

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051320\
 Data File : P0068331.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2020 9:34
 Operator : DD\AJ
 Sample : L2182-01
 Misc : AR1232 40PPB LOD
 ALS Vial : 7 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 22:58:40 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...	4.904	3.932	532946	655272	19.002	19.096
2) SA Decachlor...	10.857	9.204	709793	756338	17.837m	19.646m
Target Compounds						
11) L3 AR-1232-1	5.340	4.374	22655	34349	36.887m	44.533m
12) L3 AR-1232-2	5.926	5.204	19860	37301	64.446m	46.577m#
13) L3 AR-1232-3	6.247	5.393	28892	19266	45.316m	45.366m
14) L3 AR-1232-4	6.422	5.491	13141	15003	41.752m	39.961m
15) L3 AR-1232-5	6.516	5.673	6809	15513	32.178m	37.234m

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

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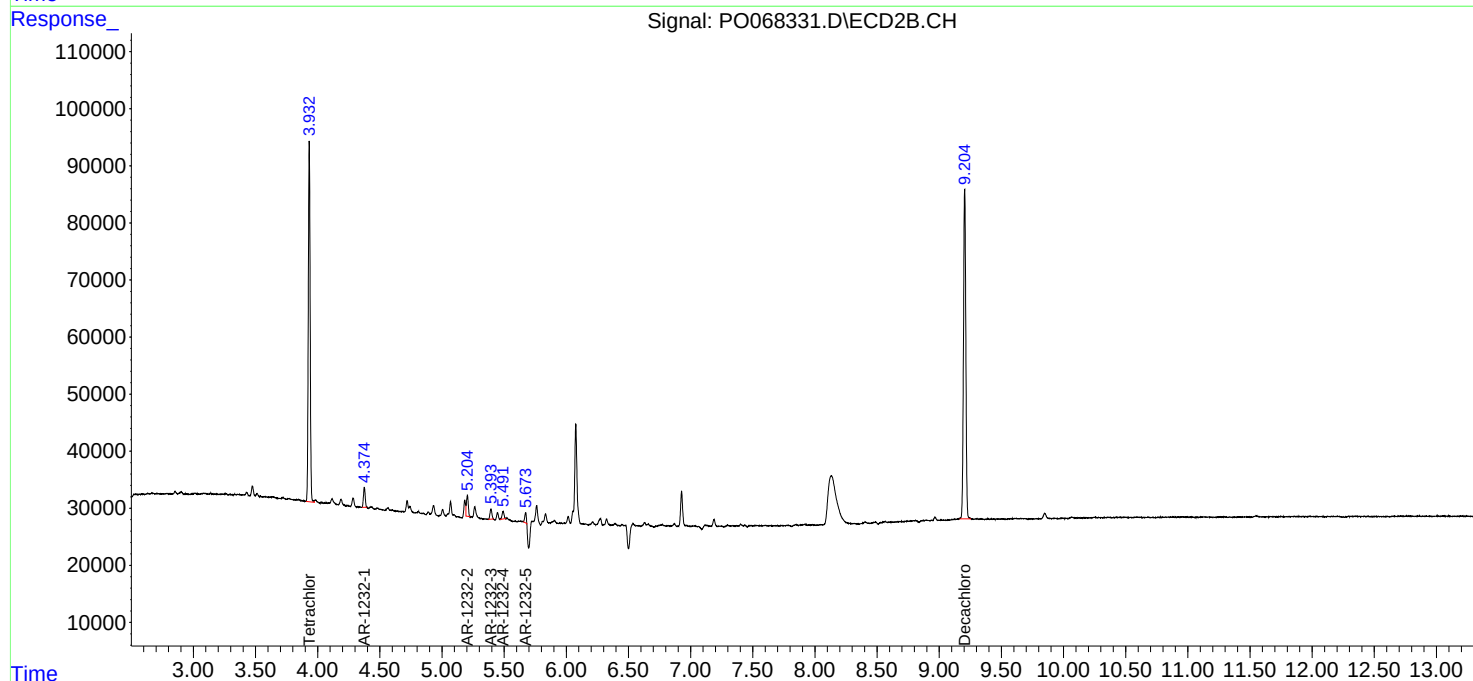
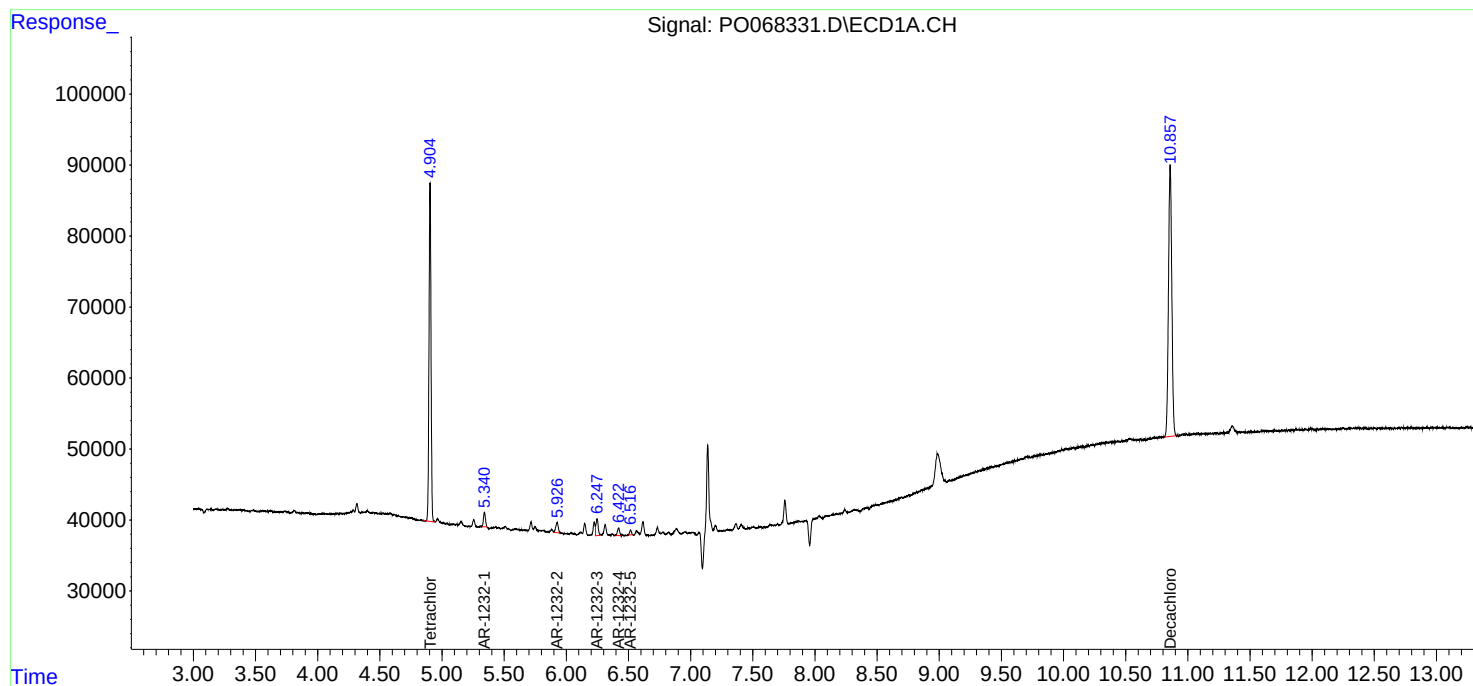
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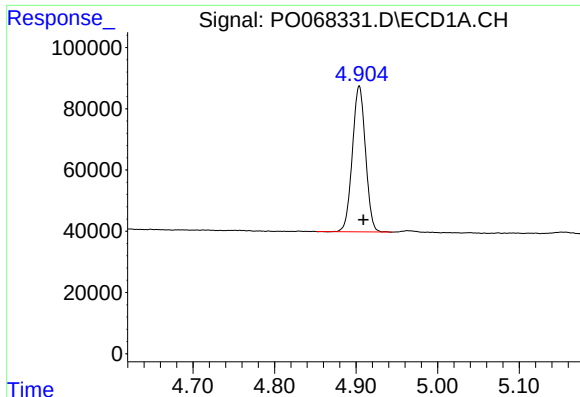
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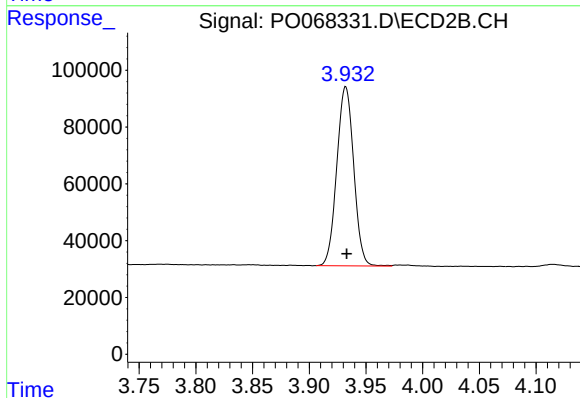
#1 Tetrachloro-m-xylene

R.T.: 4.904 min
Delta R.T.: -0.005 min
Response: 532946
Conc: 19.00 ng/ml

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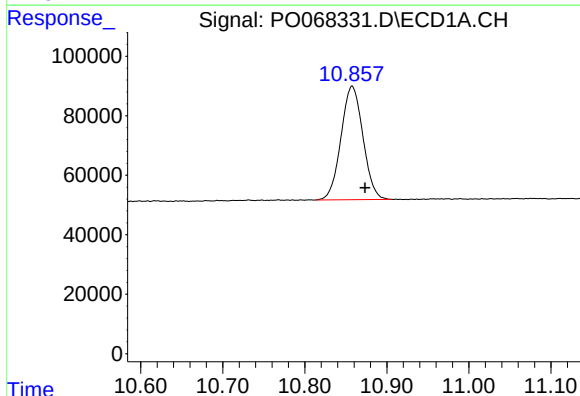
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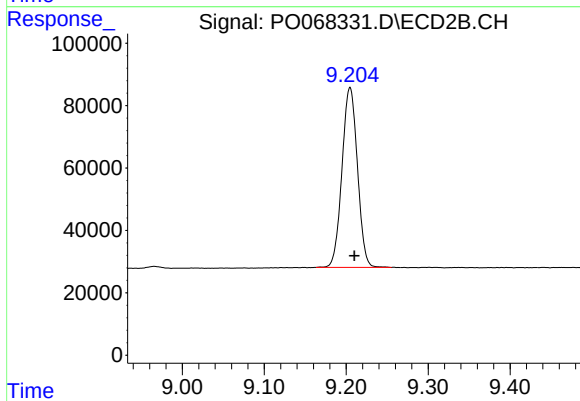
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 655272
Conc: 19.10 ng/ml



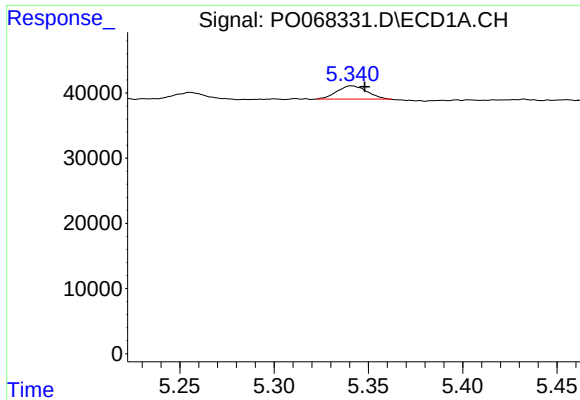
#2 Decachlorobiphenyl

R.T.: 10.857 min
Delta R.T.: -0.016 min
Response: 709793
Conc: 17.84 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 756338
Conc: 19.65 ng/ml m



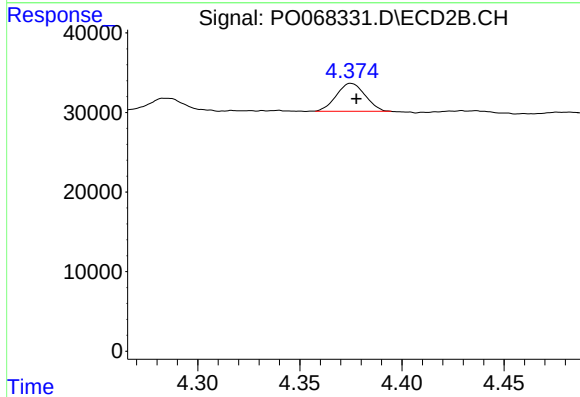
#11 AR-1232-1

R.T.: 5.340 min
Delta R.T.: -0.008 min
Response: 22655
Conc: 36.89 ng/ml m

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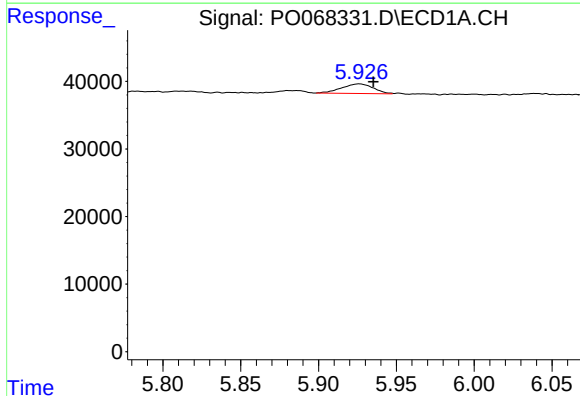
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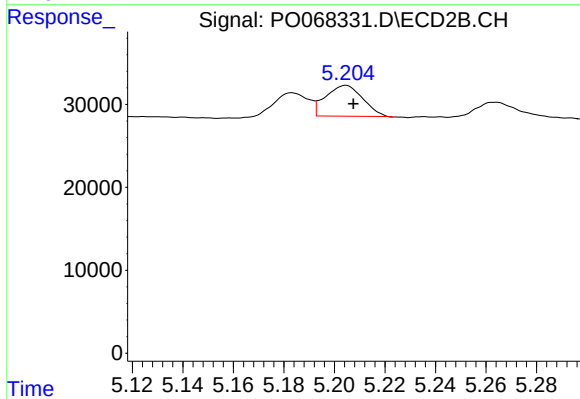
#11 AR-1232-1

R.T.: 4.374 min
Delta R.T.: -0.003 min
Response: 34349
Conc: 44.53 ng/ml m



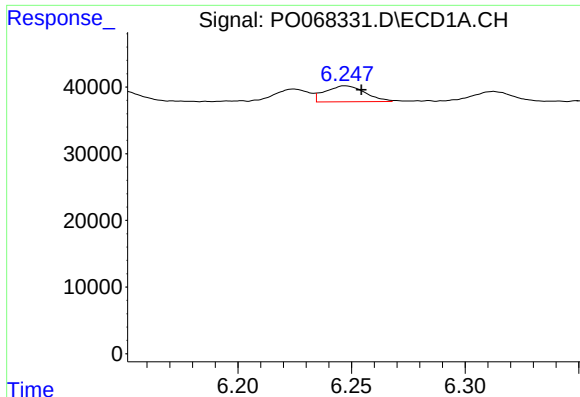
#12 AR-1232-2

R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: 19860
Conc: 64.45 ng/ml m



#12 AR-1232-2

R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 37301
Conc: 46.58 ng/ml m



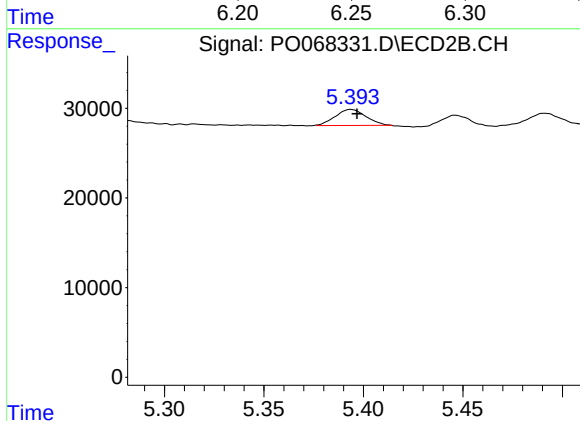
#13 AR-1232-3

R.T.: 6.247 min
Delta R.T.: -0.007 min
Response: 28892
Conc: 45.32 ng/ml m

Instrument :
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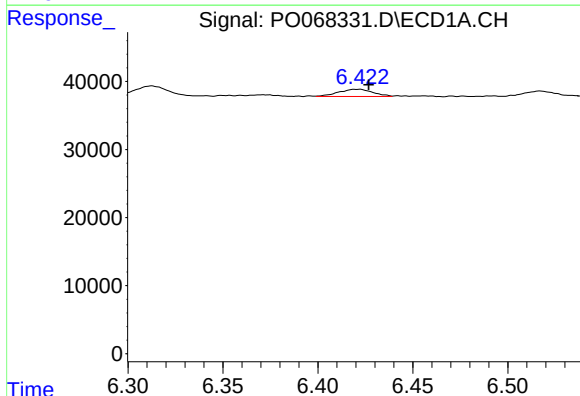
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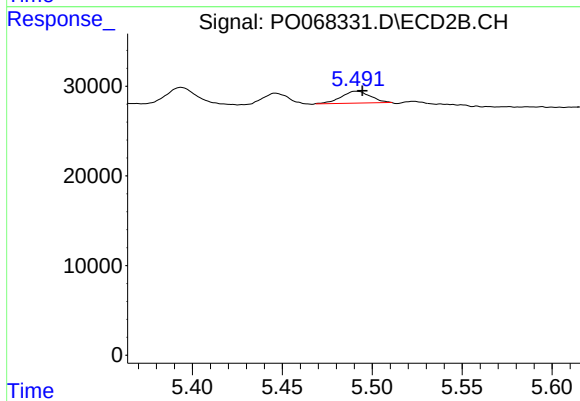
#13 AR-1232-3

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 19266
Conc: 45.37 ng/ml m



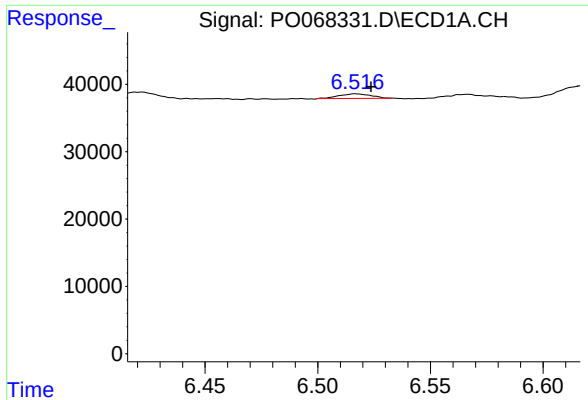
#14 AR-1232-4

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 13141
Conc: 41.75 ng/ml m



#14 AR-1232-4

R.T.: 5.491 min
Delta R.T.: -0.004 min
Response: 15003
Conc: 39.96 ng/ml m



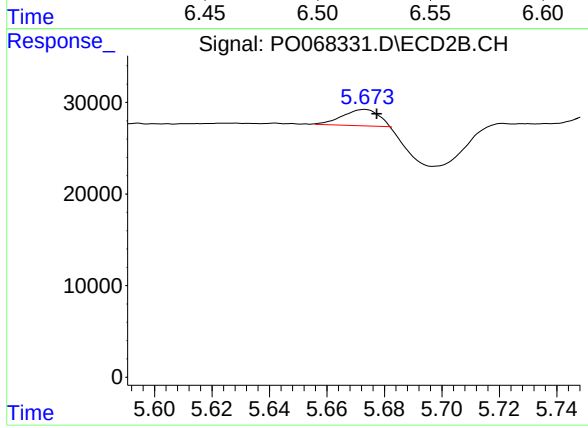
#15 AR-1232-5

R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 6809
Conc: 32.18 ng/ml m

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#15 AR-1232-5

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 15513
Conc: 37.23 ng/ml m