

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102720\
 Data File : PO072850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 1:18
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:42:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.950	4.022	794934	573596	17.241	16.366
2) SA Decachlor...	10.985	9.309	773430	744956	20.935m	22.338
Target Compounds						
21) L5 AR-1248-1	6.273	5.276	46985	33769	45.534	35.621
22) L5 AR-1248-2	6.569	5.539	64188	48591	48.823	38.633
23) L5 AR-1248-3	6.787	5.583	73880	48379	49.864	37.408
24) L5 AR-1248-4	7.217	5.766	79643	57206	44.101	36.820
25) L5 AR-1248-5	7.256	6.188	77371	54634	44.887	35.485

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

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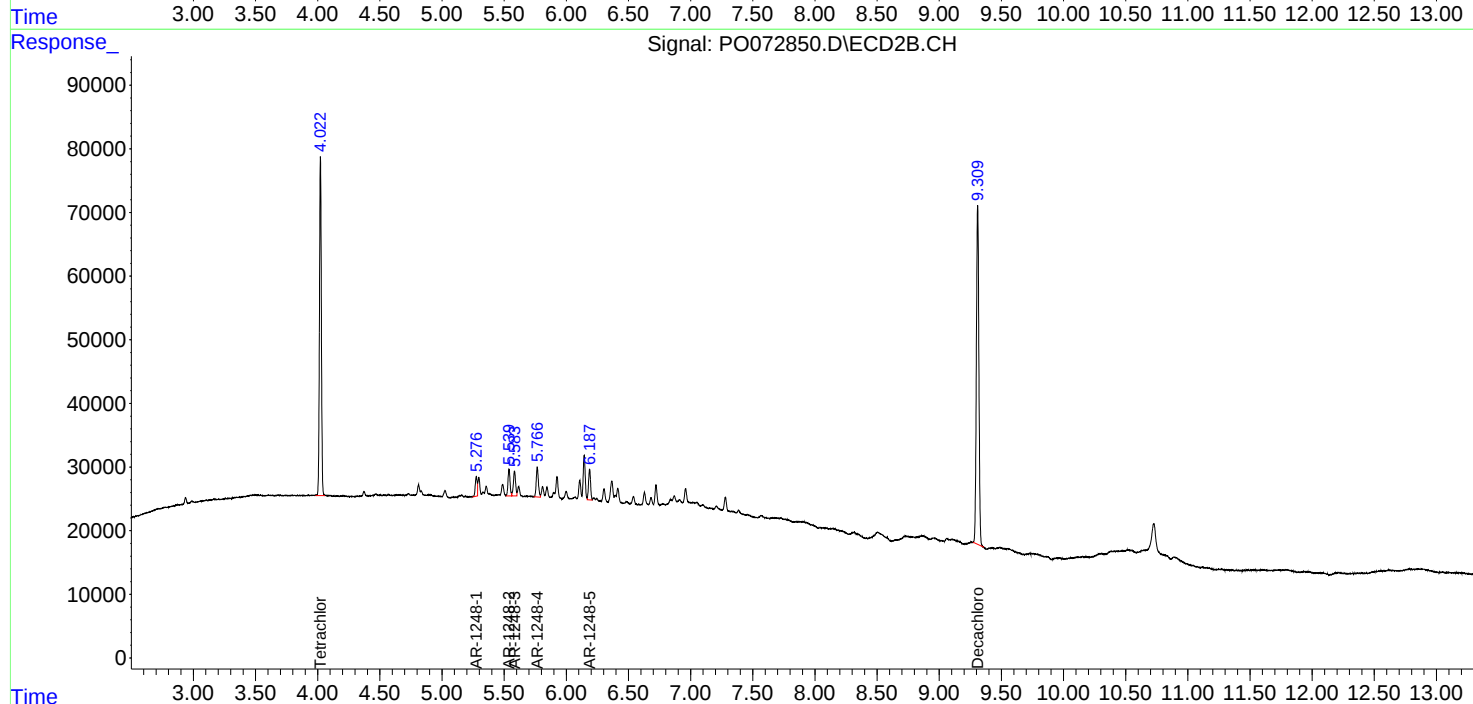
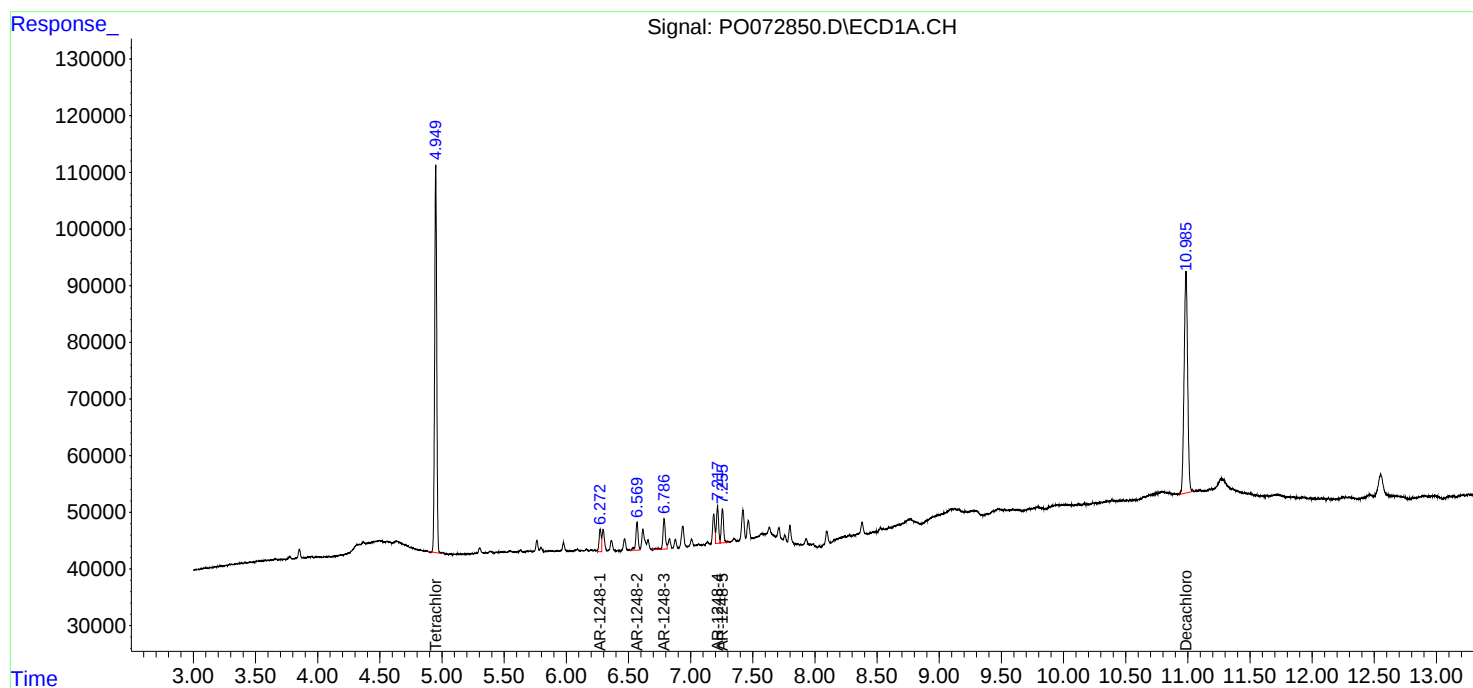
Instrument :
ECD_O
ClientSampleId :
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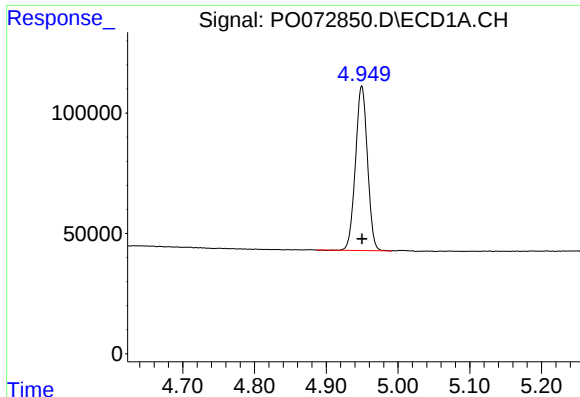
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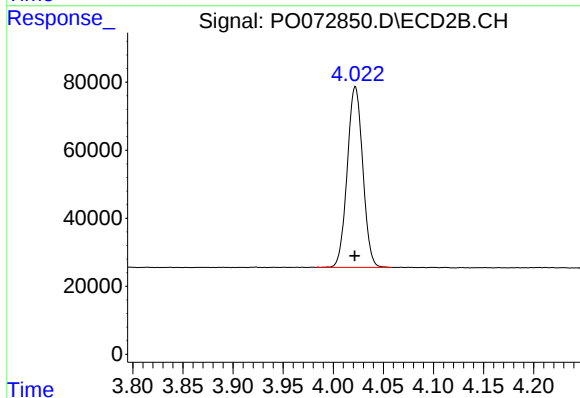
#1 Tetrachloro-m-xylene

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 794934
Conc: 17.24 ng/ml

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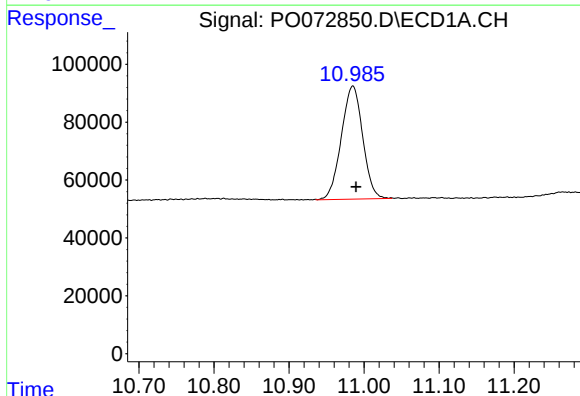
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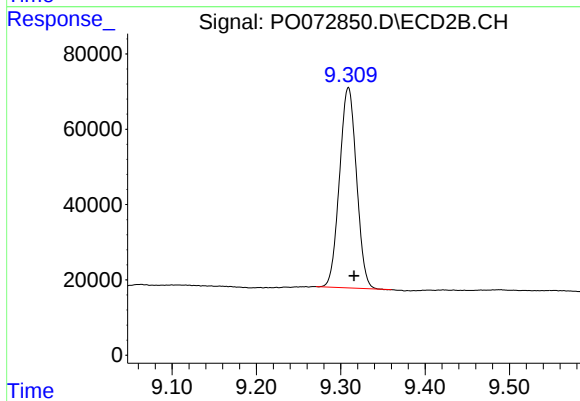
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 573596
Conc: 16.37 ng/ml



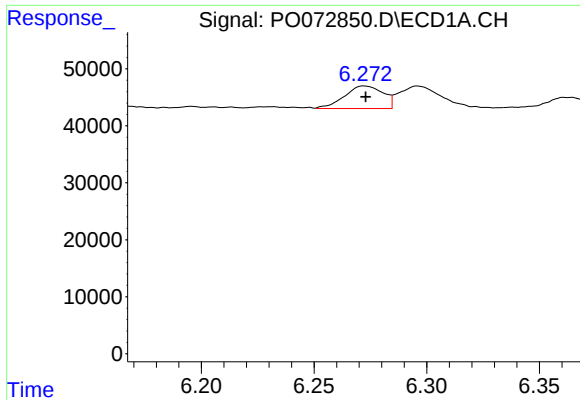
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.005 min
Response: 773430
Conc: 20.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: -0.007 min
Response: 744956
Conc: 22.34 ng/ml



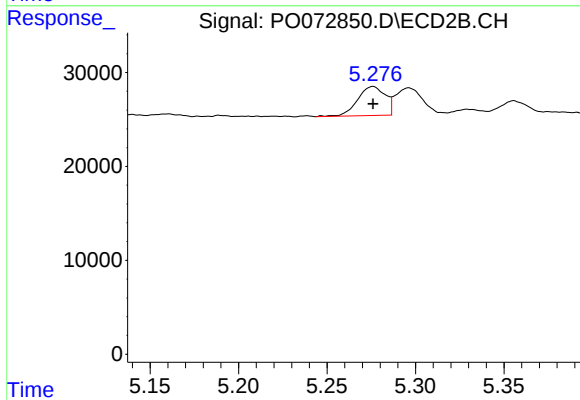
#21 AR-1248-1

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 46985
Conc: 45.53 ng/ml

Instrument :
ECD_O
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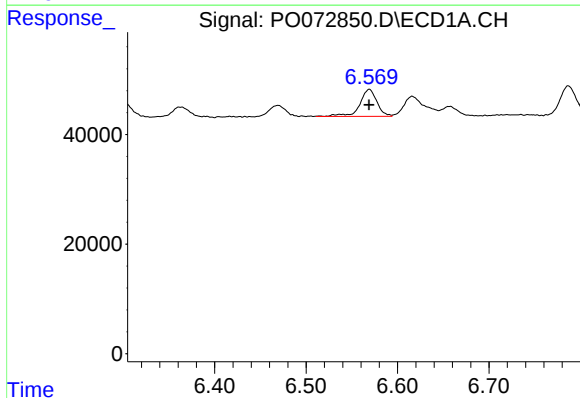
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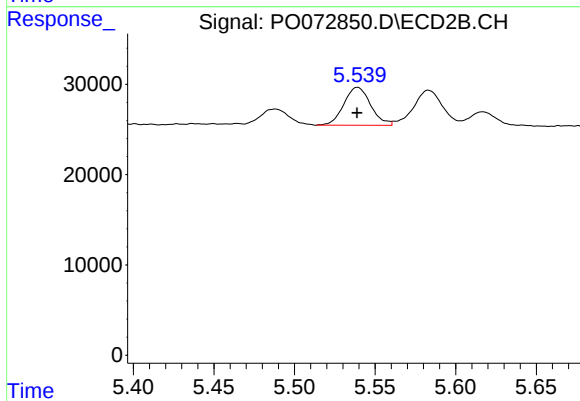
#21 AR-1248-1

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 33769
Conc: 35.62 ng/ml



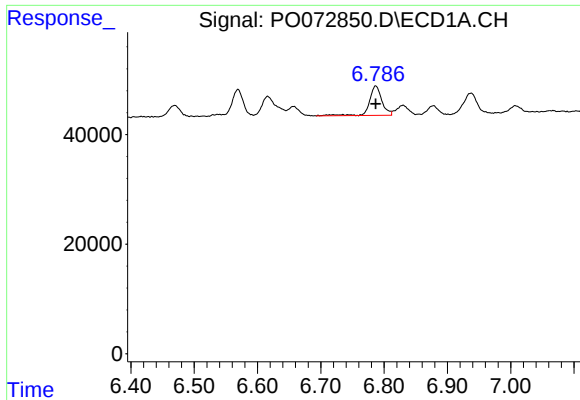
#22 AR-1248-2

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 64188
Conc: 48.82 ng/ml



#22 AR-1248-2

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 48591
Conc: 38.63 ng/ml



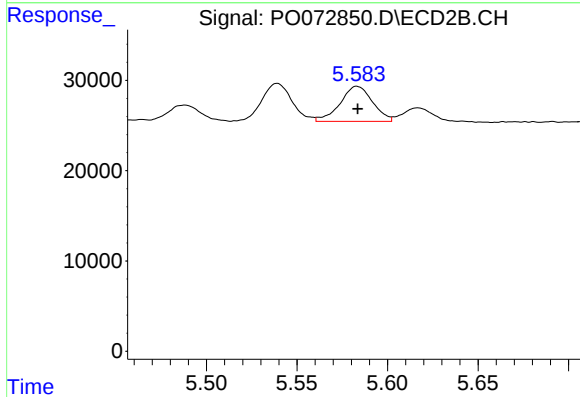
#23 AR-1248-3

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 73880
Conc: 49.86 ng/ml

Instrument :
ECD_O
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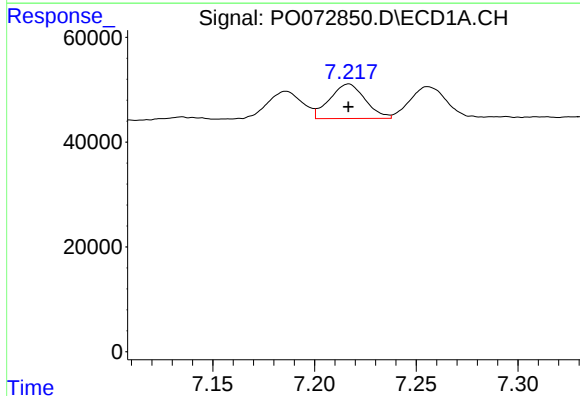
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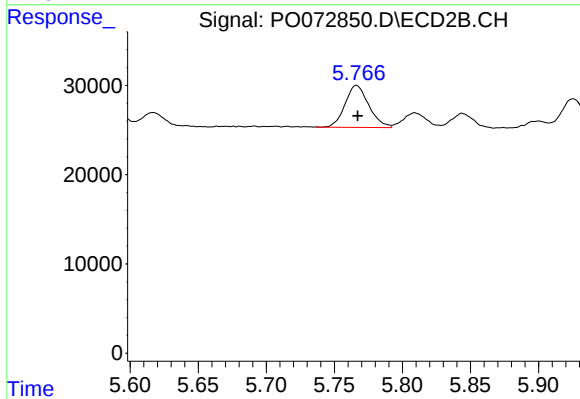
#23 AR-1248-3

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 48379
Conc: 37.41 ng/ml



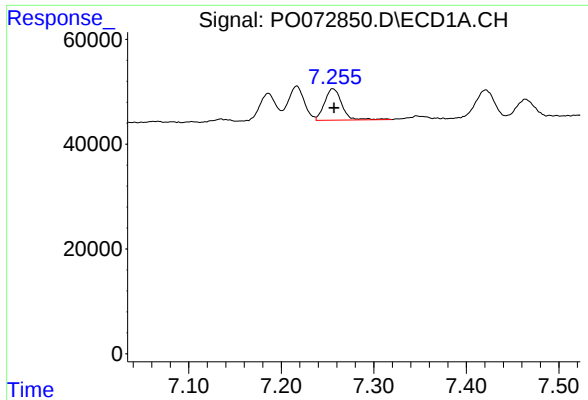
#24 AR-1248-4

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 79643
Conc: 44.10 ng/ml



#24 AR-1248-4

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 57206
Conc: 36.82 ng/ml



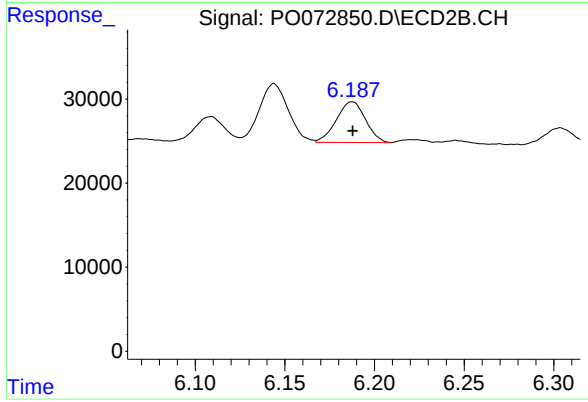
#25 AR-1248-5

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 77371
Conc: 44.89 ng/ml

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#25 AR-1248-5

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 54634
Conc: 35.49 ng/ml