

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
 Data File : PQ059744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 16:07
 Operator : YP\AJ
 Sample : N4955-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 04:14:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 21 08:02:10 2022
 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...	3.483	2.828	223.3E6	162.2E6	19.750	20.346
2) SA Decachlor...	8.654	7.603	117.5E6	174.4E6	21.493	20.763
Target Compounds						
26) L6 AR-1254-1	5.403	4.593	16810299	13545399	37.593	30.539
27) L6 AR-1254-2	5.618	4.737	25725728	12588137	37.378	32.224
28) L6 AR-1254-3	5.972	5.120	27885571	18800384	38.857	31.243
29) L6 AR-1254-4	6.254	5.346	18508608	12281382	36.520	30.188
30) L6 AR-1254-5	6.667	5.752	18364649	18470265	34.652	29.898

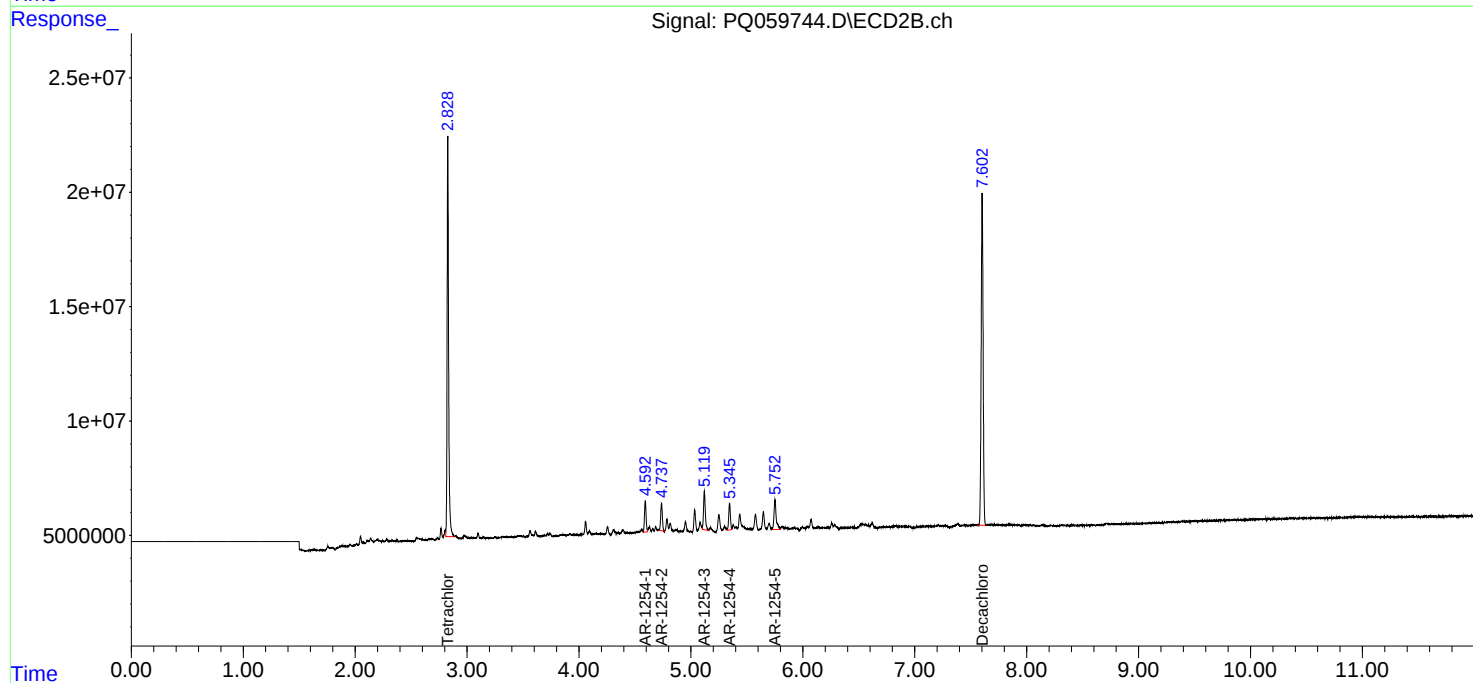
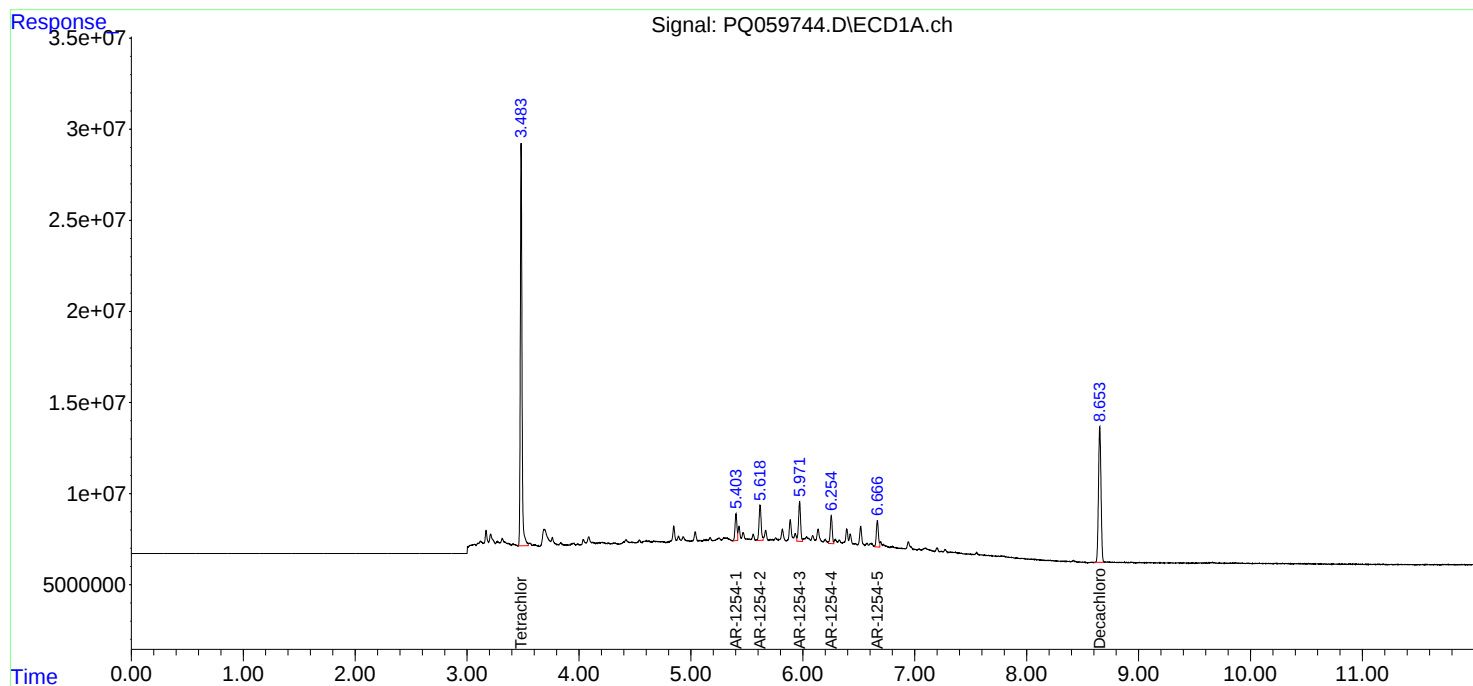
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

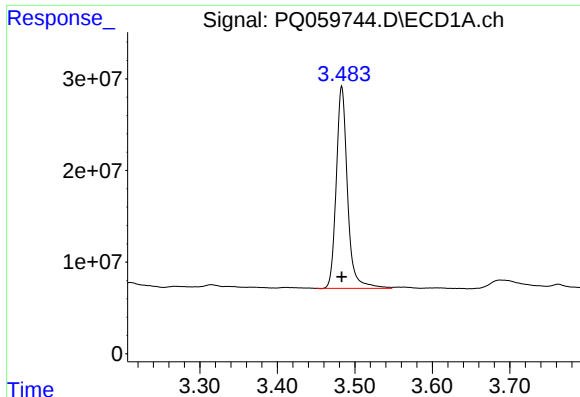
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
Data File : PQ059744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 16:07
Operator : YP\AJ
Sample : N4955-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:14:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 08:02:10 2022
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

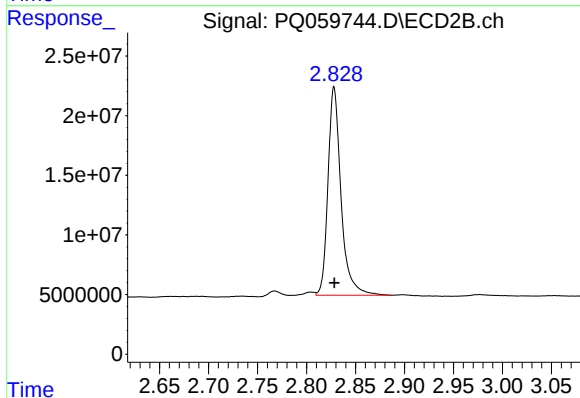




#1 Tetrachloro-m-xylene

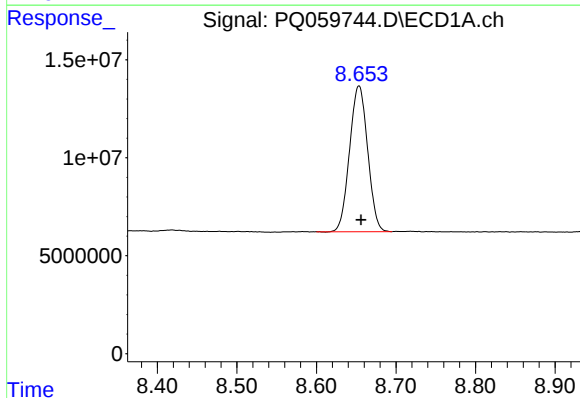
R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 223336888
Conc: 19.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



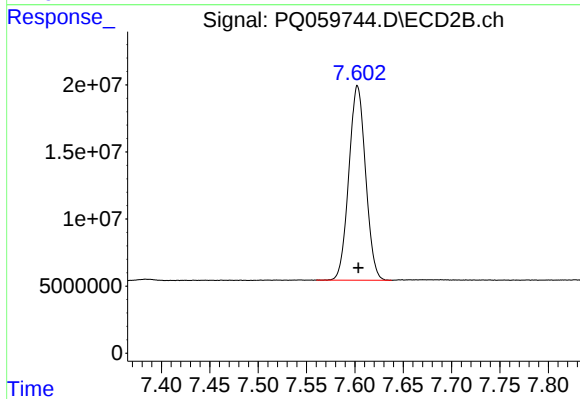
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 162197941
Conc: 20.35 ng/ml



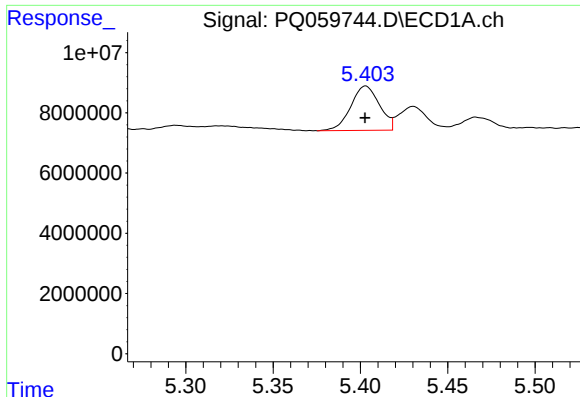
#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 117512529
Conc: 21.49 ng/ml



#2 Decachlorobiphenyl

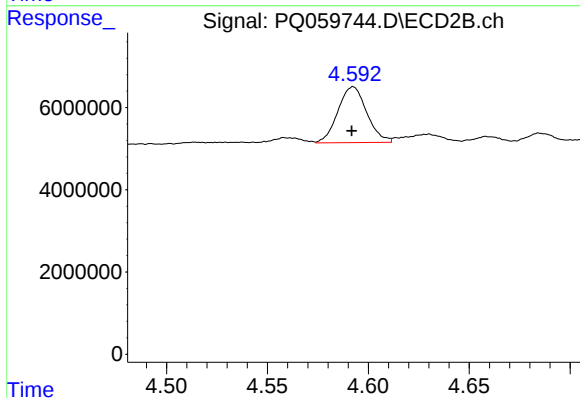
R.T.: 7.603 min
Delta R.T.: -0.001 min
Response: 174446001
Conc: 20.76 ng/ml



#26 AR-1254-1

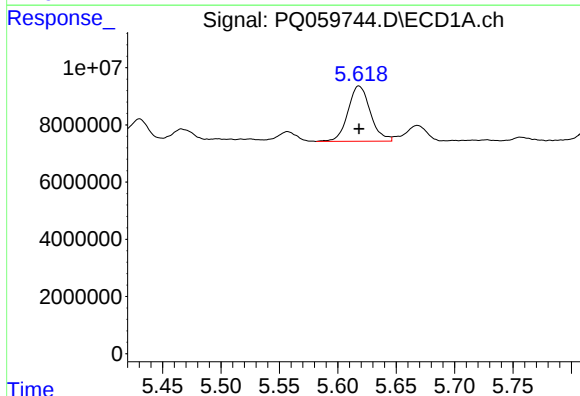
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 16810299
Conc: 37.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



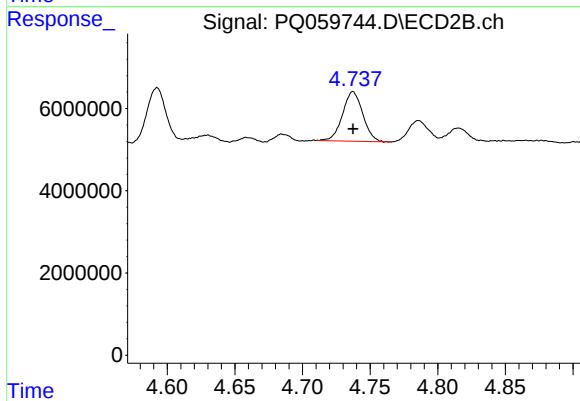
#26 AR-1254-1

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 13545399
Conc: 30.54 ng/ml



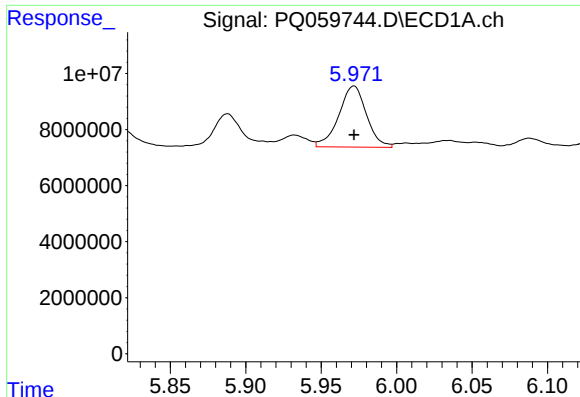
#27 AR-1254-2

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 25725728
Conc: 37.38 ng/ml



#27 AR-1254-2

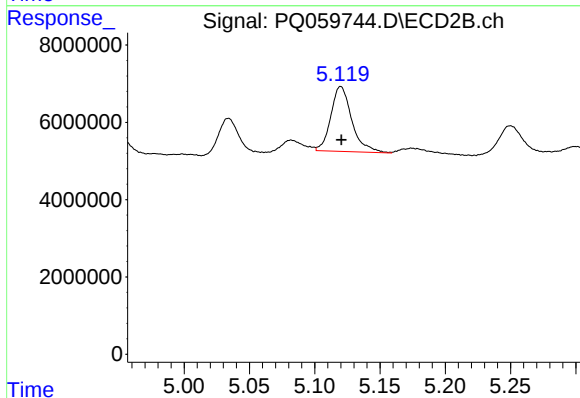
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 12588137
Conc: 32.22 ng/ml



#28 AR-1254-3

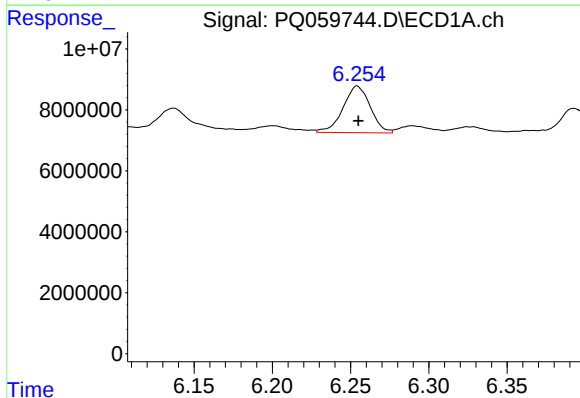
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 27885571
Conc: 38.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



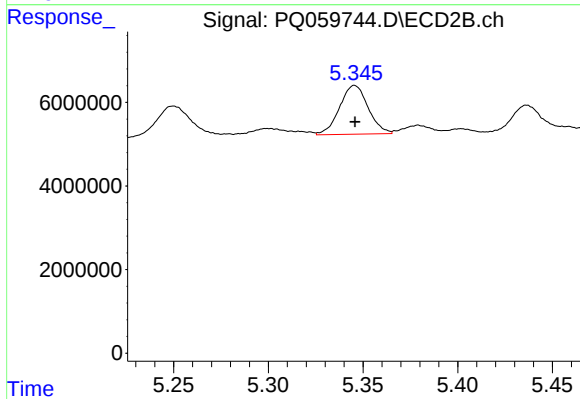
#28 AR-1254-3

R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 18800384
Conc: 31.24 ng/ml



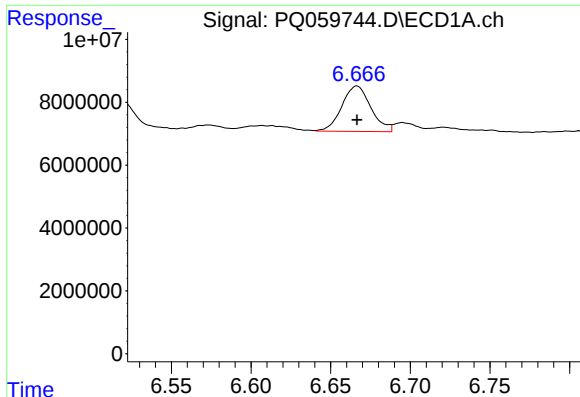
#29 AR-1254-4

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 18508608
Conc: 36.52 ng/ml



#29 AR-1254-4

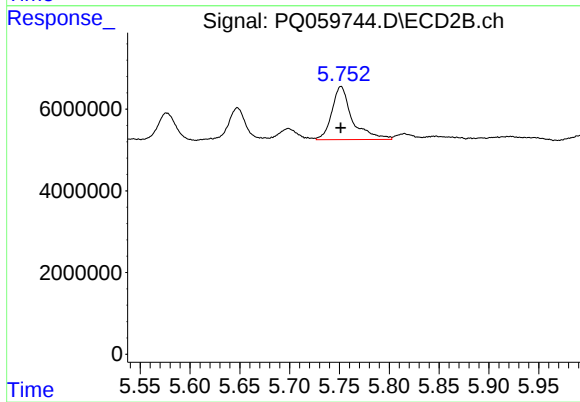
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 12281382
Conc: 30.19 ng/ml



#30 AR-1254-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 18364649
Conc: 34.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



#30 AR-1254-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 18470265
Conc: 29.90 ng/ml