

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100620\
 Data File : PQ050180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2020 11:04
 Operator : DD\AJ
 Sample : L4204-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEQ41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:35:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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...	5.209	4.270	154.7E6	52139918	15.624	14.791
2)	SA Decachlor...	11.399	9.618	185.5E6	151.2E6	27.319	28.108
Target Compounds							
3)	L1 AR-1016-1	6.540	0.000	10214021	0	31.611	N.D. #
4)	L1 AR-1016-2	6.564	0.000	13785503	0	29.325	N.D. #
5)	L1 AR-1016-3	6.636	5.792f	5515334	5774410	18.168	48.736 #
6)	L1 AR-1016-4	6.736	5.792	6311496	5774410	25.960	61.186 #
7)	L1 AR-1016-5	7.053	6.023	12805406	4738527	58.004	38.329 #
12)	L3 AR-1232-2	6.244	0.000	5553748	0	52.257	N.D. #
13)	L3 AR-1232-3	6.564	5.792f	13785503	5774410	63.727	116.588 #
14)	L3 AR-1232-4	6.736	5.837	6311496	5465233	59.887	122.631 #
15)	L3 AR-1232-5	6.832	6.023	18494431	4738527	245.507	93.249 #
16)	L4 AR-1242-1	6.540	0.000	10214021	0	37.870	N.D. #
17)	L4 AR-1242-2	6.564	0.000	13785503	0	36.508	N.D. #
18)	L4 AR-1242-3	6.636	5.792f	5515334	5774410	23.151	62.491 #
19)	L4 AR-1242-4	6.736	5.837	6311496	5465233	32.571	61.071 #
20)	L4 AR-1242-5	7.524	6.402	18794087	8798178	97.566	66.000 #
21)	L5 AR-1248-1	6.540	0.000	10214021	0	46.976	N.D. #
22)	L5 AR-1248-2	6.832	5.792	18494431	5774410	66.778	44.296 #
23)	L5 AR-1248-3	7.053	5.837	12805406	5465233	42.609	41.199
24)	L5 AR-1248-4	7.483	6.023	14048486	4738527	42.000	28.699 #
25)	L5 AR-1248-5	7.524	6.445	18794087	5920452	59.702	32.665 #
26)	L6 AR-1254-1	7.451	6.402	16083524	8798178	48.759	31.750 #
27)	L6 AR-1254-2	7.683	6.561	22476935	4946477	46.187	20.000 #
28)	L6 AR-1254-3	8.066	6.982	17300611	9904640	35.589	24.148 #
29)	L6 AR-1254-4	8.362	7.220	12313500	5877157	32.460	19.431 #
30)	L6 AR-1254-5	8.791	0.000	6982490	0	18.684	N.D. #
31)	L7 AR-1260-1	8.229	0.000	4534783	0	13.924	N.D. #
32)	L7 AR-1260-2	8.495	0.000	7305470	0	18.875	N.D. #
34)	L7 AR-1260-4	9.103	0.000	3294599	0	10.220	N.D. #
35)	L7 AR-1260-5	9.451	0.000	4224954	0	6.296	N.D. #
37)	L8 AR-1262-2	9.451	0.000	4224954	0	5.481	N.D. #

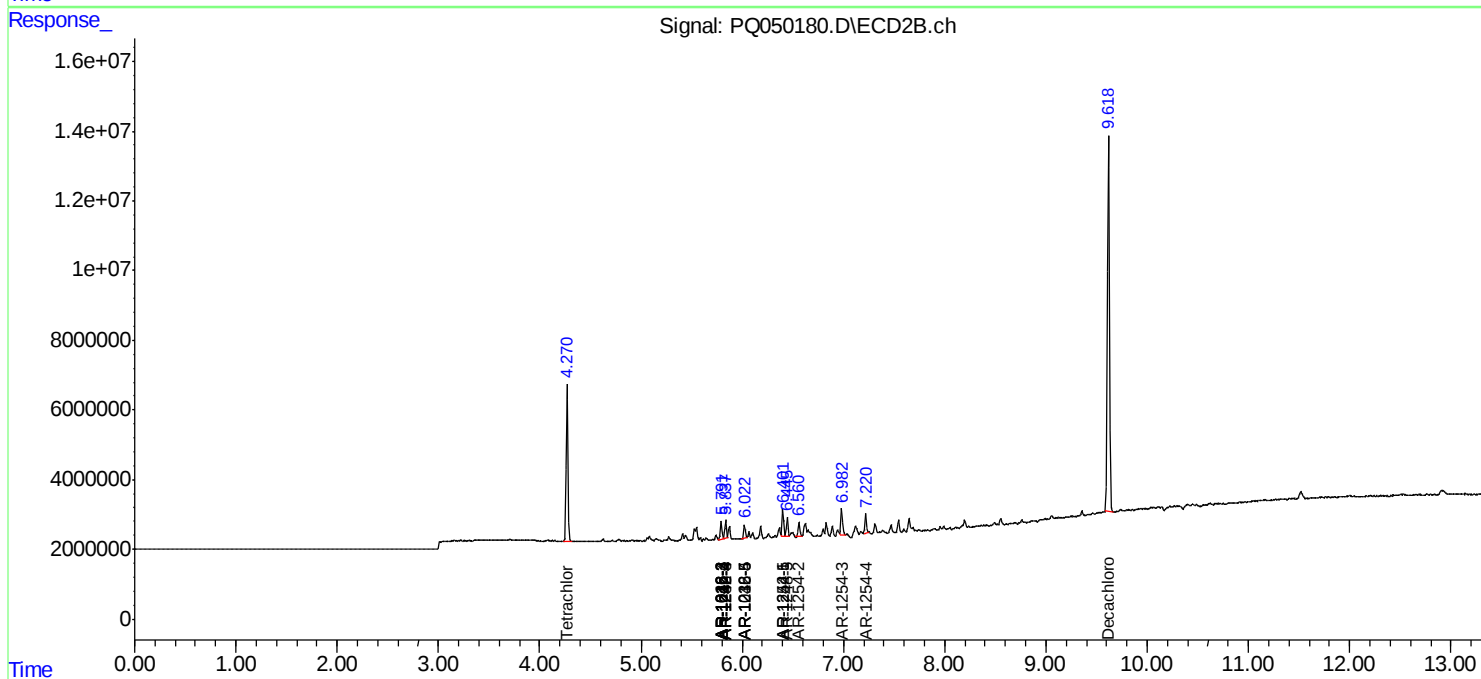
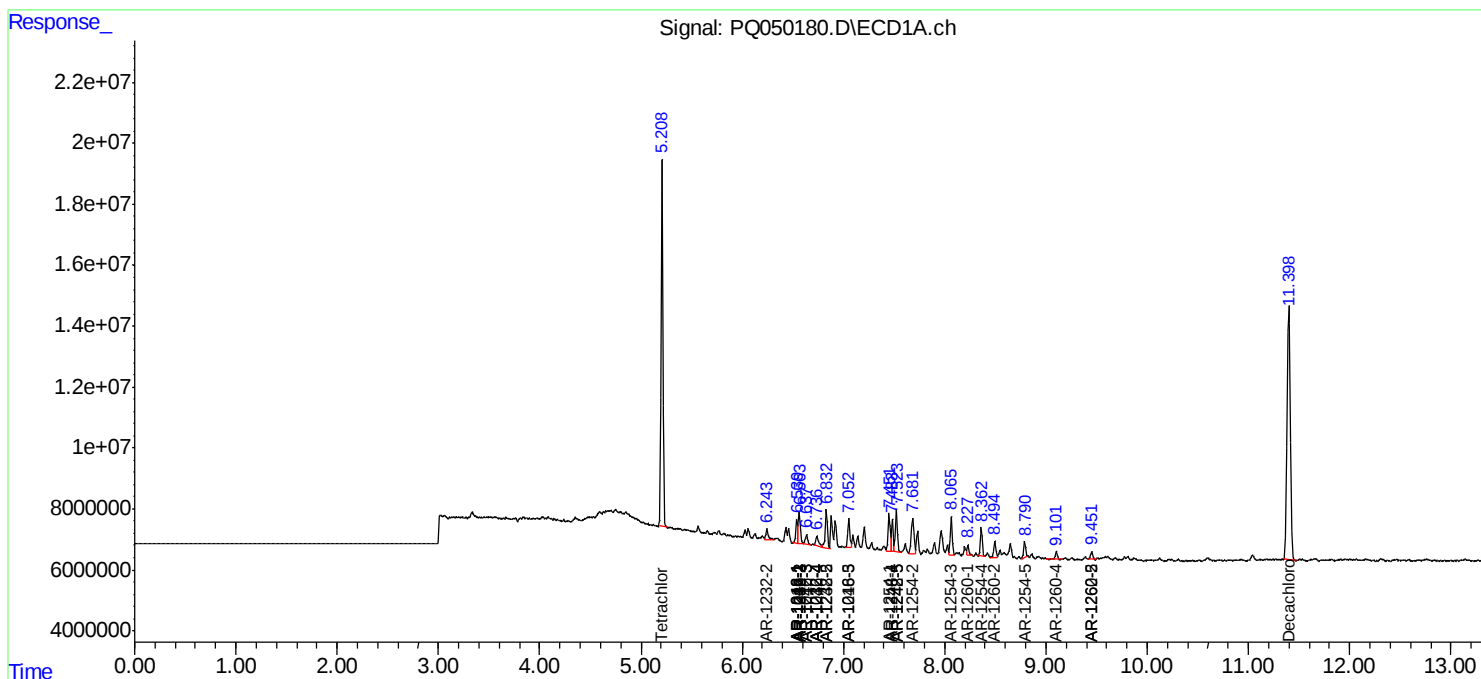
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

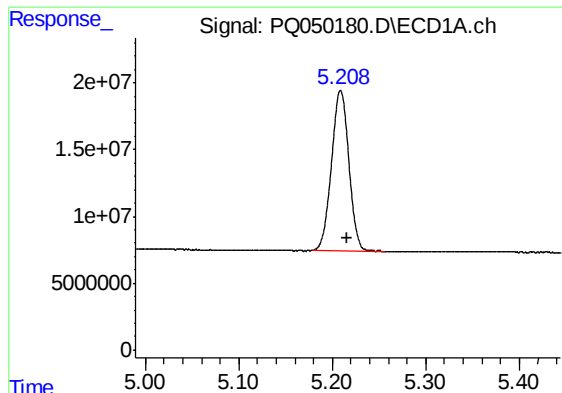
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100620\
Data File : PQ050180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 11:04
Operator : DD\AJ
Sample : L4204-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BEQ41

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:35:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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

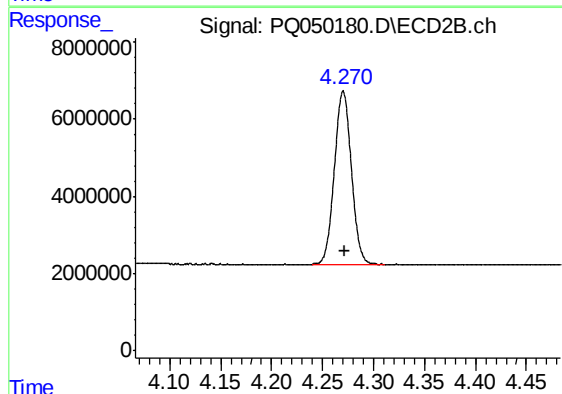




#1 Tetrachloro-m-xylene

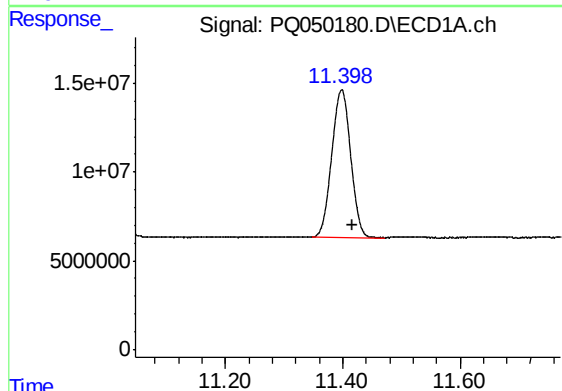
R.T.: 5.209 min
Delta R.T.: -0.007 min
Response: 154674380
Conc: 15.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



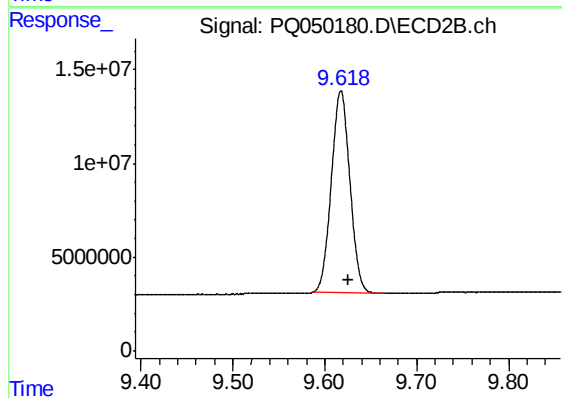
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 52139918
Conc: 14.79 ng/ml



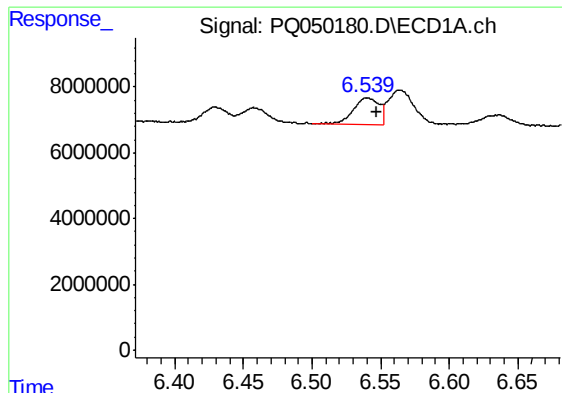
#2 Decachlorobiphenyl

R.T.: 11.399 min
Delta R.T.: -0.017 min
Response: 185464272
Conc: 27.32 ng/ml



#2 Decachlorobiphenyl

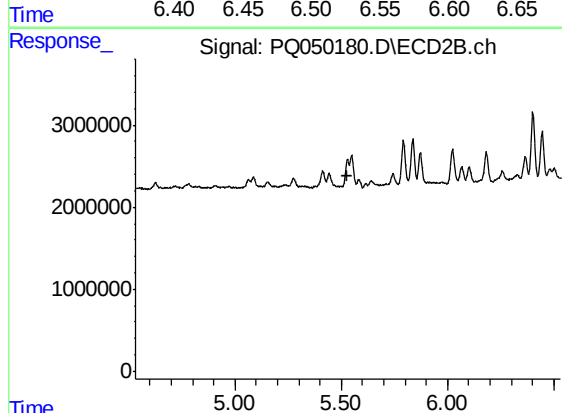
R.T.: 9.618 min
Delta R.T.: -0.008 min
Response: 151190418
Conc: 28.11 ng/ml



#3 AR-1016-1

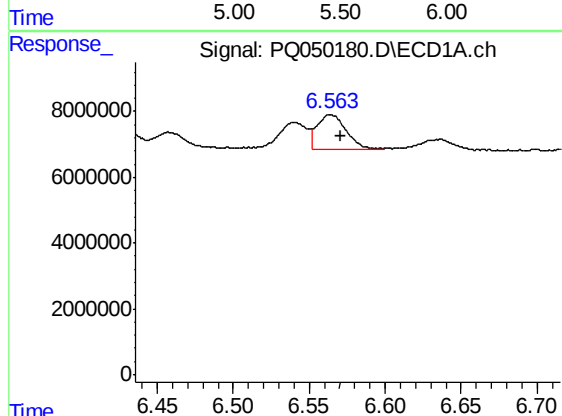
R.T.: 6.540 min
Delta R.T.: -0.007 min
Response: 10214021
Conc: 31.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



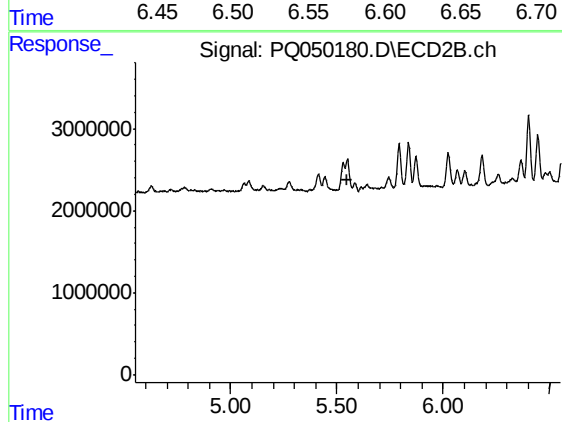
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



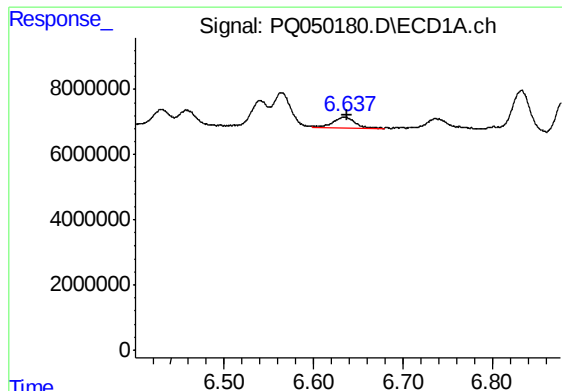
#4 AR-1016-2

R.T.: 6.564 min
Delta R.T.: -0.007 min
Response: 13785503
Conc: 29.33 ng/ml



#4 AR-1016-2

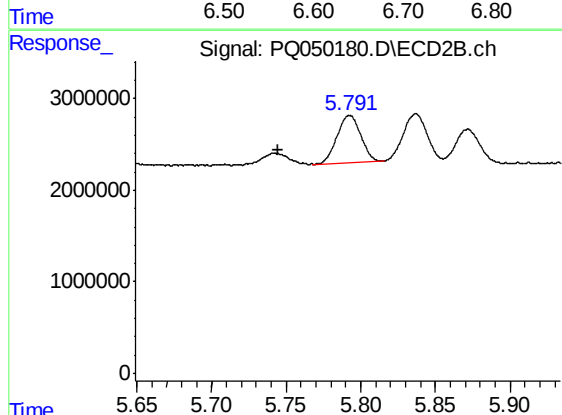
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#5 AR-1016-3

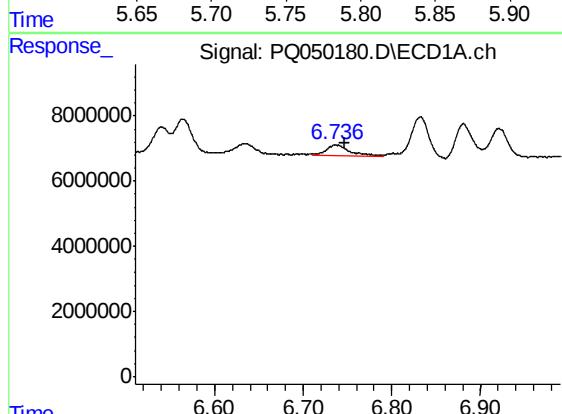
R.T.: 6.636 min
Delta R.T.: -0.001 min
Response: 5515334
Conc: 18.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



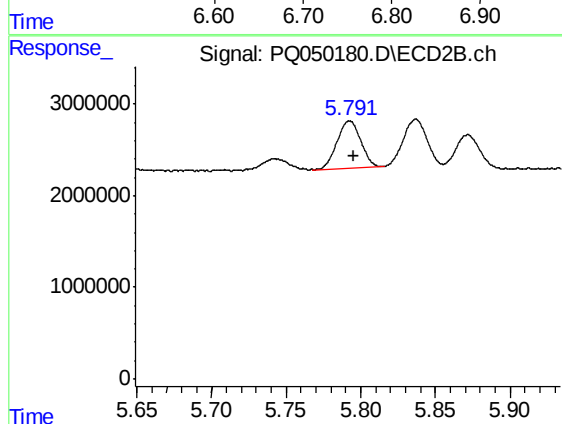
#5 AR-1016-3

R.T.: 5.792 min
Delta R.T.: 0.048 min
Response: 5774410
Conc: 48.74 ng/ml



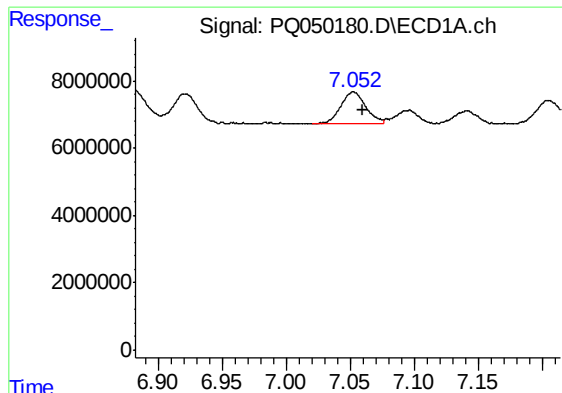
#6 AR-1016-4

R.T.: 6.736 min
Delta R.T.: -0.010 min
Response: 6311496
Conc: 25.96 ng/ml



#6 AR-1016-4

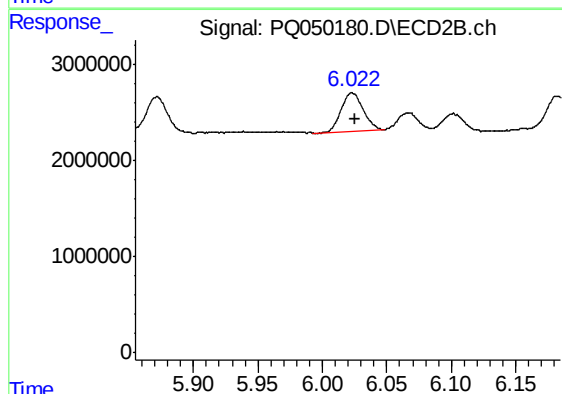
R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 5774410
Conc: 61.19 ng/ml



#7 AR-1016-5

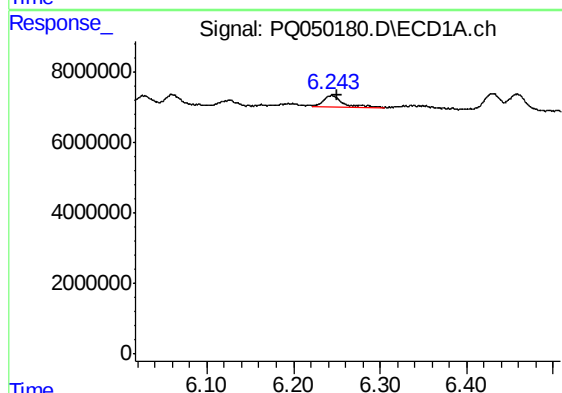
R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 12805406
Conc: 58.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



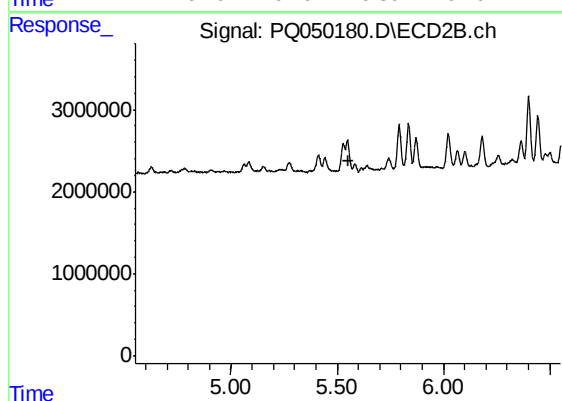
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 4738527
Conc: 38.33 ng/ml



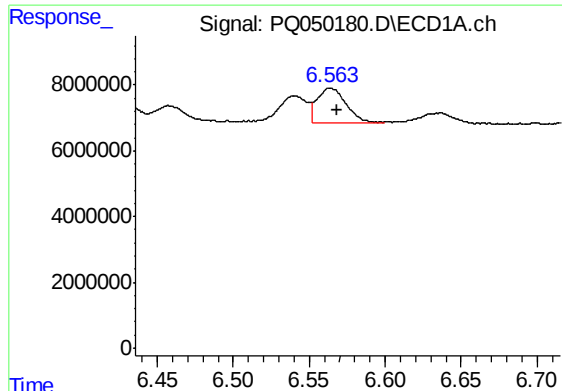
#12 AR-1232-2

R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 5553748
Conc: 52.26 ng/ml



#12 AR-1232-2

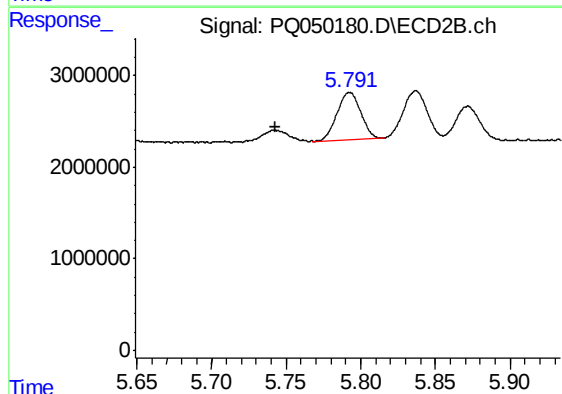
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#13 AR-1232-3

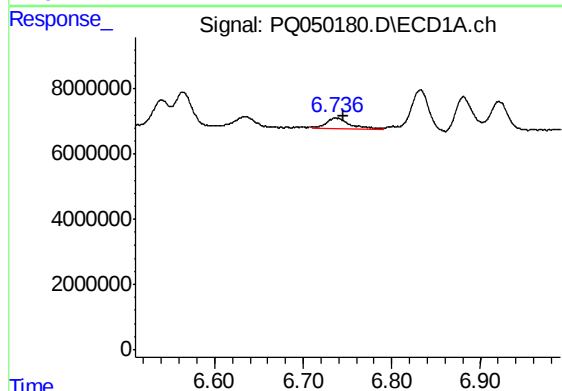
R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 13785503
Conc: 63.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



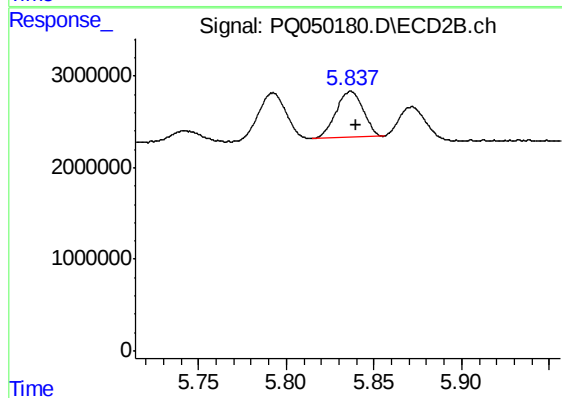
#13 AR-1232-3

R.T.: 5.792 min
Delta R.T.: 0.049 min
Response: 5774410
Conc: 116.59 ng/ml



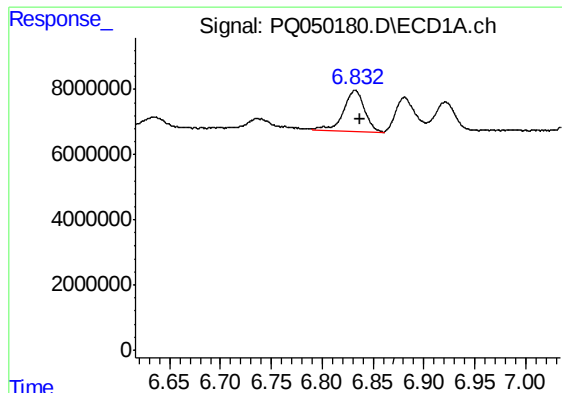
#14 AR-1232-4

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 6311496
Conc: 59.89 ng/ml



#14 AR-1232-4

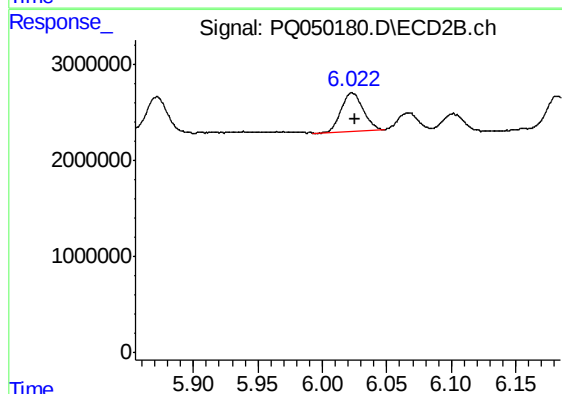
R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 5465233
Conc: 122.63 ng/ml



#15 AR-1232-5

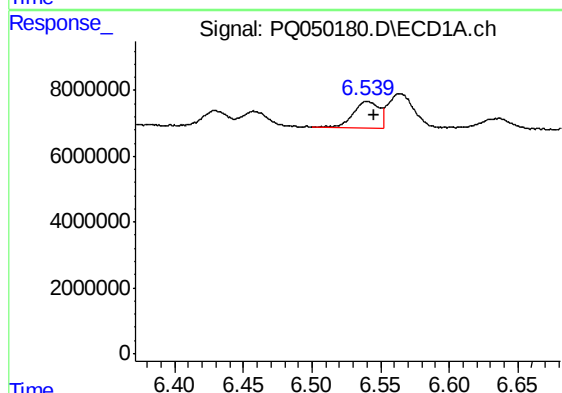
R.T.: 6.832 min
Delta R.T.: -0.006 min
Response: 18494431
Conc: 245.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



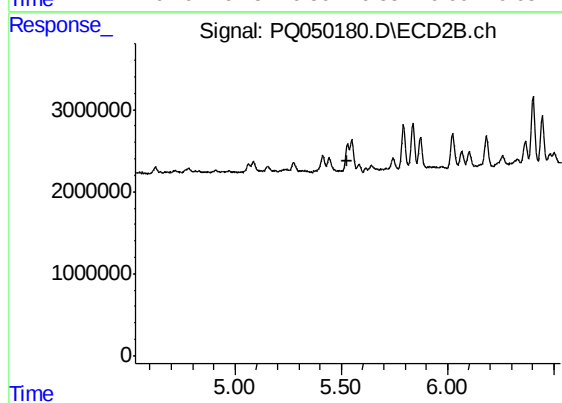
#15 AR-1232-5

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 4738527
Conc: 93.25 ng/ml



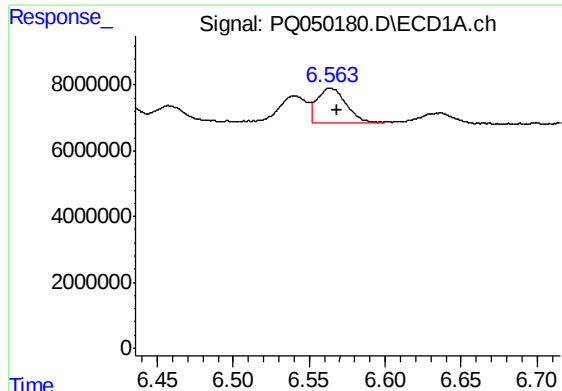
#16 AR-1242-1

R.T.: 6.540 min
Delta R.T.: -0.005 min
Response: 10214021
Conc: 37.87 ng/ml



#16 AR-1242-1

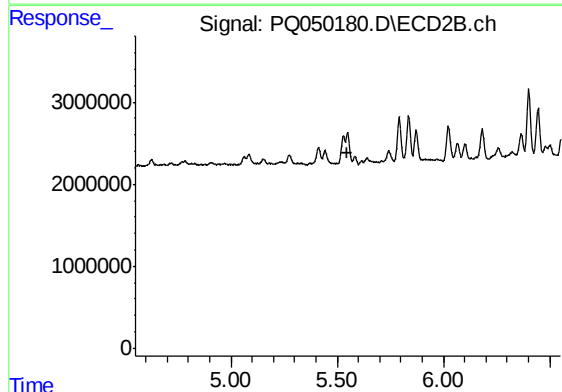
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#17 AR-1242-2

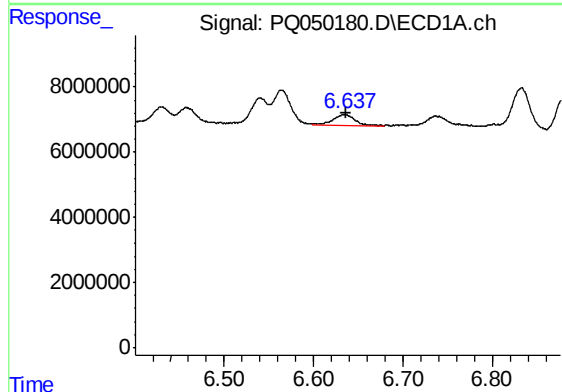
R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 13785503
Conc: 36.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



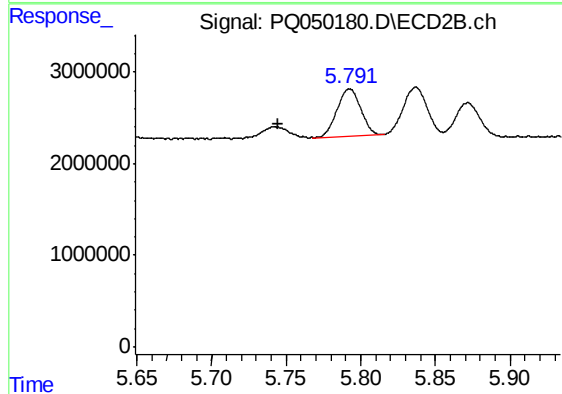
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



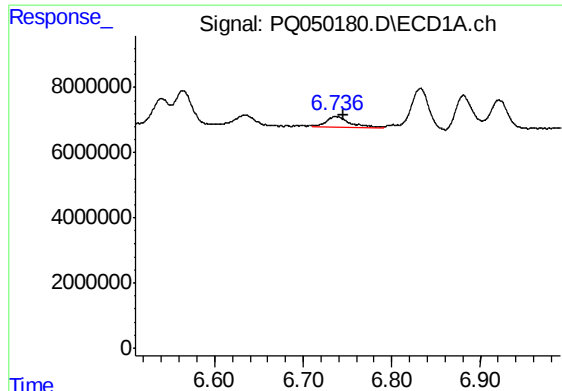
#18 AR-1242-3

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 5515334
Conc: 23.15 ng/ml



#18 AR-1242-3

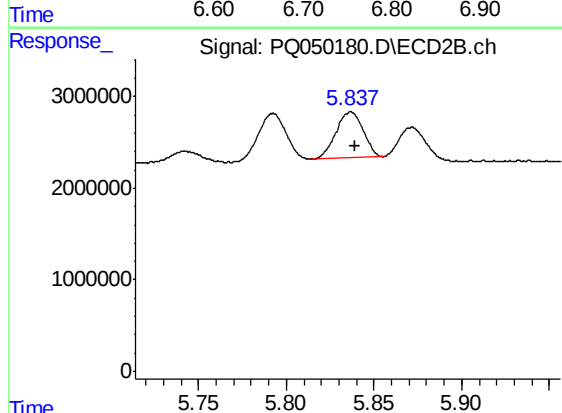
R.T.: 5.792 min
Delta R.T.: 0.048 min
Response: 5774410
Conc: 62.49 ng/ml



#19 AR-1242-4

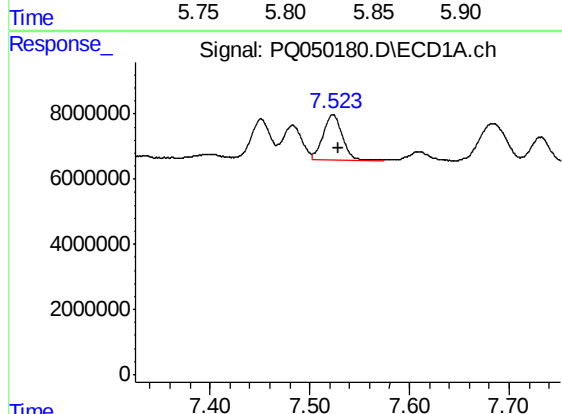
R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 6311496
Conc: 32.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



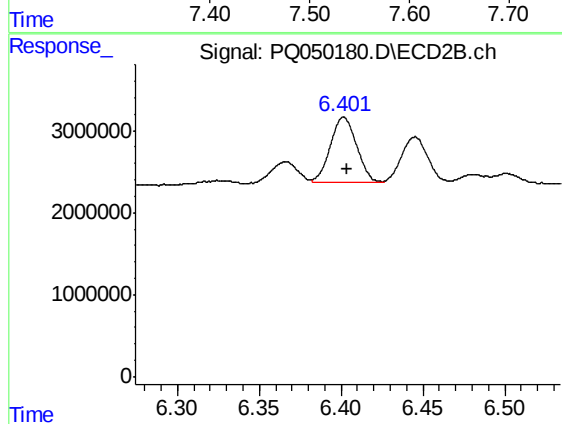
#19 AR-1242-4

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 5465233
Conc: 61.07 ng/ml



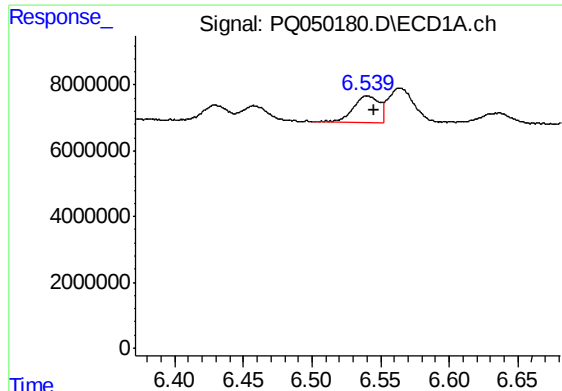
#20 AR-1242-5

R.T.: 7.524 min
Delta R.T.: -0.005 min
Response: 18794087
Conc: 97.57 ng/ml



#20 AR-1242-5

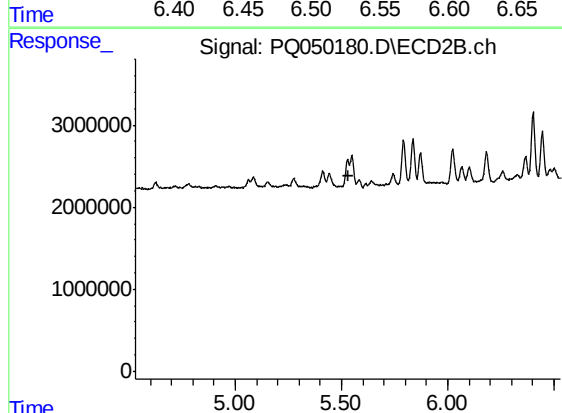
R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 8798178
Conc: 66.00 ng/ml



#21 AR-1248-1

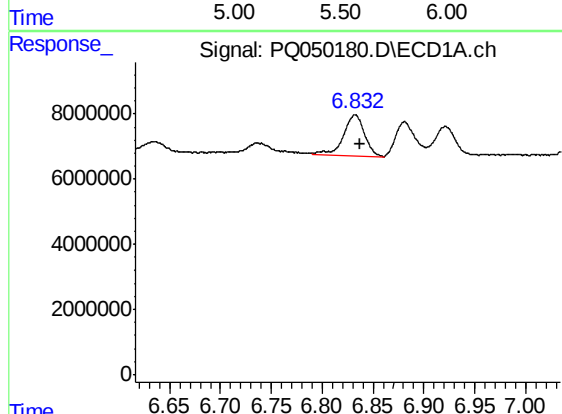
R.T.: 6.540 min
Delta R.T.: -0.005 min
Response: 10214021
Conc: 46.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



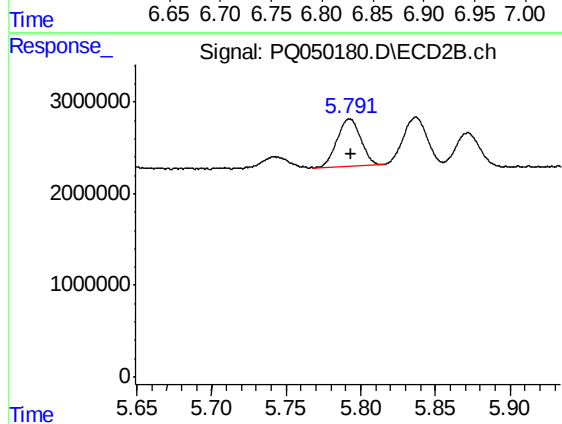
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



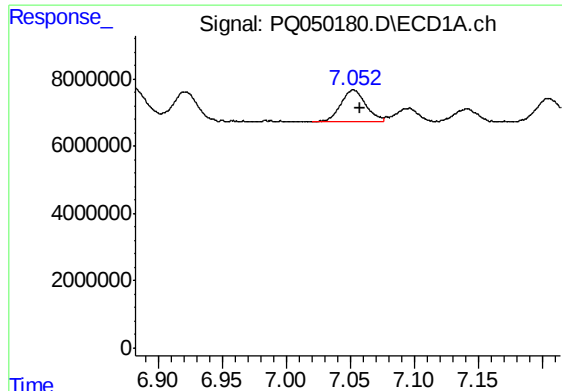
#22 AR-1248-2

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 18494431
Conc: 66.78 ng/ml



#22 AR-1248-2

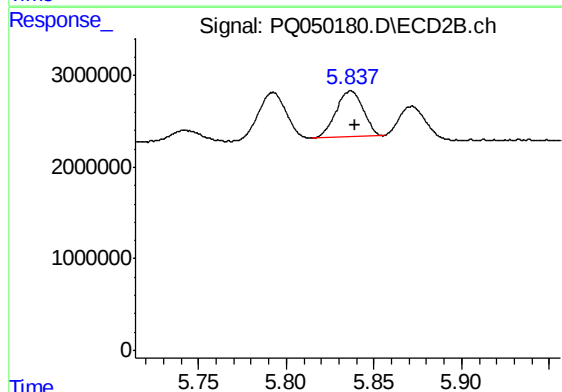
R.T.: 5.792 min
Delta R.T.: -0.001 min
Response: 5774410
Conc: 44.30 ng/ml



#23 AR-1248-3

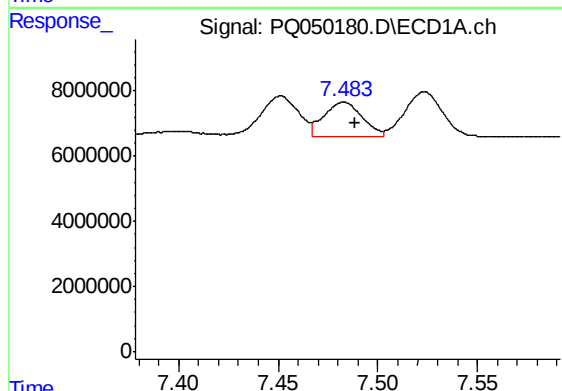
R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 12805406
Conc: 42.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



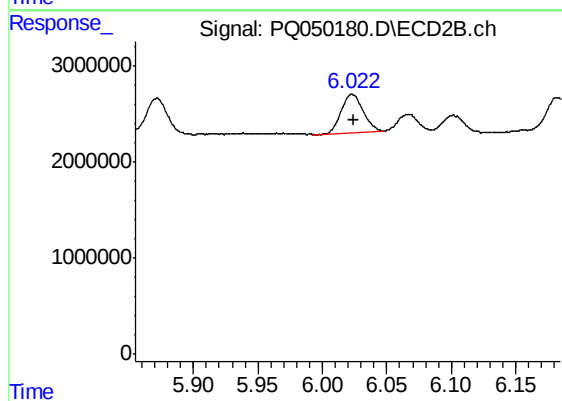
#23 AR-1248-3

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 5465233
Conc: 41.20 ng/ml



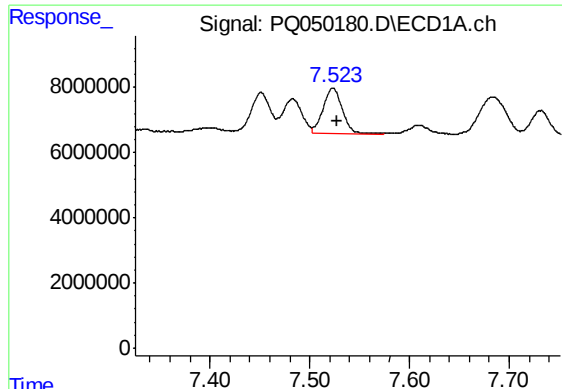
#24 AR-1248-4

R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 14048486
Conc: 42.00 ng/ml



#24 AR-1248-4

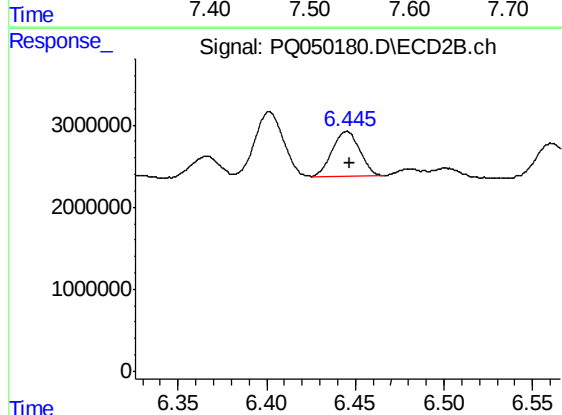
R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 4738527
Conc: 28.70 ng/ml



#25 AR-1248-5

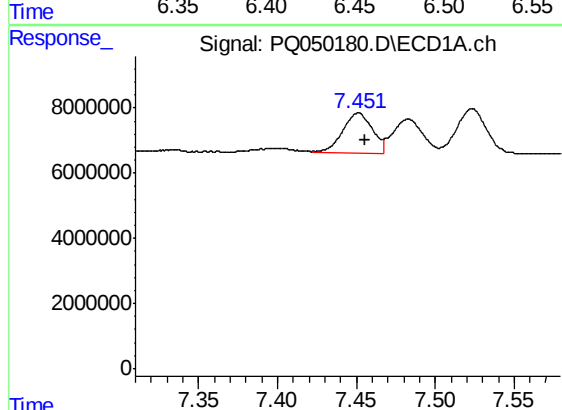
R.T.: 7.524 min
Delta R.T.: -0.004 min
Response: 18794087
Conc: 59.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



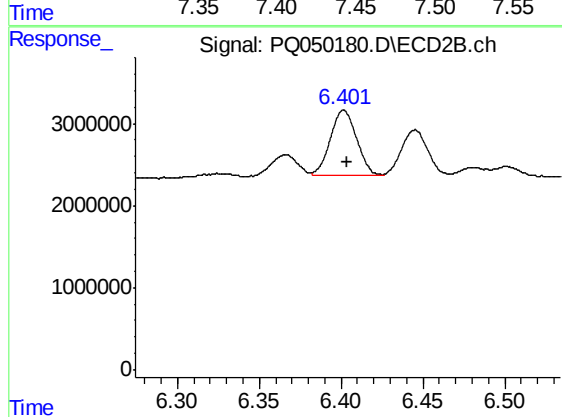
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 5920452
Conc: 32.66 ng/ml



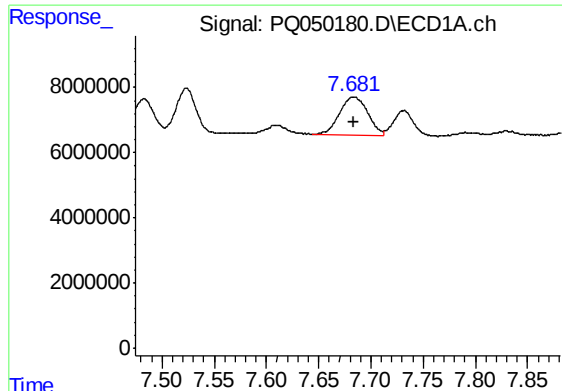
#26 AR-1254-1

R.T.: 7.451 min
Delta R.T.: -0.004 min
Response: 16083524
Conc: 48.76 ng/ml



#26 AR-1254-1

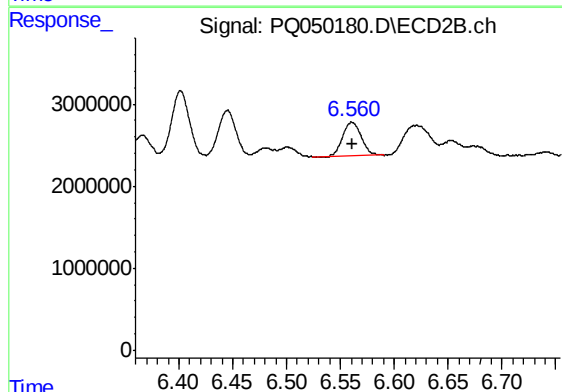
R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 8798178
Conc: 31.75 ng/ml



#27 AR-1254-2

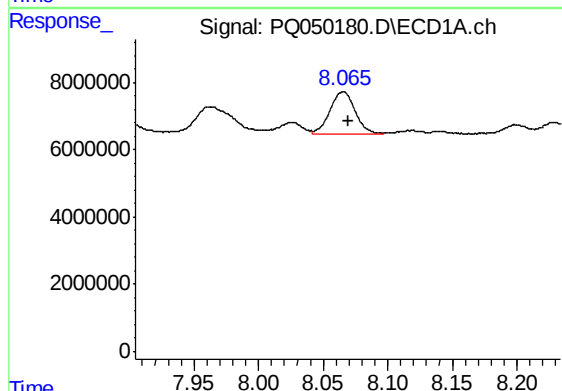
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 22476935
Conc: 46.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



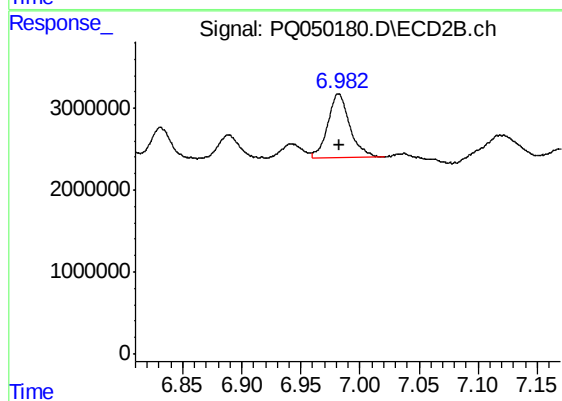
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 4946477
Conc: 20.00 ng/ml



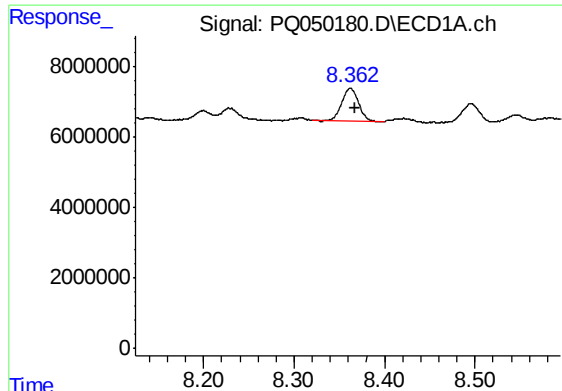
#28 AR-1254-3

R.T.: 8.066 min
Delta R.T.: -0.005 min
Response: 17300611
Conc: 35.59 ng/ml



#28 AR-1254-3

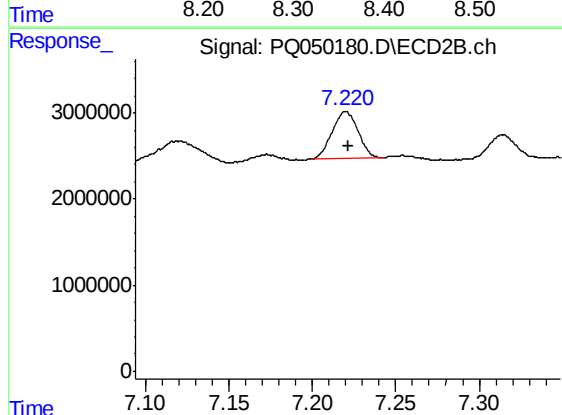
R.T.: 6.982 min
Delta R.T.: -0.001 min
Response: 9904640
Conc: 24.15 ng/ml



#29 AR-1254-4

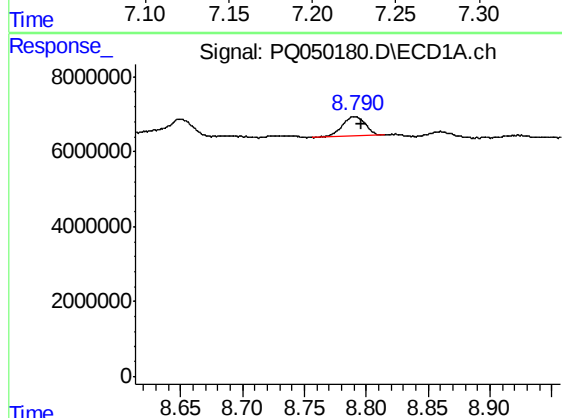
R.T.: 8.362 min
Delta R.T.: -0.005 min
Response: 12313500
Conc: 32.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



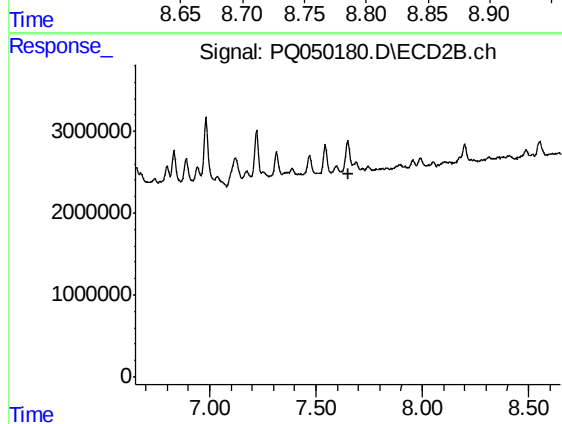
#29 AR-1254-4

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 5877157
Conc: 19.43 ng/ml



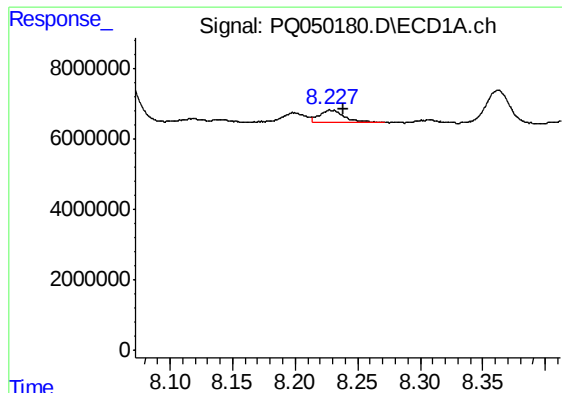
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.005 min
Response: 6982490
Conc: 18.68 ng/ml



#30 AR-1254-5

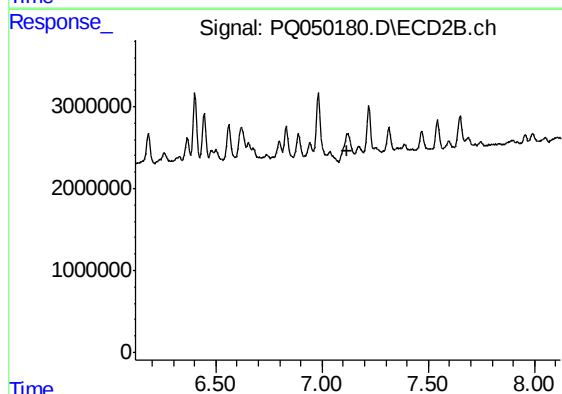
R.T.: 0.000 min
Exp R.T. : 7.650 min
Response: 0
Conc: N.D.



#31 AR-1260-1

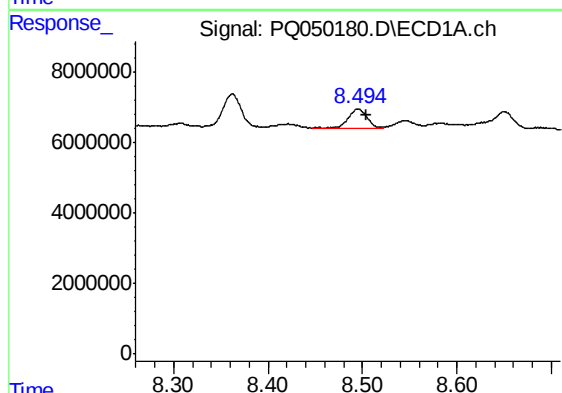
R.T.: 8.229 min
Delta R.T.: -0.010 min
Response: 4534783
Conc: 13.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



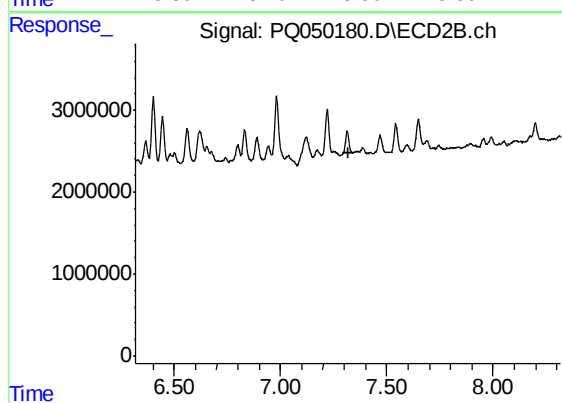
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



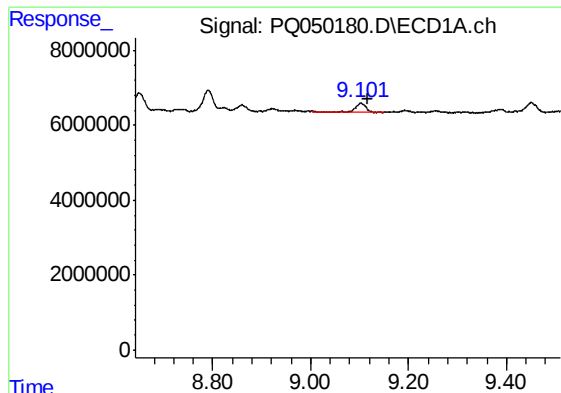
#32 AR-1260-2

R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 7305470
Conc: 18.88 ng/ml



#32 AR-1260-2

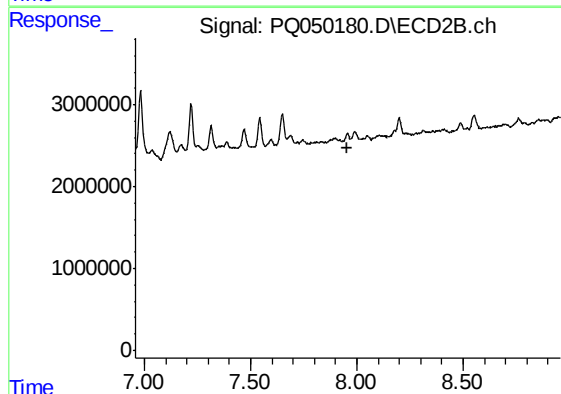
R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#34 AR-1260-4

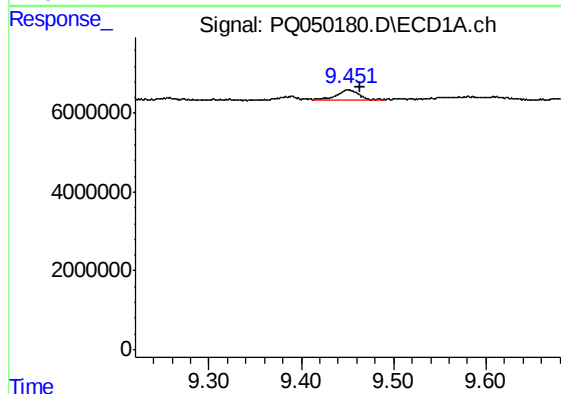
R.T.: 9.103 min
Delta R.T.: -0.014 min
Response: 3294599
Conc: 10.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



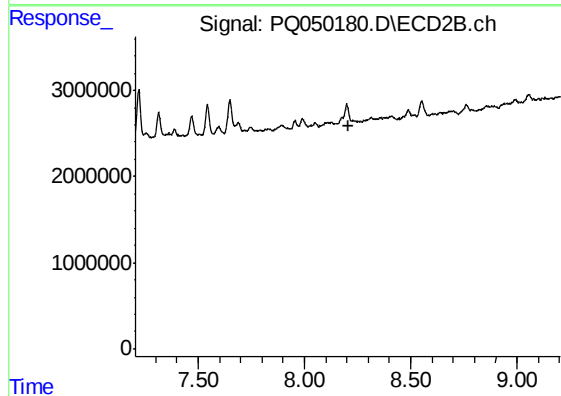
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



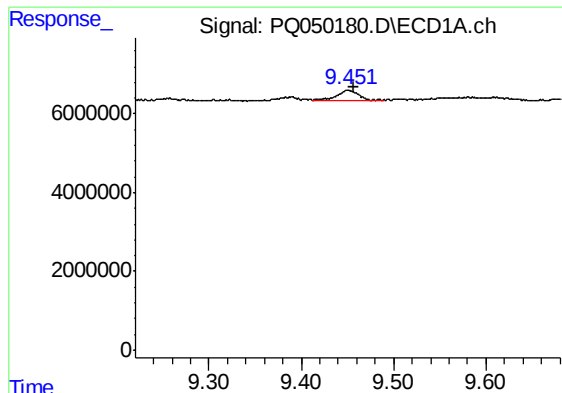
#35 AR-1260-5

R.T.: 9.451 min
Delta R.T.: -0.013 min
Response: 4224954
Conc: 6.30 ng/ml



#35 AR-1260-5

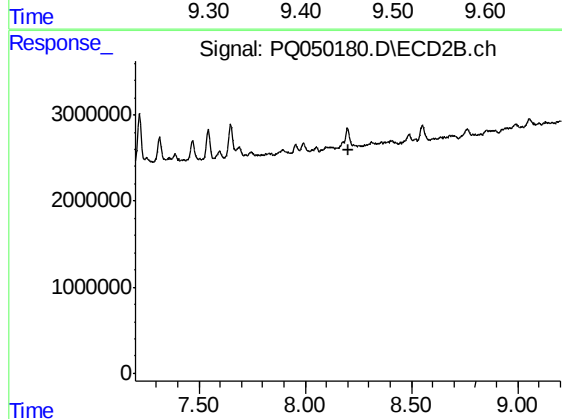
R.T.: 0.000 min
Exp R.T. : 8.205 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 4224954
Conc: 5.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ41



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.