

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072020\
 Data File : PQ048793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 11:30
 Operator : DD\AJ
 Sample : L3216-03
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 15:04:46 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...	5.267	4.281	167.6E6	85199207	19.840	20.317
2)	SA Decachlor...	11.519	9.647	214.8E6	115.2E6	20.859	21.383
Target Compounds							
26)	L6 AR-1254-1	7.514	6.422	9819551	7370562	32.137	29.226
27)	L6 AR-1254-2	7.742	6.580	14271179	6400547	30.014	28.935
28)	L6 AR-1254-3	8.129	7.002	15446136	10529346	30.083	28.176
29)	L6 AR-1254-4	8.425	7.241	11899313	6815699	29.520	27.784
30)	L6 AR-1254-5	8.855	7.671	12126480	9124682	27.990m	26.993

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

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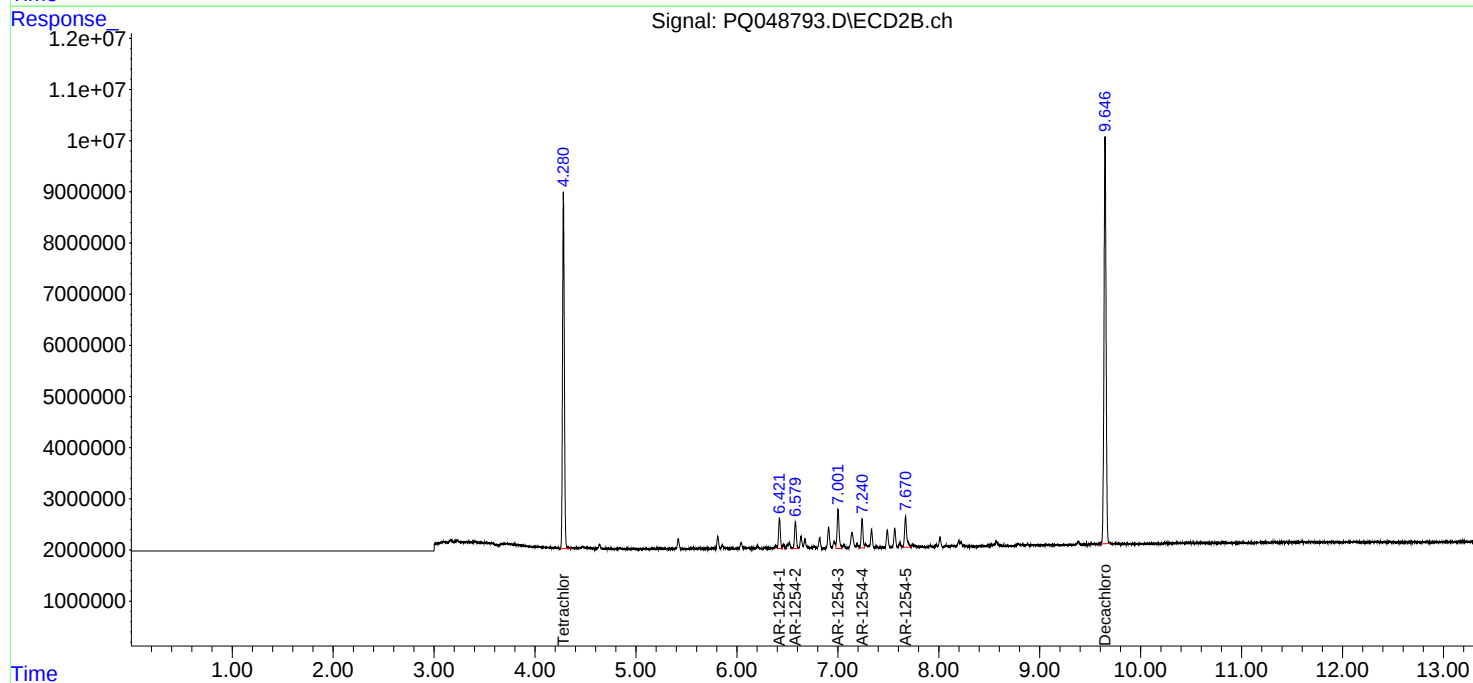
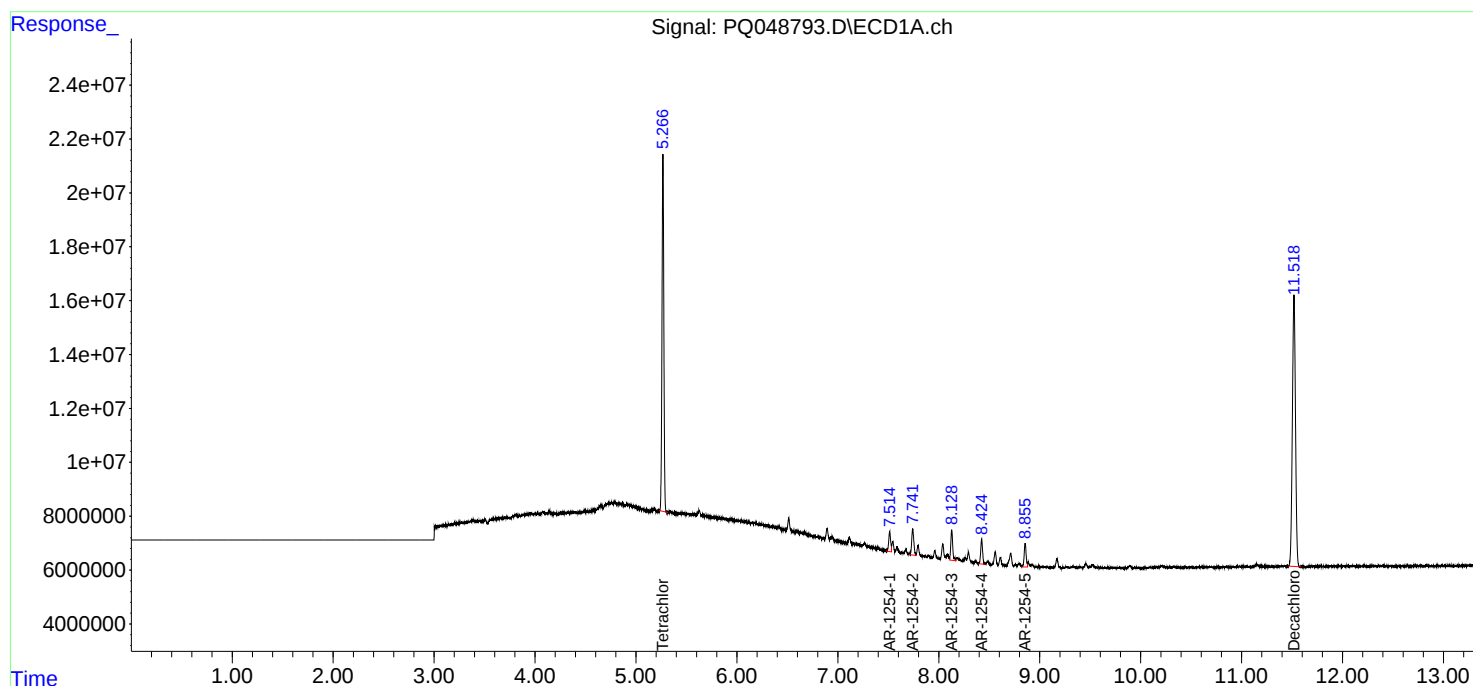
Instrument :
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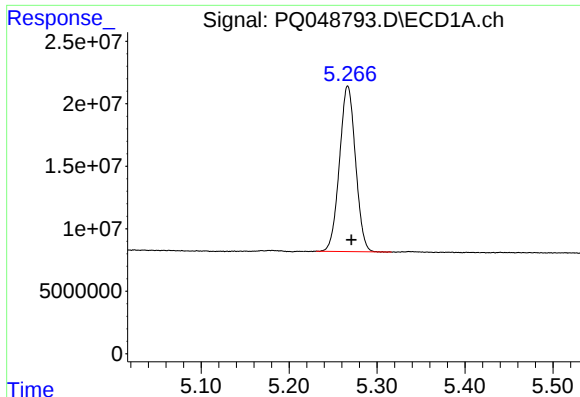
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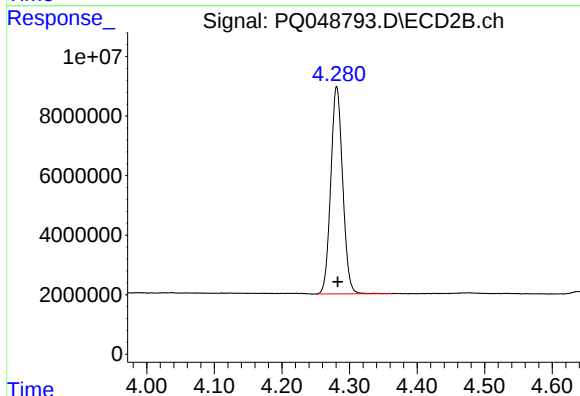
#1 Tetrachloro-m-xylene

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 167608543
Conc: 19.84 ng/ml

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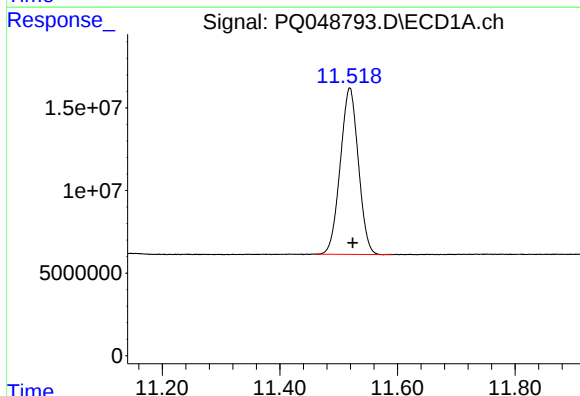
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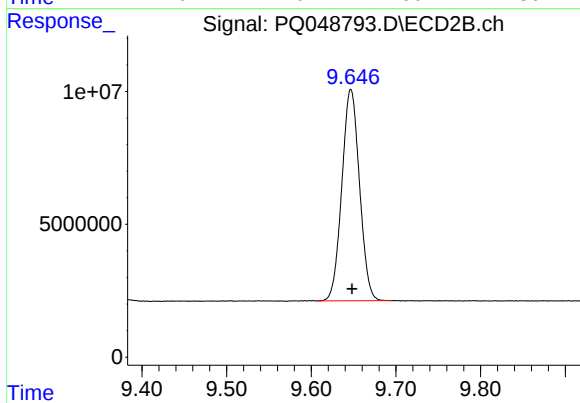
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.001 min
Response: 85199207
Conc: 20.32 ng/ml



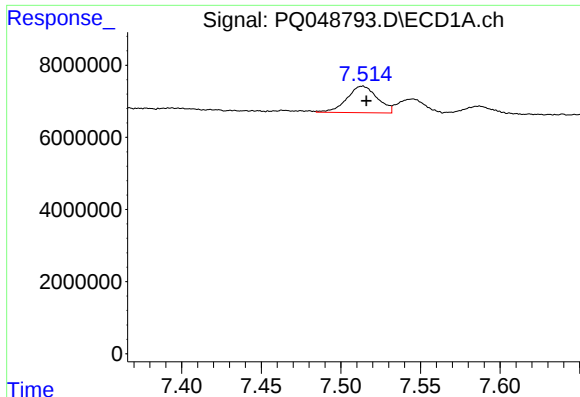
#2 Decachlorobiphenyl

R.T.: 11.519 min
Delta R.T.: -0.005 min
Response: 214805692
Conc: 20.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.001 min
Response: 115215938
Conc: 21.38 ng/ml



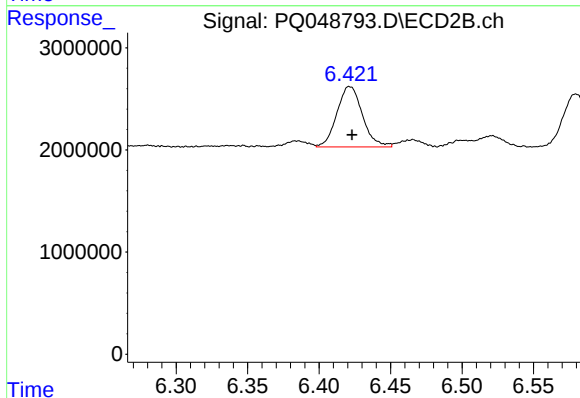
#26 AR-1254-1

R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 9819551
Conc: 32.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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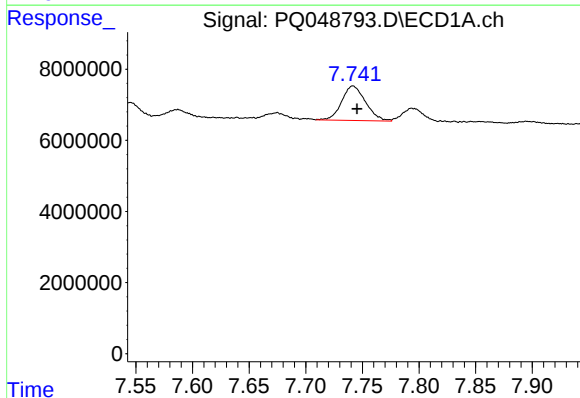
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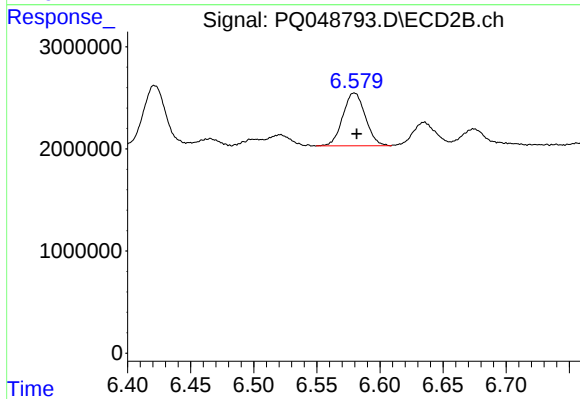
#26 AR-1254-1

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 7370562
Conc: 29.23 ng/ml



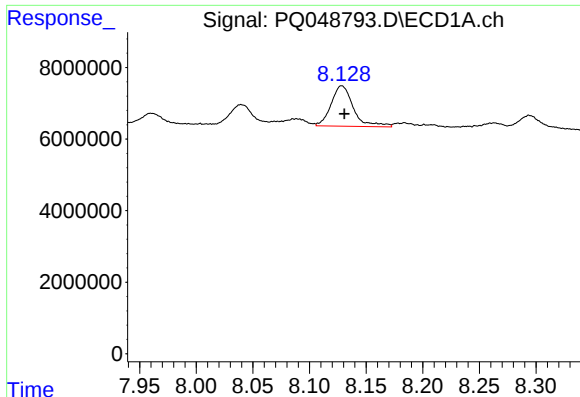
#27 AR-1254-2

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 14271179
Conc: 30.01 ng/ml



#27 AR-1254-2

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 6400547
Conc: 28.93 ng/ml



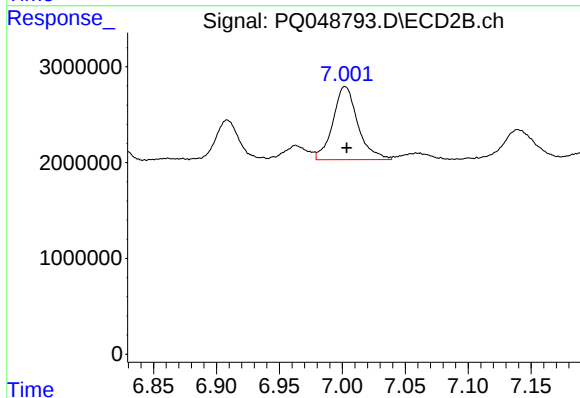
#28 AR-1254-3

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 15446136
Conc: 30.08 ng/ml

Instrument :
ECD_Q
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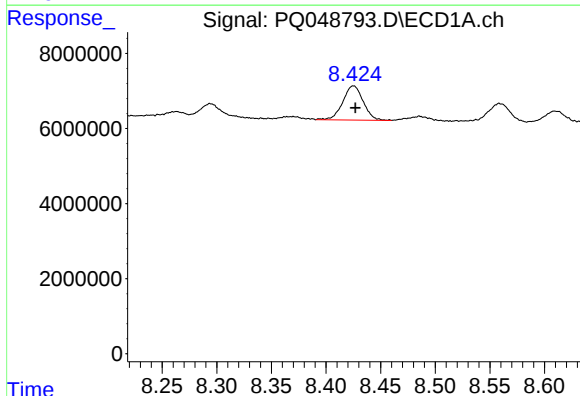
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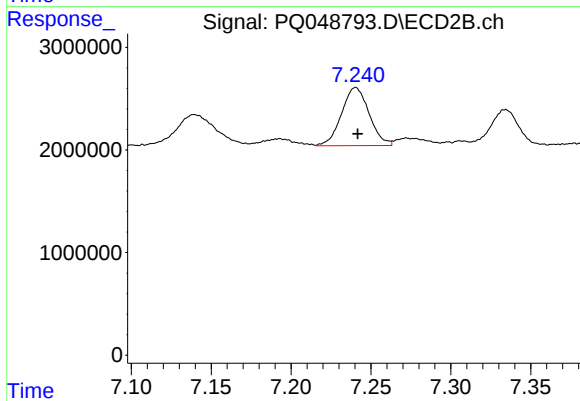
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: -0.001 min
Response: 10529346
Conc: 28.18 ng/ml



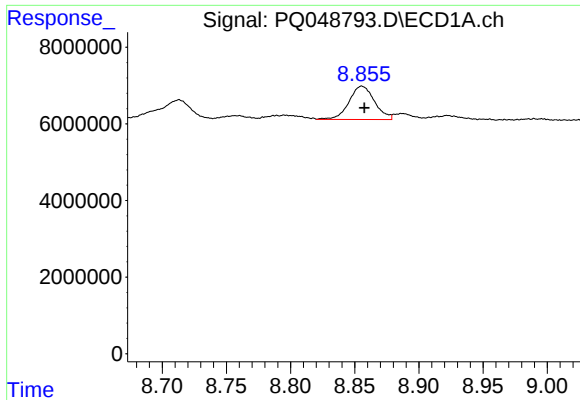
#29 AR-1254-4

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 11899313
Conc: 29.52 ng/ml



#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 6815699
Conc: 27.78 ng/ml



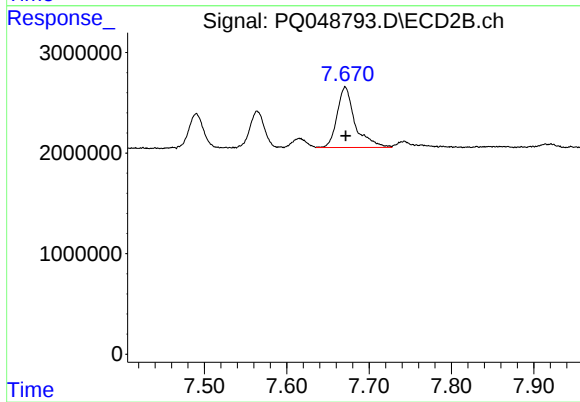
#30 AR-1254-5

R.T.: 8.855 min
Delta R.T.: -0.003 min
Response: 12126480
Conc: 27.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 9124682
Conc: 26.99 ng/ml