

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0073021\
 Data File : P0080017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 16:53
 Operator : DD\AJ
 Sample : M3228-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210552-COM-25

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:53:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	5.000	4.119	1381361	536412	22.924	23.423
2) SA Decachlor...	11.112	9.532	1036150	475530	22.088	22.882
Target Compounds						
16) L4 AR-1242-1	6.330	5.396	21589	11673	12.953	16.390 #
17) L4 AR-1242-2	6.354	5.417	37215	17393	16.182	17.962
18) L4 AR-1242-3	6.424	5.611	7678	6655	5.409m	12.403m#
19) L4 AR-1242-4	6.527	5.706	11526	9936	10.157m	17.695m#
20) L4 AR-1242-5	7.318	6.283	25880	13444	20.385m	20.661

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

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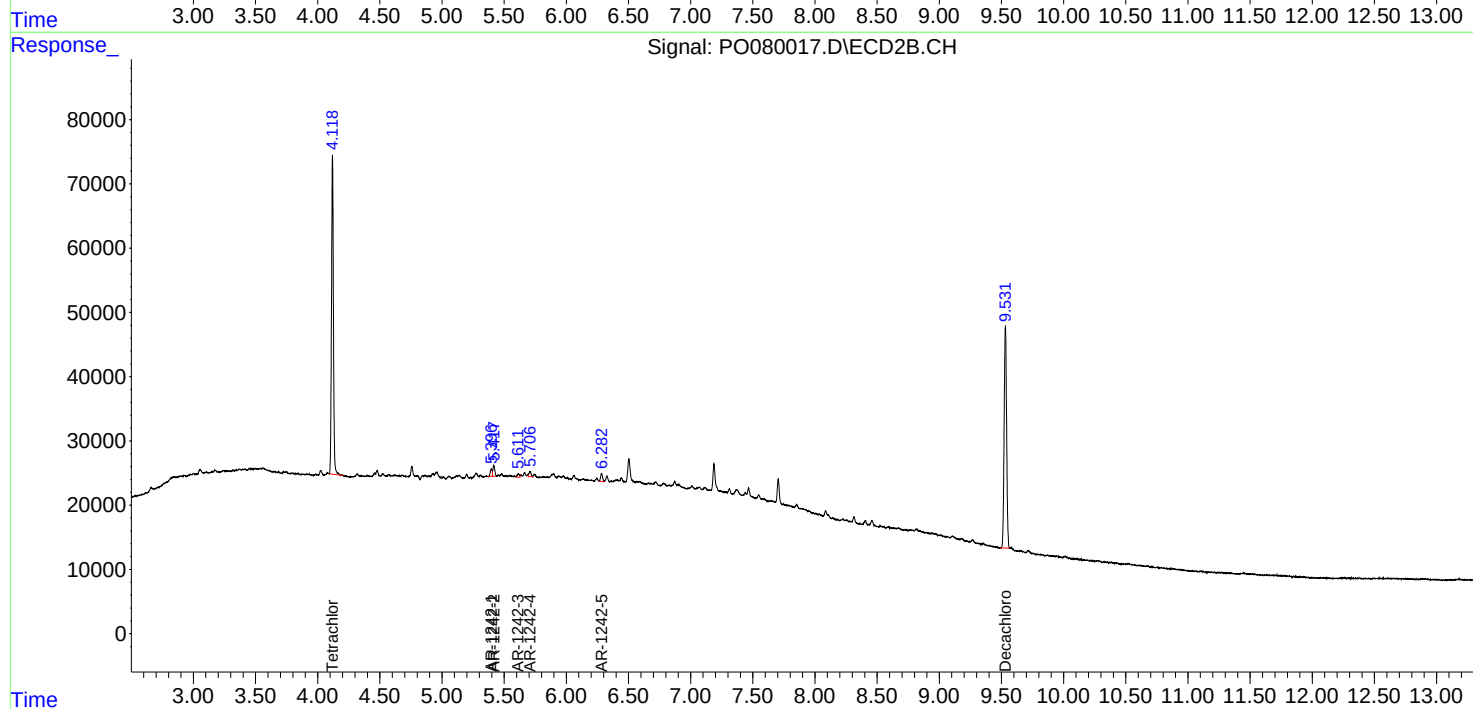
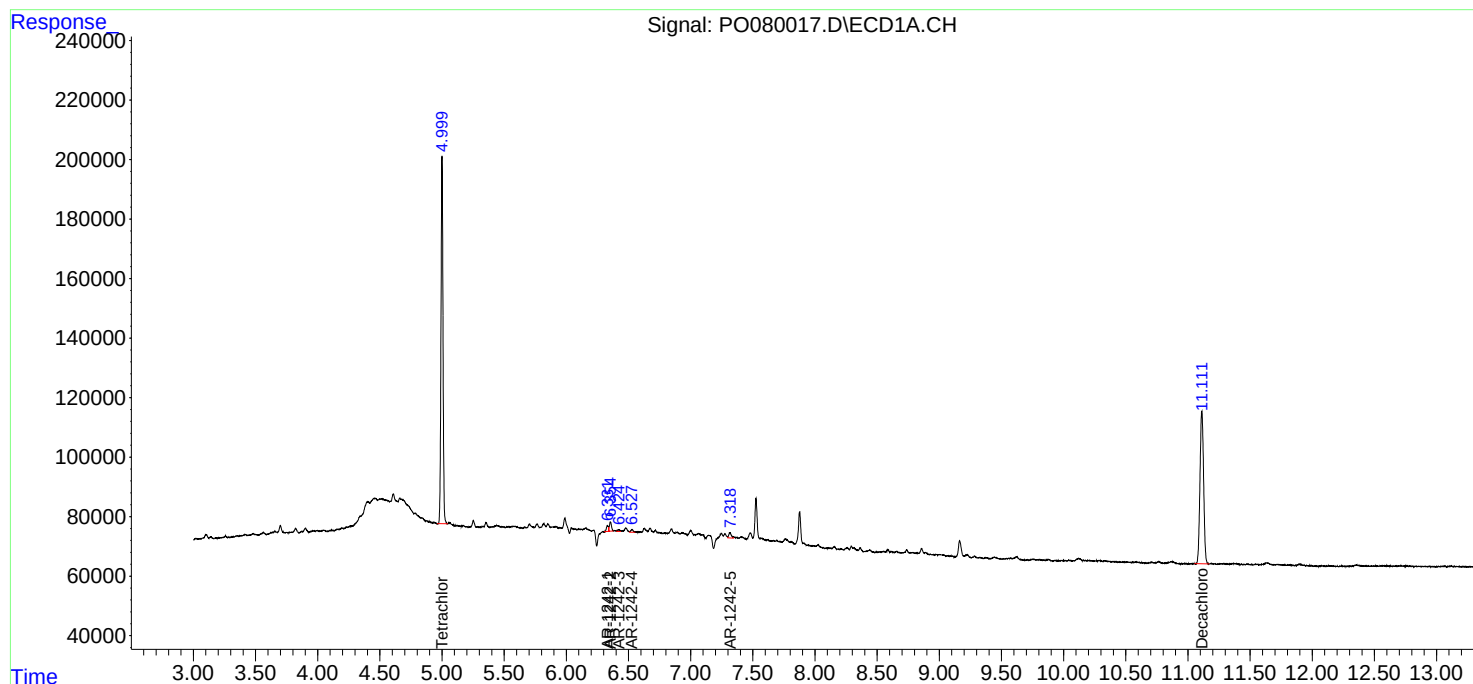
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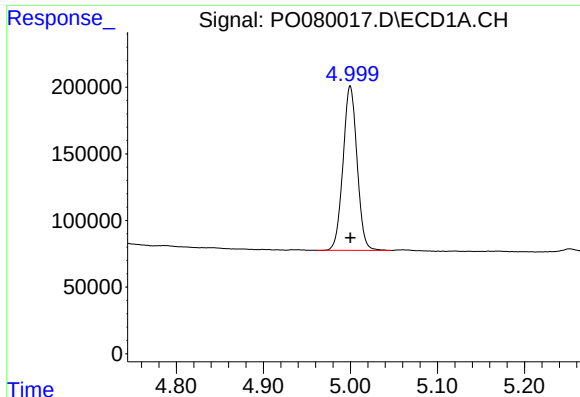
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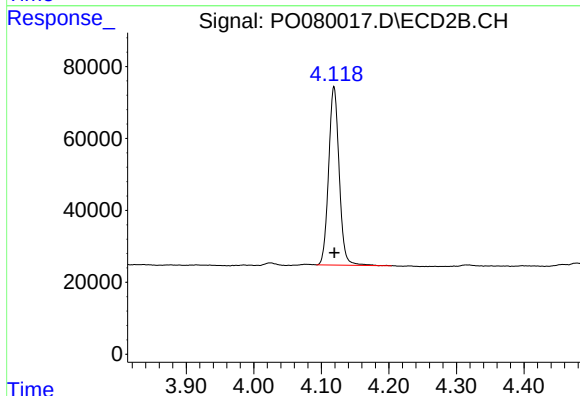
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1381361
Conc: 22.92 ng/ml

Instrument :
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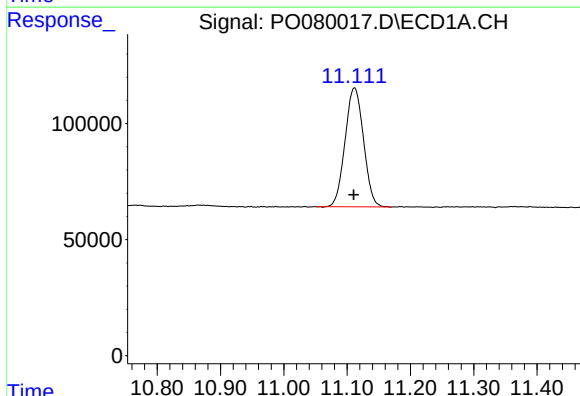
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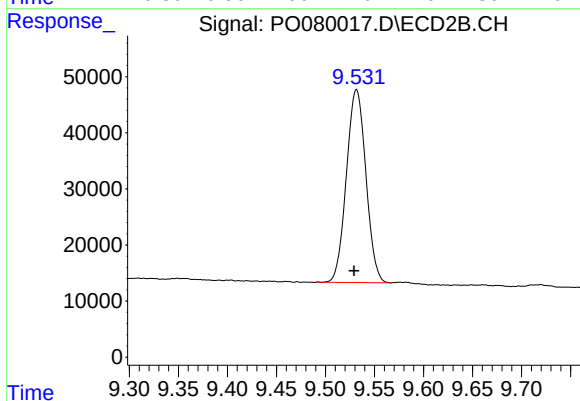
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 536412
Conc: 23.42 ng/ml



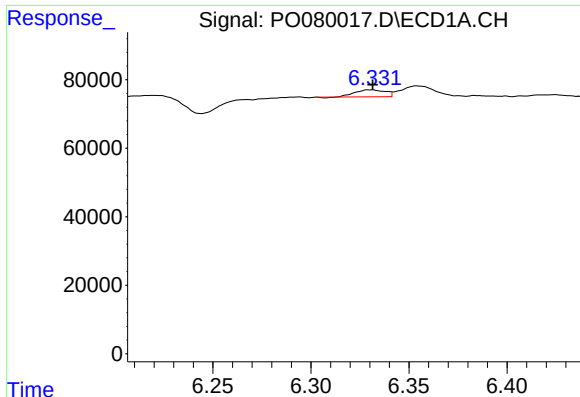
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.001 min
Response: 1036150
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: 0.002 min
Response: 475530
Conc: 22.88 ng/ml



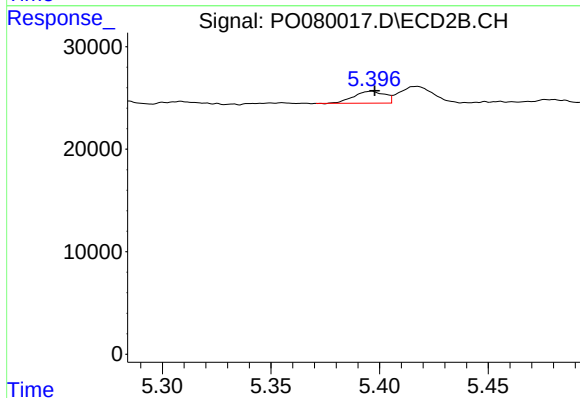
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 21589
Conc: 12.95 ng/ml

Instrument :
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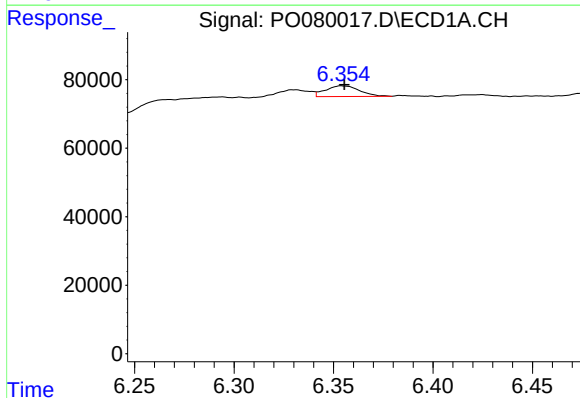
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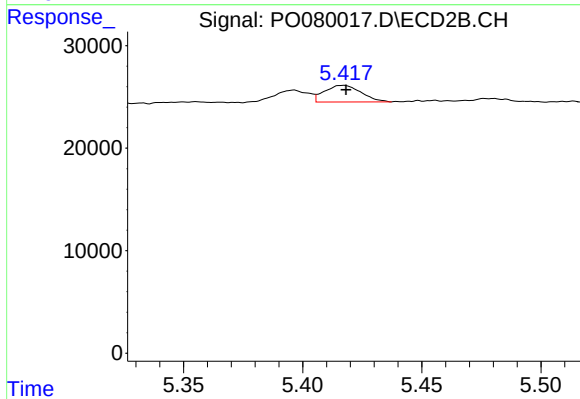
#16 AR-1242-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 11673
Conc: 16.39 ng/ml



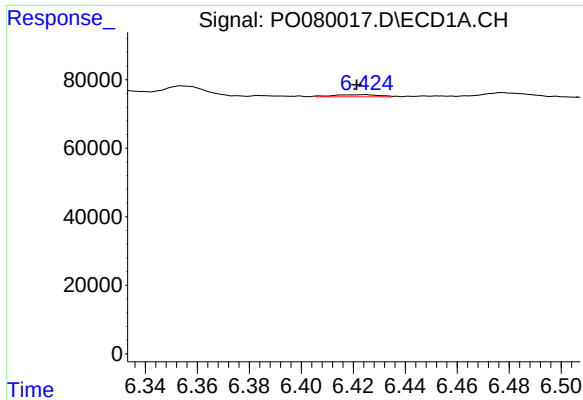
#17 AR-1242-2

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 37215
Conc: 16.18 ng/ml



#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 17393
Conc: 17.96 ng/ml



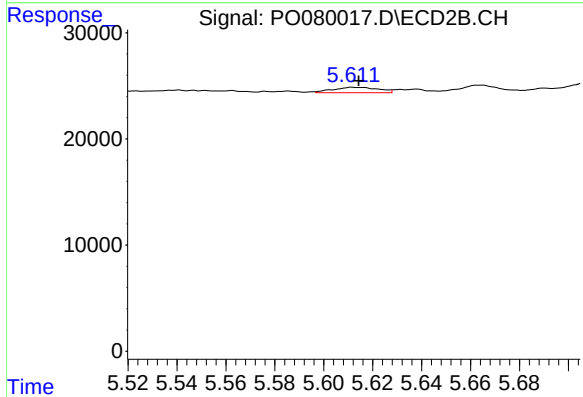
#18 AR-1242-3

R.T.: 6.424 min
Delta R.T.: 0.003 min
Response: 7678
Conc: 5.41 ng/ml m

Instrument :
ECD_O
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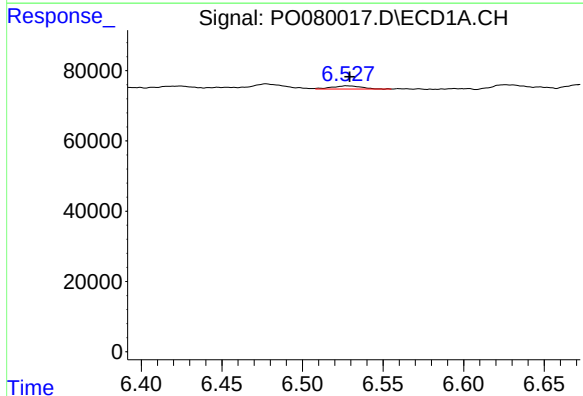
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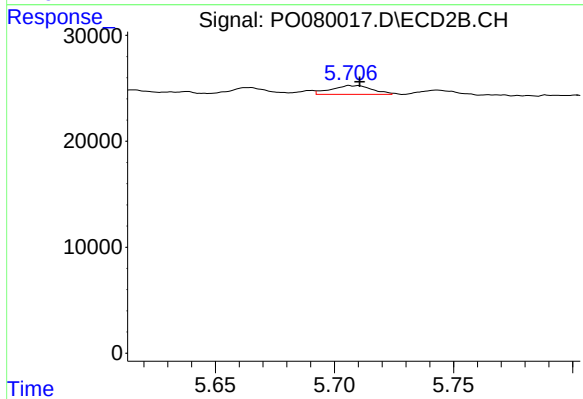
#18 AR-1242-3

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 6655
Conc: 12.40 ng/ml m



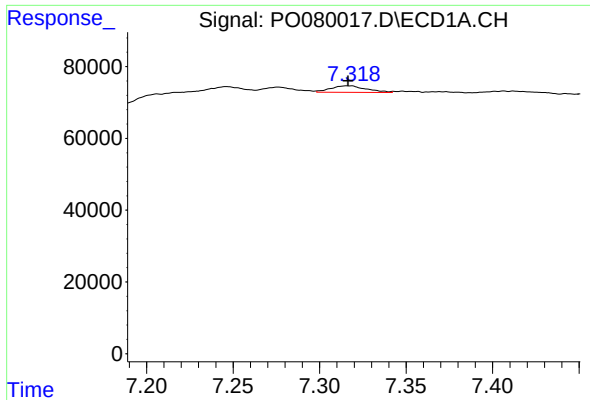
#19 AR-1242-4

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 11526
Conc: 10.16 ng/ml m



#19 AR-1242-4

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 9936
Conc: 17.69 ng/ml m



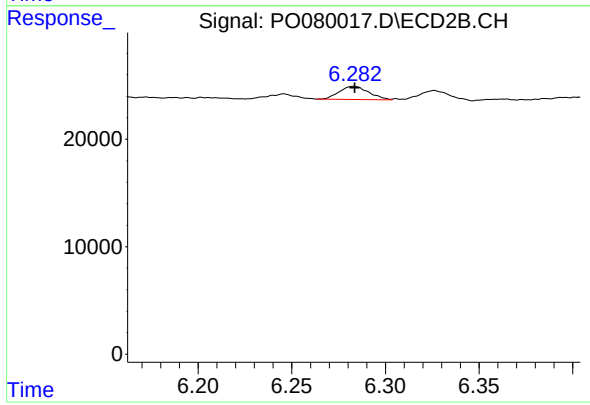
#20 AR-1242-5

R.T.: 7.318 min
Delta R.T.: 0.002 min
Response: 25880
Conc: 20.38 ng/ml m

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#20 AR-1242-5

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 13444
Conc: 20.66 ng/ml