

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071719\
 Data File : PQ041283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 20:14
 Operator : SM\AJ
 Sample : PQ071719ICV500
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ071719

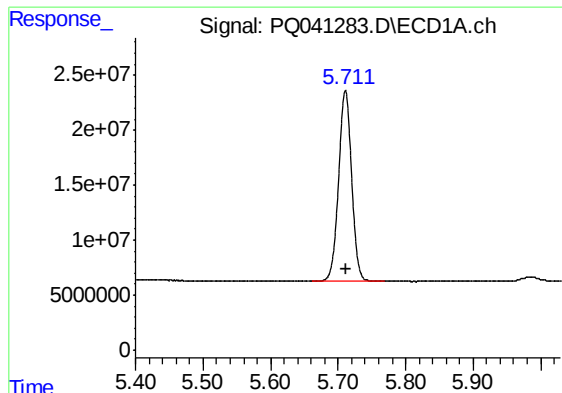
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:41:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	4.765	233.7E6	182.2E6	55.861	55.742
2)	SA Decachlor...	12.124	10.536	444.9E6	168.3E6	52.772	51.061
Target Compounds							
3)	L1 AR-1016-1	7.157	6.221	94613173	78935144	546.753	542.214
4)	L1 AR-1016-2	7.182	6.244	139.3E6	108.6E6	565.527	548.854
5)	L1 AR-1016-3	7.253	6.458	82999418	58253810	561.881	550.860
6)	L1 AR-1016-4	7.365	6.512	69101460	46490901	553.998	547.949
7)	L1 AR-1016-5	7.700	6.765	68435876	59943184	556.841	579.314
31)	L7 AR-1260-1	8.922	7.932	142.5E6	113.5E6	574.353	544.213
32)	L7 AR-1260-2	9.193	8.135	212.8E6	155.7E6	576.009	539.031
33)	L7 AR-1260-3	9.569	8.301	180.7E6	128.4E6	562.674	553.114
34)	L7 AR-1260-4	9.812	8.800	171.9E6	107.3E6	550.955	553.886
35)	L7 AR-1260-5	10.161	9.050	440.9E6	285.3E6	547.658	558.545

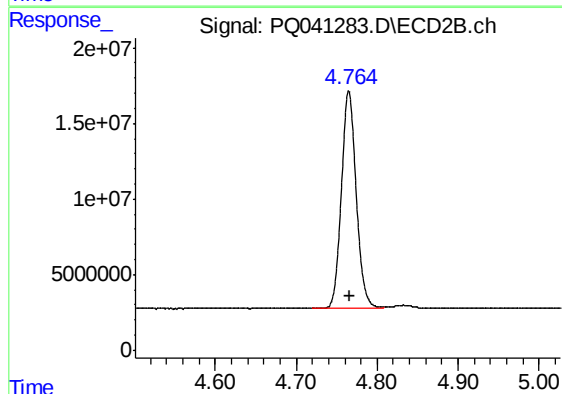
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

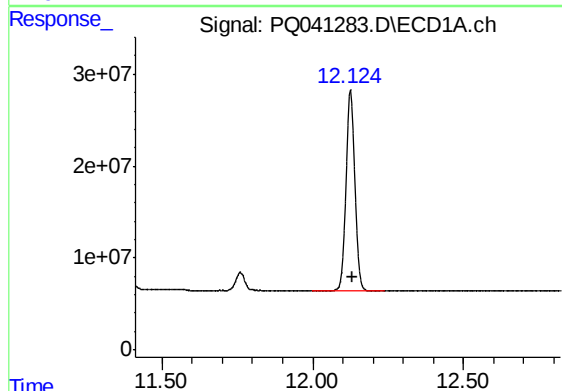
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 233657485
Conc: 55.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071719



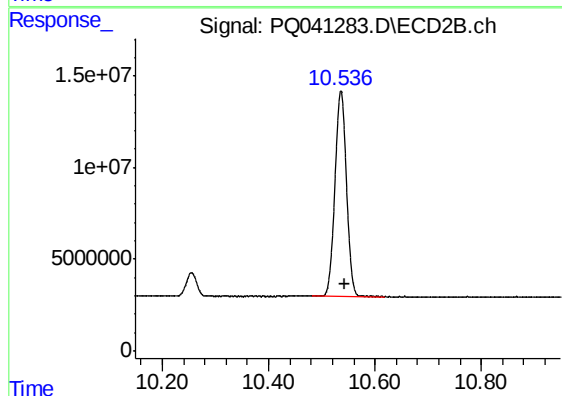
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 182240609
Conc: 55.74 ng/ml



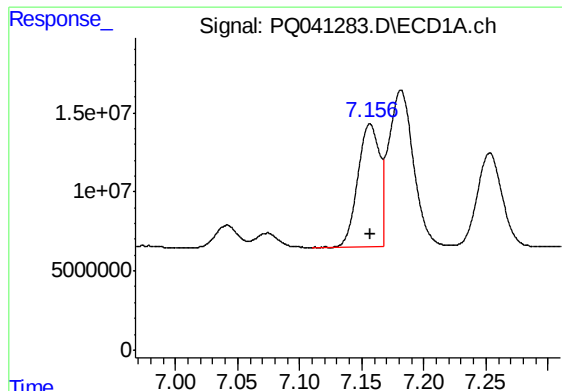
#2 Decachlorobiphenyl

R.T.: 12.124 min
Delta R.T.: -0.008 min
Response: 444946669
Conc: 52.77 ng/ml



#2 Decachlorobiphenyl

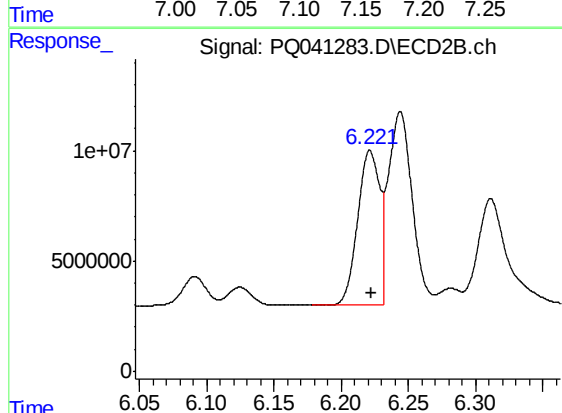
R.T.: 10.536 min
Delta R.T.: -0.008 min
Response: 168251097
Conc: 51.06 ng/ml



#3 AR-1016-1

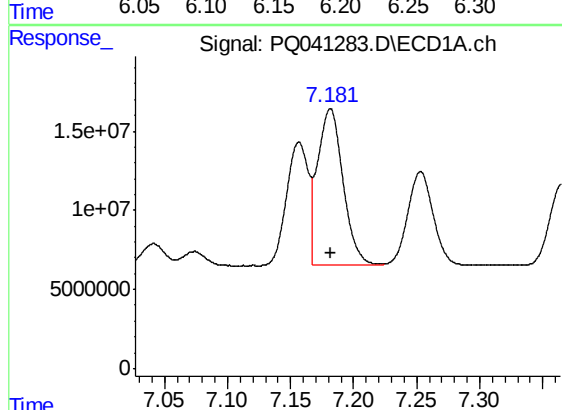
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 94613173
Conc: 546.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071719



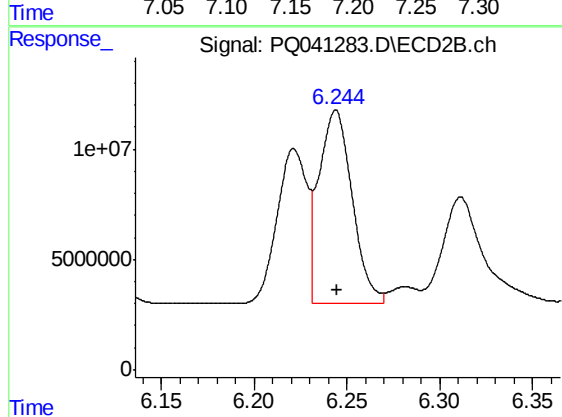
#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 78935144
Conc: 542.21 ng/ml



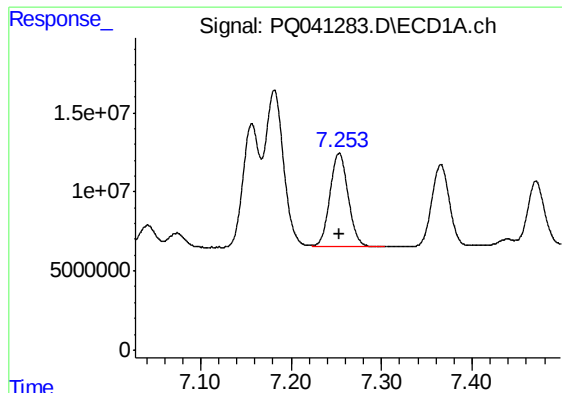
#4 AR-1016-2

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 139312945
Conc: 565.53 ng/ml



#4 AR-1016-2

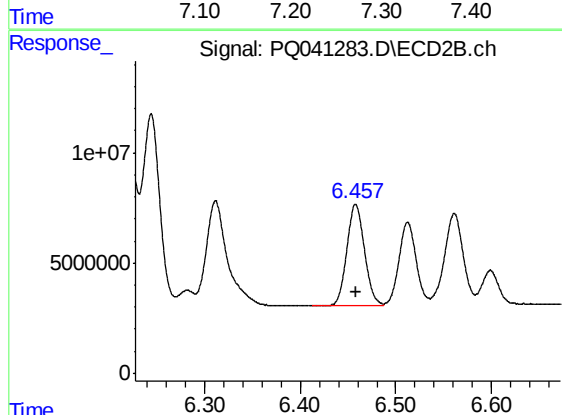
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 108593882
Conc: 548.85 ng/ml



#5 AR-1016-3

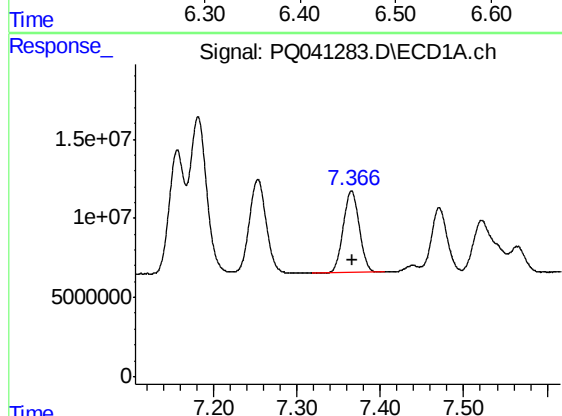
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 82999418
Conc: 561.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071719



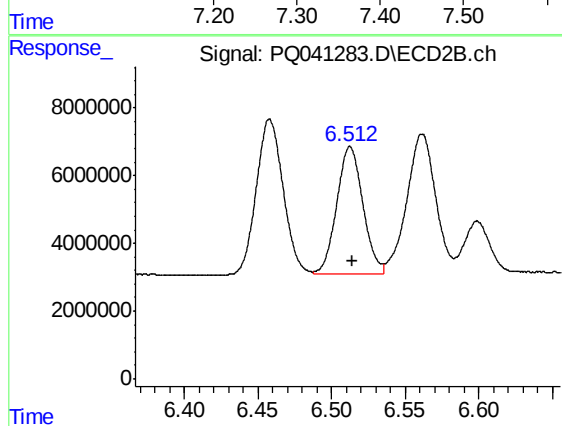
#5 AR-1016-3

R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 58253810
Conc: 550.86 ng/ml



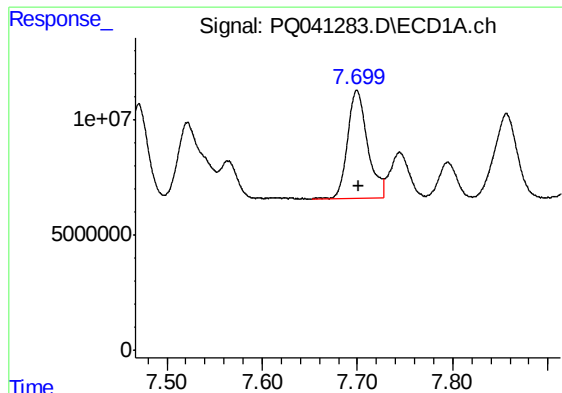
#6 AR-1016-4

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 69101460
Conc: 554.00 ng/ml



#6 AR-1016-4

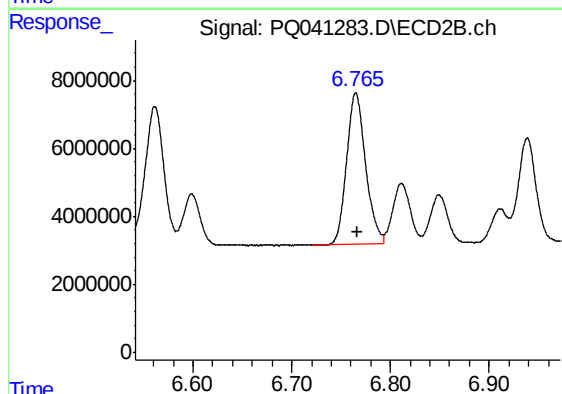
R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 46490901
Conc: 547.95 ng/ml



#7 AR-1016-5

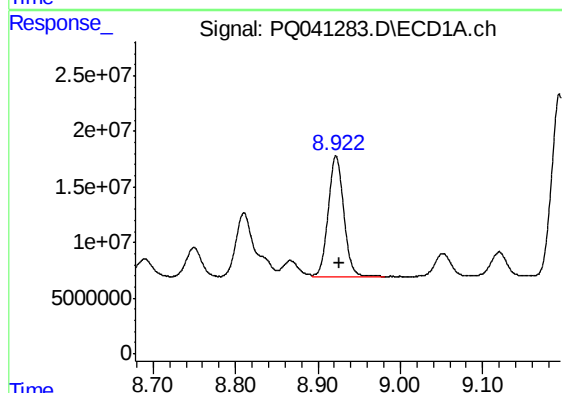
R.T.: 7.700 min
Delta R.T.: -0.002 min
Response: 68435876
Conc: 556.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071719



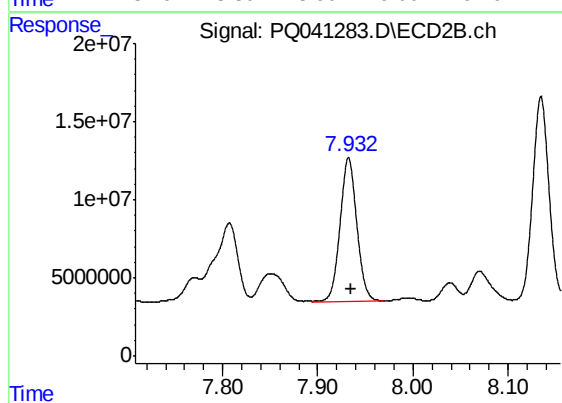
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 59943184
Conc: 579.31 ng/ml



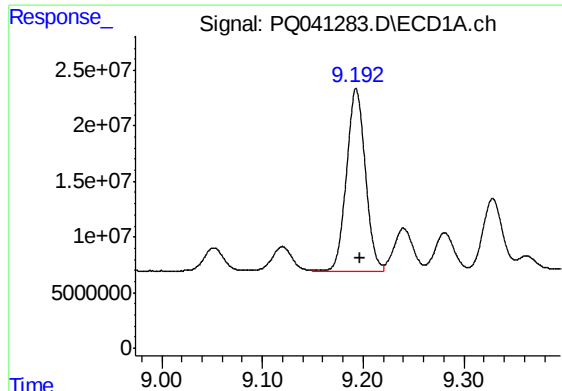
#31 AR-1260-1

R.T.: 8.922 min
Delta R.T.: -0.004 min
Response: 142513302
Conc: 574.35 ng/ml



#31 AR-1260-1

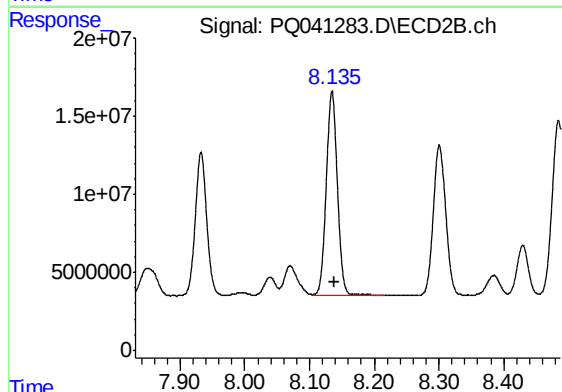
R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 113544920
Conc: 544.21 ng/ml



#32 AR-1260-2

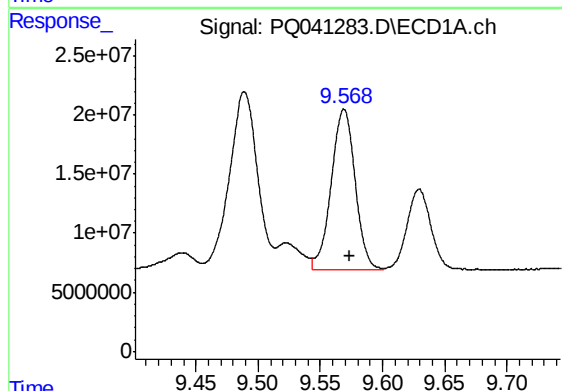
R.T.: 9.193 min
Delta R.T.: -0.004 min
Response: 212752167
Conc: 576.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071719



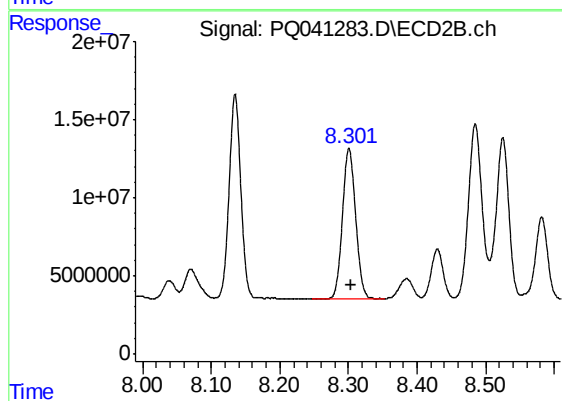
#32 AR-1260-2

R.T.: 8.135 min
Delta R.T.: -0.003 min
Response: 155668468
Conc: 539.03 ng/ml



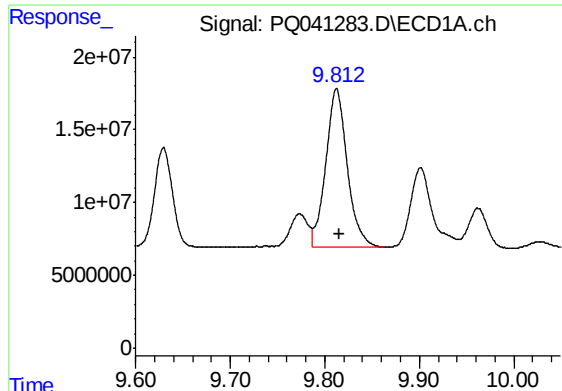
#33 AR-1260-3

R.T.: 9.569 min
Delta R.T.: -0.004 min
Response: 180716140
Conc: 562.67 ng/ml



#33 AR-1260-3

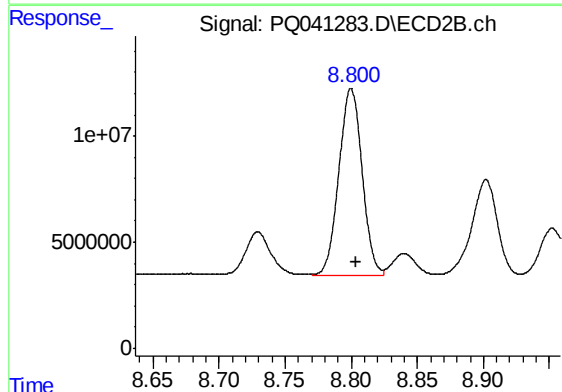
R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 128435553
Conc: 553.11 ng/ml



#34 AR-1260-4

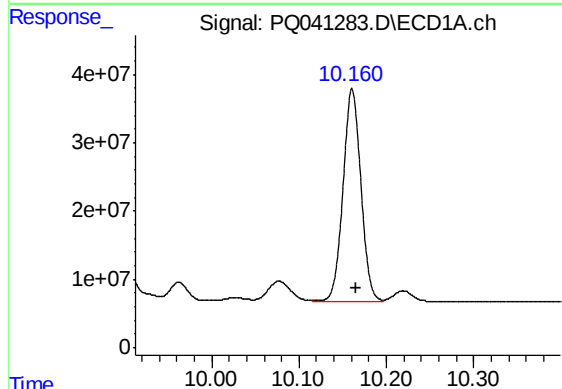
R.T.: 9.812 min
Delta R.T.: -0.004 min
Response: 171915386
Conc: 550.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071719



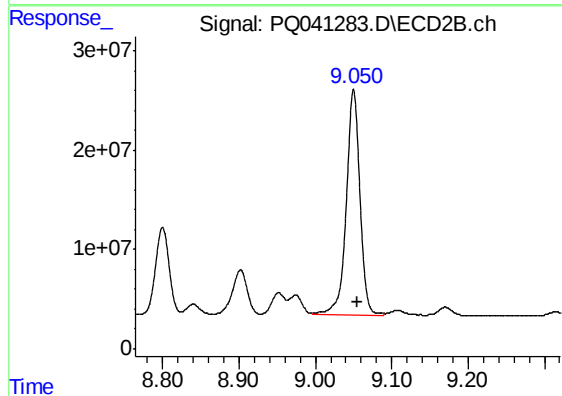
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 107311517
Conc: 553.89 ng/ml



#35 AR-1260-5

R.T.: 10.161 min
Delta R.T.: -0.005 min
Response: 440942793
Conc: 547.66 ng/ml



#35 AR-1260-5

R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 285290702
Conc: 558.55 ng/ml