

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040723\
 Data File : PL081888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 10:34
 Operator : AR\AJ
 Sample : 02213-01
 Misc : CHLOR LOD 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2023

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 22:03:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.334	2.652	33713143	29841362	14.495	14.949
28)	SA Decachlor...	8.757	7.772	28197311	33013495	15.756	16.646
Target Compounds							
23)	Chlordane-1	4.478	3.639	2594765	2065368	26.099	26.814
24)	Chlordane-2	5.004	4.214	2940786	2517666	28.256	26.951
25)	Chlordane-3	5.709	4.842	9681213	6807596	24.441	27.028
26)	Chlordane-4	5.790	4.903	12891726	7181696	26.939	27.418
27)	Chlordane-5	6.630	5.572	1840624	2155086	21.676m	32.290m#

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

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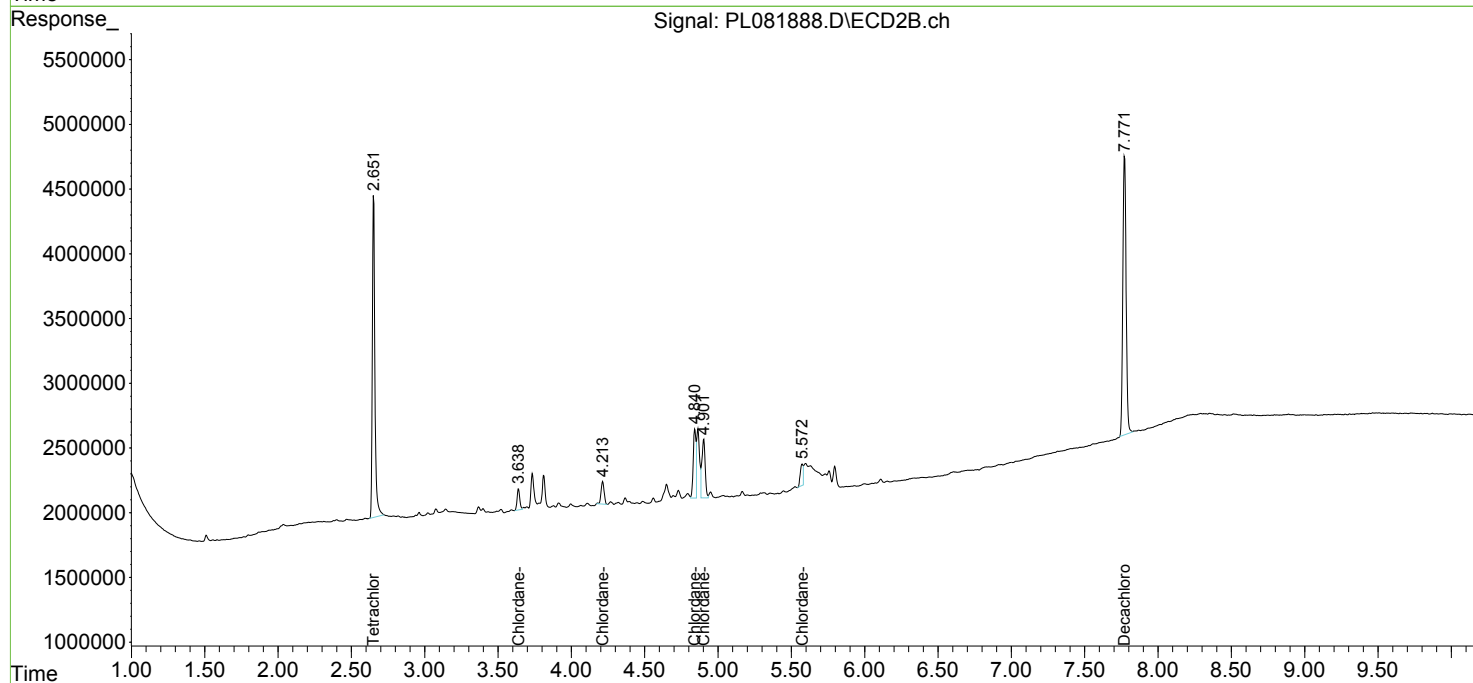
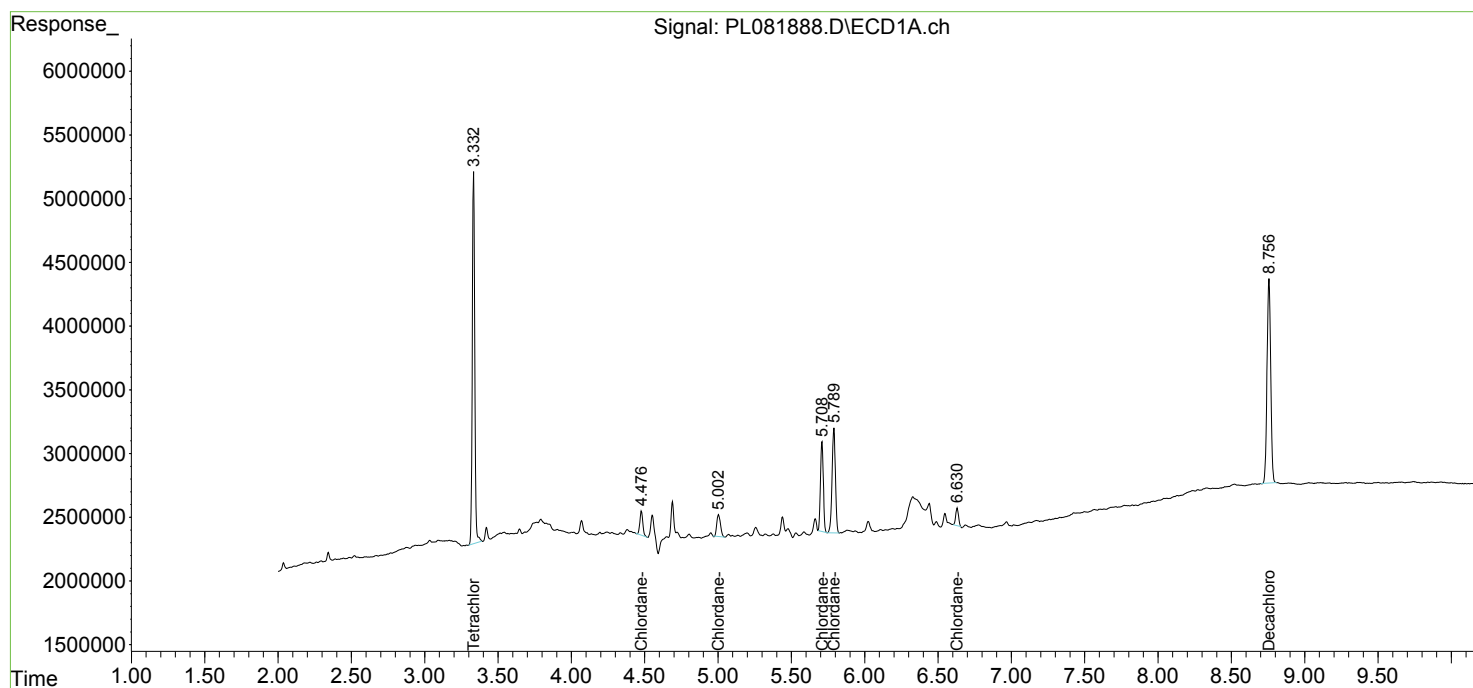
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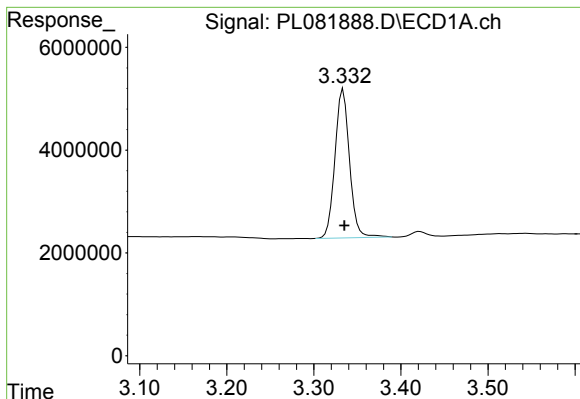
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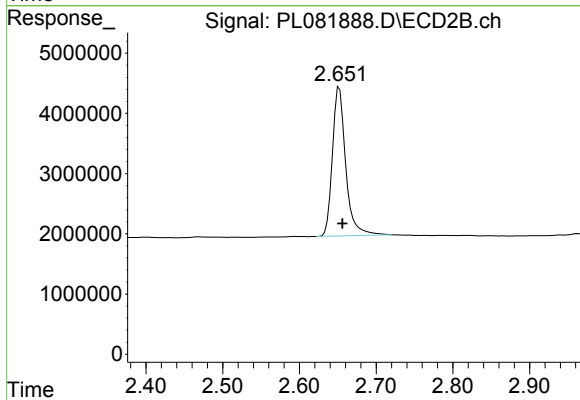
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.001 min
Response: 33713143
Conc: 14.49 ng/ml

Instrument :
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ClientSampleId :
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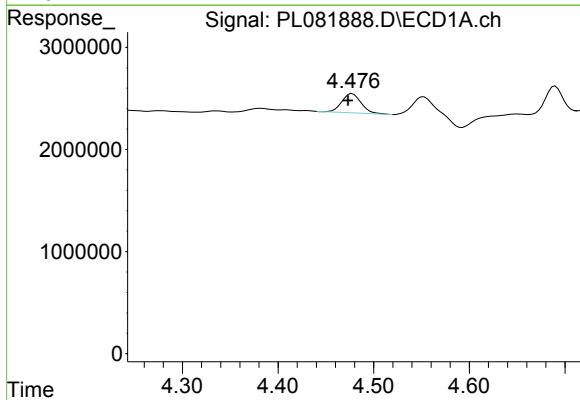
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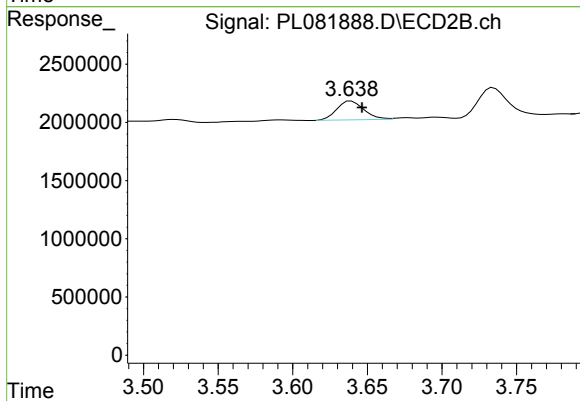
#1 Tetrachloro-m-xylene

R.T.: 2.652 min
Delta R.T.: -0.004 min
Response: 29841362
Conc: 14.95 ng/ml



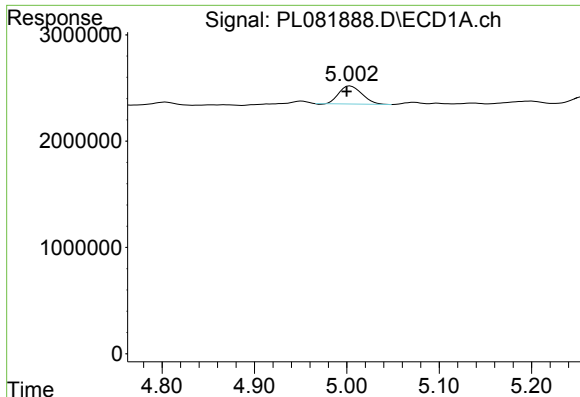
#23 Chlordane-1

R.T.: 4.478 min
Delta R.T.: 0.004 min
Response: 2594765
Conc: 26.10 ng/ml



#23 Chlordane-1

R.T.: 3.639 min
Delta R.T.: -0.007 min
Response: 2065368
Conc: 26.81 ng/ml



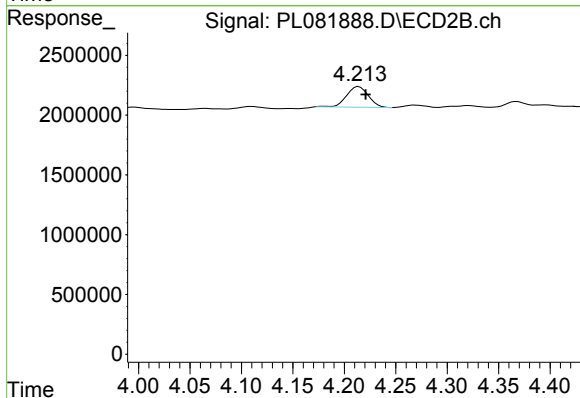
#24 Chlordane-2

R.T.: 5.004 min
Delta R.T.: 0.004 min
Response: 2940786
Conc: 28.26 ng/ml

Instrument :
ECD_L
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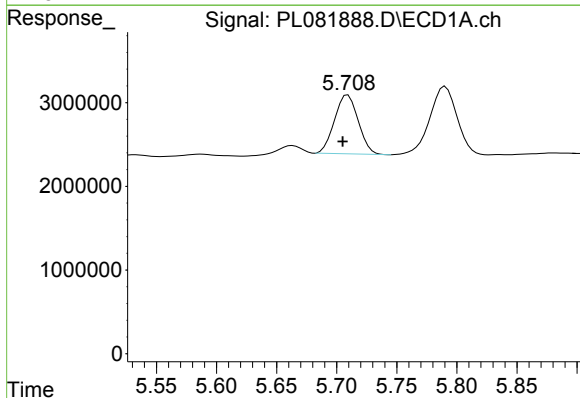
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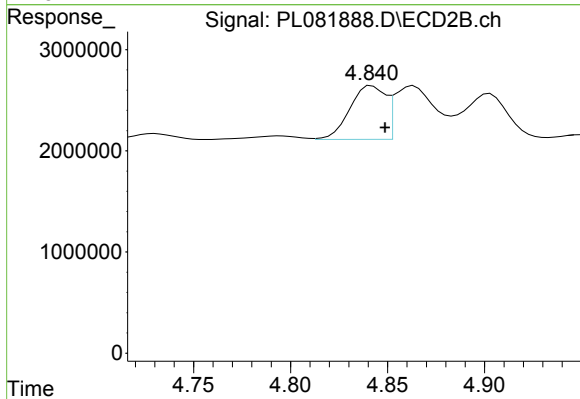
#24 Chlordane-2

R.T.: 4.214 min
Delta R.T.: -0.007 min
Response: 2517666
Conc: 26.95 ng/ml



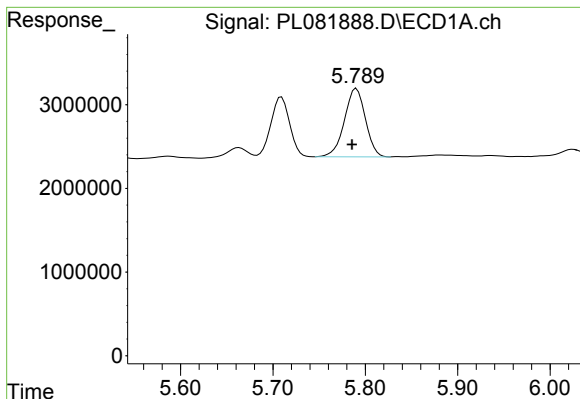
#25 Chlordane-3

R.T.: 5.709 min
Delta R.T.: 0.004 min
Response: 9681213
Conc: 24.44 ng/ml



#25 Chlordane-3

R.T.: 4.842 min
Delta R.T.: -0.007 min
Response: 6807596
Conc: 27.03 ng/ml



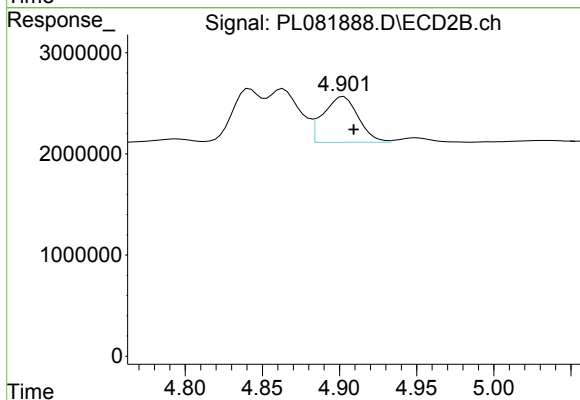
#26 Chlordane-4

R.T.: 5.790 min
Delta R.T.: 0.005 min
Response: 12891726
Conc: 26.94 ng/ml

Instrument :
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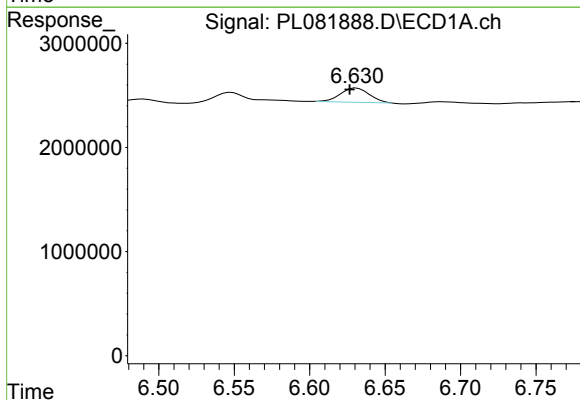
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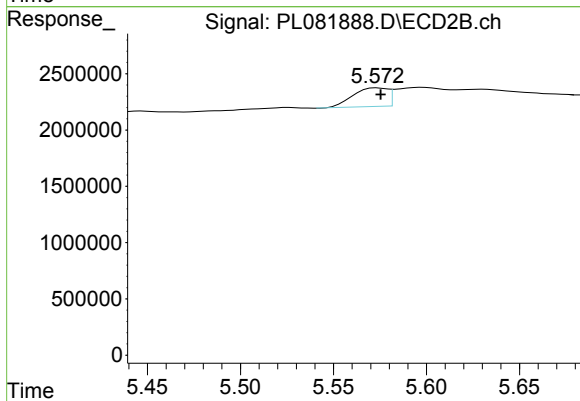
#26 Chlordane-4

R.T.: 4.903 min
Delta R.T.: -0.007 min
Response: 7181696
Conc: 27.42 ng/ml



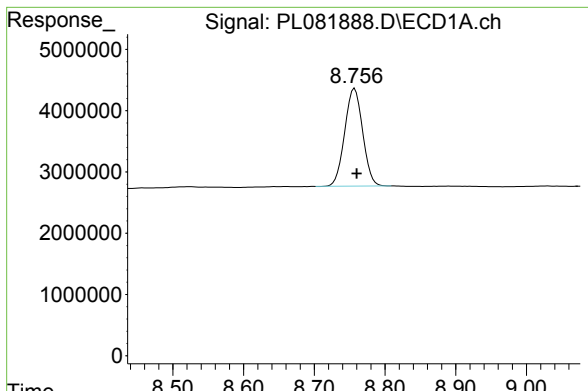
#27 Chlordane-5

R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 1840624
Conc: 21.68 ng/ml m



#27 Chlordane-5

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 2155086
Conc: 32.29 ng/ml m



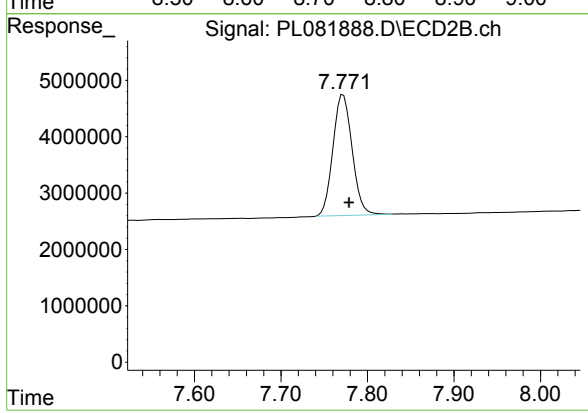
#28 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.003 min
Response: 28197311
Conc: 15.76 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 33013495
Conc: 16.65 ng/ml