

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052119\
 Data File : P0056440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 18:27
 Operator : SM/SJ
 Sample : K2241-03
 Misc : AR1254 MDL 25PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 04:16:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.258	3.574	547566	477525	19.012	17.706
2) SA Decachlor...	9.841	8.515	958379	786689	18.782	17.908
Target Compounds						
26) L6 AR-1254-1	6.266	5.435	61362	47678	26.236m	15.847 #
27) L6 AR-1254-2	6.482	5.582	73275	46929	19.585	17.383
28) L6 AR-1254-3	6.848	5.982	85189	69796	20.344	15.134 #
29) L6 AR-1254-4	7.133	6.209	73396	48326	22.564m	15.968 #
30) L6 AR-1254-5	7.549	6.622	69491	62932	19.649m	14.557m#

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

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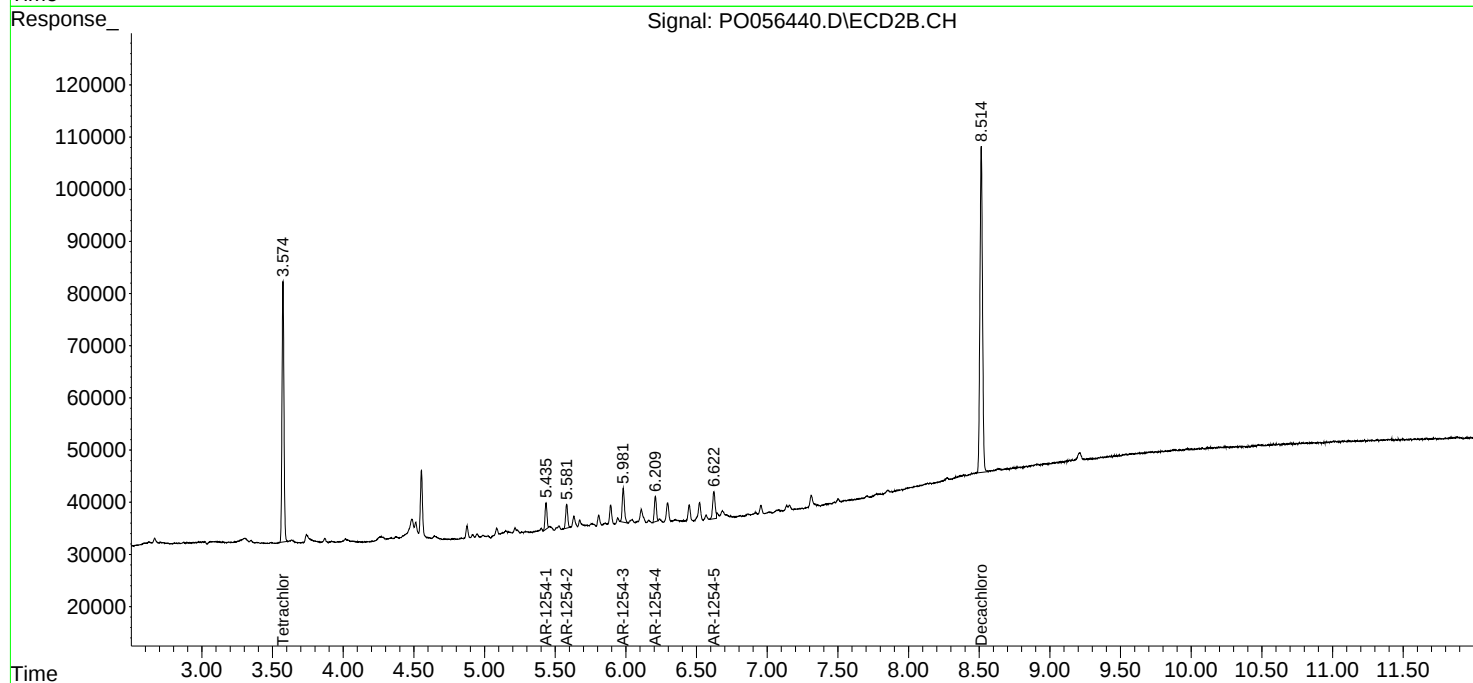
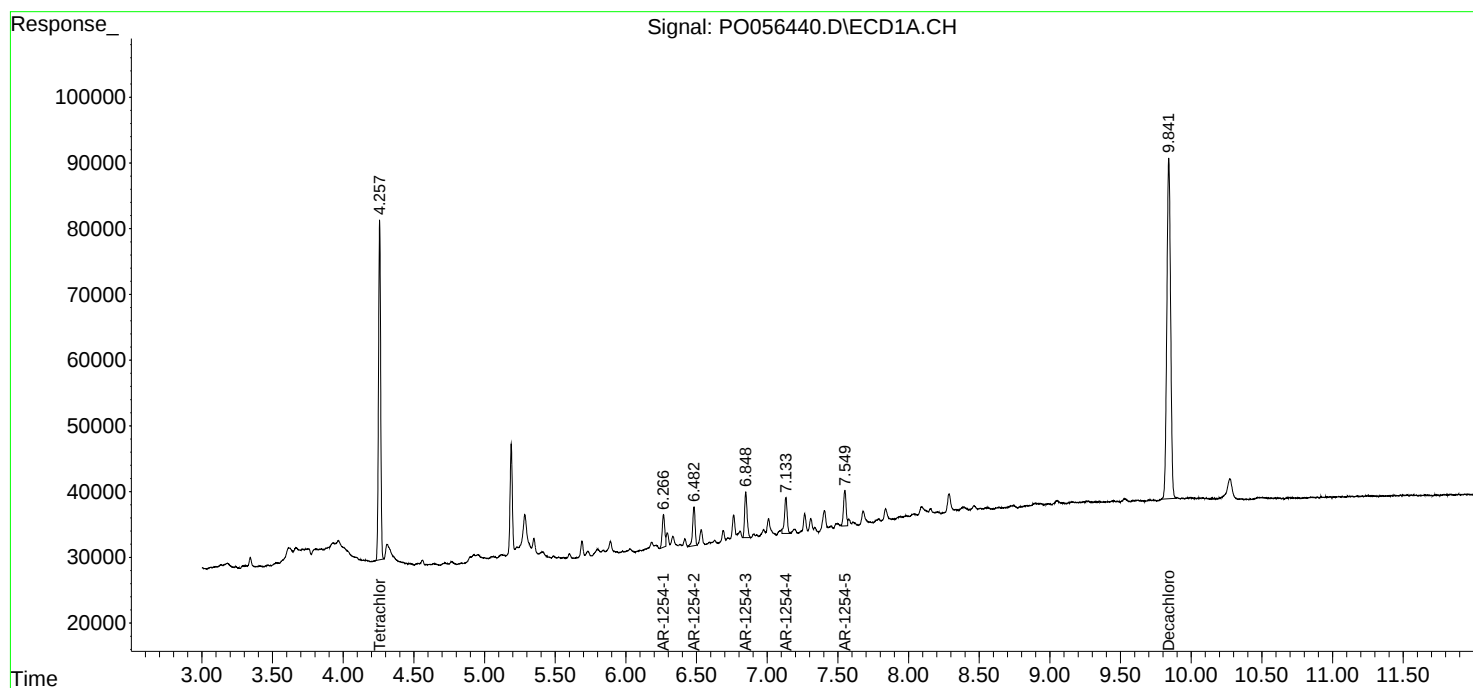
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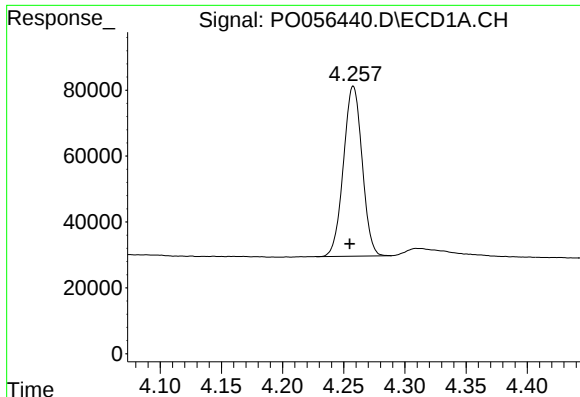
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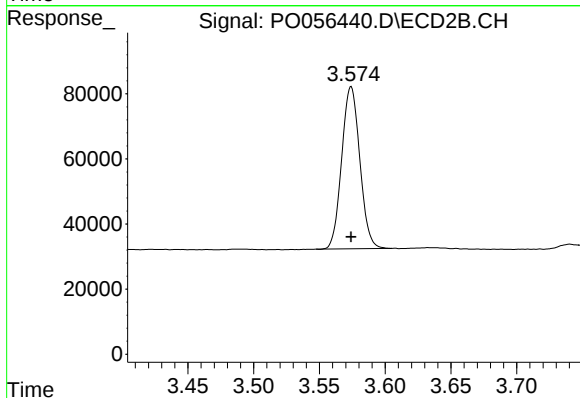
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 547566
Conc: 19.01 ng/ml

Instrument :
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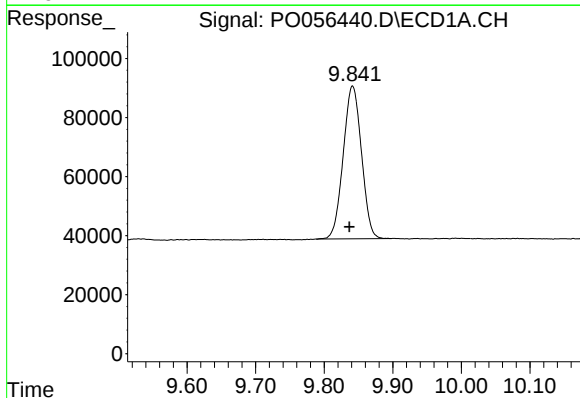
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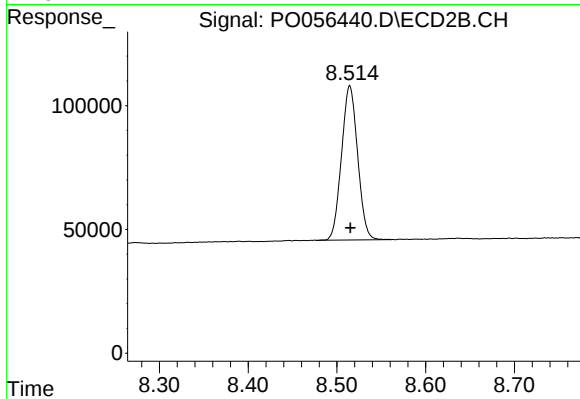
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 477525
Conc: 17.71 ng/ml



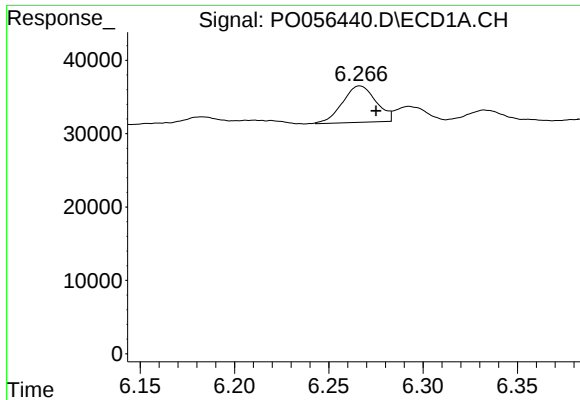
#2 Decachlorobiphenyl

R.T.: 9.841 min
Delta R.T.: 0.004 min
Response: 958379
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 786689
Conc: 17.91 ng/ml



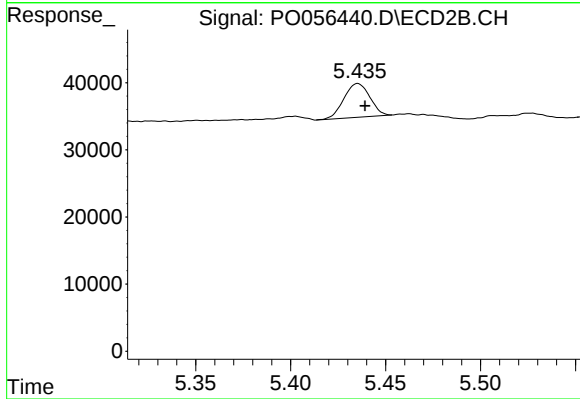
#26 AR-1254-1

R.T.: 6.266 min
Delta R.T.: -0.009 min
Response: 61362
Conc: 26.24 ng/ml m

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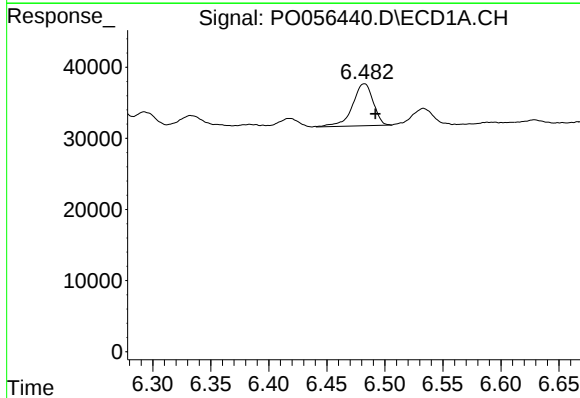
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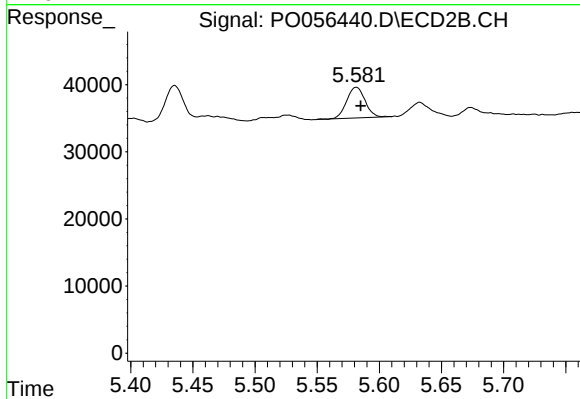
#26 AR-1254-1

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 47678
Conc: 15.85 ng/ml



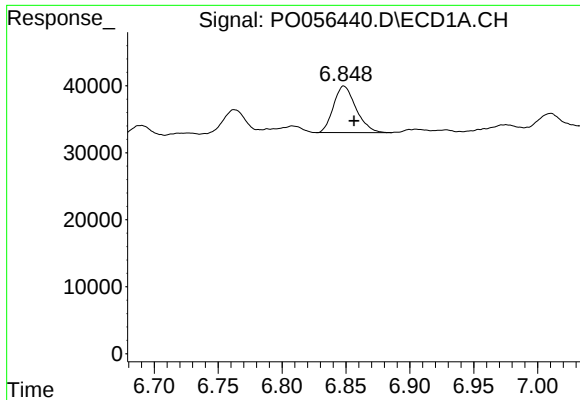
#27 AR-1254-2

R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 73275
Conc: 19.58 ng/ml



#27 AR-1254-2

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 46929
Conc: 17.38 ng/ml



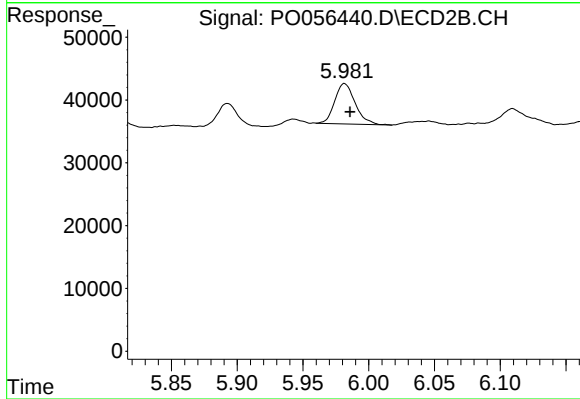
#28 AR-1254-3

R.T.: 6.848 min
Delta R.T.: -0.008 min
Response: 85189
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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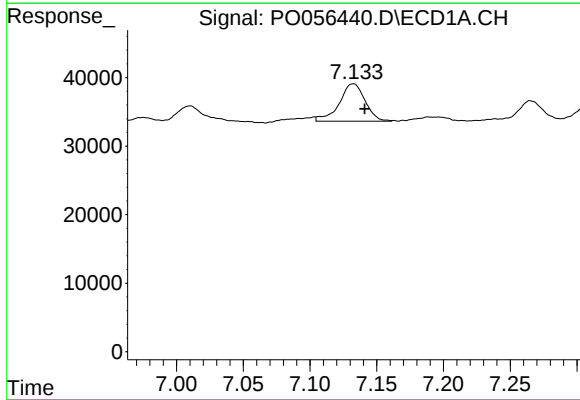
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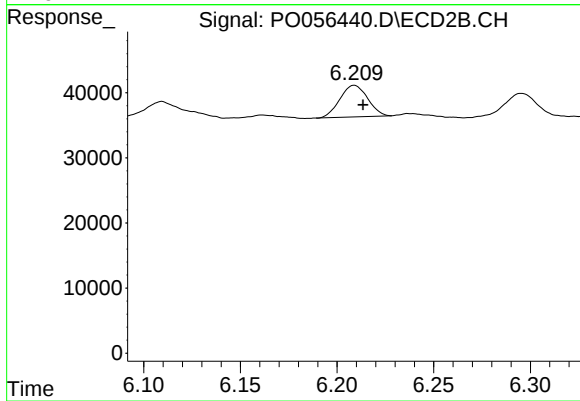
#28 AR-1254-3

R.T.: 5.982 min
Delta R.T.: -0.004 min
Response: 69796
Conc: 15.13 ng/ml



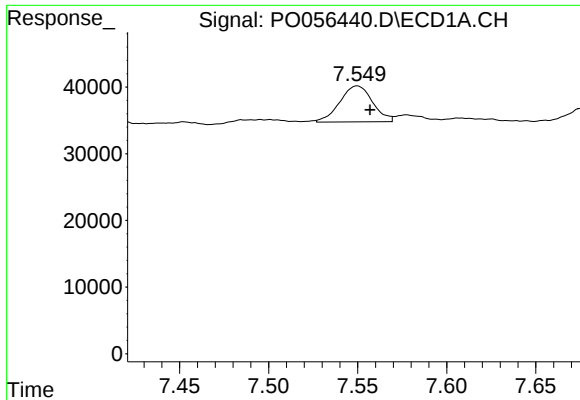
#29 AR-1254-4

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 73396
Conc: 22.56 ng/ml m



#29 AR-1254-4

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 48326
Conc: 15.97 ng/ml



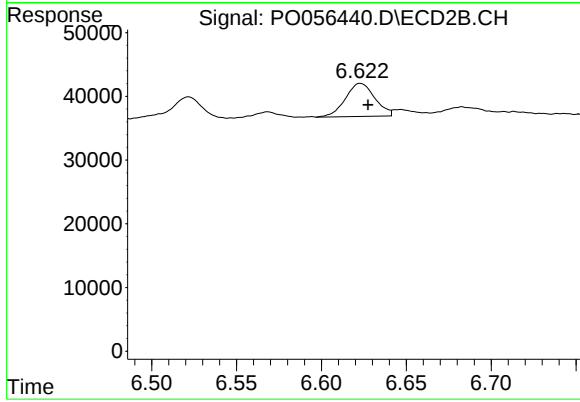
#30 AR-1254-5

R.T.: 7.549 min
Delta R.T.: -0.007 min
Response: 69491
Conc: 19.65 ng/ml m

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 62932
Conc: 14.56 ng/ml m