

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 00:59
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:21:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.270	1493811	706831	17.264	17.399
2) SA Decachlor...	10.782	9.599	1521868	501973	18.020	18.811
Target Compounds						
8) L2 AR-1221-1	5.109	4.529	63429	17816	68.736	41.840m#
9) L2 AR-1221-2	5.205	4.626	46083	21072	65.581	65.122m
10) L2 AR-1221-3	5.291	4.717	106562	41570	50.627	42.409

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

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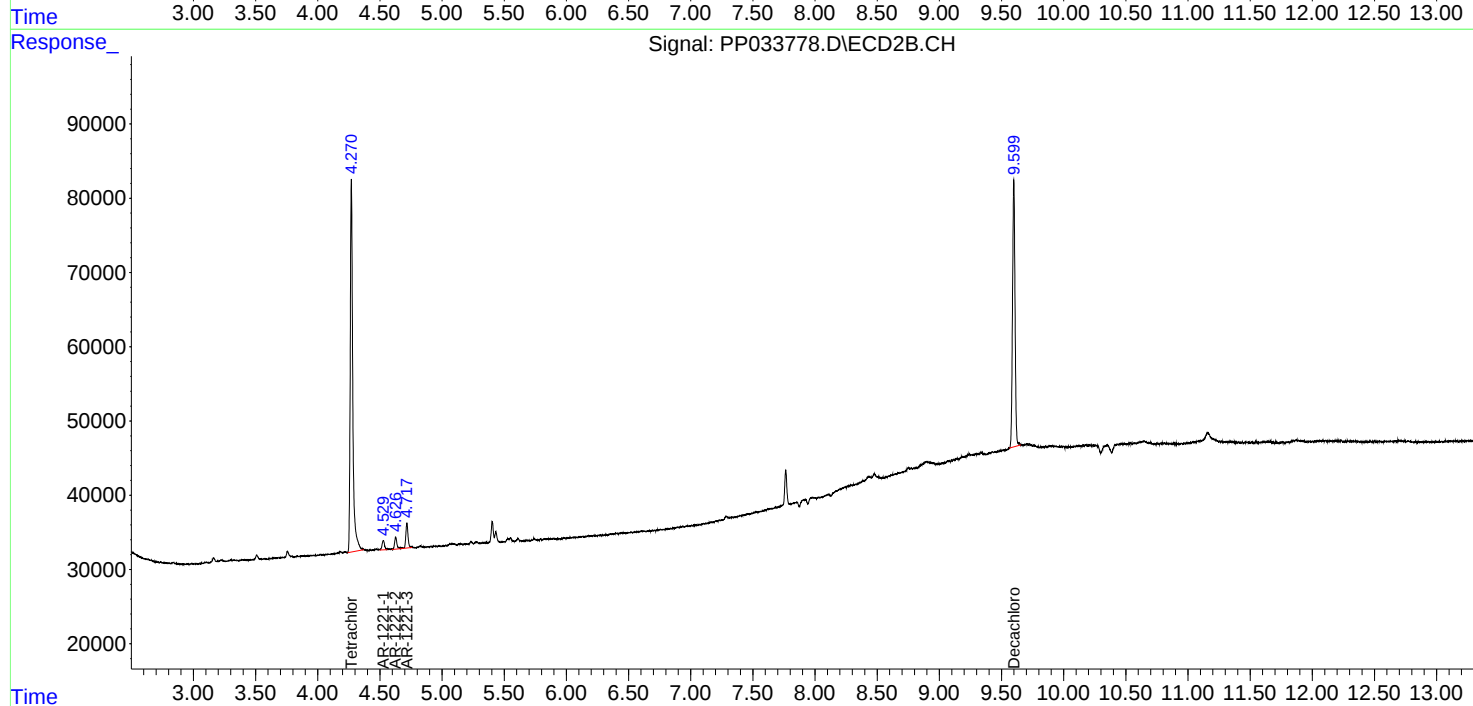
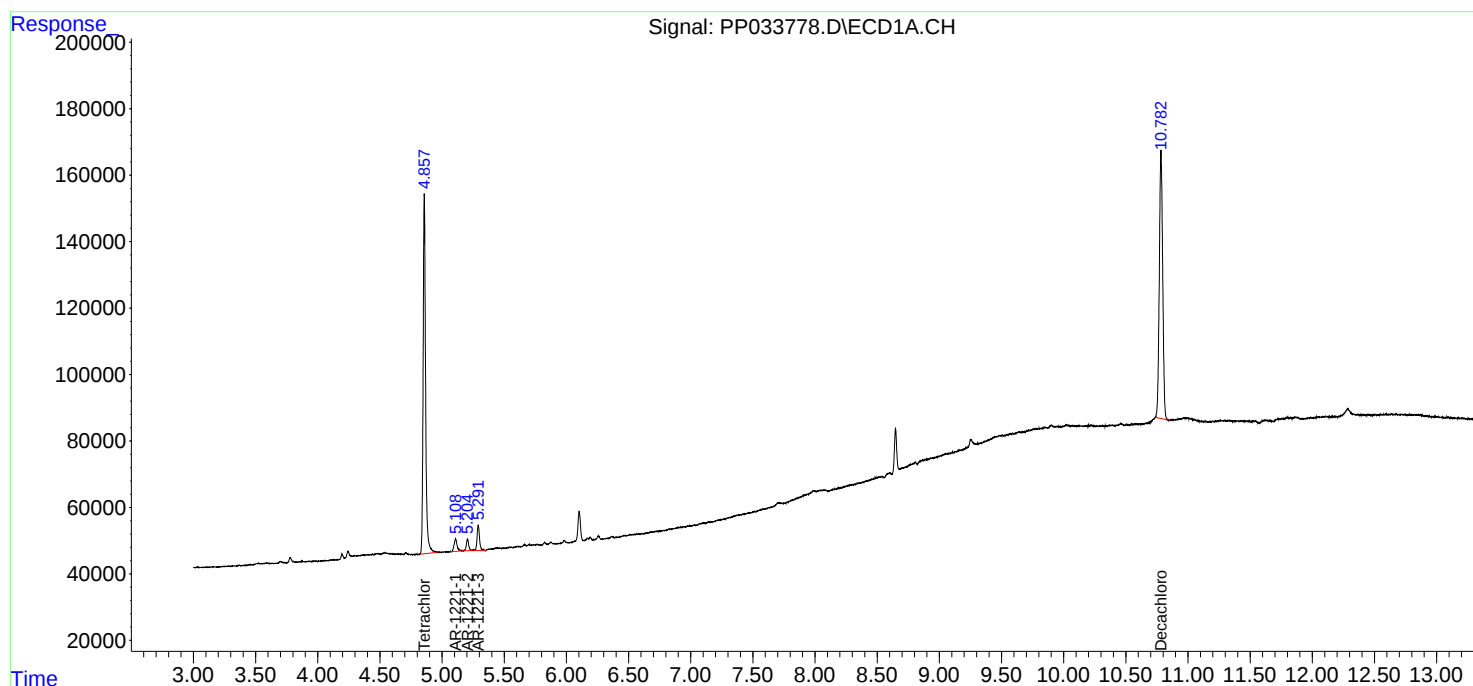
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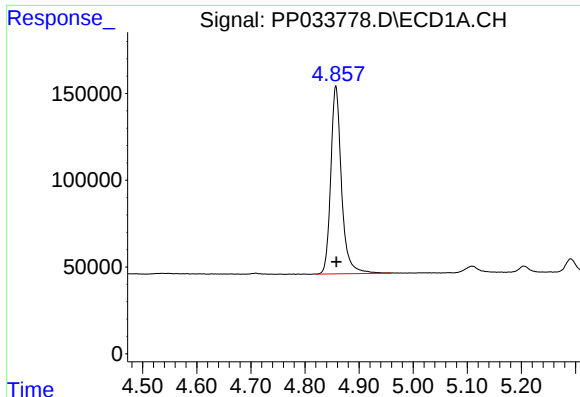
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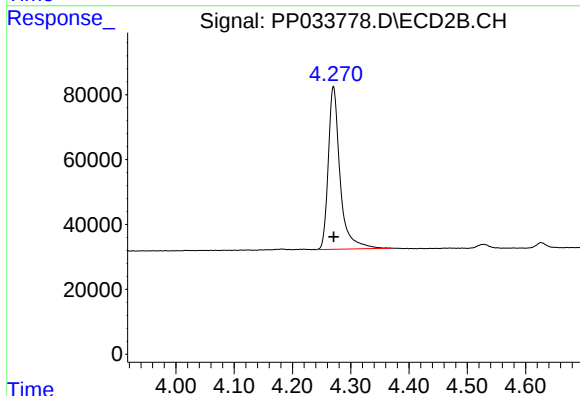
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1493811
Conc: 17.26 ng/ml

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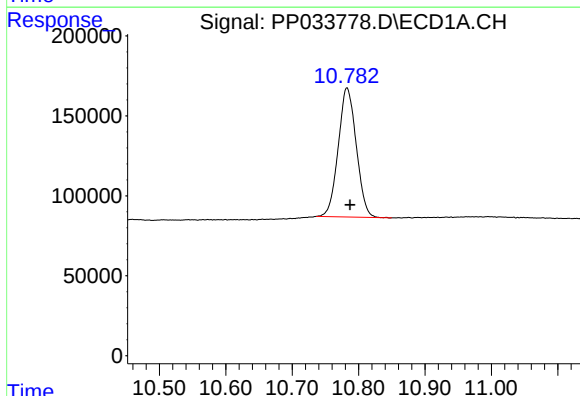
Manual Integrations
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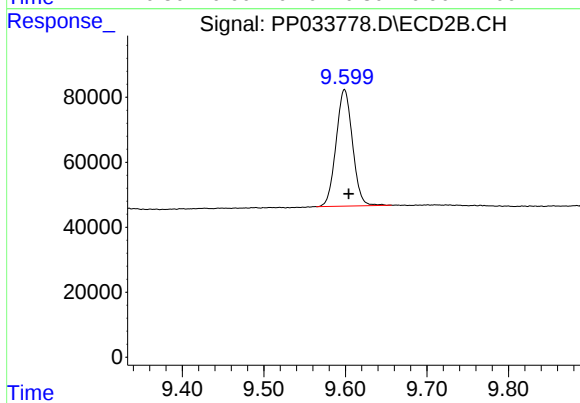
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 706831
Conc: 17.40 ng/ml



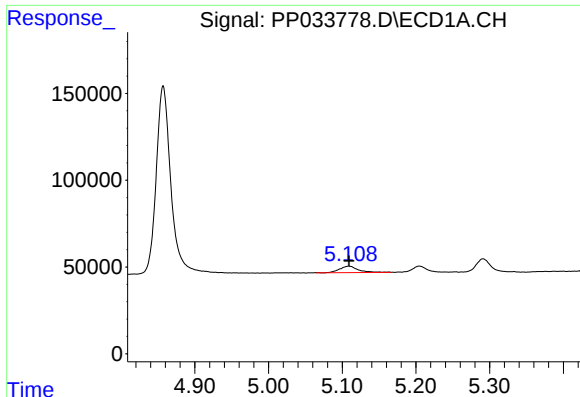
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1521868
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.599 min
Delta R.T.: -0.005 min
Response: 501973
Conc: 18.81 ng/ml



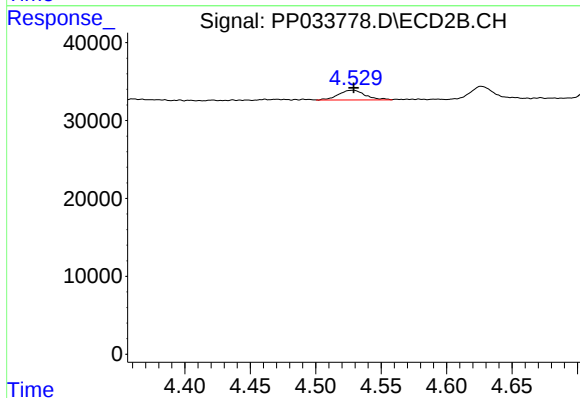
#8 AR-1221-1

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 63429
Conc: 68.74 ng/ml

Instrument :
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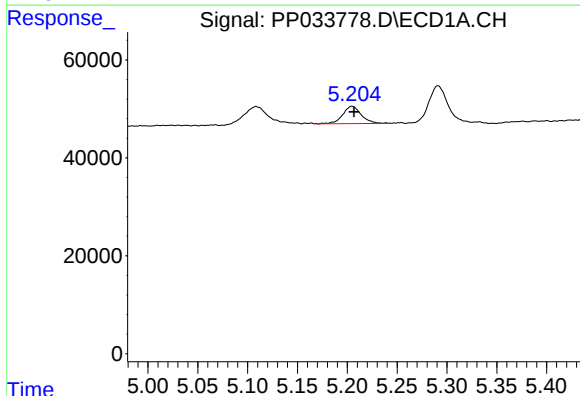
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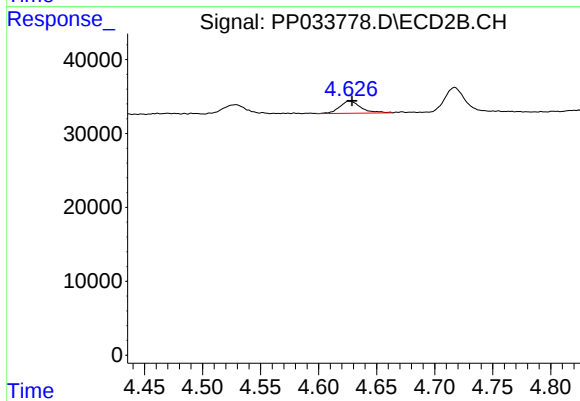
#8 AR-1221-1

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 17816
Conc: 41.84 ng/ml m



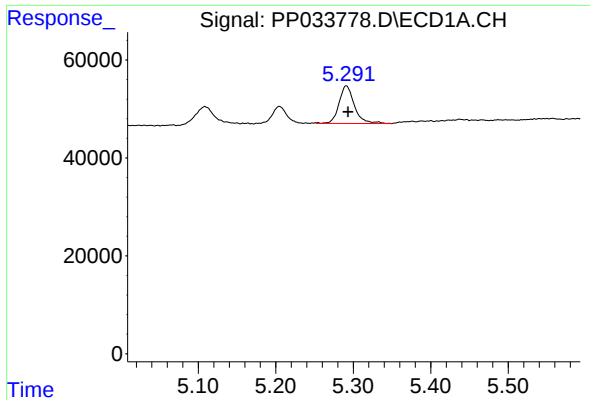
#9 AR-1221-2

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 46083
Conc: 65.58 ng/ml



#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 21072
Conc: 65.12 ng/ml m



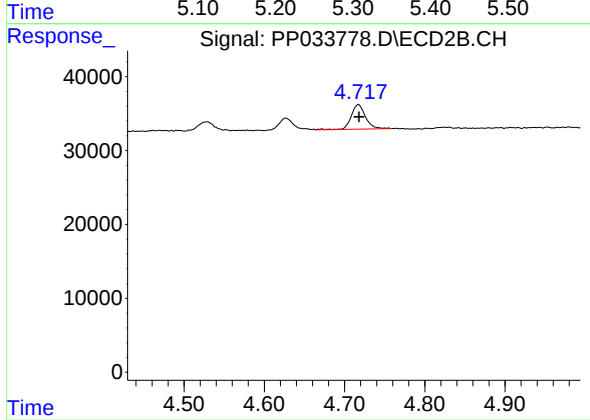
#10 AR-1221-3

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 106562
Conc: 50.63 ng/ml

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#10 AR-1221-3

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 41570
Conc: 42.41 ng/ml