

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051321\
 Data File : P0077778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 22:57
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:09:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.352	3.631	1241040	547580	21.142m	21.520
2) SA Decachlor...	9.973	8.827	947857	564987	22.928	23.509
Target Compounds						
21) L5 AR-1248-1	5.647	4.863	62676	35315	54.626m	62.676
22) L5 AR-1248-2	5.939	5.123	94200	48316	59.328m	60.529
23) L5 AR-1248-3	6.150	5.165	110226	54060	59.812	66.980
24) L5 AR-1248-4	6.574	5.346	119797	56843	61.146	59.267
25) L5 AR-1248-5	6.611	5.763	109726	64069	57.443	69.342

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

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Misc : AR1248 LOQ 50 PPB
ALS Vial : 30 Sample Multiplier: 1

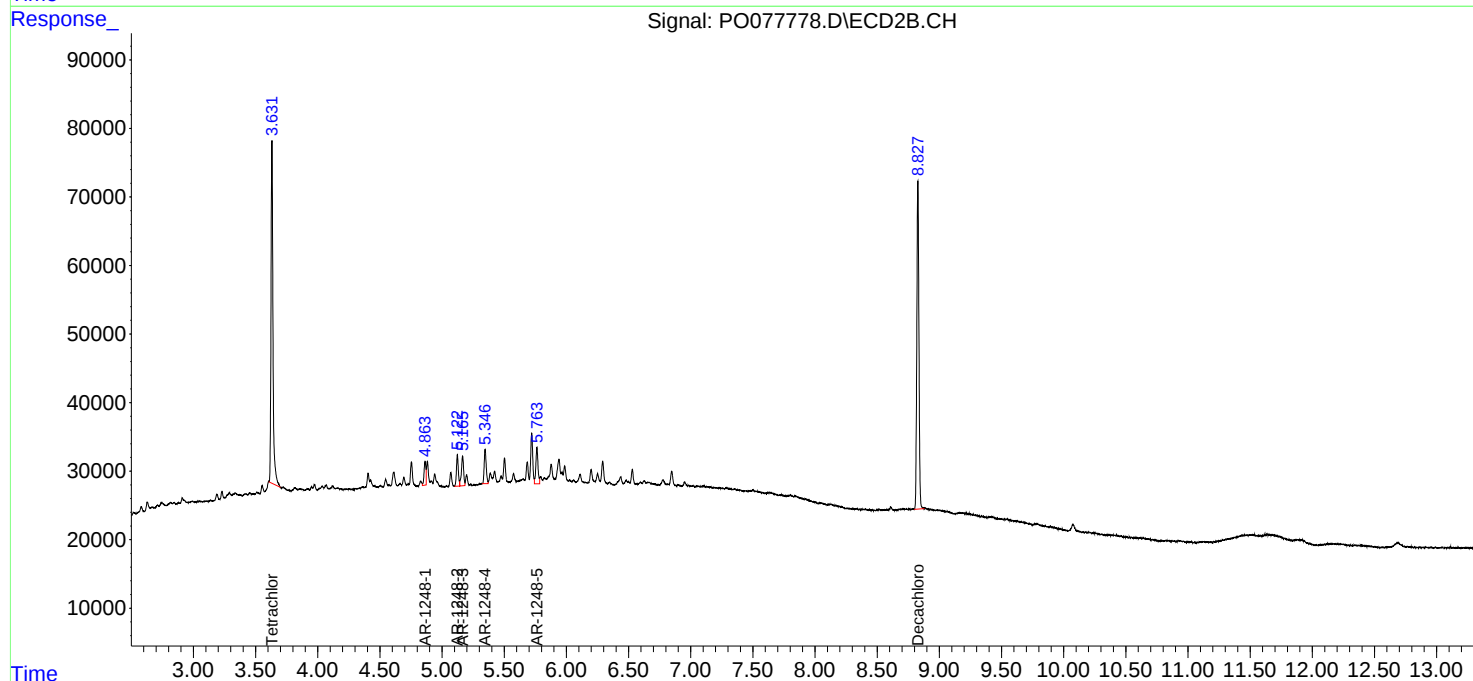
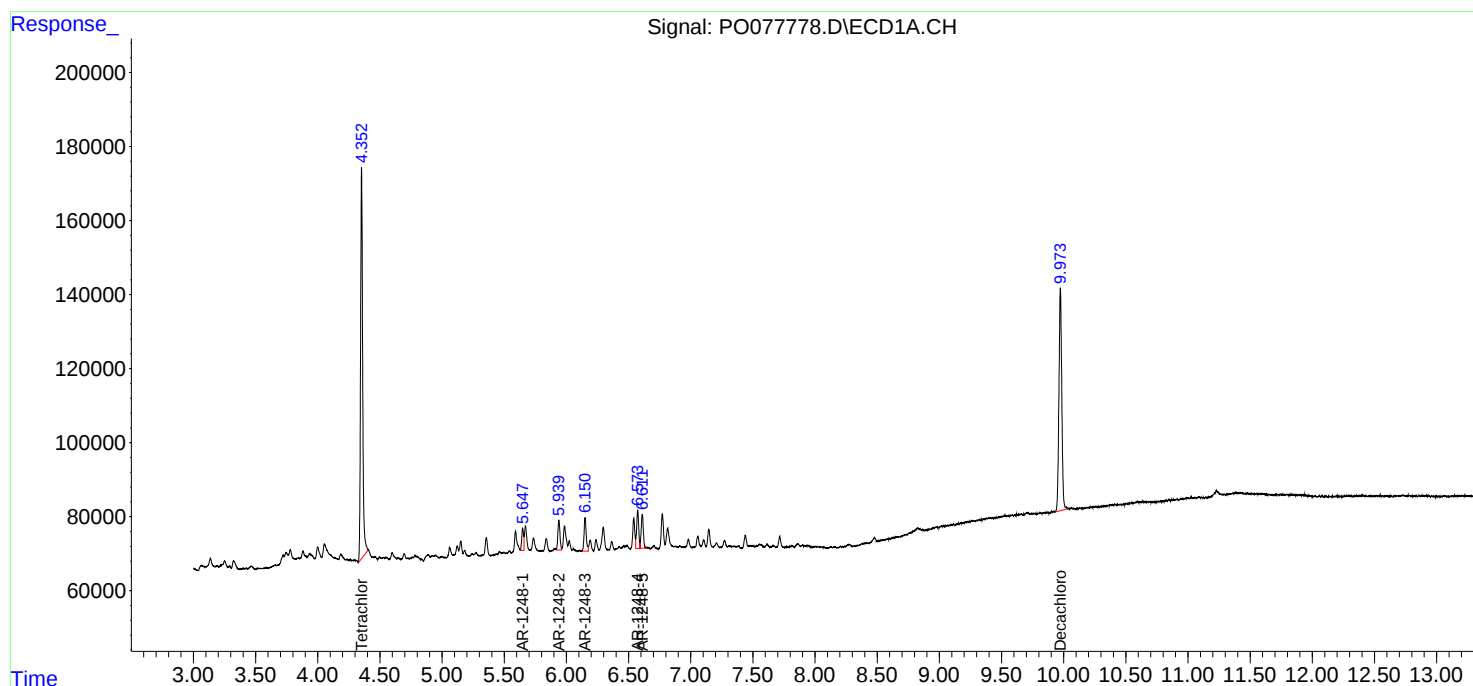
Instrument :
ECD_O
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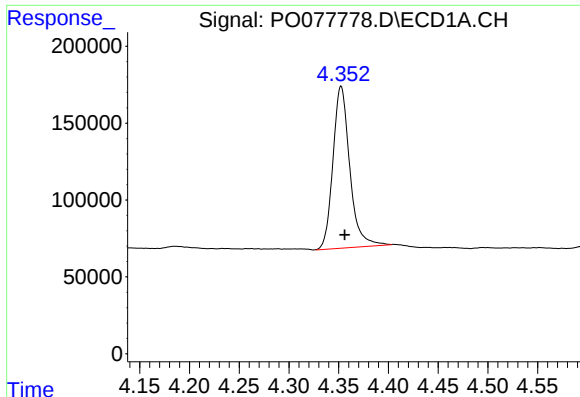
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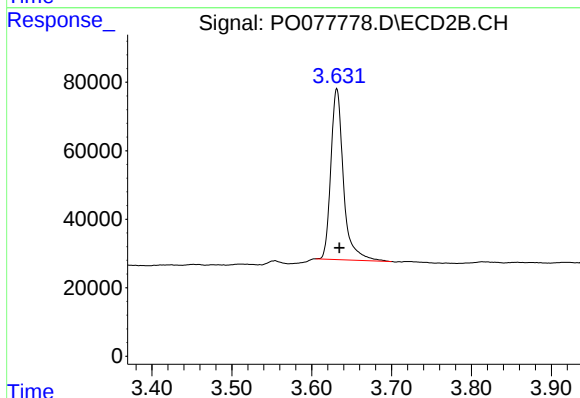
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1241040
Conc: 21.14 ng/ml m

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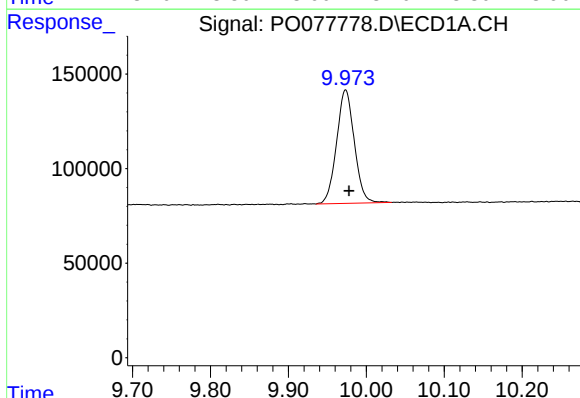
Manual Integrations
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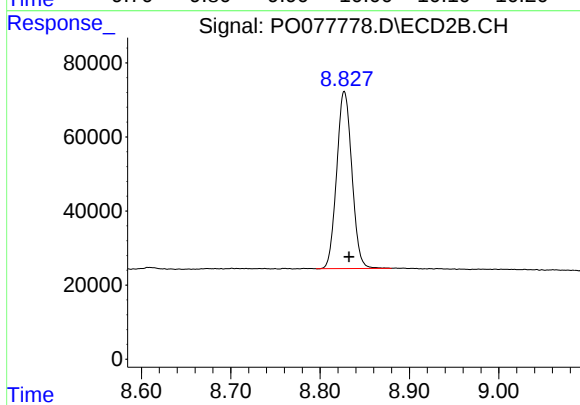
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 547580
Conc: 21.52 ng/ml



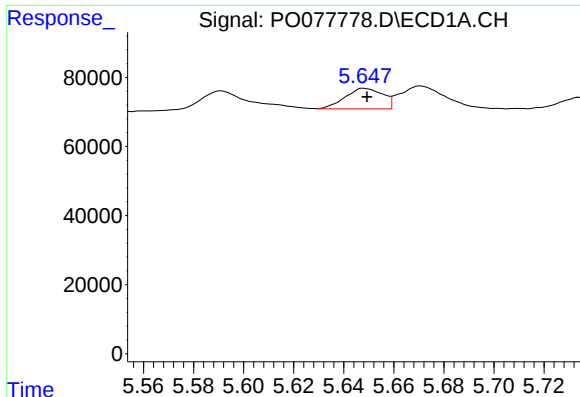
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.004 min
Response: 947857
Conc: 22.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.827 min
Delta R.T.: -0.005 min
Response: 564987
Conc: 23.51 ng/ml



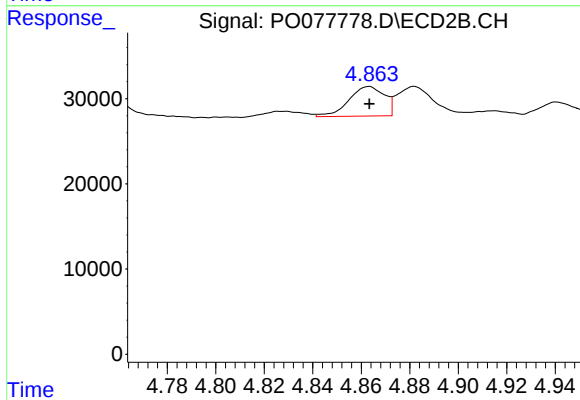
#21 AR-1248-1

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 62676
Conc: 54.63 ng/ml m

Instrument :
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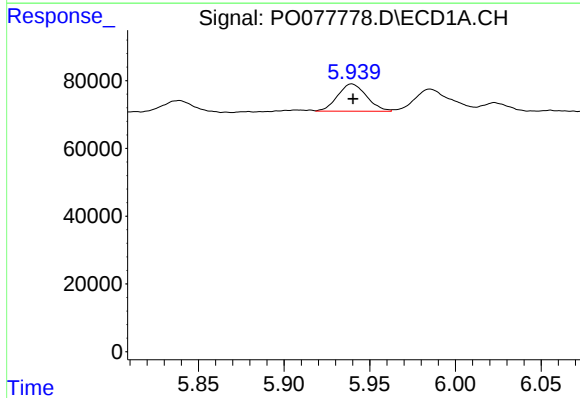
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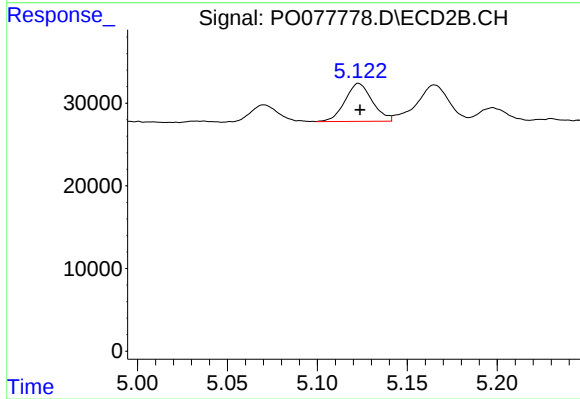
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 35315
Conc: 62.68 ng/ml



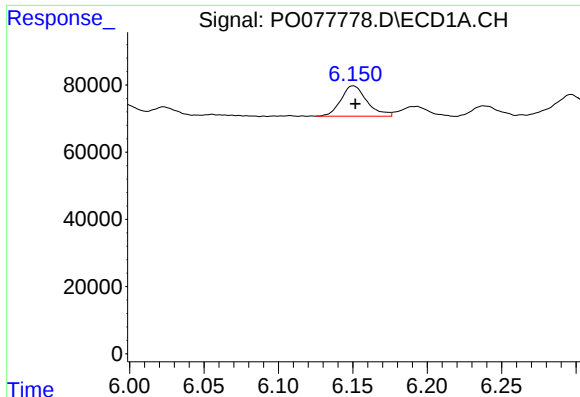
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 94200
Conc: 59.33 ng/ml m



#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 48316
Conc: 60.53 ng/ml



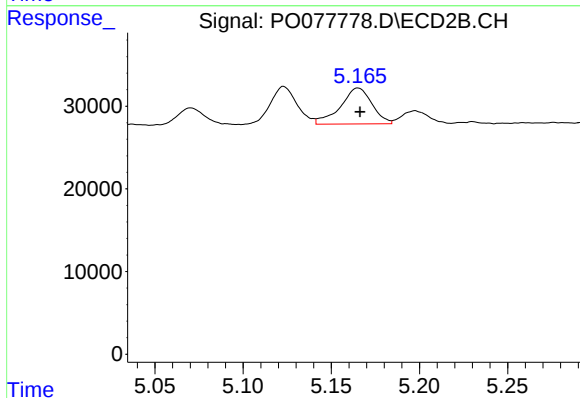
#23 AR-1248-3

R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 110226
Conc: 59.81 ng/ml

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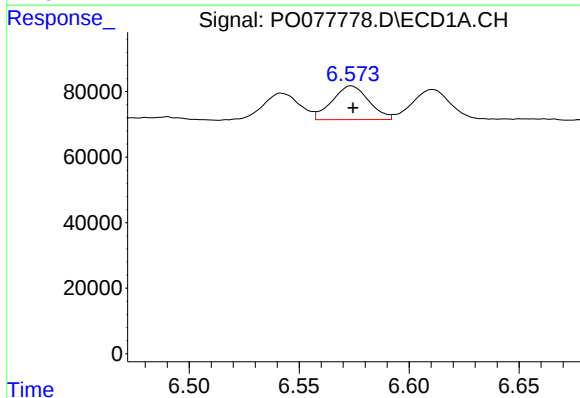
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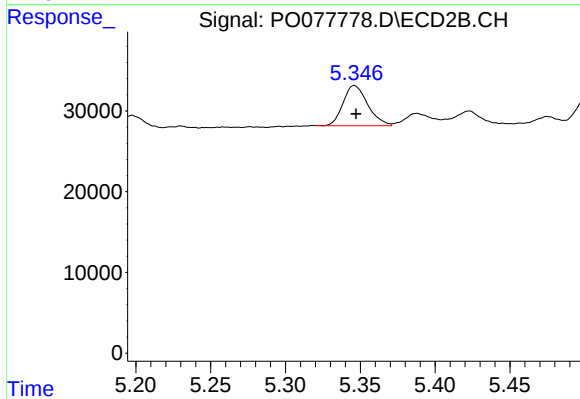
#23 AR-1248-3

R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 54060
Conc: 66.98 ng/ml



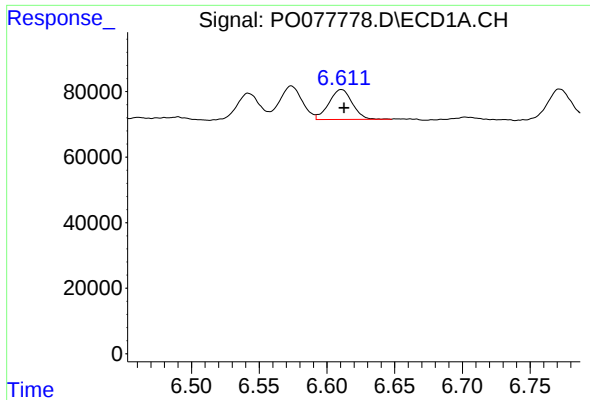
#24 AR-1248-4

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 119797
Conc: 61.15 ng/ml



#24 AR-1248-4

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 56843
Conc: 59.27 ng/ml



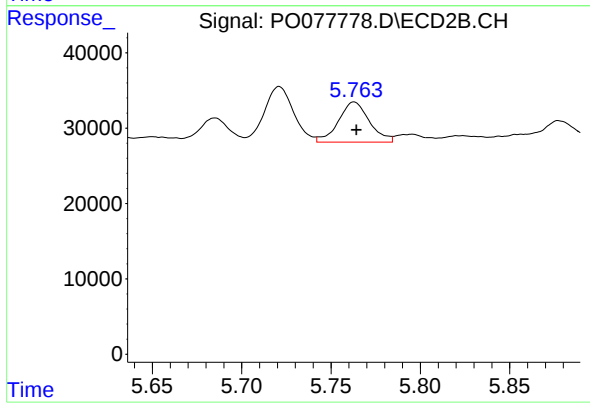
#25 AR-1248-5

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 109726
Conc: 57.44 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.763 min
Delta R.T.: -0.001 min
Response: 64069
Conc: 69.34 ng/ml