

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051220\
 Data File : P0068294.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 9:34
 Operator : DD\AJ
 Sample : L2182-03
 Misc : AR1248 25PPB MDL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:39:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.905	3.932	615497	750116	21.946	21.860
2) SA Decachlor...	10.862	9.205	856794	872132	21.531m	22.653m
Target Compounds						
21) L5 AR-1248-1	6.227	5.184	16422	27598	24.774m	34.002 #
22) L5 AR-1248-2	6.519	5.447	21071	33157	25.273m	31.216
23) L5 AR-1248-3	6.733	5.491	24569	39903	24.977m	37.328 #
24) L5 AR-1248-4	7.162	5.673	31032	32527	26.307m	25.206m
25) L5 AR-1248-5	7.202	6.095	24102	51696	21.640m	39.738 #

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

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Acq On : 12 May 2020 9:34
Operator : DD\AJ
Sample : L2182-03
Misc : AR1248 25PPB MDL
ALS Vial : 8 Sample Multiplier: 1

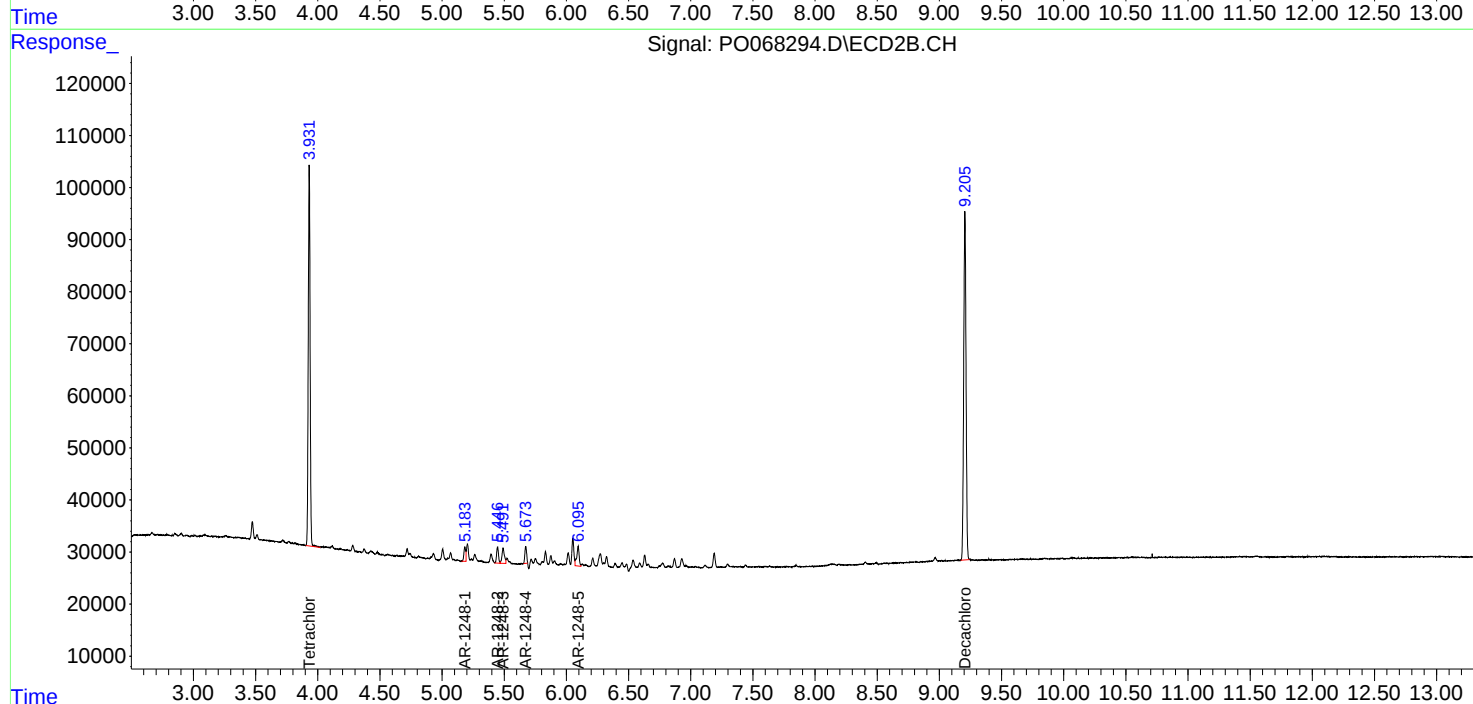
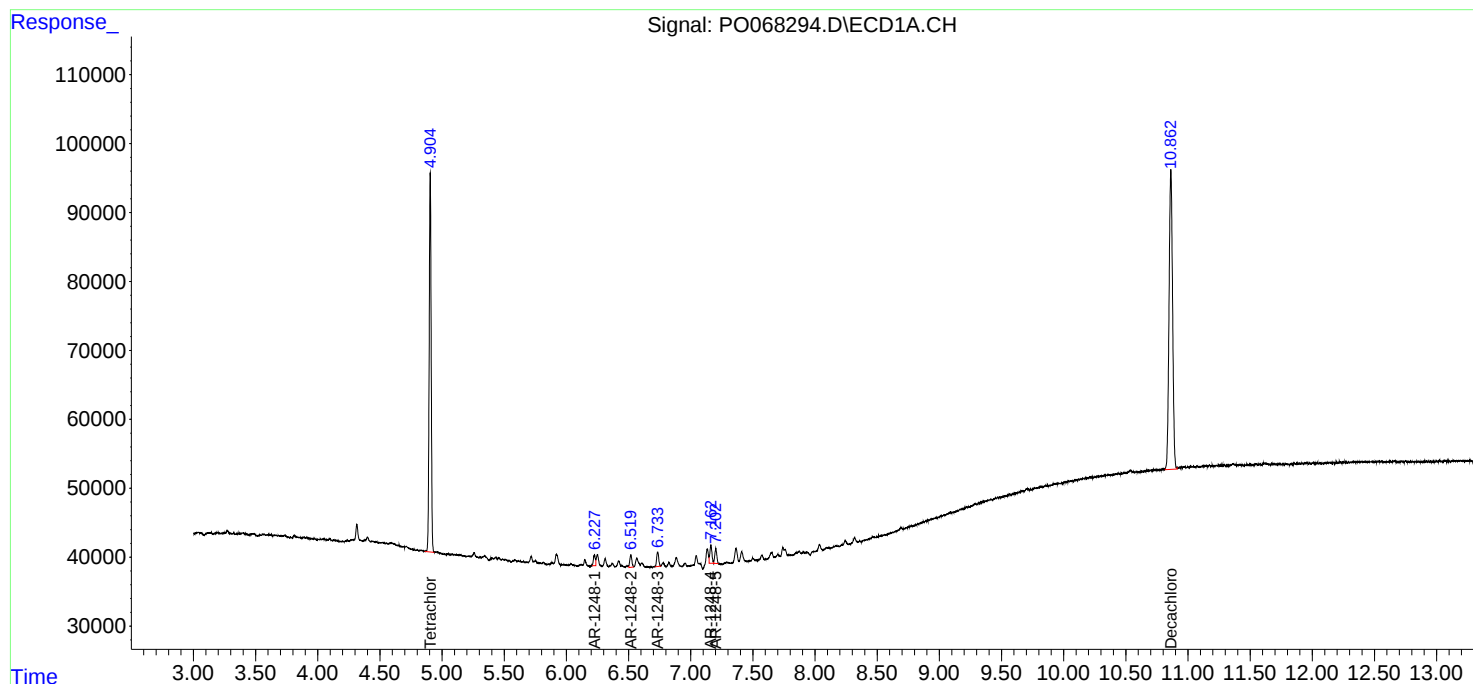
Instrument :
ECD_O
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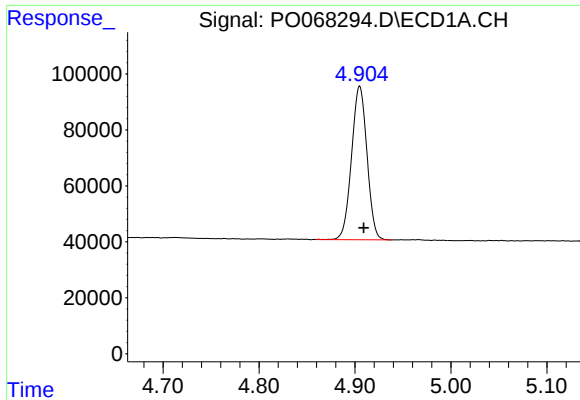
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:39:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response 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





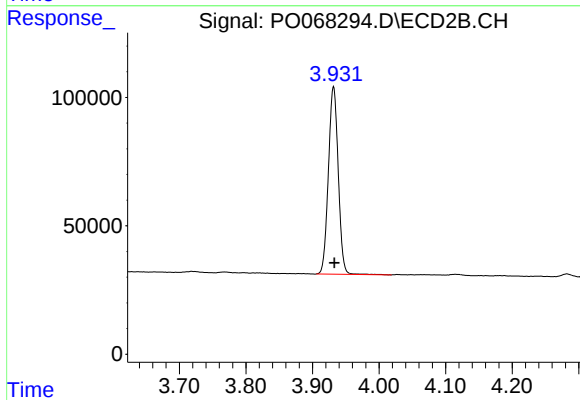
#1 Tetrachloro-m-xylene

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 615497
Conc: 21.95 ng/ml

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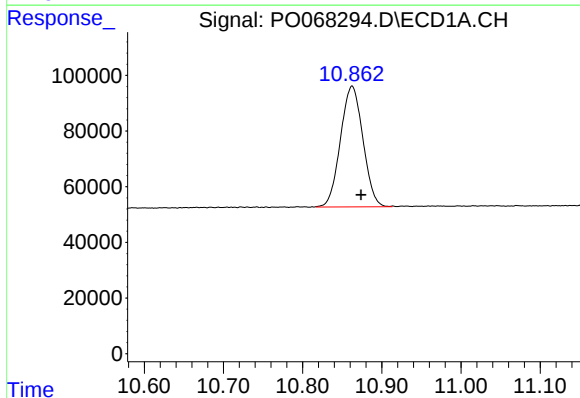
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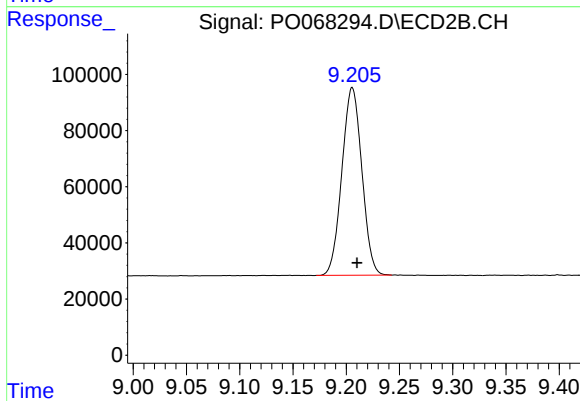
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 750116
Conc: 21.86 ng/ml



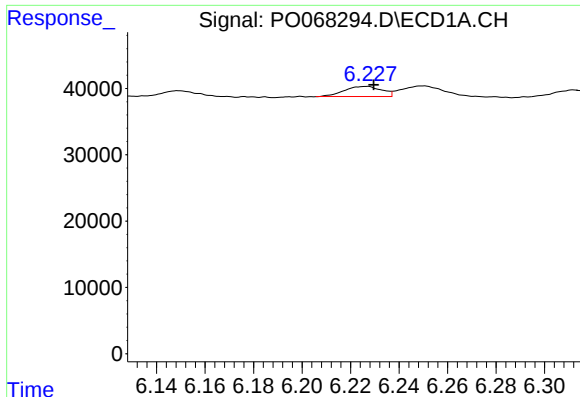
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.012 min
Response: 856794
Conc: 21.53 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 872132
Conc: 22.65 ng/ml m



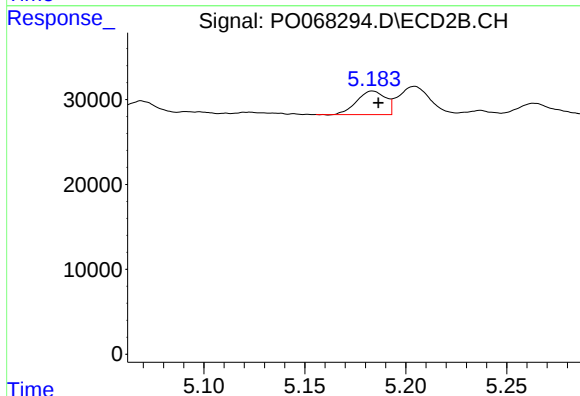
#21 AR-1248-1

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 16422
Conc: 24.77 ng/ml m

Instrument :
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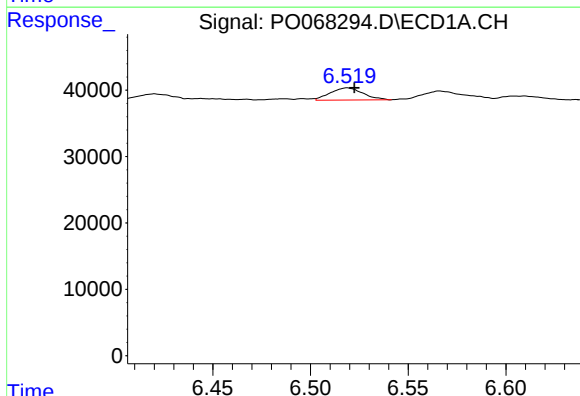
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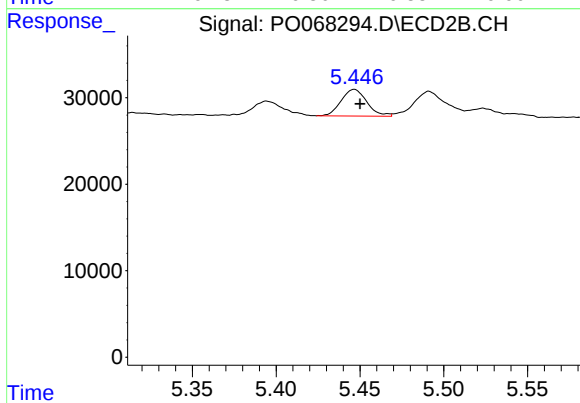
#21 AR-1248-1

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 27598
Conc: 34.00 ng/ml



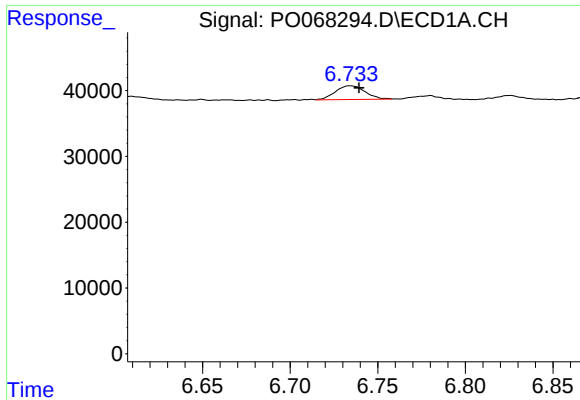
#22 AR-1248-2

R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 21071
Conc: 25.27 ng/ml m



#22 AR-1248-2

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 33157
Conc: 31.22 ng/ml



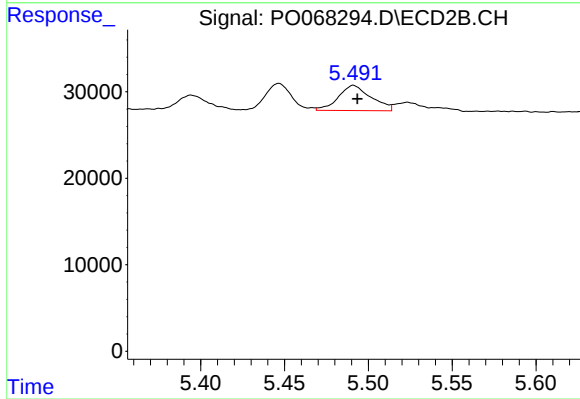
#23 AR-1248-3

R.T.: 6.733 min
Delta R.T.: -0.006 min
Response: 24569
Conc: 24.98 ng/ml m

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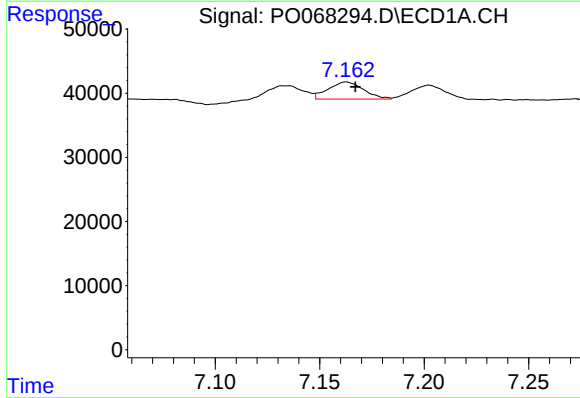
Manual Integrations
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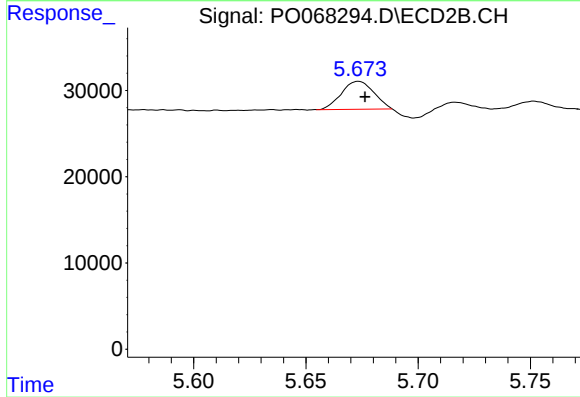
#23 AR-1248-3

R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 39903
Conc: 37.33 ng/ml



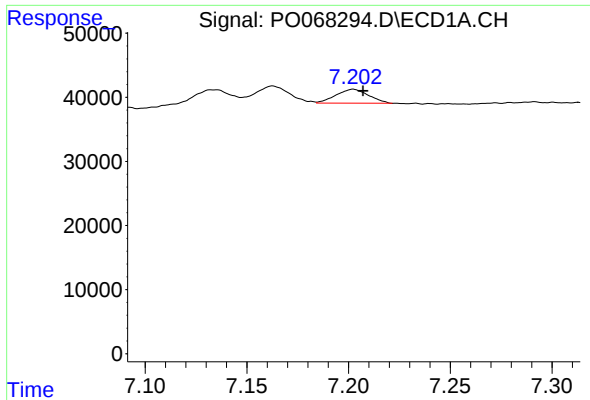
#24 AR-1248-4

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 31032
Conc: 26.31 ng/ml m



#24 AR-1248-4

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 32527
Conc: 25.21 ng/ml m



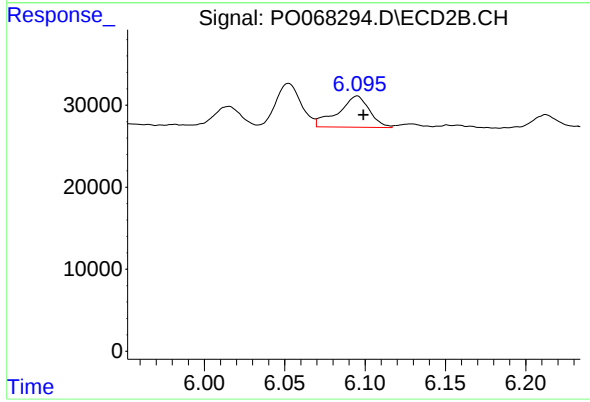
#25 AR-1248-5

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 24102
Conc: 21.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 51696
Conc: 39.74 ng/ml