

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 17:07
 Operator : DD\AJ
 Sample : L3216-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:06:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.376	3.553	676580	697548	19.710	19.352
2) SA Decachlor...	10.021	8.755	1068257	1033517	19.993	20.264
Target Compounds						
11) L3 AR-1232-1	4.813	3.988	19021	25526	22.822	29.337 #
12) L3 AR-1232-2	5.388	4.803	10423	26796	24.184m	27.551
13) L3 AR-1232-3	5.703	4.986	23449	14533	23.844	28.060m
14) L3 AR-1232-4	5.876	5.088	11424	12014	23.095m	28.205m
15) L3 AR-1232-5	5.974	5.266	7910	12935	24.716m	25.517m

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

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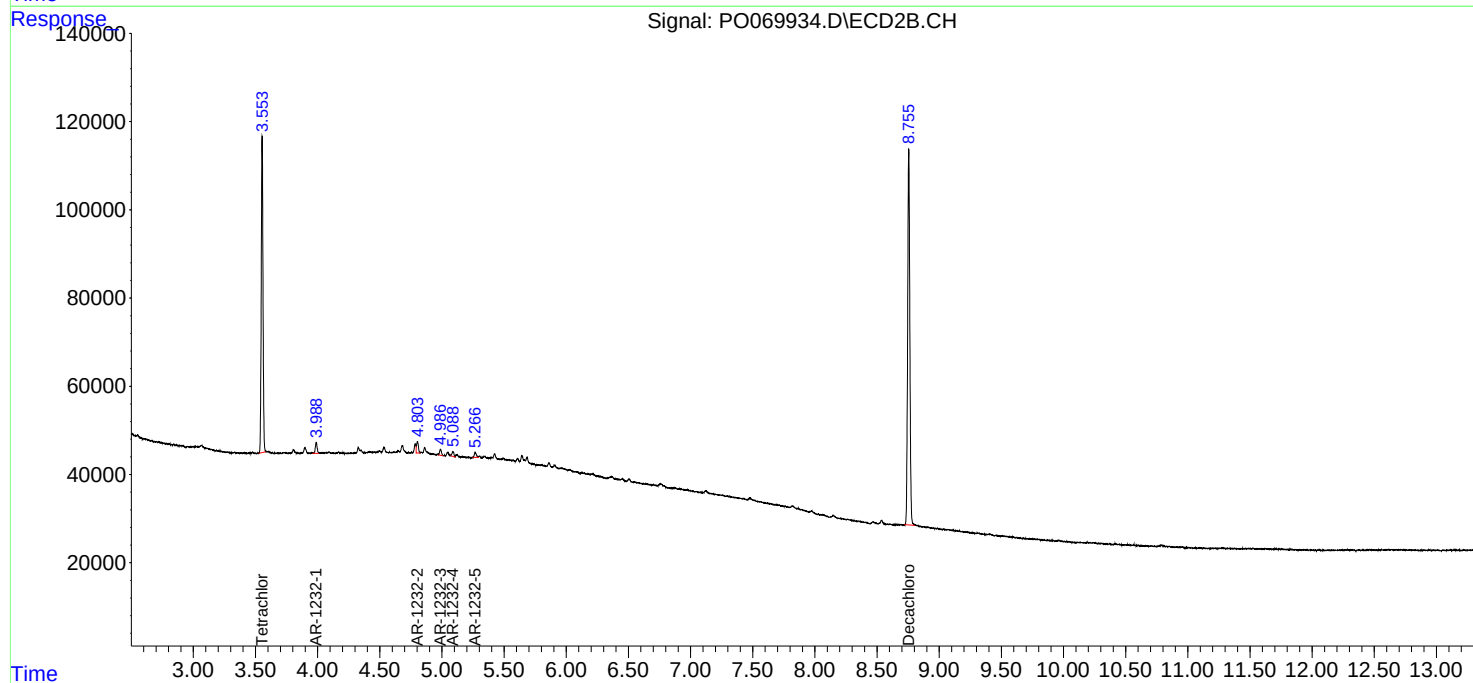
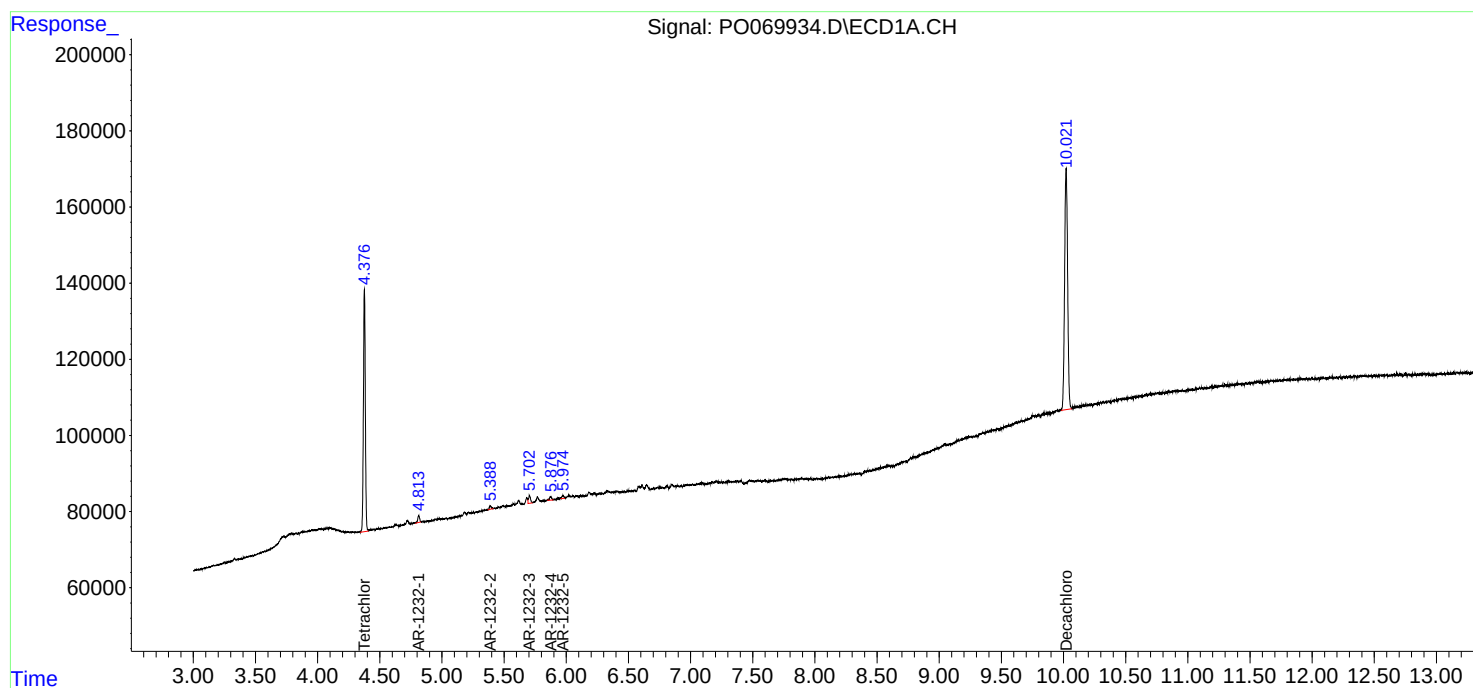
Instrument :
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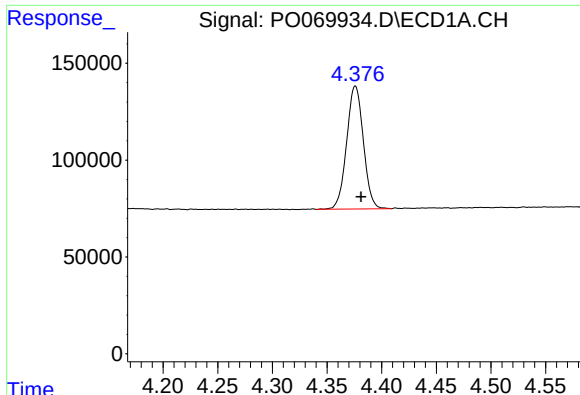
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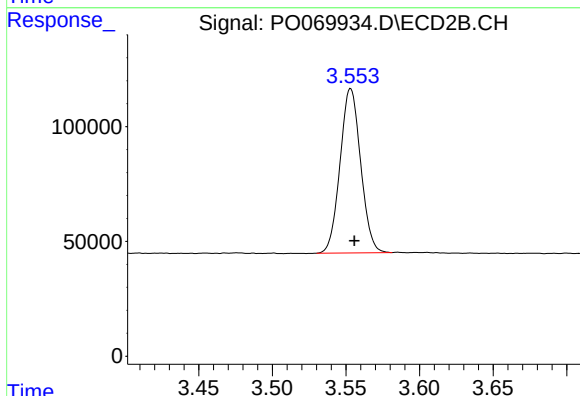
#1 Tetrachloro-m-xylene

R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 676580
Conc: 19.71 ng/ml

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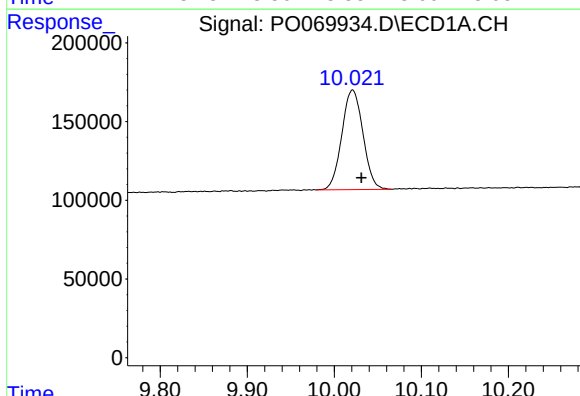
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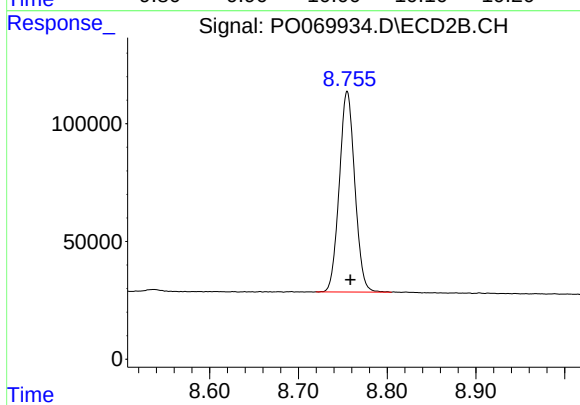
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.002 min
Response: 697548
Conc: 19.35 ng/ml



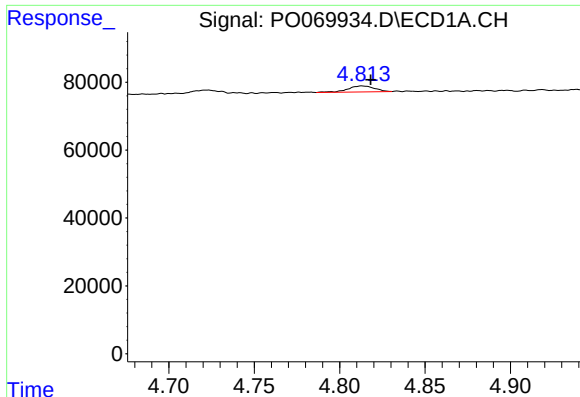
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.010 min
Response: 1068257
Conc: 19.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 1033517
Conc: 20.26 ng/ml



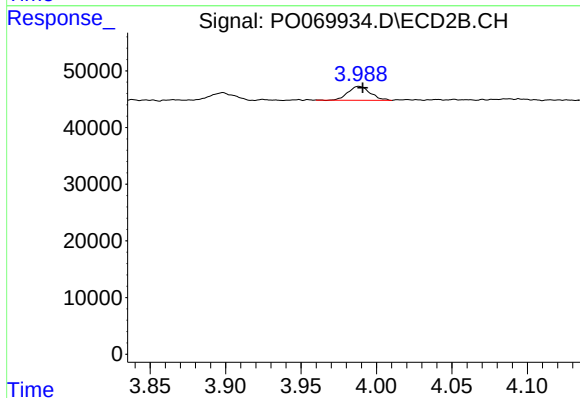
#11 AR-1232-1

R.T.: 4.813 min
Delta R.T.: -0.005 min
Response: 19021
Conc: 22.82 ng/ml

Instrument :
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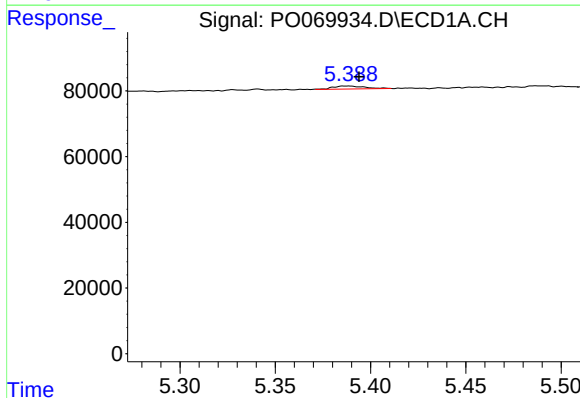
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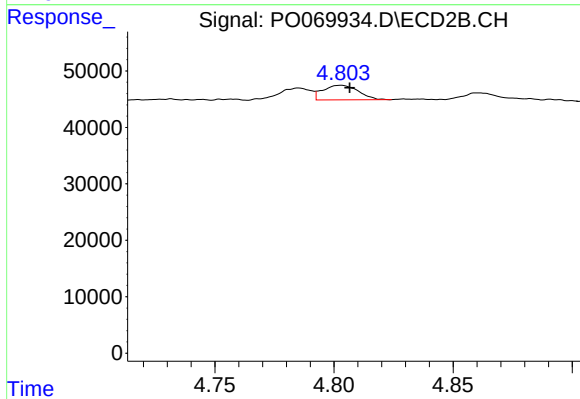
#11 AR-1232-1

R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 25526
Conc: 29.34 ng/ml



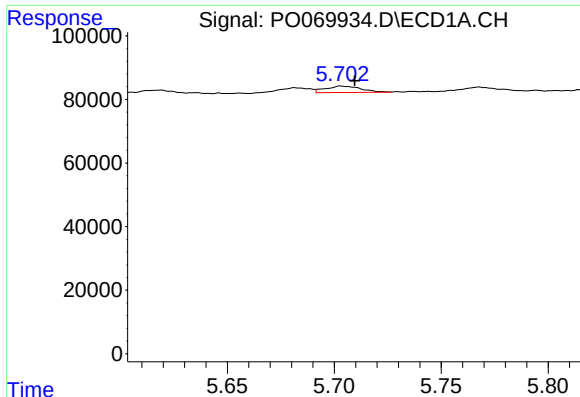
#12 AR-1232-2

R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 10423
Conc: 24.18 ng/ml m



#12 AR-1232-2

R.T.: 4.803 min
Delta R.T.: -0.003 min
Response: 26796
Conc: 27.55 ng/ml



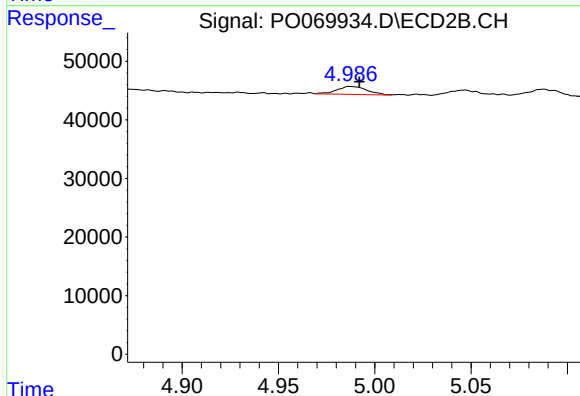
#13 AR-1232-3

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 23449
Conc: 23.84 ng/ml

Instrument :
ECD_O
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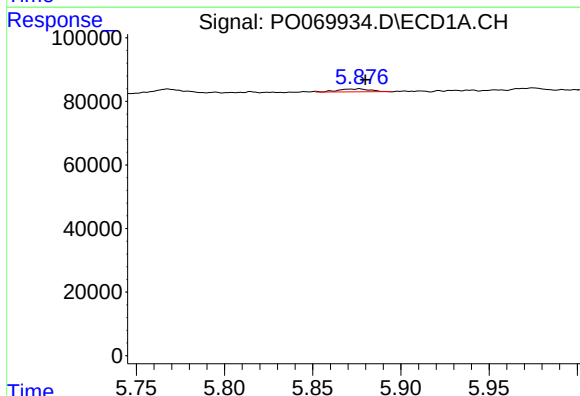
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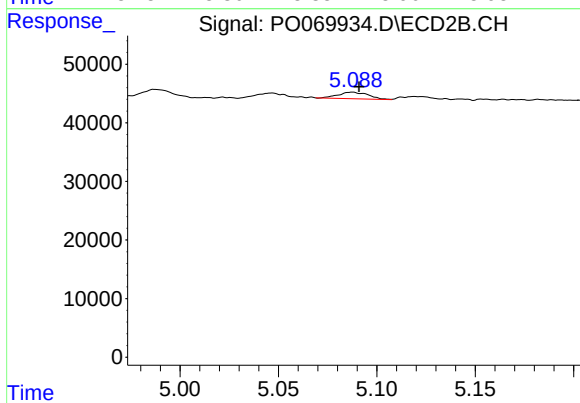
#13 AR-1232-3

R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 14533
Conc: 28.06 ng/ml m



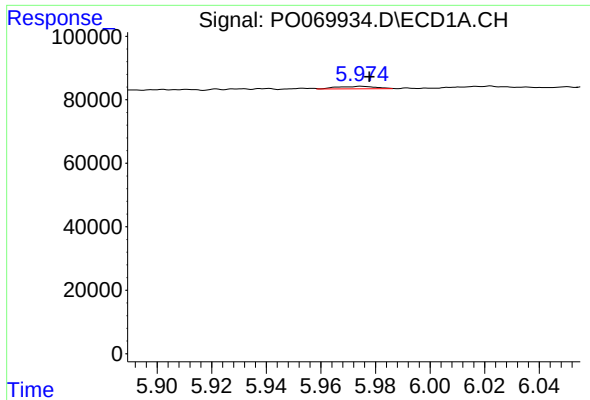
#14 AR-1232-4

R.T.: 5.876 min
Delta R.T.: -0.003 min
Response: 11424
Conc: 23.09 ng/ml m



#14 AR-1232-4

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 12014
Conc: 28.21 ng/ml m



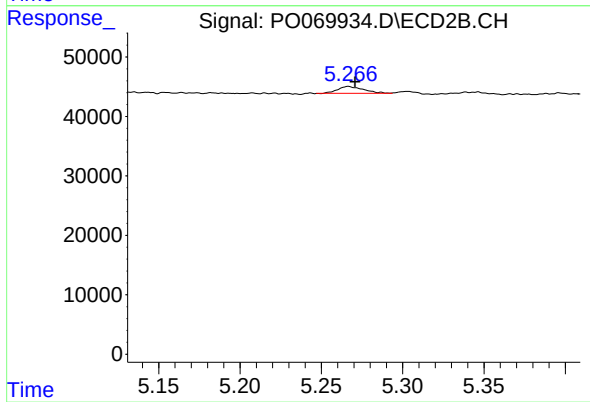
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: -0.004 min
Response: 7910
Conc: 24.72 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 12935
Conc: 25.52 ng/ml m