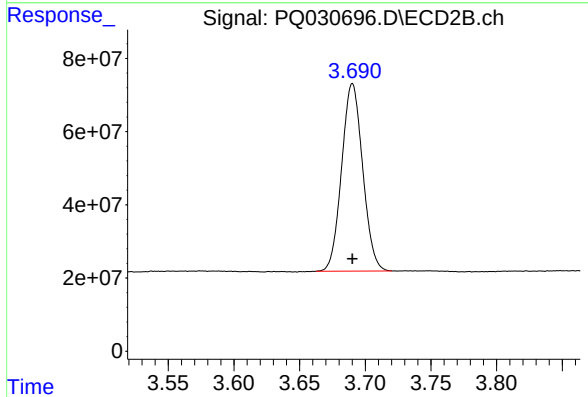




#1 Tetrachloro-m-xylene

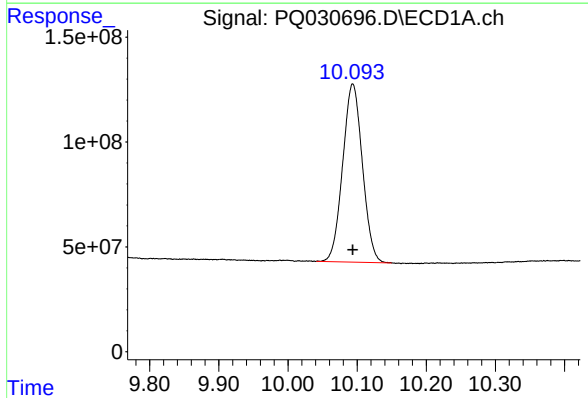
R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 1843094750
Conc: 48.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



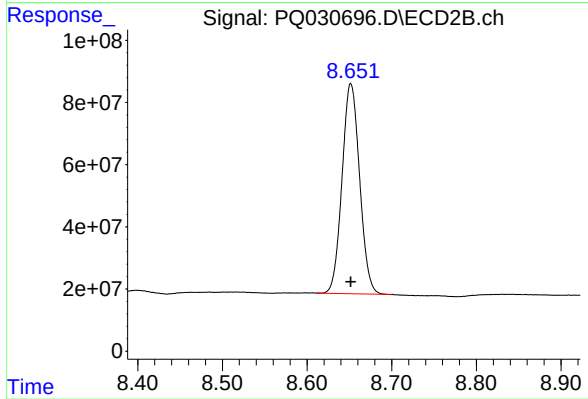
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 571255074
Conc: 49.49 ng/ml



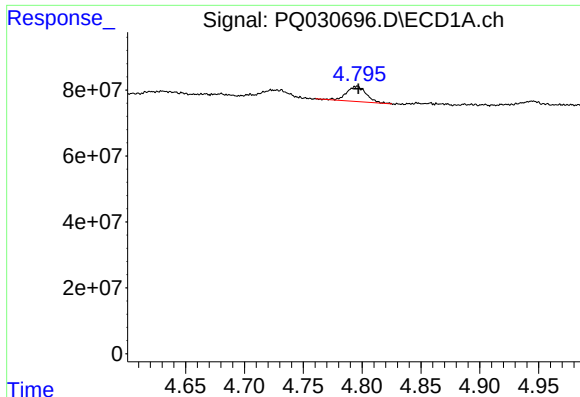
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 1680137729
Conc: 47.13 ng/ml



#2 Decachlorobiphenyl

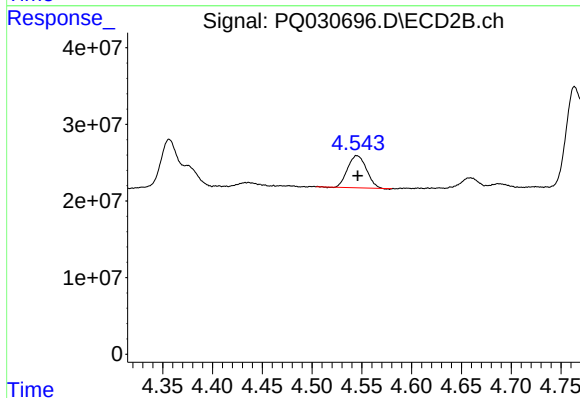
R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 974351517
Conc: 46.48 ng/ml



#3 AR-1016-1

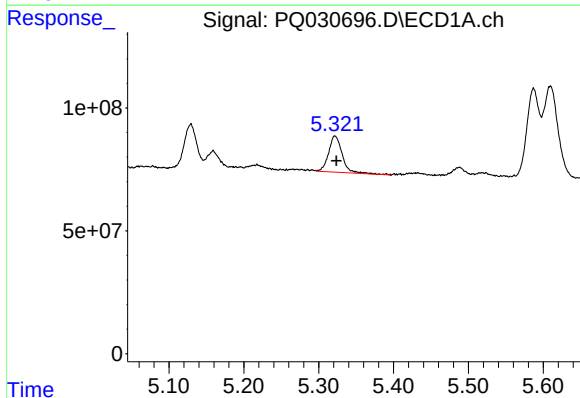
R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 51711260
Conc: 105.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



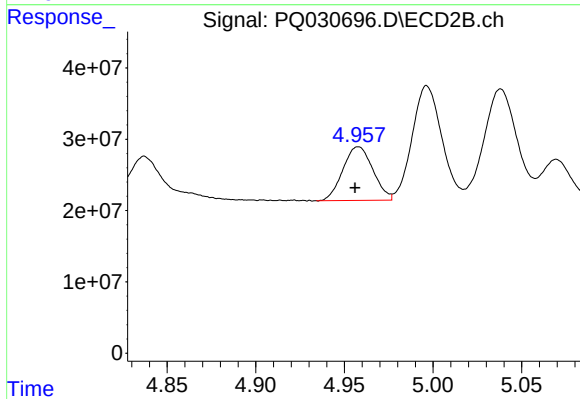
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 55057850
Conc: 209.04 ng/ml



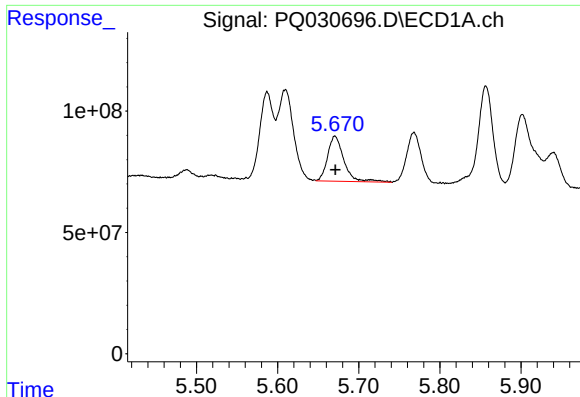
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.001 min
Response: 186922439
Conc: 245.40 ng/ml



#4 AR-1016-2

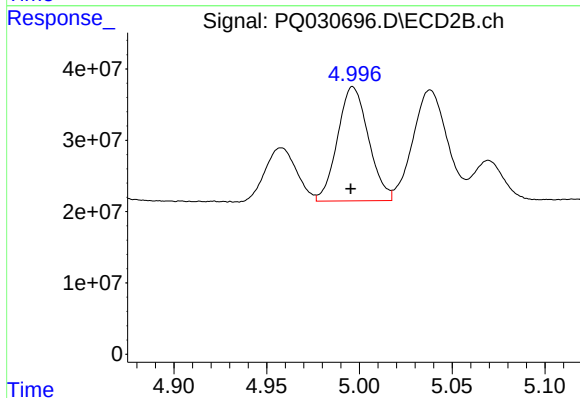
R.T.: 4.958 min
Delta R.T.: 0.002 min
Response: 88703629
Conc: 314.82 ng/ml



#5 AR-1016-3

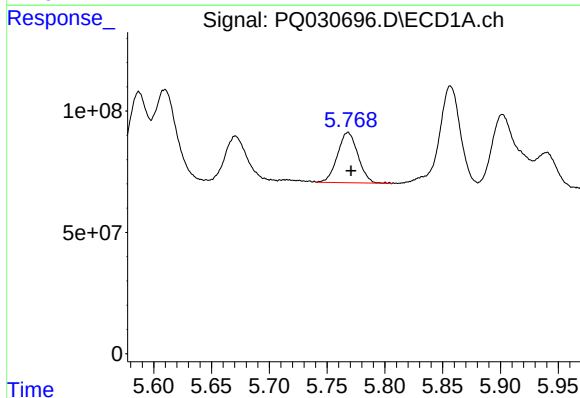
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 260292060
Conc: 252.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



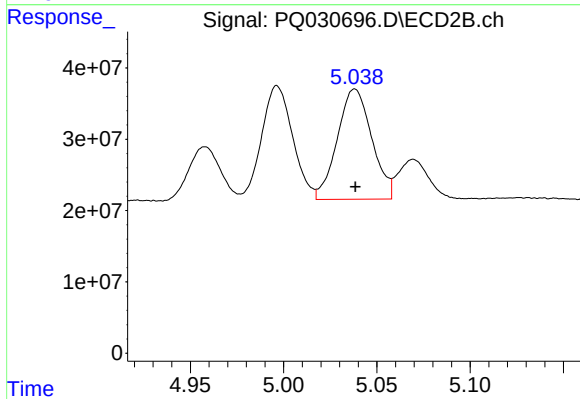
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.001 min
Response: 185856188
Conc: 831.91 ng/ml



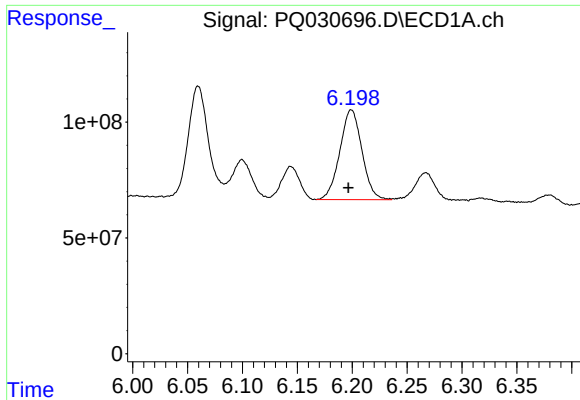
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 256047431
Conc: 303.19 ng/ml



#6 AR-1016-4

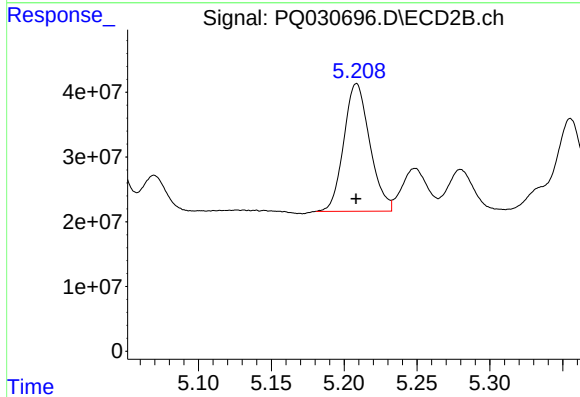
R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 198874896
Conc: 710.84 ng/ml



#7 AR-1016-5

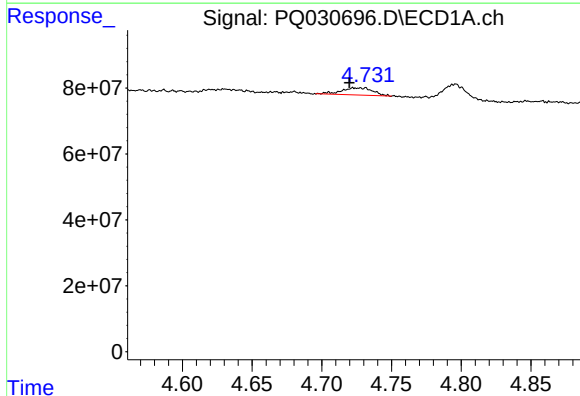
R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 543488554
Conc: 610.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



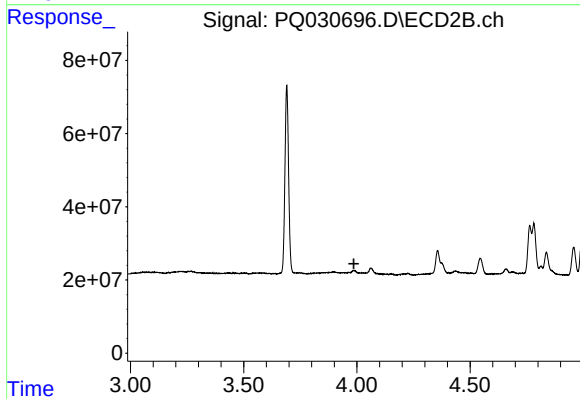
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 245359477
Conc: 793.57 ng/ml



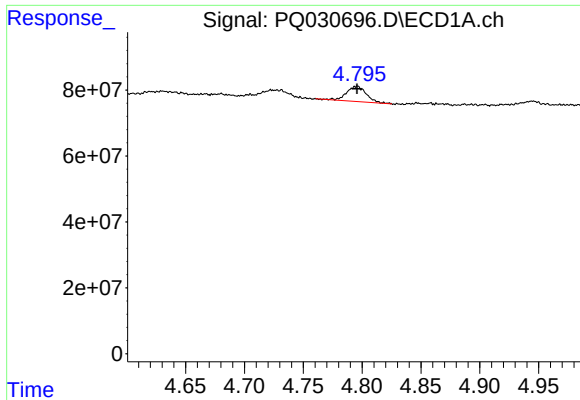
#9 AR-1221-2

R.T.: 4.727 min
Delta R.T.: 0.007 min
Response: 32945564
Conc: 90.80 ng/ml



#9 AR-1221-2

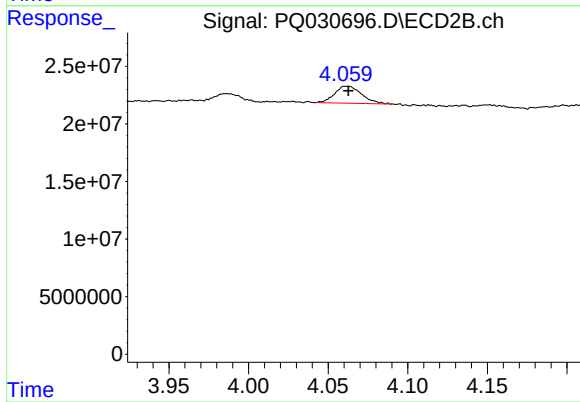
R.T.: 0.000 min
Exp R.T. : 3.987 min
Response: 0
Conc: N.D.



#10 AR-1221-3

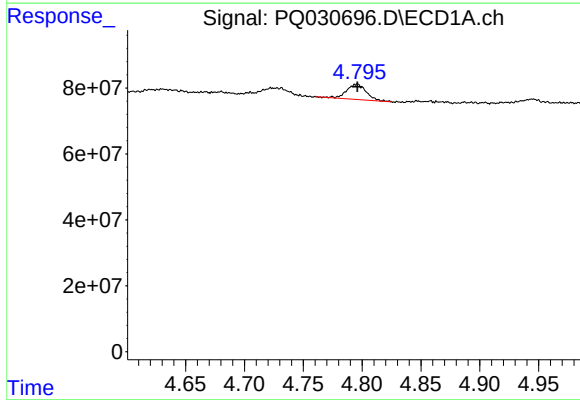
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 51711260
Conc: 41.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



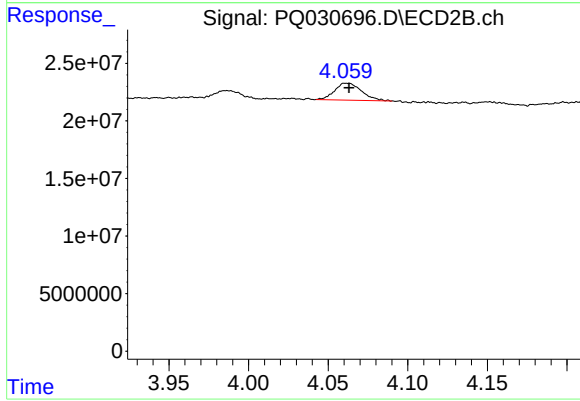
#10 AR-1221-3

R.T.: 4.062 min
Delta R.T.: -0.001 min
Response: 17156158
Conc: 42.71 ng/ml



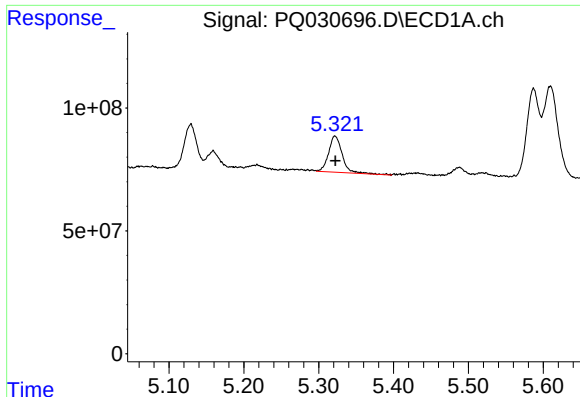
#11 AR-1232-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 51711260
Conc: 69.95 ng/ml



#11 AR-1232-1

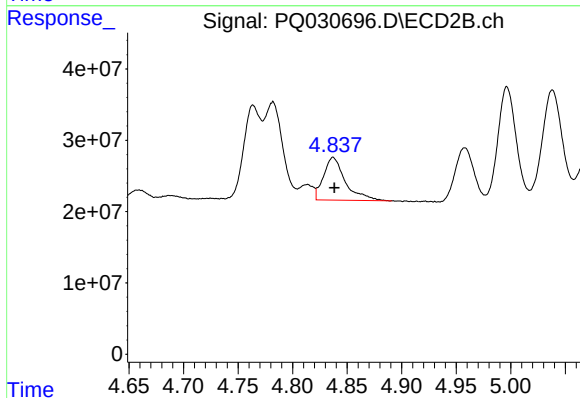
R.T.: 4.062 min
Delta R.T.: -0.002 min
Response: 17156158
Conc: 83.37 ng/ml



#12 AR-1232-2

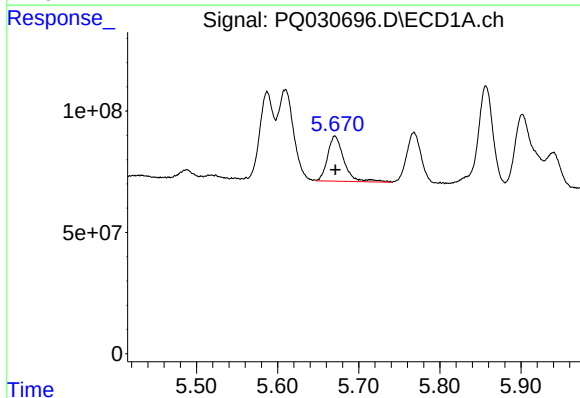
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 186922439
Conc: 473.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



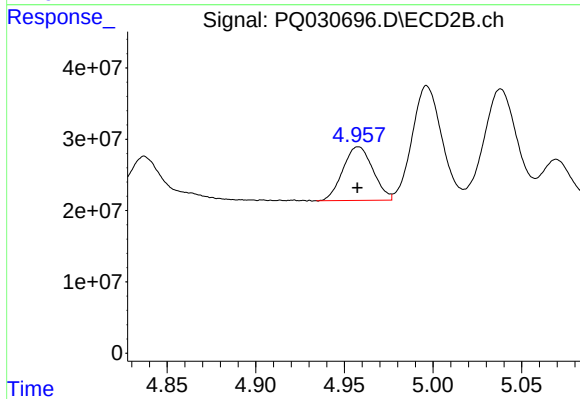
#12 AR-1232-2

R.T.: 4.837 min
Delta R.T.: -0.001 min
Response: 82980110
Conc: 443.17 ng/ml



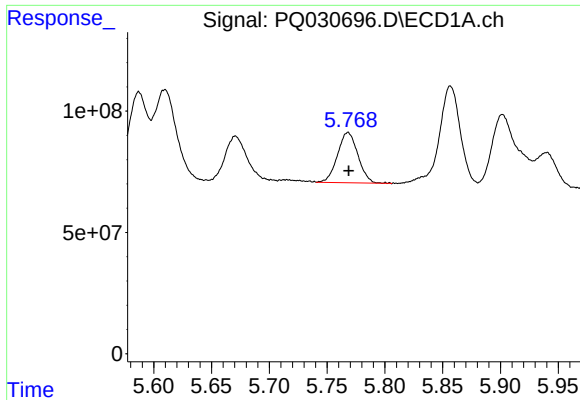
#13 AR-1232-3

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 260292060
Conc: 381.35 ng/ml



#13 AR-1232-3

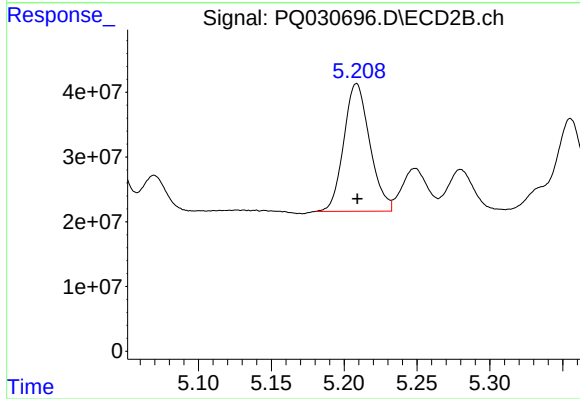
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 88703629
Conc: 700.83 ng/ml



#14 AR-1232-4

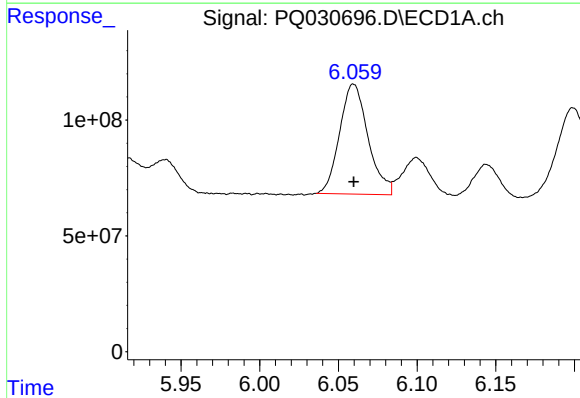
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 256047431
Conc: 498.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



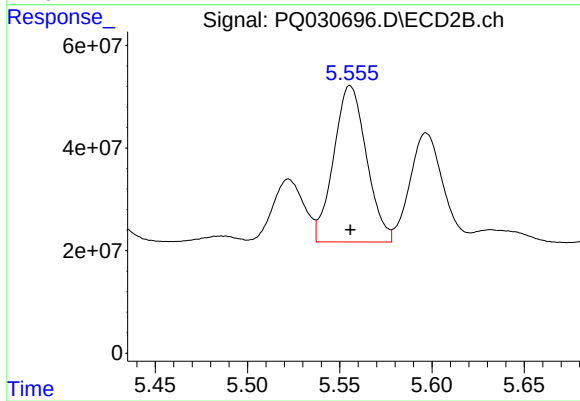
#14 AR-1232-4

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 245359477
Conc: 1667.88 ng/ml



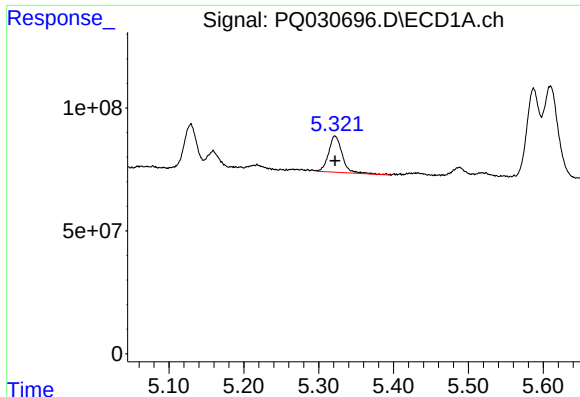
#15 AR-1232-5

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 597324945
Conc: 1454.85 ng/ml



#15 AR-1232-5

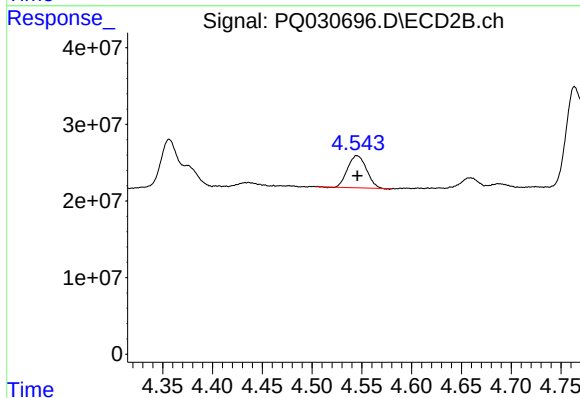
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 377405753
Conc: 2179.57 ng/ml



#16 AR-1242-1

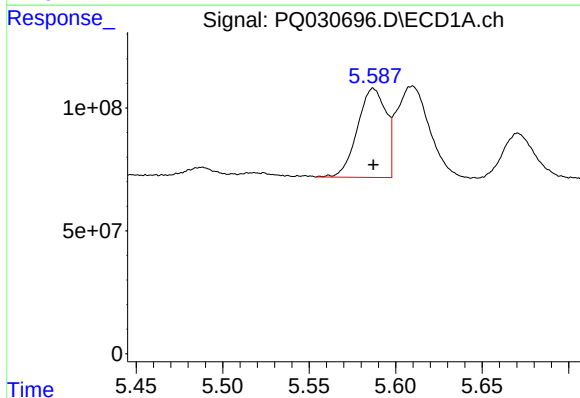
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 186922439
Conc: 238.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



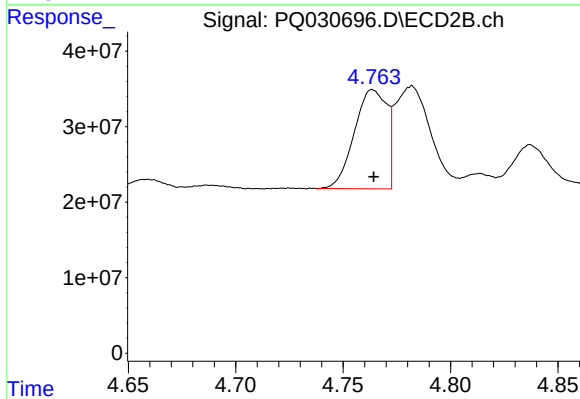
#16 AR-1242-1

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 55057850
Conc: 189.39 ng/ml



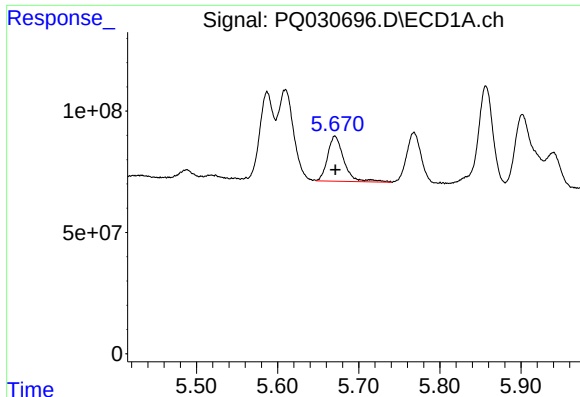
#17 AR-1242-2

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 416785355
Conc: 361.80 ng/ml



#17 AR-1242-2

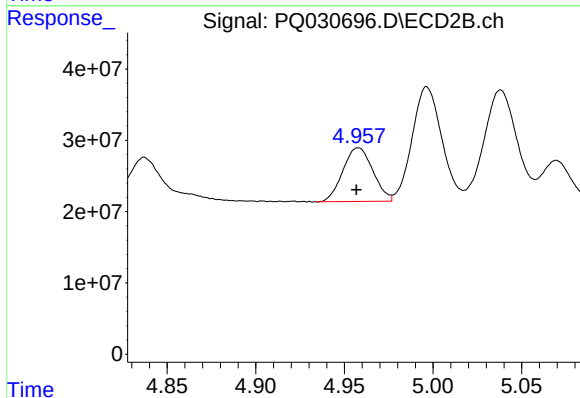
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 138464047
Conc: 364.06 ng/ml



#18 AR-1242-3

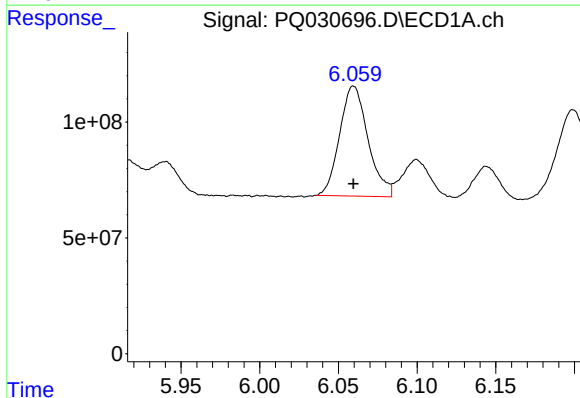
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 260292060
Conc: 263.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



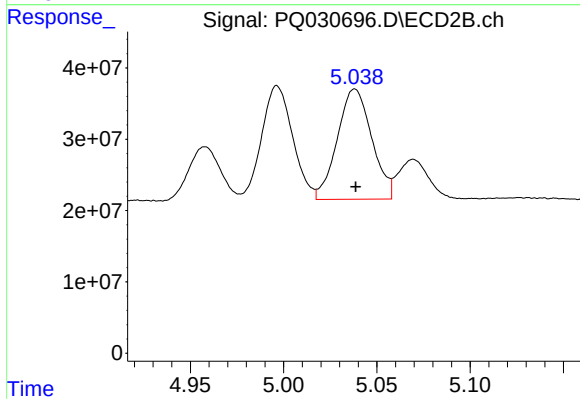
#18 AR-1242-3

R.T.: 4.958 min
Delta R.T.: 0.001 min
Response: 88703629
Conc: 307.04 ng/ml



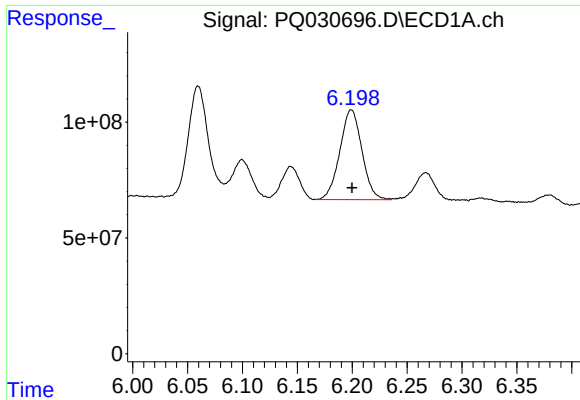
#19 AR-1242-4

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 597324945
Conc: 756.35 ng/ml



#19 AR-1242-4

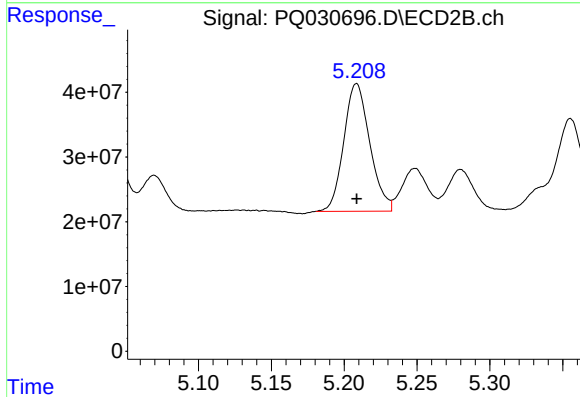
R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 198874896
Conc: 652.67 ng/ml



#20 AR-1242-5

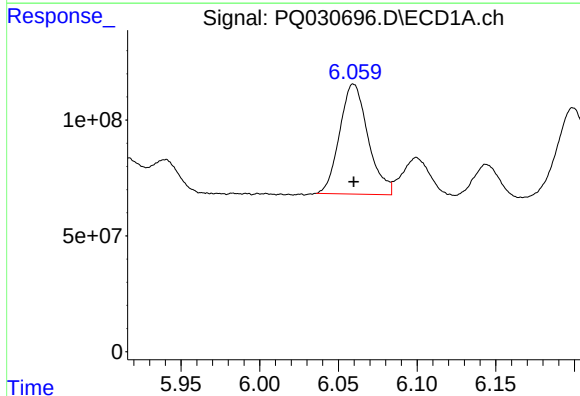
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 543488554
Conc: 569.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



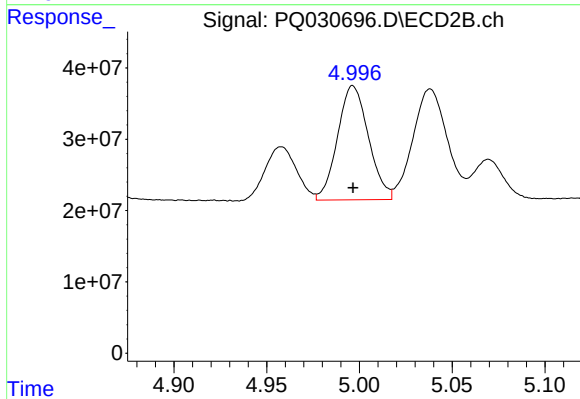
#20 AR-1242-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 245359477
Conc: 722.80 ng/ml



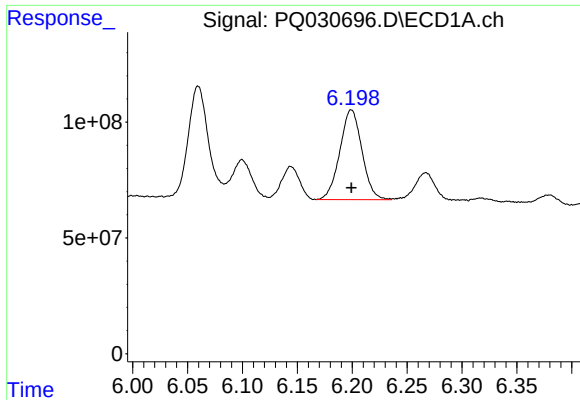
#21 AR-1248-1

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 597324945
Conc: 500.00 ng/ml



#21 AR-1248-1

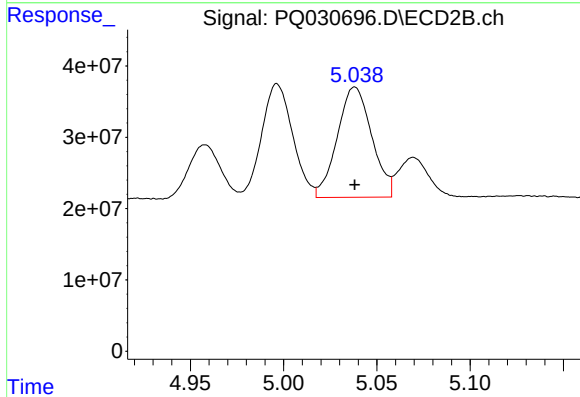
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 185856188
Conc: 500.00 ng/ml



#22 AR-1248-2

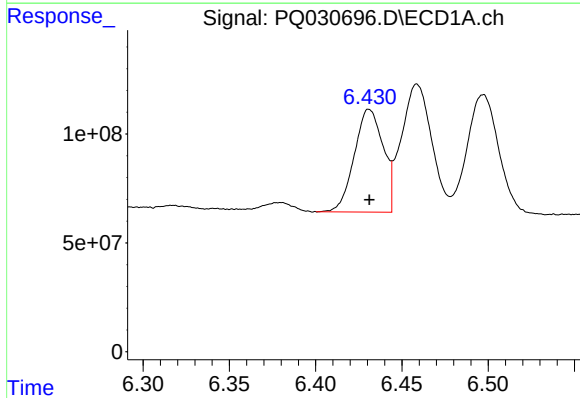
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 543488554
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



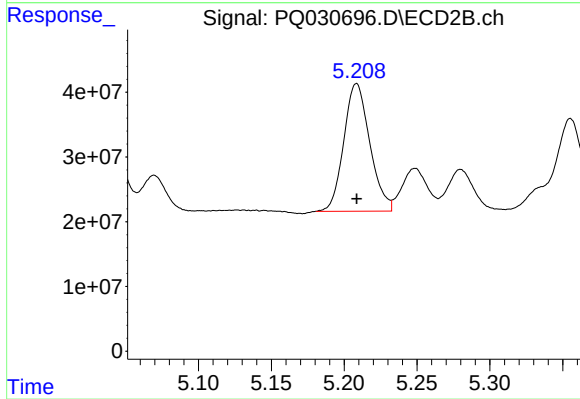
#22 AR-1248-2

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 198874896
Conc: 500.00 ng/ml



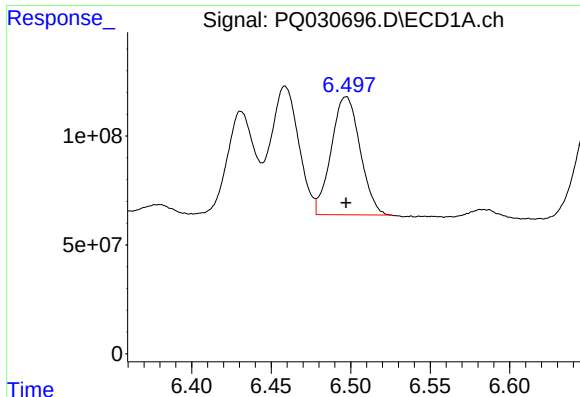
#23 AR-1248-3

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 549563423
Conc: 500.00 ng/ml



#23 AR-1248-3

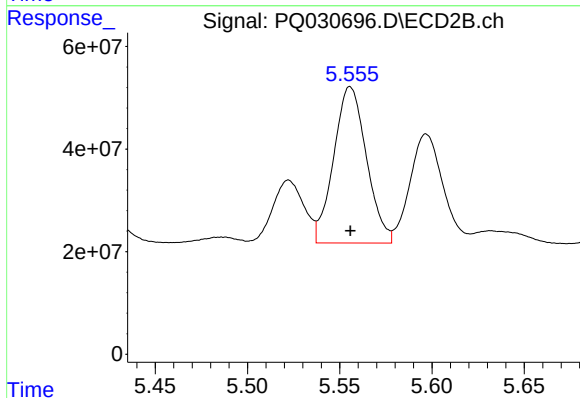
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 245359477
Conc: 500.00 ng/ml



#24 AR-1248-4

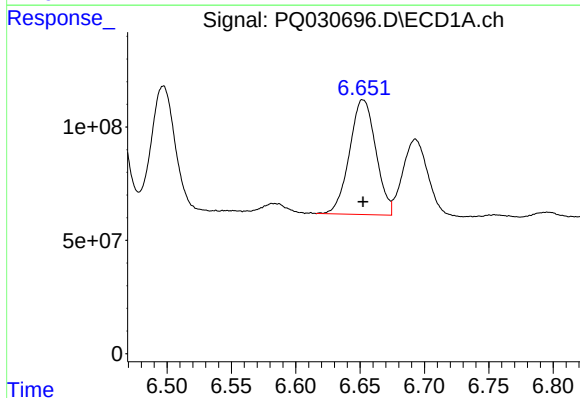
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 684554536
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



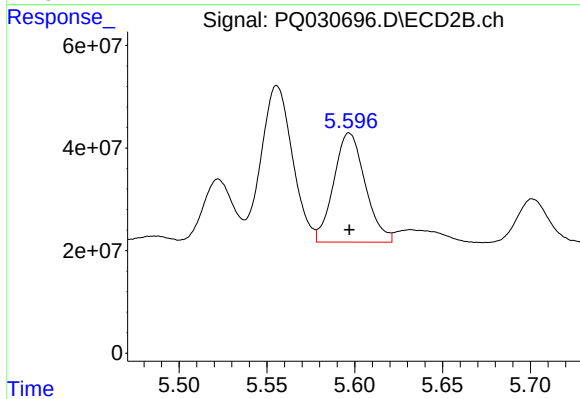
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 377405753
Conc: 500.00 ng/ml



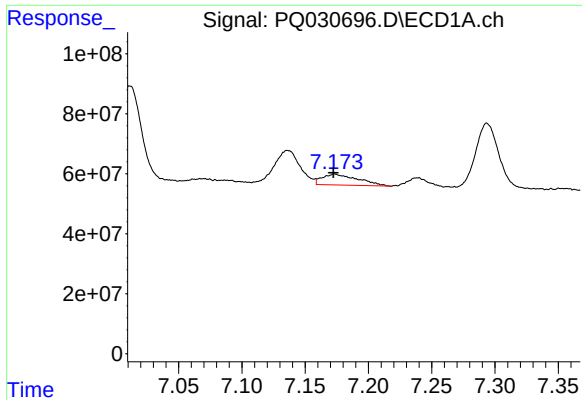
#25 AR-1248-5

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 720185168
Conc: 500.00 ng/ml



#25 AR-1248-5

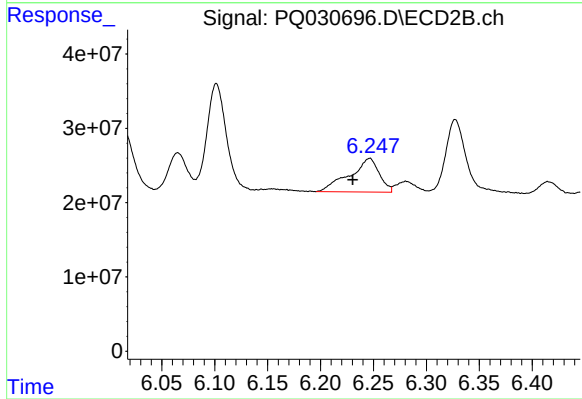
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 265898069
Conc: 500.00 ng/ml



#31 AR-1260-1

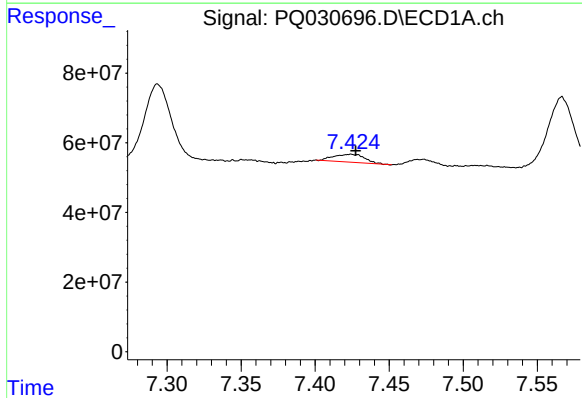
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 70302006
Conc: 41.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



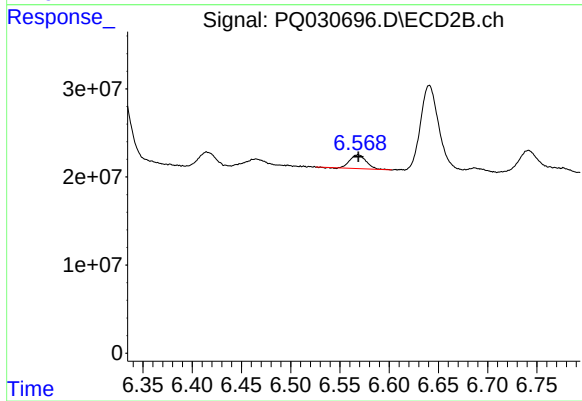
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: 0.016 min
Response: 88513626
Conc: 113.14 ng/ml



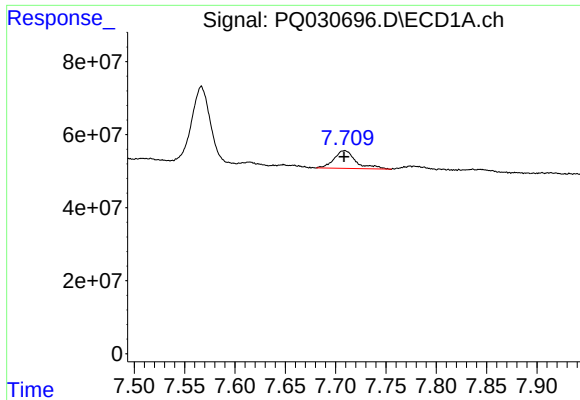
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 32663637
Conc: 16.25 ng/ml



#32 AR-1260-2

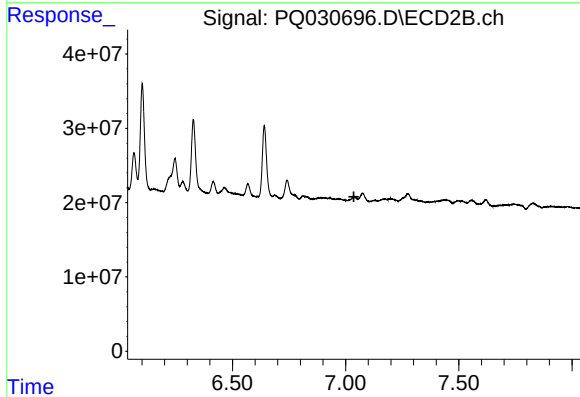
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 18249946
Conc: 20.55 ng/ml



#33 AR-1260-3

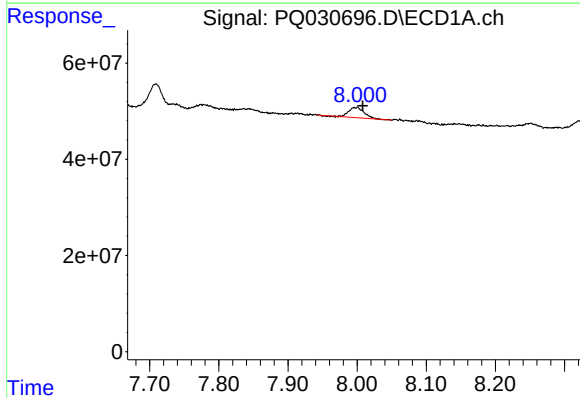
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 74192481
Conc: 29.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



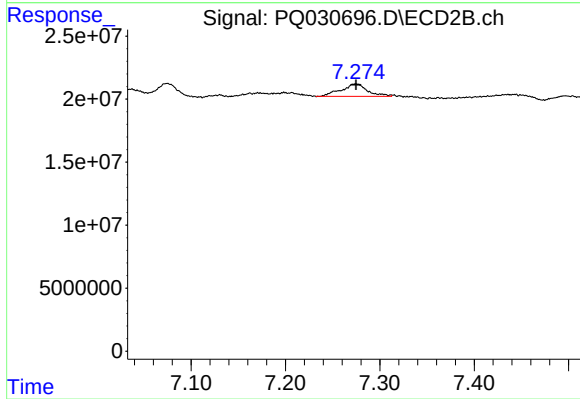
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: -0.010 min
Response: 31731982
Conc: 19.02 ng/ml



#34 AR-1260-4

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 19426382
Conc: 9.94 ng/ml