

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 2:23
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 41 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 03:24:41 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	1573349	741673	18.184	18.256
2) SA Decachlor...	10.783	9.599	1621638	535293	19.201	20.059
Target Compounds						
36) L8 AR-1262-1	8.478	7.639	164985	35865	34.674m	33.739
37) L8 AR-1262-2	9.027	8.187	304895	137711	35.275	41.328
38) L8 AR-1262-3	9.330	8.473	189439	55870	31.215	39.122 #
39) L8 AR-1262-4	9.422	8.537	148309	88820	29.921	35.230
40) L8 AR-1262-5	10.064	9.034	123812	42009	37.618	36.854

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

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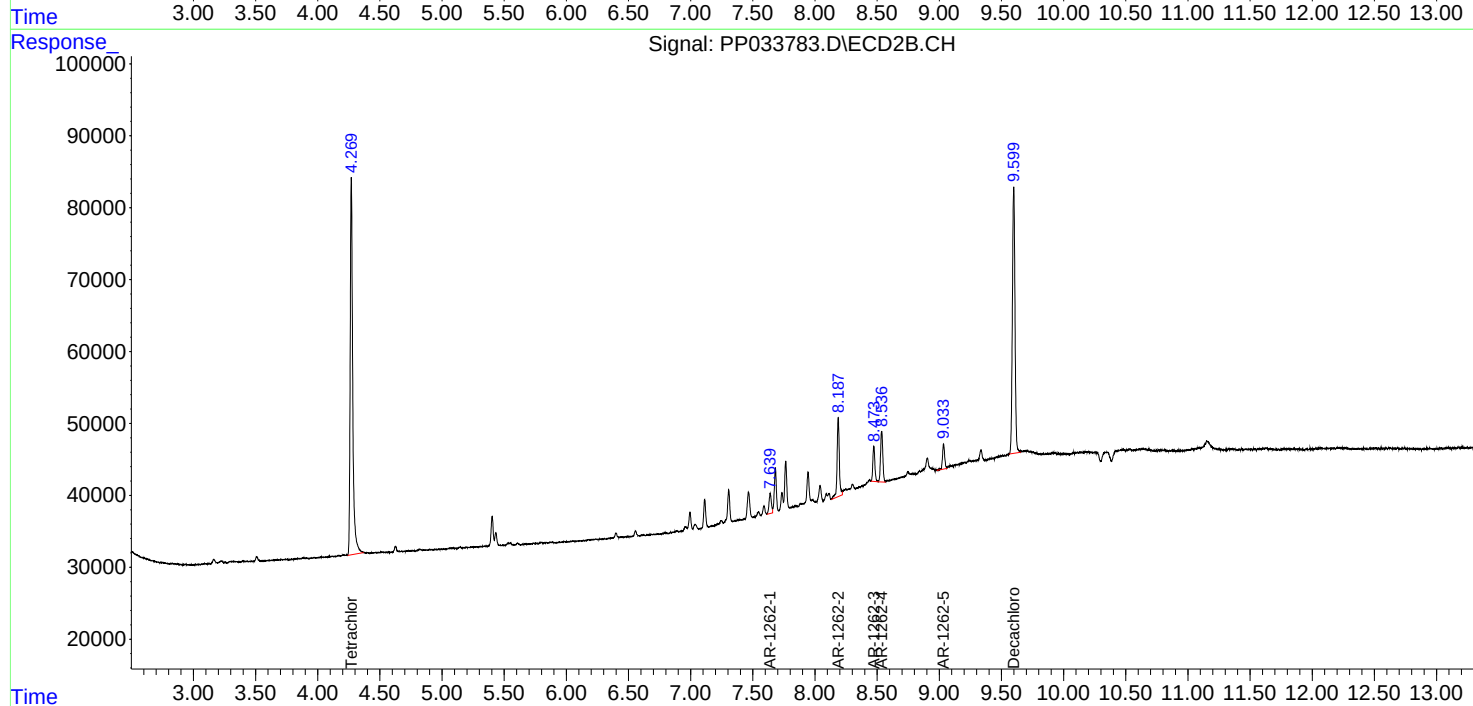
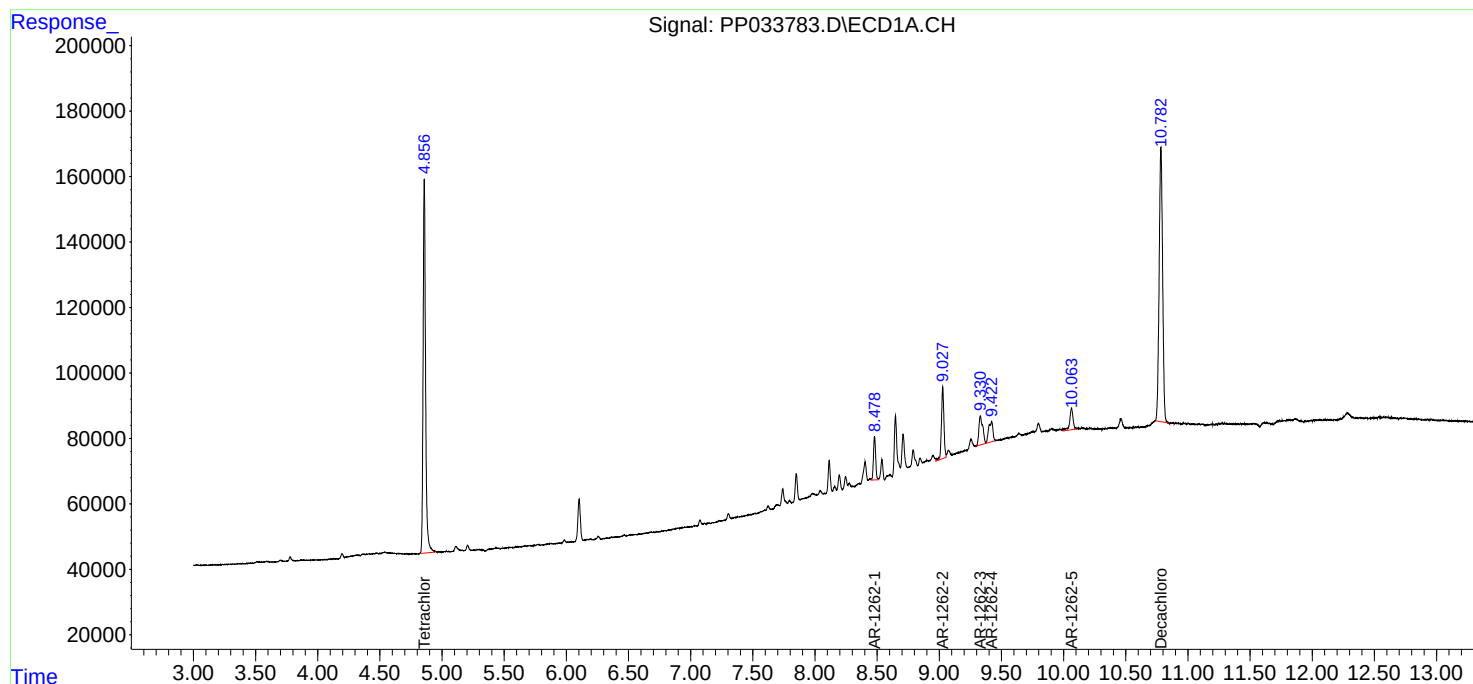
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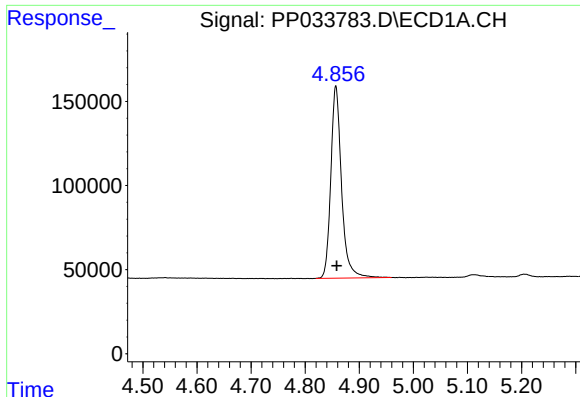
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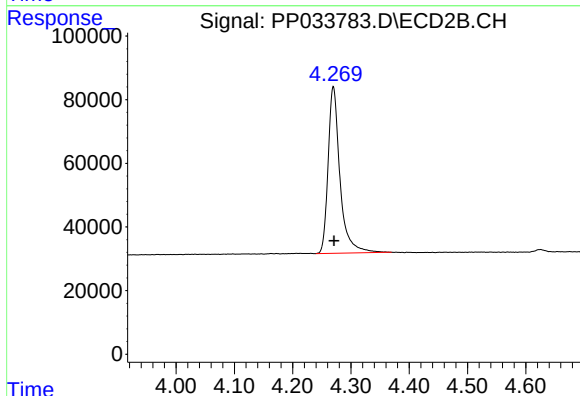
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1573349
Conc: 18.18 ng/ml

Instrument :
ECD_P
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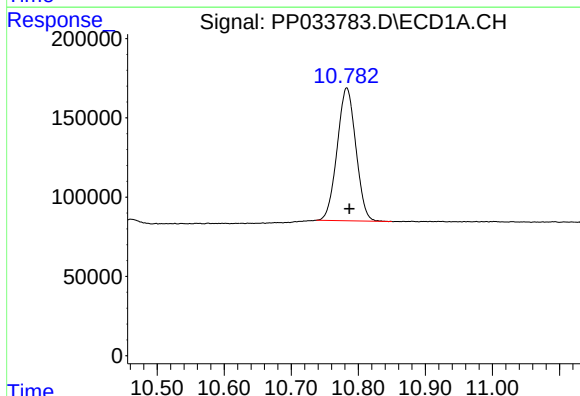
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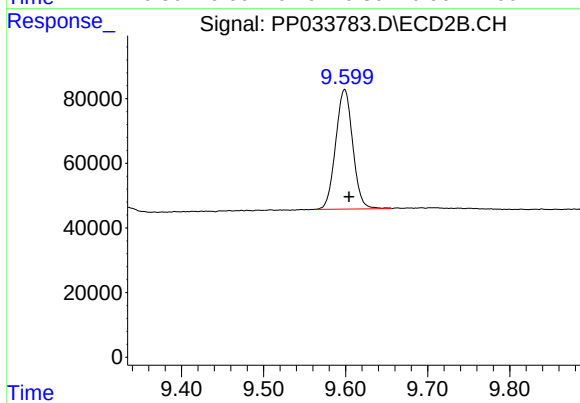
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 741673
Conc: 18.26 ng/ml



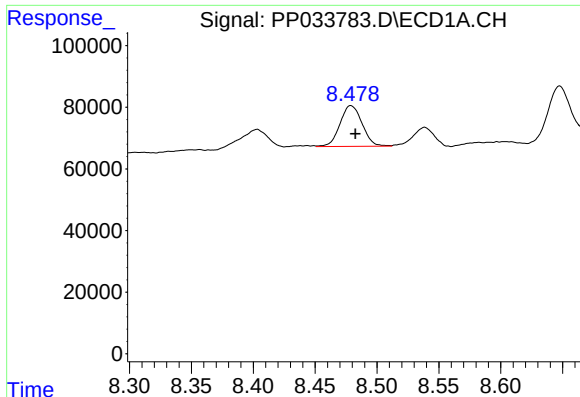
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 1621638
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.599 min
Delta R.T.: -0.005 min
Response: 535293
Conc: 20.06 ng/ml



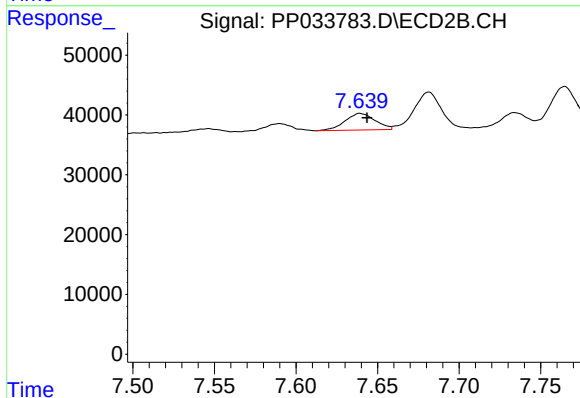
#36 AR-1262-1

R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 164985
Conc: 34.67 ng/ml m

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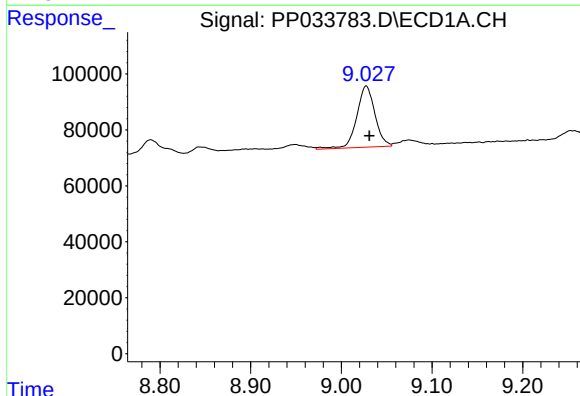
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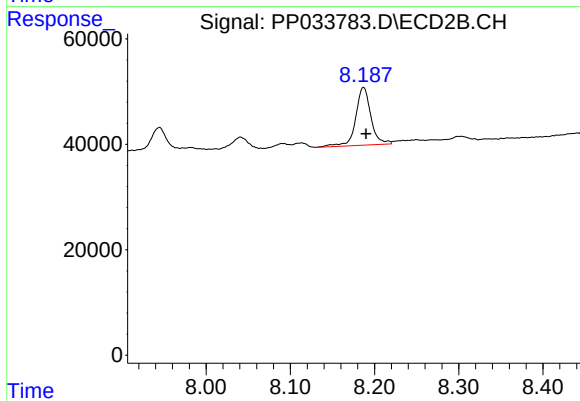
#36 AR-1262-1

R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 35865
Conc: 33.74 ng/ml



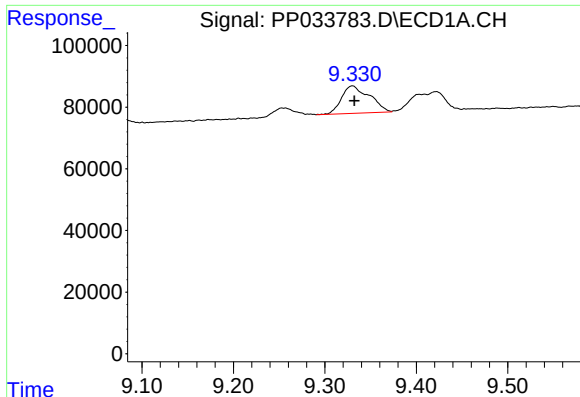
#37 AR-1262-2

R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 304895
Conc: 35.27 ng/ml



#37 AR-1262-2

R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 137711
Conc: 41.33 ng/ml



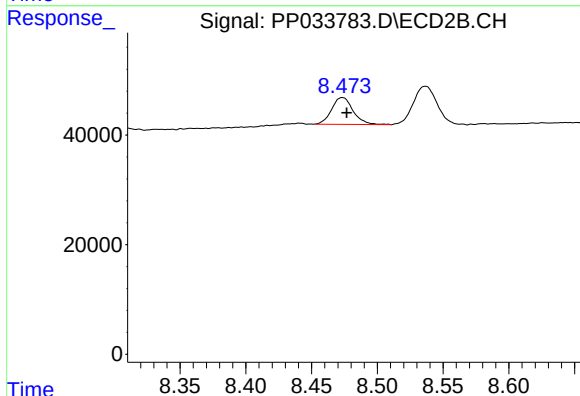
#38 AR-1262-3

R.T.: 9.330 min
Delta R.T.: -0.002 min
Response: 189439
Conc: 31.21 ng/ml

Instrument :
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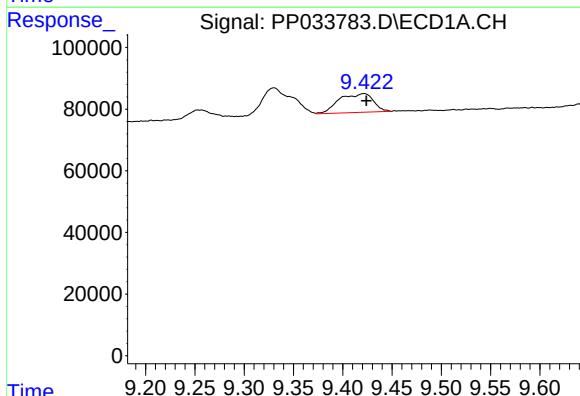
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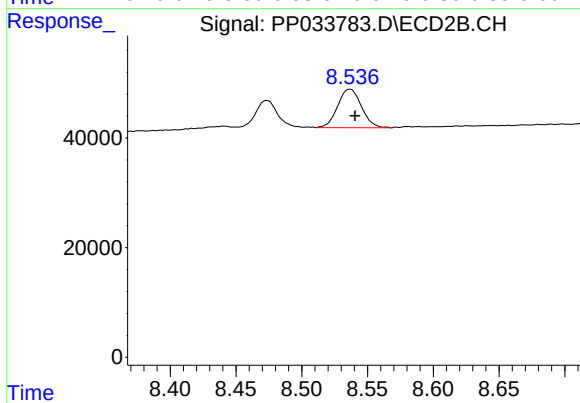
#38 AR-1262-3

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 55870
Conc: 39.12 ng/ml



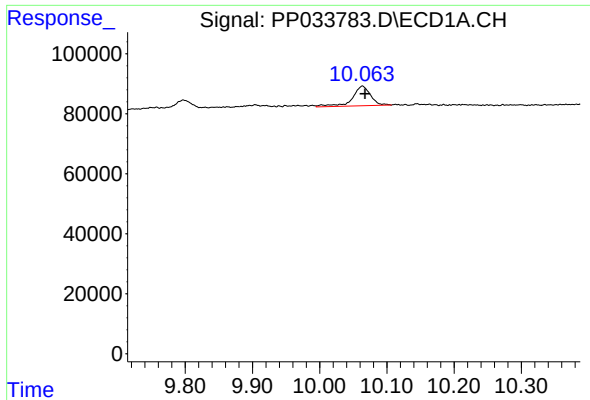
#39 AR-1262-4

R.T.: 9.422 min
Delta R.T.: -0.002 min
Response: 148309
Conc: 29.92 ng/ml



#39 AR-1262-4

R.T.: 8.537 min
Delta R.T.: -0.004 min
Response: 88820
Conc: 35.23 ng/ml



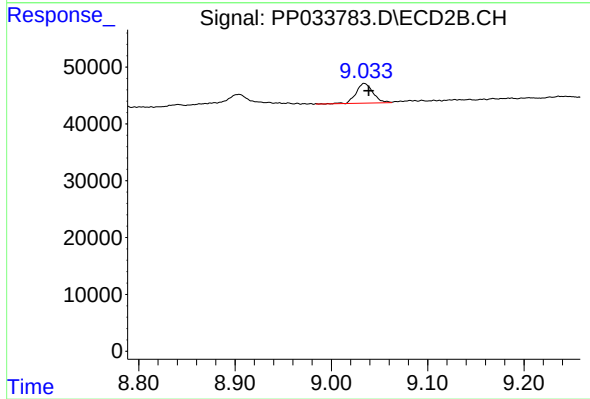
#40 AR-1262-5

R.T.: 10.064 min
Delta R.T.: -0.004 min
Response: 123812
Conc: 37.62 ng/ml

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#40 AR-1262-5

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 42009
Conc: 36.85 ng/ml