

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080007.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 13:43
 Operator : DD\AJ
 Sample : M3216-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210593-AMENDED-COM-7

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:25:47 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...	5.000	4.119	1216872	481711	20.194	21.034
2) SA Decachlor...	11.111	9.530	666978	306145	14.218	14.732
Target Compounds						
16) L4 AR-1242-1	6.330	5.396	65660	31542	39.395	44.289
17) L4 AR-1242-2	6.354	5.417	114149	52608	49.634	54.327
18) L4 AR-1242-3	6.421	5.612	27579	22398	19.427	41.743m#
19) L4 AR-1242-4	6.529	5.708	33843	37670	29.824m	67.087 #
20) L4 AR-1242-5	7.313	6.282	54091	36868	42.605m	56.660 #

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

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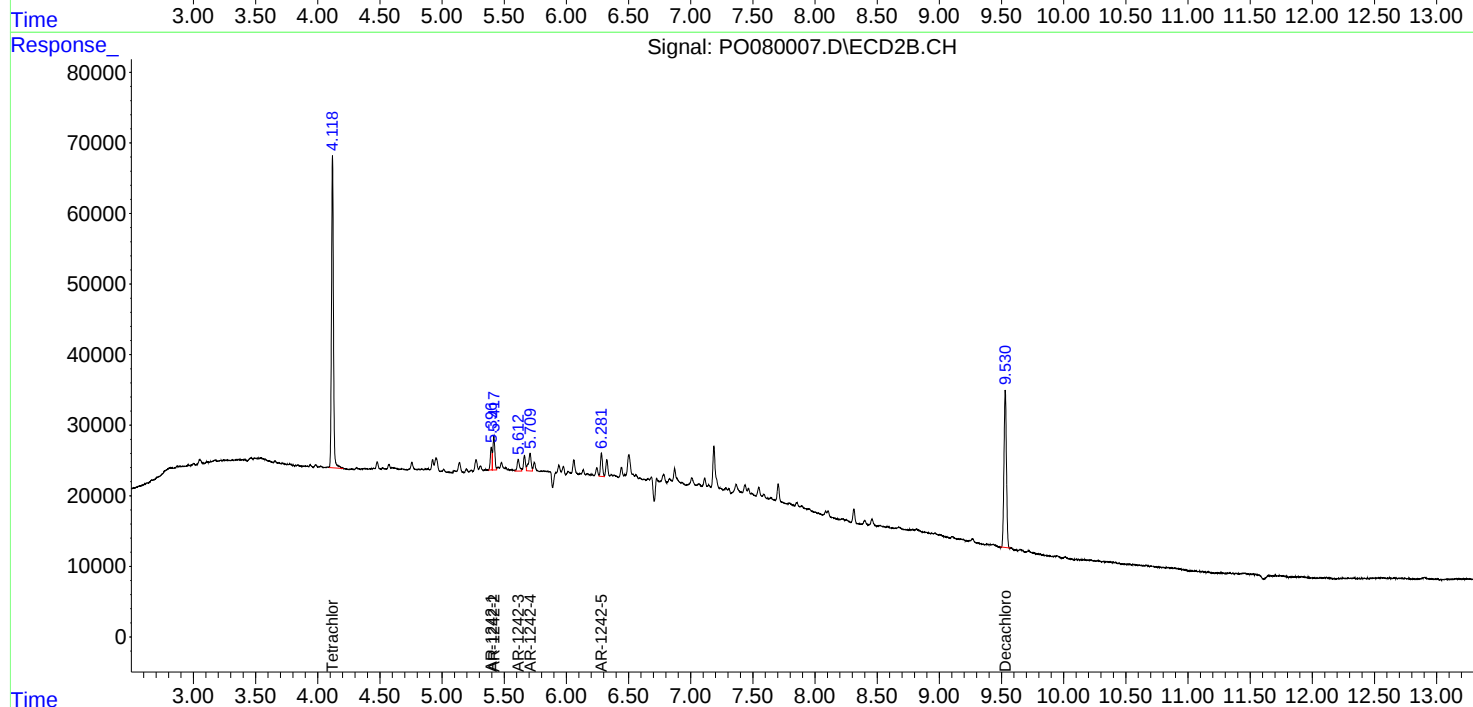
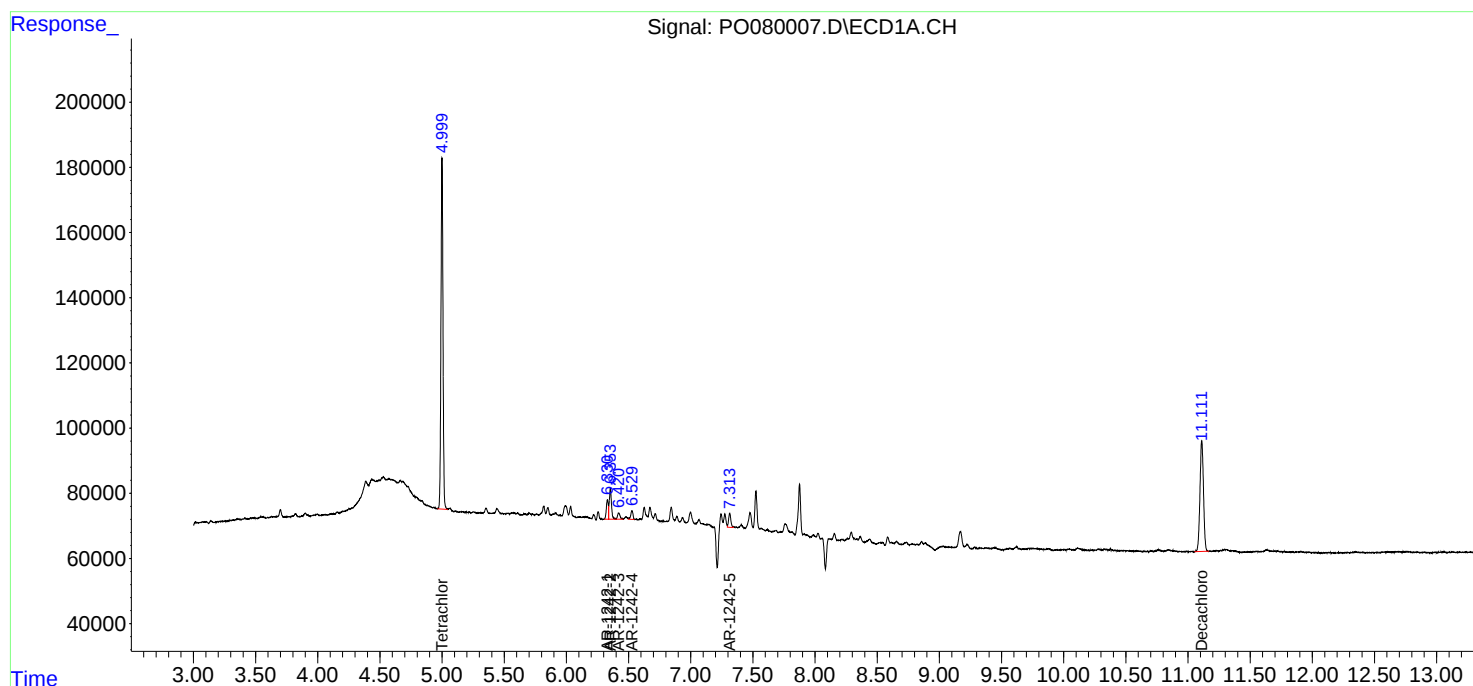
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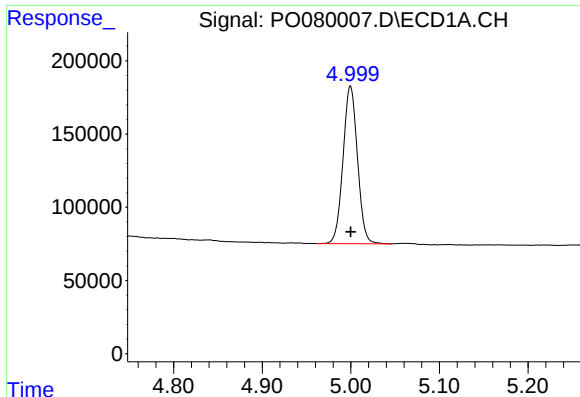
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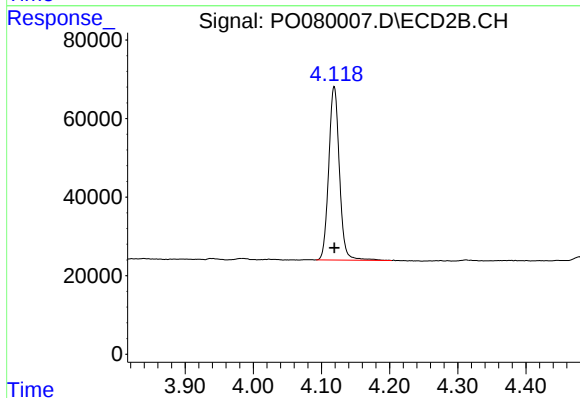
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1216872
Conc: 20.19 ng/ml

Instrument :
ECD_O
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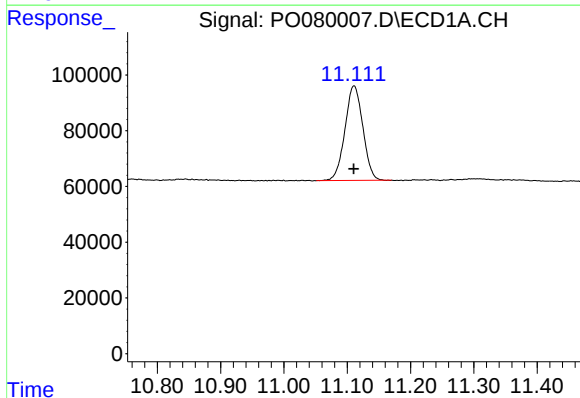
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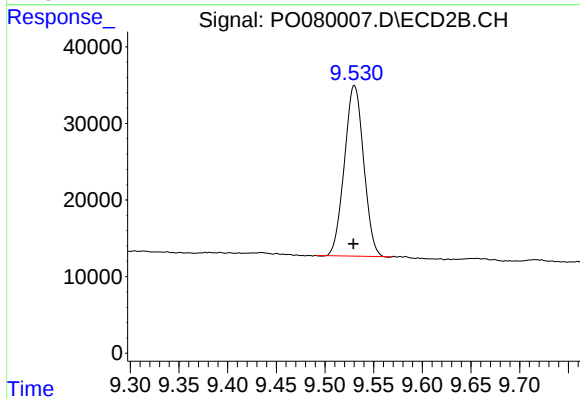
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 481711
Conc: 21.03 ng/ml



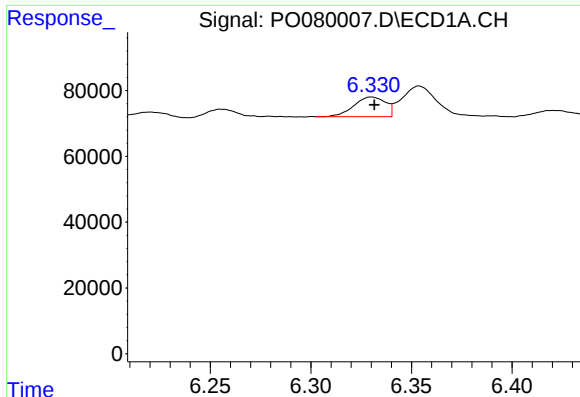
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 666978
Conc: 14.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 306145
Conc: 14.73 ng/ml



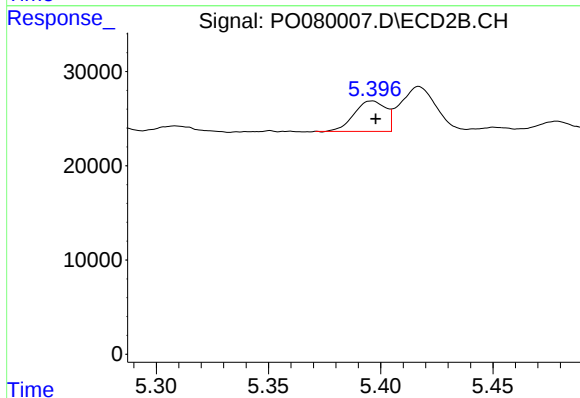
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 65660
Conc: 39.40 ng/ml

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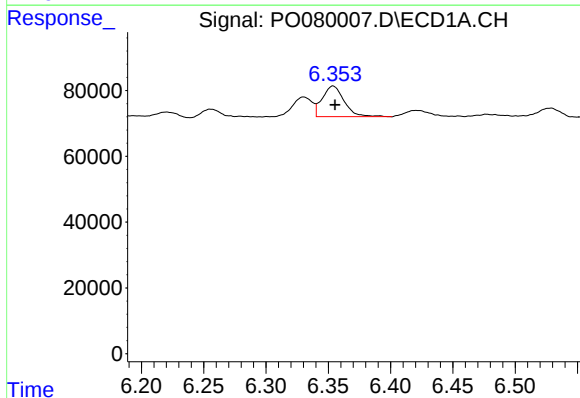
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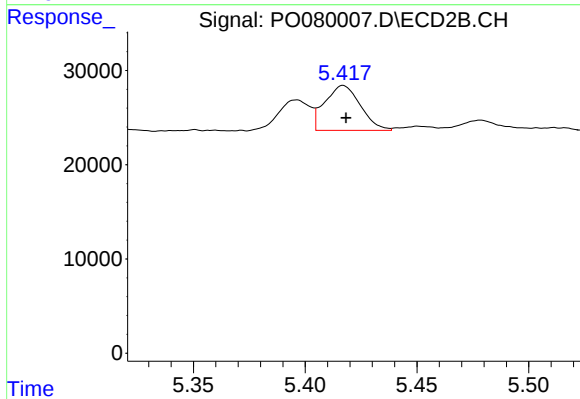
#16 AR-1242-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 31542
Conc: 44.29 ng/ml



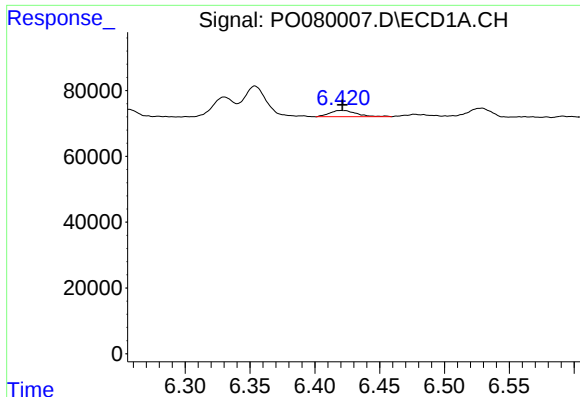
#17 AR-1242-2

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 114149
Conc: 49.63 ng/ml



#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 52608
Conc: 54.33 ng/ml



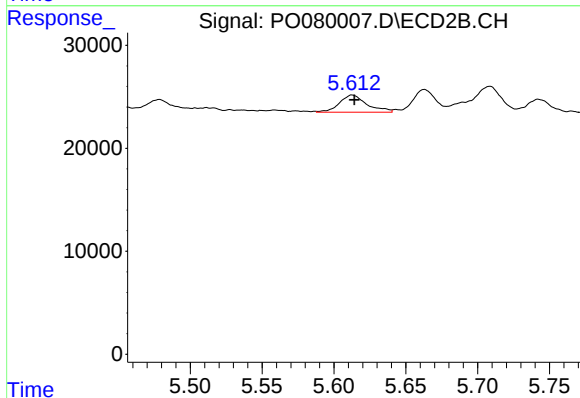
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 27579
Conc: 19.43 ng/ml

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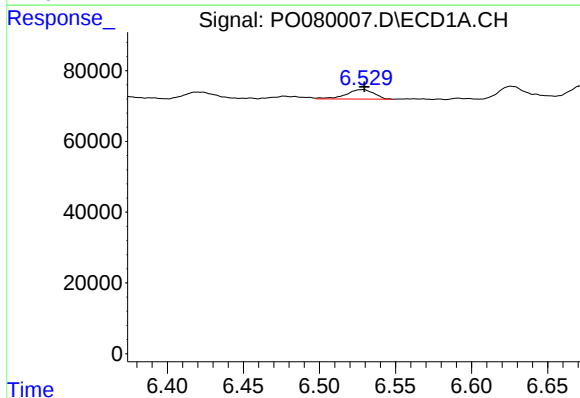
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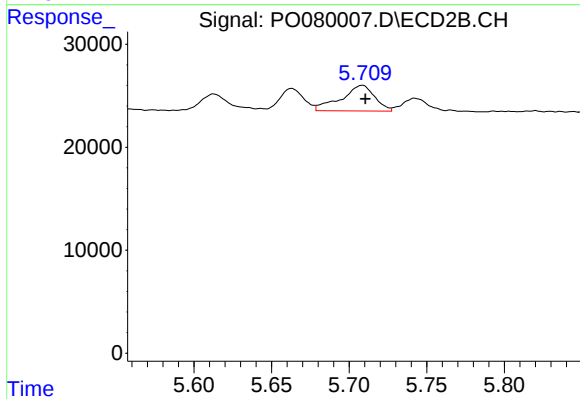
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 22398
Conc: 41.74 ng/ml m



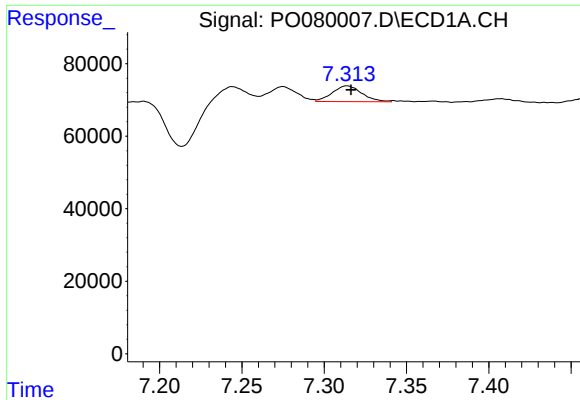
#19 AR-1242-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 33843
Conc: 29.82 ng/ml m



#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 37670
Conc: 67.09 ng/ml



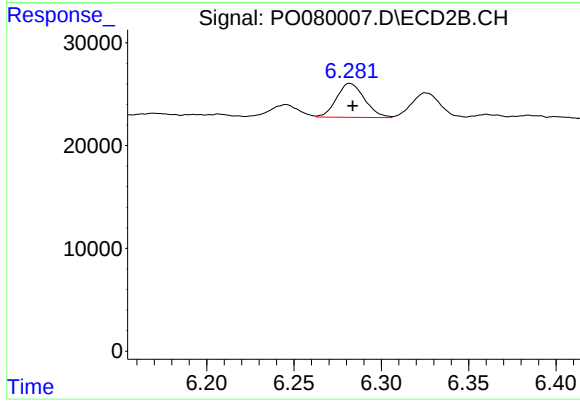
#20 AR-1242-5

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 54091
Conc: 42.61 ng/ml m

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#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 36868
Conc: 56.66 ng/ml