

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 02:59
 Operator : SM\AJ
 Sample : K4252-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP87

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:29:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.679	4.739	49075441	44870962	21.399	23.283
2)	SA Decachlor...	12.061	10.486	304.8E6	227.4E6	36.154	47.003 #
Target Compounds							
3)	L1 AR-1016-1	7.118	6.188	5936027	5855950	54.920	56.432
4)	L1 AR-1016-2	7.118	6.188	5936027	5855950	37.923	40.874
5)	L1 AR-1016-3	7.300	0.000	5883331	0	60.823	N.D. #
6)	L1 AR-1016-4	7.300	0.000	5883331	0	75.414	N.D. #
7)	L1 AR-1016-5	7.720	6.757	4370217	4812629	55.594	59.121
12)	L3 AR-1232-2	0.000	6.188	0	5855950	N.D.	102.686 #
13)	L3 AR-1232-3	7.118	0.000	5936027	0	88.911	N.D. #
14)	L3 AR-1232-4	7.300	0.000	5883331	0	183.415	N.D. #
15)	L3 AR-1232-5	0.000	6.757	0	4812629	N.D.	164.107 #
16)	L4 AR-1242-1	7.118	6.188	5936027	5855950	66.362	71.554
17)	L4 AR-1242-2	7.118	6.188	5936027	5855950	46.162	51.851
18)	L4 AR-1242-3	7.300	0.000	5883331	0	72.556	N.D. #
19)	L4 AR-1242-4	7.300	0.000	5883331	0	91.516	N.D. #
20)	L4 AR-1242-5	8.119	7.134	38777900	9154455	437.053	103.097 #
21)	L5 AR-1248-1	7.118	6.188	5936027	5855950	80.069	88.320
23)	L5 AR-1248-3	7.720	0.000	4370217	0	39.005	N.D. #
24)	L5 AR-1248-4	8.119	6.757	38777900	4812629	248.007	43.695 #
25)	L5 AR-1248-5	8.119	7.134	38777900	9154455	256.259	71.422 #
26)	L6 AR-1254-1	8.119	7.134	38777900	9154455	278.748	50.056 #
27)	L6 AR-1254-2	8.386	7.299	8942460	1701783	39.070	10.513 #
28)	L6 AR-1254-3	8.728	0.000	4021146	0	14.706	N.D. #
30)	L6 AR-1254-5	0.000	8.411	0	3484739	N.D.	11.586 #
31)	L7 AR-1260-1	0.000	7.911	0	1235380	N.D.	6.809 #
32)	L7 AR-1260-2	9.153	8.181	5591729	2329219	22.165	9.494 #

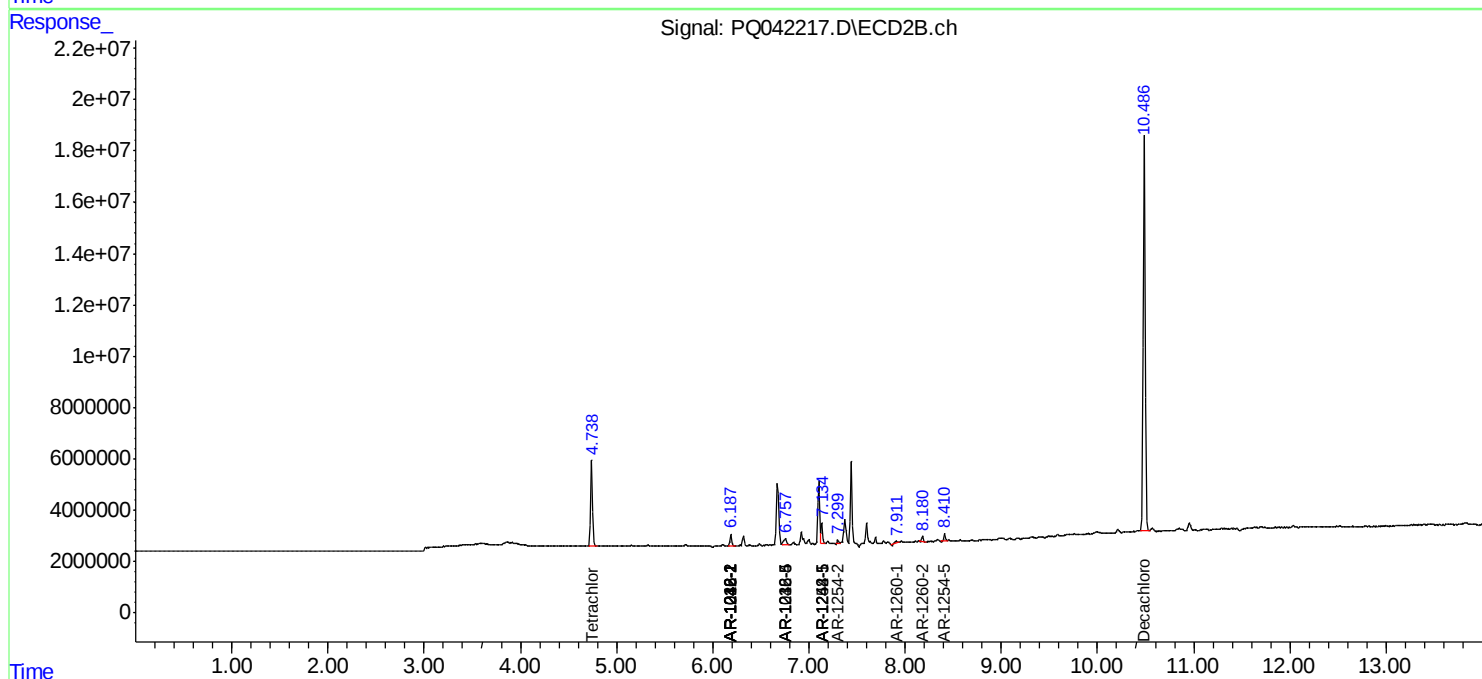
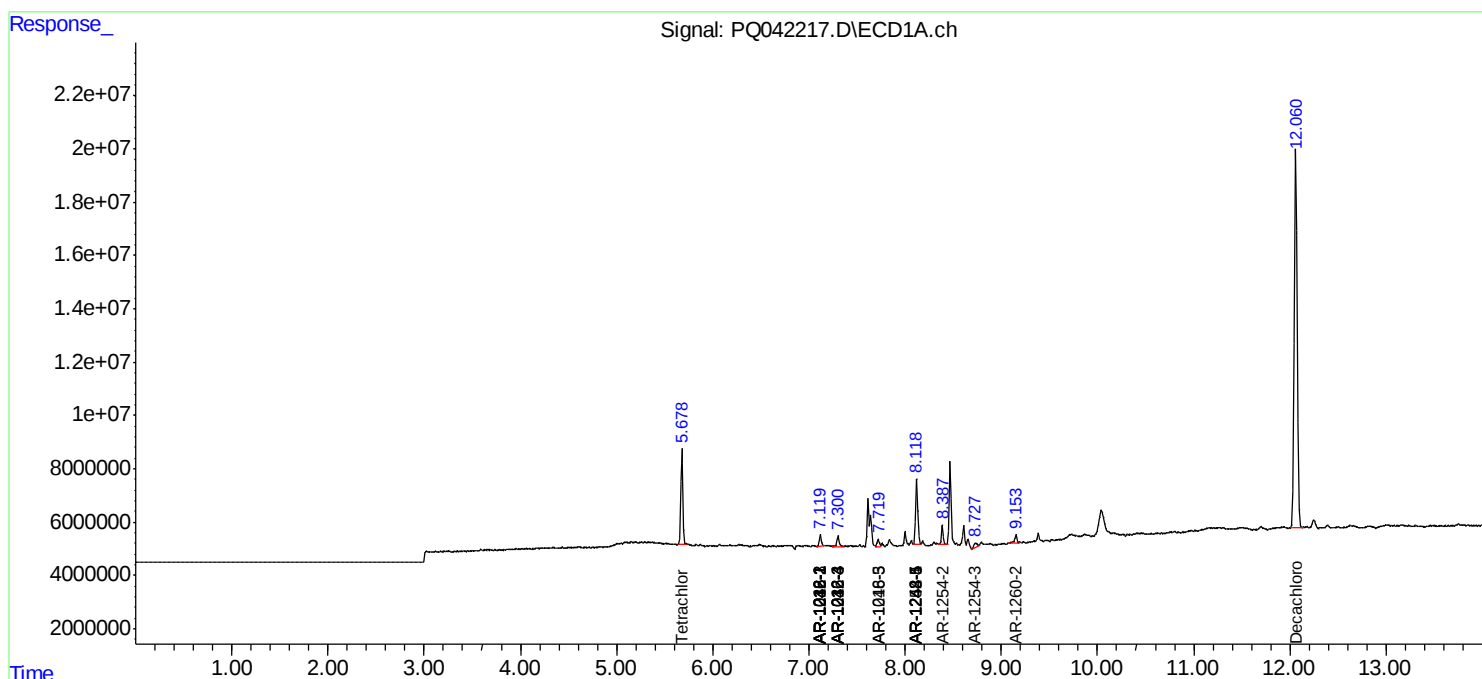
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

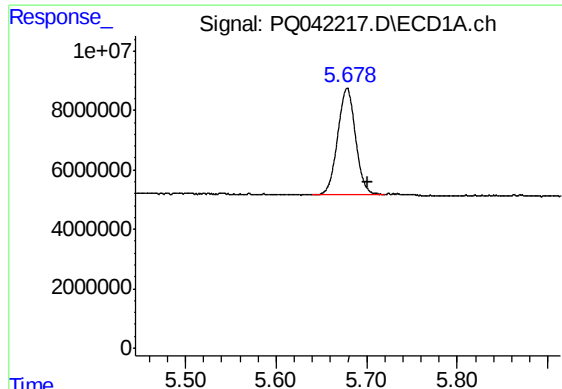
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 02:59
Operator : SM\AJ
Sample : K4252-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETP87

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:29:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

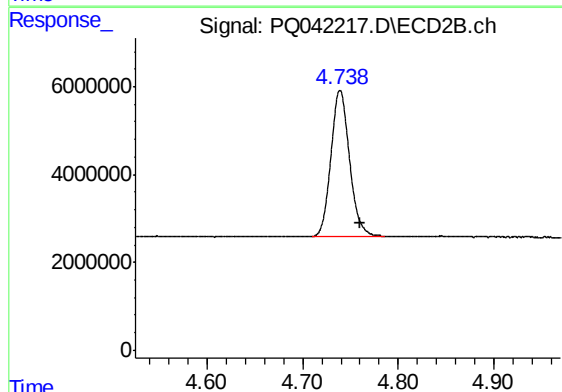




#1 Tetrachloro-m-xylene

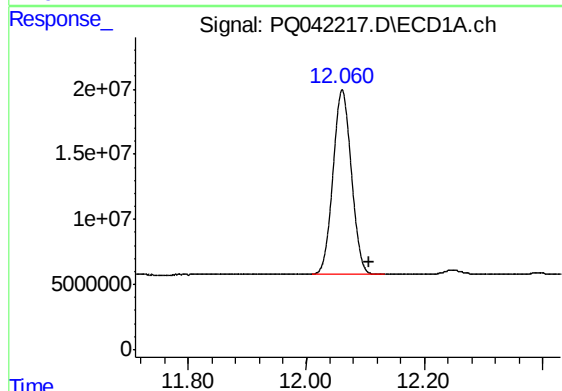
R.T.: 5.679 min
Delta R.T.: -0.022 min
Response: 49075441
Conc: 21.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



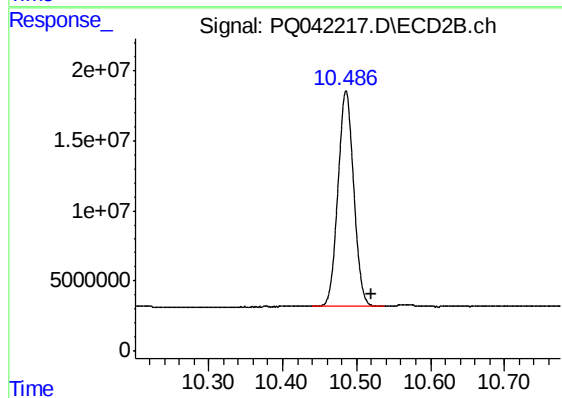
#1 Tetrachloro-m-xylene

R.T.: 4.739 min
Delta R.T.: -0.021 min
Response: 44870962
Conc: 23.28 ng/ml



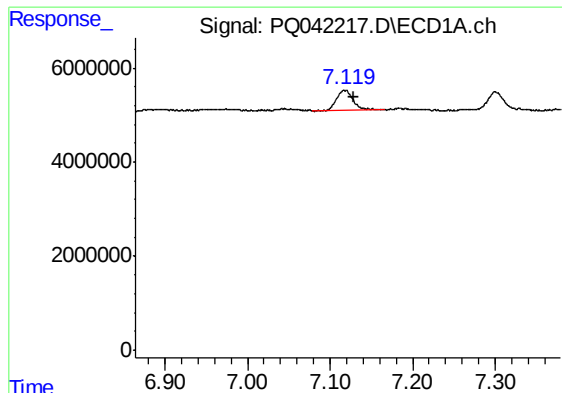
#2 Decachlorobiphenyl

R.T.: 12.061 min
Delta R.T.: -0.045 min
Response: 304822189
Conc: 36.15 ng/ml



#2 Decachlorobiphenyl

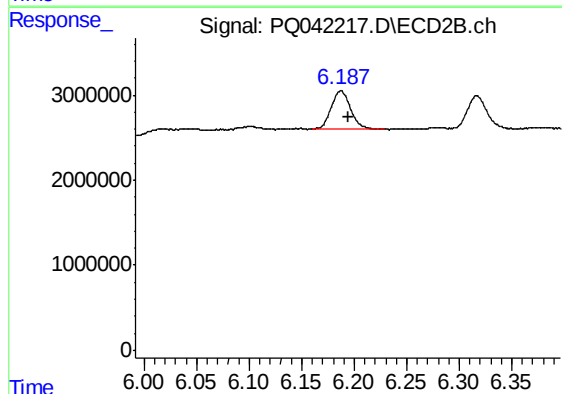
R.T.: 10.486 min
Delta R.T.: -0.034 min
Response: 227370736
Conc: 47.00 ng/ml



#3 AR-1016-1

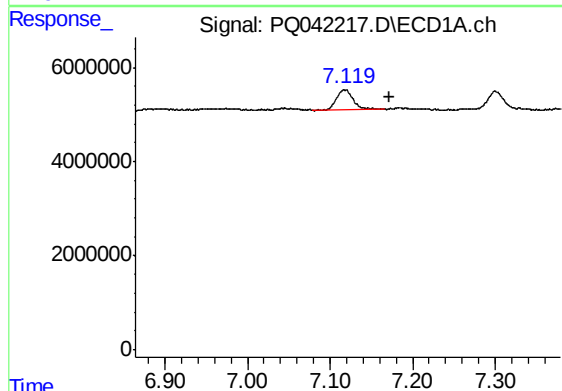
R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 5936027
Conc: 54.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



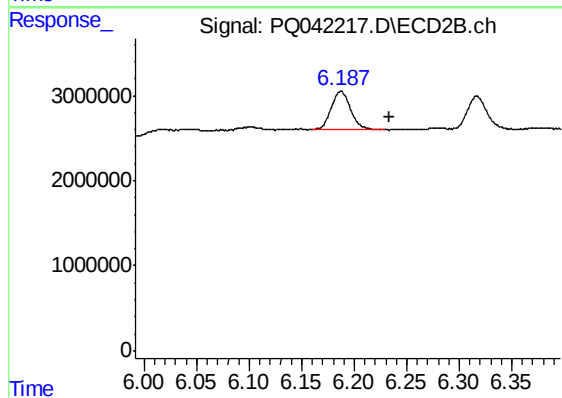
#3 AR-1016-1

R.T.: 6.188 min
Delta R.T.: -0.006 min
Response: 5855950
Conc: 56.43 ng/ml



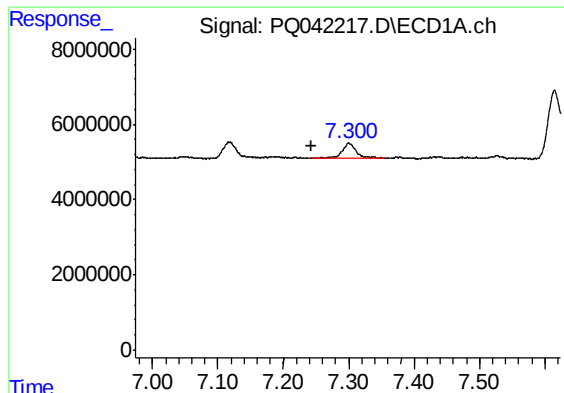
#4 AR-1016-2

R.T.: 7.118 min
Delta R.T.: -0.054 min
Response: 5936027
Conc: 37.92 ng/ml



#4 AR-1016-2

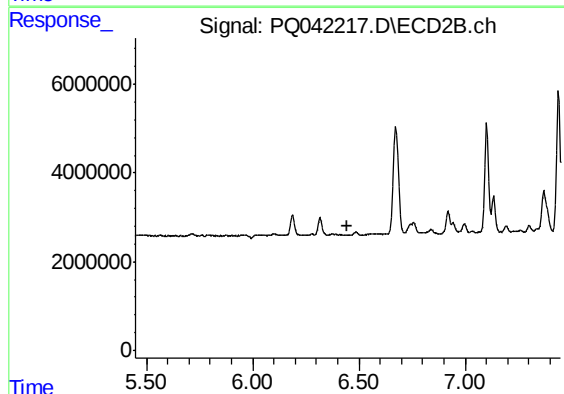
R.T.: 6.188 min
Delta R.T.: -0.046 min
Response: 5855950
Conc: 40.87 ng/ml



#5 AR-1016-3

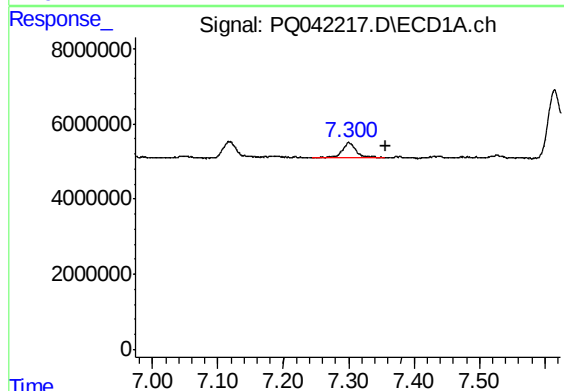
R.T.: 7.300 min
Delta R.T.: 0.058 min
Response: 5883331
Conc: 60.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



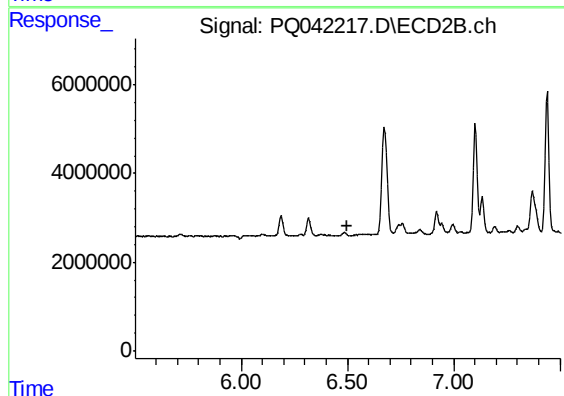
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



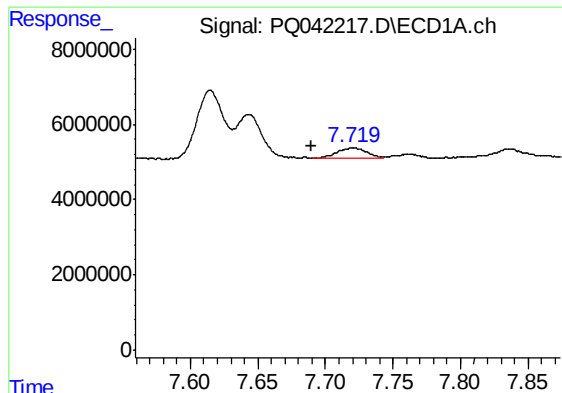
#6 AR-1016-4

R.T.: 7.300 min
Delta R.T.: -0.055 min
Response: 5883331
Conc: 75.41 ng/ml



#6 AR-1016-4

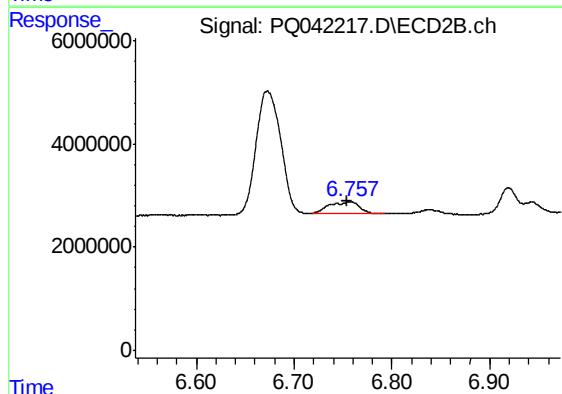
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#7 AR-1016-5

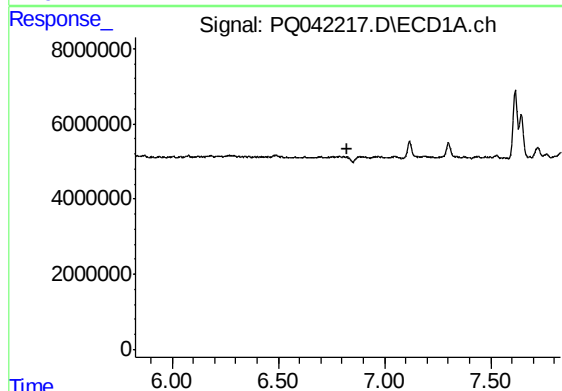
R.T.: 7.720 min
Delta R.T.: 0.031 min
Response: 4370217
Conc: 55.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



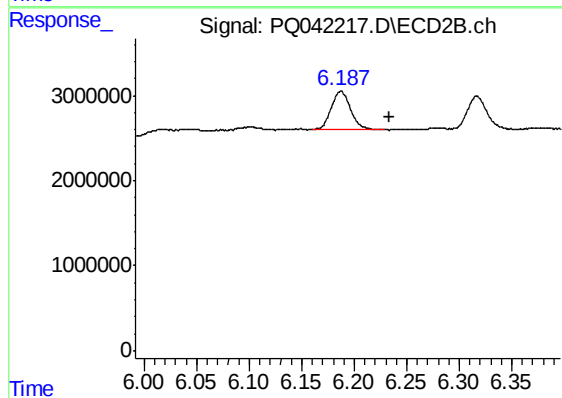
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 4812629
Conc: 59.12 ng/ml



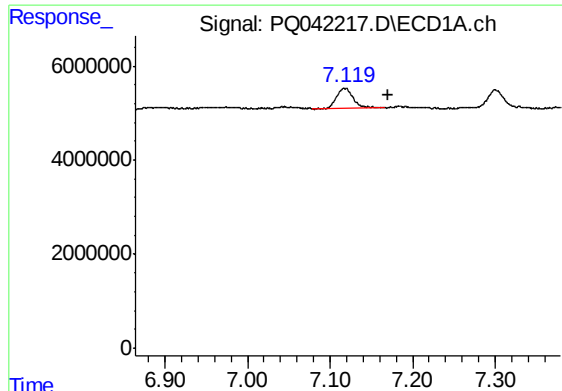
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#12 AR-1232-2

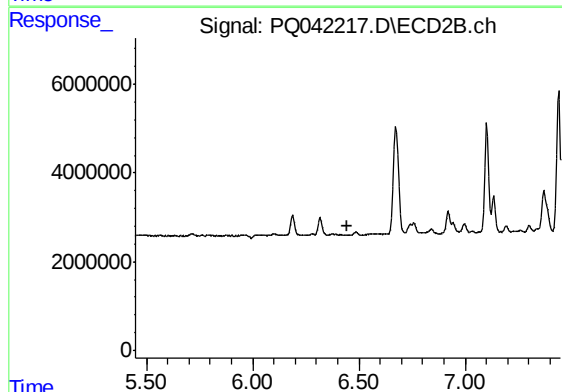
R.T.: 6.188 min
Delta R.T.: -0.046 min
Response: 5855950
Conc: 102.69 ng/ml



#13 AR-1232-3

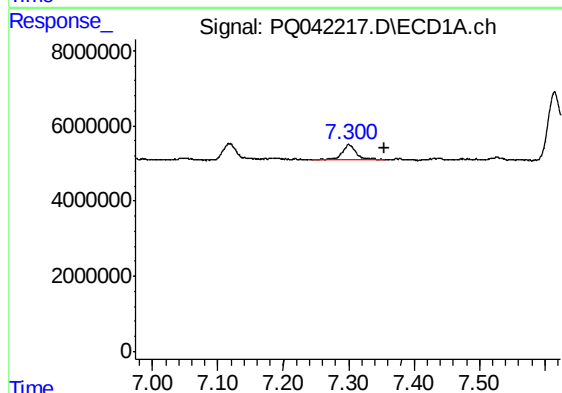
R.T.: 7.118 min
Delta R.T.: -0.052 min
Response: 5936027
Conc: 88.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



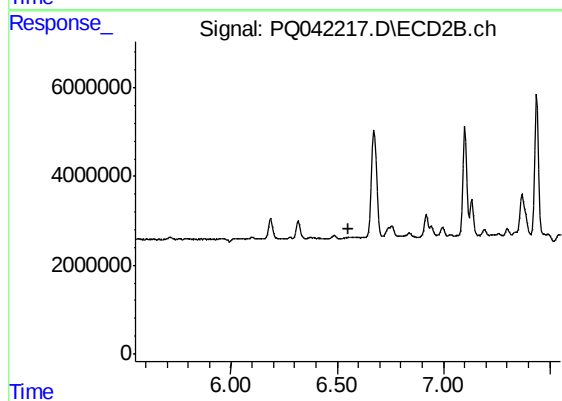
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



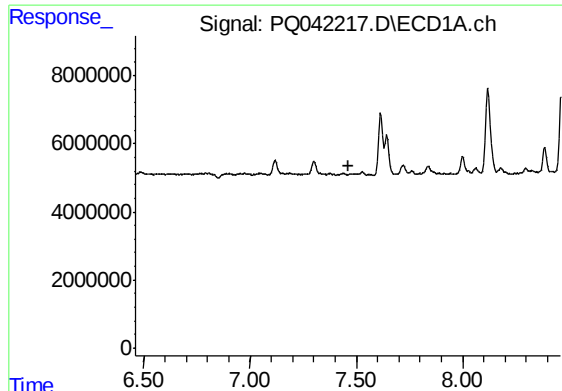
#14 AR-1232-4

R.T.: 7.300 min
Delta R.T.: -0.054 min
Response: 5883331
Conc: 183.41 ng/ml



#14 AR-1232-4

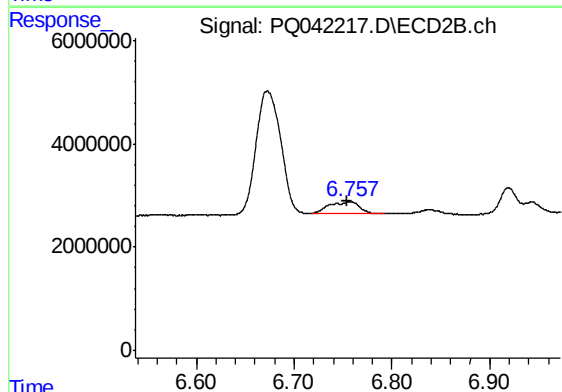
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

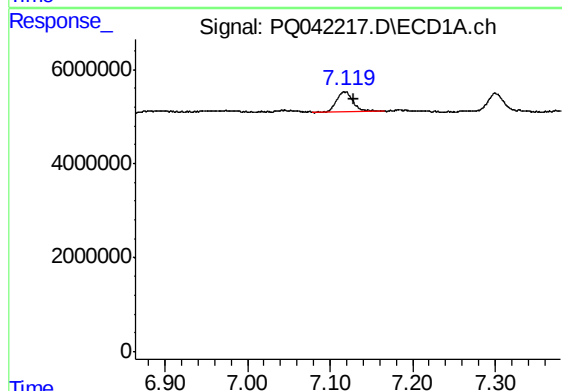
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP87



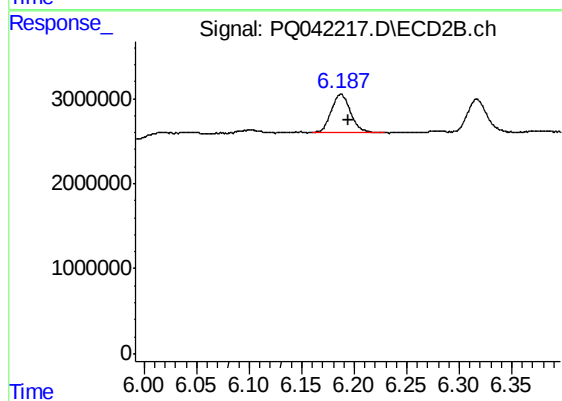
#15 AR-1232-5

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 4812629
Conc: 164.11 ng/ml



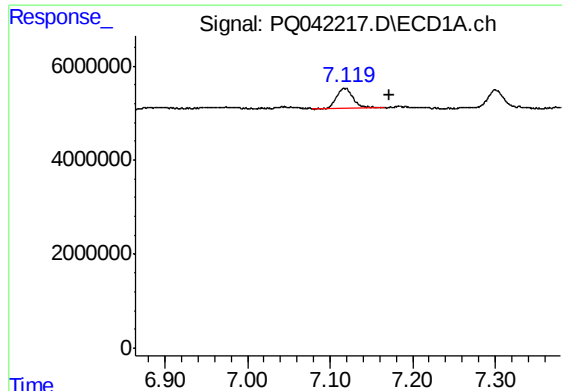
#16 AR-1242-1

R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 5936027
Conc: 66.36 ng/ml



#16 AR-1242-1

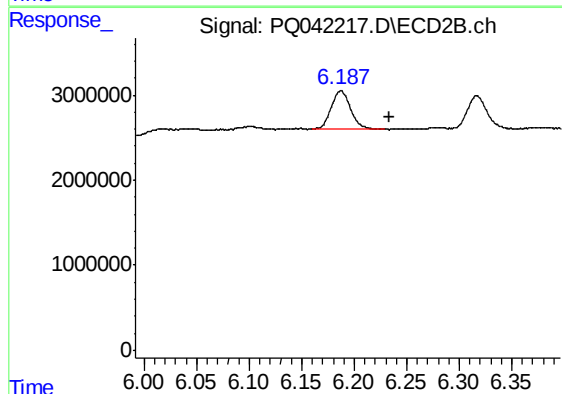
R.T.: 6.188 min
Delta R.T.: -0.006 min
Response: 5855950
Conc: 71.55 ng/ml



#17 AR-1242-2

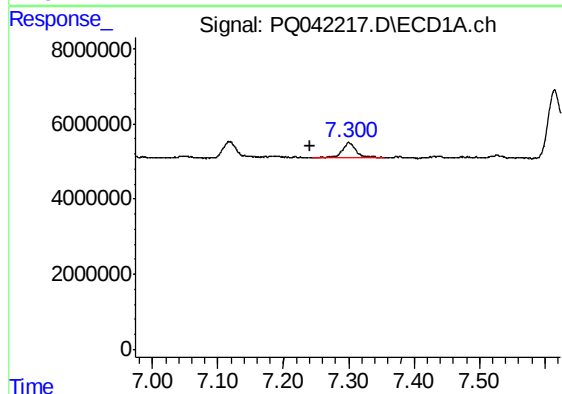
R.T.: 7.118 min
Delta R.T.: -0.053 min
Response: 5936027
Conc: 46.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



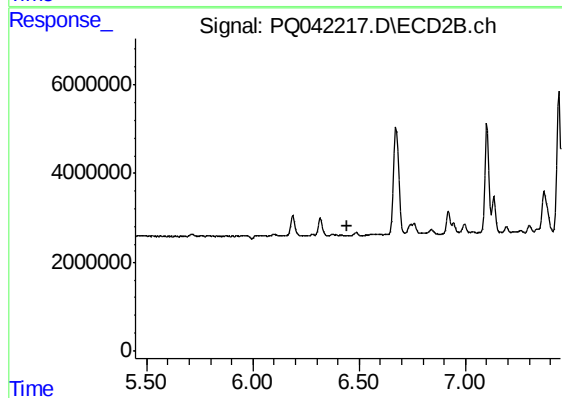
#17 AR-1242-2

R.T.: 6.188 min
Delta R.T.: -0.046 min
Response: 5855950
Conc: 51.85 ng/ml



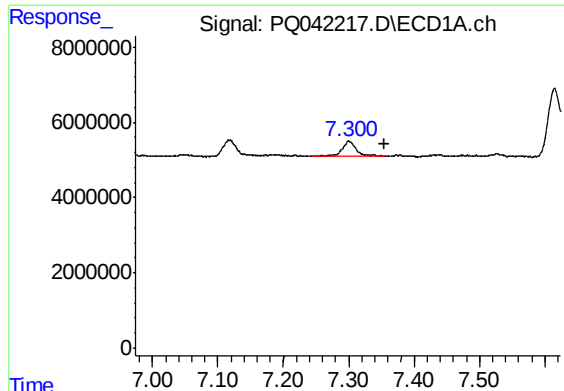
#18 AR-1242-3

R.T.: 7.300 min
Delta R.T.: 0.058 min
Response: 5883331
Conc: 72.56 ng/ml



#18 AR-1242-3

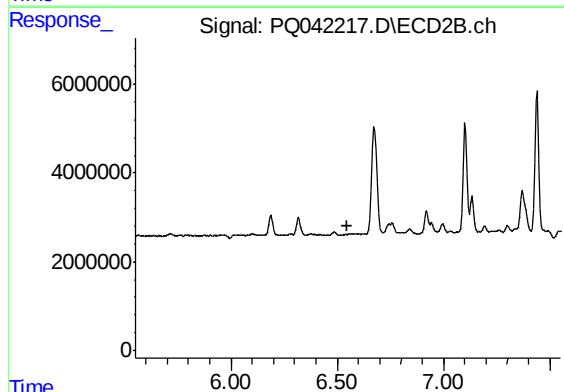
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.



#19 AR-1242-4

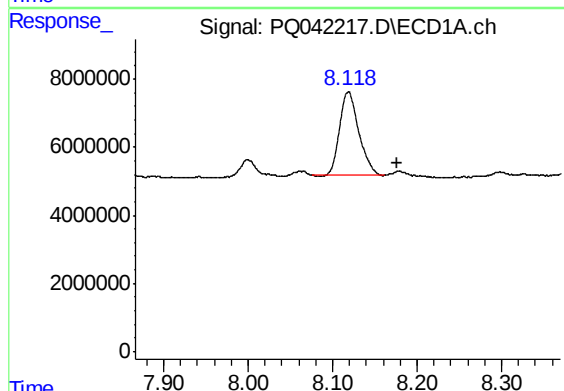
R.T.: 7.300 min
Delta R.T.: -0.054 min
Response: 5883331
Conc: 91.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



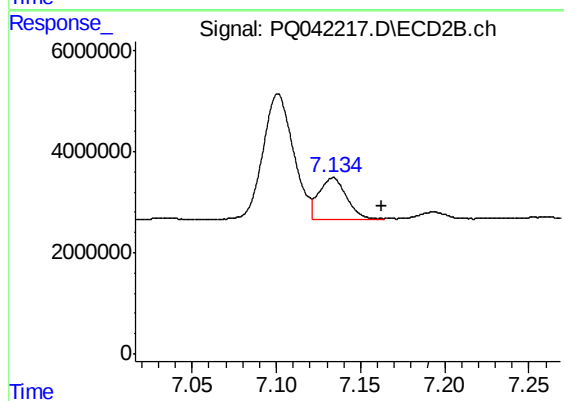
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



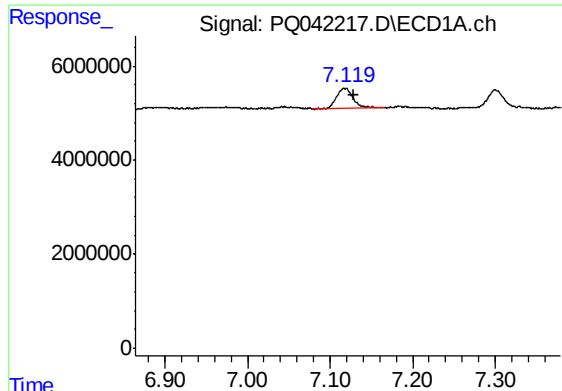
#20 AR-1242-5

R.T.: 8.119 min
Delta R.T.: -0.058 min
Response: 38777900
Conc: 437.05 ng/ml



#20 AR-1242-5

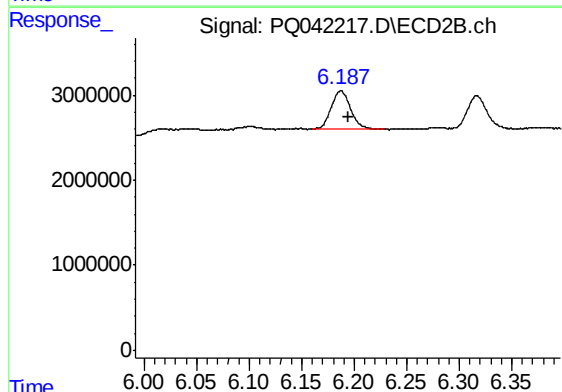
R.T.: 7.134 min
Delta R.T.: -0.028 min
Response: 9154455
Conc: 103.10 ng/ml



#21 AR-1248-1

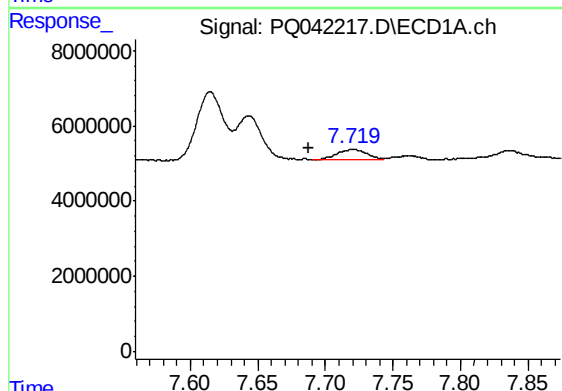
R.T.: 7.118 min
Delta R.T.: -0.010 min
Response: 5936027
Conc: 80.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



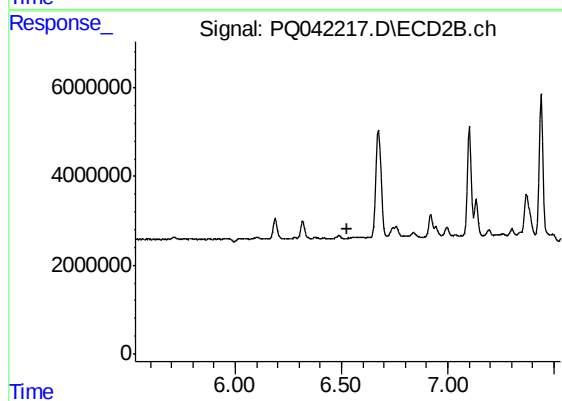
#21 AR-1248-1

R.T.: 6.188 min
Delta R.T.: -0.006 min
Response: 5855950
Conc: 88.32 ng/ml



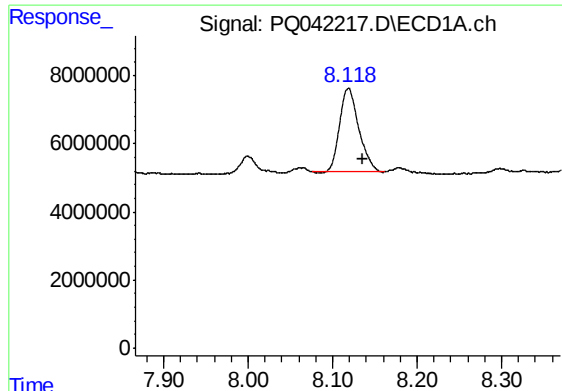
#23 AR-1248-3

R.T.: 7.720 min
Delta R.T.: 0.033 min
Response: 4370217
Conc: 39.01 ng/ml



#23 AR-1248-3

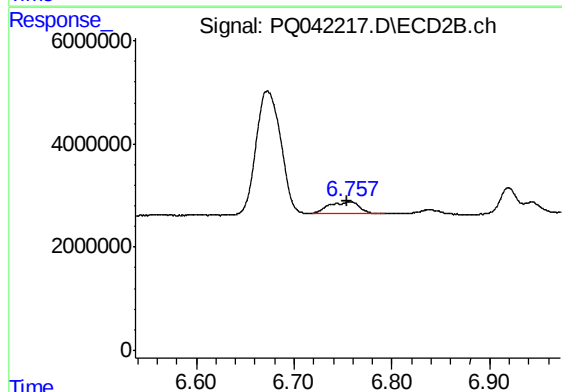
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#24 AR-1248-4

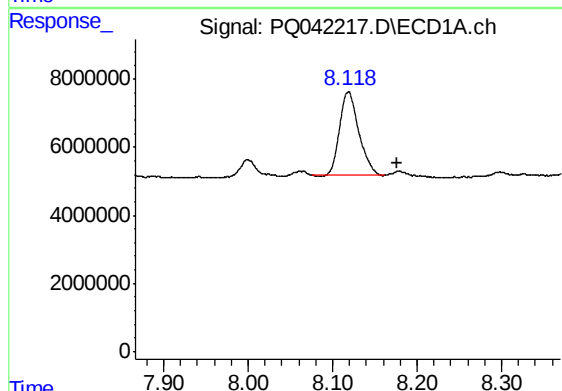
R.T.: 8.119 min
Delta R.T.: -0.016 min
Response: 38777900
Conc: 248.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



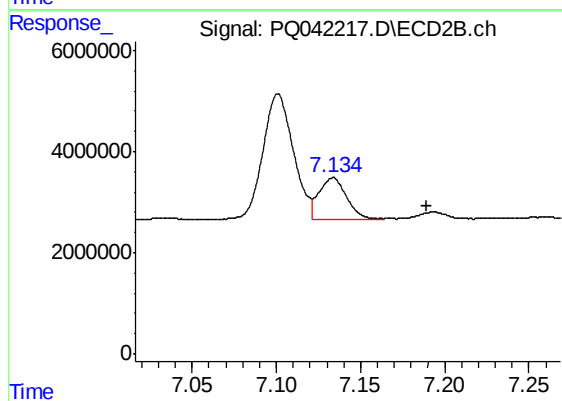
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 4812629
Conc: 43.69 ng/ml



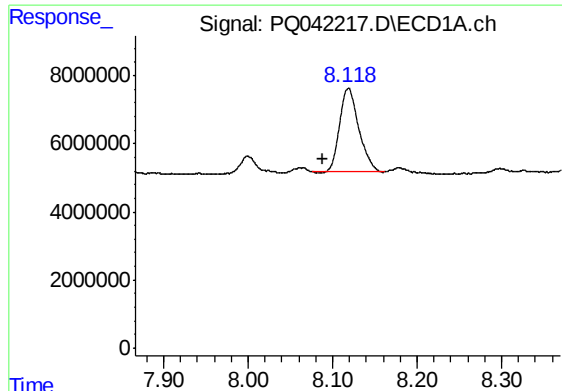
#25 AR-1248-5

R.T.: 8.119 min
Delta R.T.: -0.058 min
Response: 38777900
Conc: 256.26 ng/ml



#25 AR-1248-5

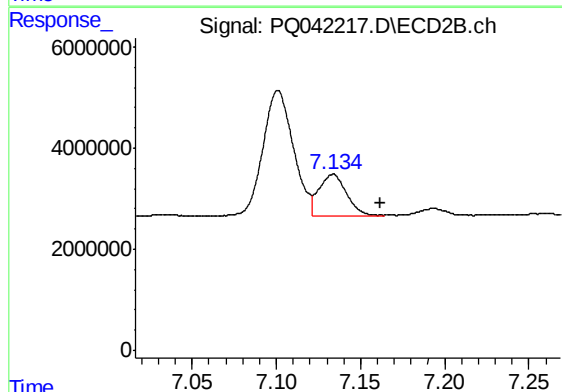
R.T.: 7.134 min
Delta R.T.: -0.055 min
Response: 9154455
Conc: 71.42 ng/ml



#26 AR-1254-1

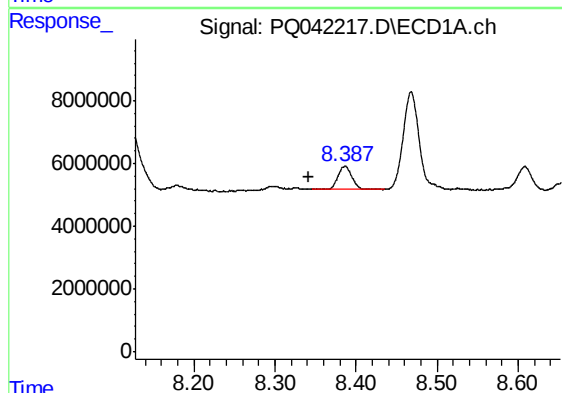
R.T.: 8.119 min
Delta R.T.: 0.031 min
Response: 38777900
Conc: 278.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



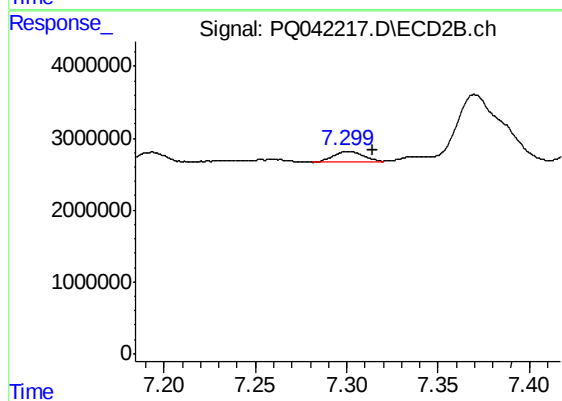
#26 AR-1254-1

R.T.: 7.134 min
Delta R.T.: -0.028 min
Response: 9154455
Conc: 50.06 ng/ml



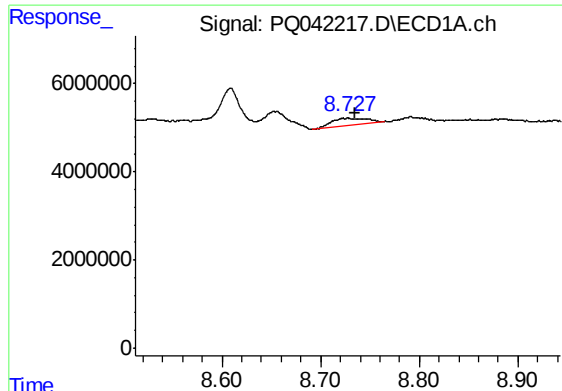
#27 AR-1254-2

R.T.: 8.386 min
Delta R.T.: 0.044 min
Response: 8942460
Conc: 39.07 ng/ml



#27 AR-1254-2

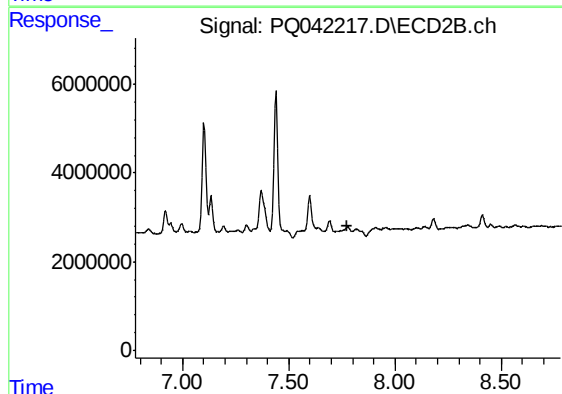
R.T.: 7.299 min
Delta R.T.: -0.015 min
Response: 1701783
Conc: 10.51 ng/ml



#28 AR-1254-3

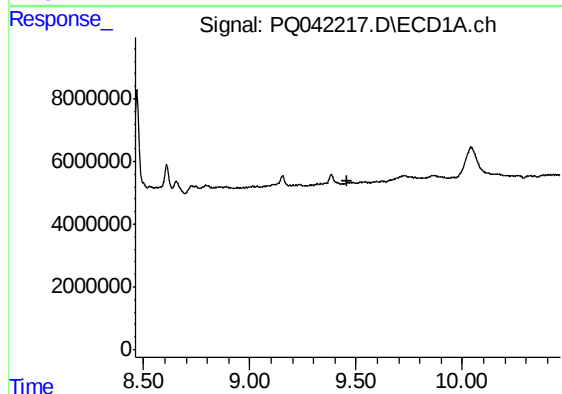
R.T.: 8.728 min
Delta R.T.: -0.007 min
Response: 4021146
Conc: 14.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP87



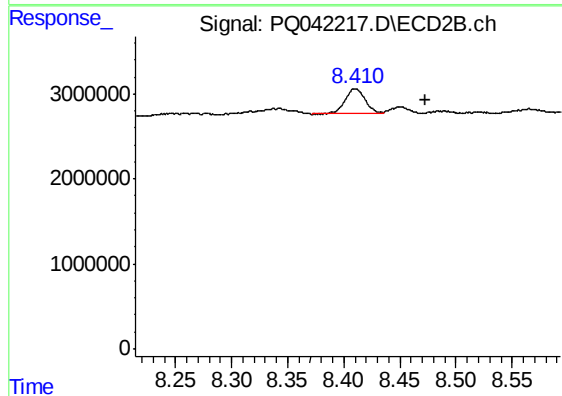
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.778 min
Response: 0
Conc: N.D.



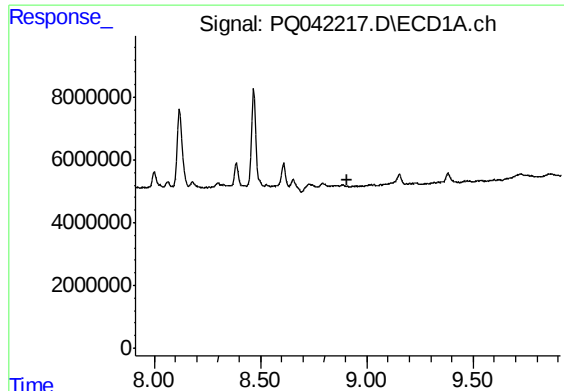
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.461 min
Response: 0
Conc: N.D.



#30 AR-1254-5

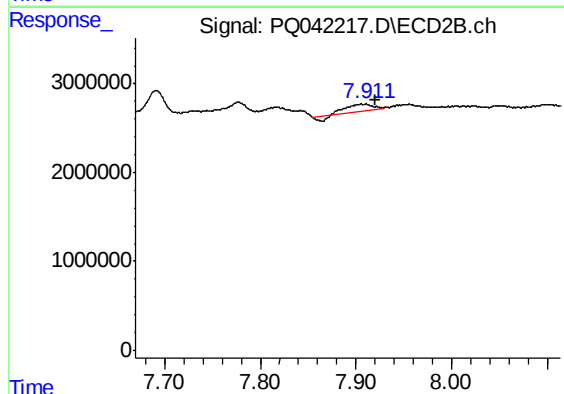
R.T.: 8.411 min
Delta R.T.: -0.062 min
Response: 3484739
Conc: 11.59 ng/ml



#31 AR-1260-1

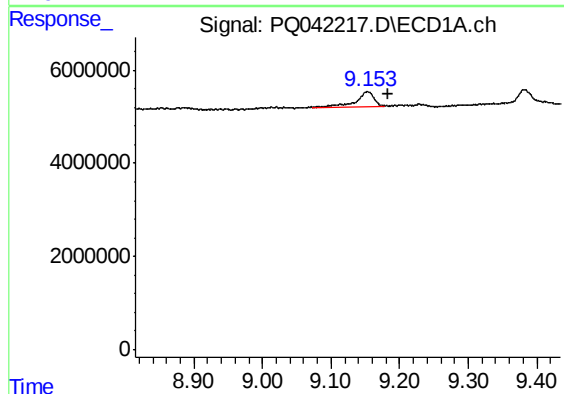
R.T.: 0.000 min
Exp R.T.: 8.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP87



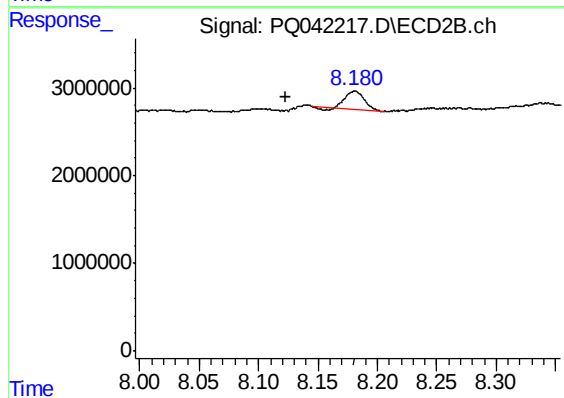
#31 AR-1260-1

R.T.: 7.911 min
Delta R.T.: -0.010 min
Response: 1235380
Conc: 6.81 ng/ml



#32 AR-1260-2

R.T.: 9.153 min
Delta R.T.: -0.030 min
Response: 5591729
Conc: 22.17 ng/ml



#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: 0.058 min
Response: 2329219
Conc: 9.49 ng/ml