

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
 Data File : PO073373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 11:44
 Operator : DD\AJ
 Sample : L4791-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EMS-4-0608

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 17:07:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 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...	4.945	4.010	1592074	1125054	25.301m	31.340m
2) SA Decachlor...	10.981	9.274	1371305	821108	25.620	23.502
Target Compounds						
41) L9 AR-1268-1	9.468	8.198	1034086	616657	98.640	103.473
42) L9 AR-1268-2	9.565	8.262	1040610	641725	113.805	122.062
43) L9 AR-1268-3	9.791	8.469	273183	190286	32.982	41.790 #
44) L9 AR-1268-4	10.231	8.754	634923	353760	202.054	191.626
45) L9 AR-1268-5	10.645	9.032	1219335	705129	49.319	49.090

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

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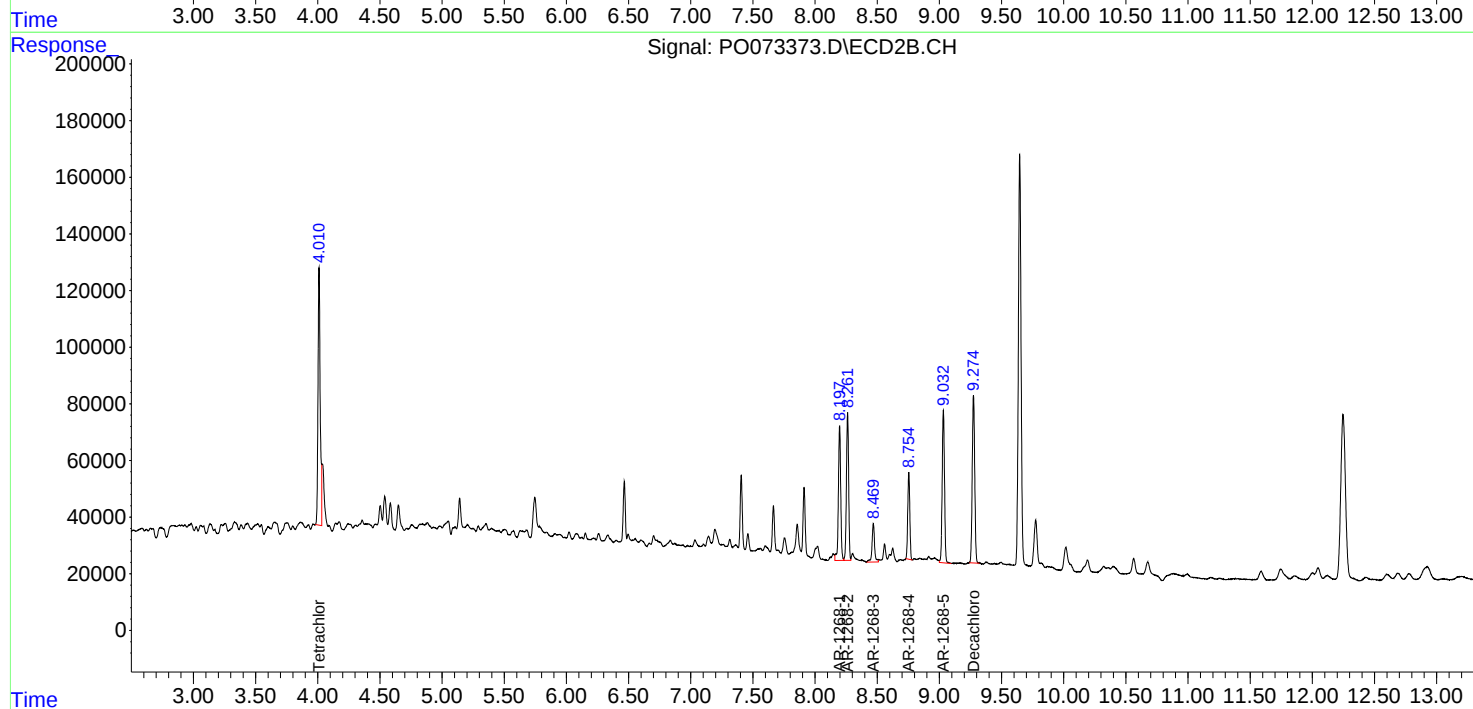
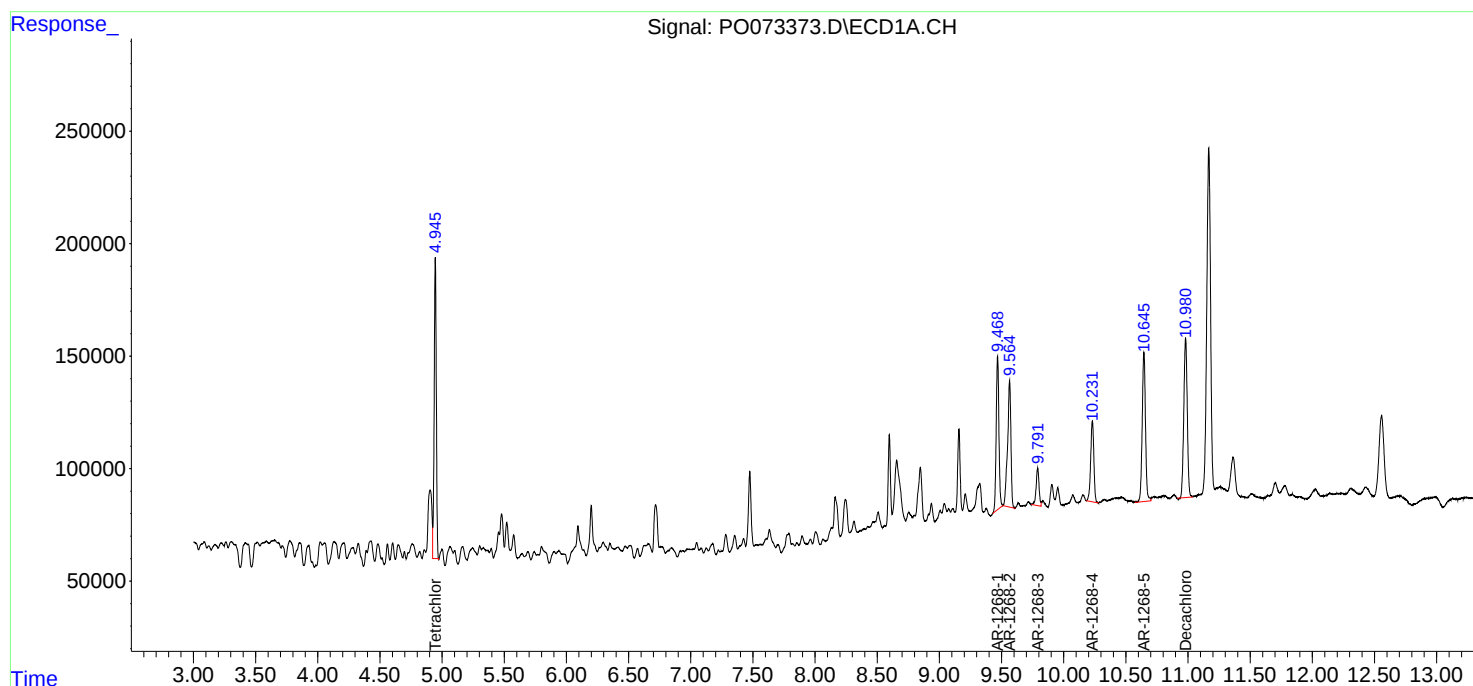
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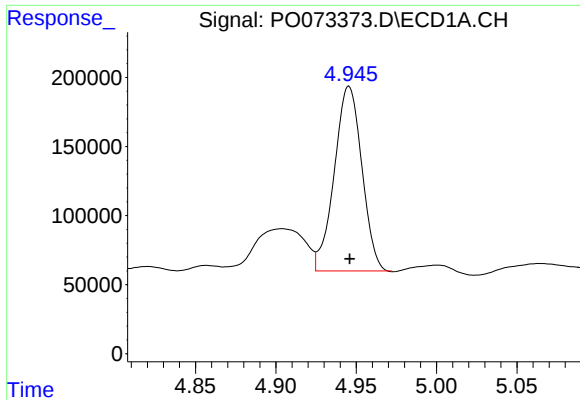
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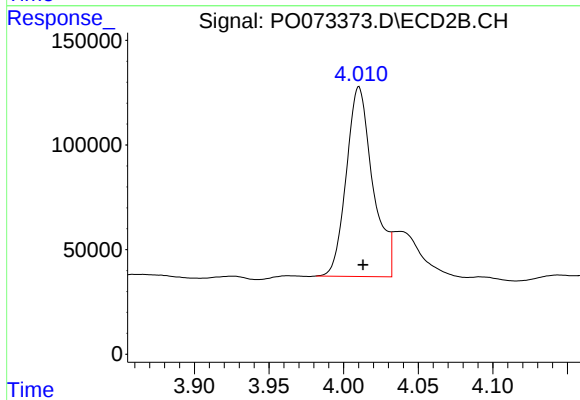
#1 Tetrachloro-m-xylene

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 1592074
Conc: 25.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EMS-4-0608

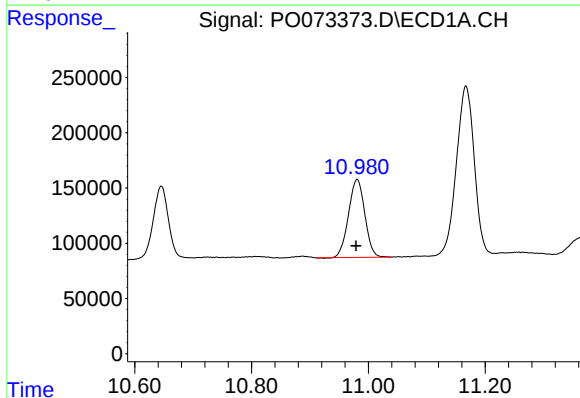
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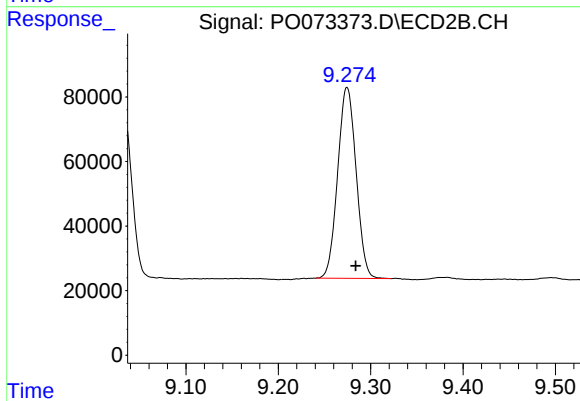
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 1125054
Conc: 31.34 ng/ml m



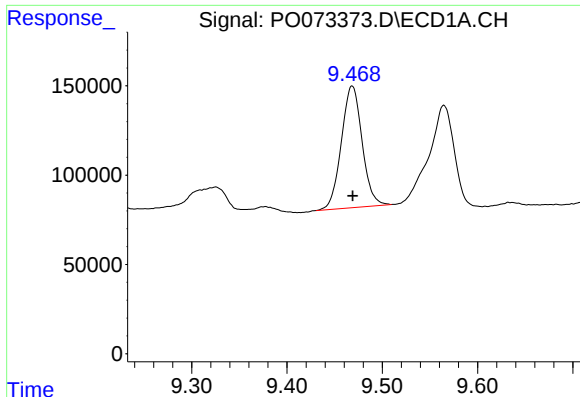
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: 0.002 min
Response: 1371305
Conc: 25.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.010 min
Response: 821108
Conc: 23.50 ng/ml



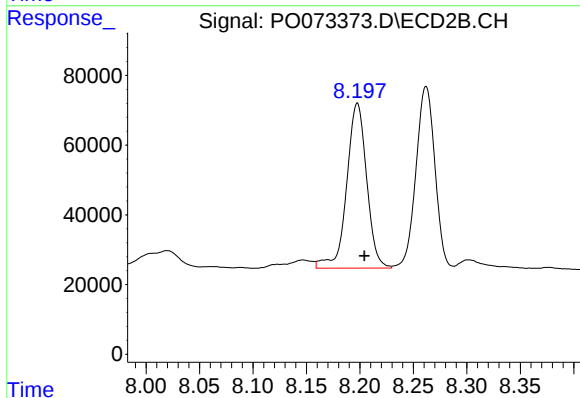
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 1034086
Conc: 98.64 ng/ml

Instrument :
ECD_O
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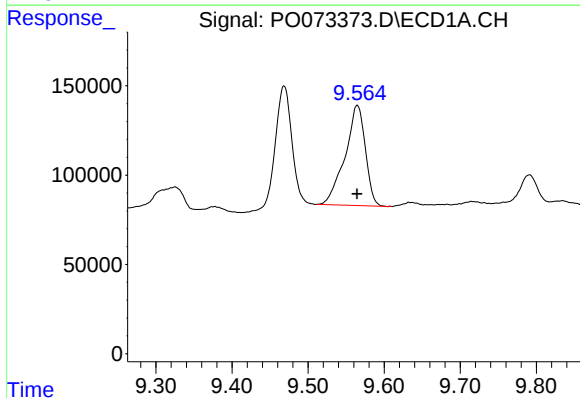
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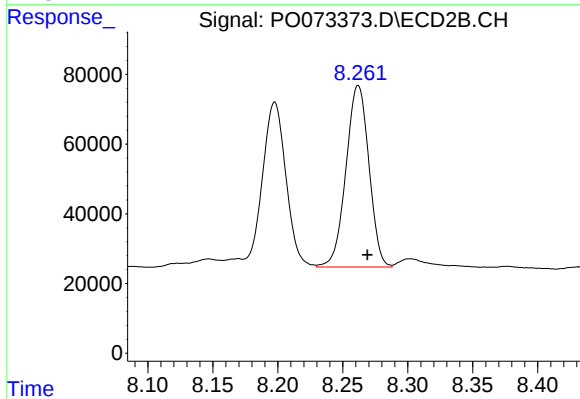
#41 AR-1268-1

R.T.: 8.198 min
Delta R.T.: -0.006 min
Response: 616657
Conc: 103.47 ng/ml



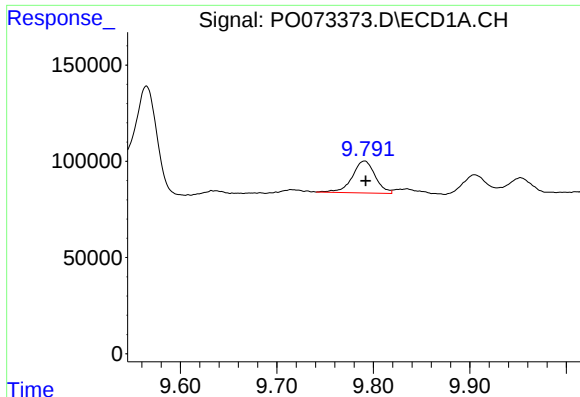
#42 AR-1268-2

R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 1040610
Conc: 113.81 ng/ml



#42 AR-1268-2

R.T.: 8.262 min
Delta R.T.: -0.007 min
Response: 641725
Conc: 122.06 ng/ml



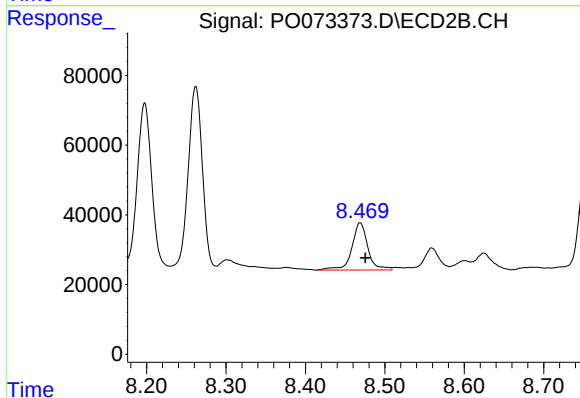
#43 AR-1268-3

R.T.: 9.791 min
Delta R.T.: -0.001 min
Response: 273183
Conc: 32.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
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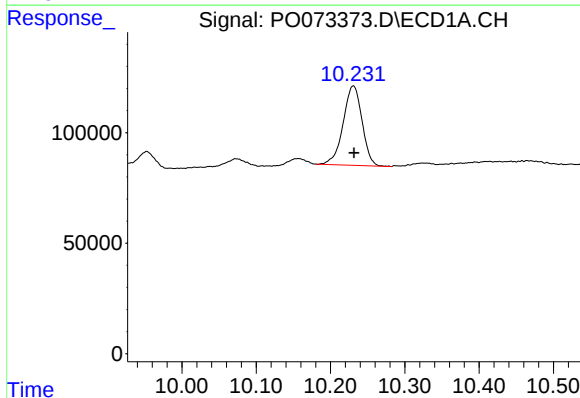
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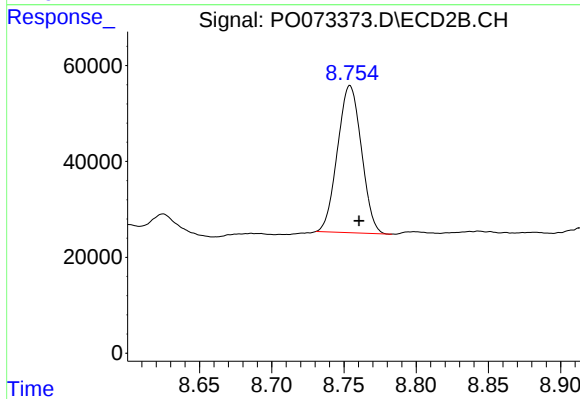
#43 AR-1268-3

R.T.: 8.469 min
Delta R.T.: -0.007 min
Response: 190286
Conc: 41.79 ng/ml



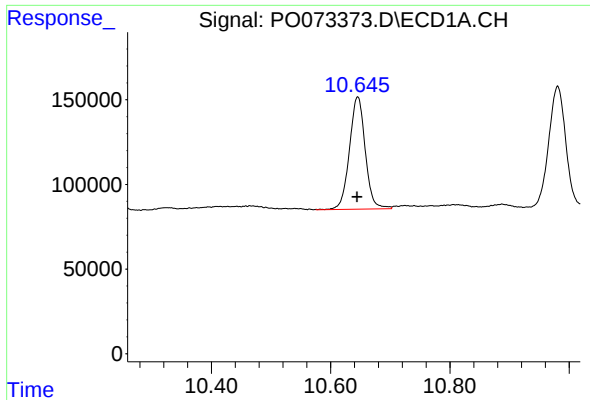
#44 AR-1268-4

R.T.: 10.231 min
Delta R.T.: -0.001 min
Response: 634923
Conc: 202.05 ng/ml



#44 AR-1268-4

R.T.: 8.754 min
Delta R.T.: -0.006 min
Response: 353760
Conc: 191.63 ng/ml



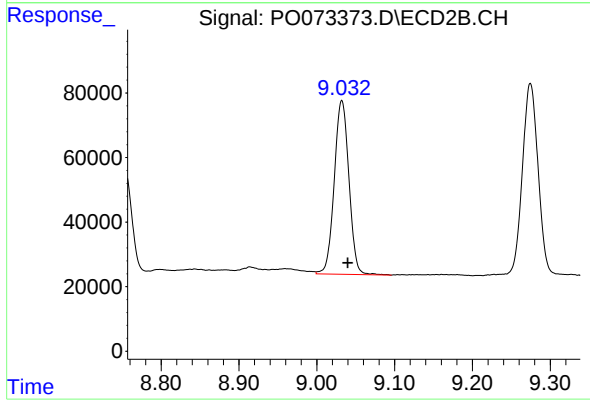
#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: 0.001 min
Response: 1219335
Conc: 49.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 9.032 min
Delta R.T.: -0.008 min
Response: 705129
Conc: 49.09 ng/ml