

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102720\
 Data File : PO072807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 12:45
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:30:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.948	4.023	636772	467679	13.811	13.344
2) SA Decachlor...	10.982	9.312	713029	621552	19.300m	18.638
Target Compounds						
21) L5 AR-1248-1	6.271	5.277	26572	19310	25.751	20.369
22) L5 AR-1248-2	6.566	5.540	29139	26025	22.164	20.691
23) L5 AR-1248-3	6.785	5.586	35956	26664	24.268	20.617
24) L5 AR-1248-4	7.214	5.768	42899	30147	23.755	19.404
25) L5 AR-1248-5	7.254	6.188	45187	29583	26.215	19.214 #

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

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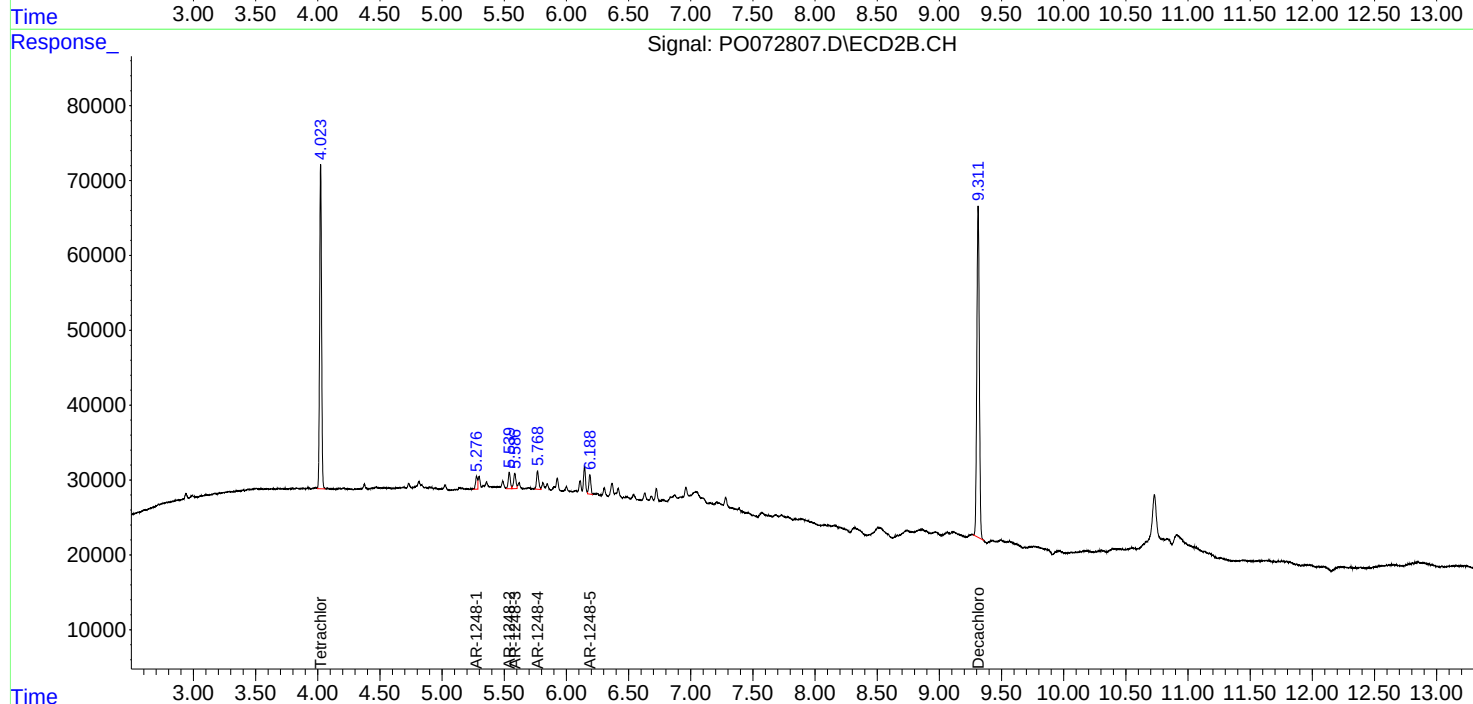
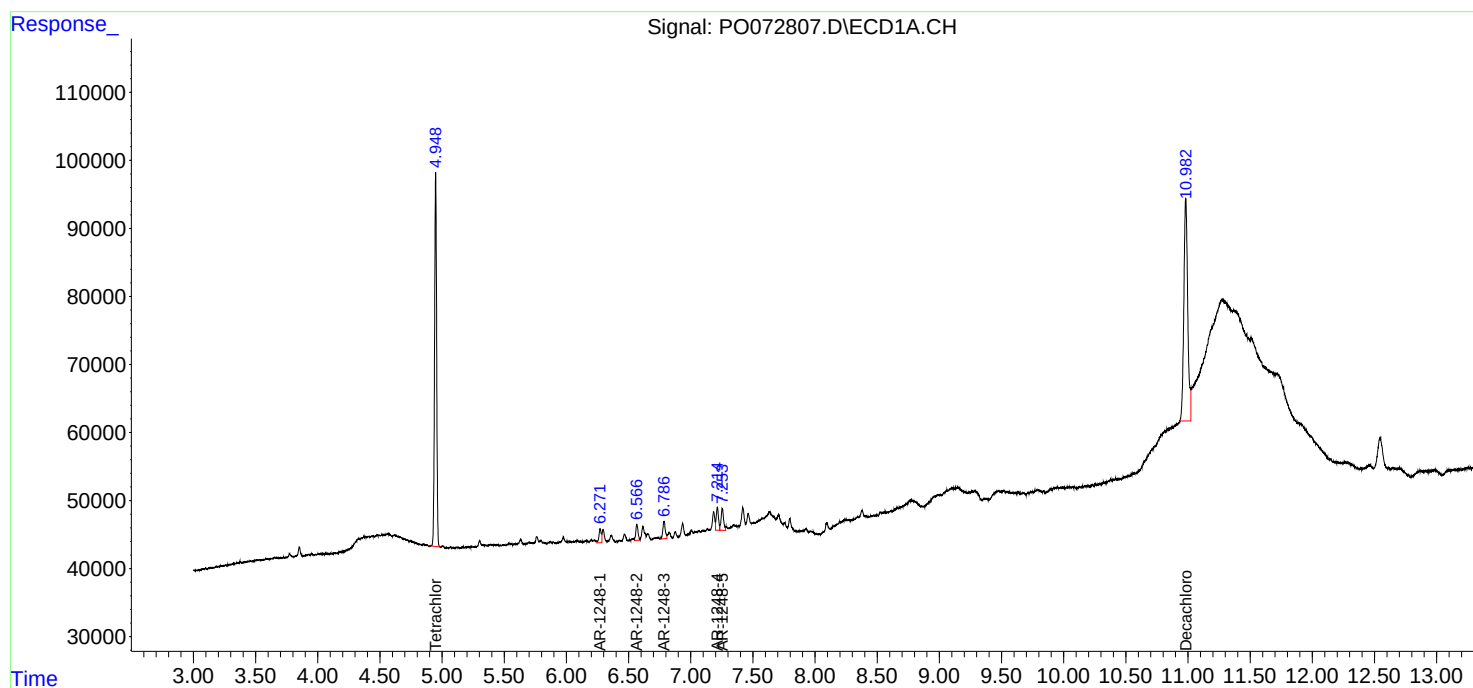
Instrument :
ECD_O
ClientSampleId :
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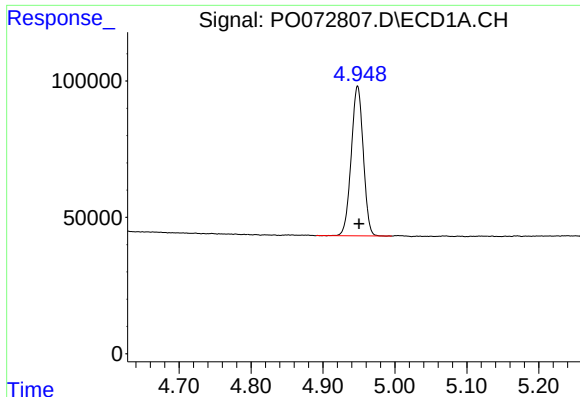
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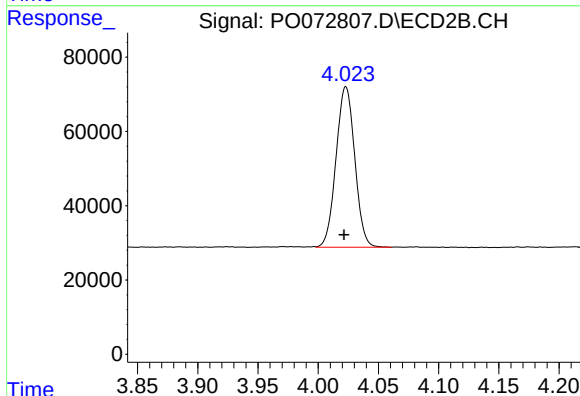
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 636772
Conc: 13.81 ng/ml

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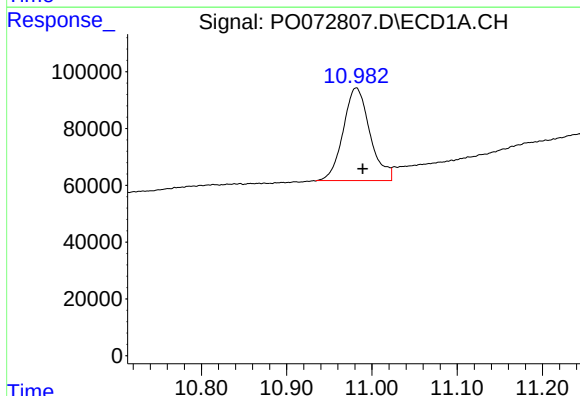
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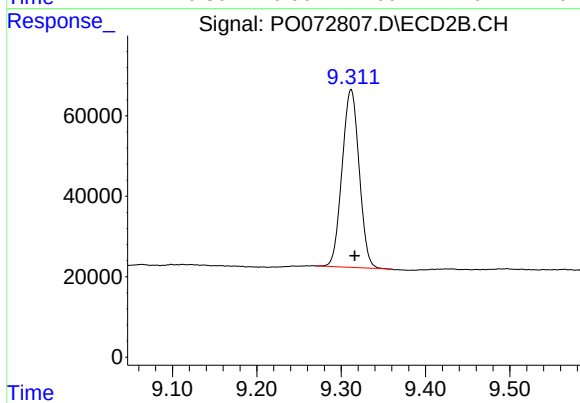
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 467679
Conc: 13.34 ng/ml



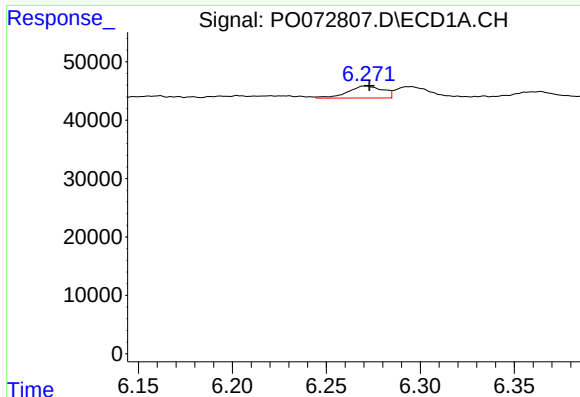
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.008 min
Response: 713029
Conc: 19.30 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 621552
Conc: 18.64 ng/ml



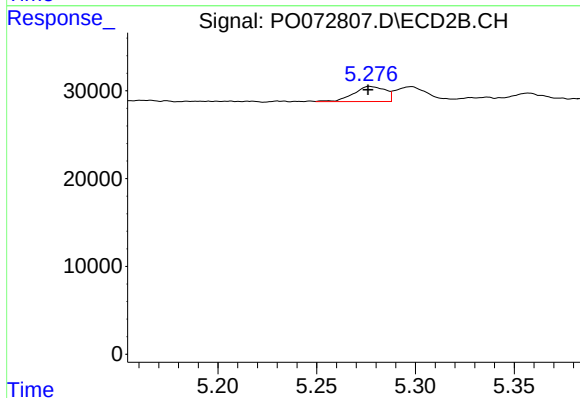
#21 AR-1248-1

R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 26572
Conc: 25.75 ng/ml

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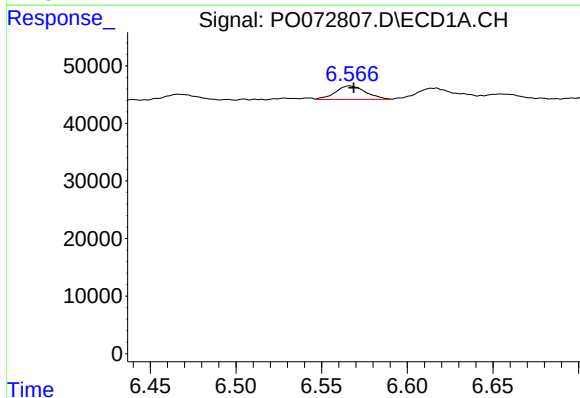
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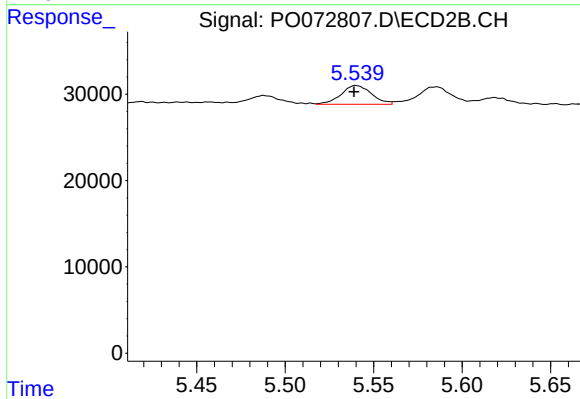
#21 AR-1248-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 19310
Conc: 20.37 ng/ml



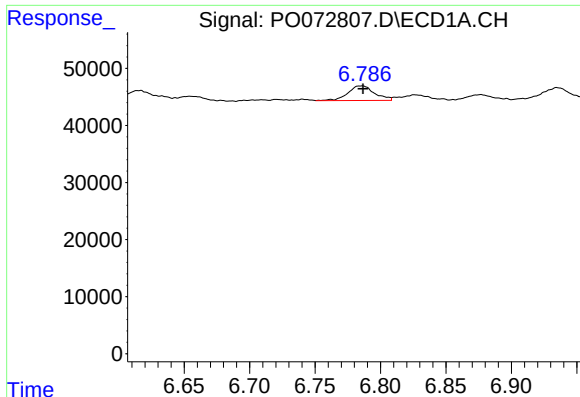
#22 AR-1248-2

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 29139
Conc: 22.16 ng/ml



#22 AR-1248-2

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 26025
Conc: 20.69 ng/ml



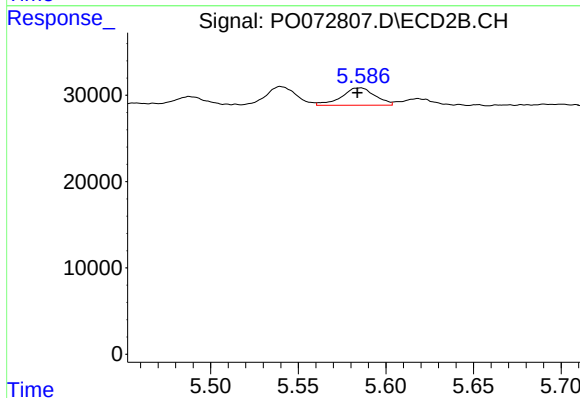
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 35956
Conc: 24.27 ng/ml

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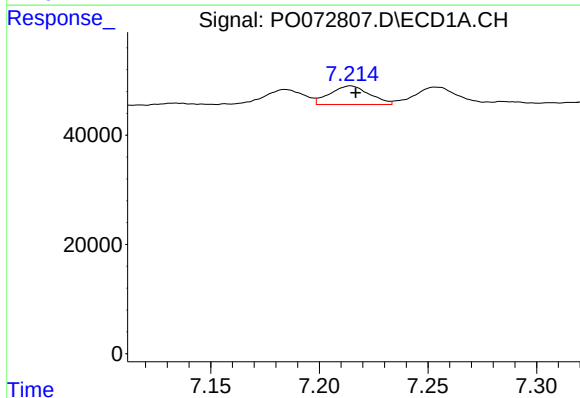
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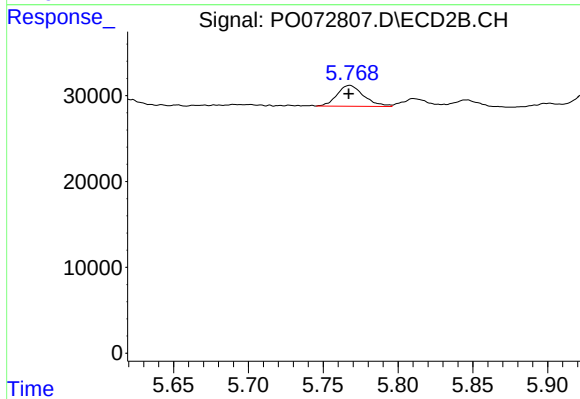
#23 AR-1248-3

R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 26664
Conc: 20.62 ng/ml



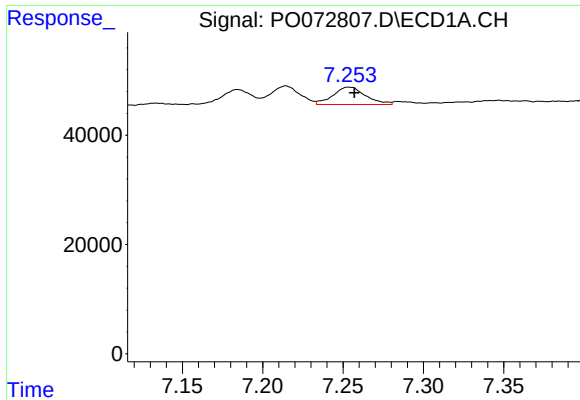
#24 AR-1248-4

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 42899
Conc: 23.75 ng/ml



#24 AR-1248-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 30147
Conc: 19.40 ng/ml



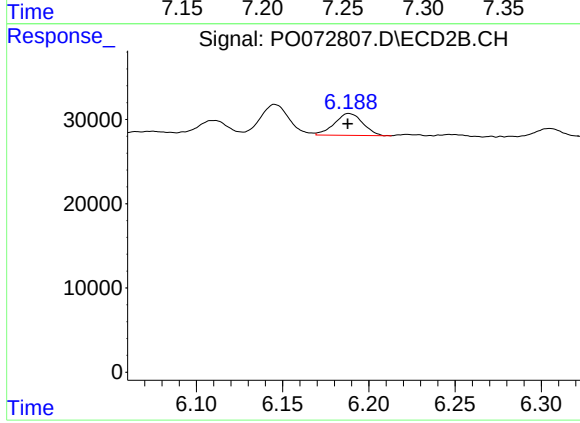
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 45187
Conc: 26.22 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 29583
Conc: 19.21 ng/ml