

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 11:08
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 06:40:36 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...	5.269	4.282	183.3E6	89227869	21.694	21.277
2)	SA Decachlor...	11.521	9.648	238.1E6	121.6E6	23.126	22.569
Target Compounds							
21)	L5 AR-1248-1	6.601	5.548	6071561	3260595	37.035	36.704
22)	L5 AR-1248-2	6.894	5.812	8347698	4395737	38.370	38.019
23)	L5 AR-1248-3	7.115	5.857	9108075	4342083	37.060	36.678
24)	L5 AR-1248-4	7.546	6.043	10947526	4546518	37.479	31.353
25)	L5 AR-1248-5	7.587	6.466	10693803	5587225	38.565	36.849

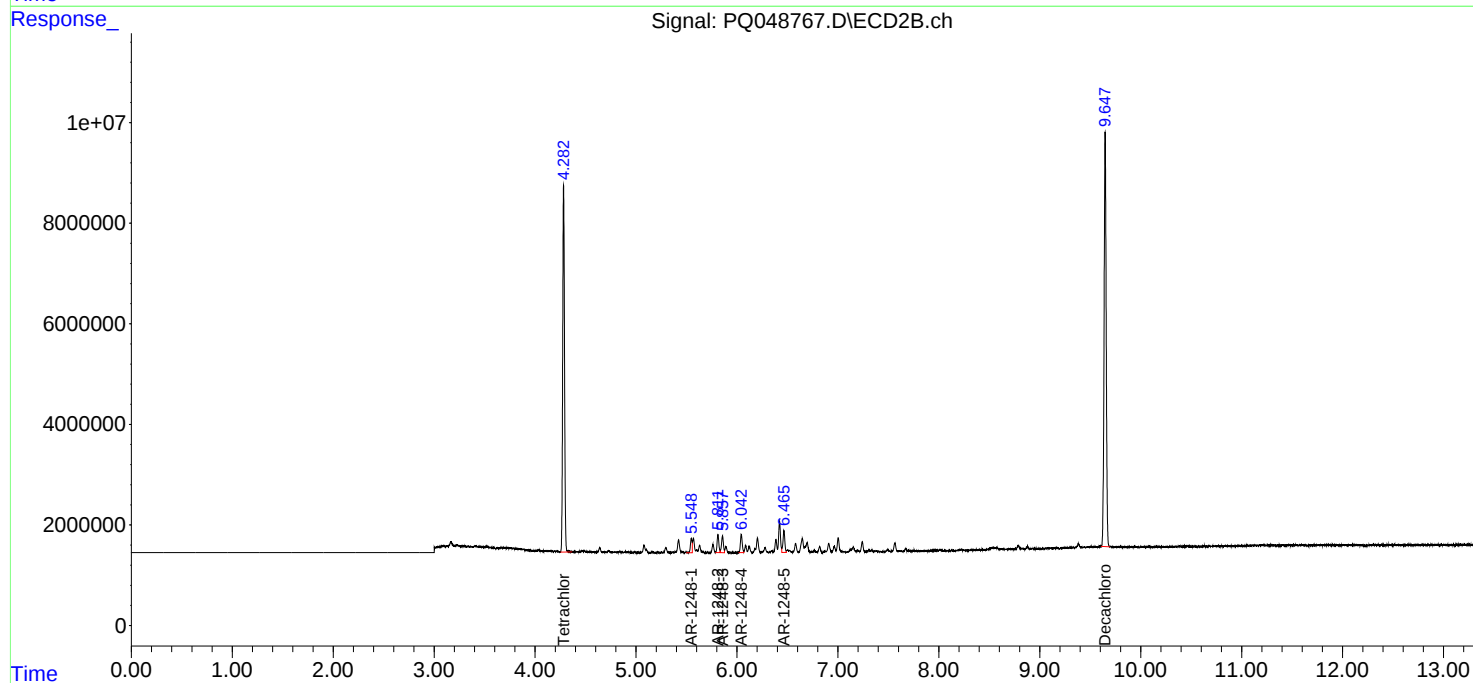
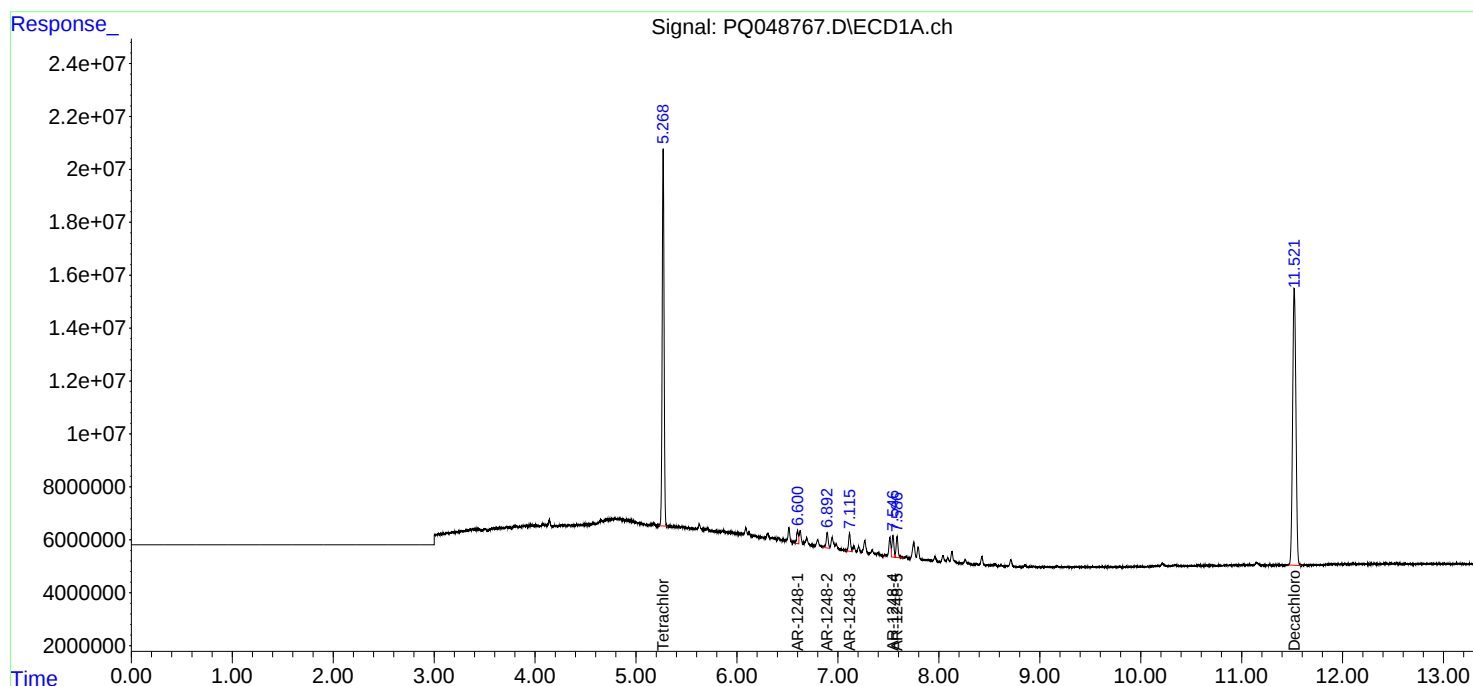
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

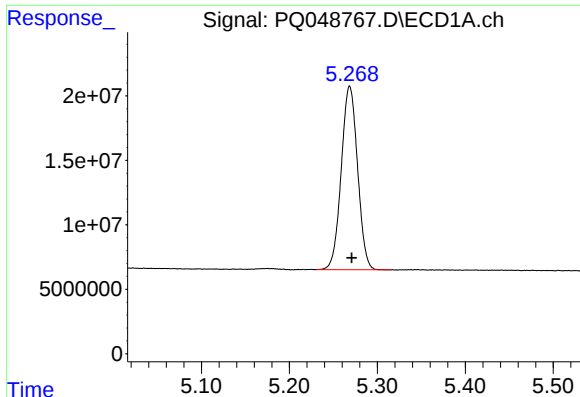
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
Data File : PQ048767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 11:08
Operator : DD\AJ
Sample : L3216-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 06:40:36 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

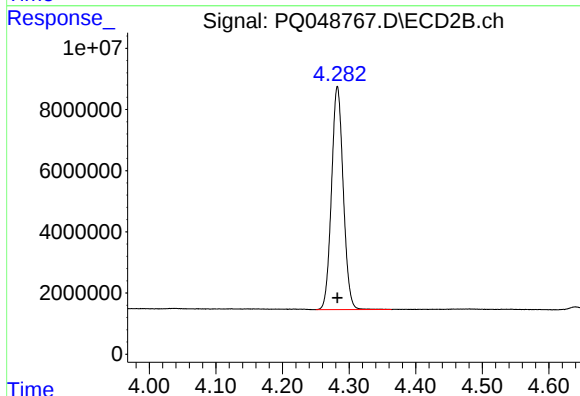




#1 Tetrachloro-m-xylene

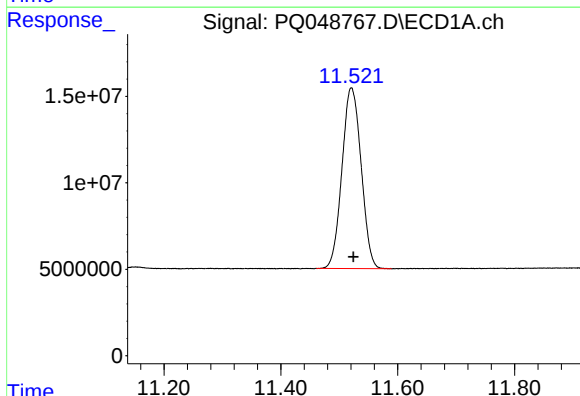
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 183268671
Conc: 21.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



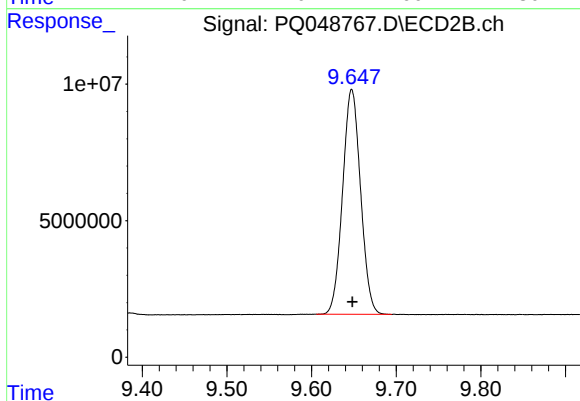
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 89227869
Conc: 21.28 ng/ml



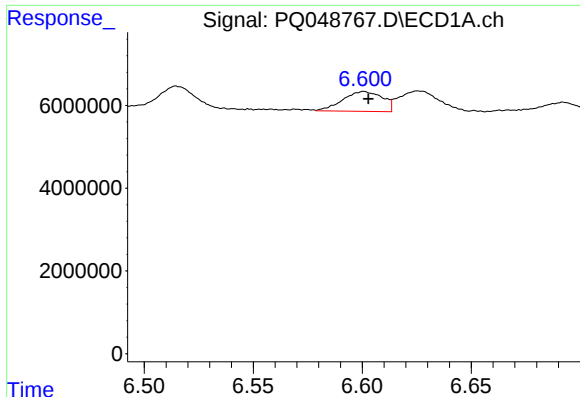
#2 Decachlorobiphenyl

R.T.: 11.521 min
Delta R.T.: -0.003 min
Response: 238141948
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

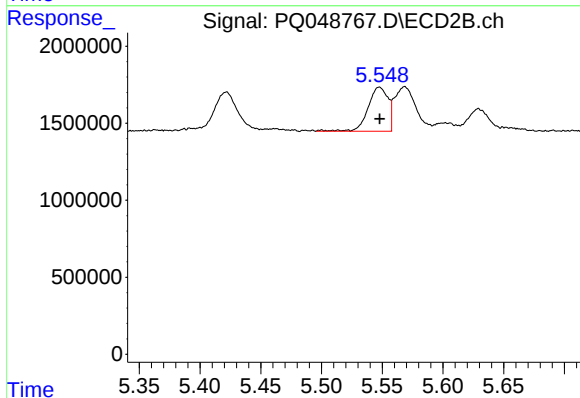
R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 121606579
Conc: 22.57 ng/ml



#21 AR-1248-1

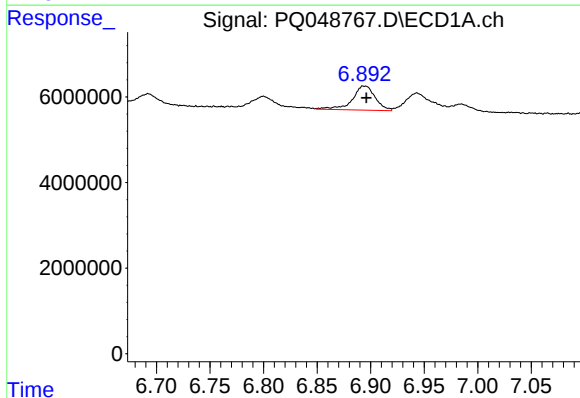
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 6071561
Conc: 37.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



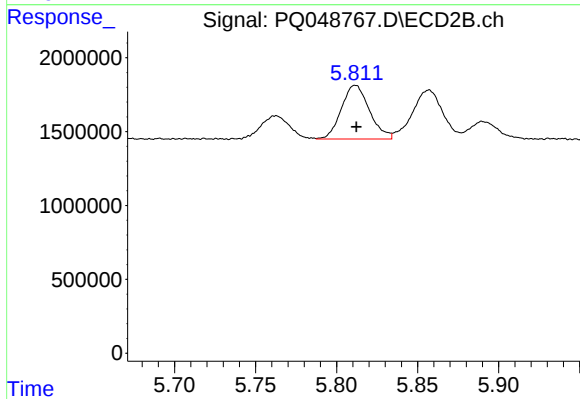
#21 AR-1248-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 3260595
Conc: 36.70 ng/ml



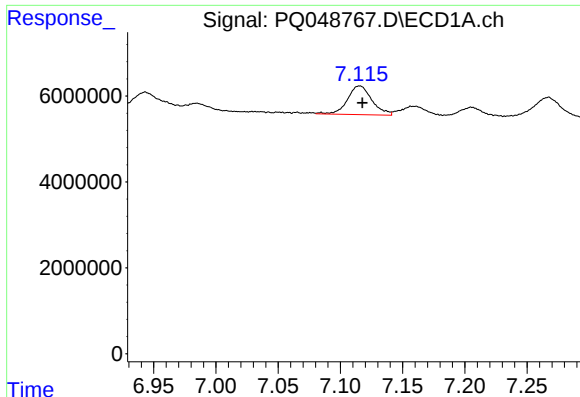
#22 AR-1248-2

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 8347698
Conc: 38.37 ng/ml



#22 AR-1248-2

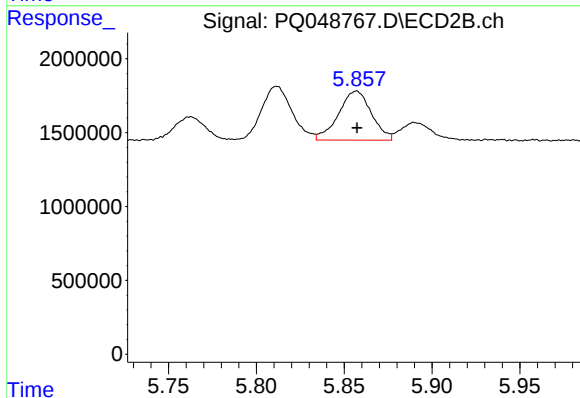
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 4395737
Conc: 38.02 ng/ml



#23 AR-1248-3

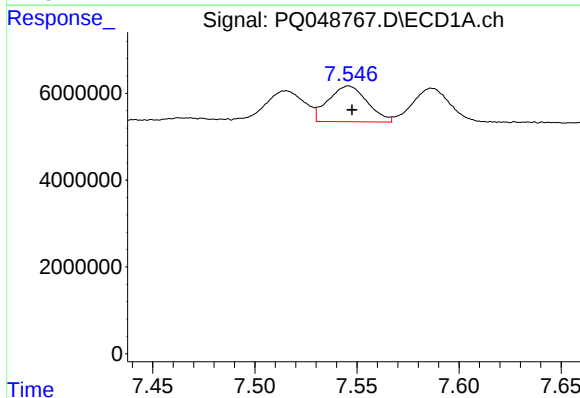
R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 9108075
Conc: 37.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



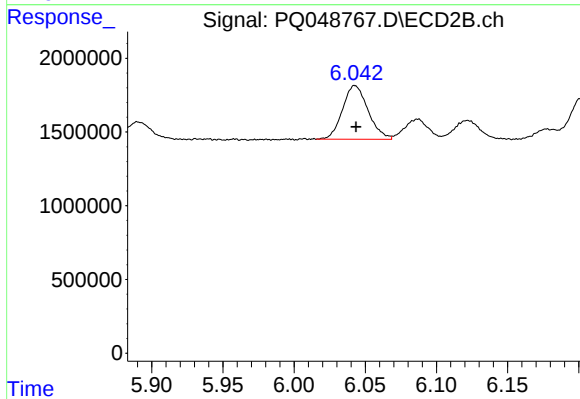
#23 AR-1248-3

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 4342083
Conc: 36.68 ng/ml



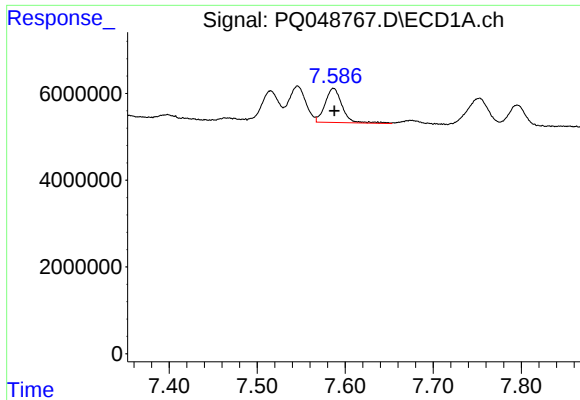
#24 AR-1248-4

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 10947526
Conc: 37.48 ng/ml



#24 AR-1248-4

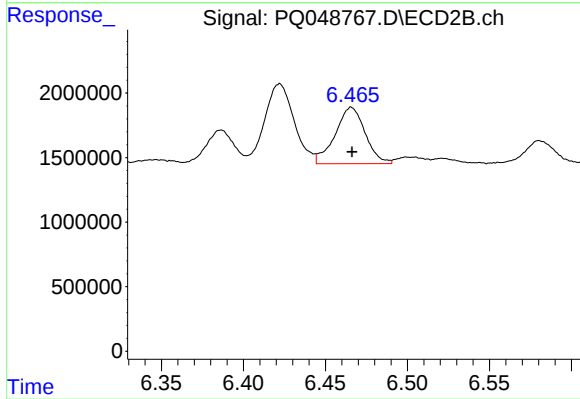
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 4546518
Conc: 31.35 ng/ml



#25 AR-1248-5

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 10693803
Conc: 38.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 5587225
Conc: 36.85 ng/ml