

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0102720\
 Data File : P0072871.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 8:08
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 10:47:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102620.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...	4.948	4.021	870917	622009	18.889	17.748
2) SA Decachlor...	10.980	9.305	846775	818239	22.920	24.536
Target Compounds						
21) L5 AR-1248-1	6.270	5.273	26878	23248	26.048m	24.522
22) L5 AR-1248-2	6.567	5.536	39001	33645	29.666m	26.750
23) L5 AR-1248-3	6.786	5.582	37005	34888	24.976	26.976
24) L5 AR-1248-4	7.215	5.764	54129	40710	29.973	26.202
25) L5 AR-1248-5	7.254	6.185	52180	42783	30.273	27.788

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

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Misc : AR1248 MDL 25 PPB
ALS Vial : 47 Sample Multiplier: 1

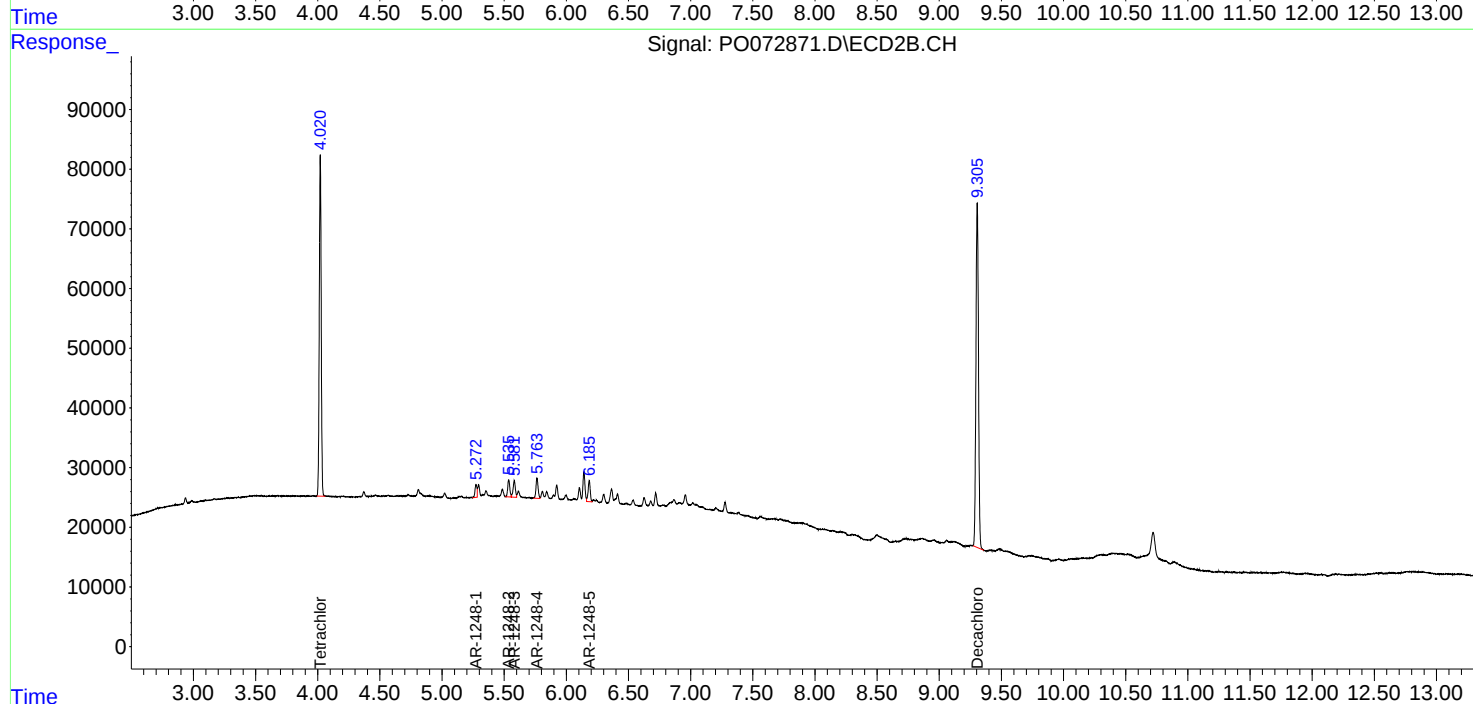
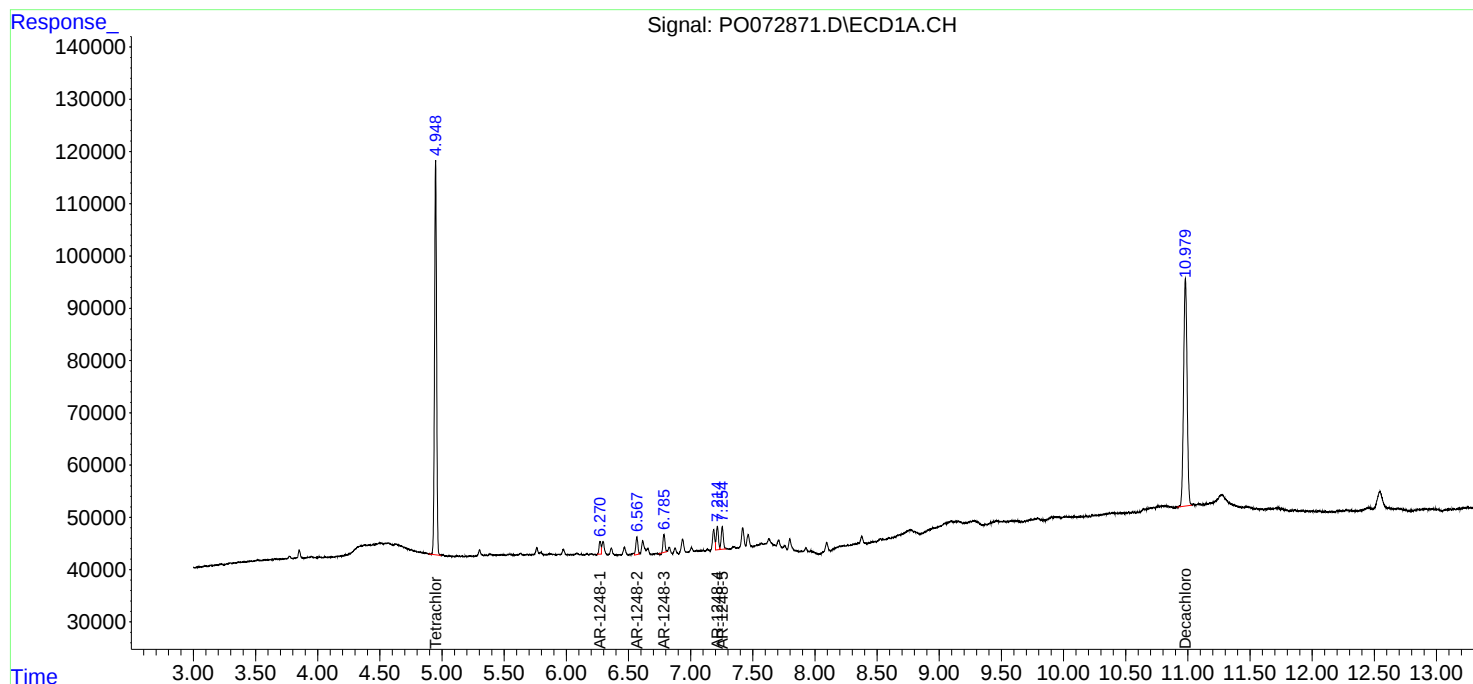
Instrument :
ECD_O
ClientSampleId :
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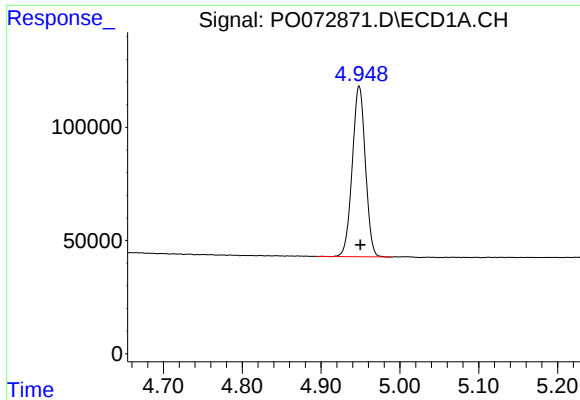
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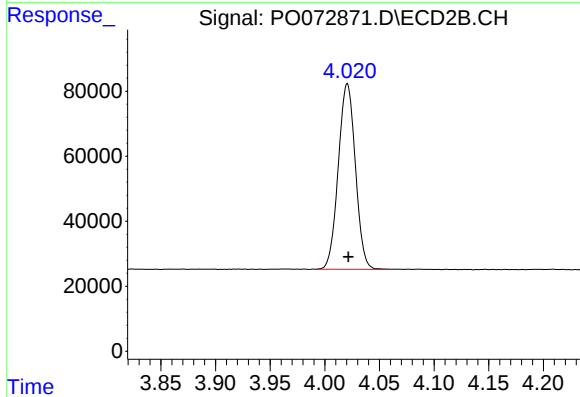
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 870917
Conc: 18.89 ng/ml

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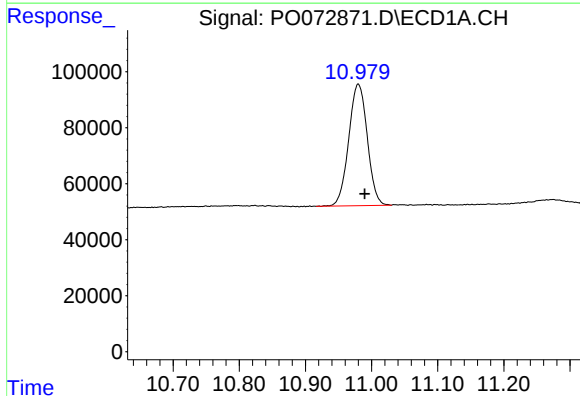
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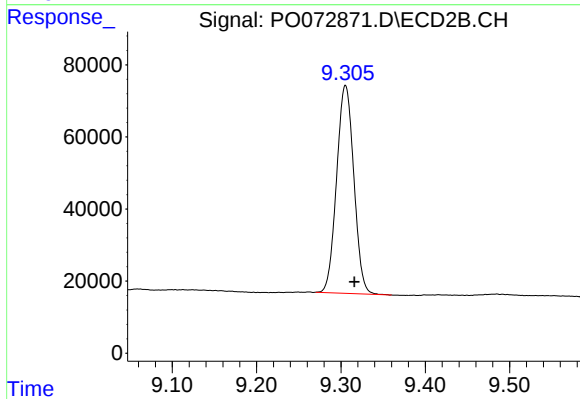
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 622009
Conc: 17.75 ng/ml



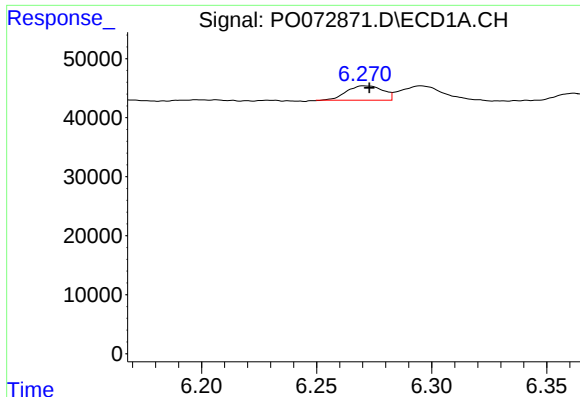
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: -0.009 min
Response: 846775
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 818239
Conc: 24.54 ng/ml



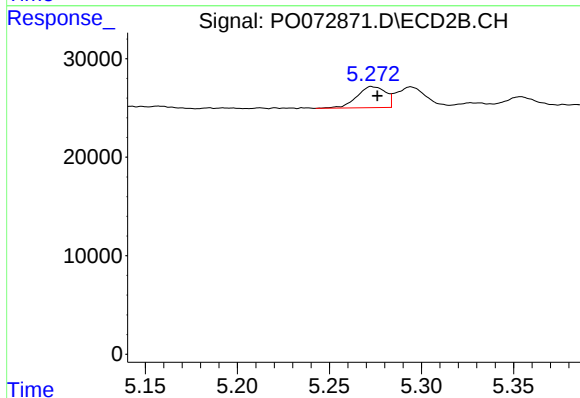
#21 AR-1248-1

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 26878
Conc: 26.05 ng/ml m

Instrument :
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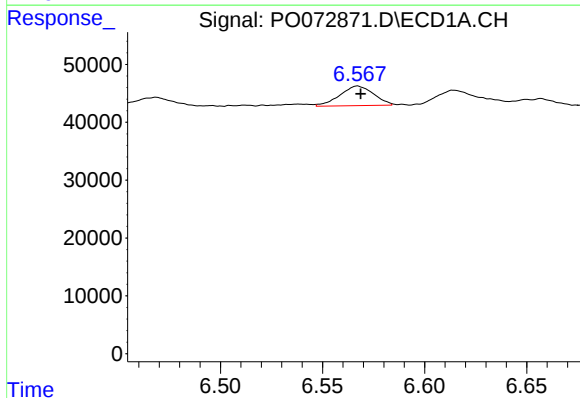
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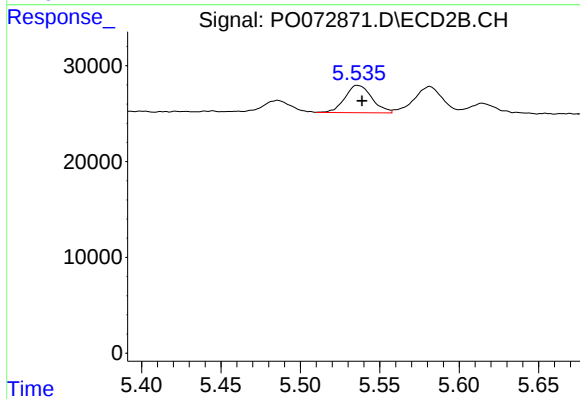
#21 AR-1248-1

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 23248
Conc: 24.52 ng/ml



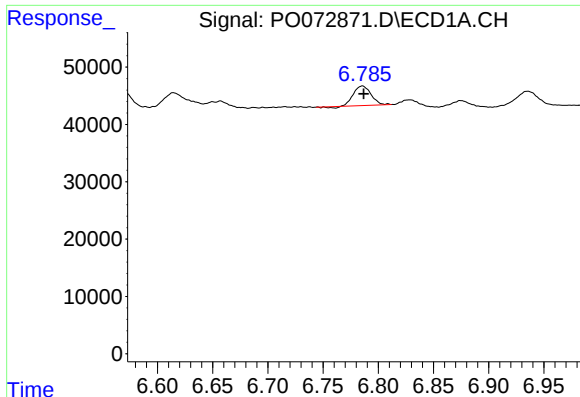
#22 AR-1248-2

R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 39001
Conc: 29.67 ng/ml m



#22 AR-1248-2

R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 33645
Conc: 26.75 ng/ml



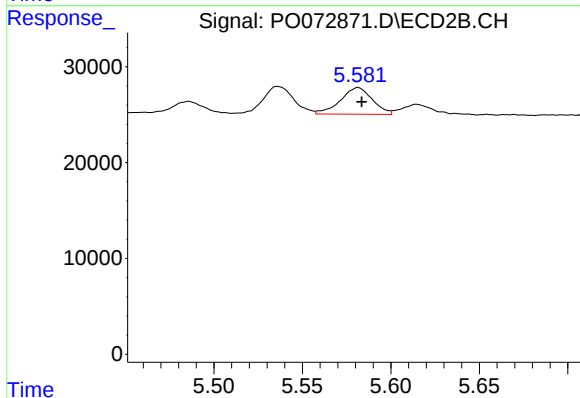
#23 AR-1248-3

R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 37005
Conc: 24.98 ng/ml

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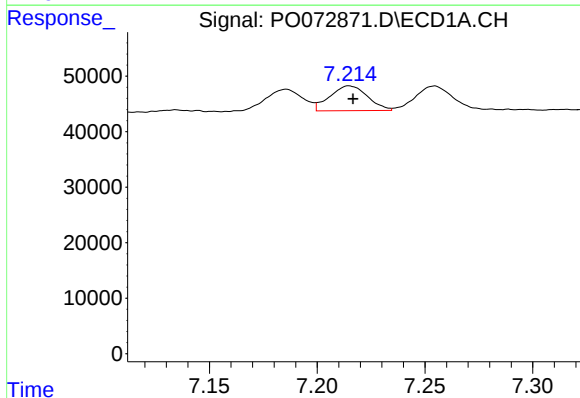
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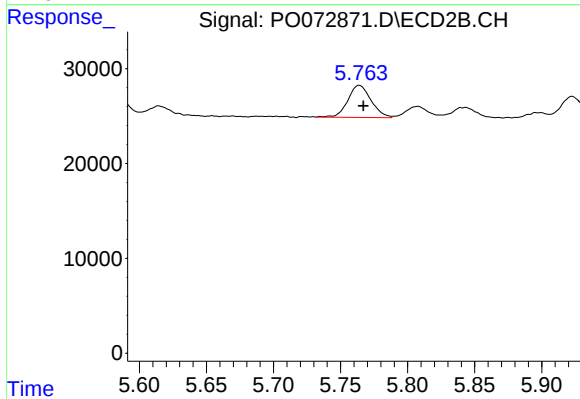
#23 AR-1248-3

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 34888
Conc: 26.98 ng/ml



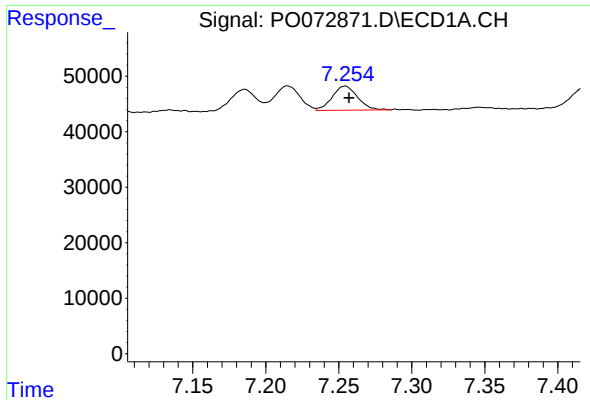
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 54129
Conc: 29.97 ng/ml



#24 AR-1248-4

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 40710
Conc: 26.20 ng/ml



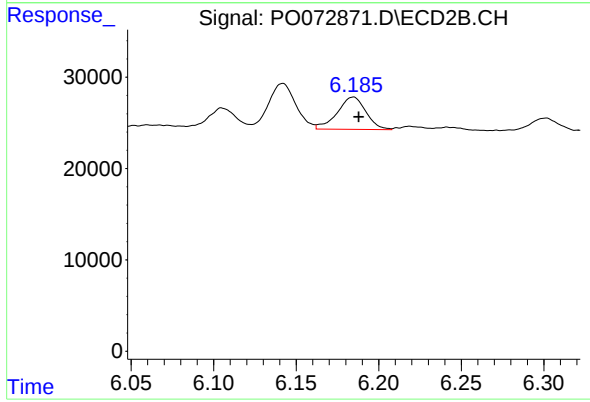
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 52180
Conc: 30.27 ng/ml

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#25 AR-1248-5

R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 42783
Conc: 27.79 ng/ml