

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051121\
 Data File : P0077685.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 16:06
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 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 22:56:25 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...	4.367	3.645	1346420	339152	19.395	20.171
2)	SA Decachlor...	9.995	8.849	1057490	407276	20.126	23.093
Target Compounds							
26)	L6 AR-1254-1	6.559	5.739	61174	25736	24.448m	27.325
27)	L6 AR-1254-2	6.786	5.897	100882	25760	25.864	30.237
28)	L6 AR-1254-3	7.161	6.311	98538	35994	23.997	27.616
29)	L6 AR-1254-4	7.455	6.549	74592	22167	24.027	25.686
30)	L6 AR-1254-5	7.878	6.971	88229	29843	26.101	24.019m

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

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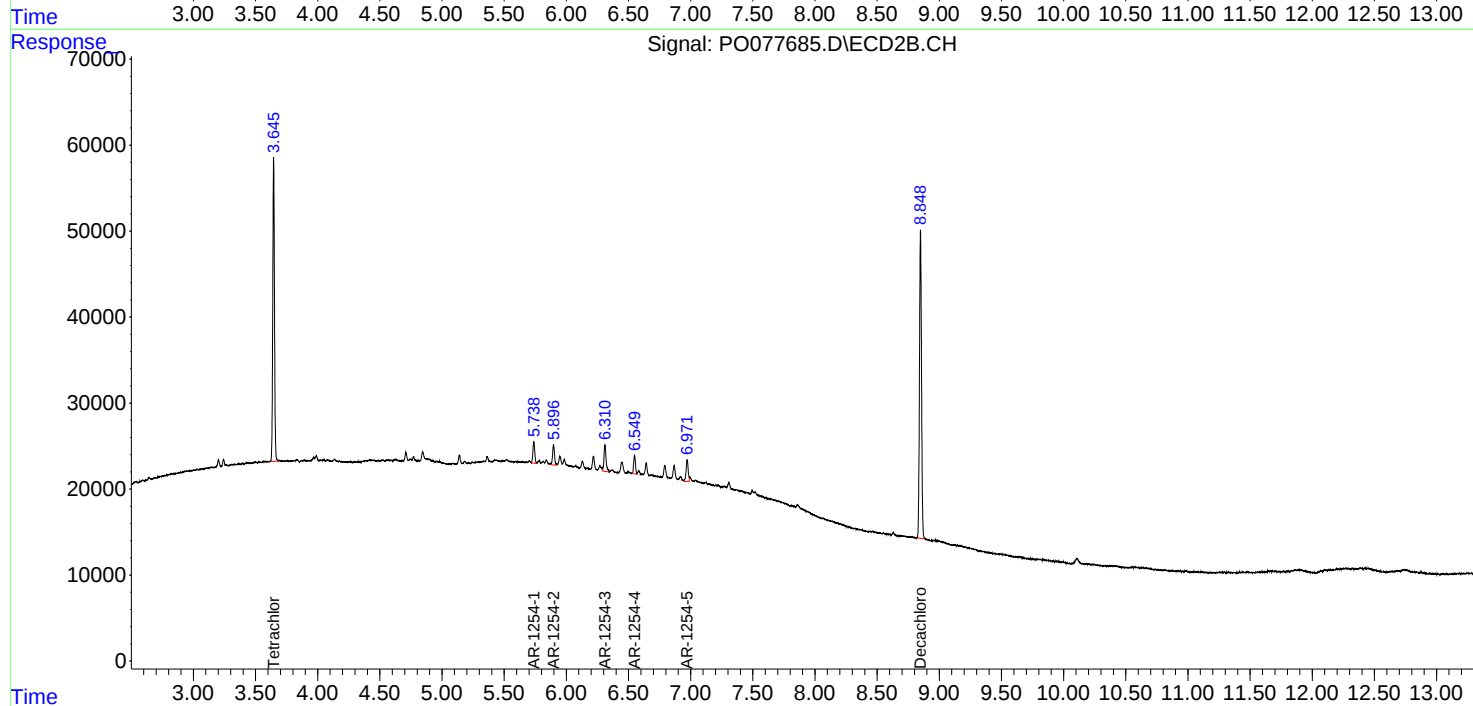
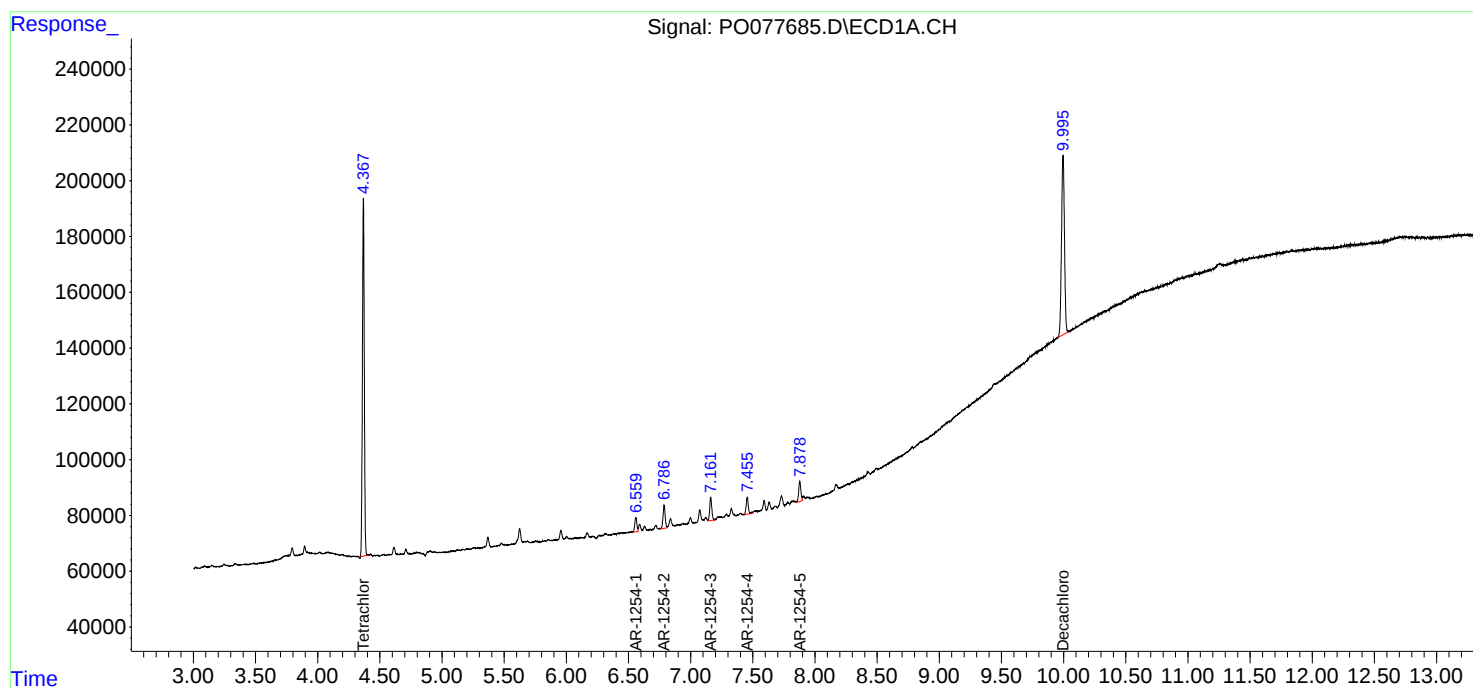
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

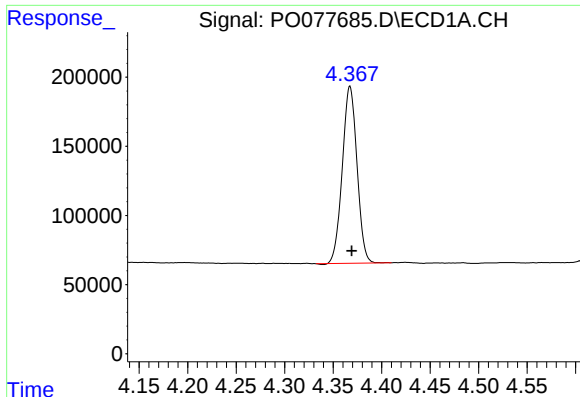
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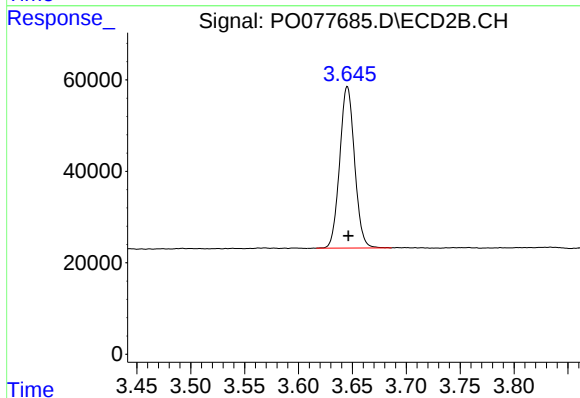
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1346420
Conc: 19.40 ng/ml

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

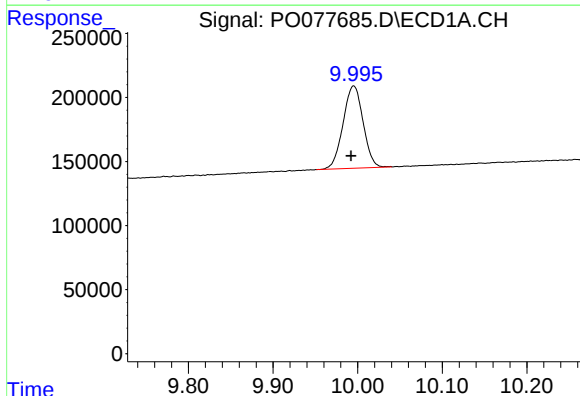
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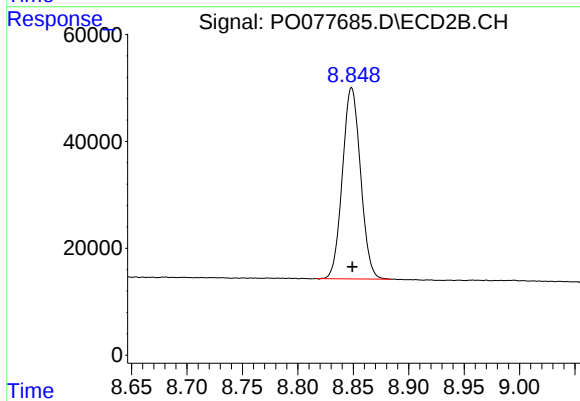
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 339152
Conc: 20.17 ng/ml



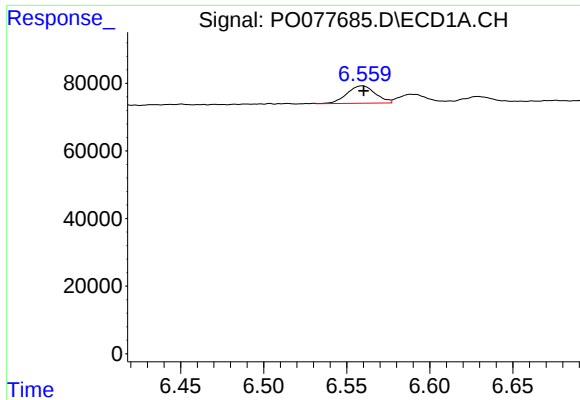
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: 0.003 min
Response: 1057490
Conc: 20.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 407276
Conc: 23.09 ng/ml



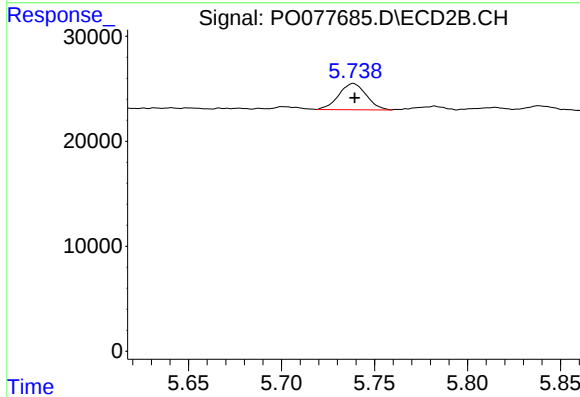
#26 AR-1254-1

R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 61174
Conc: 24.45 ng/ml m

Instrument :
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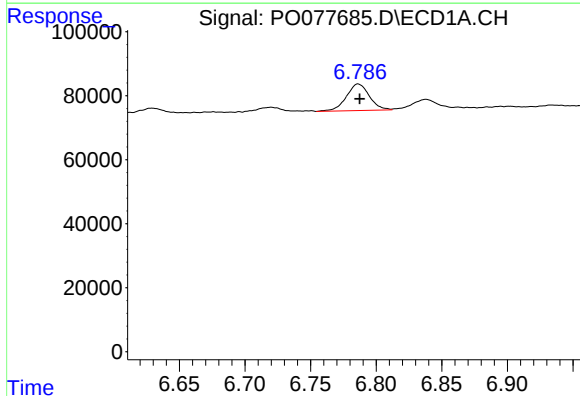
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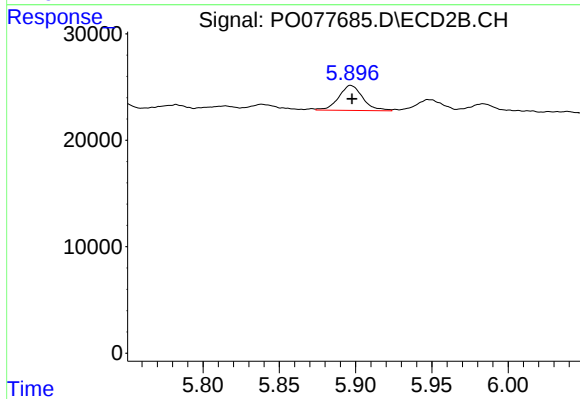
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 25736
Conc: 27.33 ng/ml



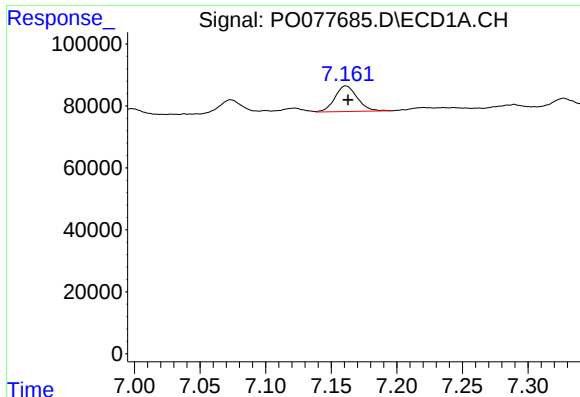
#27 AR-1254-2

R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 100882
Conc: 25.86 ng/ml



#27 AR-1254-2

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 25760
Conc: 30.24 ng/ml



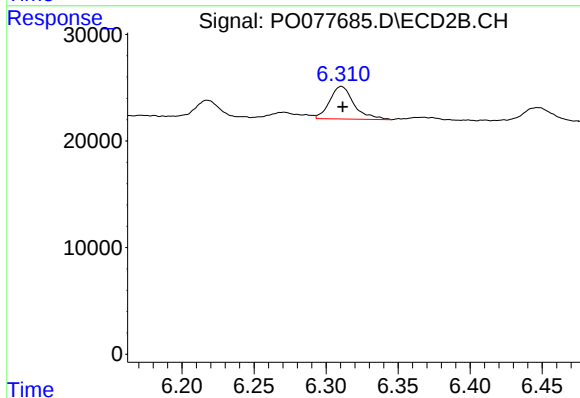
#28 AR-1254-3

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 98538
Conc: 24.00 ng/ml

Instrument :
ECD_O
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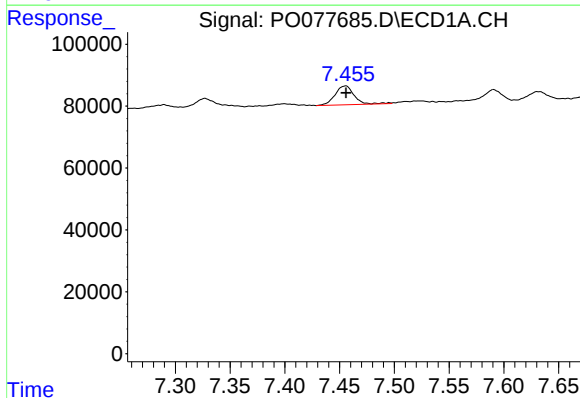
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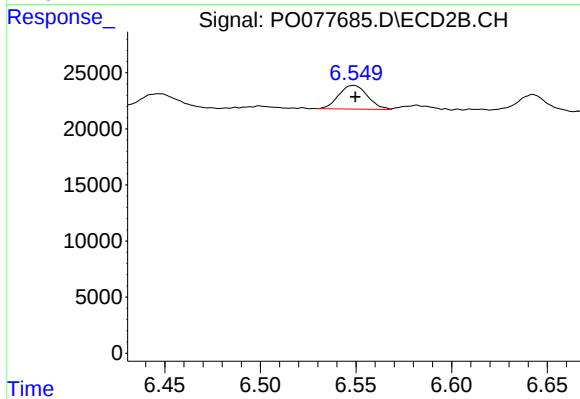
#28 AR-1254-3

R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 35994
Conc: 27.62 ng/ml



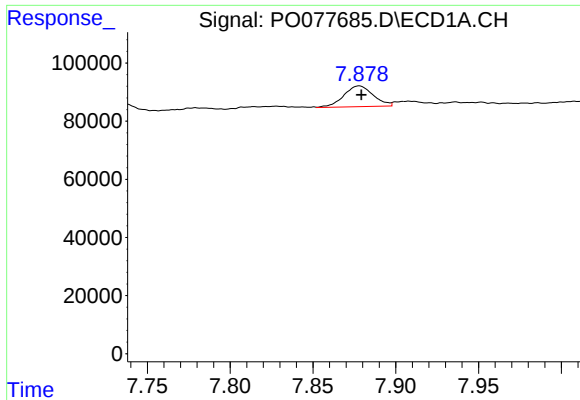
#29 AR-1254-4

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 74592
Conc: 24.03 ng/ml



#29 AR-1254-4

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 22167
Conc: 25.69 ng/ml



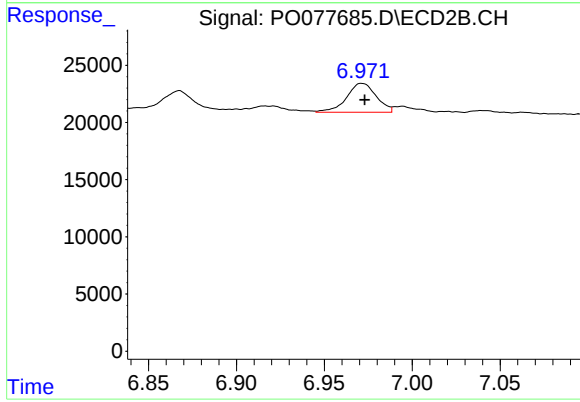
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: -0.001 min
Response: 88229
Conc: 26.10 ng/ml

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#30 AR-1254-5

R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 29843
Conc: 24.02 ng/ml m