

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051120\
 Data File : P0068274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2020 11:51
 Operator : DD\AJ
 Sample : L2182-01
 Misc : AR1262 25PPB LOD
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 00:22:31 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.907	3.933	590286	745088	21.047	21.714
2) SA Decachlor...	10.868	9.209	833519	844710	20.946	21.941
Target Compounds						
36) L8 AR-1262-1	8.537	7.299	49830	42776	24.908	30.071
37) L8 AR-1262-2	9.088	7.850	94901	130031	26.326	27.979
38) L8 AR-1262-3	9.392	8.136	60146	57347	23.172m	29.700 #
39) L8 AR-1262-4	9.485	8.199	46738	101954	22.621	29.027 #
40) L8 AR-1262-5	10.139	8.694	34069	47673	22.300	27.635

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

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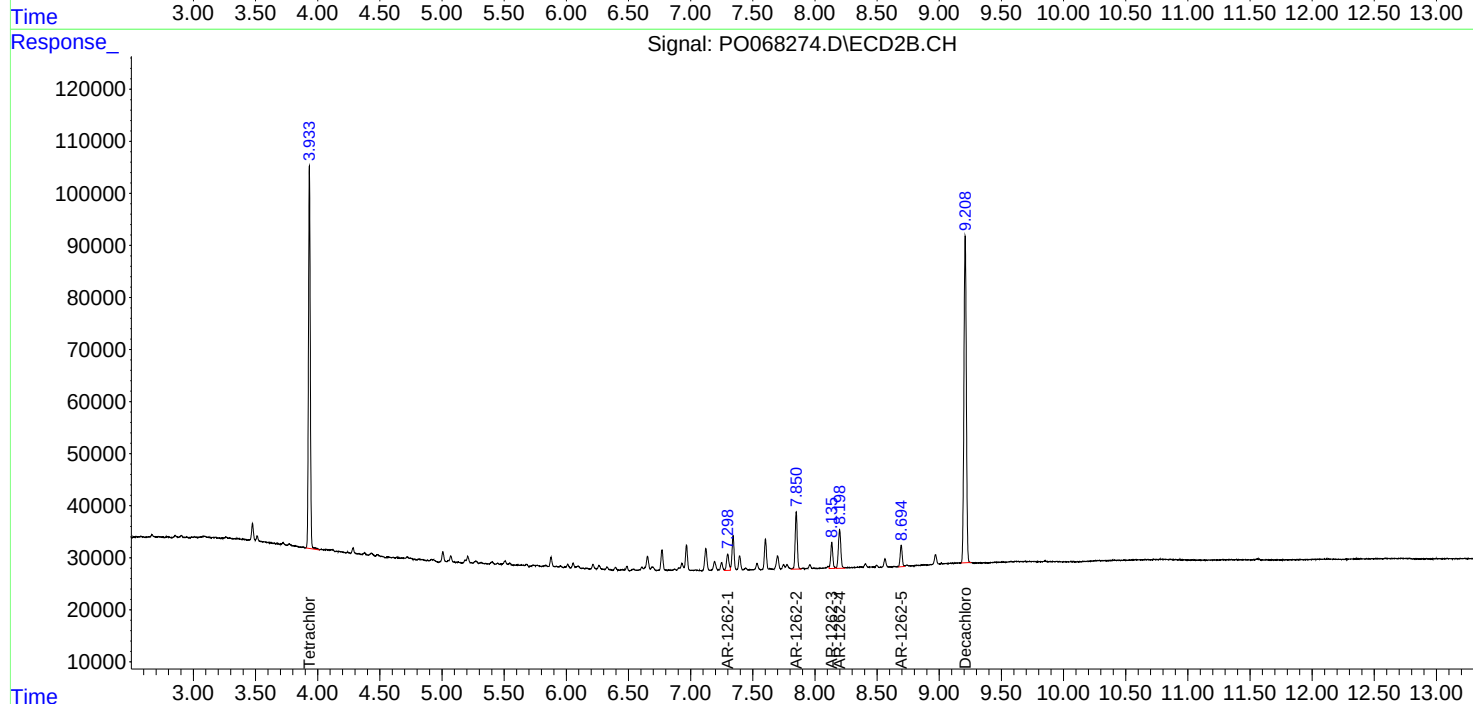
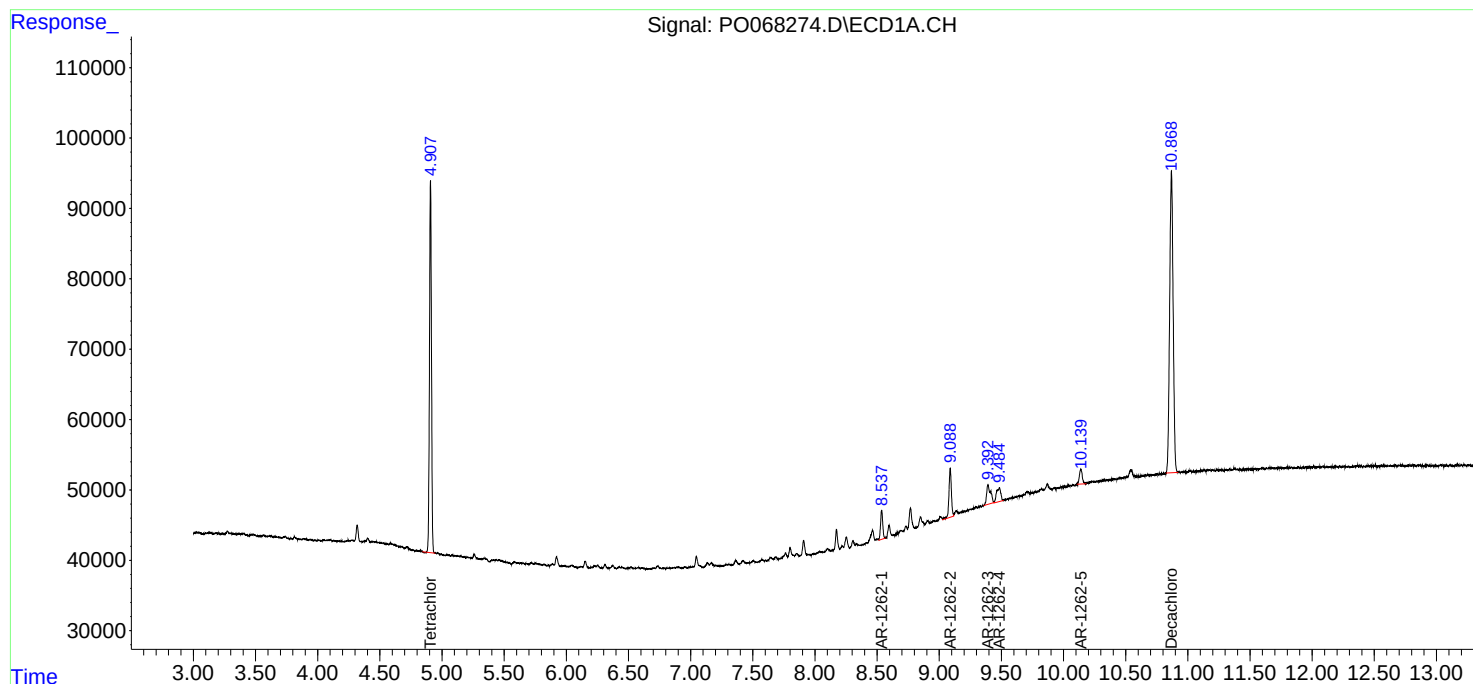
Instrument :
ECD_O
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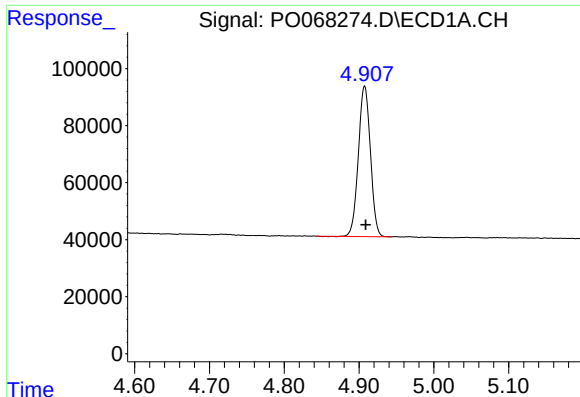
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 00:22:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
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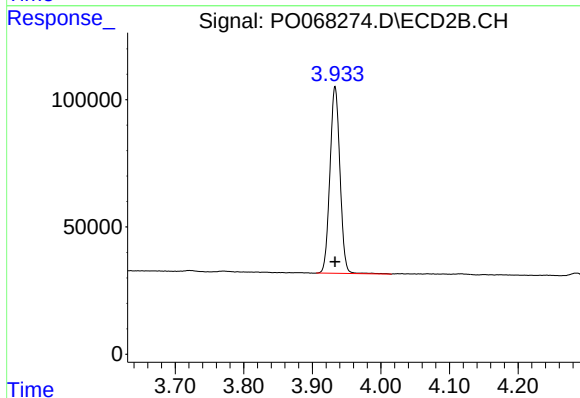
#1 Tetrachloro-m-xylene

R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 590286
Conc: 21.05 ng/ml

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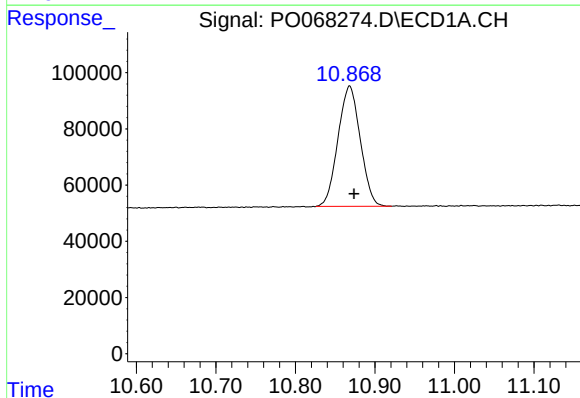
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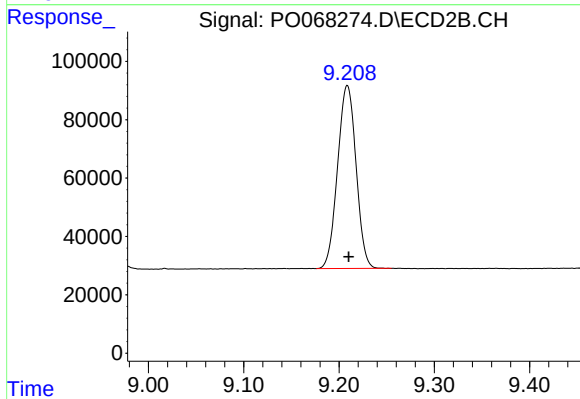
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 745088
Conc: 21.71 ng/ml



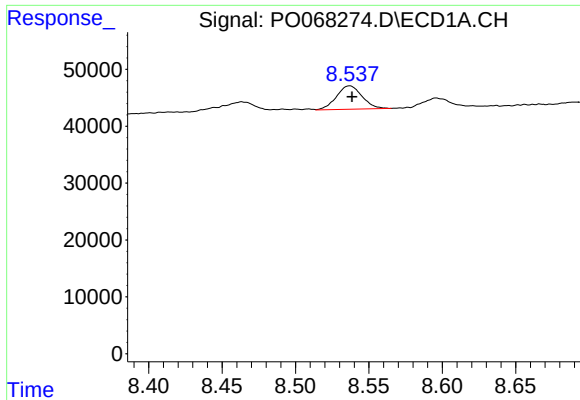
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.005 min
Response: 833519
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.001 min
Response: 844710
Conc: 21.94 ng/ml



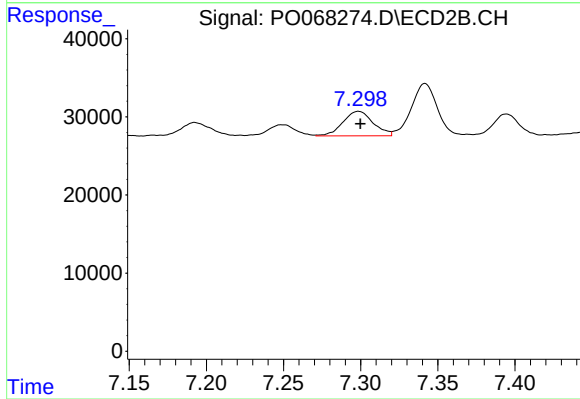
#36 AR-1262-1

R.T.: 8.537 min
Delta R.T.: -0.002 min
Response: 49830
Conc: 24.91 ng/ml

Instrument :
ECD_O
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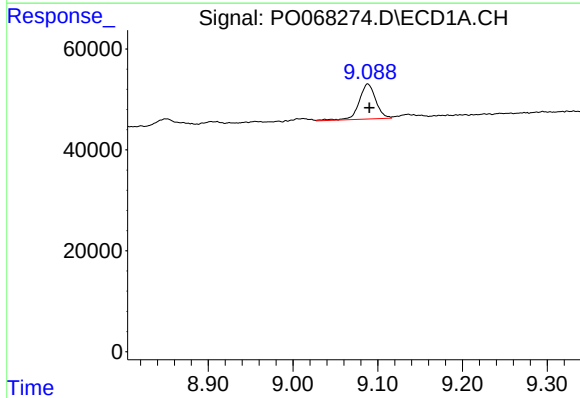
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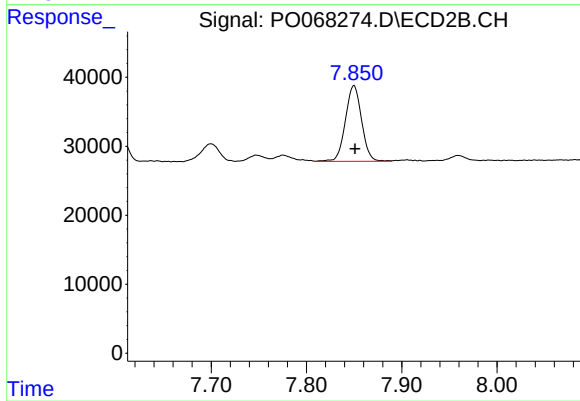
#36 AR-1262-1

R.T.: 7.299 min
Delta R.T.: -0.001 min
Response: 42776
Conc: 30.07 ng/ml



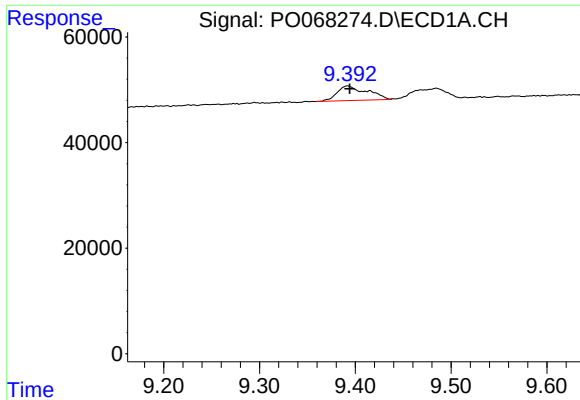
#37 AR-1262-2

R.T.: 9.088 min
Delta R.T.: -0.002 min
Response: 94901
Conc: 26.33 ng/ml



#37 AR-1262-2

R.T.: 7.850 min
Delta R.T.: -0.001 min
Response: 130031
Conc: 27.98 ng/ml



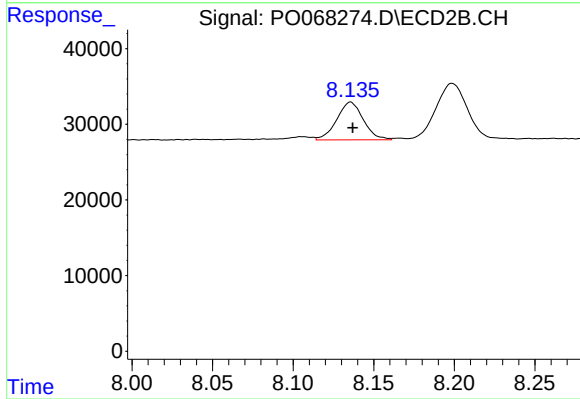
#38 AR-1262-3

R.T.: 9.392 min
Delta R.T.: -0.002 min
Response: 60146
Conc: 23.17 ng/ml m

Instrument :
ECD_O
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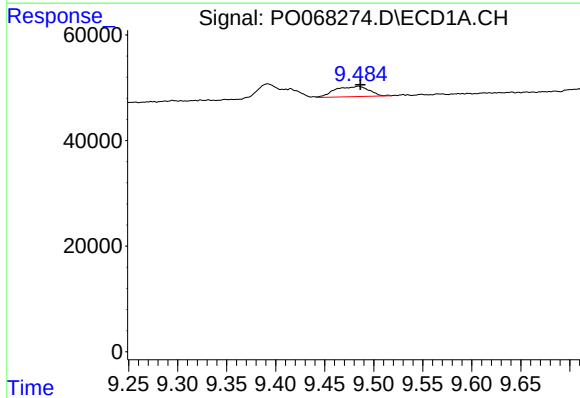
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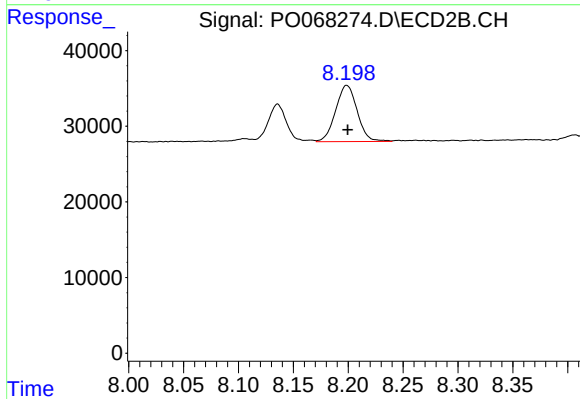
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: -0.001 min
Response: 57347
Conc: 29.70 ng/ml



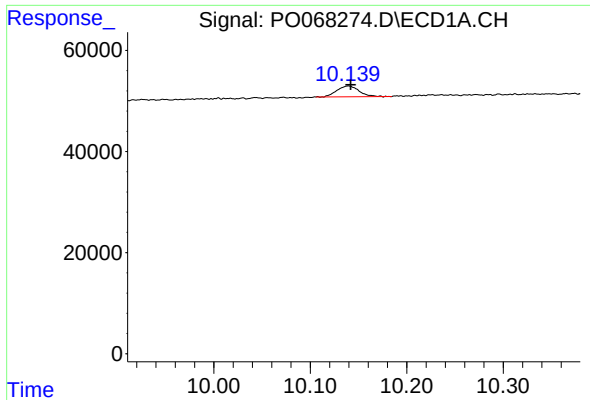
#39 AR-1262-4

R.T.: 9.485 min
Delta R.T.: -0.002 min
Response: 46738
Conc: 22.62 ng/ml



#39 AR-1262-4

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 101954
Conc: 29.03 ng/ml



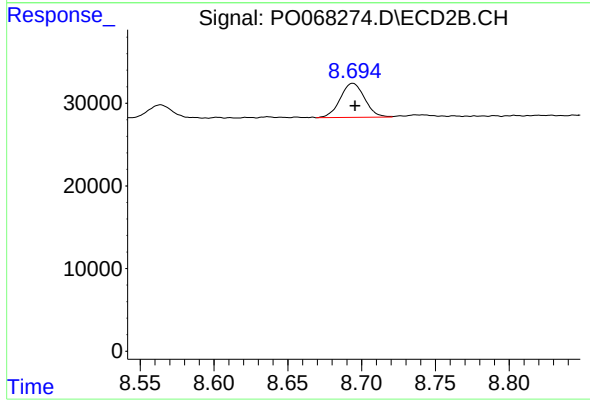
#40 AR-1262-5

R.T.: 10.139 min
Delta R.T.: -0.003 min
Response: 34069
Conc: 22.30 ng/ml

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

R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 47673
Conc: 27.63 ng/ml