

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051121\
 Data File : P0077703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 21:16
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:04:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.645	1179488	303592	16.991	18.056
2) SA Decachlor...	9.991	8.847	942279	404100	17.934	22.913 #
Target Compounds						
11) L3 AR-1232-1	4.797	4.082	78425	19473	54.635m	51.577
12) L3 AR-1232-2	5.370	4.898	67881	20010	93.557	58.610 #
13) L3 AR-1232-3	5.685	5.086	61804	8080	44.707	44.182
14) L3 AR-1232-4	5.855	5.180	32658	7011	47.655	42.314
15) L3 AR-1232-5	5.956	5.363	25799	7588	55.805m	41.890

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

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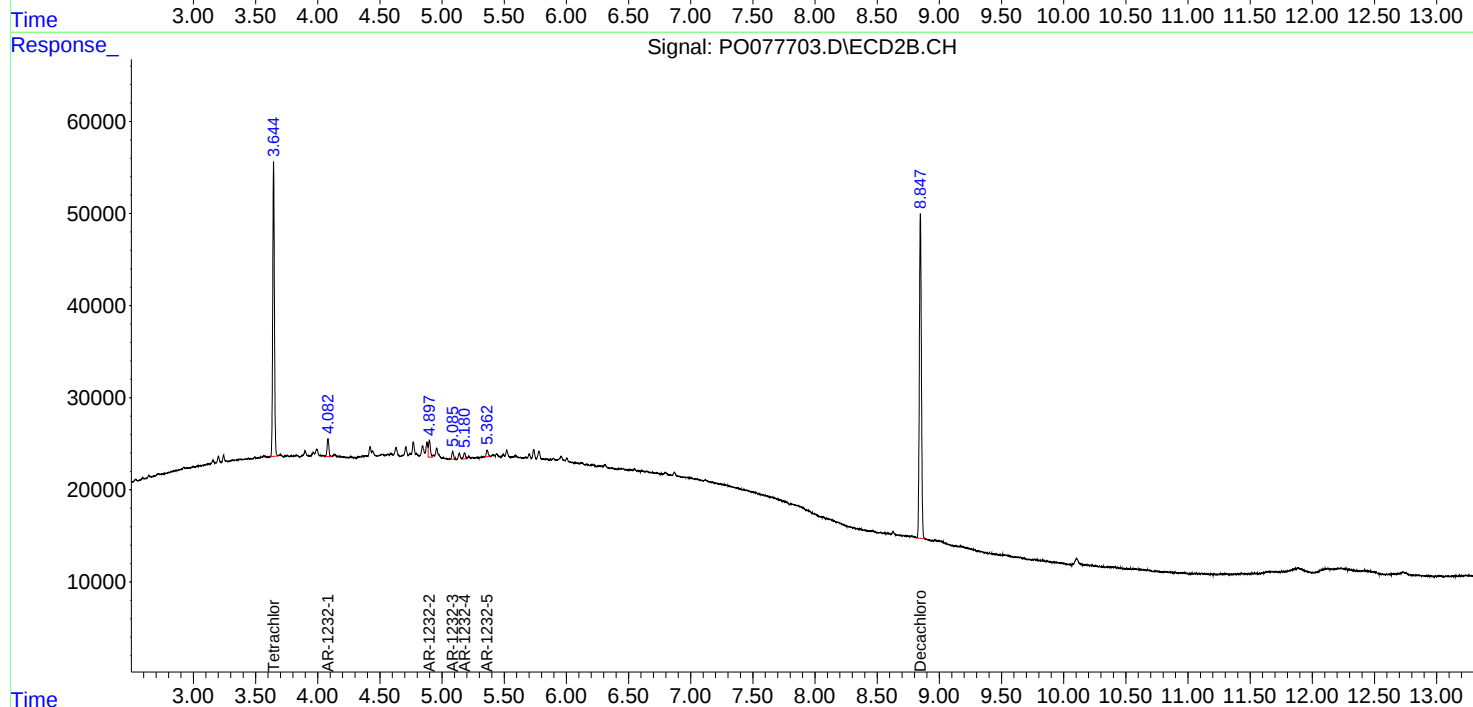
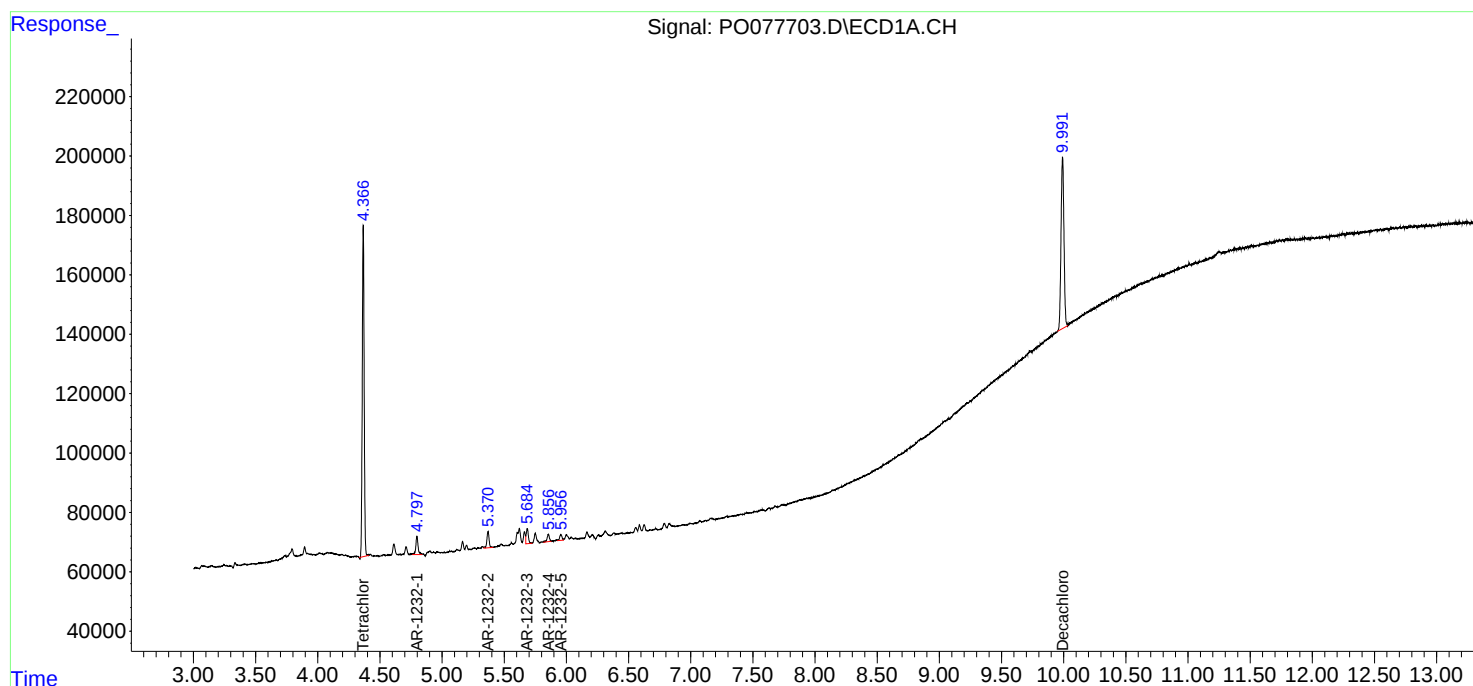
Instrument :
ECD_O
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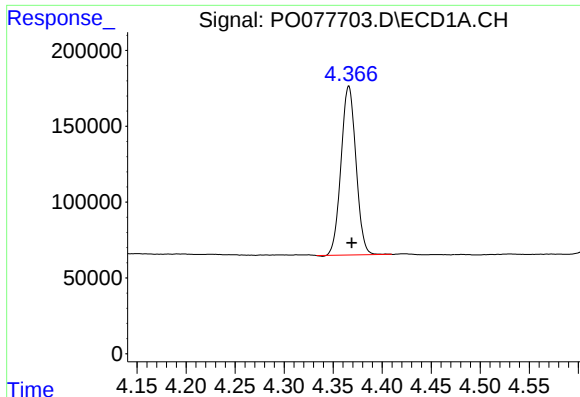
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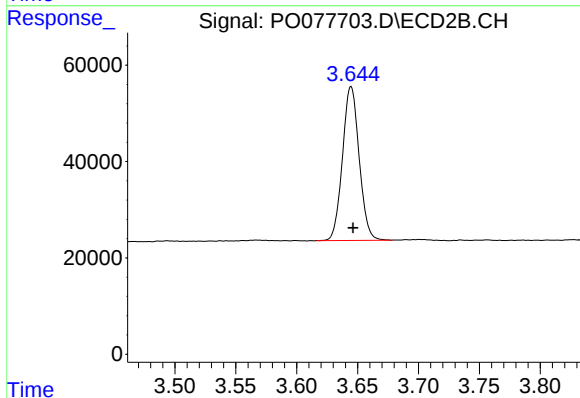
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1179488
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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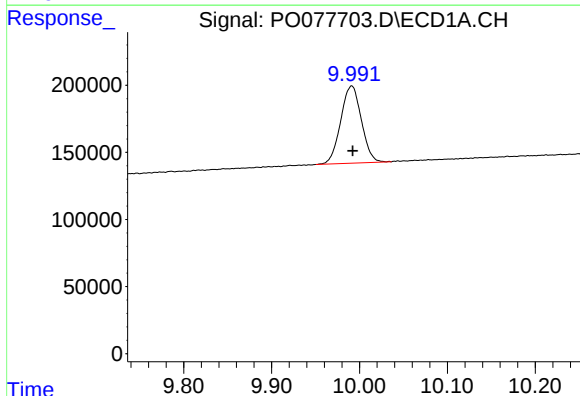
Manual Integrations
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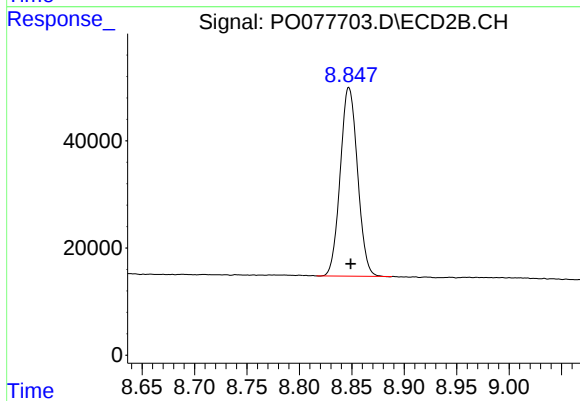
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 303592
Conc: 18.06 ng/ml



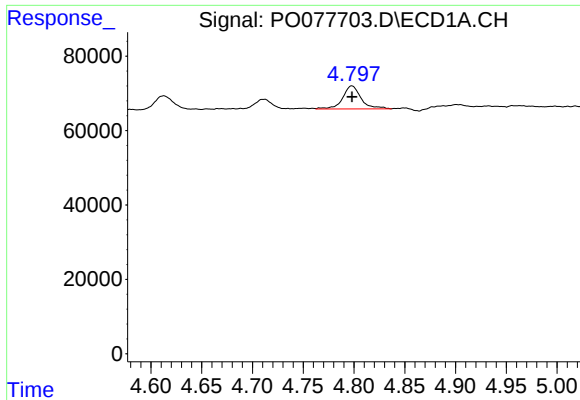
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 942279
Conc: 17.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 404100
Conc: 22.91 ng/ml



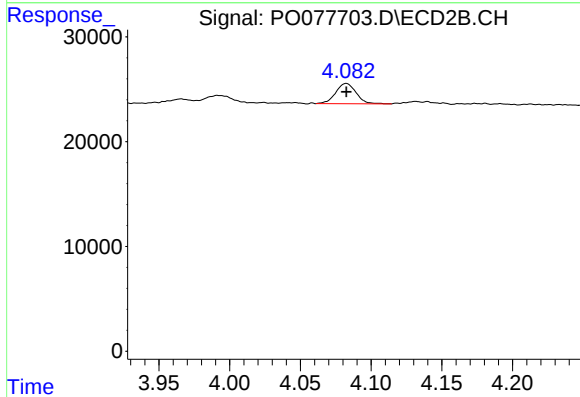
#11 AR-1232-1

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 78425
Conc: 54.63 ng/ml m

Instrument :
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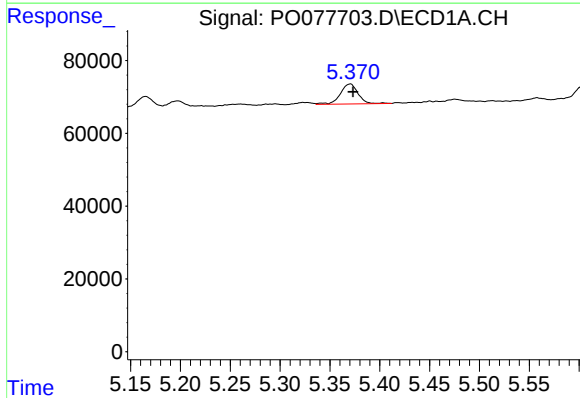
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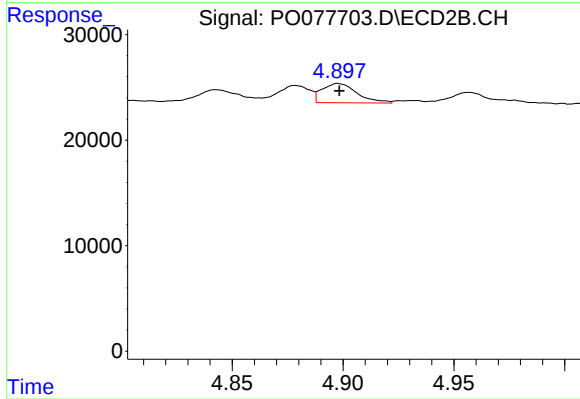
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 19473
Conc: 51.58 ng/ml



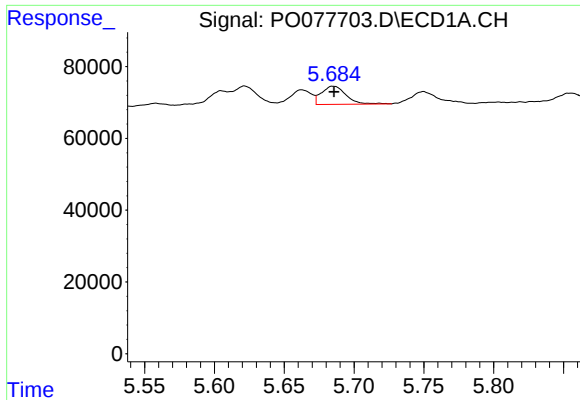
#12 AR-1232-2

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 67881
Conc: 93.56 ng/ml



#12 AR-1232-2

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 20010
Conc: 58.61 ng/ml



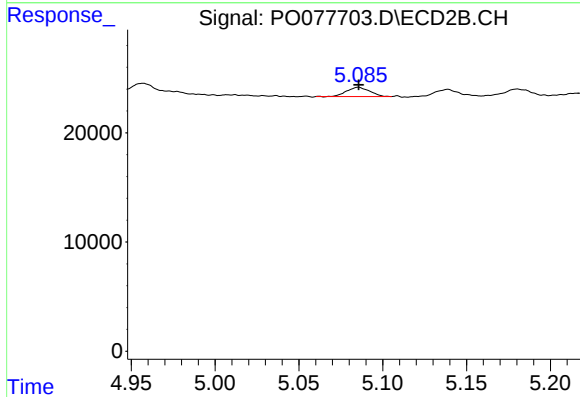
#13 AR-1232-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 61804
Conc: 44.71 ng/ml

Instrument :
ECD_O
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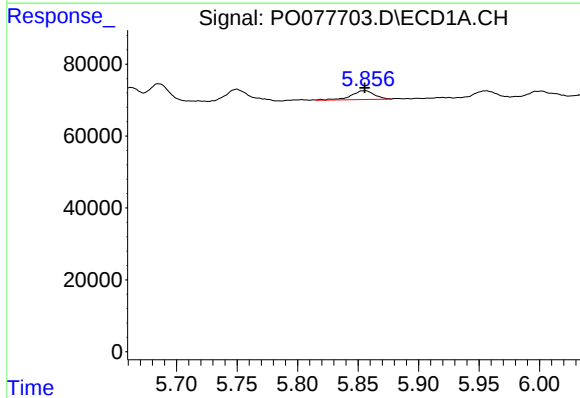
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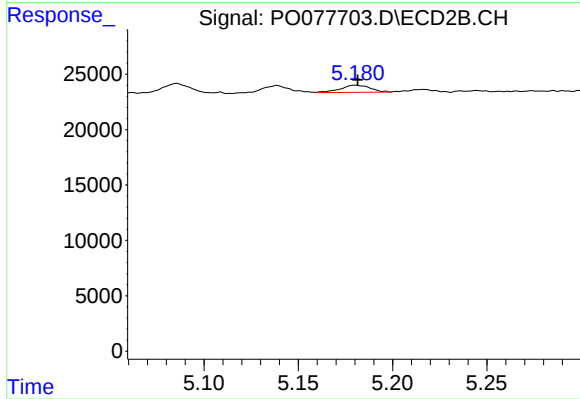
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 8080
Conc: 44.18 ng/ml



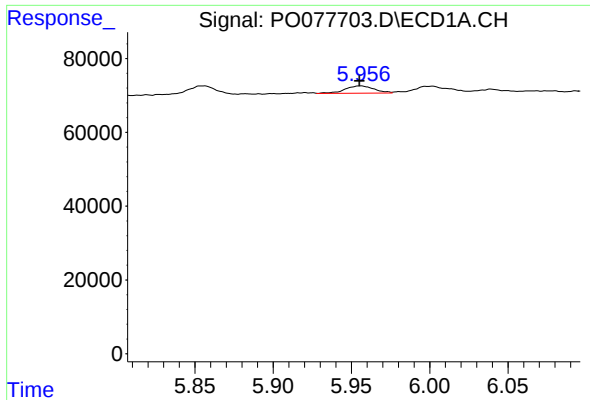
#14 AR-1232-4

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 32658
Conc: 47.65 ng/ml



#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 7011
Conc: 42.31 ng/ml



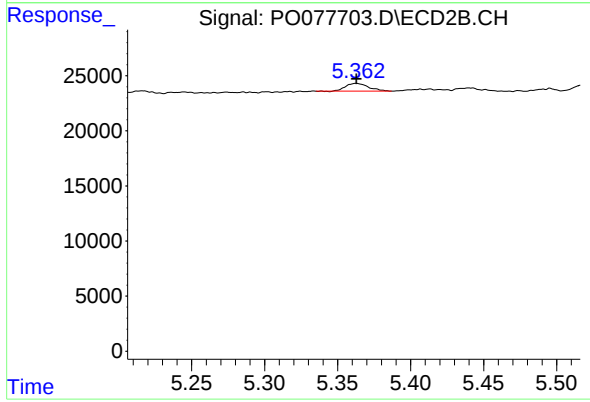
#15 AR-1232-5

R.T.: 5.956 min
Delta R.T.: 0.001 min
Response: 25799
Conc: 55.81 ng/ml m

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#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 7588
Conc: 41.89 ng/ml