

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
 Data File : PQ031547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 19:30
 Operator : SM\SJ
 Sample : AR1221ICC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:24:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:24:11 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...	4.605	3.883	81805578	61220213	54.398	52.447
2)	SA Decachlor...	10.464	8.967	175.5E6	169.3E6	72.734	71.747
Target Compounds							
3)	L1 AR-1016-1	5.318	4.567	1584292	1220229	40.569	38.034
4)	L1 AR-1016-2	5.514	4.984	1749398	1753468	43.614	34.968
5)	L1 AR-1016-3	5.782	5.003	3000594	3493882	48.840	48.482
6)	L1 AR-1016-4	5.868	5.061	2590077	2810181	48.000	63.194 #
7)	L1 AR-1016-5	6.262	0.000	811799	0	17.859	N.D. #
8)	L2 AR-1221-1	4.815	4.100	8752208	6917121	500.000	500.000
9)	L2 AR-1221-2	4.902	4.187	6535226	5445196	500.000	500.000
10)	L2 AR-1221-3	4.980	4.265	21476132	17352927	500.000	500.000
11)	L3 AR-1232-1	5.805	4.763	3491636	1756222	115.401	139.229
12)	L3 AR-1232-2	5.968	4.876	1538526	566310	99.236	157.946 #
13)	L3 AR-1232-3	6.102	0.000	519308	0	126.827	N.D. #
14)	L3 AR-1232-4	6.408	5.589	1496804	923442	337.049	61.175 #
16)	L4 AR-1242-1	5.350	4.587	1177976	883586	64.426	63.168
17)	L4 AR-1242-2	6.102	5.182	519308	1058592	16.872	36.890 #
18)	L4 AR-1242-3	6.345	0.000	2530051	0	156.932	N.D. #
19)	L4 AR-1242-4	6.345	0.000	2530051	0	186.283	N.D. #
20)	L4 AR-1242-5	6.408	0.000	1496804	0	38.170	N.D. #
21)	L5 AR-1248-1	6.102	5.182	519308	1058592	9.155	22.421 #
22)	L5 AR-1248-2	0.000	5.831	0	638523	N.D.	6.850 #
23)	L5 AR-1248-3	0.000	5.831	0	638523	N.D.	9.989 #
25)	L5 AR-1248-5	6.867	0.000	835974	0	16.341	N.D. #
26)	L6 AR-1254-1	6.867	0.000	835974	0	5.763	N.D. #
32)	L7 AR-1260-2	7.656	6.651	801120	1370333	6.047	10.607 #
38)	L8 AR-1262-3	0.000	7.409	0	775642	N.D.	12.507 #
43)	L9 AR-1268-3	0.000	8.087	0	3404017	N.D.	13.607 #
44)	L9 AR-1268-4	9.229	8.181	3738840	3510536	14.950	52.178 #
45)	L9 AR-1268-5	10.108	8.695	1955303	2375100	2.287	2.821

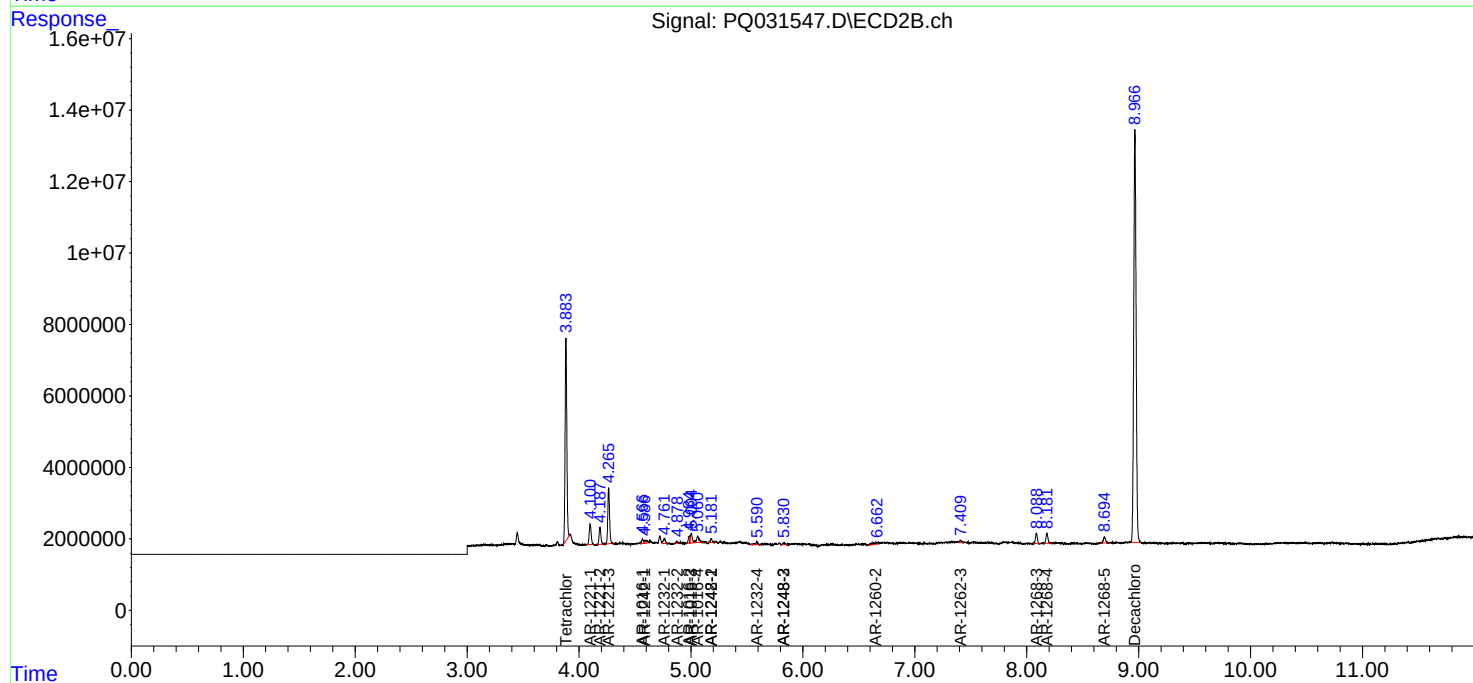
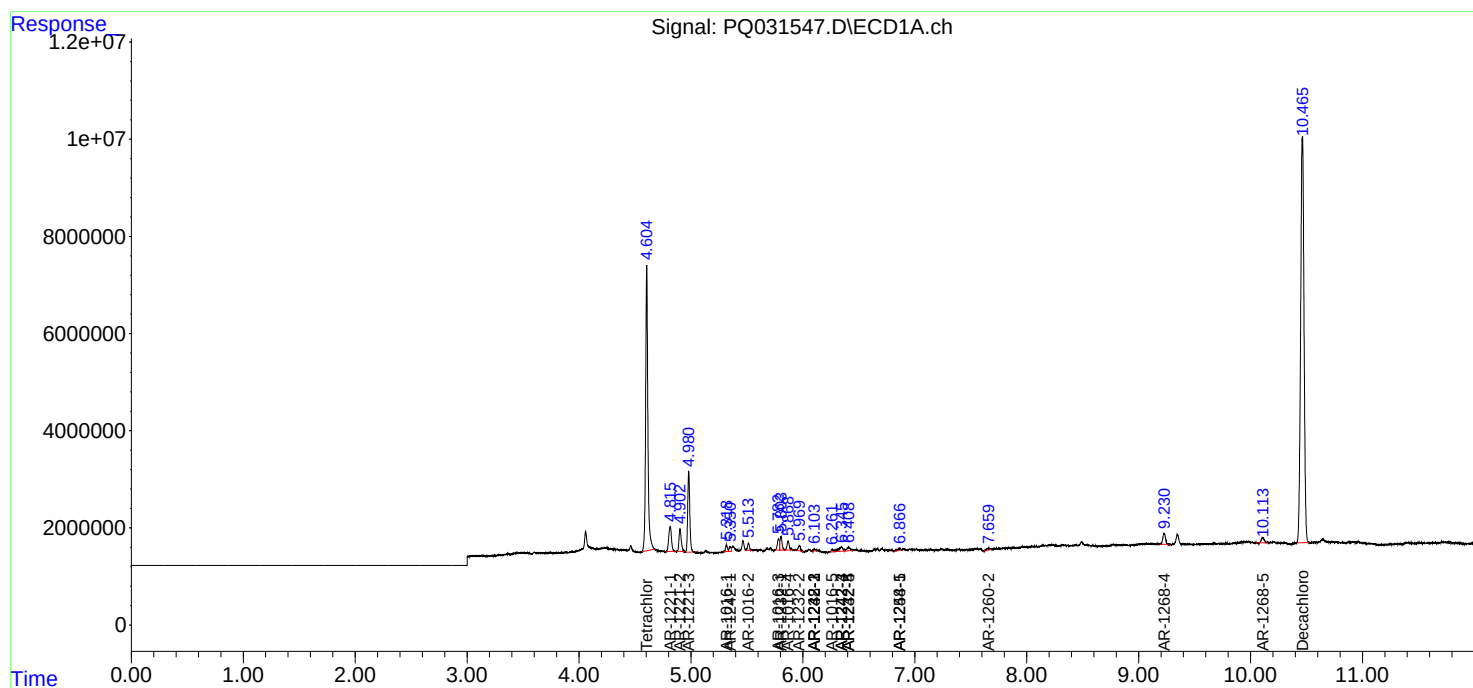
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

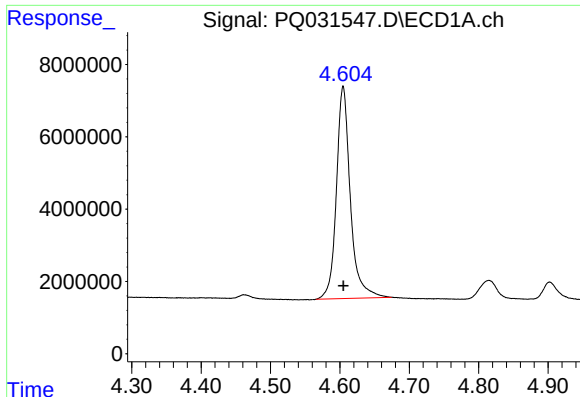
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
Data File : PQ031547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 19:30
Operator : SM\SJ
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 31 04:24:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:24:11 2018
Response via : Initial Calibration
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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

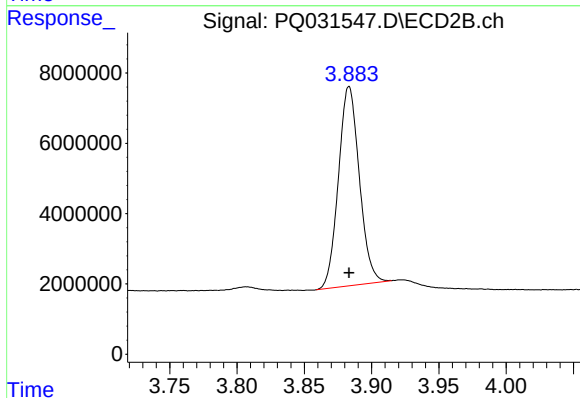




#1 Tetrachloro-m-xylene

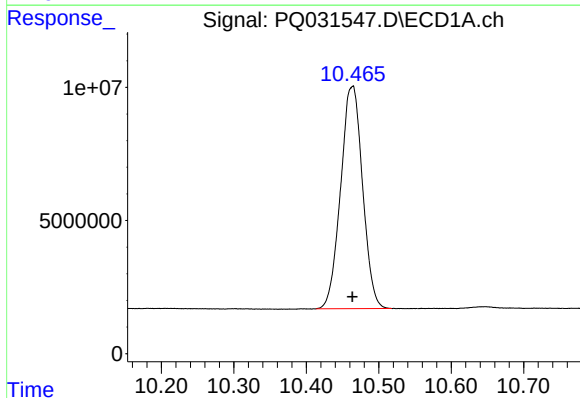
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 81805578
Conc: 54.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



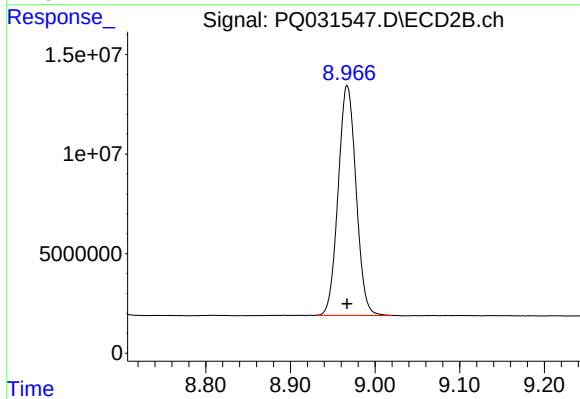
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 61220213
Conc: 52.45 ng/ml



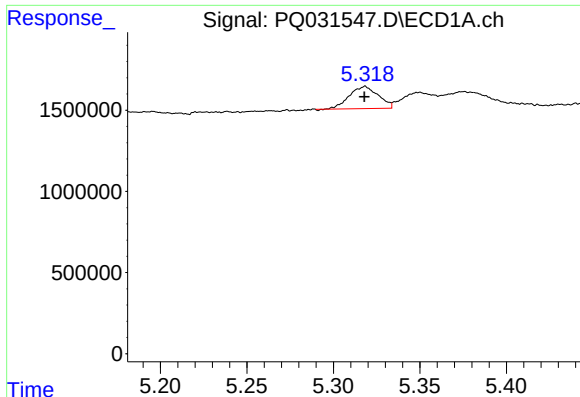
#2 Decachlorobiphenyl

R.T.: 10.464 min
Delta R.T.: 0.000 min
Response: 175543257
Conc: 72.73 ng/ml



#2 Decachlorobiphenyl

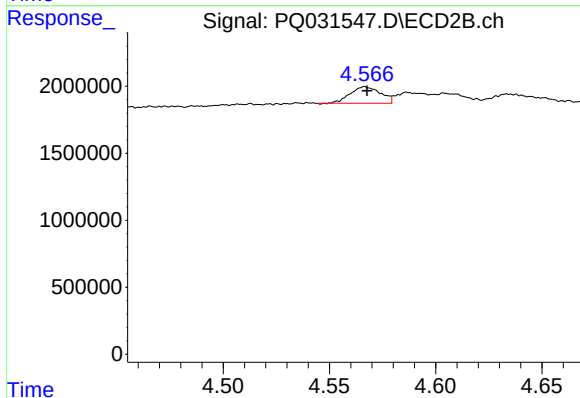
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 169338771
Conc: 71.75 ng/ml



#3 AR-1016-1

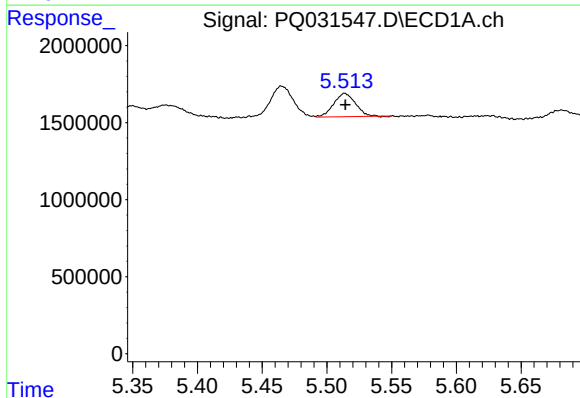
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 1584292
Conc: 40.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



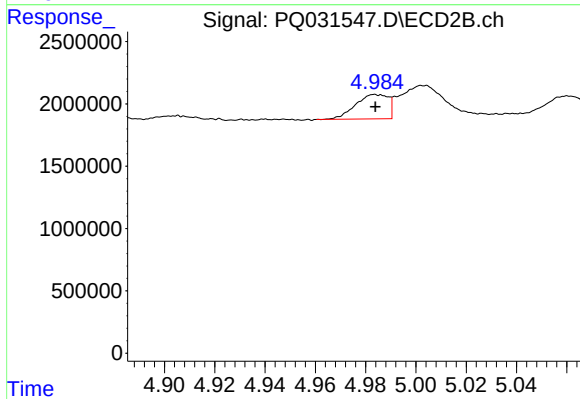
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 1220229
Conc: 38.03 ng/ml



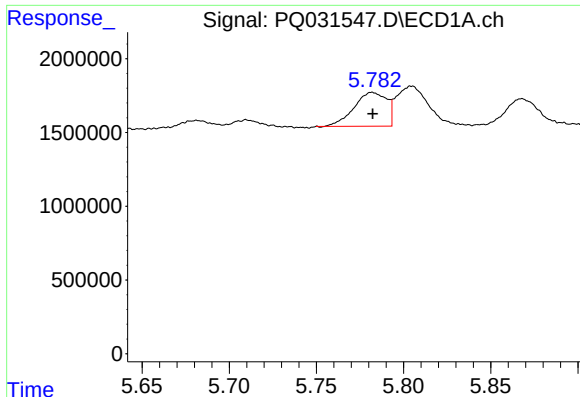
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 1749398
Conc: 43.61 ng/ml



#4 AR-1016-2

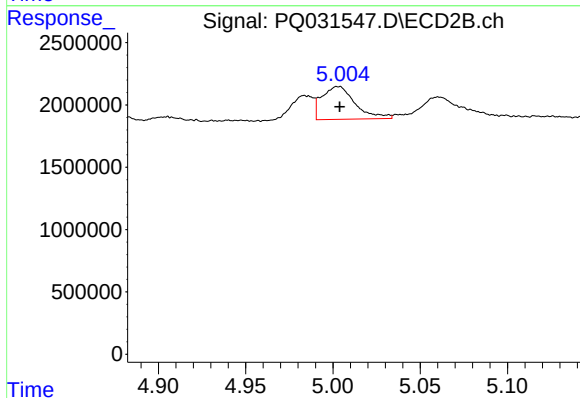
R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 1753468
Conc: 34.97 ng/ml



#5 AR-1016-3

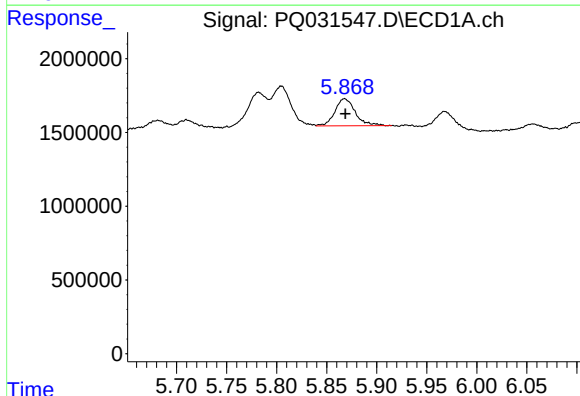
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 3000594
Conc: 48.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



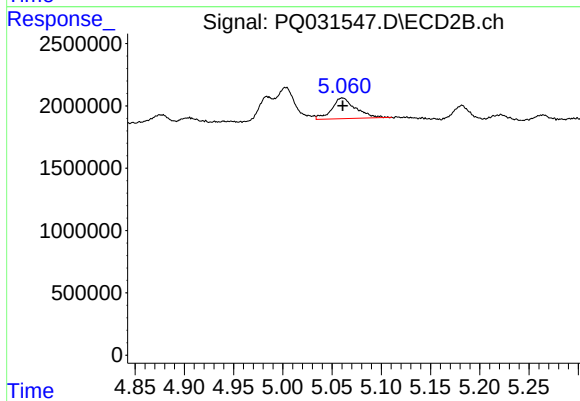
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 3493882
Conc: 48.48 ng/ml



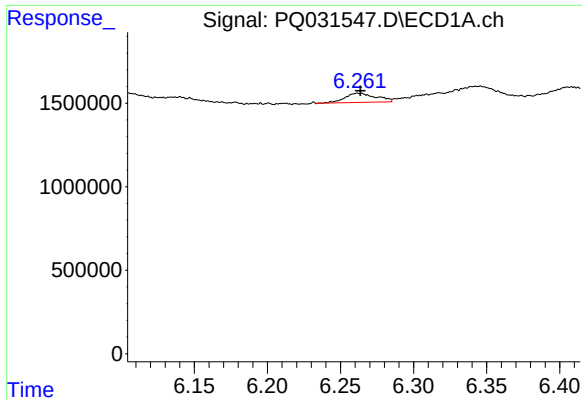
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 2590077
Conc: 48.00 ng/ml



#6 AR-1016-4

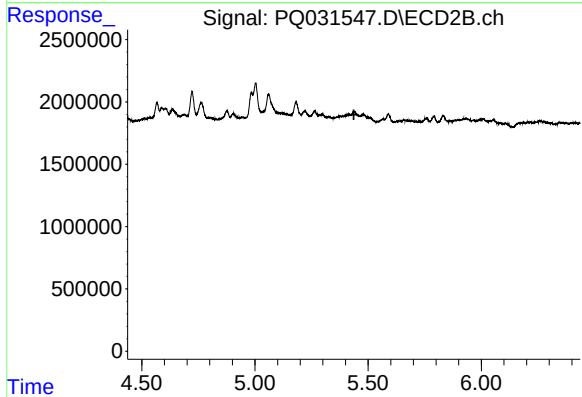
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 2810181
Conc: 63.19 ng/ml



#7 AR-1016-5

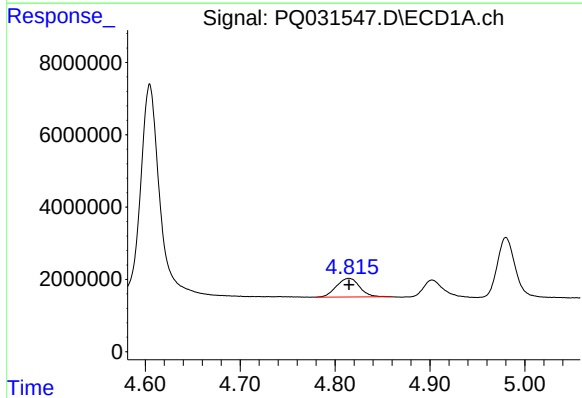
R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 811799
Conc: 17.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



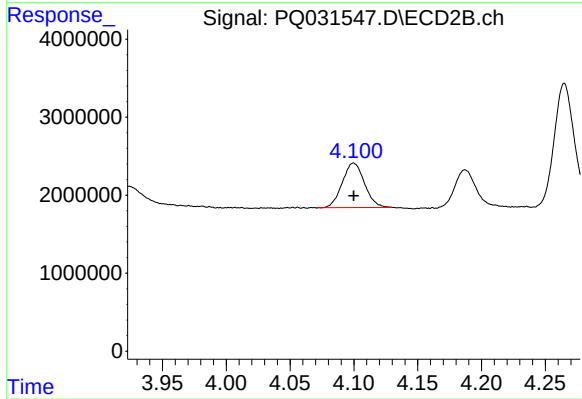
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



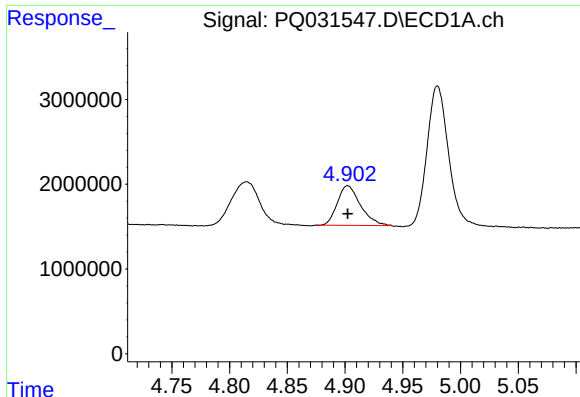
#8 AR-1221-1

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 8752208
Conc: 500.00 ng/ml



#8 AR-1221-1

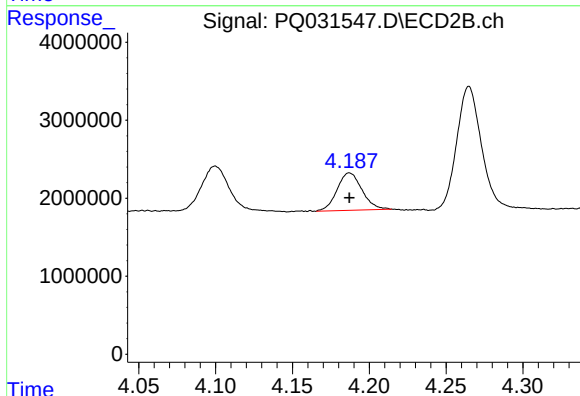
R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 6917121
Conc: 500.00 ng/ml



#9 AR-1221-2

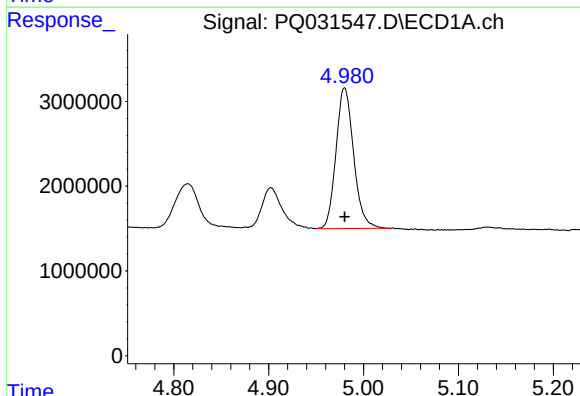
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 6535226
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



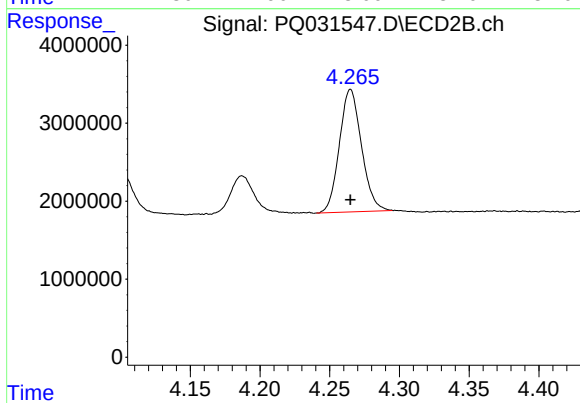
#9 AR-1221-2

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 5445196
Conc: 500.00 ng/ml



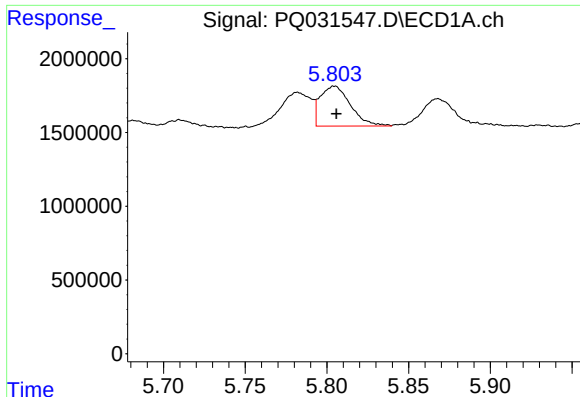
#10 AR-1221-3

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 21476132
Conc: 500.00 ng/ml



#10 AR-1221-3

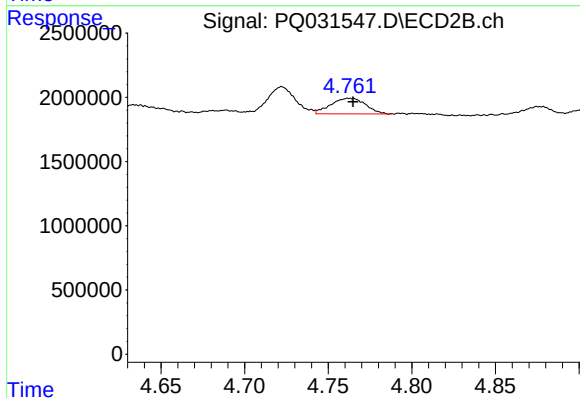
R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 17352927
Conc: 500.00 ng/ml



#11 AR-1232-1

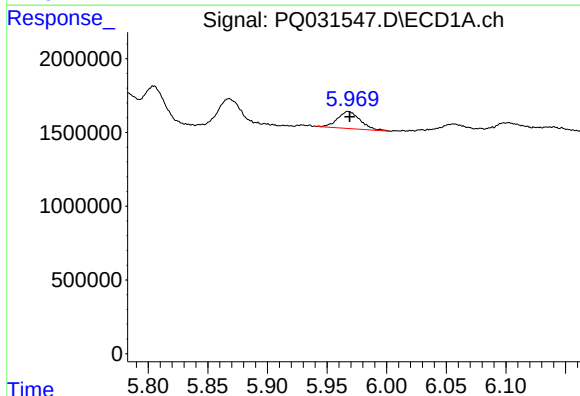
R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 3491636
Conc: 115.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



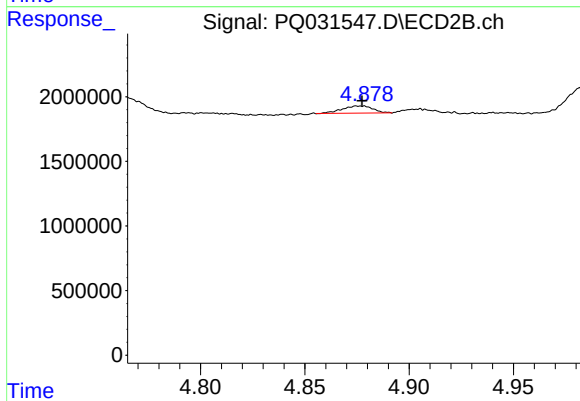
#11 AR-1232-1

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 1756222
Conc: 139.23 ng/ml



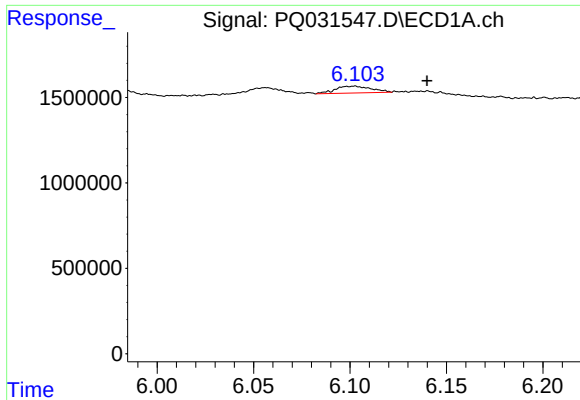
#12 AR-1232-2

R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 1538526
Conc: 99.24 ng/ml



#12 AR-1232-2

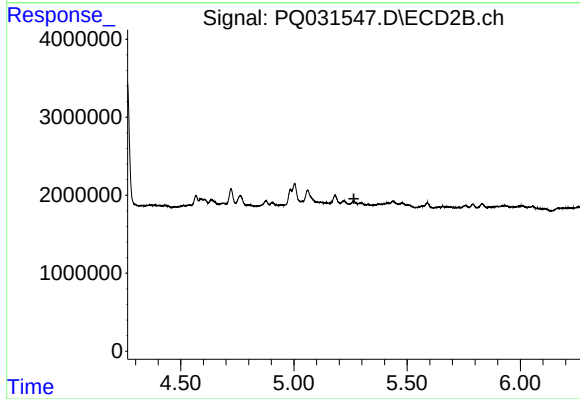
R.T.: 4.876 min
Delta R.T.: -0.001 min
Response: 566310
Conc: 157.95 ng/ml



#13 AR-1232-3

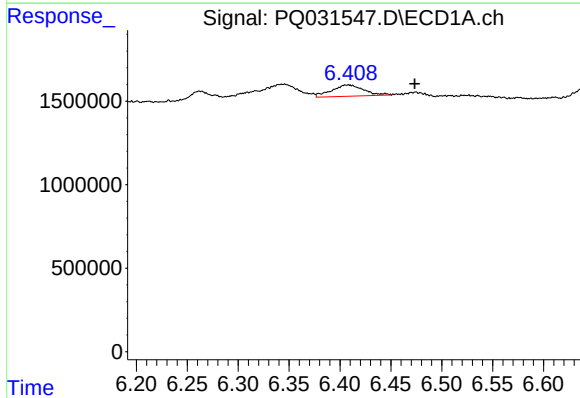
R.T.: 6.102 min
Delta R.T.: -0.038 min
Response: 519308
Conc: 126.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



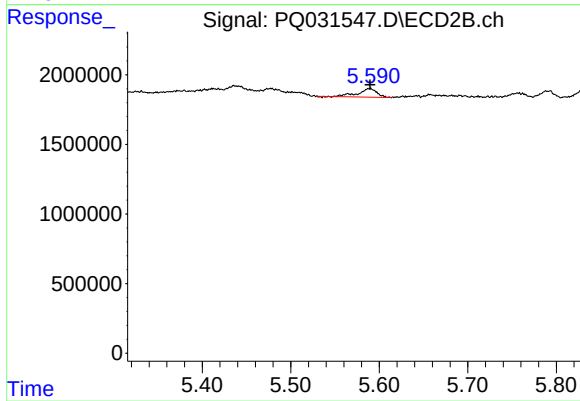
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



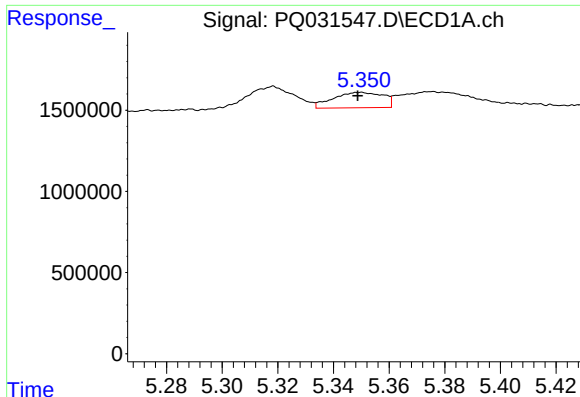
#14 AR-1232-4

R.T.: 6.408 min
Delta R.T.: -0.065 min
Response: 1496804
Conc: 337.05 ng/ml



#14 AR-1232-4

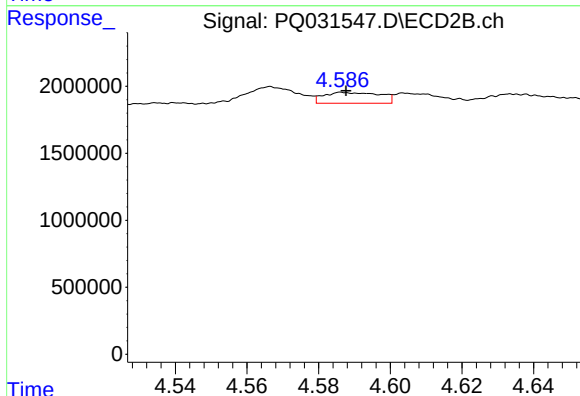
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 923442
Conc: 61.18 ng/ml



#16 AR-1242-1

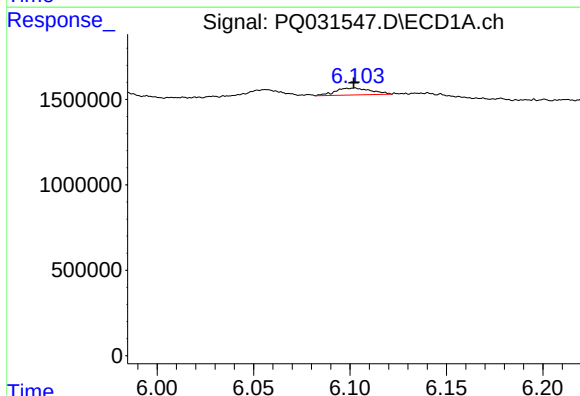
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 1177976
Conc: 64.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



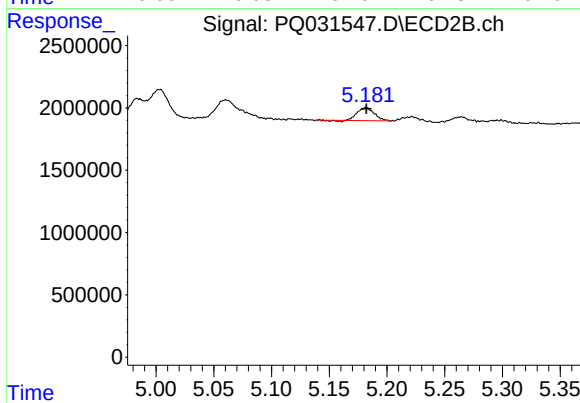
#16 AR-1242-1

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 883586
Conc: 63.17 ng/ml



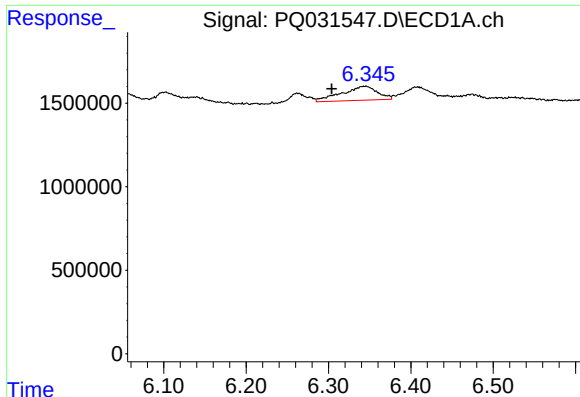
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 519308
Conc: 16.87 ng/ml



#17 AR-1242-2

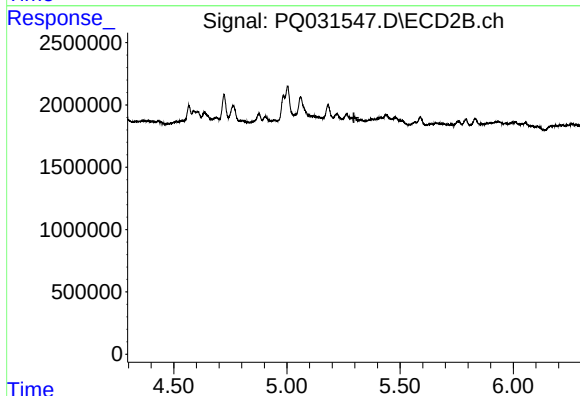
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 1058592
Conc: 36.89 ng/ml



#18 AR-1242-3

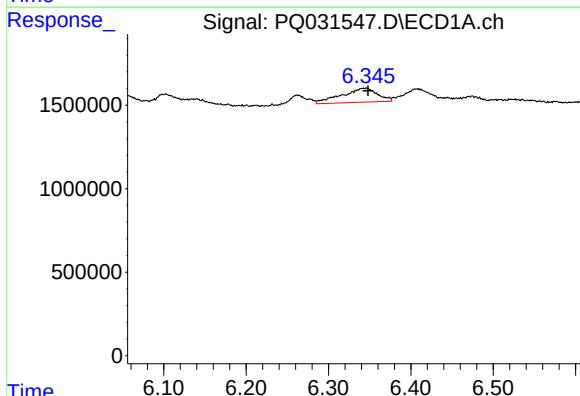
R.T.: 6.345 min
Delta R.T.: 0.041 min
Response: 2530051
Conc: 156.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



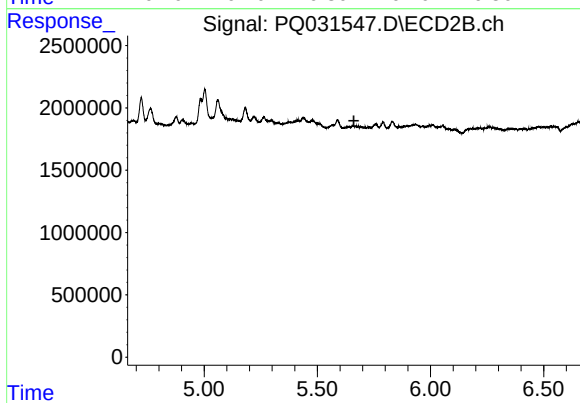
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



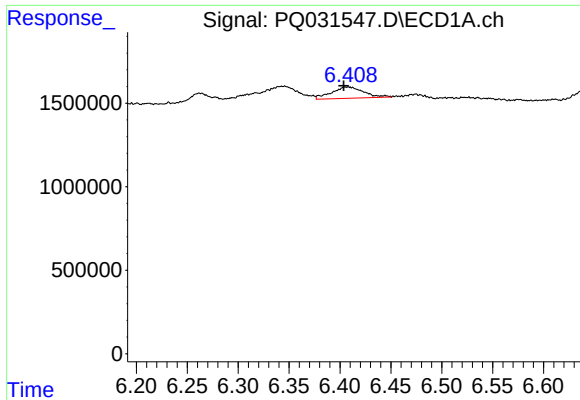
#19 AR-1242-4

R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 2530051
Conc: 186.28 ng/ml



#19 AR-1242-4

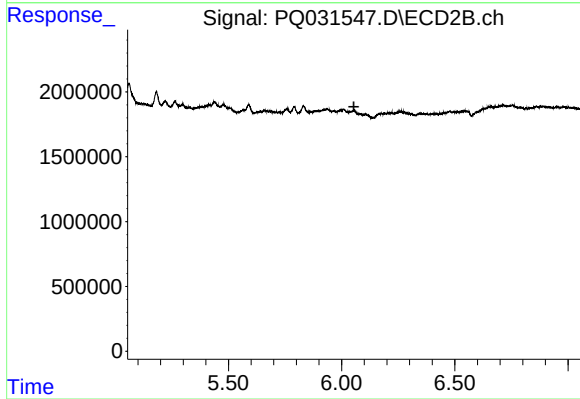
R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#20 AR-1242-5

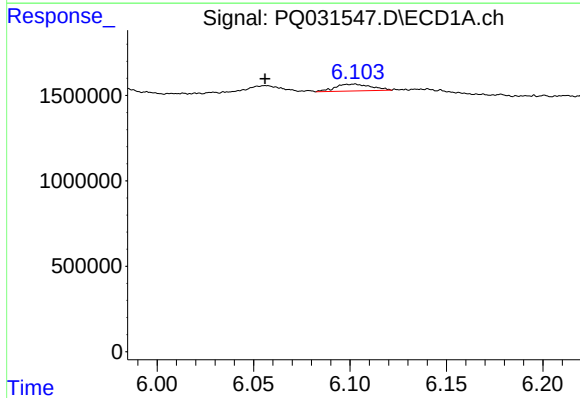
R.T.: 6.408 min
Delta R.T.: 0.004 min
Response: 1496804
Conc: 38.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



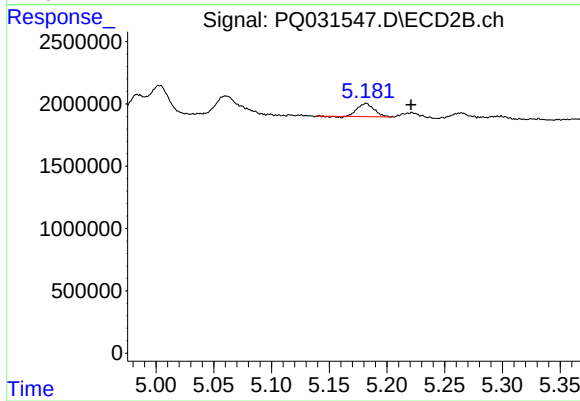
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



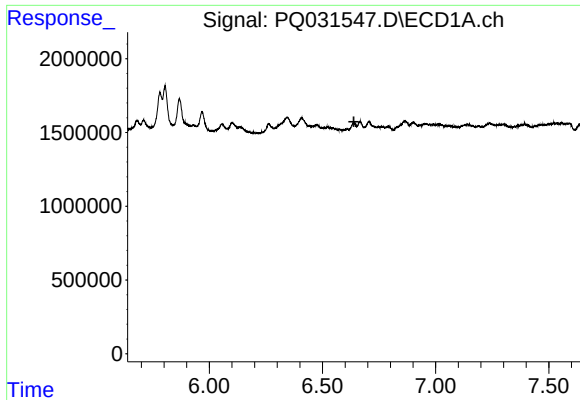
#21 AR-1248-1

R.T.: 6.102 min
Delta R.T.: 0.046 min
Response: 519308
Conc: 9.16 ng/ml



#21 AR-1248-1

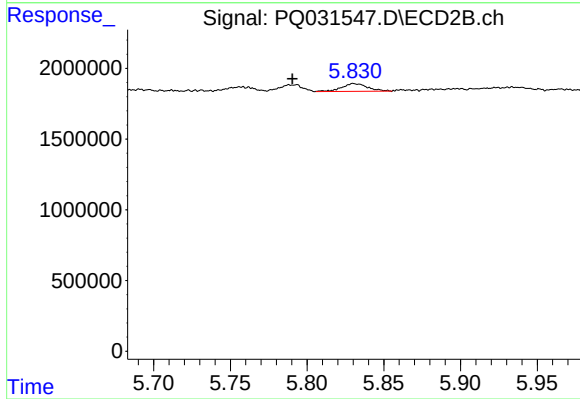
R.T.: 5.182 min
Delta R.T.: -0.039 min
Response: 1058592
Conc: 22.42 ng/ml



#22 AR-1248-2

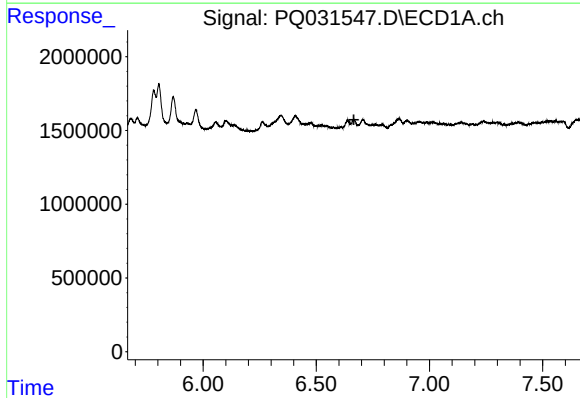
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



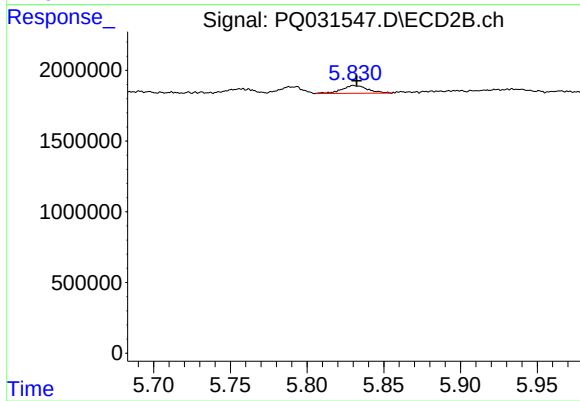
#22 AR-1248-2

R.T.: 5.831 min
Delta R.T.: 0.040 min
Response: 638523
Conc: 6.85 ng/ml



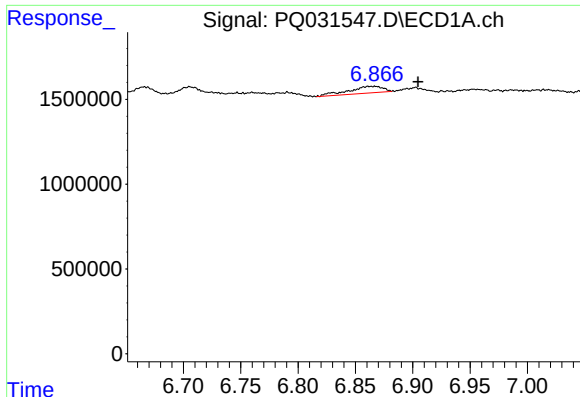
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.



#23 AR-1248-3

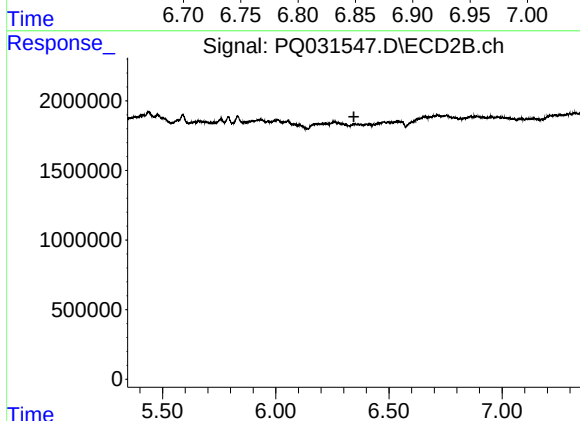
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 638523
Conc: 9.99 ng/ml



#25 AR-1248-5

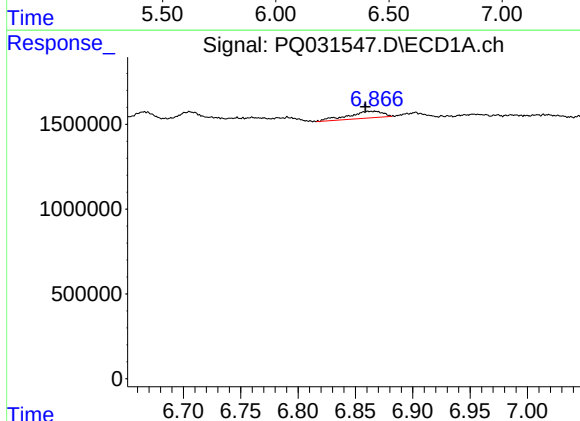
R.T.: 6.867 min
Delta R.T.: -0.038 min
Response: 835974
Conc: 16.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



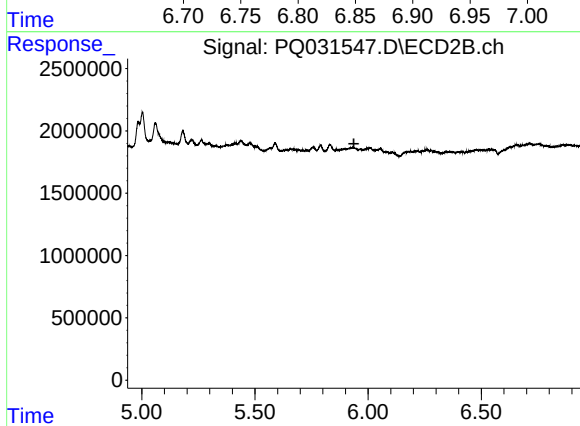
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



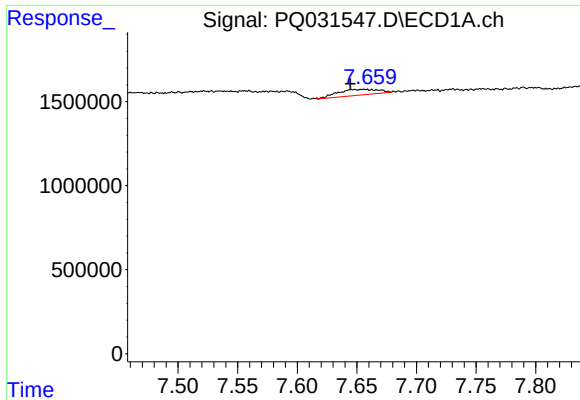
#26 AR-1254-1

R.T.: 6.867 min
Delta R.T.: 0.008 min
Response: 835974
Conc: 5.76 ng/ml



#26 AR-1254-1

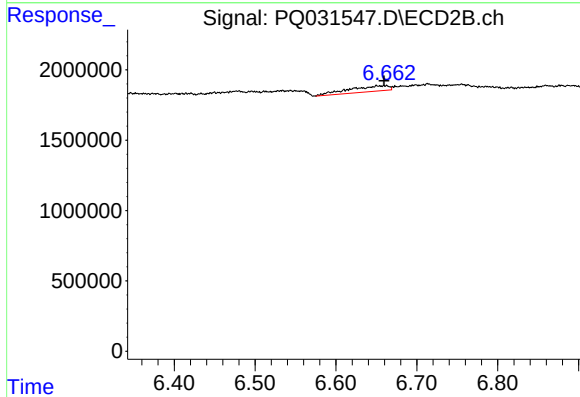
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#32 AR-1260-2

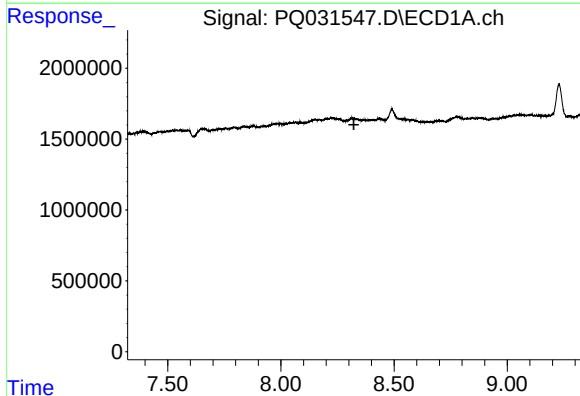
R.T.: 7.656 min
Delta R.T.: 0.012 min
Response: 801120
Conc: 6.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



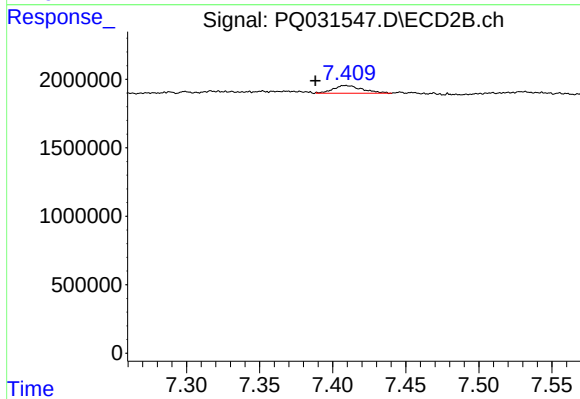
#32 AR-1260-2

R.T.: 6.651 min
Delta R.T.: -0.009 min
Response: 1370333
Conc: 10.61 ng/ml



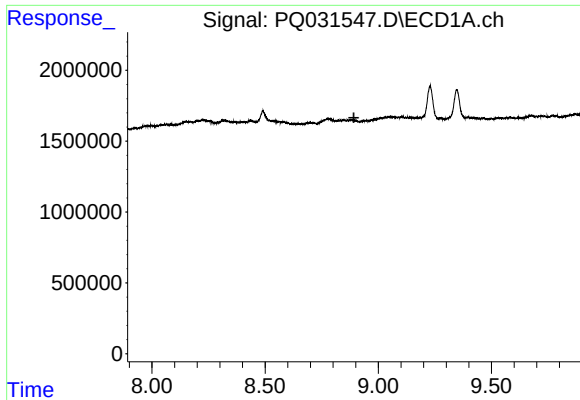
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



#38 AR-1262-3

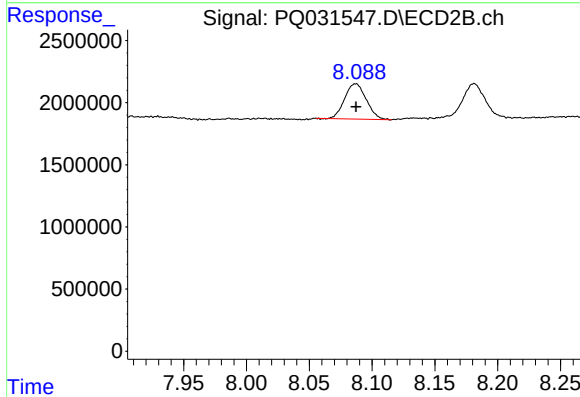
R.T.: 7.409 min
Delta R.T.: 0.020 min
Response: 775642
Conc: 12.51 ng/ml



#43 AR-1268-3

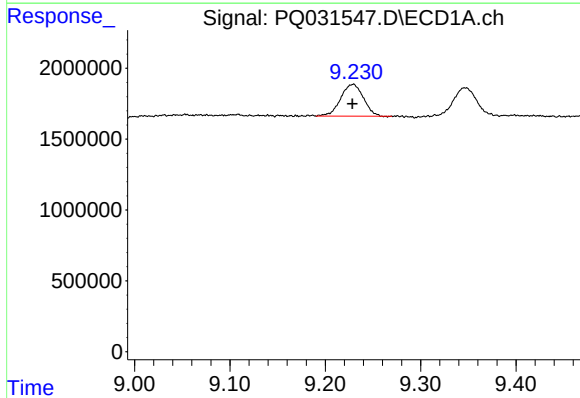
R.T.: 0.000 min
Exp R.T.: 8.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



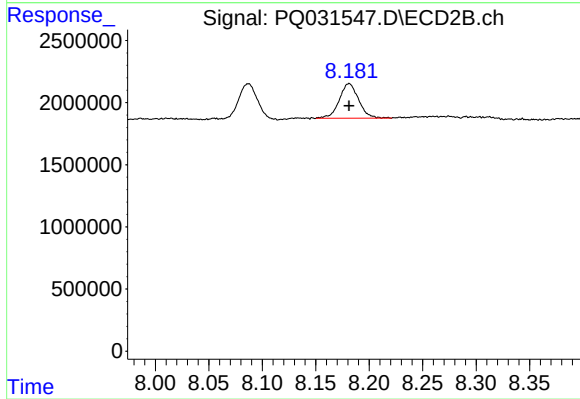
#43 AR-1268-3

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 3404017
Conc: 13.61 ng/ml



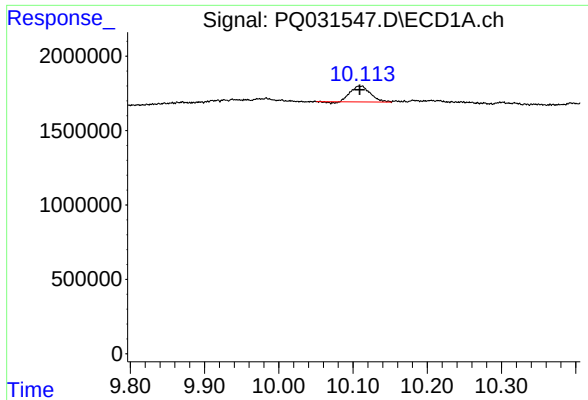
#44 AR-1268-4

R.T.: 9.229 min
Delta R.T.: 0.000 min
Response: 3738840
Conc: 14.95 ng/ml



#44 AR-1268-4

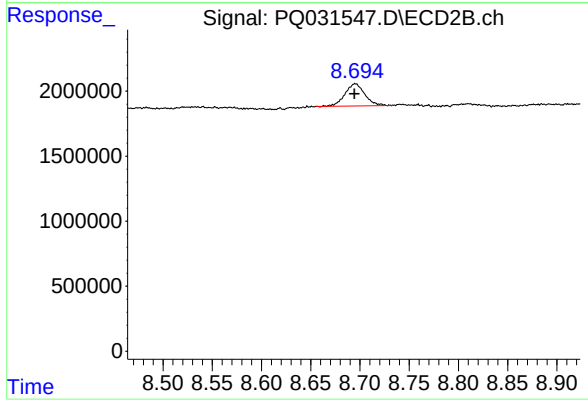
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 3510536
Conc: 52.18 ng/ml



#45 AR-1268-5

R.T.: 10.108 min
Delta R.T.: 0.000 min
Response: 1955303
Conc: 2.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 2375100
Conc: 2.82 ng/ml