

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033857.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 3:48
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 33 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 05:25:00 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	1253502	602322	14.487	14.826
2) SA Decachlor...	10.783	9.593	1262070	418205	14.944	15.672
Target Compounds						
11) L3 AR-1232-1	5.289	4.714	47517	20411	27.465	25.124
12) L3 AR-1232-2	5.875	5.545	22837	16831	24.936	23.226
13) L3 AR-1232-3	6.192	5.737	41954	11812	24.821	30.716m
14) L3 AR-1232-4	6.365	5.833	23644	10324	27.678	30.953m
15) L3 AR-1232-5	6.462	6.029	16001	5796	26.972m	15.993m#

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

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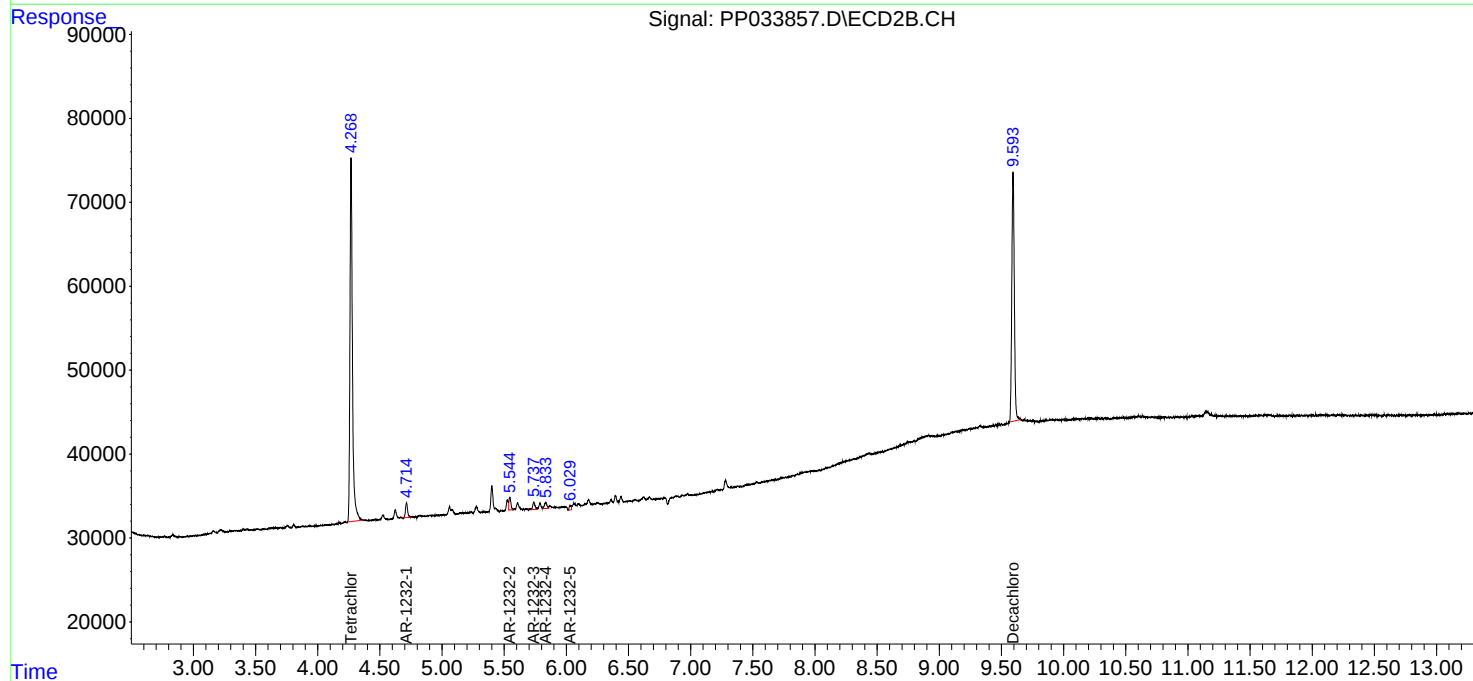
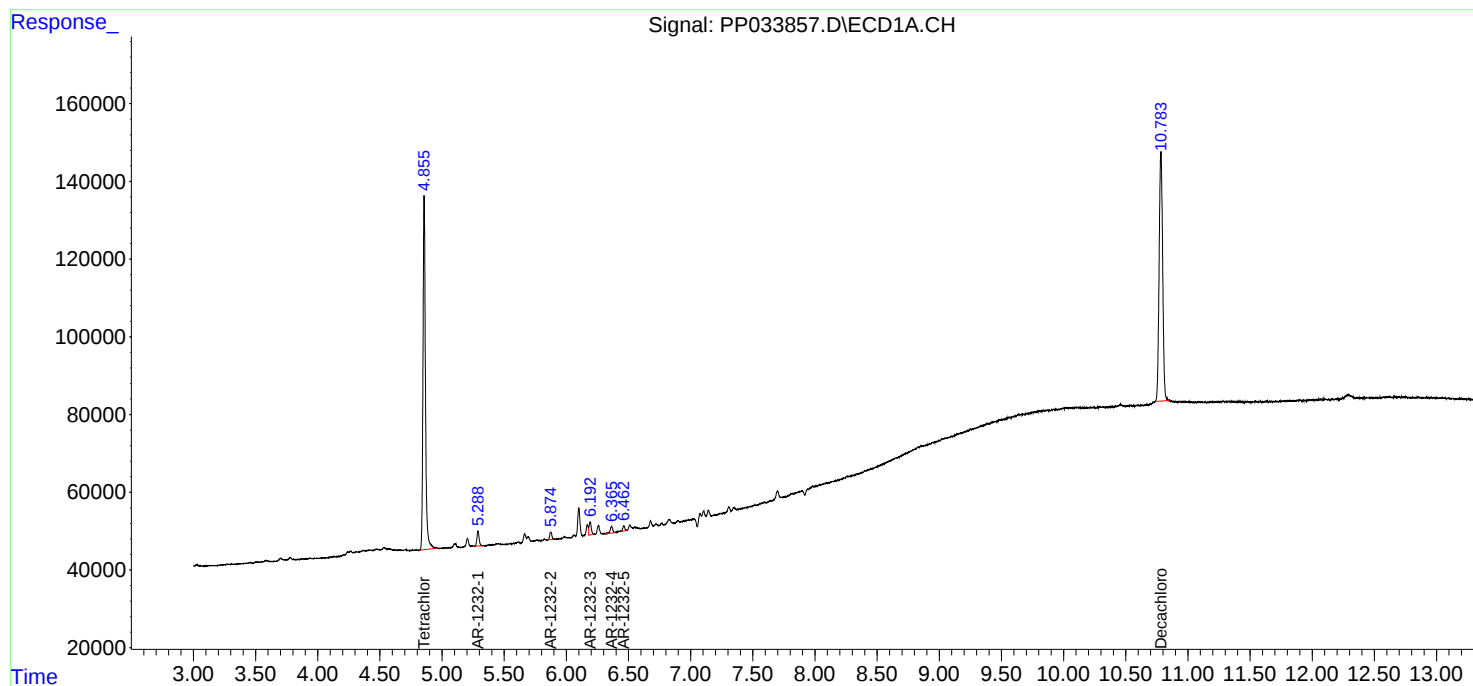
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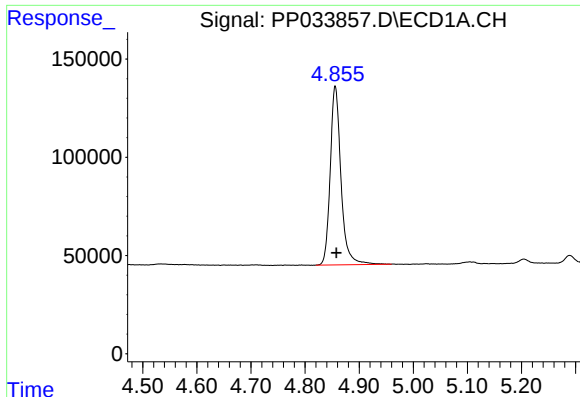
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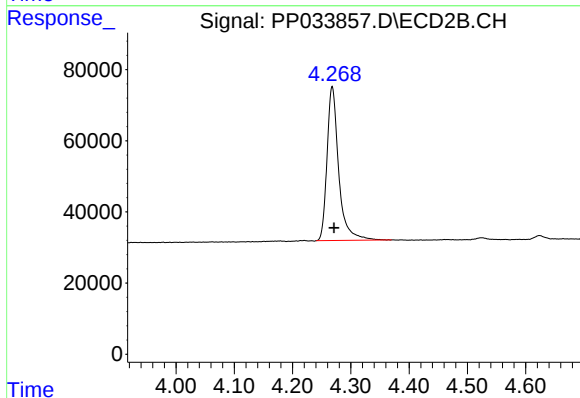
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1253502
Conc: 14.49 ng/ml

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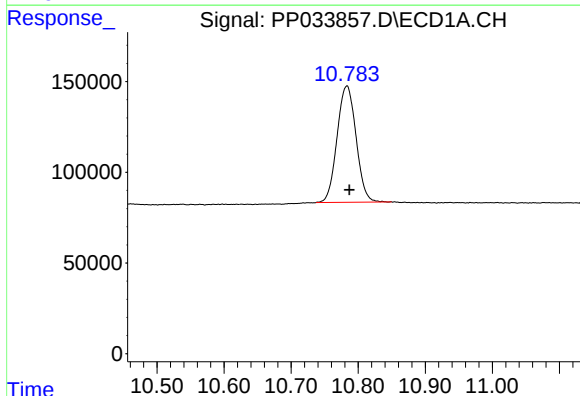
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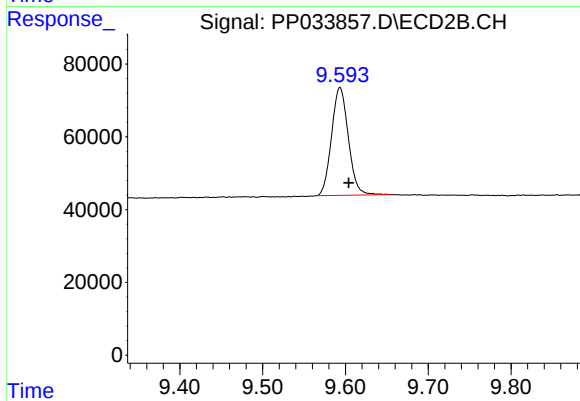
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 602322
Conc: 14.83 ng/ml



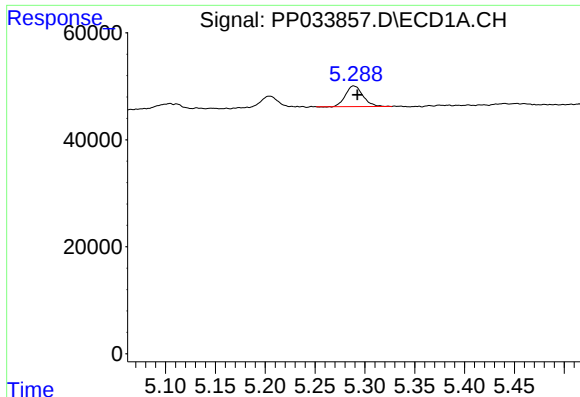
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 1262070
Conc: 14.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: -0.011 min
Response: 418205
Conc: 15.67 ng/ml



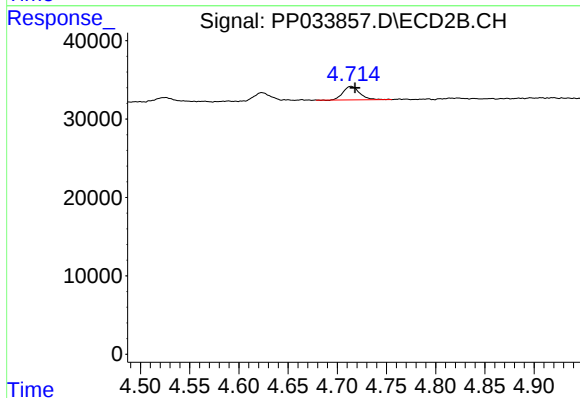
#11 AR-1232-1

R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 47517
Conc: 27.46 ng/ml

Instrument :
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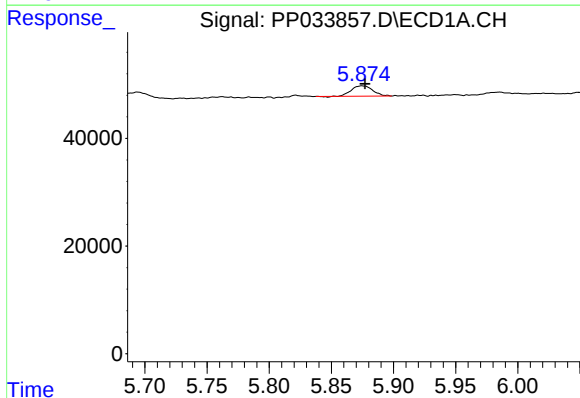
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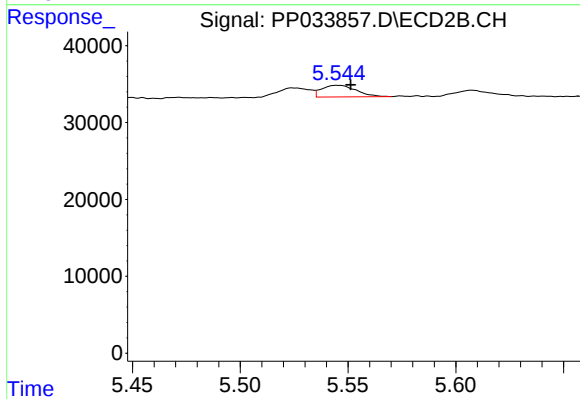
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 20411
Conc: 25.12 ng/ml



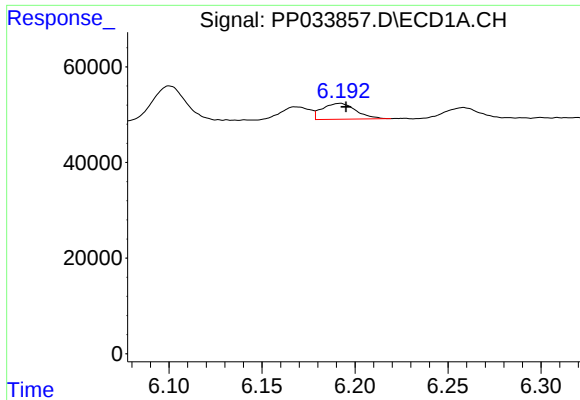
#12 AR-1232-2

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 22837
Conc: 24.94 ng/ml



#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 16831
Conc: 23.23 ng/ml



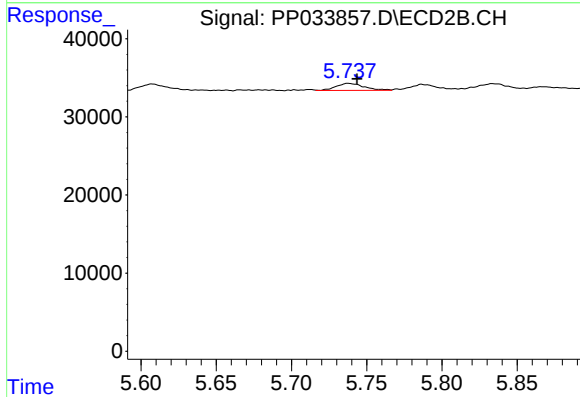
#13 AR-1232-3

R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 41954
Conc: 24.82 ng/ml

Instrument :
ECD_P
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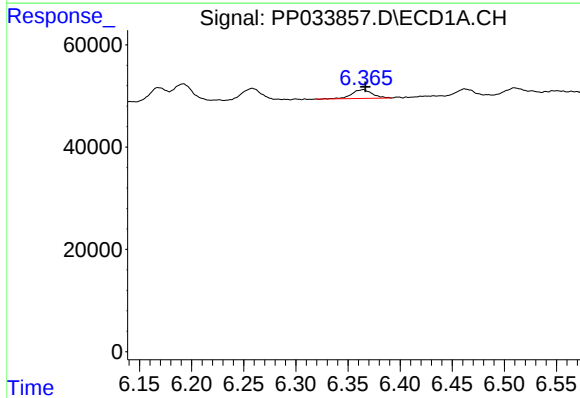
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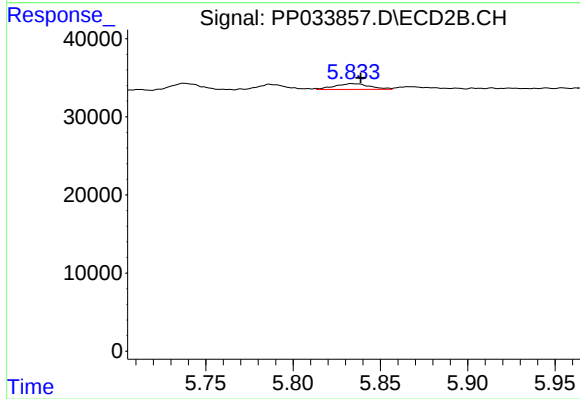
#13 AR-1232-3

R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 11812
Conc: 30.72 ng/ml m



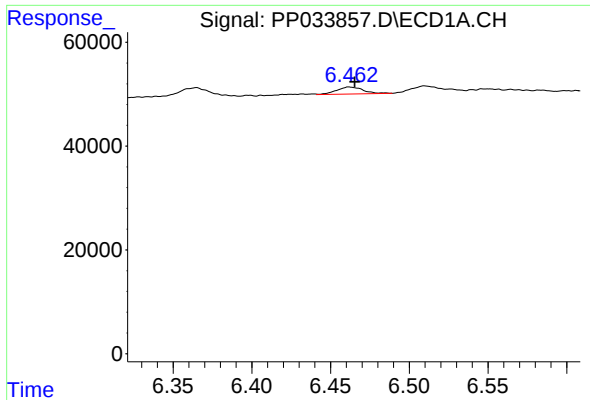
#14 AR-1232-4

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 23644
Conc: 27.68 ng/ml



#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: -0.006 min
Response: 10324
Conc: 30.95 ng/ml m



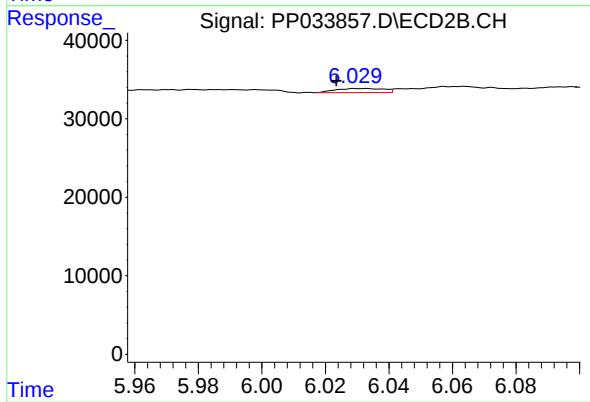
#15 AR-1232-5

R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 16001
Conc: 26.97 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.029 min
Delta R.T.: 0.005 min
Response: 5796
Conc: 15.99 ng/ml m