

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076069.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 18:09
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 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 12 05:31:53 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...	4.926	3.940	705371	584493	11.834	13.103
2)	SA Decachlor...	10.932	9.212	500948	558173	15.249	15.351
Target Compounds							
26)	L6 AR-1254-1	7.161	6.057	76282	98673	36.696	37.949
27)	L6 AR-1254-2	7.391	6.216	118726	92342	37.631	40.226
28)	L6 AR-1254-3	7.774	6.635	115300	132712	36.956	38.144
29)	L6 AR-1254-4	8.070	6.875	78661	83391	35.982	39.423m
30)	L6 AR-1254-5	8.498	7.301	95813	123156	42.094m	39.617

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

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Misc : AR1254 LOQ 50 PPB
ALS Vial : 28 Sample Multiplier: 1

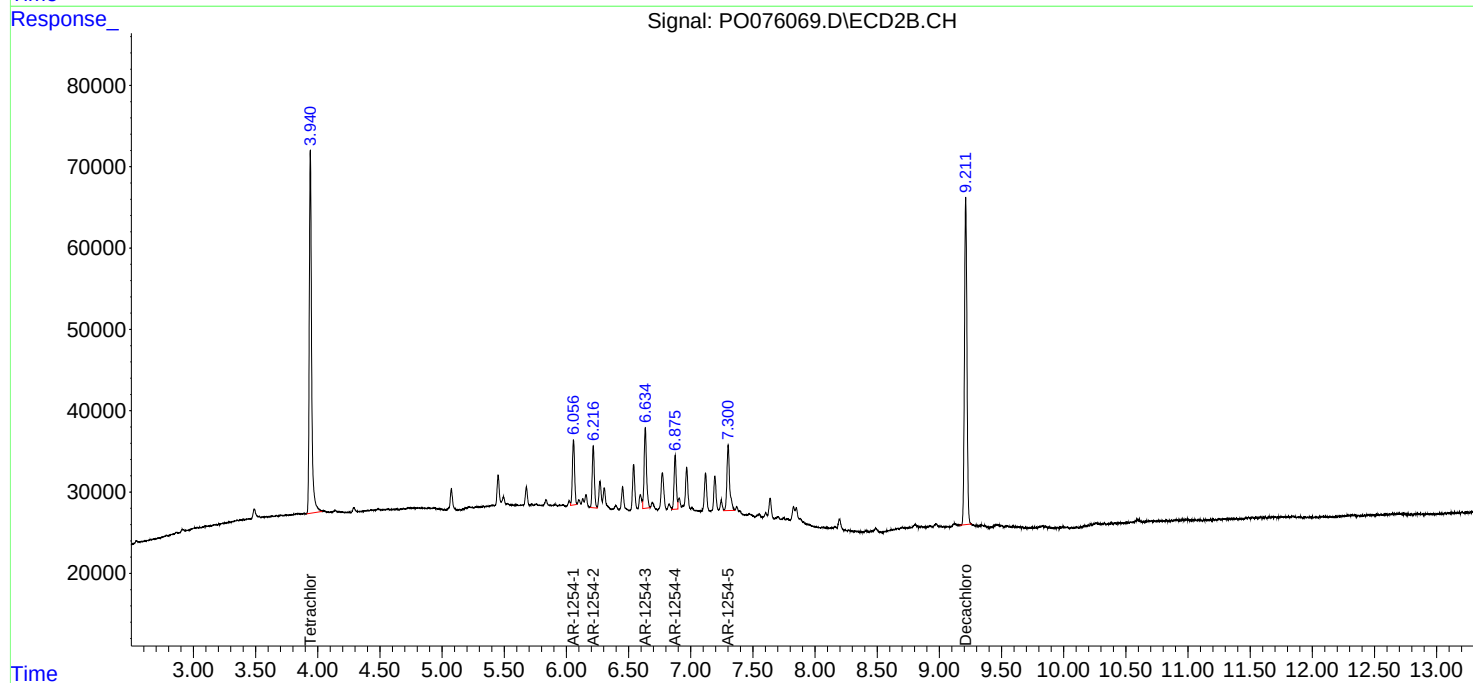
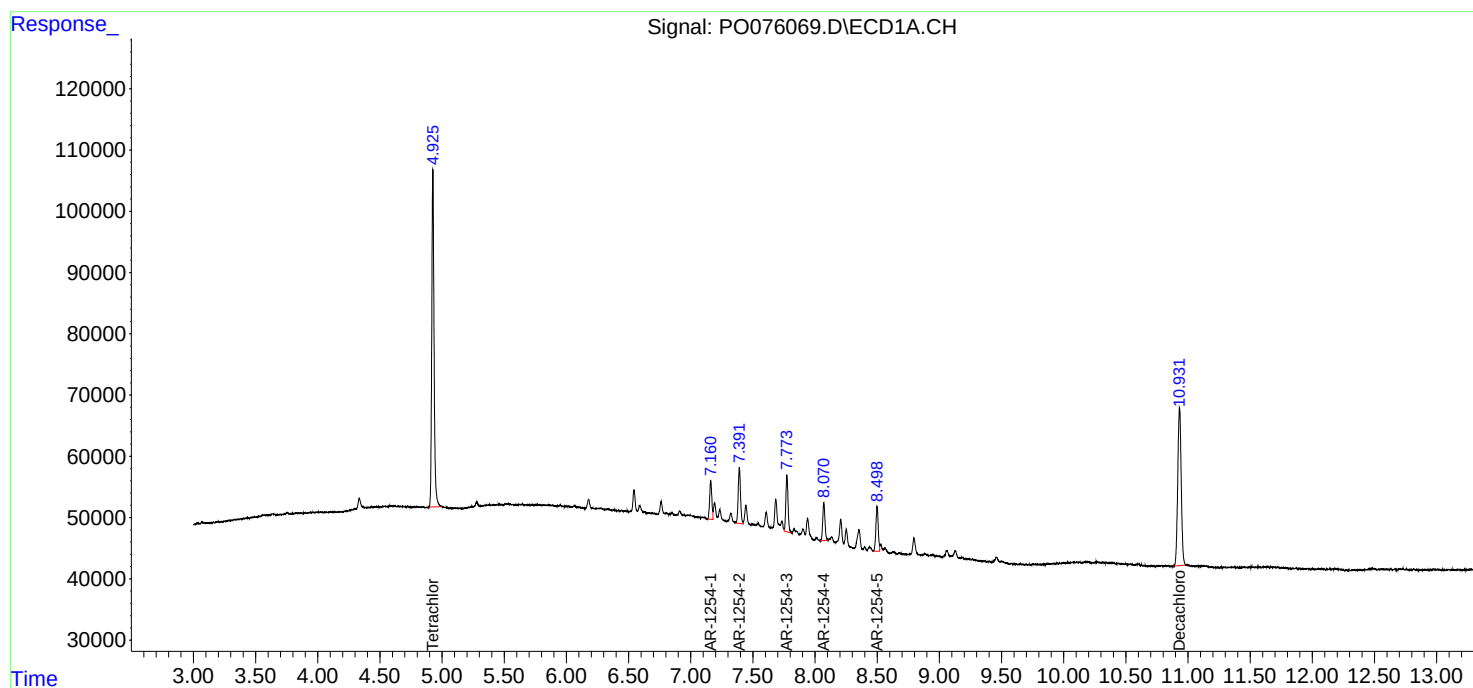
Instrument :
ECD_O
ClientSampled :
LOQ-SOIL-02-QT1-2021

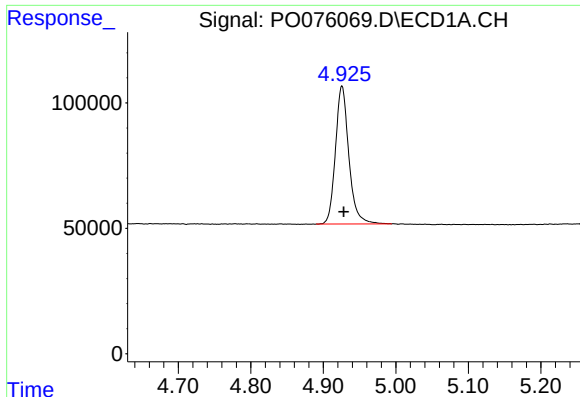
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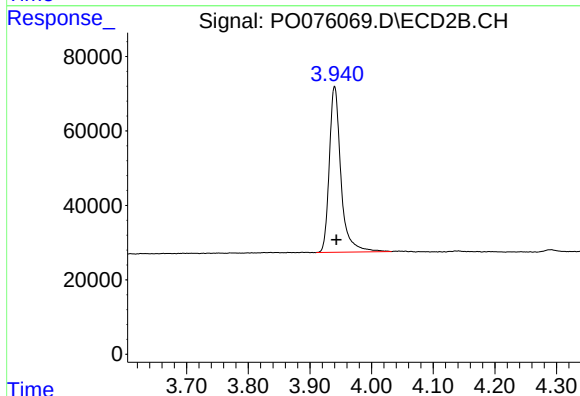
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 705371
Conc: 11.83 ng/ml

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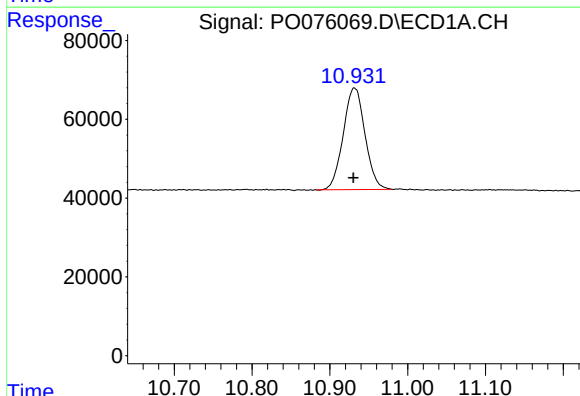
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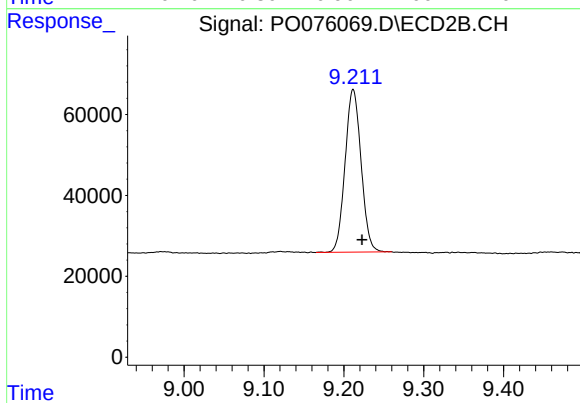
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 584493
Conc: 13.10 ng/ml



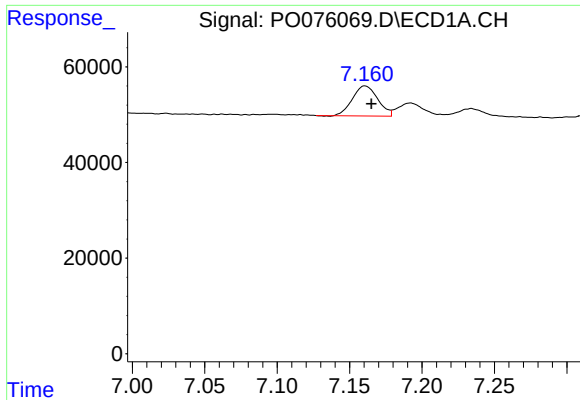
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: 0.002 min
Response: 500948
Conc: 15.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 558173
Conc: 15.35 ng/ml



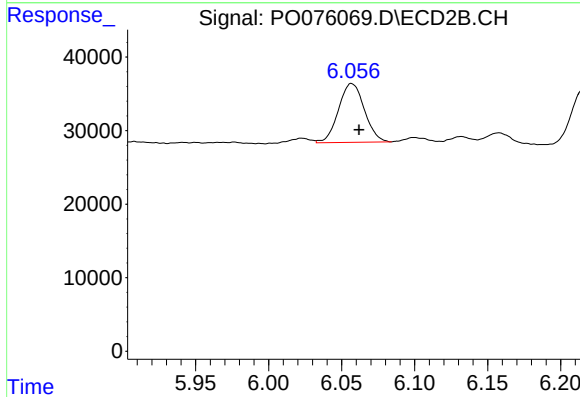
#26 AR-1254-1

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 76282
Conc: 36.70 ng/ml

Instrument :
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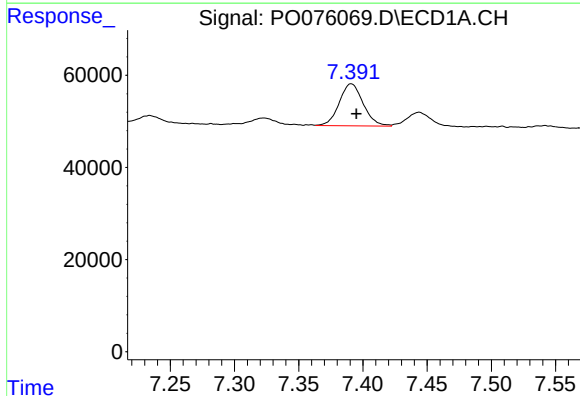
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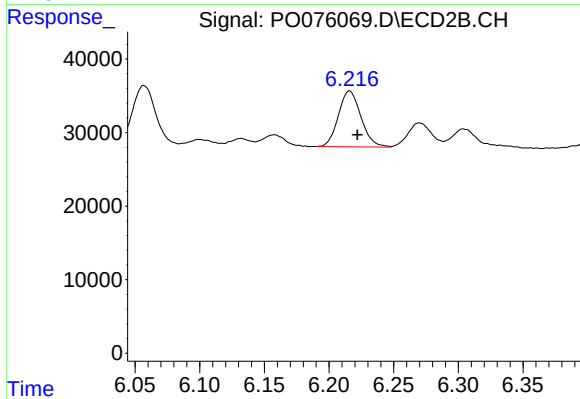
#26 AR-1254-1

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 98673
Conc: 37.95 ng/ml



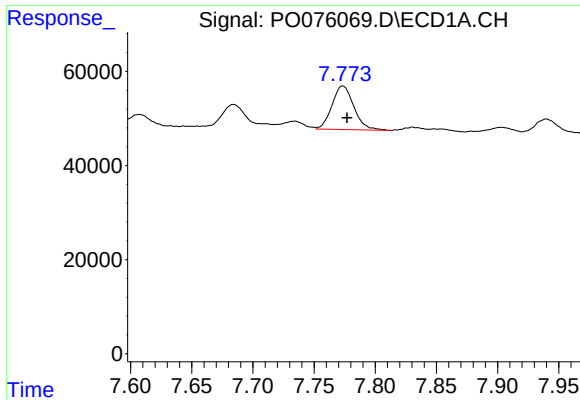
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 118726
Conc: 37.63 ng/ml



#27 AR-1254-2

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 92342
Conc: 40.23 ng/ml



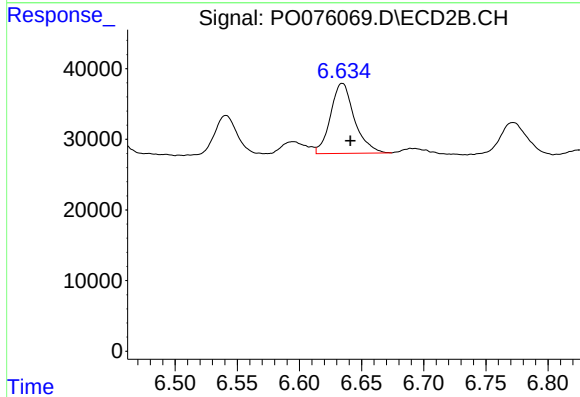
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 115300
Conc: 36.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
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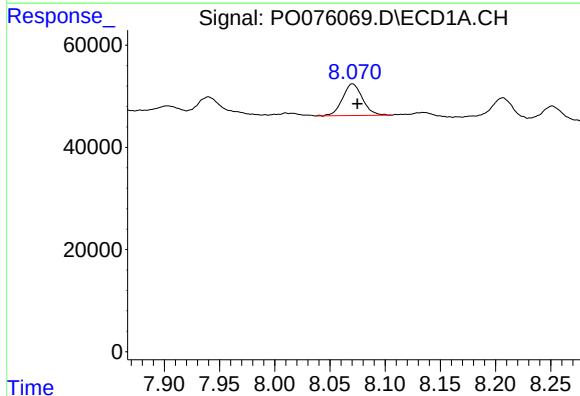
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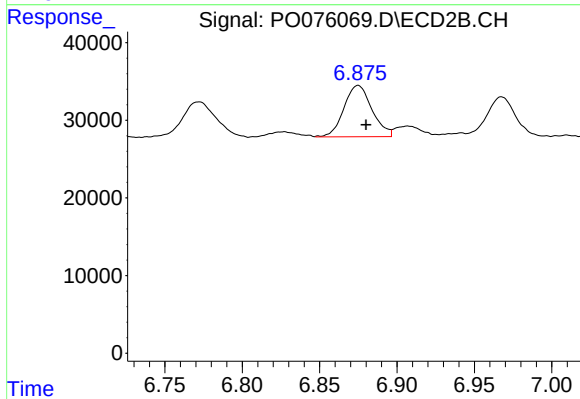
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 132712
Conc: 38.14 ng/ml



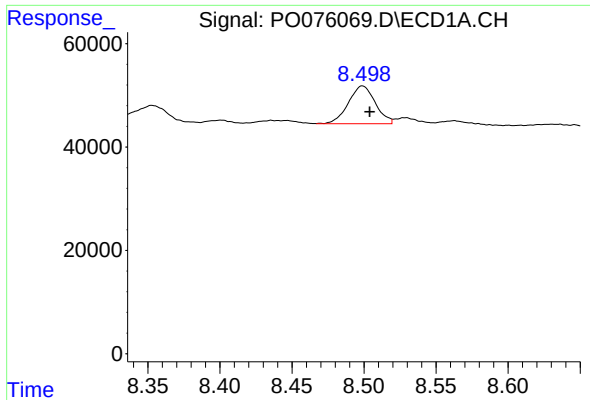
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.005 min
Response: 78661
Conc: 35.98 ng/ml



#29 AR-1254-4

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 83391
Conc: 39.42 ng/ml m



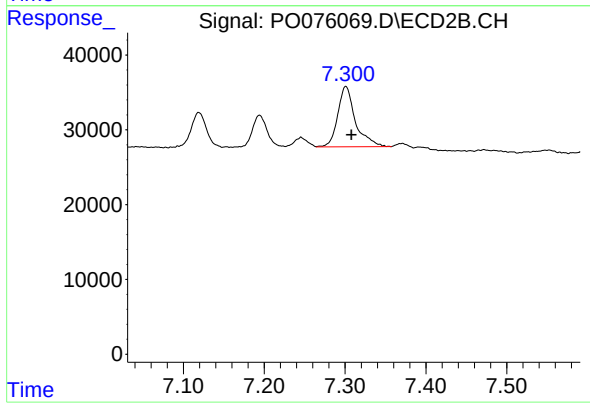
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: -0.006 min
Response: 95813
Conc: 42.09 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 7.301 min
Delta R.T.: -0.007 min
Response: 123156
Conc: 39.62 ng/ml