

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021524\
 Data File : PL088108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 21:41
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/16/2024
 Supervised By :Ankita Jodhani 02/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 05:46:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 05:43:44 2024
 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...	3.636	2.853	14968216	9213460	5.202	5.257
28)	SA Decachlor...	9.305	8.086	10706000	7644168	4.939	5.568
Target Compounds							
23)	Chlordane-1	4.820	3.877	7743172	2710708	63.551	53.648
24)	Chlordane-2	5.358	4.465	7572497	3529548	57.797	57.078
25)	Chlordane-3	6.076	5.106	25001849	9241737	49.604m	49.695
26)	Chlordane-4	6.160	5.170	31963286	8808196	52.716m	51.284
27)	Chlordane-5	7.022	5.846	5166202	2975893	51.273	58.316m

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

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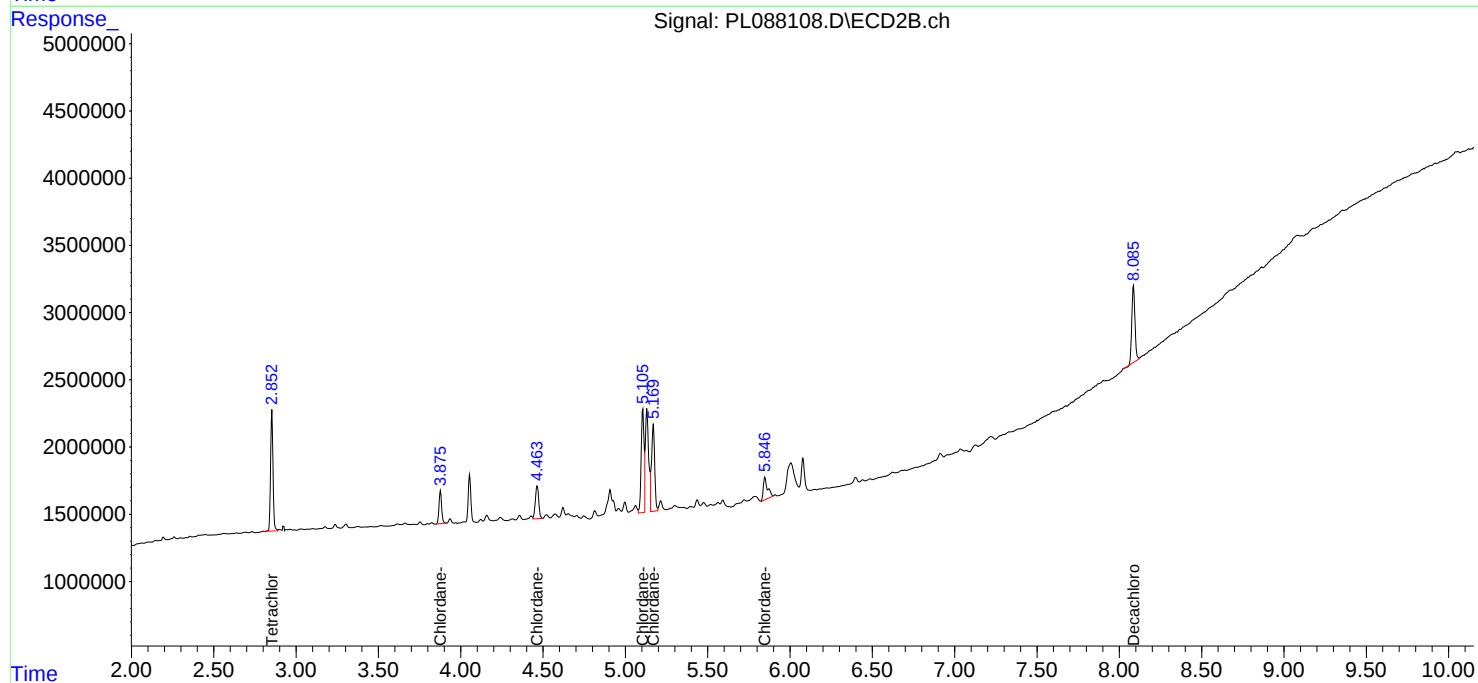
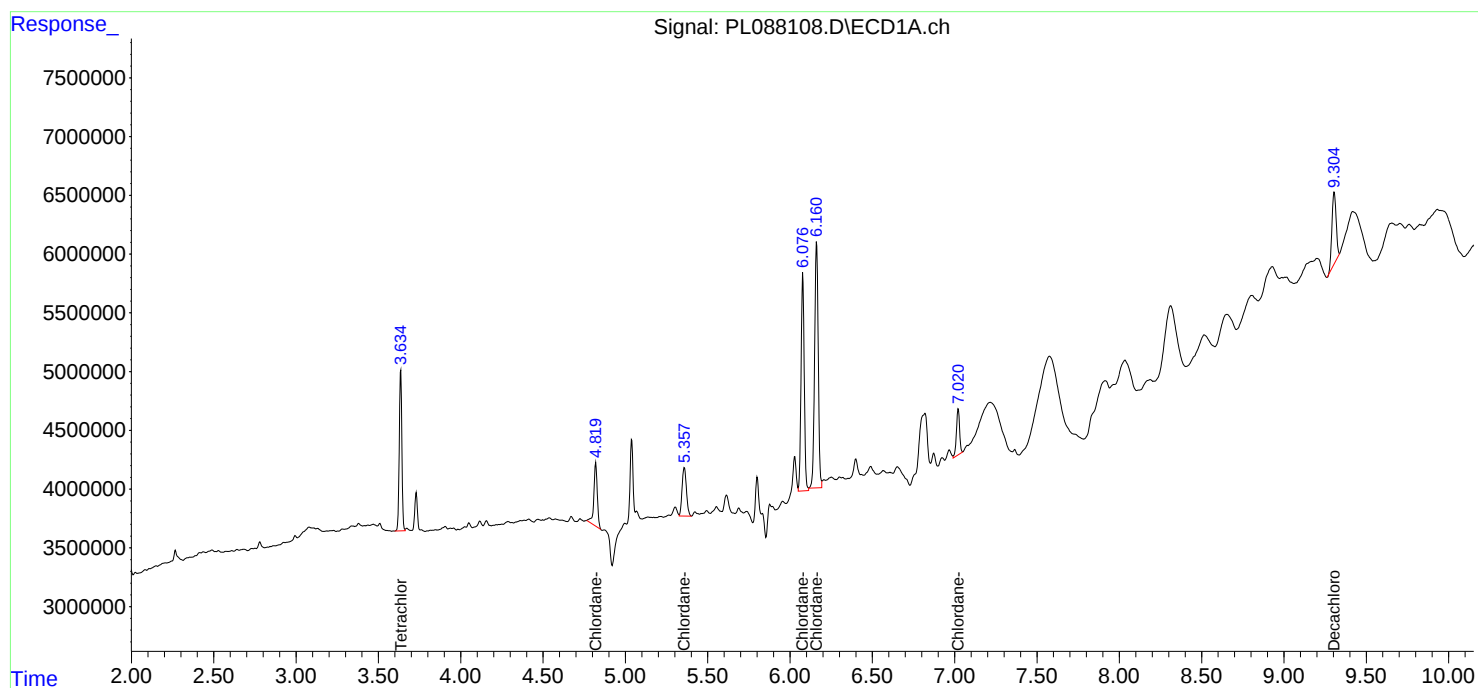
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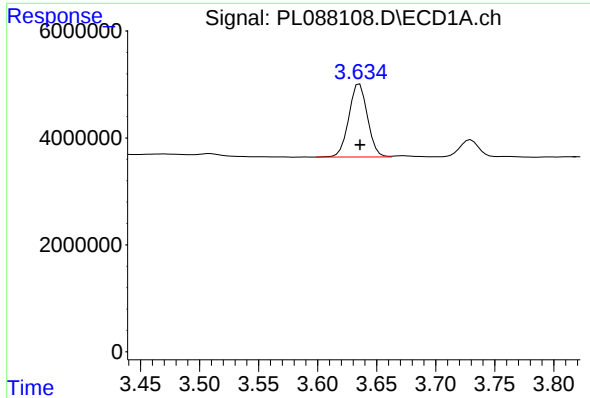
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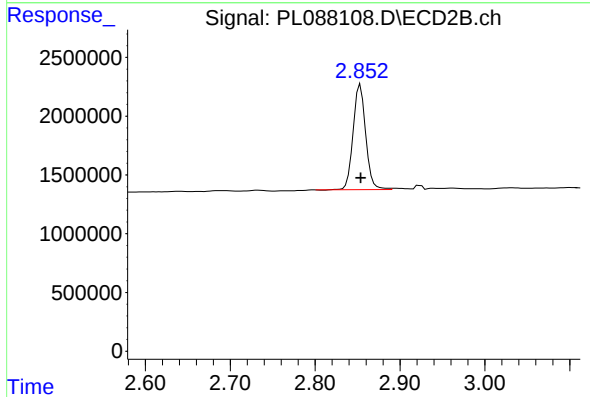
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 14968216
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

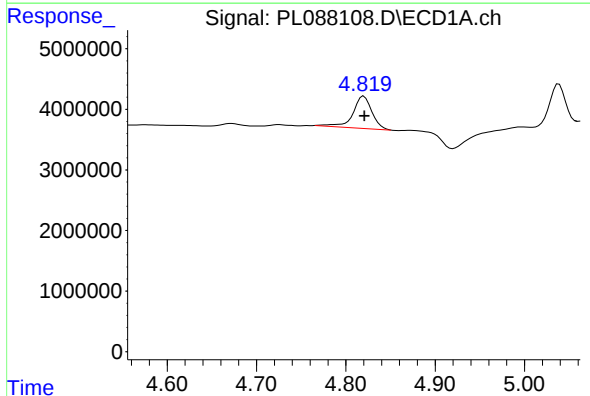
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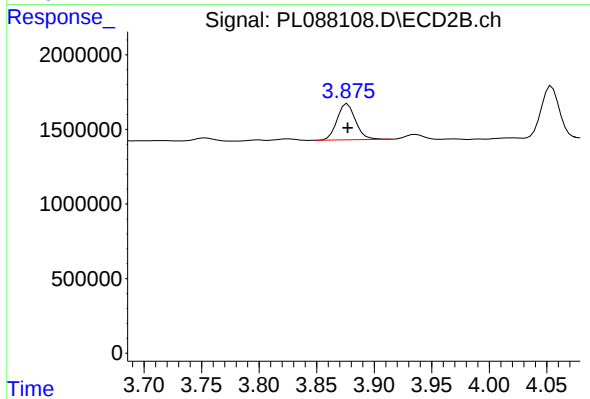
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 9213460
Conc: 5.26 ng/ml



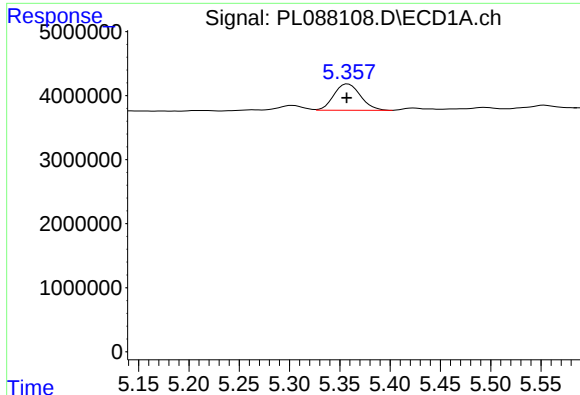
#23 Chlordane-1

R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 7743172
Conc: 63.55 ng/ml



#23 Chlordane-1

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 2710708
Conc: 53.65 ng/ml



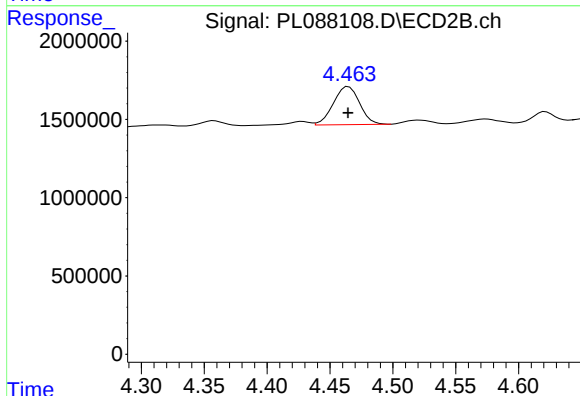
#24 Chlordane-2

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 7572497
Conc: 57.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
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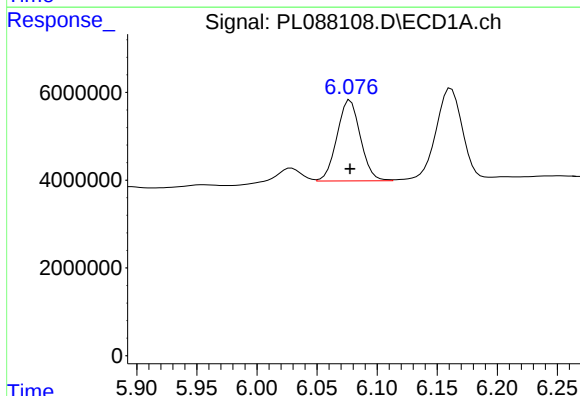
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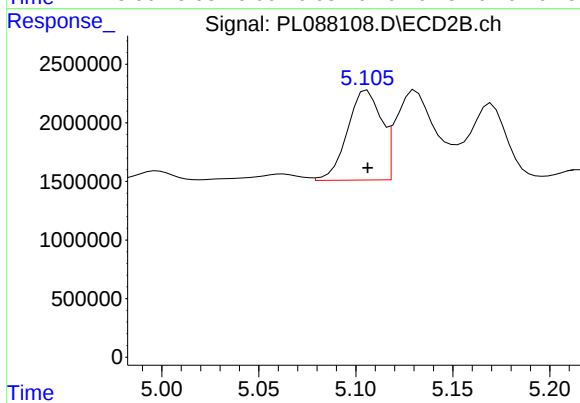
#24 Chlordane-2

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 3529548
Conc: 57.08 ng/ml



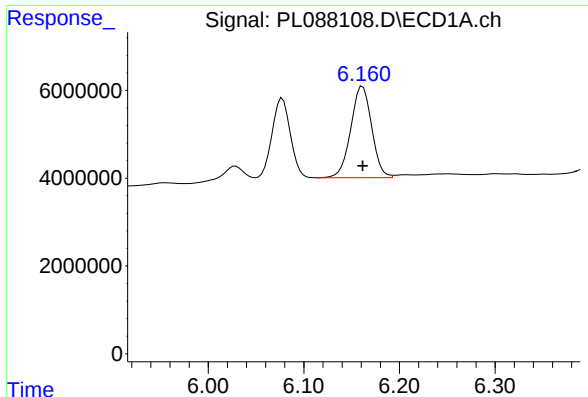
#25 Chlordane-3

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 25001849
Conc: 49.60 ng/ml m



#25 Chlordane-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 9241737
Conc: 49.69 ng/ml



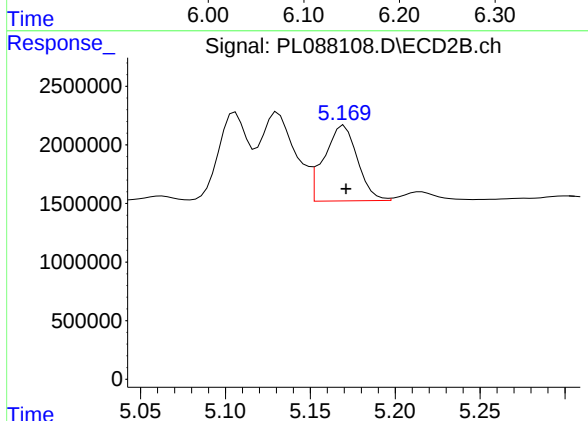
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 31963286
Conc: 52.72 ng/ml

Instrument :
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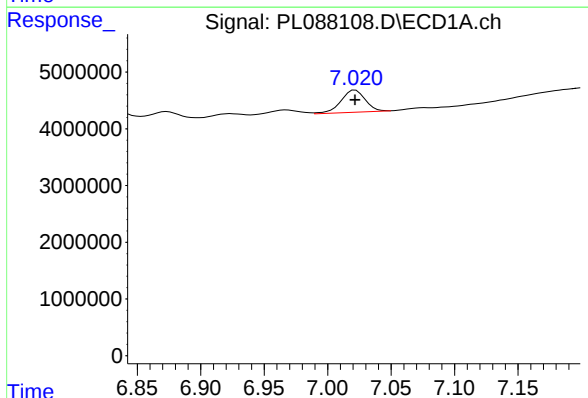
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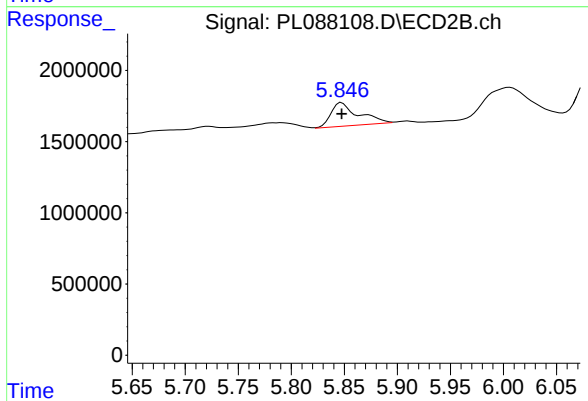
#26 Chlordane-4

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 8808196
Conc: 51.28 ng/ml



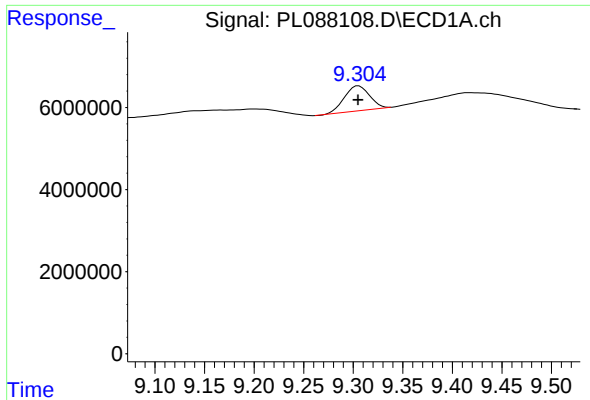
#27 Chlordane-5

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 5166202
Conc: 51.27 ng/ml



#27 Chlordane-5

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 2975893
Conc: 58.32 ng/ml m



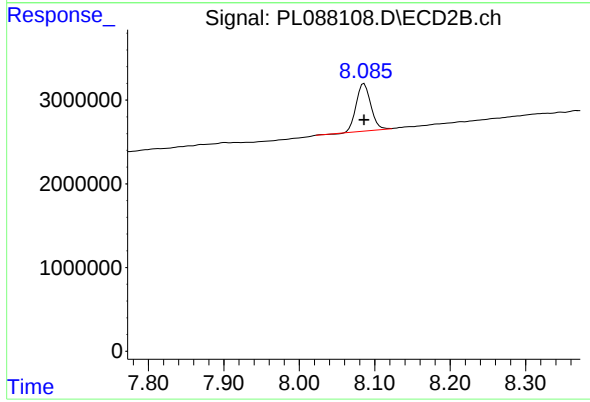
#28 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 10706000
Conc: 4.94 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.000 min
Response: 7644168
Conc: 5.57 ng/ml