

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052424\
 Data File : PQ066699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 14:33
 Operator : YP\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:02:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 05:09:35 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.448	2.828	116.8E6	132.9E6	17.657	23.080 #
2)	SA Decachlor...	8.705	7.623	172.6E6	260.7E6	107.761	120.654
Target Compounds							
3)	L1 AR-1016-1	0.000	3.839	0	391381	N.D.	2.049 #
4)	L1 AR-1016-2	0.000	3.839	0	391381	N.D.	1.390 #
8)	L2 AR-1221-1	0.000	3.100f	0	1733162	N.D.	24.735 #
9)	L2 AR-1221-2	3.728	3.100	1528734	1733162	33.140	35.582
10)	L2 AR-1221-3	3.728f	0.000	1528734	0	9.691	N.D. #
11)	L3 AR-1232-1	3.728f	0.000	1528734	0	11.671	N.D. #
12)	L3 AR-1232-2	0.000	3.839	0	391381	N.D.	2.953 #
16)	L4 AR-1242-1	0.000	3.839	0	391381	N.D.	2.455 #
17)	L4 AR-1242-2	0.000	3.839	0	391381	N.D.	1.670 #
20)	L4 AR-1242-5	5.452	4.601	1018124	1506142	8.974	9.891
21)	L5 AR-1248-1	0.000	3.839	0	391381	N.D.	3.240 #
24)	L5 AR-1248-4	5.417	0.000	1077838	0	6.571	N.D. #
25)	L5 AR-1248-5	5.452	4.639	1018124	1482387	6.223	7.198
26)	L6 AR-1254-1	5.390	4.601	1131461	1506142	5.878	4.667
27)	L6 AR-1254-2	5.605	0.000	876485	0	2.981	N.D. #
30)	L6 AR-1254-5	6.671	5.809f	1338703	66010539	6.475	171.787 #
32)	L7 AR-1260-2	0.000	5.452	0	1409644	N.D.	4.008 #
33)	L7 AR-1260-3	6.758	5.598	42674483	5723715	218.631	17.196 #
34)	L7 AR-1260-4	6.942	6.059	1862418	87534799	8.586	327.080 #
35)	L7 AR-1260-5	7.297	6.302	21103086	35932412	52.177	63.634
36)	L8 AR-1262-1	6.758	5.809	42674483	66010539	151.357	161.217
37)	L8 AR-1262-2	7.297	6.302	21103086	35932412	48.317	52.355
38)	L8 AR-1262-3	7.575	6.583	215.0E6	333.2E6	754.695	1126.594 #
39)	L8 AR-1262-4	7.655	6.645	191.5E6	298.3E6	894.023	585.575 #
40)	L8 AR-1262-5	8.170	7.134	61507337	103.9E6	448.711	458.177
41)	L9 AR-1268-1	7.575	6.583	215.0E6	333.2E6	395.247	406.092
42)	L9 AR-1268-2	7.655	6.645	191.5E6	298.3E6	399.976	407.801
43)	L9 AR-1268-3	7.840	6.848	168.3E6	262.4E6	400.124	408.963
44)	L9 AR-1268-4	8.170	7.134	61507337	103.9E6	388.720	402.453
45)	L9 AR-1268-5	8.469	7.404	459.0E6	730.5E6	392.491	408.413

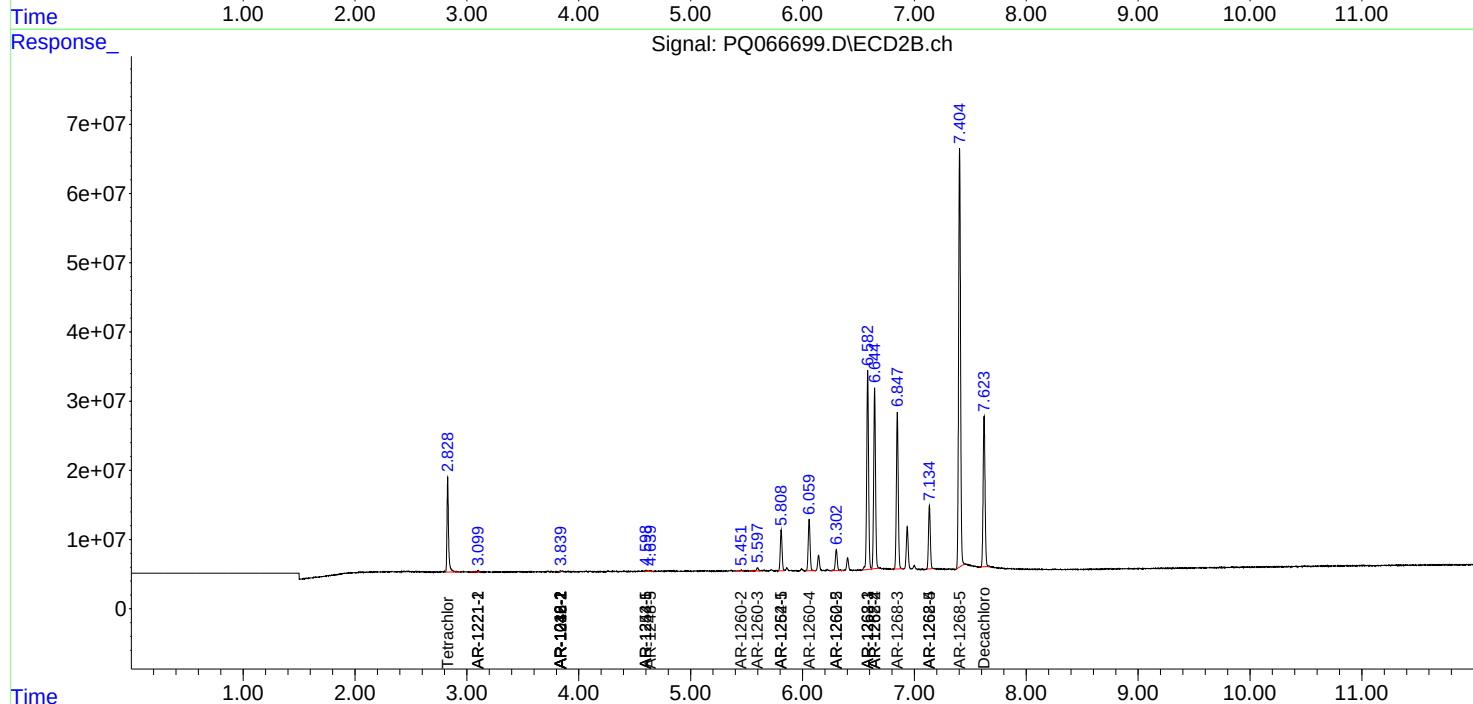
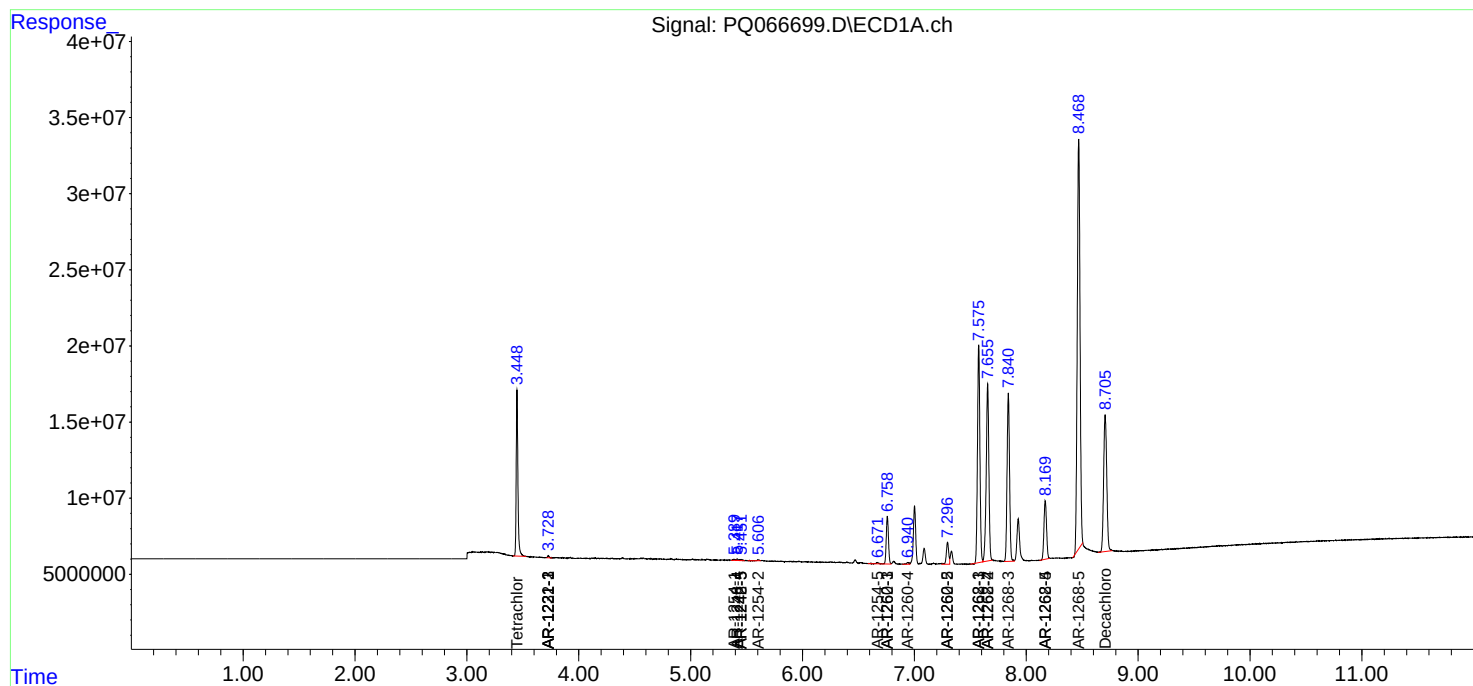
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

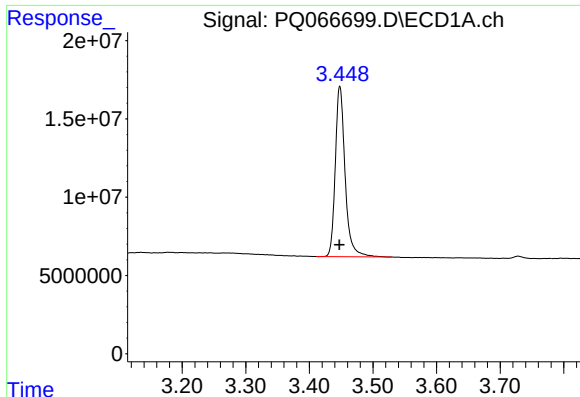
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052424\
Data File : PQ066699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:33
Operator : YP\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:02:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 05:09:35 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

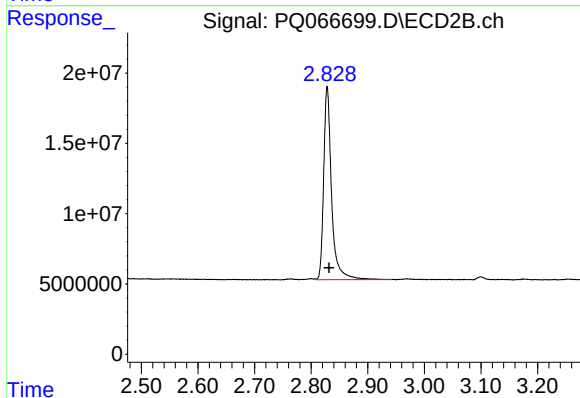




#1 Tetrachloro-m-xylene

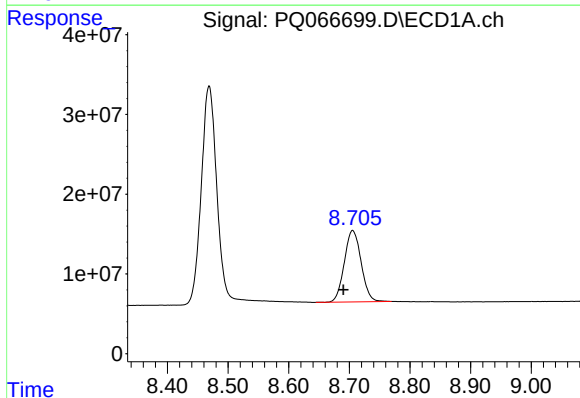
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 116785511
Conc: 17.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



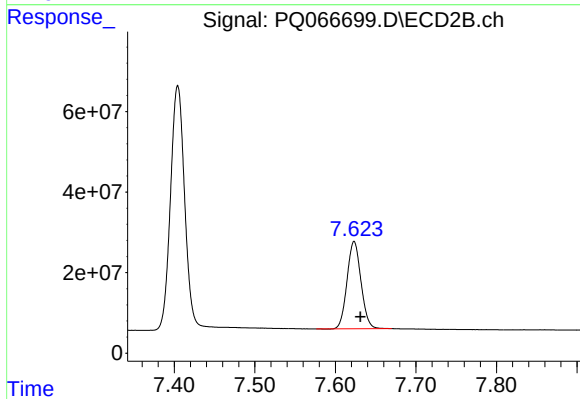
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: -0.003 min
Response: 132915210
Conc: 23.08 ng/ml



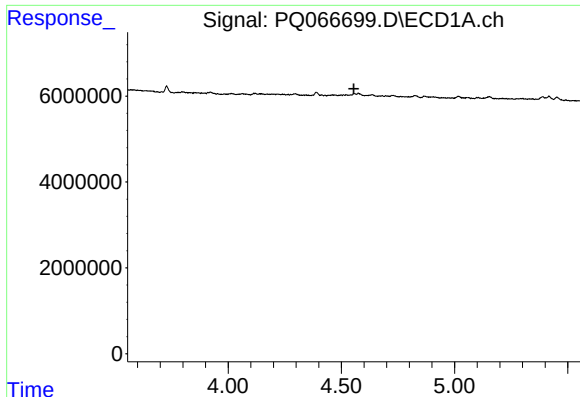
#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: 0.015 min
Response: 172649565
Conc: 107.76 ng/ml



#2 Decachlorobiphenyl

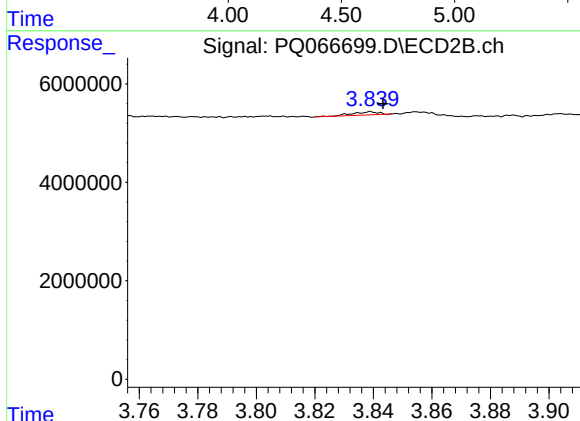
R.T.: 7.623 min
Delta R.T.: -0.008 min
Response: 260741993
Conc: 120.65 ng/ml



#3 AR-1016-1

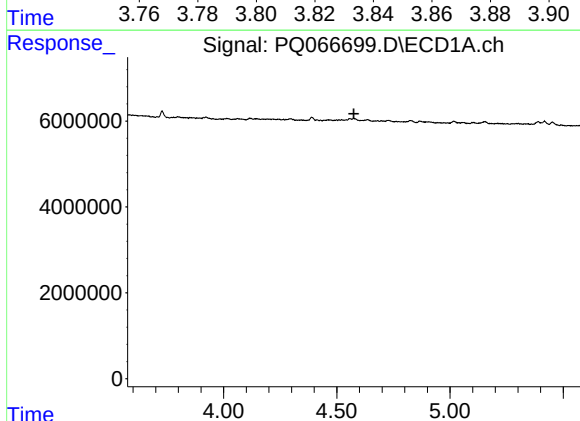
R.T.: 0.000 min
Exp R.T.: 4.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



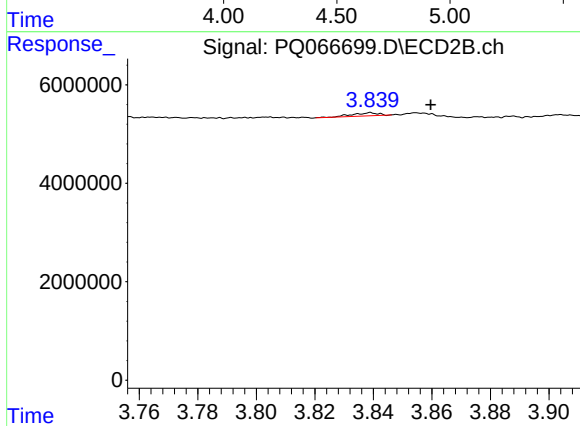
#3 AR-1016-1

R.T.: 3.839 min
Delta R.T.: -0.004 min
Response: 391381
Conc: 2.05 ng/ml



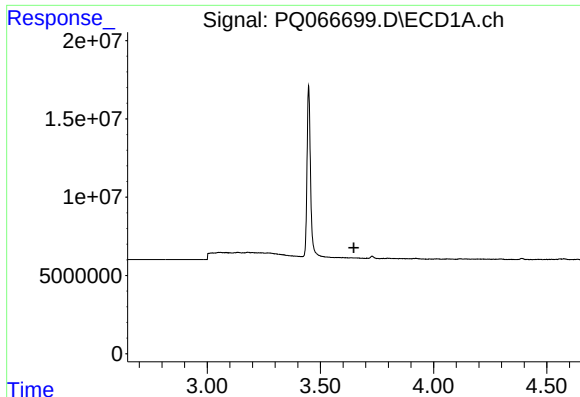
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#4 AR-1016-2

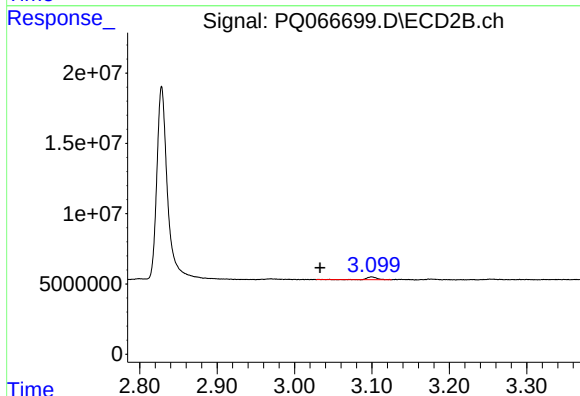
R.T.: 3.839 min
Delta R.T.: -0.020 min
Response: 391381
Conc: 1.39 ng/ml



#8 AR-1221-1

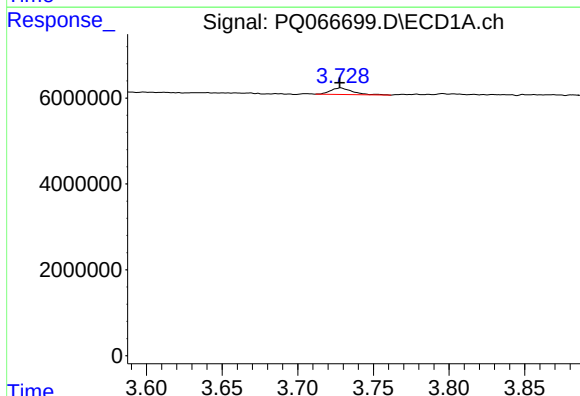
R.T.: 0.000 min
Exp R.T.: 3.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



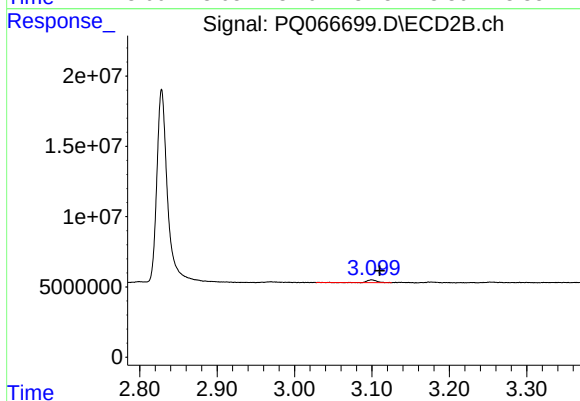
#8 AR-1221-1

R.T.: 3.100 min
Delta R.T.: 0.067 min
Response: 1733162
Conc: 24.74 ng/ml



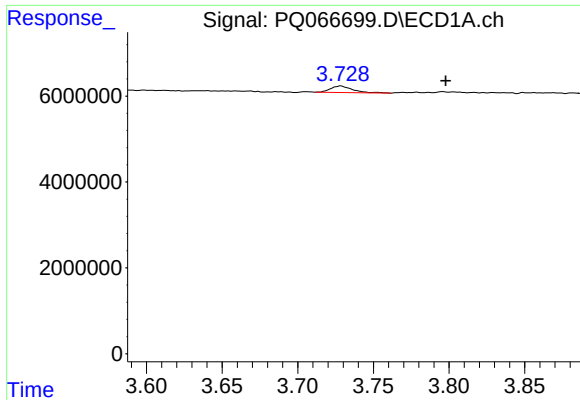
#9 AR-1221-2

R.T.: 3.728 min
Delta R.T.: 0.000 min
Response: 1528734
Conc: 33.14 ng/ml



#9 AR-1221-2

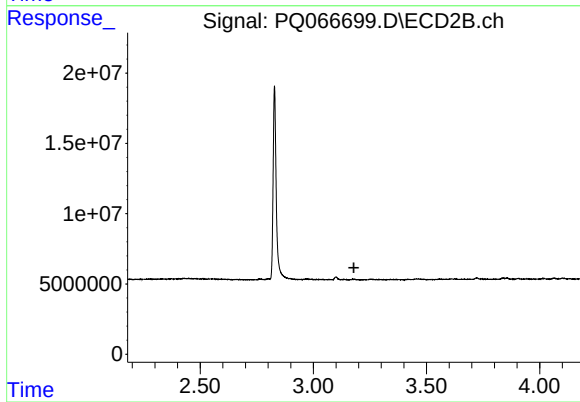
R.T.: 3.100 min
Delta R.T.: -0.011 min
Response: 1733162
Conc: 35.58 ng/ml



#10 AR-1221-3

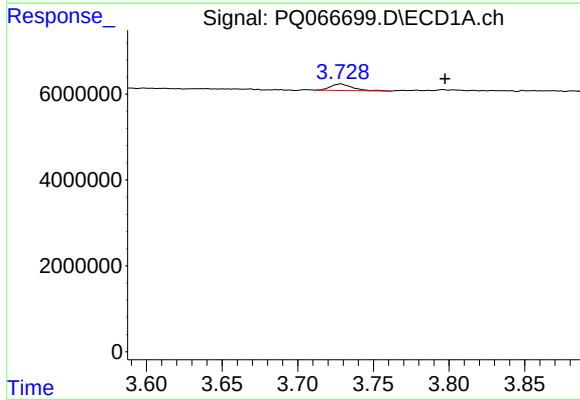
R.T.: 3.728 min
Delta R.T.: -0.070 min
Response: 1528734
Conc: 9.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



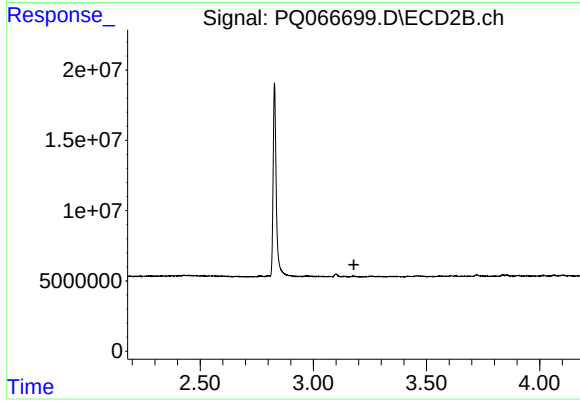
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.179 min
Response: 0
Conc: N.D.



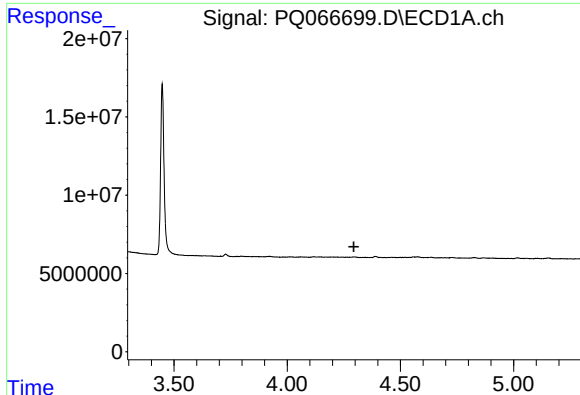
#11 AR-1232-1

R.T.: 3.728 min
Delta R.T.: -0.069 min
Response: 1528734
Conc: 11.67 ng/ml



#11 AR-1232-1

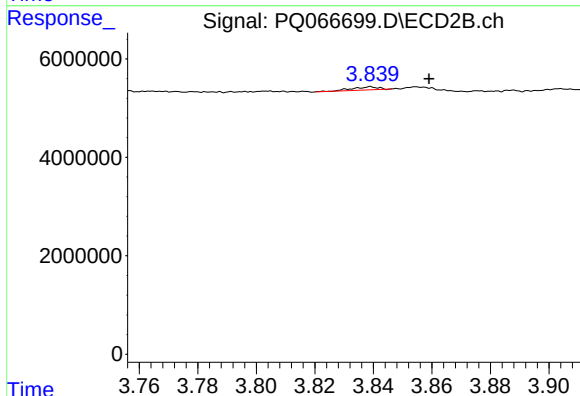
R.T.: 0.000 min
Exp R.T. : 3.179 min
Response: 0
Conc: N.D.



#12 AR-1232-2

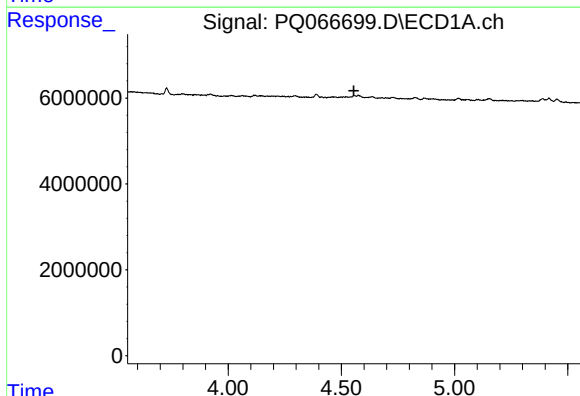
R.T.: 0.000 min
Exp R.T.: 4.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



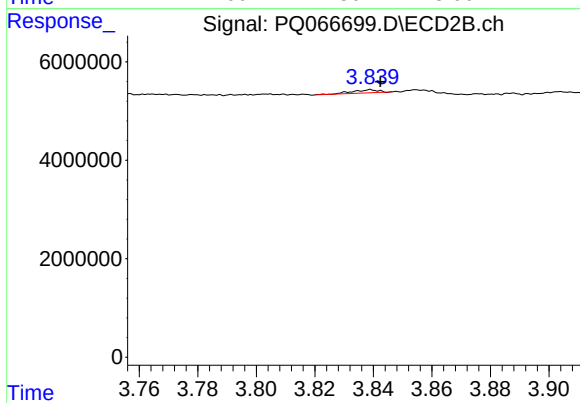
#12 AR-1232-2

R.T.: 3.839 min
Delta R.T.: -0.020 min
Response: 391381
Conc: 2.95 ng/ml



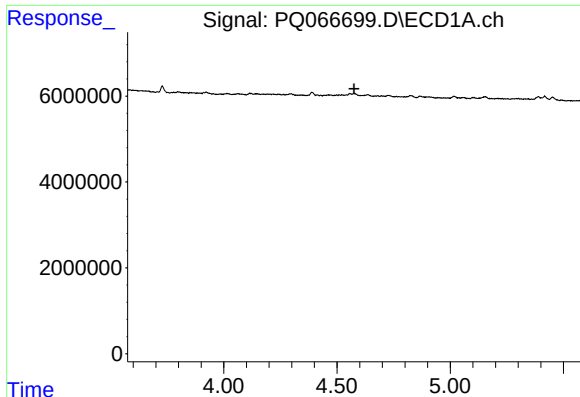
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.556 min
Response: 0
Conc: N.D.



#16 AR-1242-1

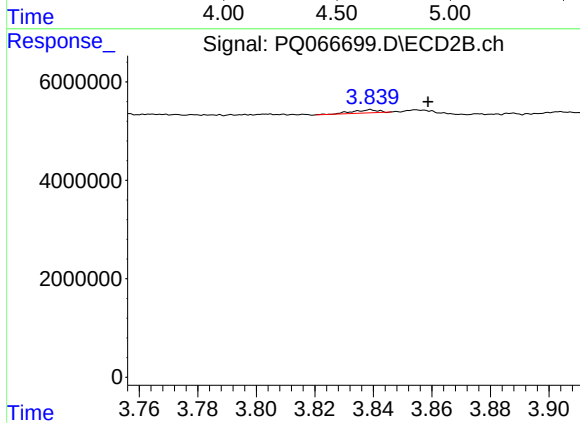
R.T.: 3.839 min
Delta R.T.: -0.003 min
Response: 391381
Conc: 2.45 ng/ml



#17 AR-1242-2

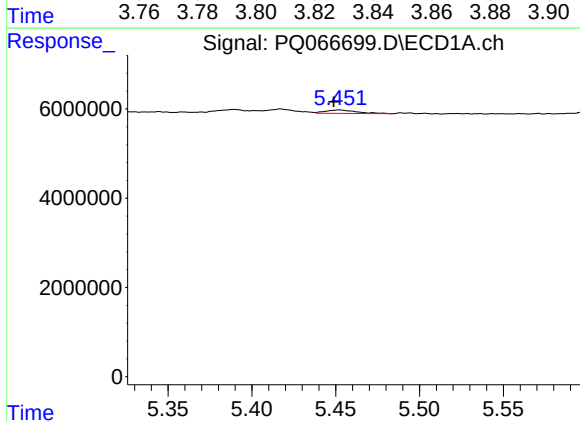
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



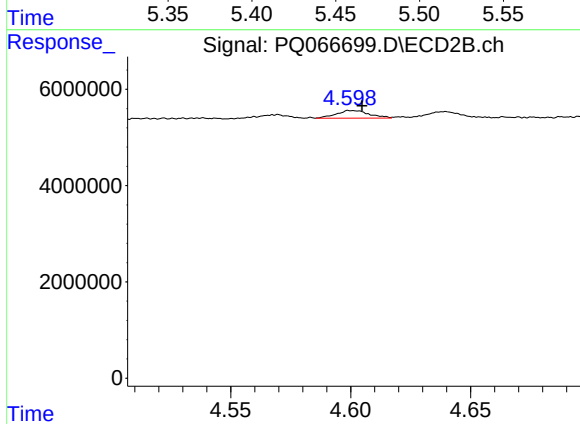
#17 AR-1242-2

R.T.: 3.839 min
Delta R.T.: -0.019 min
Response: 391381
Conc: 1.67 ng/ml



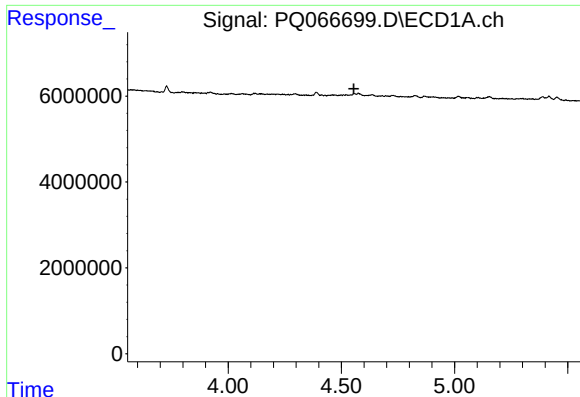
#20 AR-1242-5

R.T.: 5.452 min
Delta R.T.: 0.003 min
Response: 1018124
Conc: 8.97 ng/ml



#20 AR-1242-5

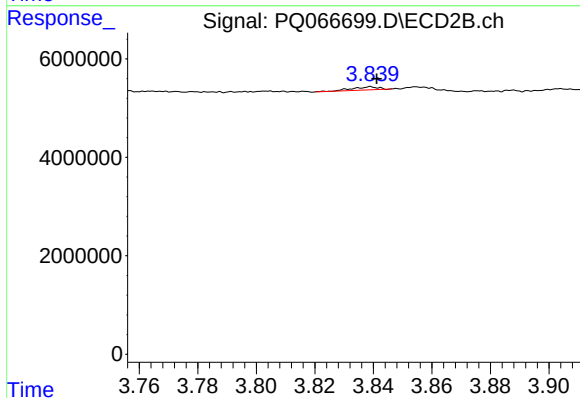
R.T.: 4.601 min
Delta R.T.: -0.004 min
Response: 1506142
Conc: 9.89 ng/ml



#21 AR-1248-1

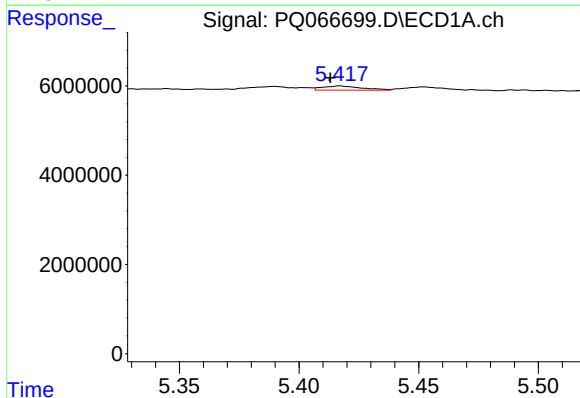
R.T.: 0.000 min
Exp R.T.: 4.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



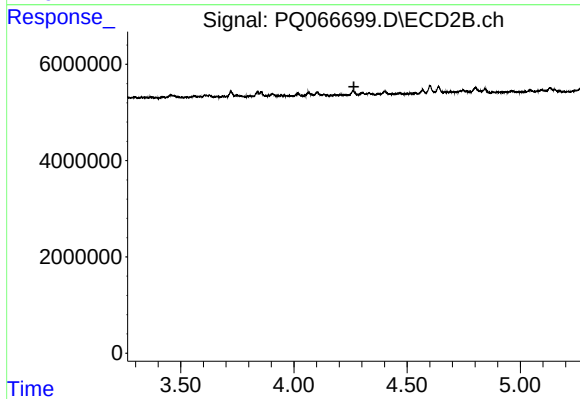
#21 AR-1248-1

R.T.: 3.839 min
Delta R.T.: -0.002 min
Response: 391381
Conc: 3.24 ng/ml



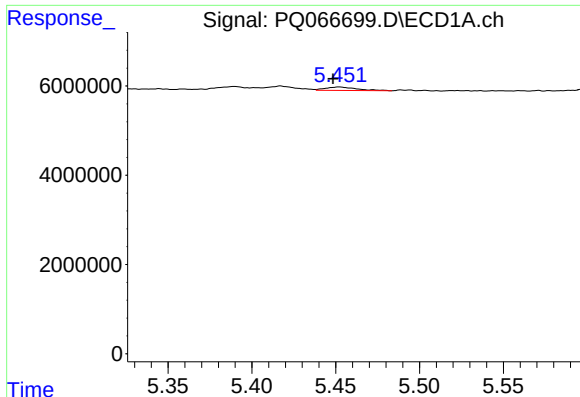
#24 AR-1248-4

R.T.: 5.417 min
Delta R.T.: 0.004 min
Response: 1077838
Conc: 6.57 ng/ml



#24 AR-1248-4

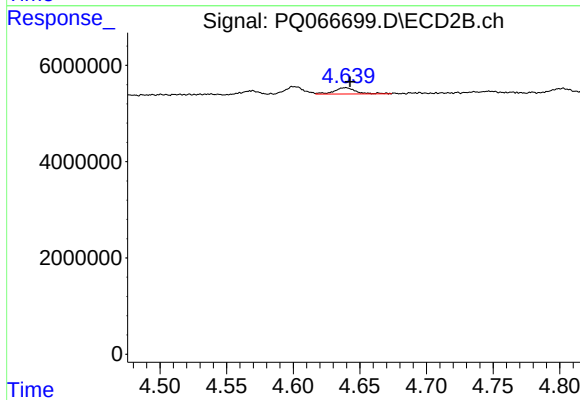
R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



#25 AR-1248-5

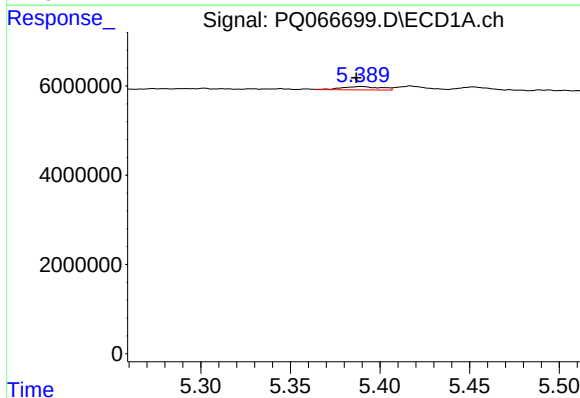
R.T.: 5.452 min
Delta R.T.: 0.004 min
Response: 1018124
Conc: 6.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



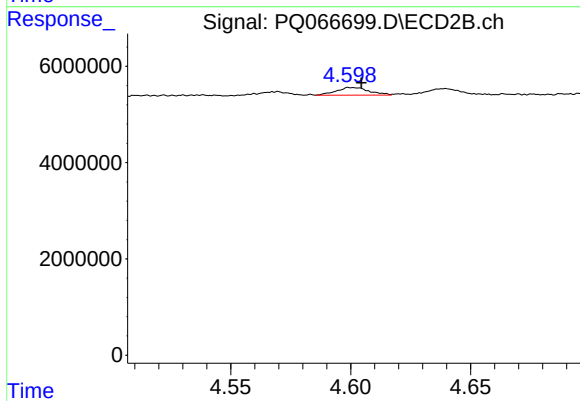
#25 AR-1248-5

R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 1482387
Conc: 7.20 ng/ml



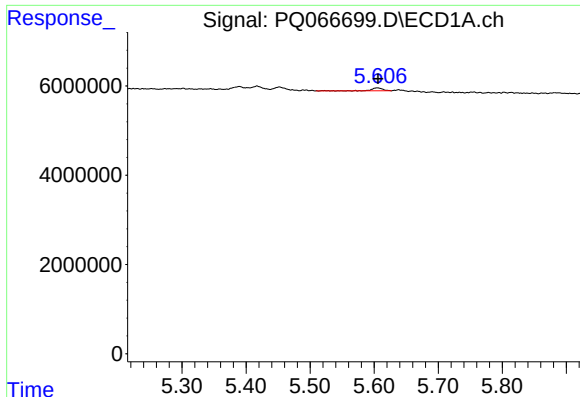
#26 AR-1254-1

R.T.: 5.390 min
Delta R.T.: 0.003 min
Response: 1131461
Conc: 5.88 ng/ml



#26 AR-1254-1

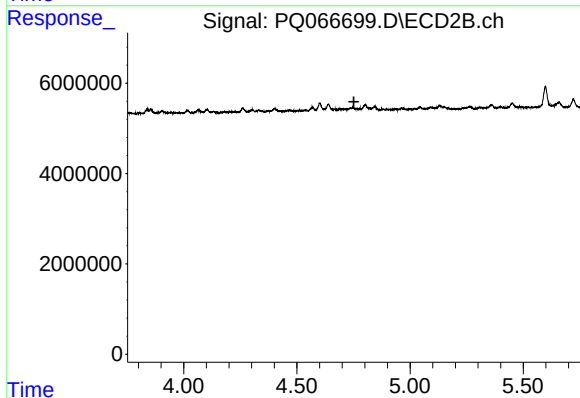
R.T.: 4.601 min
Delta R.T.: -0.004 min
Response: 1506142
Conc: 4.67 ng/ml



#27 AR-1254-2

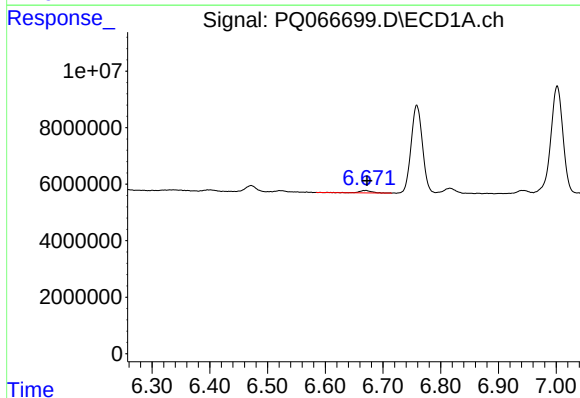
R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 876485
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



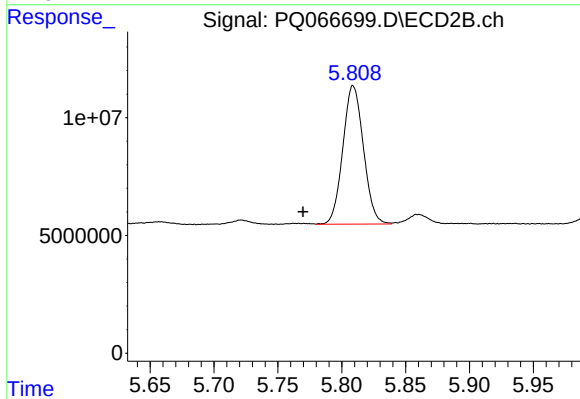
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



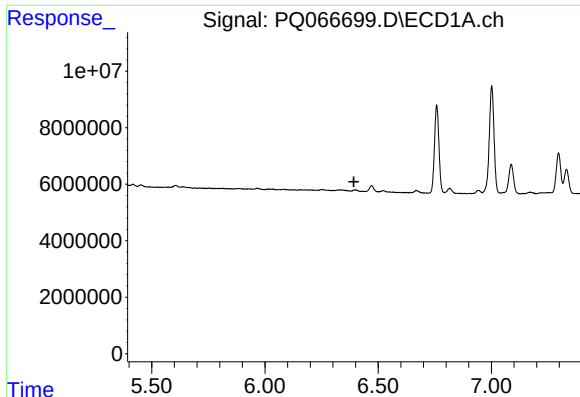
#30 AR-1254-5

R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 1338703
Conc: 6.47 ng/ml



#30 AR-1254-5

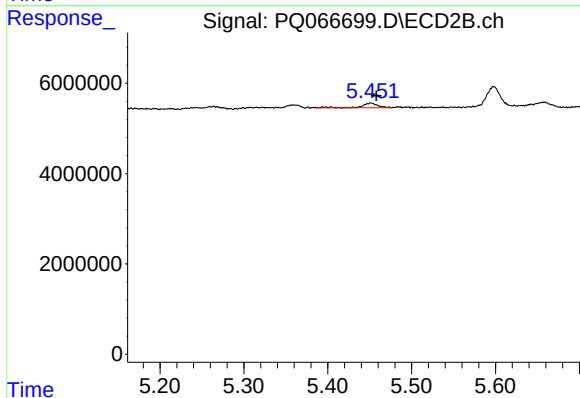
R.T.: 5.809 min
Delta R.T.: 0.039 min
Response: 66010539
Conc: 171.79 ng/ml



#32 AR-1260-2

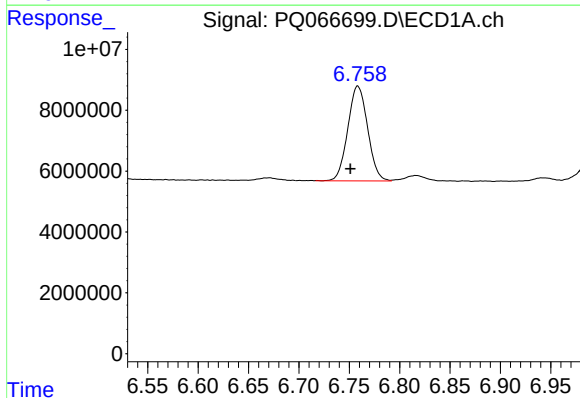
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



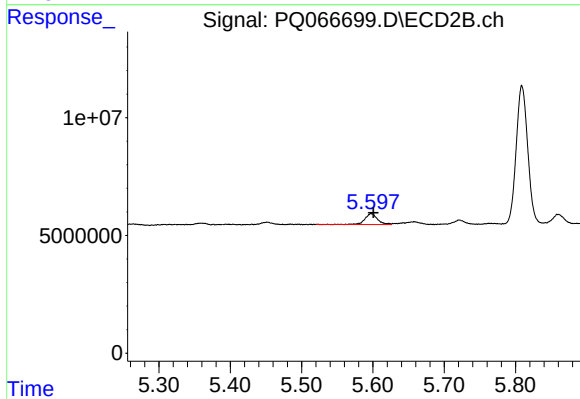
#32 AR-1260-2

R.T.: 5.452 min
Delta R.T.: -0.006 min
Response: 1409644
Conc: 4.01 ng/ml



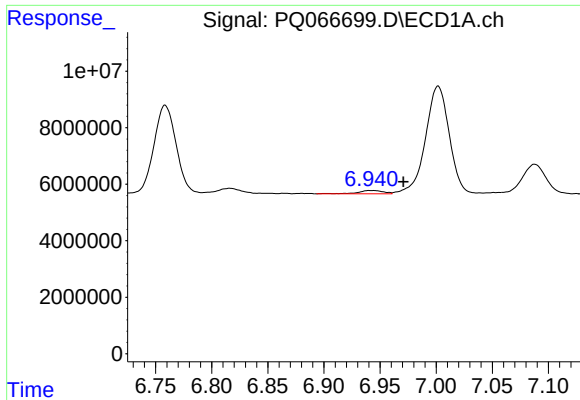
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: 0.007 min
Response: 42674483
Conc: 218.63 ng/ml



#33 AR-1260-3

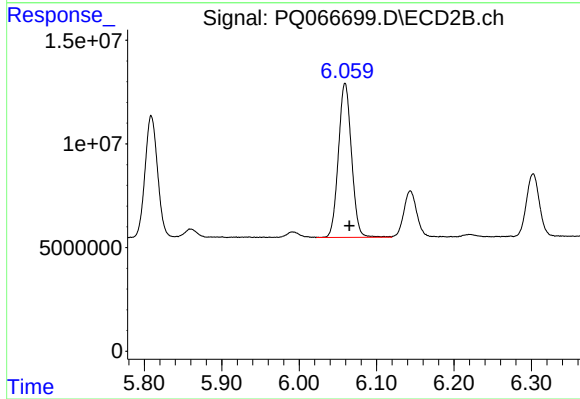
R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 5723715
Conc: 17.20 ng/ml



#34 AR-1260-4

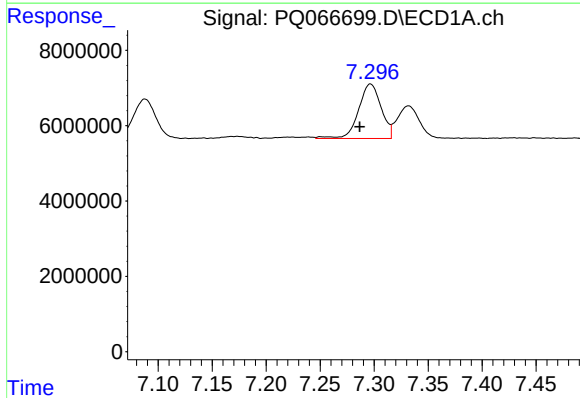
R.T.: 6.942 min
Delta R.T.: -0.029 min
Response: 1862418
Conc: 8.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



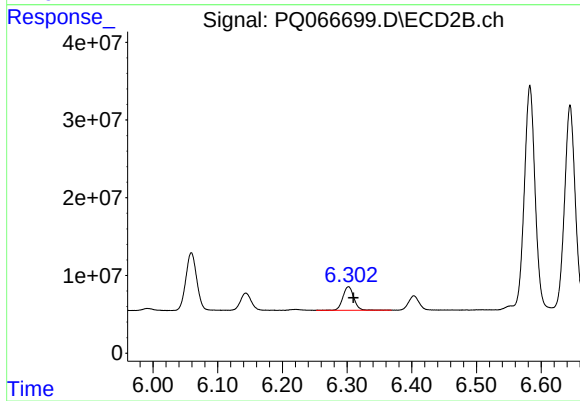
#34 AR-1260-4

R.T.: 6.059 min
Delta R.T.: -0.006 min
Response: 87534799
Conc: 327.08 ng/ml



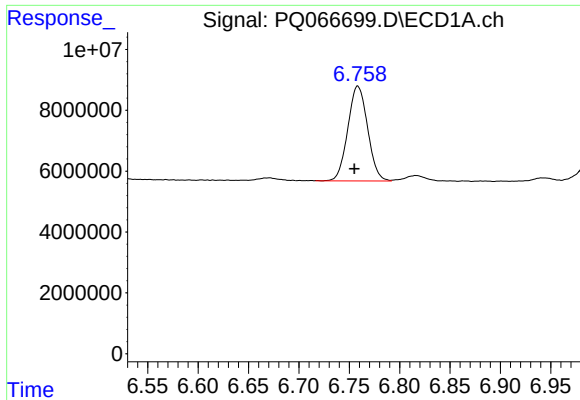
#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: 0.010 min
Response: 21103086
Conc: 52.18 ng/ml



#35 AR-1260-5

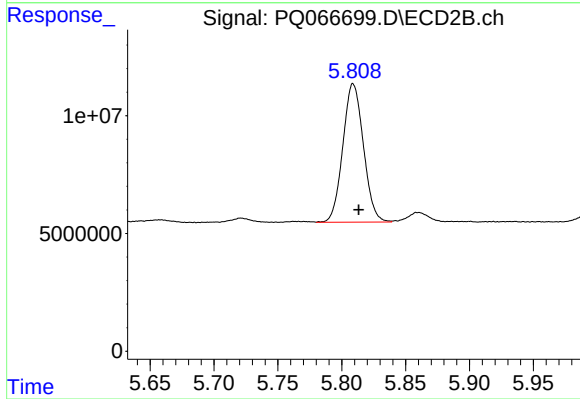
R.T.: 6.302 min
Delta R.T.: -0.008 min
Response: 35932412
Conc: 63.63 ng/ml



#36 AR-1262-1

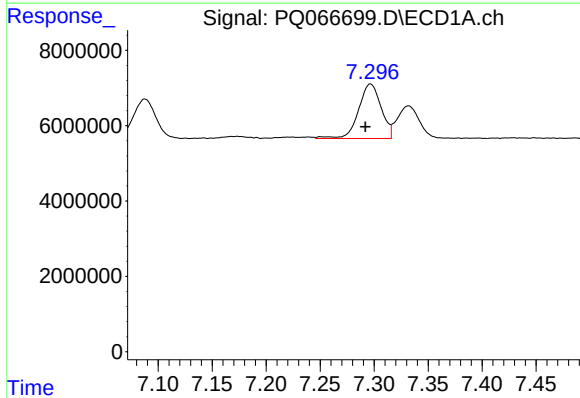
R.T.: 6.758 min
Delta R.T.: 0.003 min
Response: 42674483
Conc: 151.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



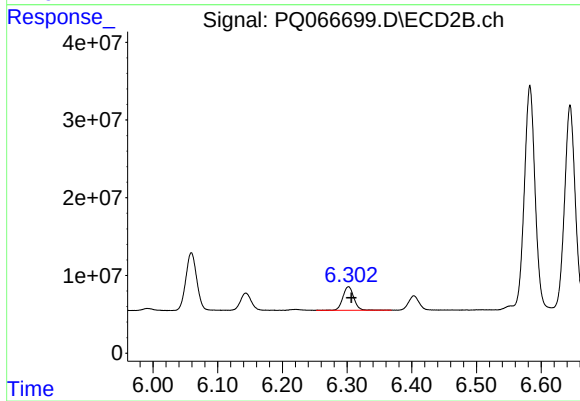
#36 AR-1262-1

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 66010539
Conc: 161.22 ng/ml



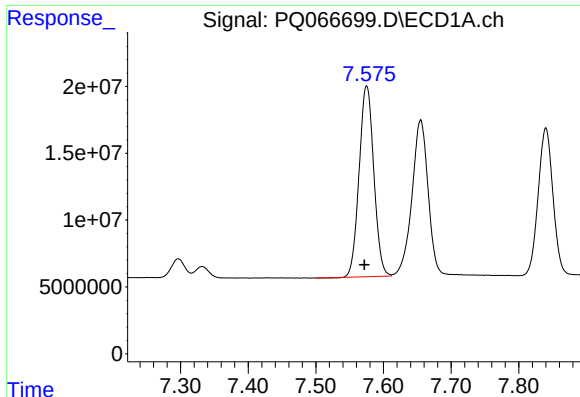
#37 AR-1262-2

R.T.: 7.297 min
Delta R.T.: 0.005 min
Response: 21103086
Conc: 48.32 ng/ml



#37 AR-1262-2

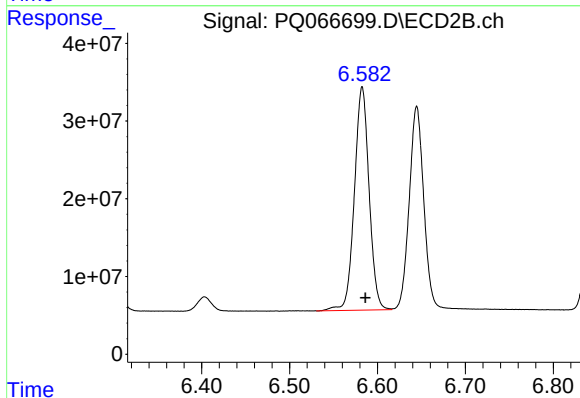
R.T.: 6.302 min
Delta R.T.: -0.004 min
Response: 35932412
Conc: 52.35 ng/ml



#38 AR-1262-3

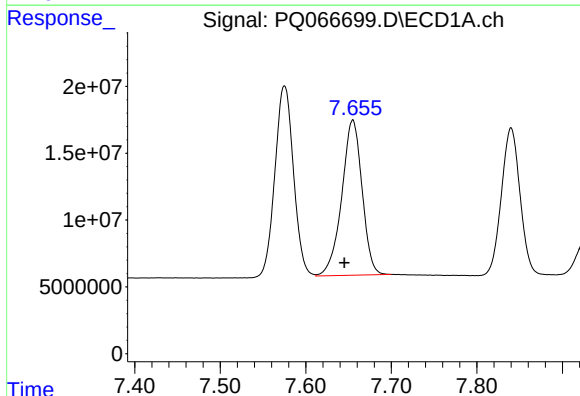
R.T.: 7.575 min
Delta R.T.: 0.003 min
Response: 215031622
Conc: 754.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



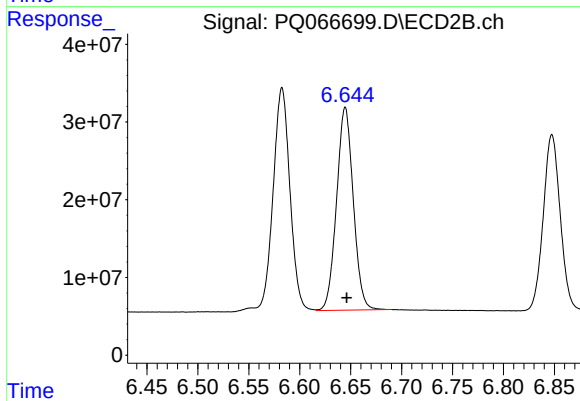
#38 AR-1262-3

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 333186687
Conc: 1126.59 ng/ml



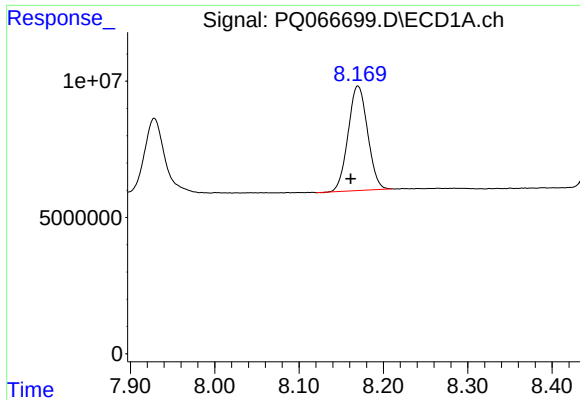
#39 AR-1262-4

R.T.: 7.655 min
Delta R.T.: 0.010 min
Response: 191529711
Conc: 894.02 ng/ml



#39 AR-1262-4

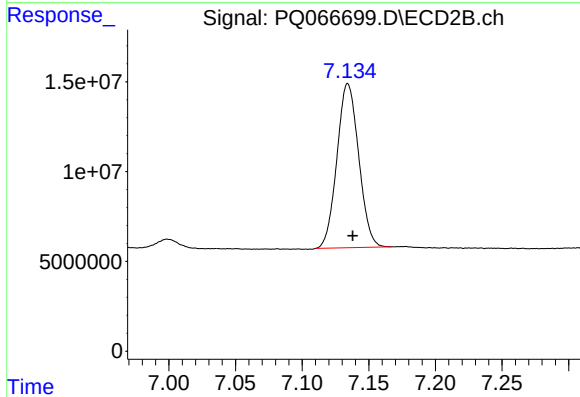
R.T.: 6.645 min
Delta R.T.: -0.001 min
Response: 298294483
Conc: 585.58 ng/ml



#40 AR-1262-5

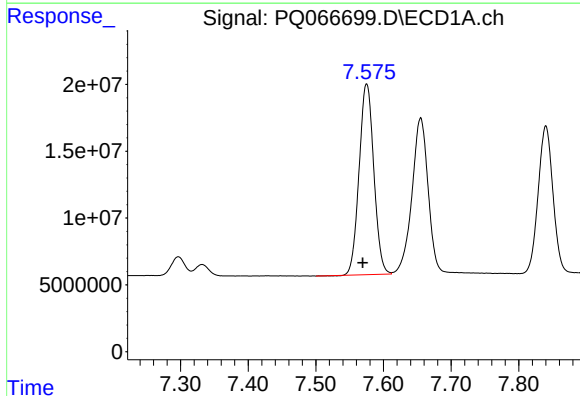
R.T.: 8.170 min
Delta R.T.: 0.009 min
Response: 61507337
Conc: 448.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



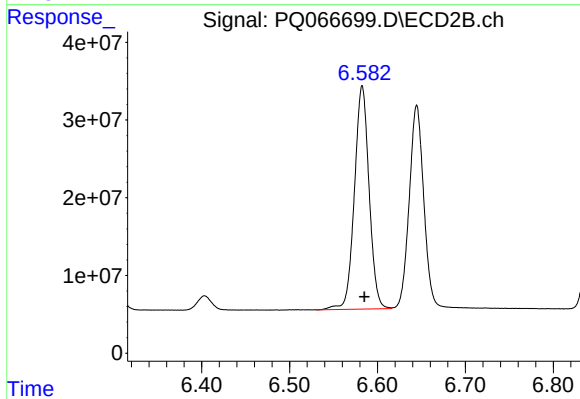
#40 AR-1262-5

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 103894680
Conc: 458.18 ng/ml



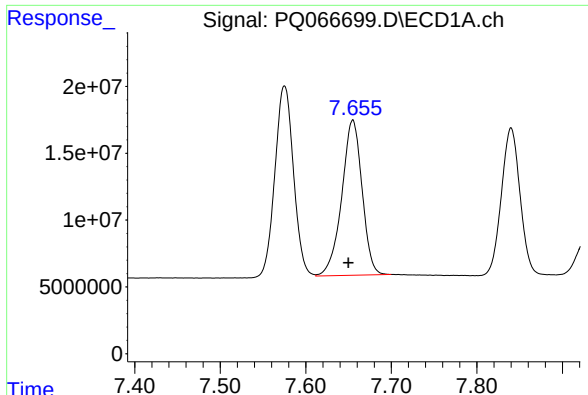
#41 AR-1268-1

R.T.: 7.575 min
Delta R.T.: 0.006 min
Response: 215031622
Conc: 395.25 ng/ml



#41 AR-1268-1

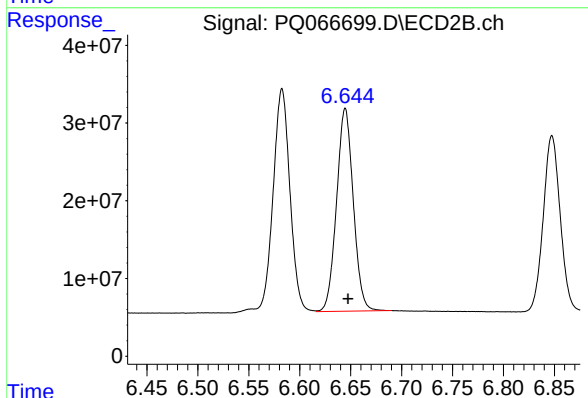
R.T.: 6.583 min
Delta R.T.: -0.003 min
Response: 333186687
Conc: 406.09 ng/ml



#42 AR-1268-2

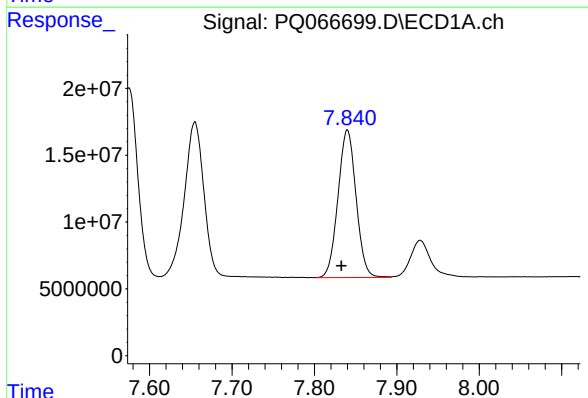
R.T.: 7.655 min
Delta R.T.: 0.005 min
Response: 191529711
Conc: 399.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



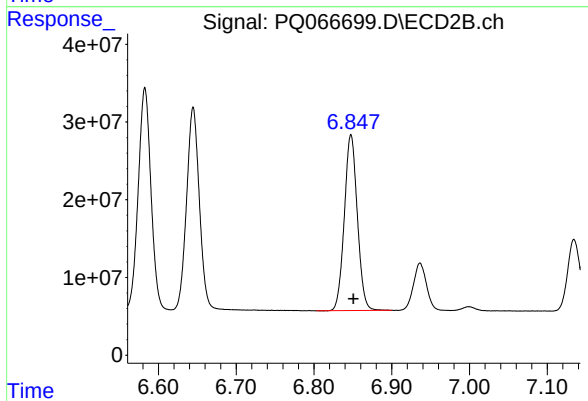
#42 AR-1268-2

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 298294483
Conc: 407.80 ng/ml



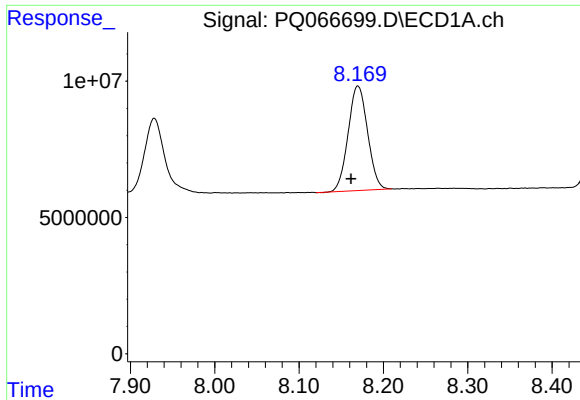
#43 AR-1268-3

R.T.: 7.840 min
Delta R.T.: 0.007 min
Response: 168308872
Conc: 400.12 ng/ml



#43 AR-1268-3

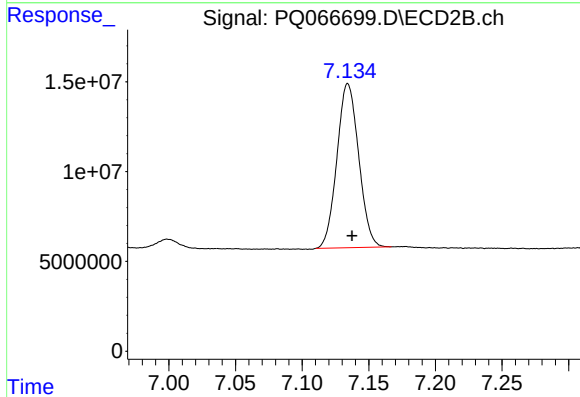
R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 262352224
Conc: 408.96 ng/ml



#44 AR-1268-4

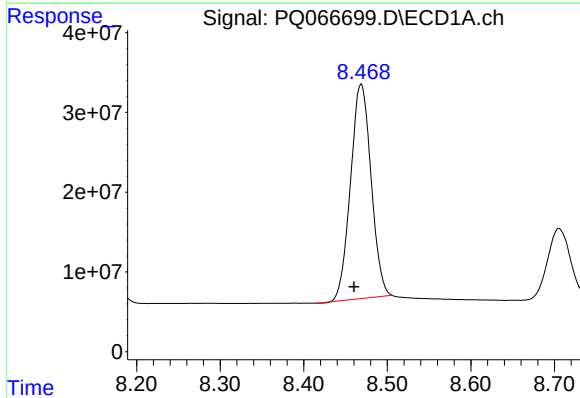
R.T.: 8.170 min
Delta R.T.: 0.008 min
Response: 61507337
Conc: 388.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



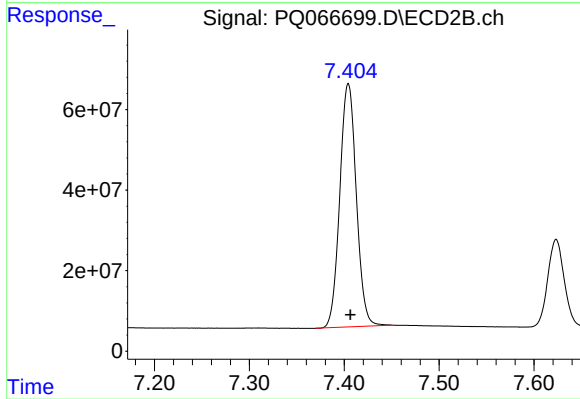
#44 AR-1268-4

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 103894680
Conc: 402.45 ng/ml



#45 AR-1268-5

R.T.: 8.469 min
Delta R.T.: 0.008 min
Response: 459041849
Conc: 392.49 ng/ml



#45 AR-1268-5

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 730538060
Conc: 408.41 ng/ml