

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 3:15
 Operator : DD\AJ
 Sample : M2940-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 05:54:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.118	1161011	460461	19.267	20.107
2)	SA Decachlor...	11.111	9.527	992432	449067	21.156	21.609
Target Compounds							
11)	L3 AR-1232-1	5.441	4.573	42324	22809	29.700	37.825 #
12)	L3 AR-1232-2	6.032	5.417	17593	15195	25.185m	27.021
13)	L3 AR-1232-3	6.355	5.610	29788	7475	22.351	24.830m
14)	L3 AR-1232-4	6.527	5.707	16376	7203	25.145m	25.304m
15)	L3 AR-1232-5	6.625	5.898	12838	8099	28.748m	26.969m

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

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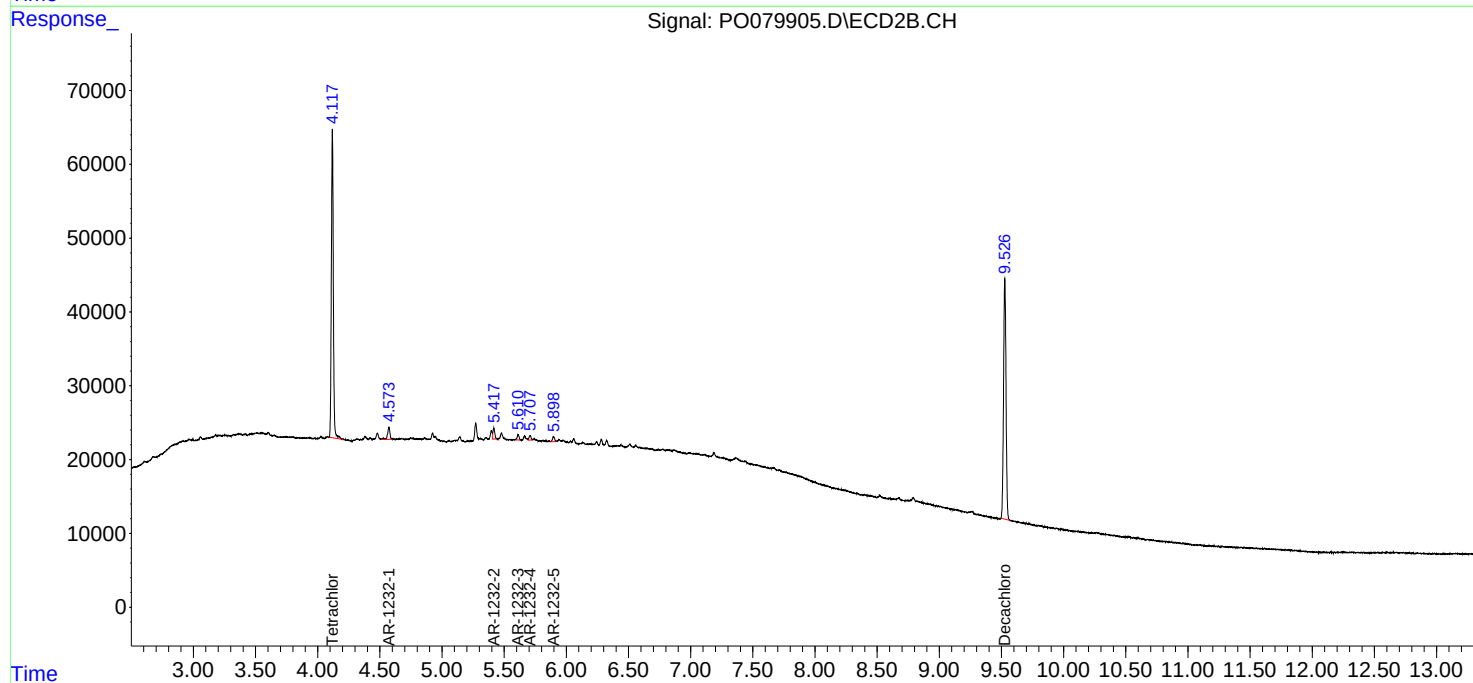
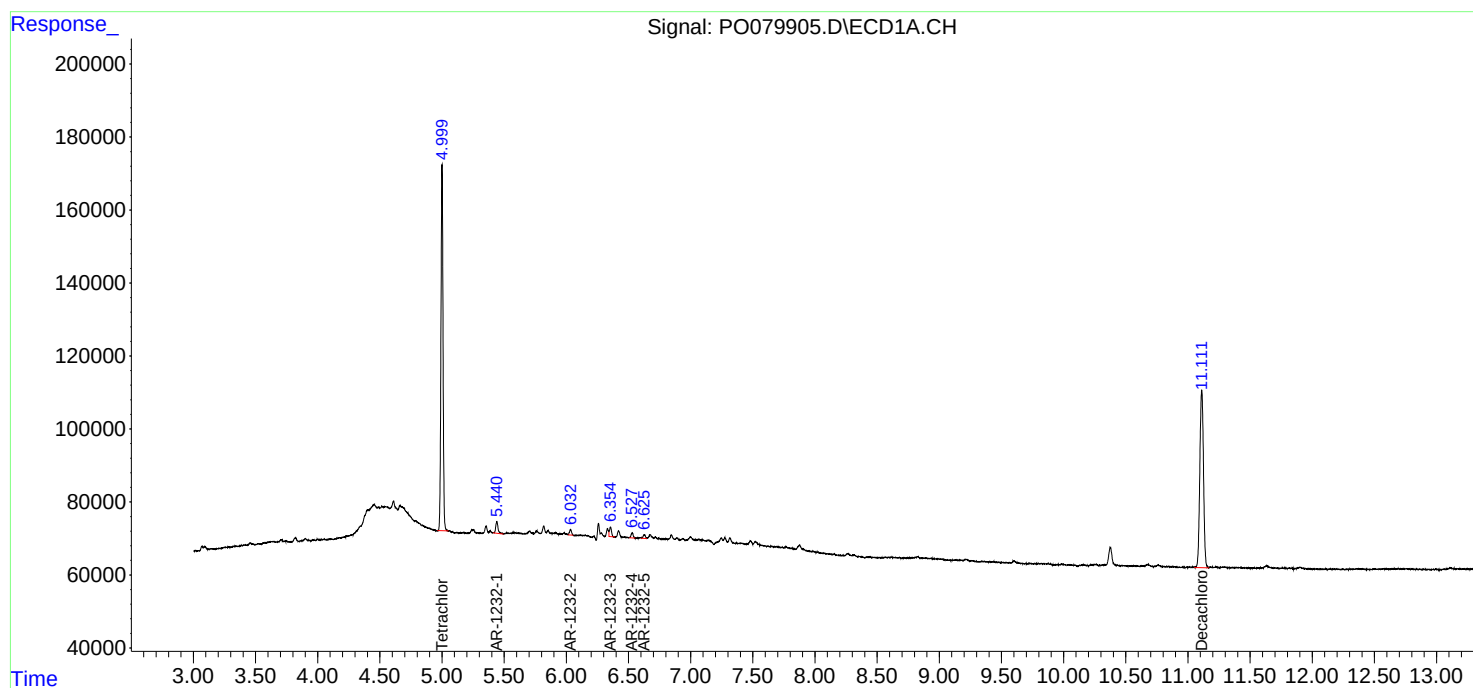
Instrument :
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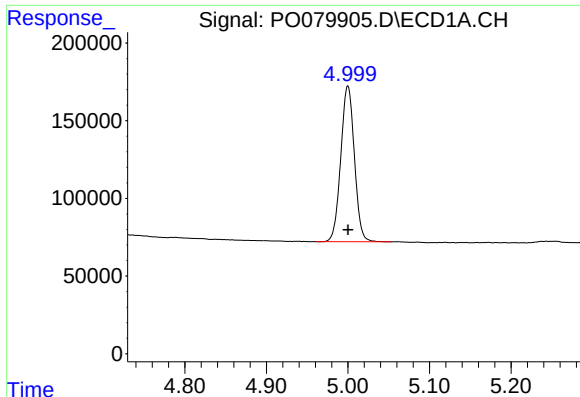
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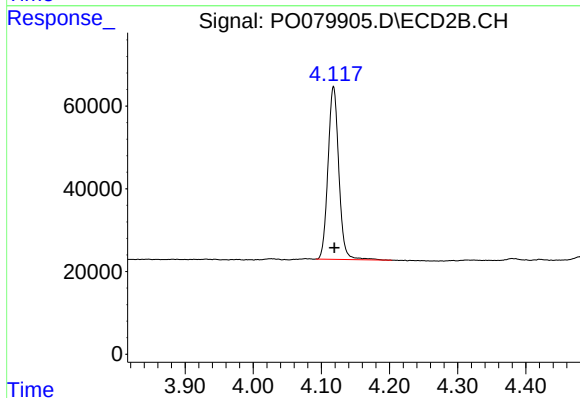
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1161011
Conc: 19.27 ng/ml

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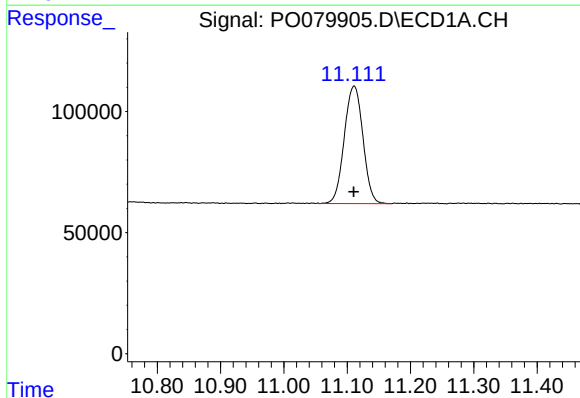
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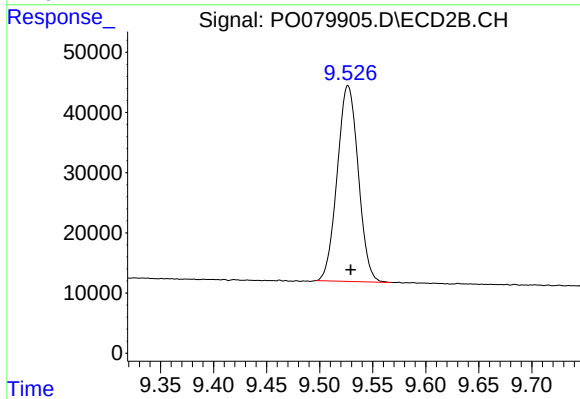
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 460461
Conc: 20.11 ng/ml



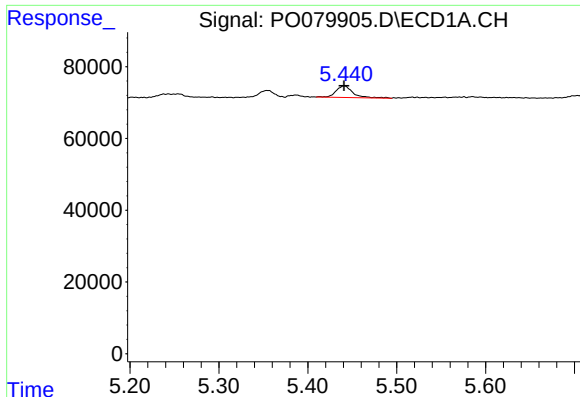
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 992432
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 449067
Conc: 21.61 ng/ml



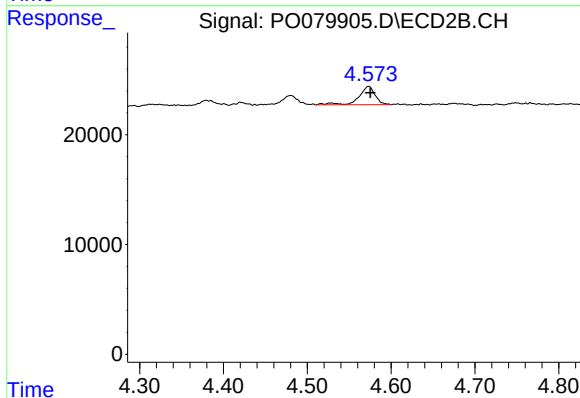
#11 AR-1232-1

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 42324
Conc: 29.70 ng/ml

Instrument :
ECD_O
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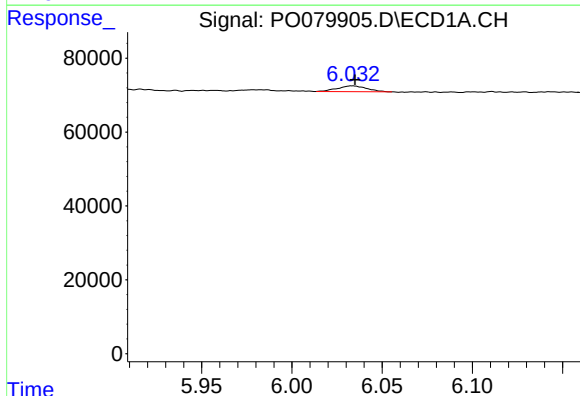
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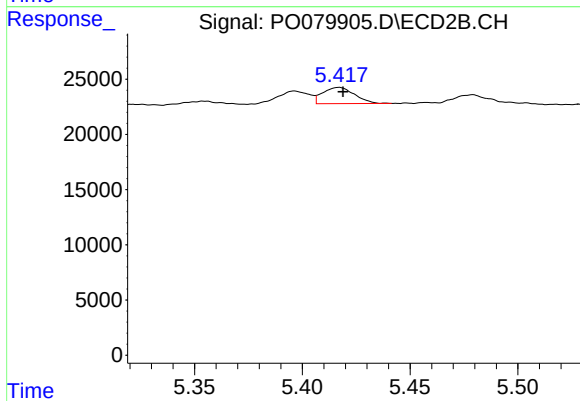
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 22809
Conc: 37.83 ng/ml



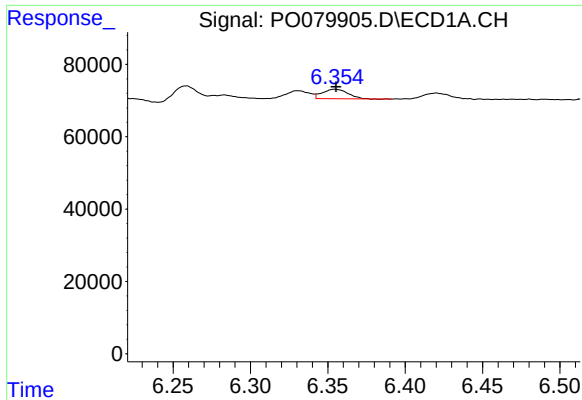
#12 AR-1232-2

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 17593
Conc: 25.18 ng/ml m



#12 AR-1232-2

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 15195
Conc: 27.02 ng/ml



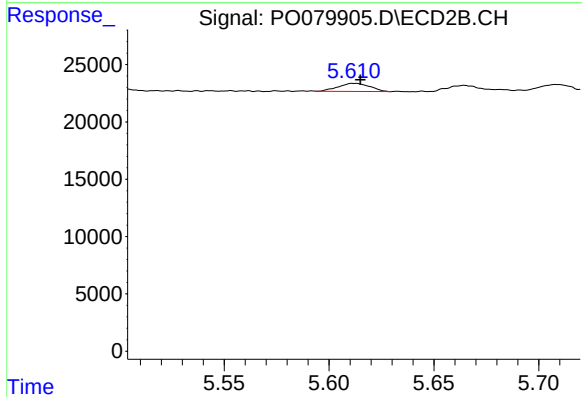
#13 AR-1232-3

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 29788
Conc: 22.35 ng/ml

Instrument :
ECD_O
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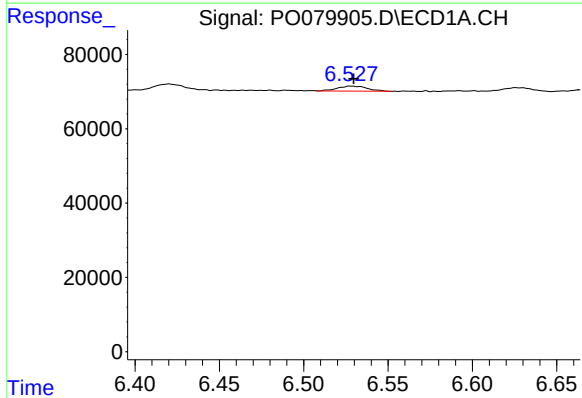
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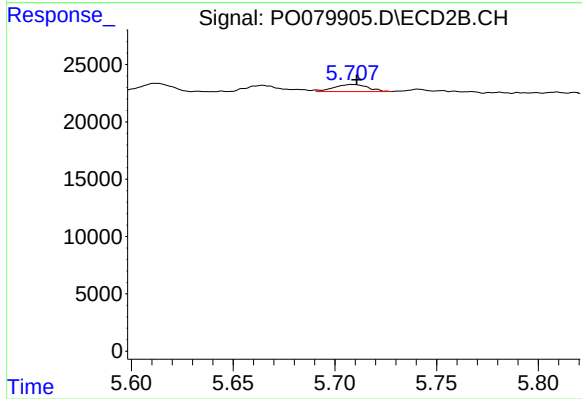
#13 AR-1232-3

R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 7475
Conc: 24.83 ng/ml m



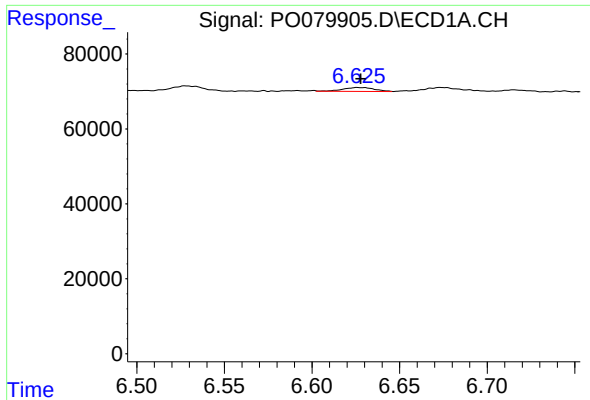
#14 AR-1232-4

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 16376
Conc: 25.15 ng/ml m



#14 AR-1232-4

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 7203
Conc: 25.30 ng/ml m



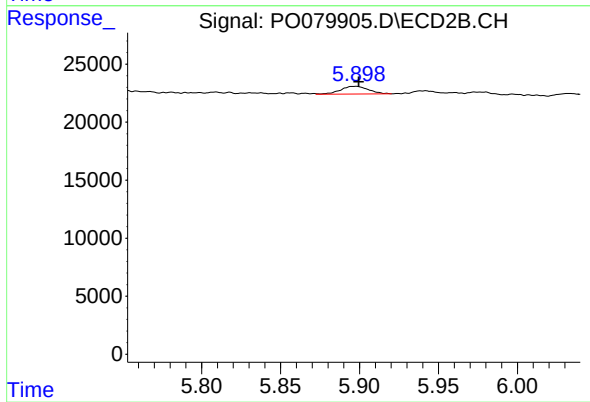
#15 AR-1232-5

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 12838
Conc: 28.75 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 8099
Conc: 26.97 ng/ml m