

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 19:33
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:01:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.645	1224459	314149	17.639	18.684
2) SA Decachlor...	9.992	8.847	1020361	410795	19.420	23.293
Target Compounds						
36) L8 AR-1262-1	7.950	6.970	111220	17345	28.999	26.845
37) L8 AR-1262-2	8.489	7.518	150801	56460	21.906m	25.514
38) L8 AR-1262-3	8.763	7.802	92558	21520	20.756m	24.051
39) L8 AR-1262-4	8.838	7.865	75549	42987	23.156	25.775
40) L8 AR-1262-5	9.394	8.360	41508	21003	17.887	26.081 #

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

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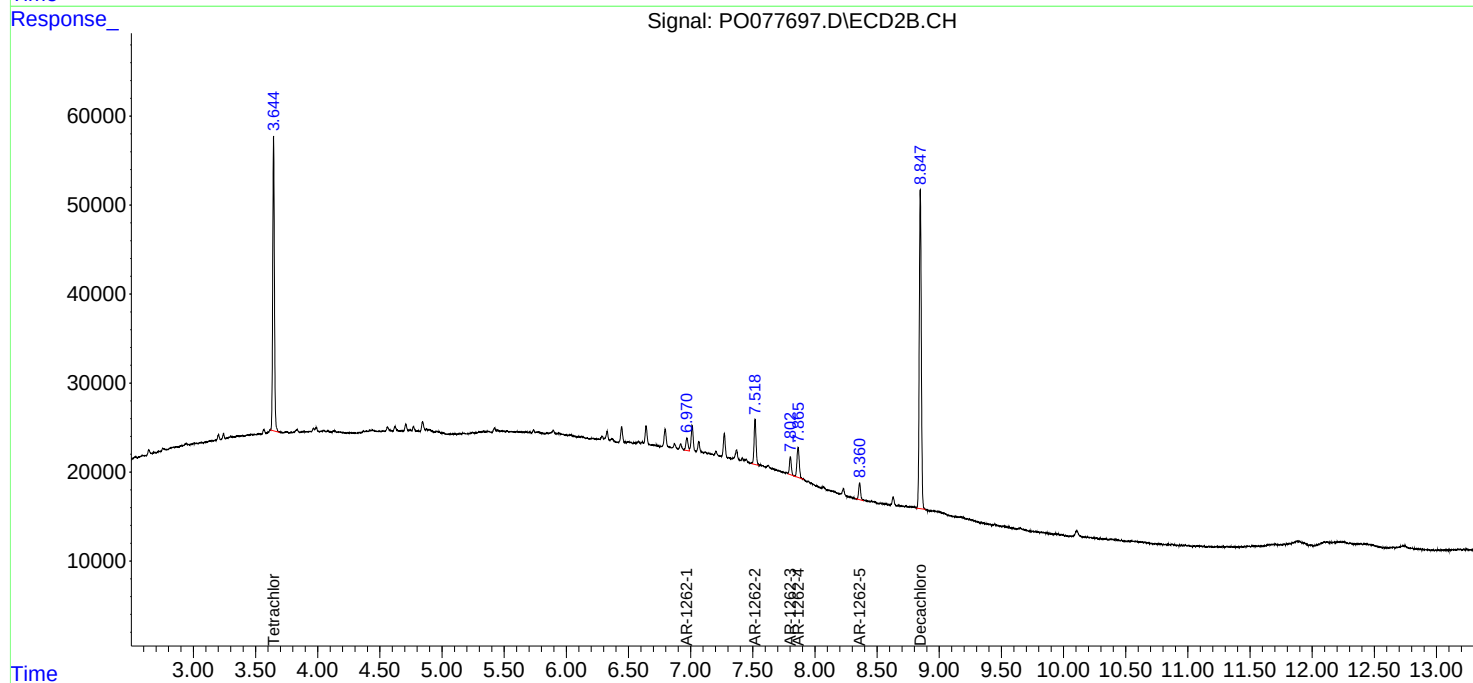
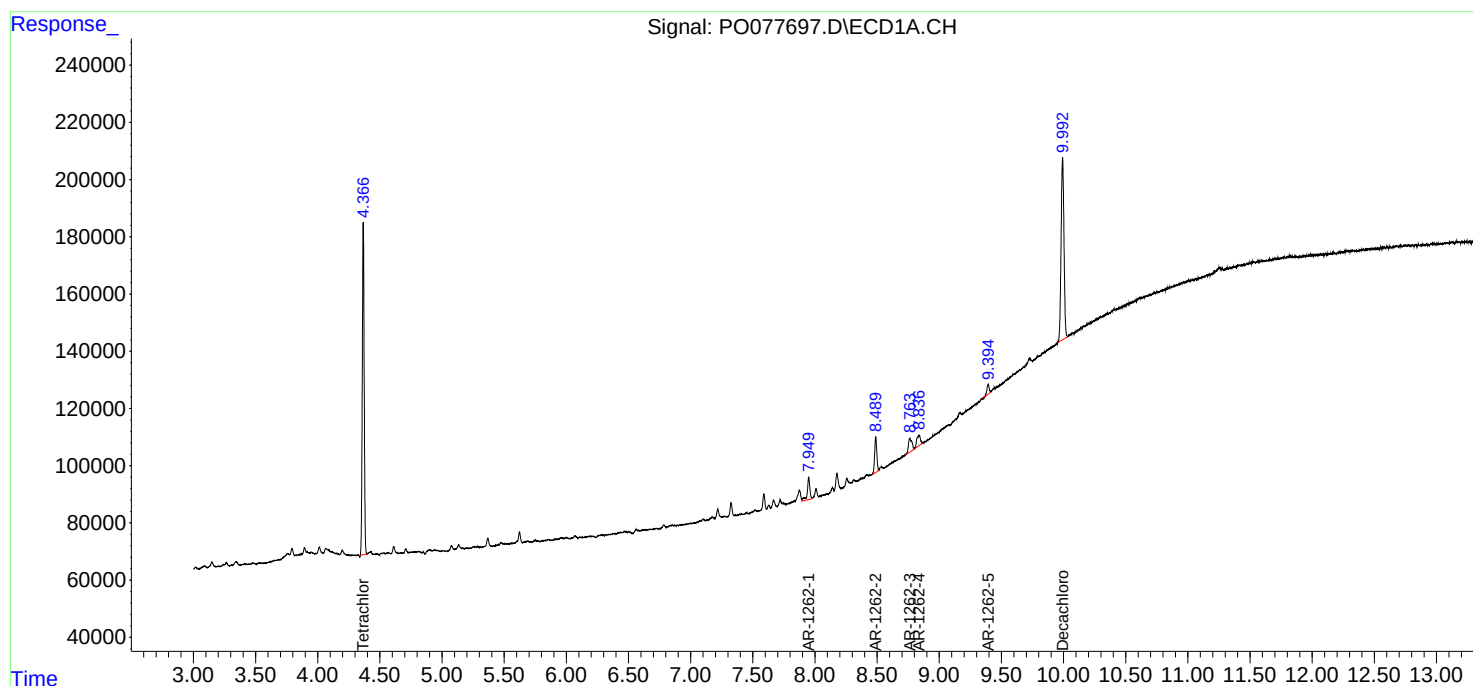
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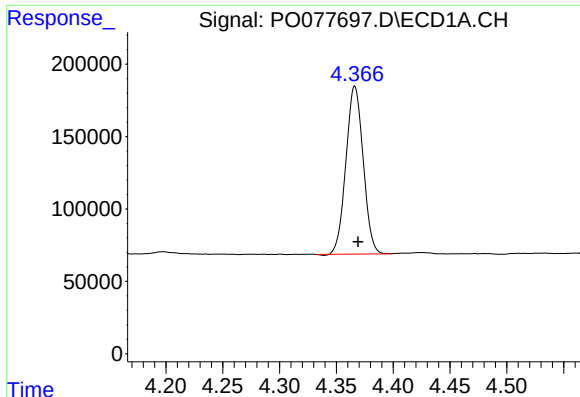
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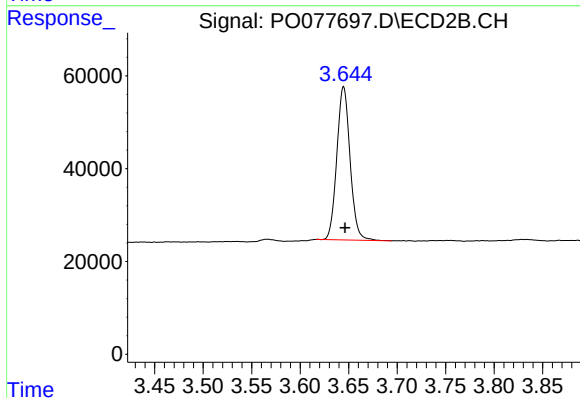
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1224459
Conc: 17.64 ng/ml

Instrument :
ECD_O
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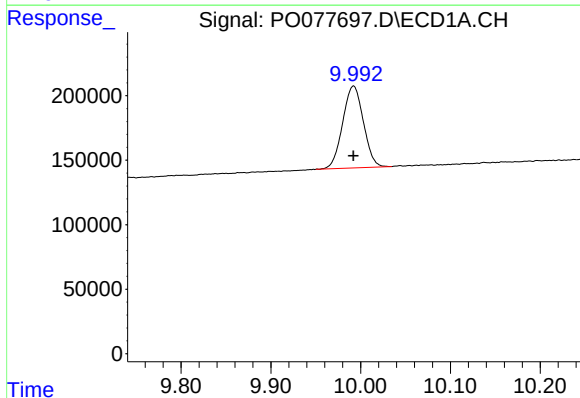
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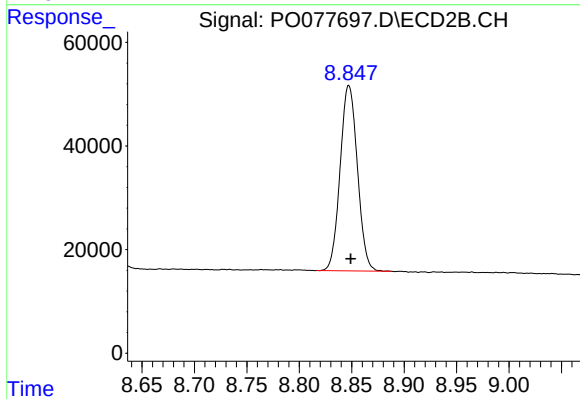
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 314149
Conc: 18.68 ng/ml



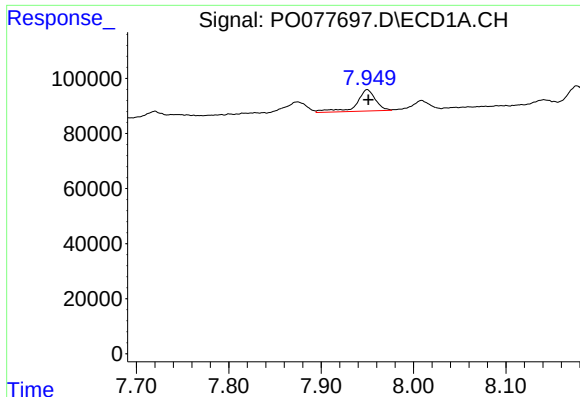
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.000 min
Response: 1020361
Conc: 19.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 410795
Conc: 23.29 ng/ml



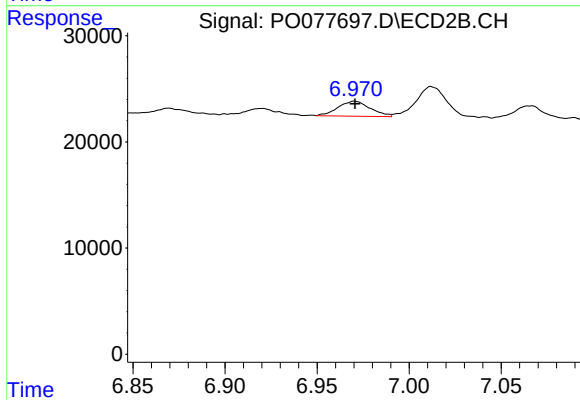
#36 AR-1262-1

R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 111220
Conc: 29.00 ng/ml

Instrument :
ECD_O
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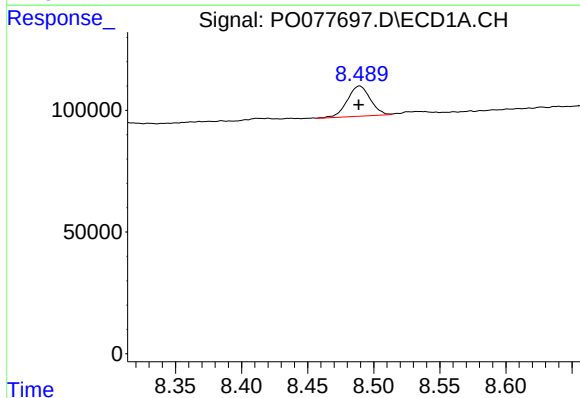
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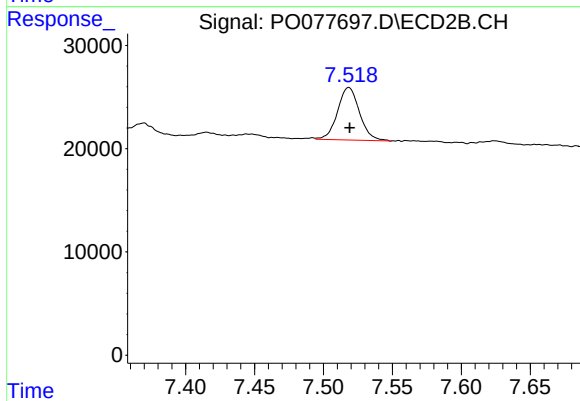
#36 AR-1262-1

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 17345
Conc: 26.84 ng/ml



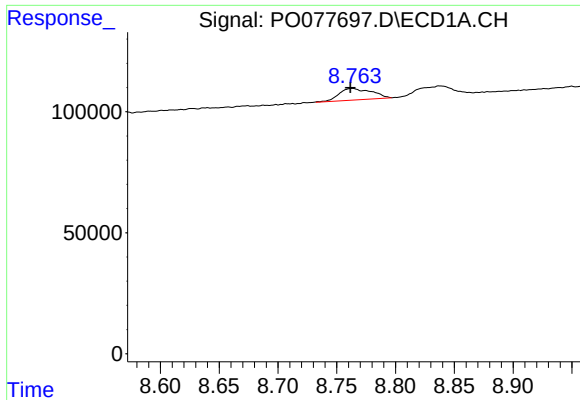
#37 AR-1262-2

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 150801
Conc: 21.91 ng/ml m



#37 AR-1262-2

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 56460
Conc: 25.51 ng/ml



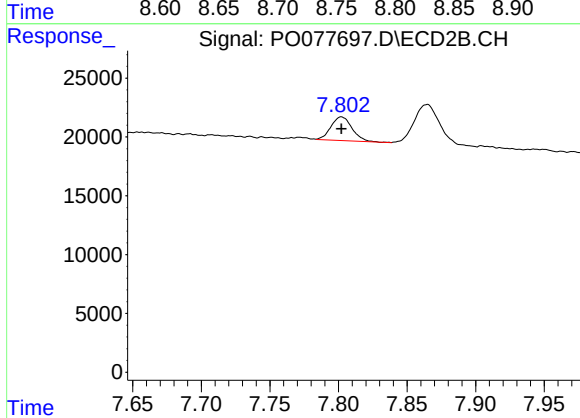
#38 AR-1262-3

R.T.: 8.763 min
Delta R.T.: 0.001 min
Response: 92558
Conc: 20.76 ng/ml m

Instrument :
ECD_O
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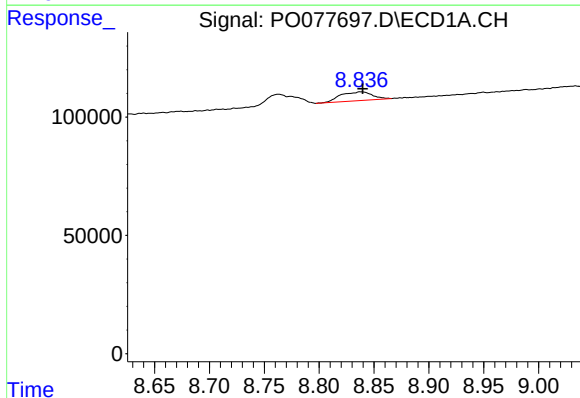
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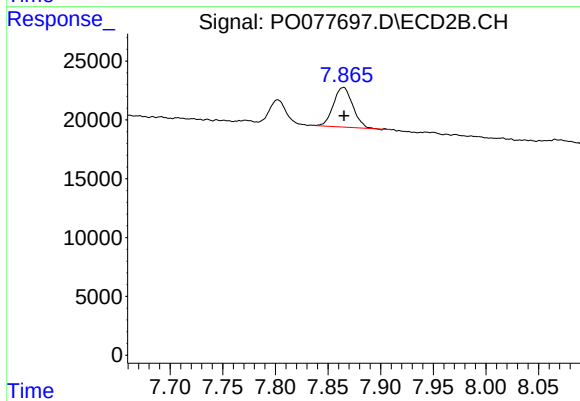
#38 AR-1262-3

R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 21520
Conc: 24.05 ng/ml



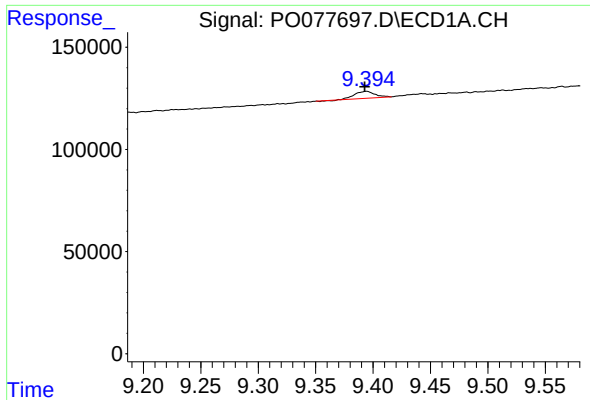
#39 AR-1262-4

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 75549
Conc: 23.16 ng/ml



#39 AR-1262-4

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 42987
Conc: 25.77 ng/ml



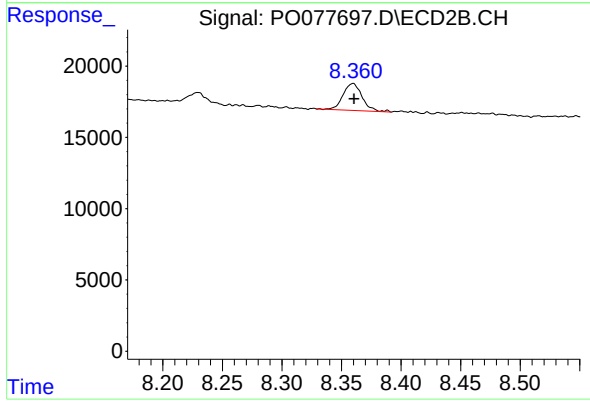
#40 AR-1262-5

R.T.: 9.394 min
Delta R.T.: 0.002 min
Response: 41508
Conc: 17.89 ng/ml

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#40 AR-1262-5

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 21003
Conc: 26.08 ng/ml