

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
 Data File : PQ052506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 04:14
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:59:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 02:40:50 2021
 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...	5.226	4.243	455.0E6	157.6E6	17.915	17.326
2)	SA Decachlor...	11.415	9.586	476.4E6	180.9E6	19.109	18.646
Target Compounds							
21)	L5 AR-1248-1	6.550	5.502	17469770	6112509	36.099	32.960m
22)	L5 AR-1248-2	6.844	5.766	24027438	8235304	35.949	33.258
23)	L5 AR-1248-3	7.063	5.811	27267236	8545679	35.222	33.274
24)	L5 AR-1248-4	7.491	5.996	33861780	9254316	36.786	29.692
25)	L5 AR-1248-5	7.531	6.418	34479797	9101451	37.734	27.032 #

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

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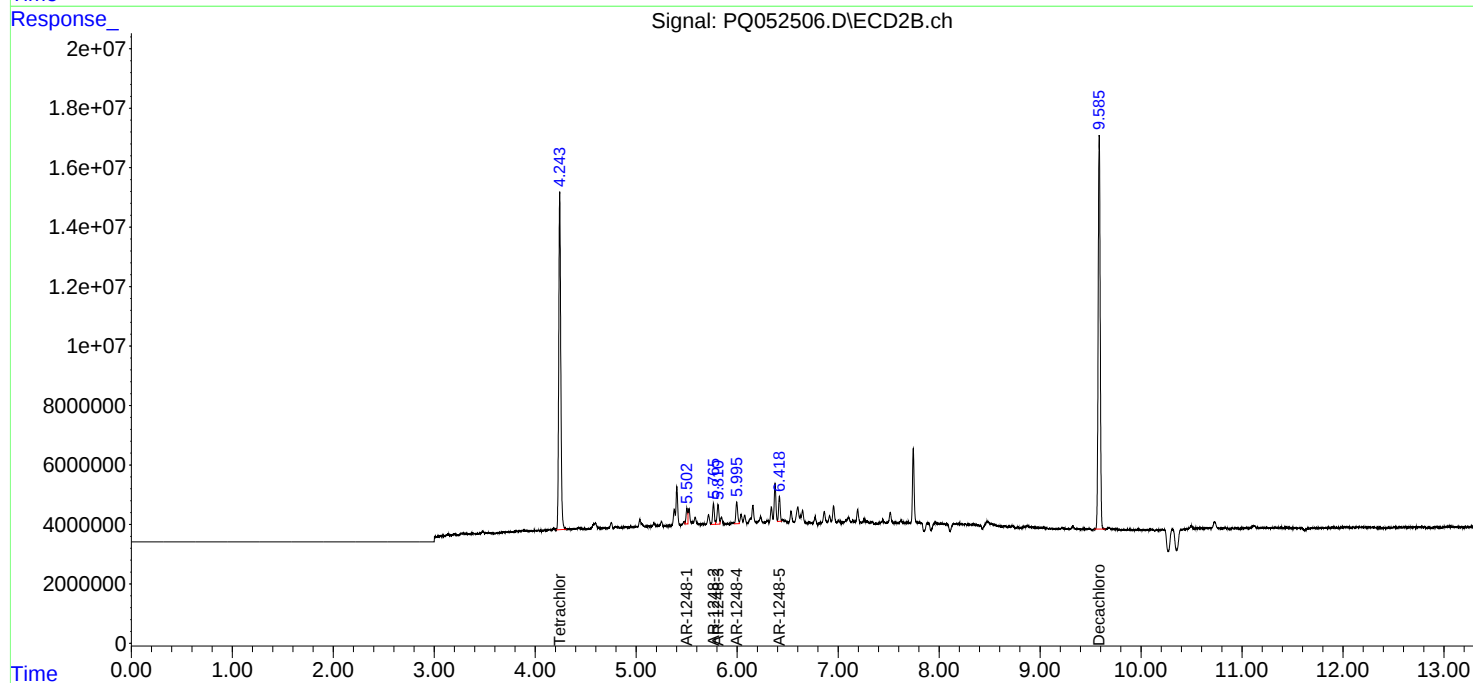
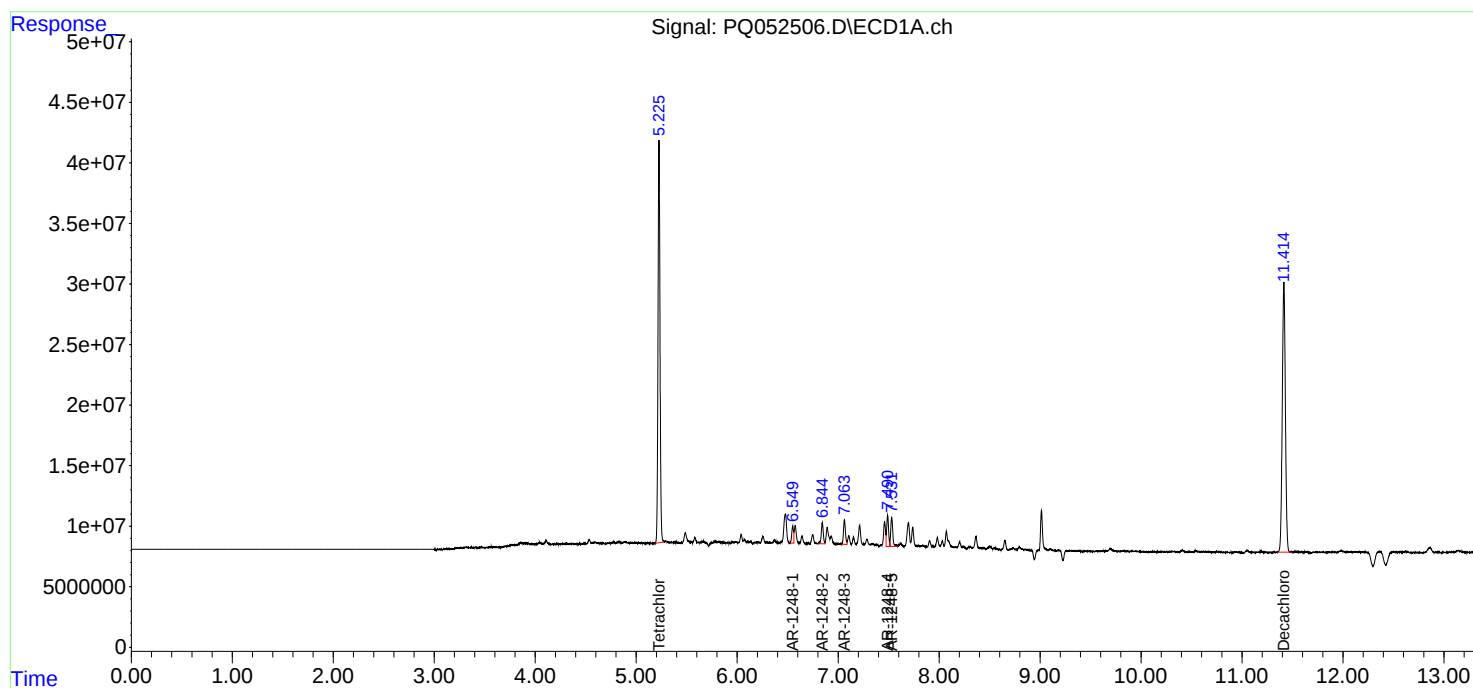
Instrument :
ECD_Q
ClientSampled :
LOD-MDL-SOIL-01-QT1-2021

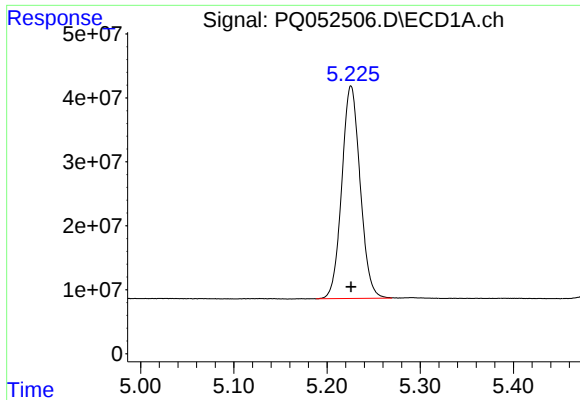
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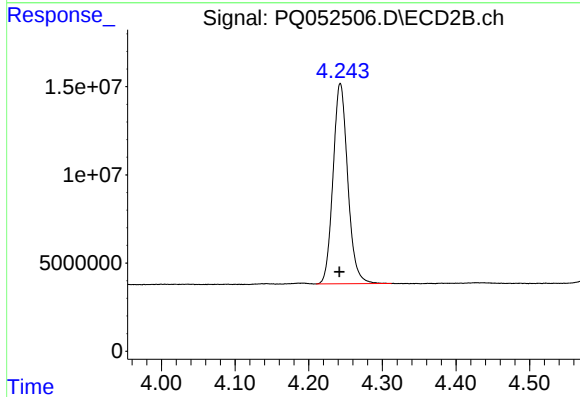
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 455046293
Conc: 17.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

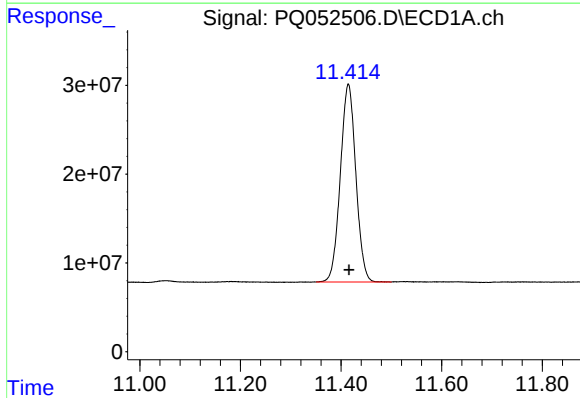
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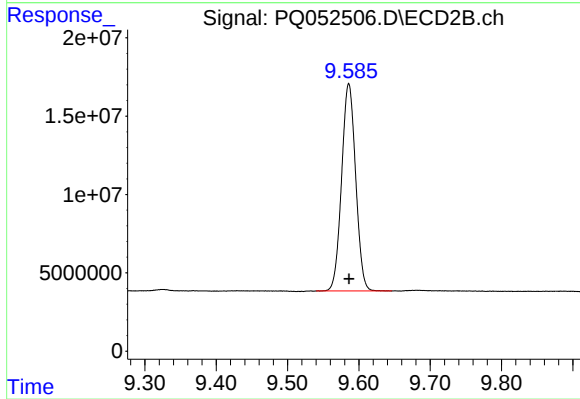
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.001 min
Response: 157605381
Conc: 17.33 ng/ml



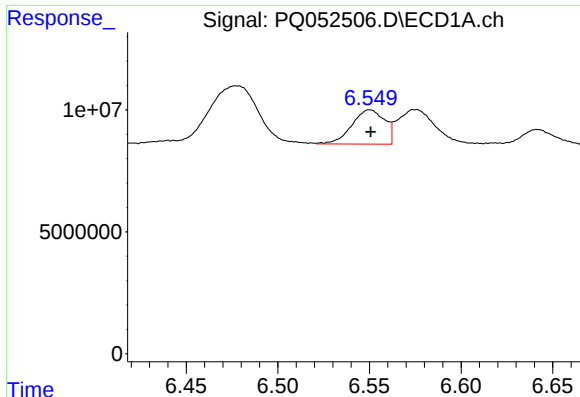
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: -0.001 min
Response: 476381763
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 180858854
Conc: 18.65 ng/ml



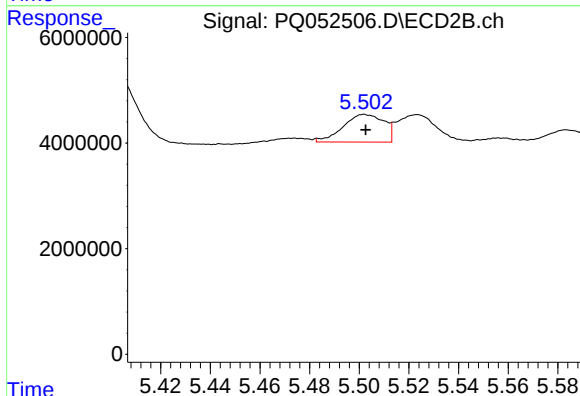
#21 AR-1248-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 17469770
Conc: 36.10 ng/ml

Instrument :
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ClientSampleId :
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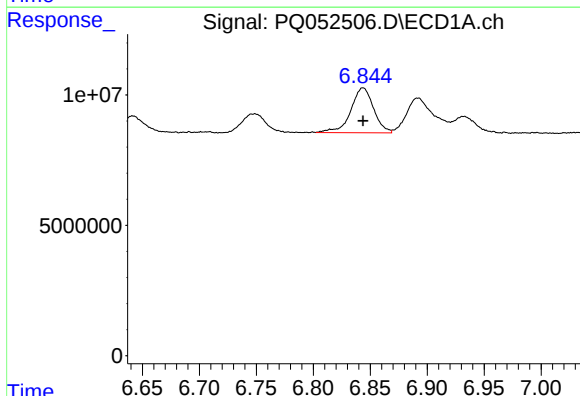
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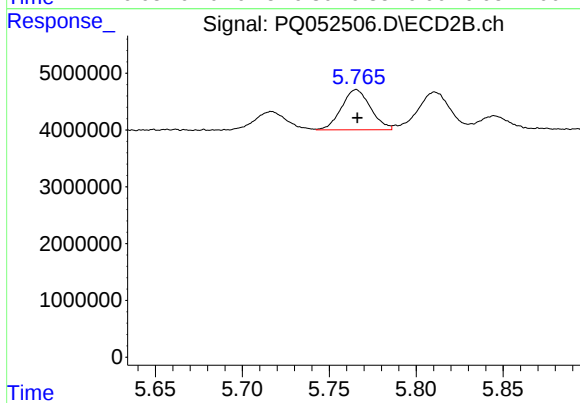
#21 AR-1248-1

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 6112509
Conc: 32.96 ng/ml m



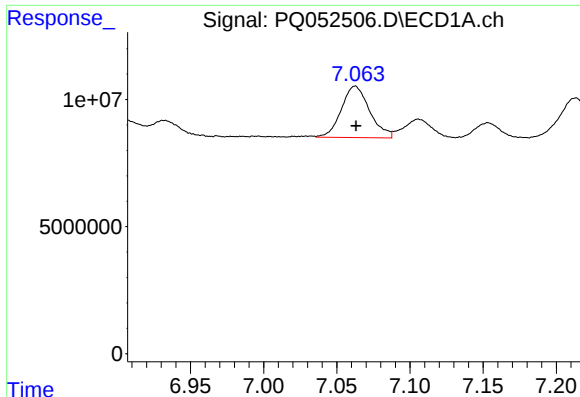
#22 AR-1248-2

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 24027438
Conc: 35.95 ng/ml



#22 AR-1248-2

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 8235304
Conc: 33.26 ng/ml



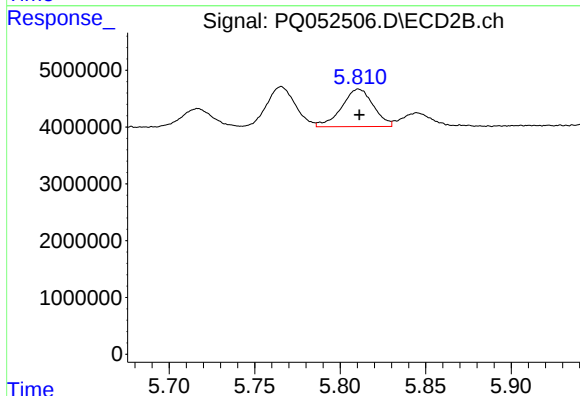
#23 AR-1248-3

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 27267236
Conc: 35.22 ng/ml

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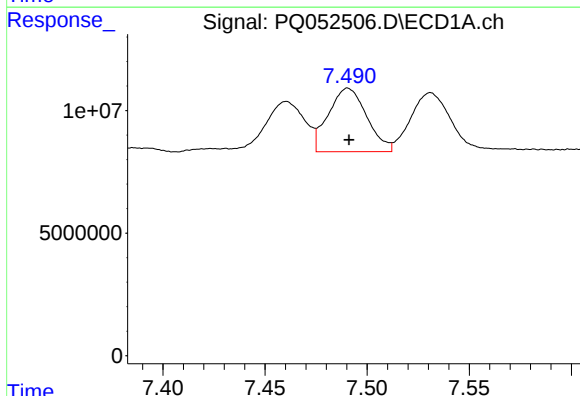
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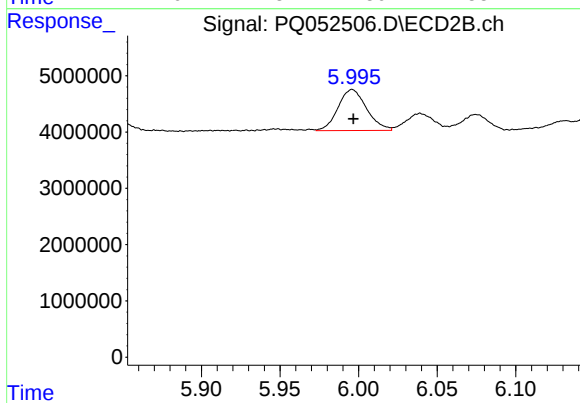
#23 AR-1248-3

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 8545679
Conc: 33.27 ng/ml



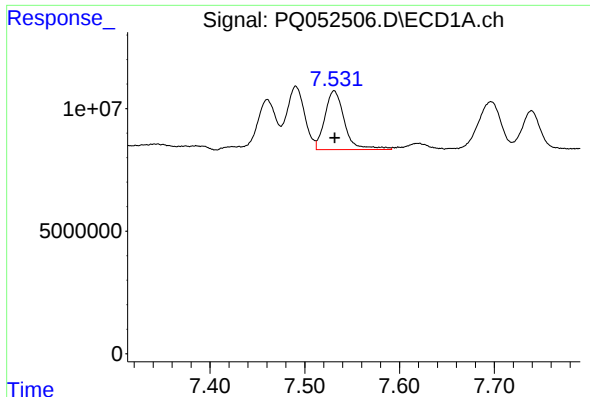
#24 AR-1248-4

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 33861780
Conc: 36.79 ng/ml



#24 AR-1248-4

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 9254316
Conc: 29.69 ng/ml



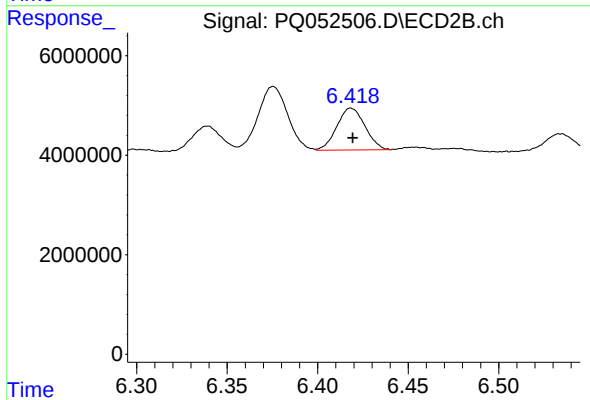
#25 AR-1248-5

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 34479797
Conc: 37.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

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#25 AR-1248-5

R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 9101451
Conc: 27.03 ng/ml