Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100620\
Data File : PQ050188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 13:15
Operator : DD\AJ
Sample : L4204-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : BEQ72

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:39:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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...	5.208	4.269	153.6E6	50763107	15.517	14.401	
2)	SA Decachlor...	11.399	9.618	189.0E6	154.3E6	27.845	28.683	
	Target Compounds							
3)	L1 AR-1016-1	6.539	0.000	5449288	0	16.865	N.D.	#
4)	L1 AR-1016-2	6.564	0.000	7529281	0	16.017	N.D.	#
7)	L1 AR-1016-5	7.052	0.000	6899557	0	31.252	N.D.	#
13)	L3 AR-1232-3	6.564	0.000	7529281	0	34.806	N.D.	#
15)	L3 AR-1232-5	6.831	0.000	9040499	0	120.010	N.D.	#
16)	L4 AR-1242-1	6.539	0.000	5449288	0	20.204	N.D.	#
17)	L4 AR-1242-2	6.564	0.000	7529281	0	19.939	N.D.	#
20)	L4 AR-1242-5	7.522	0.000	10549049	0	54.763	N.D.	#
21)	L5 AR-1248-1	6.539	0.000	5449288	0	25.062	N.D.	#
22)	L5 AR-1248-2	6.831	0.000	9040499	0	32.643	N.D.	#
23)	L5 AR-1248-3	7.052	0.000	6899557	0	22.958	N.D.	#
24)	L5 AR-1248-4	7.482	0.000	7135354	0	21.332	N.D.	#
25)	L5 AR-1248-5	7.522	0.000	10549049	0	33.511	N.D.	#
26)	L6 AR-1254-1	7.451	0.000	9206000	0	27.909	N.D.	#
27)	L6 AR-1254-2	7.681	0.000	12248893	0	25.170	N.D.	#
28)	L6 AR-1254-3	8.065	0.000	9829593	0	20.220	N.D.	#
29)	L6 AR-1254-4	8.362	0.000	6956495	0	18.338	N.D.	#
30)	L6 AR-1254-5	8.791	0.000	5255312	0	14.063	N.D.	#
32)	L7 AR-1260-2	8.495	0.000	4800964	0	12.404	N.D.	#

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

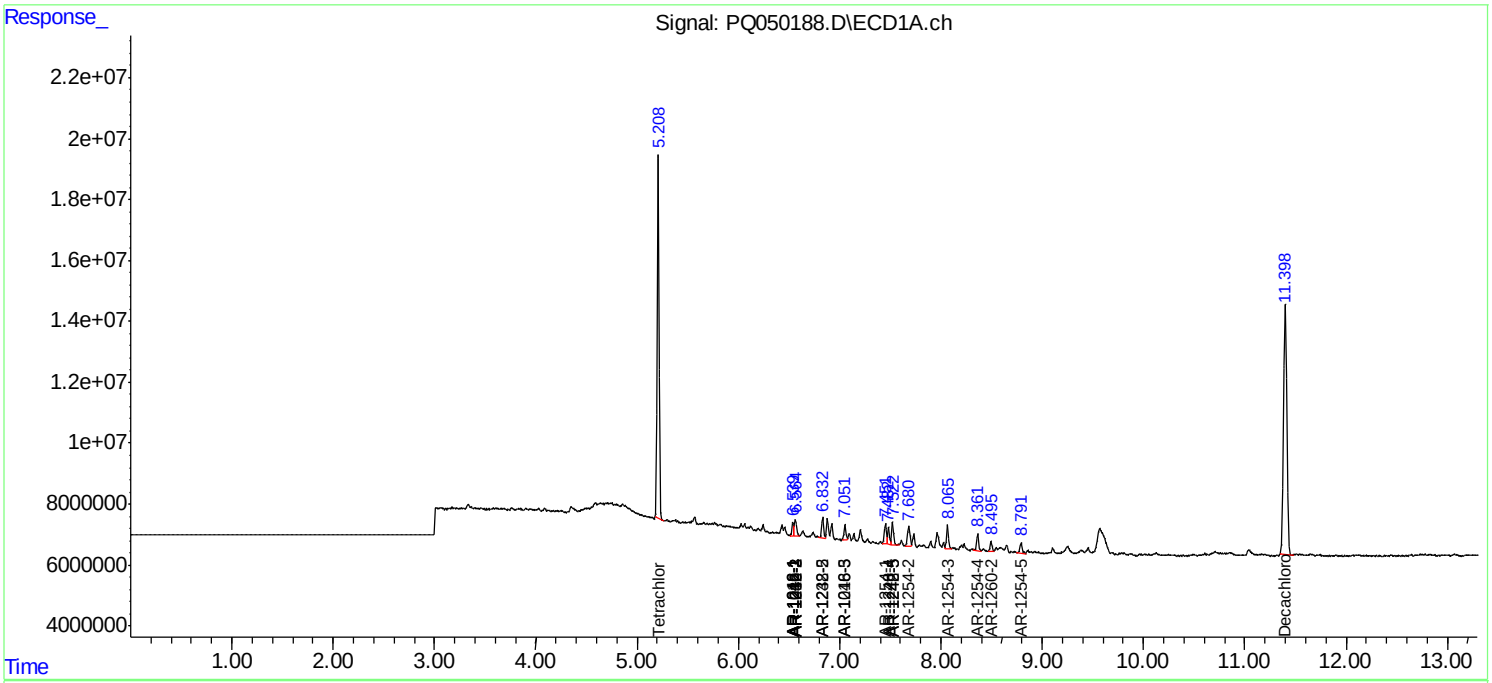
Quantitation Report (Not Reviewed)

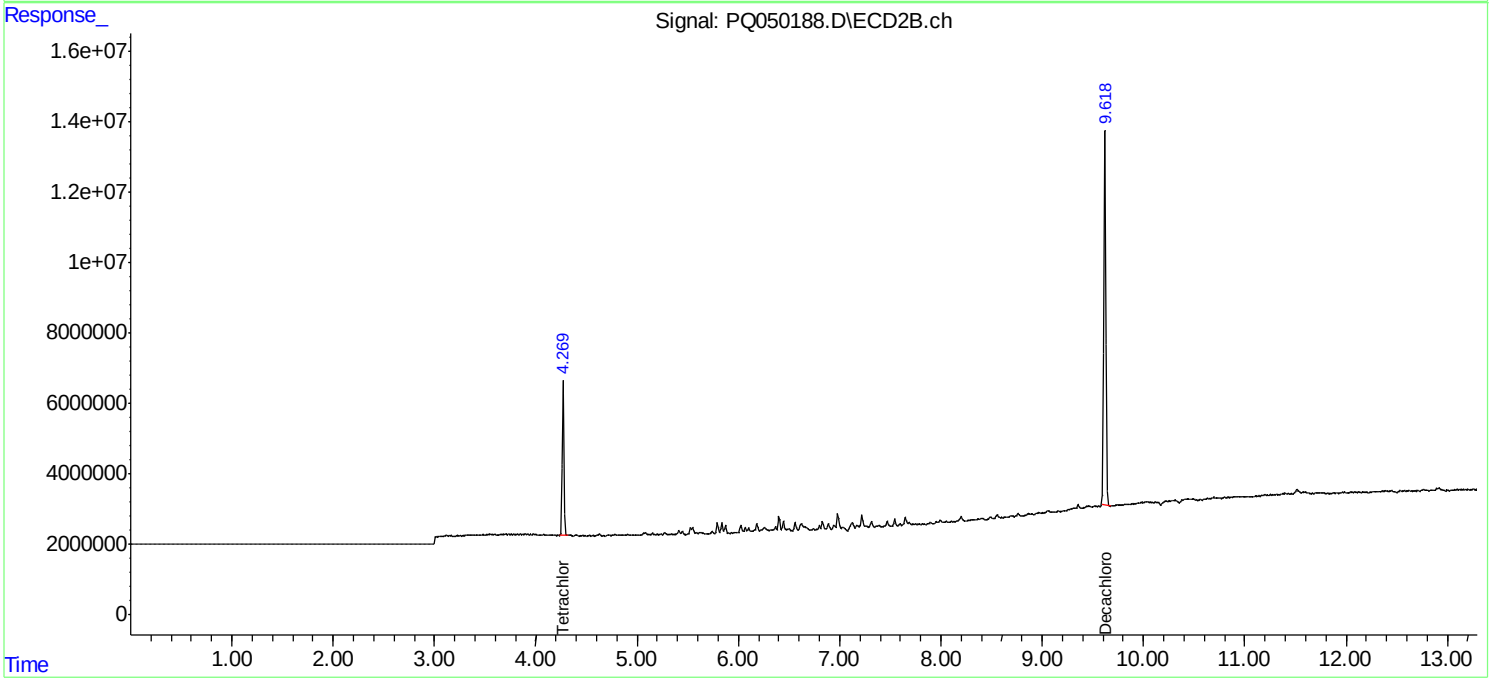
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100620\
Data File : PQ050188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 13:15
Operator : DD\AJ
Sample : L4204-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

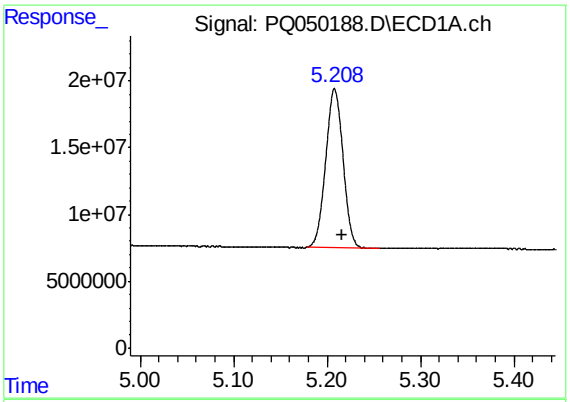
Instrument :
ECD_Q
ClientSampleId :
BEQ72

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:39:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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



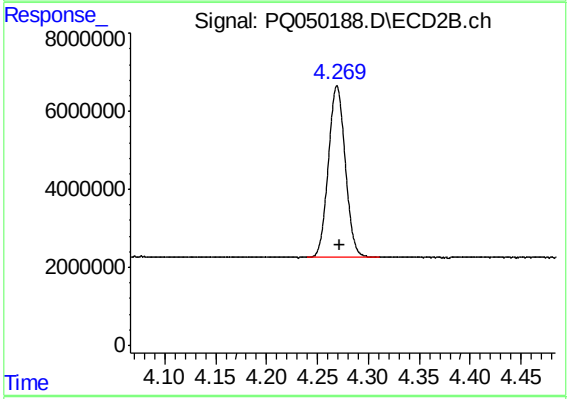




#1 Tetrachloro-m-xylene

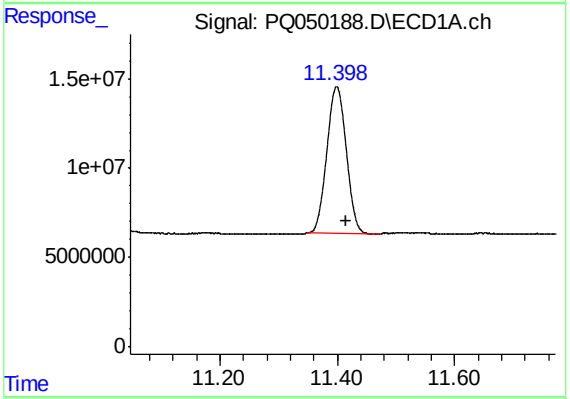
R.T.: 5.208 min
Delta R.T.: -0.008 min
Response: 153616840
Conc: 15.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



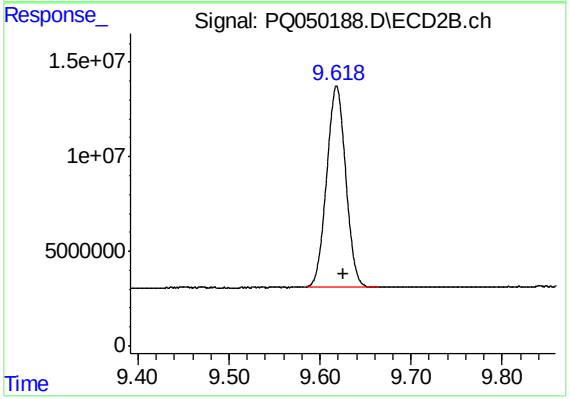
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 50763107
Conc: 14.40 ng/ml



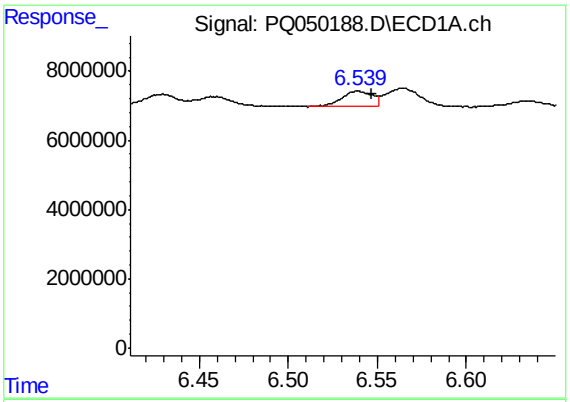
#2 Decachlorobiphenyl

R.T.: 11.399 min
Delta R.T.: -0.017 min
Response: 189037715
Conc: 27.85 ng/ml



#2 Decachlorobiphenyl

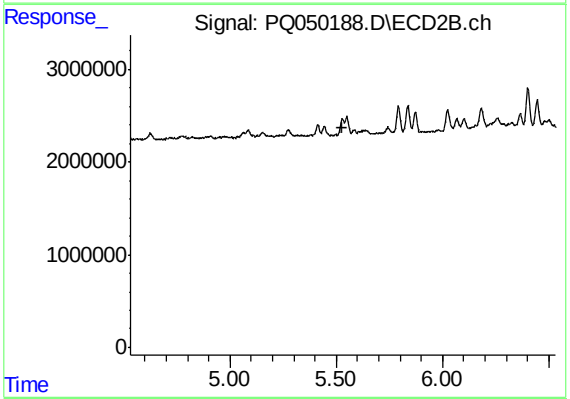
R.T.: 9.618 min
Delta R.T.: -0.007 min
Response: 154281938
Conc: 28.68 ng/ml



#3 AR-1016-1

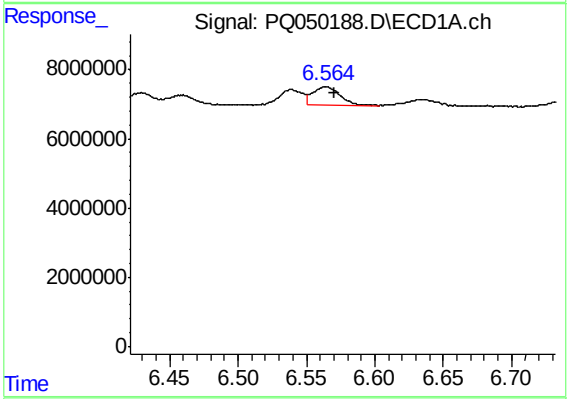
R.T.: 6.539 min
Delta R.T.: -0.007 min
Response: 5449288
Conc: 16.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



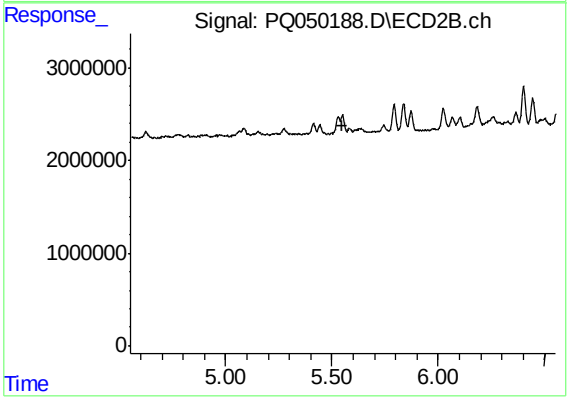
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



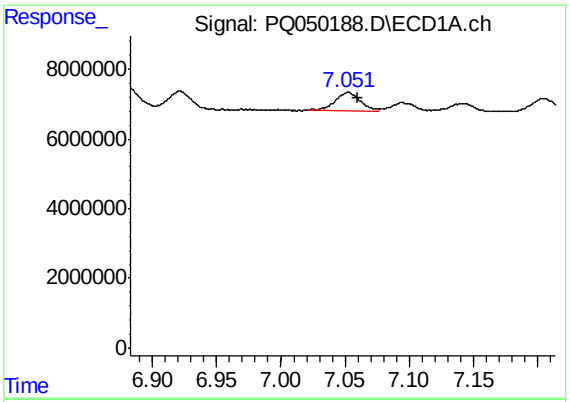
#4 AR-1016-2

R.T.: 6.564 min
Delta R.T.: -0.006 min
Response: 7529281
Conc: 16.02 ng/ml



#4 AR-1016-2

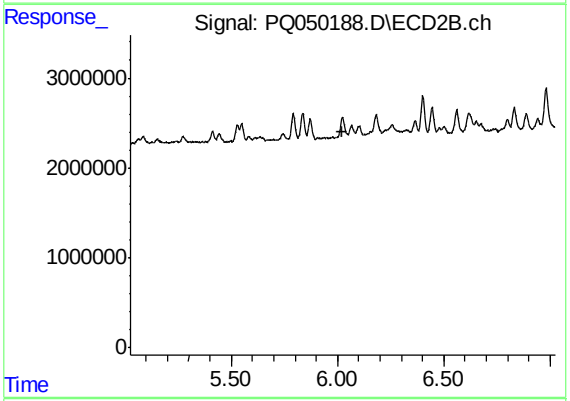
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#7 AR-1016-5

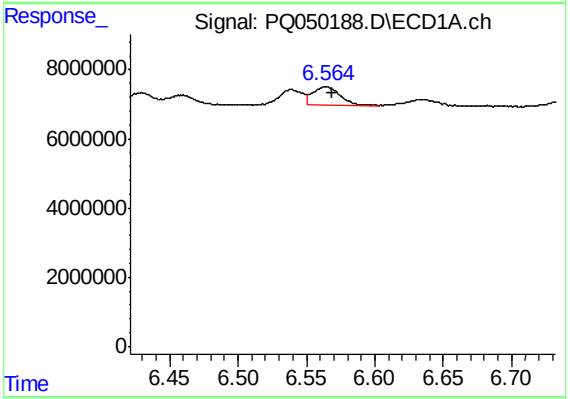
R.T.: 7.052 min
Delta R.T.: -0.008 min
Response: 6899557
Conc: 31.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



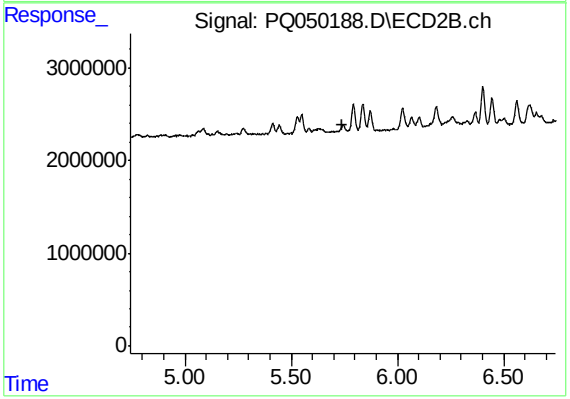
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



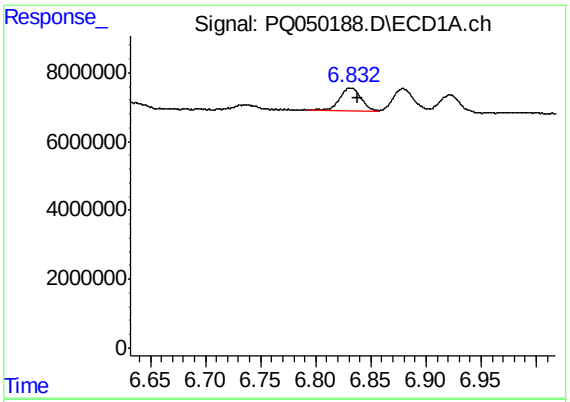
#13 AR-1232-3

R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 7529281
Conc: 34.81 ng/ml



#13 AR-1232-3

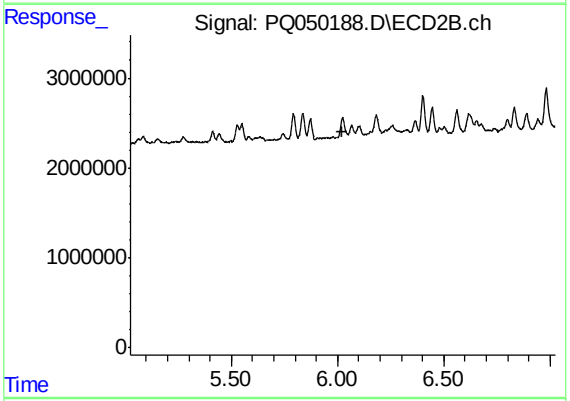
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#15 AR-1232-5

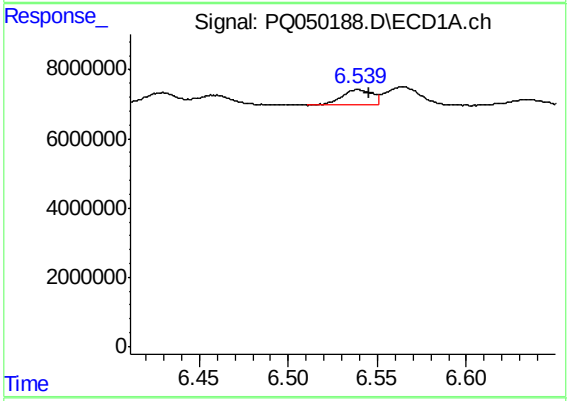
R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 9040499
Conc: 120.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



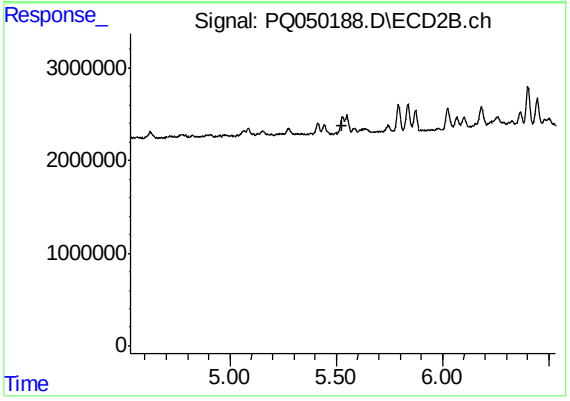
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



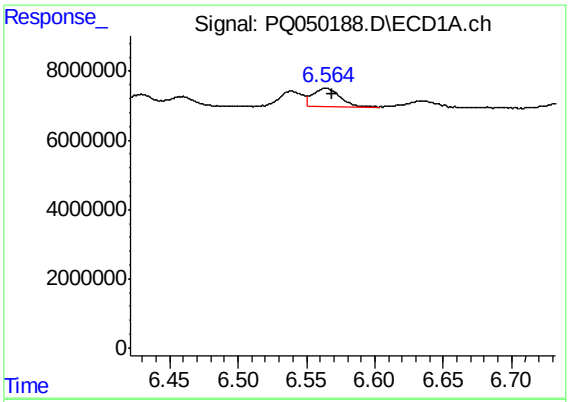
#16 AR-1242-1

R.T.: 6.539 min
Delta R.T.: -0.006 min
Response: 5449288
Conc: 20.20 ng/ml



#16 AR-1242-1

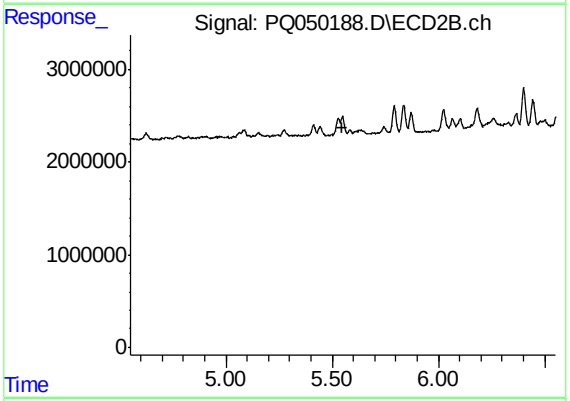
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#17 AR-1242-2

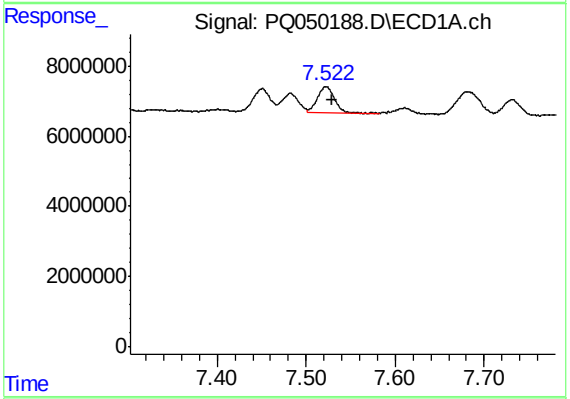
R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 7529281
Conc: 19.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



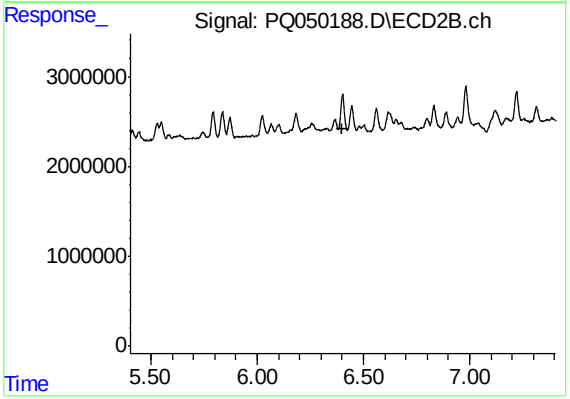
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



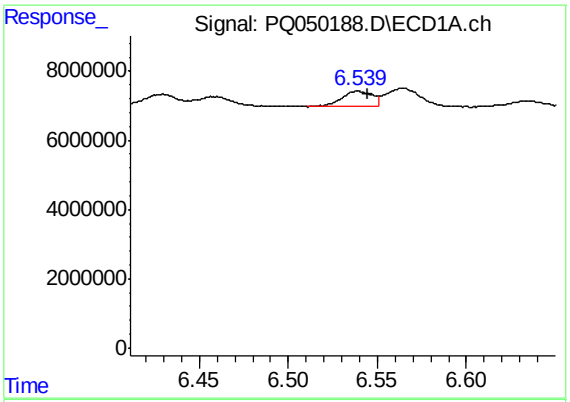
#20 AR-1242-5

R.T.: 7.522 min
Delta R.T.: -0.006 min
Response: 10549049
Conc: 54.76 ng/ml



#20 AR-1242-5

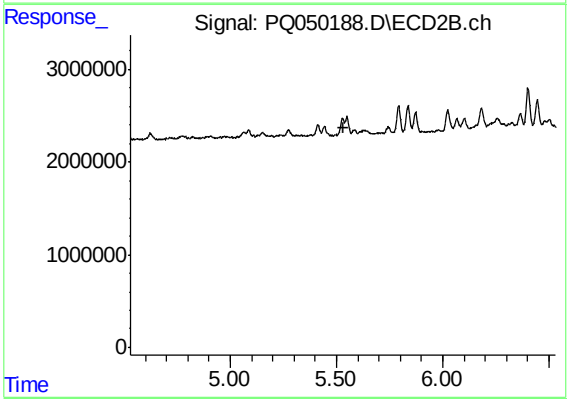
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#21 AR-1248-1

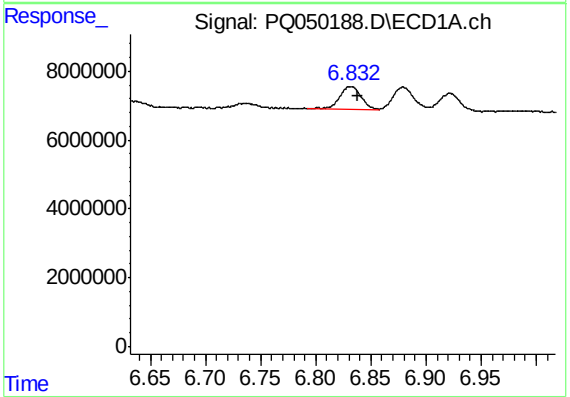
R.T.: 6.539 min
Delta R.T.: -0.006 min
Response: 5449288
Conc: 25.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



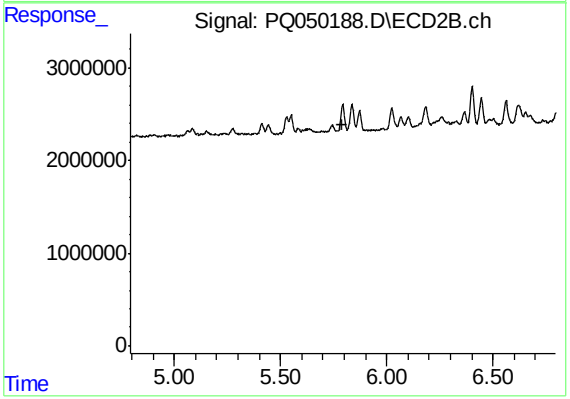
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



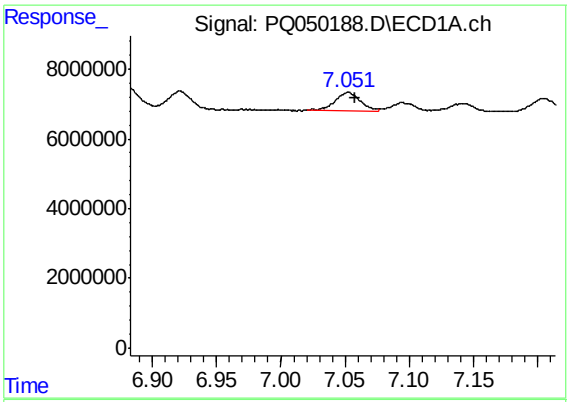
#22 AR-1248-2

R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 9040499
Conc: 32.64 ng/ml



#22 AR-1248-2

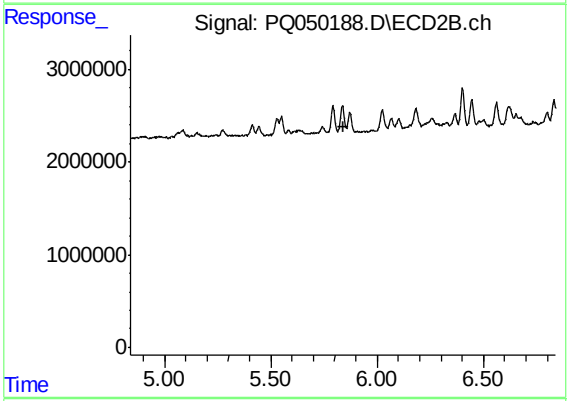
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#23 AR-1248-3

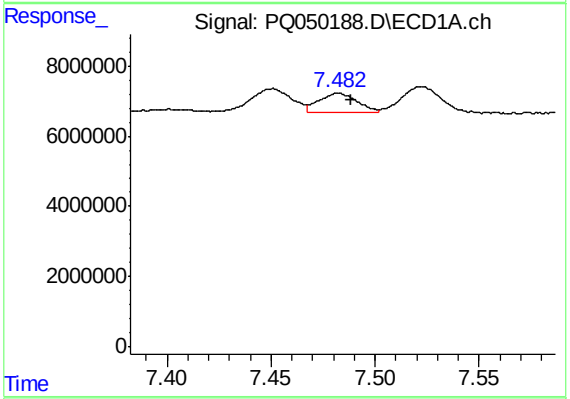
R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 6899557
Conc: 22.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



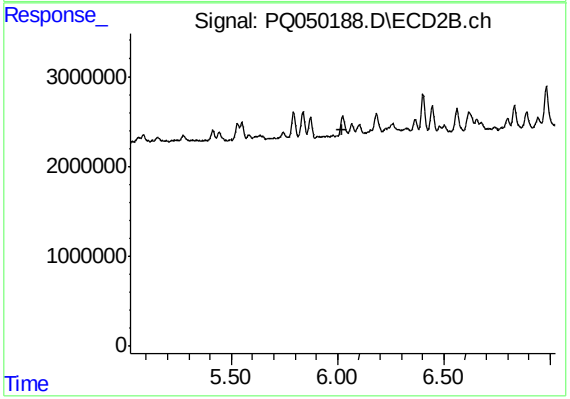
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



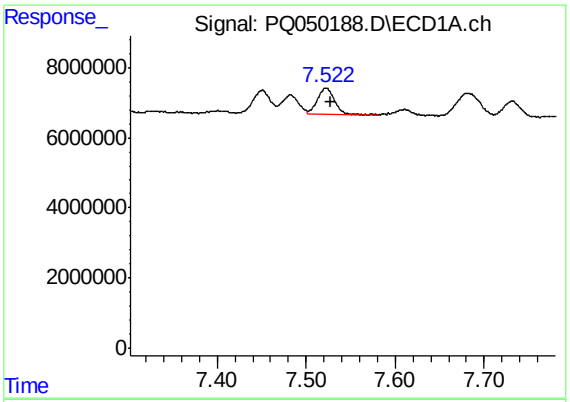
#24 AR-1248-4

R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 7135354
Conc: 21.33 ng/ml



#24 AR-1248-4

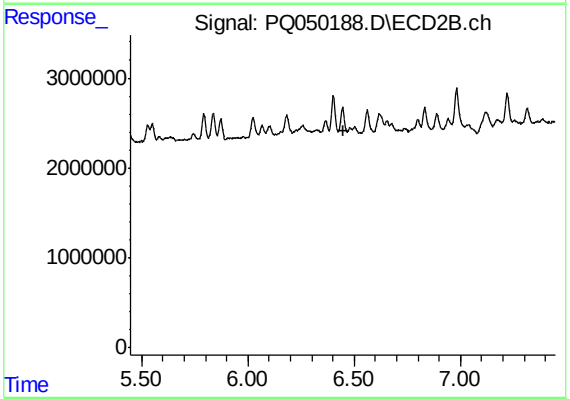
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#25 AR-1248-5

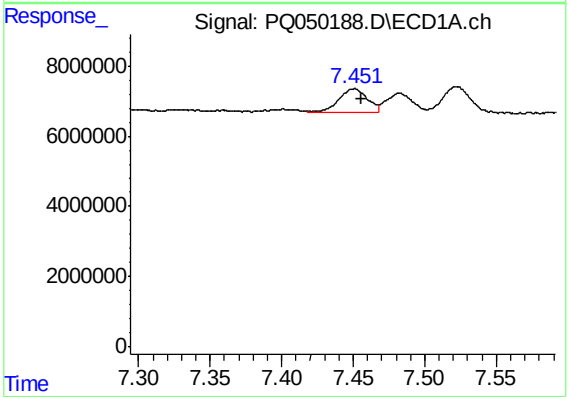
R.T.: 7.522 min
Delta R.T.: -0.006 min
Response: 10549049
Conc: 33.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



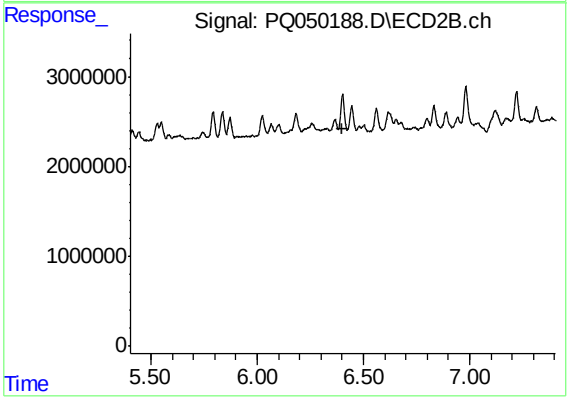
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



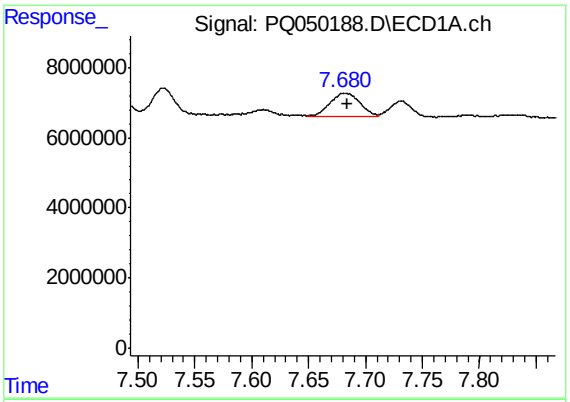
#26 AR-1254-1

R.T.: 7.451 min
Delta R.T.: -0.005 min
Response: 9206000
Conc: 27.91 ng/ml



#26 AR-1254-1

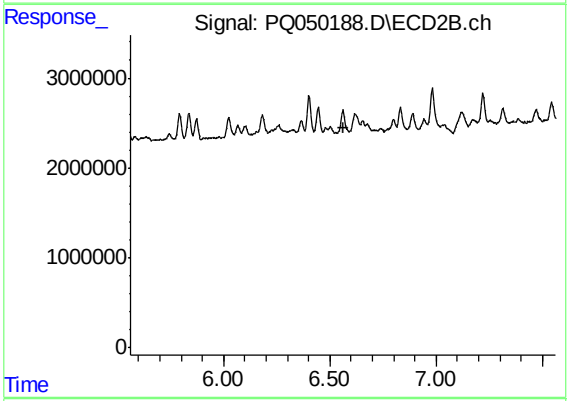
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#27 AR-1254-2

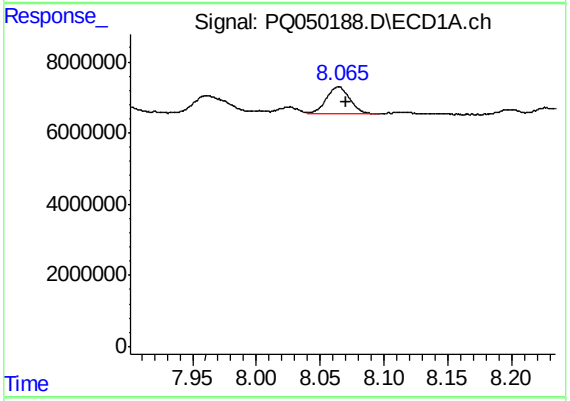
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 12248893
Conc: 25.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



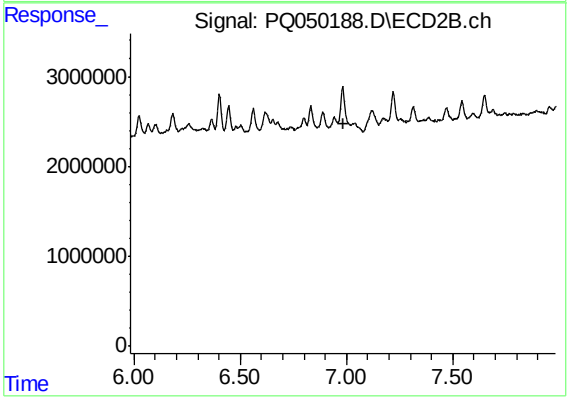
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



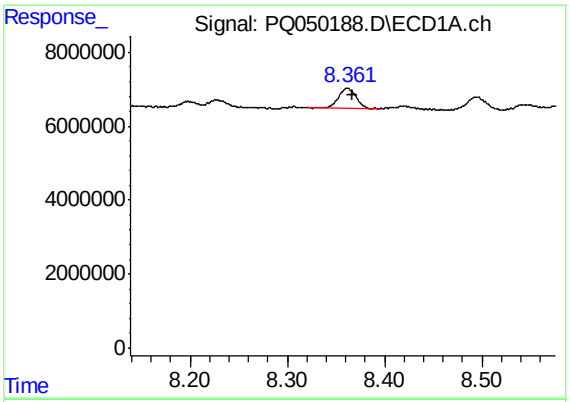
#28 AR-1254-3

R.T.: 8.065 min
Delta R.T.: -0.006 min
Response: 9829593
Conc: 20.22 ng/ml



#28 AR-1254-3

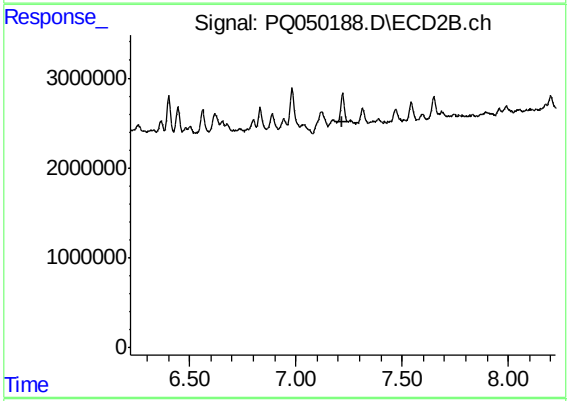
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#29 AR-1254-4

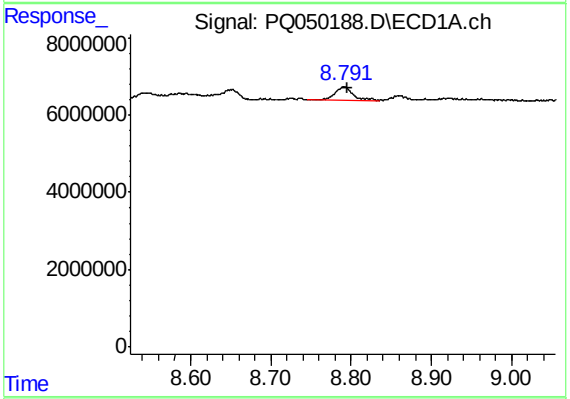
R.T.: 8.362 min
Delta R.T.: -0.005 min
Response: 6956495
Conc: 18.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



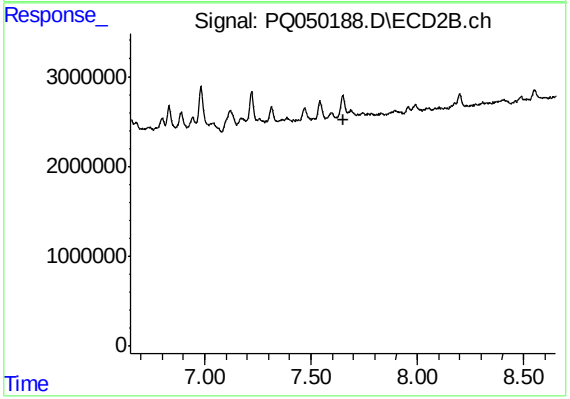
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.221 min
Response: 0
Conc: N.D.



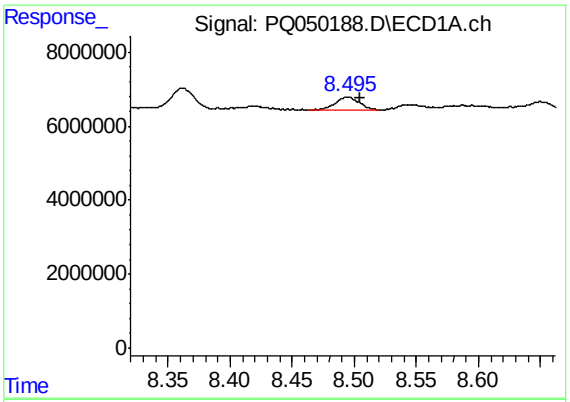
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.005 min
Response: 5255312
Conc: 14.06 ng/ml



#30 AR-1254-5

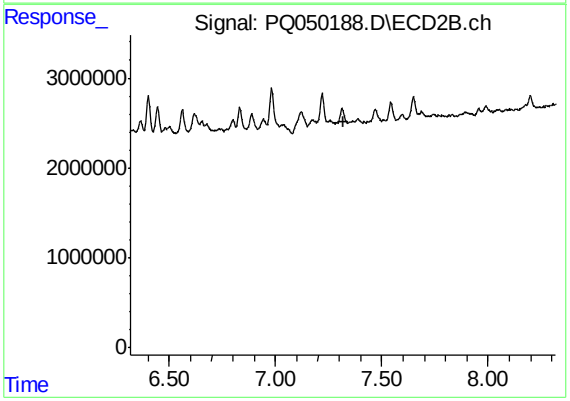
R.T.: 0.000 min
Exp R.T. : 7.650 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 4800964
Conc: 12.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEQ72



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.