

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 10:53
 Operator : SM\SJ
 Sample : J5980-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:55:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.539	3.822	52273476	36669671	17.833	19.212
2)	SA Decachlor...	10.329	8.844	39607650	22664963	15.430	11.534 #
Target Compounds							
3)	L1 AR-1016-1	5.712	4.914	1543603	2096077	16.286	29.674 #
4)	L1 AR-1016-2	5.712	4.914	1543603	2096077	10.935	20.792 #
5)	L1 AR-1016-3	5.804	5.155	1578336	1724285	18.575	33.576 #
6)	L1 AR-1016-4	0.000	5.155	0	1724285	N.D.	41.898 #
7)	L1 AR-1016-5	6.150	5.331	8083520	1793222	114.595	33.623 #
9)	L2 AR-1221-2	0.000	4.181	0	1696970	N.D.	109.704 #
10)	L2 AR-1221-3	4.987	4.229	2313606	2450617	34.054	48.012 #
11)	L3 AR-1232-1	4.987	4.229	2313606	2450617	44.889	64.768 #
12)	L3 AR-1232-2	0.000	4.914	0	2096077	N.D.	52.739 #
13)	L3 AR-1232-3	5.712	5.155	1543603	1724285	27.162	83.810 #
14)	L3 AR-1232-4	0.000	5.155	0	1724285	N.D.	93.052 #
15)	L3 AR-1232-5	6.017	5.331	2387003	1793222	118.929	88.736 #
16)	L4 AR-1242-1	5.712	4.914	1543603	2096077	19.640	37.926 #
17)	L4 AR-1242-2	5.712	4.914	1543603	2096077	13.203	26.215 #
18)	L4 AR-1242-3	5.804	5.155	1578336	1724285	22.313	41.769 #
19)	L4 AR-1242-4	0.000	5.155	0	1724285	N.D.	42.846 #
20)	L4 AR-1242-5	6.600	5.722	14151714	11911152	218.948	228.122
21)	L5 AR-1248-1	5.712	4.914	1543603	2096077	23.779	45.208 #
22)	L5 AR-1248-2	6.017	5.155	2387003	1724285	25.606	27.485
23)	L5 AR-1248-3	6.150	5.155	8083520	1724285	75.735	26.657 #
24)	L5 AR-1248-4	6.600	5.331	14151714	1793222	116.453	22.503 #
25)	L5 AR-1248-5	6.600	5.722	14151714	11911152	121.109	148.076
26)	L6 AR-1254-1	6.582	5.722	12845632	11911152	113.659	103.019
27)	L6 AR-1254-2	6.798	5.936	17223194	24410128	96.038	243.953 #
28)	L6 AR-1254-3	7.167	0.000	4645331	0	23.894	N.D. #
29)	L6 AR-1254-4	7.419	0.000	4945160	0	34.555	N.D. #
30)	L6 AR-1254-5	0.000	6.877	0	2363617	N.D.	15.576 #
31)	L7 AR-1260-1	0.000	6.356	0	1741419	N.D.	15.131 #
32)	L7 AR-1260-2	0.000	6.578	0	3361318	N.D.	23.674 #

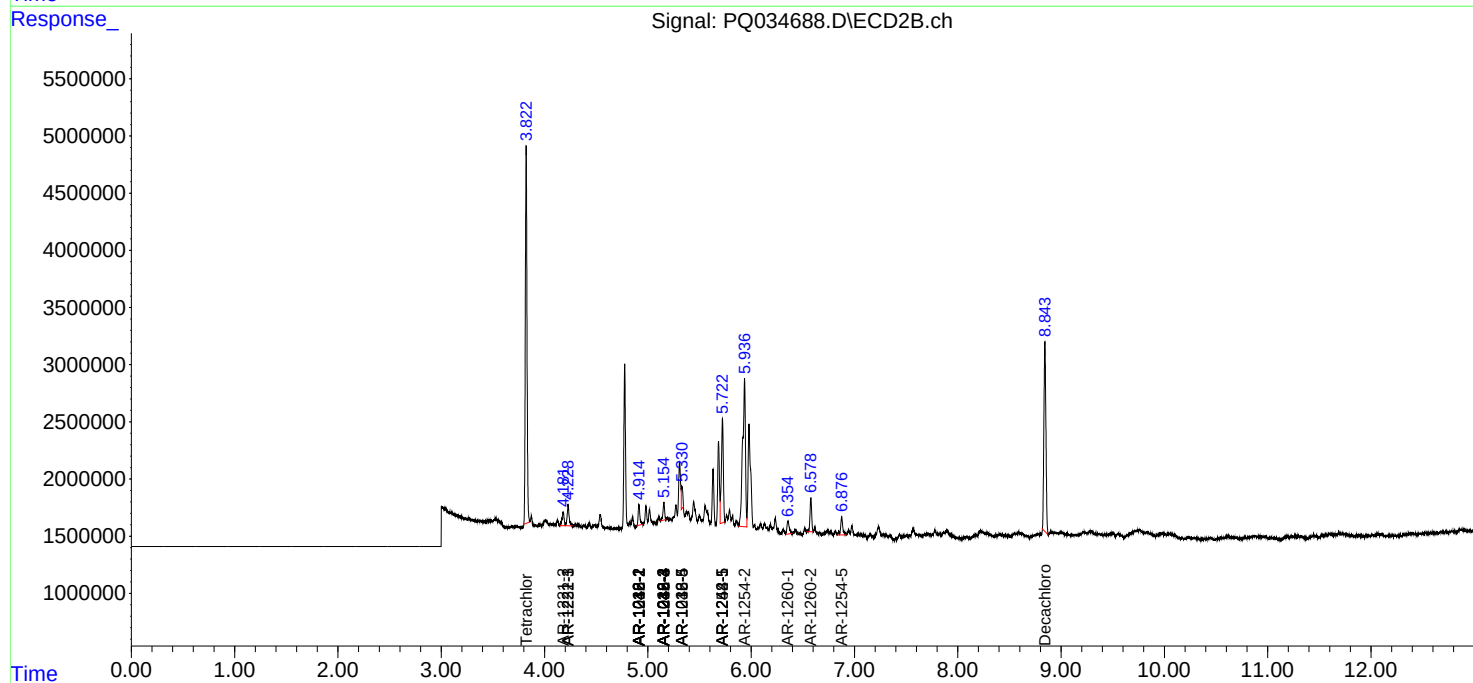
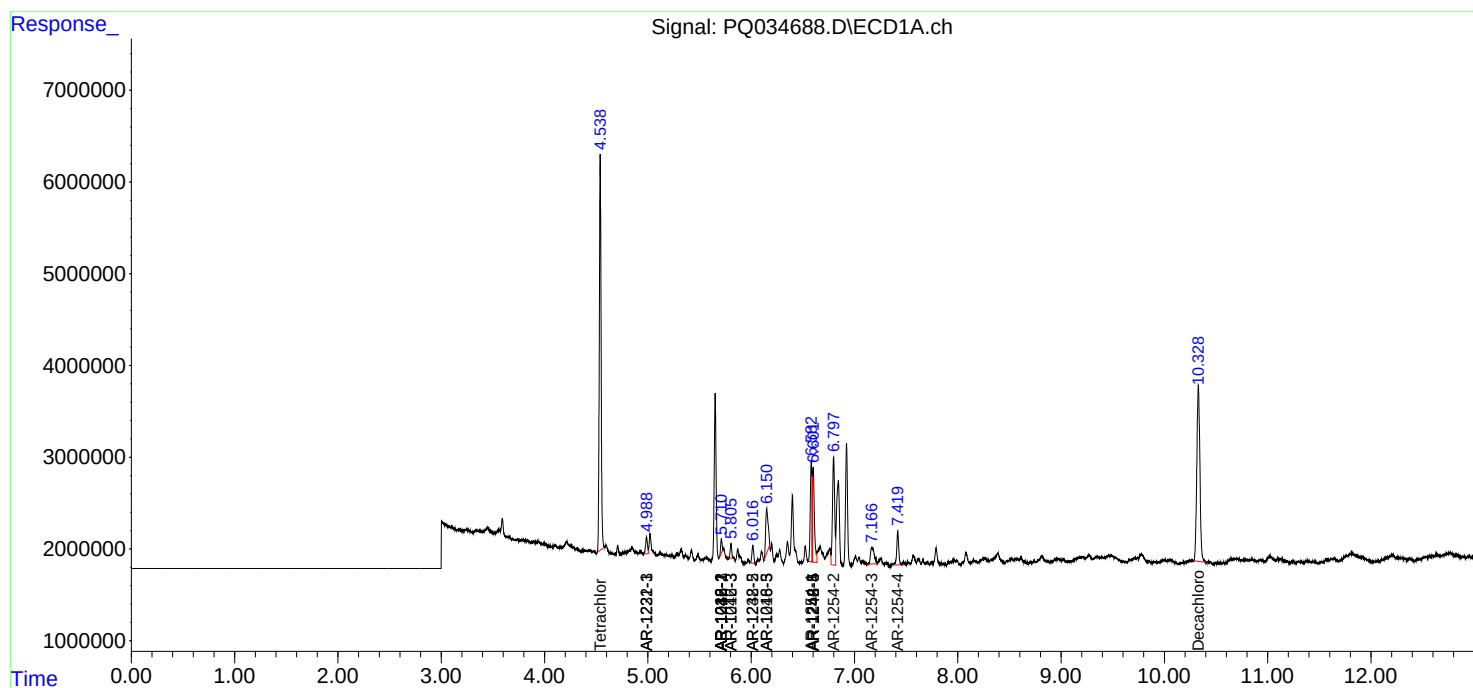
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

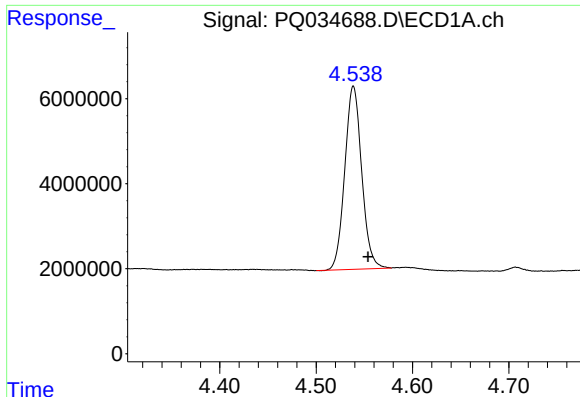
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
Data File : PQ034688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 10:53
Operator : SM\SJ
Sample : J5980-01
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:55:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

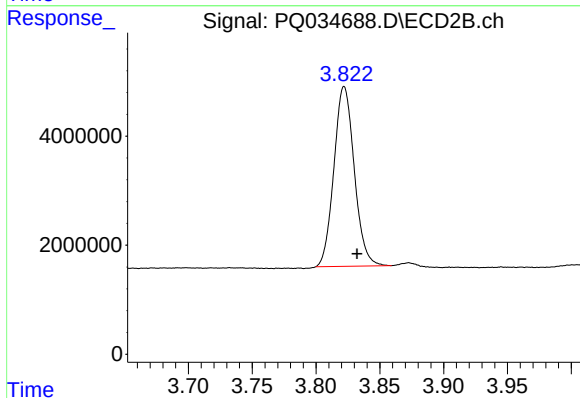




#1 Tetrachloro-m-xylene

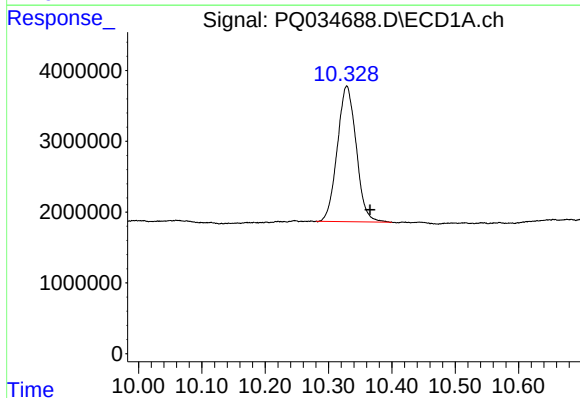
R.T.: 4.539 min
Delta R.T.: -0.015 min
Response: 52273476
Conc: 17.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



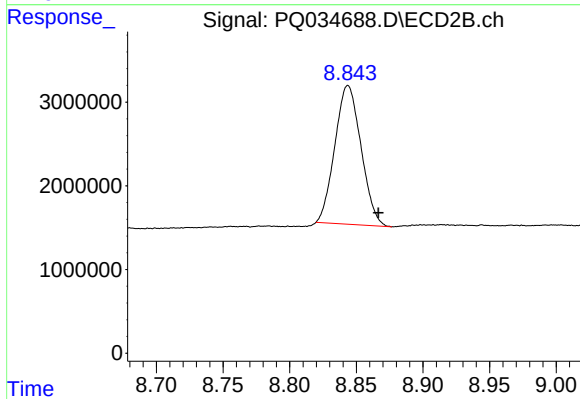
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.010 min
Response: 36669671
Conc: 19.21 ng/ml



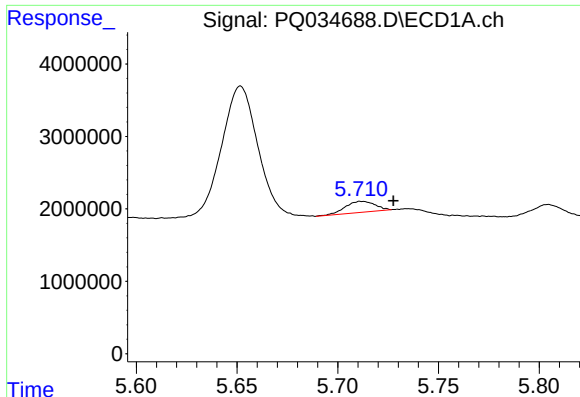
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: -0.037 min
Response: 39607650
Conc: 15.43 ng/ml



#2 Decachlorobiphenyl

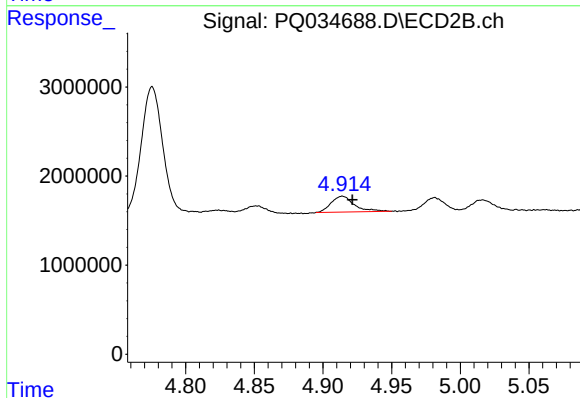
R.T.: 8.844 min
Delta R.T.: -0.023 min
Response: 22664963
Conc: 11.53 ng/ml



#3 AR-1016-1

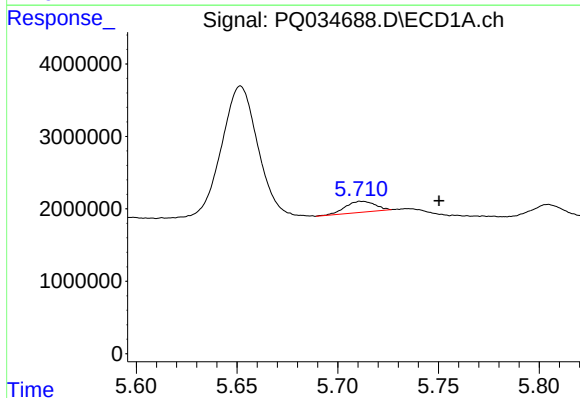
R.T.: 5.712 min
Delta R.T.: -0.016 min
Response: 1543603
Conc: 16.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



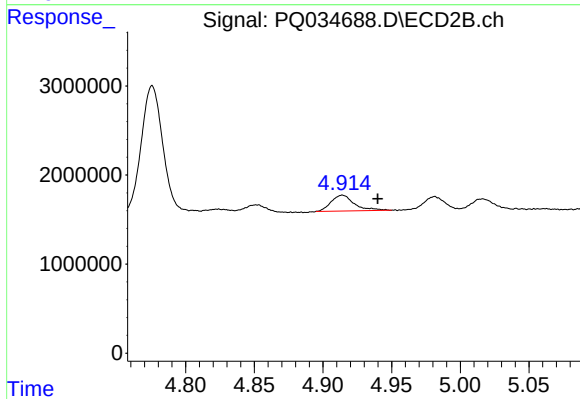
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.007 min
Response: 2096077
Conc: 29.67 ng/ml



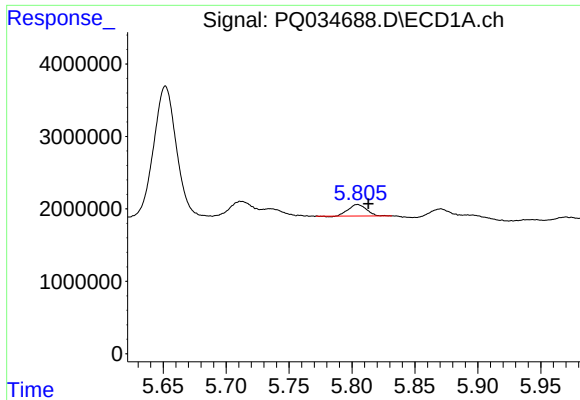
#4 AR-1016-2

R.T.: 5.712 min
Delta R.T.: -0.038 min
Response: 1543603
Conc: 10.94 ng/ml



#4 AR-1016-2

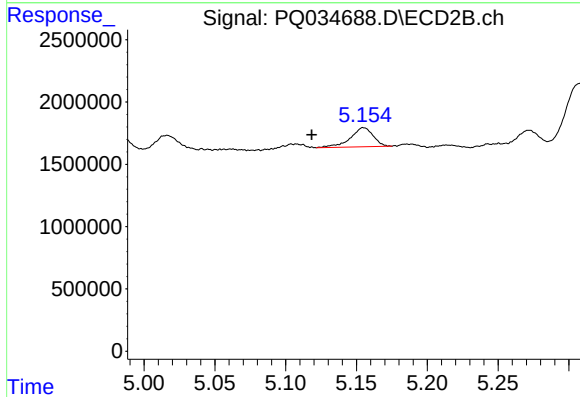
R.T.: 4.914 min
Delta R.T.: -0.026 min
Response: 2096077
Conc: 20.79 ng/ml



#5 AR-1016-3

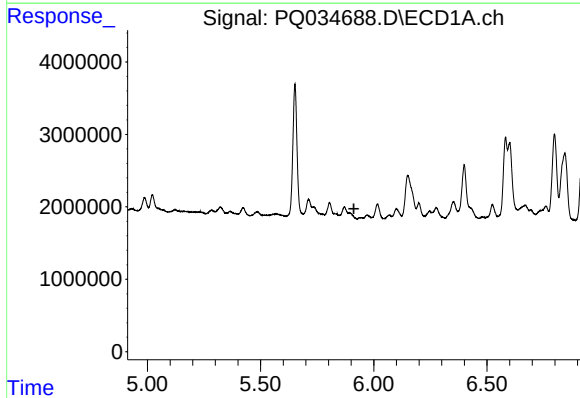
R.T.: 5.804 min
Delta R.T.: -0.009 min
Response: 1578336
Conc: 18.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



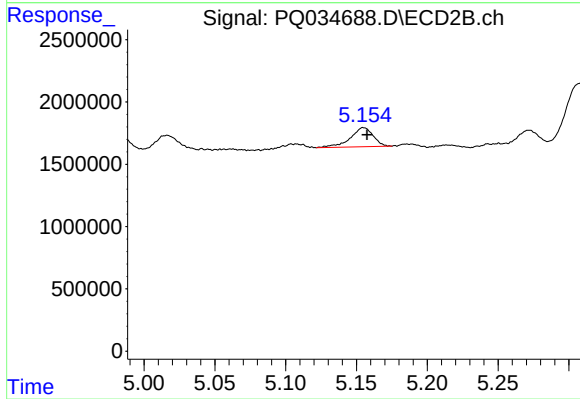
#5 AR-1016-3

R.T.: 5.155 min
Delta R.T.: 0.037 min
Response: 1724285
Conc: 33.58 ng/ml



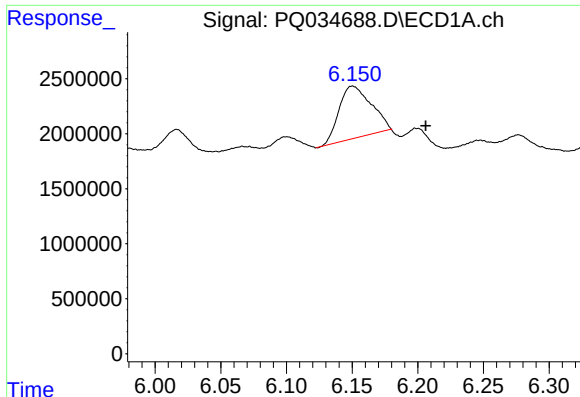
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

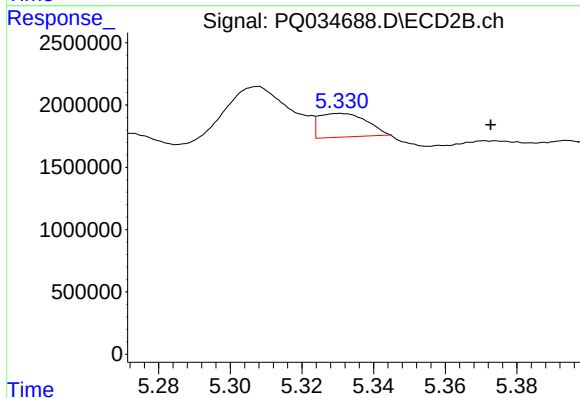
R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 1724285
Conc: 41.90 ng/ml



#7 AR-1016-5

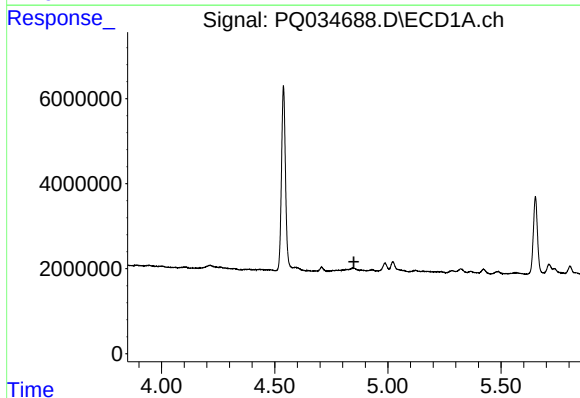
R.T.: 6.150 min
Delta R.T.: -0.056 min
Response: 8083520
Conc: 114.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



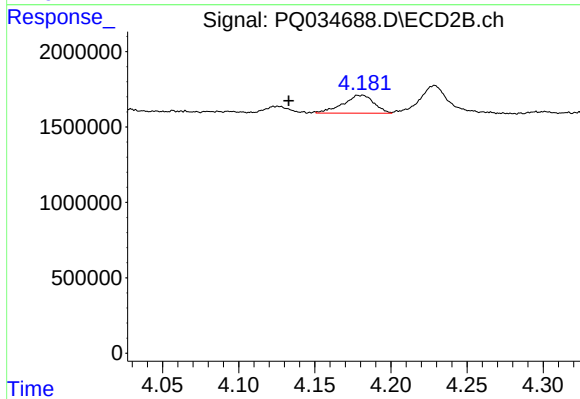
#7 AR-1016-5

R.T.: 5.331 min
Delta R.T.: -0.042 min
Response: 1793222
Conc: 33.62 ng/ml



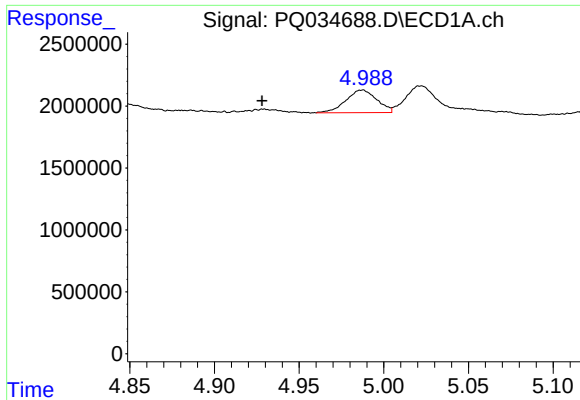
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.850 min
Response: 0
Conc: N.D.



#9 AR-1221-2

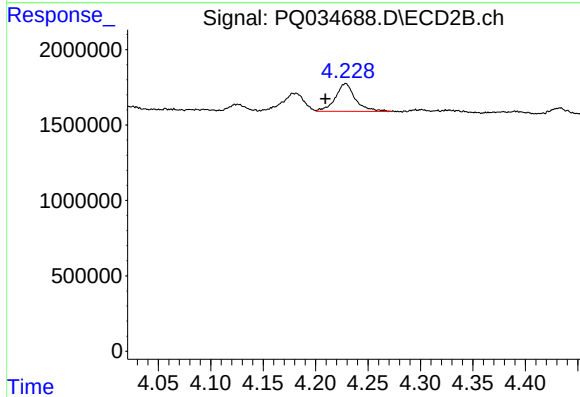
R.T.: 4.181 min
Delta R.T.: 0.048 min
Response: 1696970
Conc: 109.70 ng/ml



#10 AR-1221-3

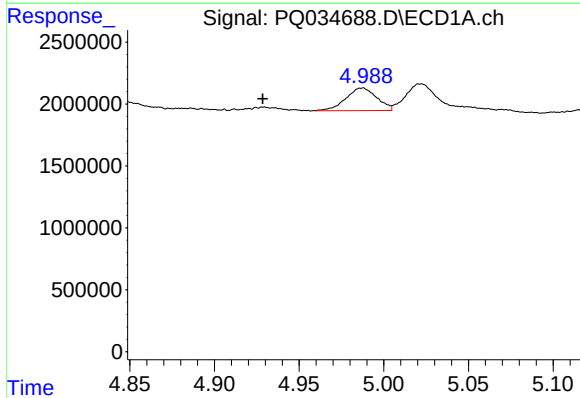
R.T.: 4.987 min
Delta R.T.: 0.059 min
Response: 2313606
Conc: 34.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



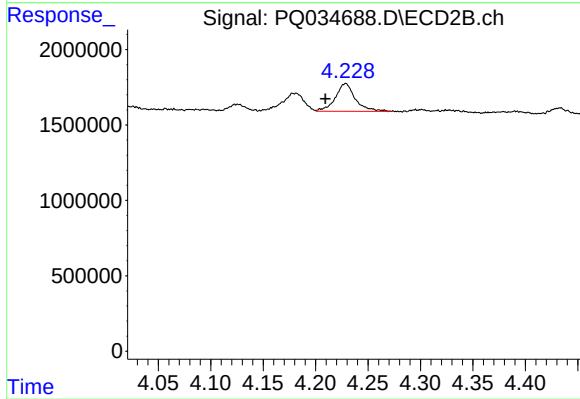
#10 AR-1221-3

R.T.: 4.229 min
Delta R.T.: 0.019 min
Response: 2450617
Conc: 48.01 ng/ml



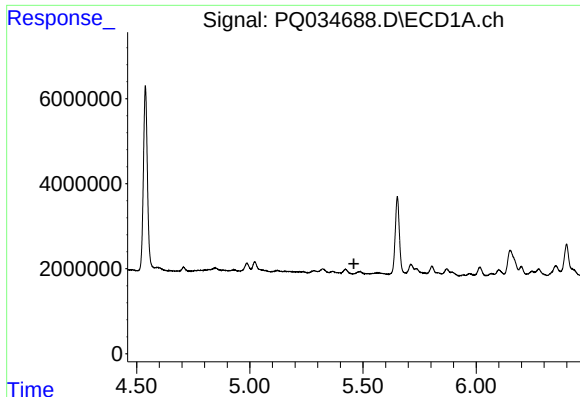
#11 AR-1232-1

R.T.: 4.987 min
Delta R.T.: 0.059 min
Response: 2313606
Conc: 44.89 ng/ml



#11 AR-1232-1

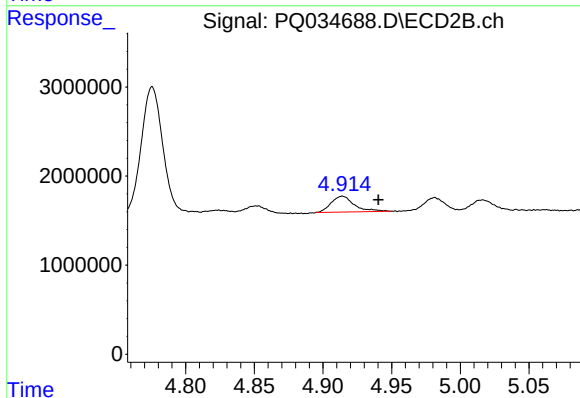
R.T.: 4.229 min
Delta R.T.: 0.019 min
Response: 2450617
Conc: 64.77 ng/ml



#12 AR-1232-2

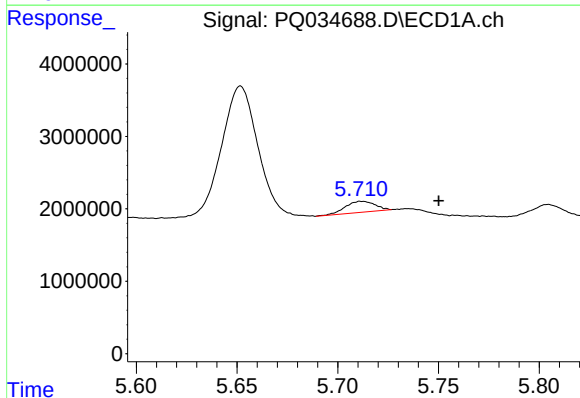
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



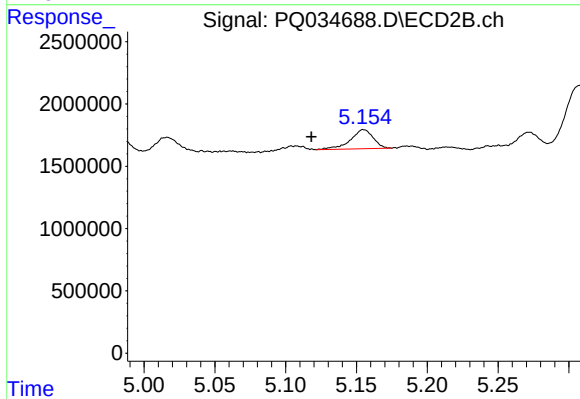
#12 AR-1232-2

R.T.: 4.914 min
Delta R.T.: -0.026 min
Response: 2096077
Conc: 52.74 ng/ml



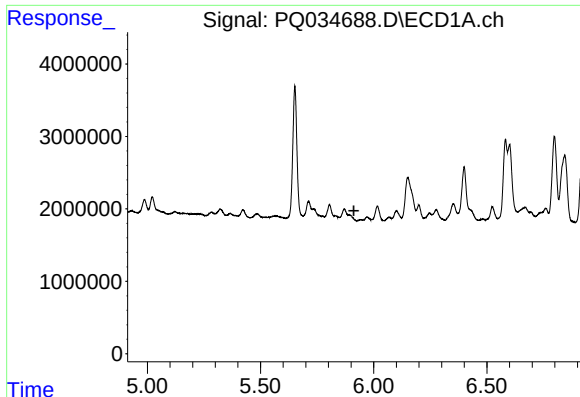
#13 AR-1232-3

R.T.: 5.712 min
Delta R.T.: -0.038 min
Response: 1543603
Conc: 27.16 ng/ml



#13 AR-1232-3

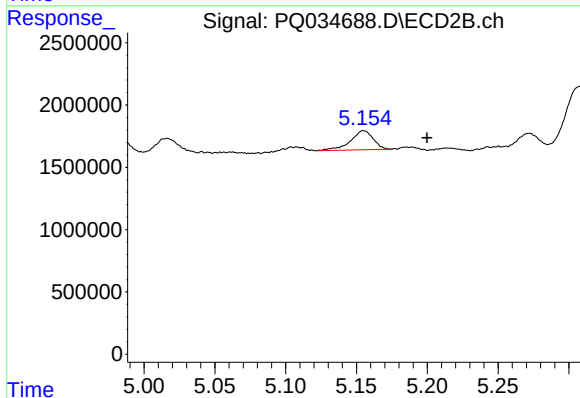
R.T.: 5.155 min
Delta R.T.: 0.037 min
Response: 1724285
Conc: 83.81 ng/ml



#14 AR-1232-4

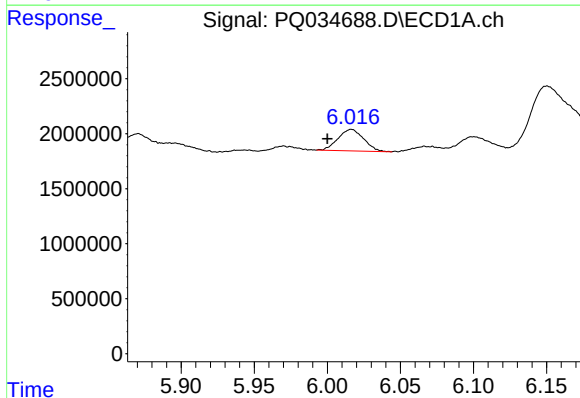
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



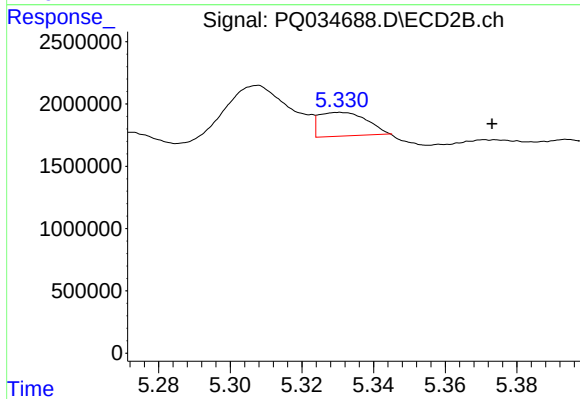
#14 AR-1232-4

R.T.: 5.155 min
Delta R.T.: -0.045 min
Response: 1724285
Conc: 93.05 ng/ml



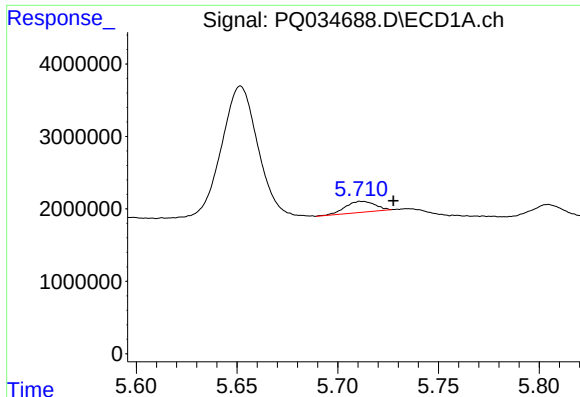
#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: 0.016 min
Response: 2387003
Conc: 118.93 ng/ml



#15 AR-1232-5

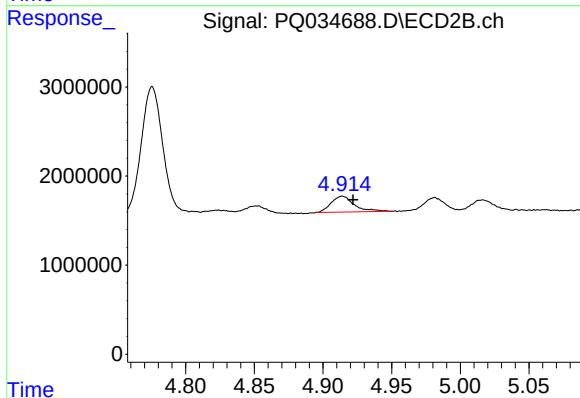
R.T.: 5.331 min
Delta R.T.: -0.042 min
Response: 1793222
Conc: 88.74 ng/ml



#16 AR-1242-1

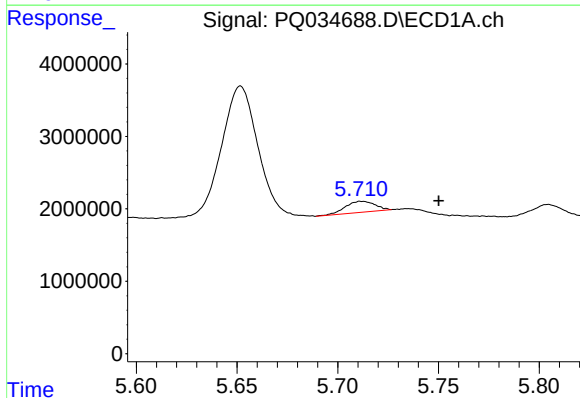
R.T.: 5.712 min
Delta R.T.: -0.016 min
Response: 1543603
Conc: 19.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



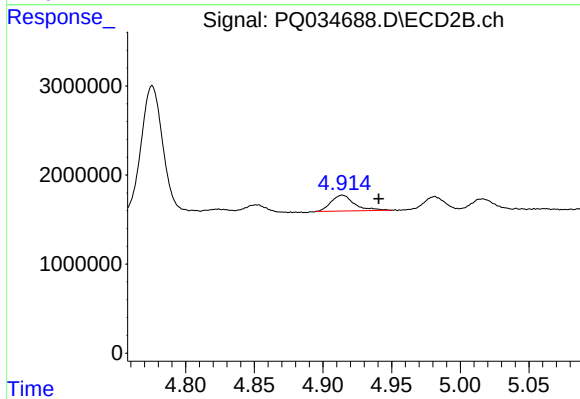
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.008 min
Response: 2096077
Conc: 37.93 ng/ml



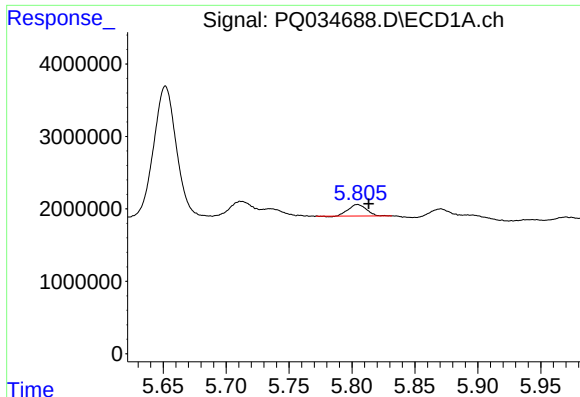
#17 AR-1242-2

R.T.: 5.712 min
Delta R.T.: -0.038 min
Response: 1543603
Conc: 13.20 ng/ml



#17 AR-1242-2

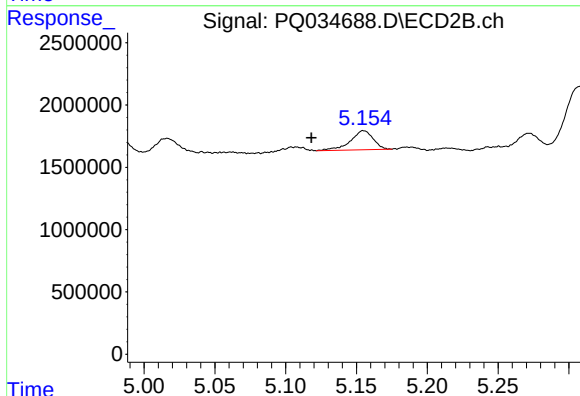
R.T.: 4.914 min
Delta R.T.: -0.026 min
Response: 2096077
Conc: 26.22 ng/ml



#18 AR-1242-3

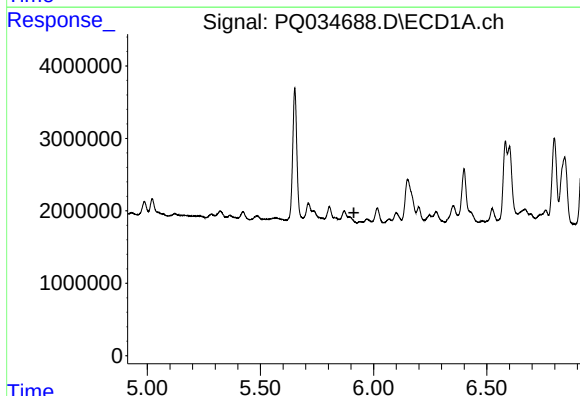
R.T.: 5.804 min
Delta R.T.: -0.009 min
Response: 1578336
Conc: 22.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



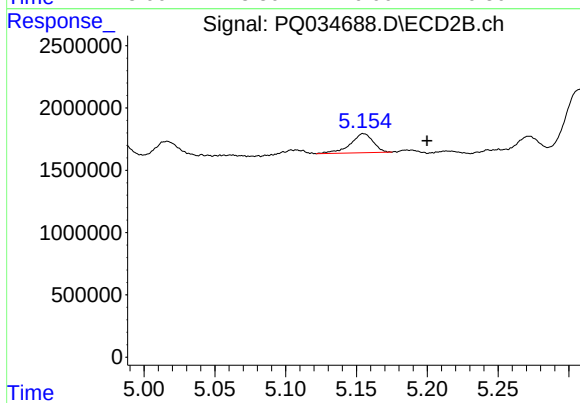
#18 AR-1242-3

R.T.: 5.155 min
Delta R.T.: 0.037 min
Response: 1724285
Conc: 41.77 ng/ml



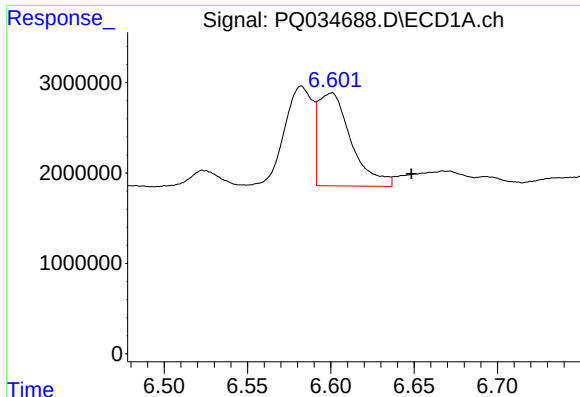
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#19 AR-1242-4

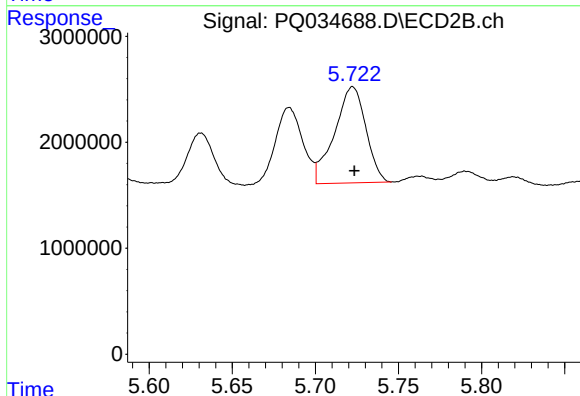
R.T.: 5.155 min
Delta R.T.: -0.045 min
Response: 1724285
Conc: 42.85 ng/ml



#20 AR-1242-5

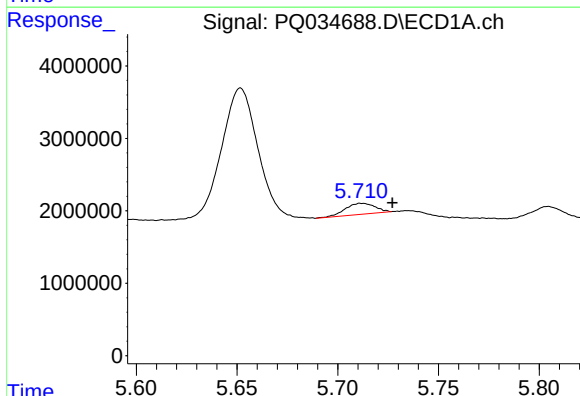
R.T.: 6.600 min
Delta R.T.: -0.048 min
Response: 14151714
Conc: 218.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



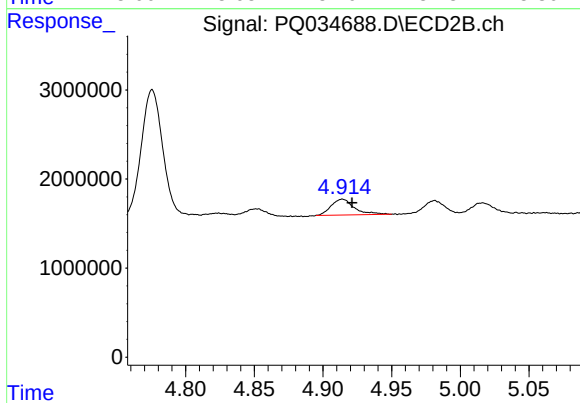
#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: -0.001 min
Response: 11911152
Conc: 228.12 ng/ml



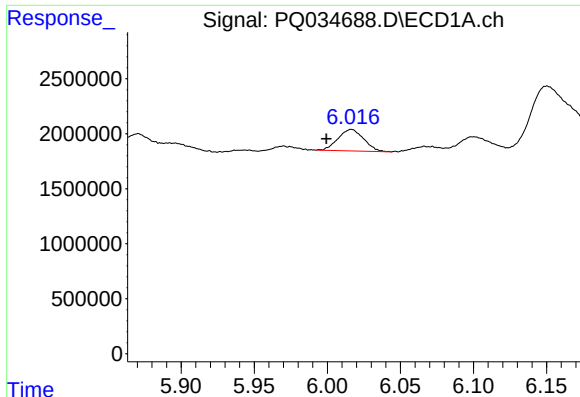
#21 AR-1248-1

R.T.: 5.712 min
Delta R.T.: -0.015 min
Response: 1543603
Conc: 23.78 ng/ml



#21 AR-1248-1

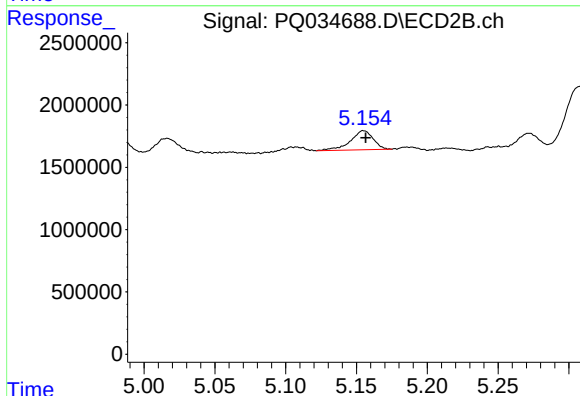
R.T.: 4.914 min
Delta R.T.: -0.007 min
Response: 2096077
Conc: 45.21 ng/ml



#22 AR-1248-2

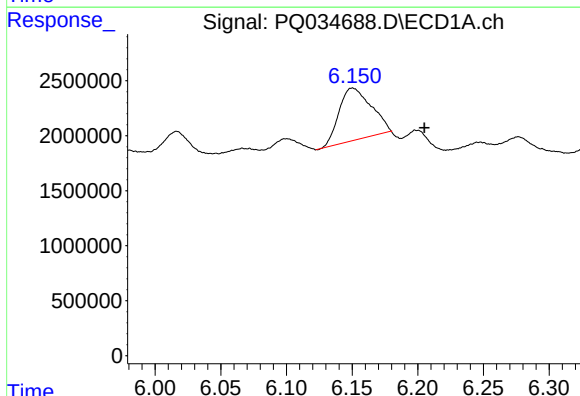
R.T.: 6.017 min
Delta R.T.: 0.017 min
Response: 2387003
Conc: 25.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



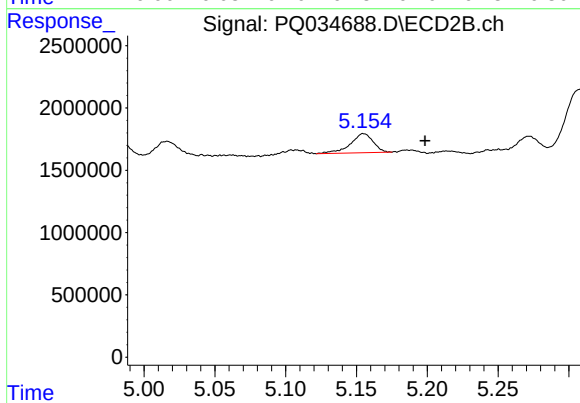
#22 AR-1248-2

R.T.: 5.155 min
Delta R.T.: -0.001 min
Response: 1724285
Conc: 27.48 ng/ml



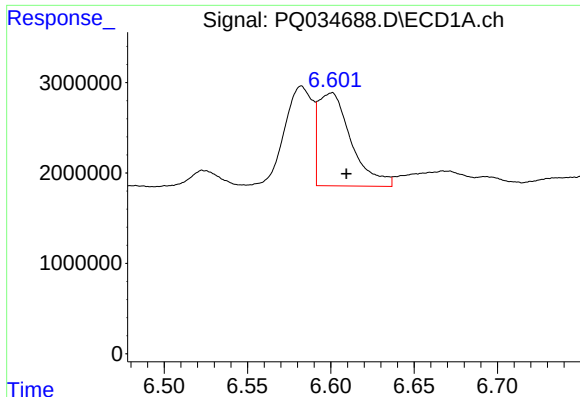
#23 AR-1248-3

R.T.: 6.150 min
Delta R.T.: -0.055 min
Response: 8083520
Conc: 75.73 ng/ml



#23 AR-1248-3

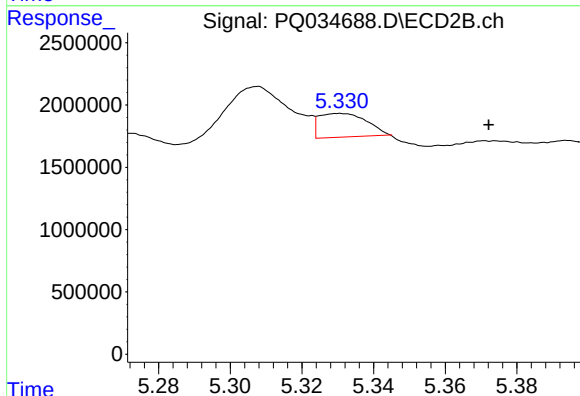
R.T.: 5.155 min
Delta R.T.: -0.043 min
Response: 1724285
Conc: 26.66 ng/ml



#24 AR-1248-4

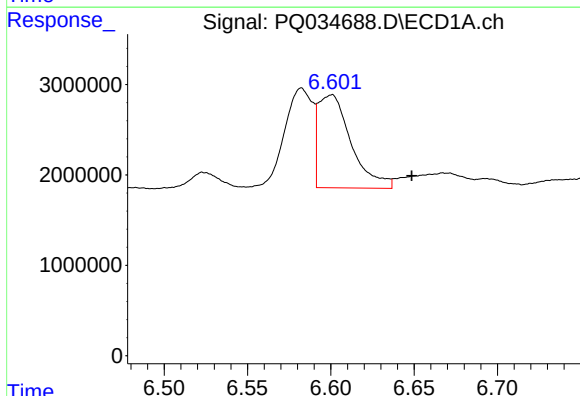
R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 14151714
Conc: 116.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



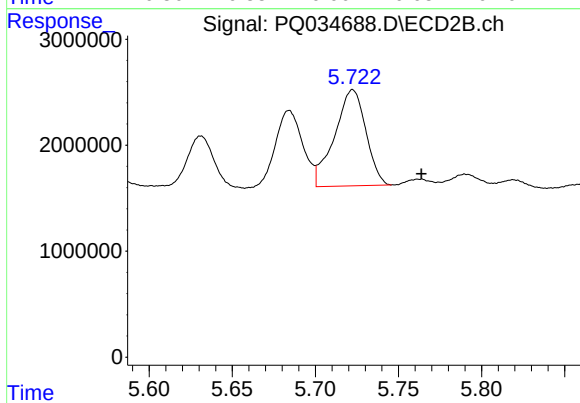
#24 AR-1248-4

R.T.: 5.331 min
Delta R.T.: -0.042 min
Response: 1793222
Conc: 22.50 ng/ml



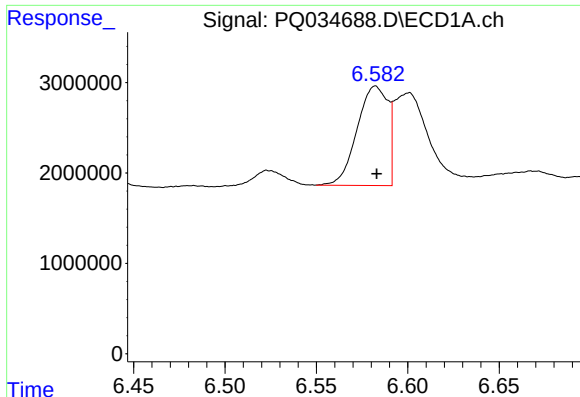
#25 AR-1248-5

R.T.: 6.600 min
Delta R.T.: -0.048 min
Response: 14151714
Conc: 121.11 ng/ml



#25 AR-1248-5

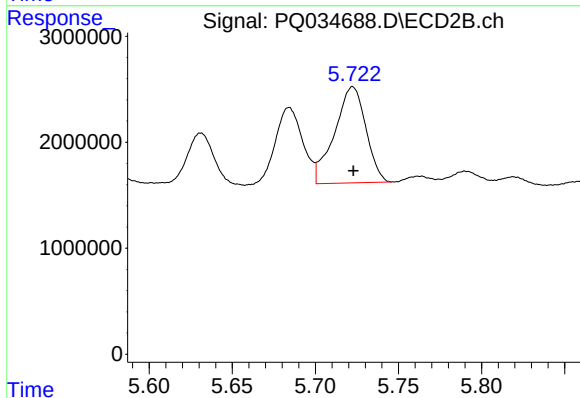
R.T.: 5.722 min
Delta R.T.: -0.041 min
Response: 11911152
Conc: 148.08 ng/ml



#26 AR-1254-1

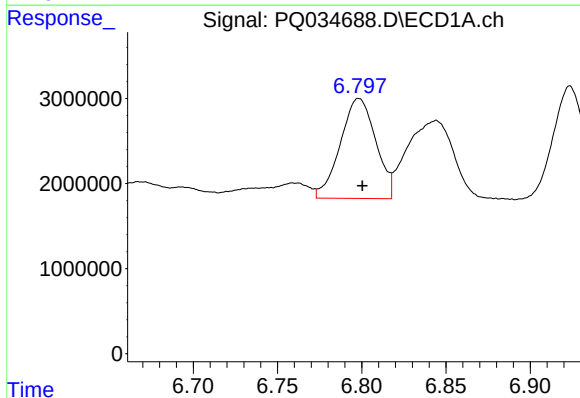
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 12845632
Conc: 113.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



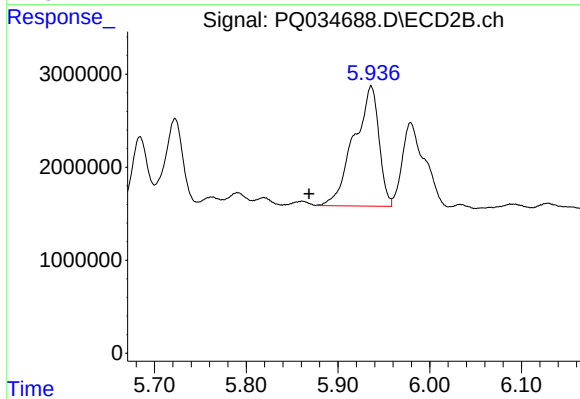
#26 AR-1254-1

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 11911152
Conc: 103.02 ng/ml



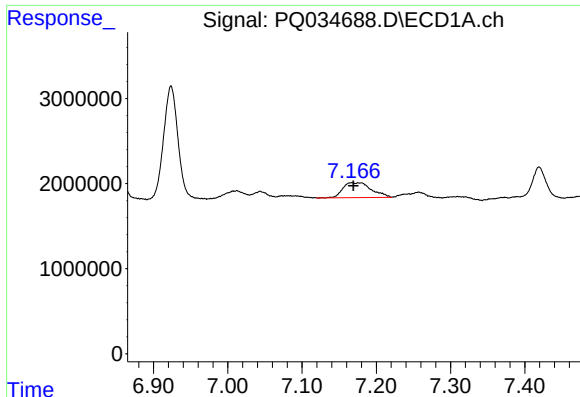
#27 AR-1254-2

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 17223194
Conc: 96.04 ng/ml



#27 AR-1254-2

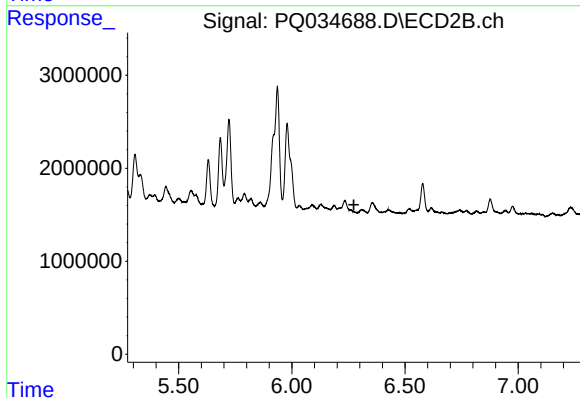
R.T.: 5.936 min
Delta R.T.: 0.067 min
Response: 24410128
Conc: 243.95 ng/ml



#28 AR-1254-3

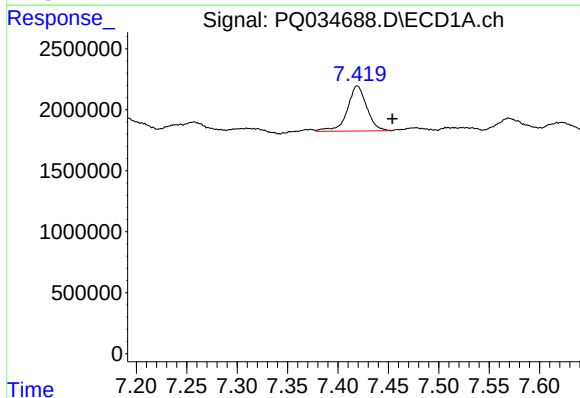
R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 4645331
Conc: 23.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



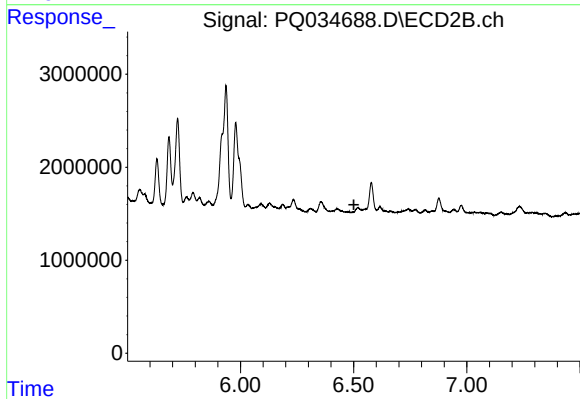
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



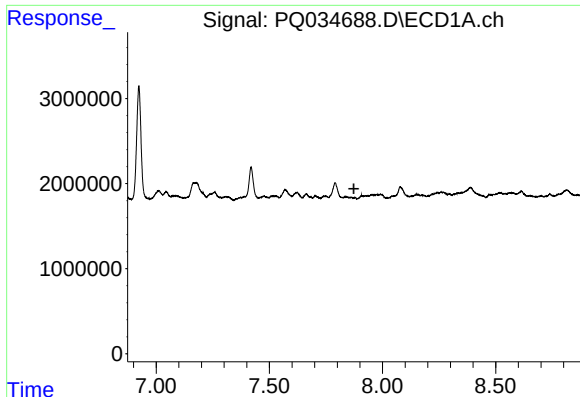
#29 AR-1254-4

R.T.: 7.419 min
Delta R.T.: -0.035 min
Response: 4945160
Conc: 34.55 ng/ml



#29 AR-1254-4

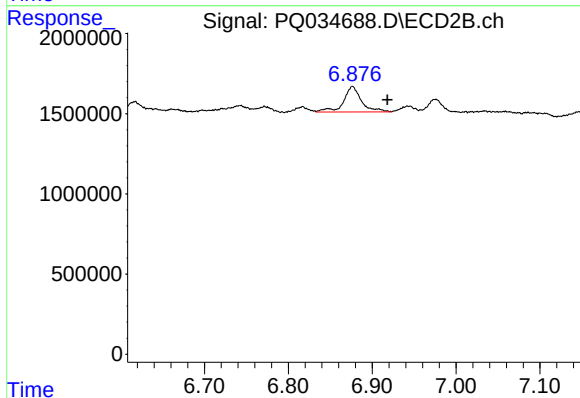
R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



#30 AR-1254-5

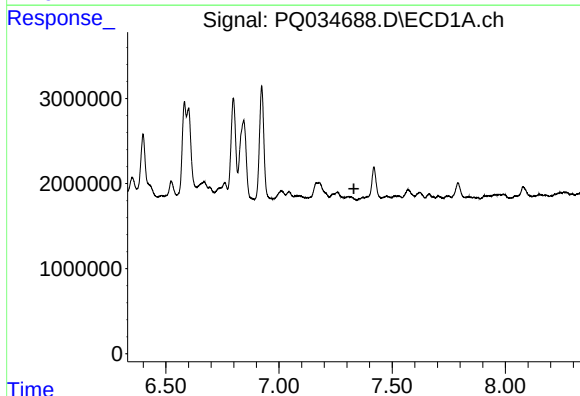
R.T.: 0.000 min
Exp R.T. : 7.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



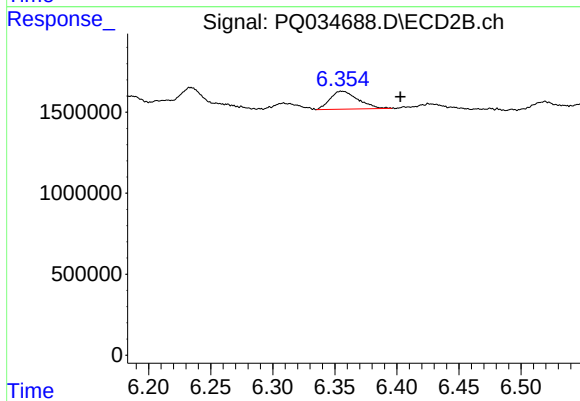
#30 AR-1254-5

R.T.: 6.877 min
Delta R.T.: -0.042 min
Response: 2363617
Conc: 15.58 ng/ml



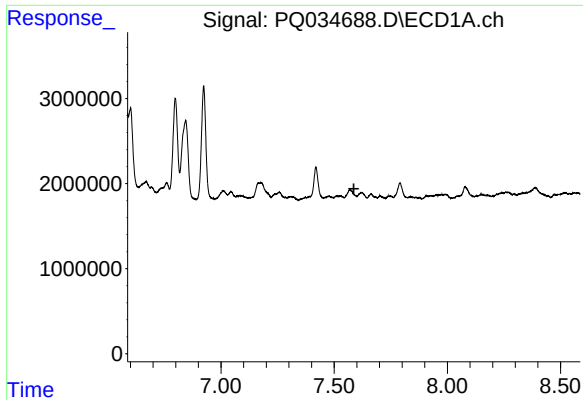
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



#31 AR-1260-1

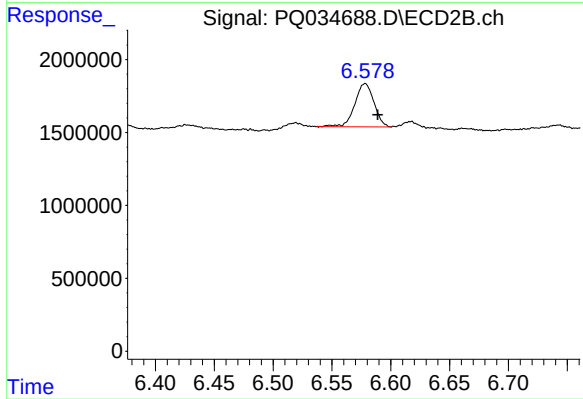
R.T.: 6.356 min
Delta R.T.: -0.047 min
Response: 1741419
Conc: 15.13 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 3361318
Conc: 23.67 ng/ml