

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051121\
 Data File : P0077706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 22:07
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:05:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.645	1104778	293983	15.914	17.484
2) SA Decachlor...	9.991	8.847	890293	392593	16.944	22.261 #
Target Compounds						
26) L6 AR-1254-1	6.556	5.737	99874	44823	39.914m	47.591
27) L6 AR-1254-2	6.784	5.896	150705	41448	38.638	48.652 #
28) L6 AR-1254-3	7.159	6.309	162723	63187	39.627	48.480
29) L6 AR-1254-4	7.452	6.547	119593	40701	38.522	47.164
30) L6 AR-1254-5	7.875	6.970	130578	56130	38.629	45.176

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

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Misc : AR1254 LOD 40 PPB
ALS Vial : 27 Sample Multiplier: 1

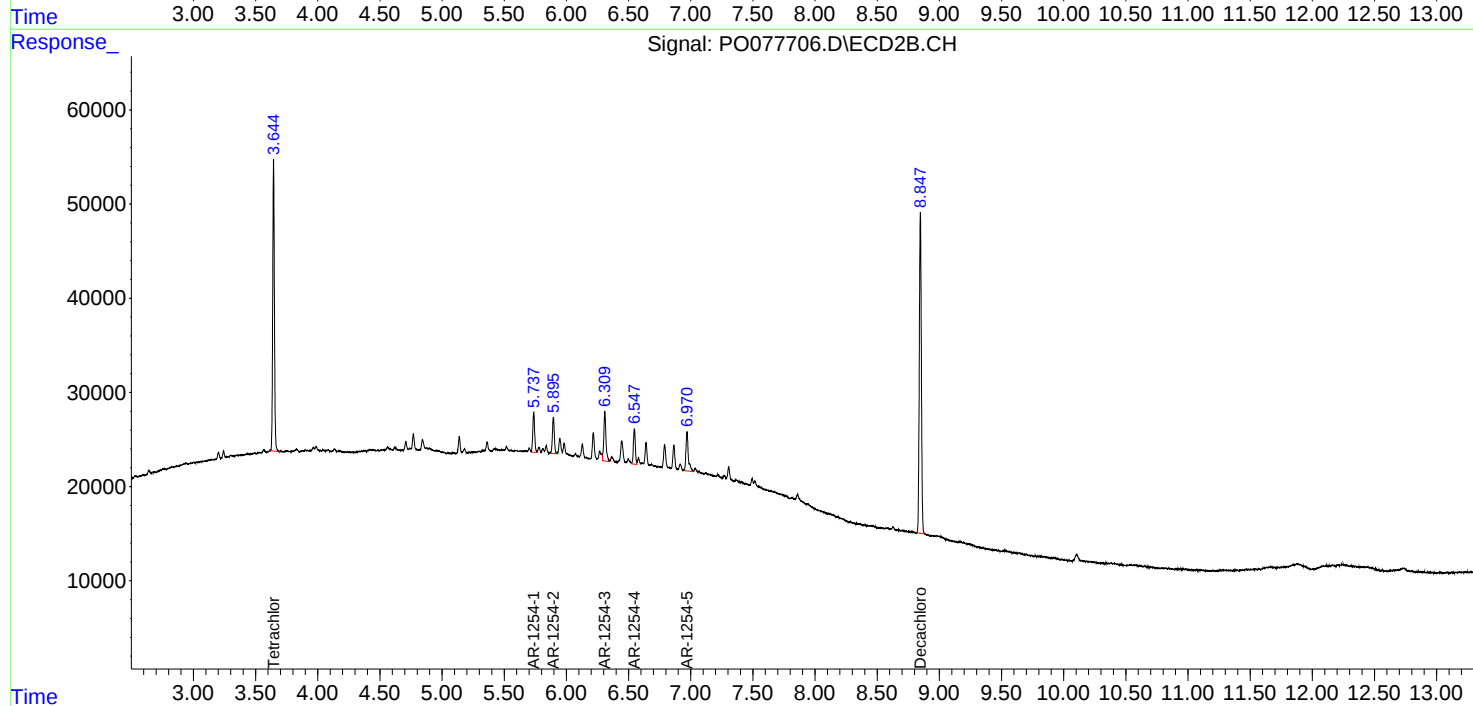
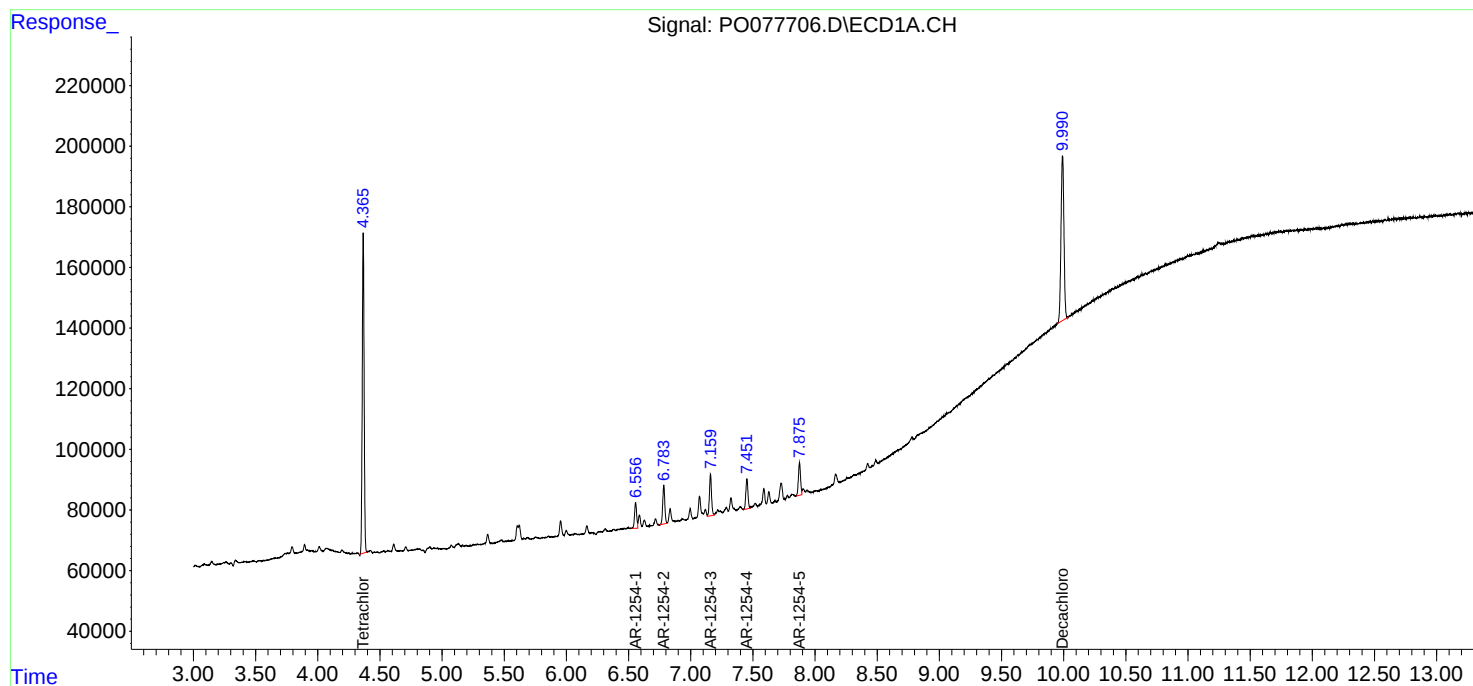
Instrument :
ECD_O
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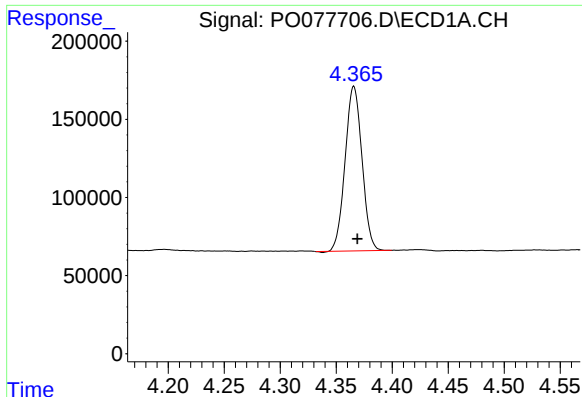
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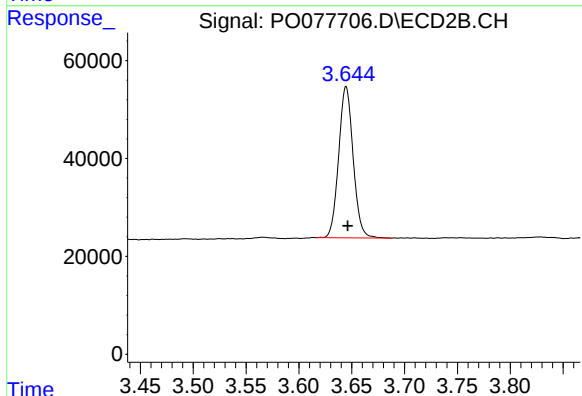
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1104778
Conc: 15.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

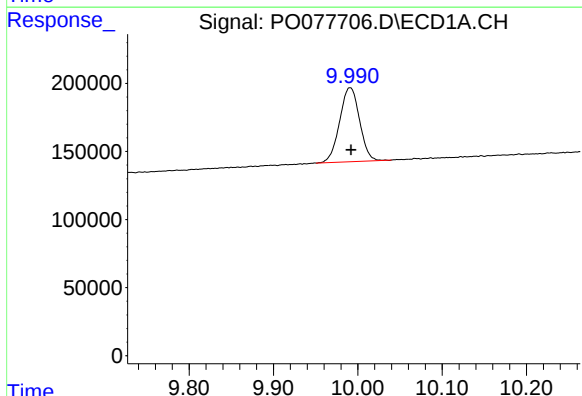
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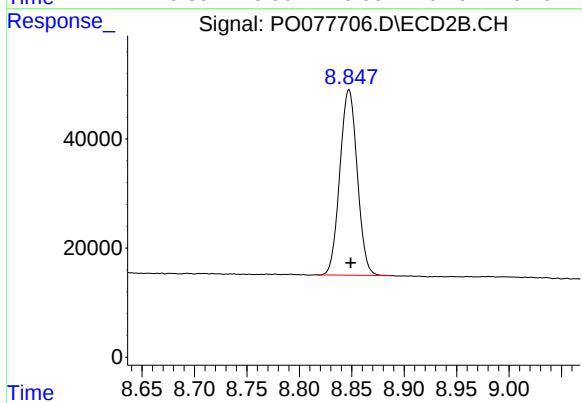
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 293983
Conc: 17.48 ng/ml



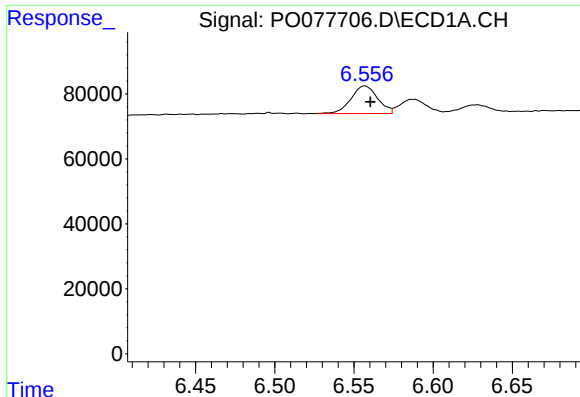
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: -0.001 min
Response: 890293
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 392593
Conc: 22.26 ng/ml



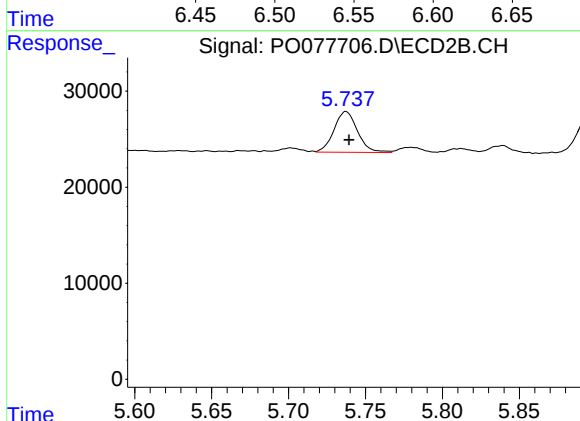
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 99874
Conc: 39.91 ng/ml m

Instrument :
ECD_O
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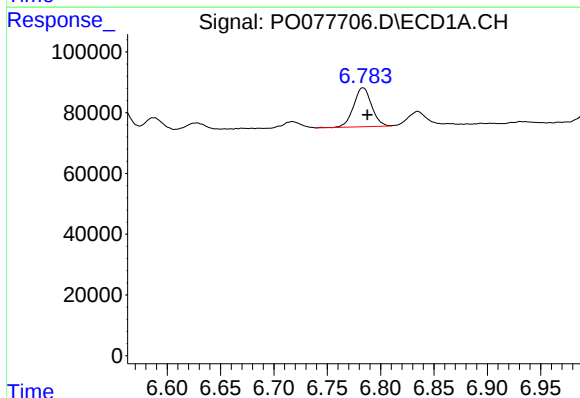
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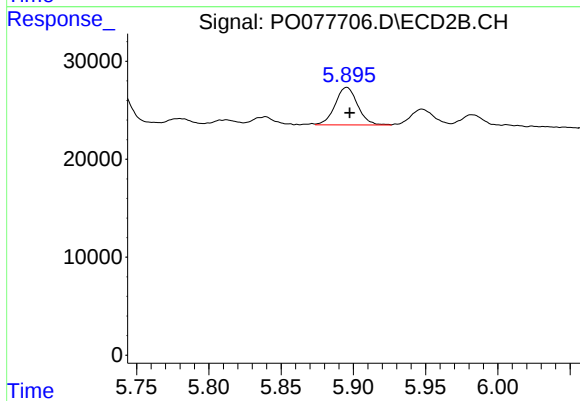
#26 AR-1254-1

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 44823
Conc: 47.59 ng/ml



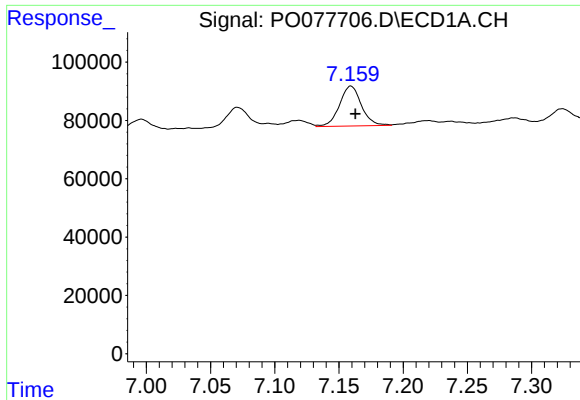
#27 AR-1254-2

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 150705
Conc: 38.64 ng/ml



#27 AR-1254-2

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 41448
Conc: 48.65 ng/ml



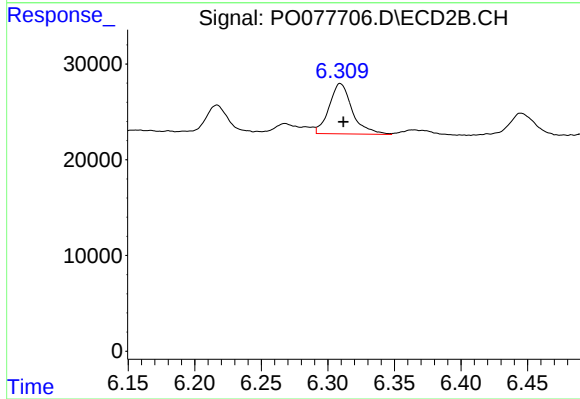
#28 AR-1254-3

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 162723
Conc: 39.63 ng/ml

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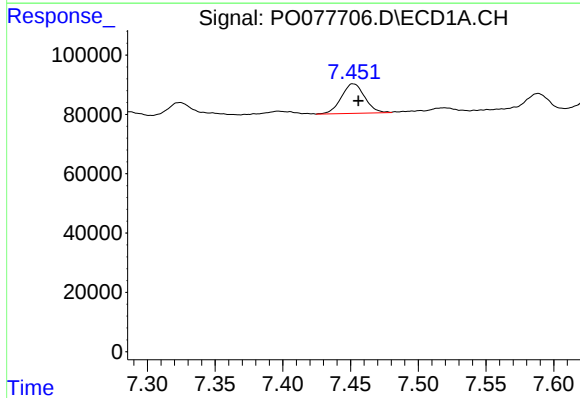
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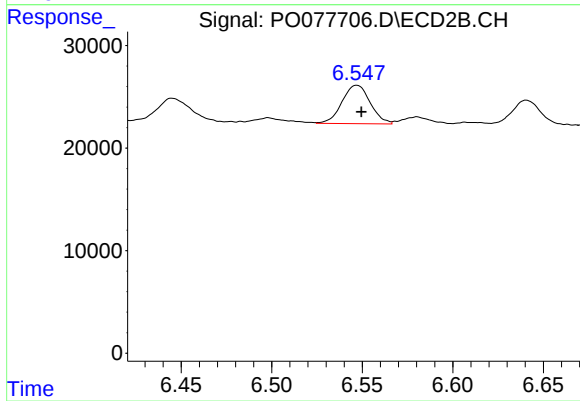
#28 AR-1254-3

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 63187
Conc: 48.48 ng/ml



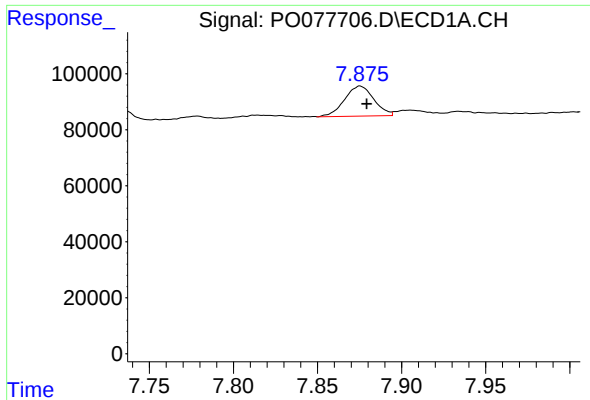
#29 AR-1254-4

R.T.: 7.452 min
Delta R.T.: -0.004 min
Response: 119593
Conc: 38.52 ng/ml



#29 AR-1254-4

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 40701
Conc: 47.16 ng/ml



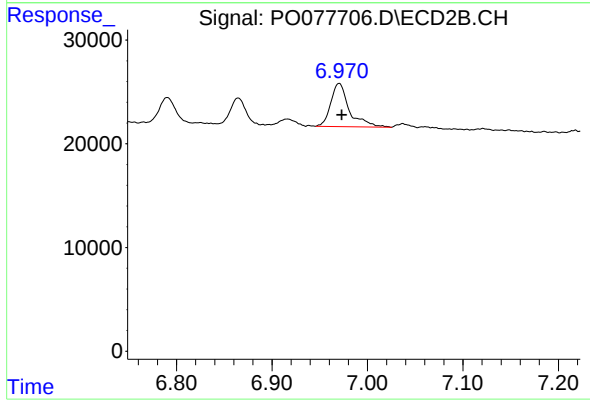
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: -0.004 min
Response: 130578
Conc: 38.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 56130
Conc: 45.18 ng/ml