

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 20:26
 Operator : DD\AJ
 Sample : L3216-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:37:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.270	4.283	135.2E6	63147201	16.002	15.058
2)	SA Decachlor...	11.519	9.646	195.1E6	98707962	18.947	18.319
Target Compounds							
3)	L1 AR-1016-1	6.598	0.000	1370823	0	4.256	N.D. #
4)	L1 AR-1016-2	6.623	0.000	1428414	0	3.187	N.D. #
6)	L1 AR-1016-4	6.800	0.000	636400	0	2.791	N.D. #
8)	L2 AR-1221-1	5.520	4.541	3598353	1710473	40.302	39.554
9)	L2 AR-1221-2	5.624	4.641	4392237	2016909	66.496	62.569
10)	L2 AR-1221-3	5.711	4.731	8246721	4544030	39.509	43.007
11)	L3 AR-1232-1	5.711	4.731	8246721	4544030	46.602	50.600
12)	L3 AR-1232-2	6.303	0.000	1175214	0	13.033	N.D. #
13)	L3 AR-1232-3	6.623	0.000	1428414	0	7.717	N.D. #
14)	L3 AR-1232-4	6.800	0.000	636400	0	6.776	N.D. #
16)	L4 AR-1242-1	6.598	0.000	1370823	0	5.578	N.D. #
17)	L4 AR-1242-2	6.623	0.000	1428414	0	4.124	N.D. #
19)	L4 AR-1242-4	6.800	0.000	636400	0	3.614	N.D. #
21)	L5 AR-1248-1	6.598	0.000	1370823	0	8.362	N.D. #
24)	L5 AR-1248-4	7.520f	0.000	1593668	0	5.456	N.D. #
26)	L6 AR-1254-1	7.520	0.000	1593668	0	5.216	N.D. #
28)	L6 AR-1254-3	8.156f	0.000	1210414	0	2.357	N.D. #
43)	L9 AR-1268-3	10.209	0.000	1952476	0	1.661	N.D. #
45)	L9 AR-1268-5	11.147	0.000	1969302	0	0.508	N.D. #

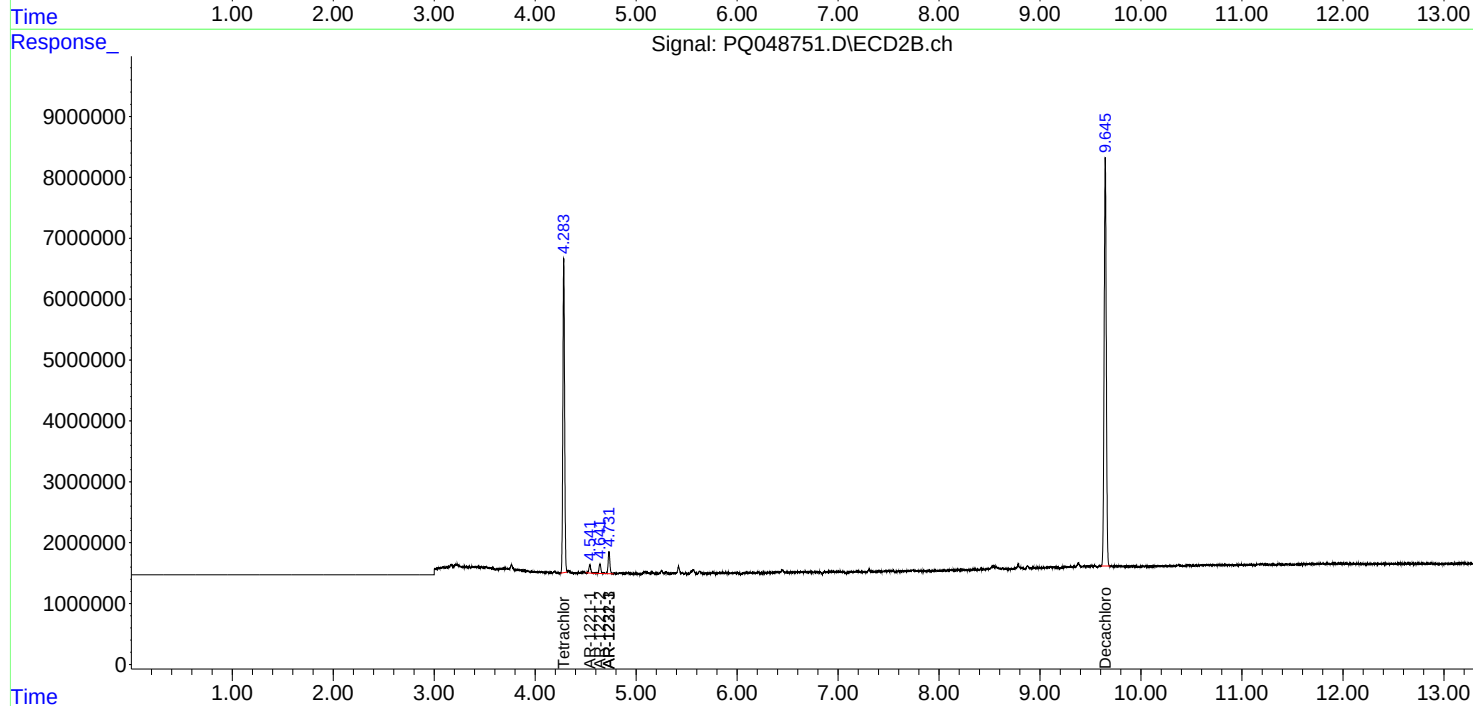
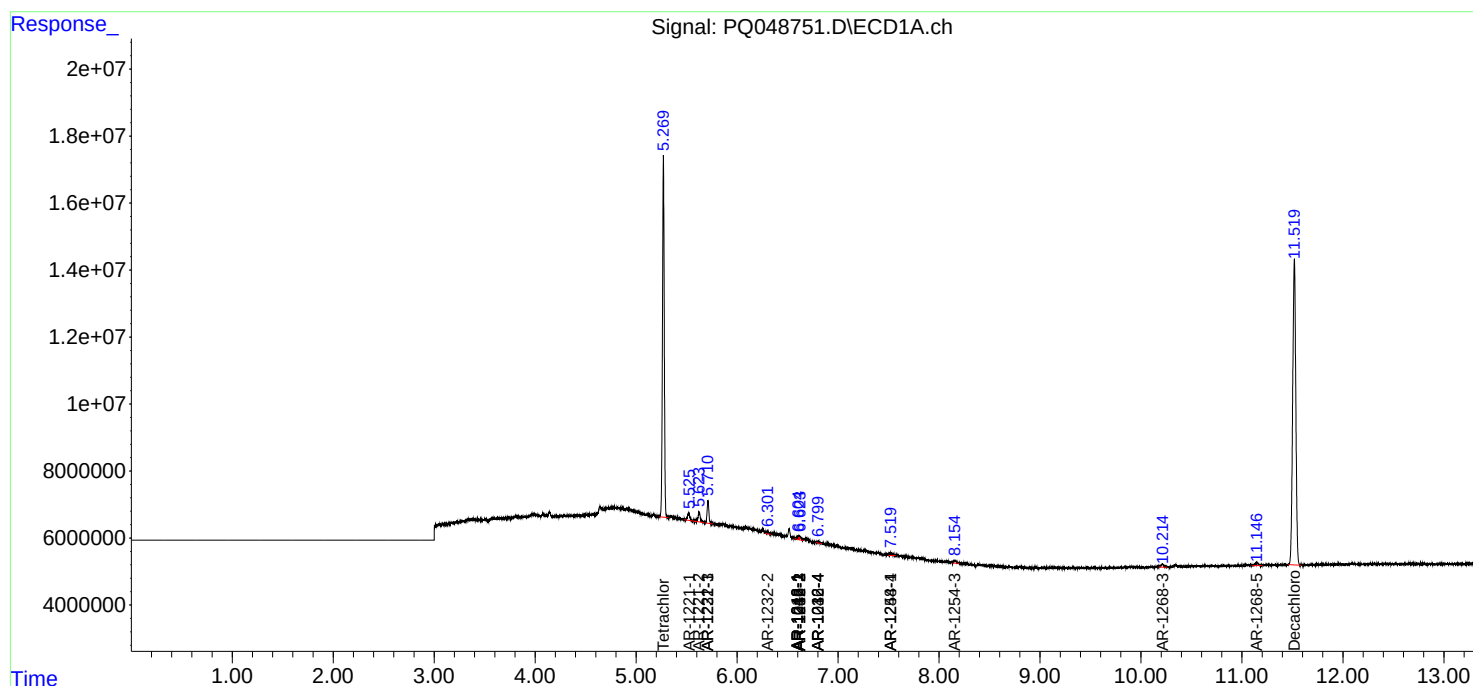
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

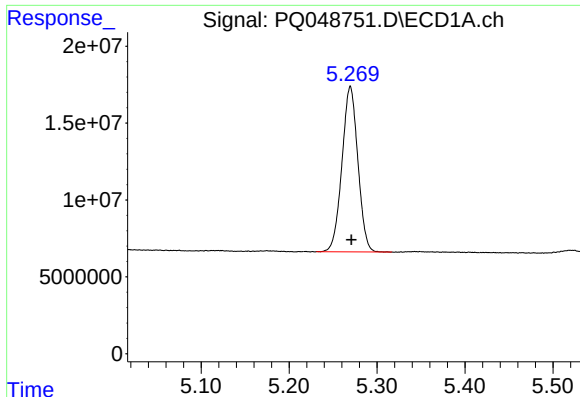
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 20:26
Operator : DD\AJ
Sample : L3216-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:37:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

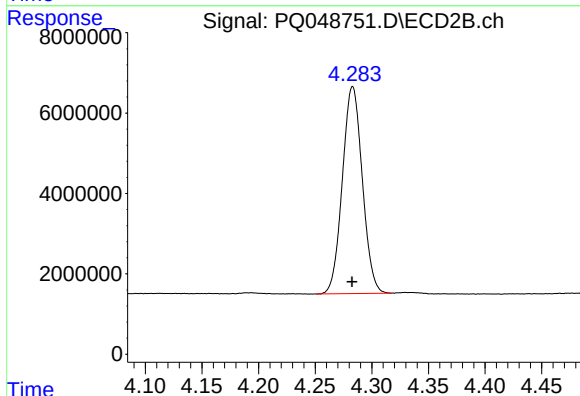




#1 Tetrachloro-m-xylene

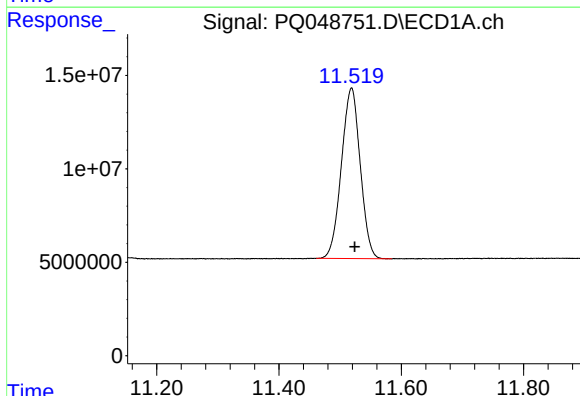
R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 135178820
Conc: 16.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



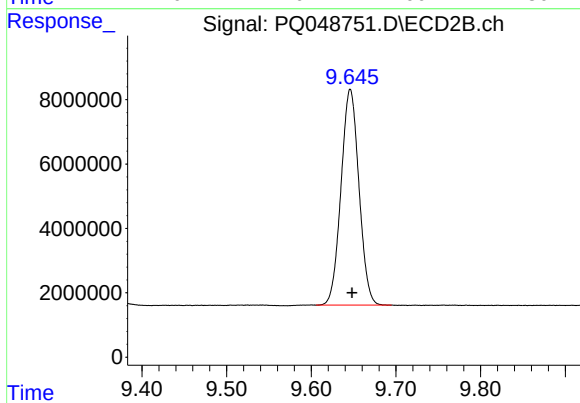
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 63147201
Conc: 15.06 ng/ml



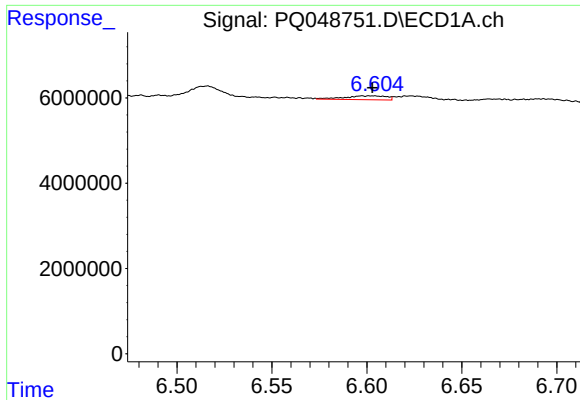
#2 Decachlorobiphenyl

R.T.: 11.519 min
Delta R.T.: -0.005 min
Response: 195113820
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

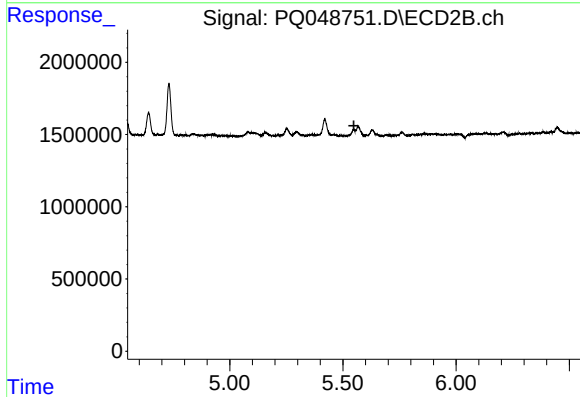
R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 98707962
Conc: 18.32 ng/ml



#3 AR-1016-1

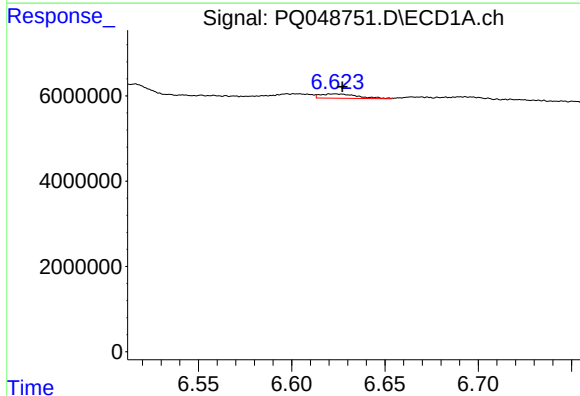
R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 1370823
Conc: 4.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



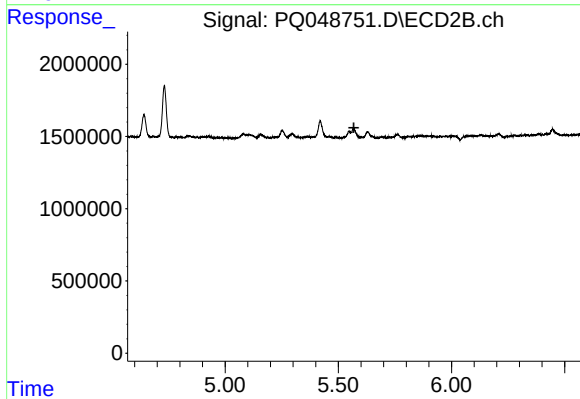
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



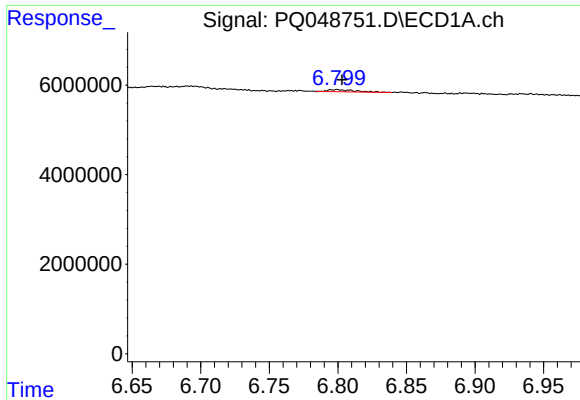
#4 AR-1016-2

R.T.: 6.623 min
Delta R.T.: -0.004 min
Response: 1428414
Conc: 3.19 ng/ml



#4 AR-1016-2

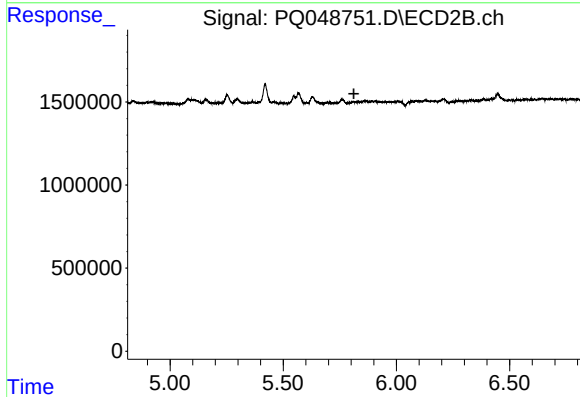
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#6 AR-1016-4

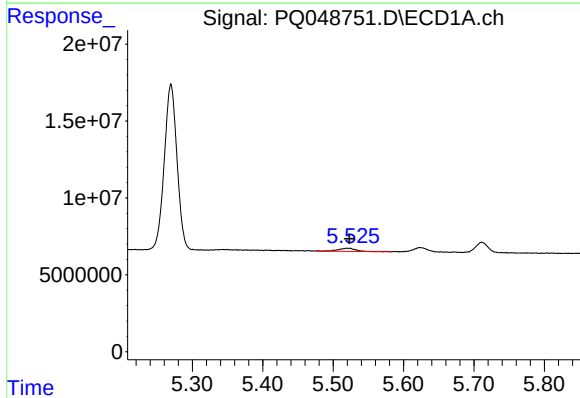
R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 636400
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



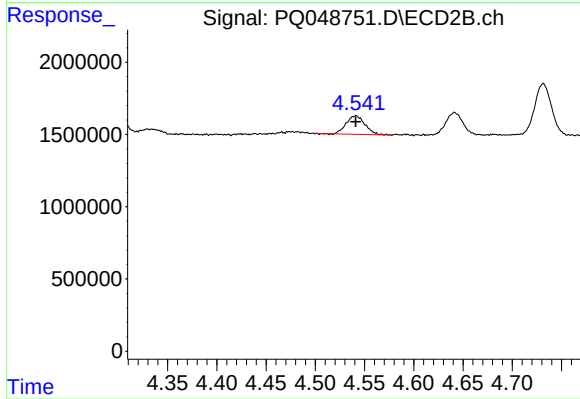
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



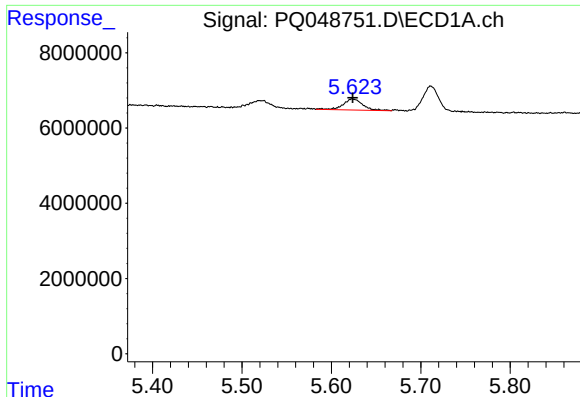
#8 AR-1221-1

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 3598353
Conc: 40.30 ng/ml



#8 AR-1221-1

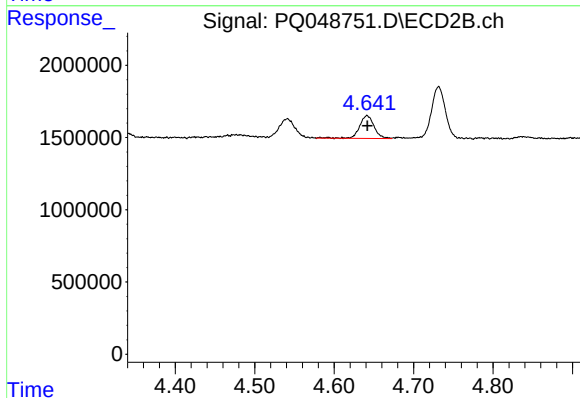
R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 1710473
Conc: 39.55 ng/ml



#9 AR-1221-2

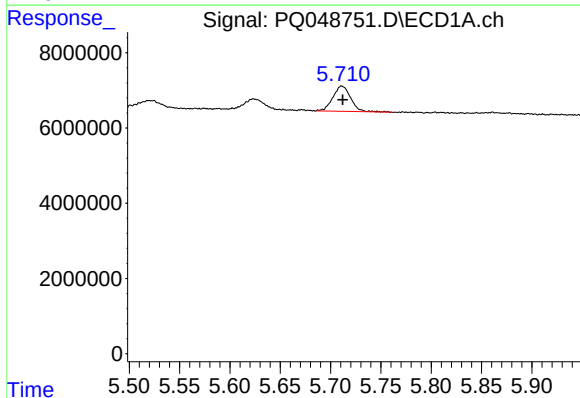
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 4392237
Conc: 66.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



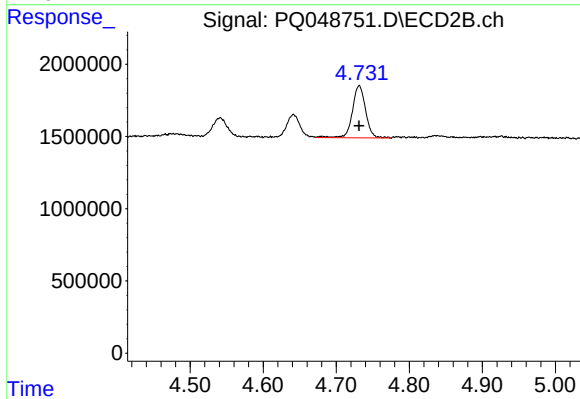
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 2016909
Conc: 62.57 ng/ml



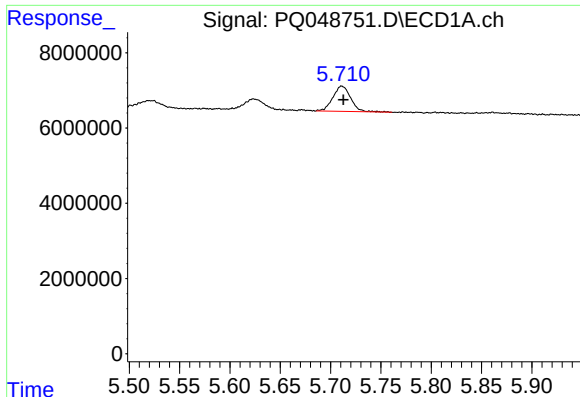
#10 AR-1221-3

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 8246721
Conc: 39.51 ng/ml



#10 AR-1221-3

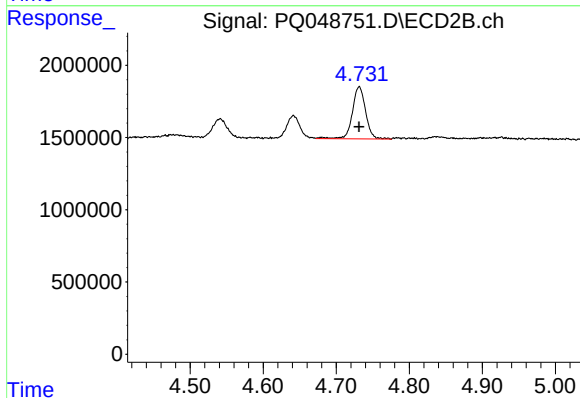
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 4544030
Conc: 43.01 ng/ml



#11 AR-1232-1

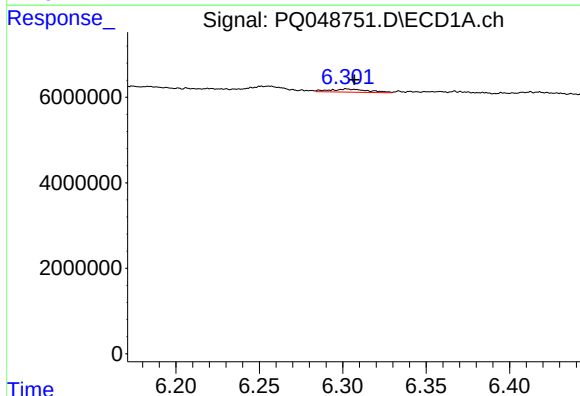
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 8246721
Conc: 46.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



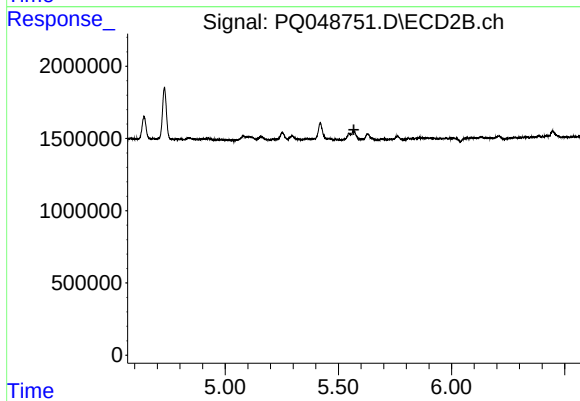
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 4544030
Conc: 50.60 ng/ml



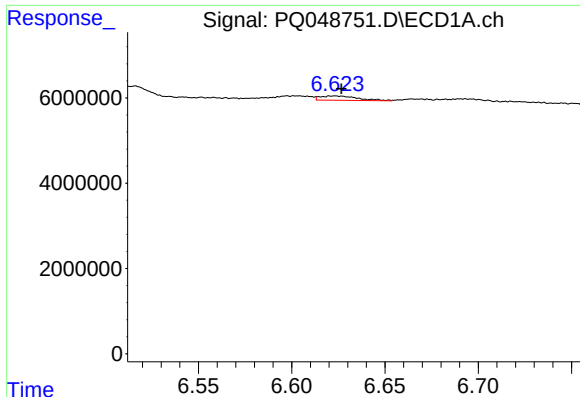
#12 AR-1232-2

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 1175214
Conc: 13.03 ng/ml



#12 AR-1232-2

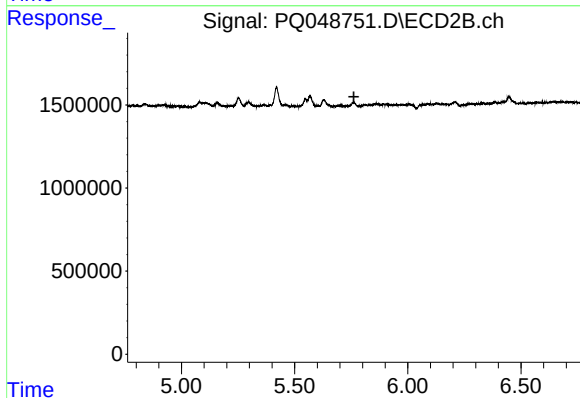
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#13 AR-1232-3

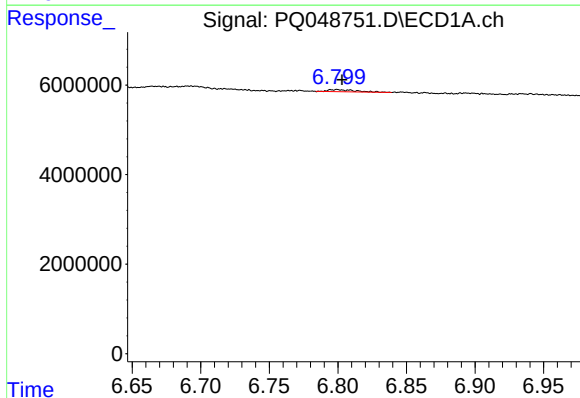
R.T.: 6.623 min
Delta R.T.: -0.004 min
Response: 1428414
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



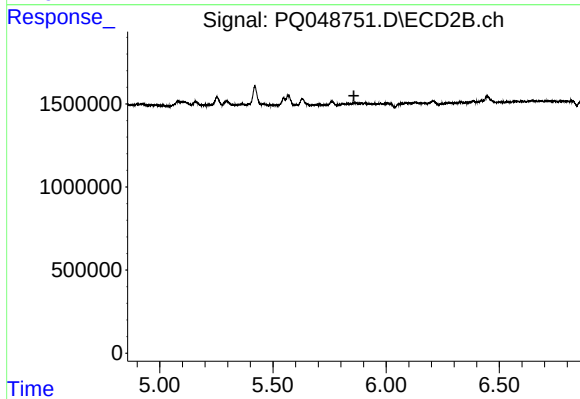
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



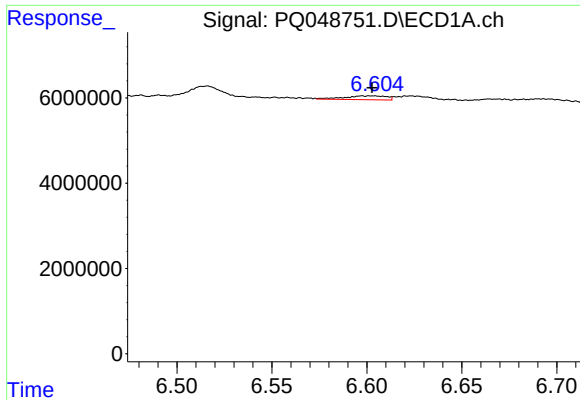
#14 AR-1232-4

R.T.: 6.800 min
Delta R.T.: -0.004 min
Response: 636400
Conc: 6.78 ng/ml



#14 AR-1232-4

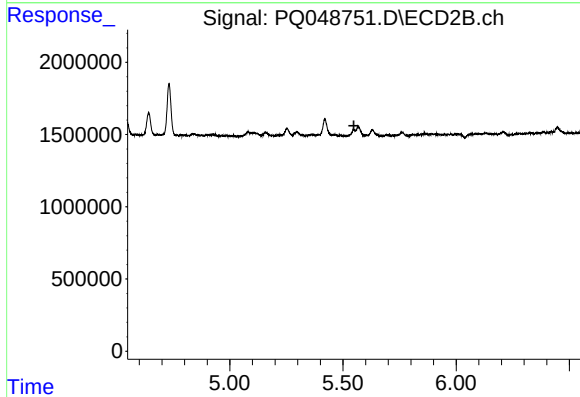
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#16 AR-1242-1

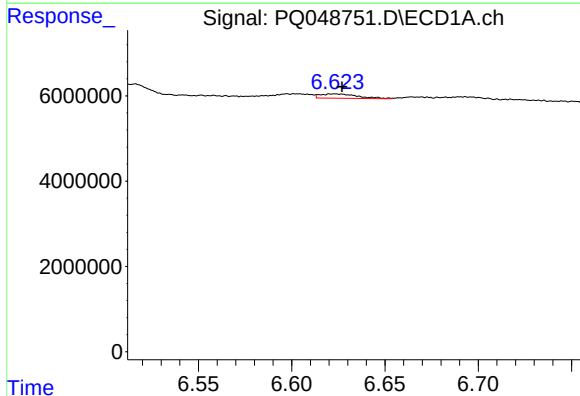
R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 1370823
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



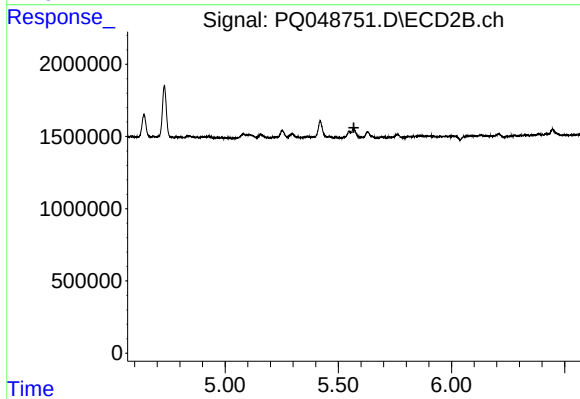
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



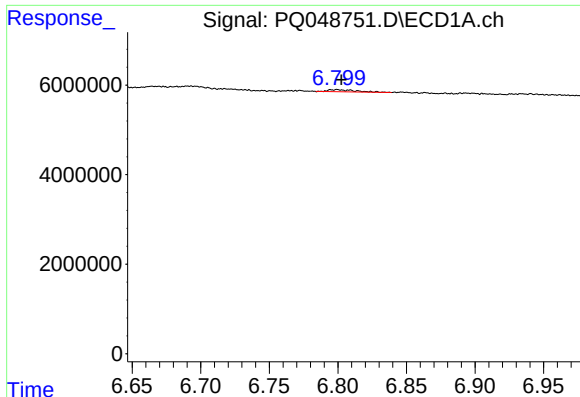
#17 AR-1242-2

R.T.: 6.623 min
Delta R.T.: -0.004 min
Response: 1428414
Conc: 4.12 ng/ml



#17 AR-1242-2

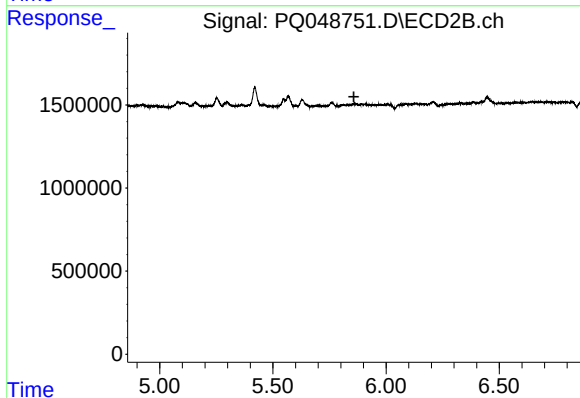
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#19 AR-1242-4

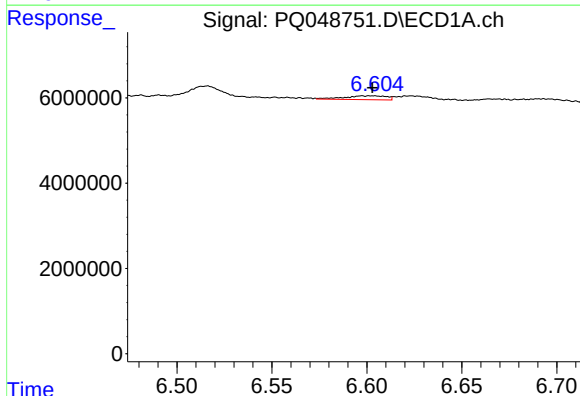
R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 636400
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



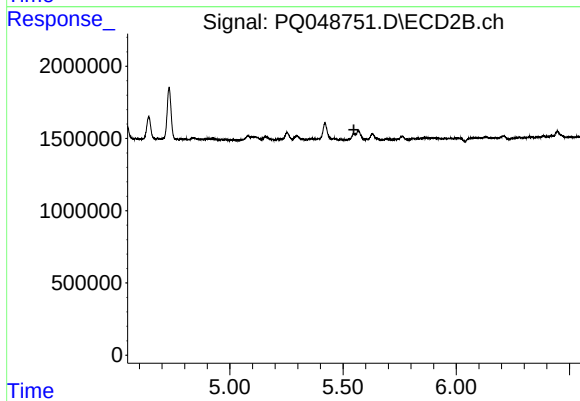
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



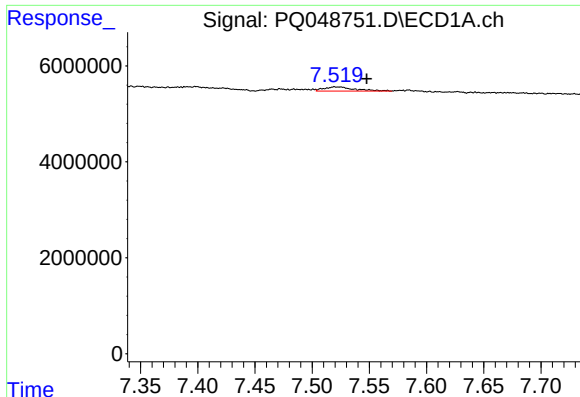
#21 AR-1248-1

R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 1370823
Conc: 8.36 ng/ml



#21 AR-1248-1

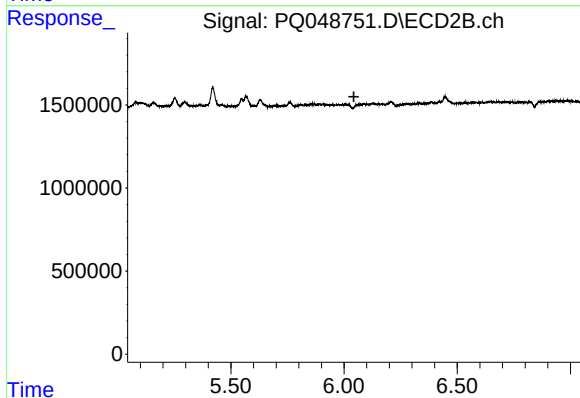
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#24 AR-1248-4

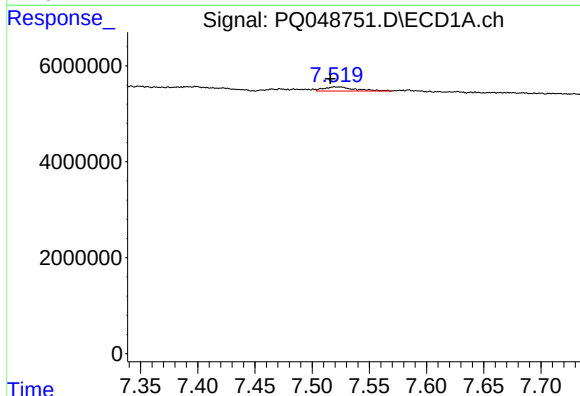
R.T.: 7.520 min
Delta R.T.: -0.028 min
Response: 1593668
Conc: 5.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



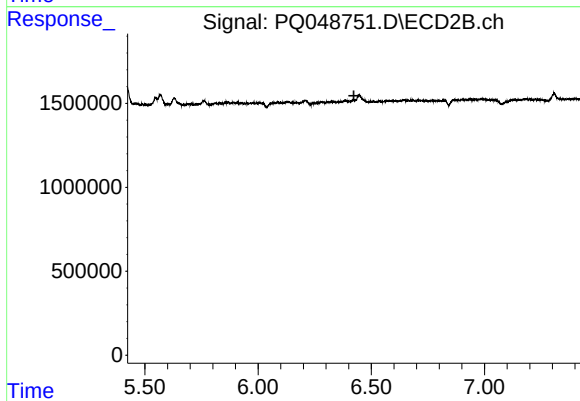
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



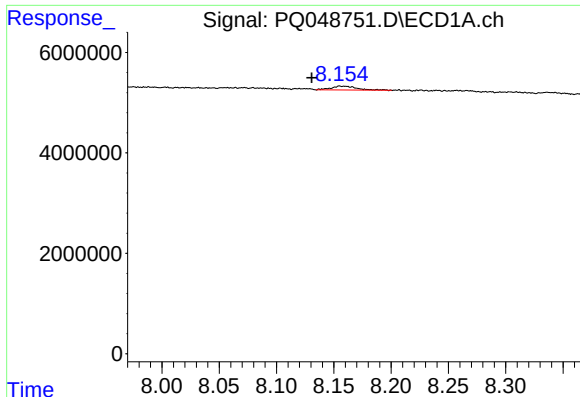
#26 AR-1254-1

R.T.: 7.520 min
Delta R.T.: 0.004 min
Response: 1593668
Conc: 5.22 ng/ml



#26 AR-1254-1

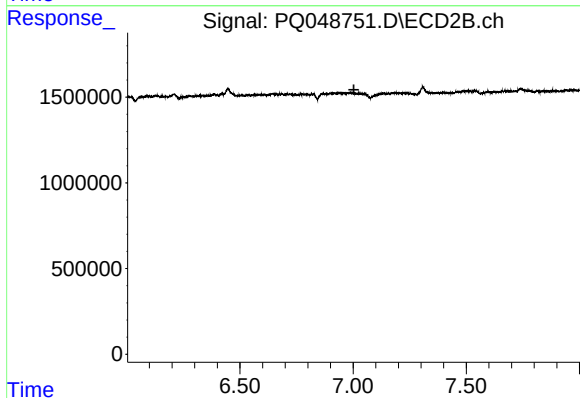
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#28 AR-1254-3

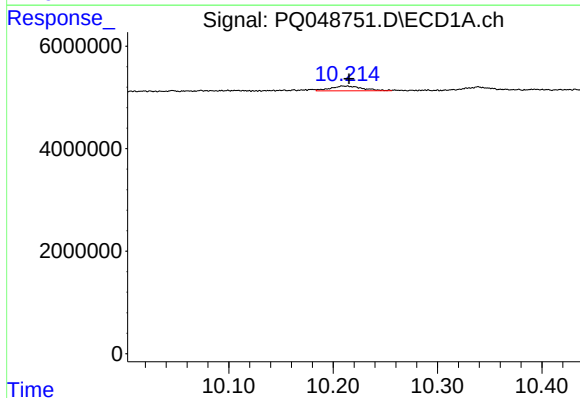
R.T.: 8.156 min
Delta R.T.: 0.025 min
Response: 1210414
Conc: 2.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



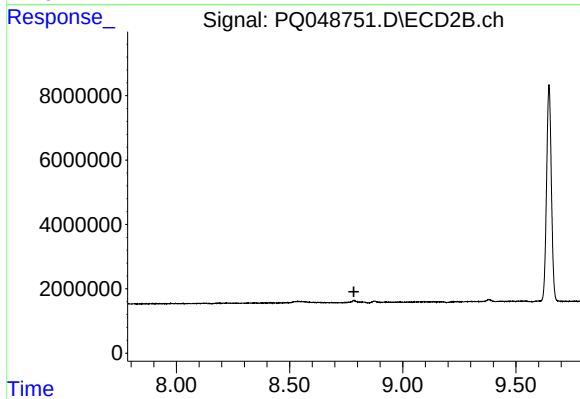
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



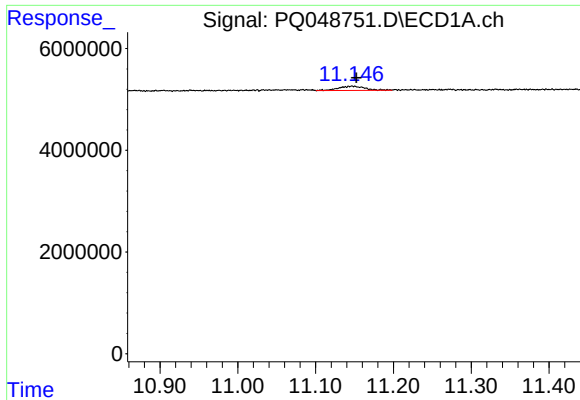
#43 AR-1268-3

R.T.: 10.209 min
Delta R.T.: -0.006 min
Response: 1952476
Conc: 1.66 ng/ml



#43 AR-1268-3

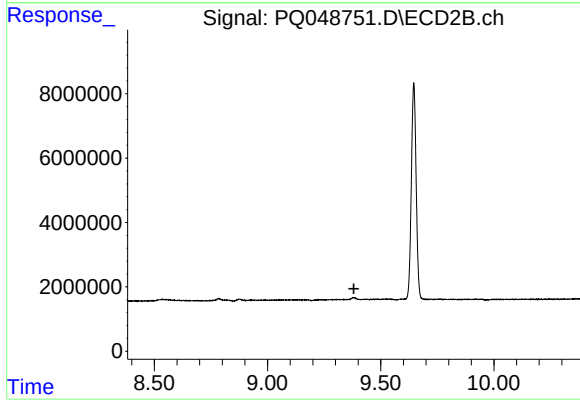
R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.147 min
Delta R.T.: -0.005 min
Response: 1969302
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.382 min
Response: 0
Conc: N.D.