

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051121\
 Data File : P0077682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 15:14
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 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 22:55:03 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...	4.367	3.645	1414478	353320	20.376	21.013
2) SA Decachlor...	9.994	8.849	1119528	419024	21.307	23.760
Target Compounds						
11) L3 AR-1232-1	4.799	4.083	48423	11742	33.734m	31.100
12) L3 AR-1232-2	5.370	4.898	64856	11324	89.388	33.168 #
13) L3 AR-1232-3	5.687	5.086	40872	5555	29.565	30.377
14) L3 AR-1232-4	5.857	5.181	20670	5001	30.162m	30.184
15) L3 AR-1232-5	5.958	5.363	17514	4977	37.884	27.474 #

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

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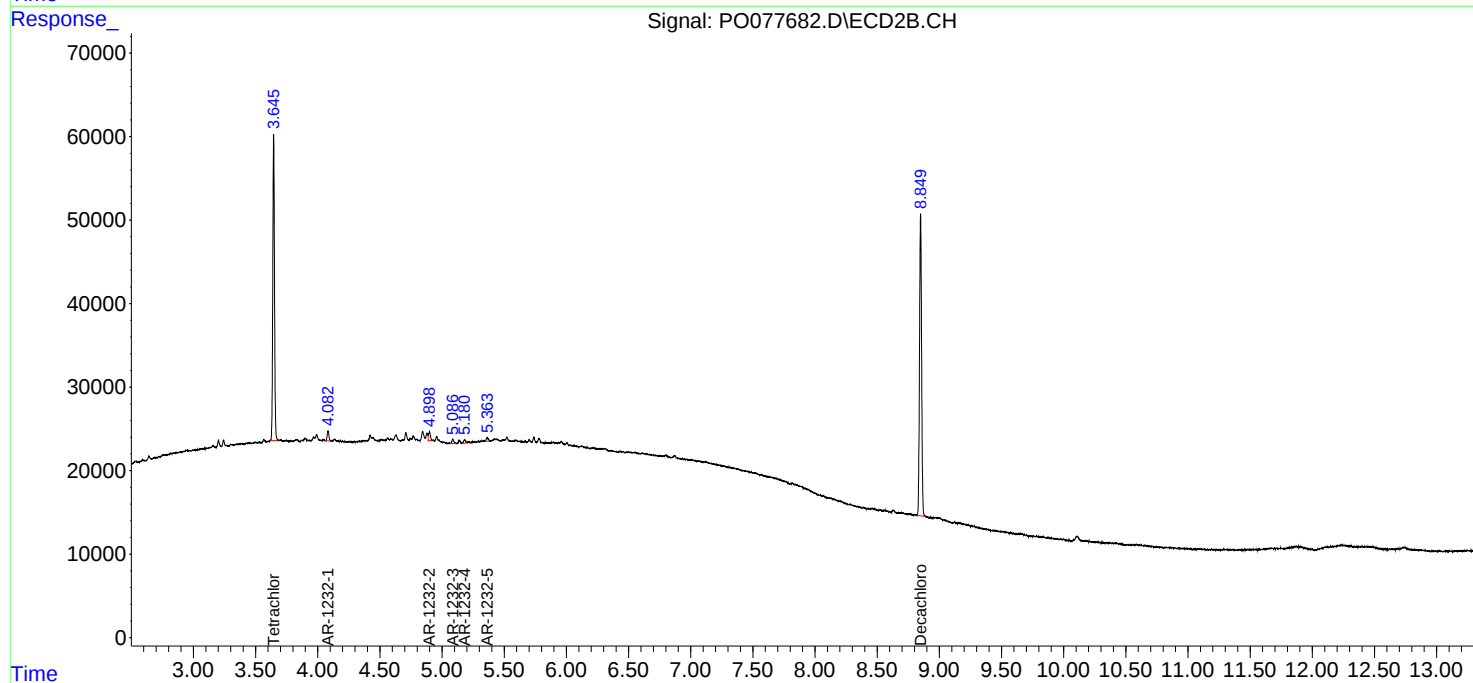
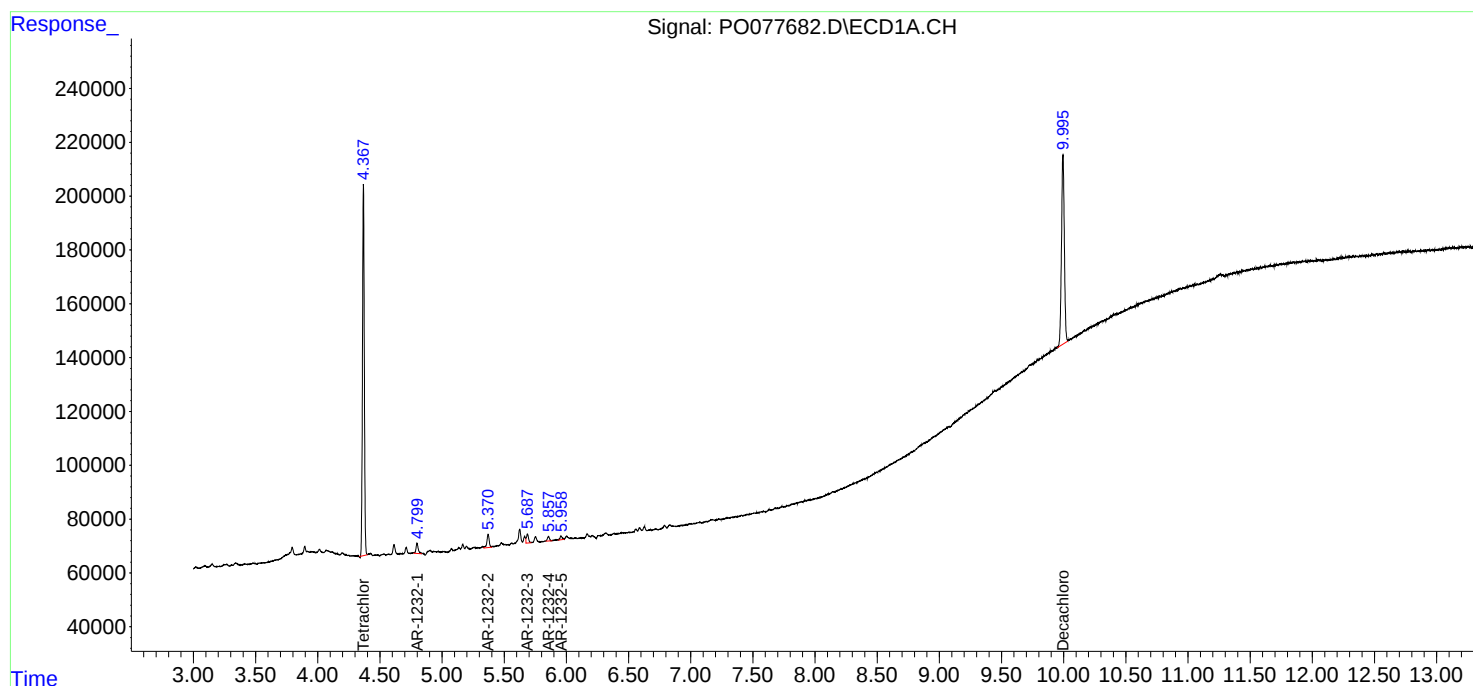
Instrument :
ECD_O
ClientSampleId :
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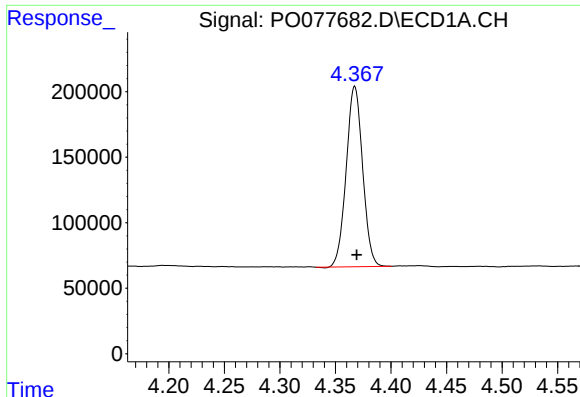
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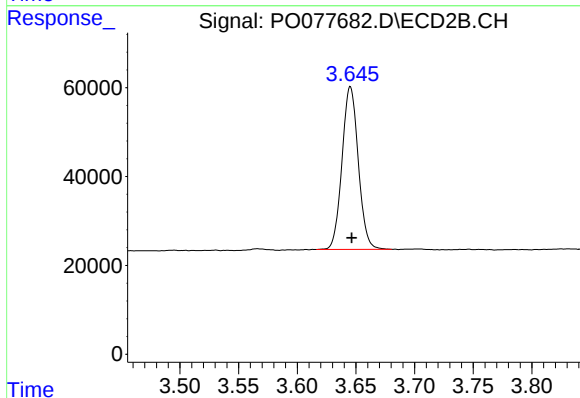
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1414478
Conc: 20.38 ng/ml

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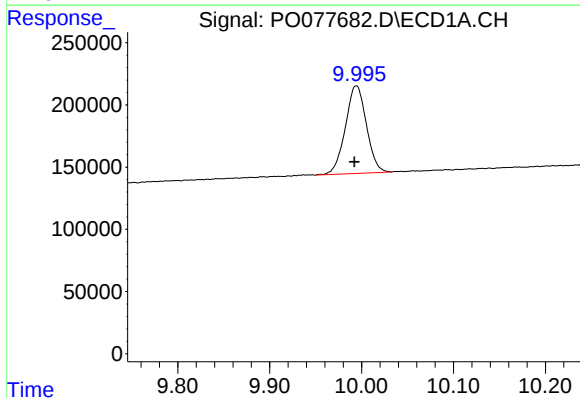
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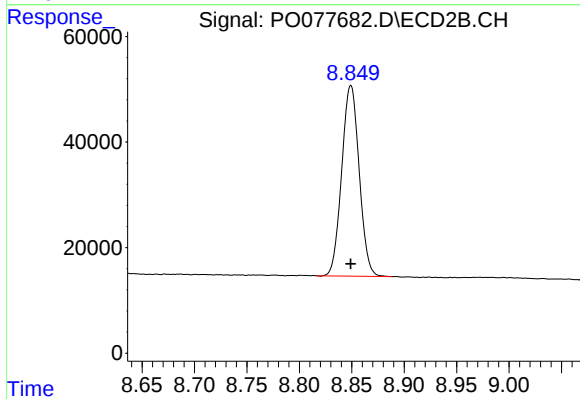
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 353320
Conc: 21.01 ng/ml



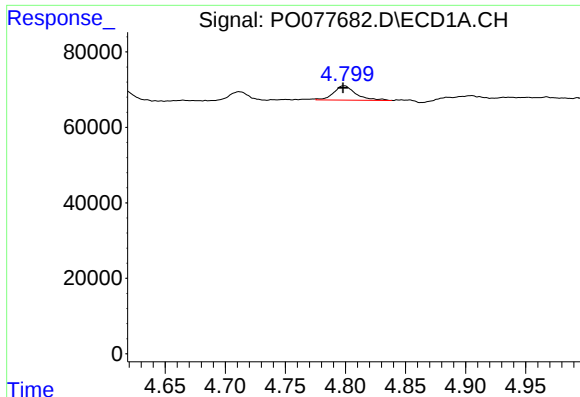
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: 0.002 min
Response: 1119528
Conc: 21.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 419024
Conc: 23.76 ng/ml



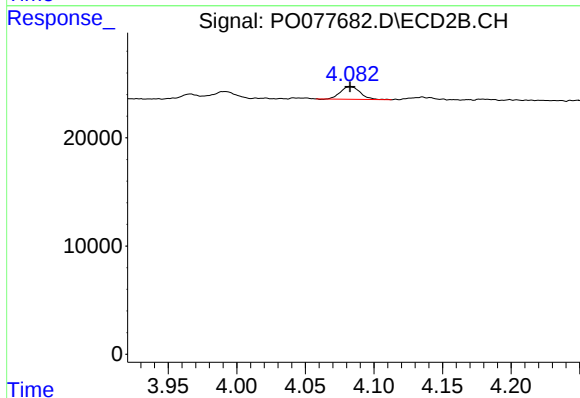
#11 AR-1232-1

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 48423
Conc: 33.73 ng/ml m

Instrument :
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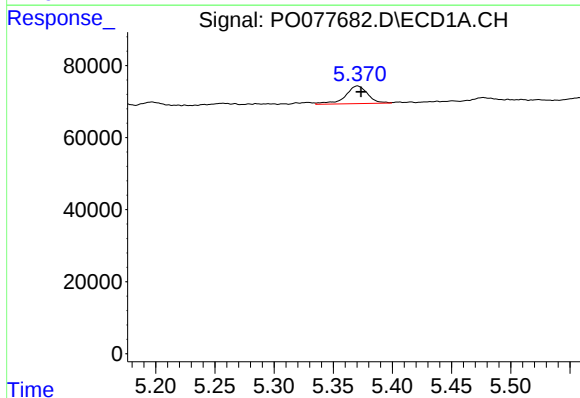
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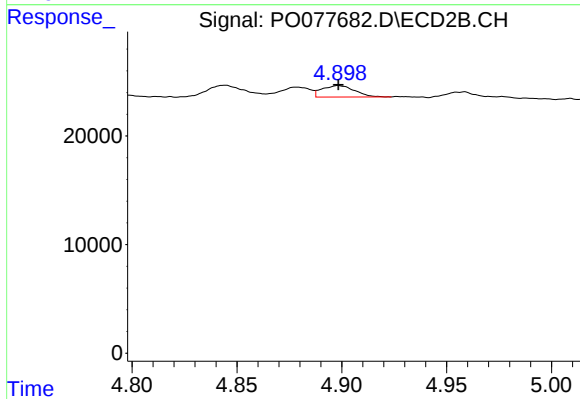
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 11742
Conc: 31.10 ng/ml



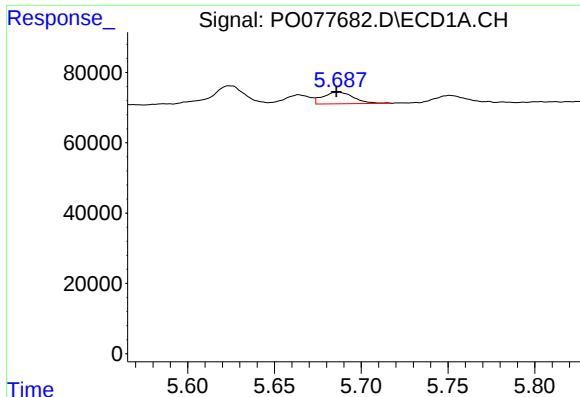
#12 AR-1232-2

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 64856
Conc: 89.39 ng/ml



#12 AR-1232-2

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 11324
Conc: 33.17 ng/ml



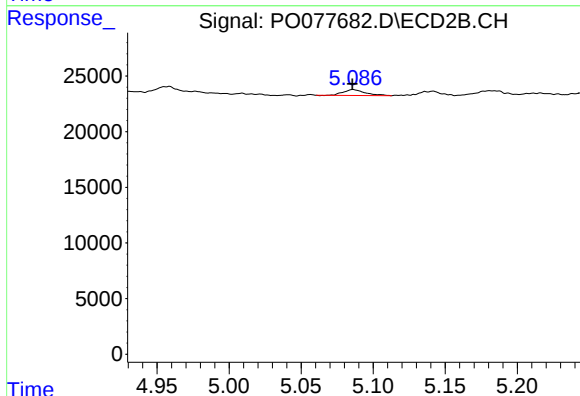
#13 AR-1232-3

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 40872
Conc: 29.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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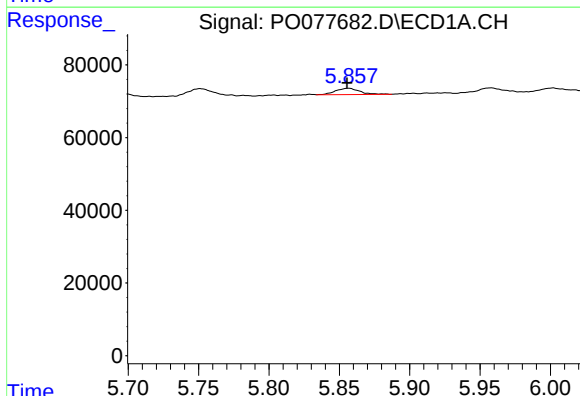
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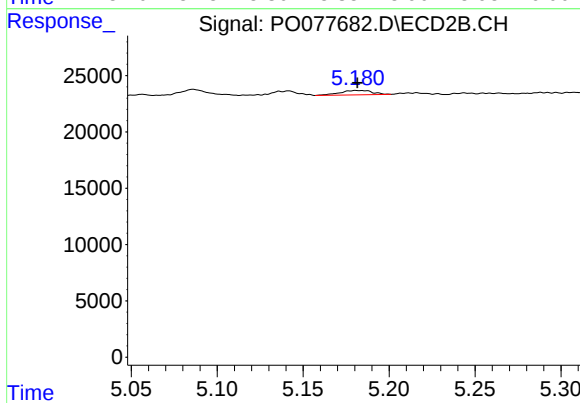
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 5555
Conc: 30.38 ng/ml



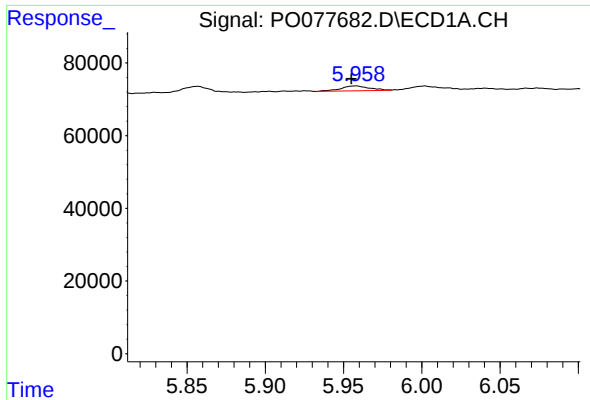
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.001 min
Response: 20670
Conc: 30.16 ng/ml m



#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 5001
Conc: 30.18 ng/ml



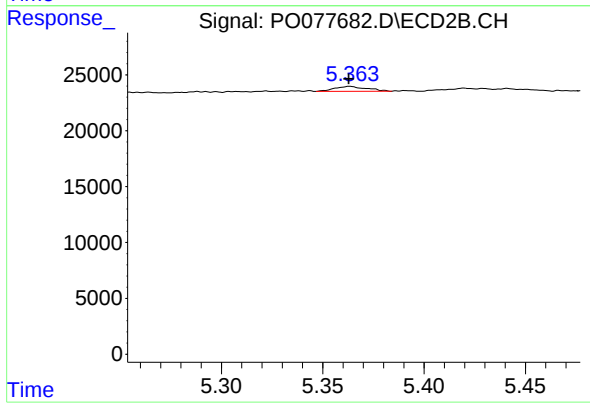
#15 AR-1232-5

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 17514
Conc: 37.88 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 4977
Conc: 27.47 ng/ml