

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065698.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 11:54
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 13:25:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.155	3.430	413876	509954	22.665	23.182
2) SA Decachlor...	9.654	8.331	808247	935956	23.854	22.569
Target Compounds						
11) L3 AR-1232-1	4.523	3.796	11812	15054	29.205	30.217m
12) L3 AR-1232-2	5.042	4.506	5965	16401	28.367m	30.415
13) L3 AR-1232-3	5.327	4.678	12954	10213	27.741	35.904m#
14) L3 AR-1232-4	5.485	4.762	6828	7118	29.266m	26.627m
15) L3 AR-1232-5	5.575	4.931	4287	6483	24.249m	22.614m

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

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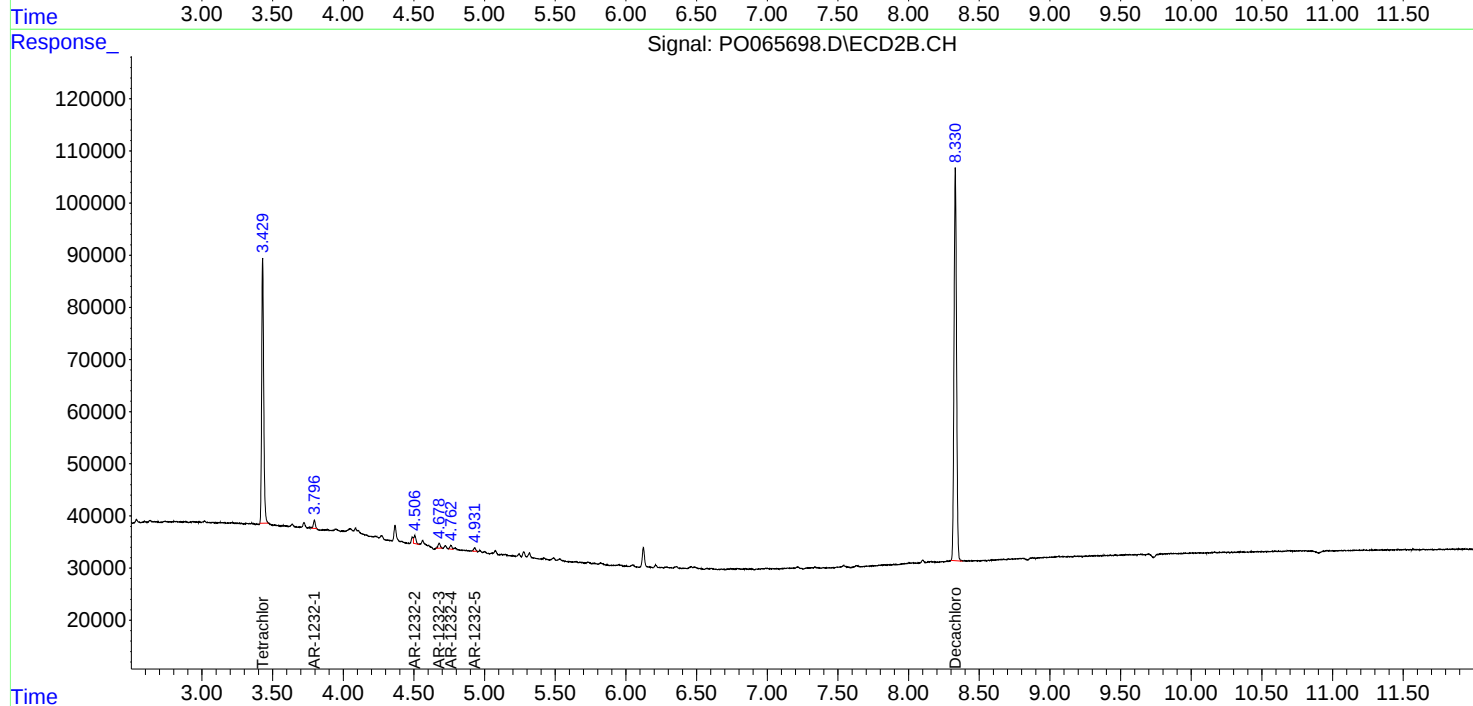
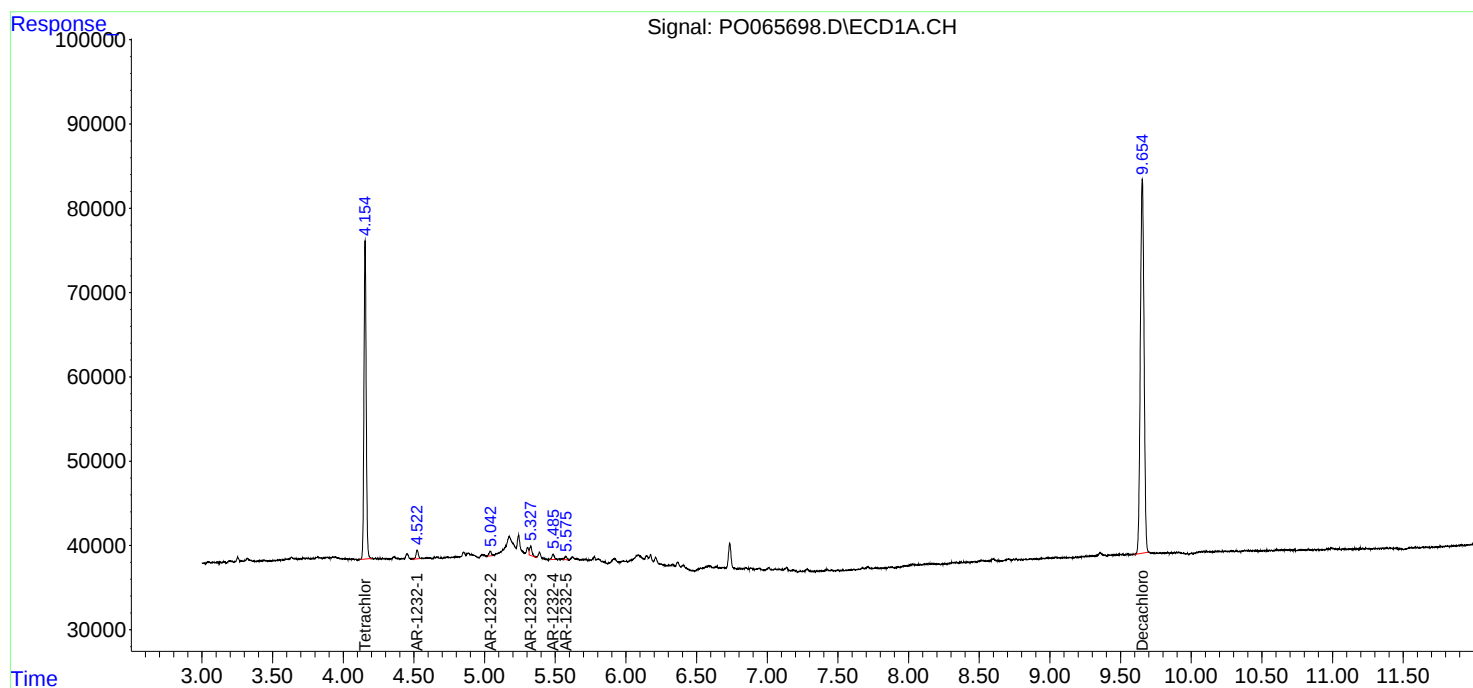
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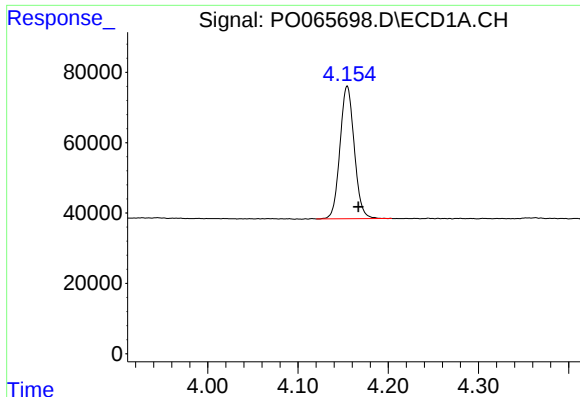
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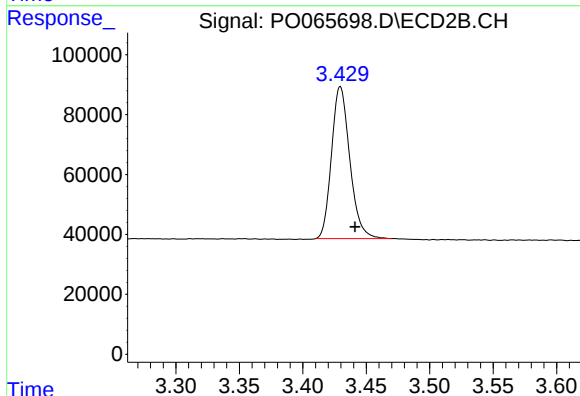
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 413876
Conc: 22.67 ng/ml

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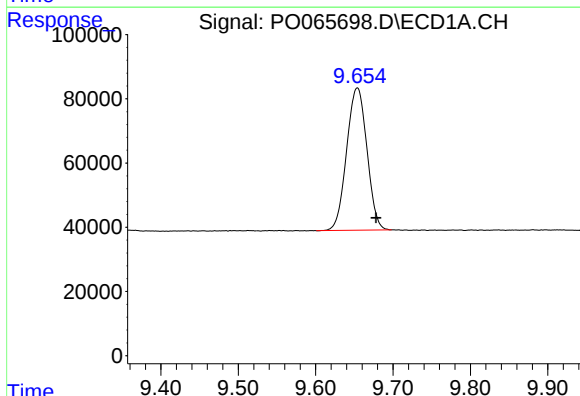
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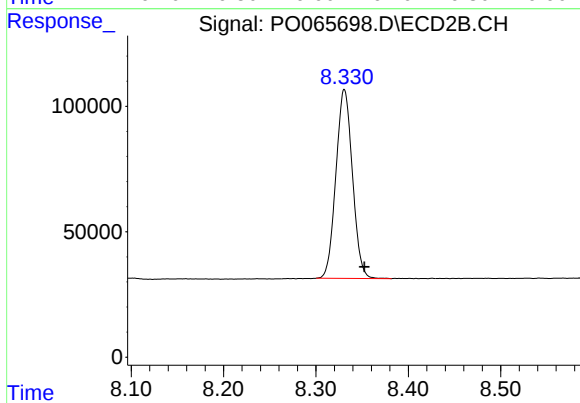
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 509954
Conc: 23.18 ng/ml



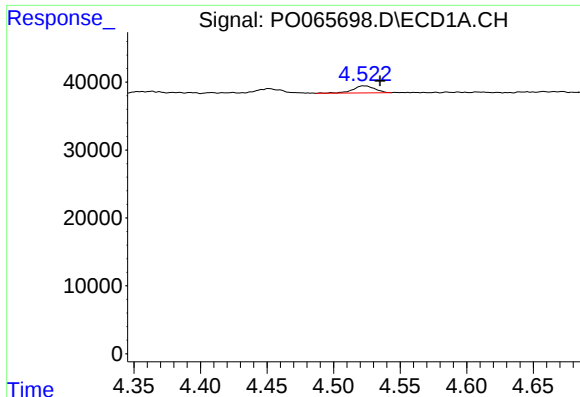
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.024 min
Response: 808247
Conc: 23.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.022 min
Response: 935956
Conc: 22.57 ng/ml



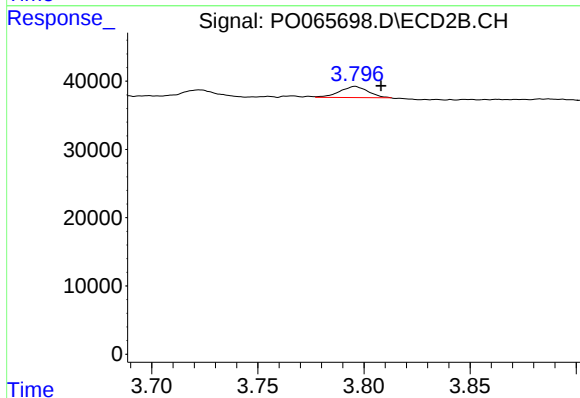
#11 AR-1232-1

R.T.: 4.523 min
Delta R.T.: -0.012 min
Response: 11812
Conc: 29.20 ng/ml

Instrument :
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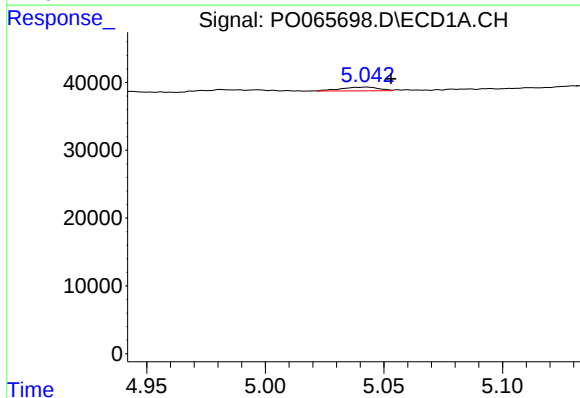
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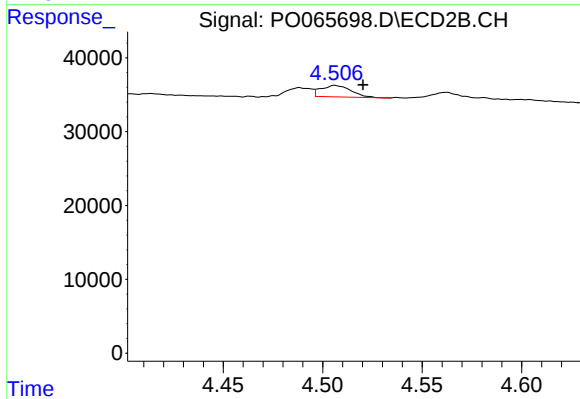
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.012 min
Response: 15054
Conc: 30.22 ng/ml m



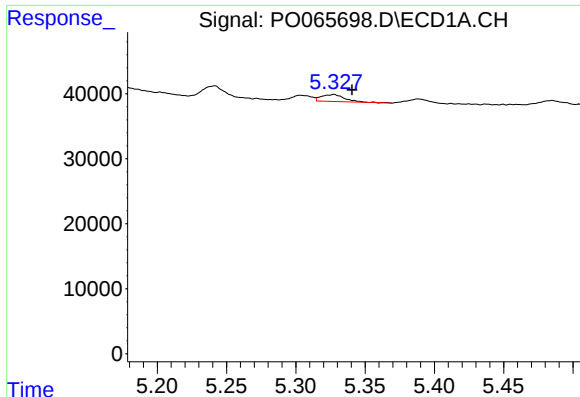
#12 AR-1232-2

R.T.: 5.042 min
Delta R.T.: -0.011 min
Response: 5965
Conc: 28.37 ng/ml m



#12 AR-1232-2

R.T.: 4.506 min
Delta R.T.: -0.014 min
Response: 16401
Conc: 30.41 ng/ml



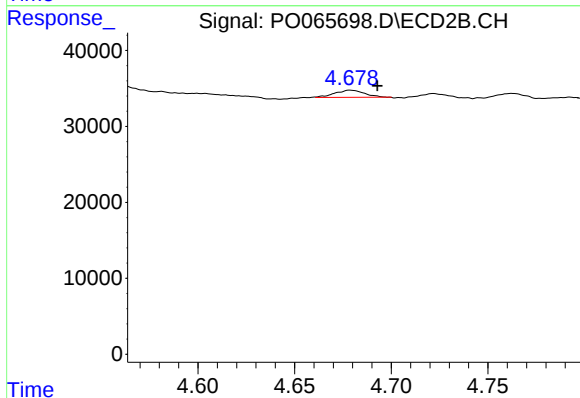
#13 AR-1232-3

R.T.: 5.327 min
Delta R.T.: -0.013 min
Response: 12954
Conc: 27.74 ng/ml

Instrument :
ECD_O
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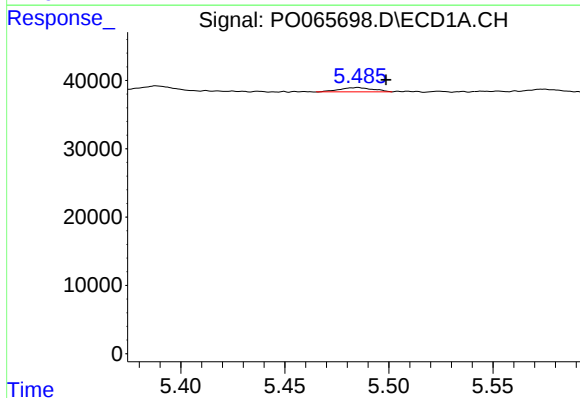
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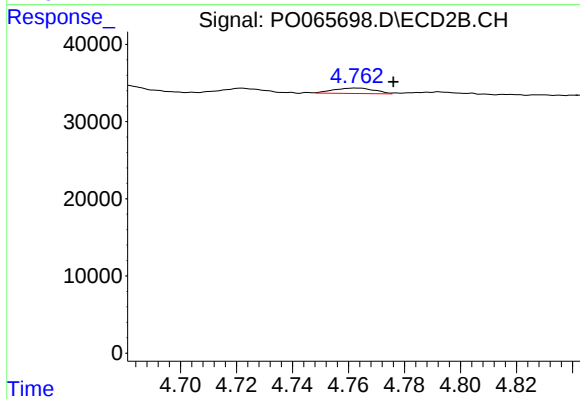
#13 AR-1232-3

R.T.: 4.678 min
Delta R.T.: -0.015 min
Response: 10213
Conc: 35.90 ng/ml m



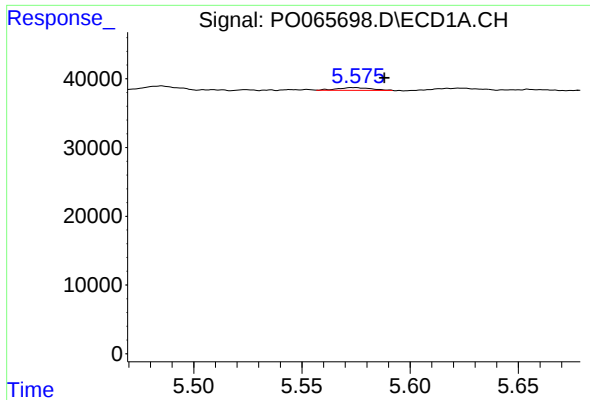
#14 AR-1232-4

R.T.: 5.485 min
Delta R.T.: -0.014 min
Response: 6828
Conc: 29.27 ng/ml m



#14 AR-1232-4

R.T.: 4.762 min
Delta R.T.: -0.014 min
Response: 7118
Conc: 26.63 ng/ml m



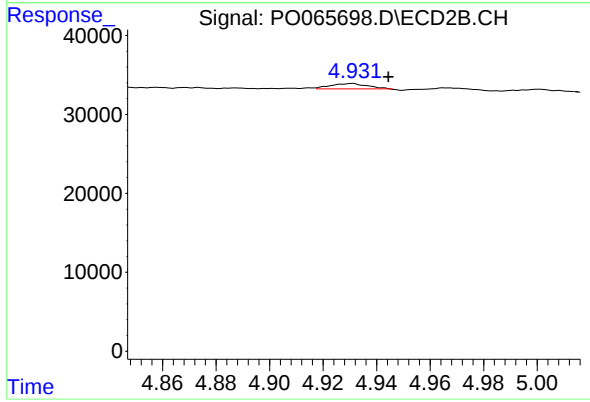
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 4287
Conc: 24.25 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 4.931 min
Delta R.T.: -0.013 min
Response: 6483
Conc: 22.61 ng/ml m