

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079919.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 7:35
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:19:40 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...	4.999	4.118	1290365	481021	21.414	21.004
2) SA Decachlor...	11.111	9.526	1084129	466107	23.111	22.429
Target Compounds						
26) L6 AR-1254-1	7.245	6.282	62205	34545	28.477m	25.475
27) L6 AR-1254-2	7.475	6.440	96867	41642	29.499m	34.729
28) L6 AR-1254-3	7.859	6.869	103914	48910	30.180m	26.140
29) L6 AR-1254-4	8.157	7.111	66153	27343	26.010	23.096
30) L6 AR-1254-5	8.586	7.547	49468	40319	18.601	25.170 #

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

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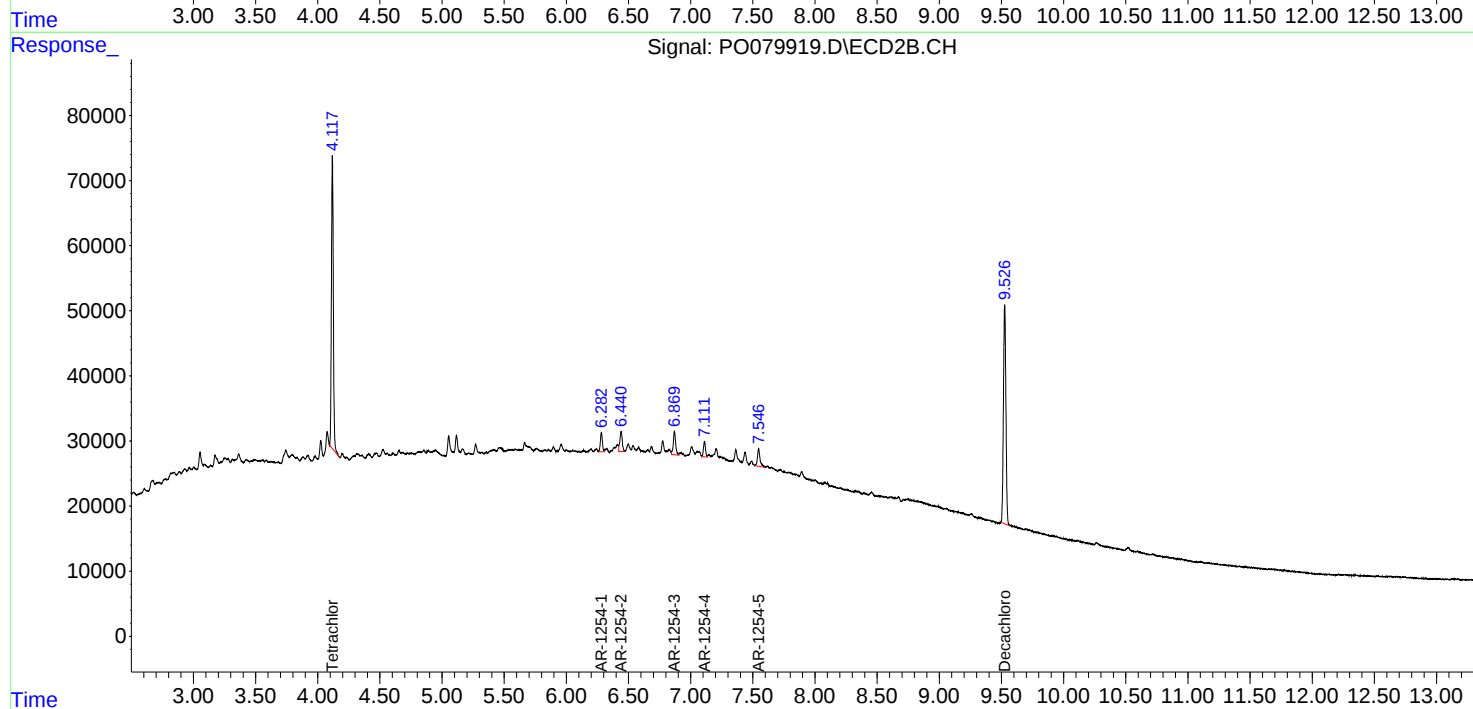
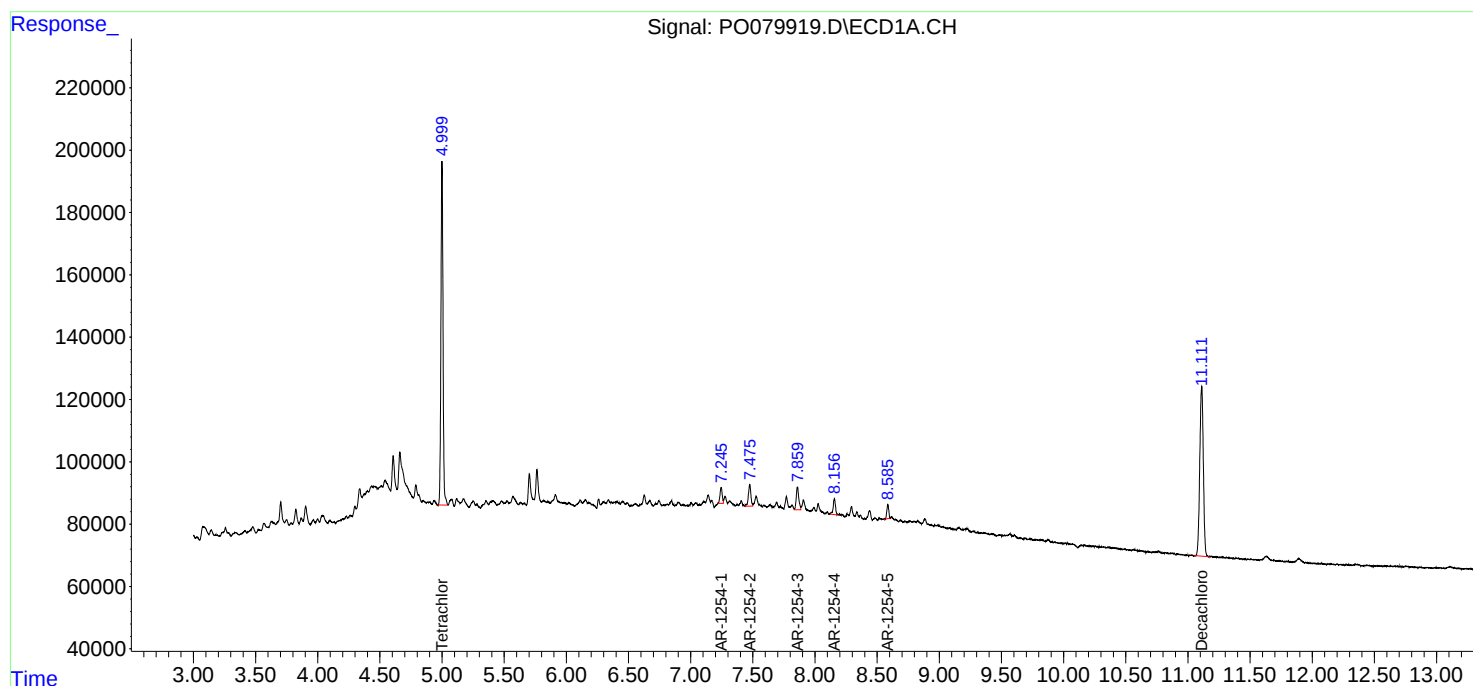
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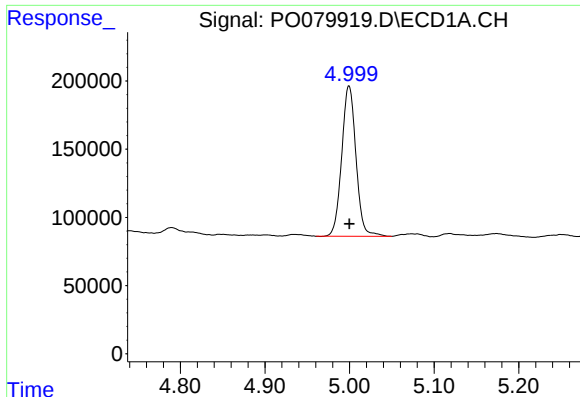
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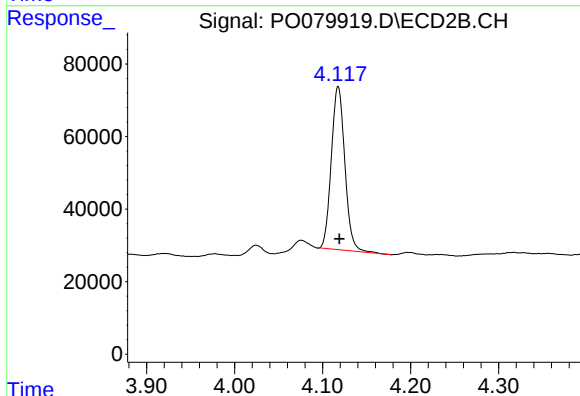
#1 Tetrachloro-m-xylene

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1290365
Conc: 21.41 ng/ml

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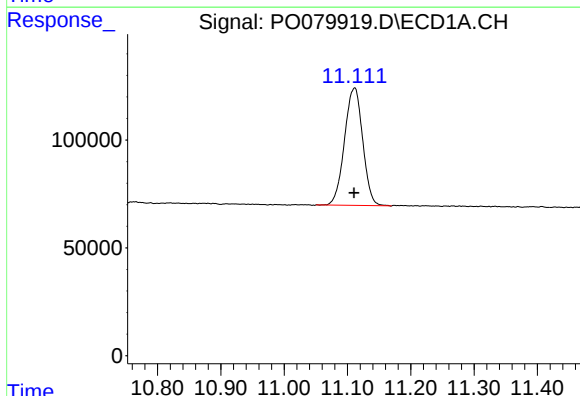
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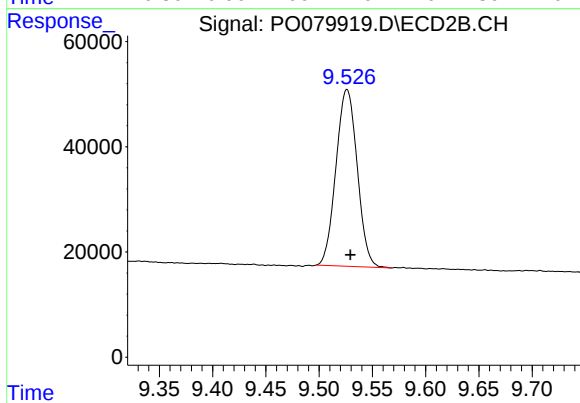
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.002 min
Response: 481021
Conc: 21.00 ng/ml



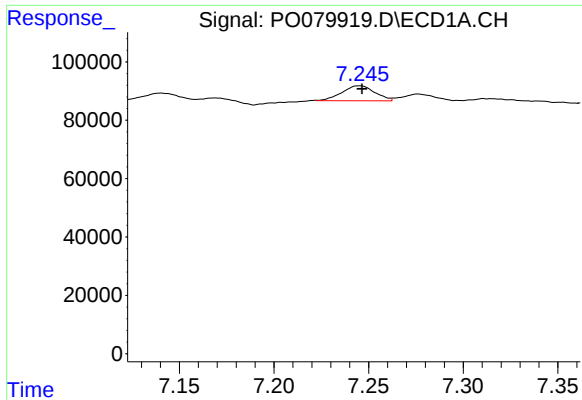
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 1084129
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 466107
Conc: 22.43 ng/ml



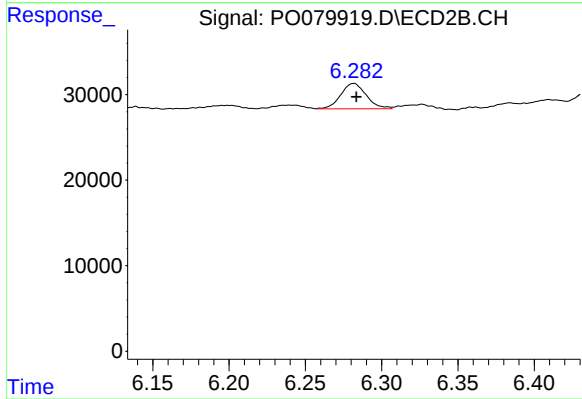
#26 AR-1254-1

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 62205
Conc: 28.48 ng/ml m

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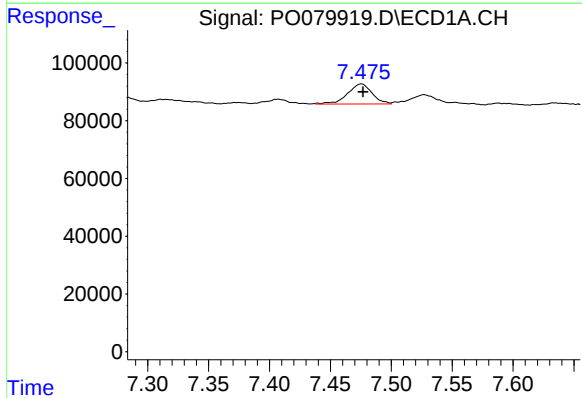
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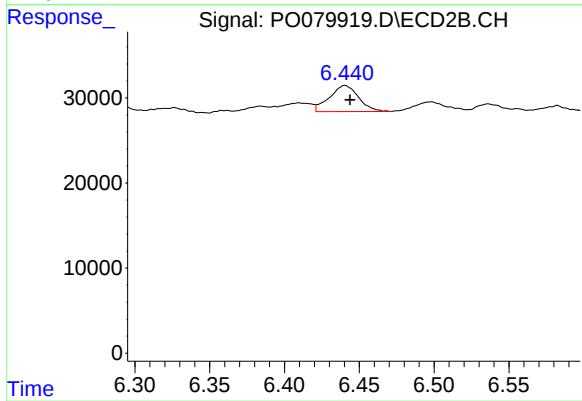
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 34545
Conc: 25.47 ng/ml



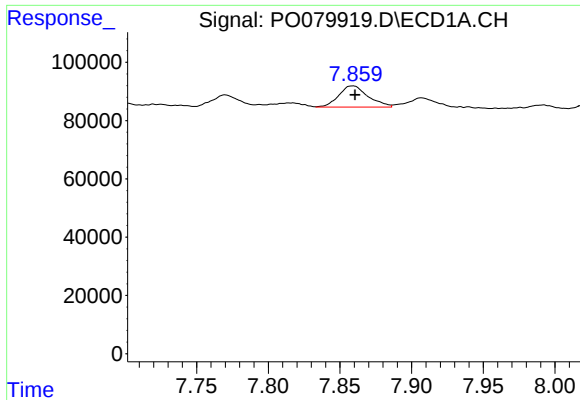
#27 AR-1254-2

R.T.: 7.475 min
Delta R.T.: -0.002 min
Response: 96867
Conc: 29.50 ng/ml m



#27 AR-1254-2

R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 41642
Conc: 34.73 ng/ml



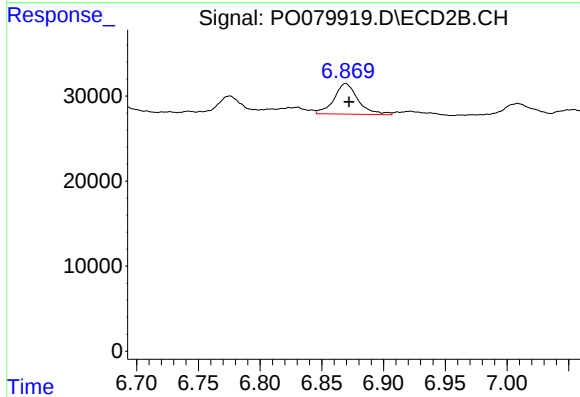
#28 AR-1254-3

R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 103914
Conc: 30.18 ng/ml m

Instrument :
ECD_O
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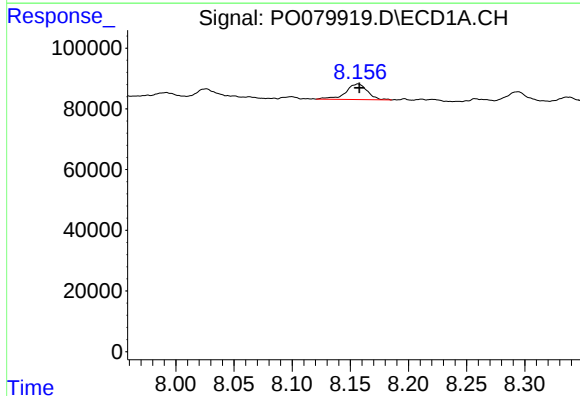
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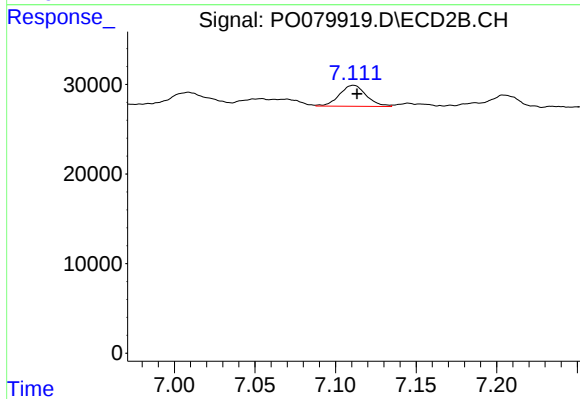
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 48910
Conc: 26.14 ng/ml



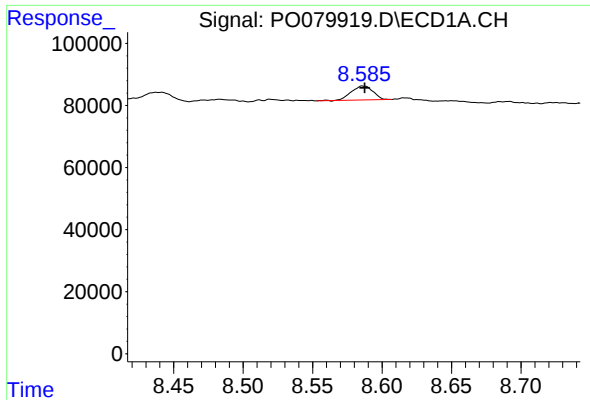
#29 AR-1254-4

R.T.: 8.157 min
Delta R.T.: -0.001 min
Response: 66153
Conc: 26.01 ng/ml



#29 AR-1254-4

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 27343
Conc: 23.10 ng/ml



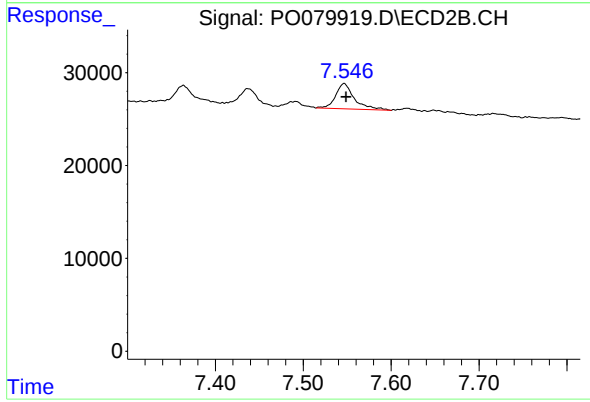
#30 AR-1254-5

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 49468
Conc: 18.60 ng/ml

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#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 40319
Conc: 25.17 ng/ml