

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
 Data File : PL076125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 11:33
 Operator : AR\AJ
 Sample : N3214-01
 Misc : CHLOR LOD 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:50:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 2022
 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...	5.641	4.632	14761994	35347750	19.518	18.637
28)	SA Decachlor...	11.632	10.369	13641049	30148287	21.678	19.629
Target Compounds							
23)	Chlordane-1	7.035	5.950	789930	1524841	31.212	27.235
24)	Chlordane-2	7.627	6.635	776673	2032981	25.603	29.237
25)	Chlordane-3	8.387	7.332	2627047	4398615	25.834m	24.941
26)	Chlordane-4	8.472	7.400	3206825	4926215	25.758	26.131
27)	Chlordane-5	9.364	8.111	543146	1044585	25.455	22.831

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

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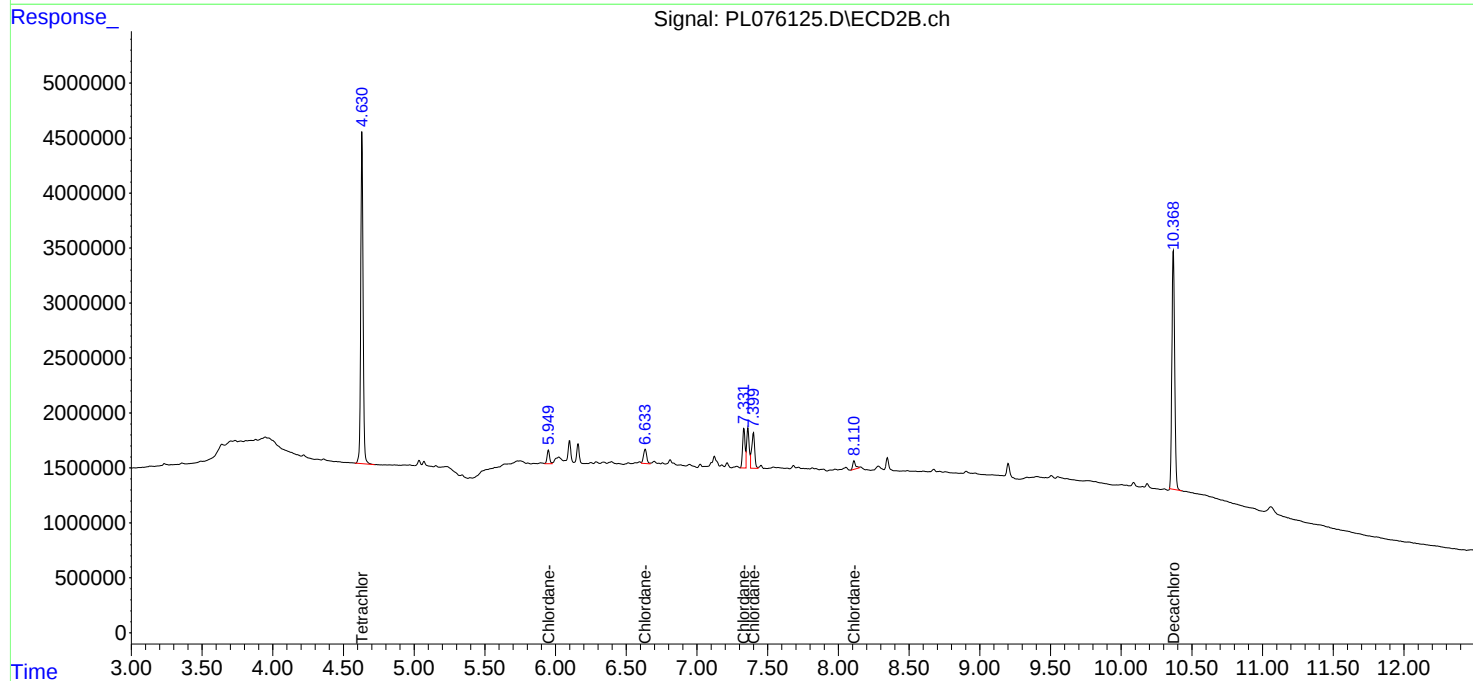
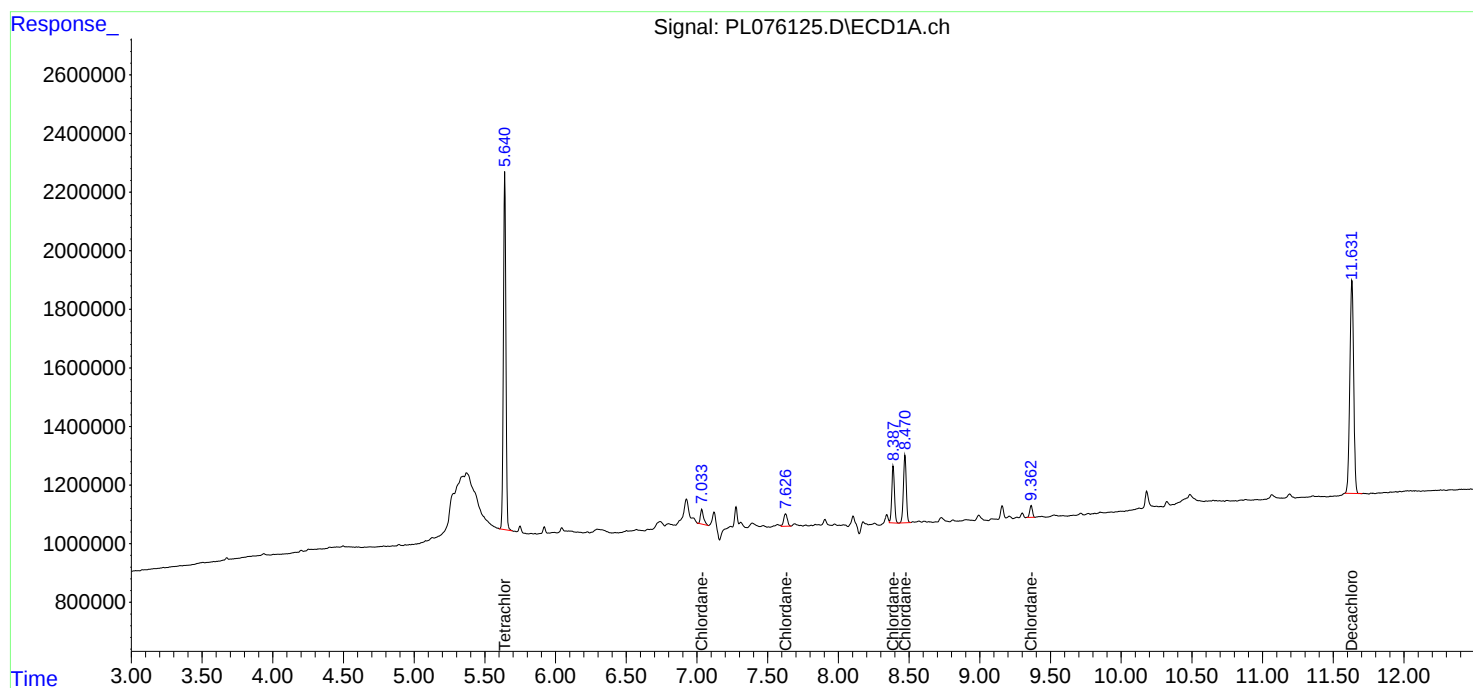
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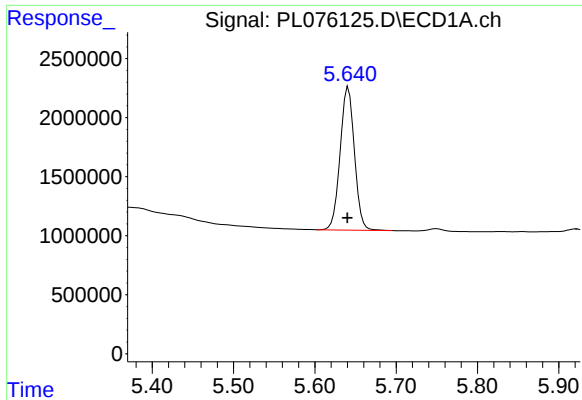
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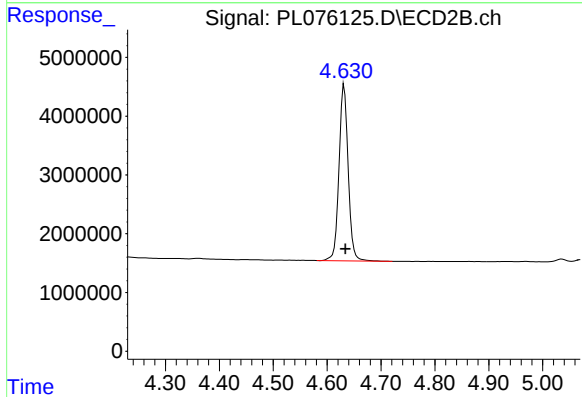
#1 Tetrachloro-m-xylene

R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 14761994
Conc: 19.52 ng/ml

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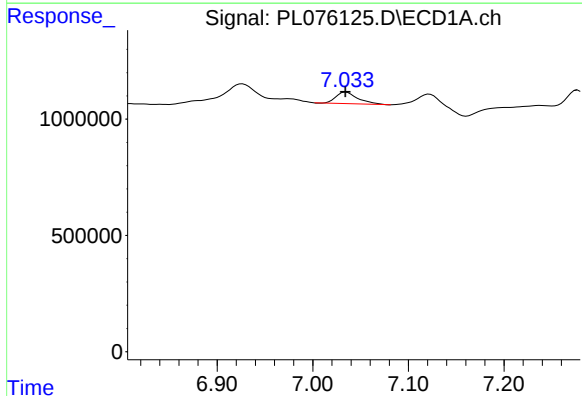
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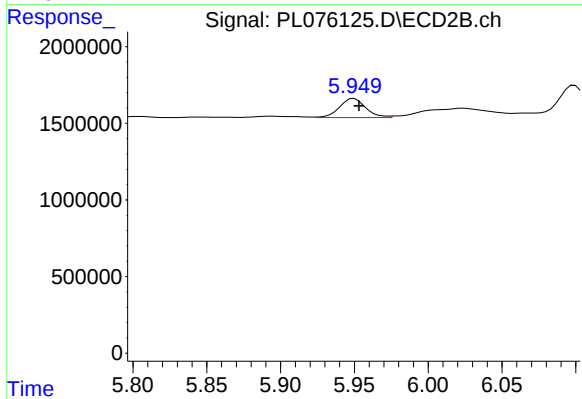
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 35347750
Conc: 18.64 ng/ml



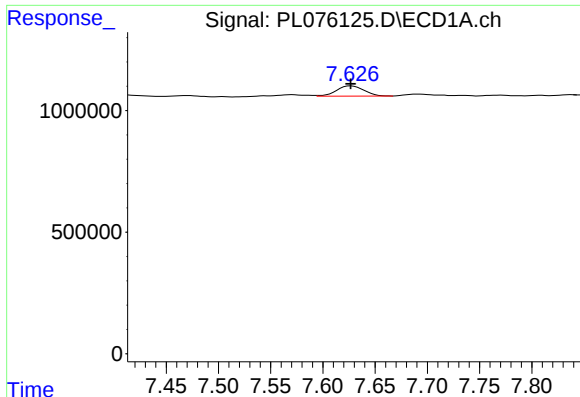
#23 Chlordane-1

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 789930
Conc: 31.21 ng/ml



#23 Chlordane-1

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 1524841
Conc: 27.24 ng/ml



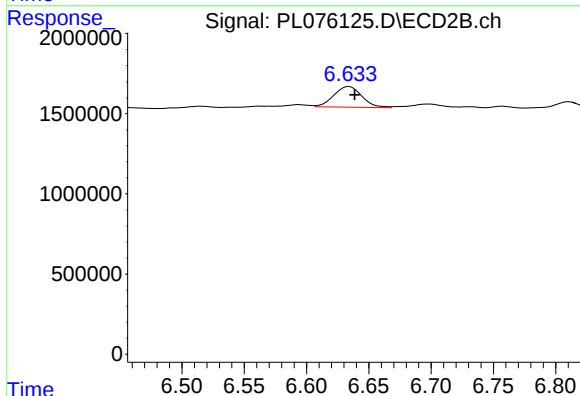
#24 Chlordane-2

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 776673
Conc: 25.60 ng/ml

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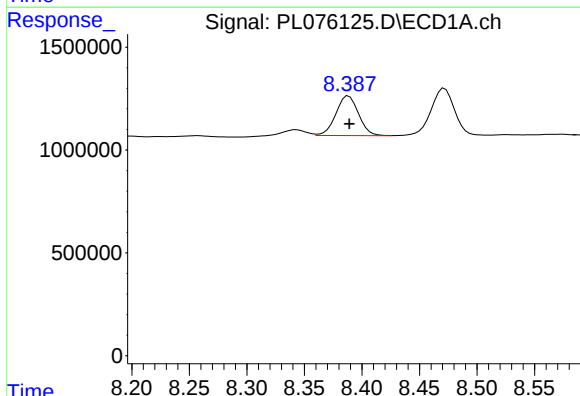
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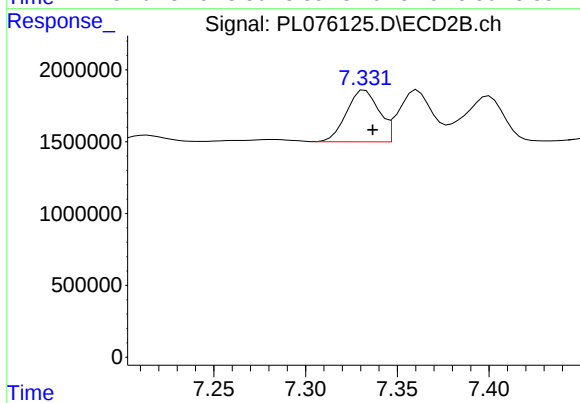
#24 Chlordane-2

R.T.: 6.635 min
Delta R.T.: -0.004 min
Response: 2032981
Conc: 29.24 ng/ml



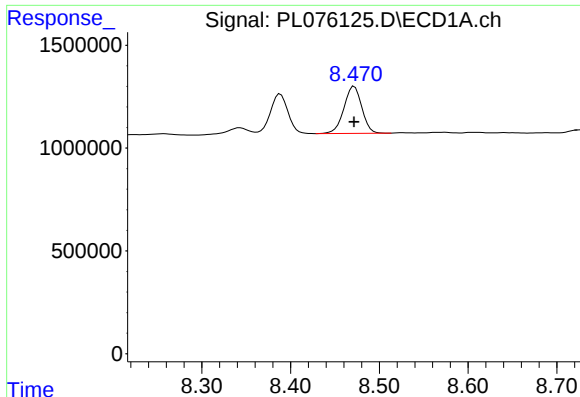
#25 Chlordane-3

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 2627047
Conc: 25.83 ng/ml m



#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.004 min
Response: 4398615
Conc: 24.94 ng/ml



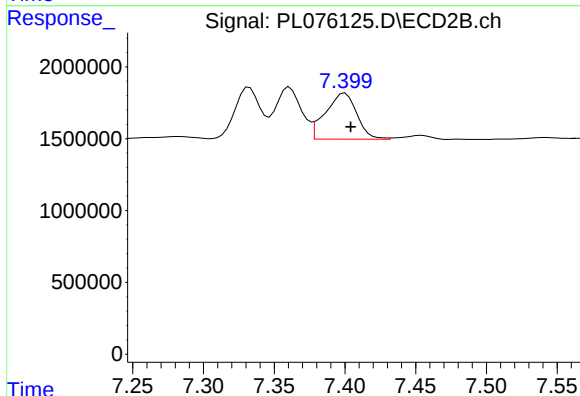
#26 Chlordane-4

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 3206825
Conc: 25.76 ng/ml

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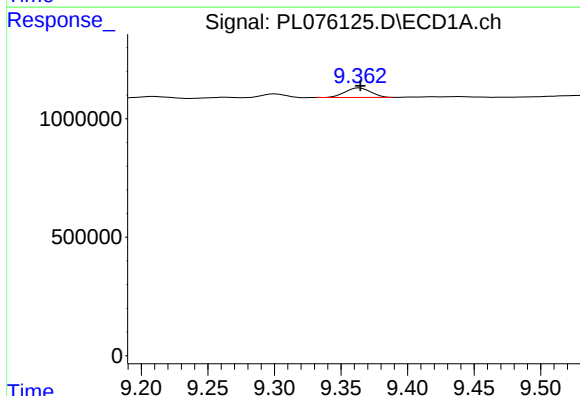
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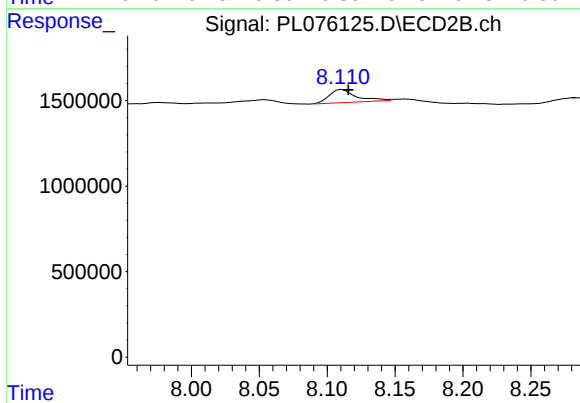
#26 Chlordane-4

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 4926215
Conc: 26.13 ng/ml



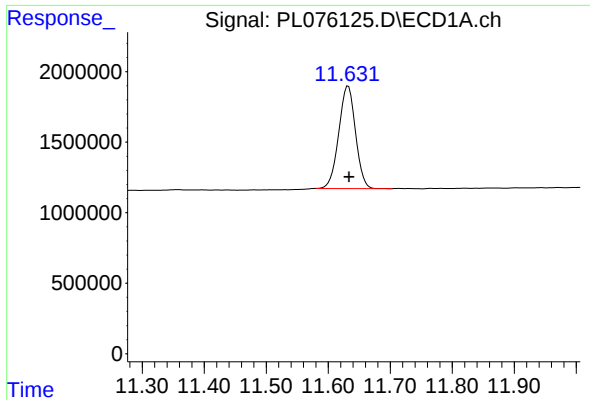
#27 Chlordane-5

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 543146
Conc: 25.45 ng/ml



#27 Chlordane-5

R.T.: 8.111 min
Delta R.T.: -0.005 min
Response: 1044585
Conc: 22.83 ng/ml



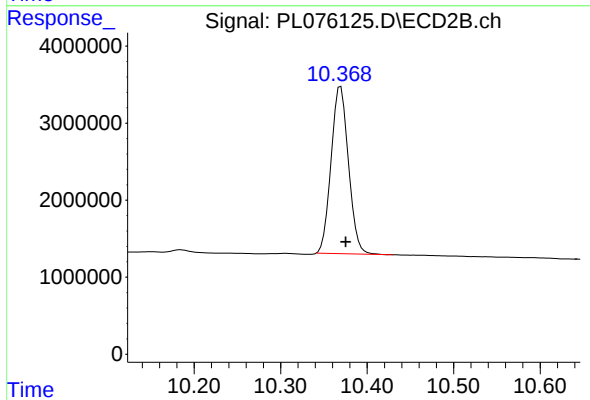
#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 13641049
Conc: 21.68 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.006 min
Response: 30148287
Conc: 19.63 ng/ml