

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076044.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 10:44
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 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 16:18:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.925	3.940	897678	707869	15.060	15.869
2)	SA Decachlor...	10.928	9.210	606424	652522	18.460	17.946
Target Compounds							
11)	L3 AR-1232-1	5.364	4.384	32691	26084	27.047	25.976
12)	L3 AR-1232-2	5.953	5.209	15045	27119	24.078	24.948m
13)	L3 AR-1232-3	6.271	5.397	30235	16954	25.936	33.325m#
14)	L3 AR-1232-4	6.444	5.496	14229	11039	24.157m	23.944m
15)	L3 AR-1232-5	6.543	5.677	10989	10982	27.498m	21.987m

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

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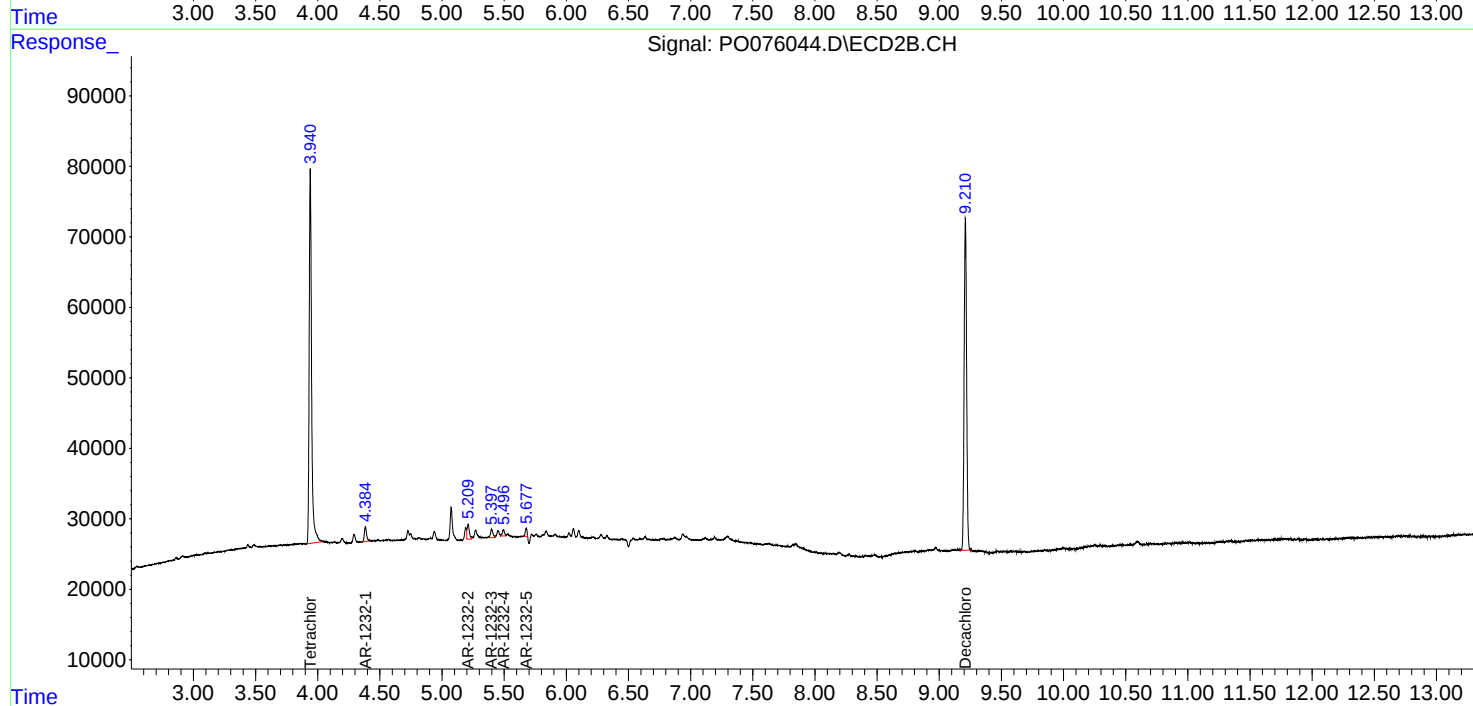
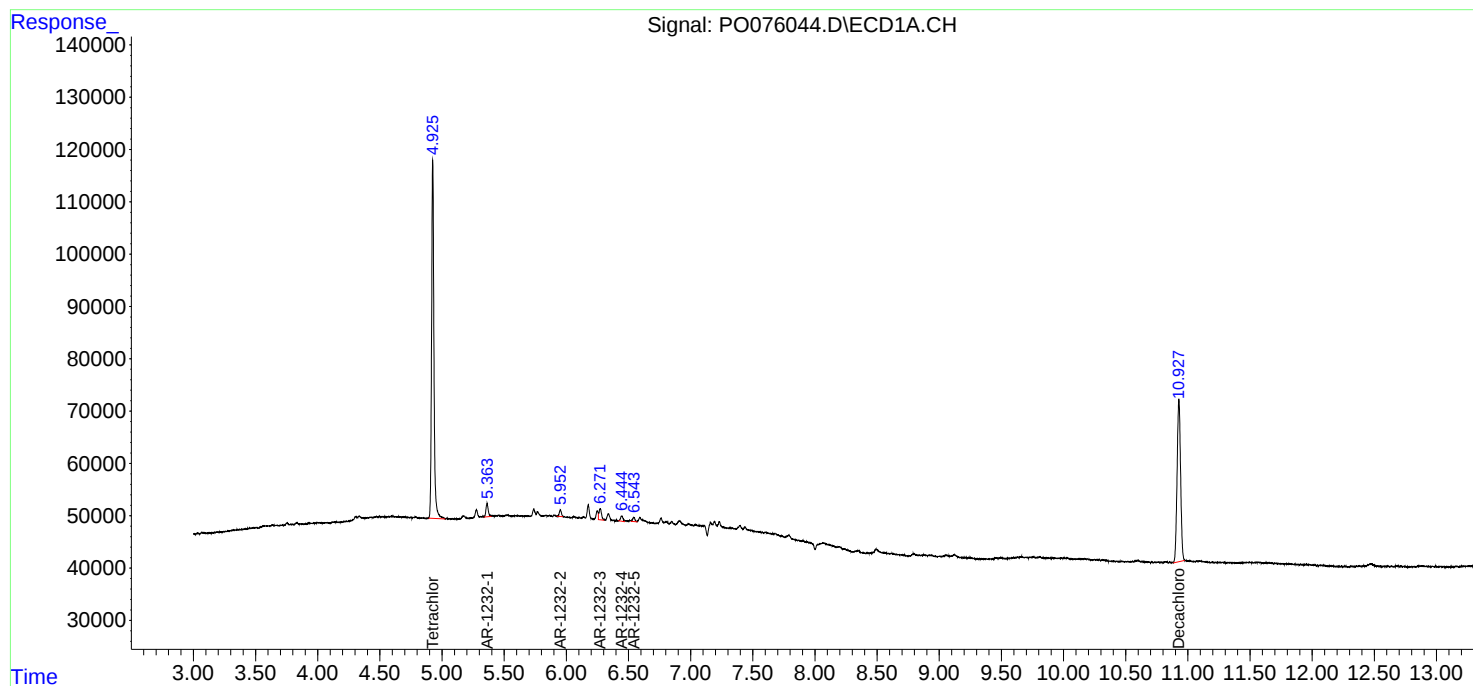
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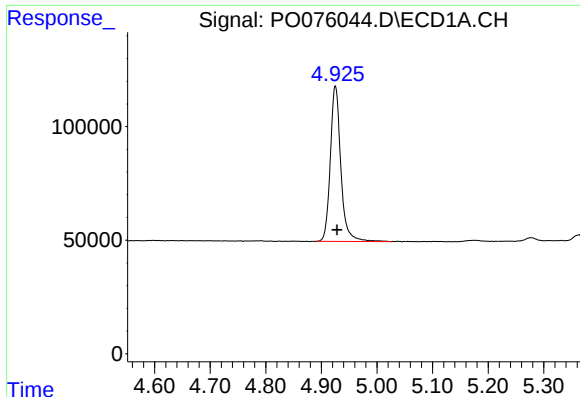
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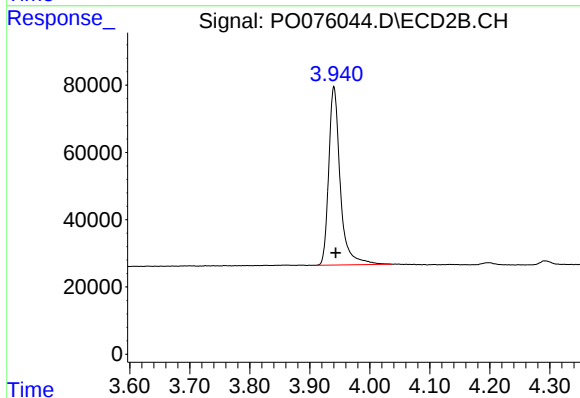
#1 Tetrachloro-m-xylene

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 897678
Conc: 15.06 ng/ml

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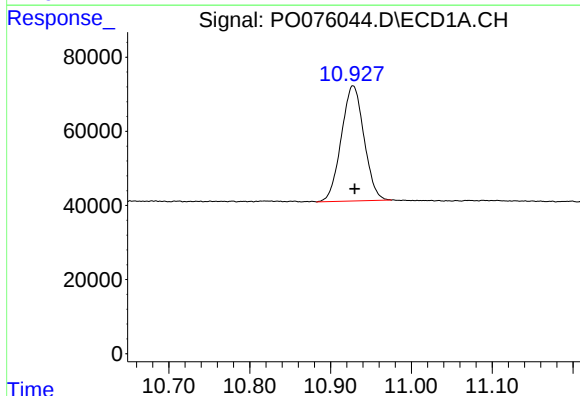
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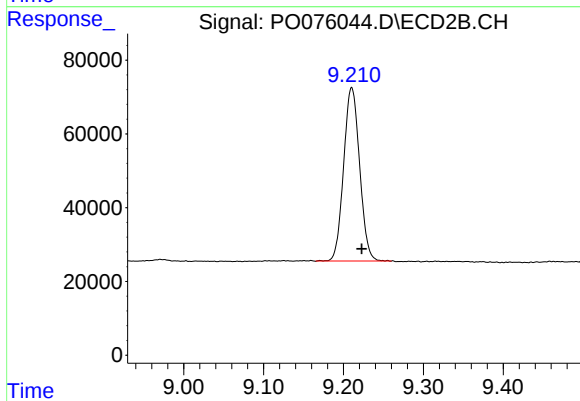
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 707869
Conc: 15.87 ng/ml



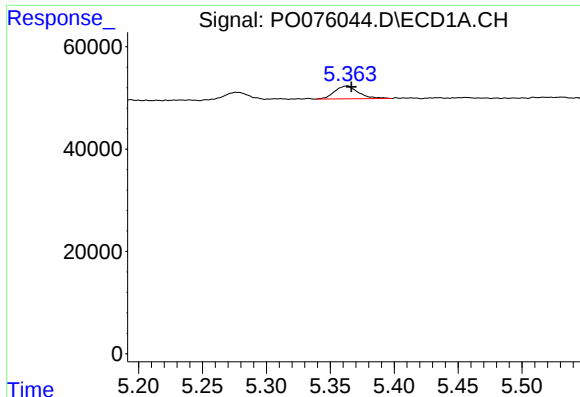
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 606424
Conc: 18.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.013 min
Response: 652522
Conc: 17.95 ng/ml



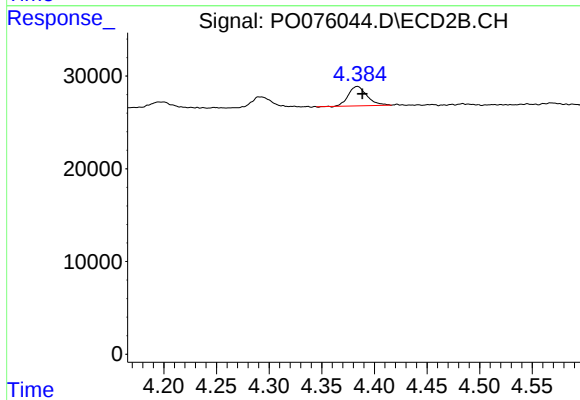
#11 AR-1232-1

R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 32691
Conc: 27.05 ng/ml

Instrument :
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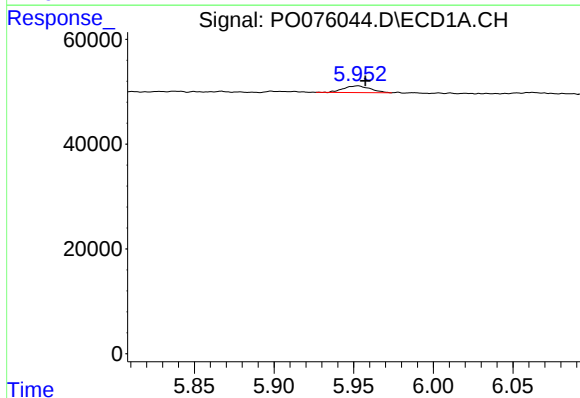
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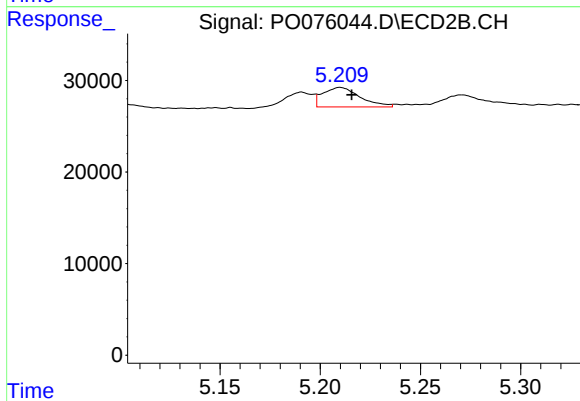
#11 AR-1232-1

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 26084
Conc: 25.98 ng/ml



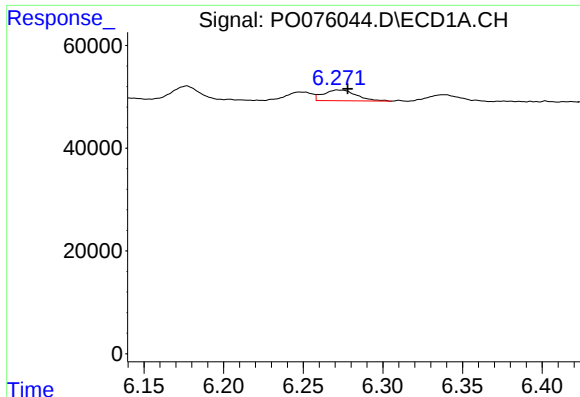
#12 AR-1232-2

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 15045
Conc: 24.08 ng/ml



#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: -0.006 min
Response: 27119
Conc: 24.95 ng/ml m



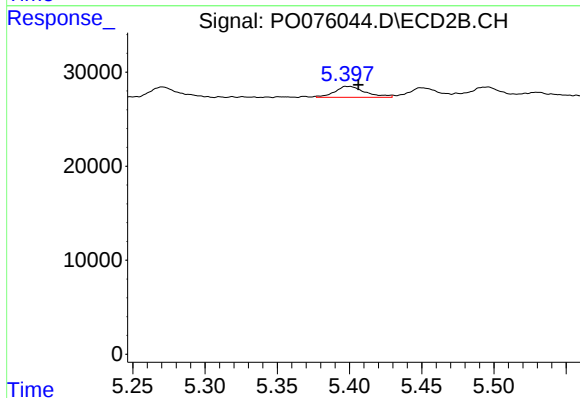
#13 AR-1232-3

R.T.: 6.271 min
Delta R.T.: -0.006 min
Response: 30235
Conc: 25.94 ng/ml

Instrument :
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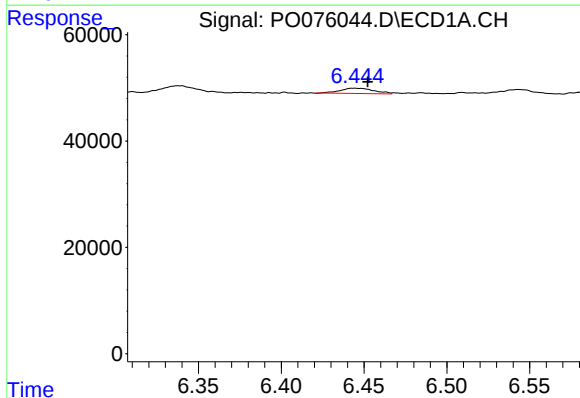
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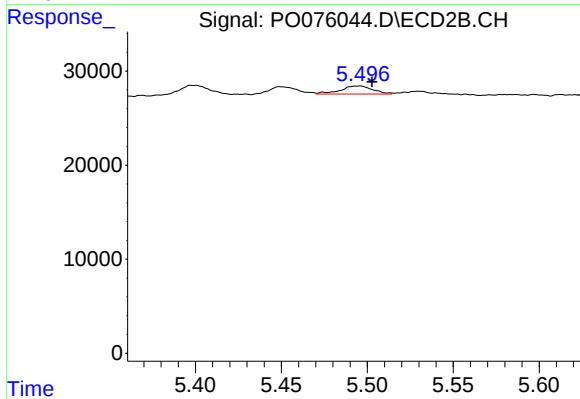
#13 AR-1232-3

R.T.: 5.397 min
Delta R.T.: -0.010 min
Response: 16954
Conc: 33.33 ng/ml m



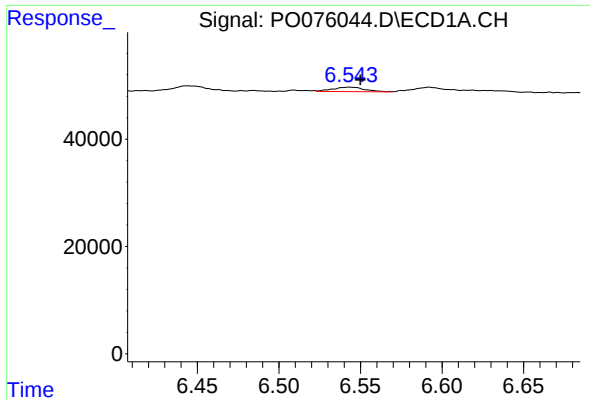
#14 AR-1232-4

R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 14229
Conc: 24.16 ng/ml m



#14 AR-1232-4

R.T.: 5.496 min
Delta R.T.: -0.007 min
Response: 11039
Conc: 23.94 ng/ml m



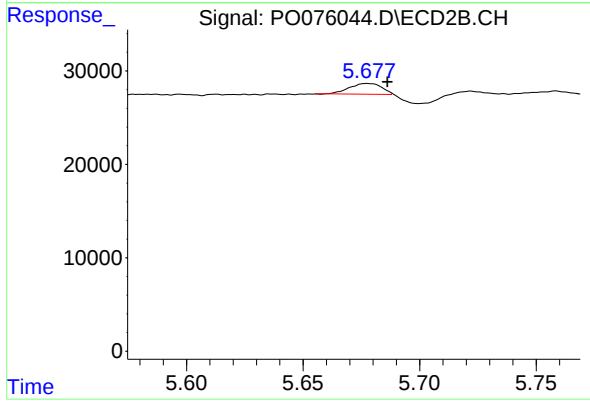
#15 AR-1232-5

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 10989
Conc: 27.50 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 5.677 min
Delta R.T.: -0.009 min
Response: 10982
Conc: 21.99 ng/ml m