

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072320\
 Data File : P0069892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2020 18:57
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 05:58:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.380	3.555	619169	649718	18.037	18.025
2) SA Decachlor...	10.028	8.758	1079638	1073333	20.206	21.045
Target Compounds						
36) L8 AR-1262-1	7.976	6.880	100587	54892	27.076	30.782
37) L8 AR-1262-2	8.517	7.431	165826	188687	25.086	30.183
38) L8 AR-1262-3	8.787	7.713	85924	90055	28.826	34.444
39) L8 AR-1262-4	8.865	7.776	92314	150093	28.354m	31.641
40) L8 AR-1262-5	9.428	8.272	55050	74340	22.900	31.419 #

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

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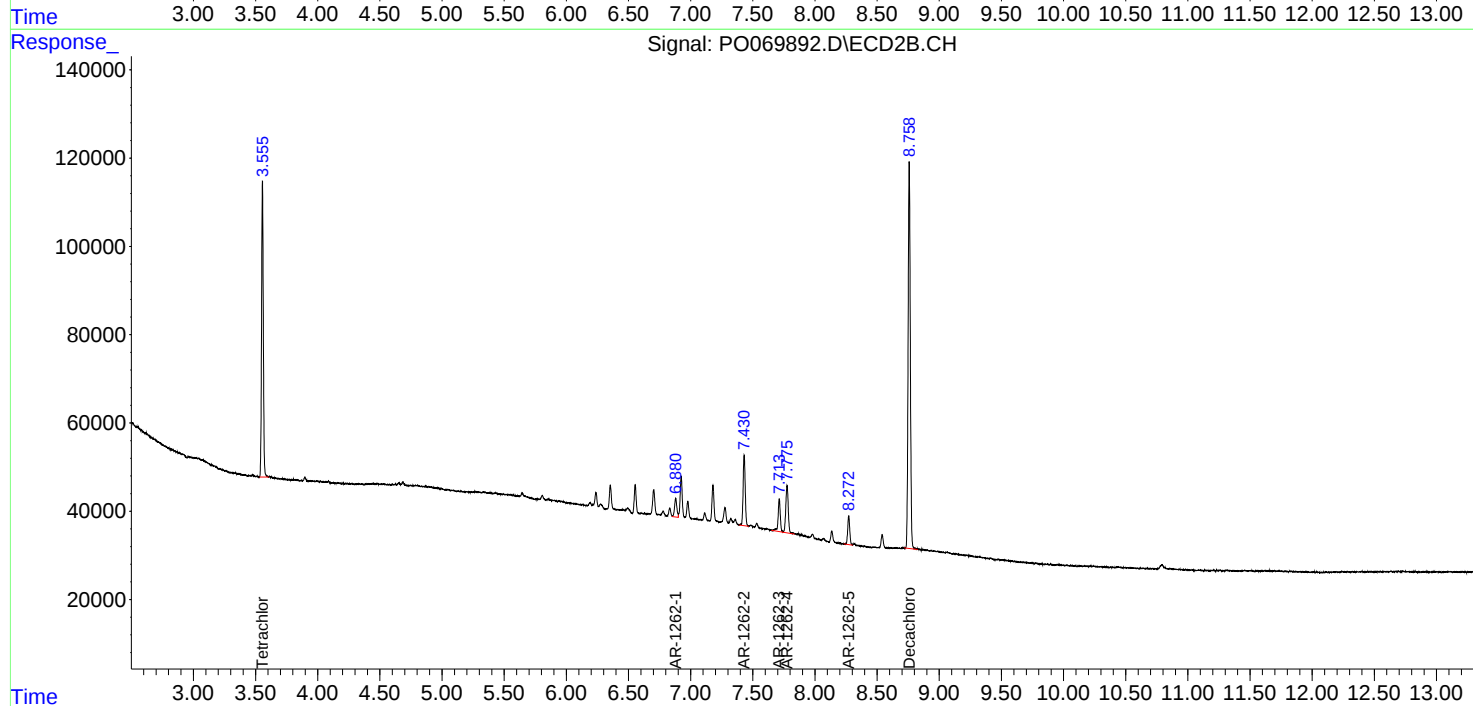
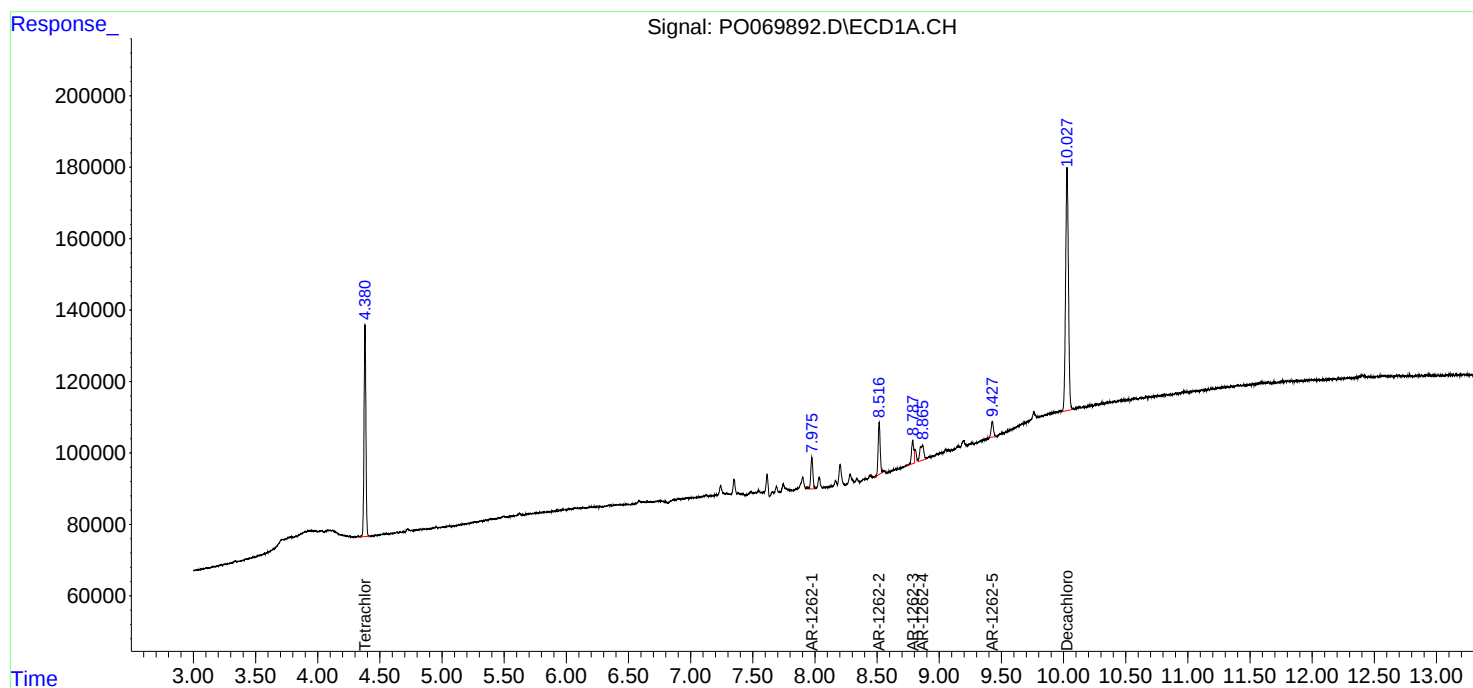
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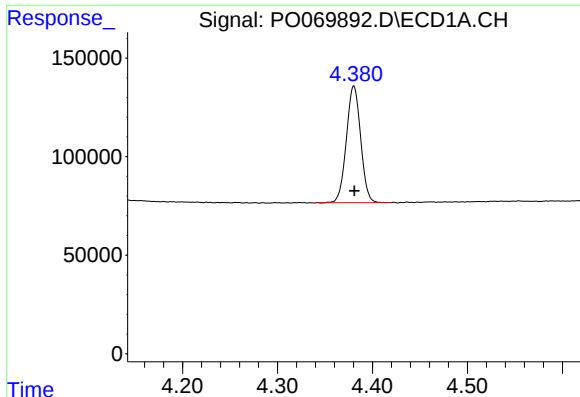
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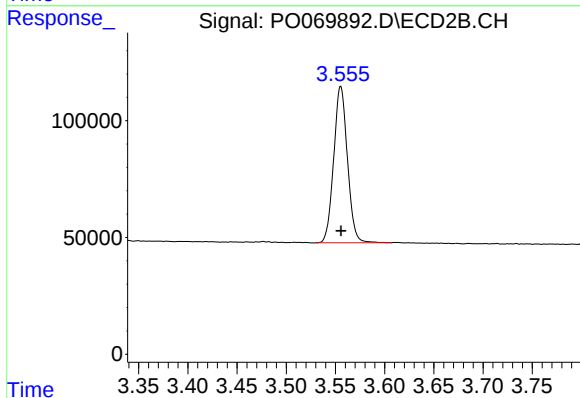
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 619169
Conc: 18.04 ng/ml

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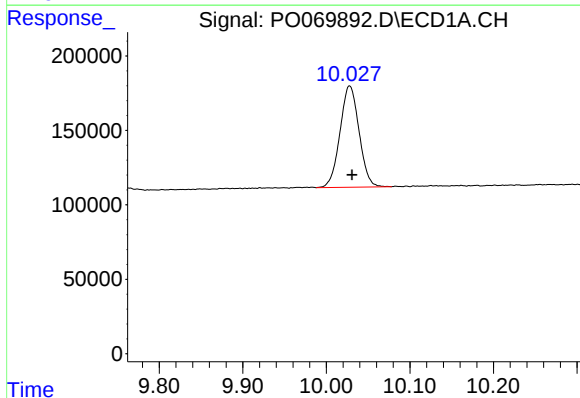
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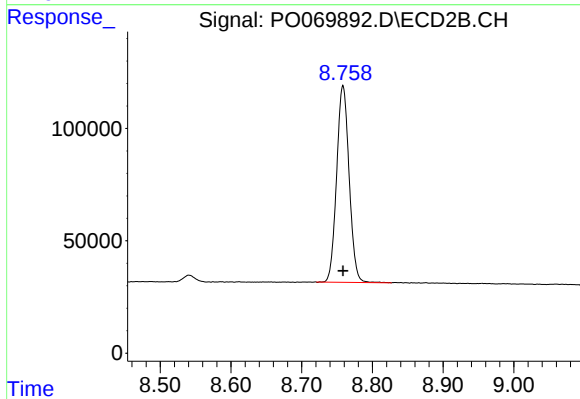
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 649718
Conc: 18.03 ng/ml



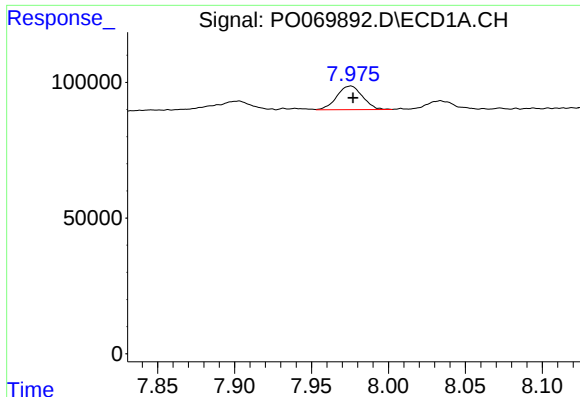
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.003 min
Response: 1079638
Conc: 20.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: 0.000 min
Response: 1073333
Conc: 21.05 ng/ml



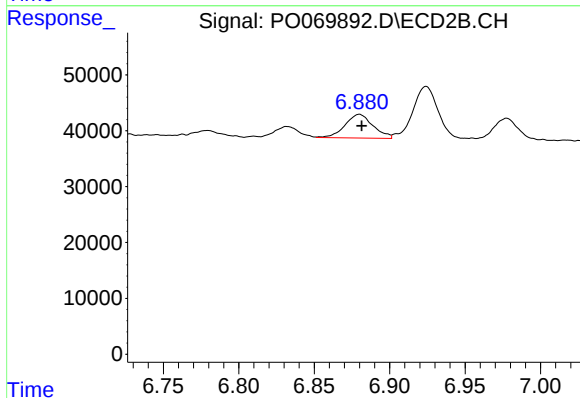
#36 AR-1262-1

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 100587
Conc: 27.08 ng/ml

Instrument :
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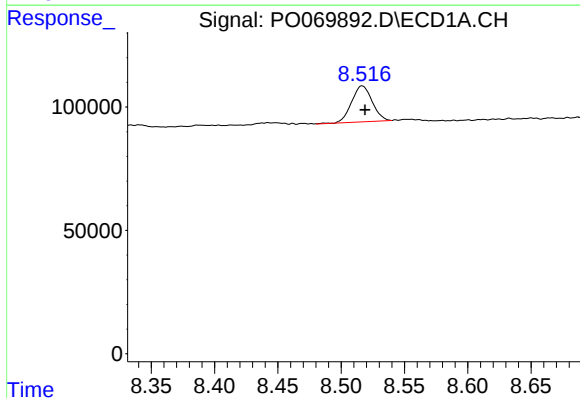
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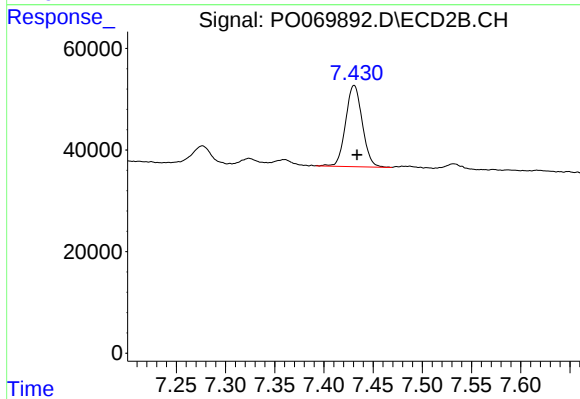
#36 AR-1262-1

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 54892
Conc: 30.78 ng/ml



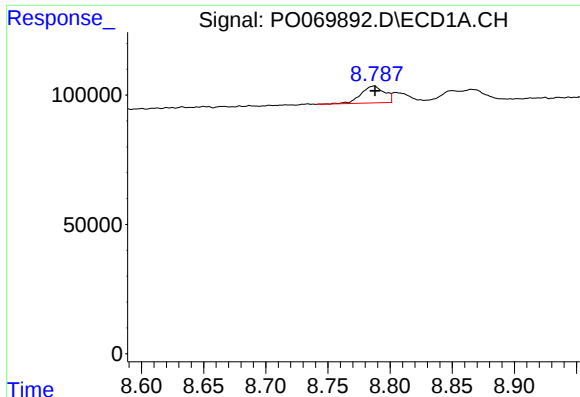
#37 AR-1262-2

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 165826
Conc: 25.09 ng/ml



#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: -0.003 min
Response: 188687
Conc: 30.18 ng/ml



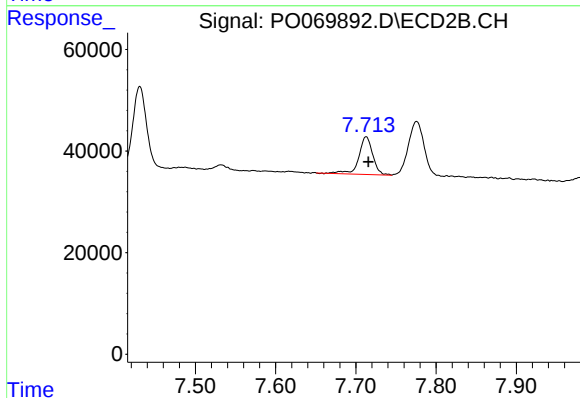
#38 AR-1262-3

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 85924
Conc: 28.83 ng/ml

Instrument :
ECD_O
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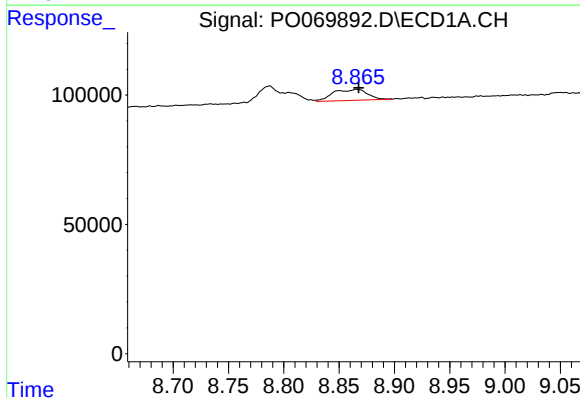
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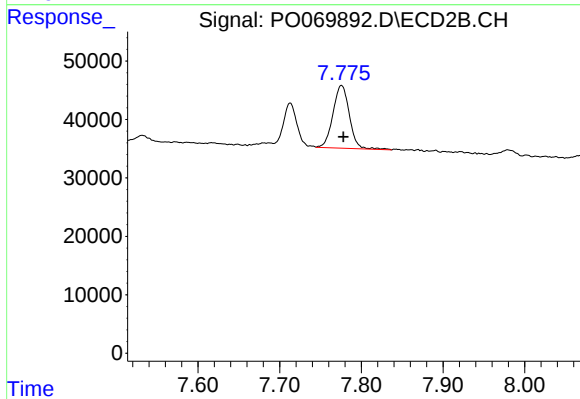
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 90055
Conc: 34.44 ng/ml



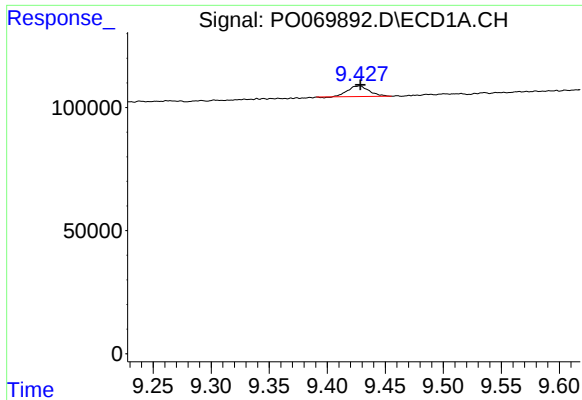
#39 AR-1262-4

R.T.: 8.865 min
Delta R.T.: -0.003 min
Response: 92314
Conc: 28.35 ng/ml m



#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 150093
Conc: 31.64 ng/ml



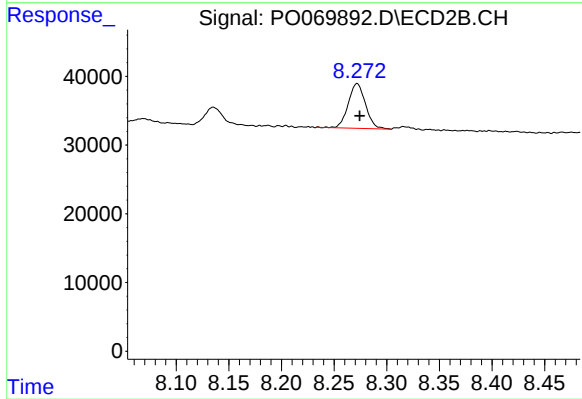
#40 AR-1262-5

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 55050
Conc: 22.90 ng/ml

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#40 AR-1262-5

R.T.: 8.272 min
Delta R.T.: -0.002 min
Response: 74340
Conc: 31.42 ng/ml