

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102720\
 Data File : PO072851.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 1:35
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 31 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 07:42:19 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	4.023	821311	579726	17.813	16.541
2) SA Decachlor...	10.983	9.308	805132	780557	21.793m	23.406
Target Compounds						
26) L6 AR-1254-1	7.186	6.144	75935	86202	43.816	38.299
27) L6 AR-1254-2	7.416	6.303	134139	78202	50.202	38.935
28) L6 AR-1254-3	7.799	6.722	132027	120949	48.852	38.069
29) L6 AR-1254-4	8.096	6.959	103703	92505	47.322	42.532
30) L6 AR-1254-5	8.526	7.387	95685	108239	43.461m	38.889

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

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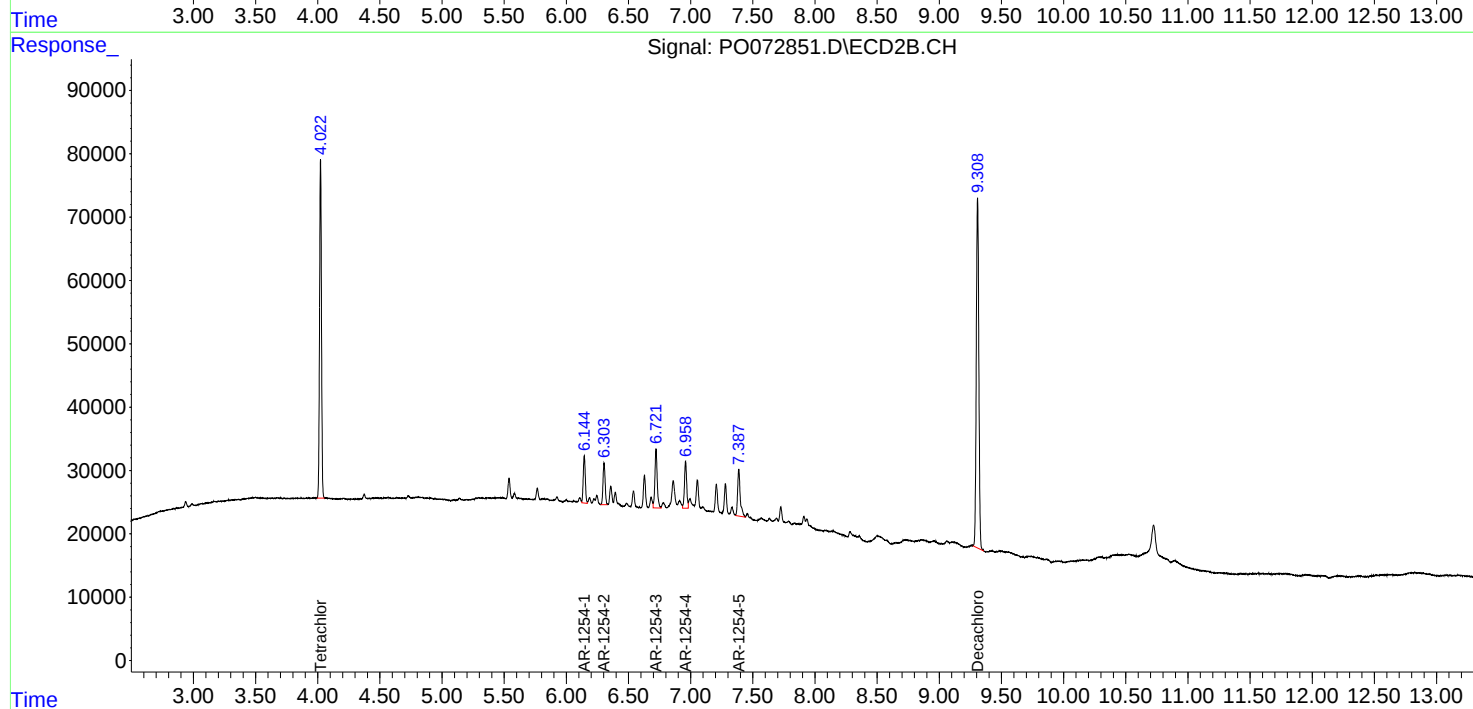
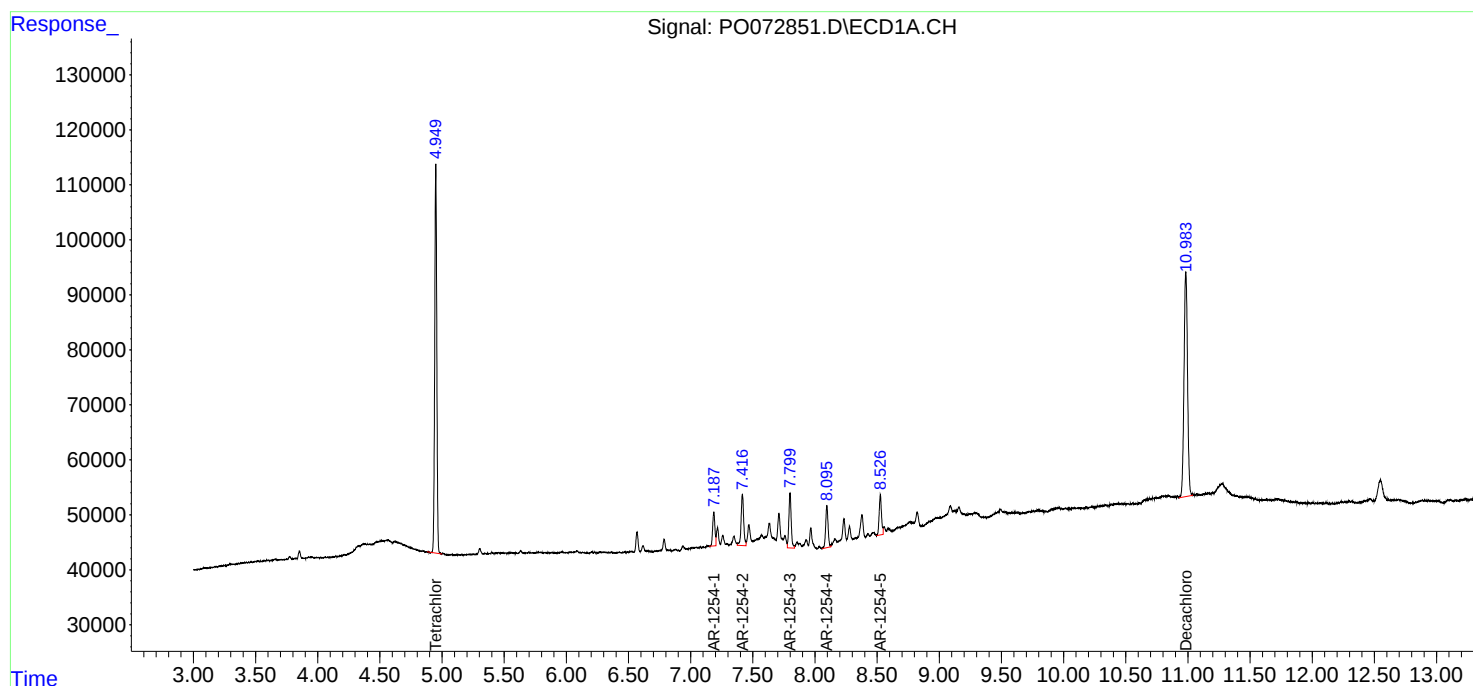
Instrument :
ECD_O
ClientSampleId :
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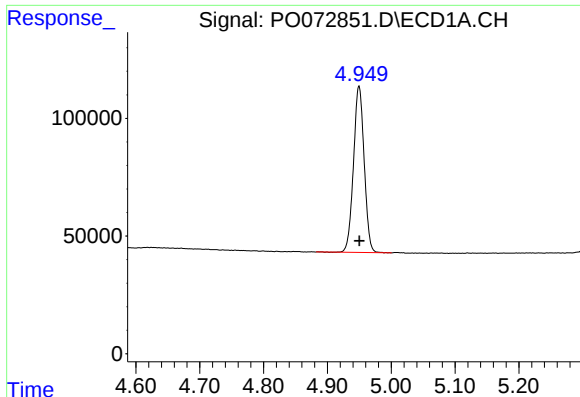
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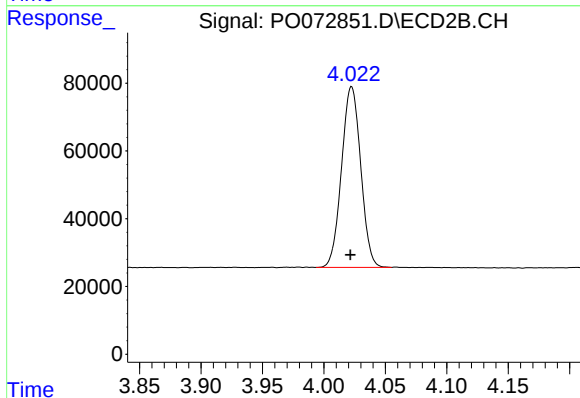
#1 Tetrachloro-m-xylene

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 821311
Conc: 17.81 ng/ml

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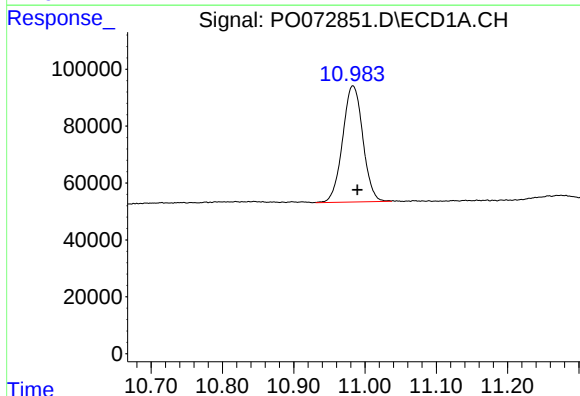
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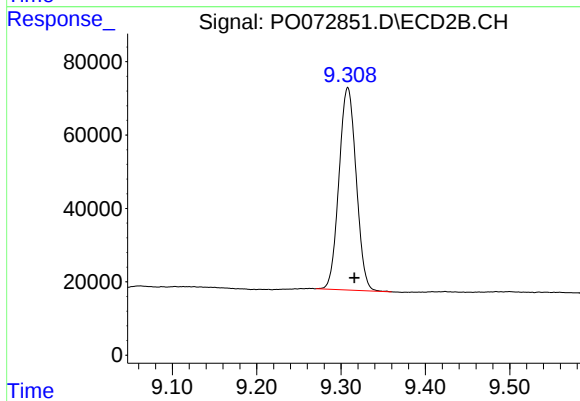
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 579726
Conc: 16.54 ng/ml



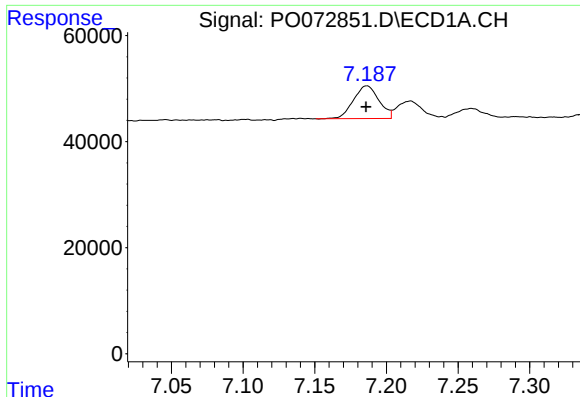
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.007 min
Response: 805132
Conc: 21.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.308 min
Delta R.T.: -0.008 min
Response: 780557
Conc: 23.41 ng/ml



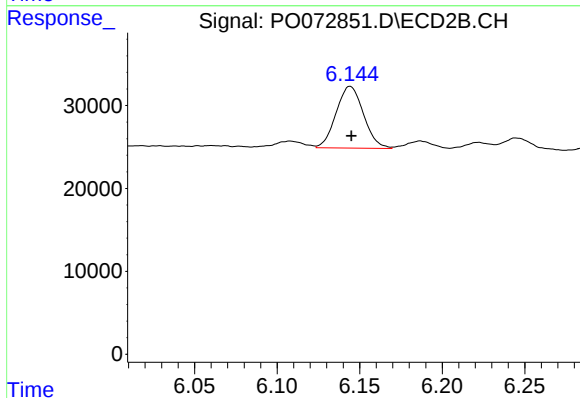
#26 AR-1254-1

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 75935
Conc: 43.82 ng/ml

Instrument :
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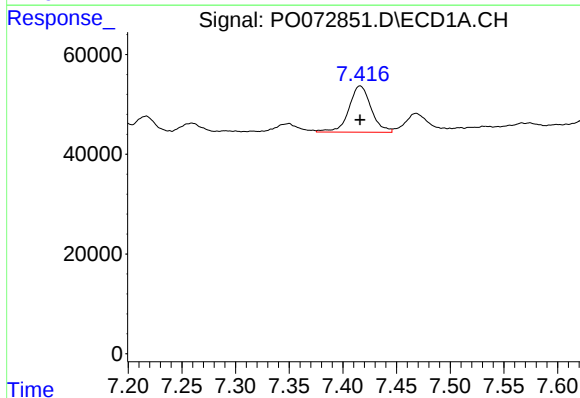
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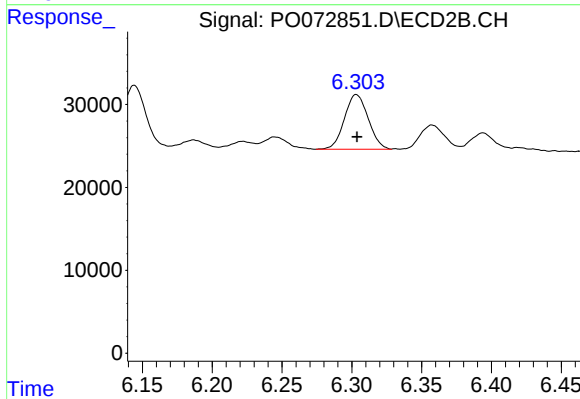
#26 AR-1254-1

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 86202
Conc: 38.30 ng/ml



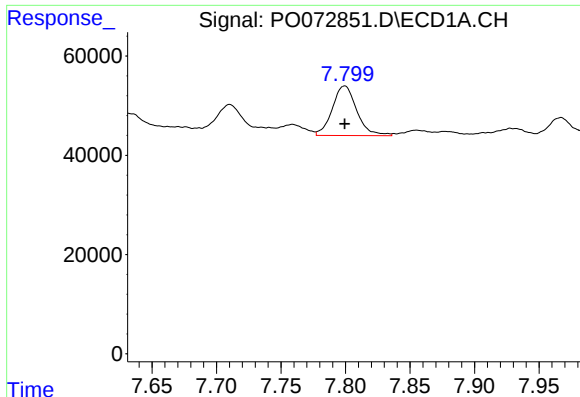
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 134139
Conc: 50.20 ng/ml



#27 AR-1254-2

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 78202
Conc: 38.93 ng/ml



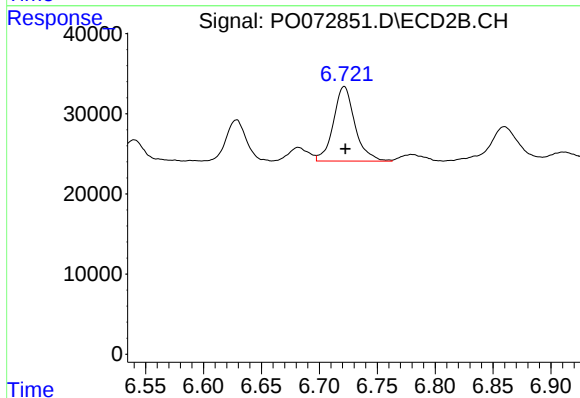
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 132027
Conc: 48.85 ng/ml

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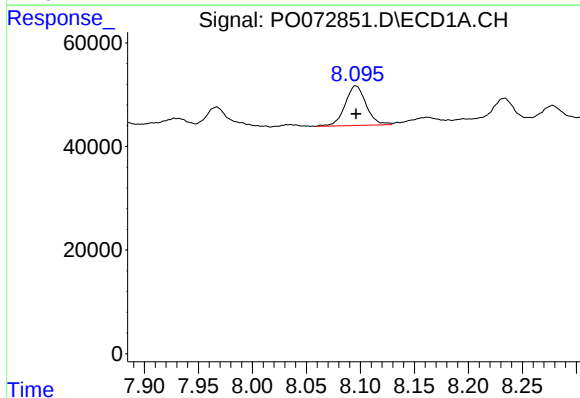
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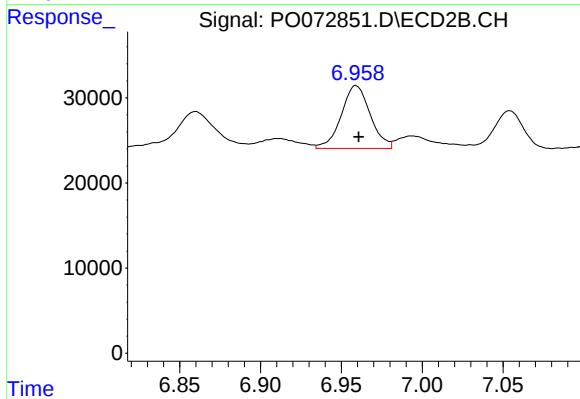
#28 AR-1254-3

R.T.: 6.722 min
Delta R.T.: -0.001 min
Response: 120949
Conc: 38.07 ng/ml



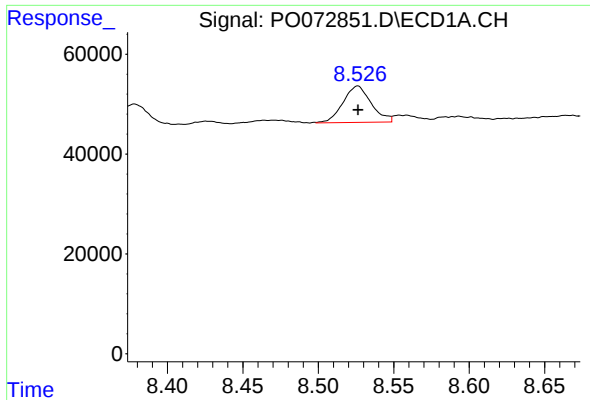
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 103703
Conc: 47.32 ng/ml



#29 AR-1254-4

R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 92505
Conc: 42.53 ng/ml



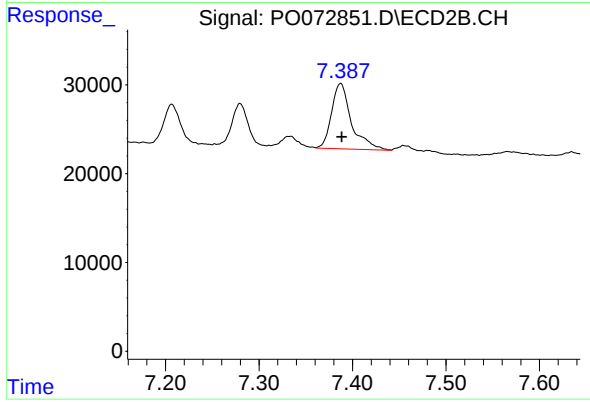
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 95685
Conc: 43.46 ng/ml m

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#30 AR-1254-5

R.T.: 7.387 min
Delta R.T.: -0.001 min
Response: 108239
Conc: 38.89 ng/ml