

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072219\
 Data File : PQ041411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 13:16
 Operator : SM\AJ
 Sample : K3760-23
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DB8W8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 00:51:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 08:39:07 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...	5.713	4.767	67104244	60078636	17.529	19.986
2)	SA Decachlor...	12.133	10.539	337.9E6	162.2E6	32.666	35.588
Target Compounds							
3)	L1 AR-1016-1	7.160	6.222	34769014	31933402	199.213	218.254
4)	L1 AR-1016-2	7.185	6.244	42142260	35179638	159.798	169.018
5)	L1 AR-1016-3	7.256	6.459	21272911	26367010	131.498	233.531 #
6)	L1 AR-1016-4	7.367	6.512	24162291	46794423	179.287	513.292 #
7)	L1 AR-1016-5	7.702	6.765	55610408	56914904	417.904	473.578
12)	L3 AR-1232-2	6.842	6.244	11063493	35179638	224.050	376.573 #
13)	L3 AR-1232-3	7.185	6.459	42142260	26367010	372.344	547.794 #
14)	L3 AR-1232-4	7.367	6.561	24162291	48690084	408.782	1129.316 #
15)	L3 AR-1232-5	7.474	6.765	51291722	56914904	1389.835	1176.619
16)	L4 AR-1242-1	7.160	6.222	34769014	31933402	277.577	302.576
17)	L4 AR-1242-2	7.185	6.244	42142260	35179638	221.296	226.868
18)	L4 AR-1242-3	7.256	6.459	21272911	26367010	179.922	315.952 #
19)	L4 AR-1242-4	7.367	6.561	24162291	48690084	246.509	597.792 #
20)	L4 AR-1242-5	8.192	7.175	84104300	91273463	634.383	731.185
21)	L5 AR-1248-1	7.160	6.222	34769014	31933402	374.834	397.587
22)	L5 AR-1248-2	7.474	6.512	51291722	46794423	416.809	417.751
23)	L5 AR-1248-3	7.702	6.561	55610408	48690084	354.126	421.824
24)	L5 AR-1248-4	8.151	6.765	82743900	56914904	383.058	393.179
25)	L5 AR-1248-5	8.192	7.222	84104300	62350001	394.931	370.510
26)	L6 AR-1254-1	8.120	7.175	59988899	91273463	295.947	358.913
27)	L6 AR-1254-2	8.363	7.342	83271806	26839618	241.092	117.312 #
28)	L6 AR-1254-3	8.753	7.791	48587169	45115650	117.251	111.153
29)	L6 AR-1254-4	9.057	8.040	39039762	39204497	107.867	143.506 #
30)	L6 AR-1254-5	9.497	8.488	8398980	9772311	20.917	24.475
31)	L7 AR-1260-1	8.928	7.950	6993901	27164002	23.150	102.138 #
32)	L7 AR-1260-2	9.195	8.135	11449071	4267362	24.978	11.761 #
33)	L7 AR-1260-3	9.528	8.300	1251518	7205244	2.948	22.945 #
34)	L7 AR-1260-4	9.808	8.844	11761139	2765743	27.940	9.715 #
35)	L7 AR-1260-5	10.167	0.000	7144566	0	6.686	N.D. #
37)	L8 AR-1262-2	10.167	0.000	7144566	0	5.883	N.D. #
38)	L8 AR-1262-3	10.521	9.336	5785742	5751145	6.942	16.351 #
41)	L9 AR-1268-1	10.521	9.336	5785742	5751145	3.206	5.033 #

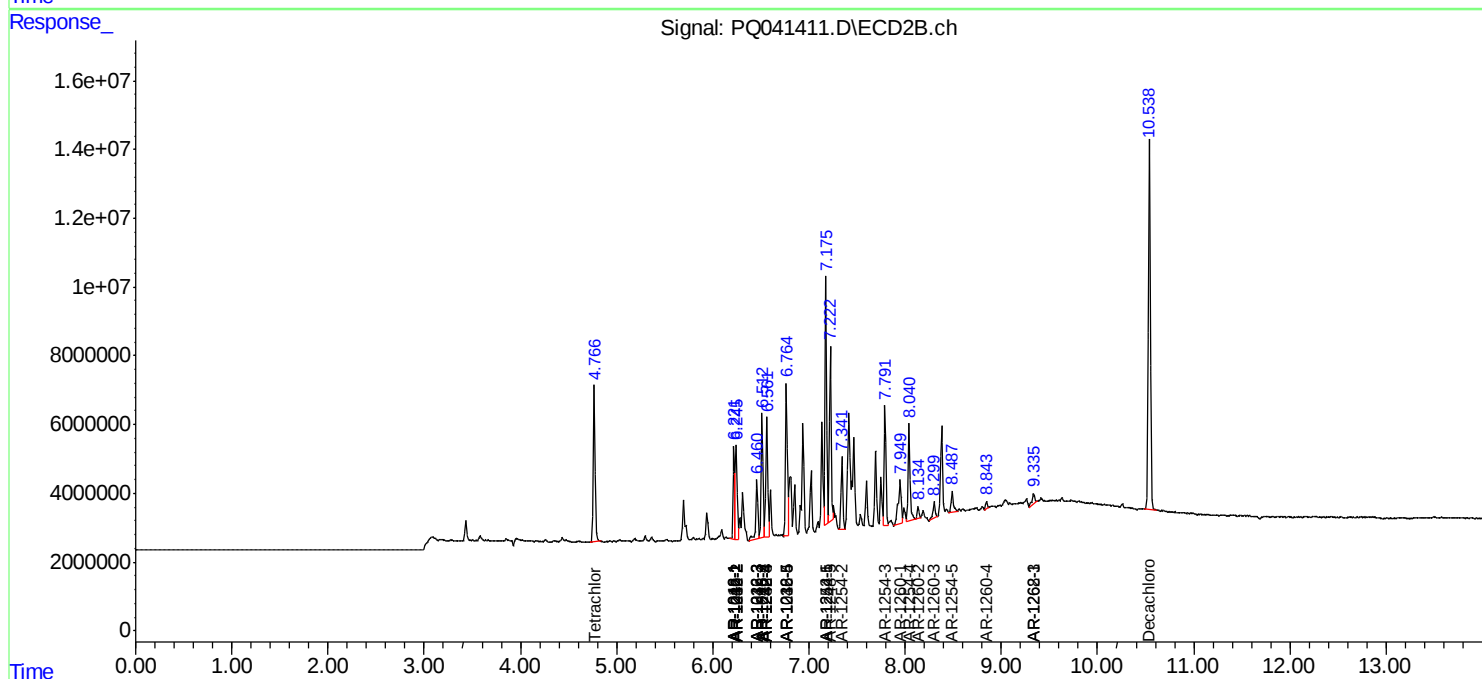
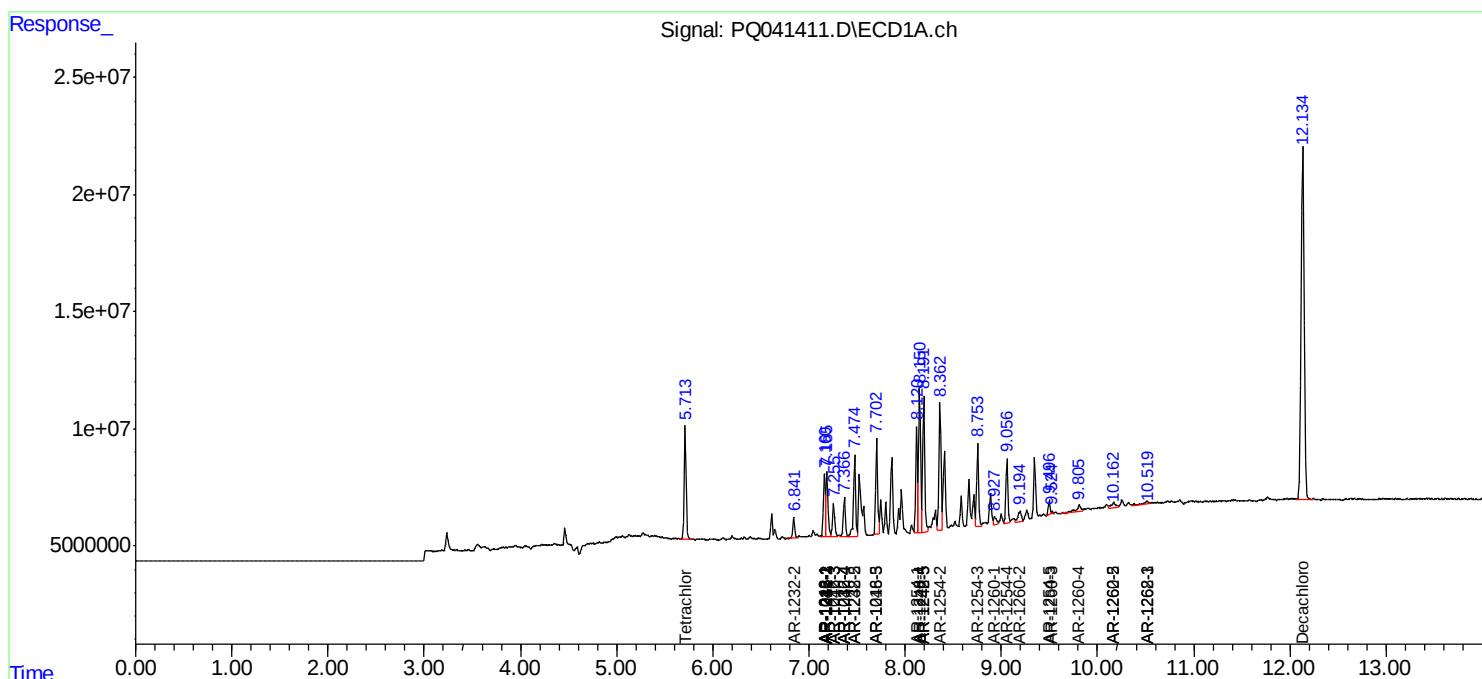
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

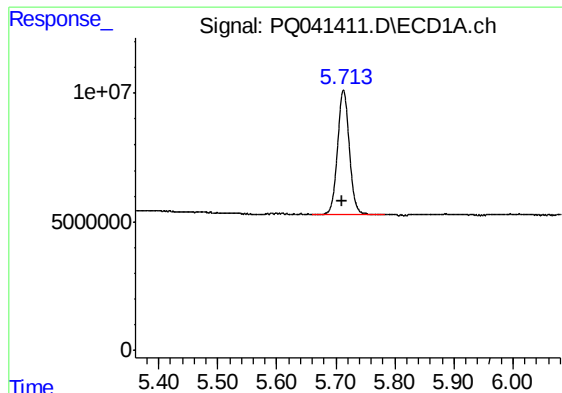
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072219\
Data File : PQ041411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 13:16
Operator : SM\AJ
Sample : K3760-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DB8W8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 00:51:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 08:39:07 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

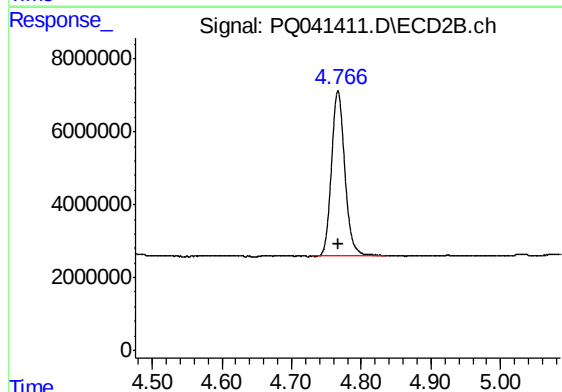




#1 Tetrachloro-m-xylene

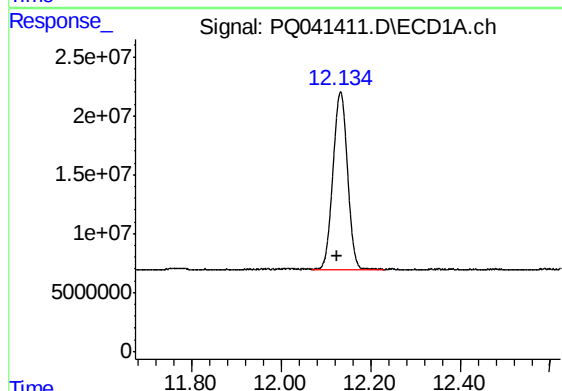
R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 67104244
Conc: 17.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



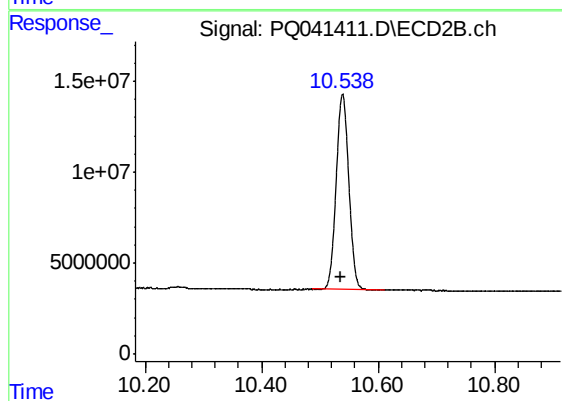
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 60078636
Conc: 19.99 ng/ml



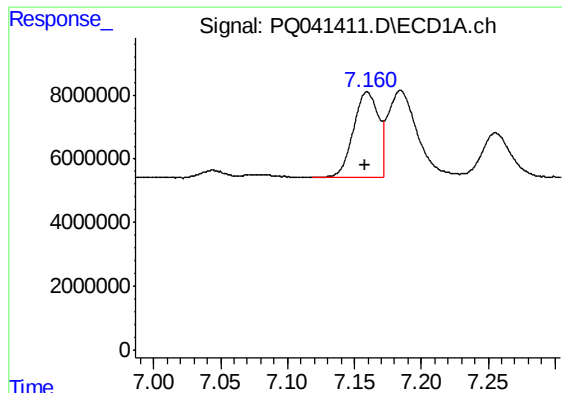
#2 Decachlorobiphenyl

R.T.: 12.133 min
Delta R.T.: 0.007 min
Response: 337887494
Conc: 32.67 ng/ml



#2 Decachlorobiphenyl

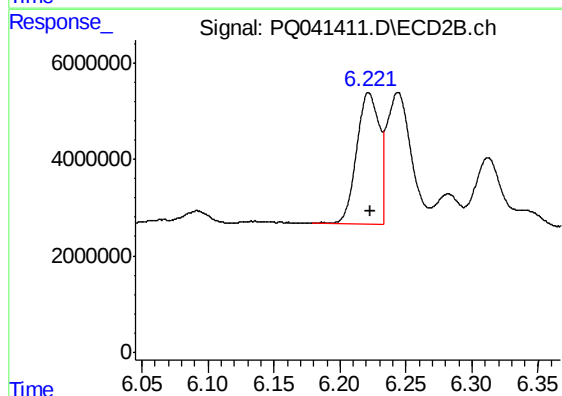
R.T.: 10.539 min
Delta R.T.: 0.002 min
Response: 162162322
Conc: 35.59 ng/ml



#3 AR-1016-1

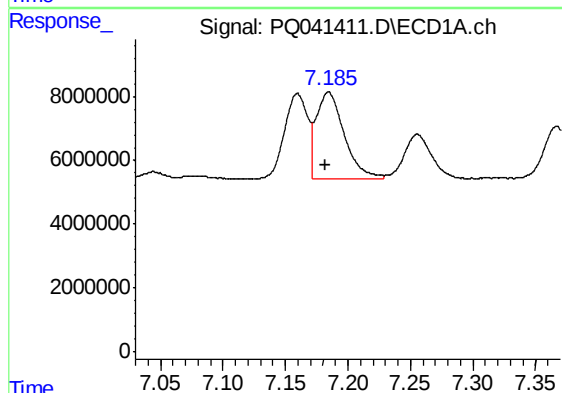
R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 34769014
Conc: 199.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



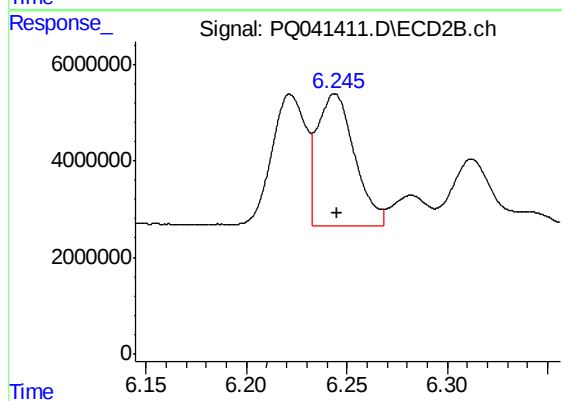
#3 AR-1016-1

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 31933402
Conc: 218.25 ng/ml



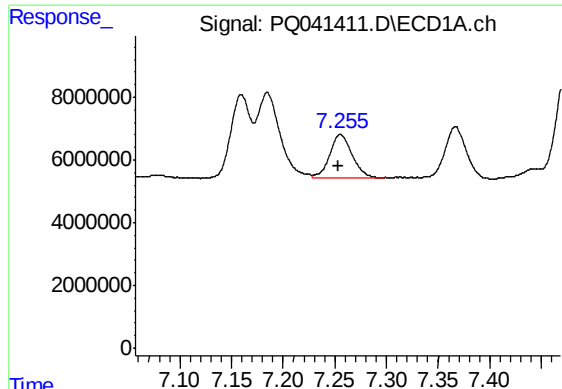
#4 AR-1016-2

R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 42142260
Conc: 159.80 ng/ml



#4 AR-1016-2

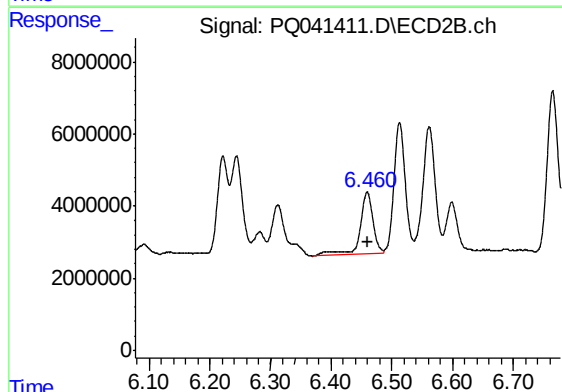
R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 35179638
Conc: 169.02 ng/ml



#5 AR-1016-3

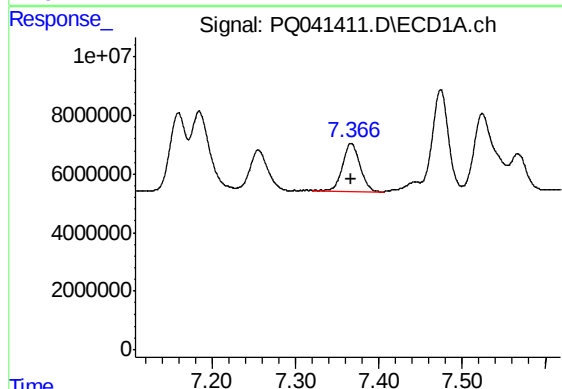
R.T.: 7.256 min
Delta R.T.: 0.002 min
Response: 21272911
Conc: 131.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



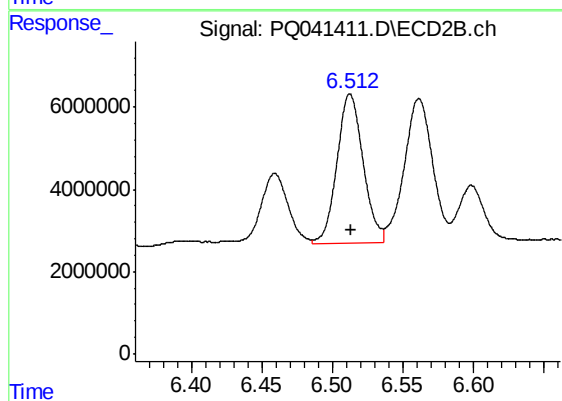
#5 AR-1016-3

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 26367010
Conc: 233.53 ng/ml



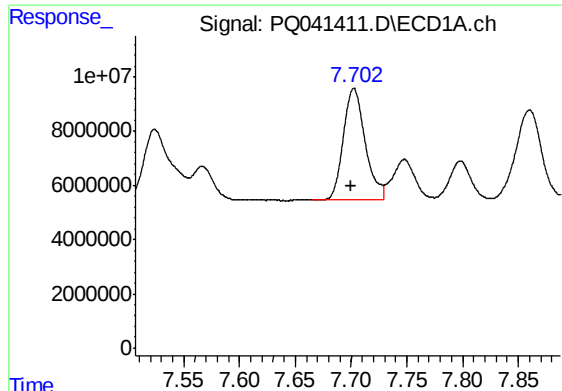
#6 AR-1016-4

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 24162291
Conc: 179.29 ng/ml



#6 AR-1016-4

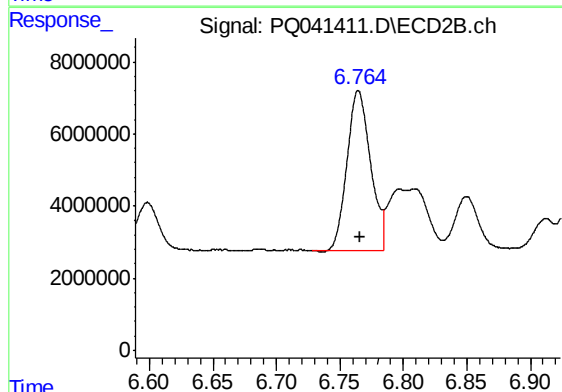
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 46794423
Conc: 513.29 ng/ml



#7 AR-1016-5

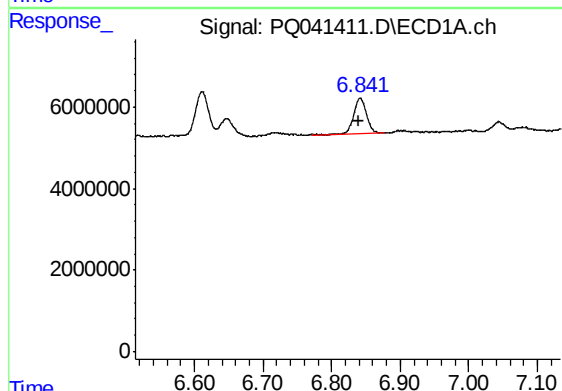
R.T.: 7.702 min
Delta R.T.: 0.002 min
Response: 55610408
Conc: 417.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



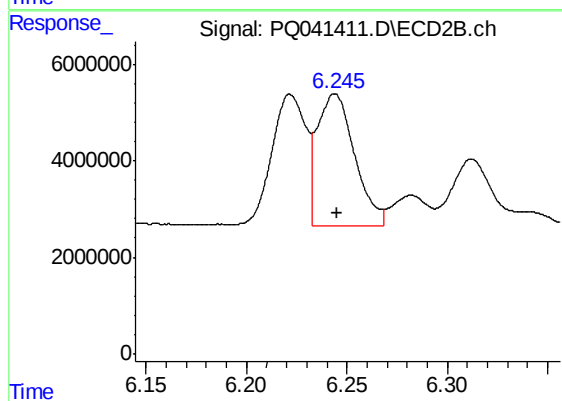
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 56914904
Conc: 473.58 ng/ml



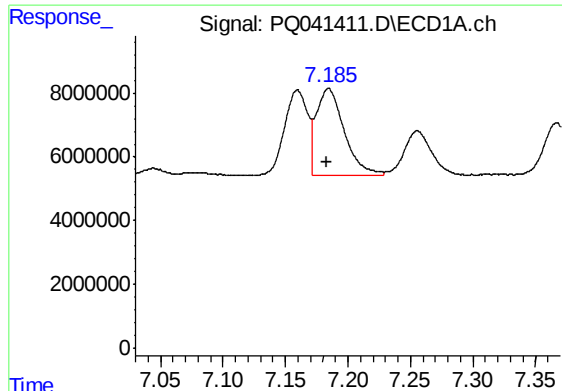
#12 AR-1232-2

R.T.: 6.842 min
Delta R.T.: 0.001 min
Response: 11063493
Conc: 224.05 ng/ml



#12 AR-1232-2

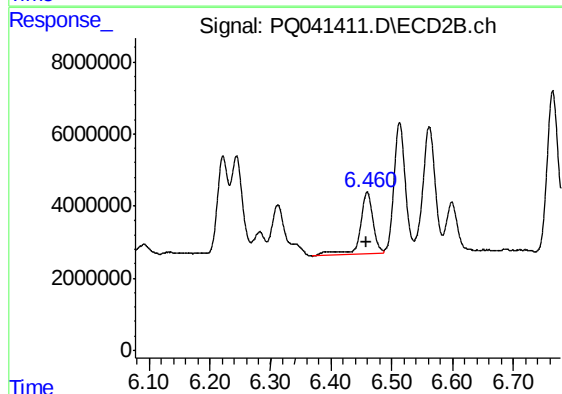
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 35179638
Conc: 376.57 ng/ml



#13 AR-1232-3

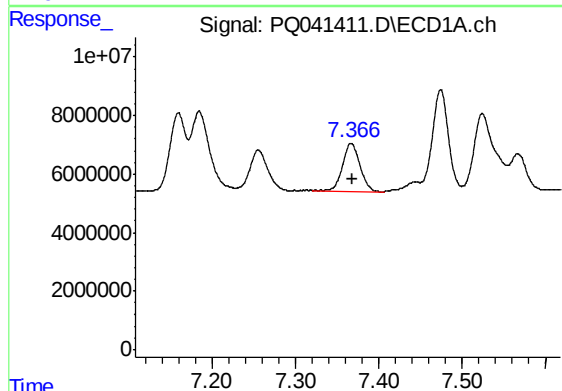
R.T.: 7.185 min
Delta R.T.: 0.001 min
Response: 42142260
Conc: 372.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



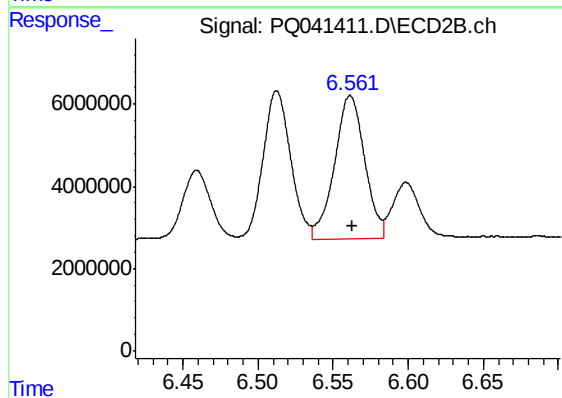
#13 AR-1232-3

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 26367010
Conc: 547.79 ng/ml



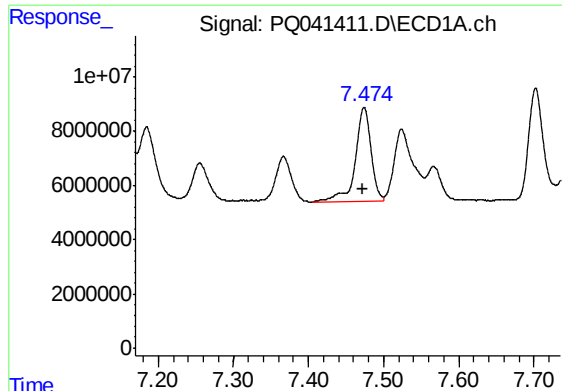
#14 AR-1232-4

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 24162291
Conc: 408.78 ng/ml



#14 AR-1232-4

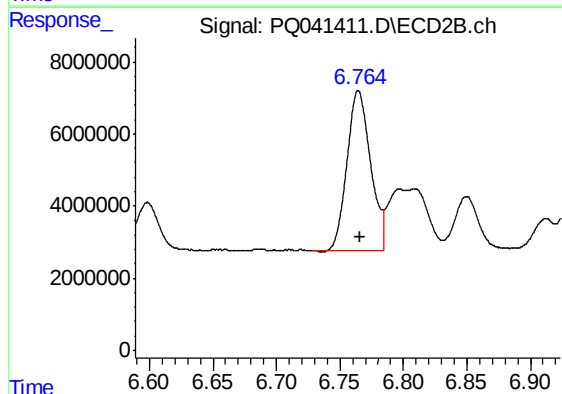
R.T.: 6.561 min
Delta R.T.: -0.001 min
Response: 48690084
Conc: 1129.32 ng/ml



#15 AR-1232-5

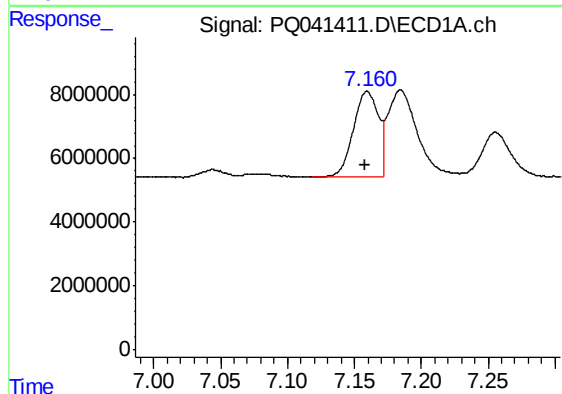
R.T.: 7.474 min
Delta R.T.: 0.001 min
Response: 51291722
Conc: 1389.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



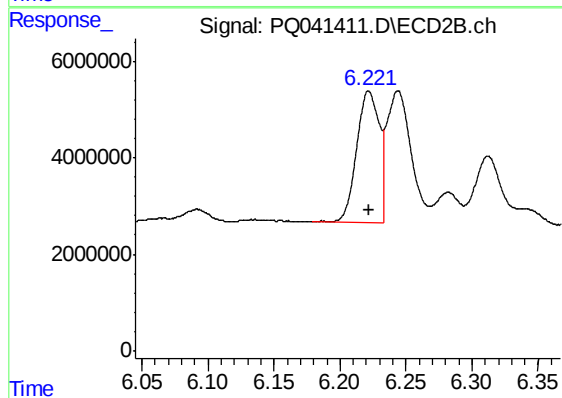
#15 AR-1232-5

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 56914904
Conc: 1176.62 ng/ml



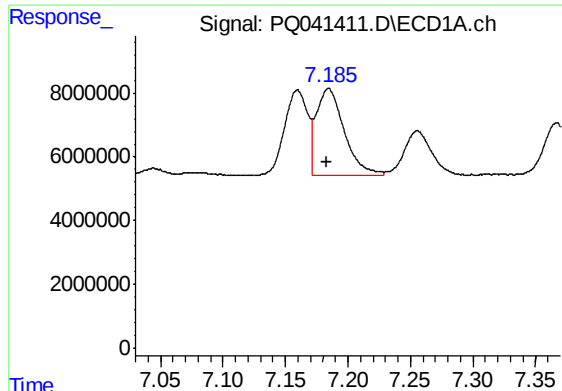
#16 AR-1242-1

R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 34769014
Conc: 277.58 ng/ml



#16 AR-1242-1

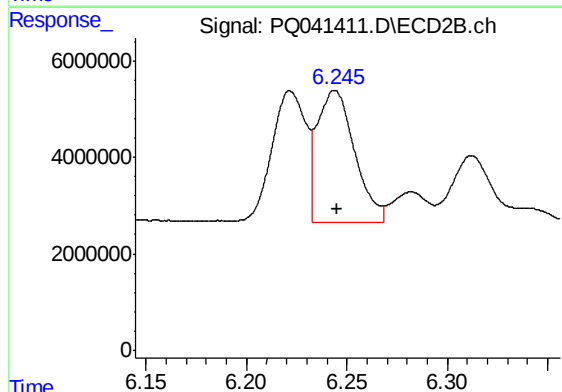
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 31933402
Conc: 302.58 ng/ml



#17 AR-1242-2

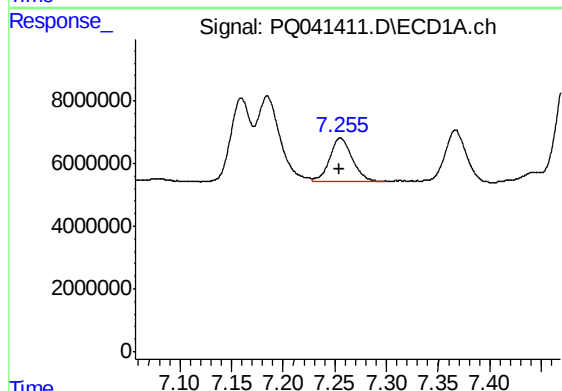
R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 42142260
Conc: 221.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



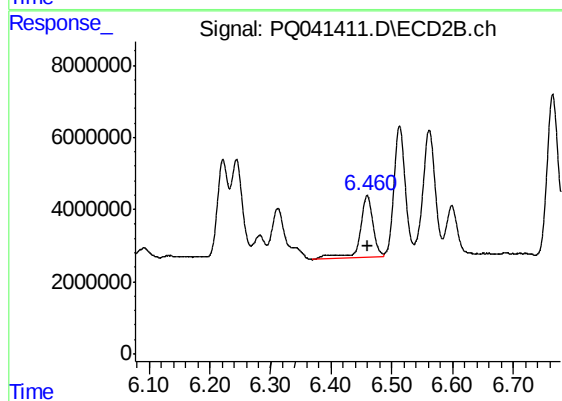
#17 AR-1242-2

R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 35179638
Conc: 226.87 ng/ml



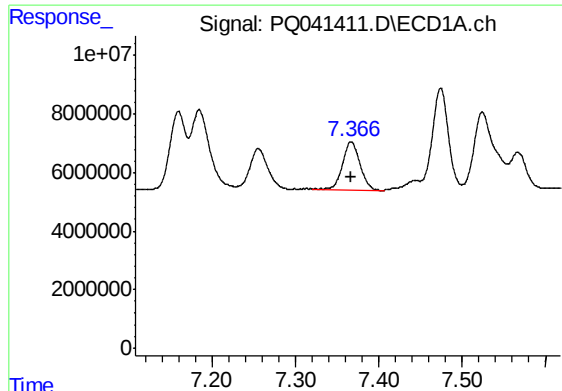
#18 AR-1242-3

R.T.: 7.256 min
Delta R.T.: 0.001 min
Response: 21272911
Conc: 179.92 ng/ml



#18 AR-1242-3

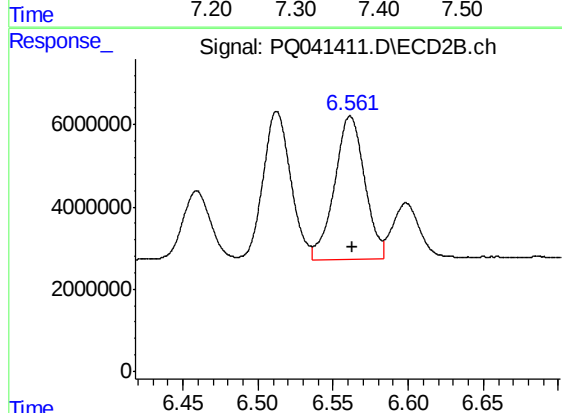
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 26367010
Conc: 315.95 ng/ml



#19 AR-1242-4

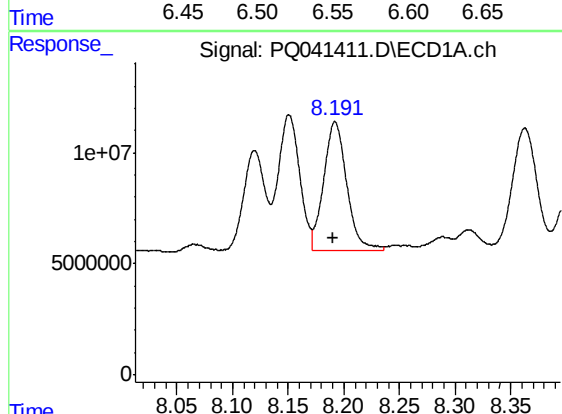
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 24162291
Conc: 246.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



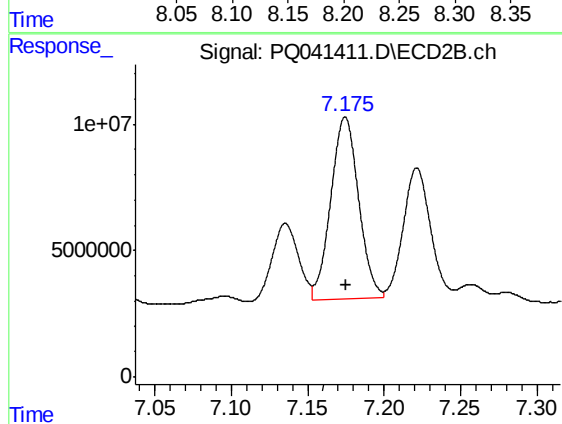
#19 AR-1242-4

R.T.: 6.561 min
Delta R.T.: -0.001 min
Response: 48690084
Conc: 597.79 ng/ml



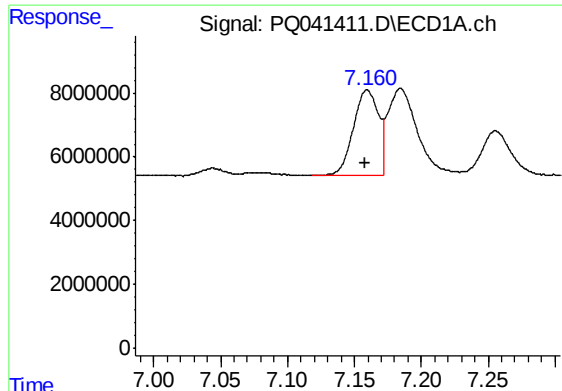
#20 AR-1242-5

R.T.: 8.192 min
Delta R.T.: 0.002 min
Response: 84104300
Conc: 634.38 ng/ml



#20 AR-1242-5

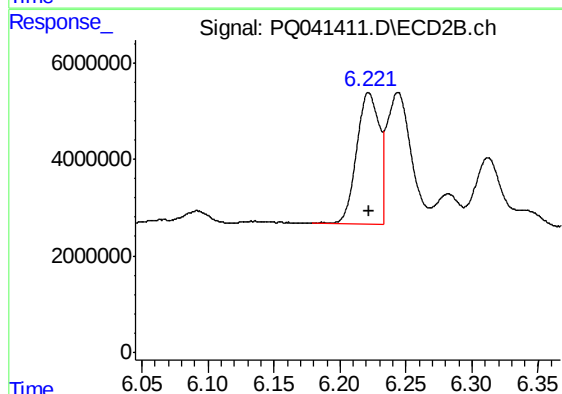
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 91273463
Conc: 731.18 ng/ml



#21 AR-1248-1

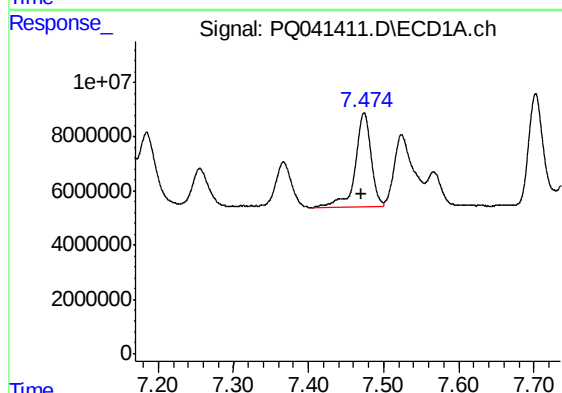
R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 34769014
Conc: 374.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



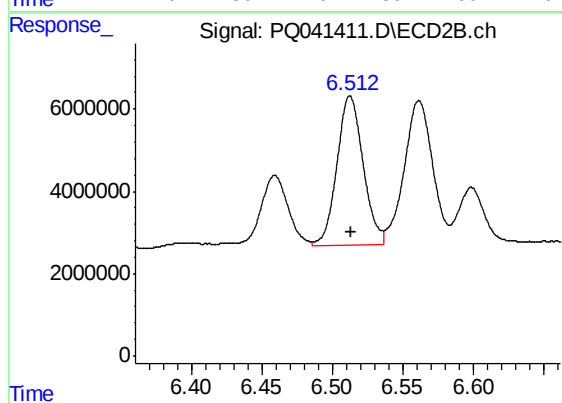
#21 AR-1248-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 31933402
Conc: 397.59 ng/ml



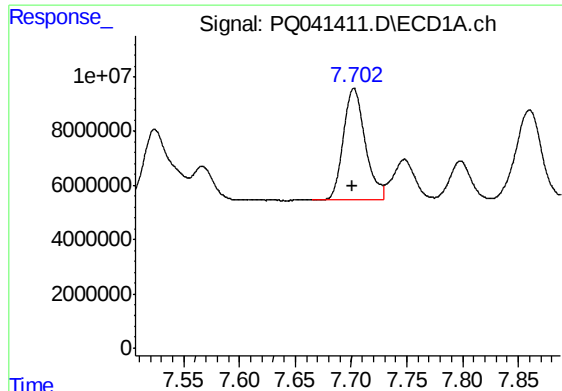
#22 AR-1248-2

R.T.: 7.474 min
Delta R.T.: 0.003 min
Response: 51291722
Conc: 416.81 ng/ml



#22 AR-1248-2

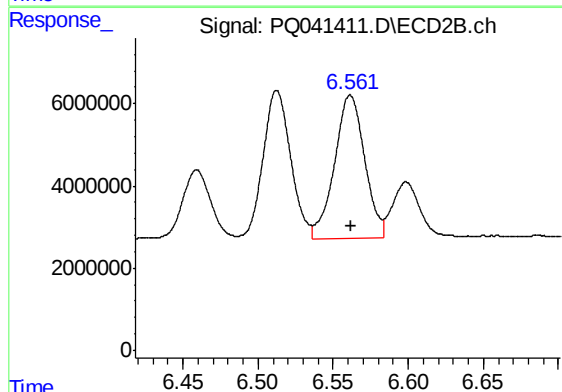
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 46794423
Conc: 417.75 ng/ml



#23 AR-1248-3

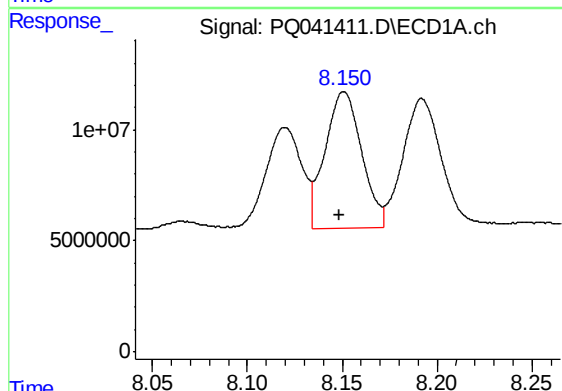
R.T.: 7.702 min
Delta R.T.: 0.002 min
Response: 55610408
Conc: 354.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



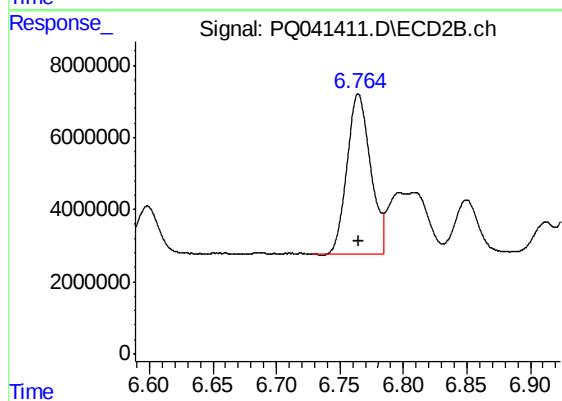
#23 AR-1248-3

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 48690084
Conc: 421.82 ng/ml



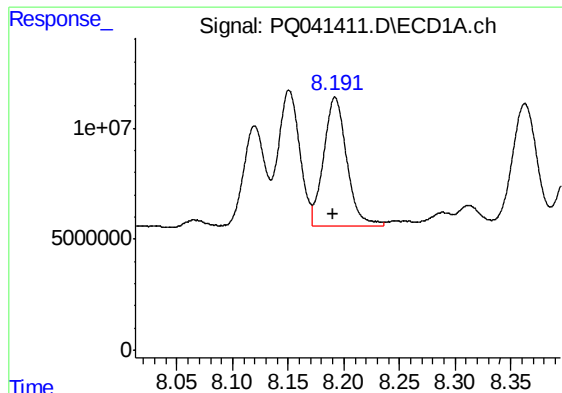
#24 AR-1248-4

R.T.: 8.151 min
Delta R.T.: 0.002 min
Response: 82743900
Conc: 383.06 ng/ml



#24 AR-1248-4

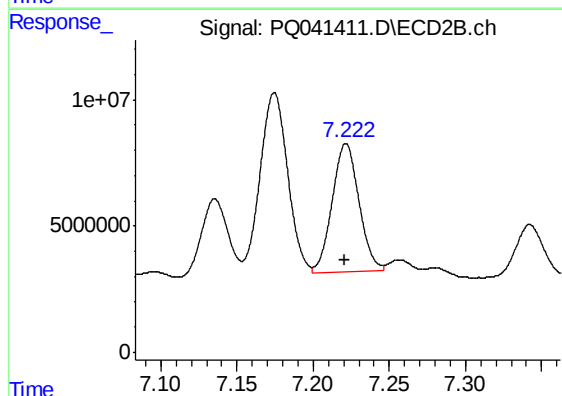
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 56914904
Conc: 393.18 ng/ml



#25 AR-1248-5

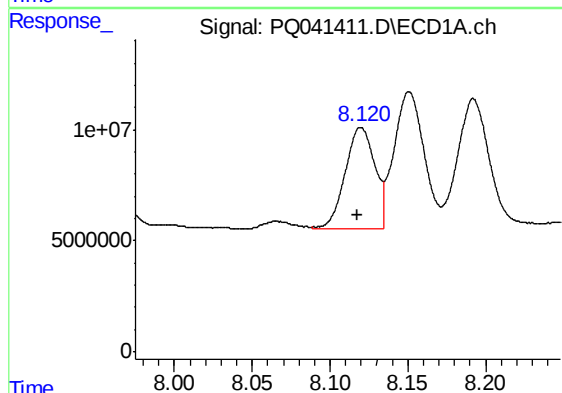
R.T.: 8.192 min
Delta R.T.: 0.001 min
Response: 84104300
Conc: 394.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



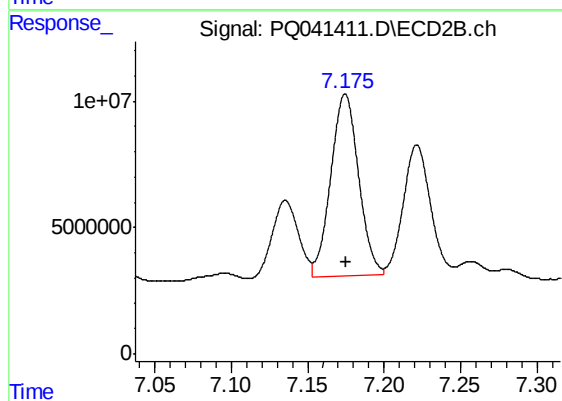
#25 AR-1248-5

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 62350001
Conc: 370.51 ng/ml



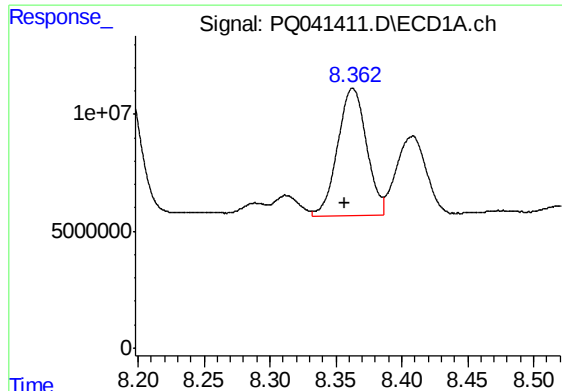
#26 AR-1254-1

R.T.: 8.120 min
Delta R.T.: 0.002 min
Response: 59988899
Conc: 295.95 ng/ml



#26 AR-1254-1

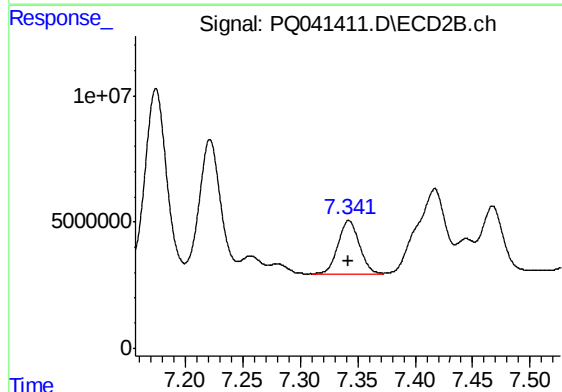
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 91273463
Conc: 358.91 ng/ml



#27 AR-1254-2

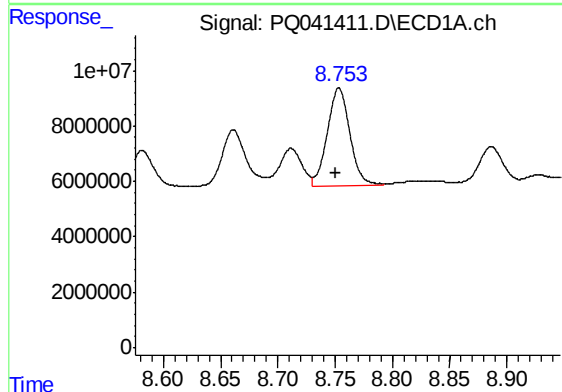
R.T.: 8.363 min
Delta R.T.: 0.006 min
Response: 83271806
Conc: 241.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



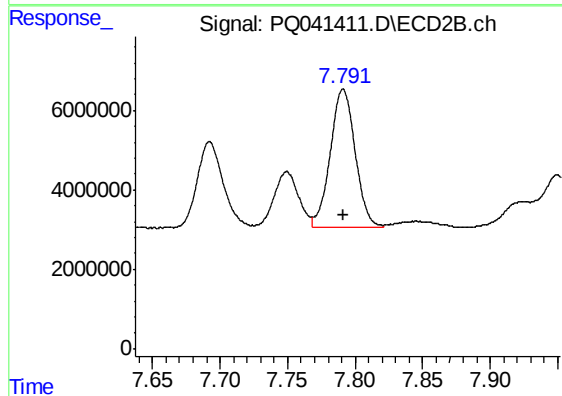
#27 AR-1254-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 26839618
Conc: 117.31 ng/ml



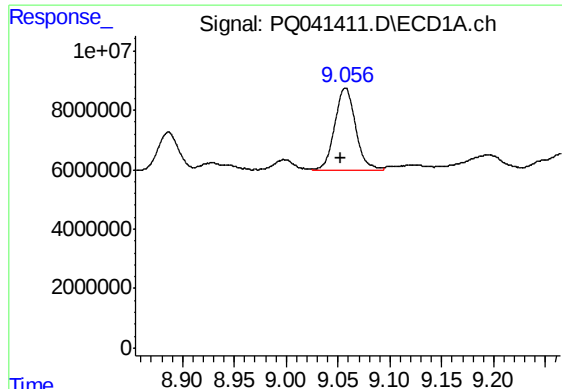
#28 AR-1254-3

R.T.: 8.753 min
Delta R.T.: 0.003 min
Response: 48587169
Conc: 117.25 ng/ml



#28 AR-1254-3

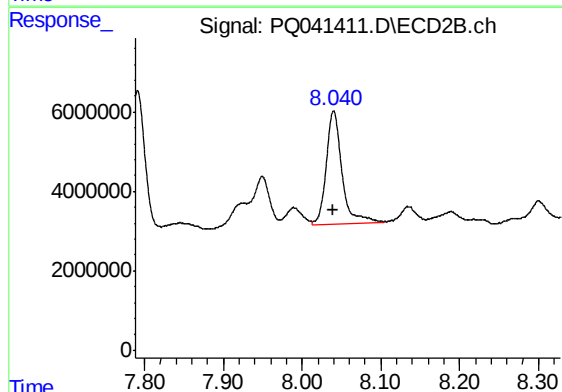
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 45115650
Conc: 111.15 ng/ml



#29 AR-1254-4

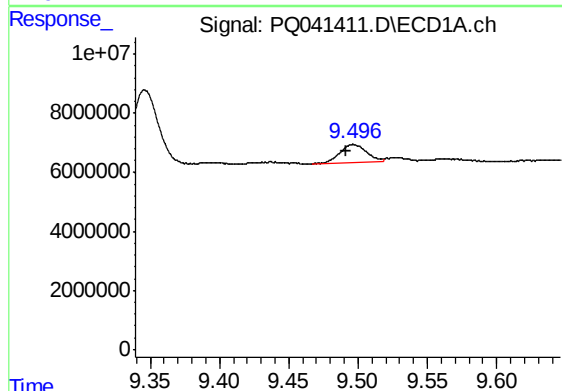
R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 39039762
Conc: 107.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



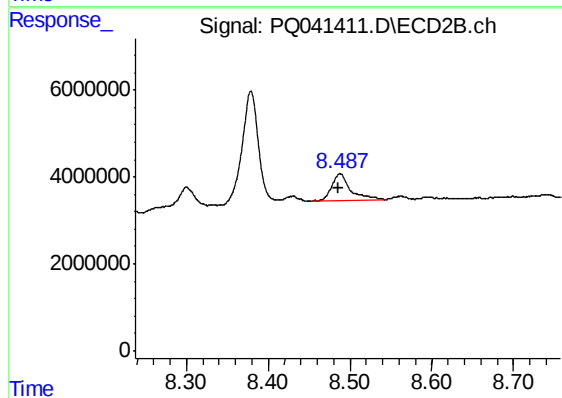
#29 AR-1254-4

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 39204497
Conc: 143.51 ng/ml



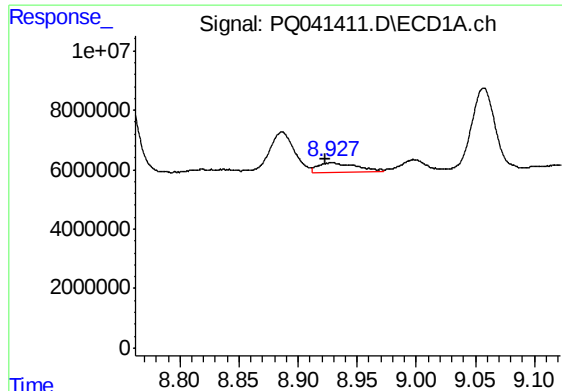
#30 AR-1254-5

R.T.: 9.497 min
Delta R.T.: 0.005 min
Response: 8398980
Conc: 20.92 ng/ml



#30 AR-1254-5

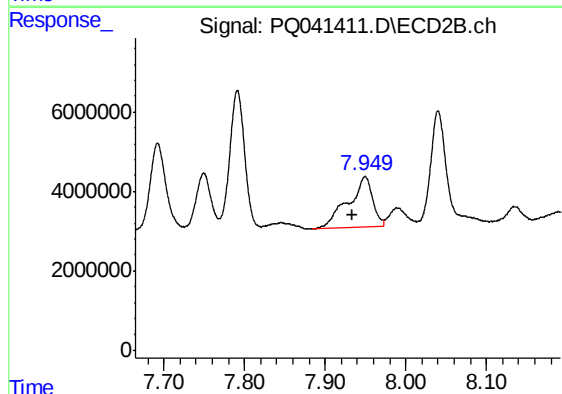
R.T.: 8.488 min
Delta R.T.: 0.002 min
Response: 9772311
Conc: 24.48 ng/ml



#31 AR-1260-1

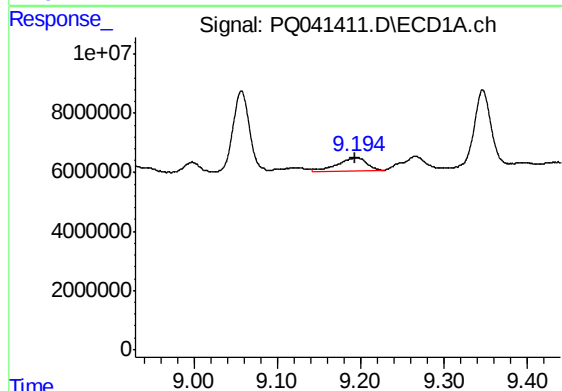
R.T.: 8.928 min
Delta R.T.: 0.005 min
Response: 6993901
Conc: 23.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



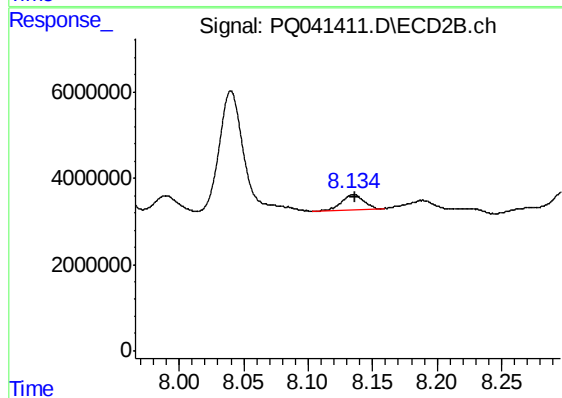
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.016 min
Response: 27164002
Conc: 102.14 ng/ml



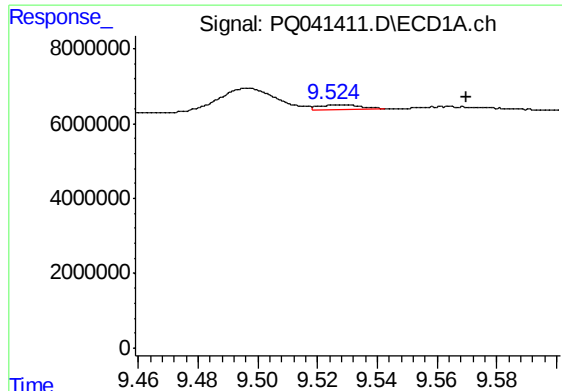
#32 AR-1260-2

R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 11449071
Conc: 24.98 ng/ml



#32 AR-1260-2

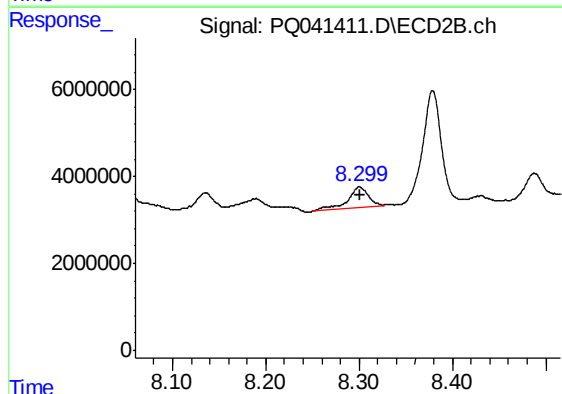
R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 4267362
Conc: 11.76 ng/ml



#33 AR-1260-3

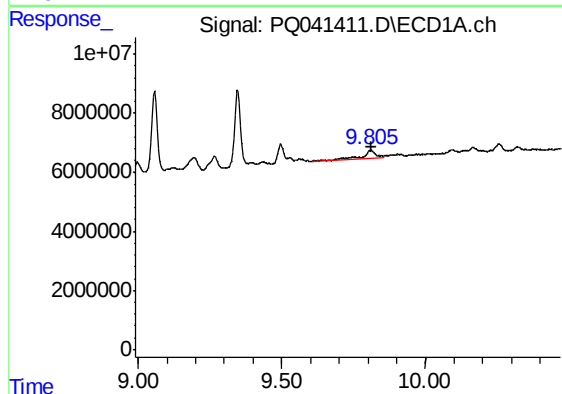
R.T.: 9.528 min
Delta R.T.: -0.042 min
Response: 1251518
Conc: 2.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



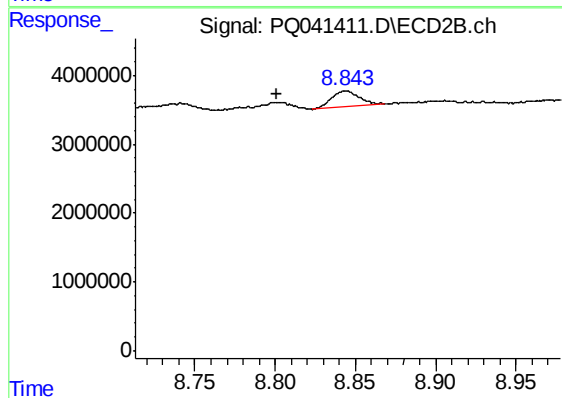
#33 AR-1260-3

R.T.: 8.300 min
Delta R.T.: -0.001 min
Response: 7205244
Conc: 22.95 ng/ml



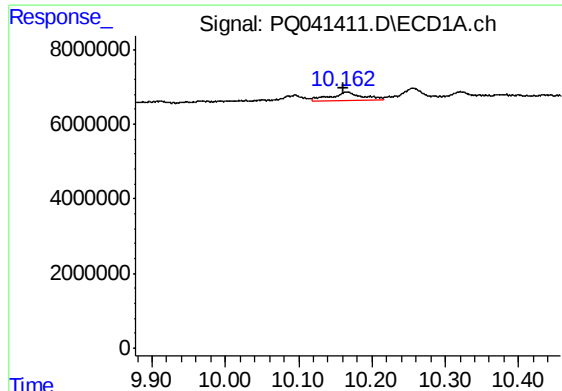
#34 AR-1260-4

R.T.: 9.808 min
Delta R.T.: -0.005 min
Response: 11761139
Conc: 27.94 ng/ml



#34 AR-1260-4

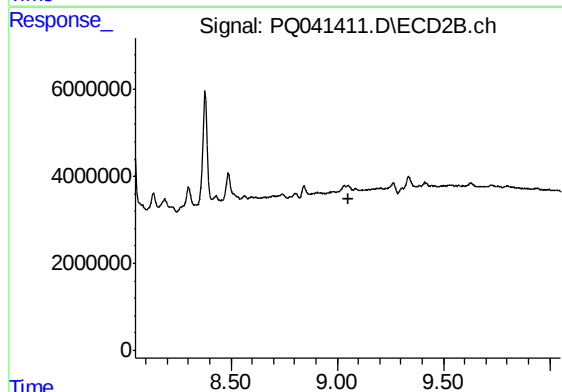
R.T.: 8.844 min
Delta R.T.: 0.043 min
Response: 2765743
Conc: 9.72 ng/ml



#35 AR-1260-5

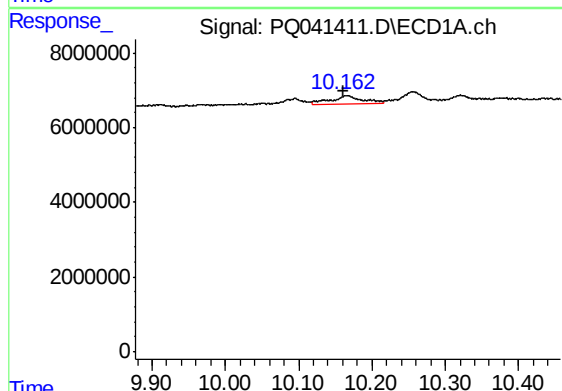
R.T.: 10.167 min
Delta R.T.: 0.005 min
Response: 7144566
Conc: 6.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



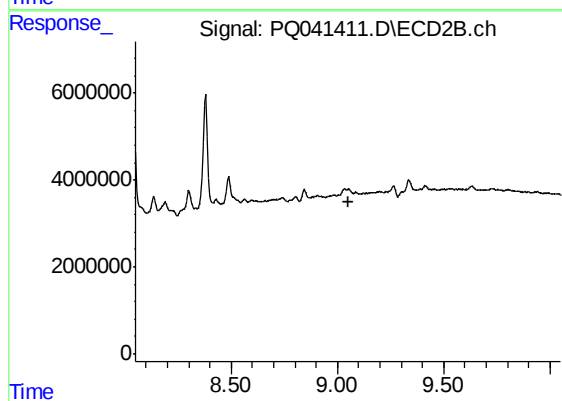
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.051 min
Response: 0
Conc: N.D.



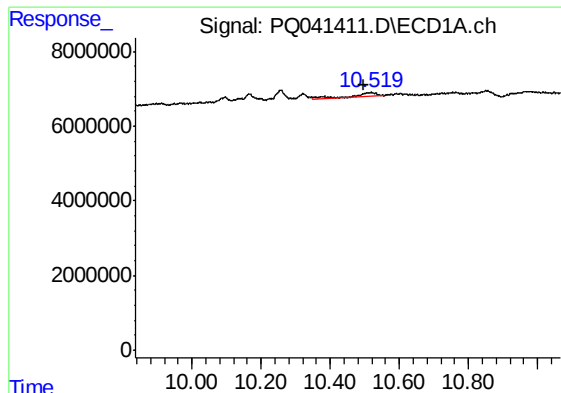
#37 AR-1262-2

R.T.: 10.167 min
Delta R.T.: 0.005 min
Response: 7144566
Conc: 5.88 ng/ml



#37 AR-1262-2

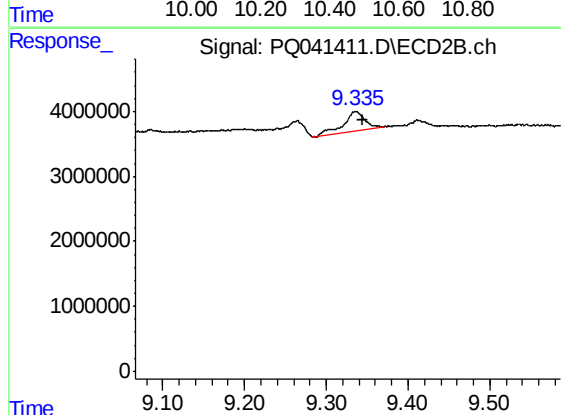
R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.



#38 AR-1262-3

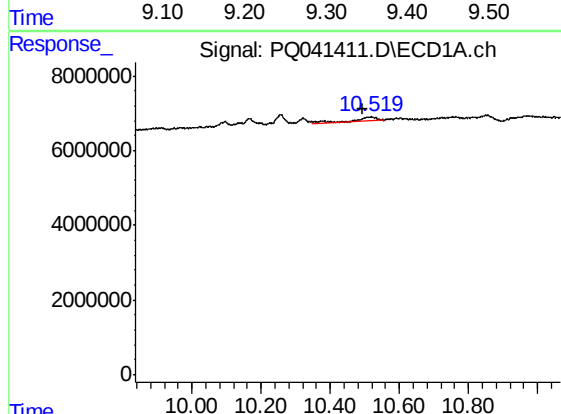
R.T.: 10.521 min
Delta R.T.: 0.023 min
Response: 5785742
Conc: 6.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB8W8



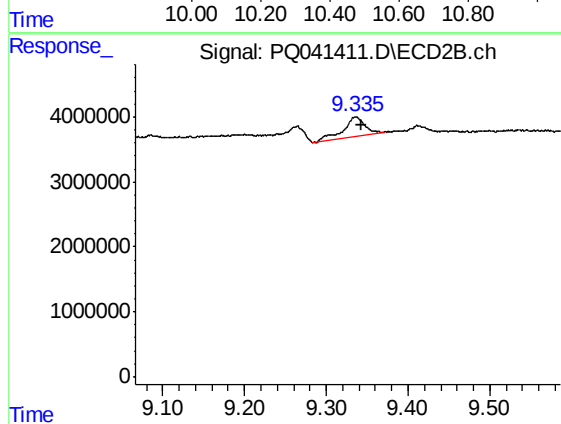
#38 AR-1262-3

R.T.: 9.336 min
Delta R.T.: -0.009 min
Response: 5751145
Conc: 16.35 ng/ml



#41 AR-1268-1

R.T.: 10.521 min
Delta R.T.: 0.027 min
Response: 5785742
Conc: 3.21 ng/ml



#41 AR-1268-1

R.T.: 9.336 min
Delta R.T.: -0.007 min
Response: 5751145
Conc: 5.03 ng/ml