

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 16:33
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:35:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.967	3.965	821033	508522	18.447	18.221
2) SA Decachlor...	10.997	9.275	853660	439693	19.975	19.166
Target Compounds						
11) L3 AR-1232-1	5.402	4.410	53351	28064	55.213	47.977
12) L3 AR-1232-2	5.991	5.240	27238	23408	54.204	44.653
13) L3 AR-1232-3	6.310	5.431	48218	13788	51.737	49.771
14) L3 AR-1232-4	6.484	5.528	25569	10550	52.884	46.495
15) L3 AR-1232-5	6.580	5.712	16853	13139	52.434m	52.722

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

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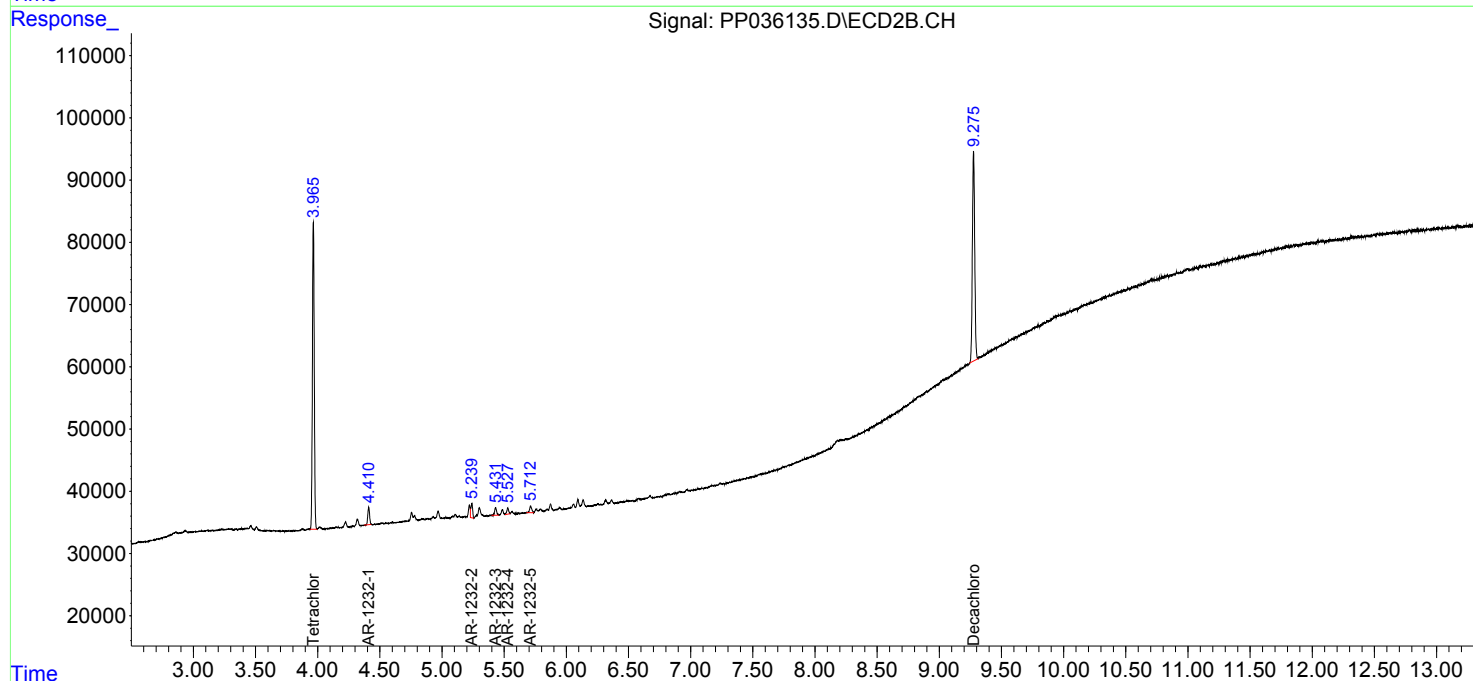
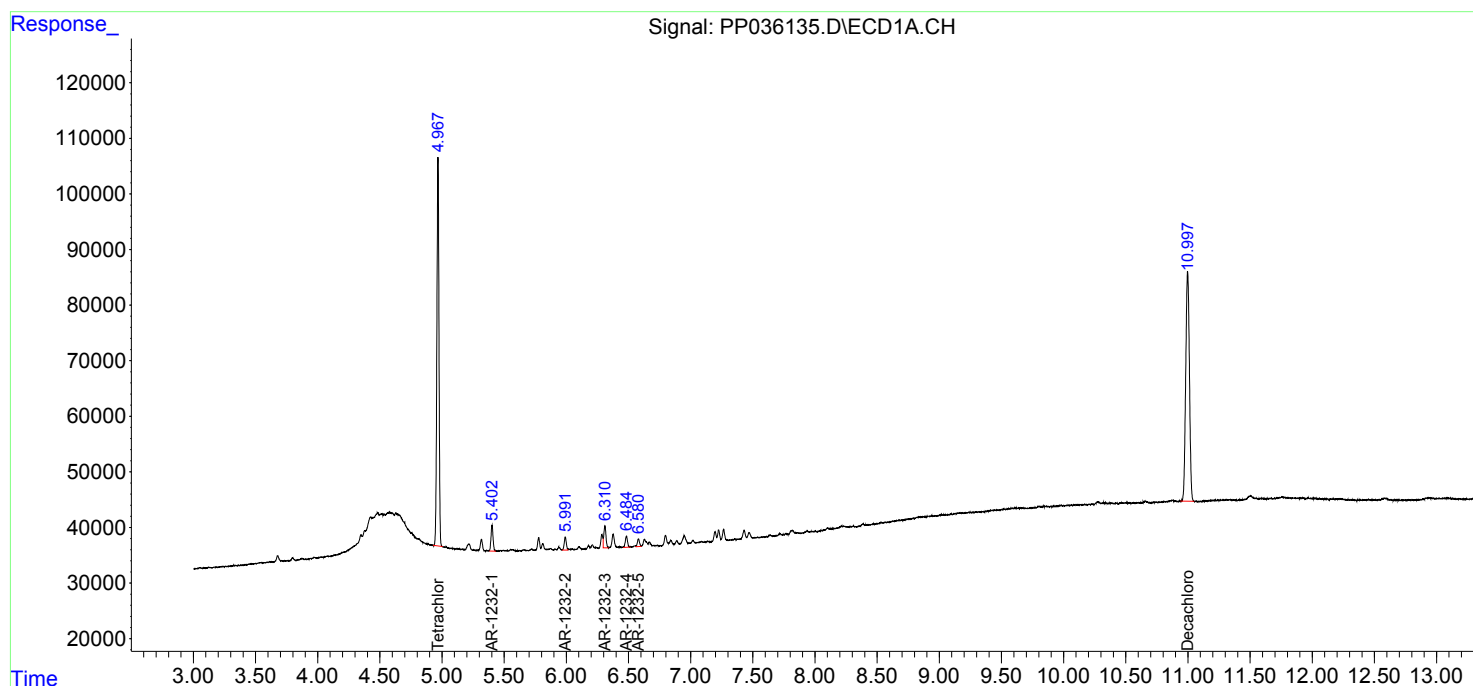
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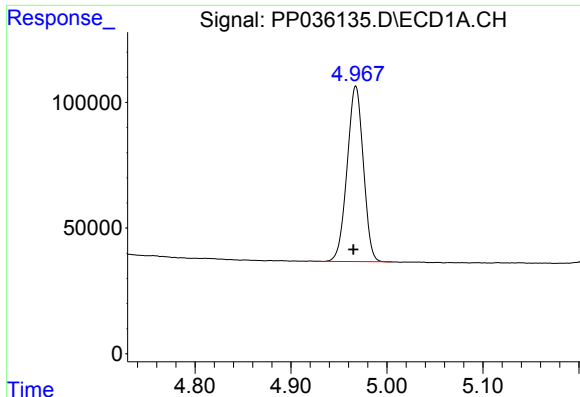
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#1 Tetrachloro-m-xylene

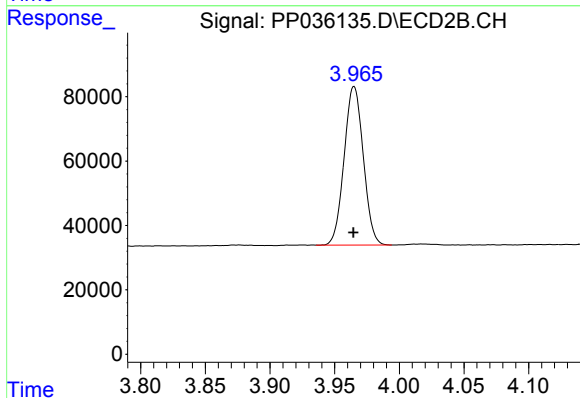
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 821033
Conc: 18.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021

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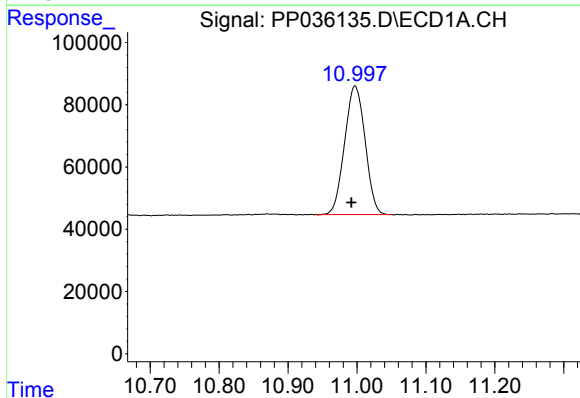
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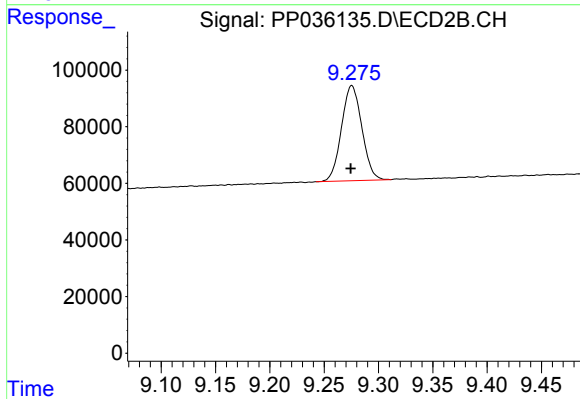
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 508522
Conc: 18.22 ng/ml



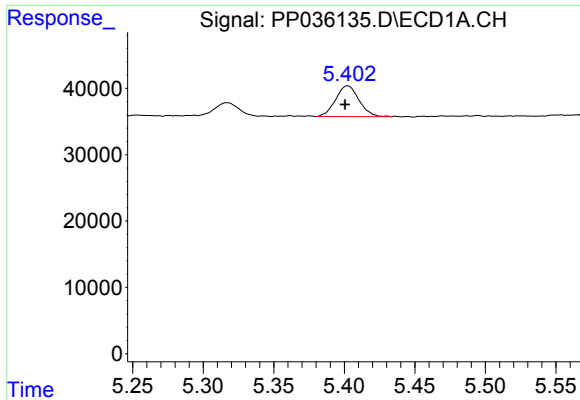
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: 0.005 min
Response: 853660
Conc: 19.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 439693
Conc: 19.17 ng/ml



#11 AR-1232-1

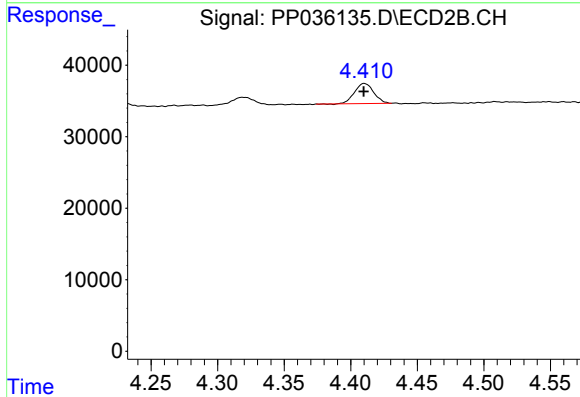
R.T.: 5.402 min
Delta R.T.: 0.002 min
Response: 53351
Conc: 55.21 ng/ml

Instrument :
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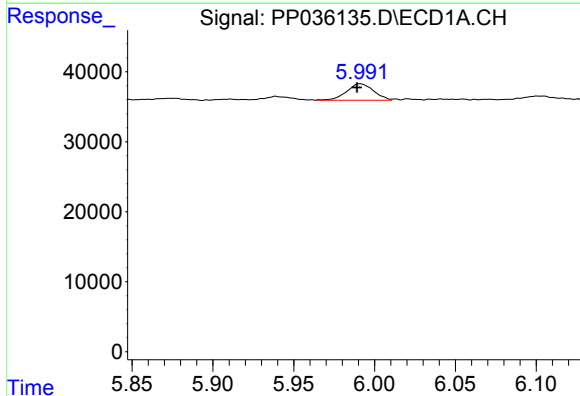
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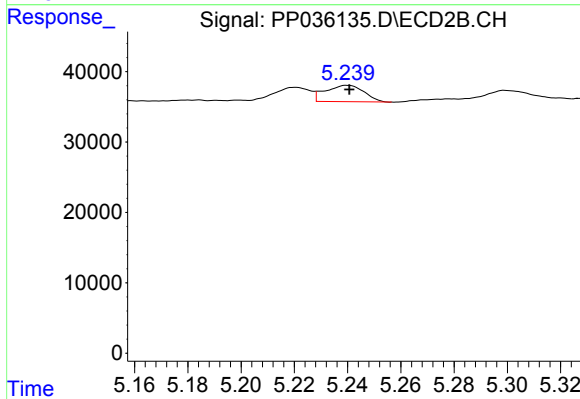
#11 AR-1232-1

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 28064
Conc: 47.98 ng/ml



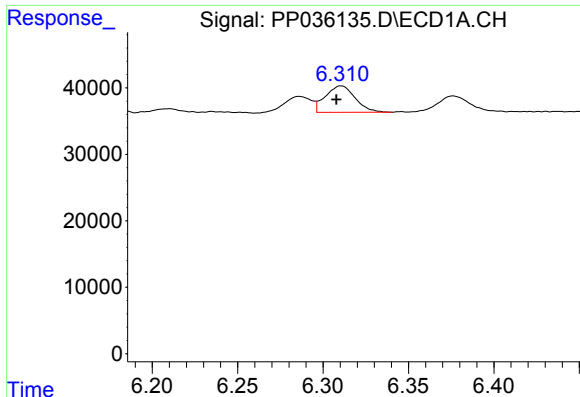
#12 AR-1232-2

R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 27238
Conc: 54.20 ng/ml



#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 23408
Conc: 44.65 ng/ml



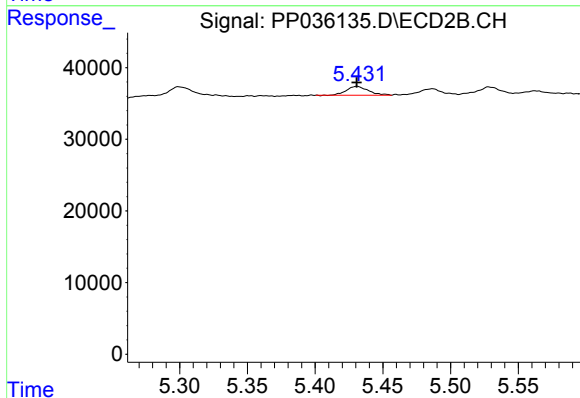
#13 AR-1232-3

R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 48218
Conc: 51.74 ng/ml

Instrument :
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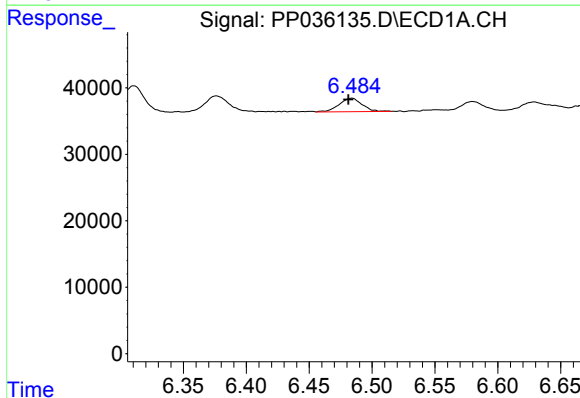
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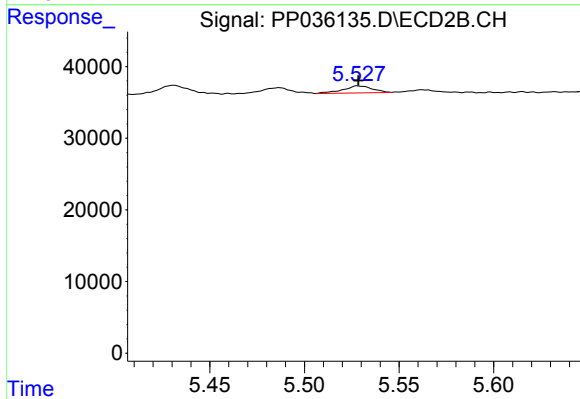
#13 AR-1232-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 13788
Conc: 49.77 ng/ml



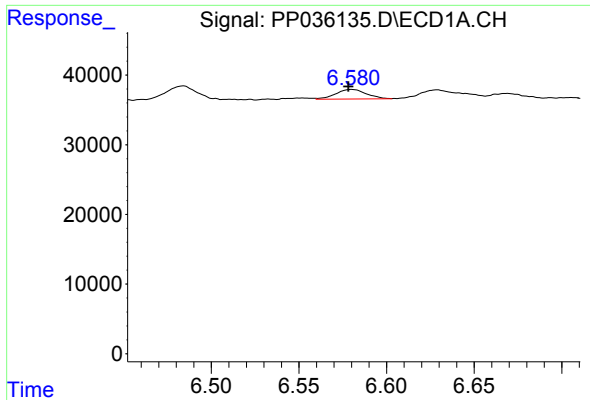
#14 AR-1232-4

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 25569
Conc: 52.88 ng/ml



#14 AR-1232-4

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 10550
Conc: 46.49 ng/ml



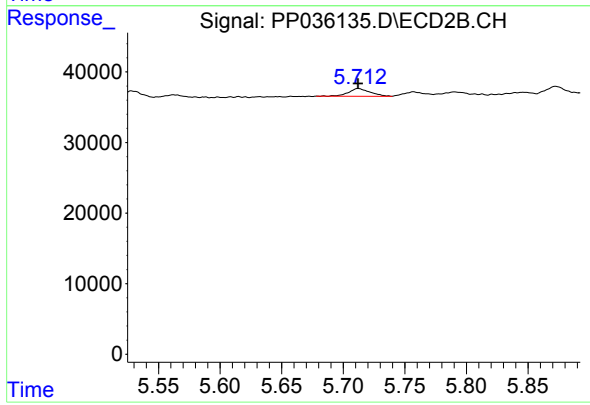
#15 AR-1232-5

R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 16853
Conc: 52.43 ng/ml m

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#15 AR-1232-5

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 13139
Conc: 52.72 ng/ml