

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 22:03
 Operator : SM\AJ
 Sample : K4041-07RX
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENT1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:19:34 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...	5.678	4.738	20052351	17216912	8.744	8.933
2)	SA Decachlor...	12.065	10.487	61527205	48109584	7.297	9.945 #
Target Compounds							
6)	L1 AR-1016-4	0.000	6.529	0	1559795	N.D.	25.154 #
14)	L3 AR-1232-4	0.000	6.529	0	1559795	N.D.	58.427 #
19)	L4 AR-1242-4	0.000	6.529	0	1559795	N.D.	26.305 #
20)	L4 AR-1242-5	8.157	7.141	2894974	4124646	32.628	46.452 #
22)	L5 AR-1248-2	0.000	6.529	0	1559795	N.D.	17.890 #
23)	L5 AR-1248-3	0.000	6.529	0	1559795	N.D.	17.476 #
24)	L5 AR-1248-4	8.157	0.000	2894974	0	18.515	N.D. #
25)	L5 AR-1248-5	8.157	7.188	2894974	2609012	19.131	20.355
26)	L6 AR-1254-1	8.084	7.141	2488598	4124646	17.889	22.553 #
27)	L6 AR-1254-2	8.324	7.309	4955087	3720223	21.649	22.983
28)	L6 AR-1254-3	8.718	7.758	6278015	7553616	22.961	26.191
29)	L6 AR-1254-4	9.018	8.006	2382888	2028230	9.680	9.344
30)	L6 AR-1254-5	9.459	8.453	3771503	3196862	13.925	10.629
31)	L7 AR-1260-1	0.000	7.898	0	2972294	N.D.	16.383 #
32)	L7 AR-1260-2	9.156	8.102	6551603	2478072	25.970	10.101 #
33)	L7 AR-1260-3	0.000	8.264	0	2175387	N.D.	10.224 #
34)	L7 AR-1260-4	9.772	0.000	4369216	0	17.111	N.D. #
35)	L7 AR-1260-5	10.123	0.000	2286360	0	3.394	N.D. #
37)	L8 AR-1262-2	10.123	0.000	2286360	0	2.612	N.D. #
45)	L9 AR-1268-5	0.000	10.215	0	2278554	N.D.	0.877 #

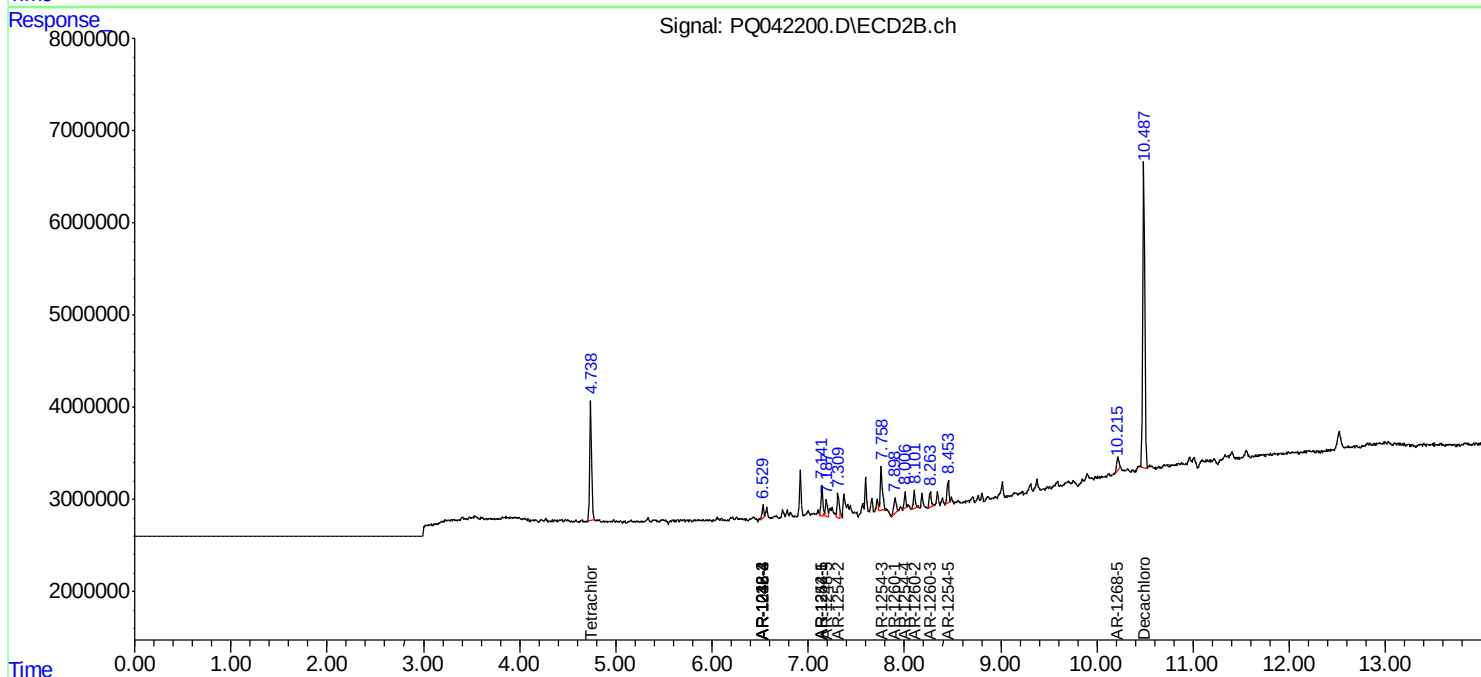
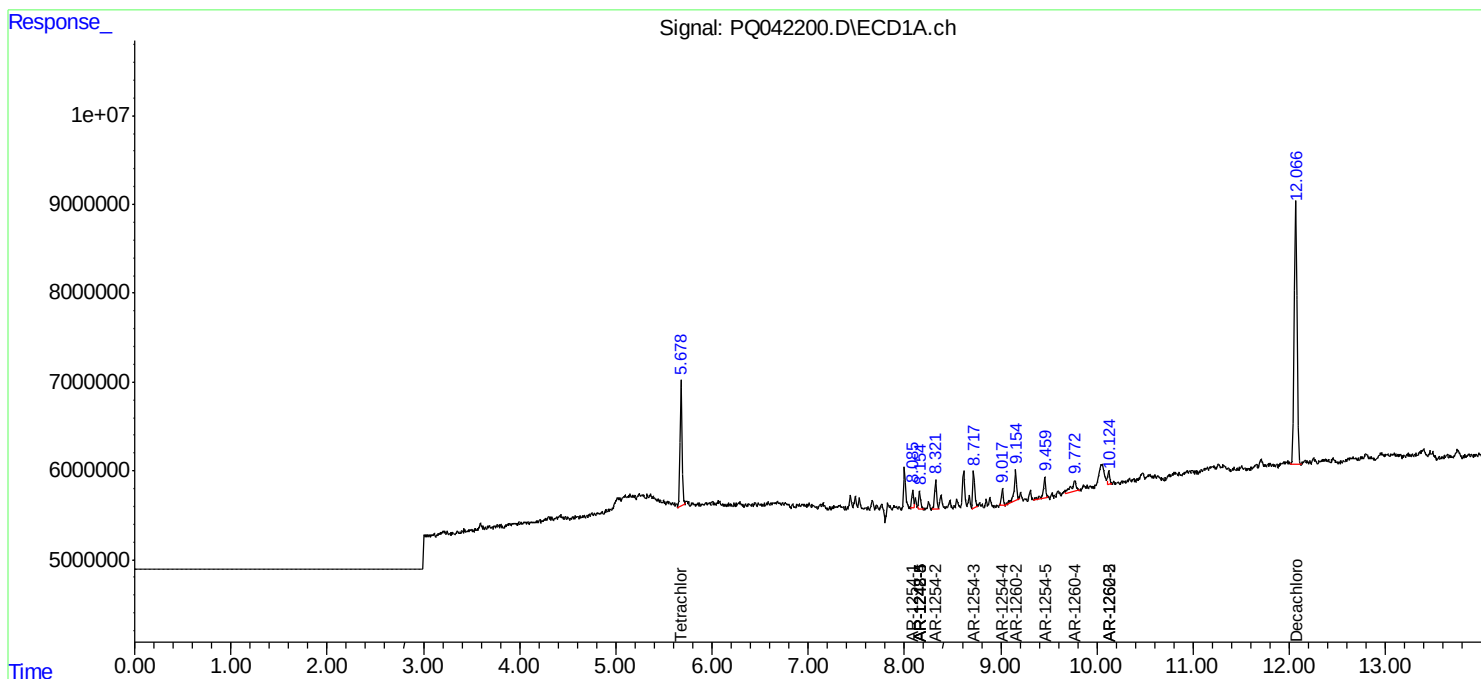
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

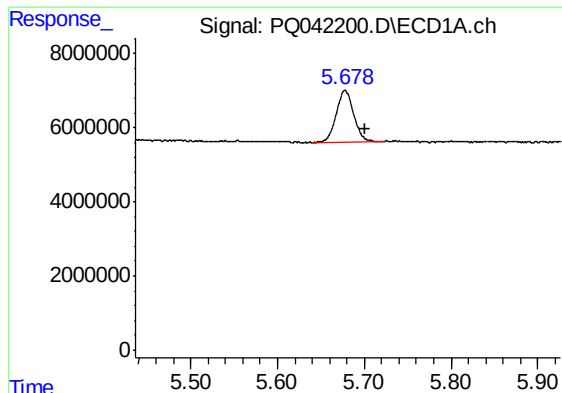
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 22:03
Operator : SM\AJ
Sample : K4041-07RX
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BENT1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:19:34 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

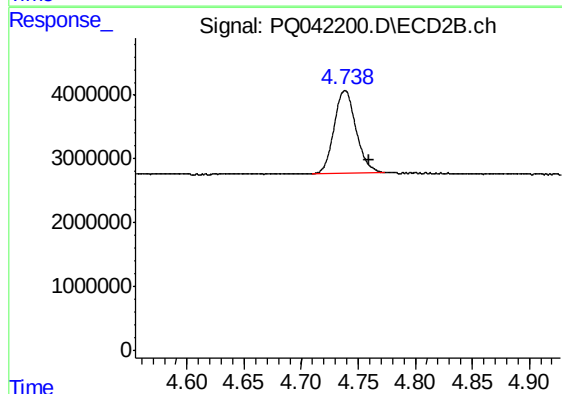




#1 Tetrachloro-m-xylene

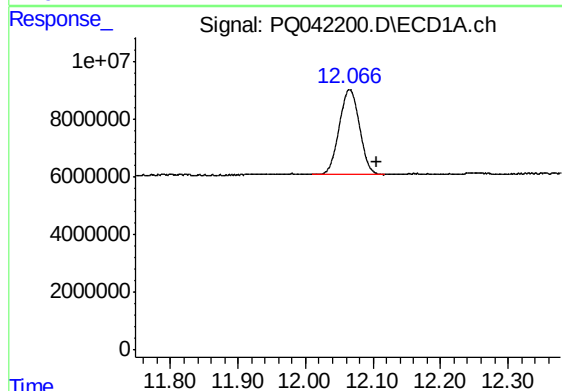
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 20052351
Conc: 8.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT1



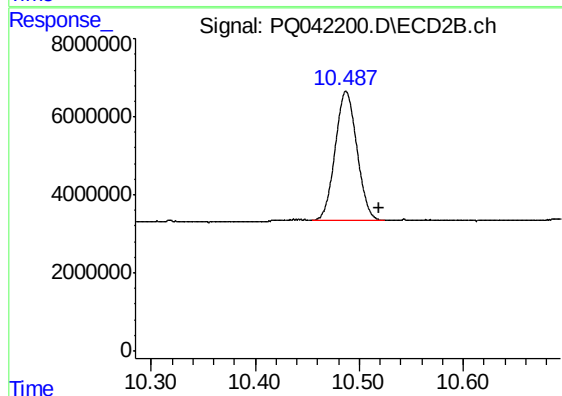
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.021 min
Response: 17216912
Conc: 8.93 ng/ml



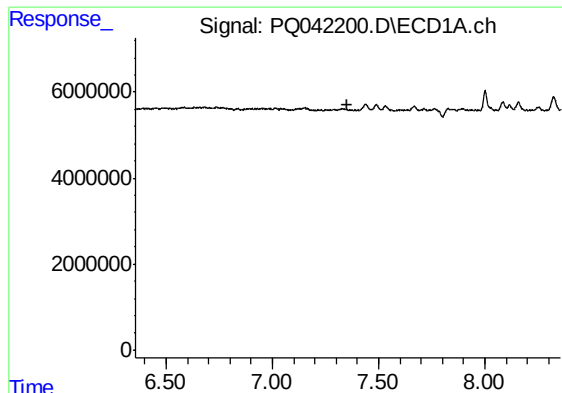
#2 Decachlorobiphenyl

R.T.: 12.065 min
Delta R.T.: -0.040 min
Response: 61527205
Conc: 7.30 ng/ml



#2 Decachlorobiphenyl

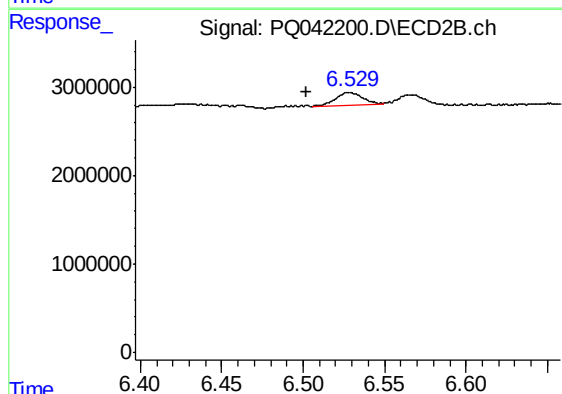
R.T.: 10.487 min
Delta R.T.: -0.033 min
Response: 48109584
Conc: 9.95 ng/ml



#6 AR-1016-4

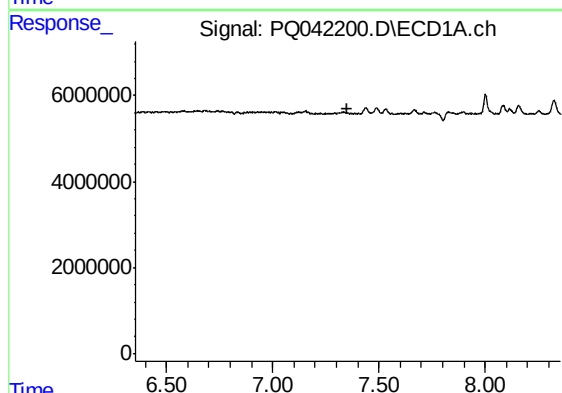
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENT1



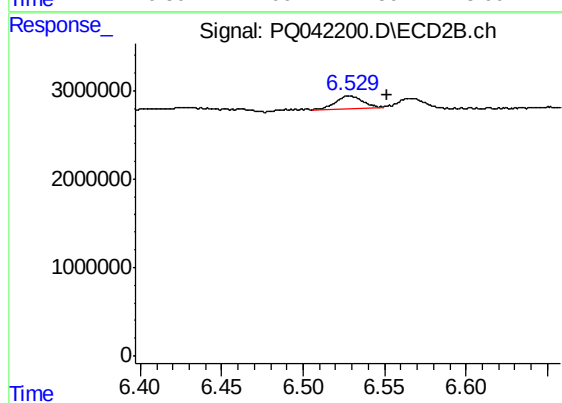
#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: 0.027 min
Response: 1559795
Conc: 25.15 ng/ml



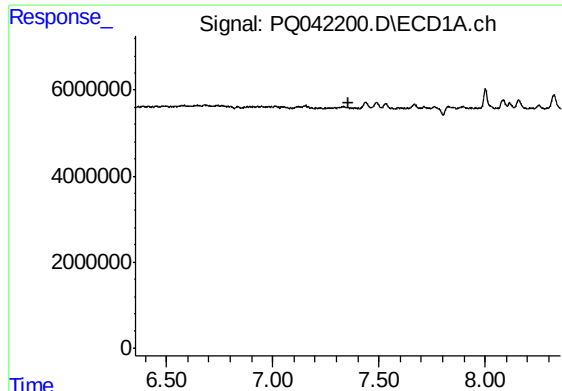
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

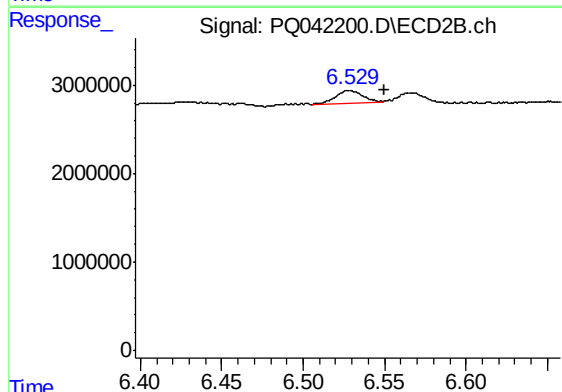
R.T.: 6.529 min
Delta R.T.: -0.022 min
Response: 1559795
Conc: 58.43 ng/ml



#19 AR-1242-4

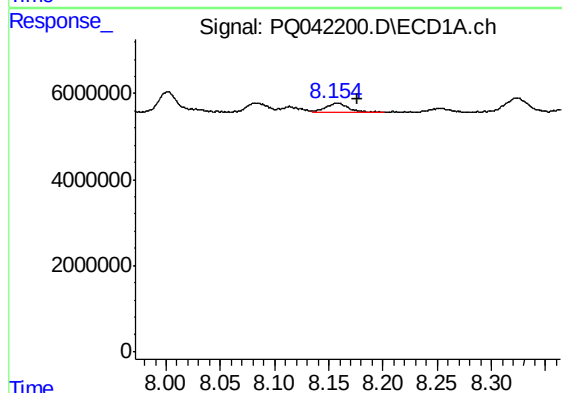
R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENT1



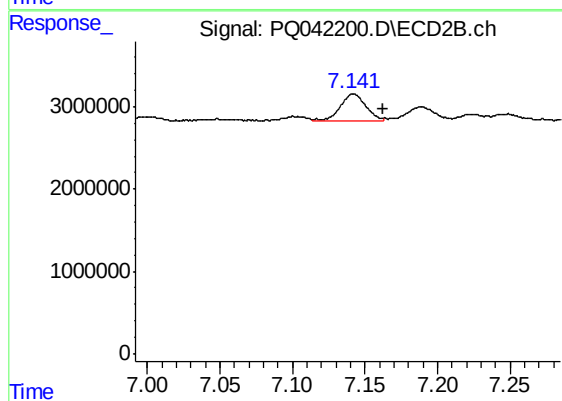
#19 AR-1242-4

R.T.: 6.529 min
Delta R.T.: -0.021 min
Response: 1559795
Conc: 26.30 ng/ml



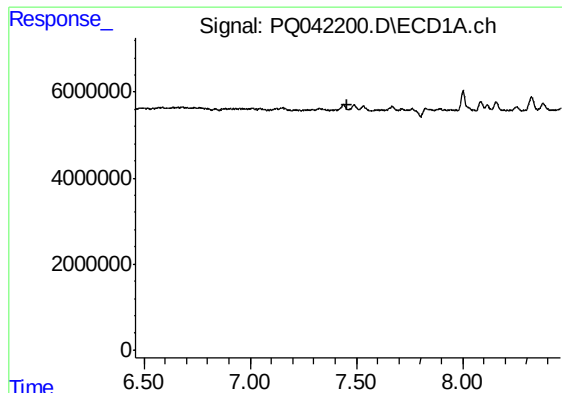
#20 AR-1242-5

R.T.: 8.157 min
Delta R.T.: -0.020 min
Response: 2894974
Conc: 32.63 ng/ml



#20 AR-1242-5

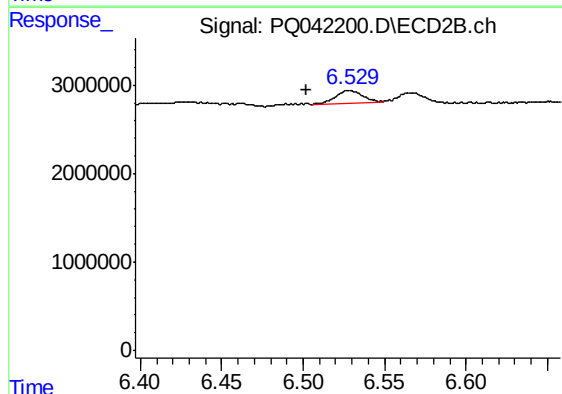
R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 4124646
Conc: 46.45 ng/ml



#22 AR-1248-2

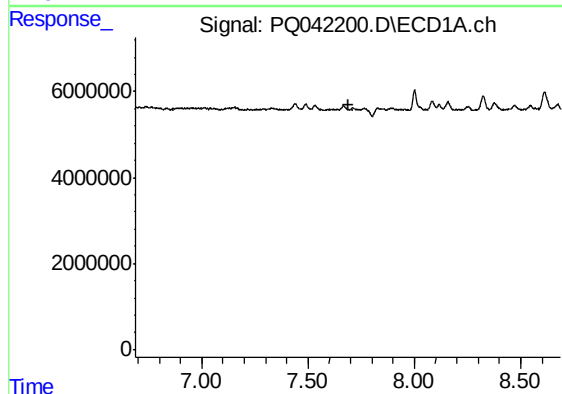
R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENT1



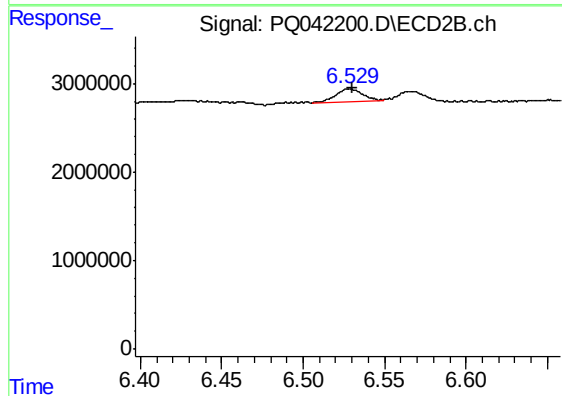
#22 AR-1248-2

R.T.: 6.529 min
Delta R.T.: 0.027 min
Response: 1559795
Conc: 17.89 ng/ml



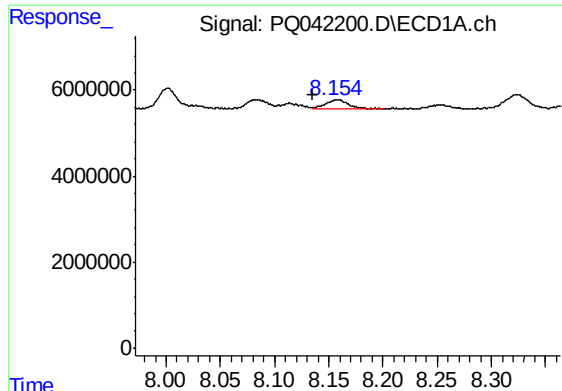
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.688 min
Response: 0
Conc: N.D.



#23 AR-1248-3

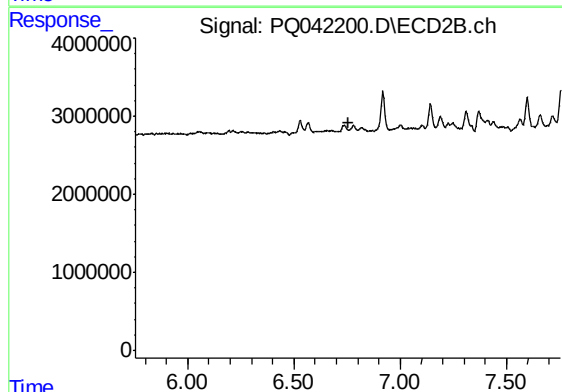
R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 1559795
Conc: 17.48 ng/ml



#24 AR-1248-4

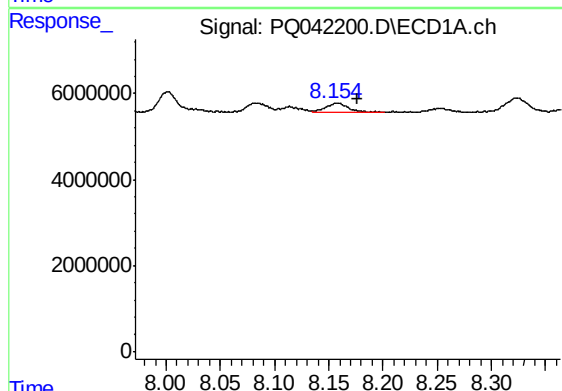
R.T.: 8.157 min
Delta R.T.: 0.022 min
Response: 2894974
Conc: 18.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT1



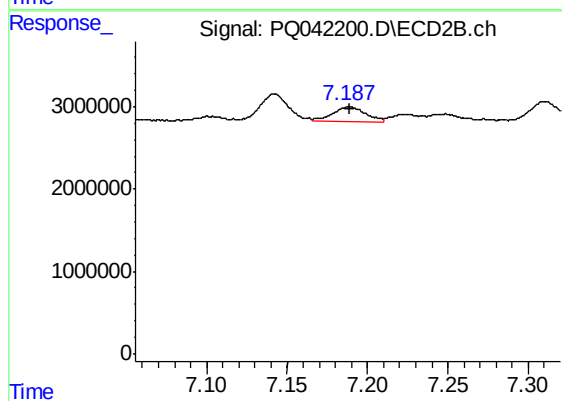
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



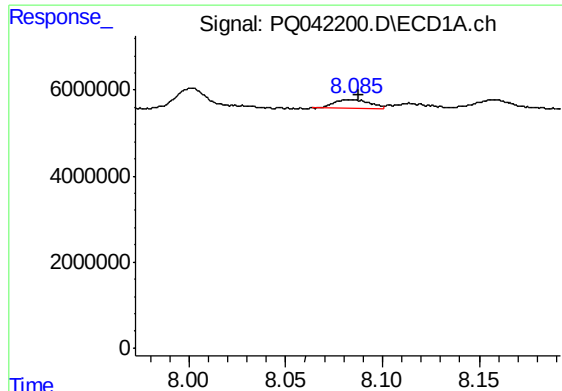
#25 AR-1248-5

R.T.: 8.157 min
Delta R.T.: -0.019 min
Response: 2894974
Conc: 19.13 ng/ml



#25 AR-1248-5

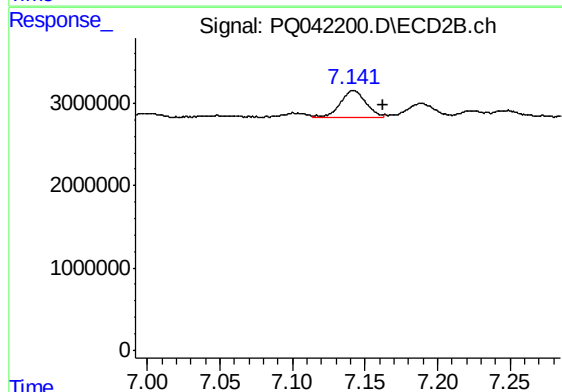
R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 2609012
Conc: 20.36 ng/ml



#26 AR-1254-1

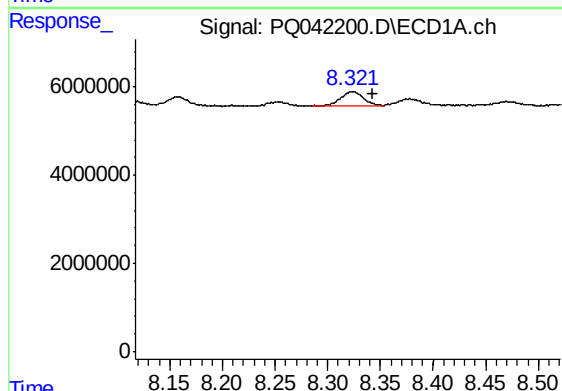
R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 2488598
Conc: 17.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT1



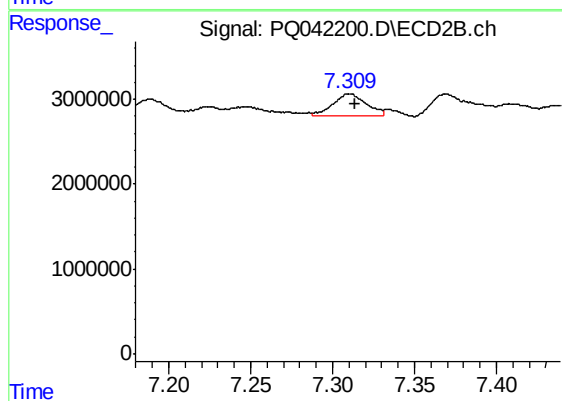
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 4124646
Conc: 22.55 ng/ml



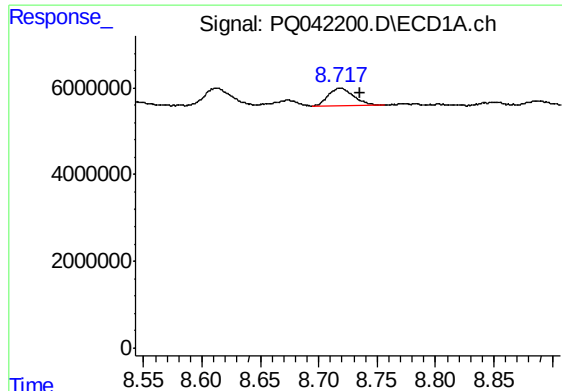
#27 AR-1254-2

R.T.: 8.324 min
Delta R.T.: -0.019 min
Response: 4955087
Conc: 21.65 ng/ml



#27 AR-1254-2

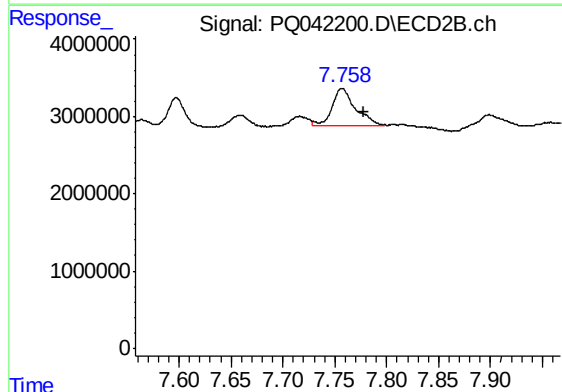
R.T.: 7.309 min
Delta R.T.: -0.005 min
Response: 3720223
Conc: 22.98 ng/ml



#28 AR-1254-3

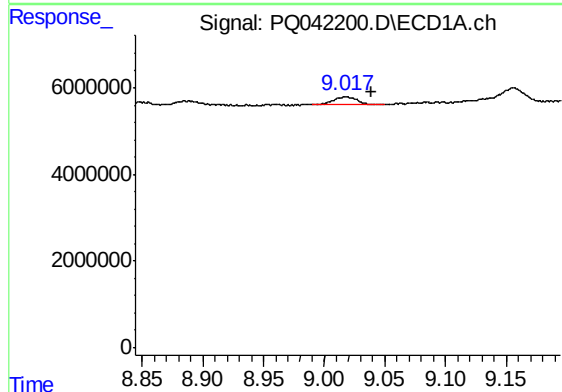
R.T.: 8.718 min
Delta R.T.: -0.017 min
Response: 6278015
Conc: 22.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT1



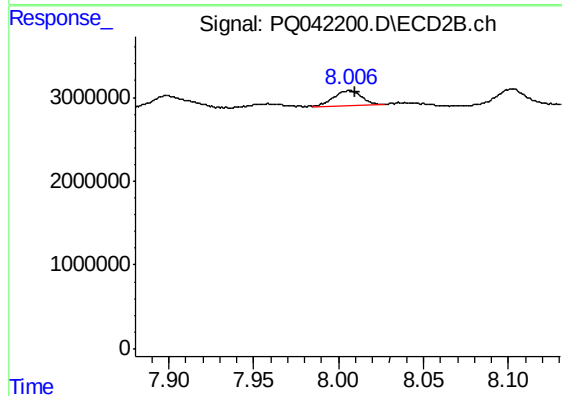
#28 AR-1254-3

R.T.: 7.758 min
Delta R.T.: -0.020 min
Response: 7553616
Conc: 26.19 ng/ml



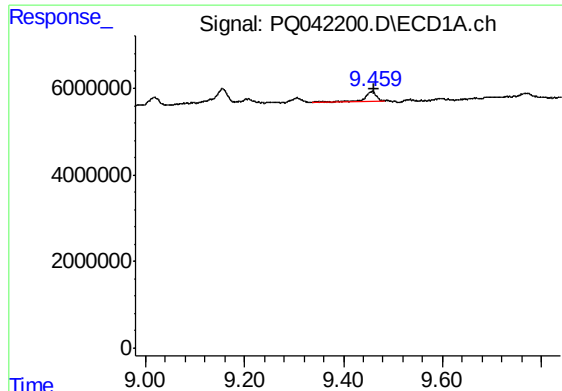
#29 AR-1254-4

R.T.: 9.018 min
Delta R.T.: -0.021 min
Response: 2382888
Conc: 9.68 ng/ml



#29 AR-1254-4

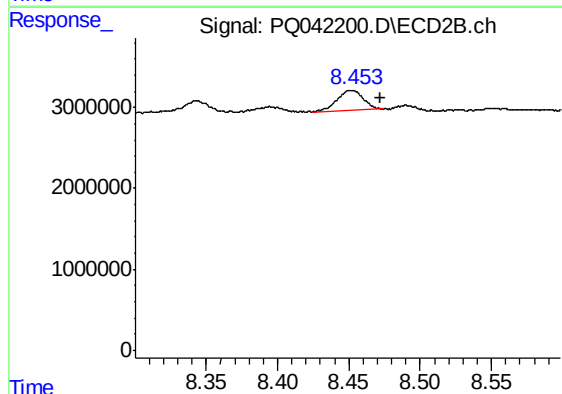
R.T.: 8.006 min
Delta R.T.: -0.004 min
Response: 2028230
Conc: 9.34 ng/ml



#30 AR-1254-5

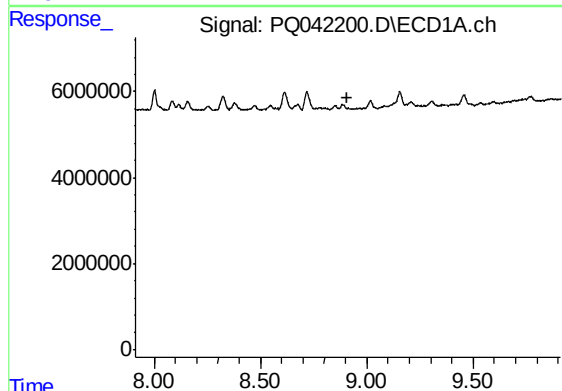
R.T.: 9.459 min
Delta R.T.: -0.002 min
Response: 3771503
Conc: 13.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT1



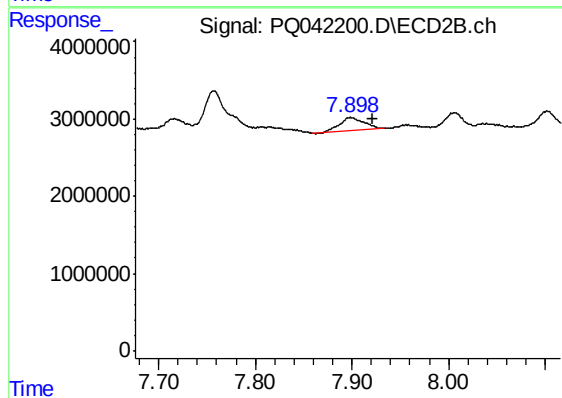
#30 AR-1254-5

R.T.: 8.453 min
Delta R.T.: -0.019 min
Response: 3196862
Conc: 10.63 ng/ml



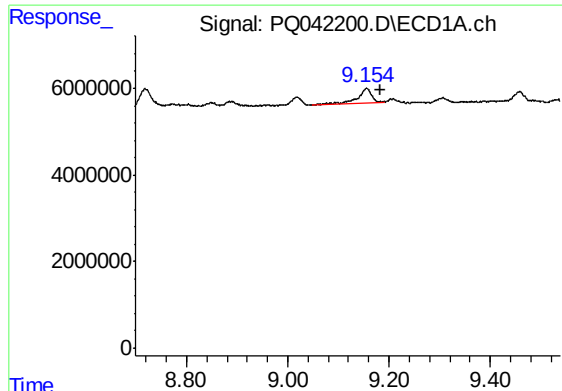
#31 AR-1260-1

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



#31 AR-1260-1

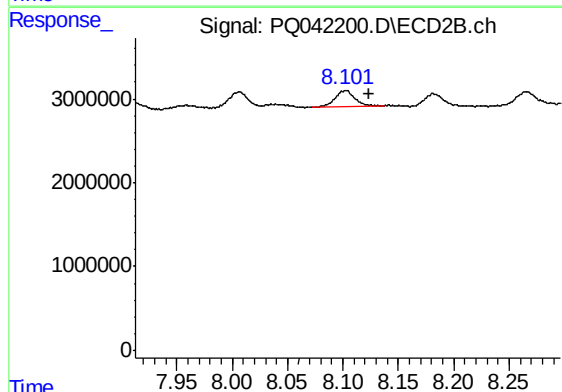
R.T.: 7.898 min
Delta R.T.: -0.023 min
Response: 2972294
Conc: 16.38 ng/ml



#32 AR-1260-2

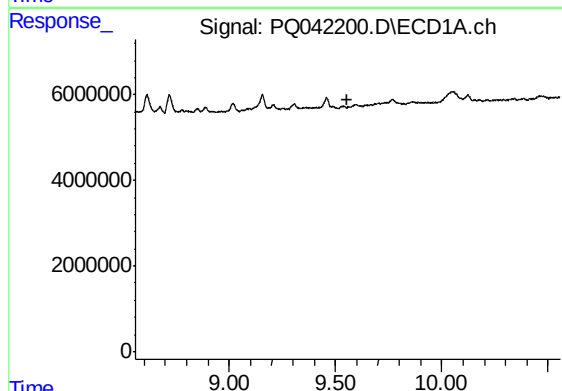
R.T.: 9.156 min
Delta R.T.: -0.027 min
Response: 6551603
Conc: 25.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT1



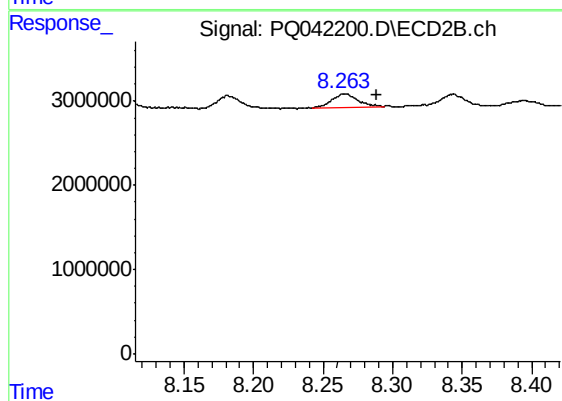
#32 AR-1260-2

R.T.: 8.102 min
Delta R.T.: -0.021 min
Response: 2478072
Conc: 10.10 ng/ml



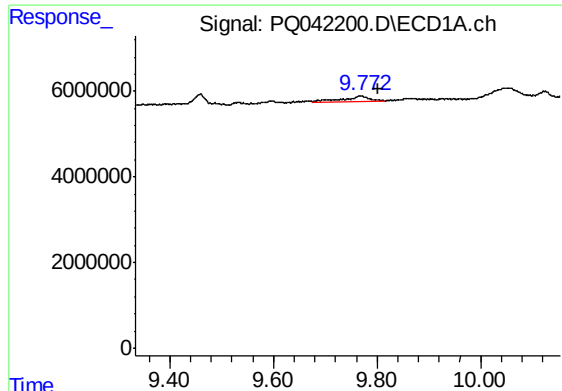
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

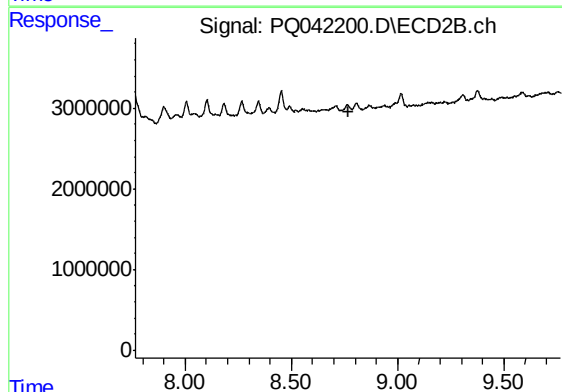
R.T.: 8.264 min
Delta R.T.: -0.025 min
Response: 2175387
Conc: 10.22 ng/ml



#34 AR-1260-4

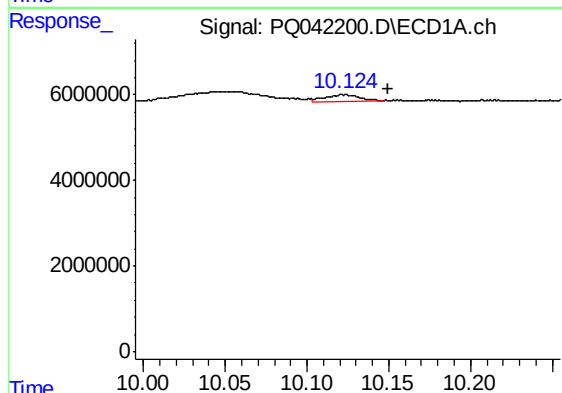
R.T.: 9.772 min
Delta R.T.: -0.030 min
Response: 4369216
Conc: 17.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT1



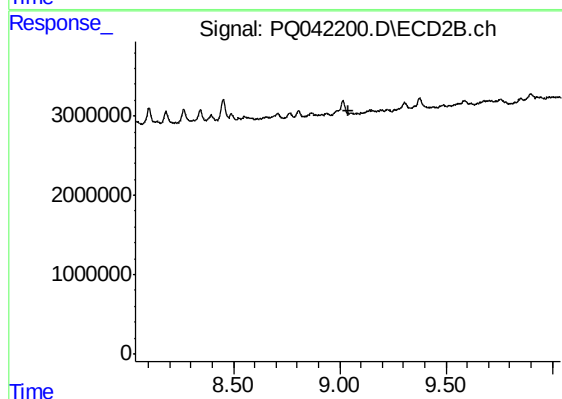
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.



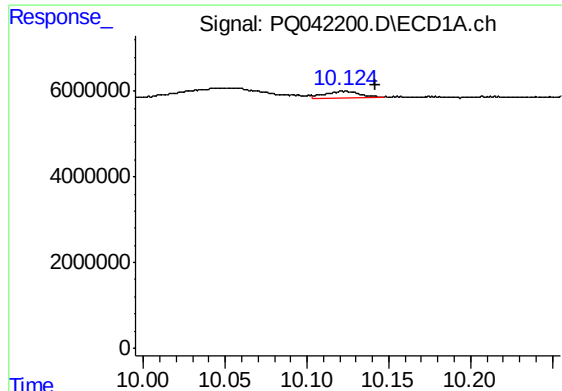
#35 AR-1260-5

R.T.: 10.123 min
Delta R.T.: -0.027 min
Response: 2286360
Conc: 3.39 ng/ml



#35 AR-1260-5

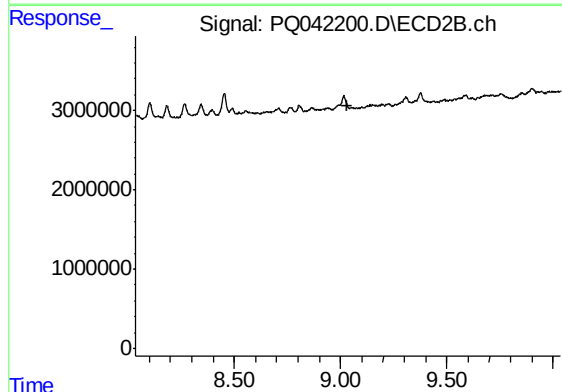
R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#37 AR-1262-2

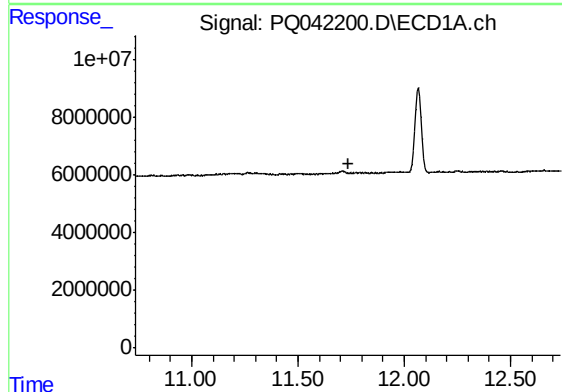
R.T.: 10.123 min
Delta R.T.: -0.019 min
Response: 2286360
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT1



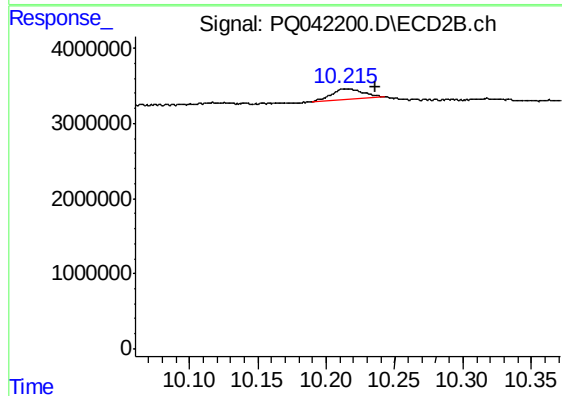
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.215 min
Delta R.T.: -0.021 min
Response: 2278554
Conc: 0.88 ng/ml