

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 14:41
 Operator : SM\AJ
 Sample : K3813-02RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 KY030LC026-SD-190712RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 18:19:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 2019
 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...	5.711	4.766	78284348	60738228	18.716	18.578
2)	SA Decachlor...	12.125	10.537	62200222	26637885	7.377	8.084
Target Compounds							
20)	L4 AR-1242-5	8.121	7.203	11284630	7560990	89.563	68.717
24)	L5 AR-1248-4	8.121	0.000	11284630	0	48.336	N.D. #
25)	L5 AR-1248-5	8.121	7.203	11284630	7560990	51.056	45.027
26)	L6 AR-1254-1	8.121	7.203	11284630	7560990	51.725	30.711 #
27)	L6 AR-1254-2	8.356	7.372	27558896	21288106	78.185	99.872 #
28)	L6 AR-1254-3	8.760	7.812	25113513	9311573	63.005	27.151 #
29)	L6 AR-1254-4	9.056	8.089	943877	4901944	2.646	19.842 #
30)	L6 AR-1254-5	9.514	8.486	616.3E6	450.3E6	1764.434	1473.393
31)	L7 AR-1260-1	0.000	7.932	0	4469556	N.D.	21.422 #
32)	L7 AR-1260-2	9.187	8.140	192.1E6	21953878	520.168	76.019 #
33)	L7 AR-1260-3	9.569	8.300	7330073	6037330	22.823	26.000
34)	L7 AR-1260-4	0.000	8.799	0	4008804	N.D.	20.691 #
35)	L7 AR-1260-5	10.162	9.050	17911798	12277521	22.247	24.037
36)	L8 AR-1262-1	9.569	8.524	7330073	5159263	12.223	12.831
37)	L8 AR-1262-2	10.162	9.050	17911798	12277521	15.380	17.723
38)	L8 AR-1262-3	10.518	9.411	9520719	9774497	11.994	36.511 #
39)	L8 AR-1262-4	0.000	9.411	0	9774497	N.D.	20.983 #
41)	L9 AR-1268-1	10.518	9.411	9520719	9774497	6.868	13.624 #
42)	L9 AR-1268-2	0.000	9.411	0	9774497	N.D.	15.594 #

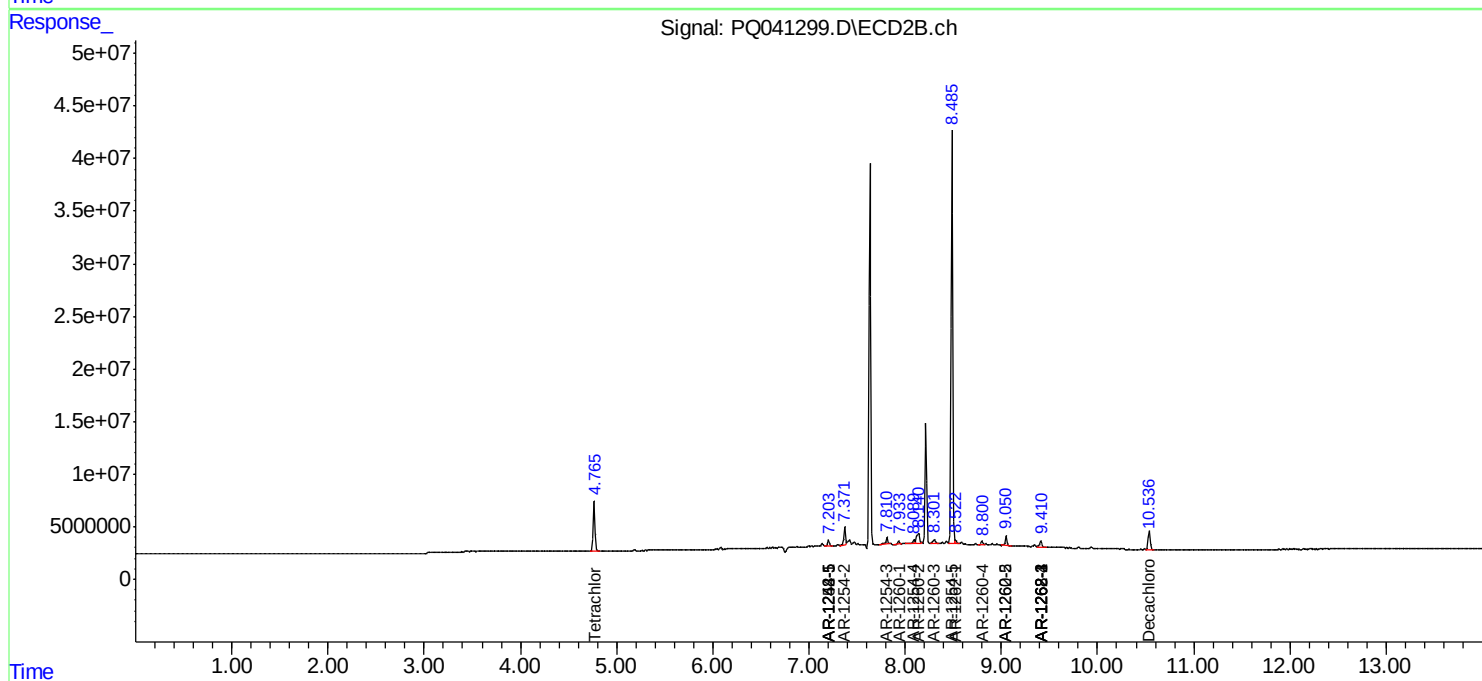
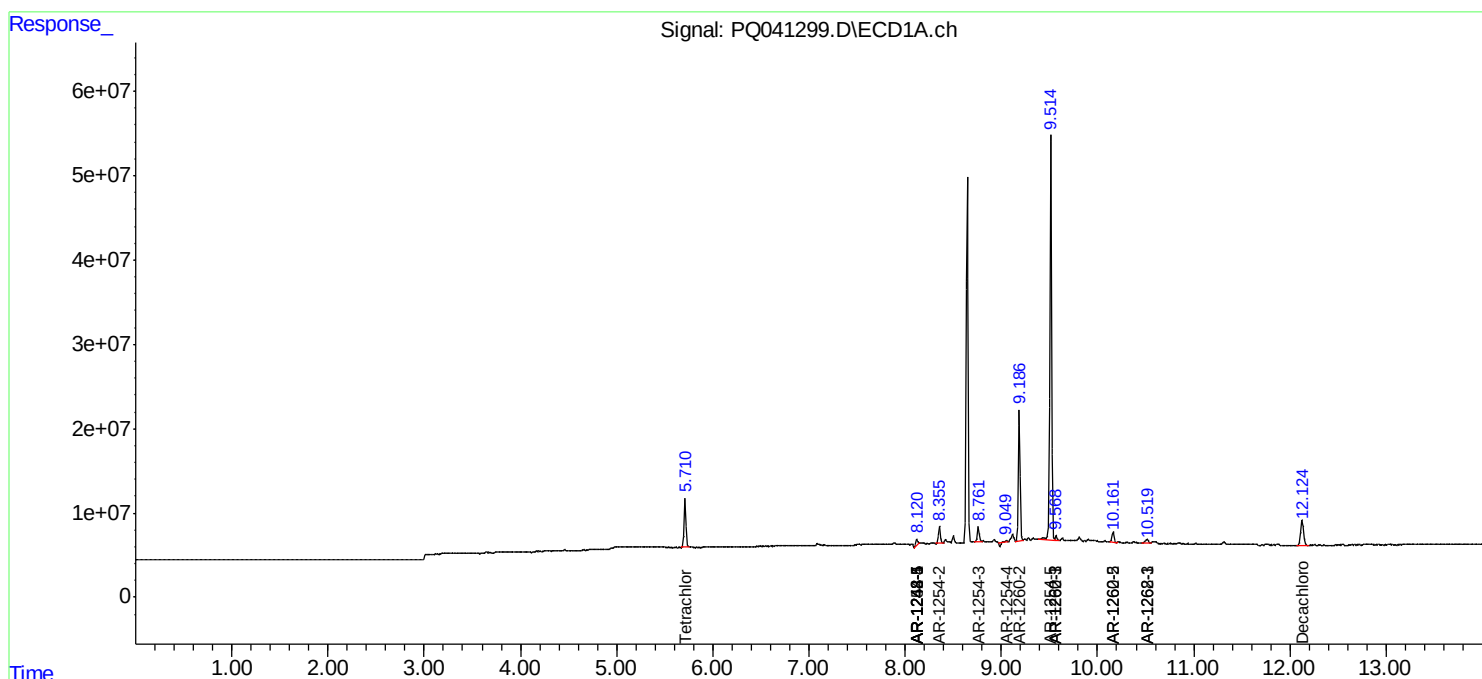
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

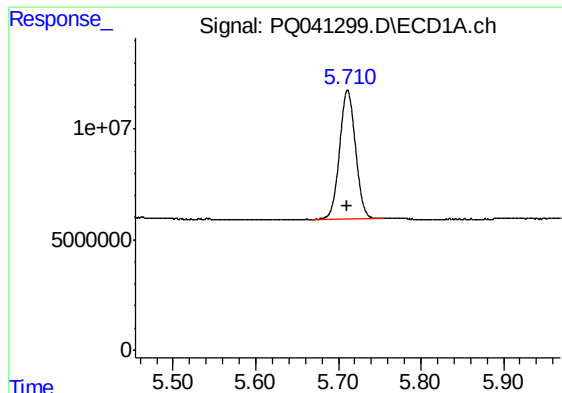
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
Data File : PQ041299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 14:41
Operator : SM\AJ
Sample : K3813-02RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 18:19:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 18 01:40:31 2019
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

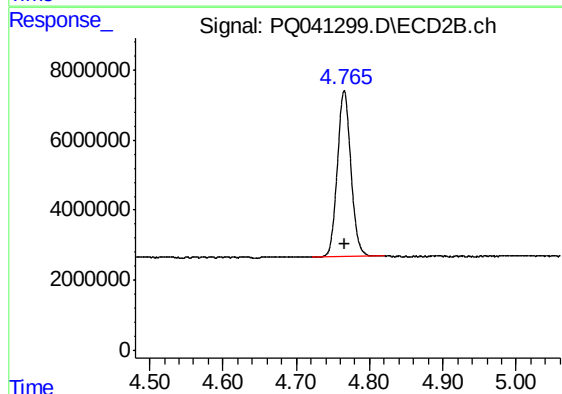




#1 Tetrachloro-m-xylene

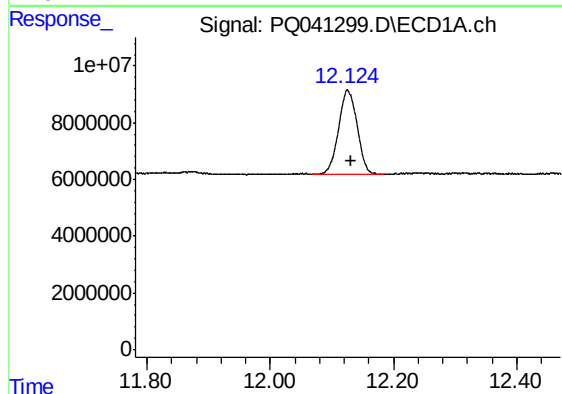
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 78284348
Conc: 18.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



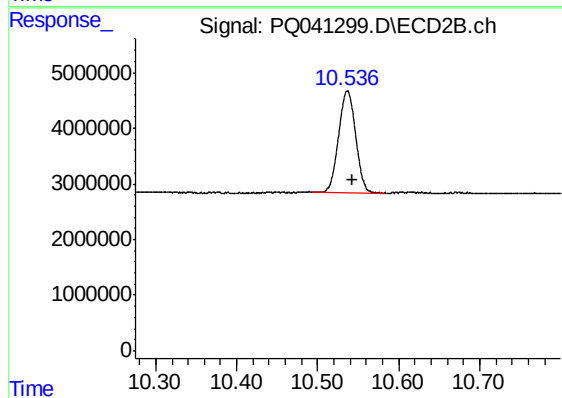
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 60738228
Conc: 18.58 ng/ml



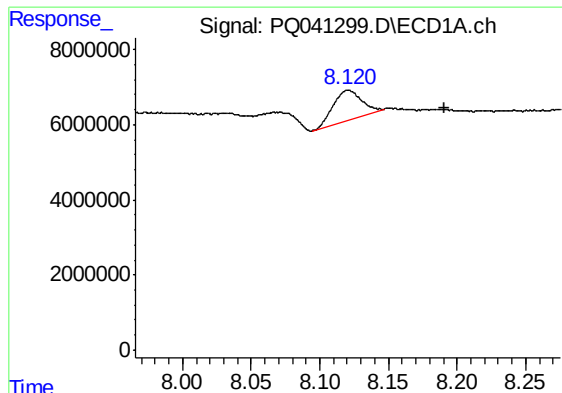
#2 Decachlorobiphenyl

R.T.: 12.125 min
Delta R.T.: -0.007 min
Response: 62200222
Conc: 7.38 ng/ml



#2 Decachlorobiphenyl

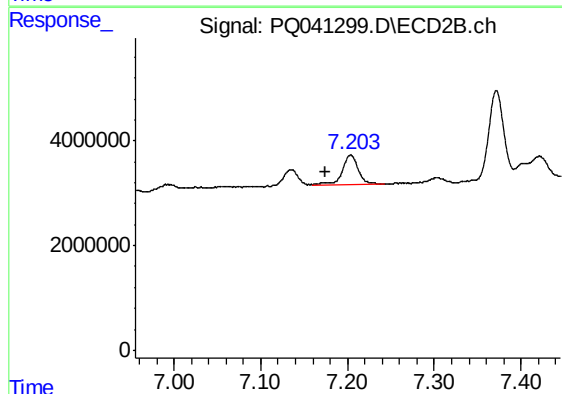
R.T.: 10.537 min
Delta R.T.: -0.007 min
Response: 26637885
Conc: 8.08 ng/ml



#20 AR-1242-5

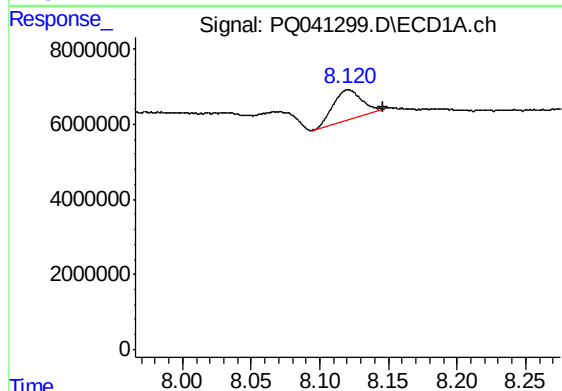
R.T.: 8.121 min
Delta R.T.: -0.070 min
Response: 11284630
Conc: 89.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



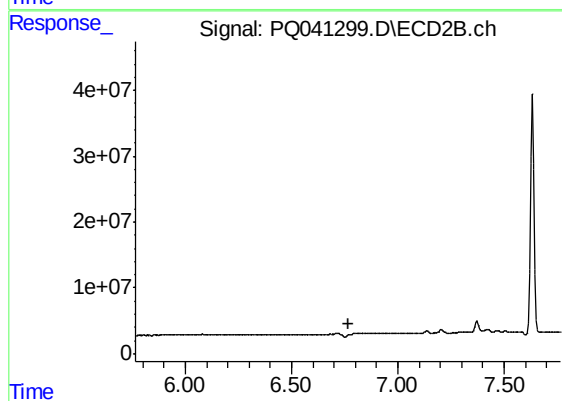
#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: 0.029 min
Response: 7560990
Conc: 68.72 ng/ml



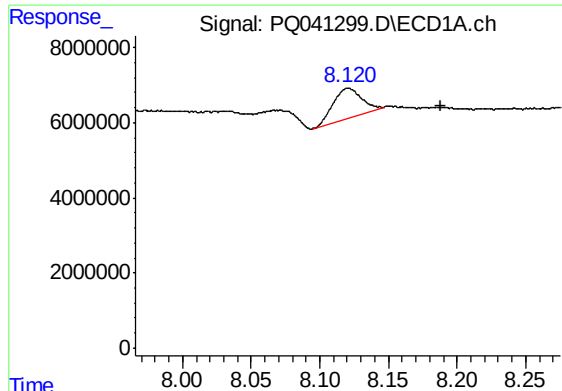
#24 AR-1248-4

R.T.: 8.121 min
Delta R.T.: -0.025 min
Response: 11284630
Conc: 48.34 ng/ml



#24 AR-1248-4

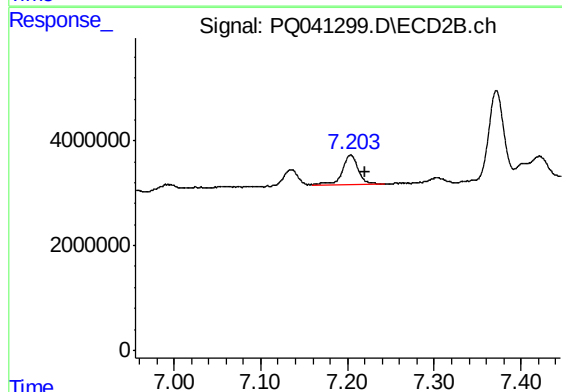
R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#25 AR-1248-5

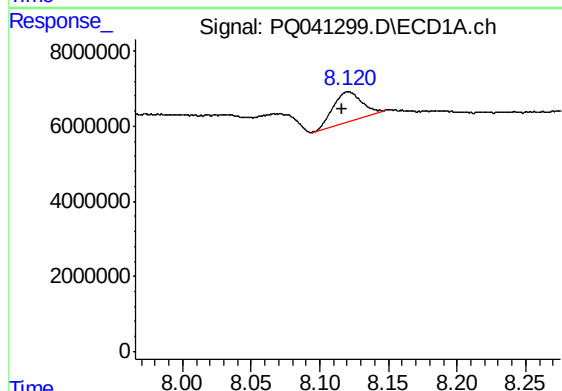
R.T.: 8.121 min
Delta R.T.: -0.068 min
Response: 11284630
Conc: 51.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



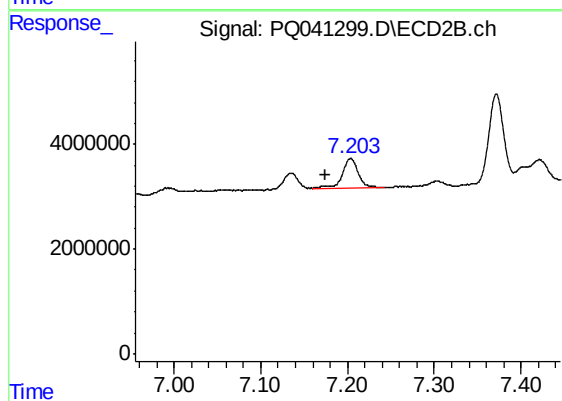
#25 AR-1248-5

R.T.: 7.203 min
Delta R.T.: -0.017 min
Response: 7560990
Conc: 45.03 ng/ml



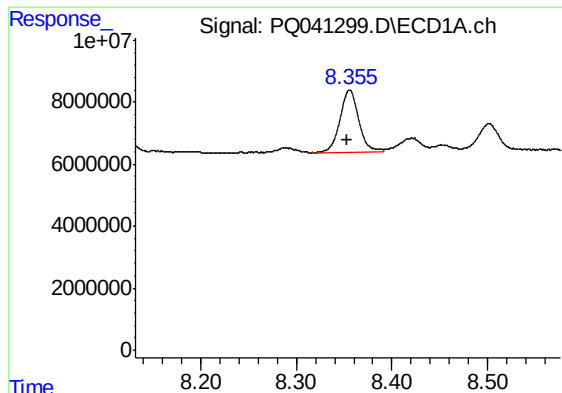
#26 AR-1254-1

R.T.: 8.121 min
Delta R.T.: 0.005 min
Response: 11284630
Conc: 51.73 ng/ml



#26 AR-1254-1

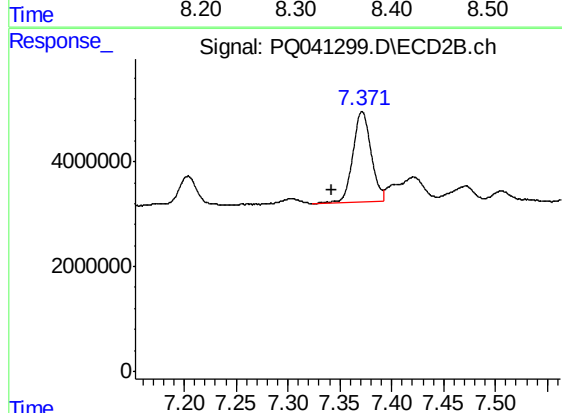
R.T.: 7.203 min
Delta R.T.: 0.029 min
Response: 7560990
Conc: 30.71 ng/ml



#27 AR-1254-2

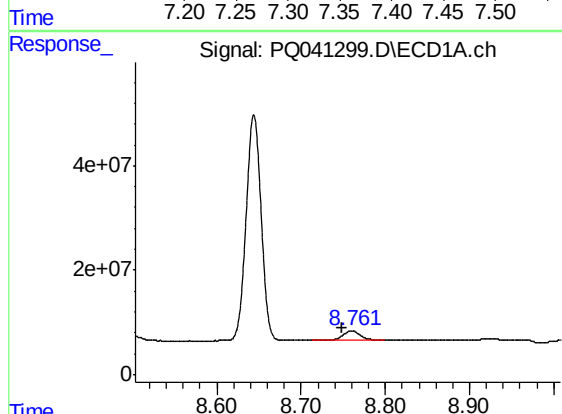
R.T.: 8.356 min
Delta R.T.: 0.002 min
Response: 27558896
Conc: 78.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



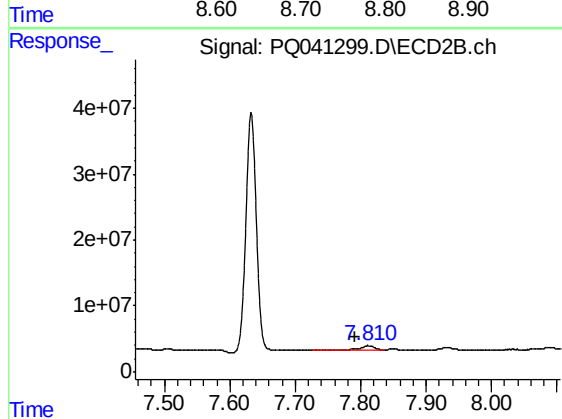
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: 0.029 min
Response: 21288106
Conc: 99.87 ng/ml



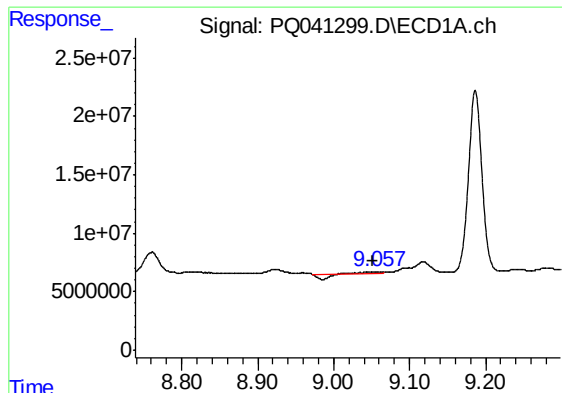
#28 AR-1254-3

R.T.: 8.760 min
Delta R.T.: 0.012 min
Response: 25113513
Conc: 63.01 ng/ml



#28 AR-1254-3

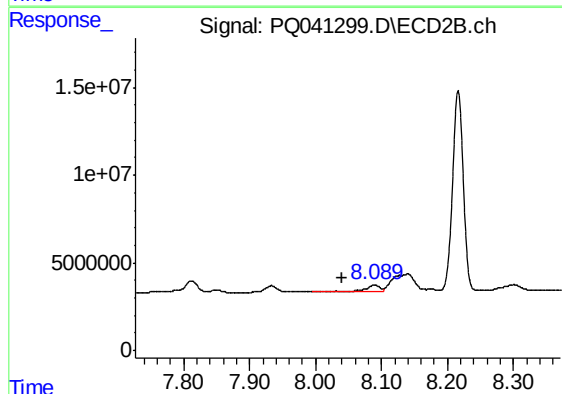
R.T.: 7.812 min
Delta R.T.: 0.021 min
Response: 9311573
Conc: 27.15 ng/ml



#29 AR-1254-4

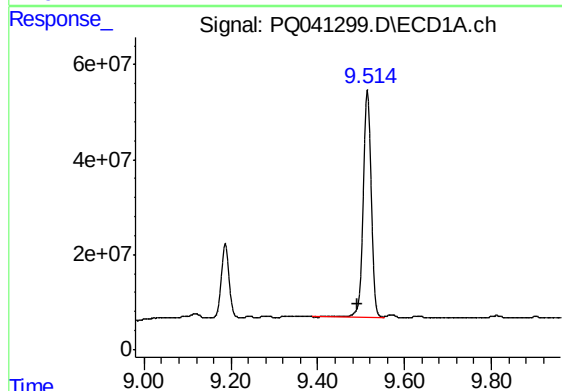
R.T.: 9.056 min
Delta R.T.: 0.005 min
Response: 943877
Conc: 2.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



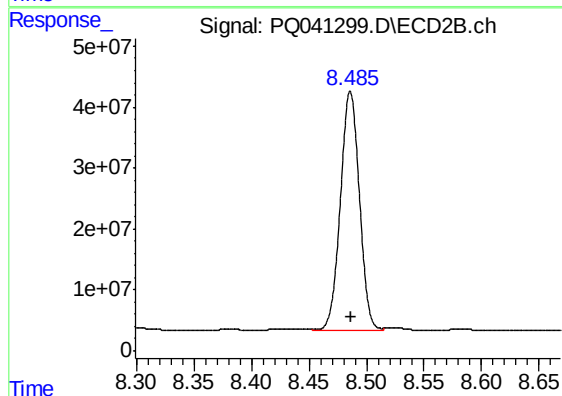
#29 AR-1254-4

R.T.: 8.089 min
Delta R.T.: 0.050 min
Response: 4901944
Conc: 19.84 ng/ml



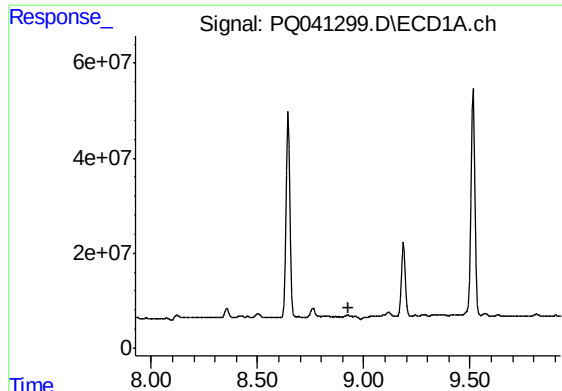
#30 AR-1254-5

R.T.: 9.514 min
Delta R.T.: 0.023 min
Response: 616298655
Conc: 1764.43 ng/ml



#30 AR-1254-5

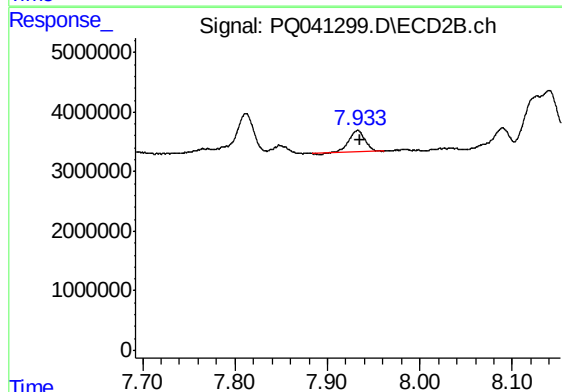
R.T.: 8.486 min
Delta R.T.: 0.000 min
Response: 450319002
Conc: 1473.39 ng/ml



#31 AR-1260-1

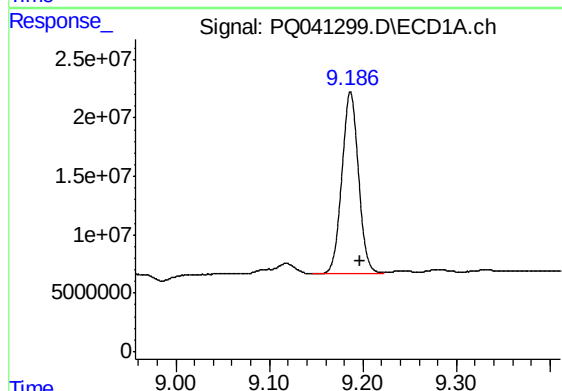
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



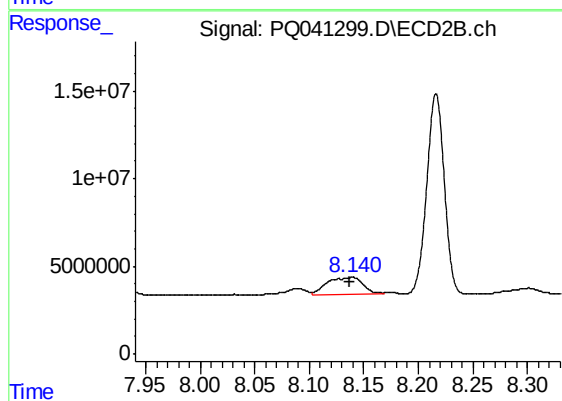
#31 AR-1260-1

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 4469556
Conc: 21.42 ng/ml



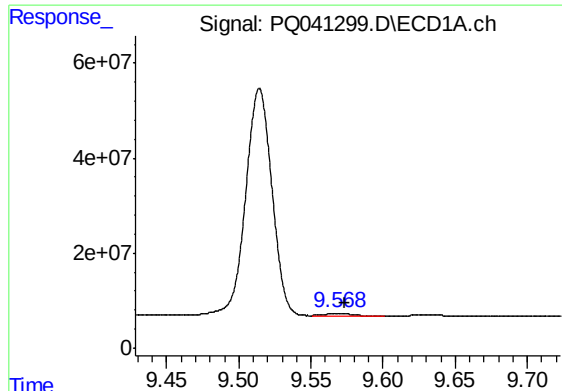
#32 AR-1260-2

R.T.: 9.187 min
Delta R.T.: -0.010 min
Response: 192126975
Conc: 520.17 ng/ml



#32 AR-1260-2

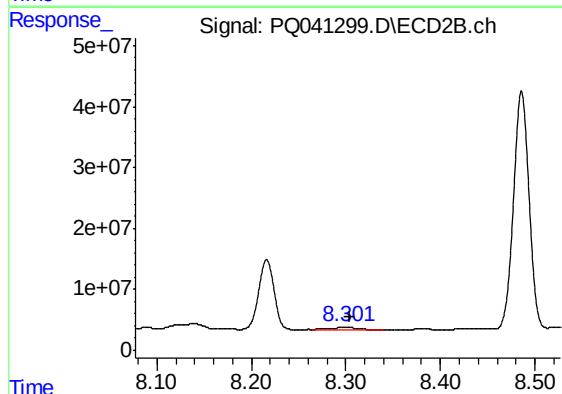
R.T.: 8.140 min
Delta R.T.: 0.002 min
Response: 21953878
Conc: 76.02 ng/ml



#33 AR-1260-3

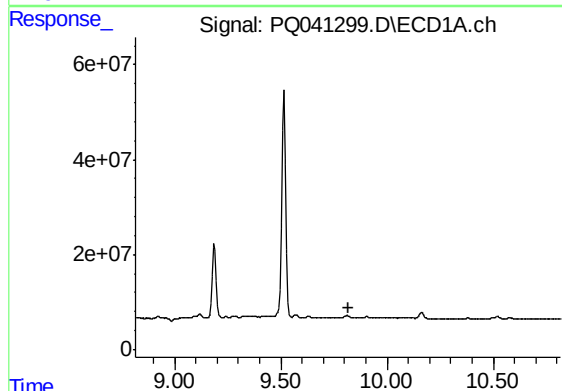
R.T.: 9.569 min
Delta R.T.: -0.005 min
Response: 7330073
Conc: 22.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



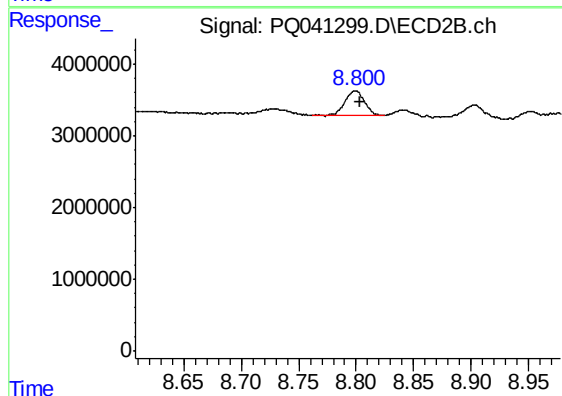
#33 AR-1260-3

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 6037330
Conc: 26.00 ng/ml



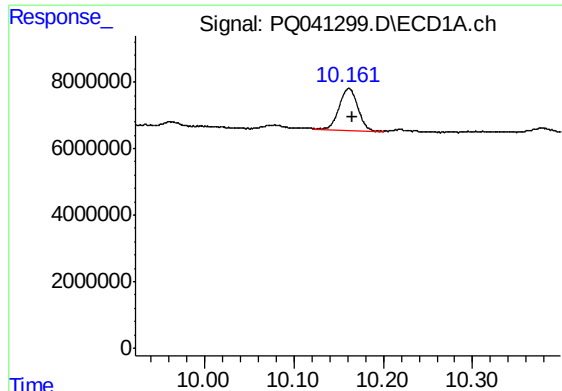
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.816 min
Response: 0
Conc: N.D.



#34 AR-1260-4

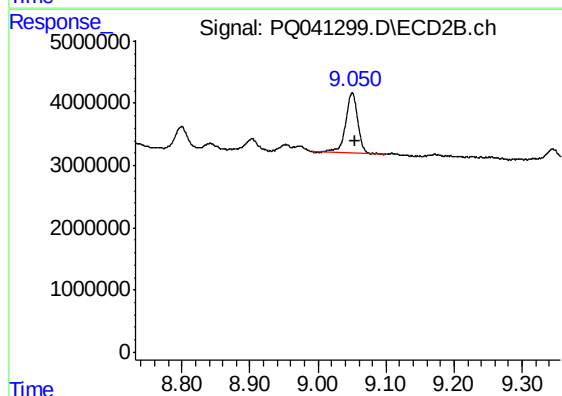
R.T.: 8.799 min
Delta R.T.: -0.004 min
Response: 4008804
Conc: 20.69 ng/ml



#35 AR-1260-5

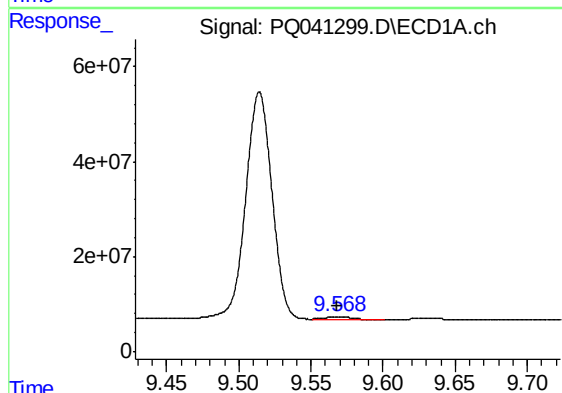
R.T.: 10.162 min
Delta R.T.: -0.004 min
Response: 17911798
Conc: 22.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



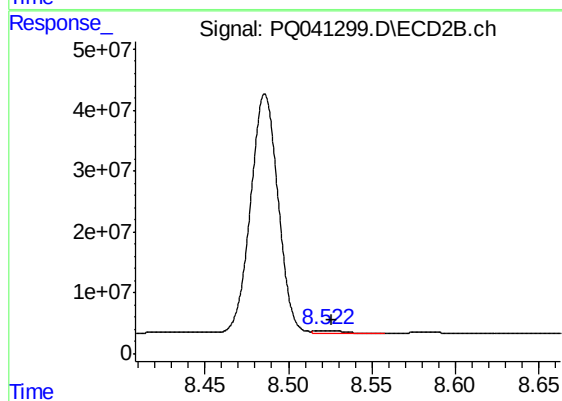
#35 AR-1260-5

R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 12277521
Conc: 24.04 ng/ml



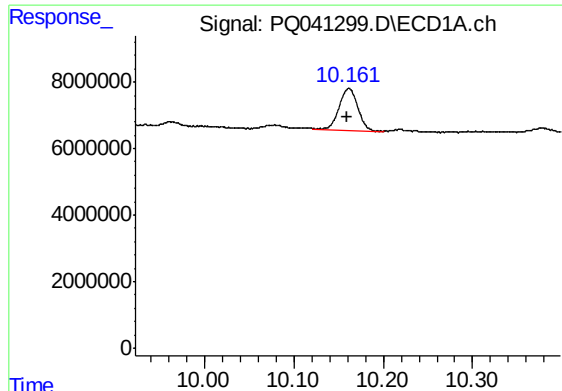
#36 AR-1262-1

R.T.: 9.569 min
Delta R.T.: 0.000 min
Response: 7330073
Conc: 12.22 ng/ml



#36 AR-1262-1

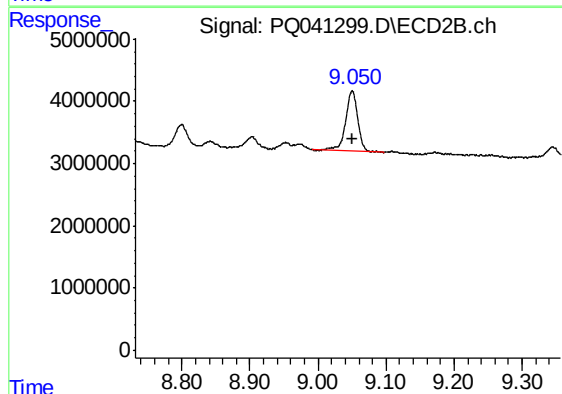
R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 5159263
Conc: 12.83 ng/ml



#37 AR-1262-2

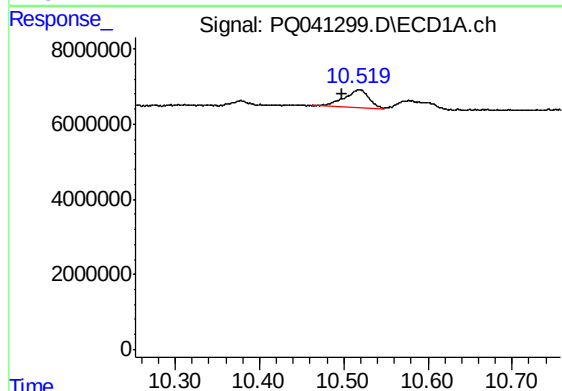
R.T.: 10.162 min
Delta R.T.: 0.002 min
Response: 17911798
Conc: 15.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



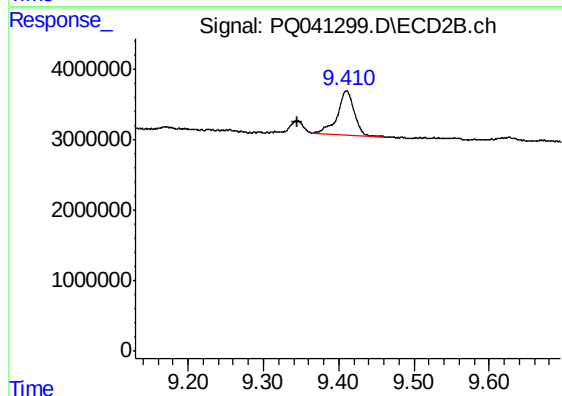
#37 AR-1262-2

R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 12277521
Conc: 17.72 ng/ml



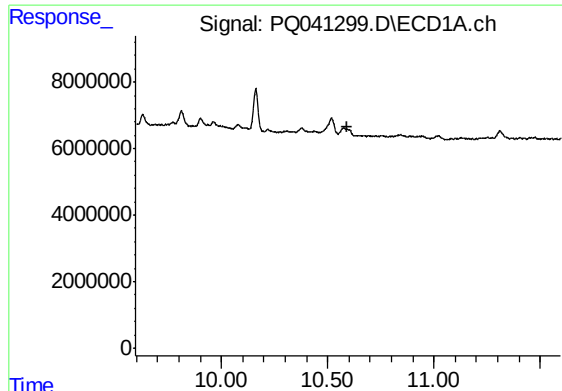
#38 AR-1262-3

R.T.: 10.518 min
Delta R.T.: 0.021 min
Response: 9520719
Conc: 11.99 ng/ml



#38 AR-1262-3

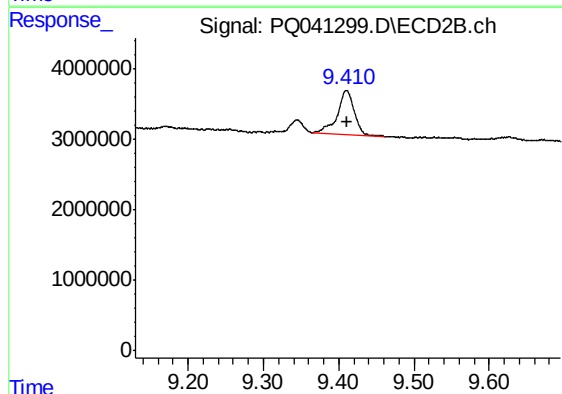
R.T.: 9.411 min
Delta R.T.: 0.065 min
Response: 9774497
Conc: 36.51 ng/ml



#39 AR-1262-4

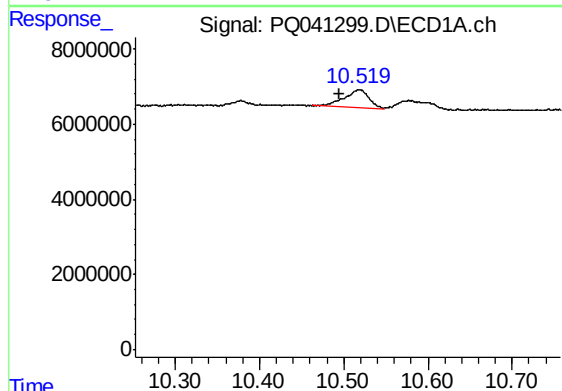
R.T.: 0.000 min
Exp R.T.: 10.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



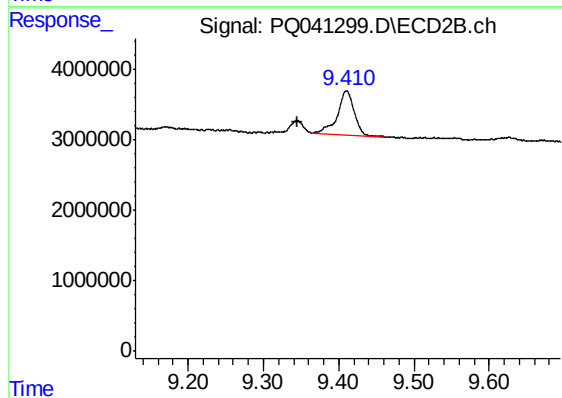
#39 AR-1262-4

R.T.: 9.411 min
Delta R.T.: -0.001 min
Response: 9774497
Conc: 20.98 ng/ml



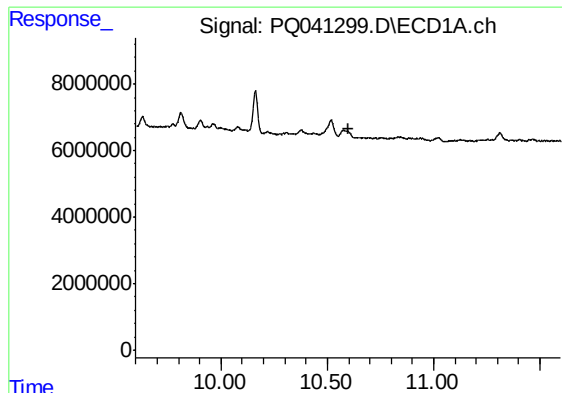
#41 AR-1268-1

R.T.: 10.518 min
Delta R.T.: 0.023 min
Response: 9520719
Conc: 6.87 ng/ml



#41 AR-1268-1

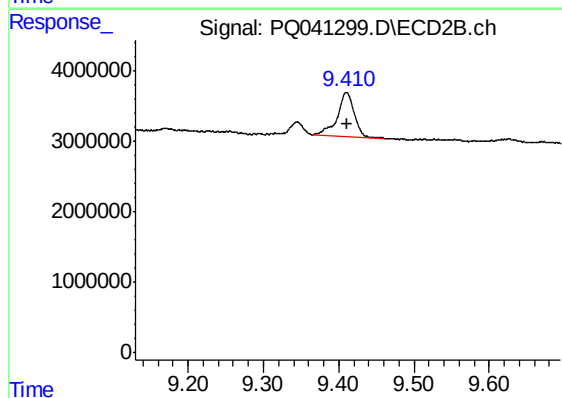
R.T.: 9.411 min
Delta R.T.: 0.066 min
Response: 9774497
Conc: 13.62 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030LC026-SD-190712RE



#42 AR-1268-2

R.T.: 9.411 min
Delta R.T.: 0.000 min
Response: 9774497
Conc: 15.59 ng/ml