

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 03:33
 Operator : YP\AJ
 Sample : P2403-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:41:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 2024
 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...	3.439	2.732	64304970	93194401	14.792	14.568
2) SA Decachlor...	8.648	7.496	38783646	104.3E6	15.757	16.575
Target Compounds						
21) L5 AR-1248-1	4.550	3.729	1566116	3301088	19.378	22.182
22) L5 AR-1248-2	4.817	3.955	2481083	4701239	21.517	21.244
23) L5 AR-1248-3	5.007	3.990	3118479	4367402	22.702	20.652
24) L5 AR-1248-4	5.404	4.148	4164887	5121059	28.900	19.883 #
25) L5 AR-1248-5	5.439	4.521	3224226	5416002	22.057	20.986

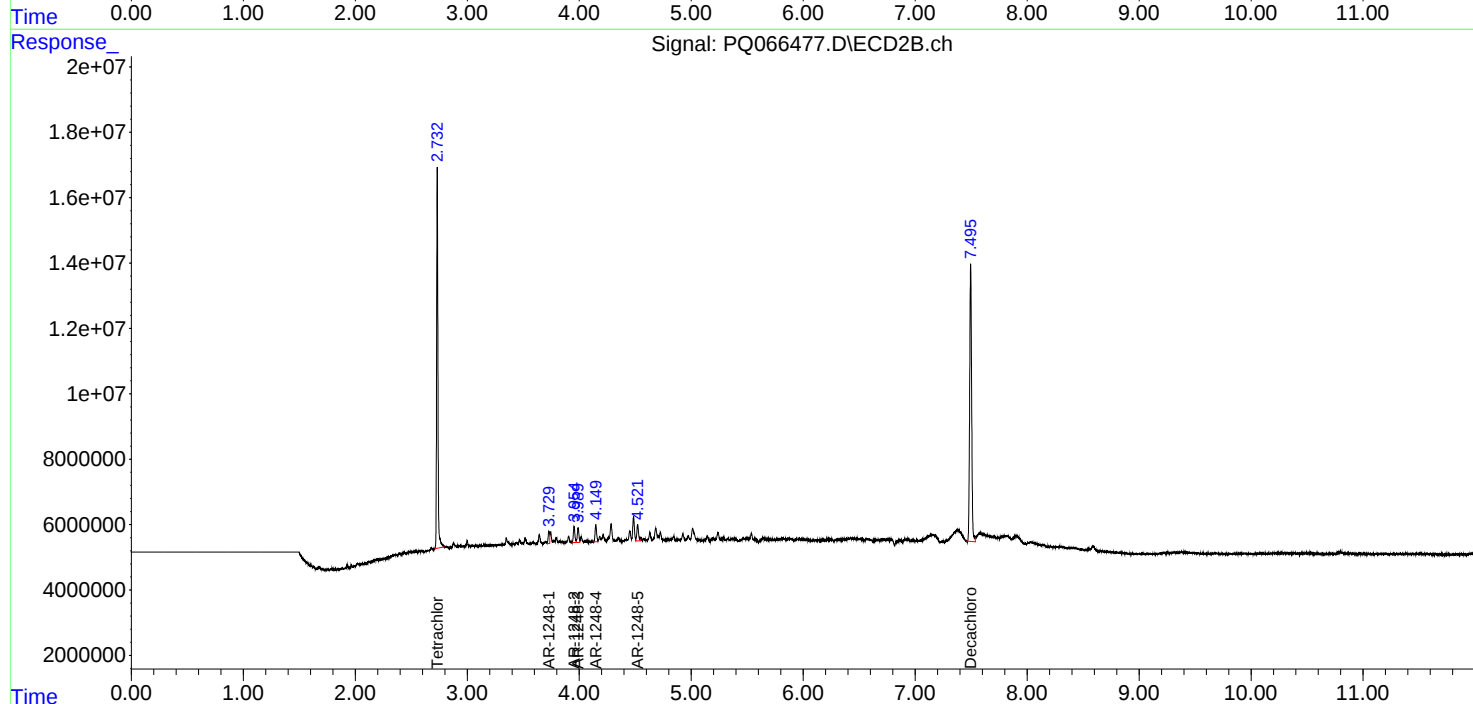
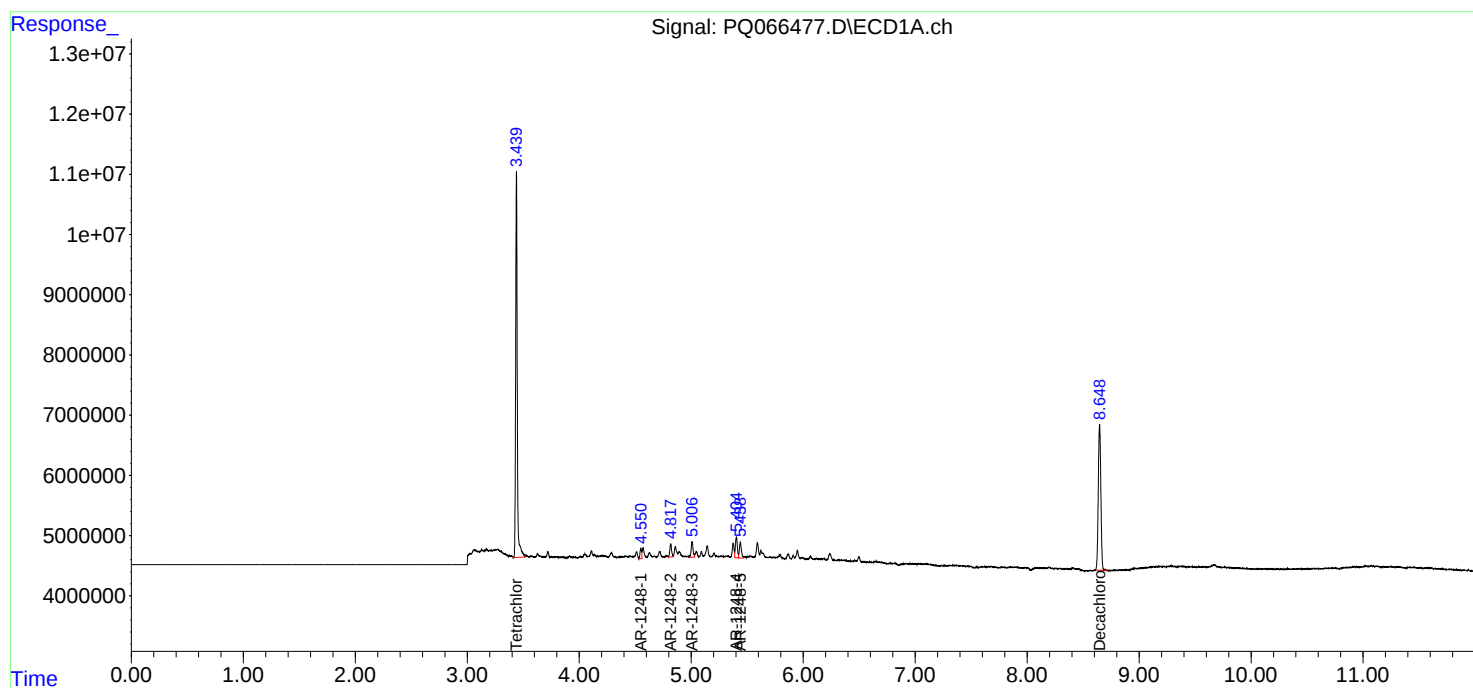
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

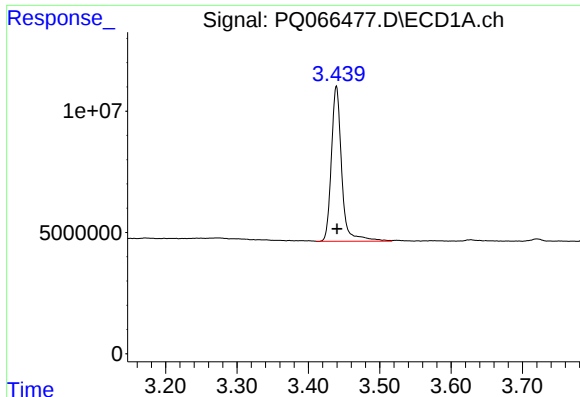
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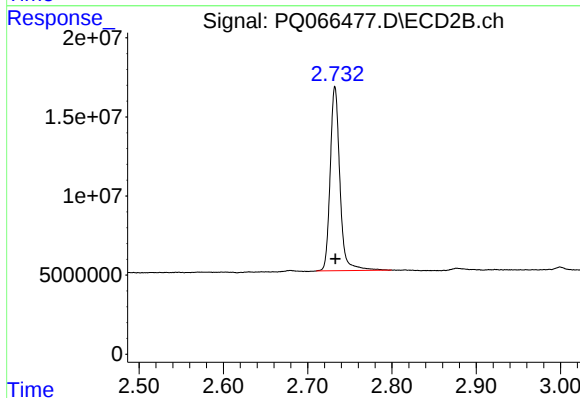




#1 Tetrachloro-m-xylene

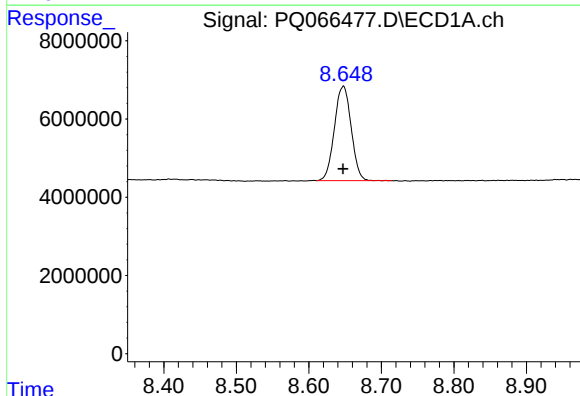
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 64304970
Conc: 14.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2024



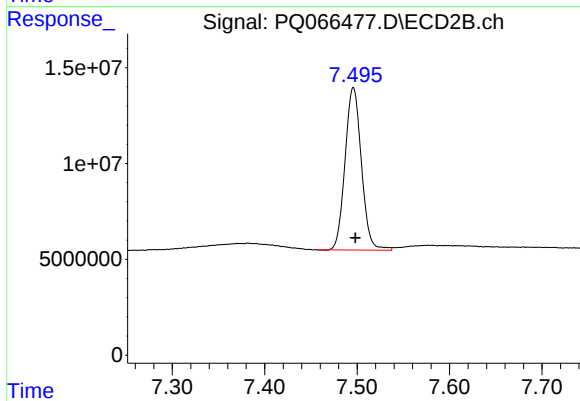
#1 Tetrachloro-m-xylene

R.T.: 2.732 min
Delta R.T.: 0.000 min
Response: 93194401
Conc: 14.57 ng/ml



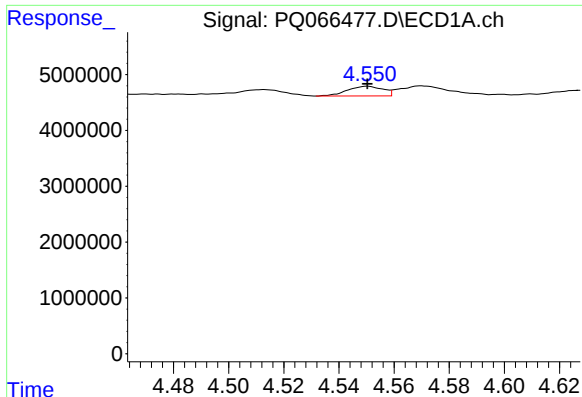
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 38783646
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

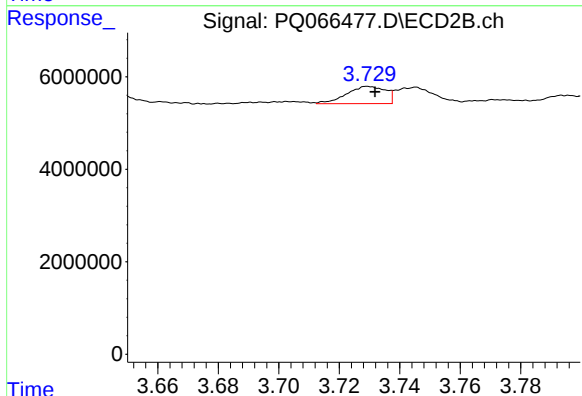
R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 104280818
Conc: 16.57 ng/ml



#21 AR-1248-1

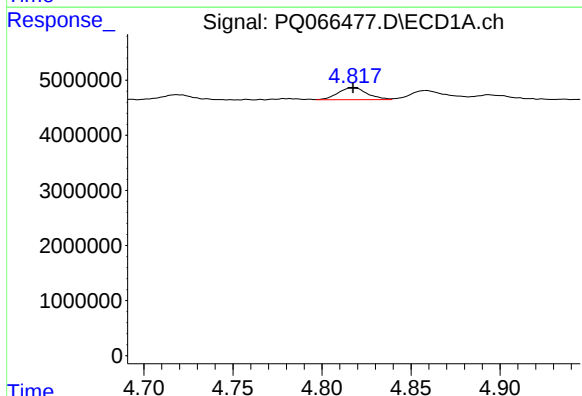
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 1566116
Conc: 19.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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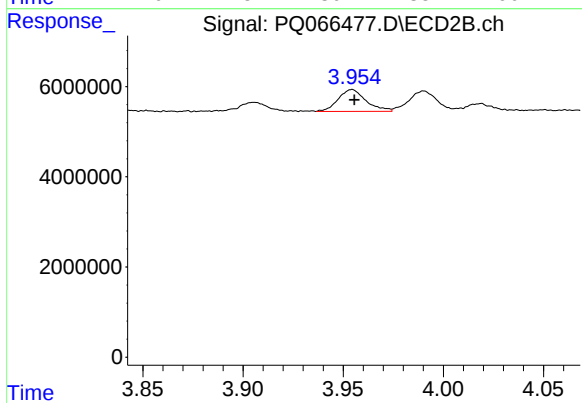
#21 AR-1248-1

R.T.: 3.729 min
Delta R.T.: -0.002 min
Response: 3301088
Conc: 22.18 ng/ml



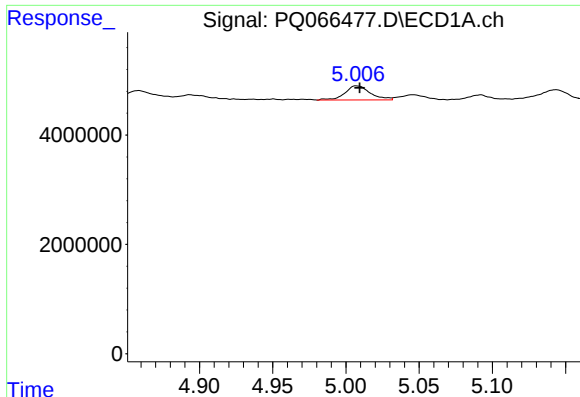
#22 AR-1248-2

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 2481083
Conc: 21.52 ng/ml



#22 AR-1248-2

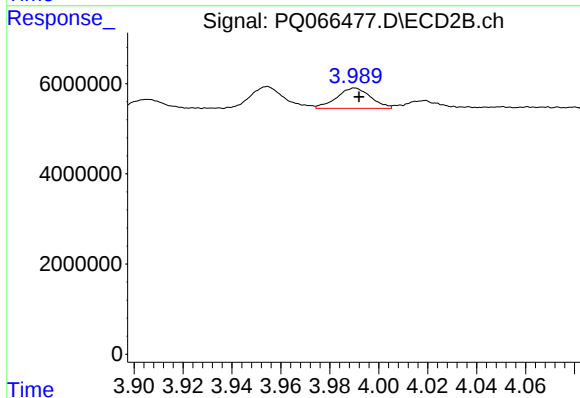
R.T.: 3.955 min
Delta R.T.: -0.001 min
Response: 4701239
Conc: 21.24 ng/ml



#23 AR-1248-3

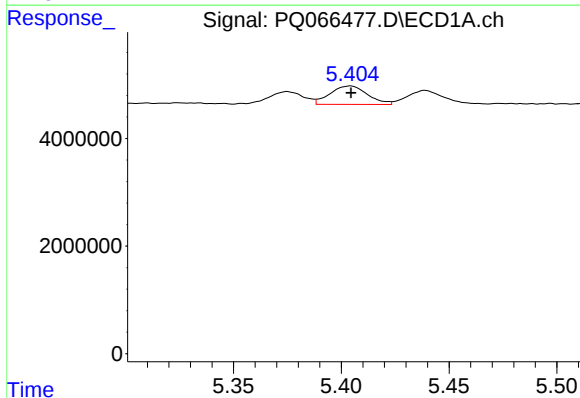
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 3118479
Conc: 22.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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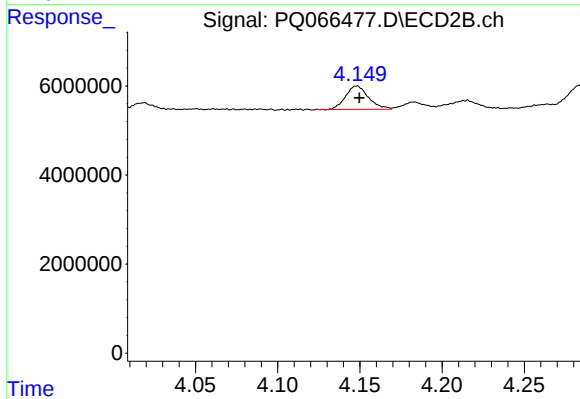
#23 AR-1248-3

R.T.: 3.990 min
Delta R.T.: -0.002 min
Response: 4367402
Conc: 20.65 ng/ml



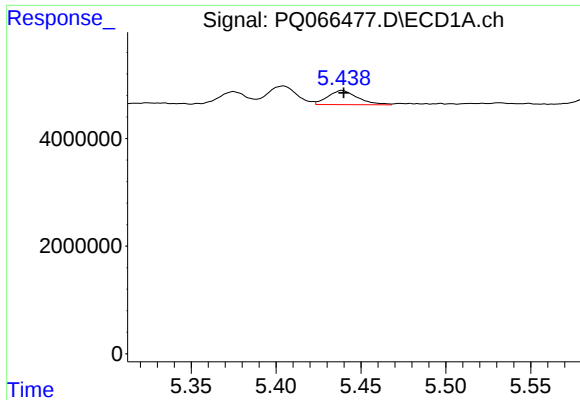
#24 AR-1248-4

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 4164887
Conc: 28.90 ng/ml



#24 AR-1248-4

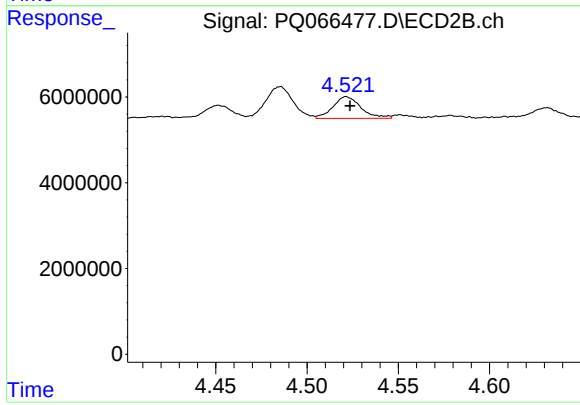
R.T.: 4.148 min
Delta R.T.: -0.002 min
Response: 5121059
Conc: 19.88 ng/ml



#25 AR-1248-5

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 3224226
Conc: 22.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2024



#25 AR-1248-5

R.T.: 4.521 min
Delta R.T.: -0.002 min
Response: 5416002
Conc: 20.99 ng/ml