

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
 Data File : PQ042245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 11:42
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254345

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:34:57 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	52980553	48469805	23.101	25.150
2)	SA Decachlor...	12.067	10.489	287.8E6	223.3E6	34.133	46.152 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.481	0	30078041	N.D.	403.342 #
6)	L1 AR-1016-4	0.000	6.481	0	30078041	N.D.	485.049 #
7)	L1 AR-1016-5	7.666	6.734	18660352	22949447	237.378	281.923
13)	L3 AR-1232-3	0.000	6.481	0	30078041	N.D.	1008.670 #
14)	L3 AR-1232-4	0.000	6.529	0	8023032	N.D.	300.525 #
15)	L3 AR-1232-5	7.438	6.734	29381322	22949447	1367.192	782.559 #
18)	L4 AR-1242-3	0.000	6.481	0	30078041	N.D.	509.170 #
19)	L4 AR-1242-4	0.000	6.529	0	8023032	N.D.	135.302 #
20)	L4 AR-1242-5	8.158	7.142	24839501	87147701	279.958	981.457 #
22)	L5 AR-1248-2	7.438	6.481	29381322	30078041	318.451	344.980
23)	L5 AR-1248-3	7.666	6.529	18660352	8023032	166.549	89.888 #
24)	L5 AR-1248-4	8.114	6.734	41030594	22949447	262.414	208.363
25)	L5 AR-1248-5	8.158	7.187	24839501	17538822	164.149	136.835
26)	L6 AR-1254-1	8.084	7.142	74914061	87147701	538.506	476.517
27)	L6 AR-1254-2	8.322	7.310	97903158	76148987	427.743	470.429
28)	L6 AR-1254-3	8.716	7.757	124.1E6	133.0E6	453.736	461.229
29)	L6 AR-1254-4	9.018	8.006	109.0E6	95565978	442.912	440.249
30)	L6 AR-1254-5	9.458	8.452	105.3E6	131.9E6	388.611	438.632
31)	L7 AR-1260-1	8.889	7.898	58962105	64274380	331.461	354.266
32)	L7 AR-1260-2	9.159	8.101	66527007	57711192	263.708	235.234
33)	L7 AR-1260-3	9.595	8.265	4083895	55723423	17.823	261.886 #
34)	L7 AR-1260-4	9.767	8.765	42019814	6178929	164.563	30.545 #
35)	L7 AR-1260-5	10.123	9.050	21267696	4777316	31.574	8.094 #
36)	L8 AR-1262-1	9.595	8.525	4083895	13044921	26.571	90.928 #
37)	L8 AR-1262-2	10.123	9.050	21267696	4777316	24.294	6.447 #
38)	L8 AR-1262-3	10.479	9.375	13382360	16285712	21.074	51.477 #
39)	L8 AR-1262-4	10.532	9.375	3260505	16285712	6.512	28.959 #
41)	L9 AR-1268-1	10.479	9.375	13382360	16285712	9.394	14.246 #
42)	L9 AR-1268-2	10.532	9.375	3260505	16285712	2.472	15.864 #

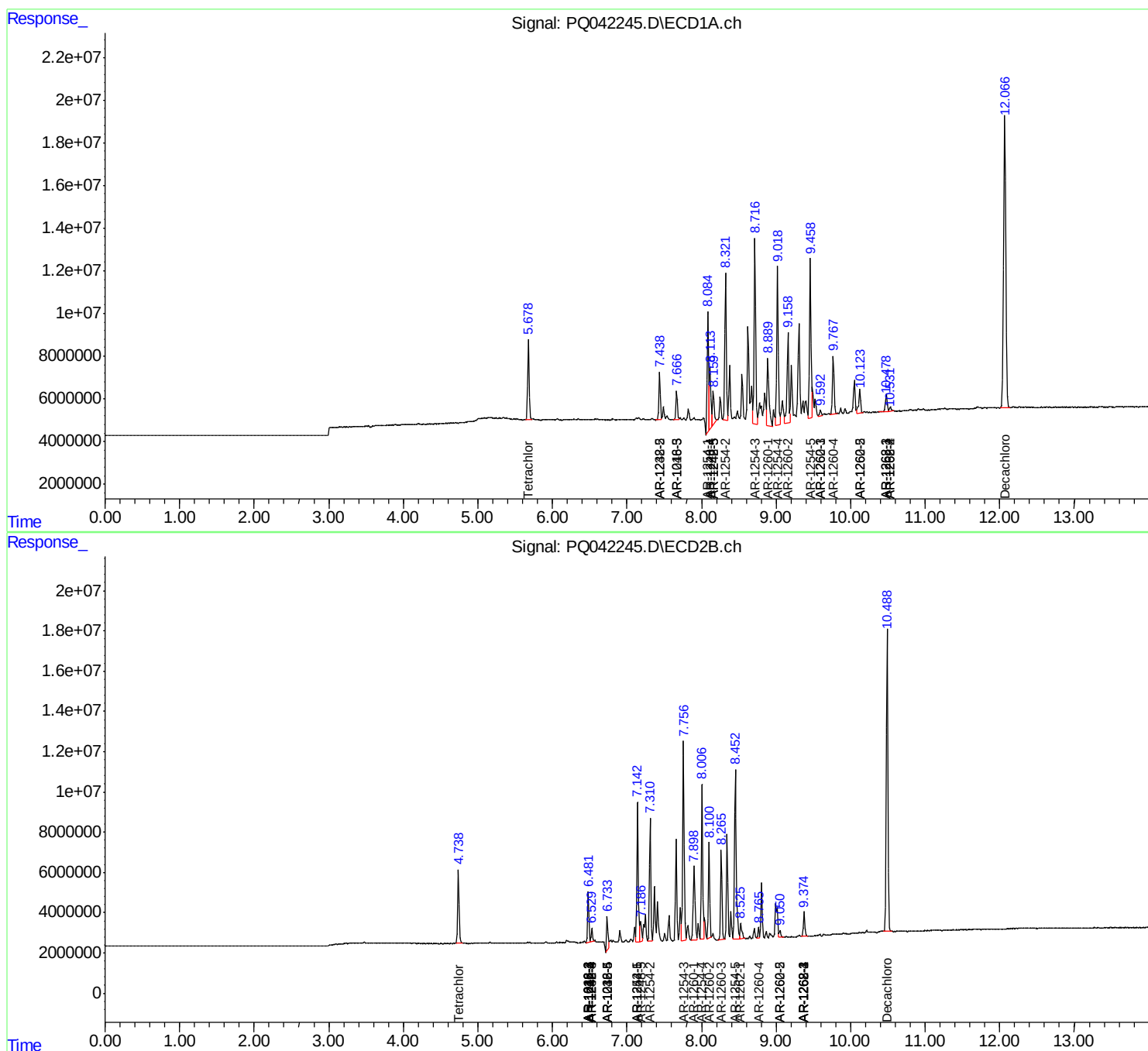
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

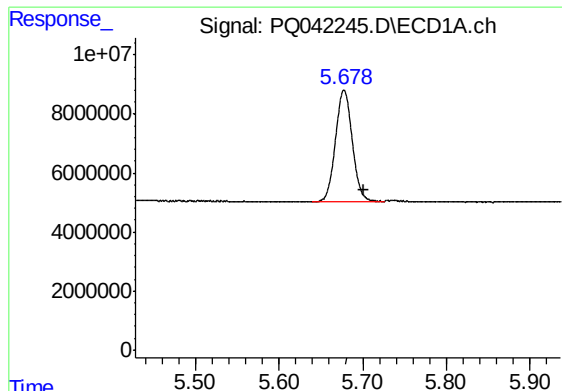
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 11:42
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1254345

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:34:57 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

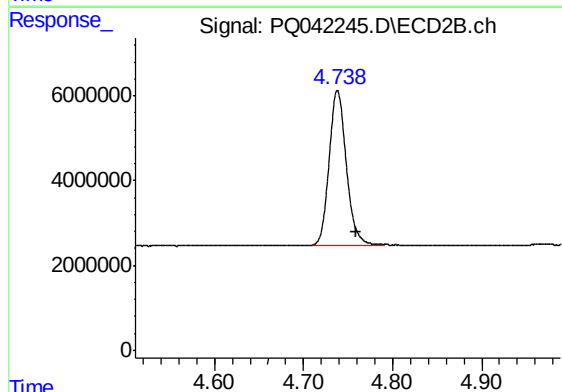




#1 Tetrachloro-m-xylene

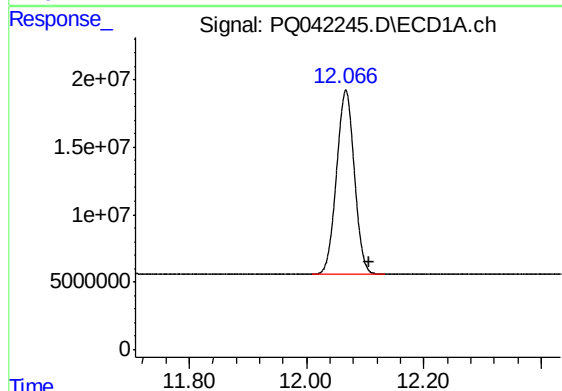
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 52980553
Conc: 23.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



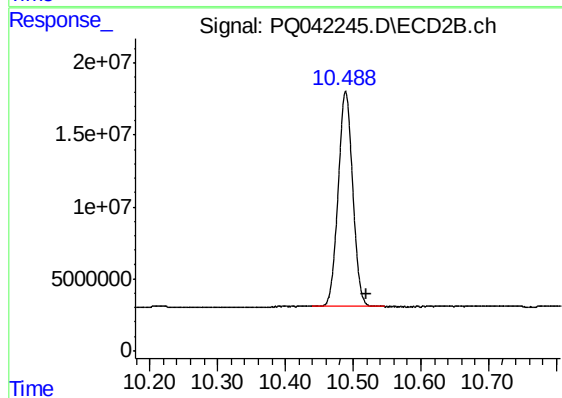
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.022 min
Response: 48469805
Conc: 25.15 ng/ml



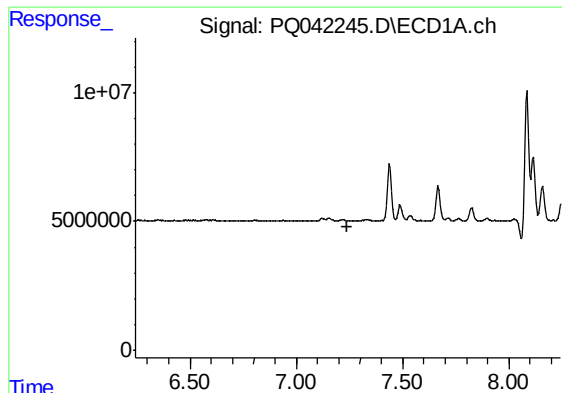
#2 Decachlorobiphenyl

R.T.: 12.067 min
Delta R.T.: -0.039 min
Response: 287785872
Conc: 34.13 ng/ml



#2 Decachlorobiphenyl

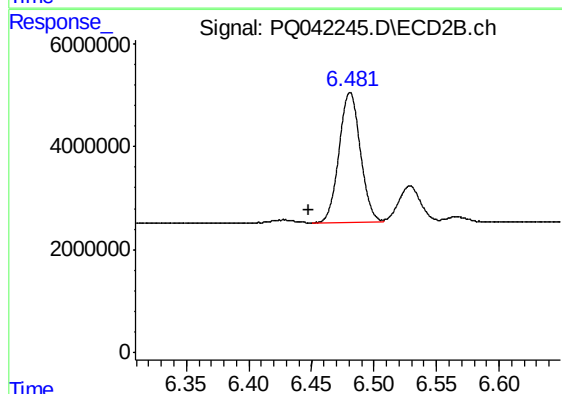
R.T.: 10.489 min
Delta R.T.: -0.031 min
Response: 223253724
Conc: 46.15 ng/ml



#5 AR-1016-3

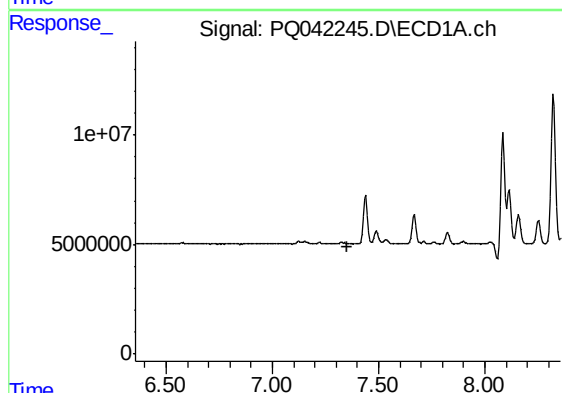
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254345



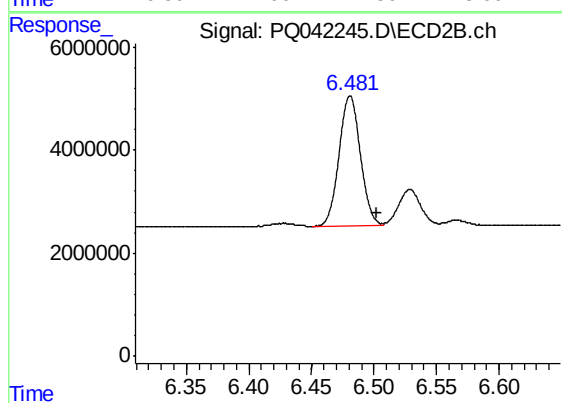
#5 AR-1016-3

R.T.: 6.481 min
Delta R.T.: 0.033 min
Response: 30078041
Conc: 403.34 ng/ml



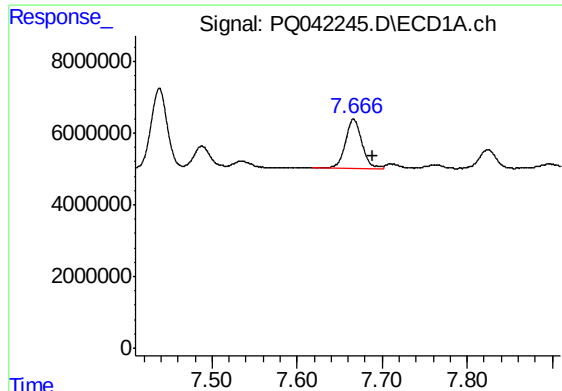
#6 AR-1016-4

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



#6 AR-1016-4

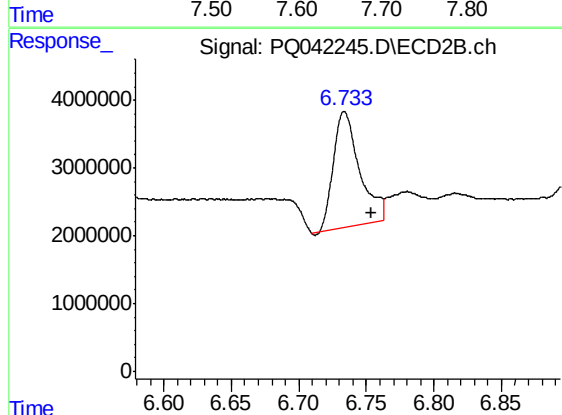
R.T.: 6.481 min
Delta R.T.: -0.021 min
Response: 30078041
Conc: 485.05 ng/ml



#7 AR-1016-5

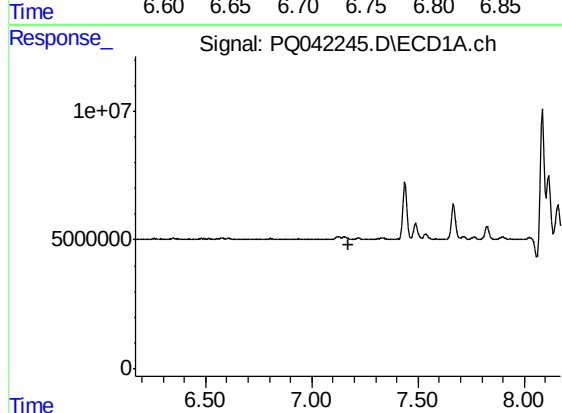
R.T.: 7.666 min
Delta R.T.: -0.023 min
Response: 18660352
Conc: 237.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



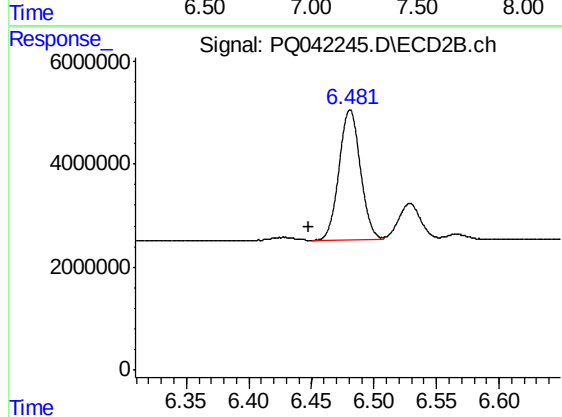
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: -0.020 min
Response: 22949447
Conc: 281.92 ng/ml



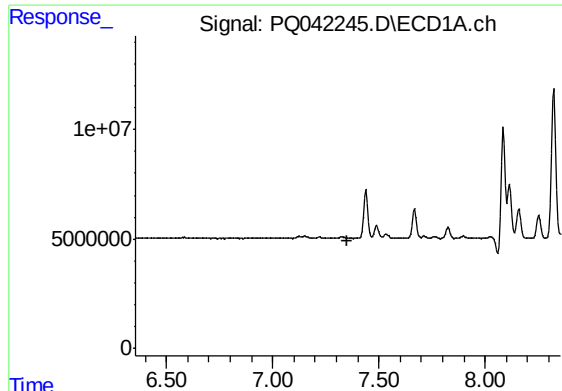
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#13 AR-1232-3

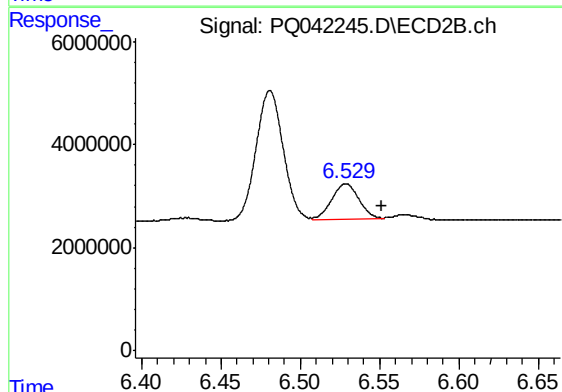
R.T.: 6.481 min
Delta R.T.: 0.033 min
Response: 30078041
Conc: 1008.67 ng/ml



#14 AR-1232-4

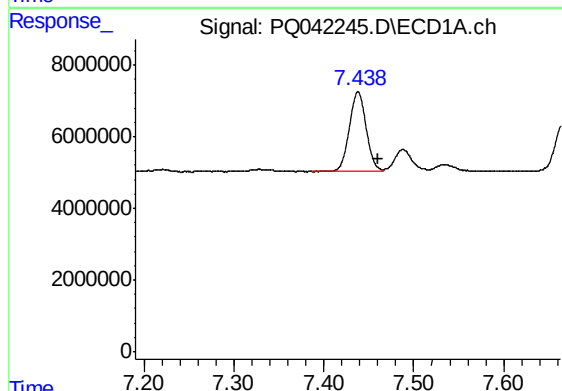
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254345



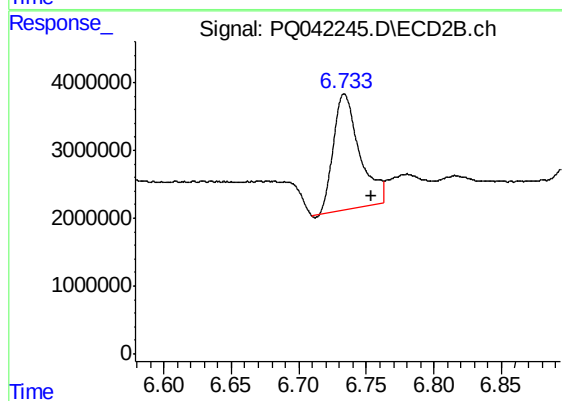
#14 AR-1232-4

R.T.: 6.529 min
Delta R.T.: -0.023 min
Response: 8023032
Conc: 300.53 ng/ml



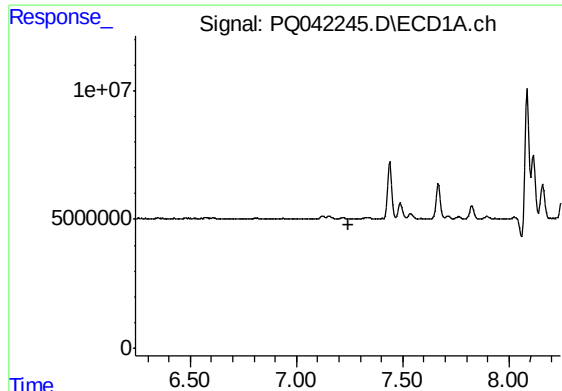
#15 AR-1232-5

R.T.: 7.438 min
Delta R.T.: -0.023 min
Response: 29381322
Conc: 1367.19 ng/ml



#15 AR-1232-5

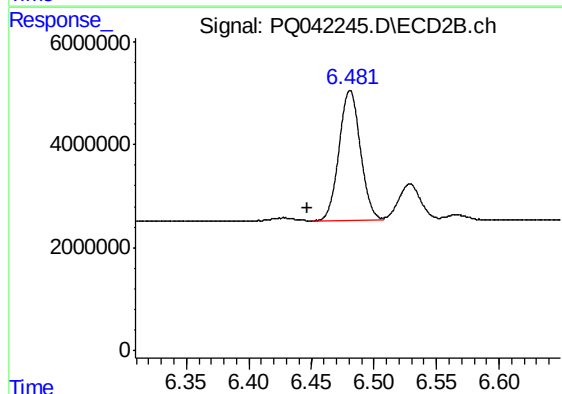
R.T.: 6.734 min
Delta R.T.: -0.020 min
Response: 22949447
Conc: 782.56 ng/ml



#18 AR-1242-3

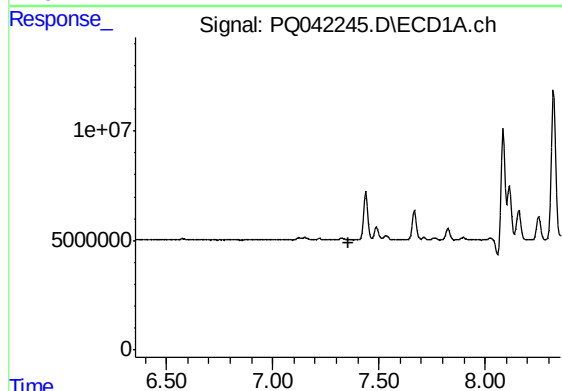
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254345



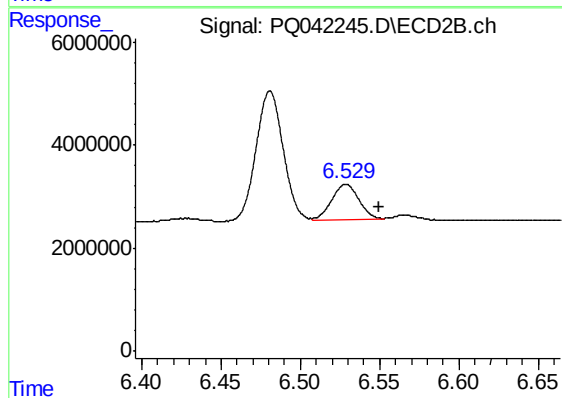
#18 AR-1242-3

R.T.: 6.481 min
Delta R.T.: 0.034 min
Response: 30078041
Conc: 509.17 ng/ml



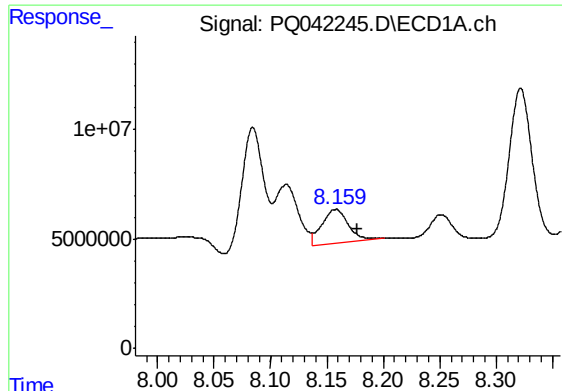
#19 AR-1242-4

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



#19 AR-1242-4

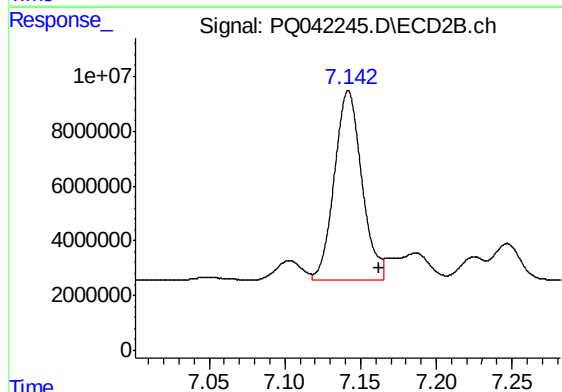
R.T.: 6.529 min
Delta R.T.: -0.021 min
Response: 8023032
Conc: 135.30 ng/ml



#20 AR-1242-5

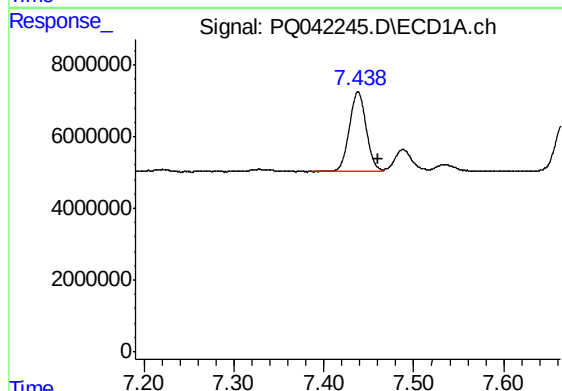
R.T.: 8.158 min
Delta R.T.: -0.019 min
Response: 24839501
Conc: 279.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



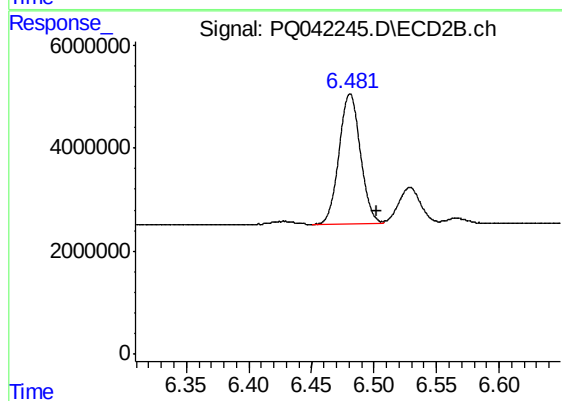
#20 AR-1242-5

R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 87147701
Conc: 981.46 ng/ml



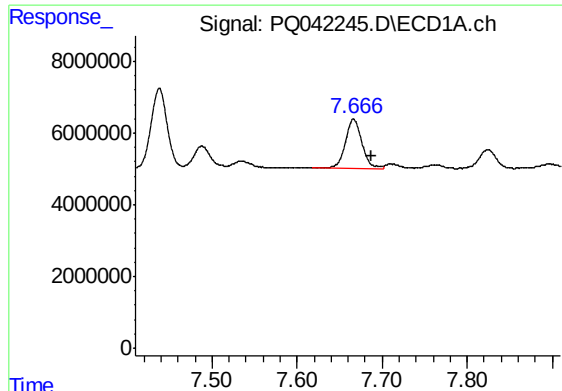
#22 AR-1248-2

R.T.: 7.438 min
Delta R.T.: -0.022 min
Response: 29381322
Conc: 318.45 ng/ml



#22 AR-1248-2

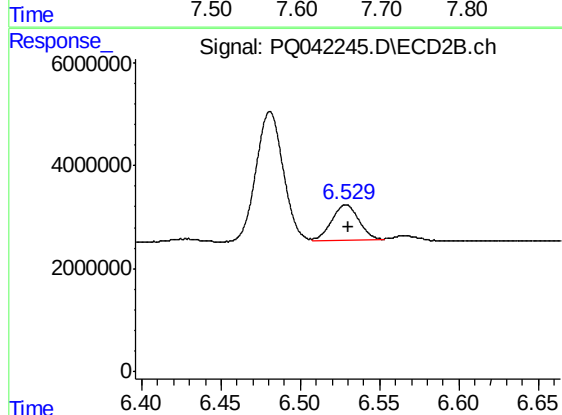
R.T.: 6.481 min
Delta R.T.: -0.021 min
Response: 30078041
Conc: 344.98 ng/ml



#23 AR-1248-3

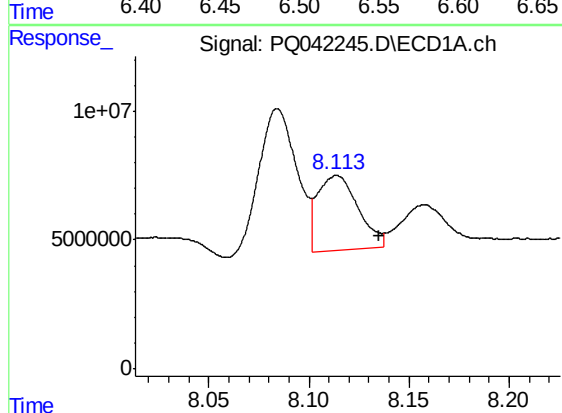
R.T.: 7.666 min
Delta R.T.: -0.021 min
Response: 18660352
Conc: 166.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



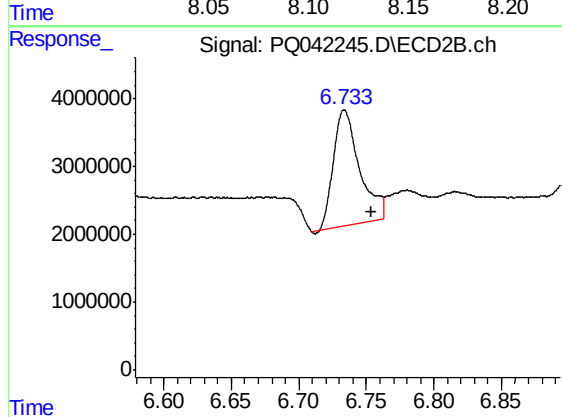
#23 AR-1248-3

R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 8023032
Conc: 89.89 ng/ml



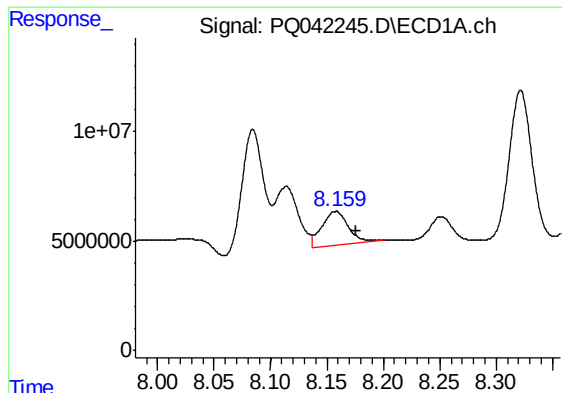
#24 AR-1248-4

R.T.: 8.114 min
Delta R.T.: -0.021 min
Response: 41030594
Conc: 262.41 ng/ml



#24 AR-1248-4

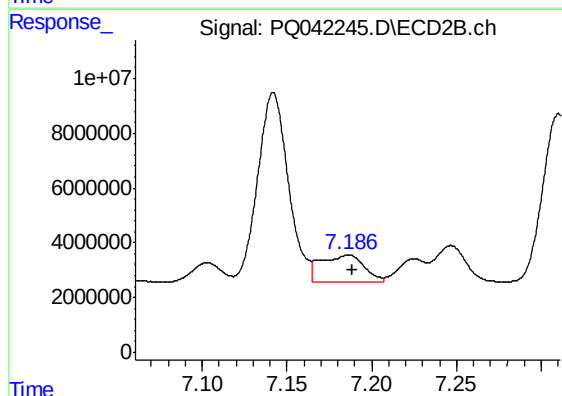
R.T.: 6.734 min
Delta R.T.: -0.020 min
Response: 22949447
Conc: 208.36 ng/ml



#25 AR-1248-5

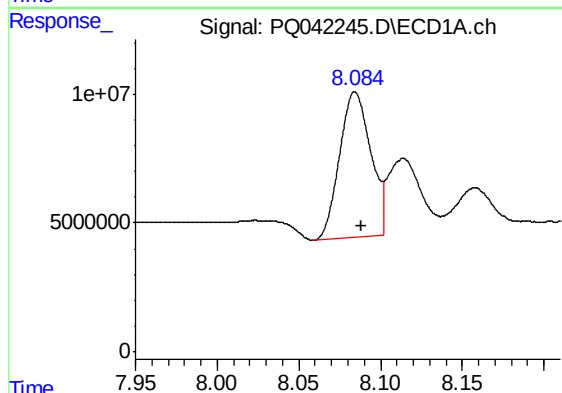
R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 24839501
Conc: 164.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



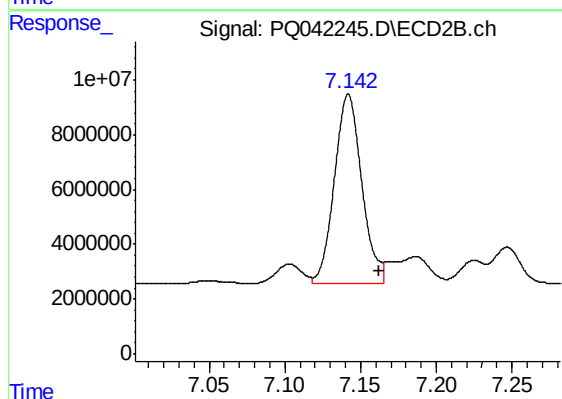
#25 AR-1248-5

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 17538822
Conc: 136.84 ng/ml



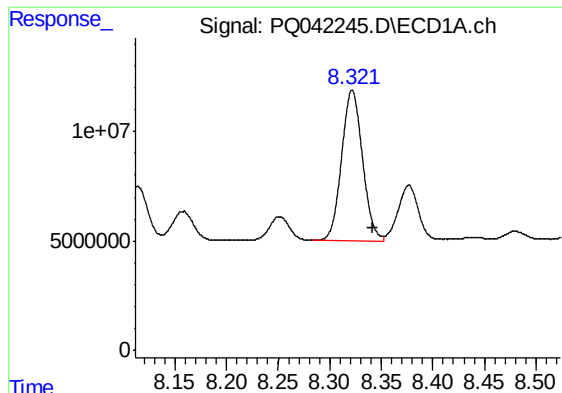
#26 AR-1254-1

R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 74914061
Conc: 538.51 ng/ml



#26 AR-1254-1

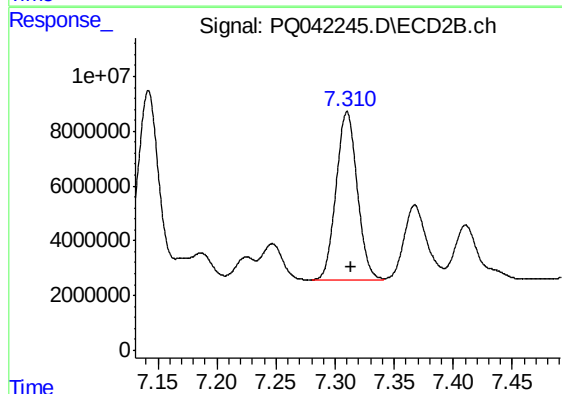
R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 87147701
Conc: 476.52 ng/ml



#27 AR-1254-2

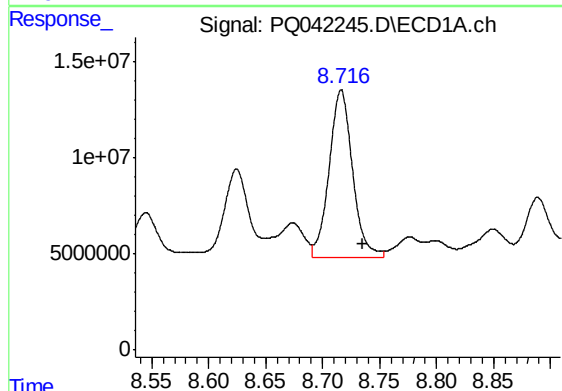
R.T.: 8.322 min
Delta R.T.: -0.021 min
Response: 97903158
Conc: 427.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



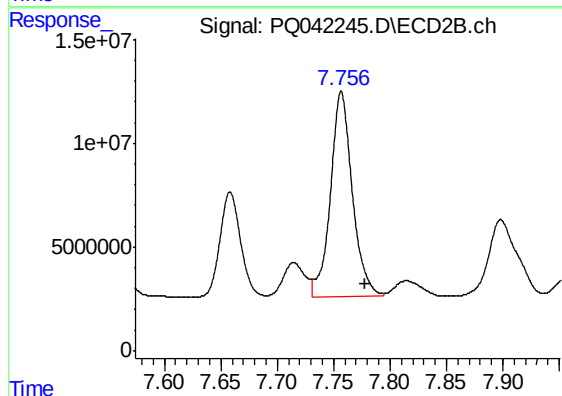
#27 AR-1254-2

R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 76148987
Conc: 470.43 ng/ml



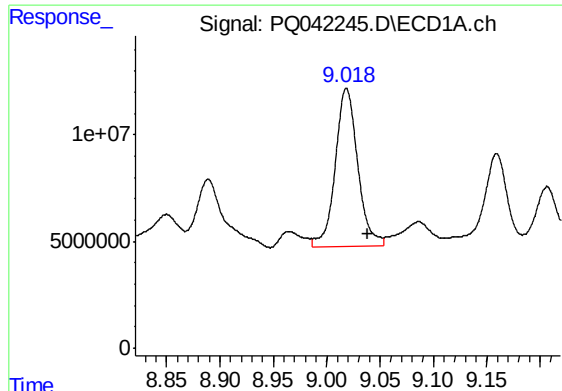
#28 AR-1254-3

R.T.: 8.716 min
Delta R.T.: -0.019 min
Response: 124063578
Conc: 453.74 ng/ml



#28 AR-1254-3

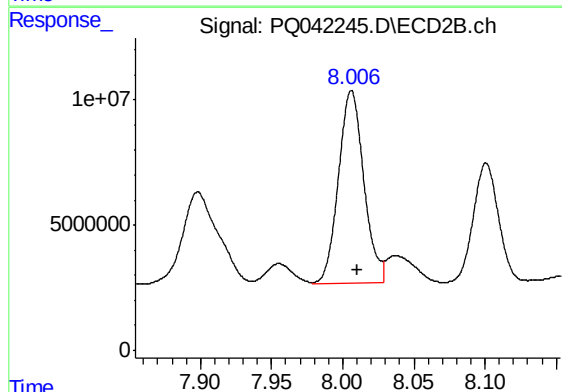
R.T.: 7.757 min
Delta R.T.: -0.021 min
Response: 133021529
Conc: 461.23 ng/ml



#29 AR-1254-4

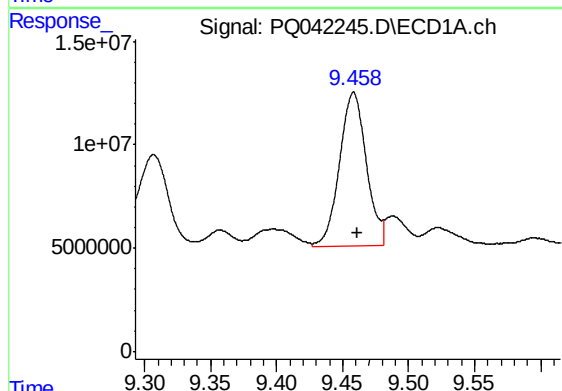
R.T.: 9.018 min
Delta R.T.: -0.020 min
Response: 109033681
Conc: 442.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



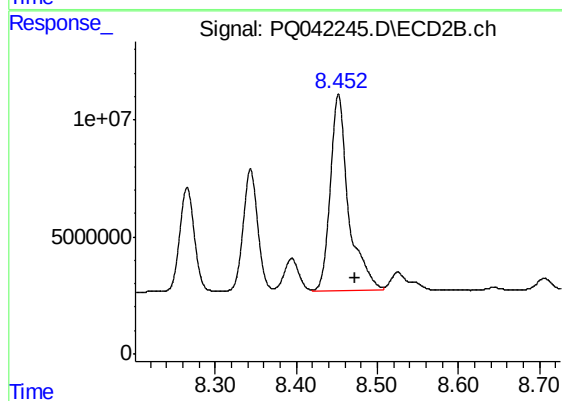
#29 AR-1254-4

R.T.: 8.006 min
Delta R.T.: -0.004 min
Response: 95565978
Conc: 440.25 ng/ml



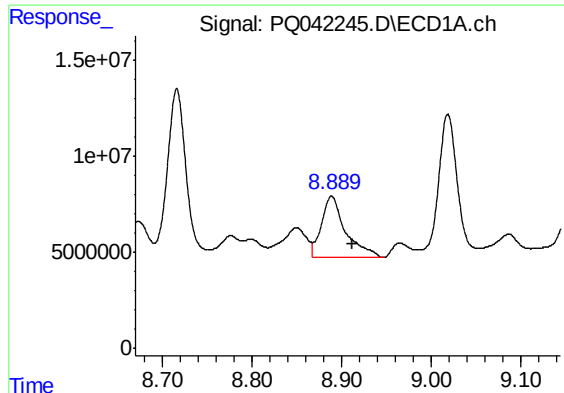
#30 AR-1254-5

R.T.: 9.458 min
Delta R.T.: -0.003 min
Response: 105253594
Conc: 388.61 ng/ml



#30 AR-1254-5

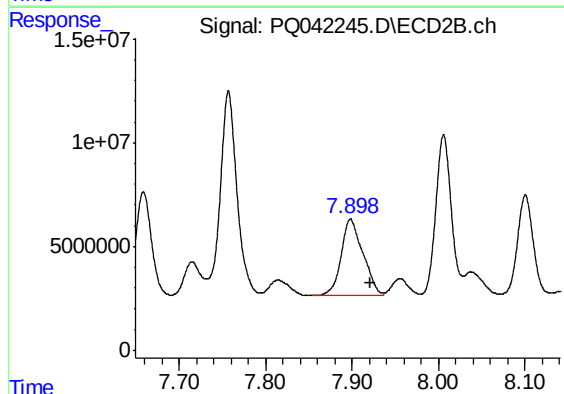
R.T.: 8.452 min
Delta R.T.: -0.021 min
Response: 131926471
Conc: 438.63 ng/ml



#31 AR-1260-1

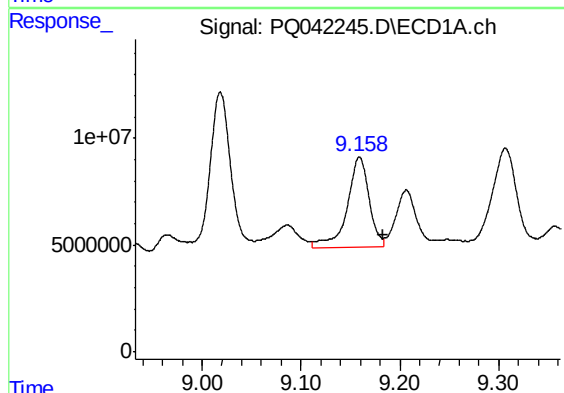
R.T.: 8.889 min
Delta R.T.: -0.023 min
Response: 58962105
Conc: 331.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



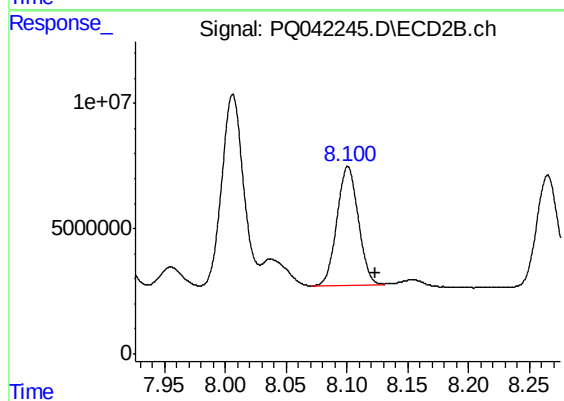
#31 AR-1260-1

R.T.: 7.898 min
Delta R.T.: -0.023 min
Response: 64274380
Conc: 354.27 ng/ml



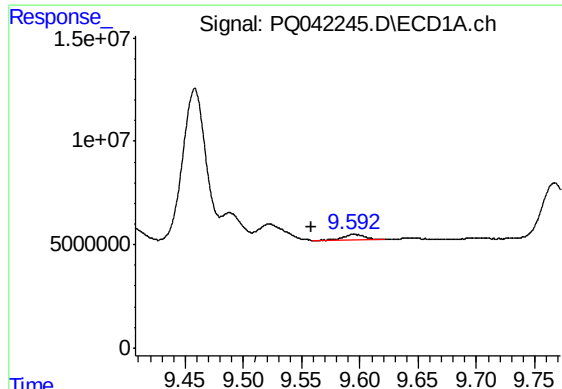
#32 AR-1260-2

R.T.: 9.159 min
Delta R.T.: -0.023 min
Response: 66527007
Conc: 263.71 ng/ml



#32 AR-1260-2

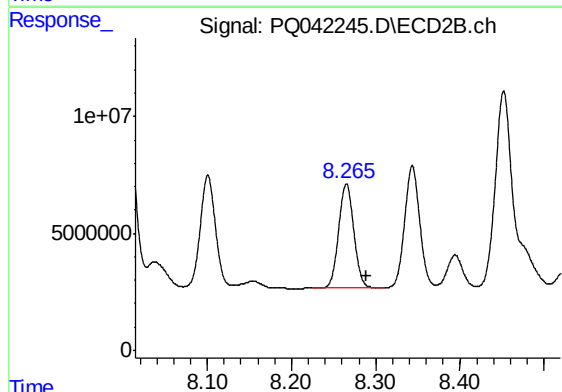
R.T.: 8.101 min
Delta R.T.: -0.022 min
Response: 57711192
Conc: 235.23 ng/ml



#33 AR-1260-3

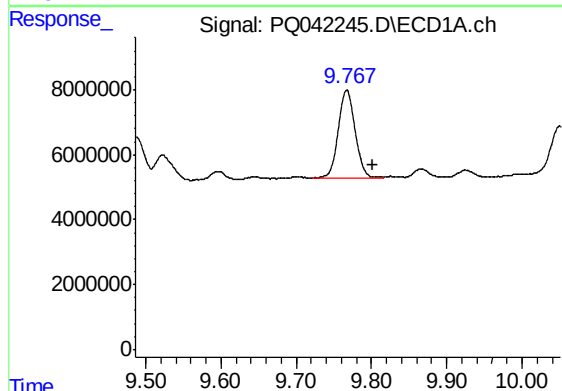
R.T.: 9.595 min
Delta R.T.: 0.036 min
Response: 4083895
Conc: 17.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



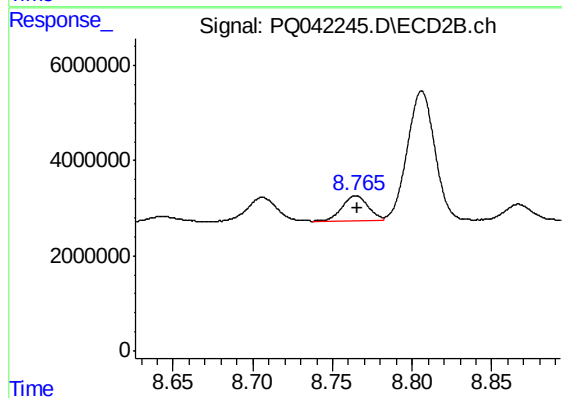
#33 AR-1260-3

R.T.: 8.265 min
Delta R.T.: -0.024 min
Response: 55723423
Conc: 261.89 ng/ml



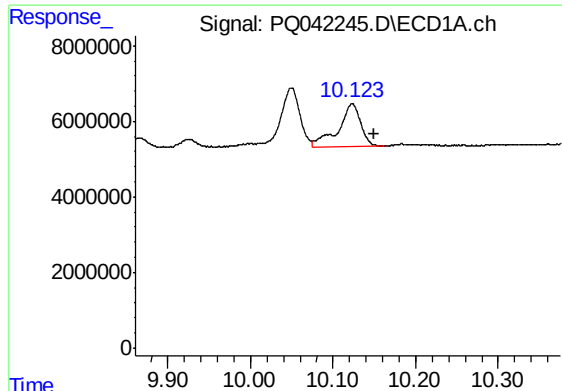
#34 AR-1260-4

R.T.: 9.767 min
Delta R.T.: -0.034 min
Response: 42019814
Conc: 164.56 ng/ml



#34 AR-1260-4

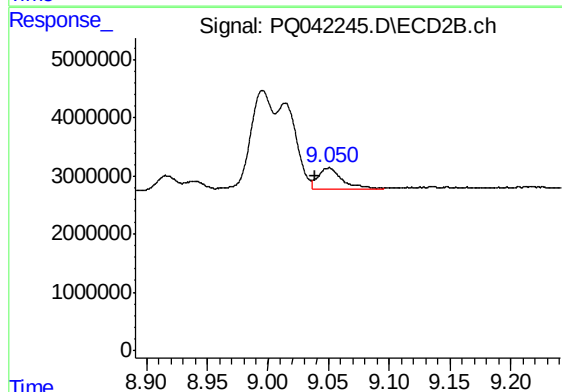
R.T.: 8.765 min
Delta R.T.: -0.001 min
Response: 6178929
Conc: 30.55 ng/ml



#35 AR-1260-5

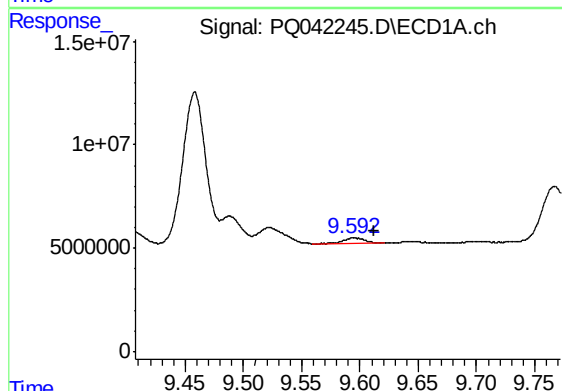
R.T.: 10.123 min
Delta R.T.: -0.026 min
Response: 21267696
Conc: 31.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



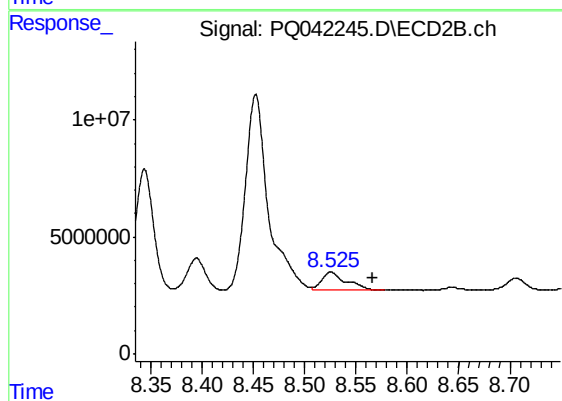
#35 AR-1260-5

R.T.: 9.050 min
Delta R.T.: 0.012 min
Response: 4777316
Conc: 8.09 ng/ml



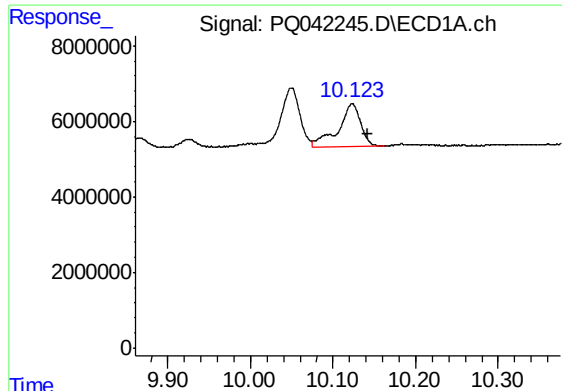
#36 AR-1262-1

R.T.: 9.595 min
Delta R.T.: -0.018 min
Response: 4083895
Conc: 26.57 ng/ml



#36 AR-1262-1

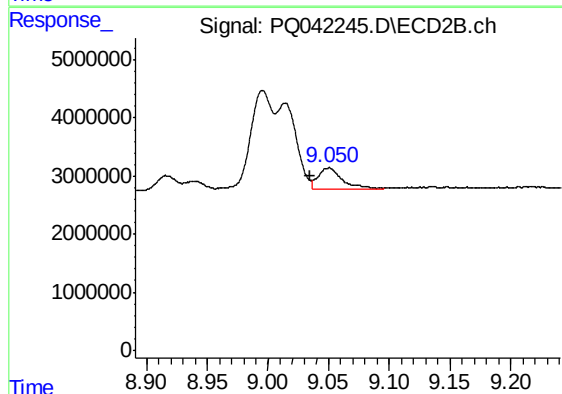
R.T.: 8.525 min
Delta R.T.: -0.041 min
Response: 13044921
Conc: 90.93 ng/ml



#37 AR-1262-2

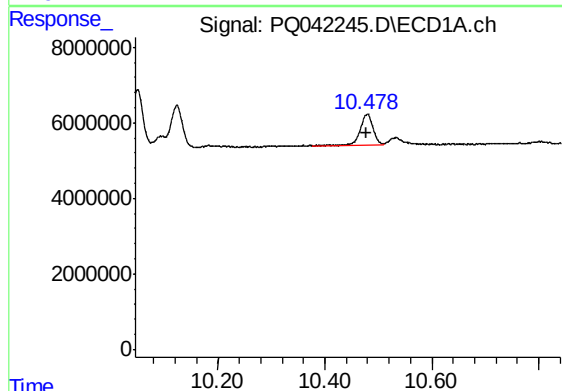
R.T.: 10.123 min
Delta R.T.: -0.019 min
Response: 21267696
Conc: 24.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



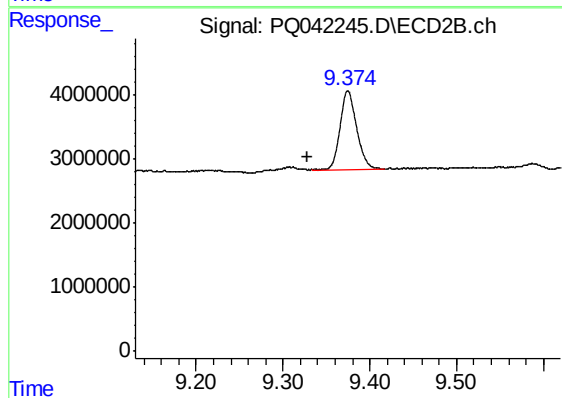
#37 AR-1262-2

R.T.: 9.050 min
Delta R.T.: 0.016 min
Response: 4777316
Conc: 6.45 ng/ml



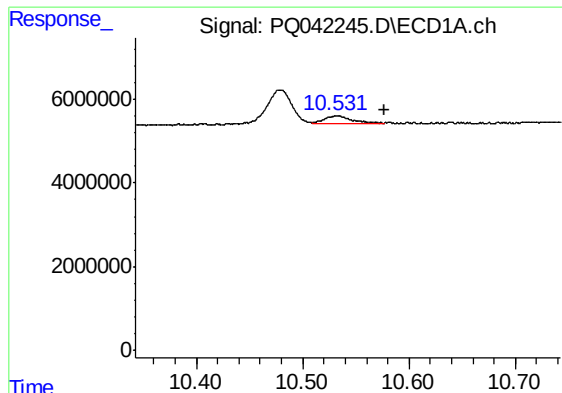
#38 AR-1262-3

R.T.: 10.479 min
Delta R.T.: 0.003 min
Response: 13382360
Conc: 21.07 ng/ml



#38 AR-1262-3

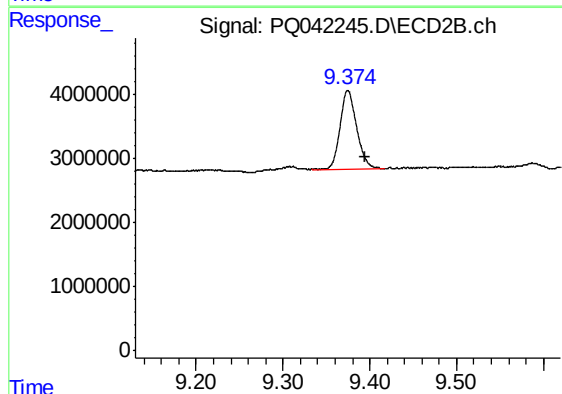
R.T.: 9.375 min
Delta R.T.: 0.047 min
Response: 16285712
Conc: 51.48 ng/ml



#39 AR-1262-4

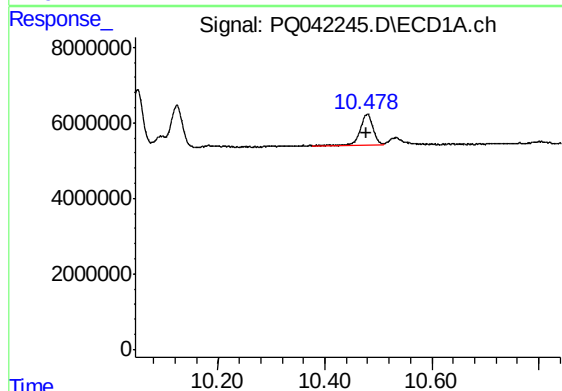
R.T.: 10.532 min
Delta R.T.: -0.044 min
Response: 3260505
Conc: 6.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



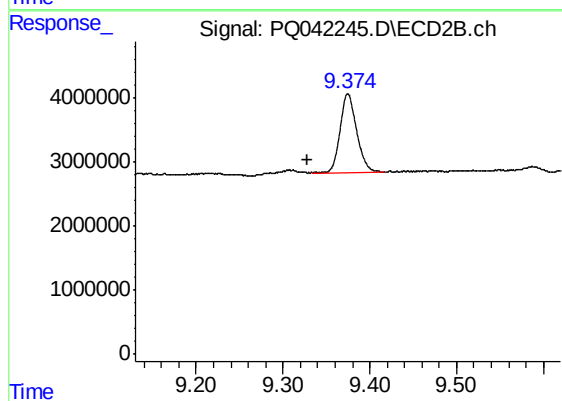
#39 AR-1262-4

R.T.: 9.375 min
Delta R.T.: -0.020 min
Response: 16285712
Conc: 28.96 ng/ml



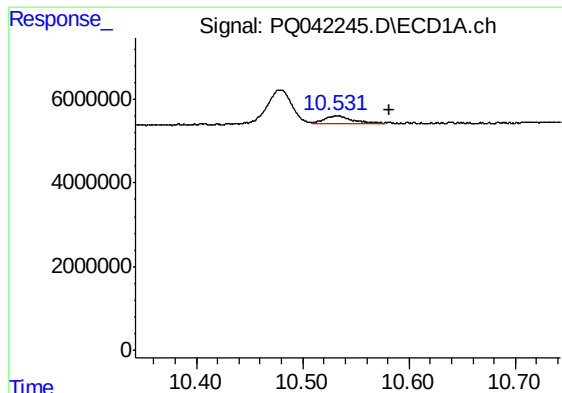
#41 AR-1268-1

R.T.: 10.479 min
Delta R.T.: 0.001 min
Response: 13382360
Conc: 9.39 ng/ml



#41 AR-1268-1

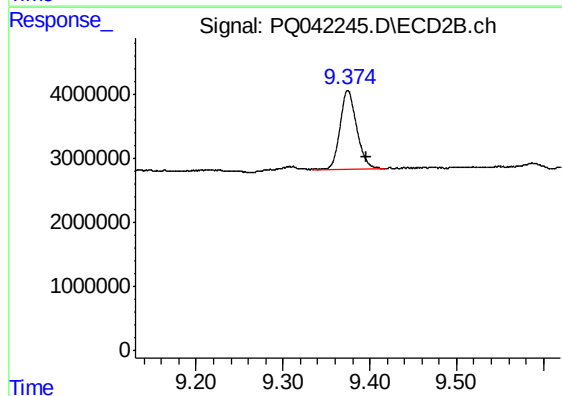
R.T.: 9.375 min
Delta R.T.: 0.046 min
Response: 16285712
Conc: 14.25 ng/ml



#42 AR-1268-2

R.T.: 10.532 min
Delta R.T.: -0.049 min
Response: 3260505
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254345



#42 AR-1268-2

R.T.: 9.375 min
Delta R.T.: -0.021 min
Response: 16285712
Conc: 15.86 ng/ml