

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069958.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 00:18
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:14:55 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...	4.375	3.553	703033	752633	20.480	20.881
2) SA Decachlor...	10.018	8.754	1235948	1174064	23.131	23.020
Target Compounds						
26) L6 AR-1254-1	6.574	5.642	87102	133199	49.353	52.244
27) L6 AR-1254-2	6.803	5.803	137940	118608	49.063	52.602
28) L6 AR-1254-3	7.179	6.214	143625	182084	47.296	50.804
29) L6 AR-1254-4	7.475	6.455	150091	130565	54.867	51.888
30) L6 AR-1254-5	7.895	6.877	126505	160865	47.918m	47.084

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

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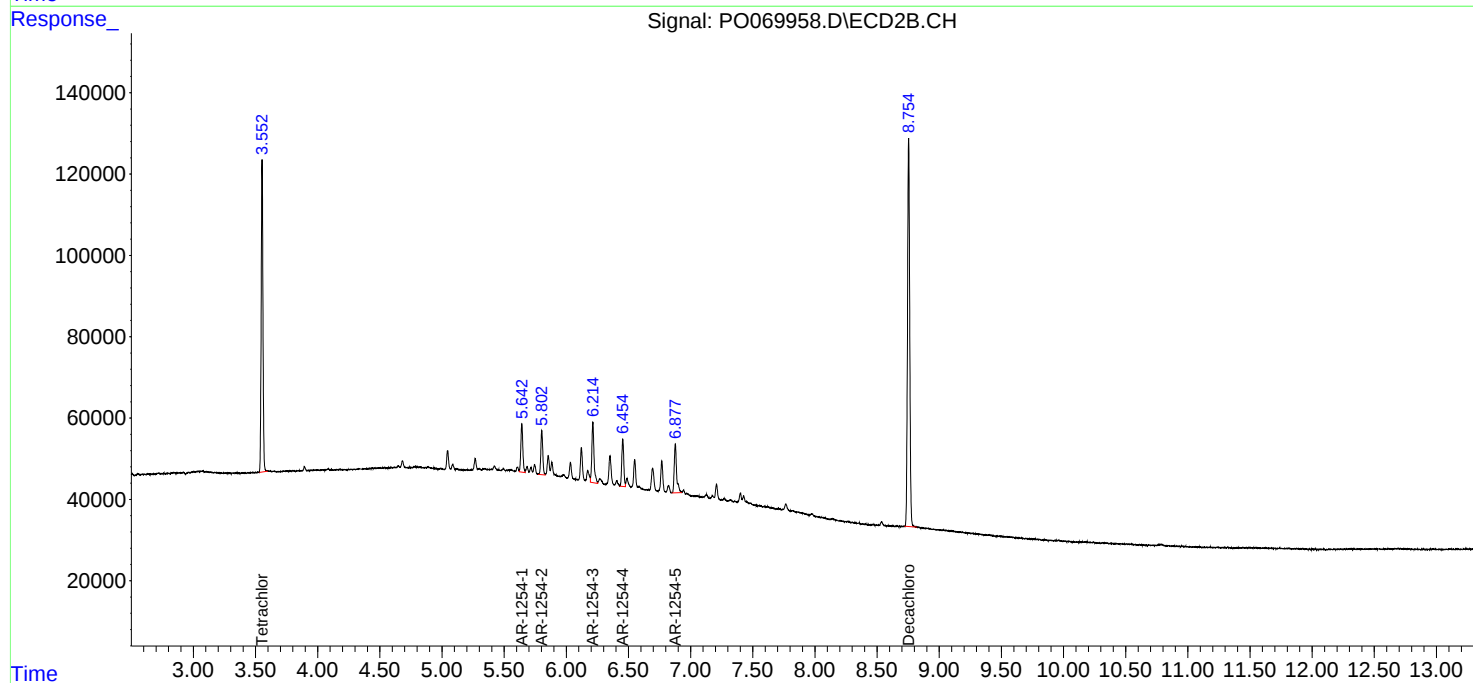
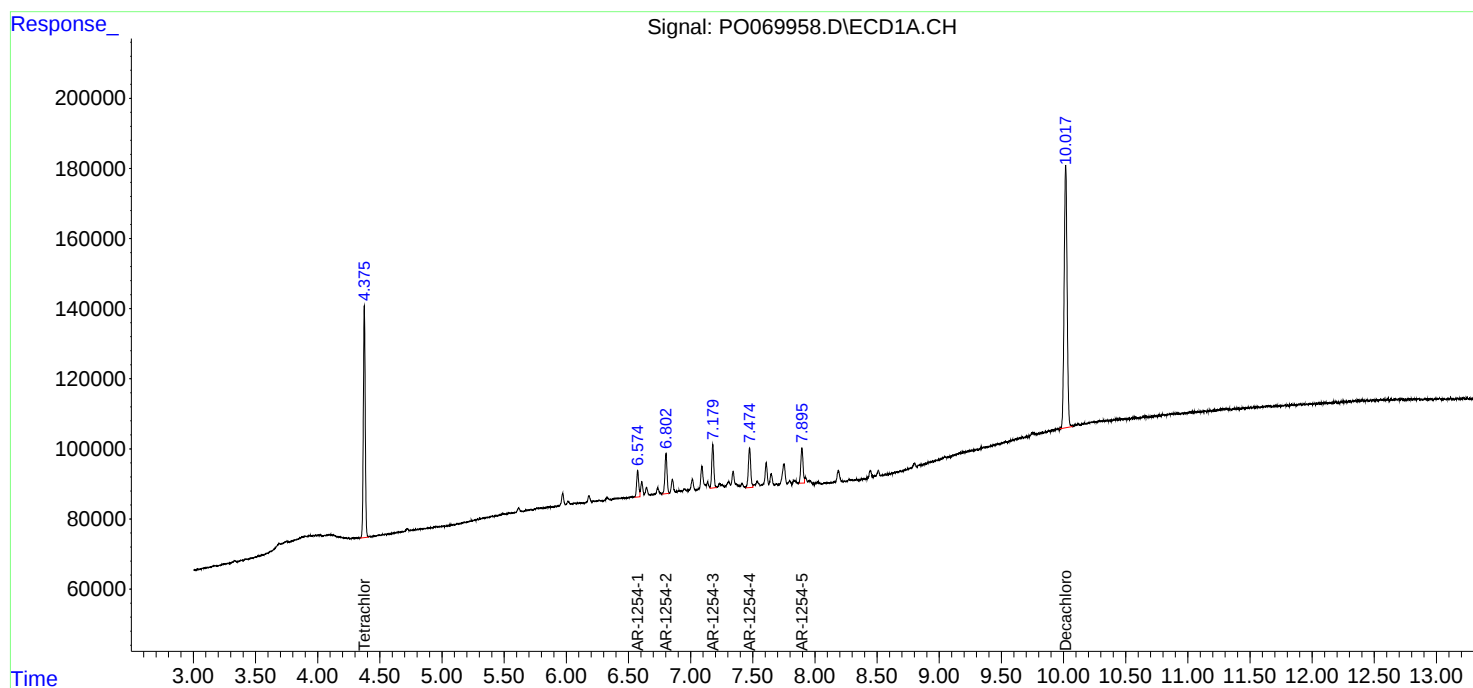
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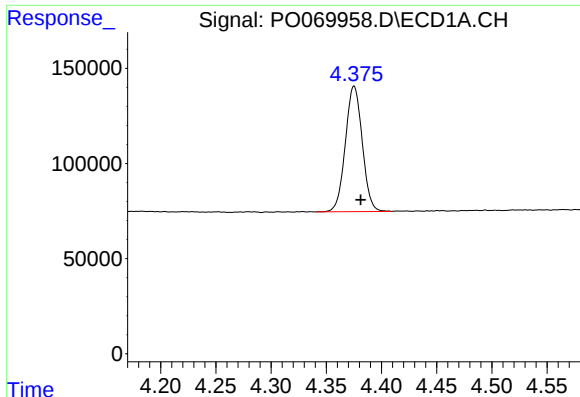
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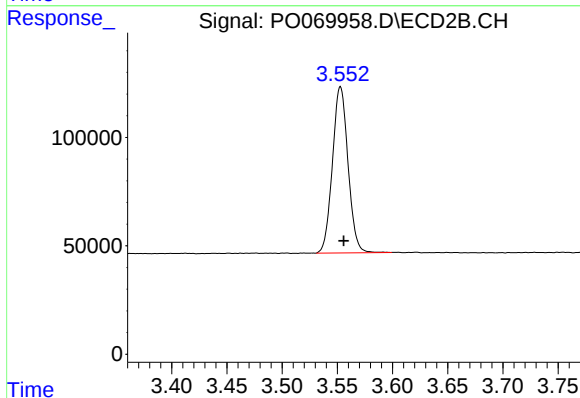
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 703033
Conc: 20.48 ng/ml

Instrument :
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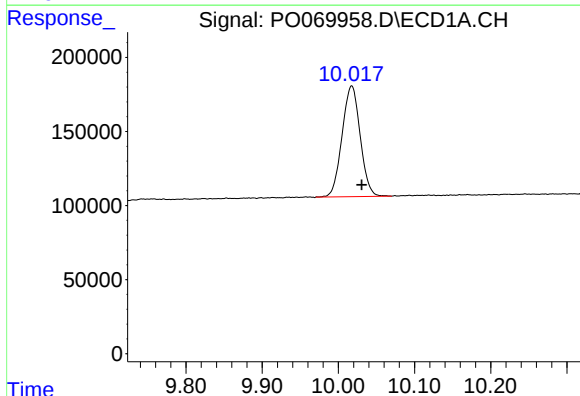
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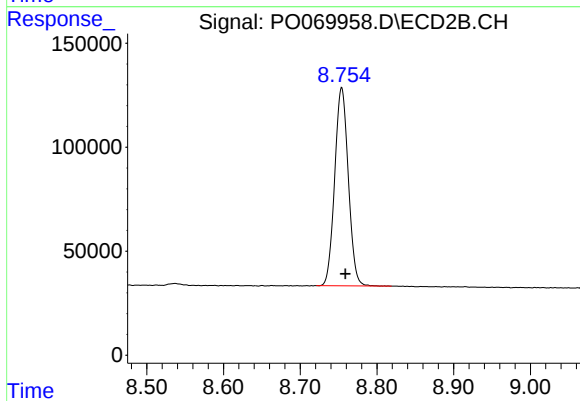
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.003 min
Response: 752633
Conc: 20.88 ng/ml



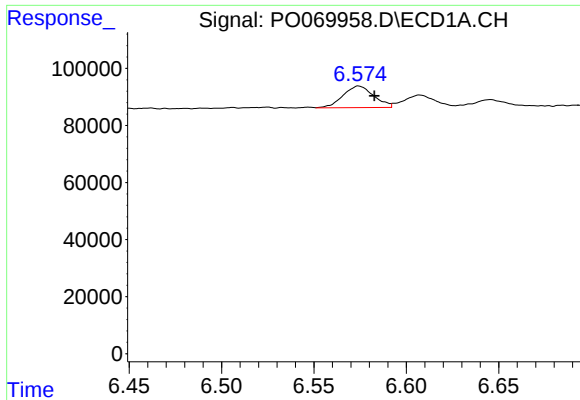
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.013 min
Response: 1235948
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.005 min
Response: 1174064
Conc: 23.02 ng/ml



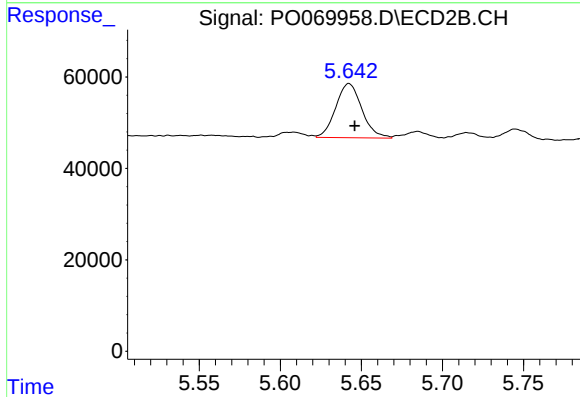
#26 AR-1254-1

R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 87102
Conc: 49.35 ng/ml

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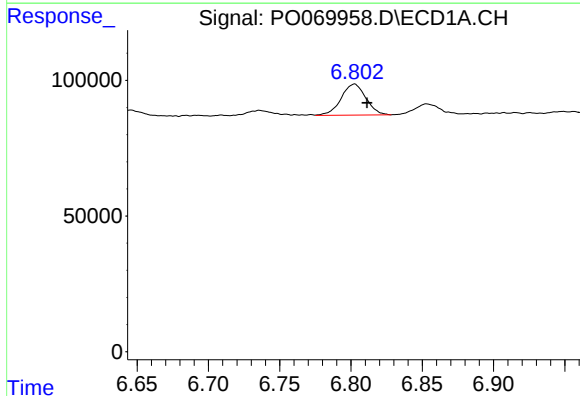
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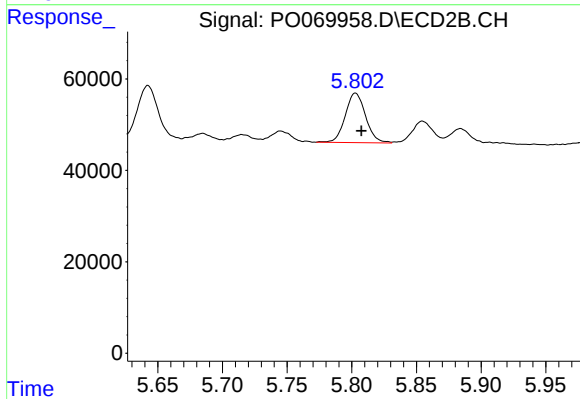
#26 AR-1254-1

R.T.: 5.642 min
Delta R.T.: -0.003 min
Response: 133199
Conc: 52.24 ng/ml



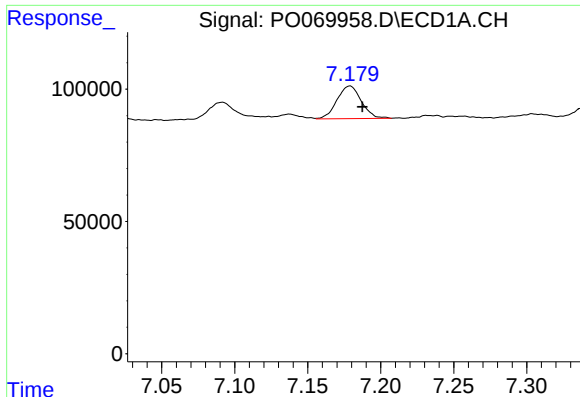
#27 AR-1254-2

R.T.: 6.803 min
Delta R.T.: -0.009 min
Response: 137940
Conc: 49.06 ng/ml



#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.005 min
Response: 118608
Conc: 52.60 ng/ml



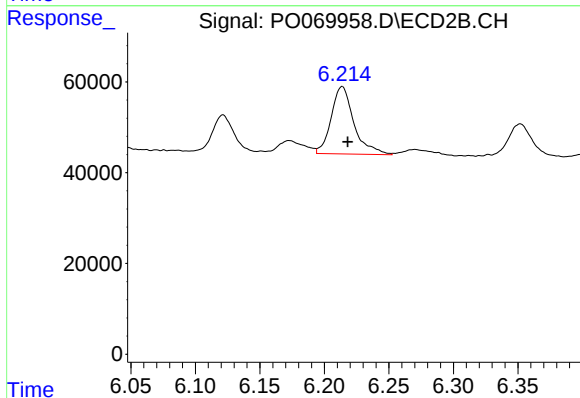
#28 AR-1254-3

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 143625
Conc: 47.30 ng/ml

Instrument :
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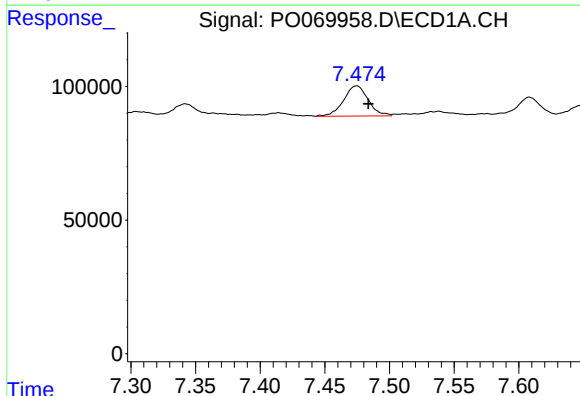
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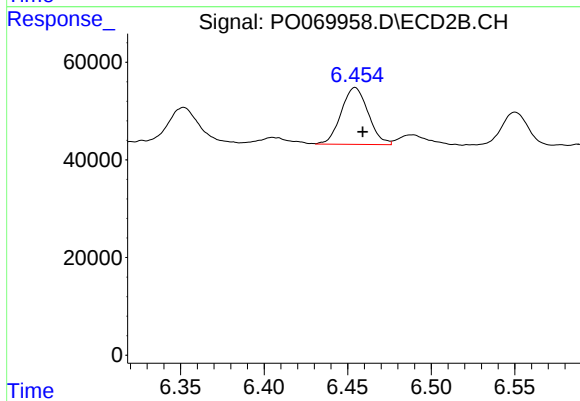
#28 AR-1254-3

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 182084
Conc: 50.80 ng/ml



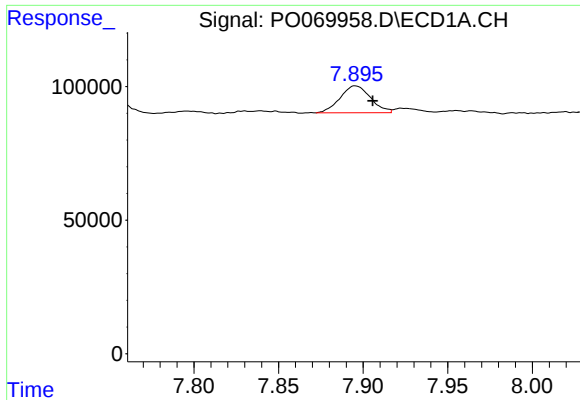
#29 AR-1254-4

R.T.: 7.475 min
Delta R.T.: -0.009 min
Response: 150091
Conc: 54.87 ng/ml



#29 AR-1254-4

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 130565
Conc: 51.89 ng/ml



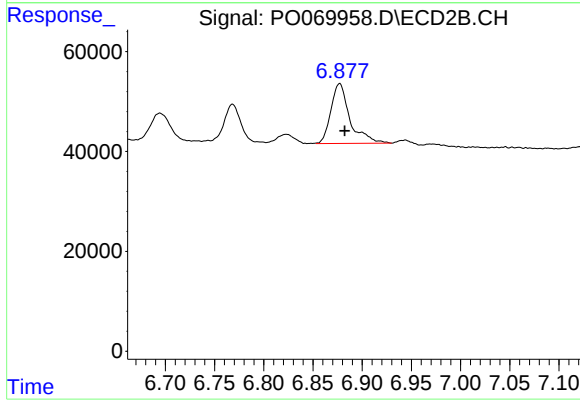
#30 AR-1254-5

R.T.: 7.895 min
Delta R.T.: -0.011 min
Response: 126505
Conc: 47.92 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 160865
Conc: 47.08 ng/ml