

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 11:03
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 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 16 13:00:10 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...	5.270	4.283	170.8E6	84085703	20.224	20.051
2)	SA Decachlor...	11.524	9.649	208.3E6	106.2E6	20.231	19.703
Target Compounds							
21)	L5 AR-1248-1	6.602	5.548	5805686	2985471	35.414	33.607
22)	L5 AR-1248-2	6.896	5.812	8079688	3689608	37.138	31.912
23)	L5 AR-1248-3	7.117	5.857	8516363	3289228	34.653	27.785
24)	L5 AR-1248-4	7.547	6.044	10152226	4277408	34.756	29.497
25)	L5 AR-1248-5	7.588	6.466	9958668	4807209	35.913	31.705

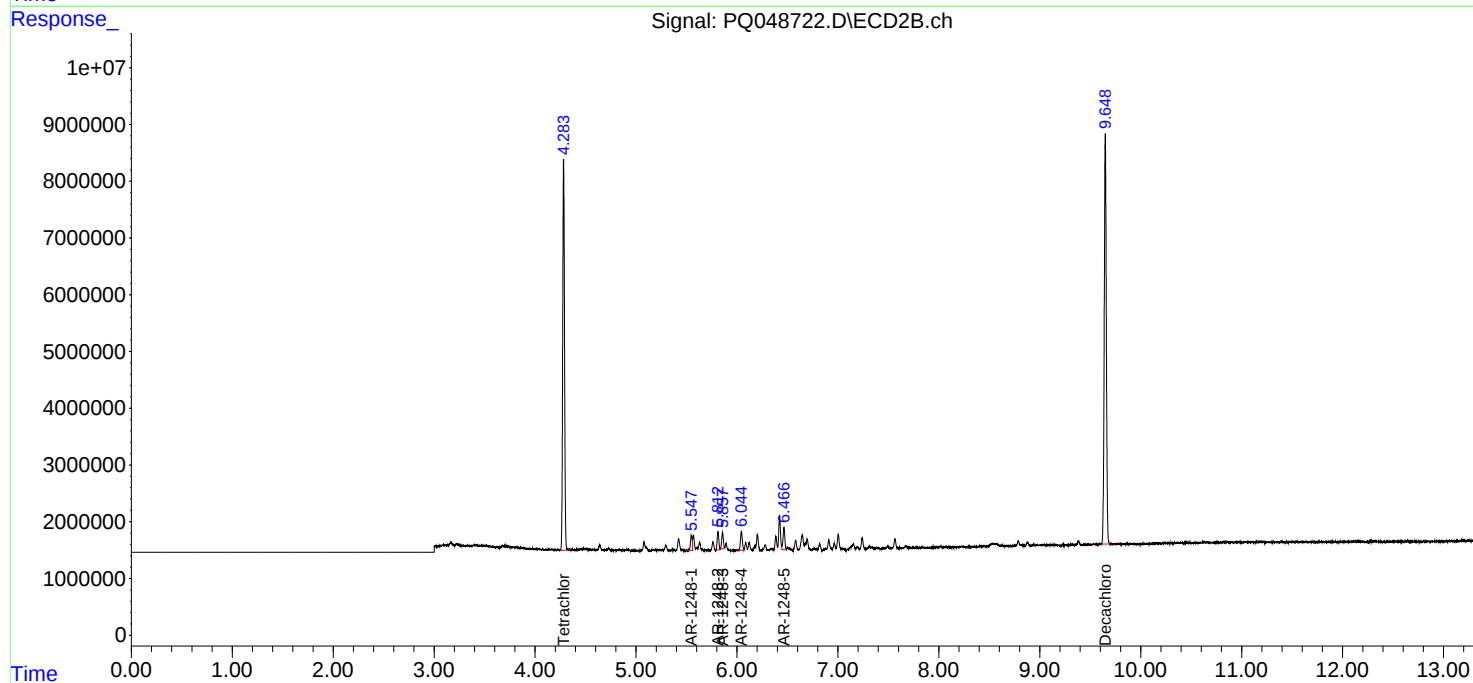
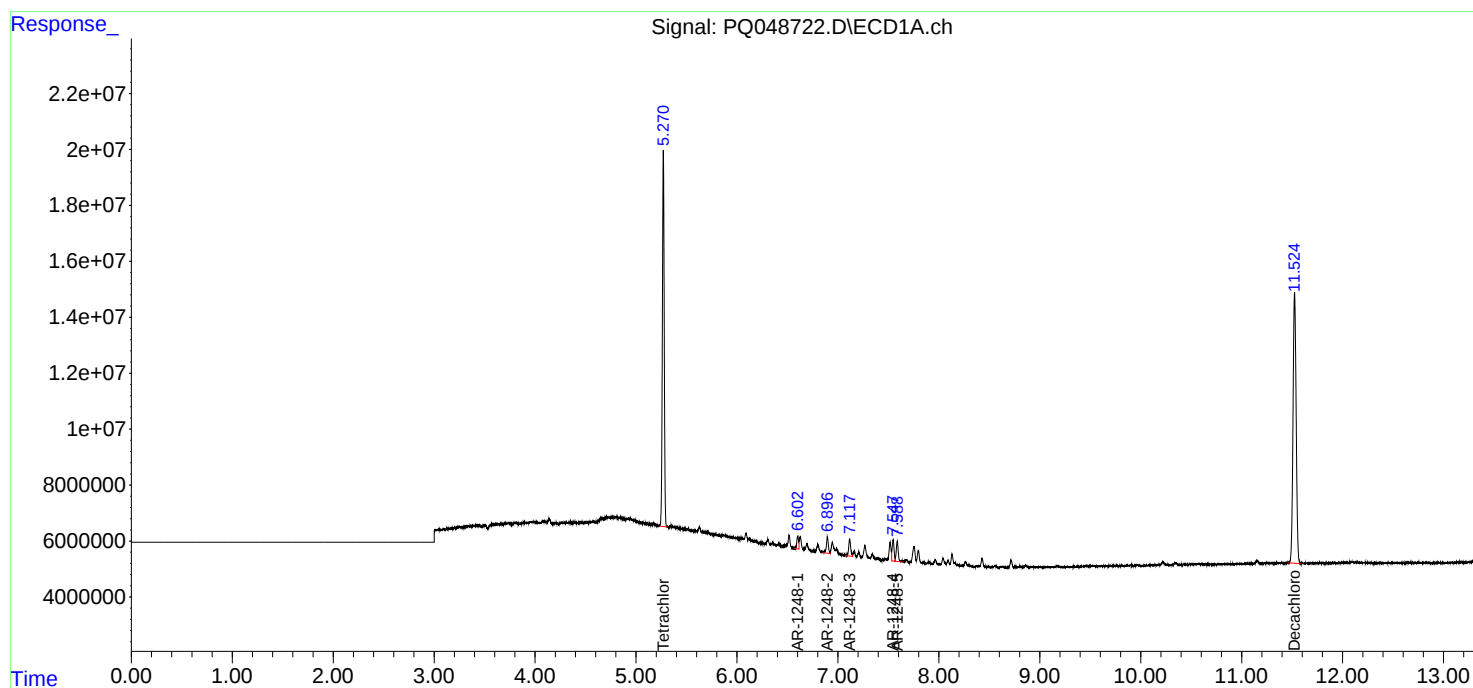
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

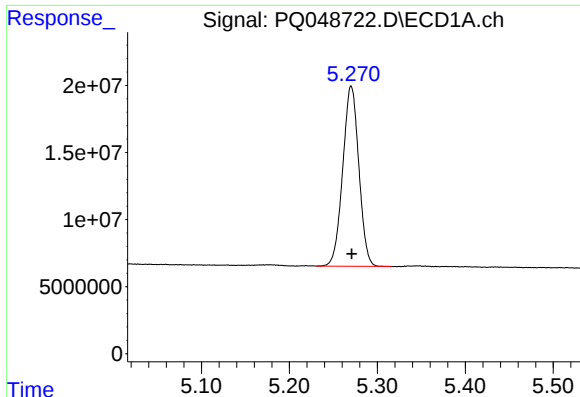
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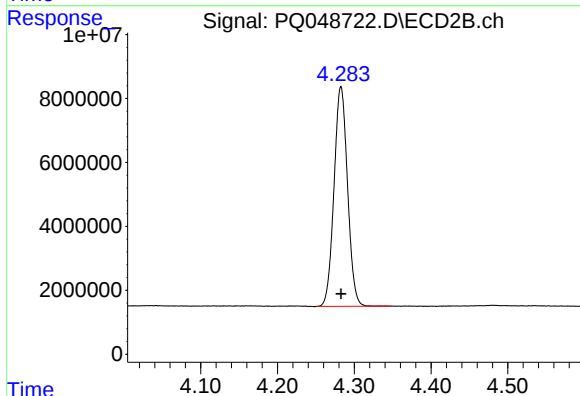




#1 Tetrachloro-m-xylene

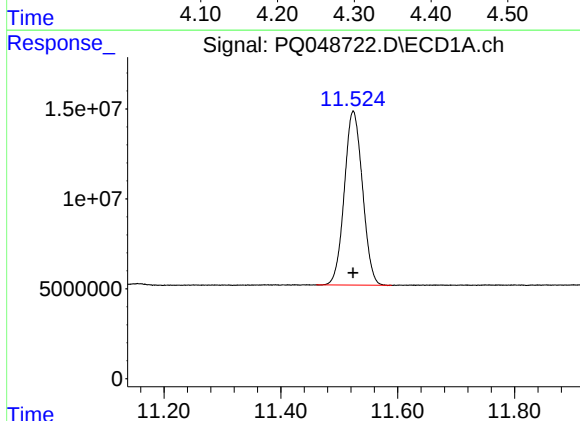
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 170849638
Conc: 20.22 ng/ml

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



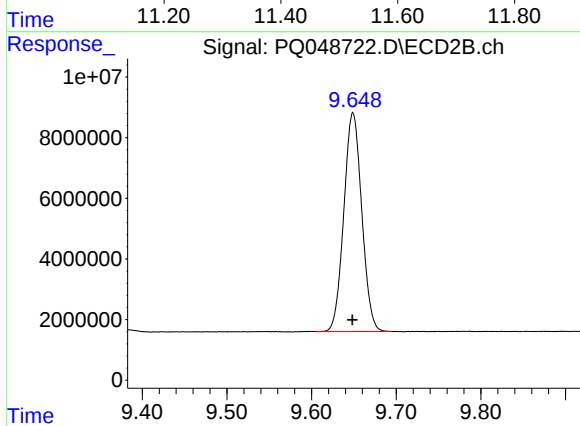
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 84085703
Conc: 20.05 ng/ml



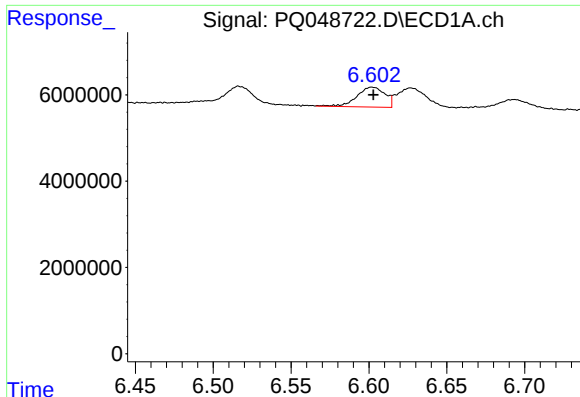
#2 Decachlorobiphenyl

R.T.: 11.524 min
Delta R.T.: 0.000 min
Response: 208331075
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

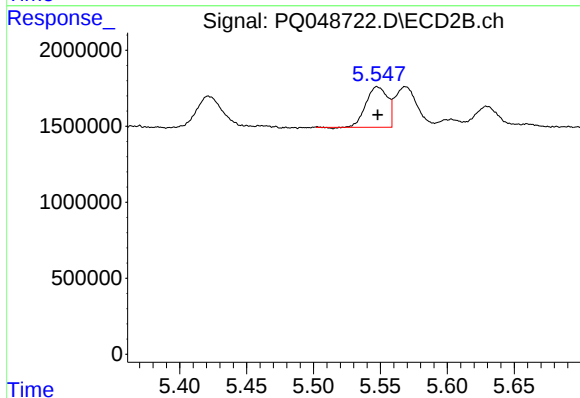
R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 106161365
Conc: 19.70 ng/ml



#21 AR-1248-1

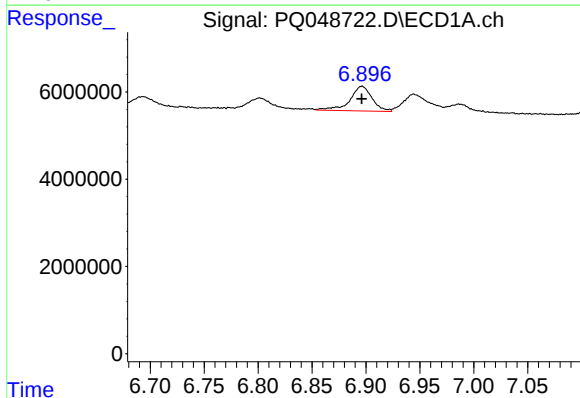
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 5805686
Conc: 35.41 ng/ml

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



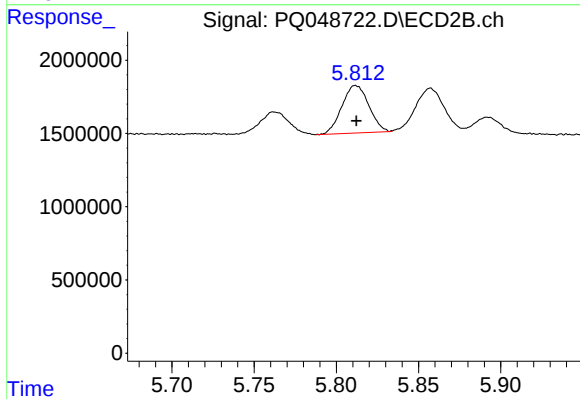
#21 AR-1248-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 2985471
Conc: 33.61 ng/ml



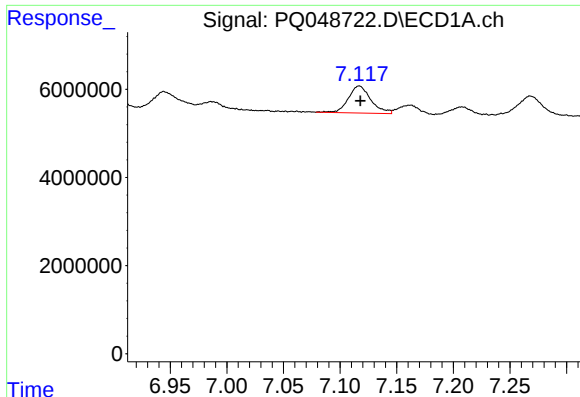
#22 AR-1248-2

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 8079688
Conc: 37.14 ng/ml



#22 AR-1248-2

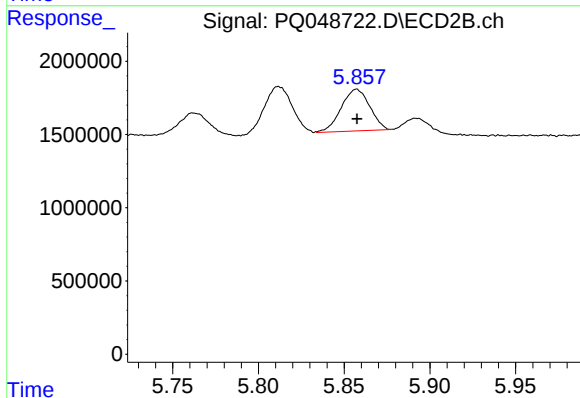
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 3689608
Conc: 31.91 ng/ml



#23 AR-1248-3

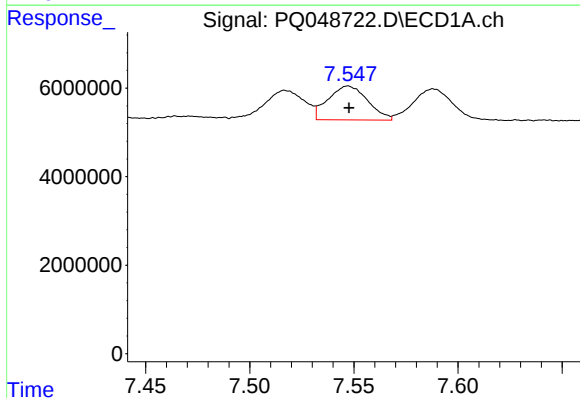
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 8516363
Conc: 34.65 ng/ml

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



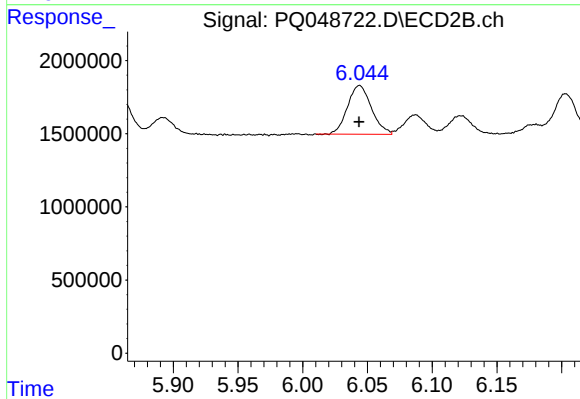
#23 AR-1248-3

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 3289228
Conc: 27.78 ng/ml



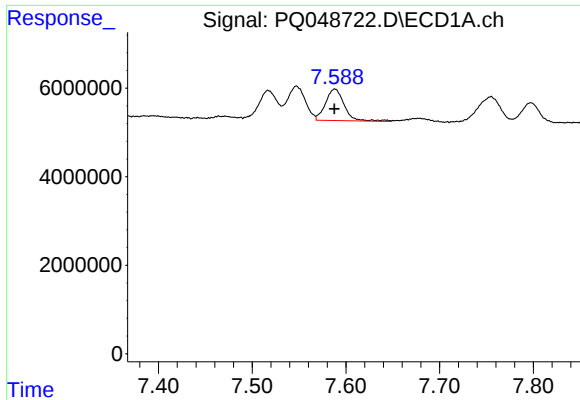
#24 AR-1248-4

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 10152226
Conc: 34.76 ng/ml



#24 AR-1248-4

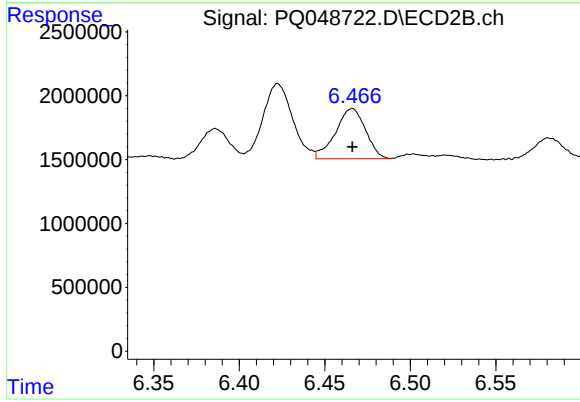
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 4277408
Conc: 29.50 ng/ml



#25 AR-1248-5

R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 9958668
Conc: 35.91 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: 4807209
Conc: 31.70 ng/ml