

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 03:56
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:38:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.192	4.264	407.8E6	116.7E6	18.751	18.626
2) SA Decachlor...	11.364	9.608	268.2E6	133.6E6	21.442	20.111
Target Compounds						
21) L5 AR-1248-1	6.524	5.523	11852478	4016912	32.969	33.725
22) L5 AR-1248-2	6.816	5.786	16831013	5328507	35.373	34.994
23) L5 AR-1248-3	7.036	5.832	17540281	5124602	33.709	32.470
24) L5 AR-1248-4	7.466	6.017	21070041	5590875	35.386	29.490
25) L5 AR-1248-5	7.506	6.439	19734557	6387116	34.484	31.948

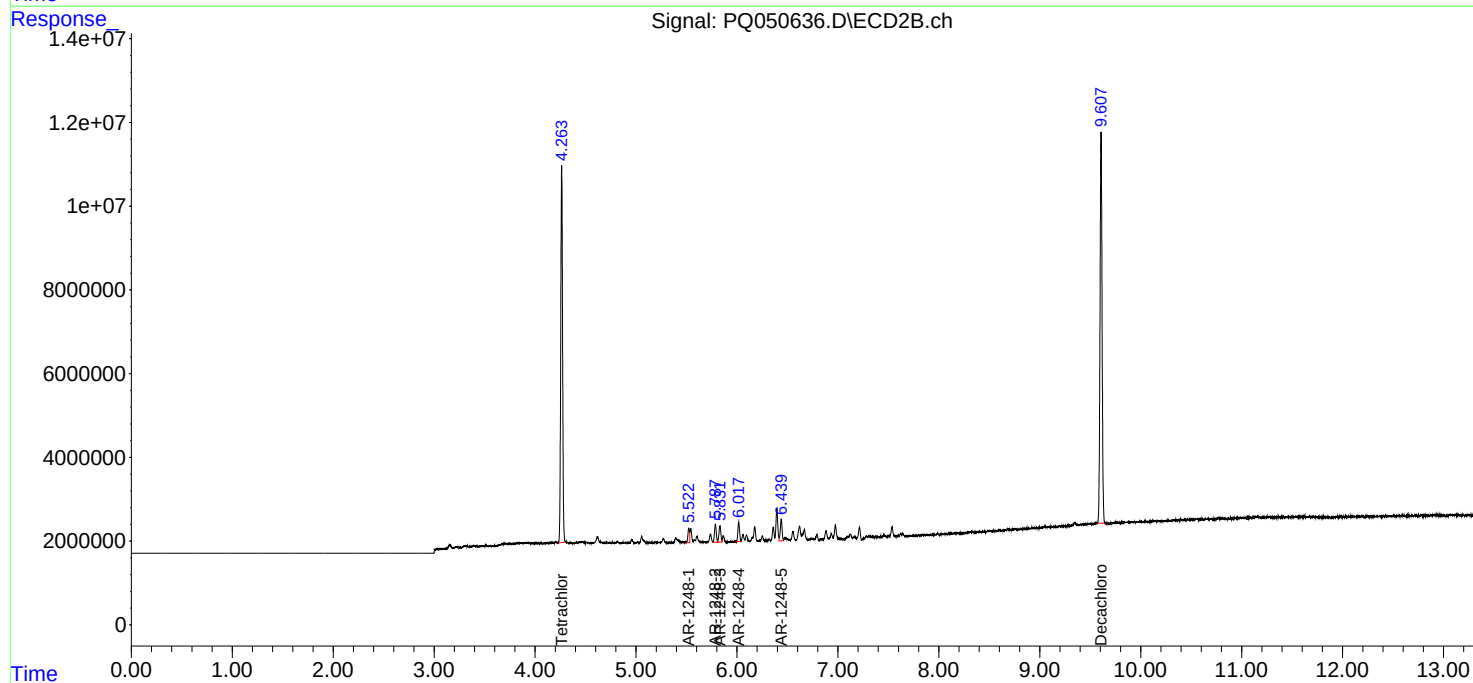
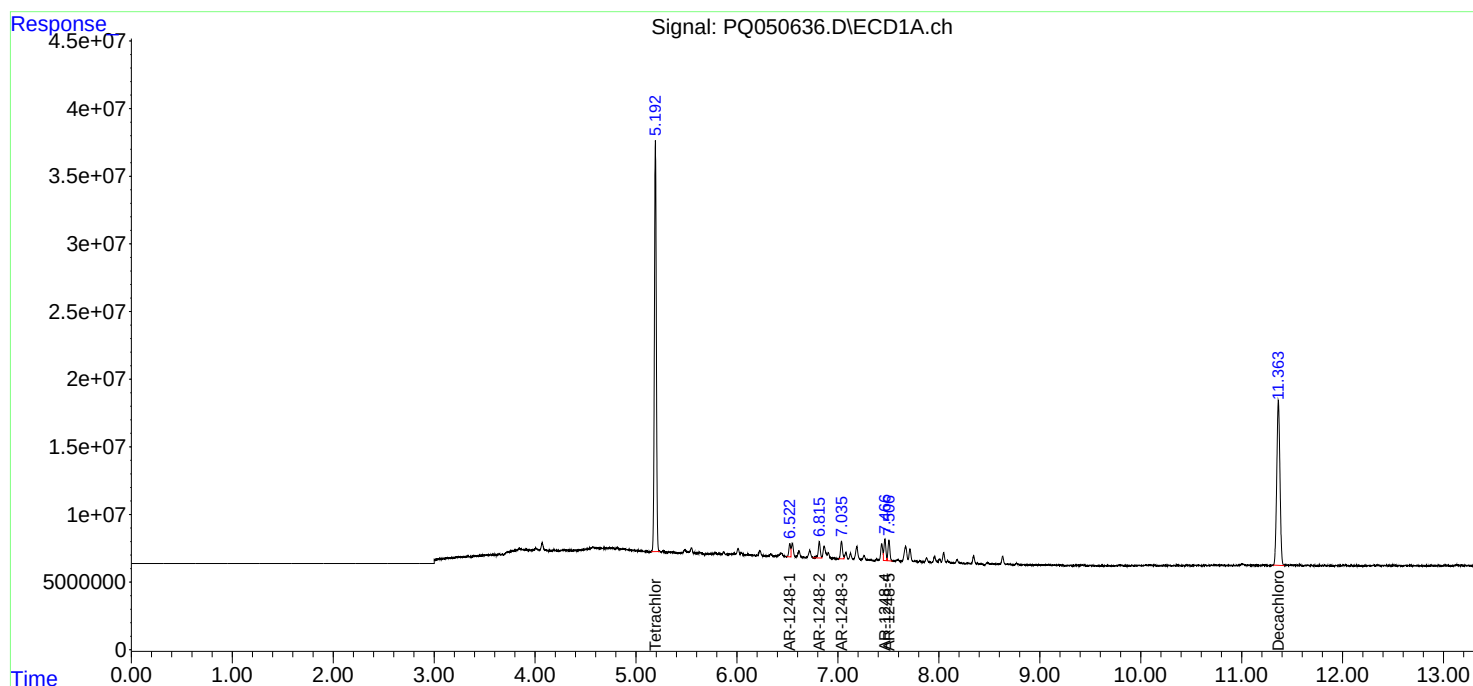
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

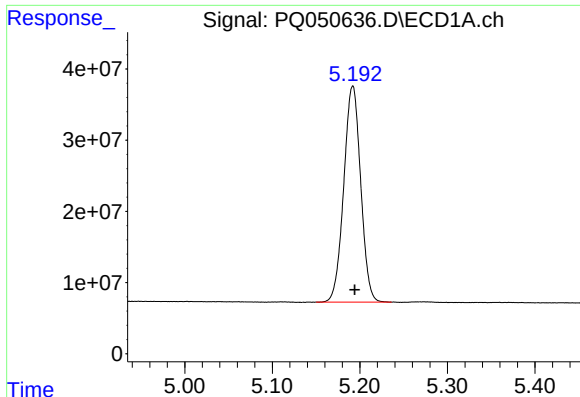
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 03:56
Operator : DD\AJ
Sample : L4214-03
Misc : AR1248 LOD 25 PPB
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:38:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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

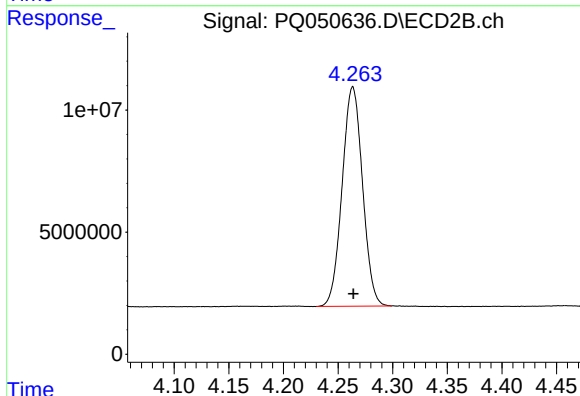




#1 Tetrachloro-m-xylene

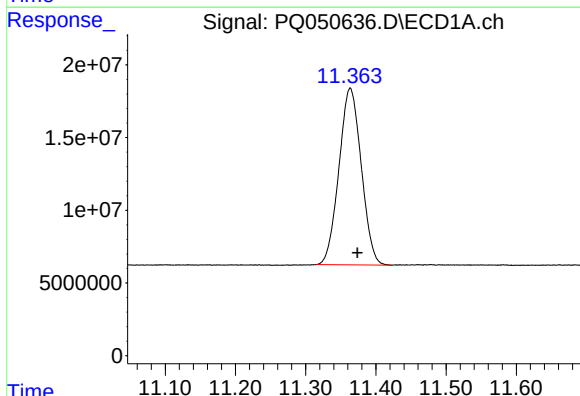
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 407769611
Conc: 18.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



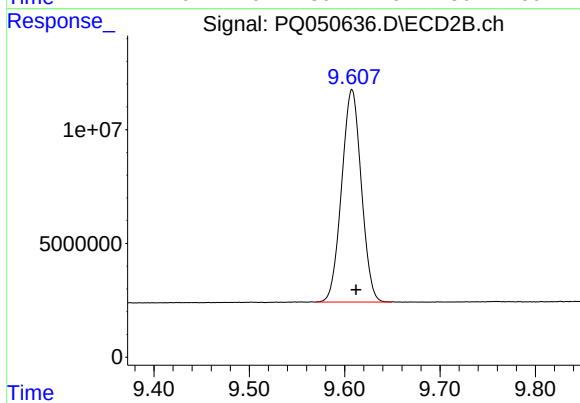
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 116681683
Conc: 18.63 ng/ml



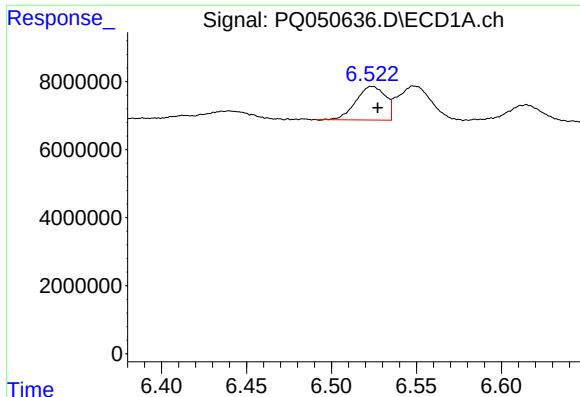
#2 Decachlorobiphenyl

R.T.: 11.364 min
Delta R.T.: -0.010 min
Response: 268202914
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

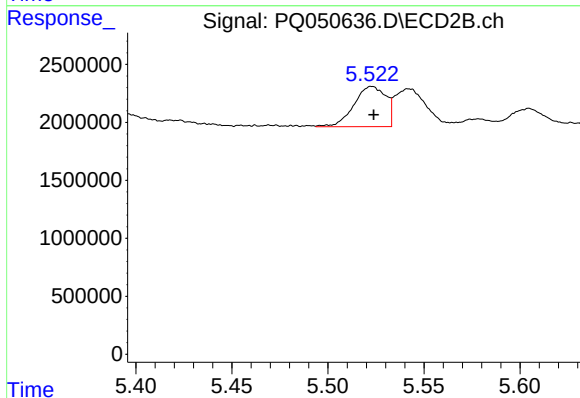
R.T.: 9.608 min
Delta R.T.: -0.004 min
Response: 133566129
Conc: 20.11 ng/ml



#21 AR-1248-1

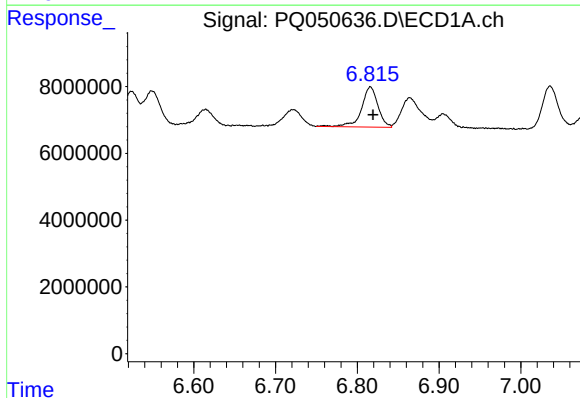
R.T.: 6.524 min
Delta R.T.: -0.004 min
Response: 11852478
Conc: 32.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



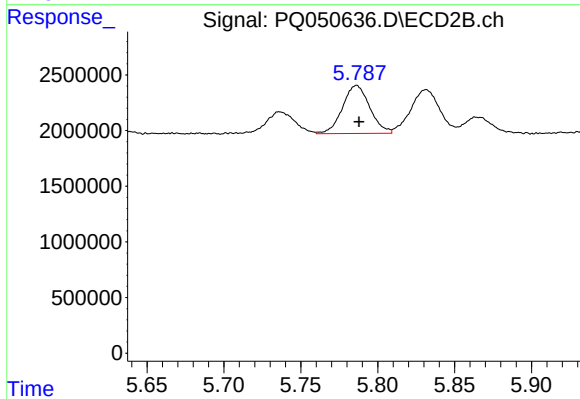
#21 AR-1248-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 4016912
Conc: 33.73 ng/ml



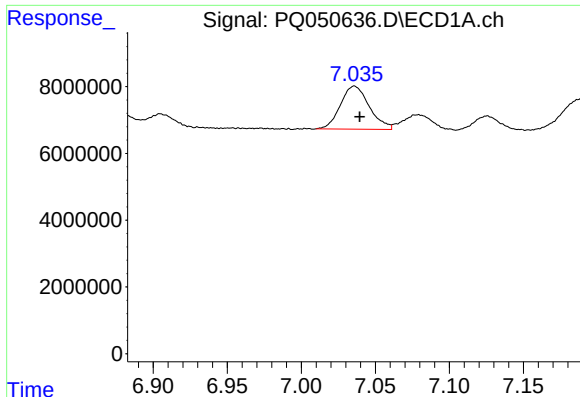
#22 AR-1248-2

R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 16831013
Conc: 35.37 ng/ml



#22 AR-1248-2

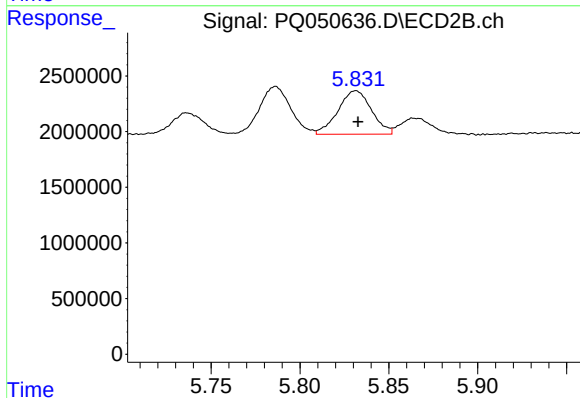
R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 5328507
Conc: 34.99 ng/ml



#23 AR-1248-3

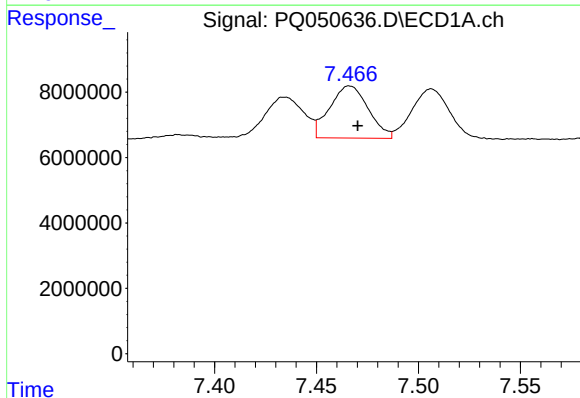
R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 17540281
Conc: 33.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



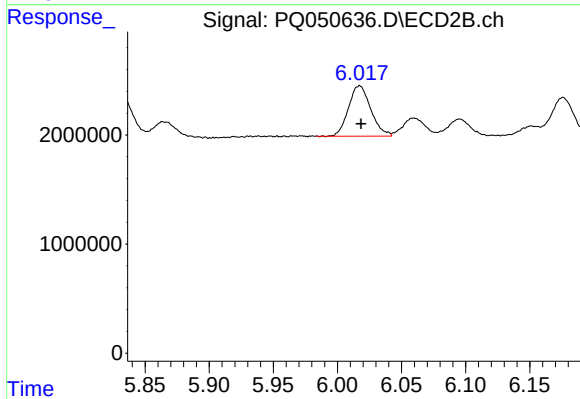
#23 AR-1248-3

R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 5124602
Conc: 32.47 ng/ml



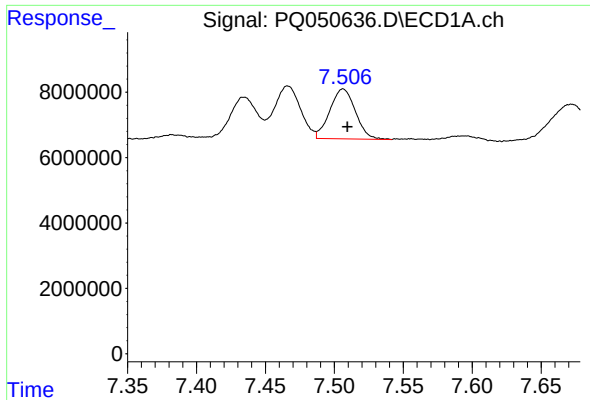
#24 AR-1248-4

R.T.: 7.466 min
Delta R.T.: -0.004 min
Response: 21070041
Conc: 35.39 ng/ml



#24 AR-1248-4

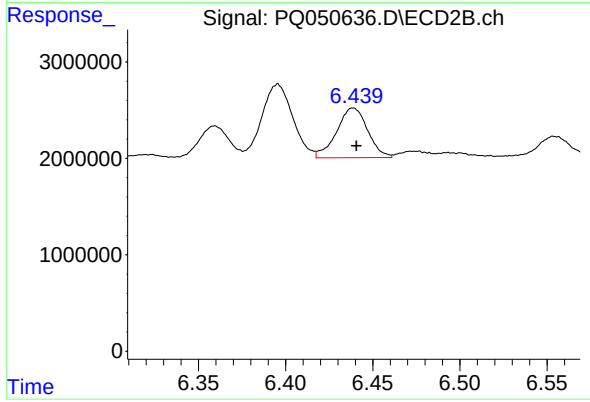
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 5590875
Conc: 29.49 ng/ml



#25 AR-1248-5

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 19734557
Conc: 34.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 6387116
Conc: 31.95 ng/ml