

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033818.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 15:27
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-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 01:16:41 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...	4.856	4.269	1565818	738436	18.097	18.177
2) SA Decachlor...	10.782	9.596	1582400	516995	18.737	19.374
Target Compounds						
36) L8 AR-1262-1	8.479	7.638	123394	24906	25.933	23.430
37) L8 AR-1262-2	9.027	8.185	208557	100281	24.129	30.095
38) L8 AR-1262-3	9.329	8.471	146893	30795	24.204	21.564
39) L8 AR-1262-4	9.421	8.534	137237	67409	27.687	26.737
40) L8 AR-1262-5	10.065	9.033	91507	32672	27.802	28.663m

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

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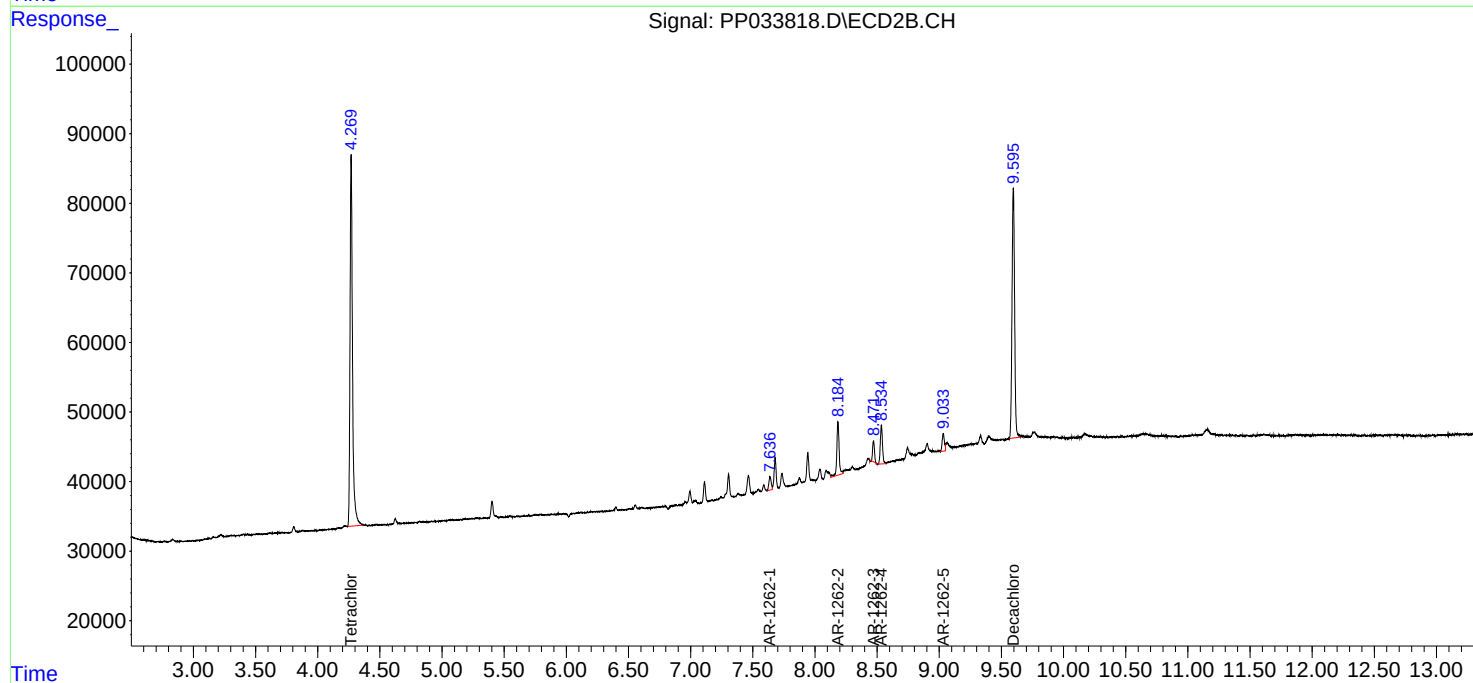
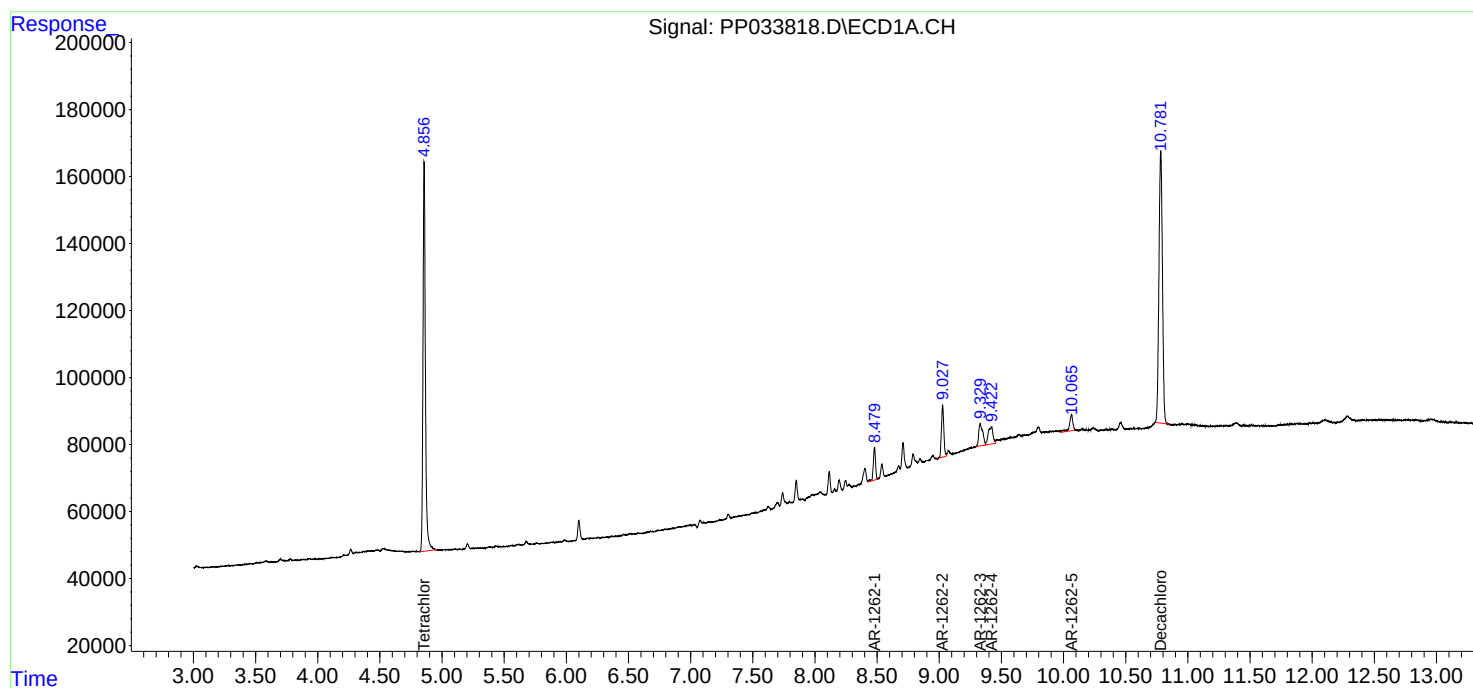
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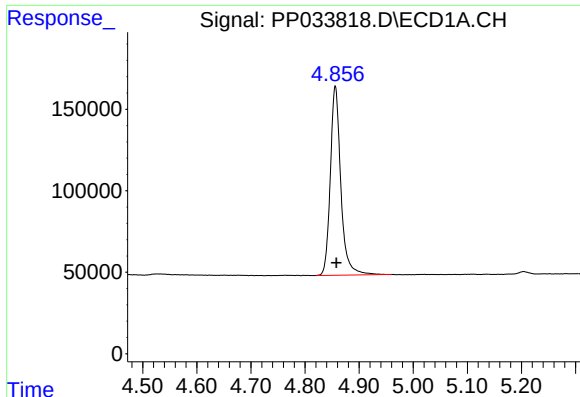
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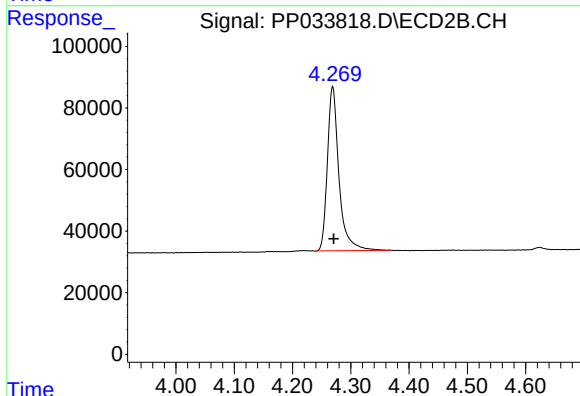
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1565818
Conc: 18.10 ng/ml

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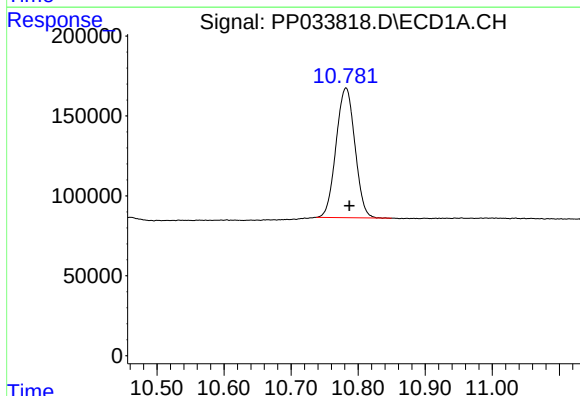
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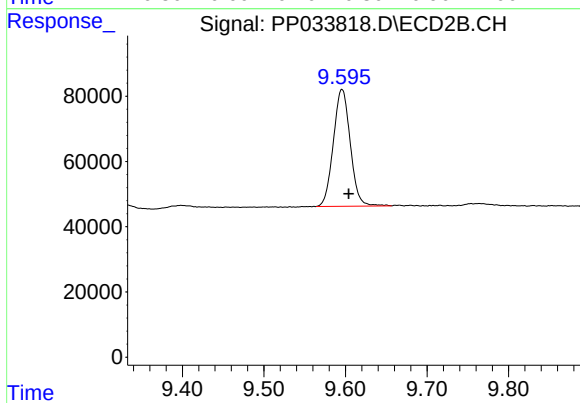
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 738436
Conc: 18.18 ng/ml



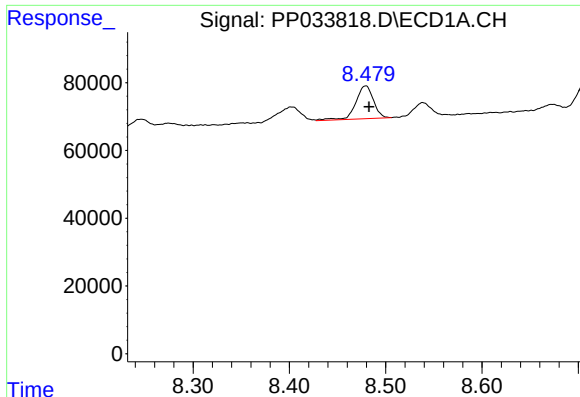
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1582400
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: -0.008 min
Response: 516995
Conc: 19.37 ng/ml



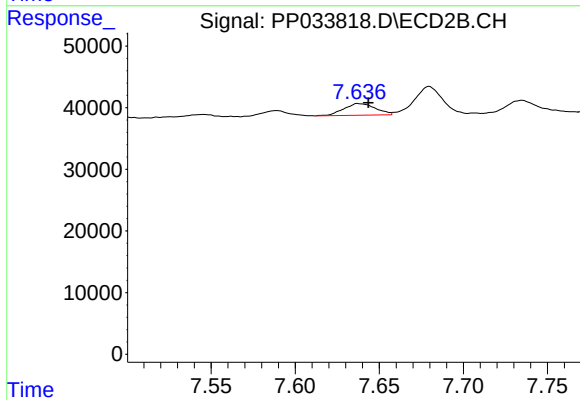
#36 AR-1262-1

R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 123394
Conc: 25.93 ng/ml

Instrument :
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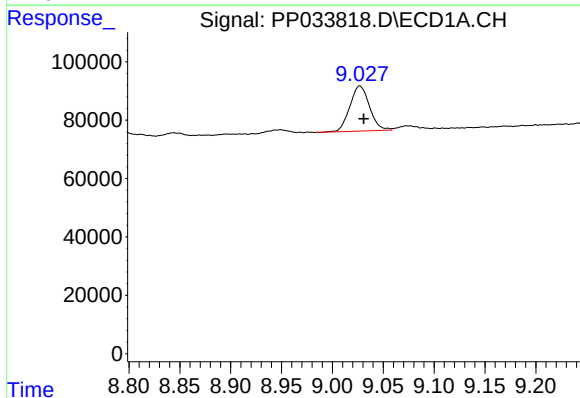
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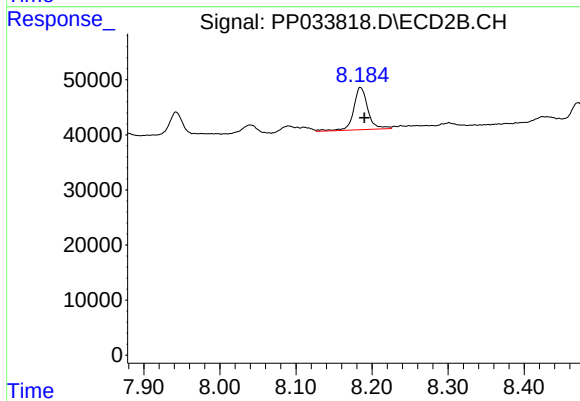
#36 AR-1262-1

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 24906
Conc: 23.43 ng/ml



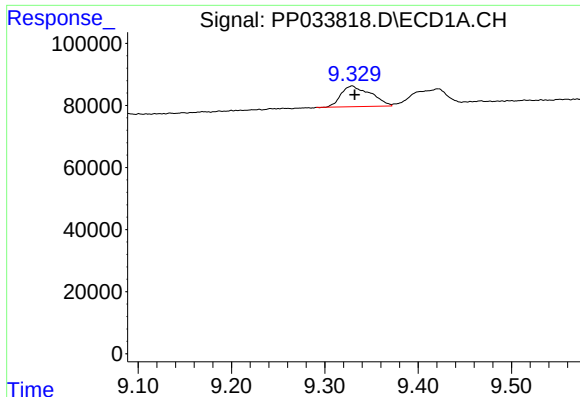
#37 AR-1262-2

R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 208557
Conc: 24.13 ng/ml



#37 AR-1262-2

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 100281
Conc: 30.09 ng/ml



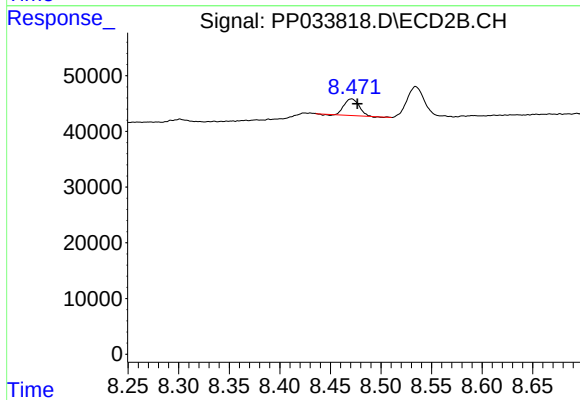
#38 AR-1262-3

R.T.: 9.329 min
Delta R.T.: -0.003 min
Response: 146893
Conc: 24.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
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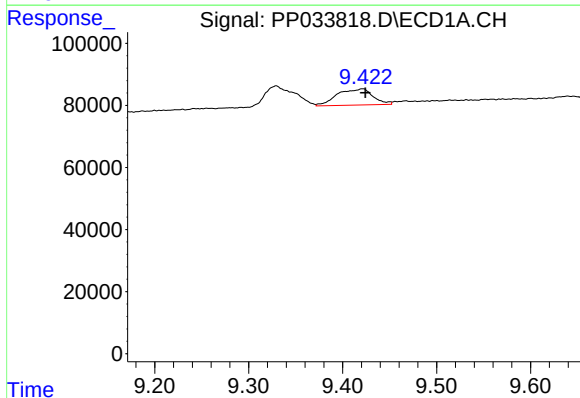
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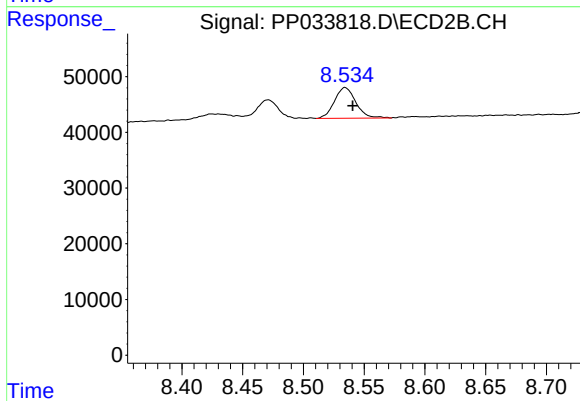
#38 AR-1262-3

R.T.: 8.471 min
Delta R.T.: -0.006 min
Response: 30795
Conc: 21.56 ng/ml



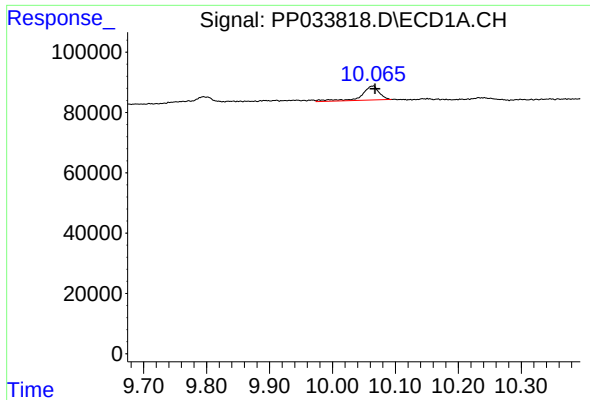
#39 AR-1262-4

R.T.: 9.421 min
Delta R.T.: -0.003 min
Response: 137237
Conc: 27.69 ng/ml



#39 AR-1262-4

R.T.: 8.534 min
Delta R.T.: -0.006 min
Response: 67409
Conc: 26.74 ng/ml



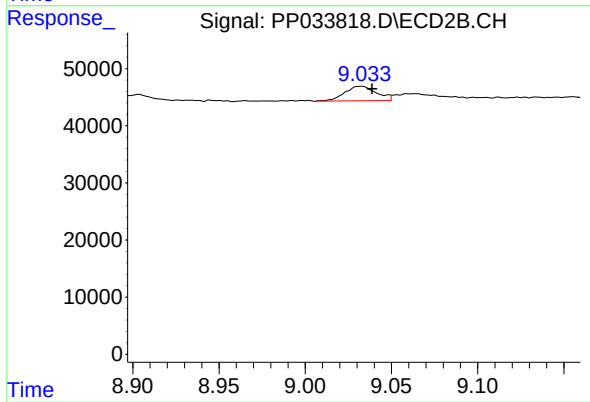
#40 AR-1262-5

R.T.: 10.065 min
Delta R.T.: -0.003 min
Response: 91507
Conc: 27.80 ng/ml

Instrument :
ECD_P
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#40 AR-1262-5

R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 32672
Conc: 28.66 ng/ml m