

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 4:55
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 48 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 10 06:02:47 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	4.269	1859292	878760	21.488	21.631
2) SA Decachlor...	10.782	9.597	1876139	619287	22.215	23.207
Target Compounds						
26) L6 AR-1254-1	7.074	6.398	138682	73674	48.638m	44.783
27) L6 AR-1254-2	7.304	6.556	204746	63991	46.642	44.662
28) L6 AR-1254-3	7.683	6.976	210392	97258	44.339	42.132
29) L6 AR-1254-4	7.978	7.212	150349	54145	44.553	41.861
30) L6 AR-1254-5	8.406	7.640	145740	80339	38.902	41.365

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

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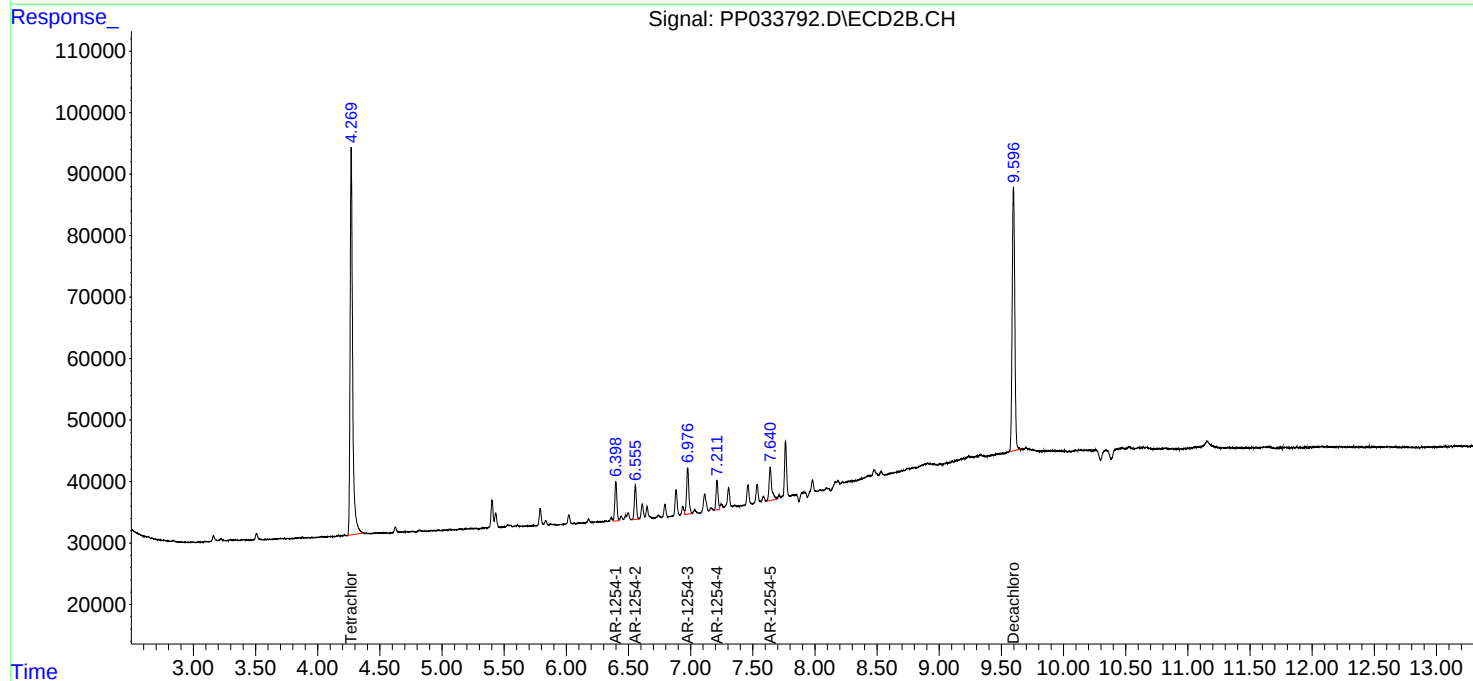
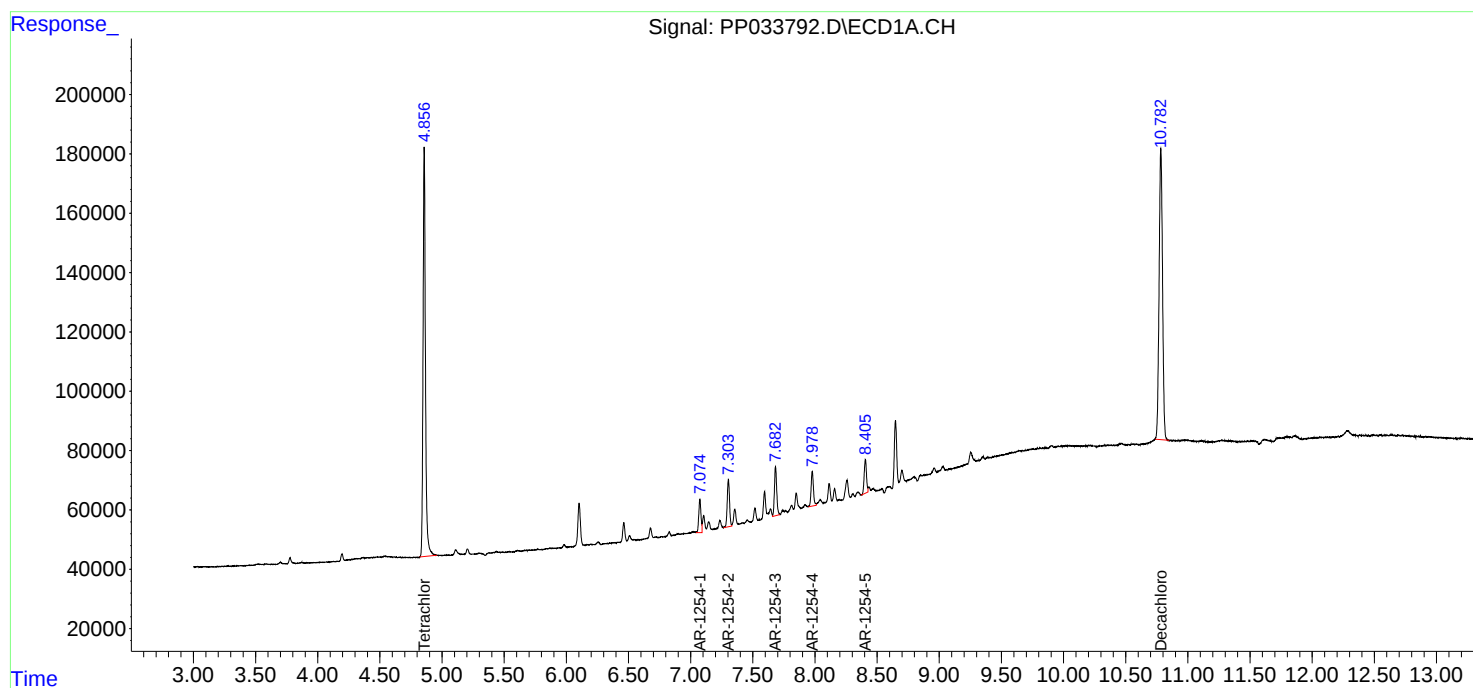
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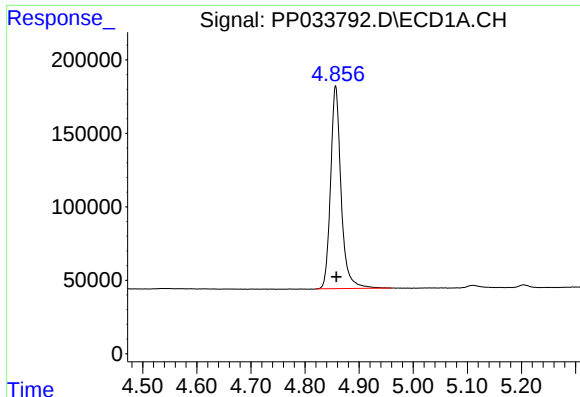
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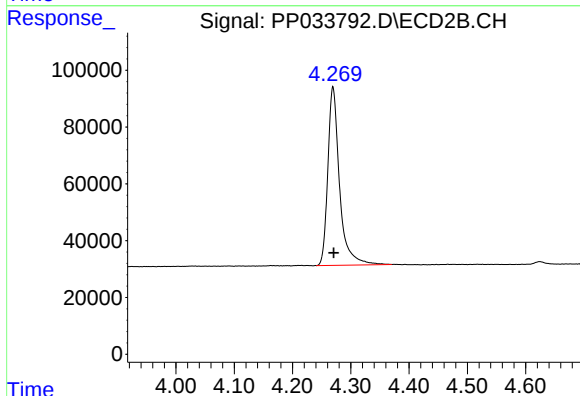
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1859292
Conc: 21.49 ng/ml

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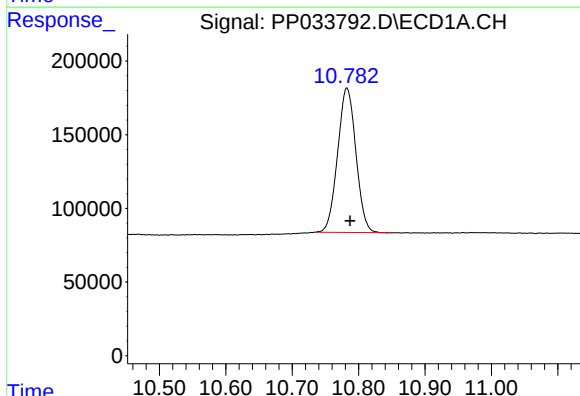
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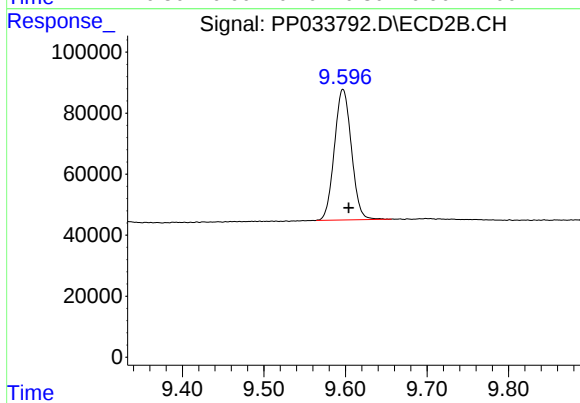
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 878760
Conc: 21.63 ng/ml



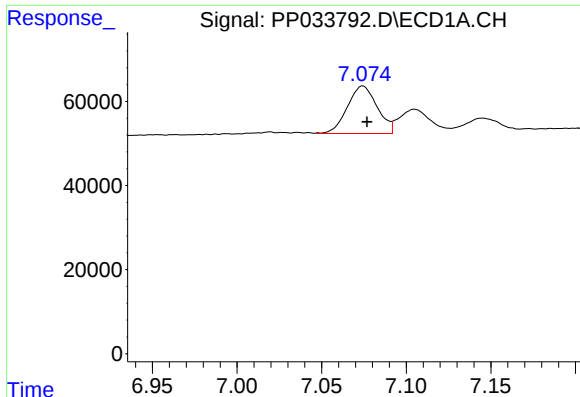
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1876139
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.007 min
Response: 619287
Conc: 23.21 ng/ml



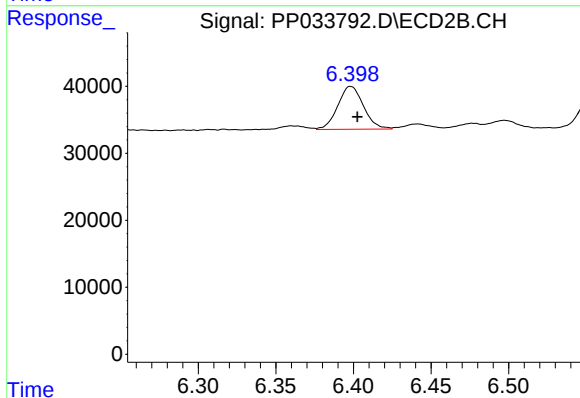
#26 AR-1254-1

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 138682
Conc: 48.64 ng/ml m

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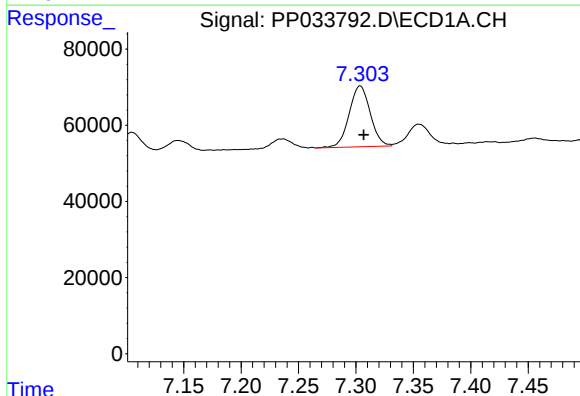
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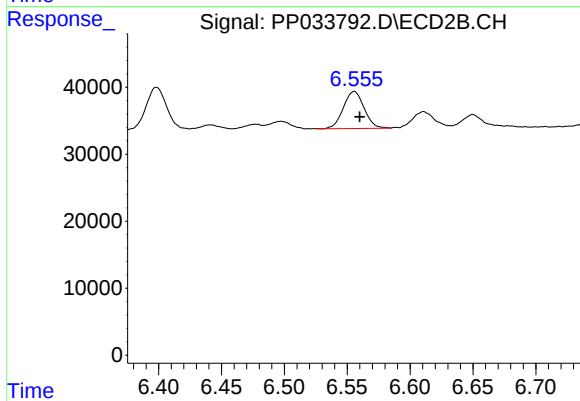
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 73674
Conc: 44.78 ng/ml



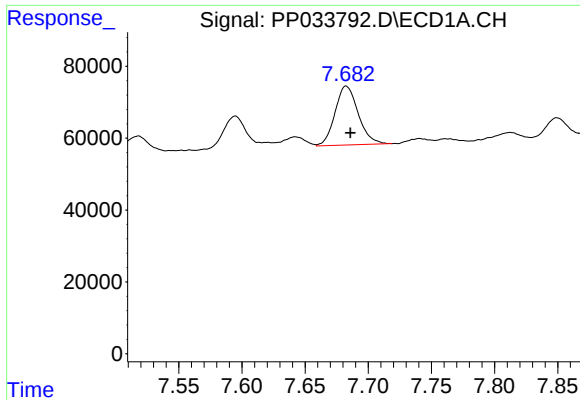
#27 AR-1254-2

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 204746
Conc: 46.64 ng/ml



#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 63991
Conc: 44.66 ng/ml



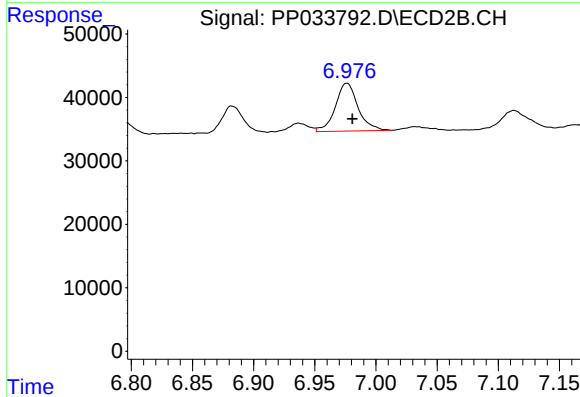
#28 AR-1254-3

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 210392
Conc: 44.34 ng/ml

Instrument :
ECD_P
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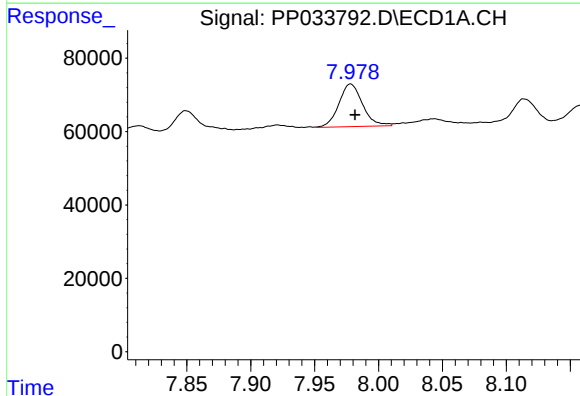
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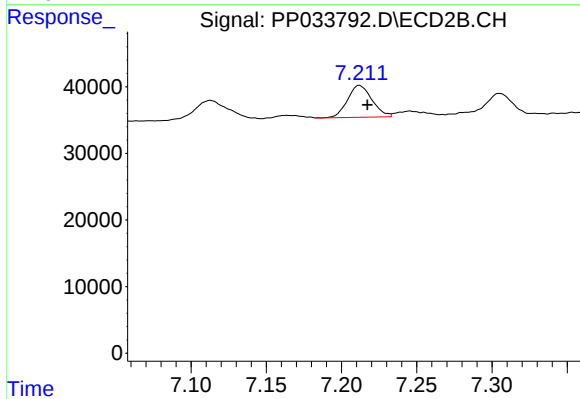
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 97258
Conc: 42.13 ng/ml



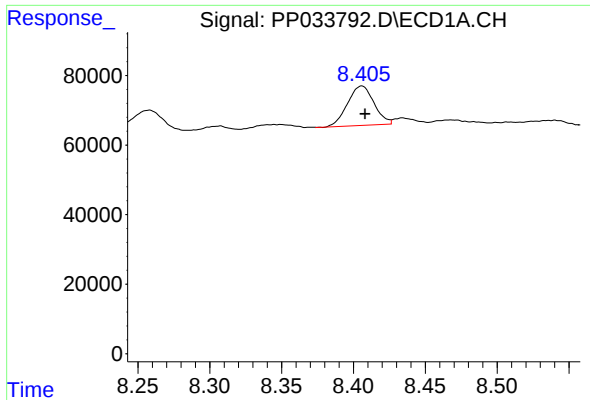
#29 AR-1254-4

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 150349
Conc: 44.55 ng/ml



#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 54145
Conc: 41.86 ng/ml



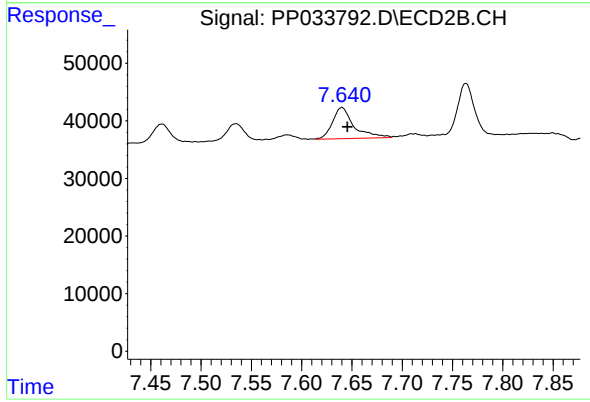
#30 AR-1254-5

R.T.: 8.406 min
Delta R.T.: -0.002 min
Response: 145740
Conc: 38.90 ng/ml

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#30 AR-1254-5

R.T.: 7.640 min
Delta R.T.: -0.006 min
Response: 80339
Conc: 41.37 ng/ml