

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033838.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 21:05
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 01:22:01 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	4.268	1528047	727646	17.660	17.911
2)	SA Decachlor...	10.780	9.595	1546309	505848	18.309	18.956
Target Compounds							
26)	L6 AR-1254-1	7.073	6.397	179221	97088	62.856m	59.015
27)	L6 AR-1254-2	7.302	6.554	273629	85631	62.334	59.766
28)	L6 AR-1254-3	7.682	6.974	285851	129277	60.241	56.002
29)	L6 AR-1254-4	7.978	7.211	192319	70196	56.990	54.271
30)	L6 AR-1254-5	8.404	7.639	207216	102877	55.311	52.970

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

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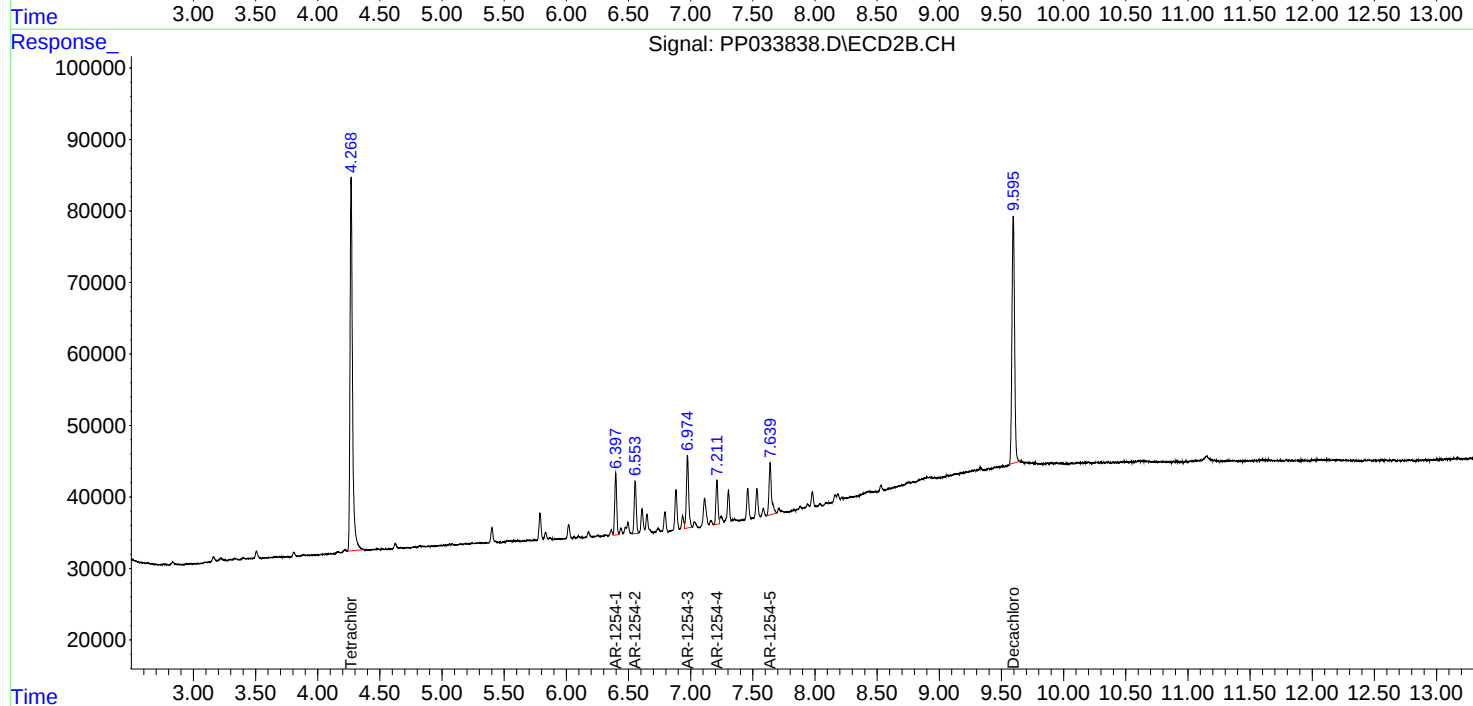
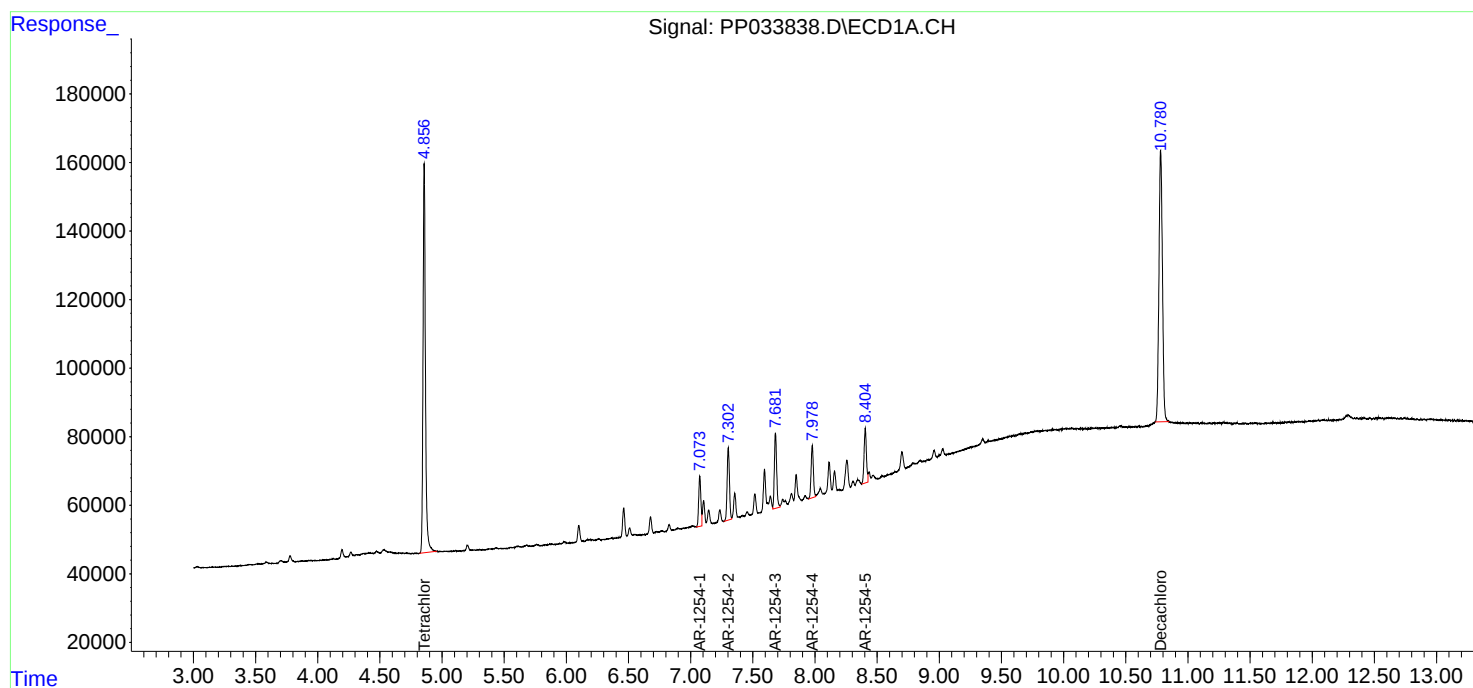
Instrument :
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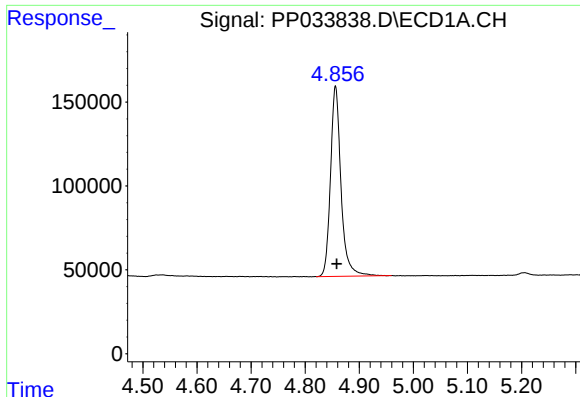
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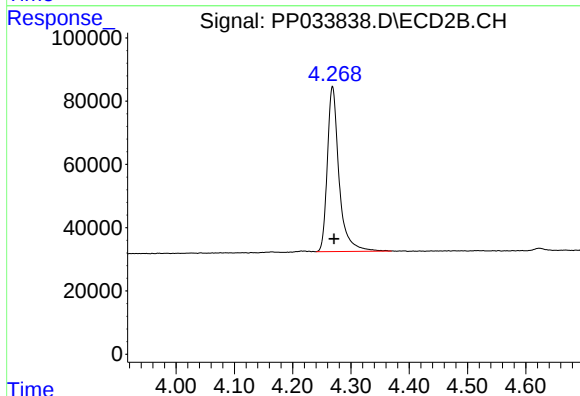
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1528047
Conc: 17.66 ng/ml

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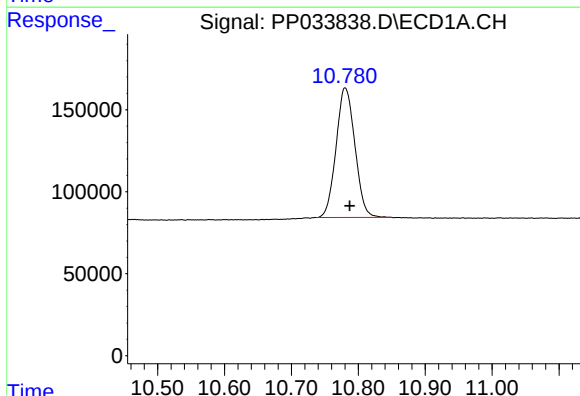
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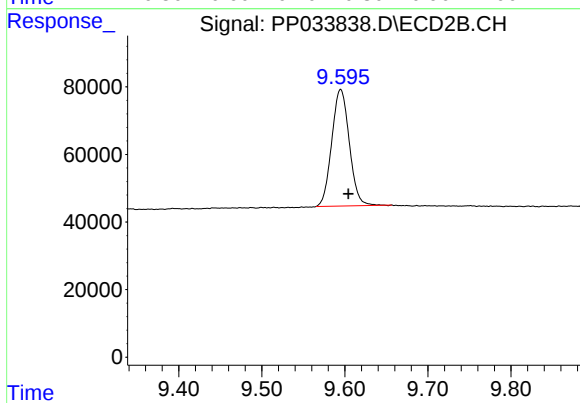
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 727646
Conc: 17.91 ng/ml



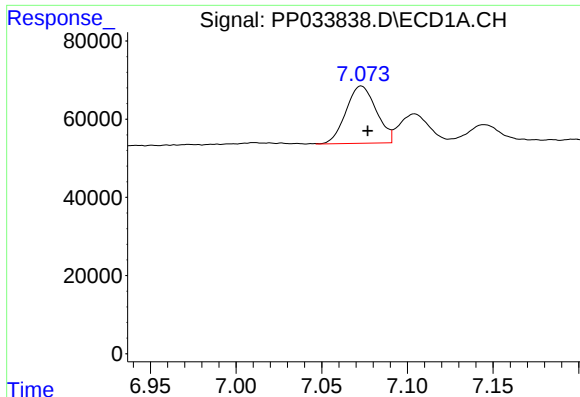
#2 Decachlorobiphenyl

R.T.: 10.780 min
Delta R.T.: -0.007 min
Response: 1546309
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.009 min
Response: 505848
Conc: 18.96 ng/ml



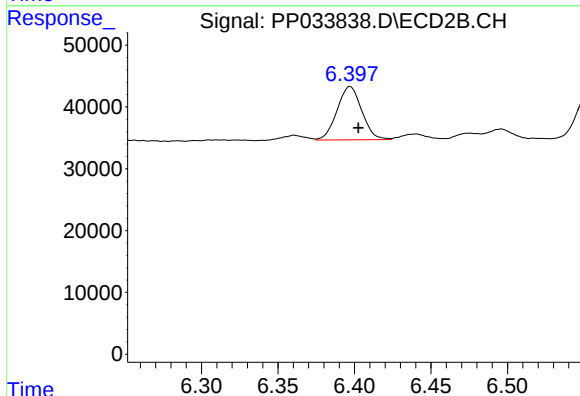
#26 AR-1254-1

R.T.: 7.073 min
Delta R.T.: -0.004 min
Response: 179221
Conc: 62.86 ng/ml m

Instrument :
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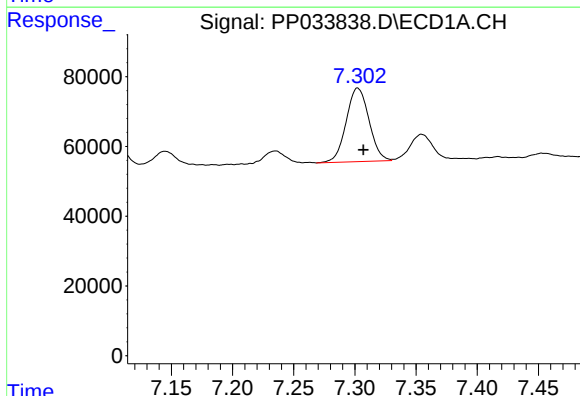
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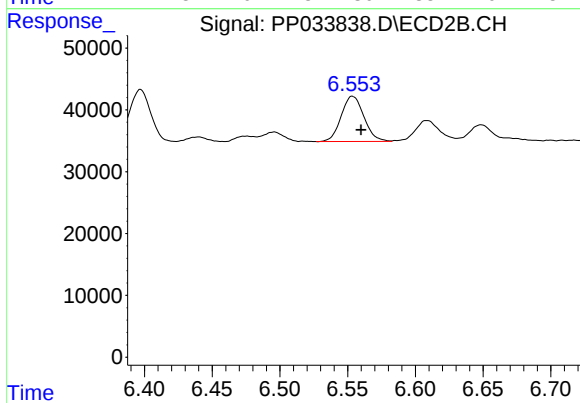
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 97088
Conc: 59.01 ng/ml



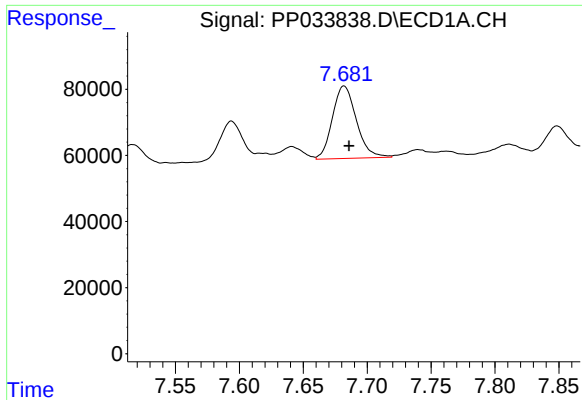
#27 AR-1254-2

R.T.: 7.302 min
Delta R.T.: -0.005 min
Response: 273629
Conc: 62.33 ng/ml



#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 85631
Conc: 59.77 ng/ml



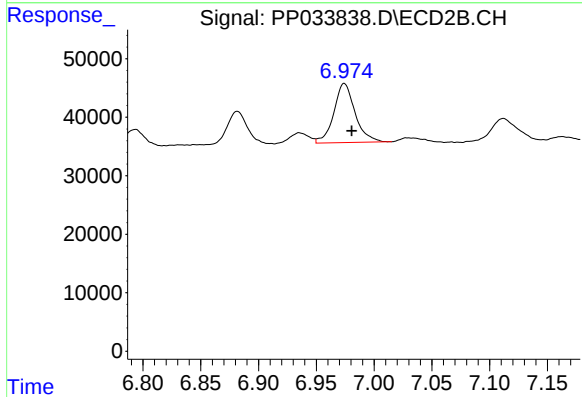
#28 AR-1254-3

R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 285851
Conc: 60.24 ng/ml

Instrument :
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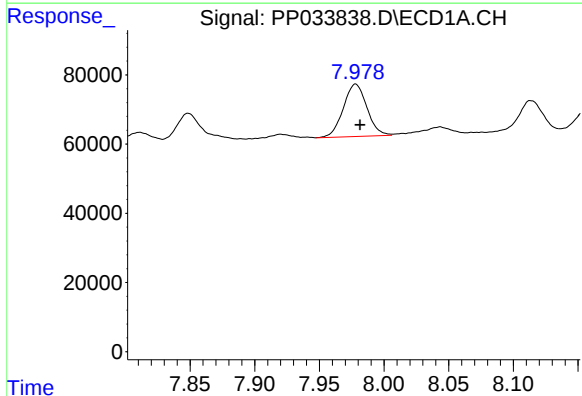
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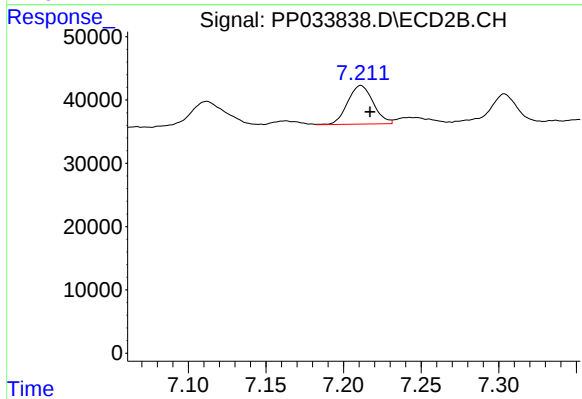
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: -0.006 min
Response: 129277
Conc: 56.00 ng/ml



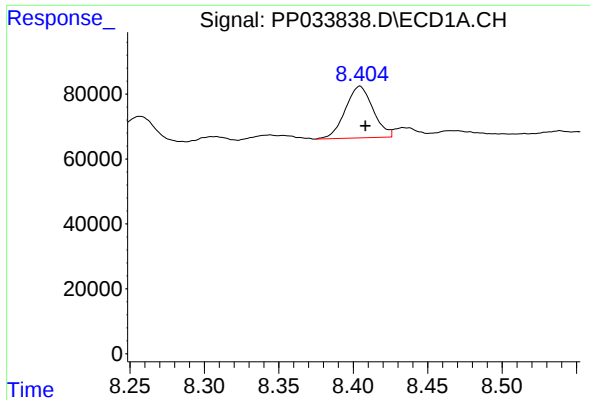
#29 AR-1254-4

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 192319
Conc: 56.99 ng/ml



#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 70196
Conc: 54.27 ng/ml



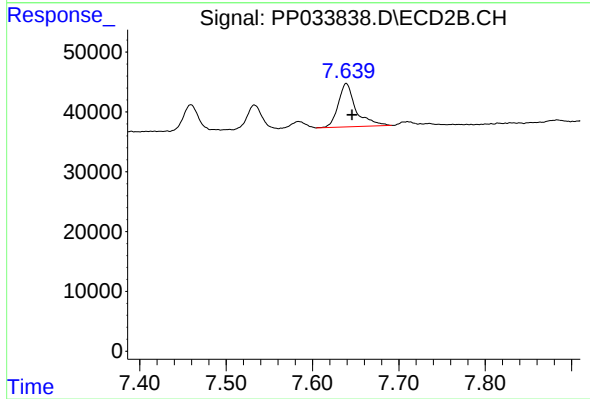
#30 AR-1254-5

R.T.: 8.404 min
Delta R.T.: -0.004 min
Response: 207216
Conc: 55.31 ng/ml

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#30 AR-1254-5

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 102877
Conc: 52.97 ng/ml