

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080008.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 14:00
 Operator : DD\AJ
 Sample : M3216-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210565-COM-38

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:26:01 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	1283970	502806	21.308	21.956
2) SA Decachlor...	11.110	9.530	848602	394809	18.090	18.998
Target Compounds						
16) L4 AR-1242-1	6.330	5.395	33861	16440	20.316	23.085
17) L4 AR-1242-2	6.354	5.417	58526	25785	25.448	26.628
18) L4 AR-1242-3	6.421	5.612	17410	11022	12.264m	20.541m#
19) L4 AR-1242-4	6.528	5.708	20751	11451	18.287m	20.393
20) L4 AR-1242-5	7.315	6.281	34452	17422	27.137	26.775

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

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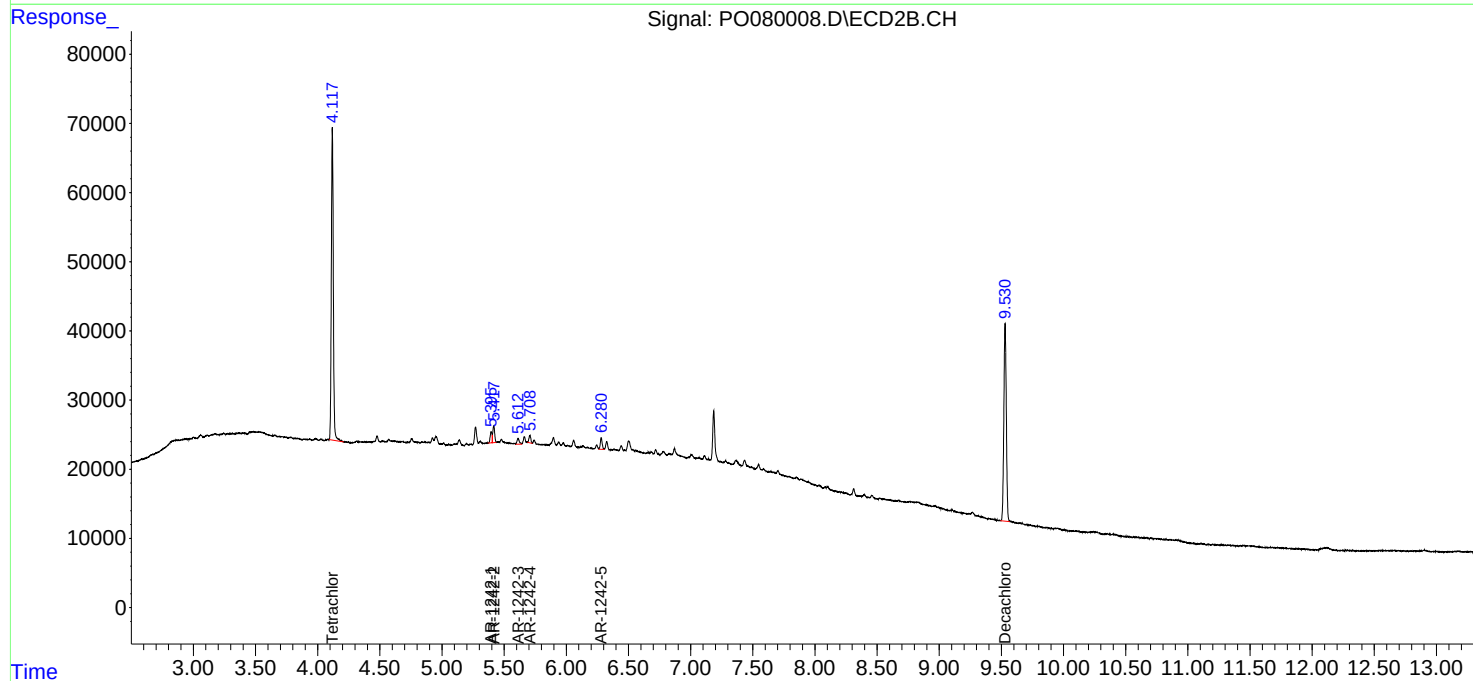
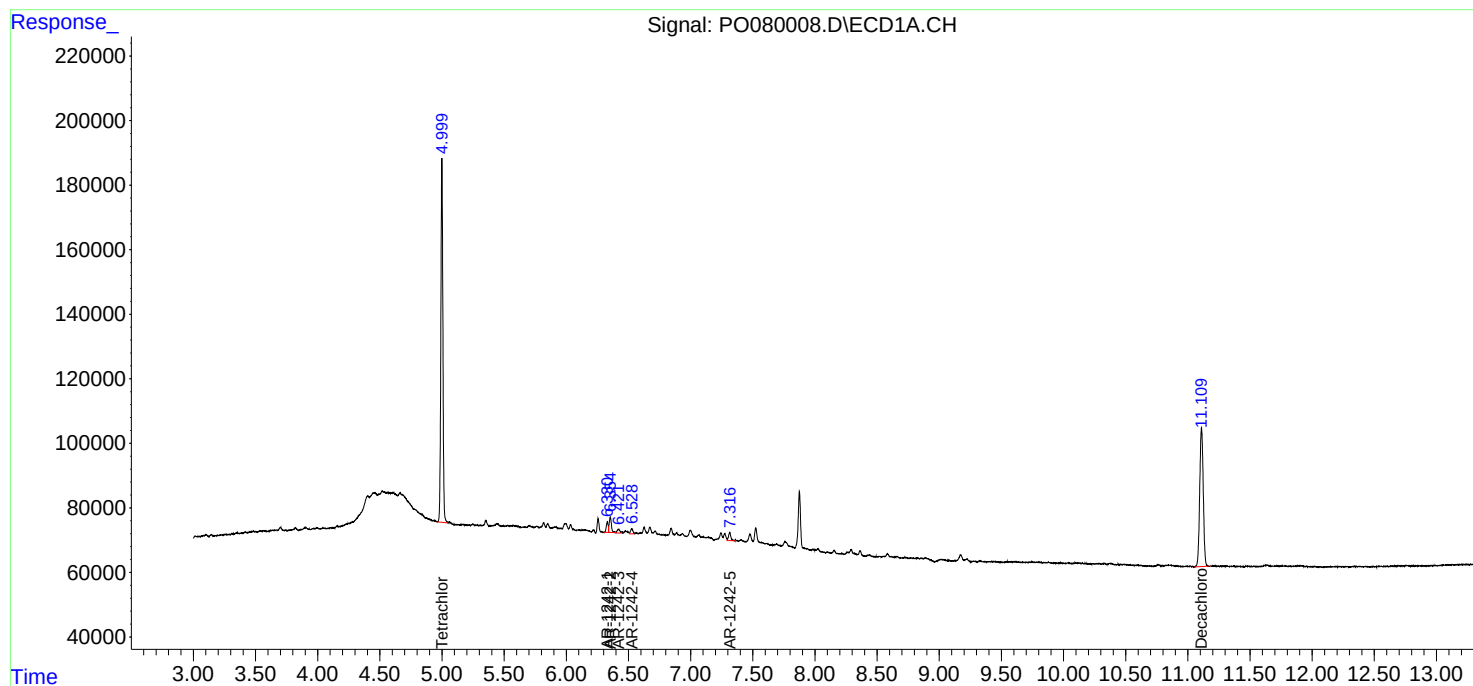
Instrument :
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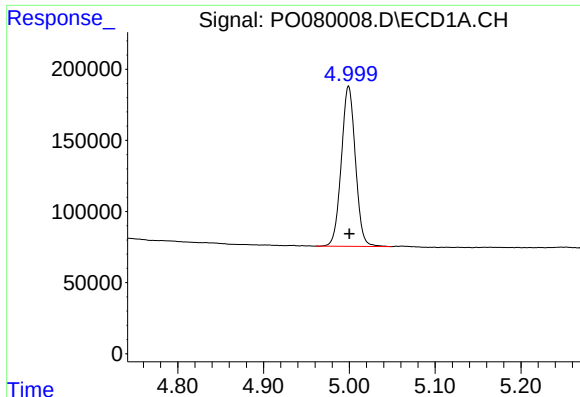
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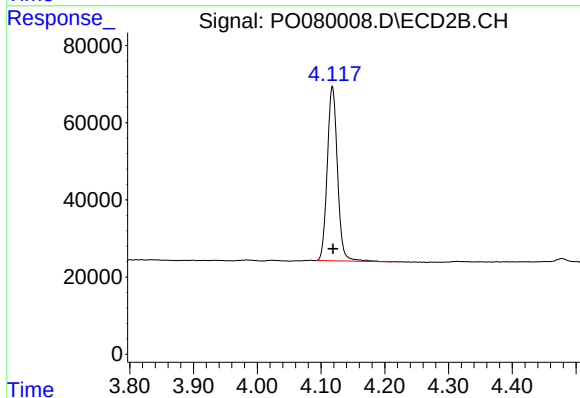
#1 Tetrachloro-m-xylene

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1283970
Conc: 21.31 ng/ml

Instrument :
ECD_O
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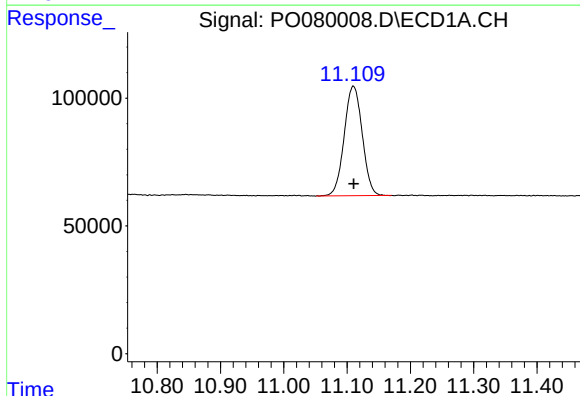
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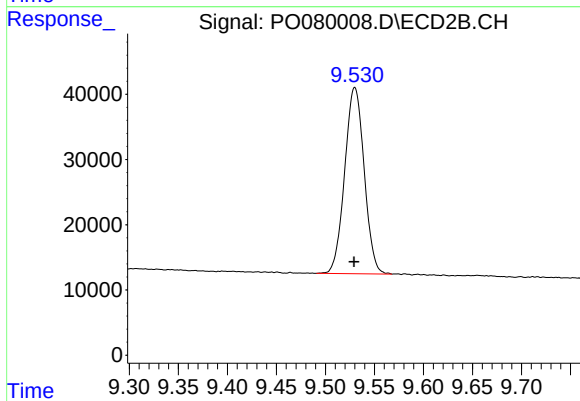
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 502806
Conc: 21.96 ng/ml



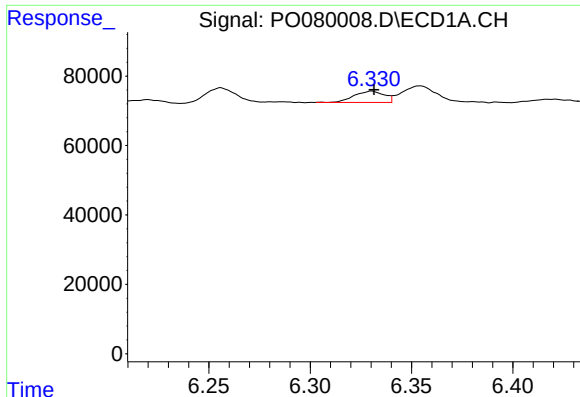
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 848602
Conc: 18.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 394809
Conc: 19.00 ng/ml



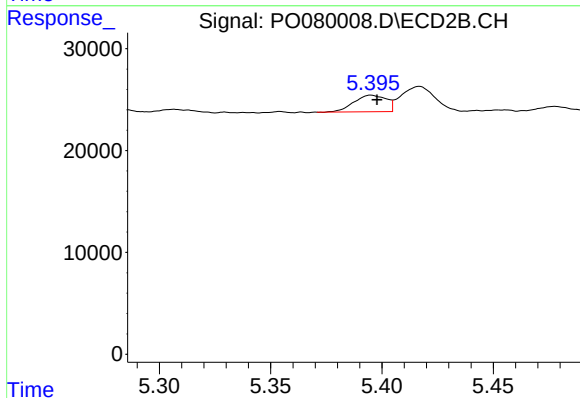
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 33861
Conc: 20.32 ng/ml

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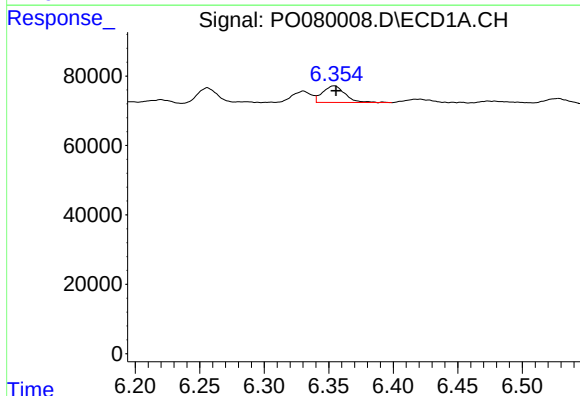
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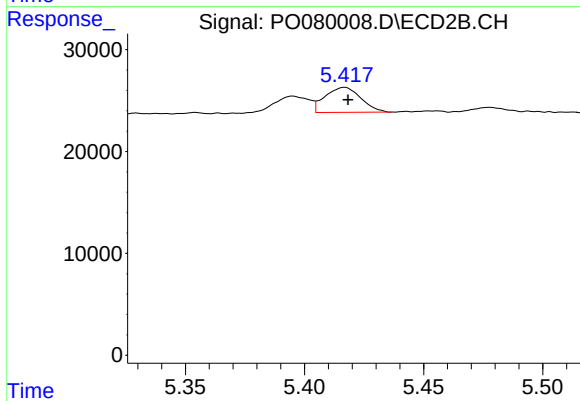
#16 AR-1242-1

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 16440
Conc: 23.08 ng/ml



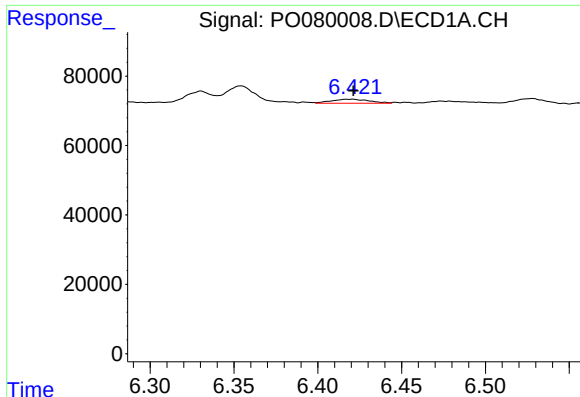
#17 AR-1242-2

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 58526
Conc: 25.45 ng/ml



#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 25785
Conc: 26.63 ng/ml



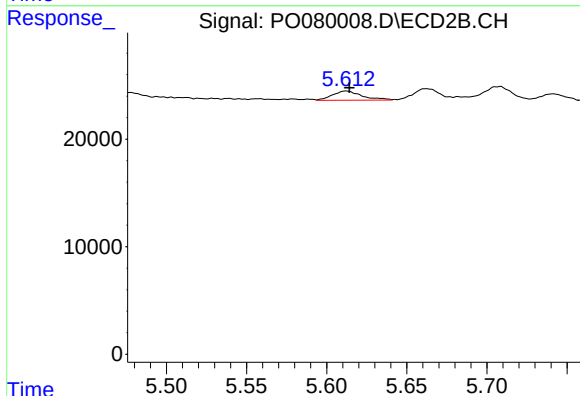
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 17410
Conc: 12.26 ng/ml m

Instrument :
ECD_O
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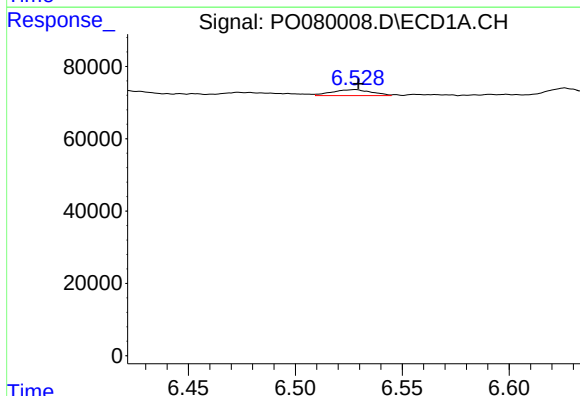
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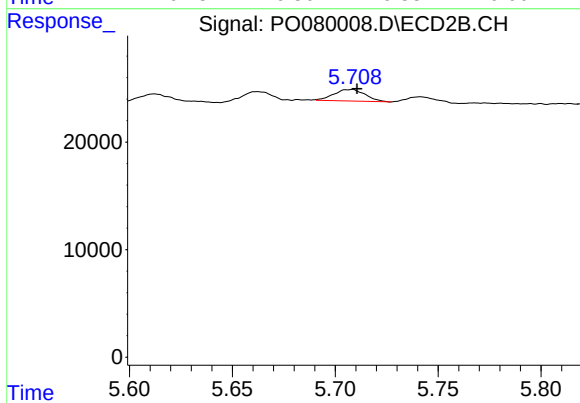
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 11022
Conc: 20.54 ng/ml m



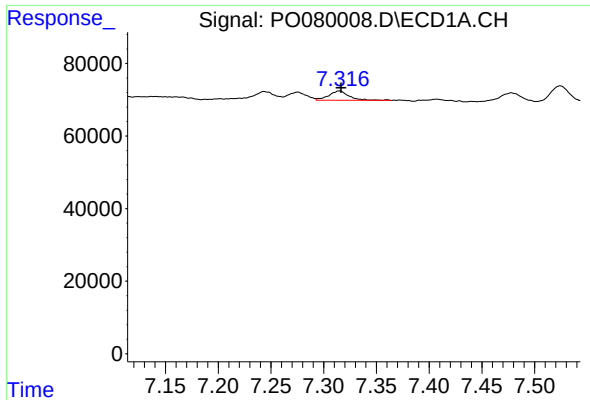
#19 AR-1242-4

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 20751
Conc: 18.29 ng/ml m



#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 11451
Conc: 20.39 ng/ml



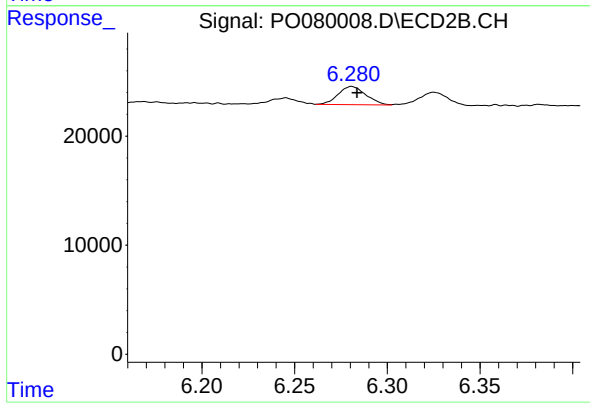
#20 AR-1242-5

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 34452
Conc: 27.14 ng/ml

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#20 AR-1242-5

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 17422
Conc: 26.77 ng/ml