

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 22:23
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:08:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.354	3.633	1289468	528593	21.967	20.774
2) SA Decachlor...	9.976	8.829	925112	550655	22.378	22.913
Target Compounds						
11) L3 AR-1232-1	4.784	4.069	64210	31944	48.684m	55.788
12) L3 AR-1232-2	5.357	4.883	57397	29557	86.097m	51.166m#
13) L3 AR-1232-3	5.672	5.072	67249	15661	55.873	54.805
14) L3 AR-1232-4	5.840	5.166	29137	19694	52.644m	73.848 #
15) L3 AR-1232-5	5.942	5.348	28208	16832	71.025	59.968

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

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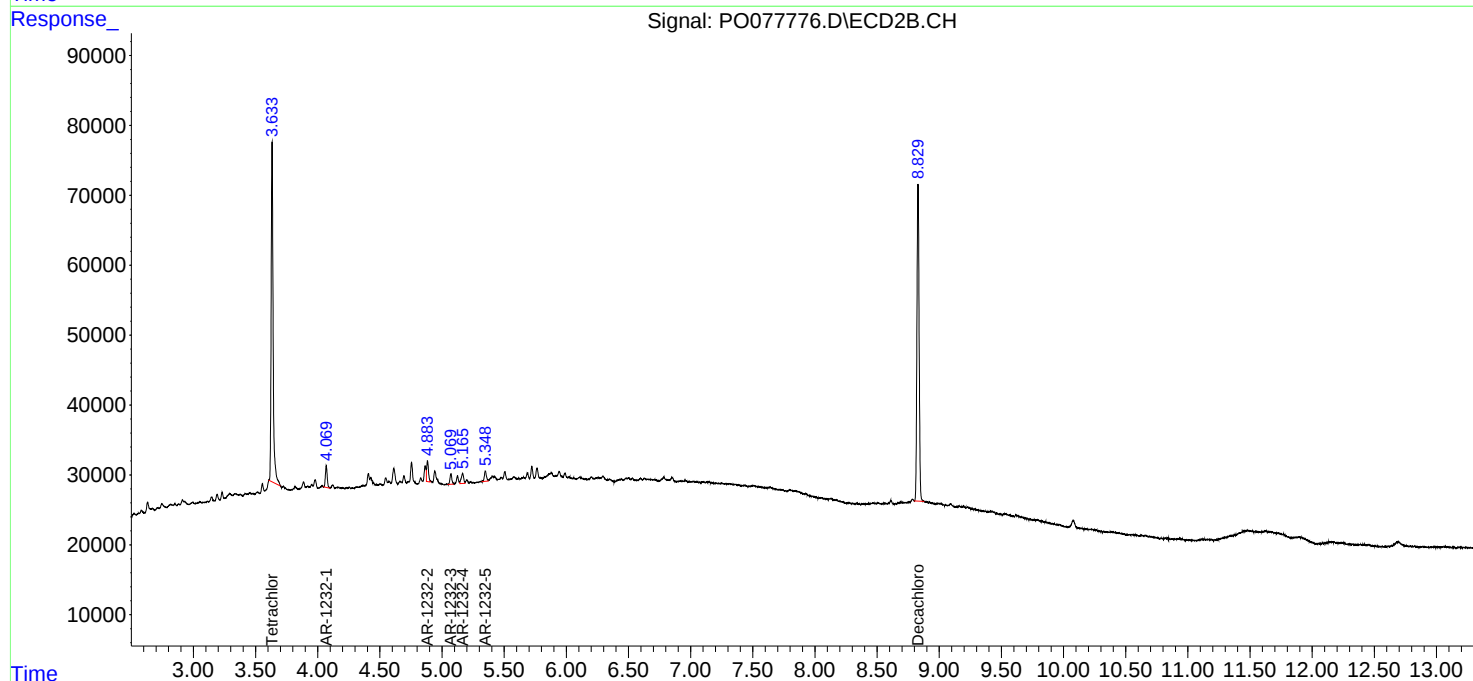
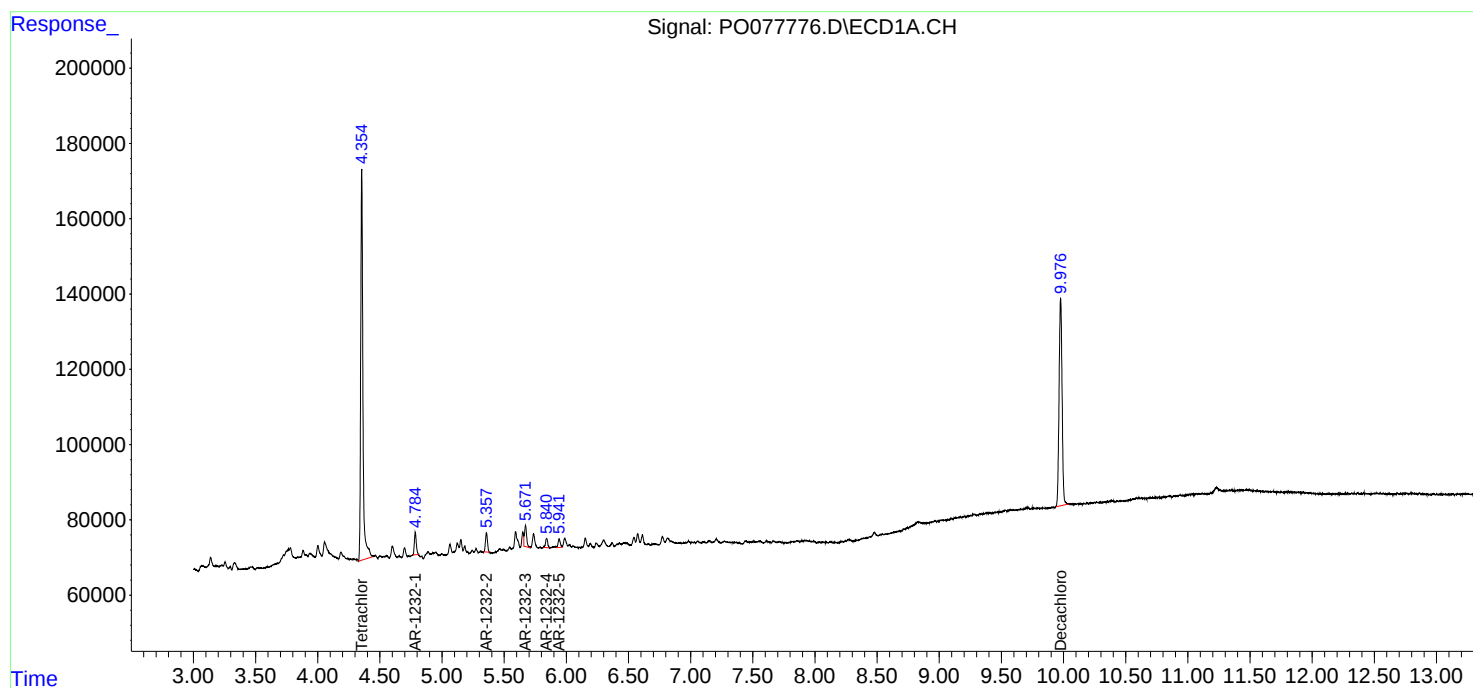
Instrument :
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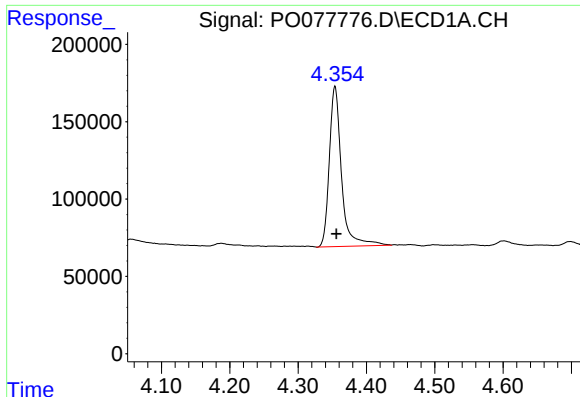
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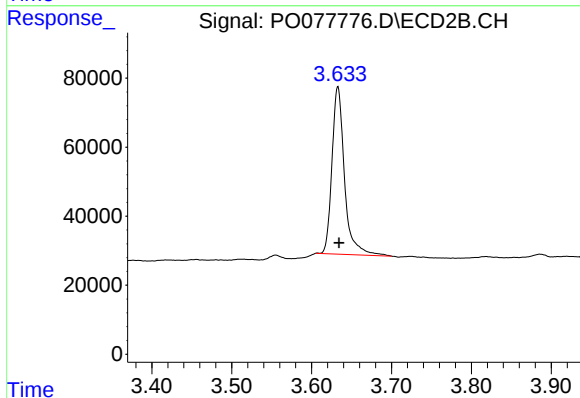
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 1289468
Conc: 21.97 ng/ml

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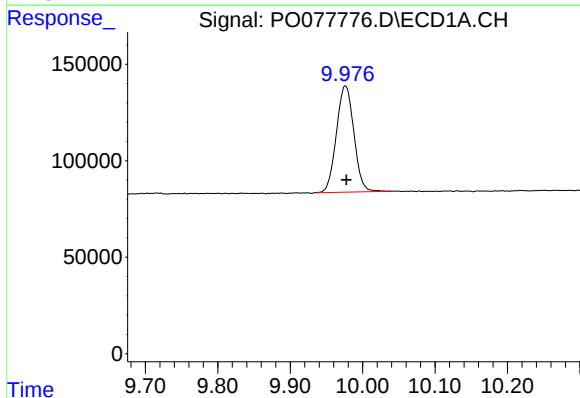
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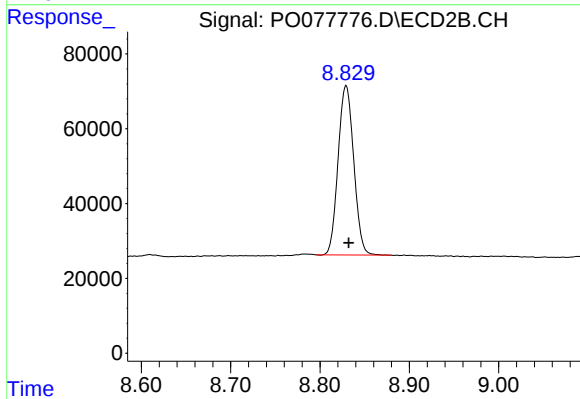
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.002 min
Response: 528593
Conc: 20.77 ng/ml



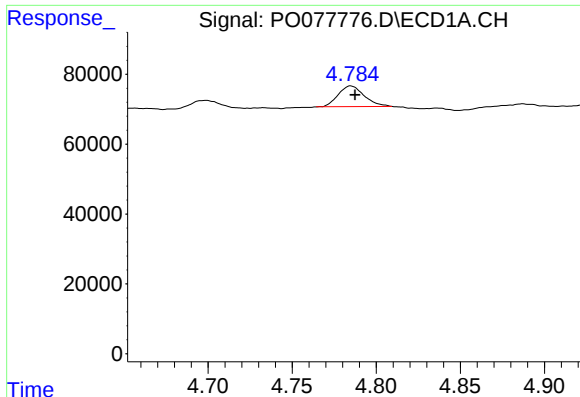
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.001 min
Response: 925112
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.829 min
Delta R.T.: -0.003 min
Response: 550655
Conc: 22.91 ng/ml



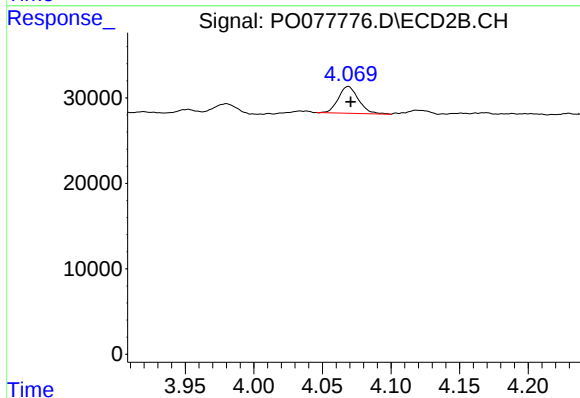
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 64210
Conc: 48.68 ng/ml m

Instrument :
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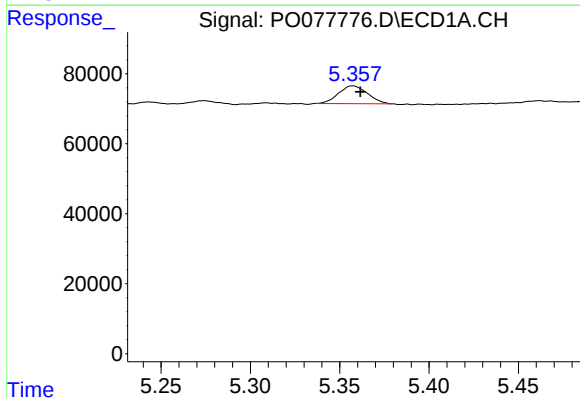
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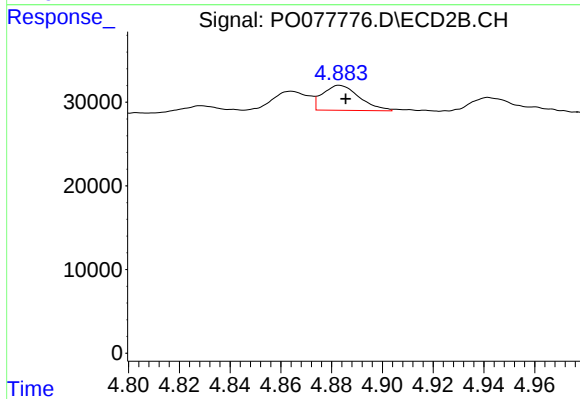
#11 AR-1232-1

R.T.: 4.069 min
Delta R.T.: -0.002 min
Response: 31944
Conc: 55.79 ng/ml



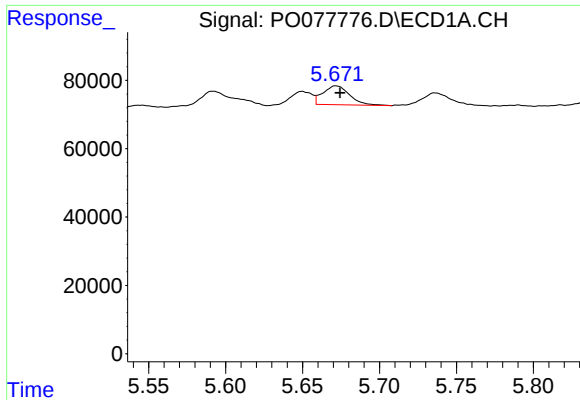
#12 AR-1232-2

R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 57397
Conc: 86.10 ng/ml m



#12 AR-1232-2

R.T.: 4.883 min
Delta R.T.: -0.003 min
Response: 29557
Conc: 51.17 ng/ml m



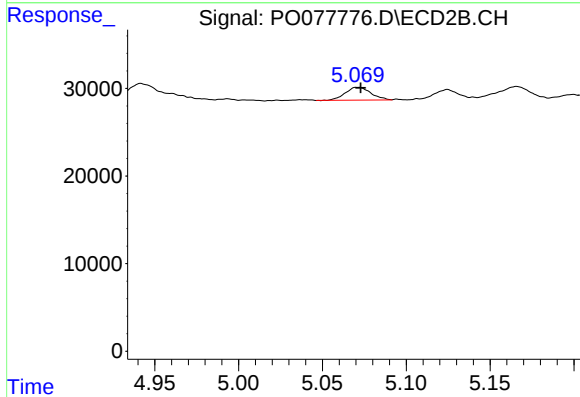
#13 AR-1232-3

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 67249
Conc: 55.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
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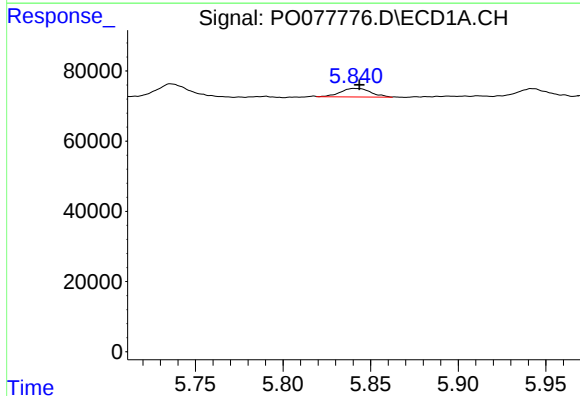
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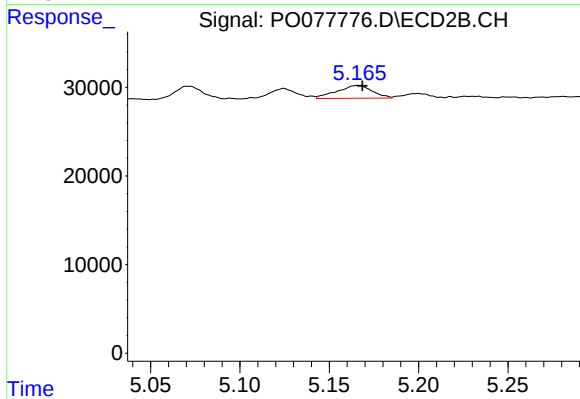
#13 AR-1232-3

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 15661
Conc: 54.81 ng/ml



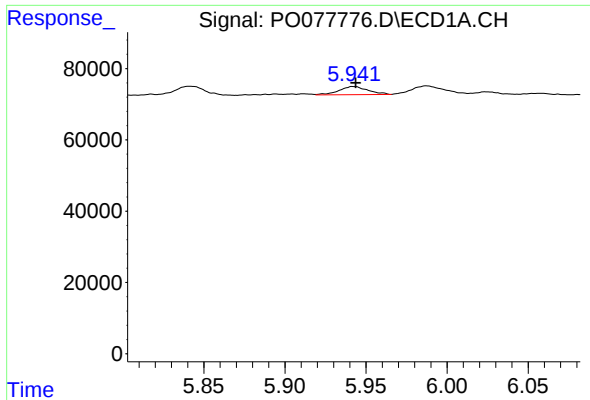
#14 AR-1232-4

R.T.: 5.840 min
Delta R.T.: -0.004 min
Response: 29137
Conc: 52.64 ng/ml m



#14 AR-1232-4

R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 19694
Conc: 73.85 ng/ml



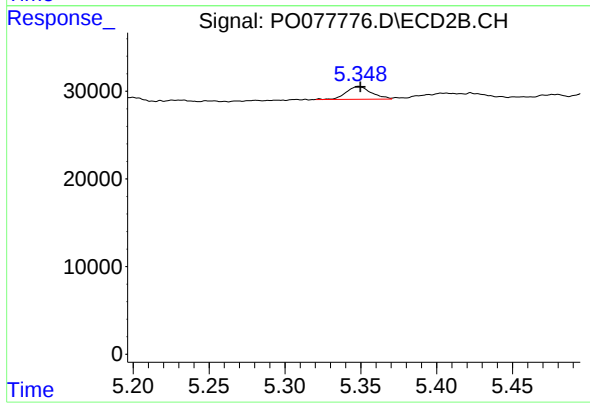
#15 AR-1232-5

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 28208
Conc: 71.02 ng/ml

Instrument :
ECD_O
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#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: -0.001 min
Response: 16832
Conc: 59.97 ng/ml