

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 4:39
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 05:26:37 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...	4.856	4.268	1249428	608647	14.440	14.982
2)	SA Decachlor...	10.783	9.594	1264049	421043	14.967	15.778
Target Compounds							
26)	L6 AR-1254-1	7.074	6.396	88858	46749	31.164m	28.416
27)	L6 AR-1254-2	7.303	6.554	137739	43279	31.378	30.206
28)	L6 AR-1254-3	7.683	6.974	145329	67102	30.627	29.068
29)	L6 AR-1254-4	7.978	7.209	93636	36212	27.747m	27.997m
30)	L6 AR-1254-5	8.405	7.638	100300	47993	26.773	24.711

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

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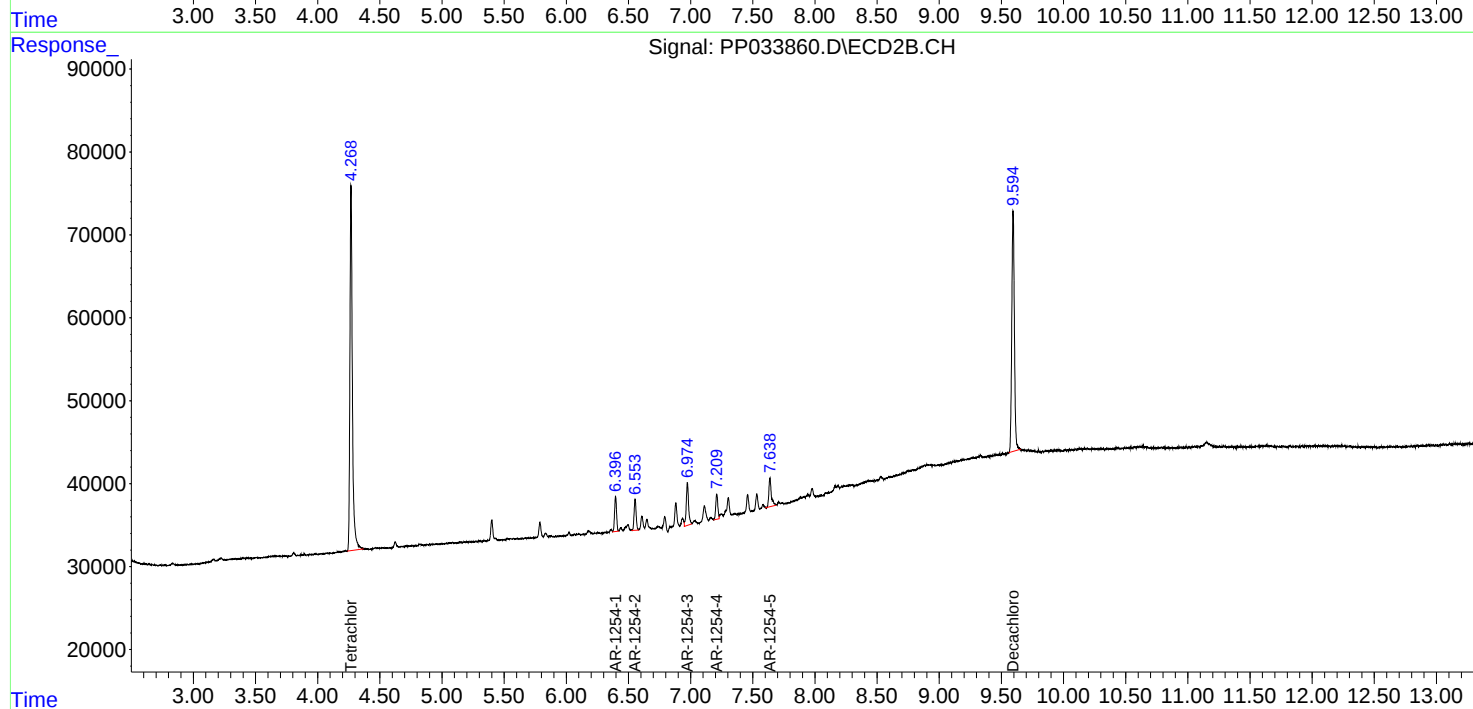
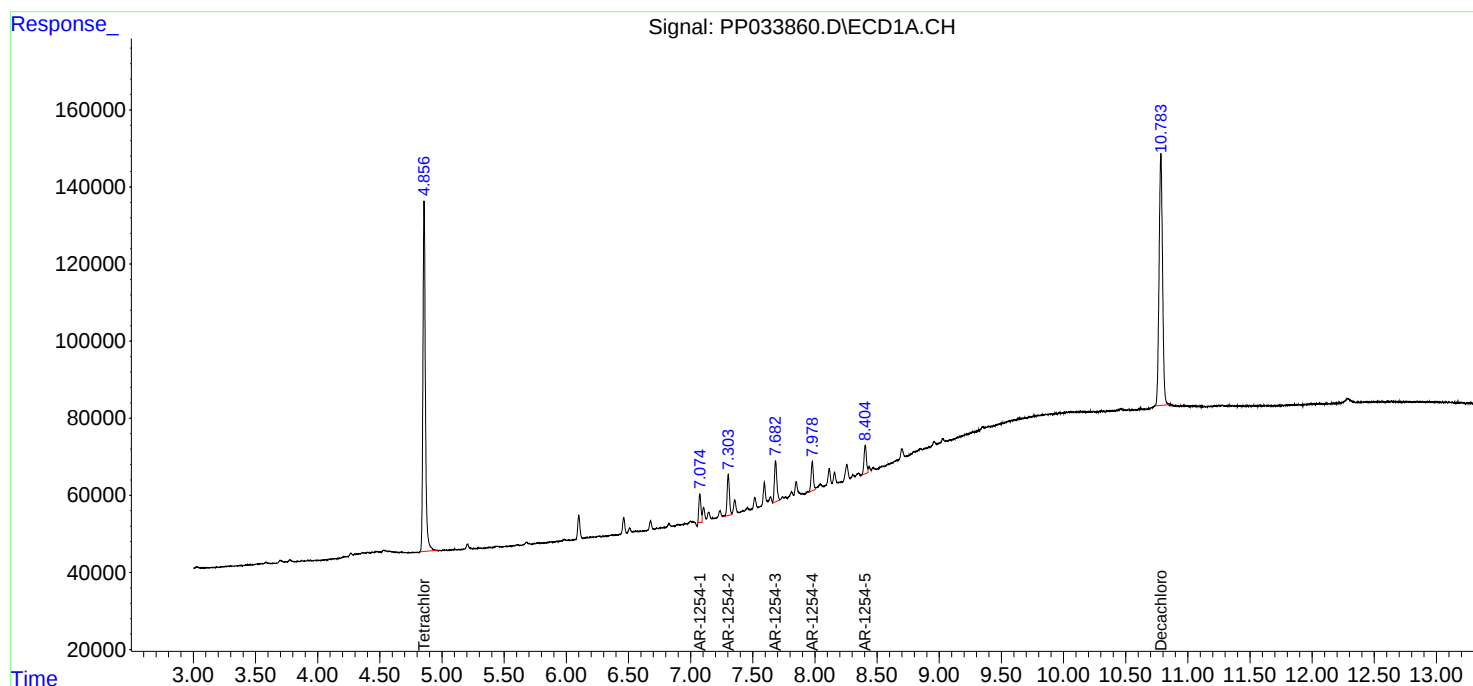
Instrument :
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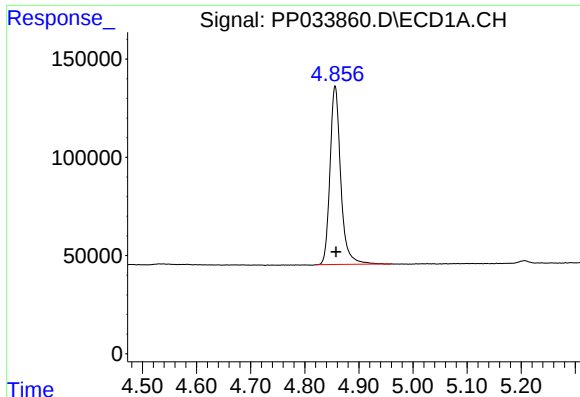
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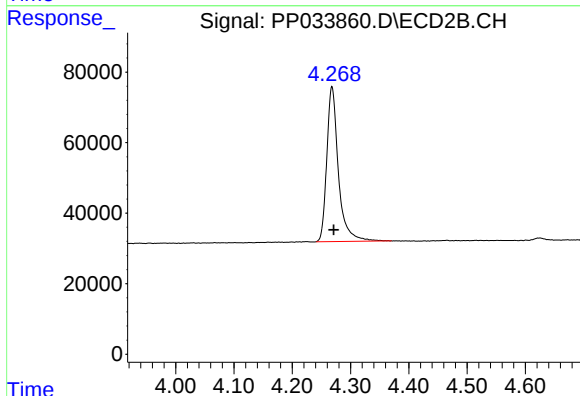
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1249428
Conc: 14.44 ng/ml

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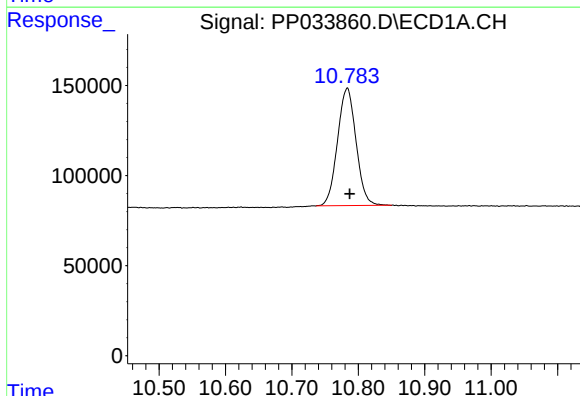
Manual Integrations
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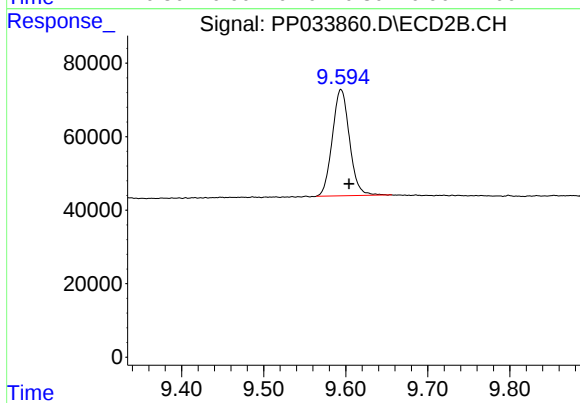
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 608647
Conc: 14.98 ng/ml



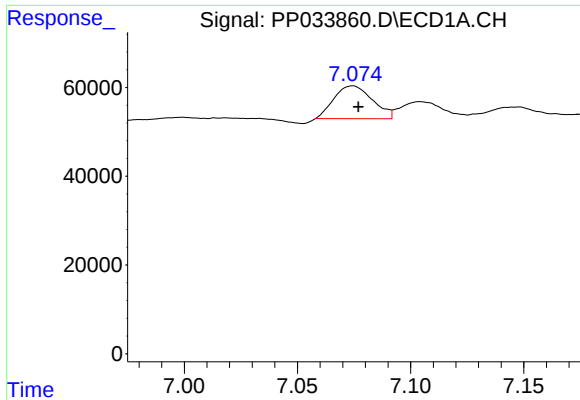
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 1264049
Conc: 14.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 421043
Conc: 15.78 ng/ml



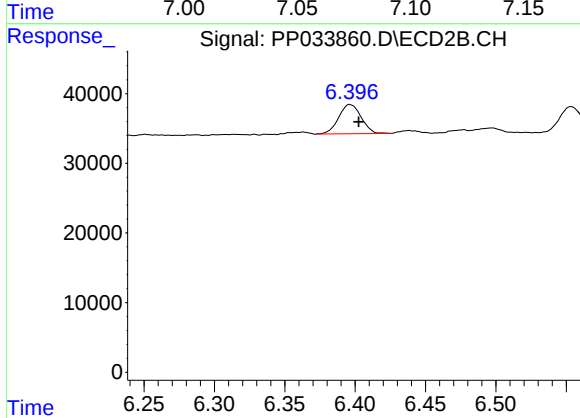
#26 AR-1254-1

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 88858
Conc: 31.16 ng/ml m

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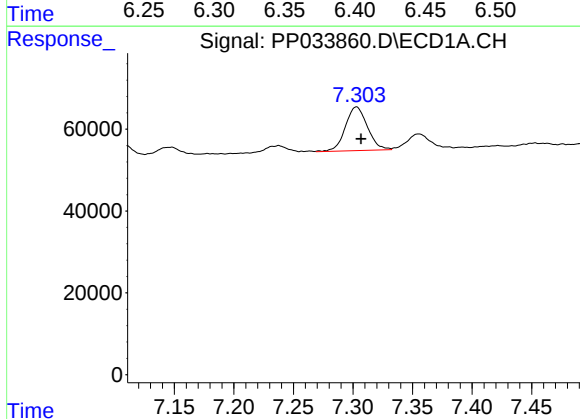
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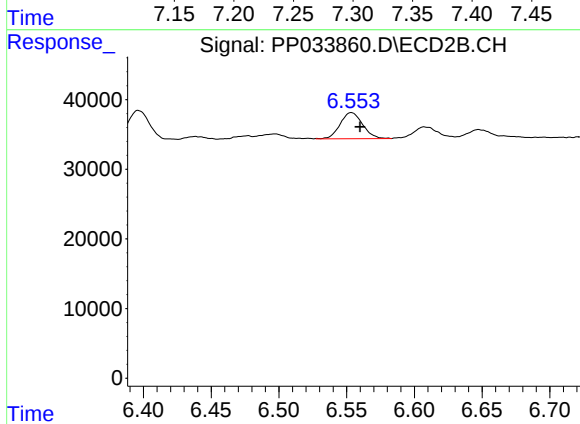
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 46749
Conc: 28.42 ng/ml



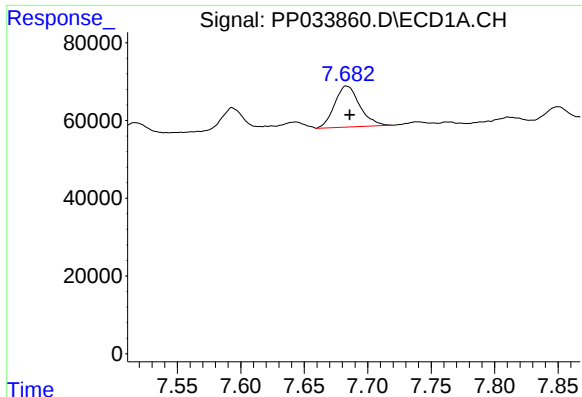
#27 AR-1254-2

R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 137739
Conc: 31.38 ng/ml



#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 43279
Conc: 30.21 ng/ml



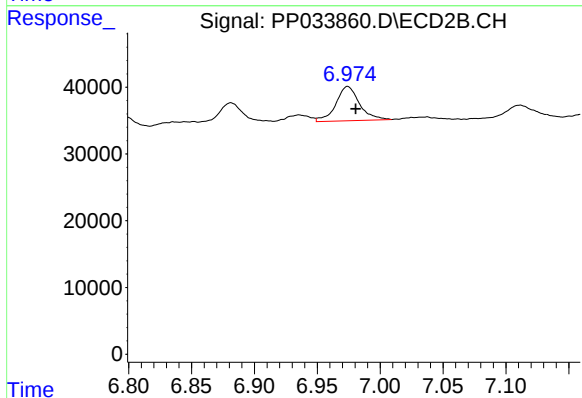
#28 AR-1254-3

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 145329
Conc: 30.63 ng/ml

Instrument :
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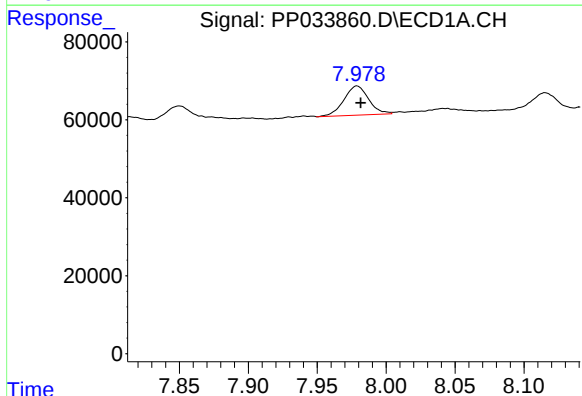
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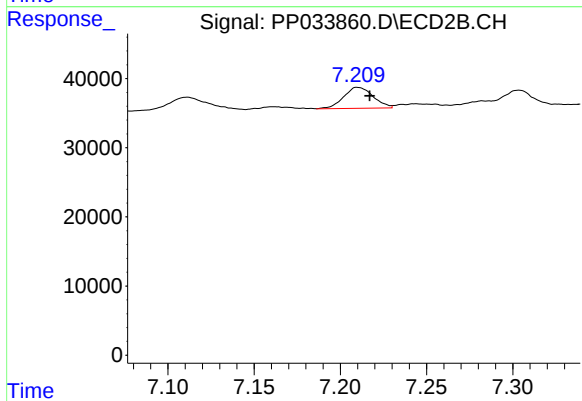
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: -0.006 min
Response: 67102
Conc: 29.07 ng/ml



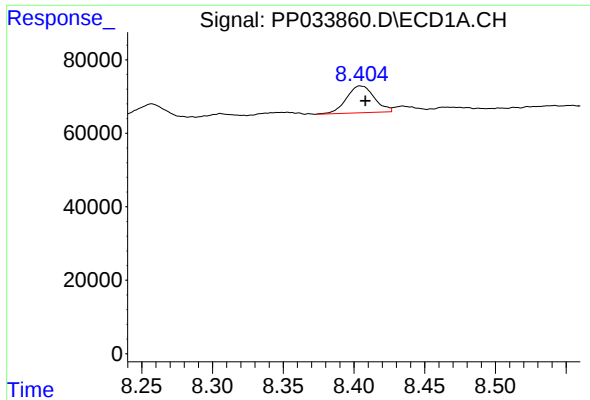
#29 AR-1254-4

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 93636
Conc: 27.75 ng/ml m



#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: -0.008 min
Response: 36212
Conc: 28.00 ng/ml m



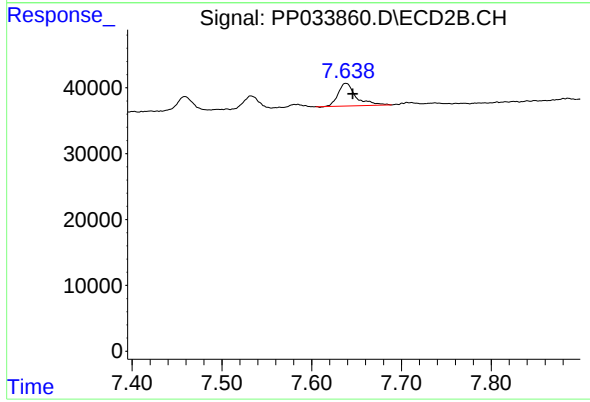
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.003 min
Response: 100300
Conc: 26.77 ng/ml

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#30 AR-1254-5

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 47993
Conc: 24.71 ng/ml