

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
 Data File : P0079927.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 9:53
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-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 02:49:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.999	4.118	1050453	409633	17.433	17.887
2) SA Decachlor...	11.109	9.527	881303	404956	18.787	19.486
Target Compounds						
11) L3 AR-1232-1	5.439	4.573	62680	26831	43.984	44.496m
12) L3 AR-1232-2	6.032	5.416	28504	25783	40.804	45.850
13) L3 AR-1232-3	6.354	5.612	50827	13495	38.136	44.825
14) L3 AR-1232-4	6.528	5.706	24754	11569	38.010	40.638m
15) L3 AR-1232-5	6.625	5.897	26526	15392	59.402	51.254

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

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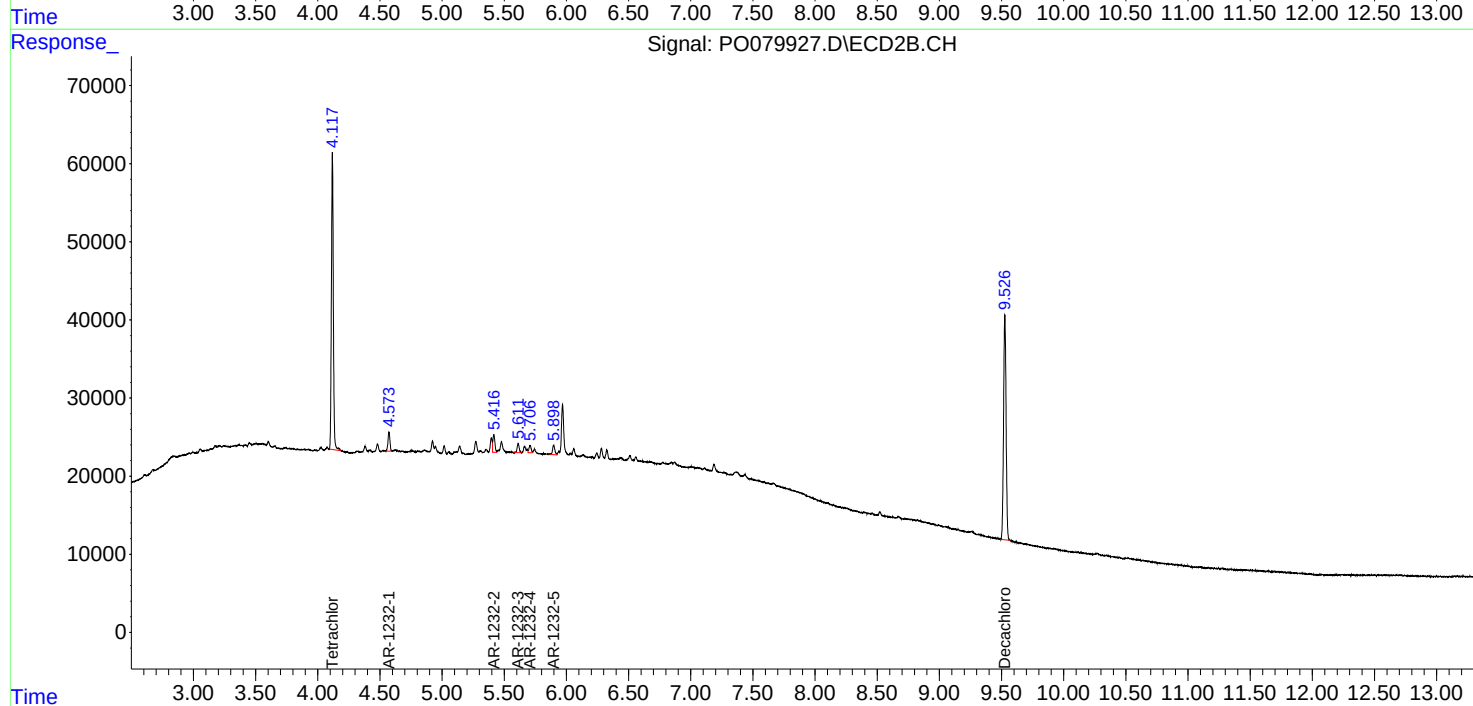
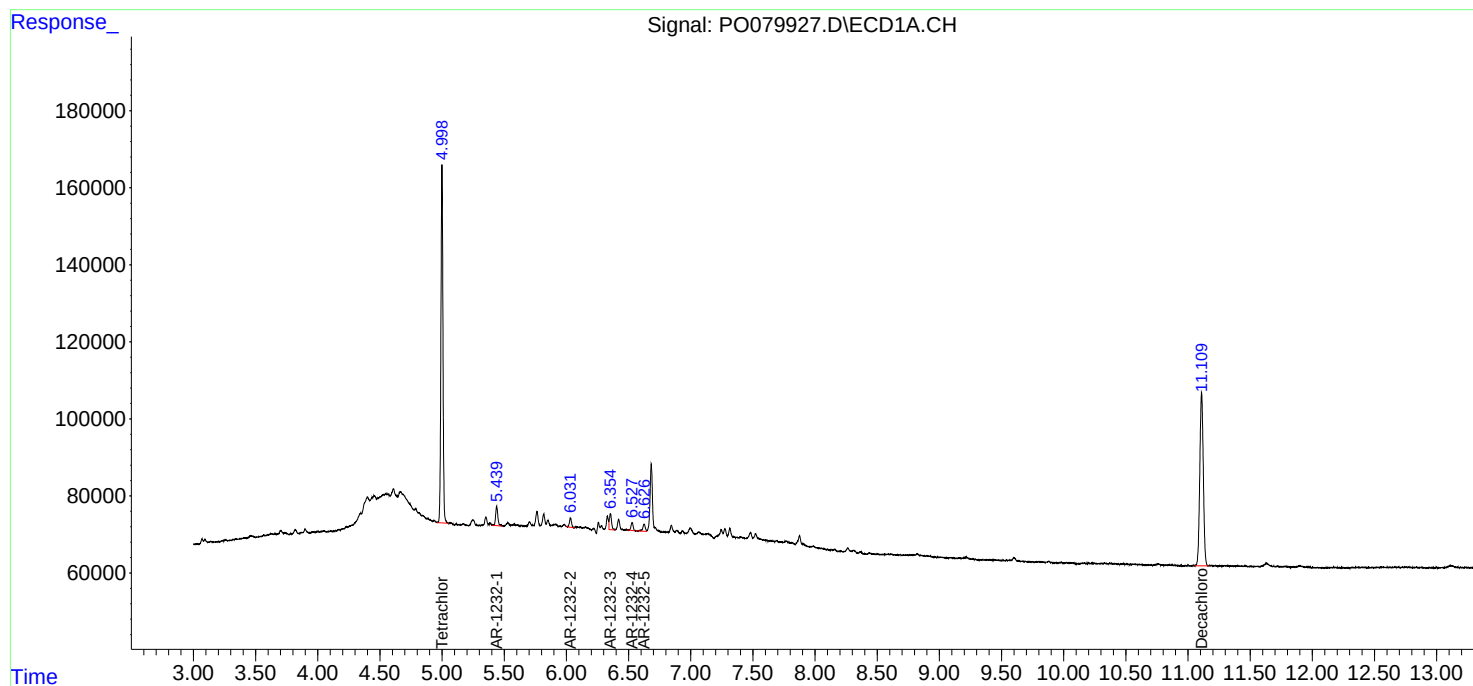
Instrument :
ECD_O
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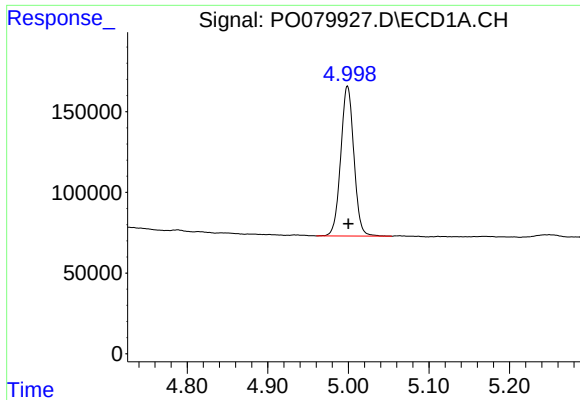
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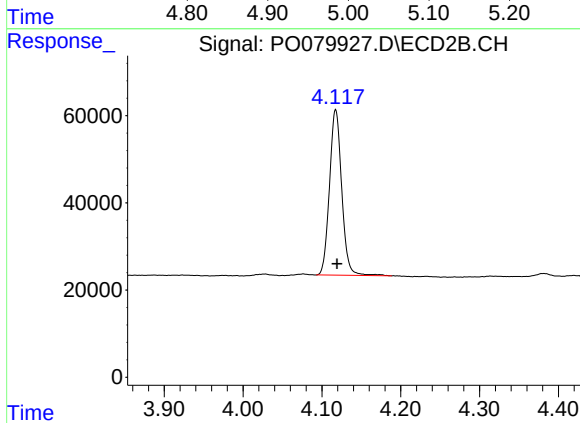
#1 Tetrachloro-m-xylene

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 1050453
Conc: 17.43 ng/ml

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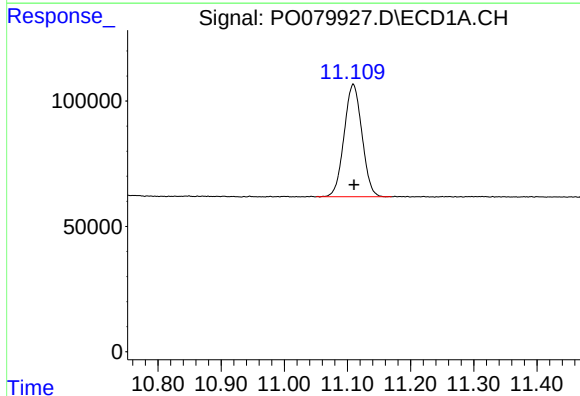
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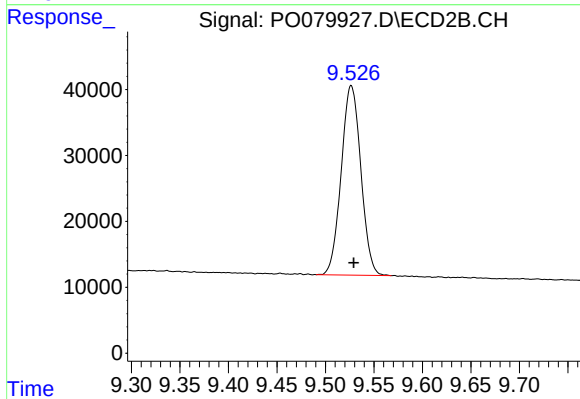
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.002 min
Response: 409633
Conc: 17.89 ng/ml



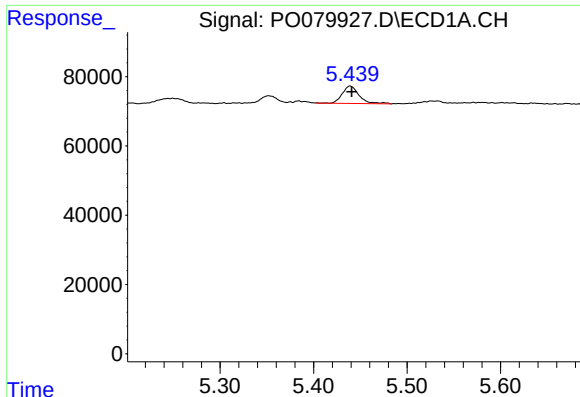
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.001 min
Response: 881303
Conc: 18.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 404956
Conc: 19.49 ng/ml



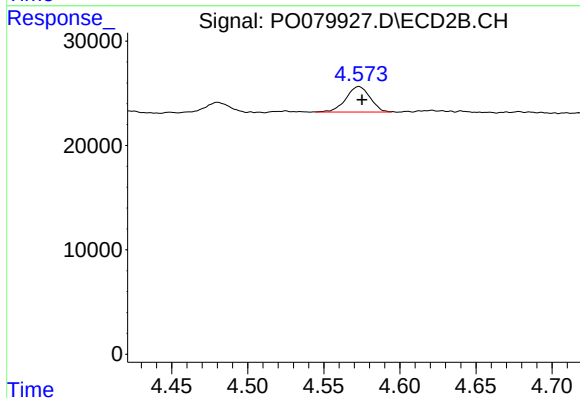
#11 AR-1232-1

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 62680
Conc: 43.98 ng/ml

Instrument :
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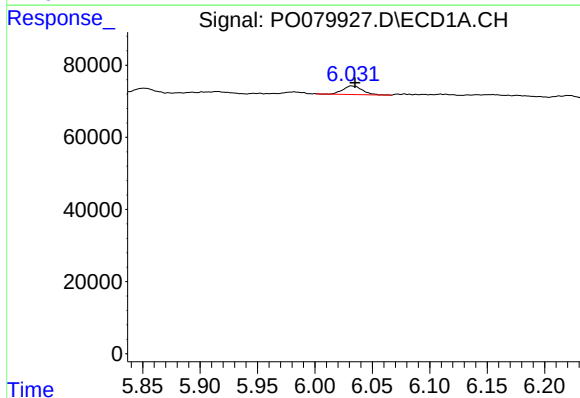
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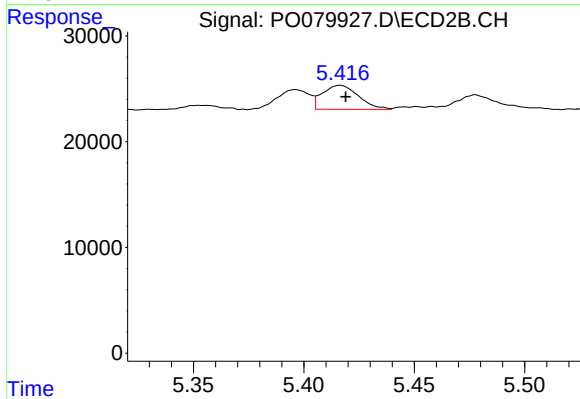
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 26831
Conc: 44.50 ng/ml m



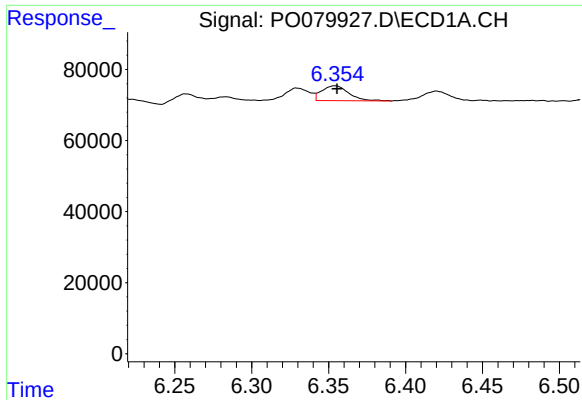
#12 AR-1232-2

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 28504
Conc: 40.80 ng/ml



#12 AR-1232-2

R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 25783
Conc: 45.85 ng/ml



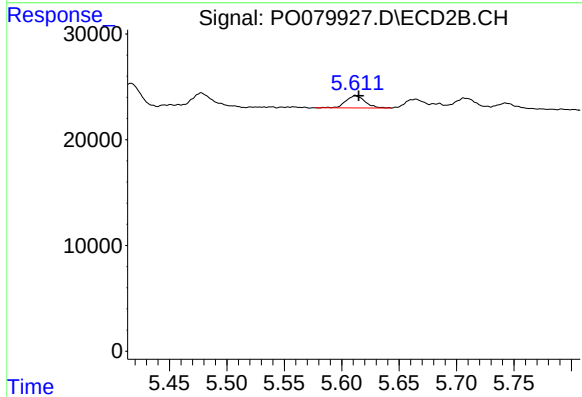
#13 AR-1232-3

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 50827
Conc: 38.14 ng/ml

Instrument :
ECD_O
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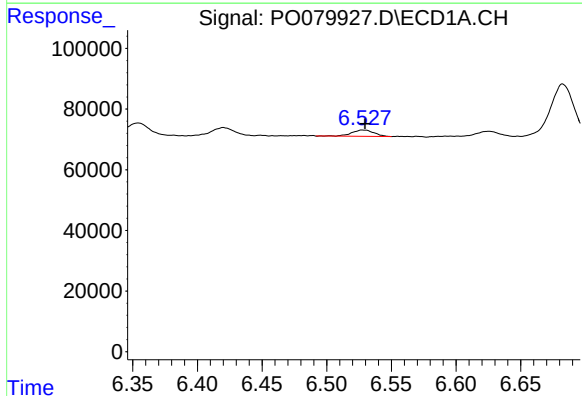
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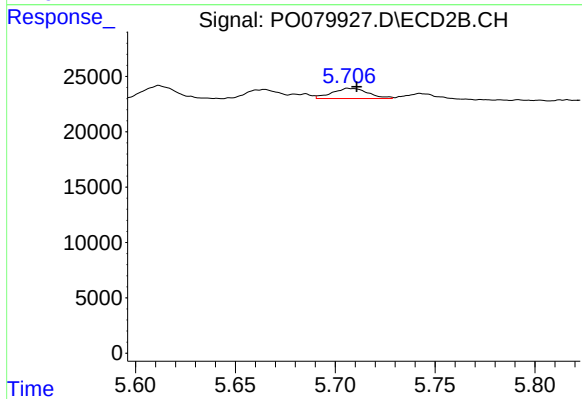
#13 AR-1232-3

R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 13495
Conc: 44.82 ng/ml



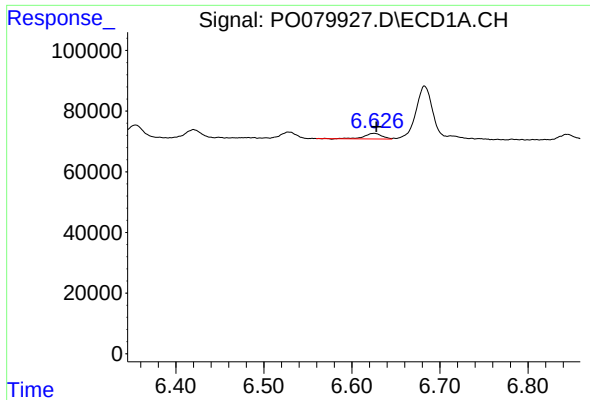
#14 AR-1232-4

R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 24754
Conc: 38.01 ng/ml



#14 AR-1232-4

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 11569
Conc: 40.64 ng/ml m



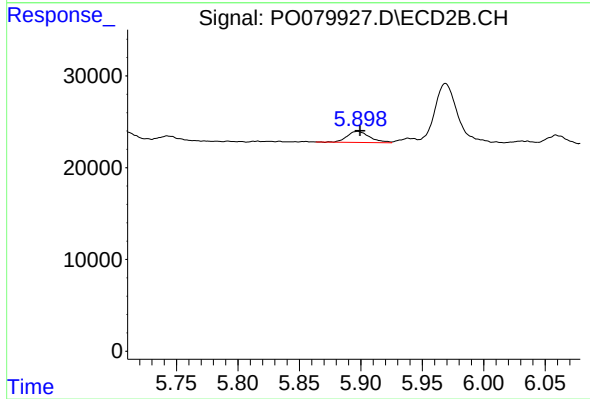
#15 AR-1232-5

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 26526
Conc: 59.40 ng/ml

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#15 AR-1232-5

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 15392
Conc: 51.25 ng/ml