

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 11:47
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 15:42:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 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...	4.916	3.929	1231734	855589	21.682	20.507
2) SA Decachlor...	10.909	9.191	903751	874571	23.496	22.777m
Target Compounds						
21) L5 AR-1248-1	6.239	5.176	27253	20379	28.907	29.673m
22) L5 AR-1248-2	6.534	5.436	44053	32510	29.244	25.126m
23) L5 AR-1248-3	6.752	5.480	40015	33011	23.071	25.826m
24) L5 AR-1248-4	7.182	5.663	47945	36422	27.252	24.769
25) L5 AR-1248-5	7.222	6.087	45850	34711	25.924	22.444

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

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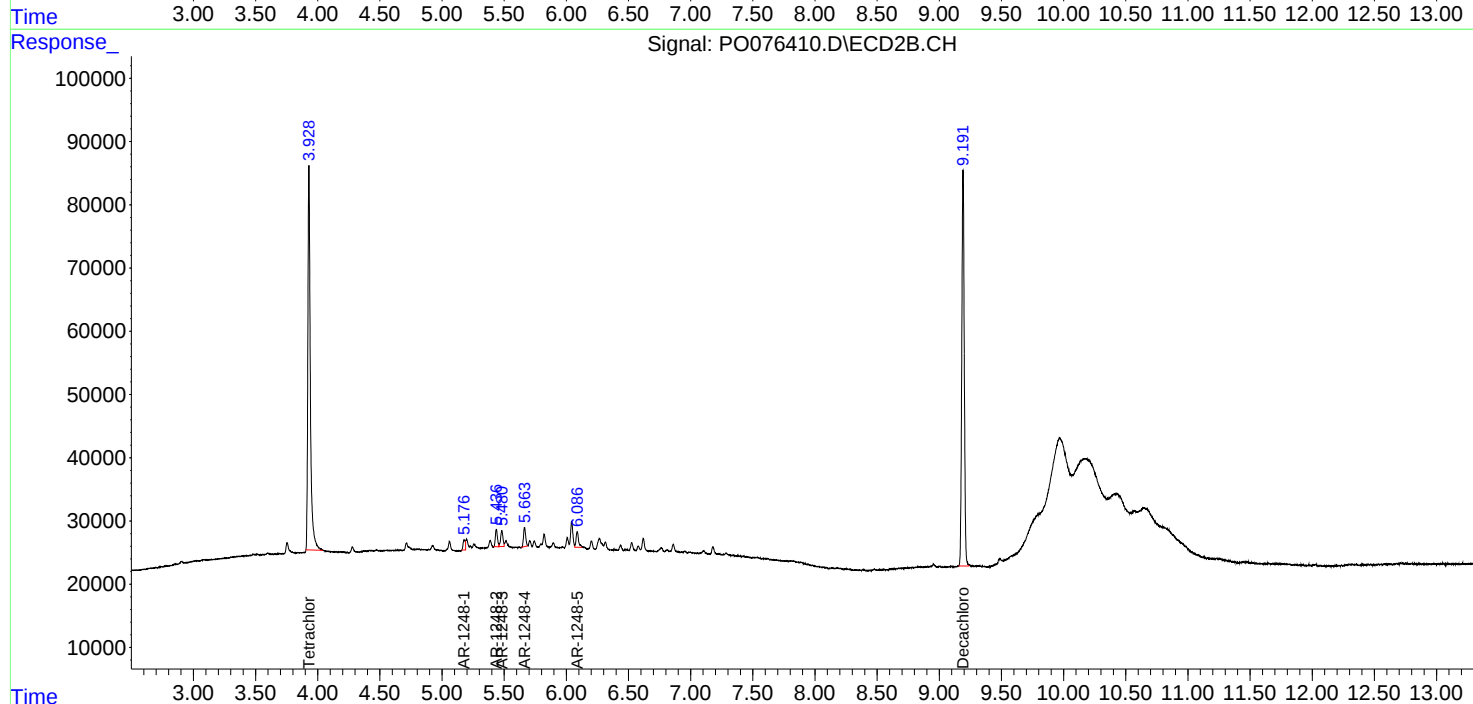
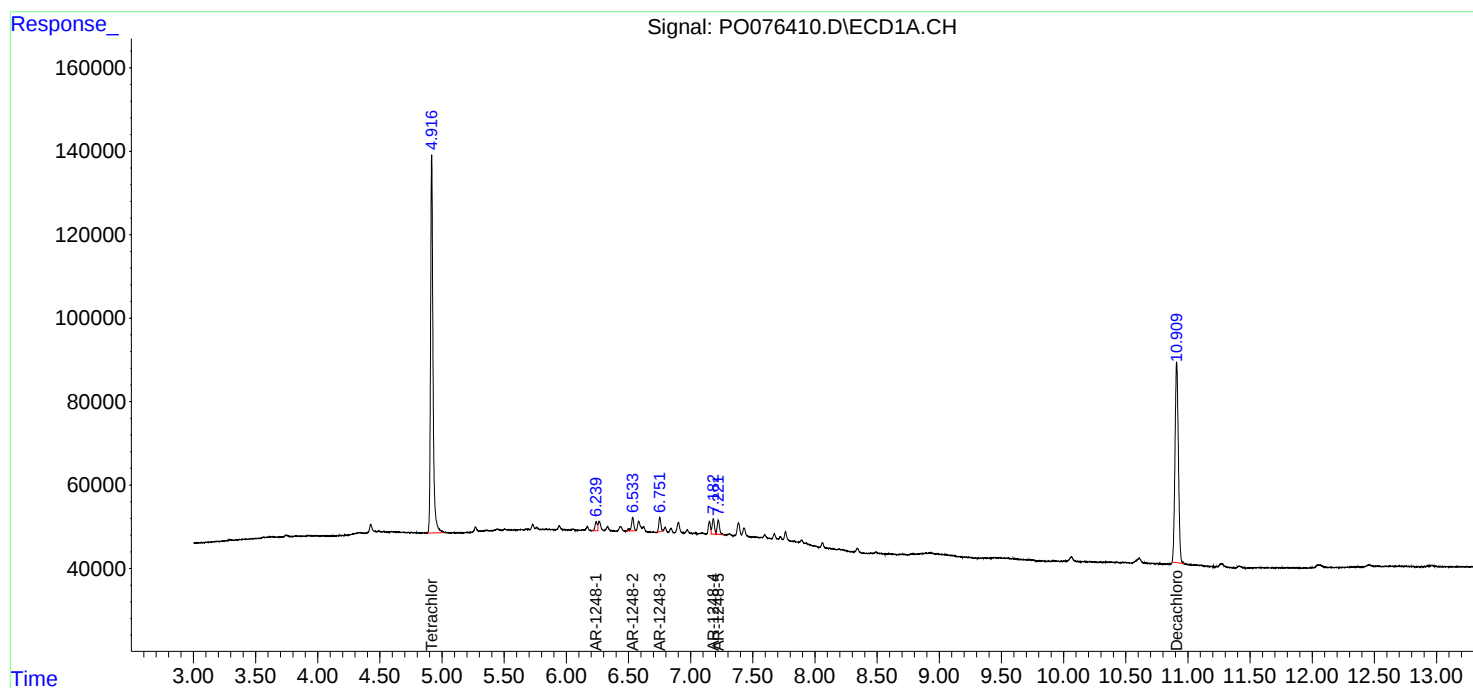
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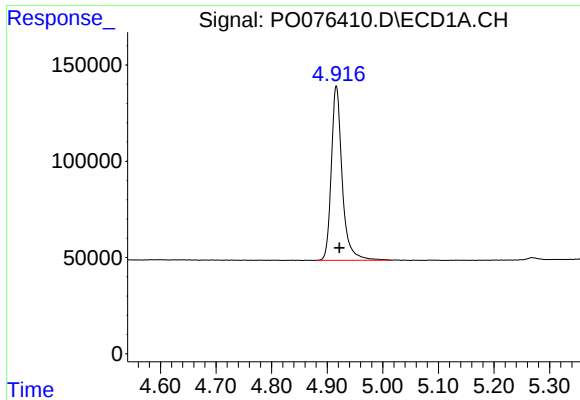
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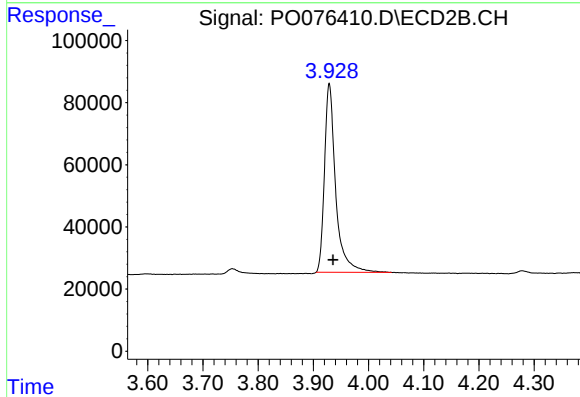
#1 Tetrachloro-m-xylene

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 1231734
Conc: 21.68 ng/ml

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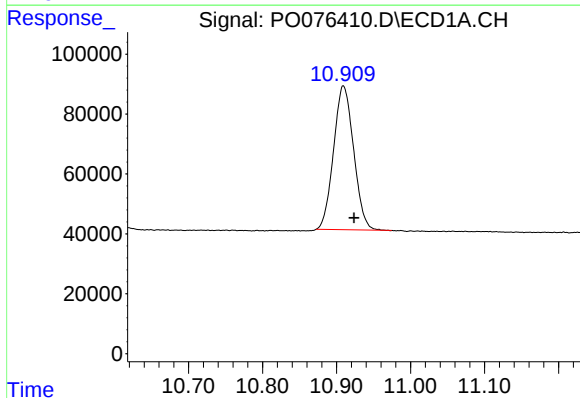
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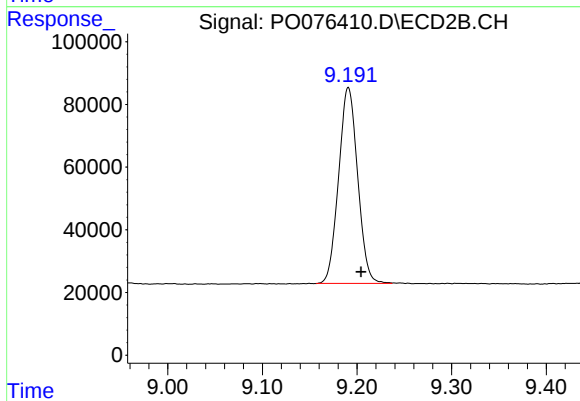
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.007 min
Response: 855589
Conc: 20.51 ng/ml



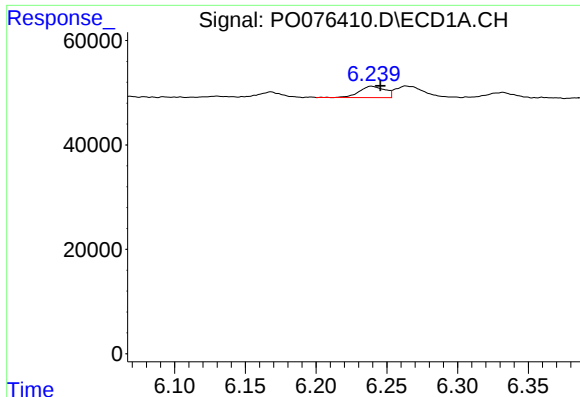
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.015 min
Response: 903751
Conc: 23.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: -0.014 min
Response: 874571
Conc: 22.78 ng/ml m



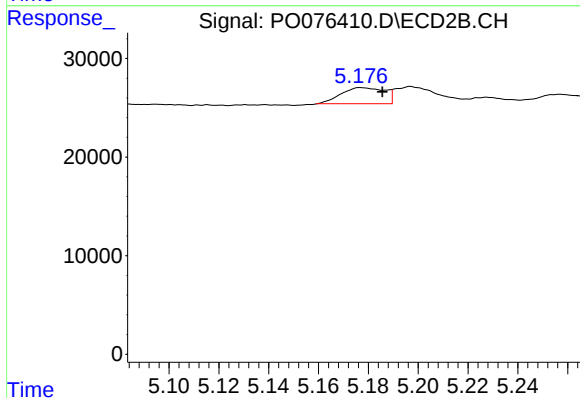
#21 AR-1248-1

R.T.: 6.239 min
Delta R.T.: -0.006 min
Response: 27253
Conc: 28.91 ng/ml

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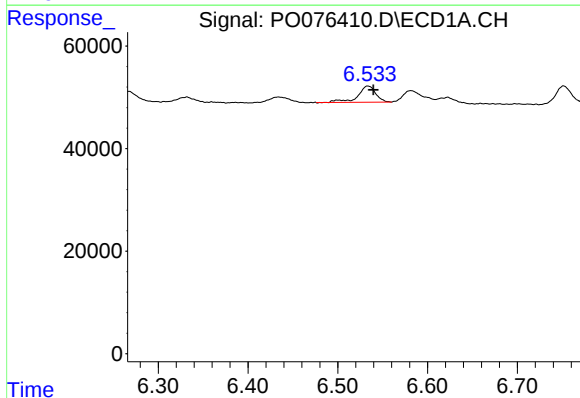
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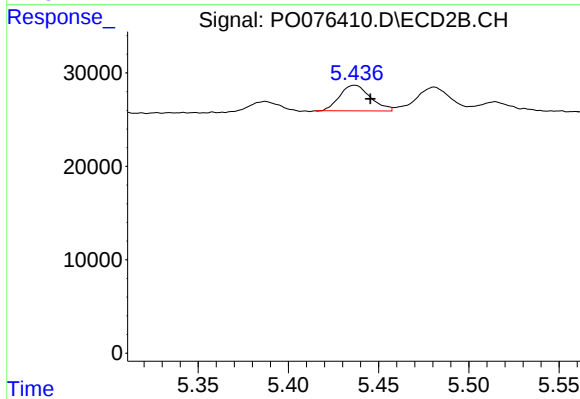
#21 AR-1248-1

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 20379
Conc: 29.67 ng/ml m



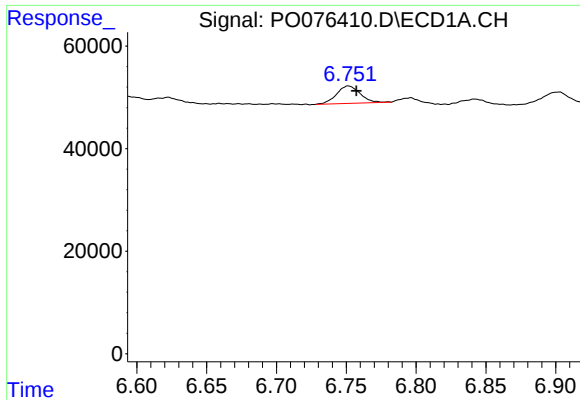
#22 AR-1248-2

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 44053
Conc: 29.24 ng/ml



#22 AR-1248-2

R.T.: 5.436 min
Delta R.T.: -0.009 min
Response: 32510
Conc: 25.13 ng/ml m



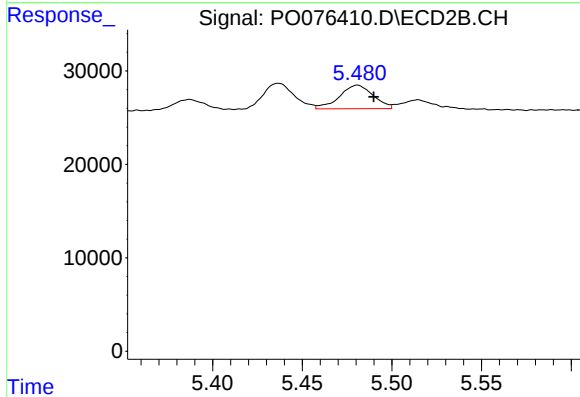
#23 AR-1248-3

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 40015
Conc: 23.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
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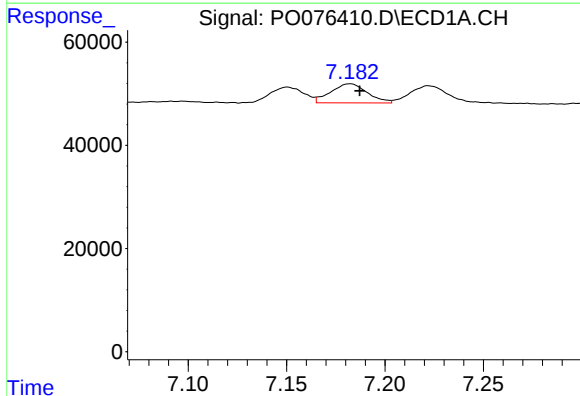
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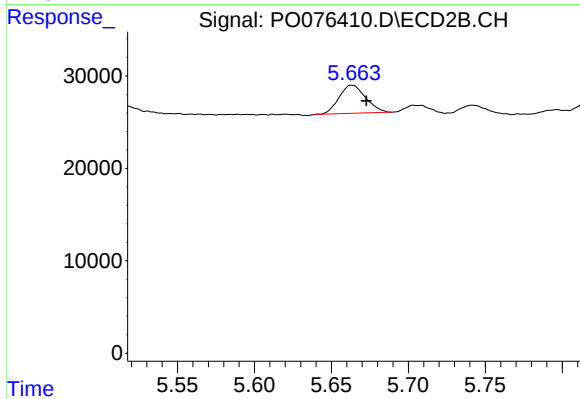
#23 AR-1248-3

R.T.: 5.480 min
Delta R.T.: -0.009 min
Response: 33011
Conc: 25.83 ng/ml m



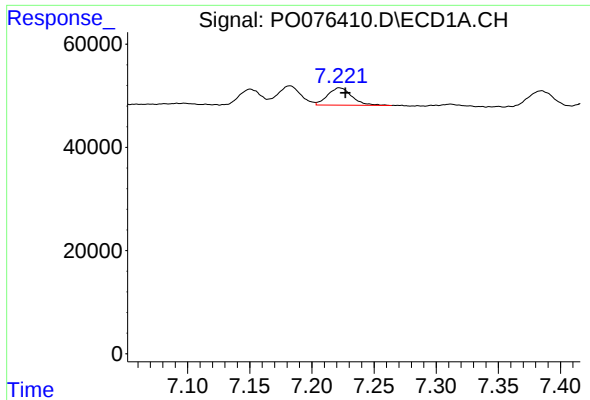
#24 AR-1248-4

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 47945
Conc: 27.25 ng/ml



#24 AR-1248-4

R.T.: 5.663 min
Delta R.T.: -0.009 min
Response: 36422
Conc: 24.77 ng/ml



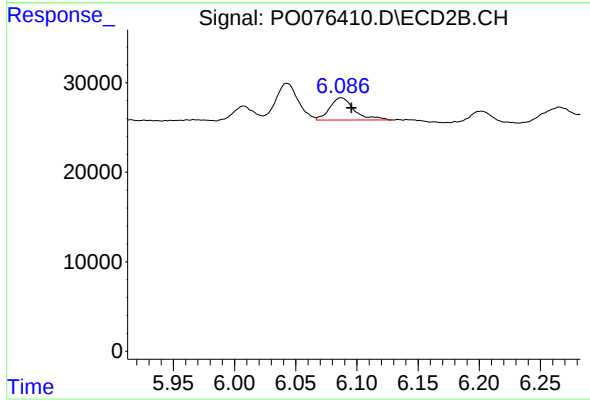
#25 AR-1248-5

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 45850
Conc: 25.92 ng/ml

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#25 AR-1248-5

R.T.: 6.087 min
Delta R.T.: -0.008 min
Response: 34711
Conc: 22.44 ng/ml