

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 12:21
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 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 11 01:13:44 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	1546768	725115	17.877	17.849
2) SA Decachlor...	10.784	9.597	1596910	504315	18.909	18.899
Target Compounds						
36) L8 AR-1262-1	8.480	7.639	126442	32575	26.574	30.644m
37) L8 AR-1262-2	9.028	8.186	212321	77624	24.565	23.295m
38) L8 AR-1262-3	9.329	8.473	144629	45529	23.831	31.881 #
39) L8 AR-1262-4	9.420	8.536	128243	64676	25.872	25.653
40) L8 AR-1262-5	10.064	9.033	79349	25933	24.108	22.751

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

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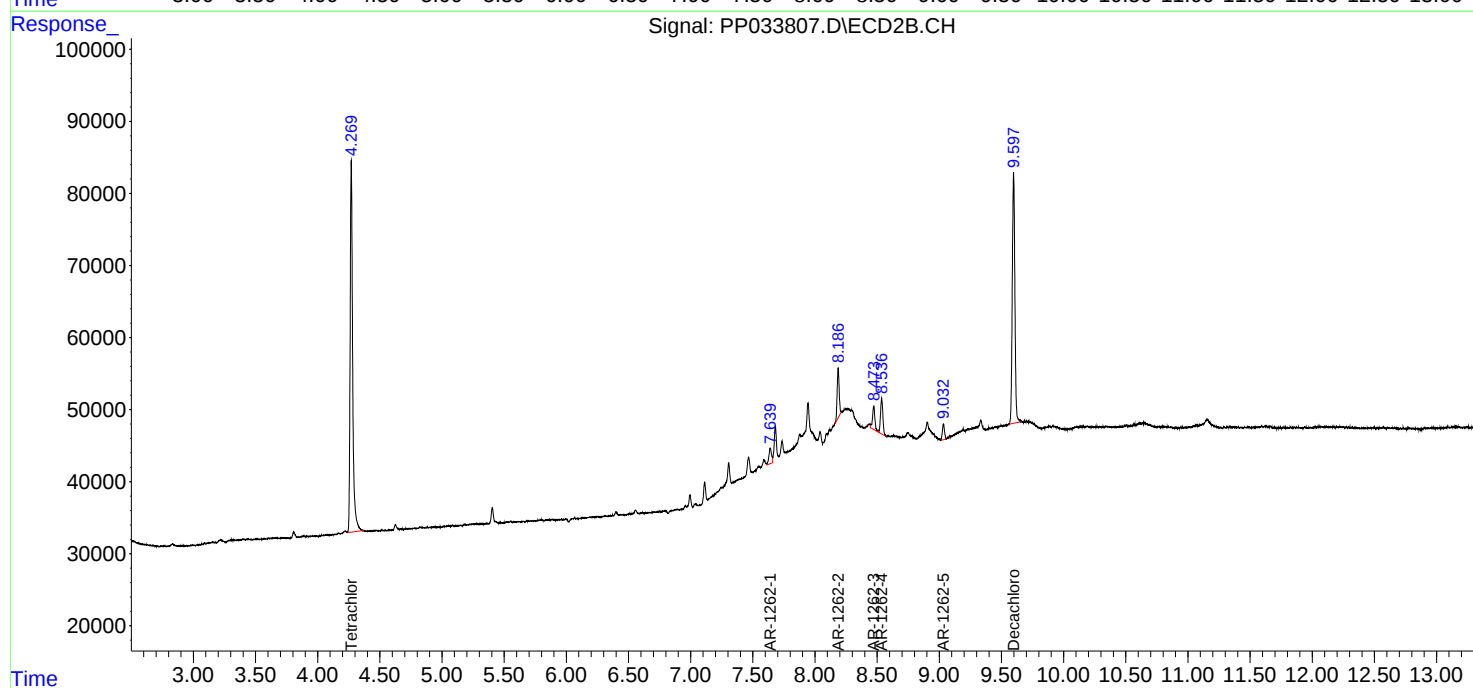
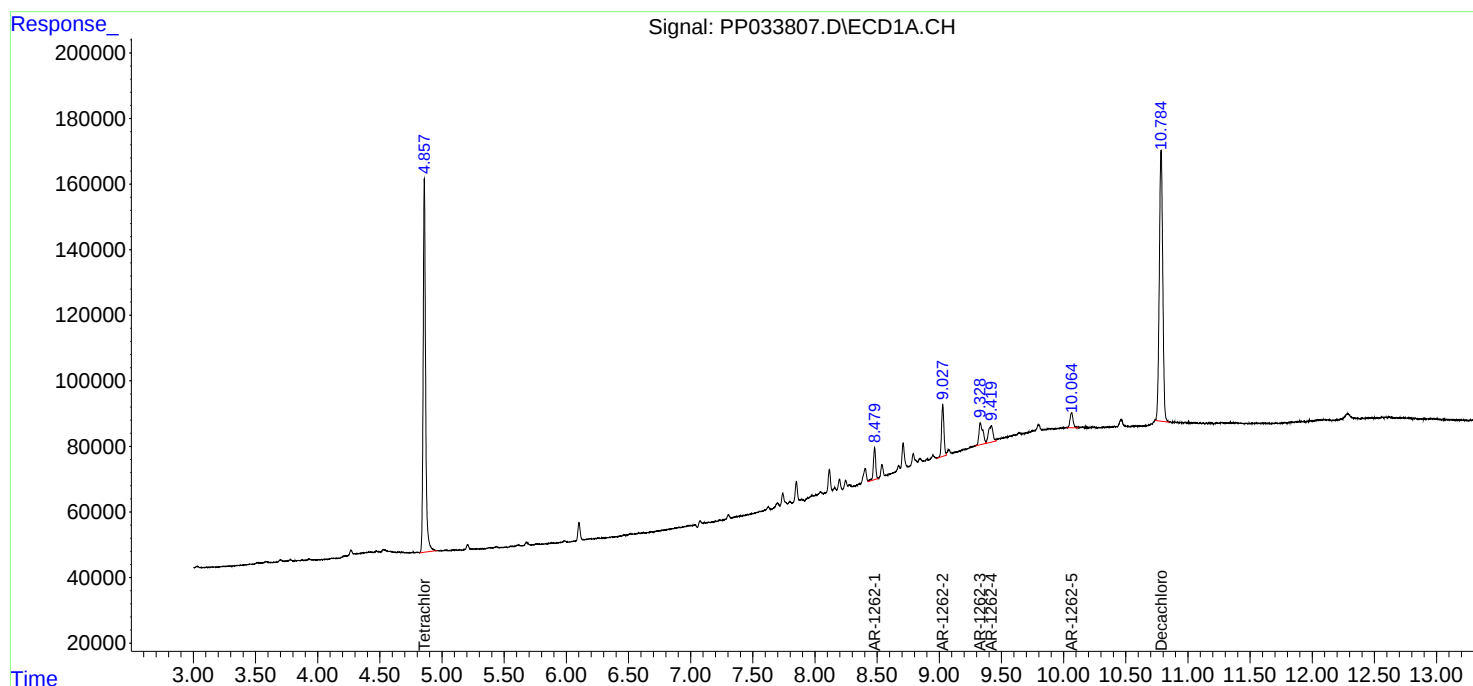
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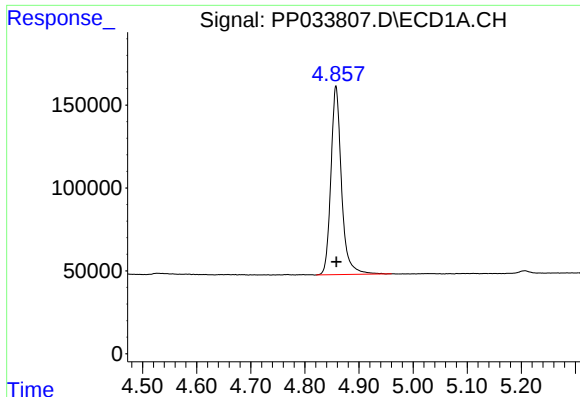
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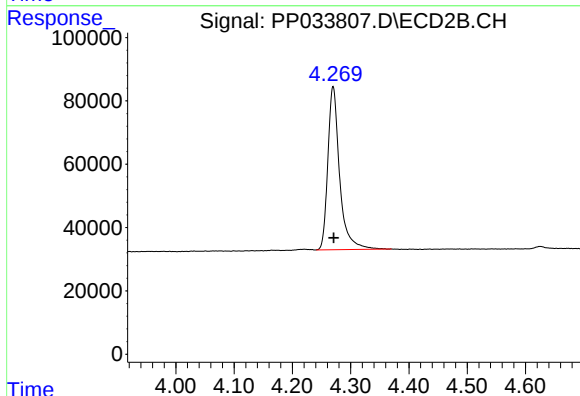
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1546768
Conc: 17.88 ng/ml

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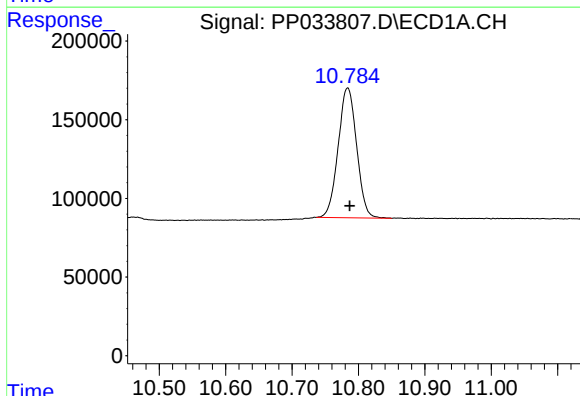
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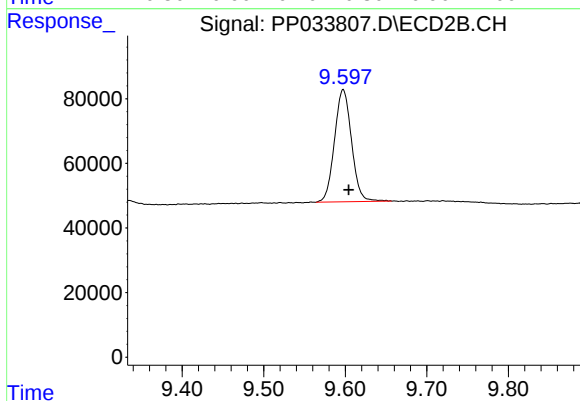
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 725115
Conc: 17.85 ng/ml



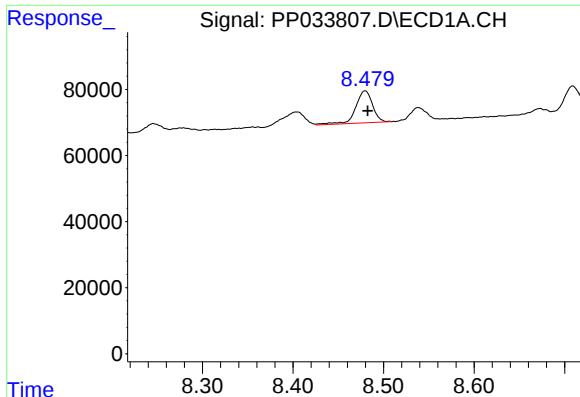
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 1596910
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.007 min
Response: 504315
Conc: 18.90 ng/ml



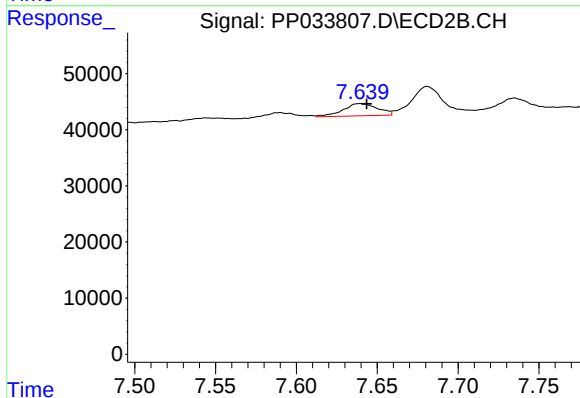
#36 AR-1262-1

R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 126442
Conc: 26.57 ng/ml

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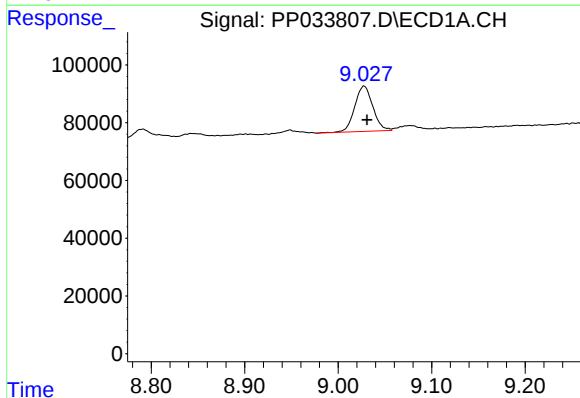
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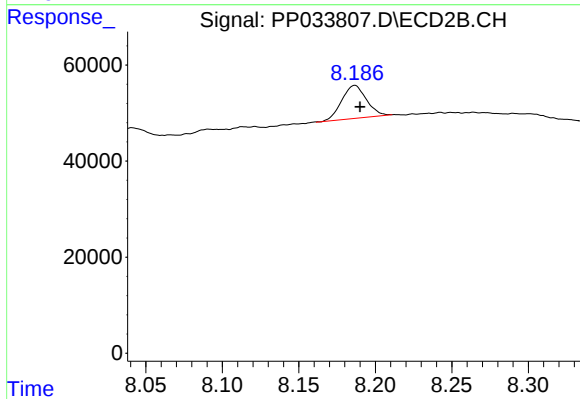
#36 AR-1262-1

R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 32575
Conc: 30.64 ng/ml m



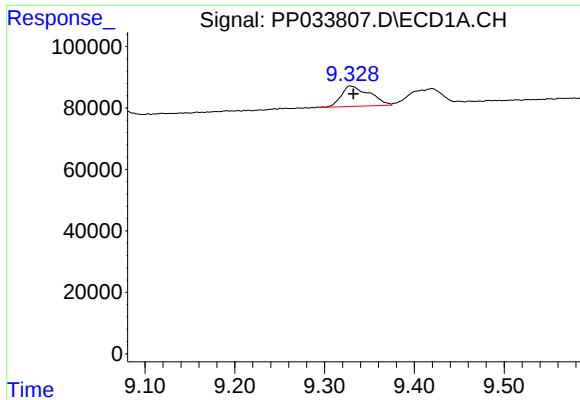
#37 AR-1262-2

R.T.: 9.028 min
Delta R.T.: -0.003 min
Response: 212321
Conc: 24.56 ng/ml



#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: -0.004 min
Response: 77624
Conc: 23.30 ng/ml m



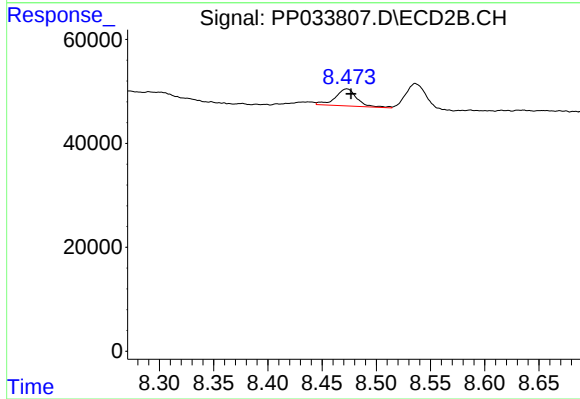
#38 AR-1262-3

R.T.: 9.329 min
Delta R.T.: -0.003 min
Response: 144629
Conc: 23.83 ng/ml

Instrument :
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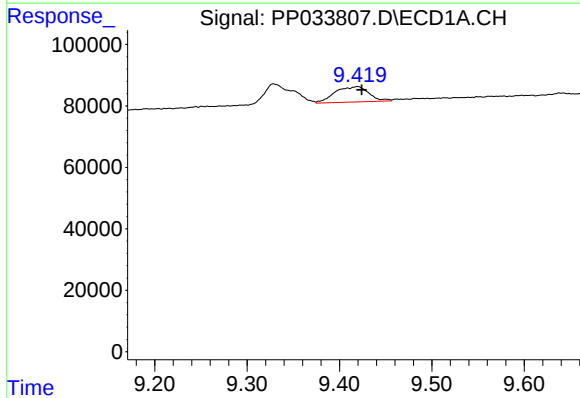
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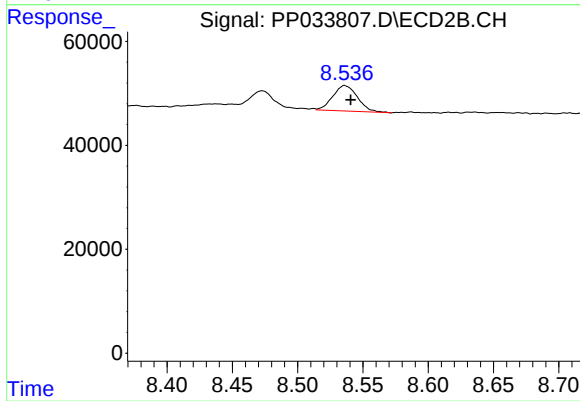
#38 AR-1262-3

R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 45529
Conc: 31.88 ng/ml



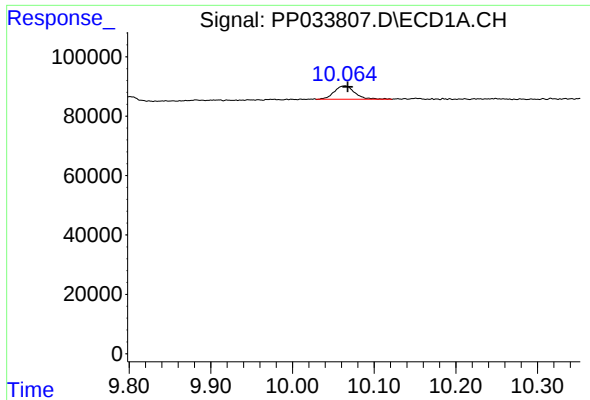
#39 AR-1262-4

R.T.: 9.420 min
Delta R.T.: -0.004 min
Response: 128243
Conc: 25.87 ng/ml



#39 AR-1262-4

R.T.: 8.536 min
Delta R.T.: -0.004 min
Response: 64676
Conc: 25.65 ng/ml



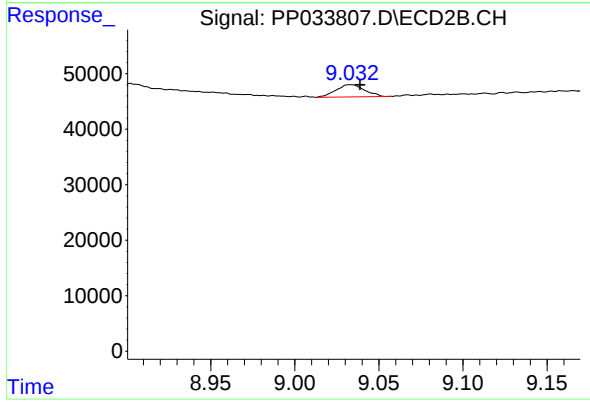
#40 AR-1262-5

R.T.: 10.064 min
Delta R.T.: -0.003 min
Response: 79349
Conc: 24.11 ng/ml

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#40 AR-1262-5

R.T.: 9.033 min
Delta R.T.: -0.005 min
Response: 25933
Conc: 22.75 ng/ml