

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 2:55
 Operator : DD\AJ
 Sample : L4477-05
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GP-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:08:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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...	4.318	3.502	1251359	705077	14.753	16.739
2) SA Decachlor...	9.918	8.665	1580859	874461	14.332	16.916
Target Compounds						
21) L5 AR-1248-1	5.621	4.720	6684369	3512833	3575.564	3453.686
22) L5 AR-1248-2	5.908	4.979	2414446	1408087	965.018	987.527
23) L5 AR-1248-3	6.119	5.020	5510310	1456563	1901.947m	1084.565 #
24) L5 AR-1248-4	6.545	5.199	8097069	2940837	1831.011	1751.231
25) L5 AR-1248-5	6.581	5.614	8597409	4415271	2186.978	2390.474

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

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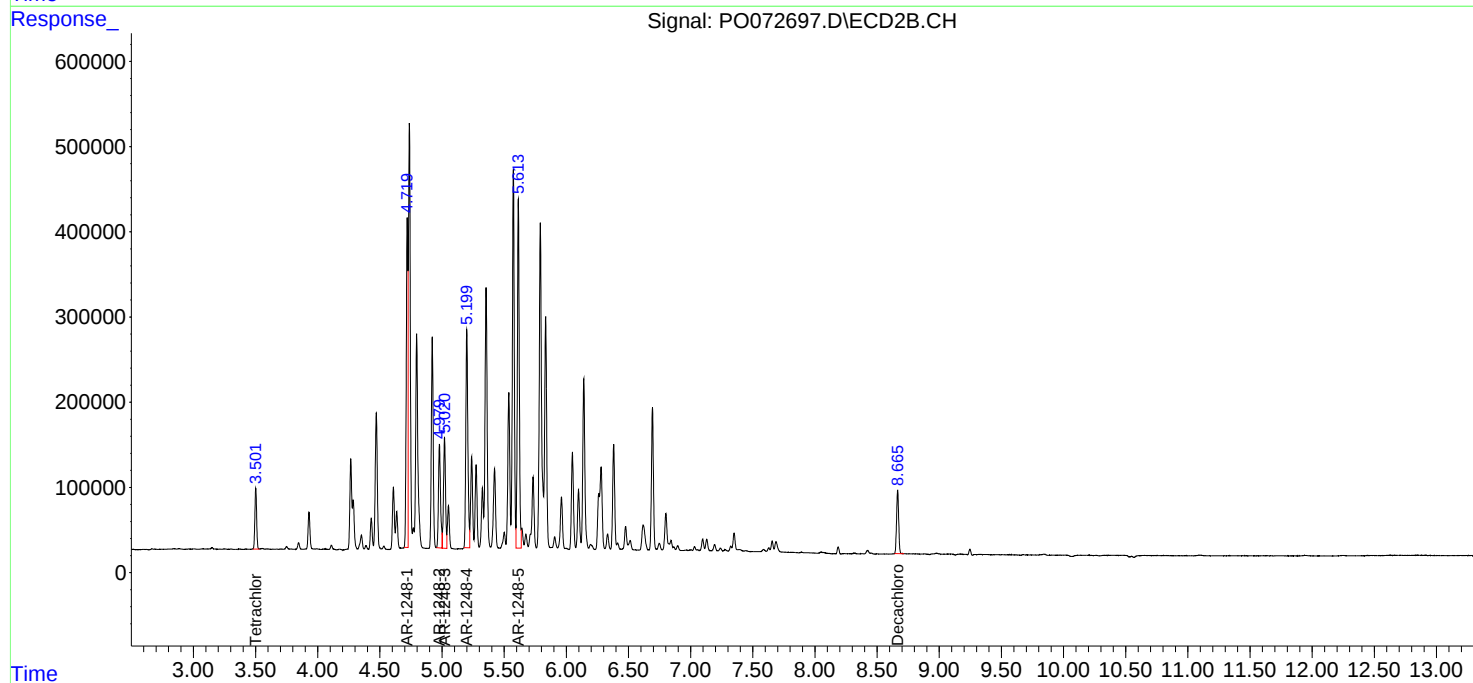
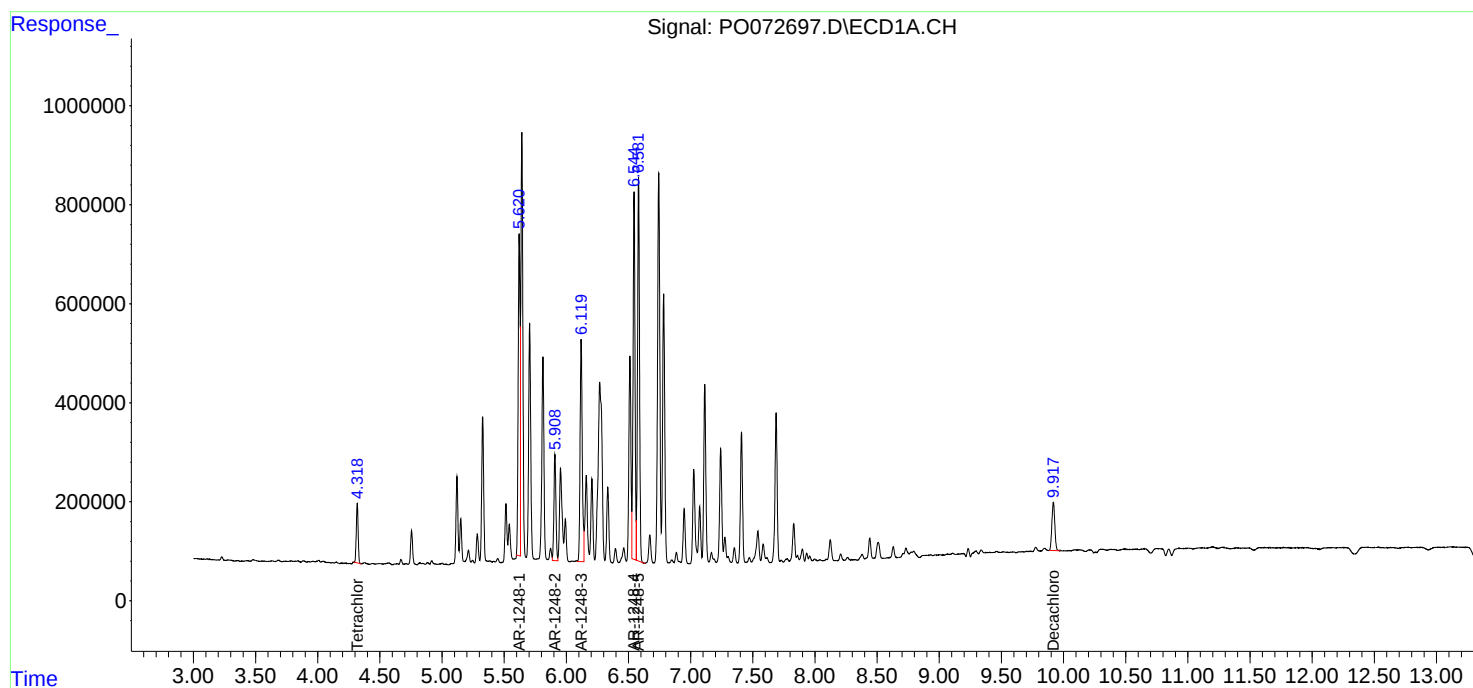
Instrument :
ECD_O
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GP-C

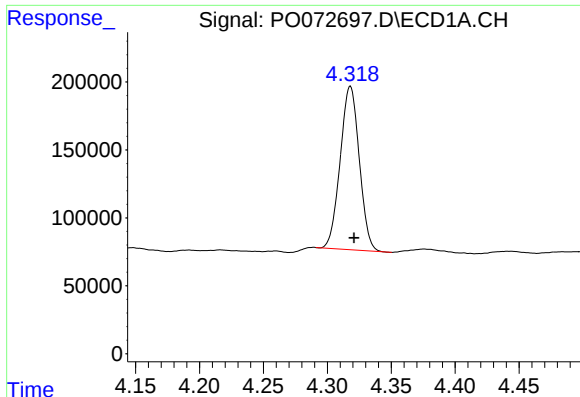
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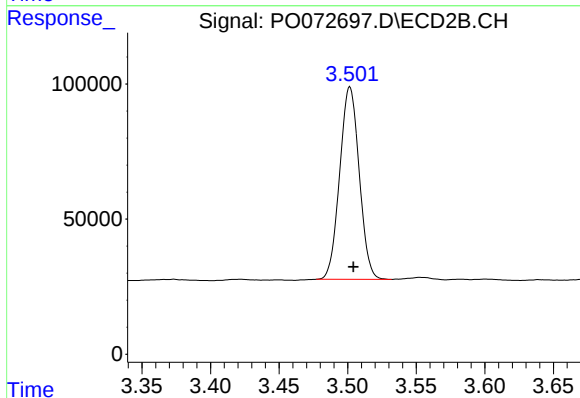
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 1251359
Conc: 14.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-C

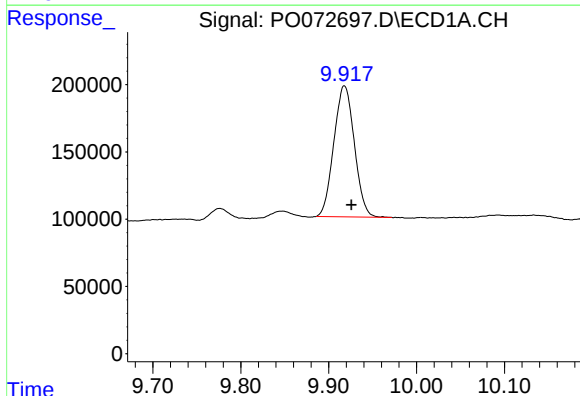
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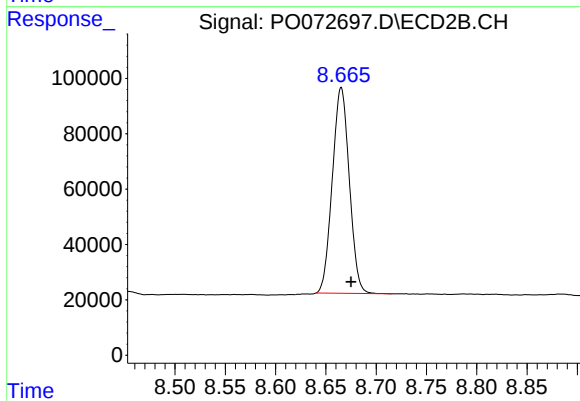
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.003 min
Response: 705077
Conc: 16.74 ng/ml



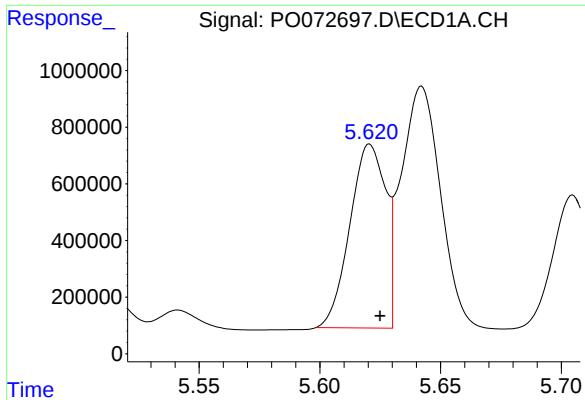
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 1580859
Conc: 14.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 874461
Conc: 16.92 ng/ml



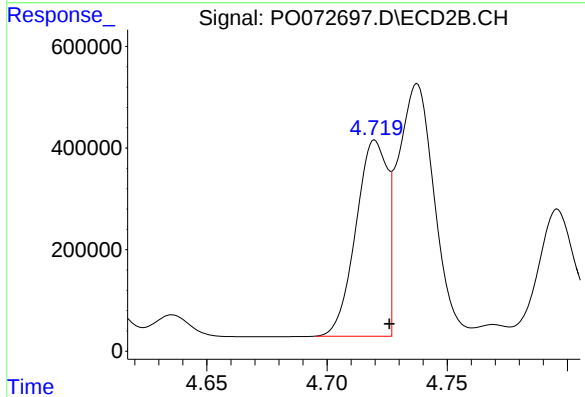
#21 AR-1248-1

R.T.: 5.621 min
Delta R.T.: -0.004 min
Response: 6684369
Conc: 3575.56 ng/ml

Instrument :
ECD_O
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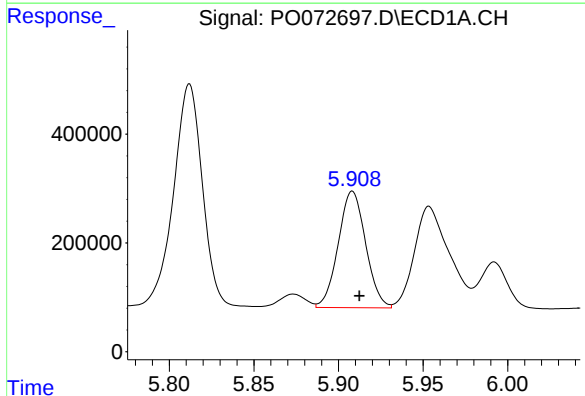
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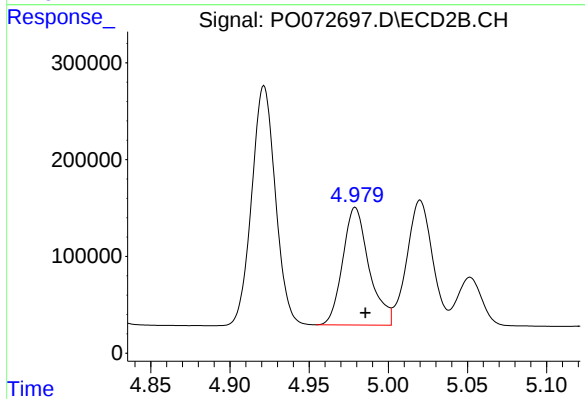
#21 AR-1248-1

R.T.: 4.720 min
Delta R.T.: -0.006 min
Response: 3512833
Conc: 3453.69 ng/ml



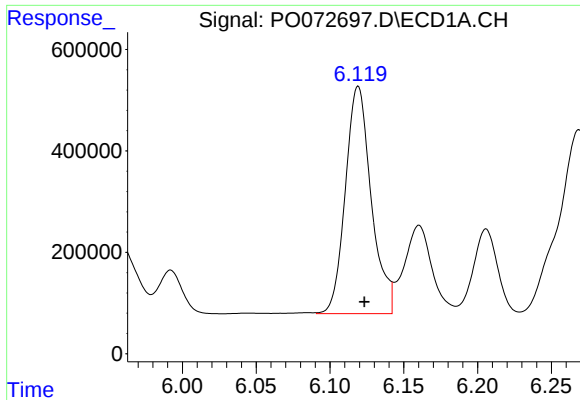
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 2414446
Conc: 965.02 ng/ml



#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 1408087
Conc: 987.53 ng/ml



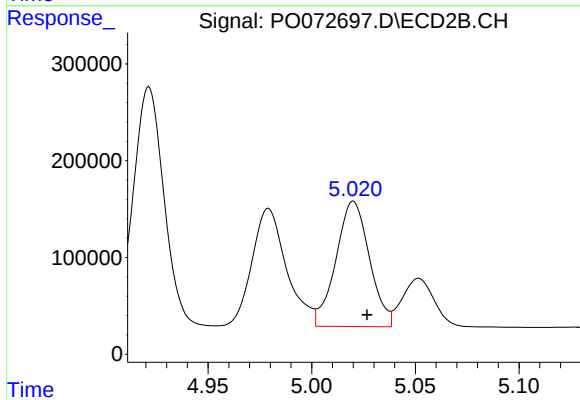
#23 AR-1248-3

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 5510310
Conc: 1901.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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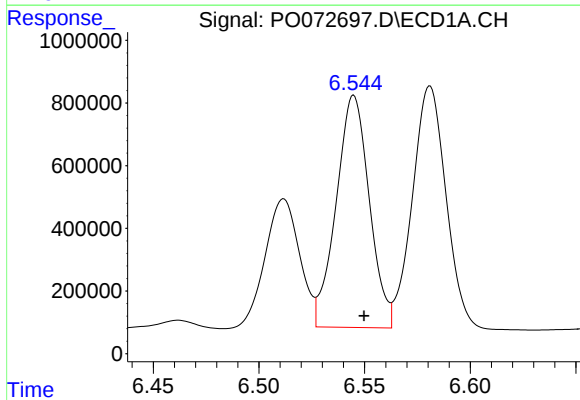
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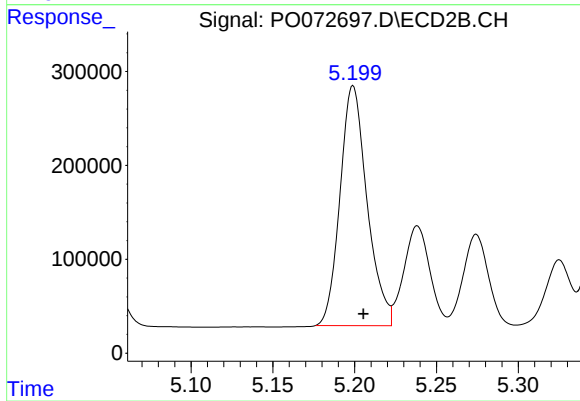
#23 AR-1248-3

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 1456563
Conc: 1084.57 ng/ml



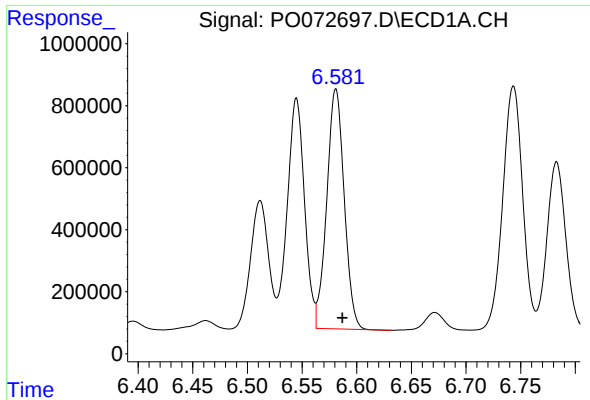
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 8097069
Conc: 1831.01 ng/ml



#24 AR-1248-4

R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 2940837
Conc: 1751.23 ng/ml



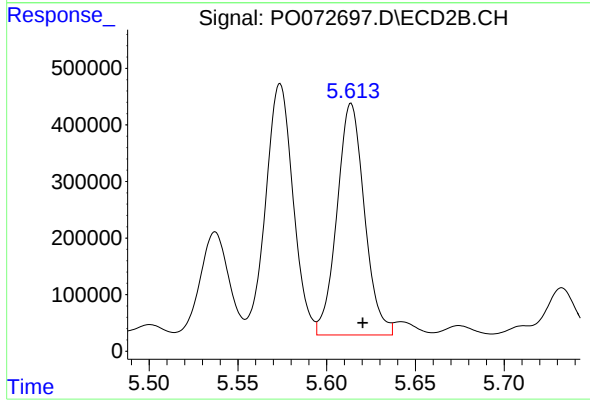
#25 AR-1248-5

R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 8597409
Conc: 2186.98 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 4415271
Conc: 2390.47 ng/ml