

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072921\
 Data File : P0079928.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 10:16
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:49:55 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...	5.006	4.118	1029827	402570	17.090	17.579
2) SA Decachlor...	11.118	9.531	865263	397931	18.445	19.148
Target Compounds						
11) L3 AR-1232-1	5.448	4.573	57481	26844	40.336	44.518m
12) L3 AR-1232-2	6.040	5.419	30376	24333	43.485	43.272
13) L3 AR-1232-3	6.362	5.615	50482	12693	37.877	42.161
14) L3 AR-1232-4	6.534	5.709	25599	10208	39.307m	35.859m
15) L3 AR-1232-5	6.631	5.899	18738	14302	41.961m	47.623

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

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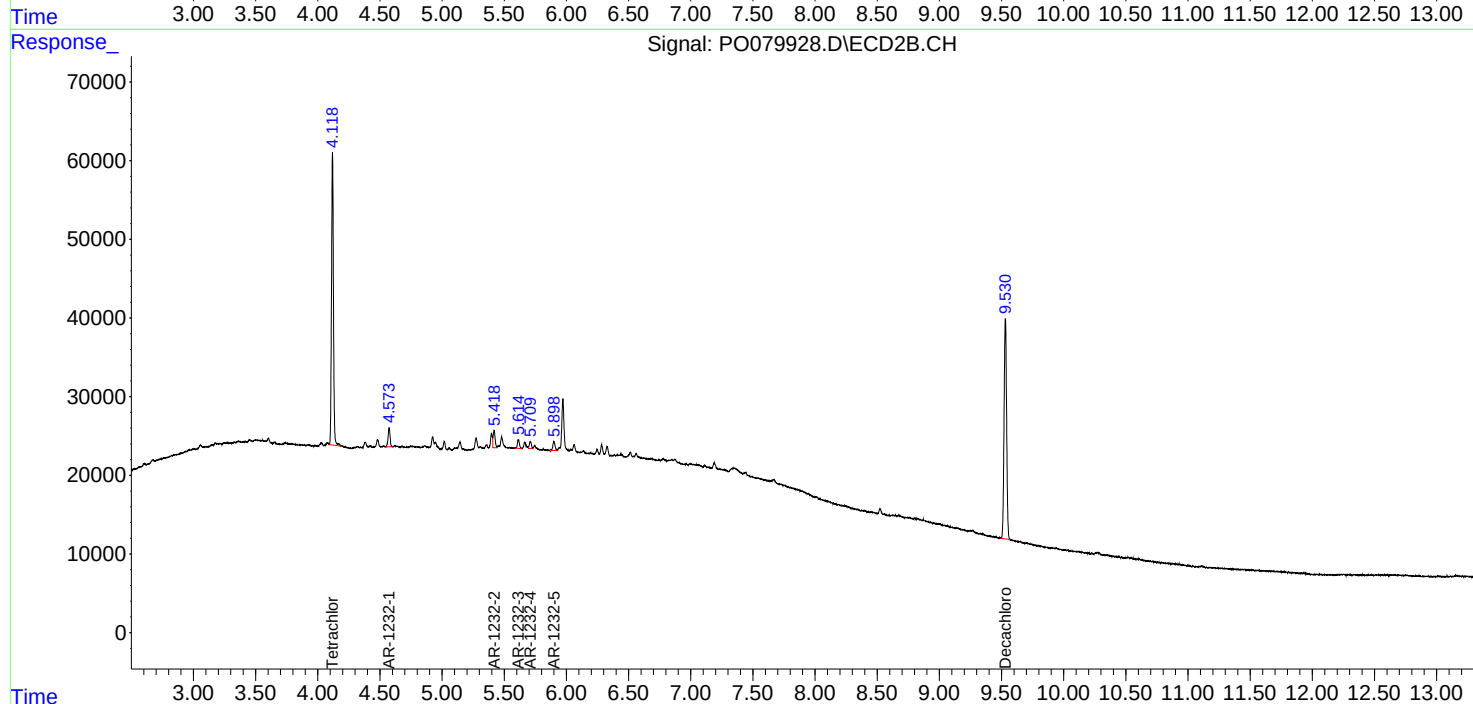
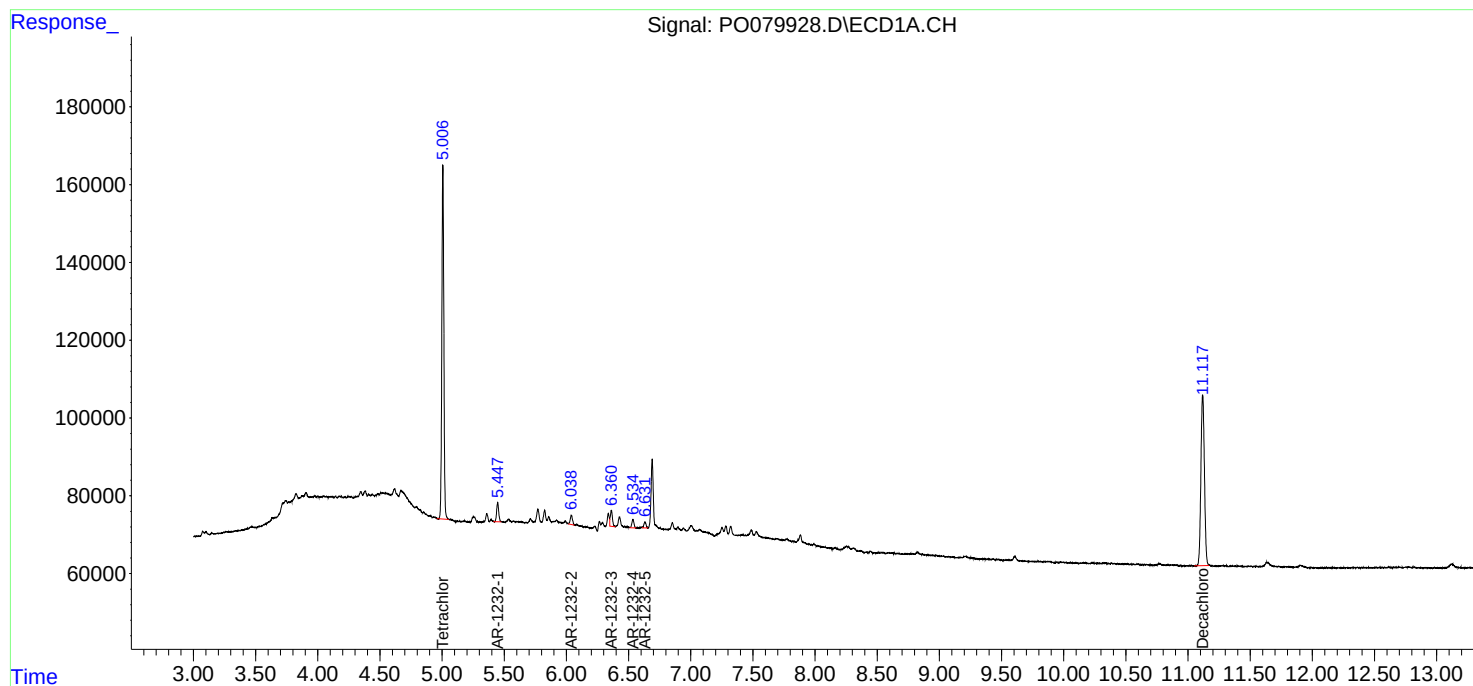
Instrument :
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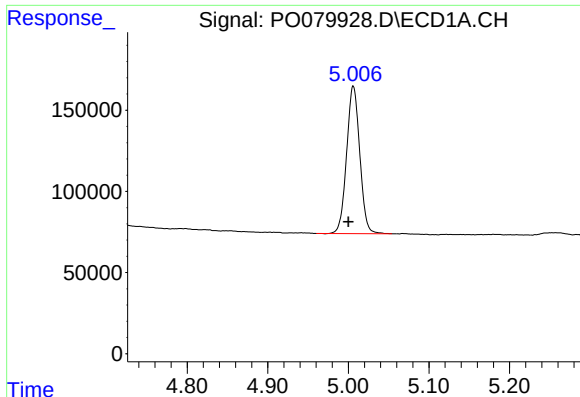
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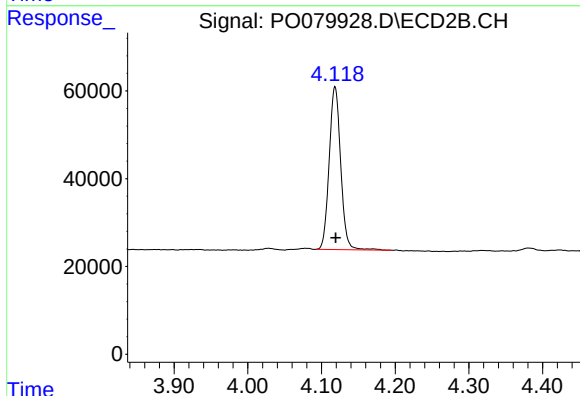
#1 Tetrachloro-m-xylene

R.T.: 5.006 min
Delta R.T.: 0.006 min
Response: 1029827
Conc: 17.09 ng/ml

Instrument :
ECD_O
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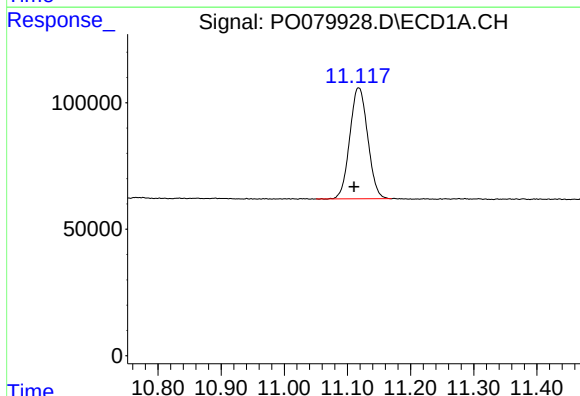
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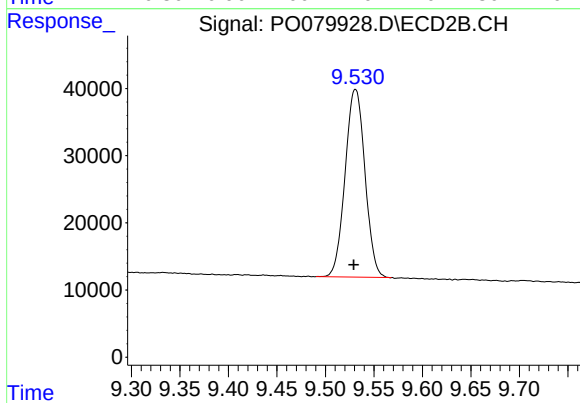
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 402570
Conc: 17.58 ng/ml



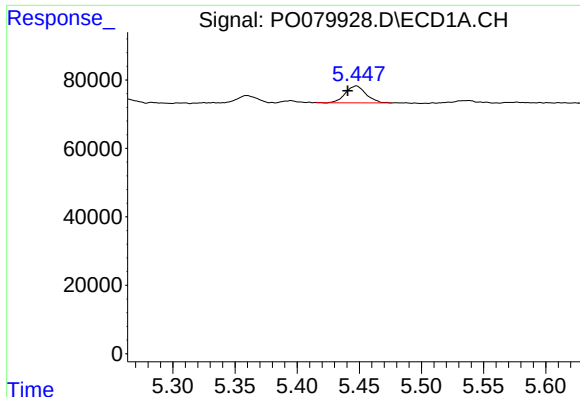
#2 Decachlorobiphenyl

R.T.: 11.118 min
Delta R.T.: 0.007 min
Response: 865263
Conc: 18.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: 0.002 min
Response: 397931
Conc: 19.15 ng/ml



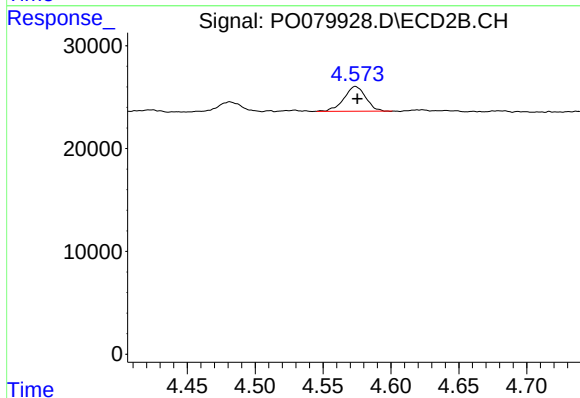
#11 AR-1232-1

R.T.: 5.448 min
Delta R.T.: 0.007 min
Response: 57481
Conc: 40.34 ng/ml

Instrument :
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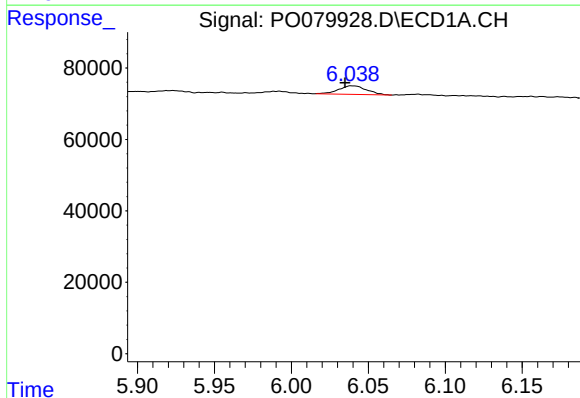
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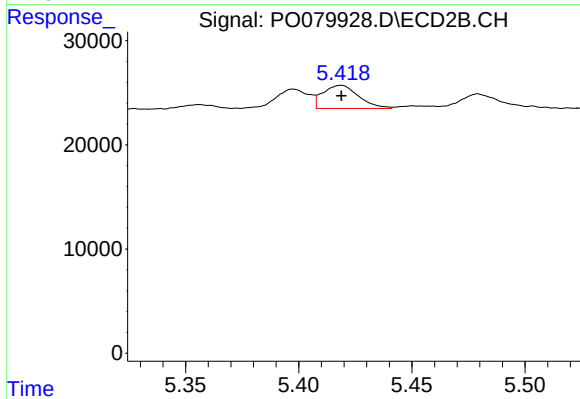
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 26844
Conc: 44.52 ng/ml m



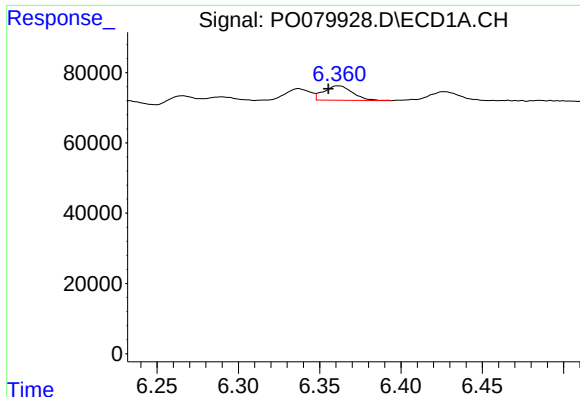
#12 AR-1232-2

R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 30376
Conc: 43.48 ng/ml



#12 AR-1232-2

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 24333
Conc: 43.27 ng/ml



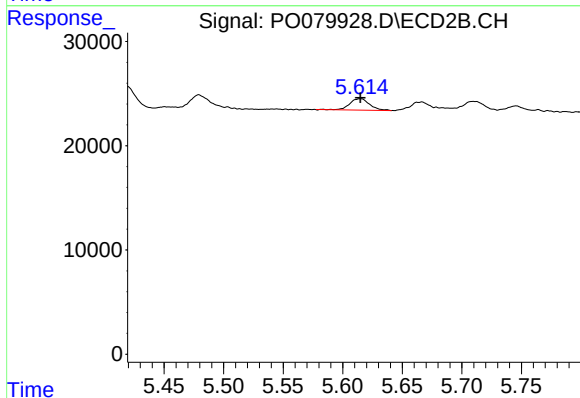
#13 AR-1232-3

R.T.: 6.362 min
Delta R.T.: 0.006 min
Response: 50482
Conc: 37.88 ng/ml

Instrument :
ECD_O
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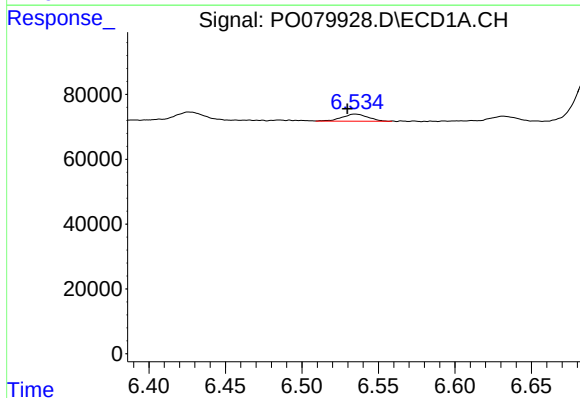
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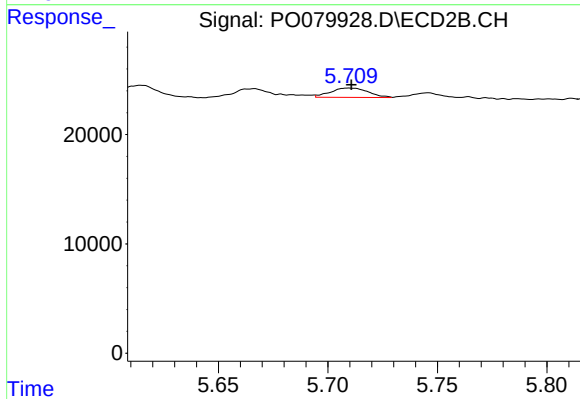
#13 AR-1232-3

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 12693
Conc: 42.16 ng/ml



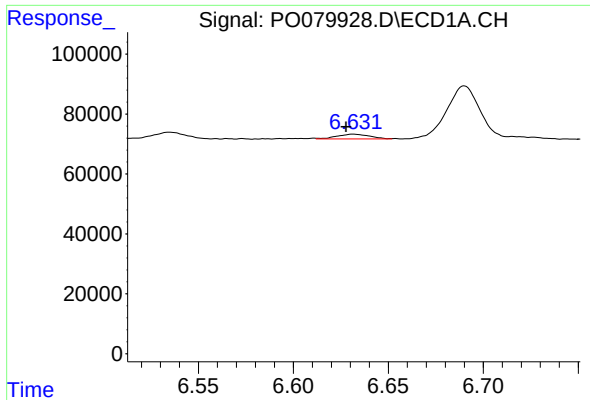
#14 AR-1232-4

R.T.: 6.534 min
Delta R.T.: 0.005 min
Response: 25599
Conc: 39.31 ng/ml m



#14 AR-1232-4

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 10208
Conc: 35.86 ng/ml m



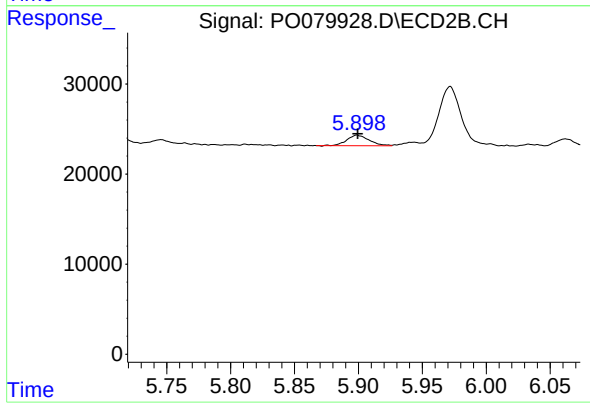
#15 AR-1232-5

R.T.: 6.631 min
Delta R.T.: 0.004 min
Response: 18738
Conc: 41.96 ng/ml m

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#15 AR-1232-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 14302
Conc: 47.62 ng/ml