

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 16:36
 Operator : DD\AJ
 Sample : M3228-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210549-COM-22

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:53:31 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	1313985	501812	21.806	21.912
2) SA Decachlor...	11.113	9.532	811360	369608	17.296	17.785
Target Compounds						
16) L4 AR-1242-1	6.332	5.397	27601	16146	16.560	22.671 #
17) L4 AR-1242-2	6.355	5.417	58024	22773	25.230	23.516
18) L4 AR-1242-3	6.422	5.614	8280	9526	5.833m	17.753m#
19) L4 AR-1242-4	6.529	5.708	16157	17408	14.238m	31.002 #
20) L4 AR-1242-5	7.317	6.284	33822	16523	26.640	25.393

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

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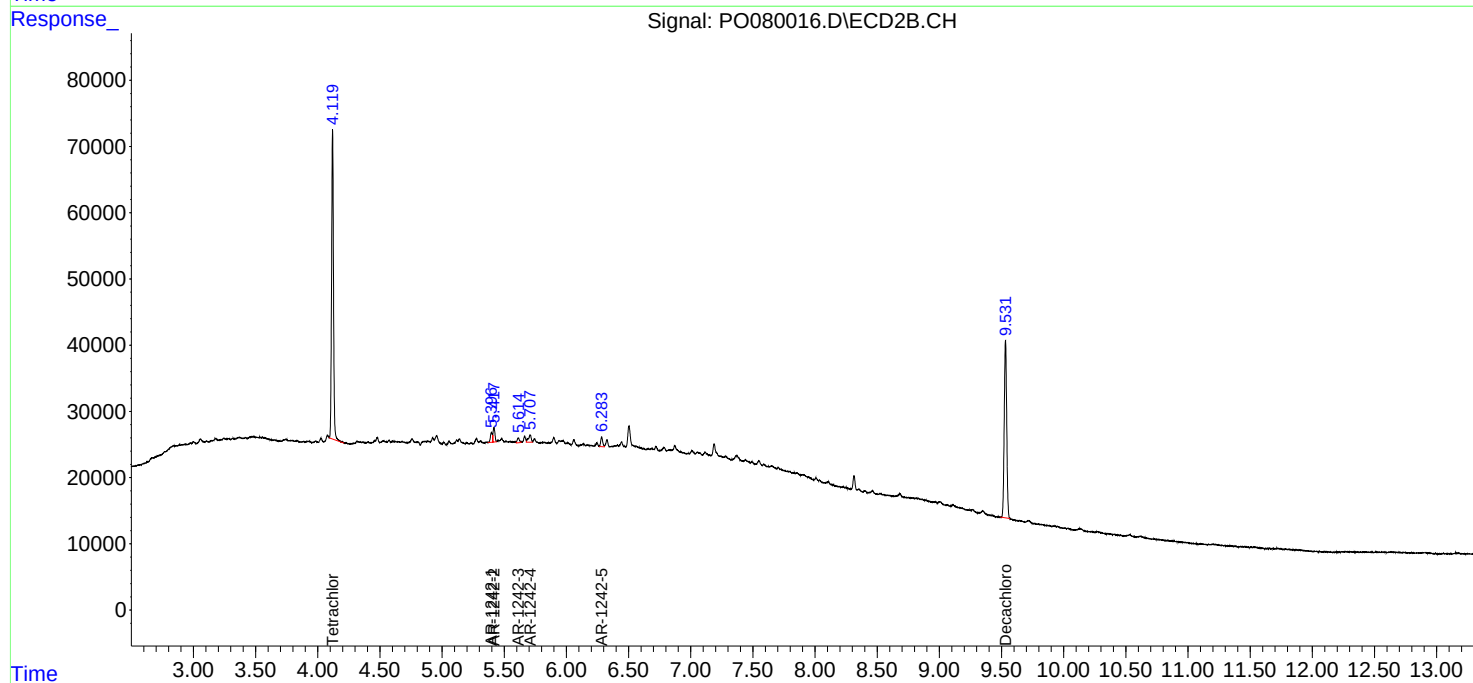
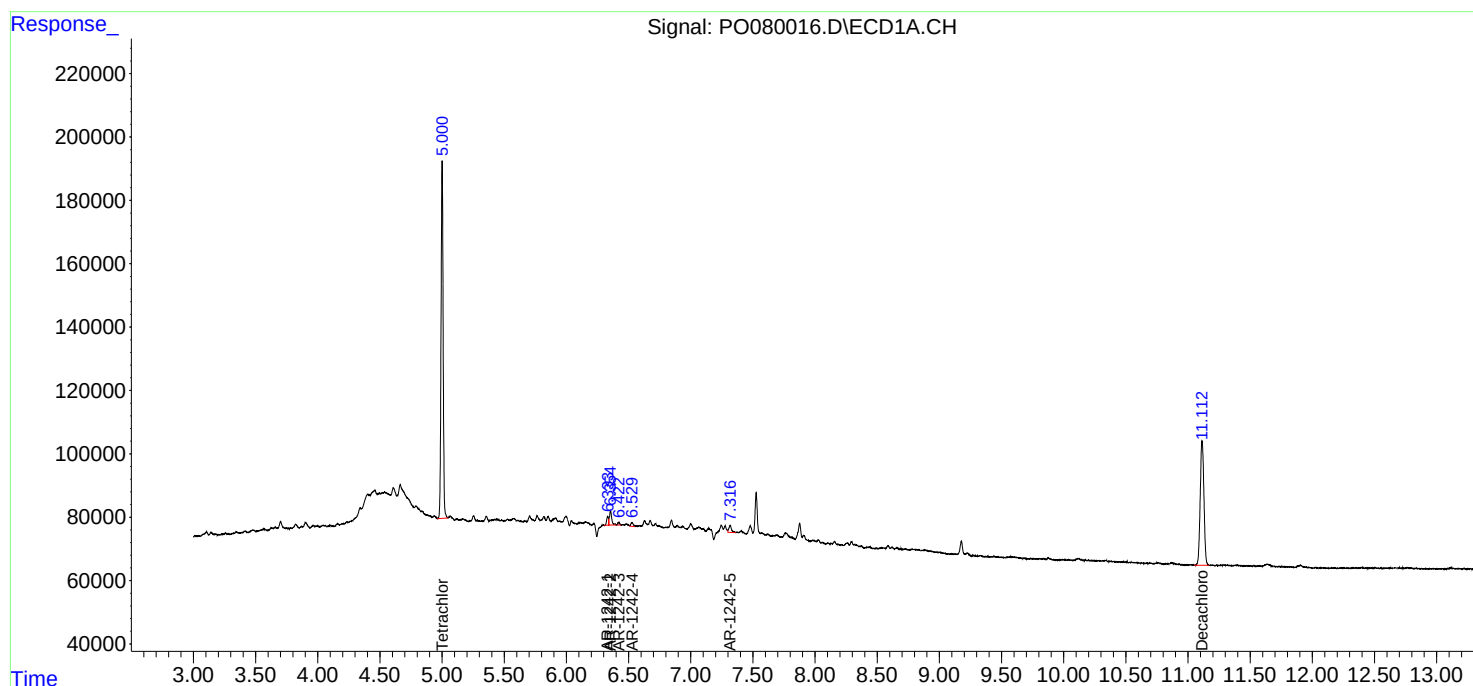
Instrument :
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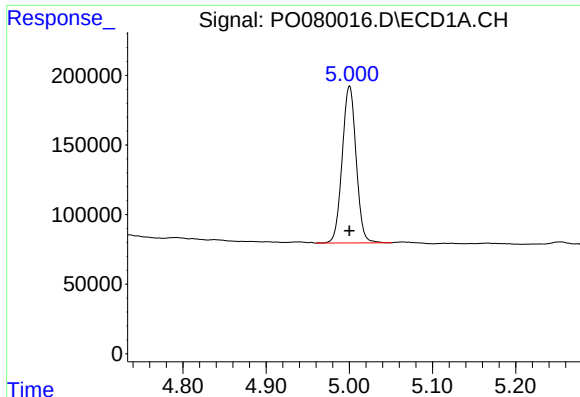
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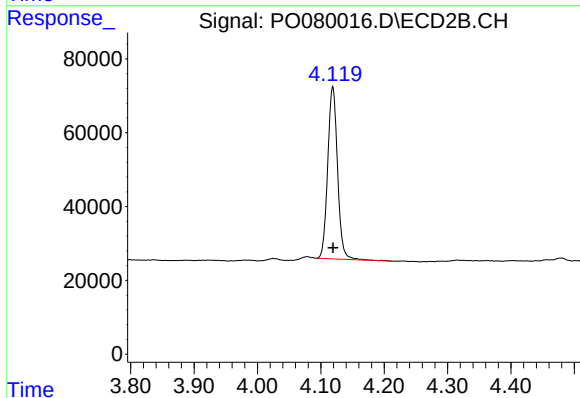
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1313985
Conc: 21.81 ng/ml

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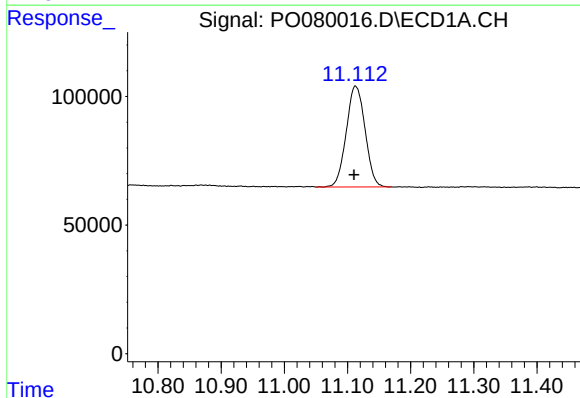
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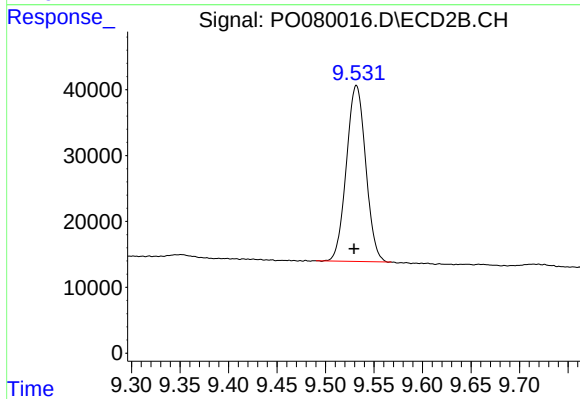
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 501812
Conc: 21.91 ng/ml



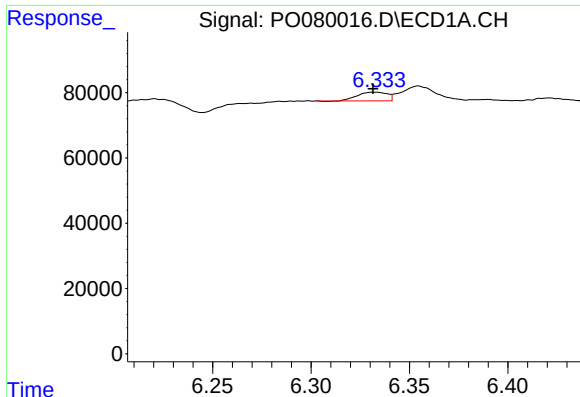
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.002 min
Response: 811360
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: 0.002 min
Response: 369608
Conc: 17.79 ng/ml



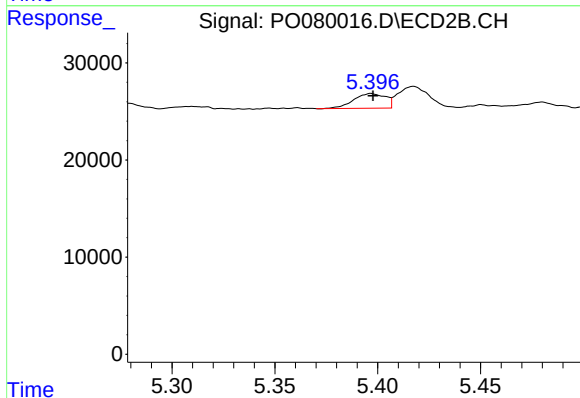
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 27601
Conc: 16.56 ng/ml

Instrument :
ECD_O
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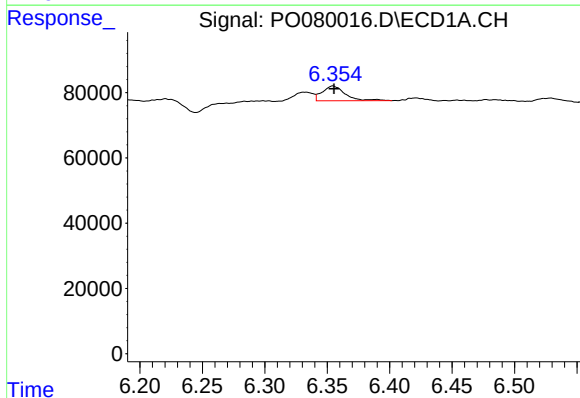
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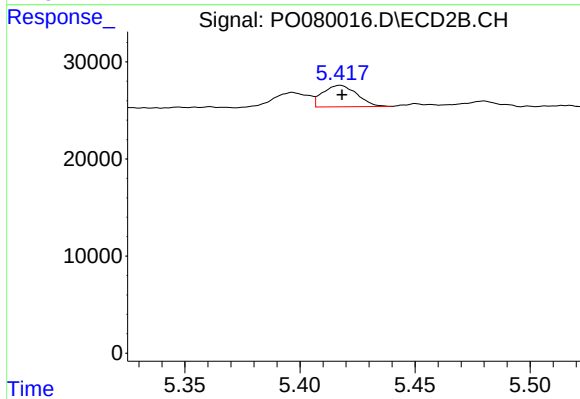
#16 AR-1242-1

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 16146
Conc: 22.67 ng/ml



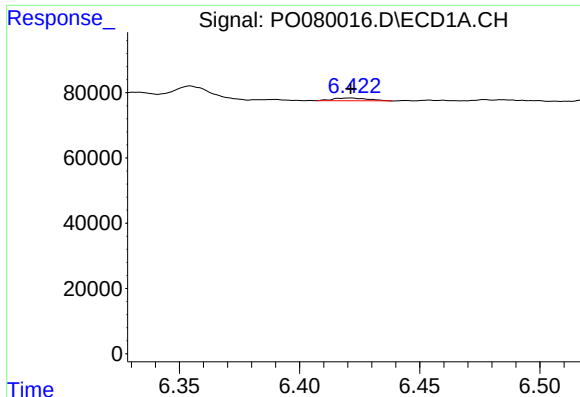
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 58024
Conc: 25.23 ng/ml



#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 22773
Conc: 23.52 ng/ml



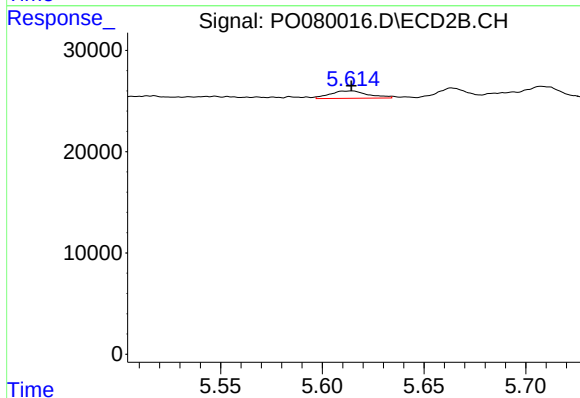
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 8280
Conc: 5.83 ng/ml m

Instrument :
ECD_O
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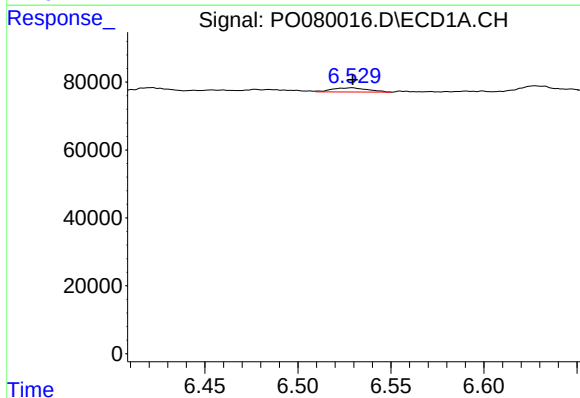
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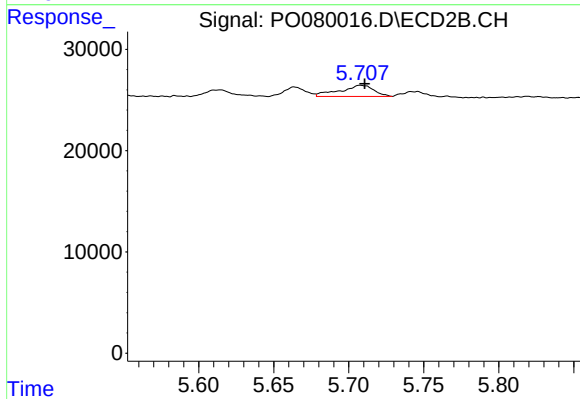
#18 AR-1242-3

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 9526
Conc: 17.75 ng/ml m



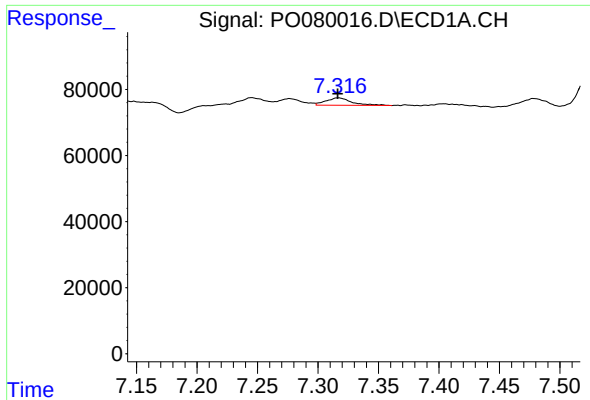
#19 AR-1242-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 16157
Conc: 14.24 ng/ml m



#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 17408
Conc: 31.00 ng/ml



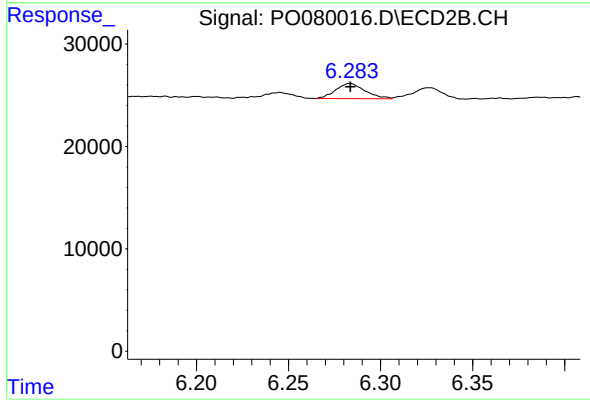
#20 AR-1242-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 33822
Conc: 26.64 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 16523
Conc: 25.39 ng/ml