

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 10:51
 Operator : SM\SJ
 Sample : K1075-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BASIN-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 02:45:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.389	3.724	66639876	37897272	14.577	15.657
2)	SA Decachlor...	10.041	8.683	44941125	17735742	12.355	9.226 #
Target Compounds							
3)	L1 AR-1016-1	5.549	4.796	14931913	9267661	106.716	119.408
4)	L1 AR-1016-2	5.571	4.814	20643778	11668934	96.707	102.460
5)	L1 AR-1016-3	5.632	4.991	8353256	6383163	67.332	110.334 #
6)	L1 AR-1016-4	5.730	5.029	9269553	10701955	91.541	227.031 #
7)	L1 AR-1016-5	6.020	5.242	66845166	11516047	669.405	189.299 #
10)	L2 AR-1221-3	0.000	4.141	0	6412412	N.D.	129.706 #
11)	L3 AR-1232-1	0.000	4.141	0	6412412	N.D.	149.013 #
12)	L3 AR-1232-2	5.284	4.814	6571460	11668934	172.167	259.013 #
13)	L3 AR-1232-3	5.571	4.991	20643778	6383163	256.546	281.649
14)	L3 AR-1232-4	5.730	5.070	9269553	10659821	241.163	517.917 #
15)	L3 AR-1232-5	5.817	5.242	18218436	11516047	636.072	525.117
16)	L4 AR-1242-1	5.549	4.796	14931913	9267661	150.191	160.747
17)	L4 AR-1242-2	5.571	4.814	20643778	11668934	136.662	143.087
18)	L4 AR-1242-3	5.632	4.991	8353256	6383163	94.186	149.326 #
19)	L4 AR-1242-4	5.730	5.070	9269553	10659821	127.244	250.503 #
20)	L4 AR-1242-5	6.462	5.589	14926681	11396873	188.100	209.819
21)	L5 AR-1248-1	5.571	4.796	20643778	9267661	206.300	197.483
22)	L5 AR-1248-2	5.817	5.029	18218436	10701955	163.093	170.515
23)	L5 AR-1248-3	6.020	5.070	66845166	10659821	533.444	165.912 #
24)	L5 AR-1248-4	6.424	5.242	15150215	11516047	106.256	149.920 #
25)	L5 AR-1248-5	6.462	5.629	14926681	7332705	109.215	96.082
26)	L6 AR-1254-1	6.395	5.589	13142351	11396873	96.677	108.968
27)	L6 AR-1254-2	6.620	5.734	13251198	2660343	62.309	29.113 #
28)	L6 AR-1254-3	6.981	6.136	6067568	3793350	25.849	23.826
29)	L6 AR-1254-4	7.266	6.363	2581446	1069511	14.591	10.189 #
30)	L6 AR-1254-5	7.683	0.000	2933443	0	14.322	N.D. #
31)	L7 AR-1260-1	7.108	0.000	1115966	0	5.861	N.D. #
32)	L7 AR-1260-2	7.396	0.000	3331431	0	14.517	N.D. #
34)	L7 AR-1260-4	7.980	0.000	1126770	0	6.535	N.D. #

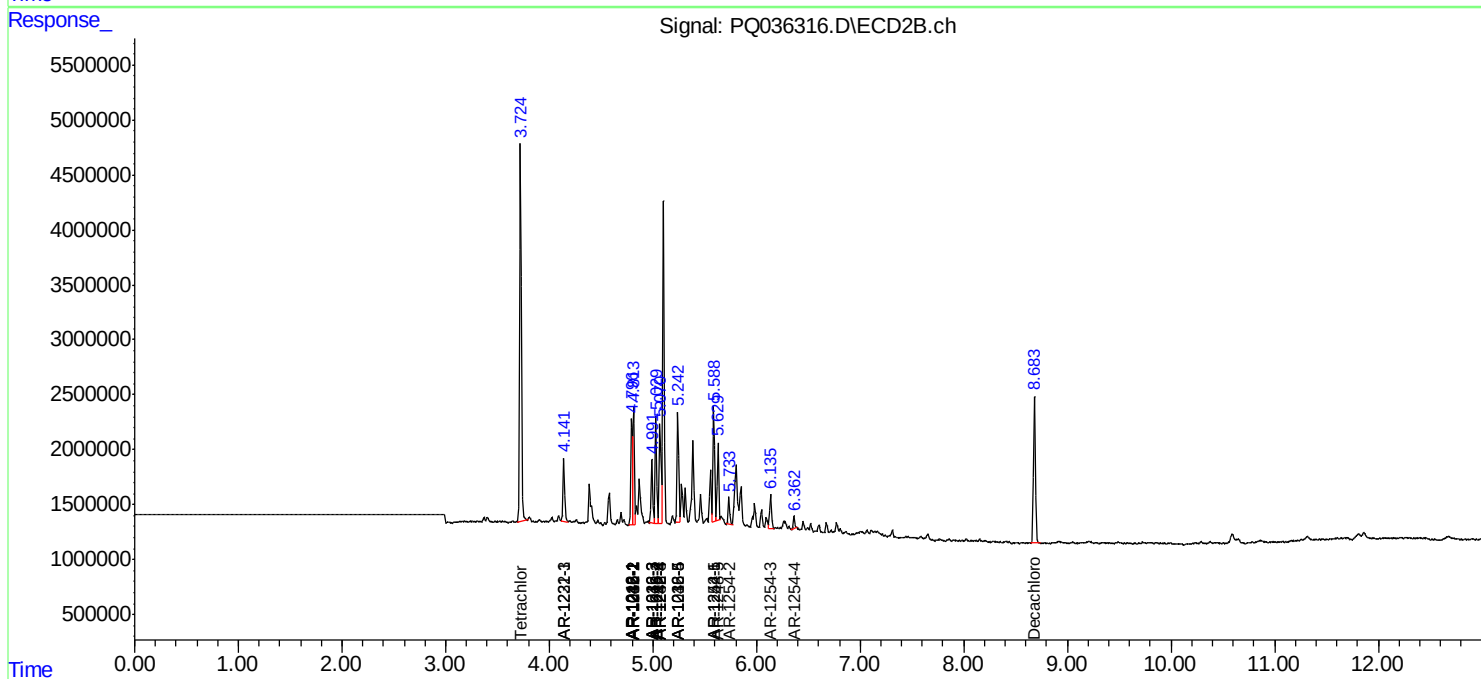
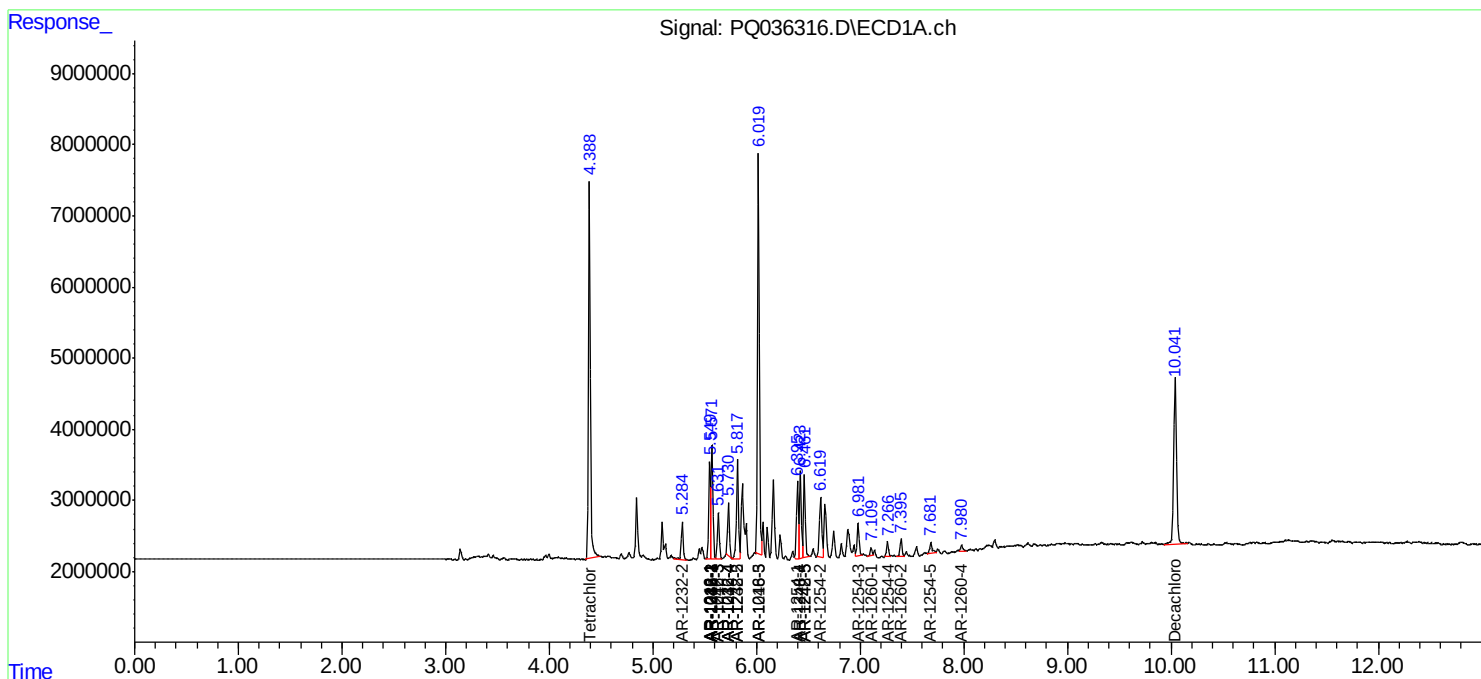
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

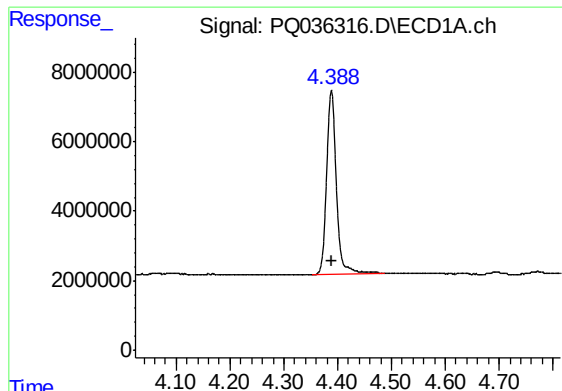
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
Data File : PQ036316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 10:51
Operator : SM\SJ
Sample : K1075-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BASIN-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 02:45:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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

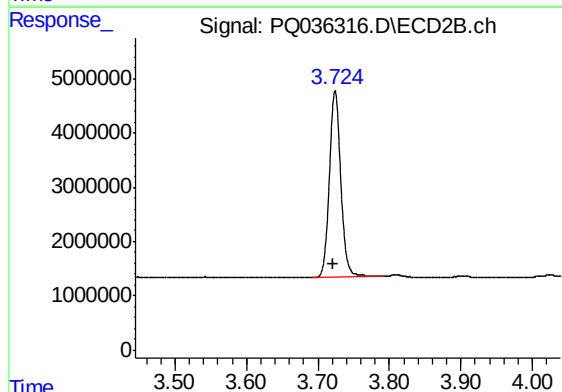




#1 Tetrachloro-m-xylene

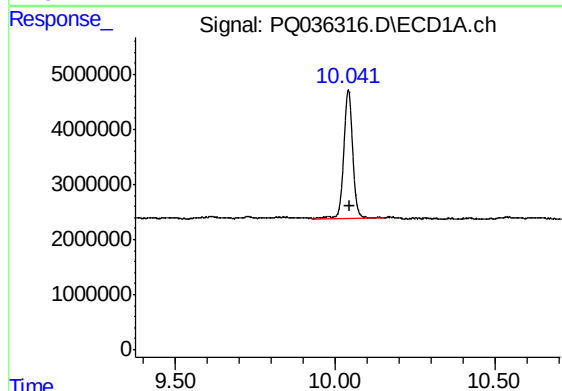
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 66639876
Conc: 14.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



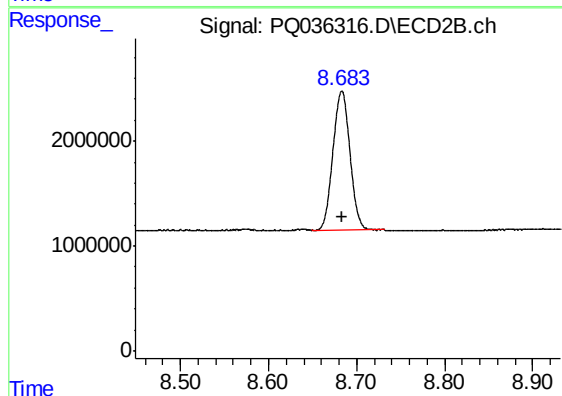
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 37897272
Conc: 15.66 ng/ml



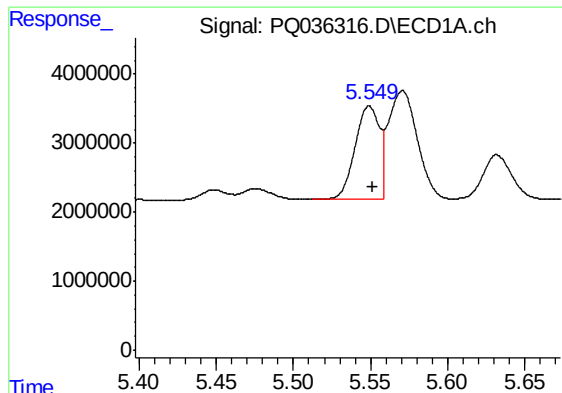
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 44941125
Conc: 12.36 ng/ml



#2 Decachlorobiphenyl

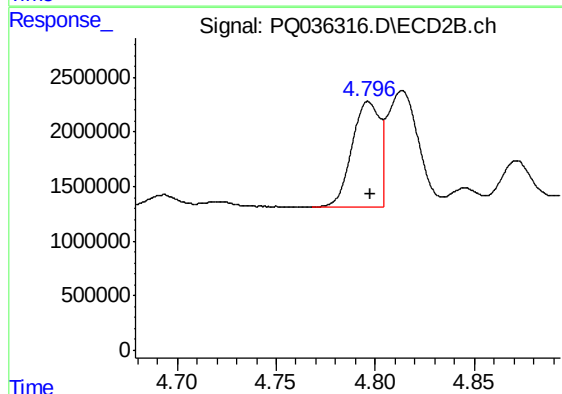
R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 17735742
Conc: 9.23 ng/ml



#3 AR-1016-1

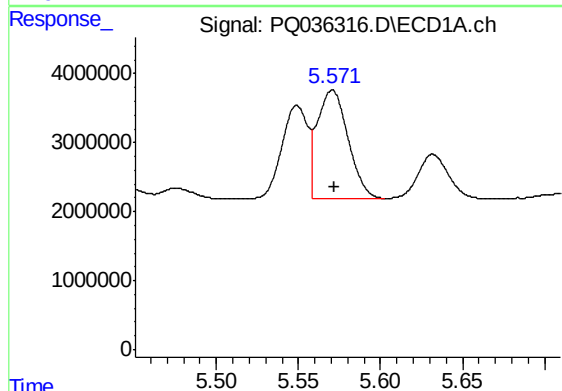
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 14931913
Conc: 106.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



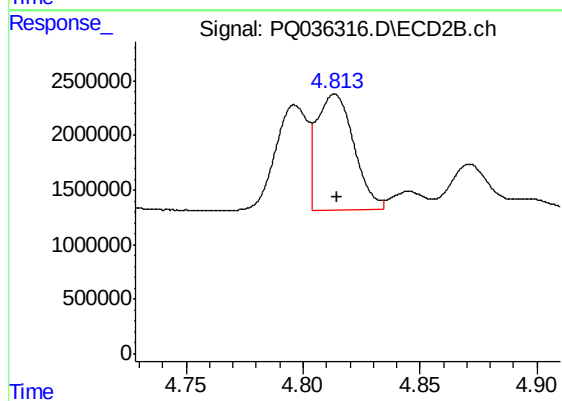
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 9267661
Conc: 119.41 ng/ml



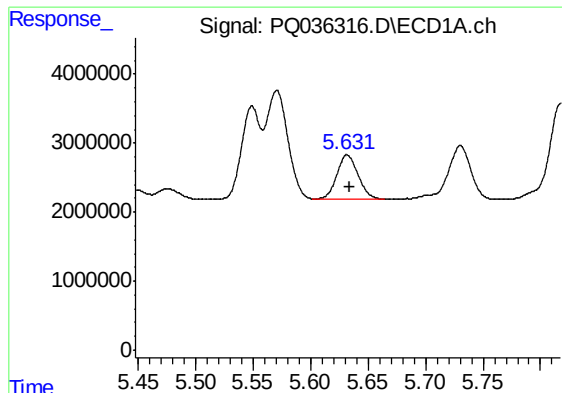
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 20643778
Conc: 96.71 ng/ml



#4 AR-1016-2

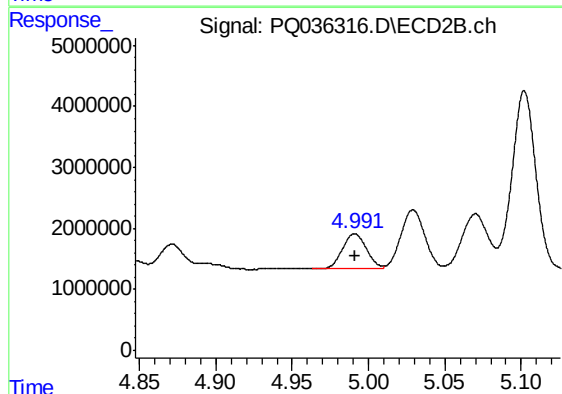
R.T.: 4.814 min
Delta R.T.: -0.001 min
Response: 11668934
Conc: 102.46 ng/ml



#5 AR-1016-3

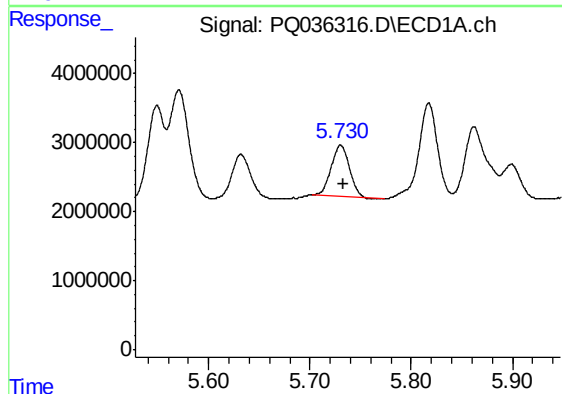
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 8353256
Conc: 67.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



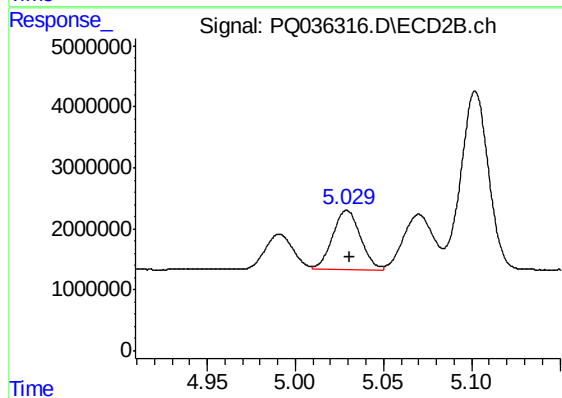
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 6383163
Conc: 110.33 ng/ml



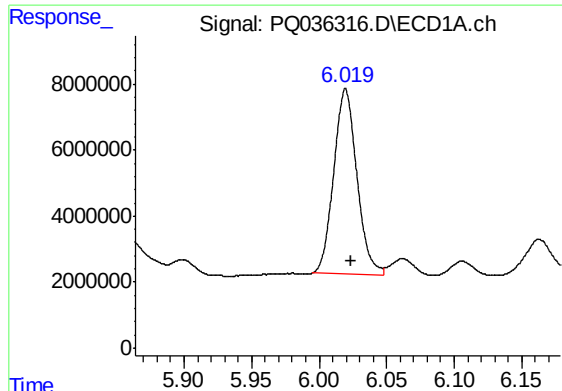
#6 AR-1016-4

R.T.: 5.730 min
Delta R.T.: -0.003 min
Response: 9269553
Conc: 91.54 ng/ml



#6 AR-1016-4

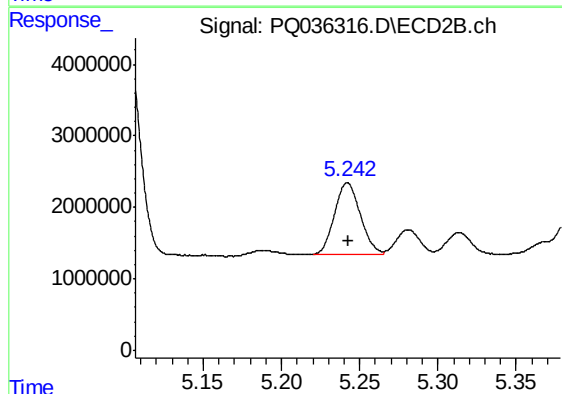
R.T.: 5.029 min
Delta R.T.: -0.001 min
Response: 10701955
Conc: 227.03 ng/ml



#7 AR-1016-5

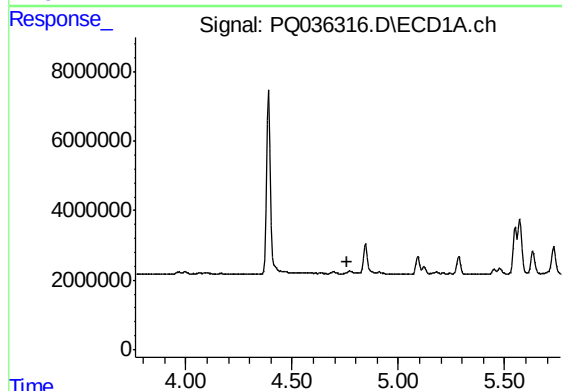
R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 66845166
Conc: 669.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



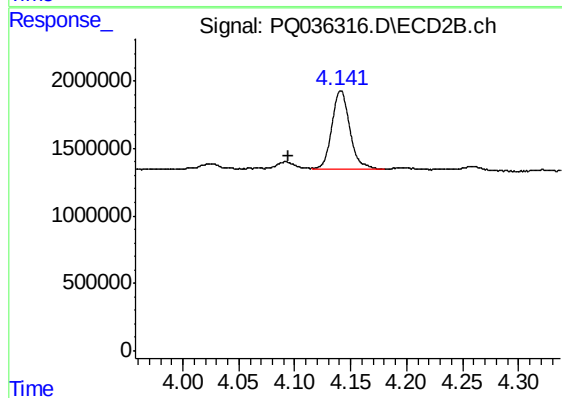
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 11516047
Conc: 189.30 ng/ml



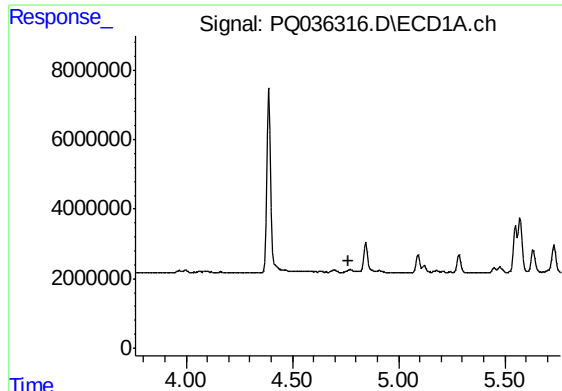
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#10 AR-1221-3

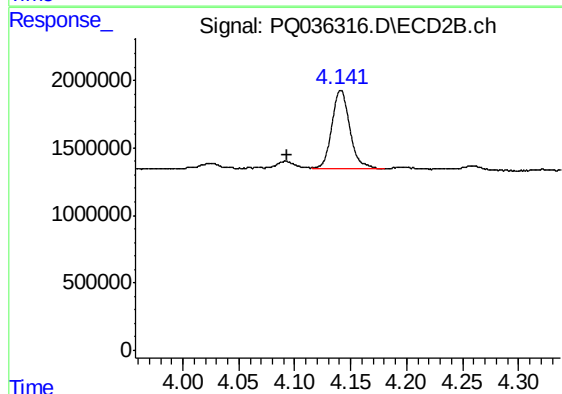
R.T.: 4.141 min
Delta R.T.: 0.047 min
Response: 6412412
Conc: 129.71 ng/ml



#11 AR-1232-1

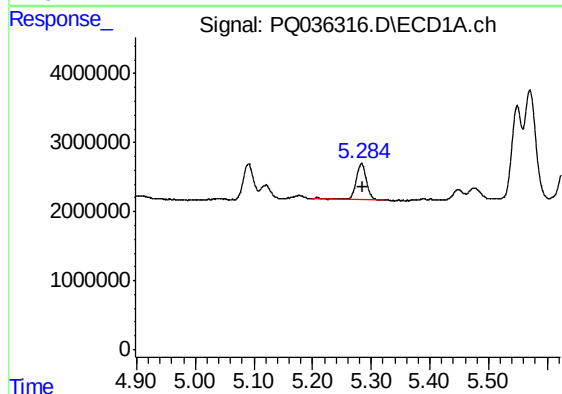
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



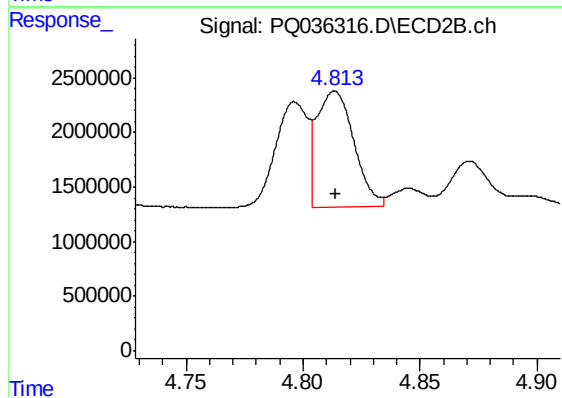
#11 AR-1232-1

R.T.: 4.141 min
Delta R.T.: 0.048 min
Response: 6412412
Conc: 149.01 ng/ml



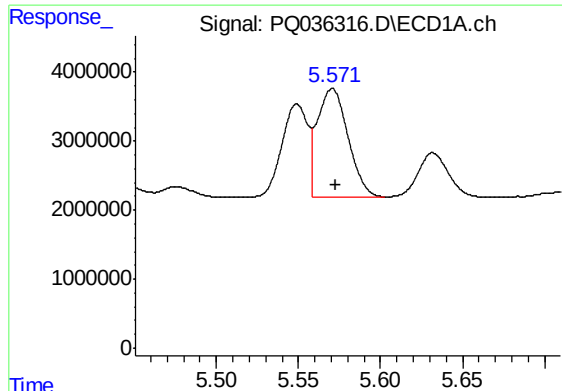
#12 AR-1232-2

R.T.: 5.284 min
Delta R.T.: -0.002 min
Response: 6571460
Conc: 172.17 ng/ml



#12 AR-1232-2

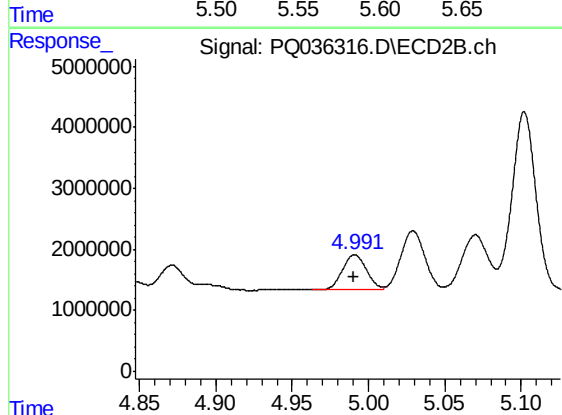
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 11668934
Conc: 259.01 ng/ml



#13 AR-1232-3

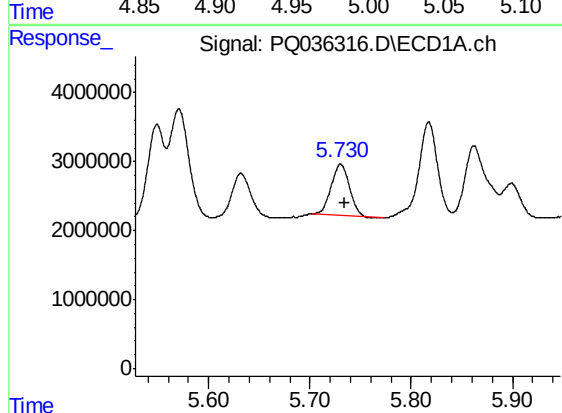
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 20643778
Conc: 256.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



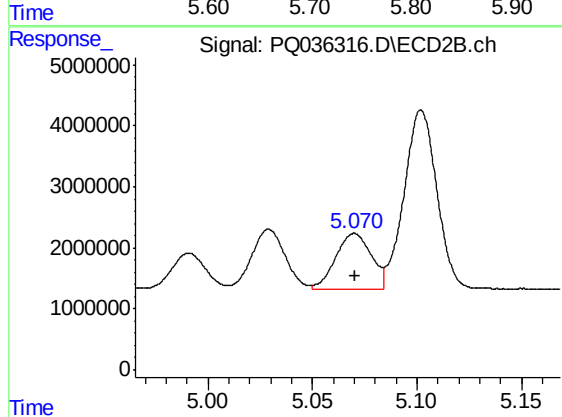
#13 AR-1232-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 6383163
Conc: 281.65 ng/ml



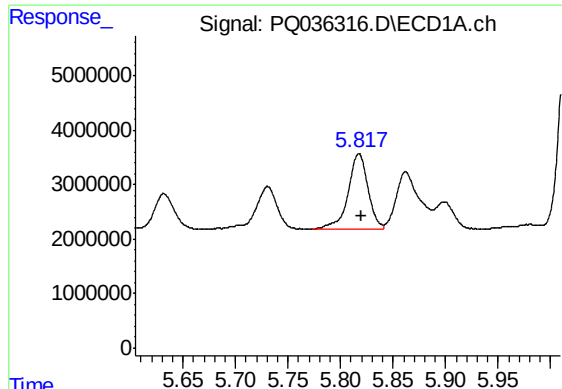
#14 AR-1232-4

R.T.: 5.730 min
Delta R.T.: -0.004 min
Response: 9269553
Conc: 241.16 ng/ml



#14 AR-1232-4

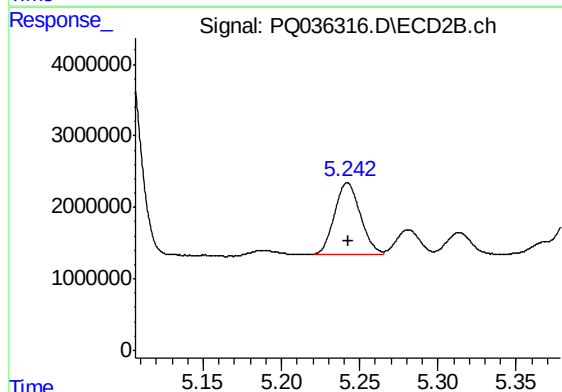
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 10659821
Conc: 517.92 ng/ml



#15 AR-1232-5

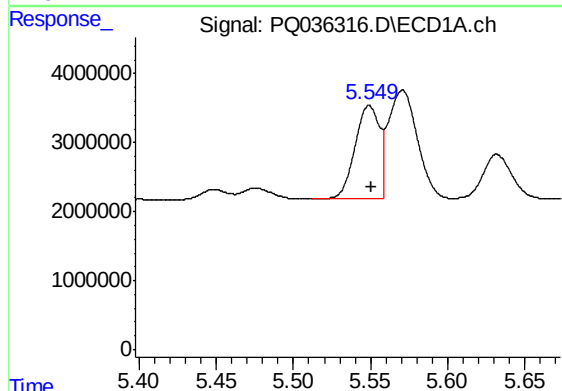
R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 18218436
Conc: 636.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



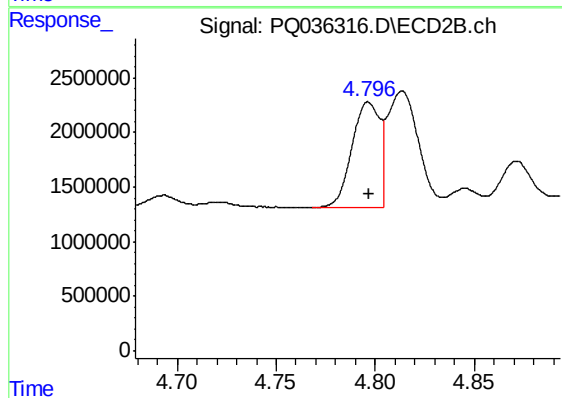
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 11516047
Conc: 525.12 ng/ml



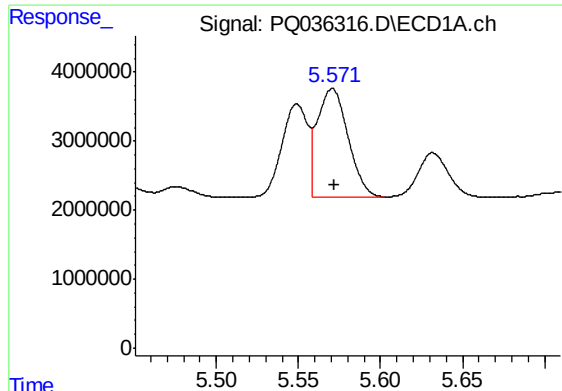
#16 AR-1242-1

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 14931913
Conc: 150.19 ng/ml



#16 AR-1242-1

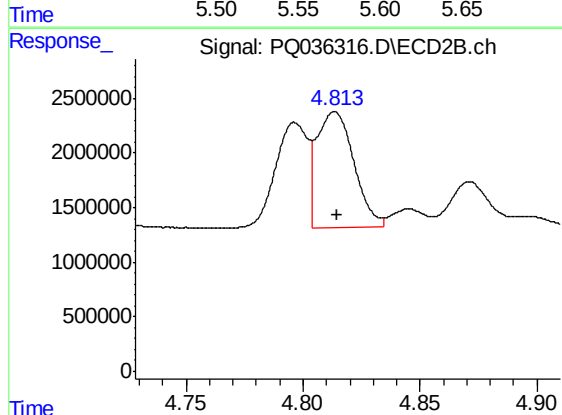
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 9267661
Conc: 160.75 ng/ml



#17 AR-1242-2

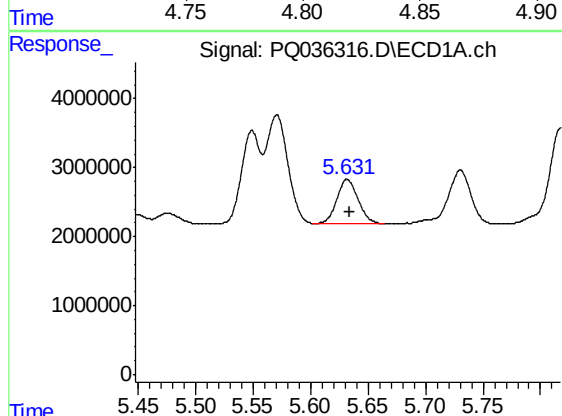
R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 20643778
Conc: 136.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



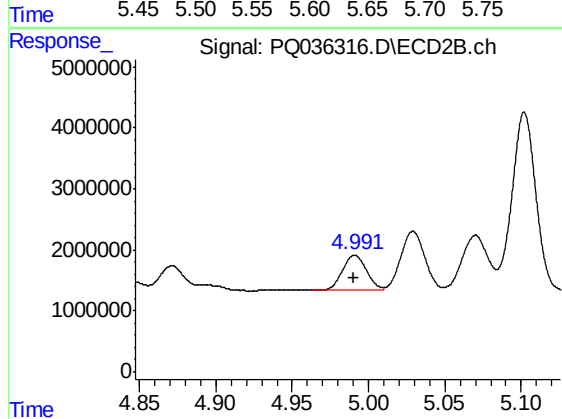
#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 11668934
Conc: 143.09 ng/ml



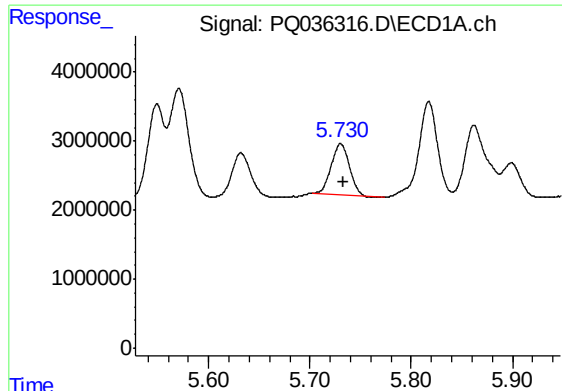
#18 AR-1242-3

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 8353256
Conc: 94.19 ng/ml



#18 AR-1242-3

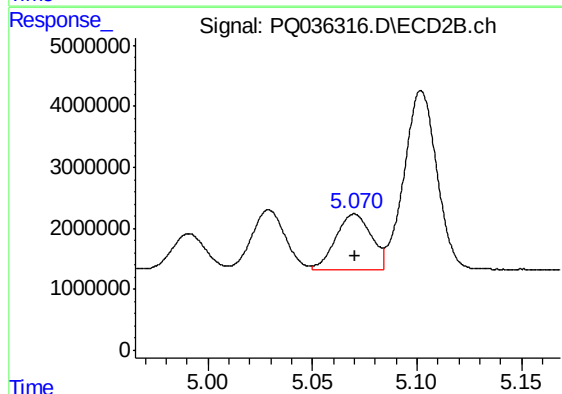
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 6383163
Conc: 149.33 ng/ml



#19 AR-1242-4

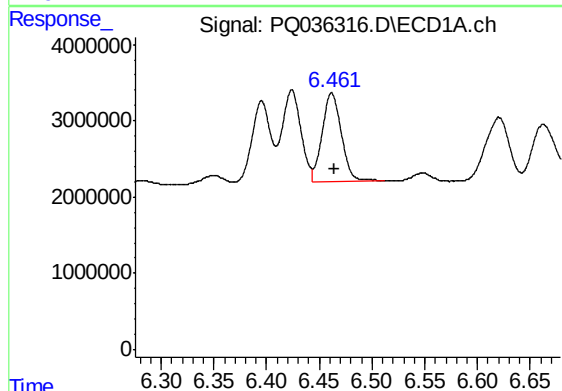
R.T.: 5.730 min
Delta R.T.: -0.003 min
Response: 9269553
Conc: 127.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



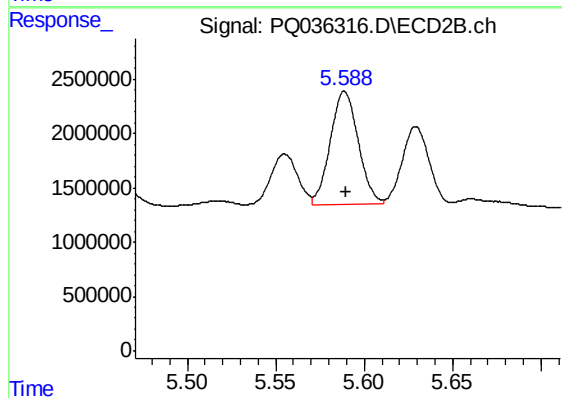
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 10659821
Conc: 250.50 ng/ml



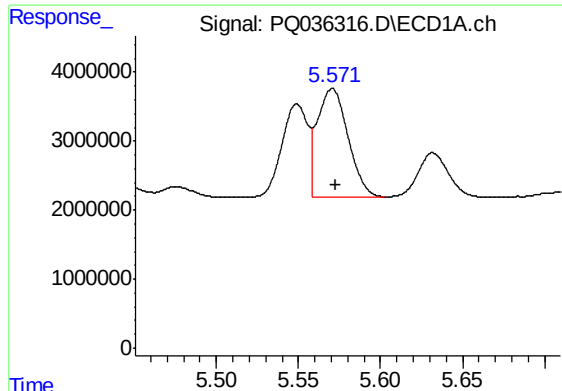
#20 AR-1242-5

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 14926681
Conc: 188.10 ng/ml



#20 AR-1242-5

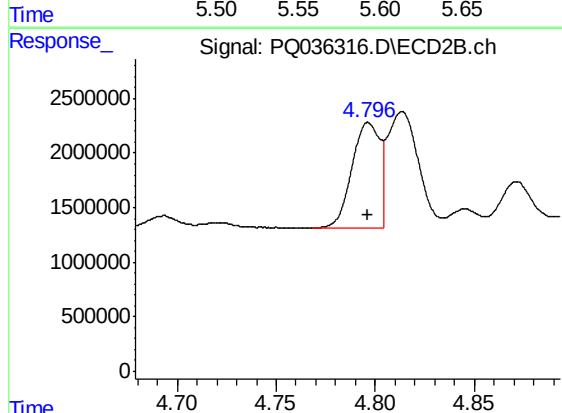
R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 11396873
Conc: 209.82 ng/ml



#21 AR-1248-1

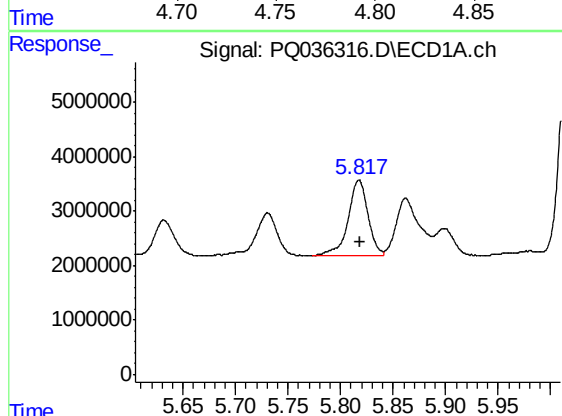
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 20643778
Conc: 206.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



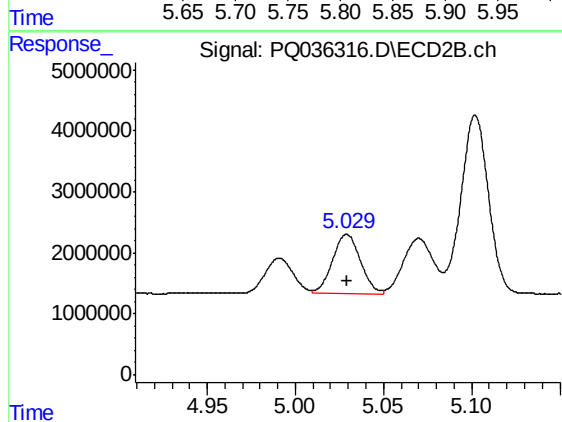
#21 AR-1248-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 9267661
Conc: 197.48 ng/ml



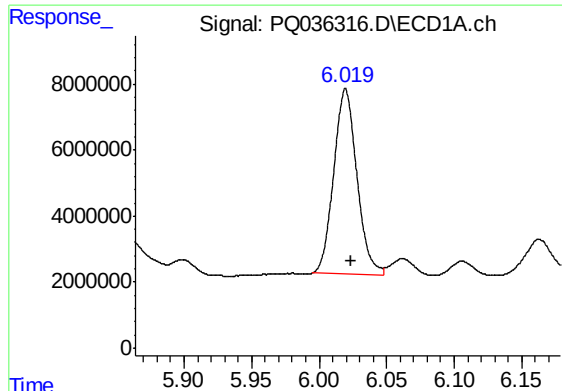
#22 AR-1248-2

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 18218436
Conc: 163.09 ng/ml



#22 AR-1248-2

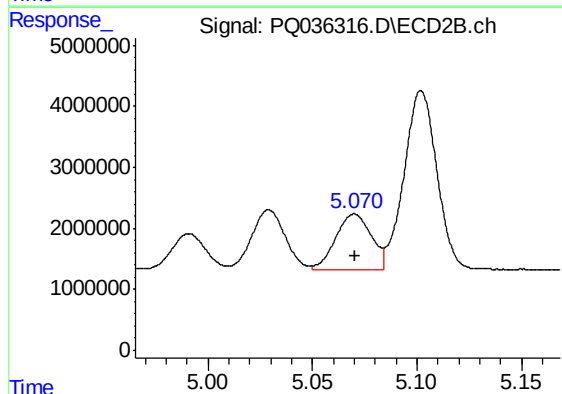
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 10701955
Conc: 170.51 ng/ml



#23 AR-1248-3

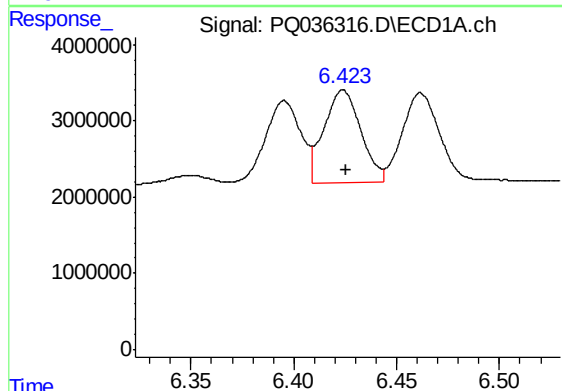
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 66845166
Conc: 533.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



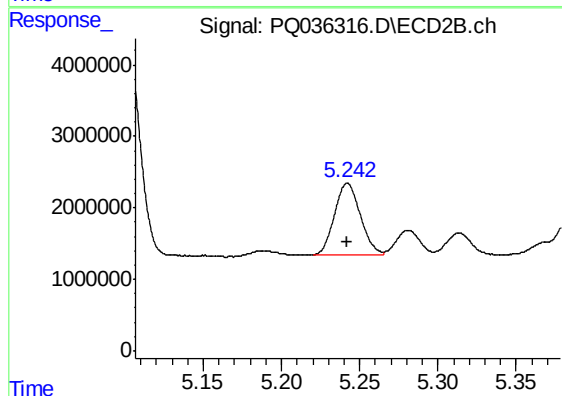
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 10659821
Conc: 165.91 ng/ml



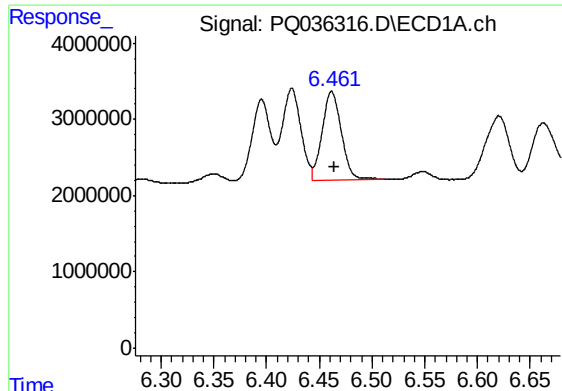
#24 AR-1248-4

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 15150215
Conc: 106.26 ng/ml



#24 AR-1248-4

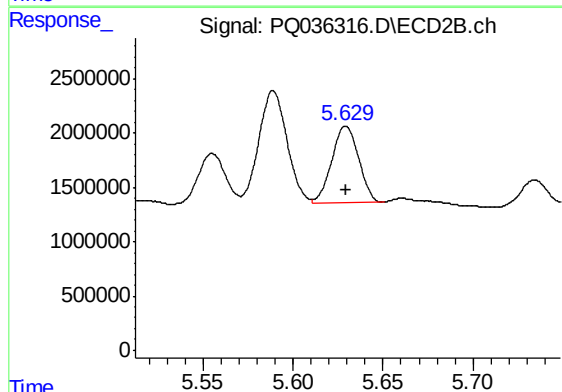
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 11516047
Conc: 149.92 ng/ml



#25 AR-1248-5

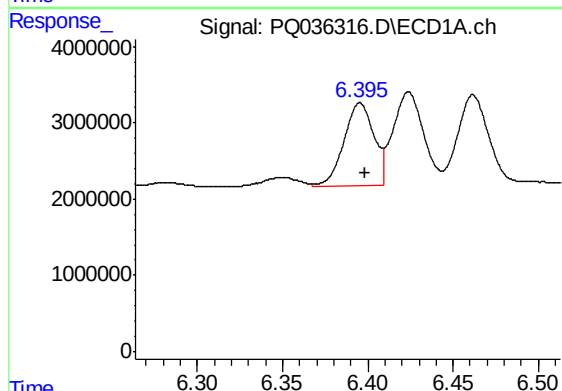
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 14926681
Conc: 109.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



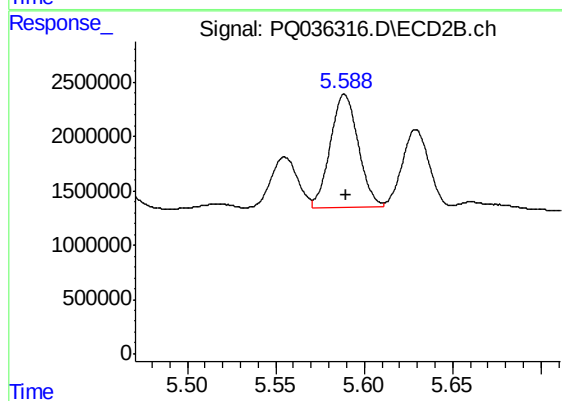
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 7332705
Conc: 96.08 ng/ml



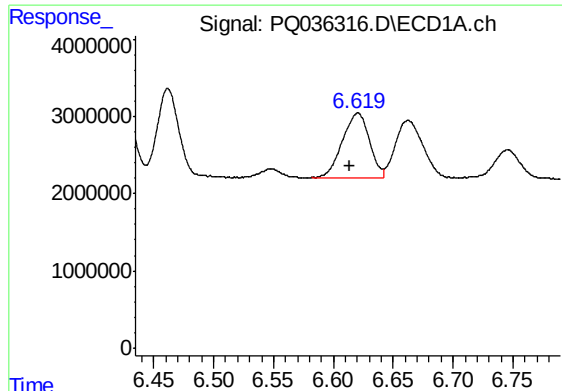
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 13142351
Conc: 96.68 ng/ml



#26 AR-1254-1

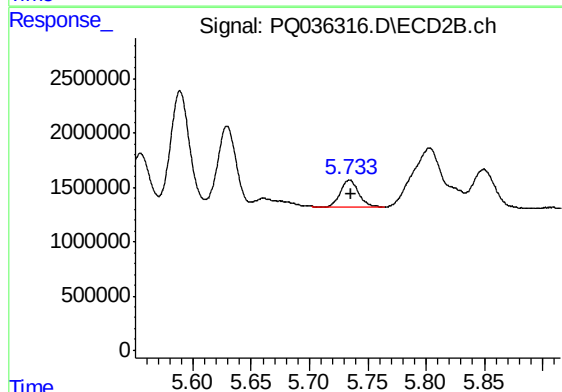
R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 11396873
Conc: 108.97 ng/ml



#27 AR-1254-2

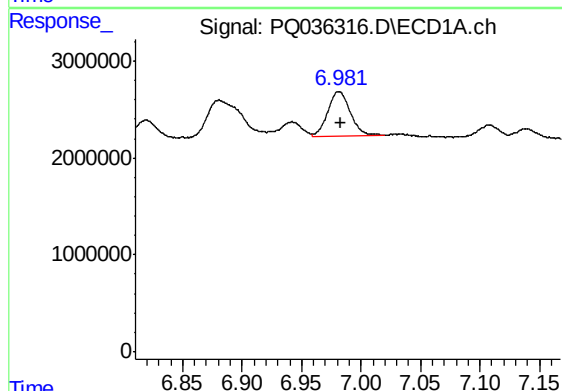
R.T.: 6.620 min
Delta R.T.: 0.006 min
Response: 13251198
Conc: 62.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



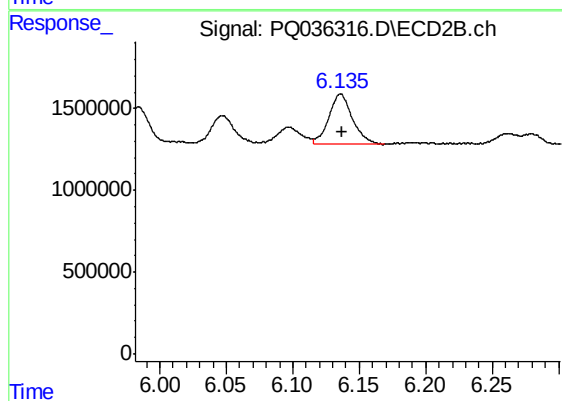
#27 AR-1254-2

R.T.: 5.734 min
Delta R.T.: -0.001 min
Response: 2660343
Conc: 29.11 ng/ml



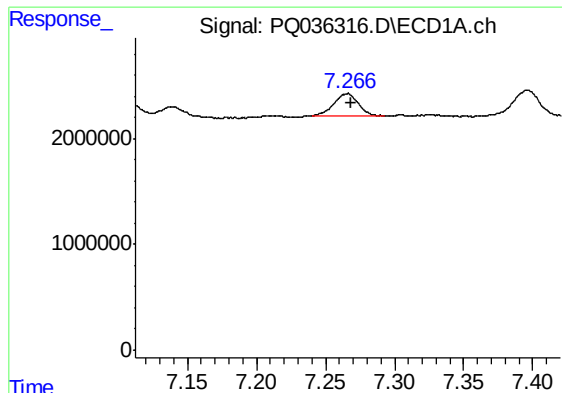
#28 AR-1254-3

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 6067568
Conc: 25.85 ng/ml



#28 AR-1254-3

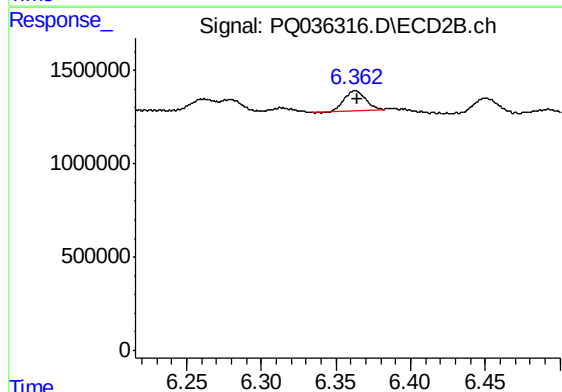
R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 3793350
Conc: 23.83 ng/ml



#29 AR-1254-4

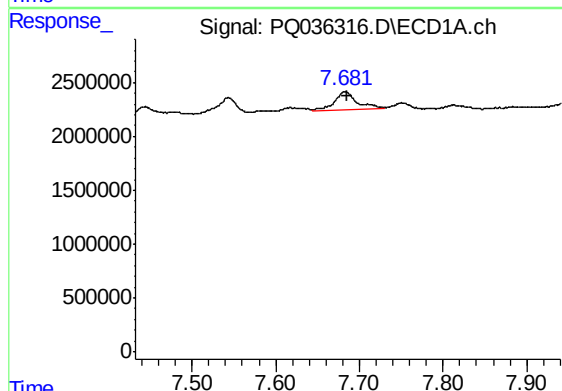
R.T.: 7.266 min
Delta R.T.: -0.002 min
Response: 2581446
Conc: 14.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



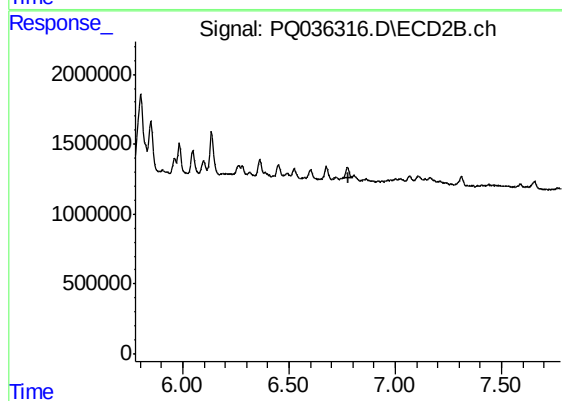
#29 AR-1254-4

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 1069511
Conc: 10.19 ng/ml



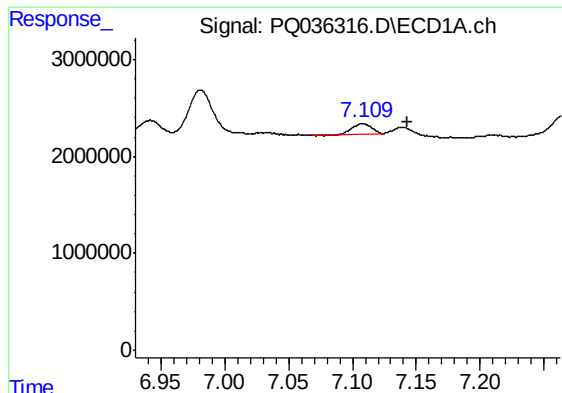
#30 AR-1254-5

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 2933443
Conc: 14.32 ng/ml



#30 AR-1254-5

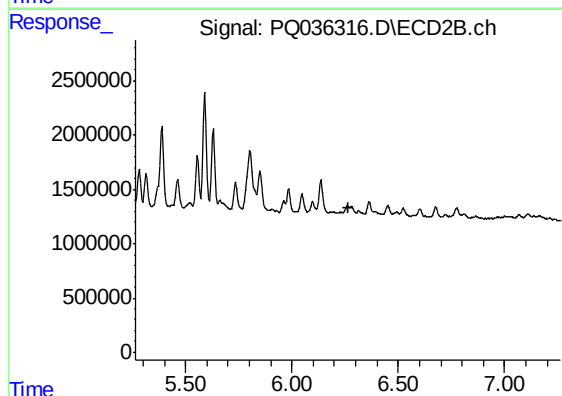
R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#31 AR-1260-1

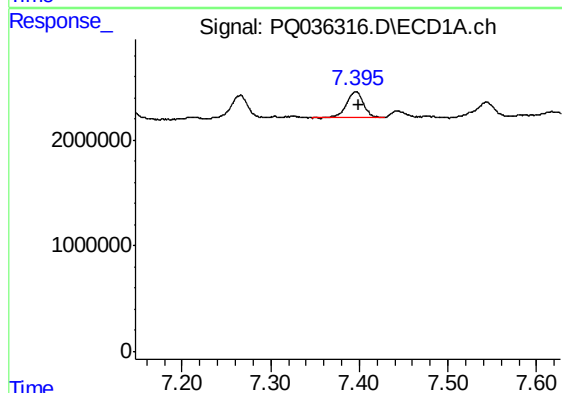
R.T.: 7.108 min
Delta R.T.: -0.035 min
Response: 1115966
Conc: 5.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



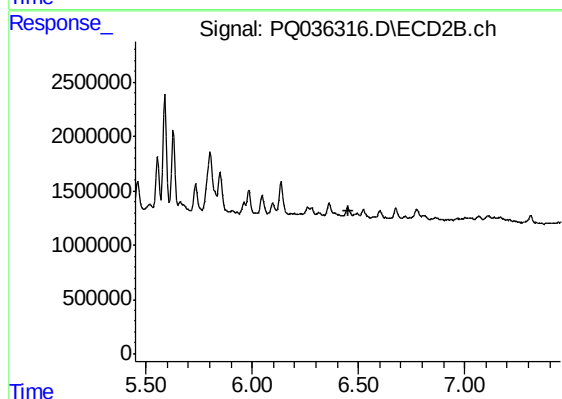
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



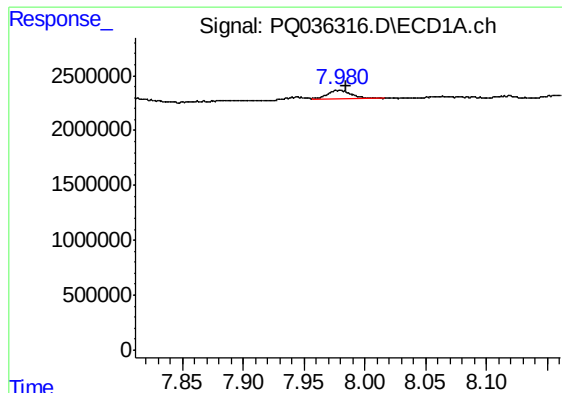
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.003 min
Response: 3331431
Conc: 14.52 ng/ml



#32 AR-1260-2

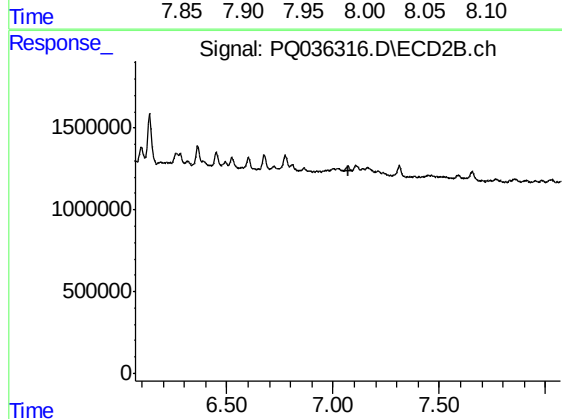
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.005 min
Response: 1126770
Conc: 6.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BASIN-5



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.