

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033758.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 19:21
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 20 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 03:11:14 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...	4.859	4.272	1501126	705008	17.349	17.354
2) SA Decachlor...	10.786	9.602	1551728	494190	18.374	18.519
Target Compounds						
11) L3 AR-1232-1	5.292	4.719	42617	15919	24.633	19.595
12) L3 AR-1232-2	5.875	5.551	21036	15853	22.969m	21.875
13) L3 AR-1232-3	6.195	5.744	33281	9642	19.690	25.072m#
14) L3 AR-1232-4	6.367	5.839	19751	8491	23.121m	25.458m
15) L3 AR-1232-5	6.463	6.022	18207	8634	30.691m	23.824m

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

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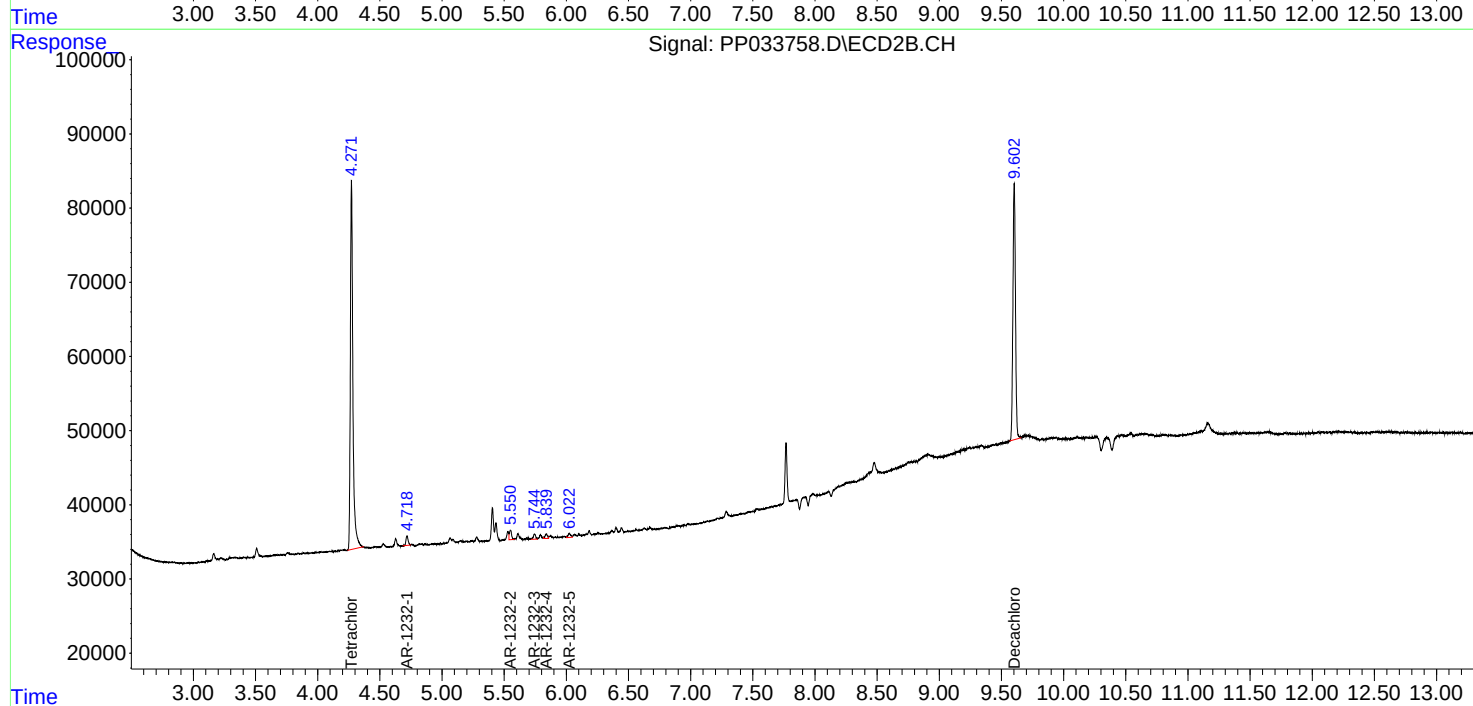
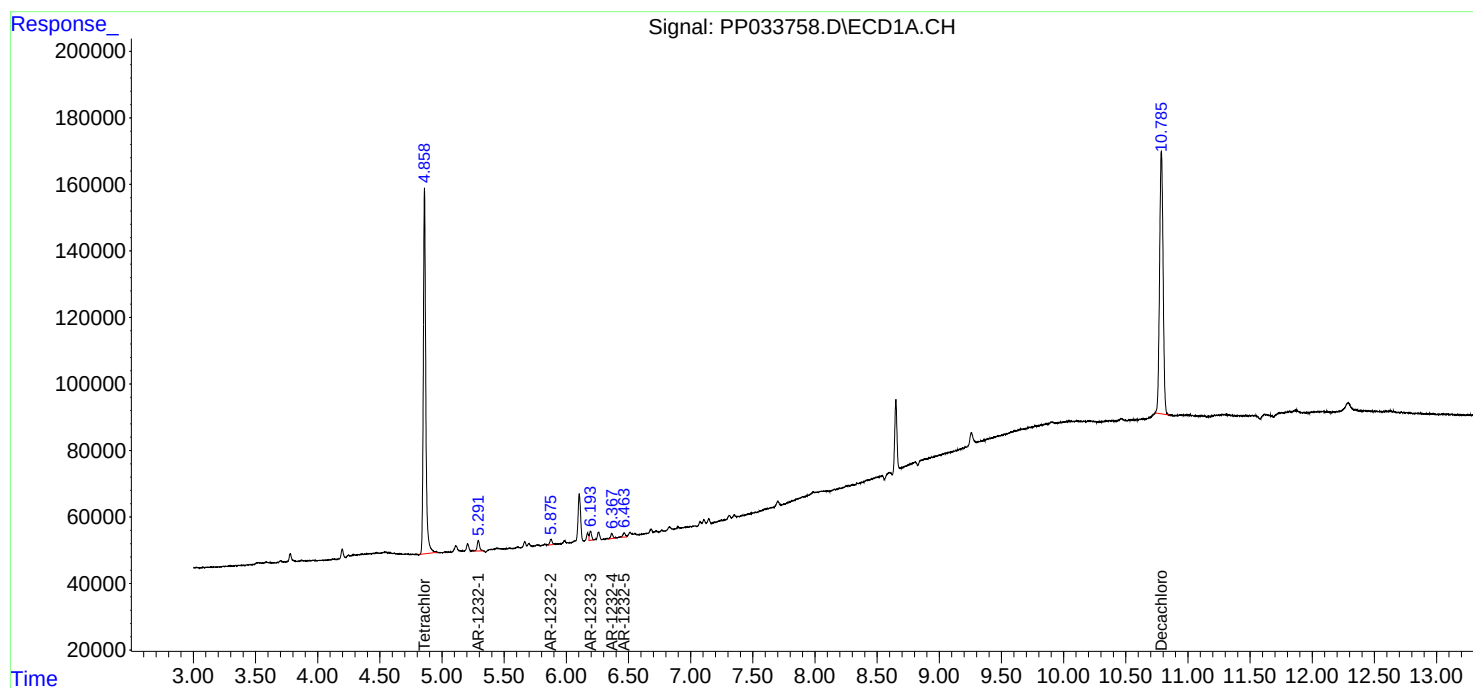
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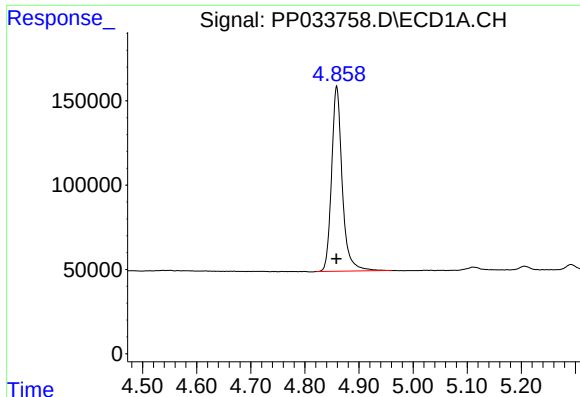
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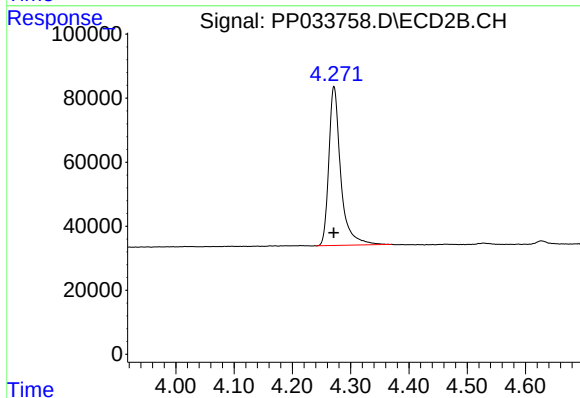
#1 Tetrachloro-m-xylene

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1501126
Conc: 17.35 ng/ml

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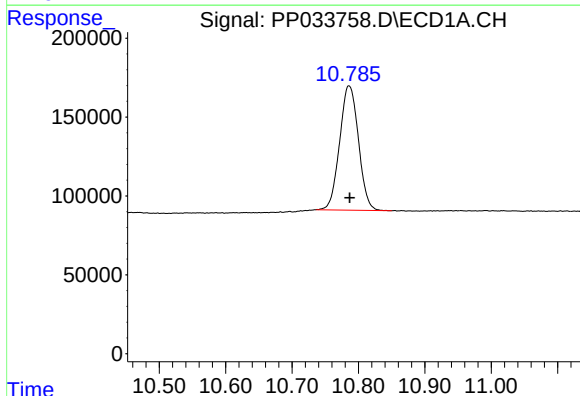
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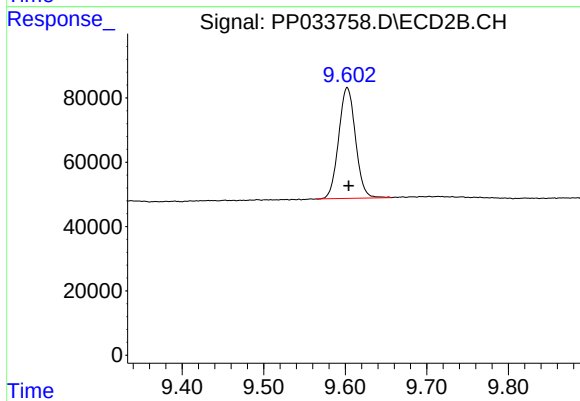
#1 Tetrachloro-m-xylene

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 705008
Conc: 17.35 ng/ml



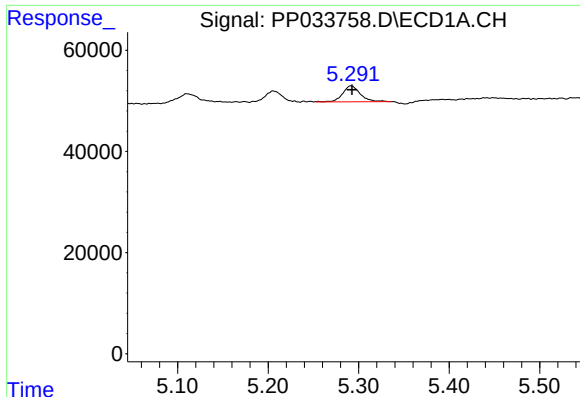
#2 Decachlorobiphenyl

R.T.: 10.786 min
Delta R.T.: -0.001 min
Response: 1551728
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.602 min
Delta R.T.: -0.002 min
Response: 494190
Conc: 18.52 ng/ml



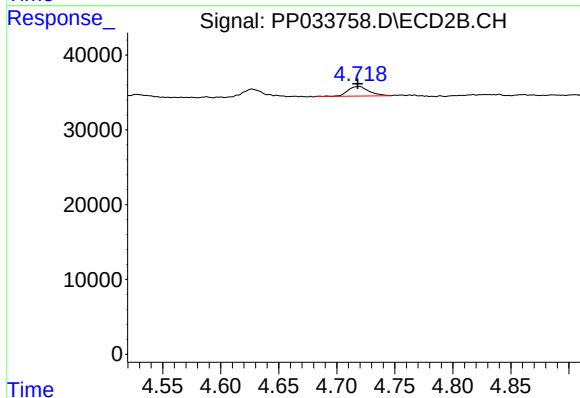
#11 AR-1232-1

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 42617
Conc: 24.63 ng/ml

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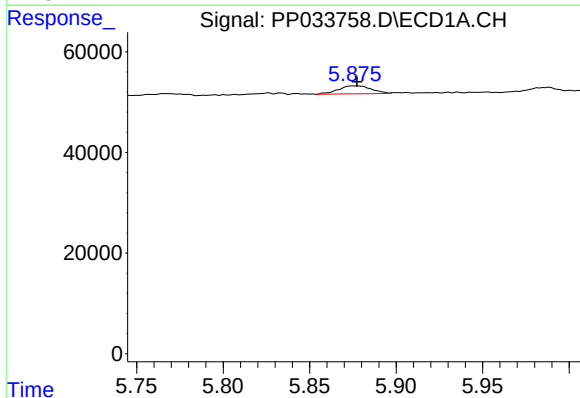
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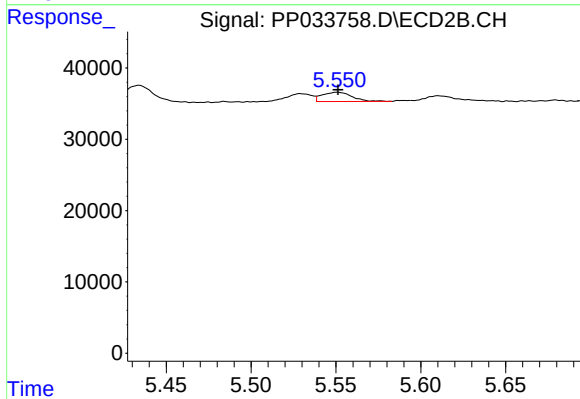
#11 AR-1232-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 15919
Conc: 19.59 ng/ml



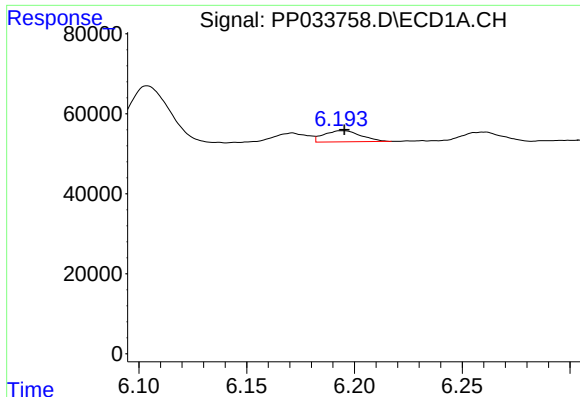
#12 AR-1232-2

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 21036
Conc: 22.97 ng/ml m



#12 AR-1232-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 15853
Conc: 21.88 ng/ml



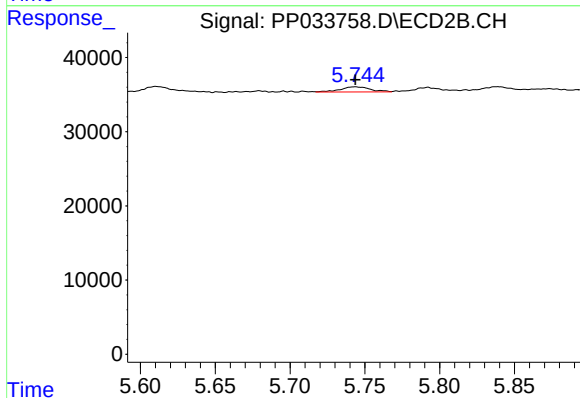
#13 AR-1232-3

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 33281
Conc: 19.69 ng/ml

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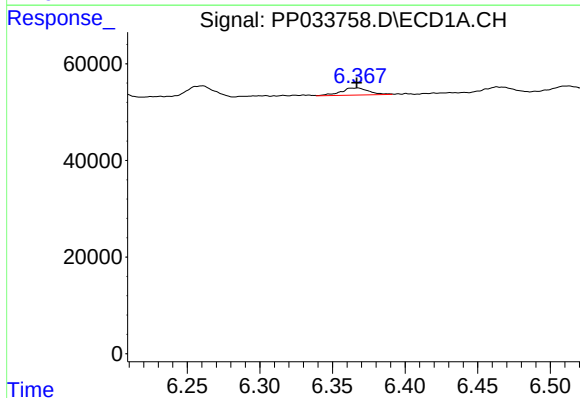
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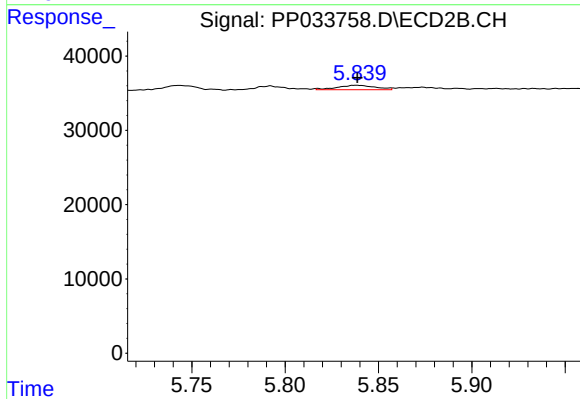
#13 AR-1232-3

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 9642
Conc: 25.07 ng/ml m



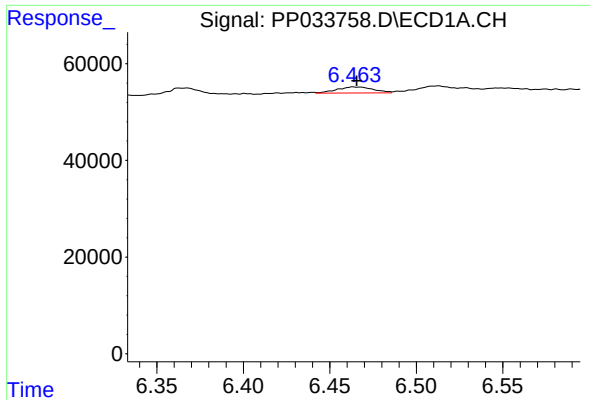
#14 AR-1232-4

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 19751
Conc: 23.12 ng/ml m



#14 AR-1232-4

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 8491
Conc: 25.46 ng/ml m



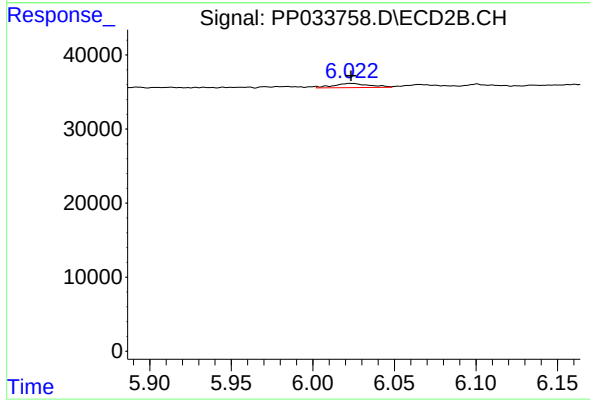
#15 AR-1232-5

R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 18207
Conc: 30.69 ng/ml m

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#15 AR-1232-5

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 8634
Conc: 23.82 ng/ml m