

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011723\
 Data File : PL080361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 11:32
 Operator : AR\AJ
 Sample : PB150260BS
 Misc : CH,BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150260BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/18/2023
 Supervised By :Ankita Jodhani 01/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 20:35:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 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...	3.352	2.690	41380458	49706300	20.714	22.224
28)	SA Decachlor...	8.791	7.842	34728124	47403074	23.538	21.088
Target Compounds							
23)	Chlordane-1	4.498	3.687	17735159	15818001	227.771m	193.979
24)	Chlordane-2	5.026	4.264	20045647	18098872	227.809	172.704
25)	Chlordane-3	5.730	4.893	68659274	44777122	211.544m	156.844m#
26)	Chlordane-4	5.814	4.958	84819733	48034523	212.321	167.928
27)	Chlordane-5	6.656	5.625	15694140	14548533	221.741	182.005

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

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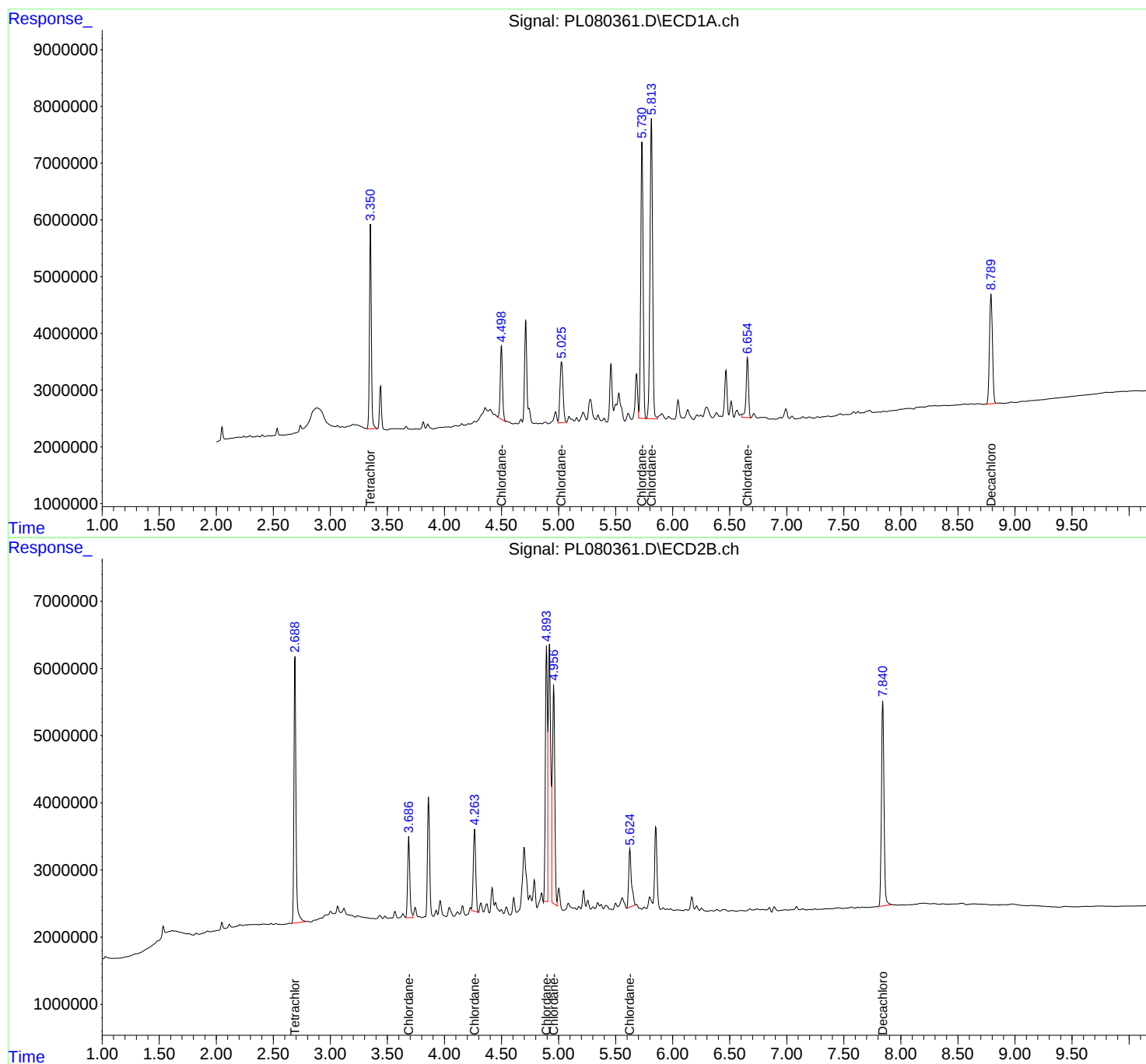
Instrument :
ECD_L
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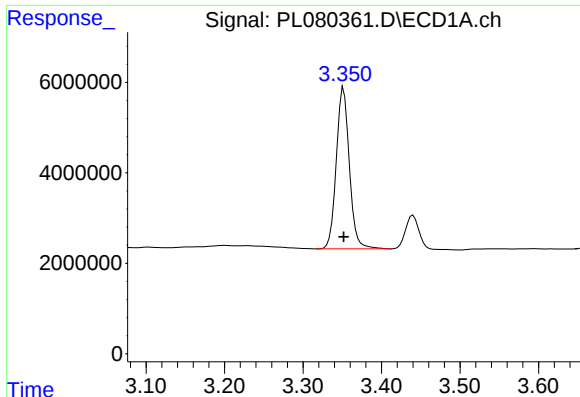
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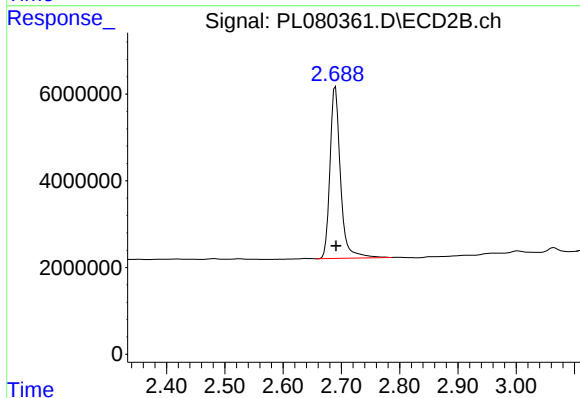
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 41380458
Conc: 20.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS

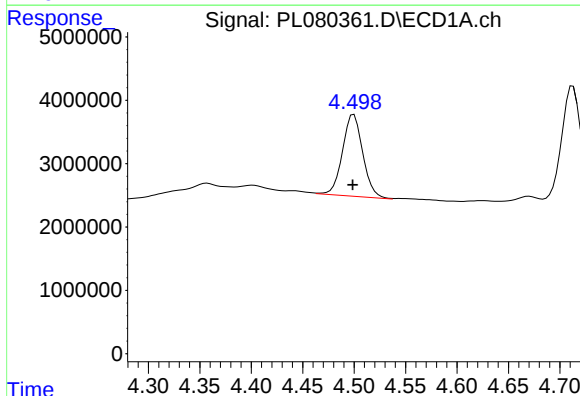
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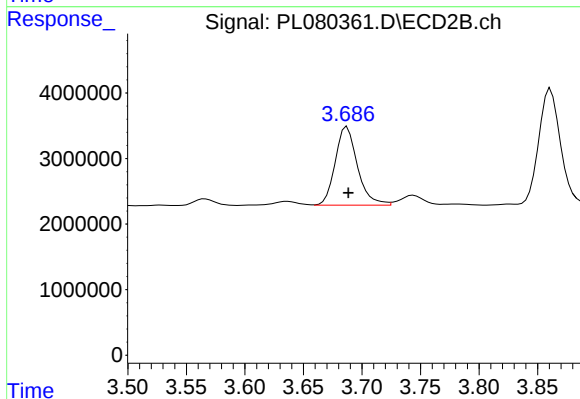
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 49706300
Conc: 22.22 ng/ml



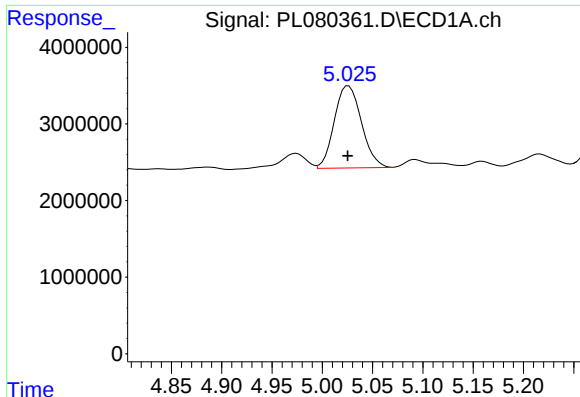
#23 Chlordane-1

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 17735159
Conc: 227.77 ng/ml m



#23 Chlordane-1

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 15818001
Conc: 193.98 ng/ml



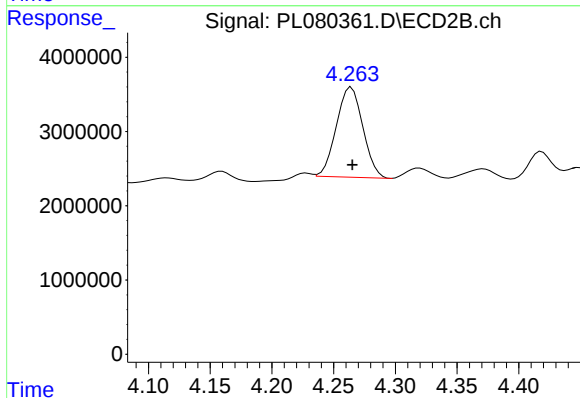
#24 Chlordane-2

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 20045647
Conc: 227.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
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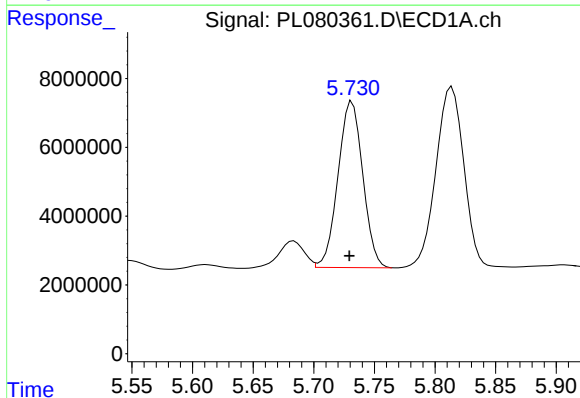
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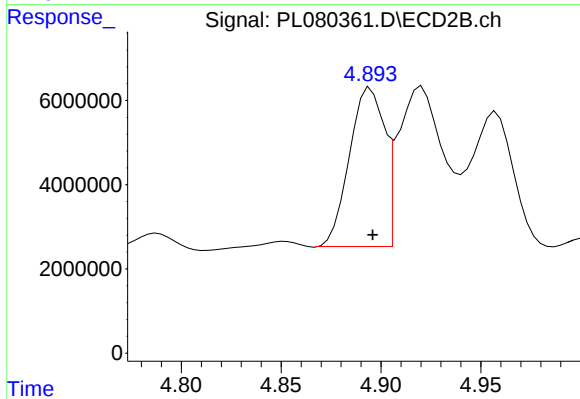
#24 Chlordane-2

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 18098872
Conc: 172.70 ng/ml



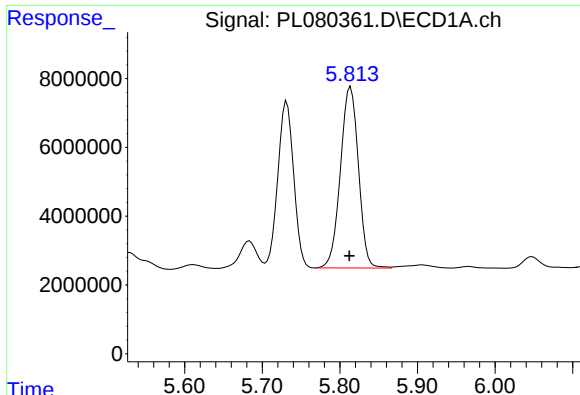
#25 Chlordane-3

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 68659274
Conc: 211.54 ng/ml m



#25 Chlordane-3

R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 44777122
Conc: 156.84 ng/ml m



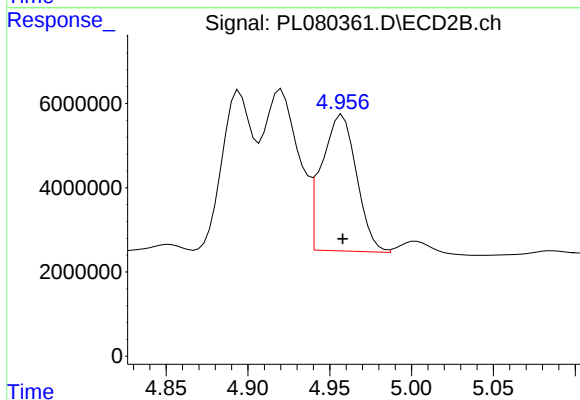
#26 Chlordane-4

R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 84819733
Conc: 212.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS

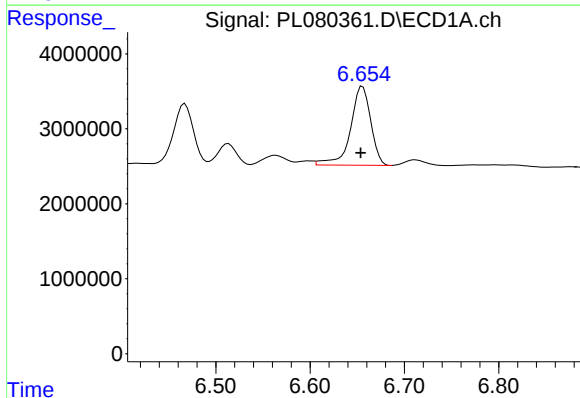
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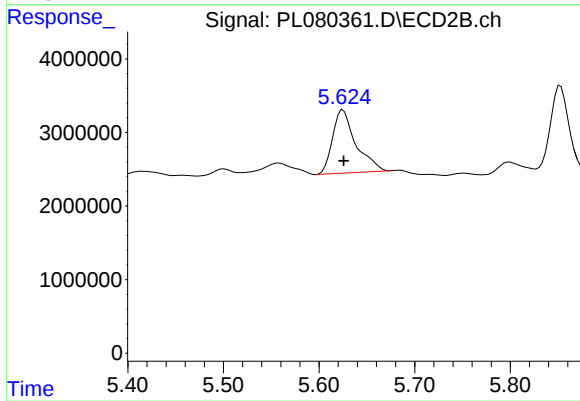
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 48034523
Conc: 167.93 ng/ml



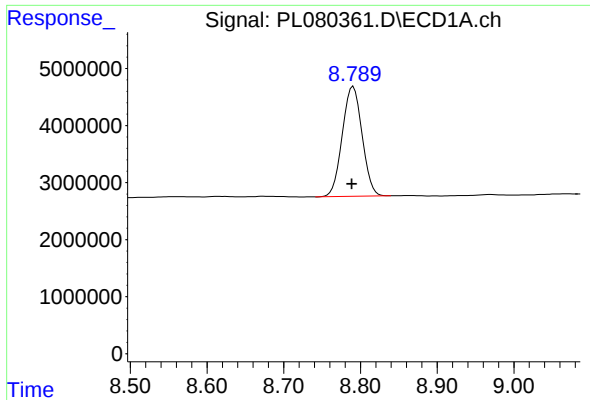
#27 Chlordane-5

R.T.: 6.656 min
Delta R.T.: 0.002 min
Response: 15694140
Conc: 221.74 ng/ml



#27 Chlordane-5

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 14548533
Conc: 182.00 ng/ml



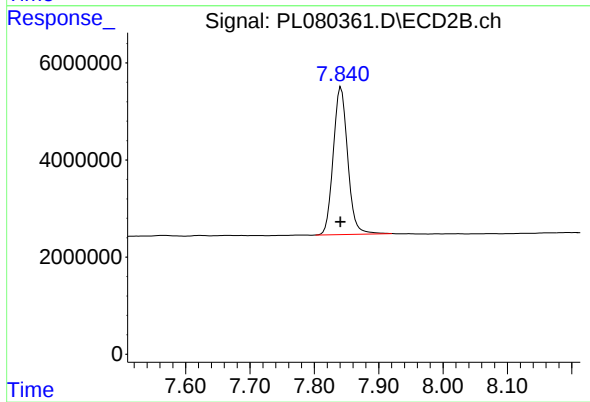
#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 34728124
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.001 min
Response: 47403074
Conc: 21.09 ng/ml