

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 19:18
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:34:49 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...	4.949	4.023	747987	526705	16.223	15.028
2) SA Decachlor...	10.983	9.309	711413	698040	19.256m	20.931
Target Compounds						
26) L6 AR-1254-1	7.187	6.146	87923	96859	50.734	43.033
27) L6 AR-1254-2	7.416	6.304	156634	89394	58.621	44.507
28) L6 AR-1254-3	7.799	6.723	150686	135223	55.756	42.561
29) L6 AR-1254-4	8.095	6.960	112472	85814	51.323	39.456
30) L6 AR-1254-5	8.525	7.389	100379	118166	45.593m	42.455

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

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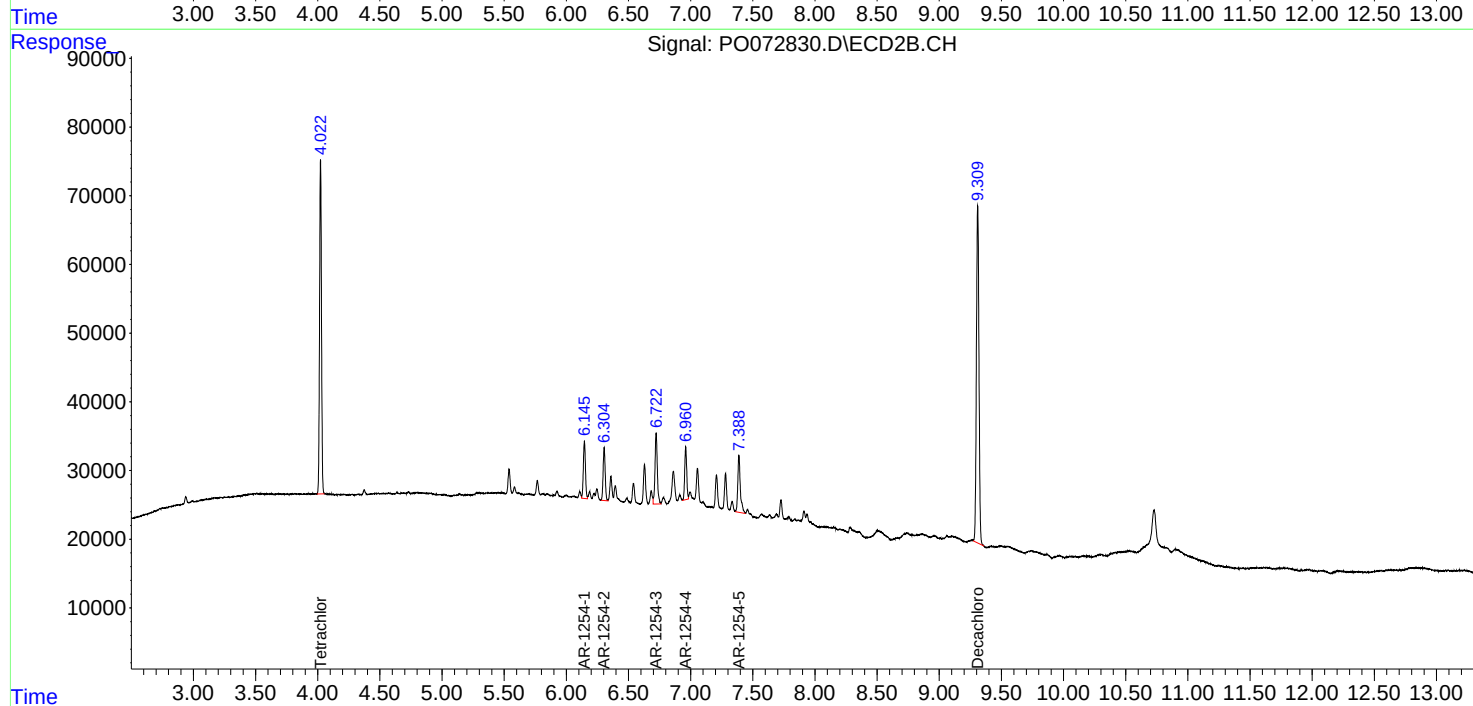
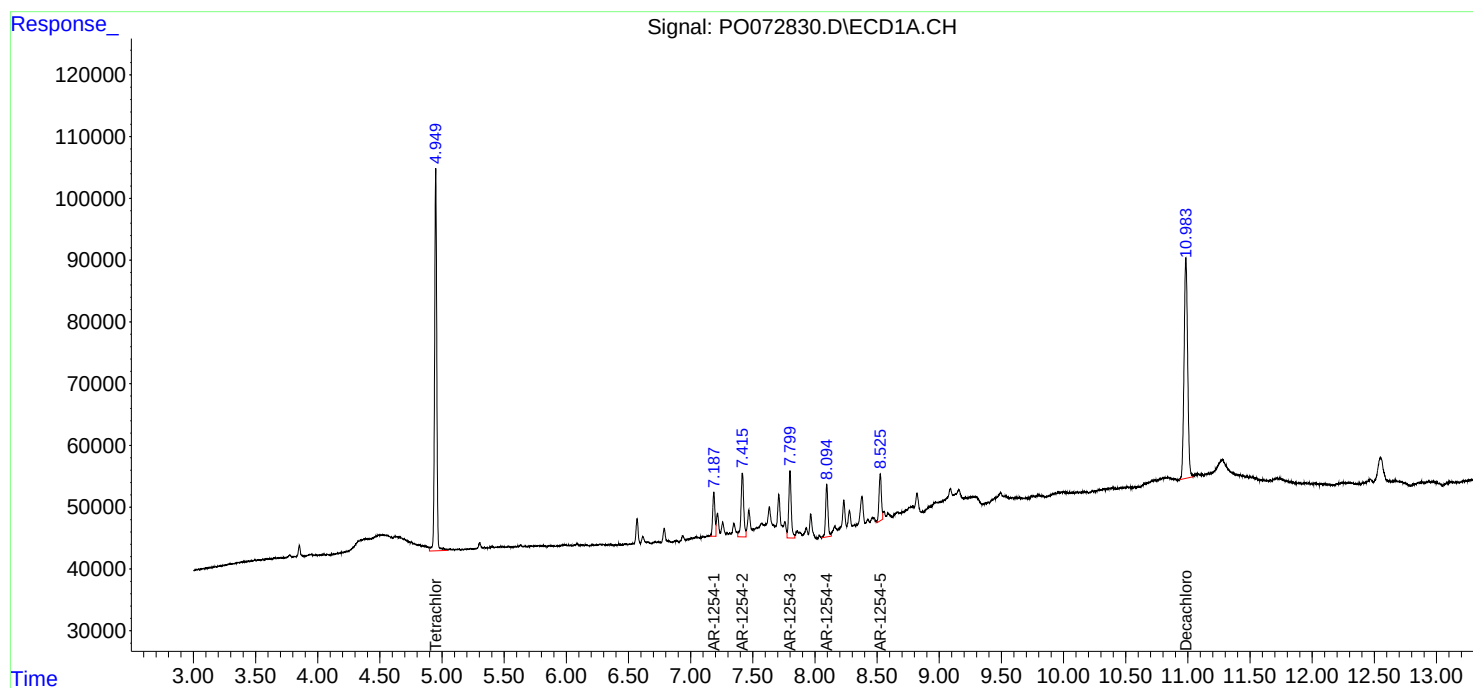
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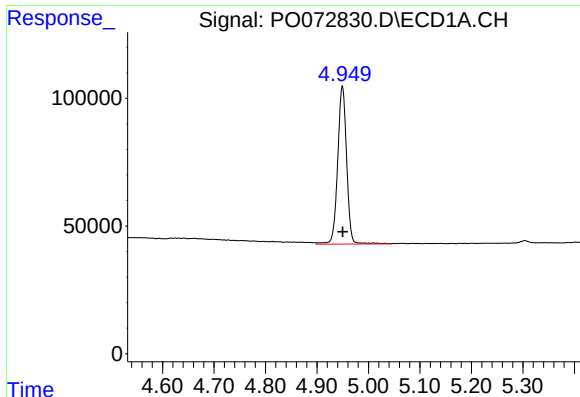
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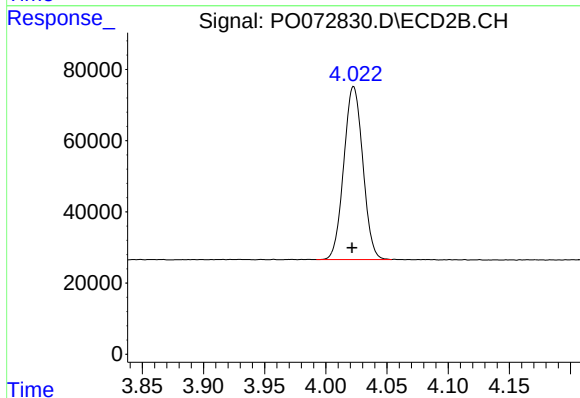
#1 Tetrachloro-m-xylene

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 747987
Conc: 16.22 ng/ml

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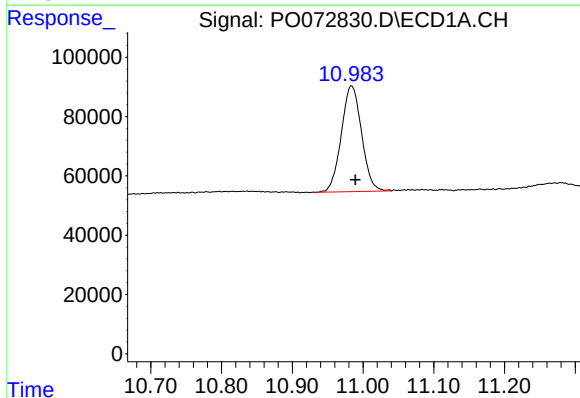
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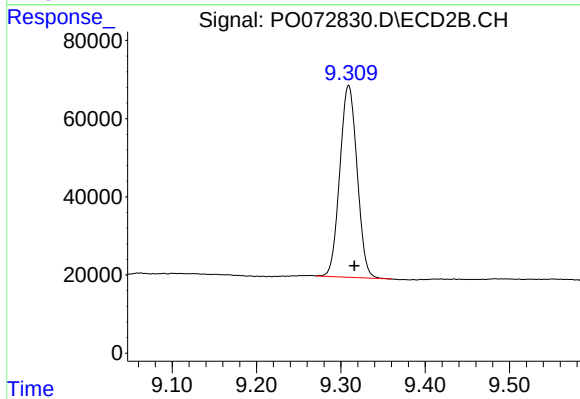
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 526705
Conc: 15.03 ng/ml



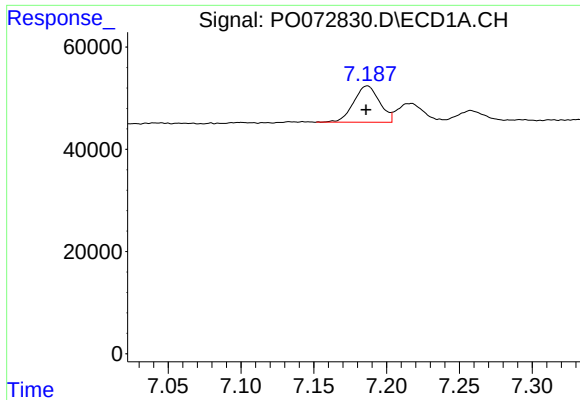
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.006 min
Response: 711413
Conc: 19.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: -0.007 min
Response: 698040
Conc: 20.93 ng/ml



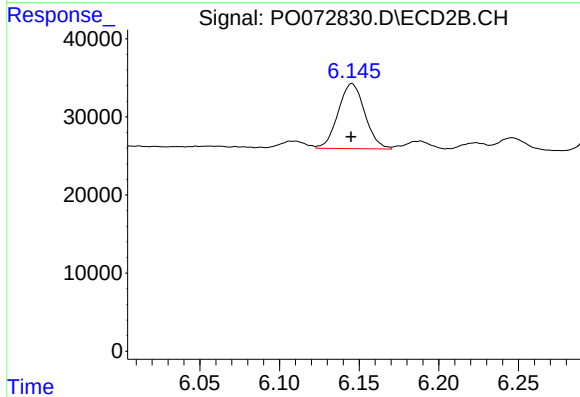
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 87923
Conc: 50.73 ng/ml

Instrument :
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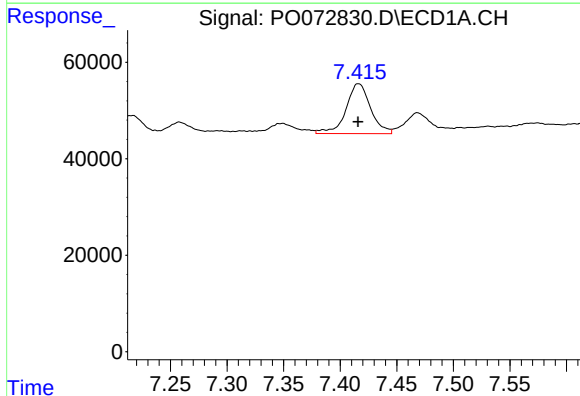
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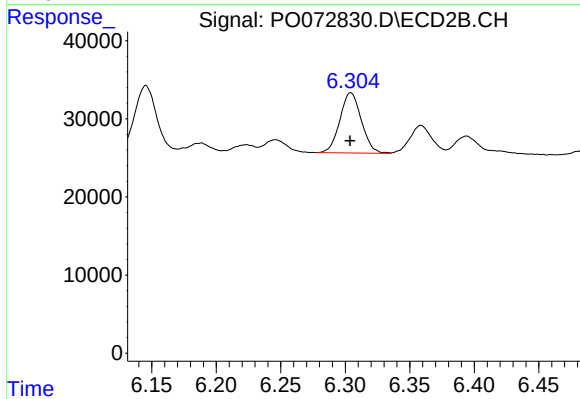
#26 AR-1254-1

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 96859
Conc: 43.03 ng/ml



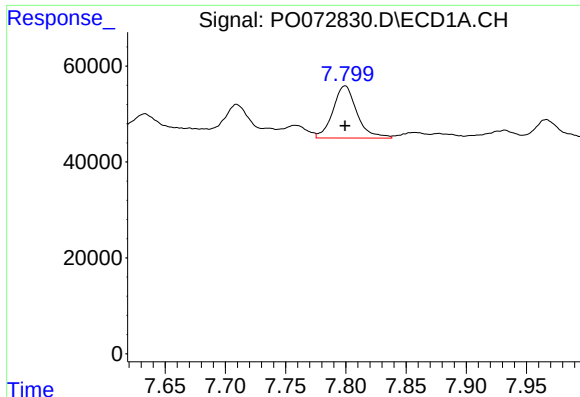
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 156634
Conc: 58.62 ng/ml



#27 AR-1254-2

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 89394
Conc: 44.51 ng/ml



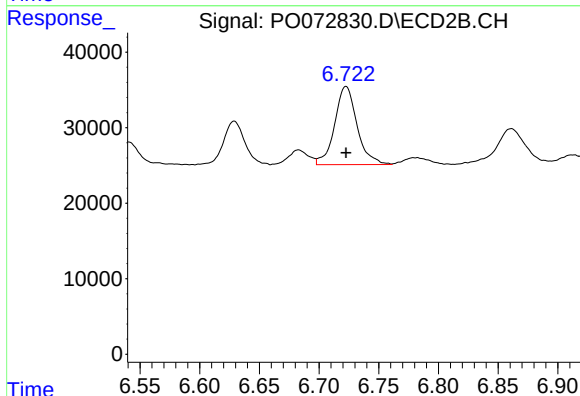
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 150686
Conc: 55.76 ng/ml

Instrument :
ECD_O
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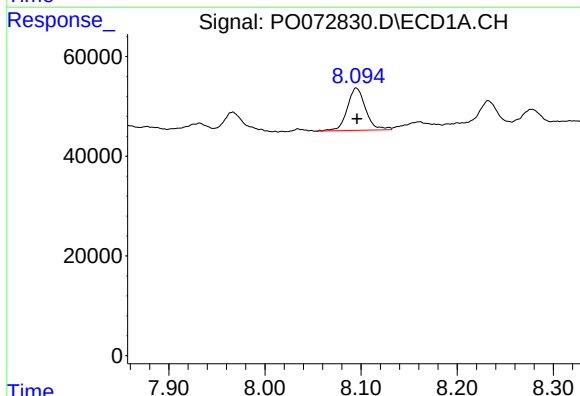
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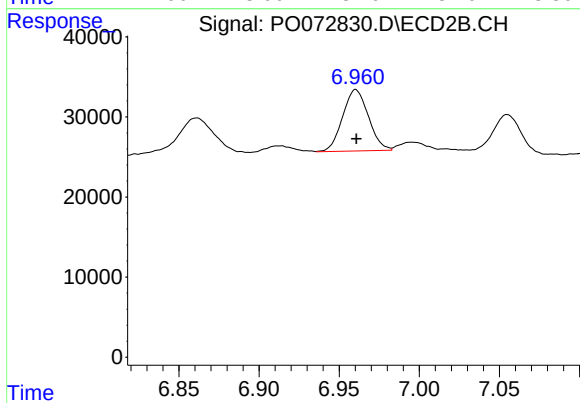
#28 AR-1254-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 135223
Conc: 42.56 ng/ml



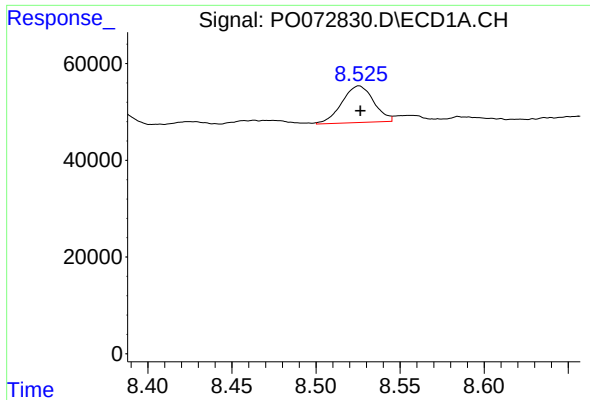
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 112472
Conc: 51.32 ng/ml



#29 AR-1254-4

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 85814
Conc: 39.46 ng/ml



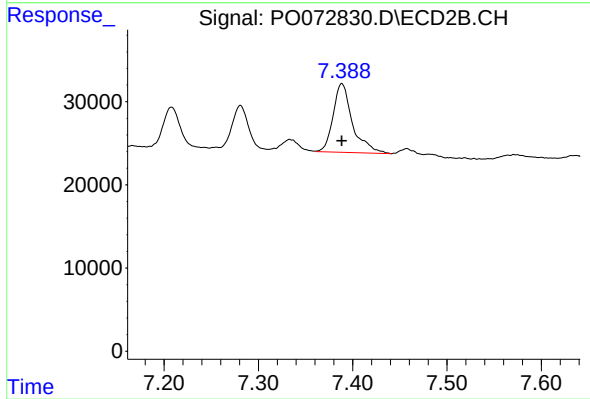
#30 AR-1254-5

R.T.: 8.525 min
Delta R.T.: -0.001 min
Response: 100379
Conc: 45.59 ng/ml m

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#30 AR-1254-5

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 118166
Conc: 42.46 ng/ml