

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 13:19
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 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 07:31:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.948	4.024	680767	497414	14.765	14.193
2) SA Decachlor...	10.983	9.312	659277	656177	17.845	19.676
Target Compounds						
36) L8 AR-1262-1	8.600	7.389	53386	31849	22.321m	22.970
37) L8 AR-1262-2	9.159	7.939	99820	105857	22.562m	23.204
38) L8 AR-1262-3	9.470	8.226	74485	47387	23.154m	25.896
39) L8 AR-1262-4	9.566	8.290	46783	67816	19.503m	20.370
40) L8 AR-1262-5	10.233	8.783	33612	33865	20.017	20.680

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

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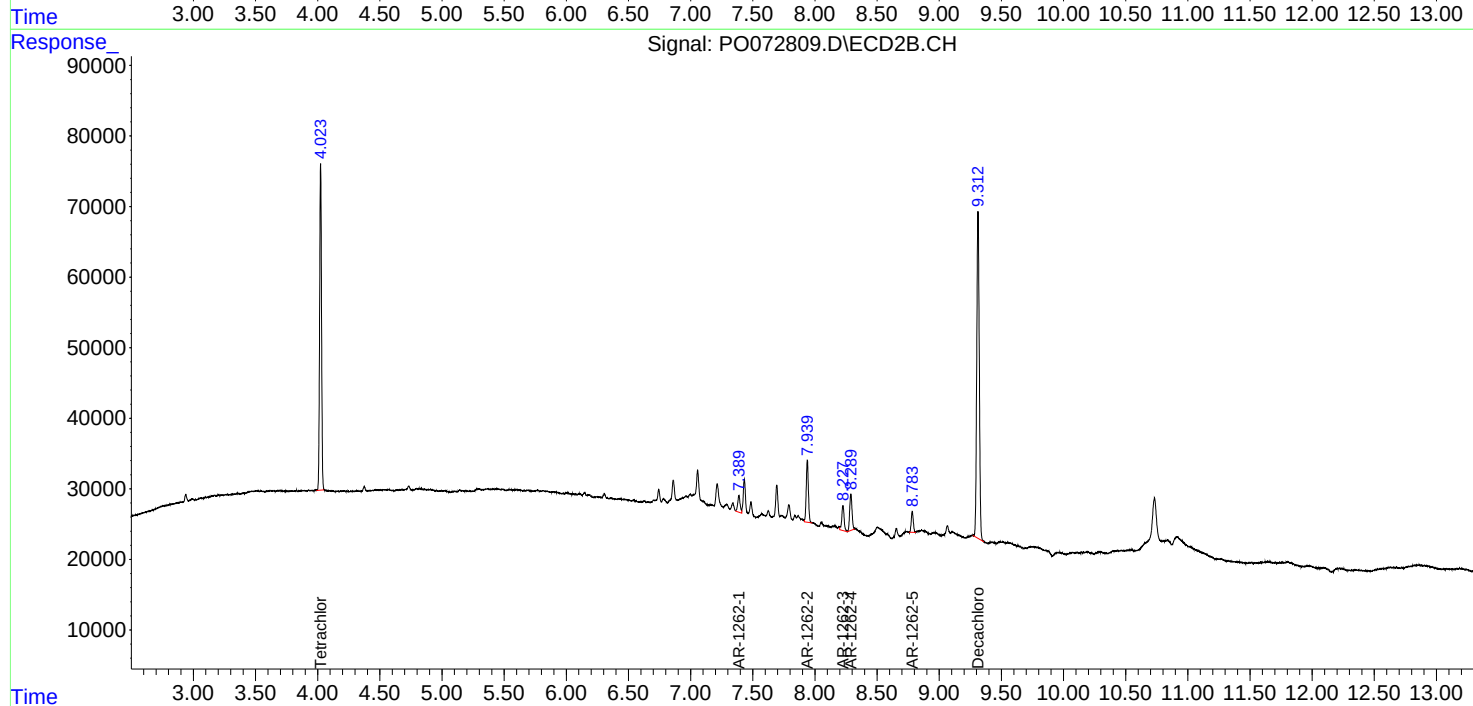
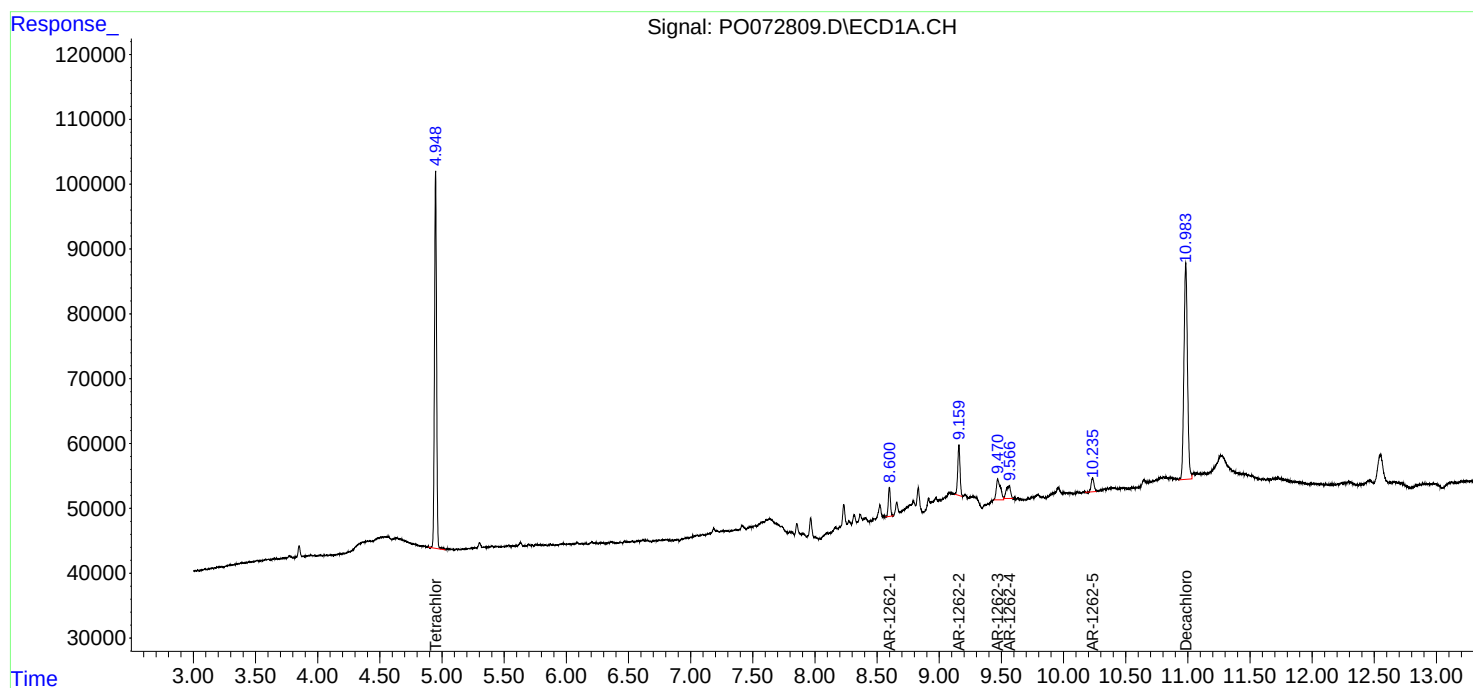
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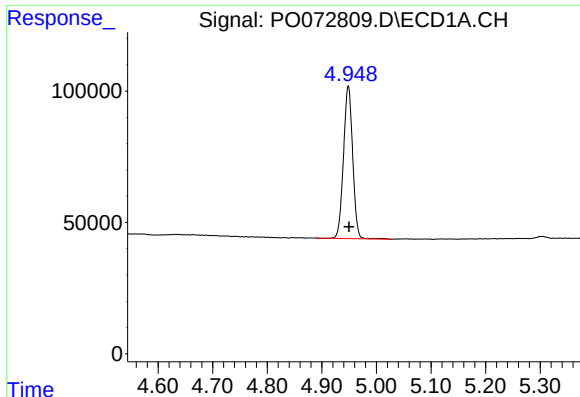
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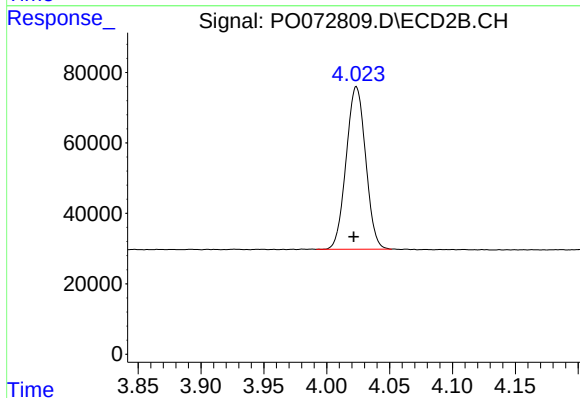
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 680767
Conc: 14.77 ng/ml

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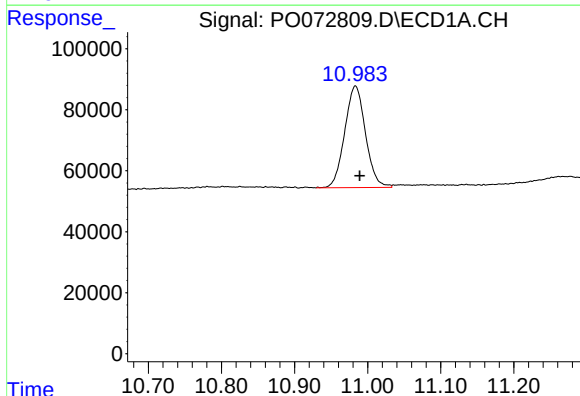
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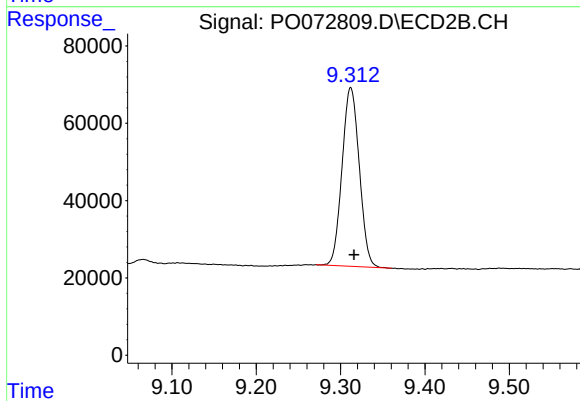
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.002 min
Response: 497414
Conc: 14.19 ng/ml



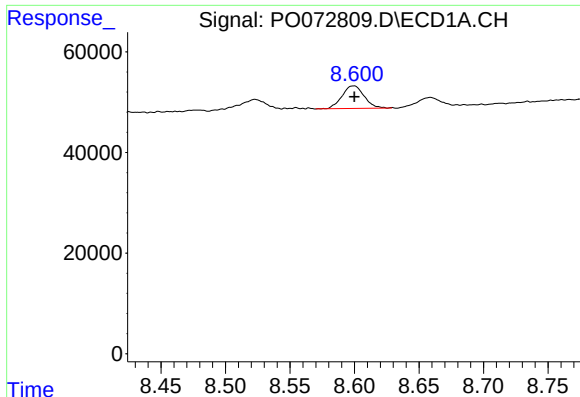
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.006 min
Response: 659277
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 656177
Conc: 19.68 ng/ml



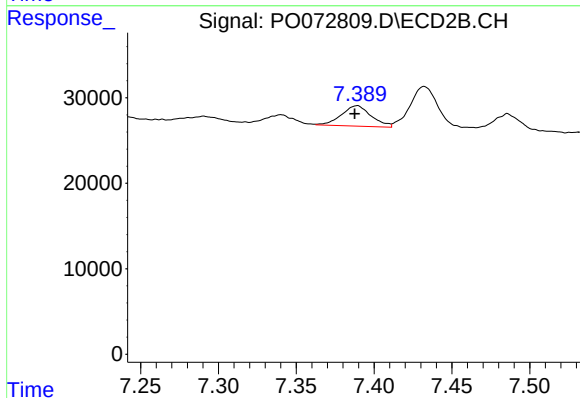
#36 AR-1262-1

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 53386
Conc: 22.32 ng/ml m

Instrument :
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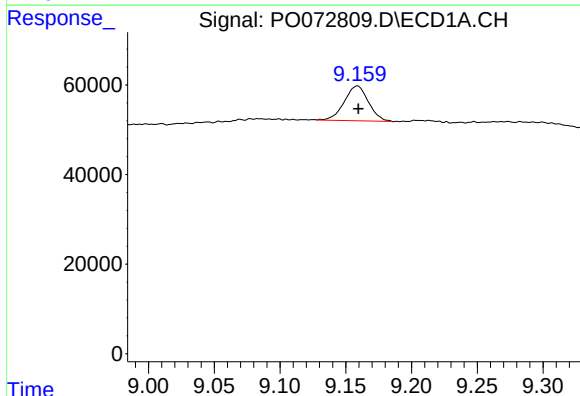
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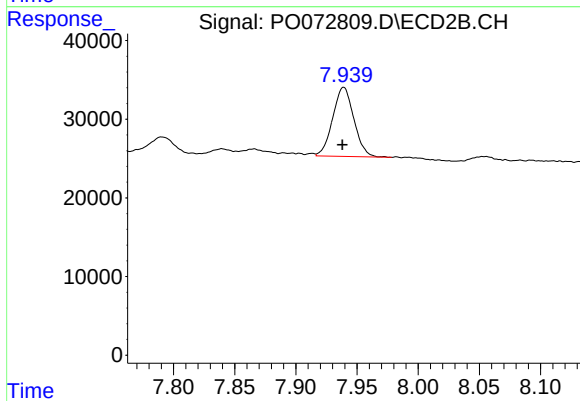
#36 AR-1262-1

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 31849
Conc: 22.97 ng/ml



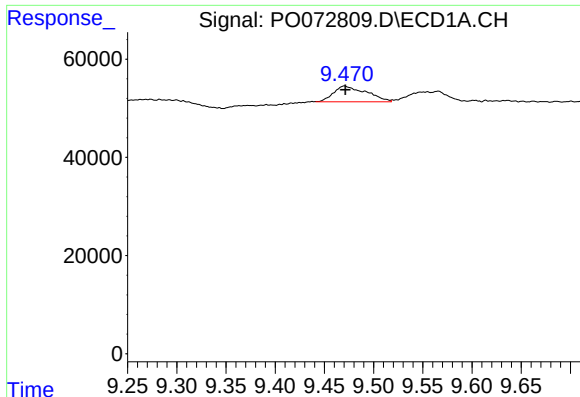
#37 AR-1262-2

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 99820
Conc: 22.56 ng/ml m



#37 AR-1262-2

R.T.: 7.939 min
Delta R.T.: 0.001 min
Response: 105857
Conc: 23.20 ng/ml



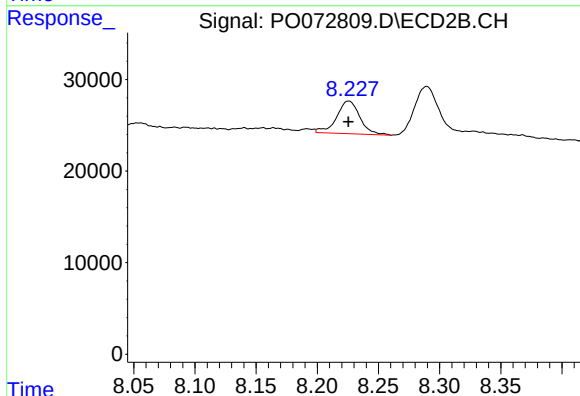
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 74485
Conc: 23.15 ng/ml m

Instrument :
ECD_O
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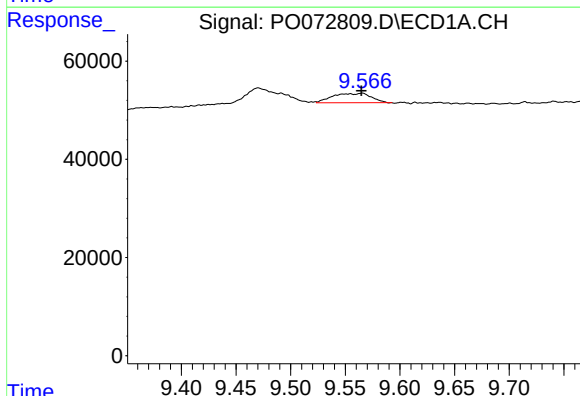
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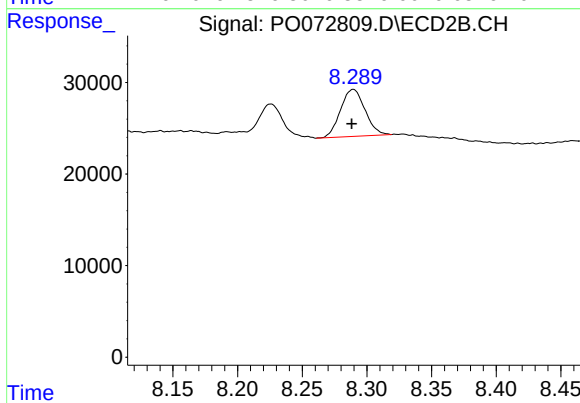
#38 AR-1262-3

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 47387
Conc: 25.90 ng/ml



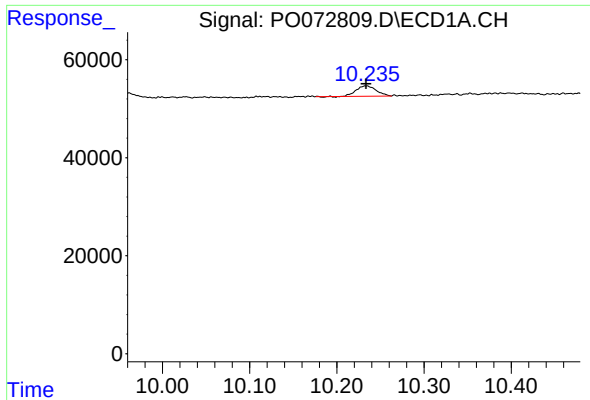
#39 AR-1262-4

R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 46783
Conc: 19.50 ng/ml m



#39 AR-1262-4

R.T.: 8.290 min
Delta R.T.: 0.001 min
Response: 67816
Conc: 20.37 ng/ml



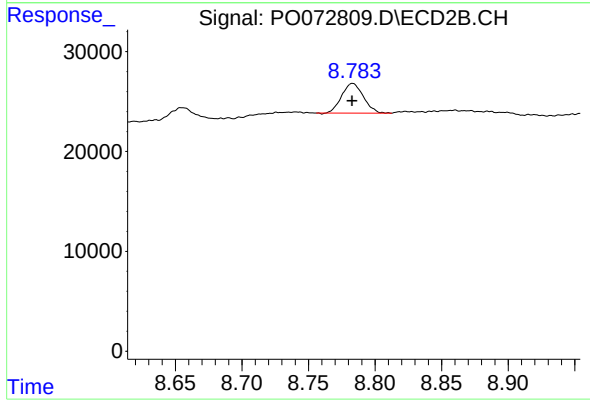
#40 AR-1262-5

R.T.: 10.233 min
Delta R.T.: 0.000 min
Response: 33612
Conc: 20.02 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 33865
Conc: 20.68 ng/ml