

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 11:36
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 13:01:01 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...	5.271	4.283	147.0E6	72248150	17.396	17.228
2) SA Decachlor...	11.523	9.648	191.1E6	97859648	18.557	18.162
Target Compounds						
36) L8 AR-1262-1	8.931	7.671	15132226	5038579	26.175	25.396
37) L8 AR-1262-2	9.530	8.222	27841785	16502504	25.362	22.629
38) L8 AR-1262-3	9.865	8.511	12974185	7487595	26.401	27.485
39) L8 AR-1262-4	9.969	8.575	15669936	12989300	26.835m	25.032
40) L8 AR-1262-5	10.698	9.079	10944174	6023974	26.087	25.894

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

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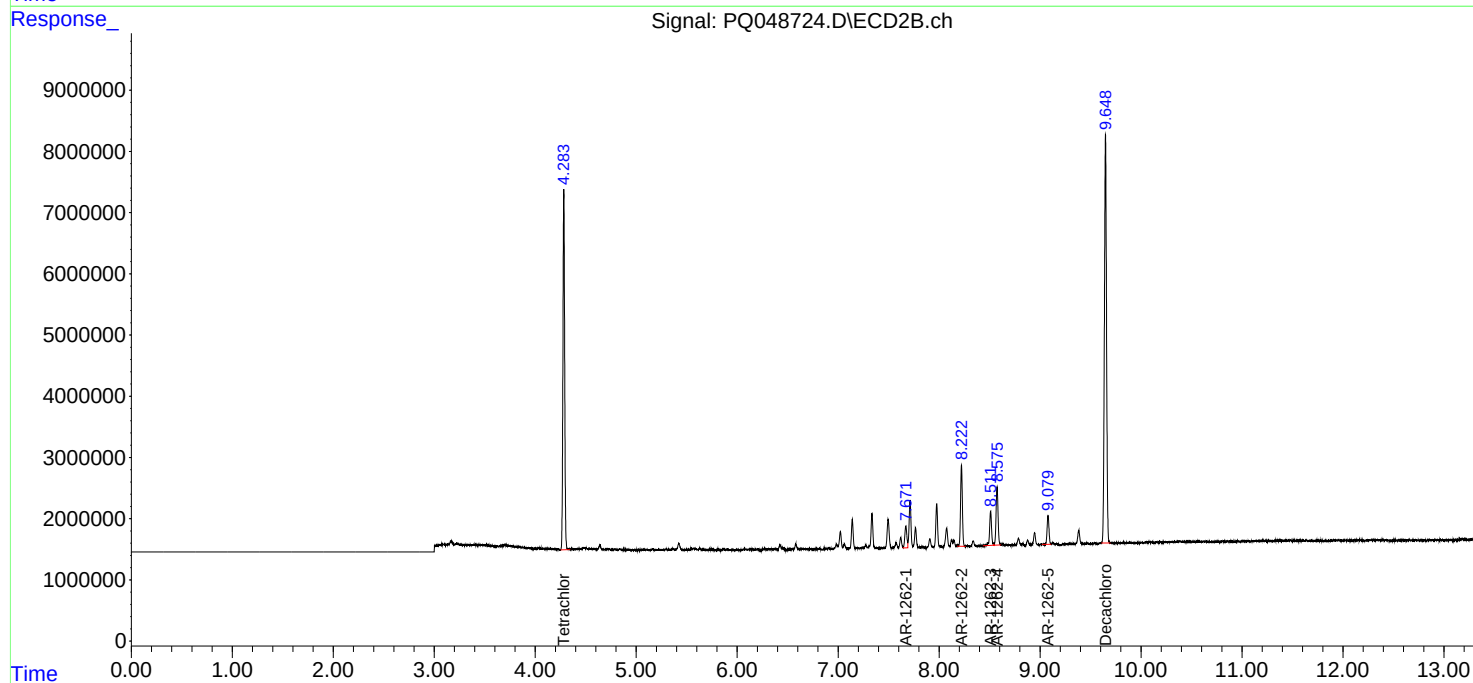
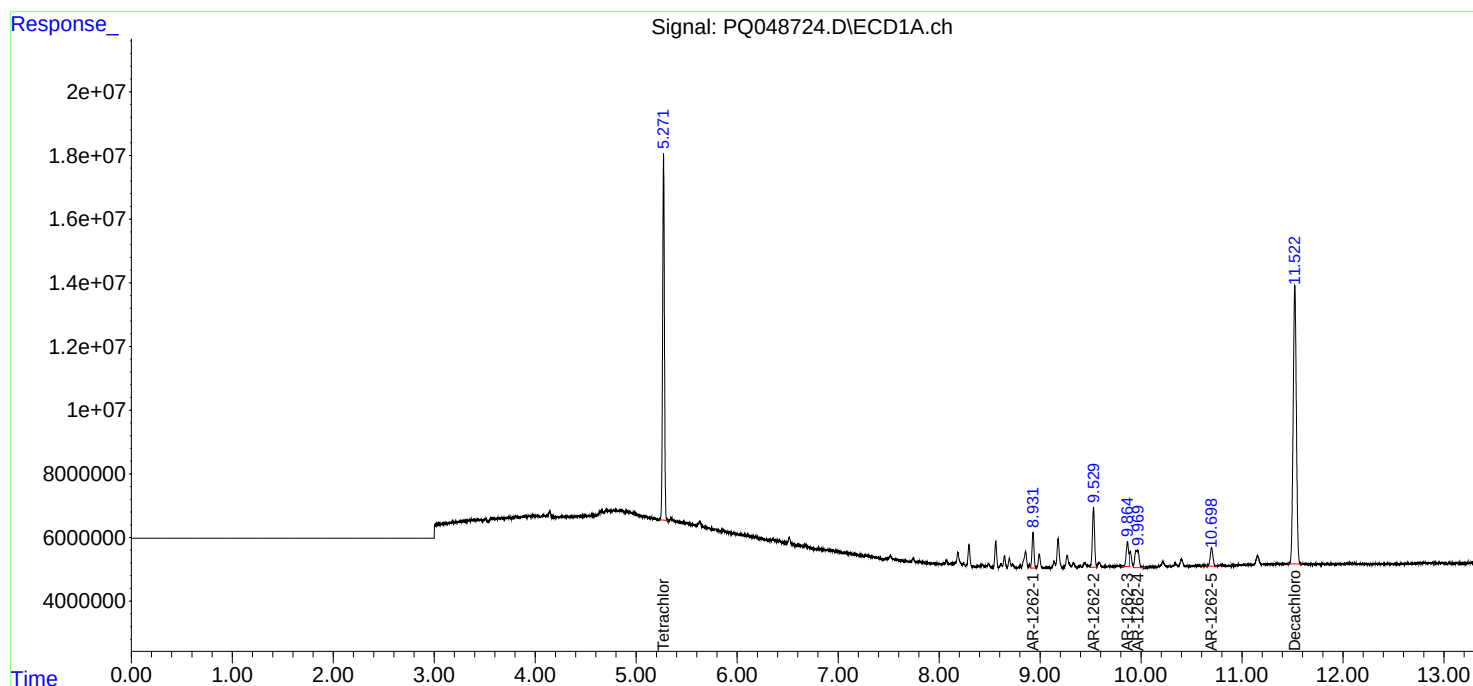
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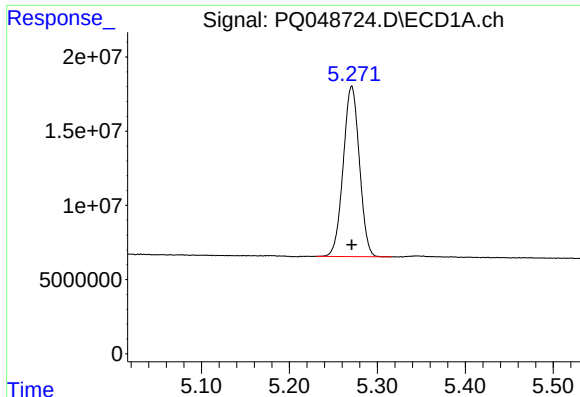
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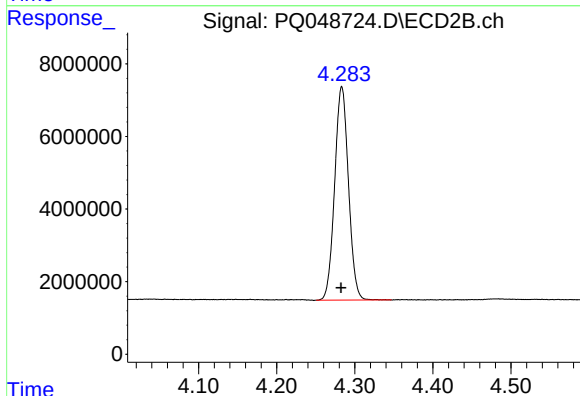
#1 Tetrachloro-m-xylene

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 146956144
Conc: 17.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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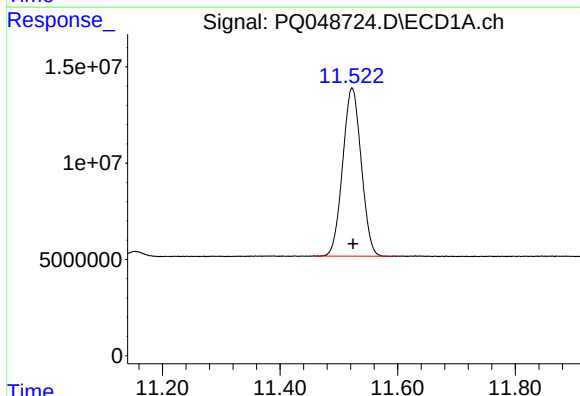
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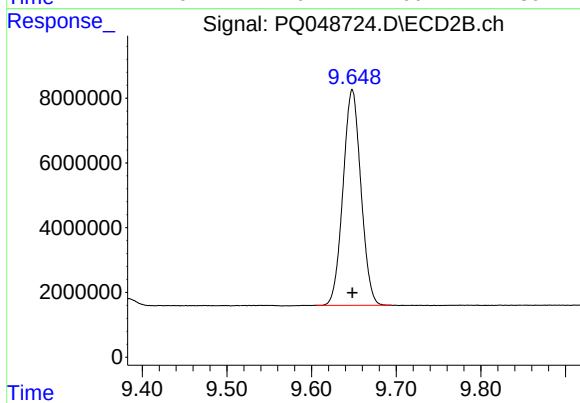
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 72248150
Conc: 17.23 ng/ml



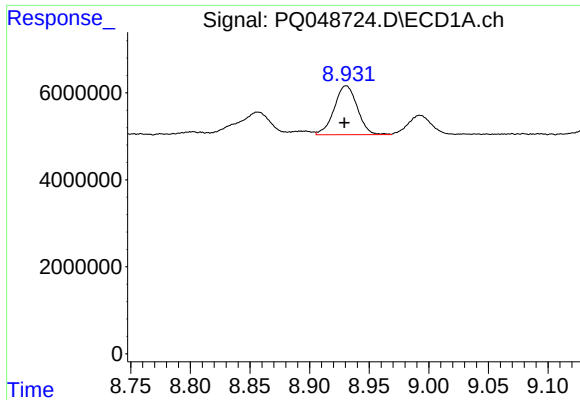
#2 Decachlorobiphenyl

R.T.: 11.523 min
Delta R.T.: -0.002 min
Response: 191093255
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 97859648
Conc: 18.16 ng/ml



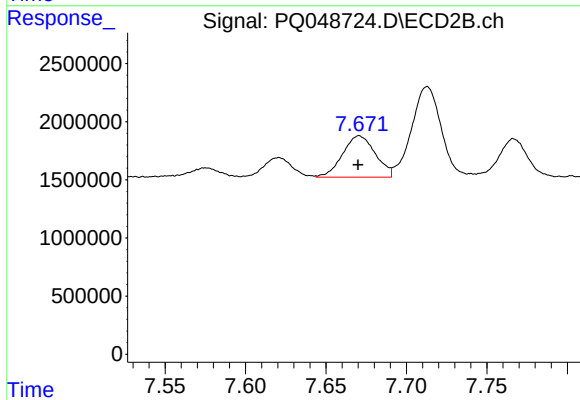
#36 AR-1262-1

R.T.: 8.931 min
Delta R.T.: 0.001 min
Response: 15132226
Conc: 26.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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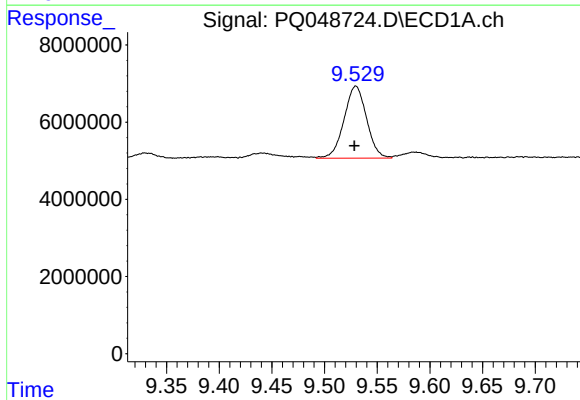
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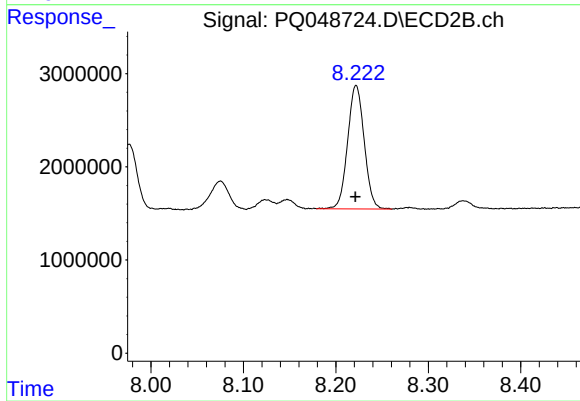
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 5038579
Conc: 25.40 ng/ml



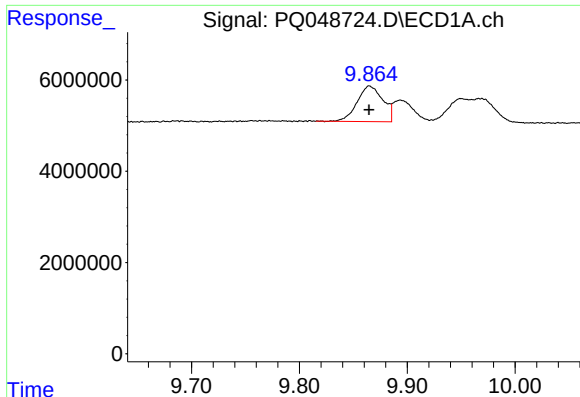
#37 AR-1262-2

R.T.: 9.530 min
Delta R.T.: 0.001 min
Response: 27841785
Conc: 25.36 ng/ml



#37 AR-1262-2

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 16502504
Conc: 22.63 ng/ml



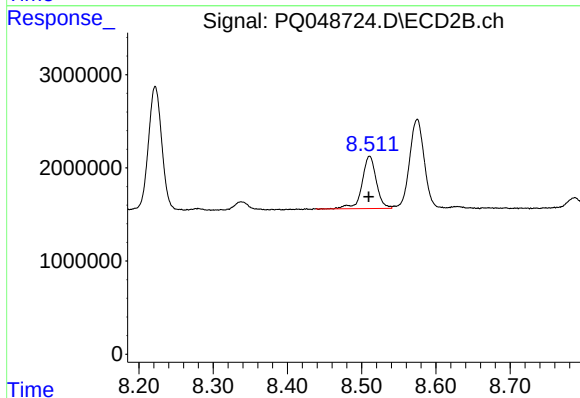
#38 AR-1262-3

R.T.: 9.865 min
Delta R.T.: 0.000 min
Response: 12974185
Conc: 26.40 ng/ml

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

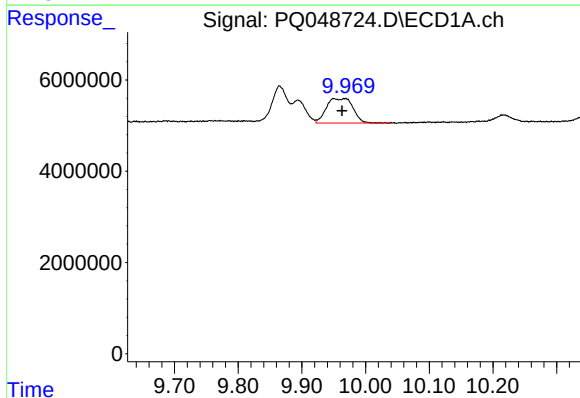
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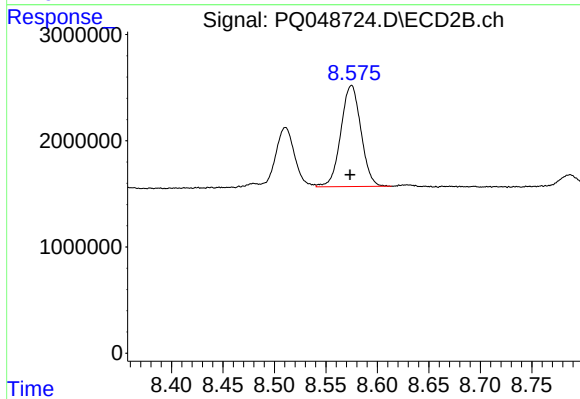
#38 AR-1262-3

R.T.: 8.511 min
Delta R.T.: 0.001 min
Response: 7487595
Conc: 27.49 ng/ml



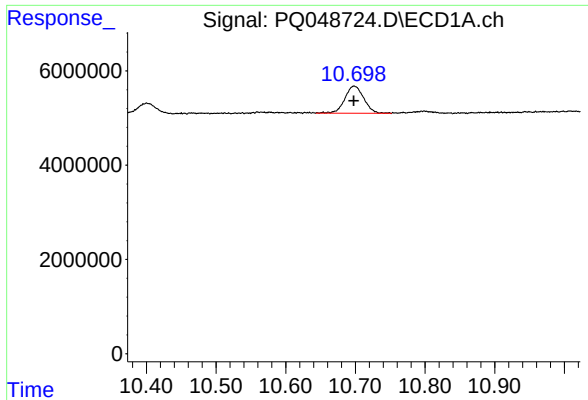
#39 AR-1262-4

R.T.: 9.969 min
Delta R.T.: 0.006 min
Response: 15669936
Conc: 26.83 ng/ml m



#39 AR-1262-4

R.T.: 8.575 min
Delta R.T.: 0.001 min
Response: 12989300
Conc: 25.03 ng/ml



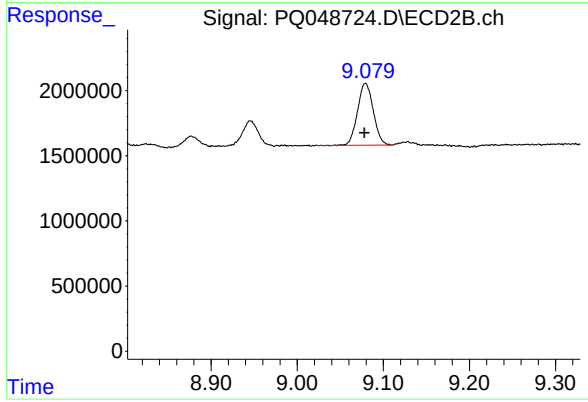
#40 AR-1262-5

R.T.: 10.698 min
Delta R.T.: 0.000 min
Response: 10944174
Conc: 26.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.079 min
Delta R.T.: 0.001 min
Response: 6023974
Conc: 25.89 ng/ml