

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079898.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 00:57
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:39:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	5.002	4.120	1220006	479211	20.246	20.925
2) SA Decachlor...	11.112	9.529	1044985	477858	22.276	22.994
Target Compounds						
36) L8 AR-1262-1	8.662	7.547	115082	36661	35.989	43.554
37) L8 AR-1262-2	9.229	8.104	210751	118669	38.913	44.196
38) L8 AR-1262-3	9.545	8.395	142457	50320	37.666m	45.305m
39) L8 AR-1262-4	9.644	8.460	113194	89826	40.060	44.926
40) L8 AR-1262-5	10.334	8.966	76689	41130	40.330	42.165

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

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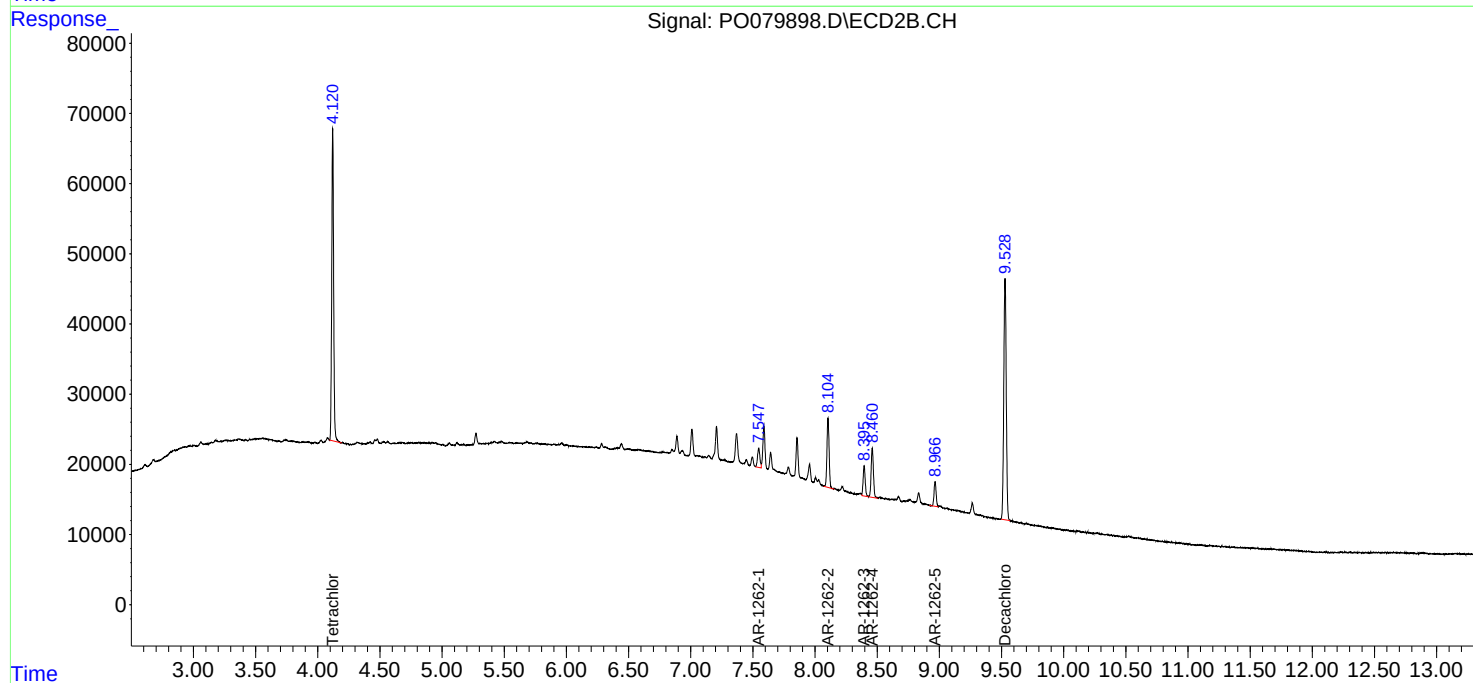
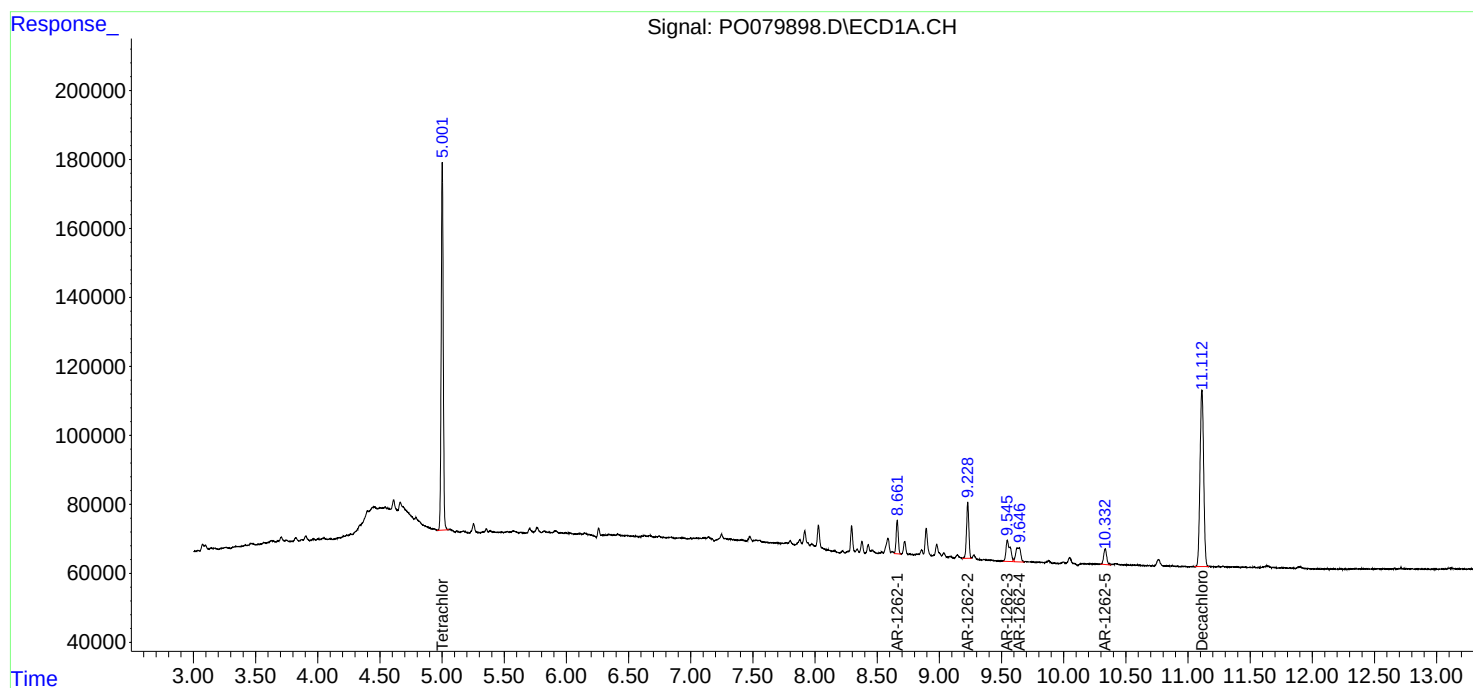
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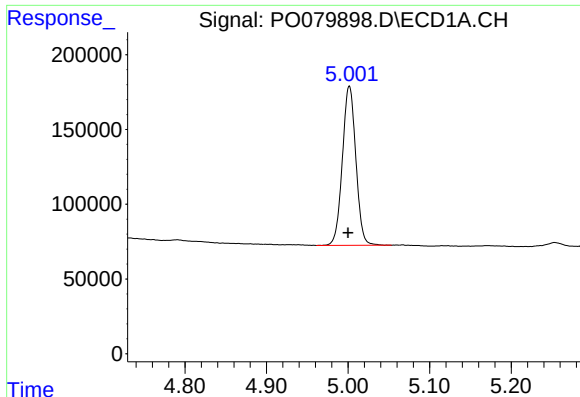
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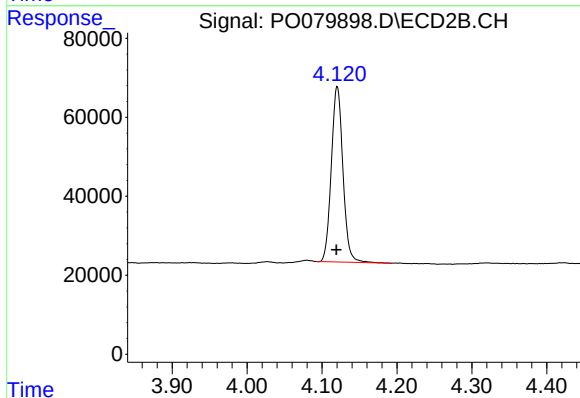
#1 Tetrachloro-m-xylene

R.T.: 5.002 min
Delta R.T.: 0.002 min
Response: 122006
Conc: 20.25 ng/ml

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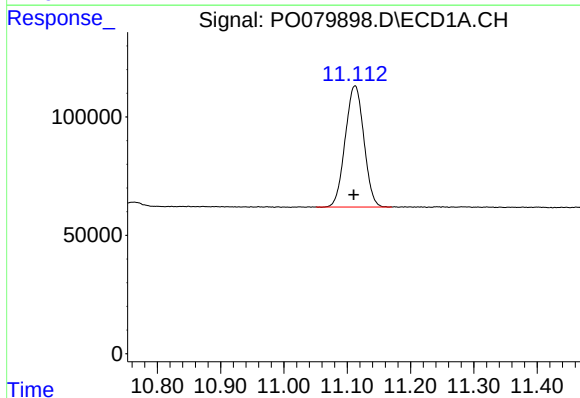
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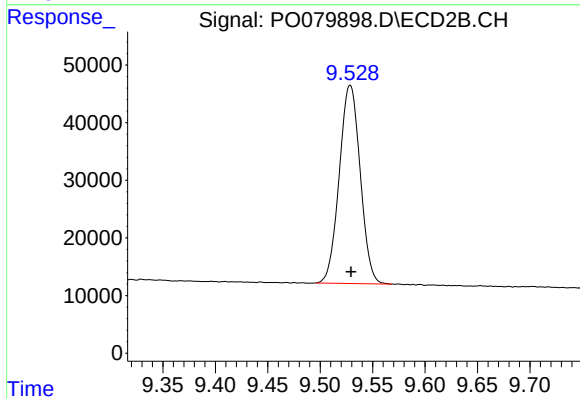
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.001 min
Response: 479211
Conc: 20.93 ng/ml



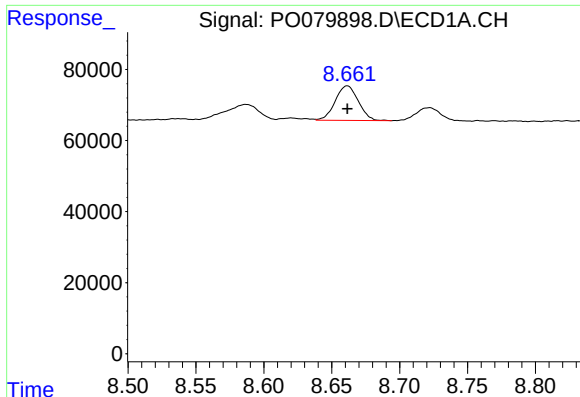
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.002 min
Response: 1044985
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 477858
Conc: 22.99 ng/ml



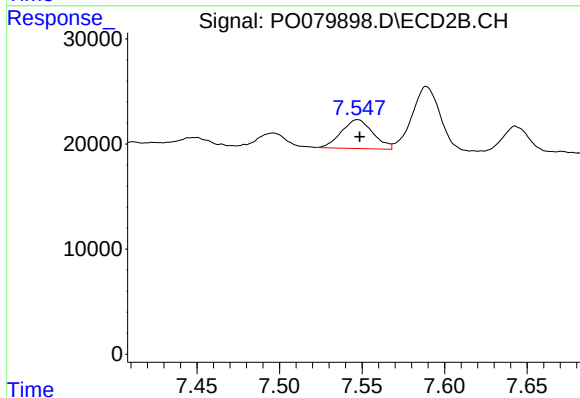
#36 AR-1262-1

R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 115082
Conc: 35.99 ng/ml

Instrument :
ECD_O
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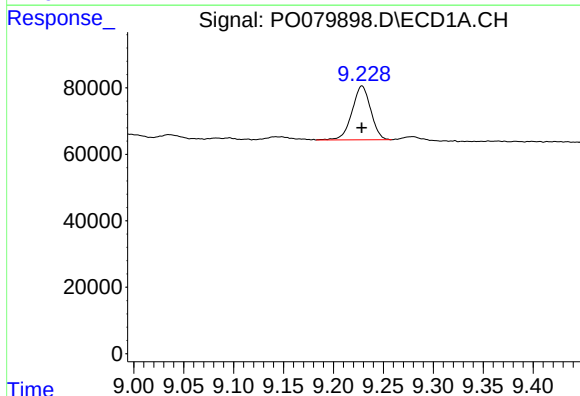
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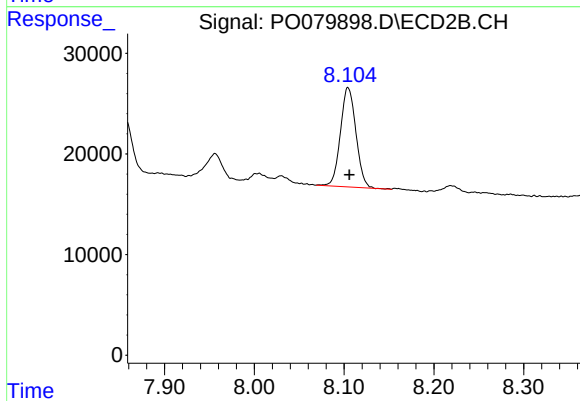
#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 36661
Conc: 43.55 ng/ml



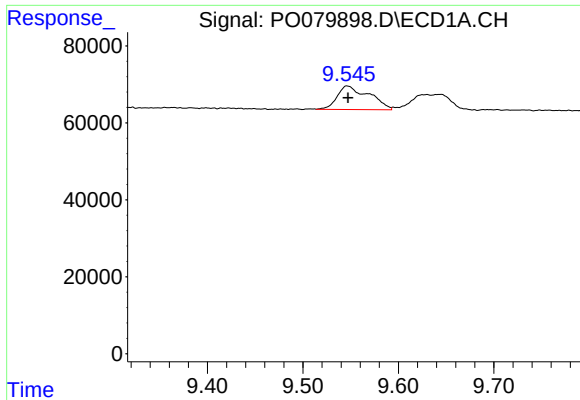
#37 AR-1262-2

R.T.: 9.229 min
Delta R.T.: 0.000 min
Response: 210751
Conc: 38.91 ng/ml



#37 AR-1262-2

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 118669
Conc: 44.20 ng/ml



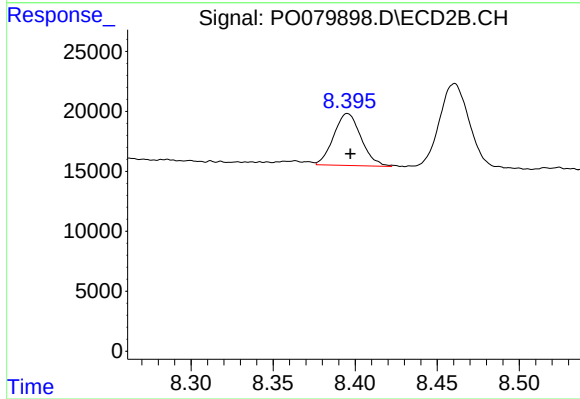
#38 AR-1262-3

R.T.: 9.545 min
Delta R.T.: -0.002 min
Response: 142457
Conc: 37.67 ng/ml m

Instrument :
ECD_O
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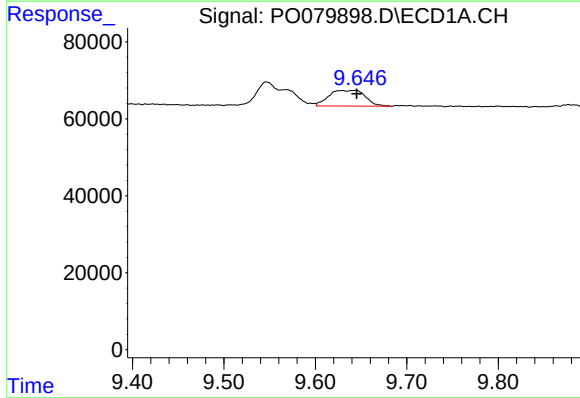
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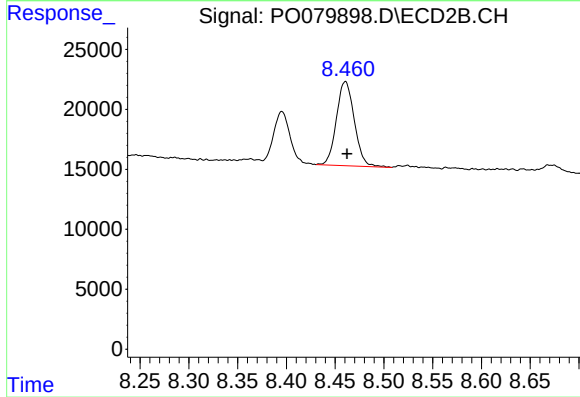
#38 AR-1262-3

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 50320
Conc: 45.31 ng/ml m



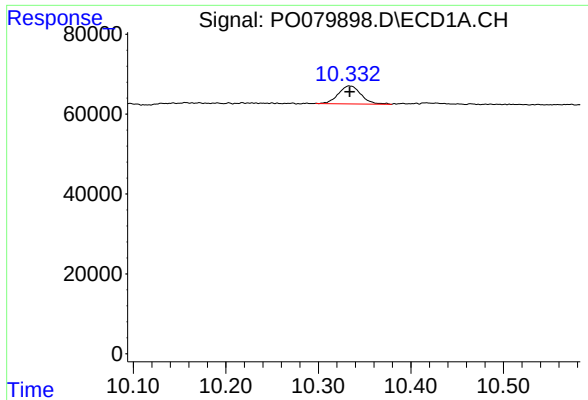
#39 AR-1262-4

R.T.: 9.644 min
Delta R.T.: -0.001 min
Response: 113194
Conc: 40.06 ng/ml



#39 AR-1262-4

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 89826
Conc: 44.93 ng/ml



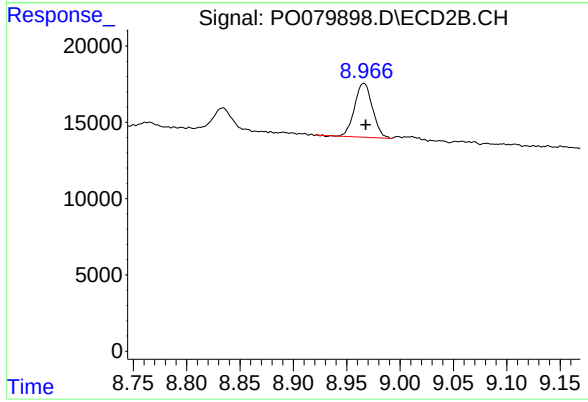
#40 AR-1262-5

R.T.: 10.334 min
Delta R.T.: 0.000 min
Response: 76689
Conc: 40.33 ng/ml

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#40 AR-1262-5

R.T.: 8.966 min
Delta R.T.: -0.002 min
Response: 41130
Conc: 42.16 ng/ml