

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 11:29
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 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 01:13:28 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	4.270	1736232	799977	20.066	19.691
2)	SA Decachlor...	10.781	9.597	1807257	572832	21.399	21.466
Target Compounds							
26)	L6 AR-1254-1	7.073	6.398	79765	39452	27.975m	23.981
27)	L6 AR-1254-2	7.303	6.556	116654	35915	26.574	25.066
28)	L6 AR-1254-3	7.683	6.975	143075	54102	30.152	23.437
29)	L6 AR-1254-4	7.978	7.212	81166	26285	24.052m	20.322
30)	L6 AR-1254-5	8.404	7.640	95984	43678	25.620m	22.489

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

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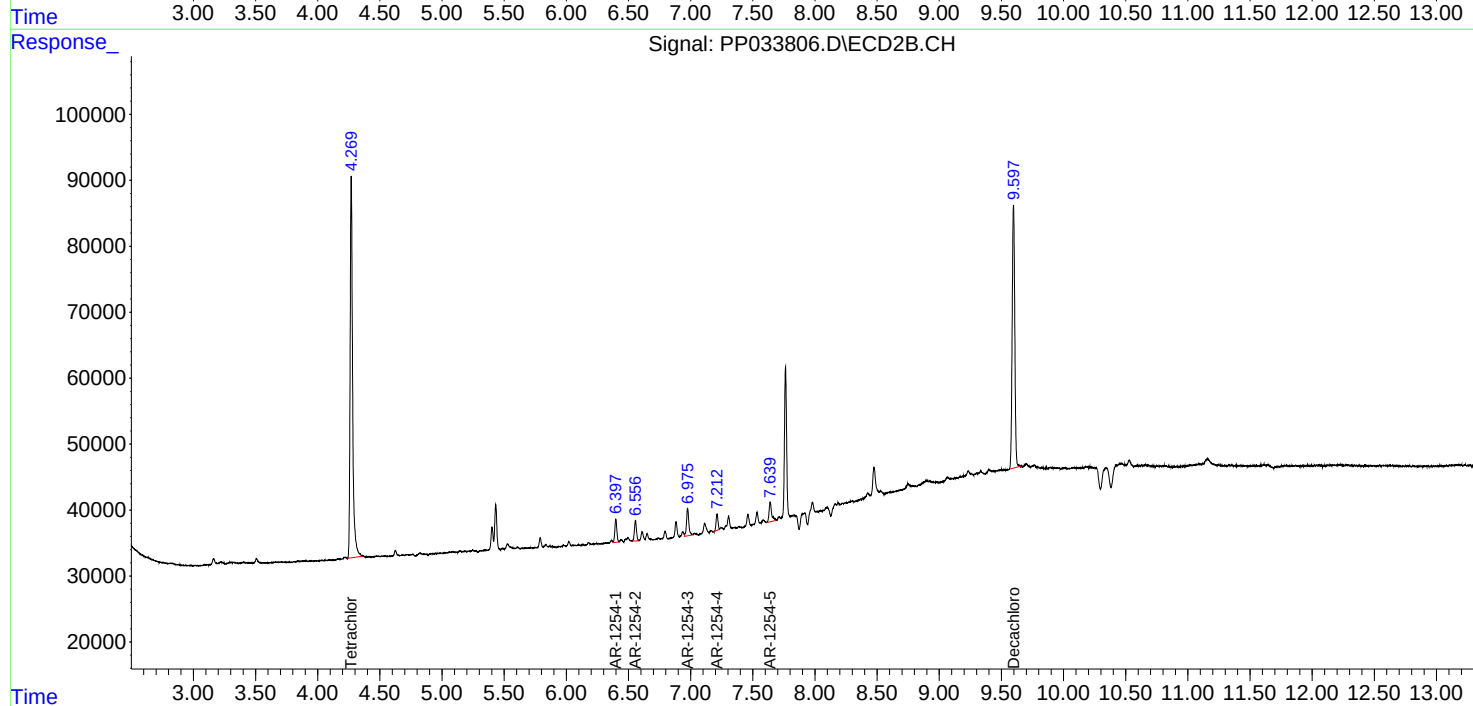
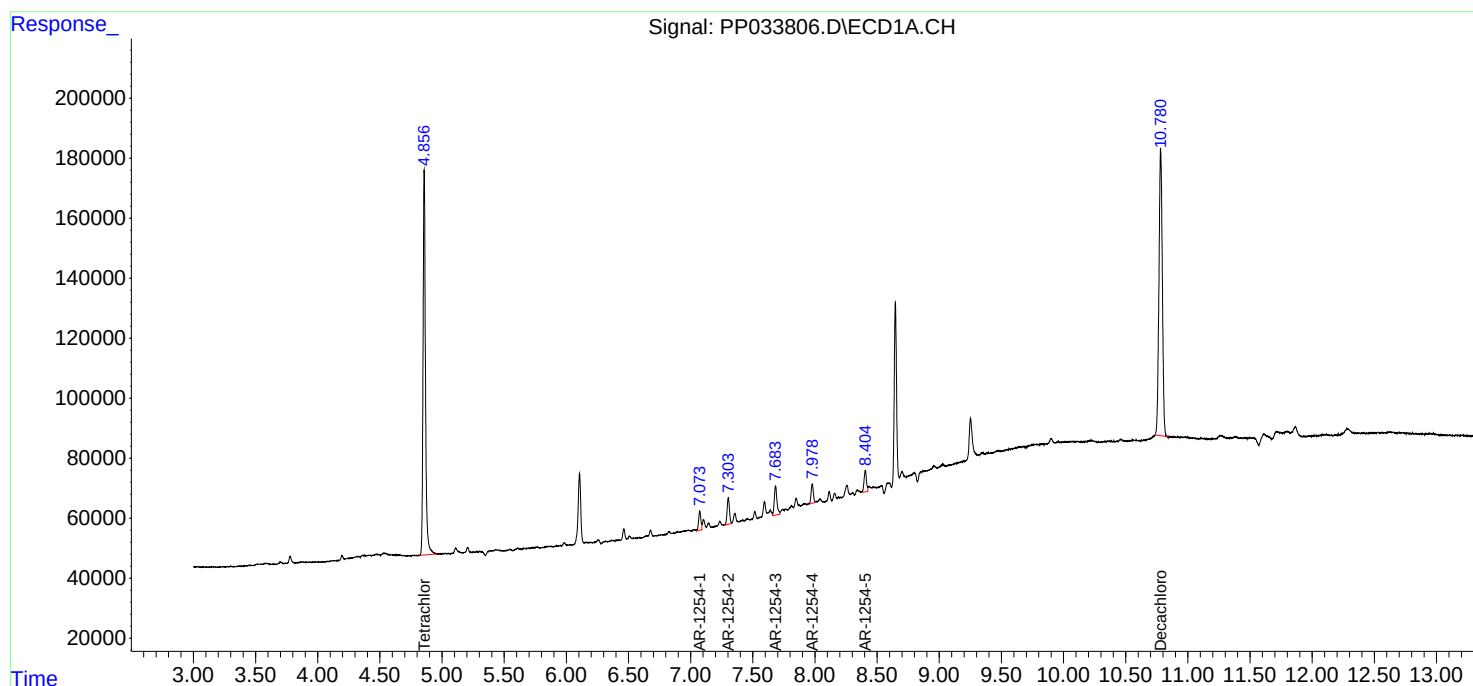
Instrument :
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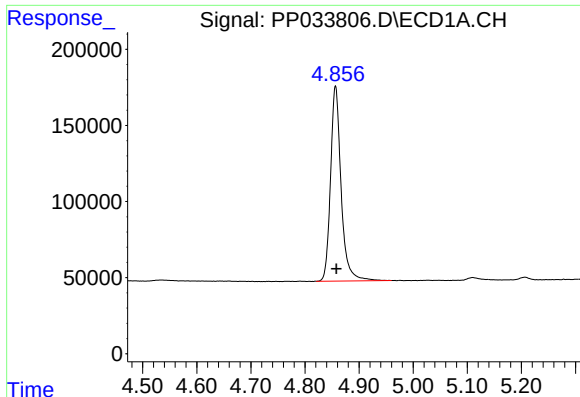
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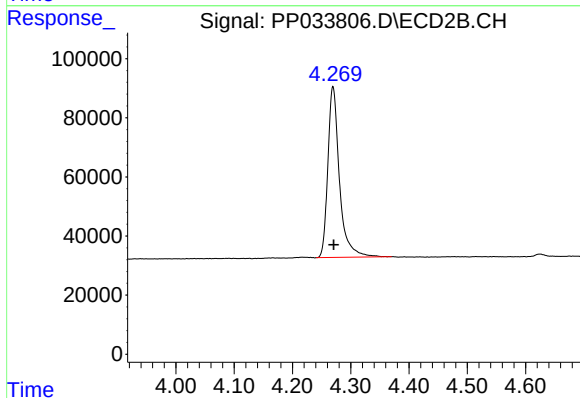
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1736232
Conc: 20.07 ng/ml

Instrument :
ECD_P
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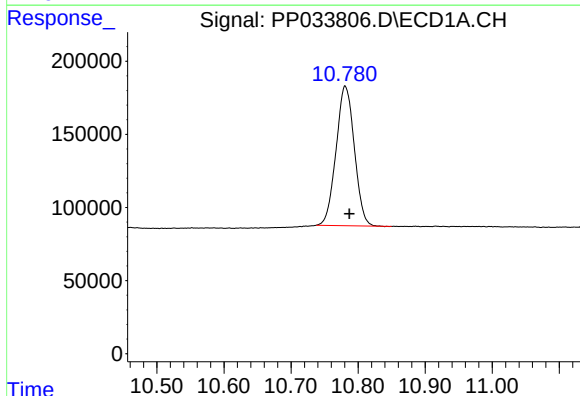
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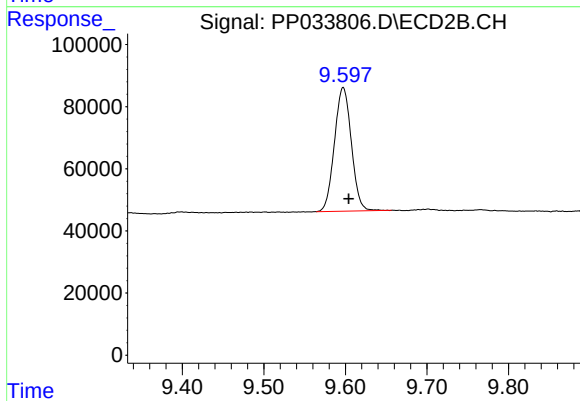
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.002 min
Response: 799977
Conc: 19.69 ng/ml



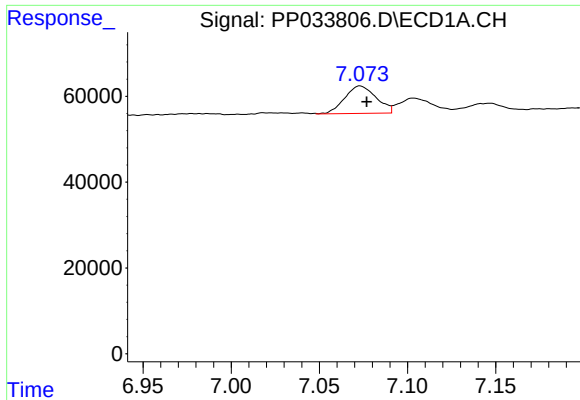
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.006 min
Response: 1807257
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.007 min
Response: 572832
Conc: 21.47 ng/ml



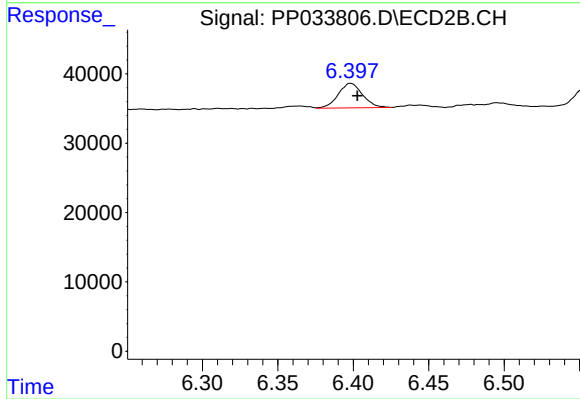
#26 AR-1254-1

R.T.: 7.073 min
Delta R.T.: -0.004 min
Response: 79765
Conc: 27.98 ng/ml m

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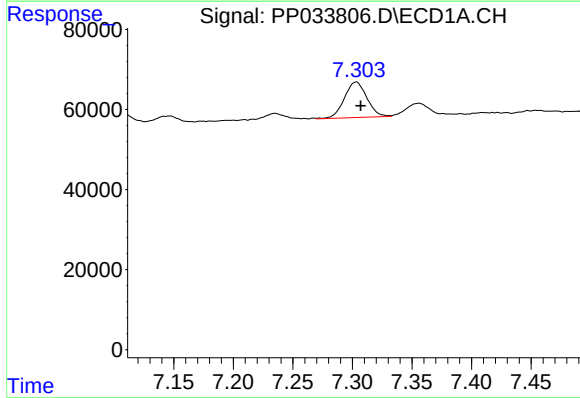
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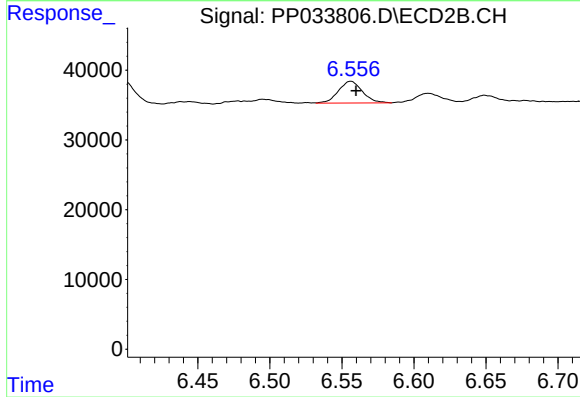
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 39452
Conc: 23.98 ng/ml



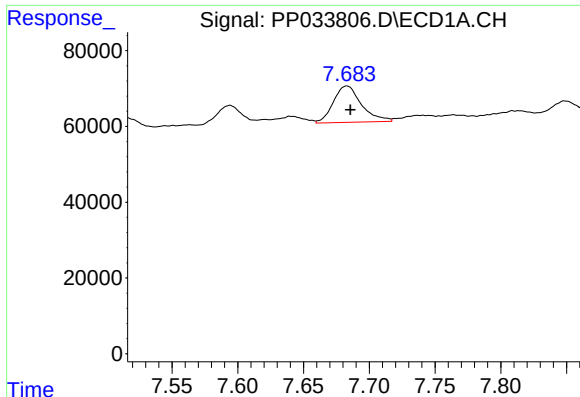
#27 AR-1254-2

R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 116654
Conc: 26.57 ng/ml



#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 35915
Conc: 25.07 ng/ml



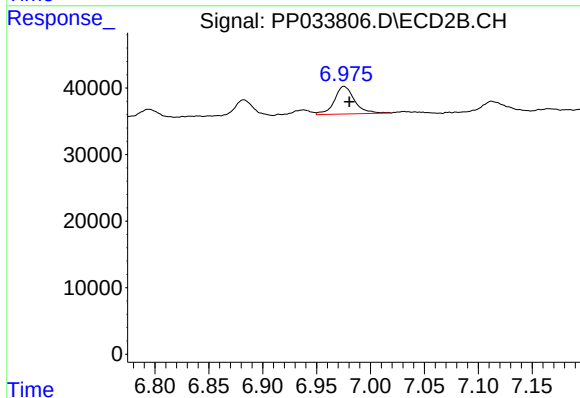
#28 AR-1254-3

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 143075
Conc: 30.15 ng/ml

Instrument :
ECD_P
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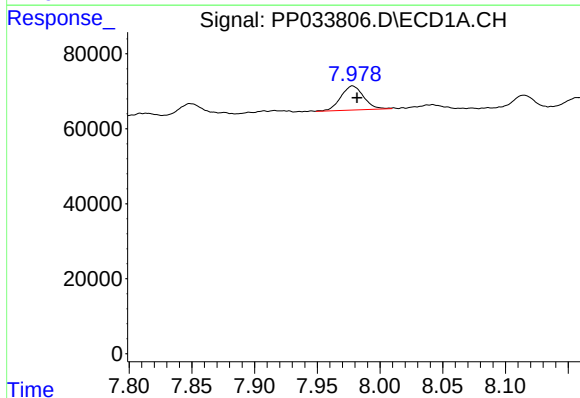
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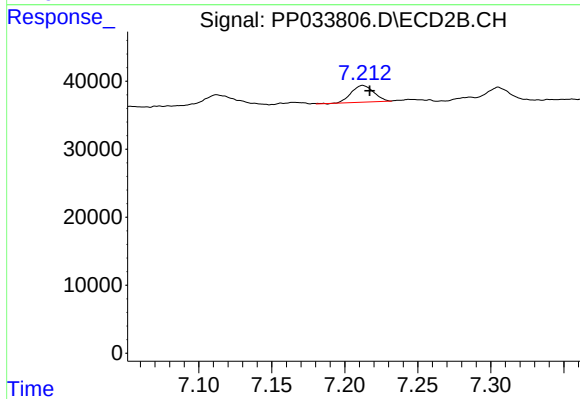
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: -0.005 min
Response: 54102
Conc: 23.44 ng/ml



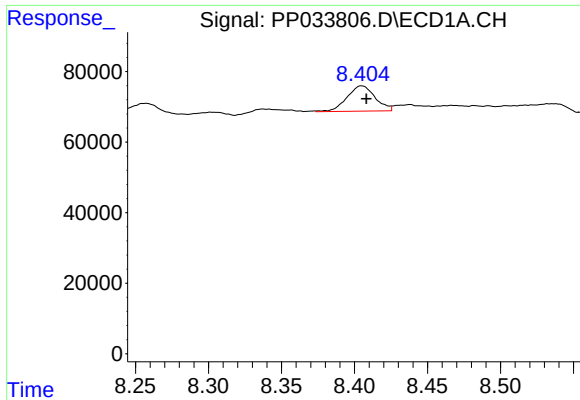
#29 AR-1254-4

R.T.: 7.978 min
Delta R.T.: -0.004 min
Response: 81166
Conc: 24.05 ng/ml m



#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 26285
Conc: 20.32 ng/ml



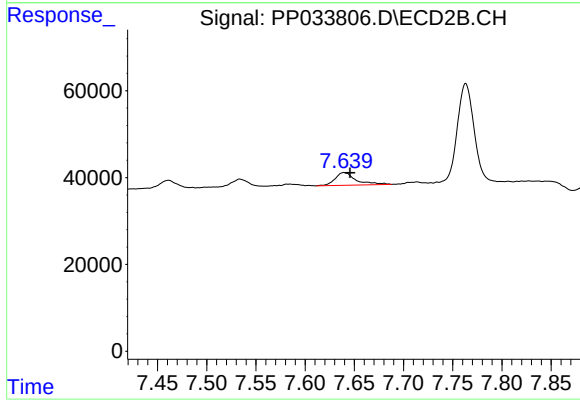
#30 AR-1254-5

R.T.: 8.404 min
Delta R.T.: -0.004 min
Response: 95984
Conc: 25.62 ng/ml m

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#30 AR-1254-5

R.T.: 7.640 min
Delta R.T.: -0.006 min
Response: 43678
Conc: 22.49 ng/ml