

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
 Data File : PL076352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 17:16
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL070822

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/11/2022
 Supervised By : Ankita Jodhani 07/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 17:28:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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	4.627	32648117	108.8E6	45.320	53.801
28)	SA Decachlor...	11.632	10.366	26498641	76558273	44.916	45.627
Target Compounds							
23)	Chlordane-1	7.035	5.945	11273396	28124201	503.540	499.791
24)	Chlordane-2	7.626	6.631	12798640	32448033	516.296	500.133
25)	Chlordane-3	8.387	7.329	44718685	88341675	519.519m	521.653
26)	Chlordane-4	8.471	7.396	55440302	94891242	519.267	514.539
27)	Chlordane-5	9.364	8.106	9736763	25412852	516.802	498.196m

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

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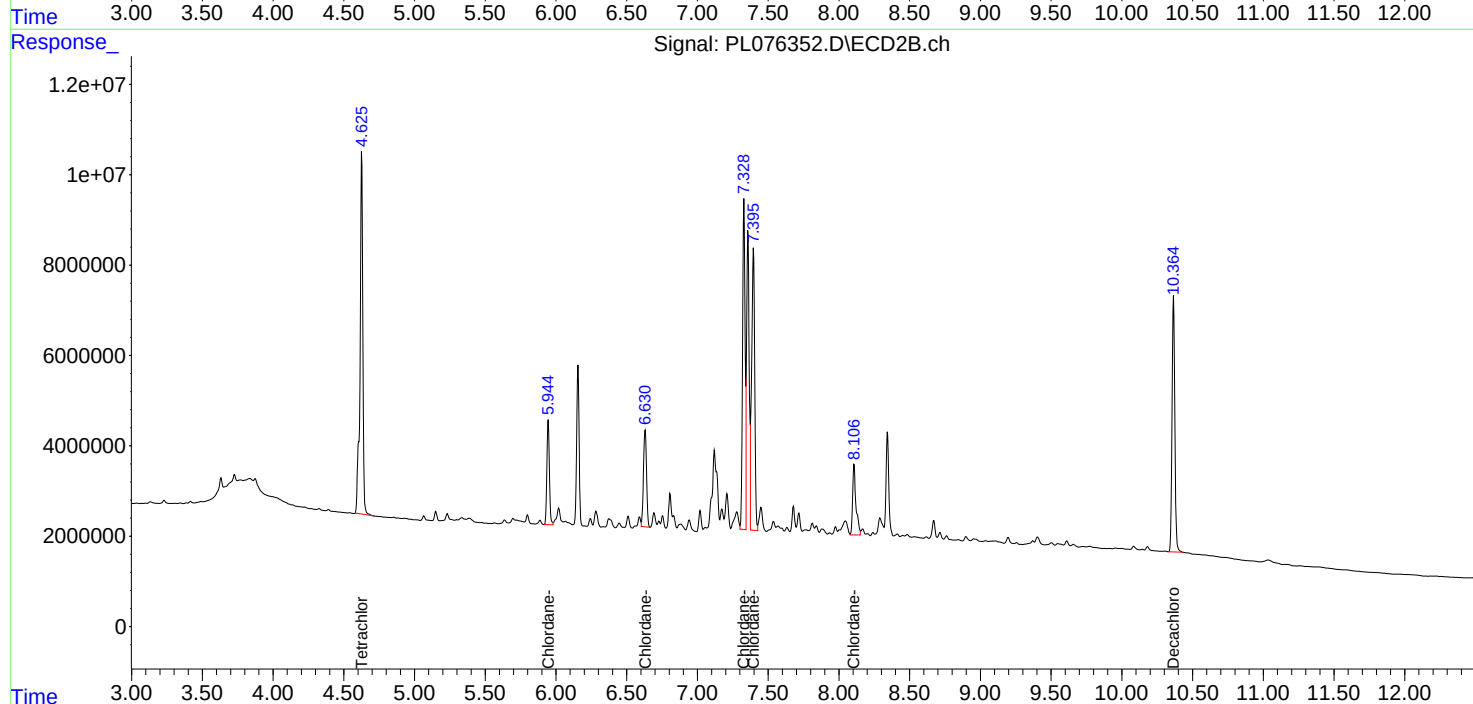
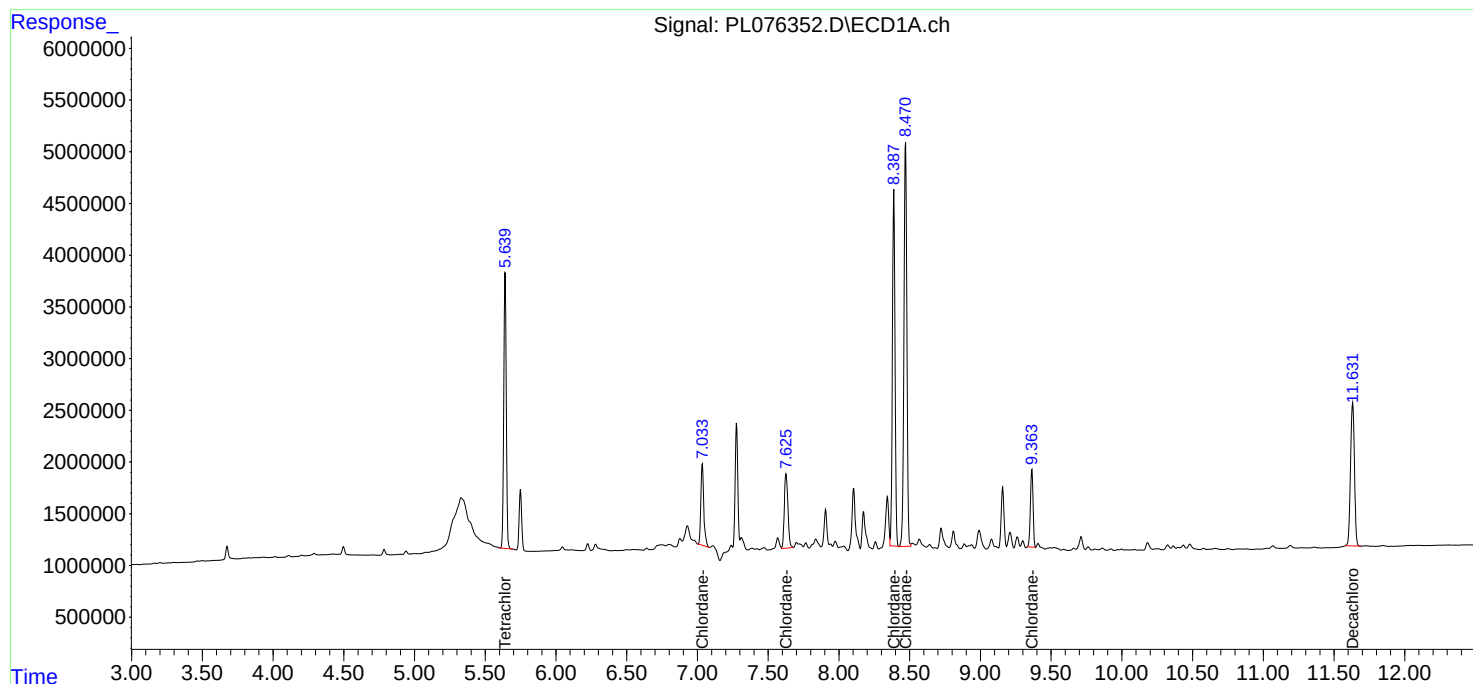
Instrument :
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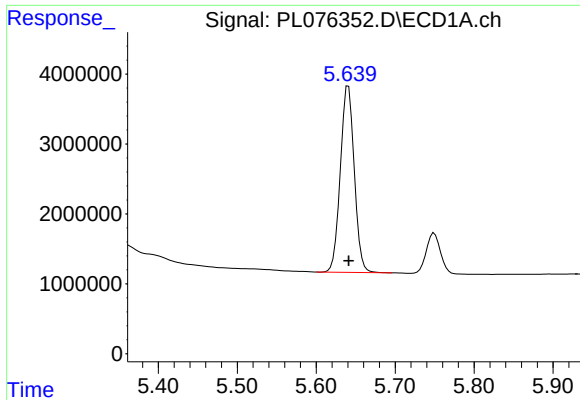
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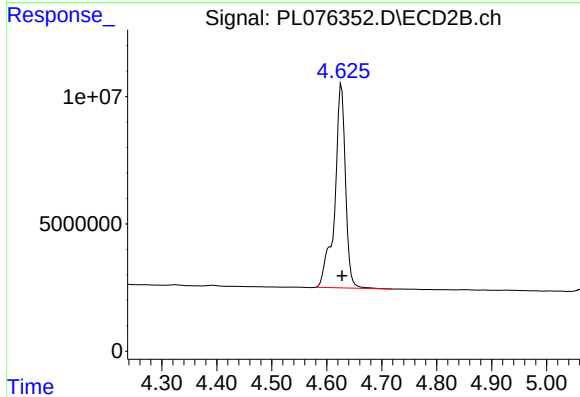
#1 Tetrachloro-m-xylene

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 32648117
Conc: 45.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL070822

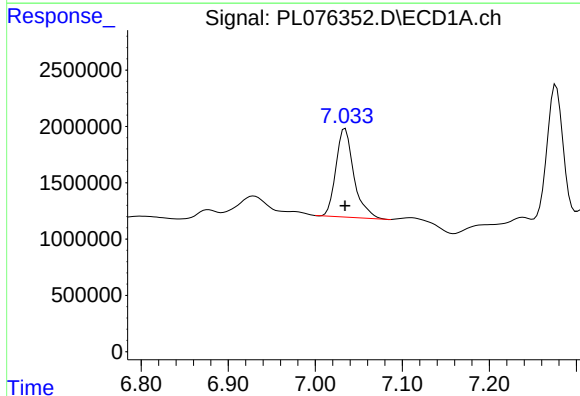
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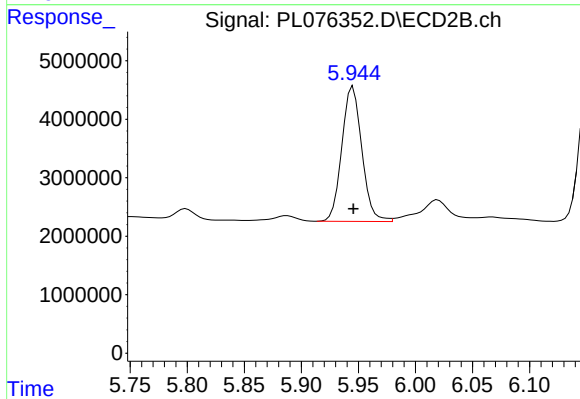
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 108777933
Conc: 53.80 ng/ml



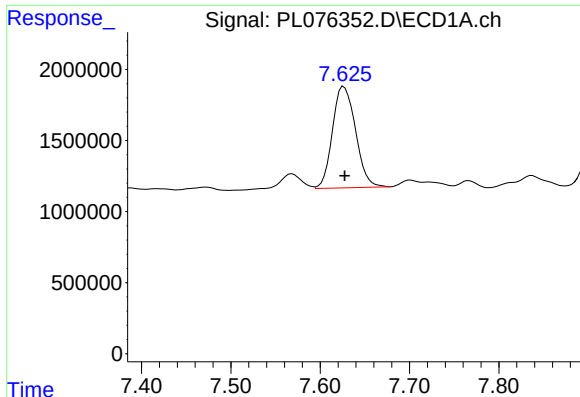
#23 Chlordane-1

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 11273396
Conc: 503.54 ng/ml



#23 Chlordane-1

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 28124201
Conc: 499.79 ng/ml



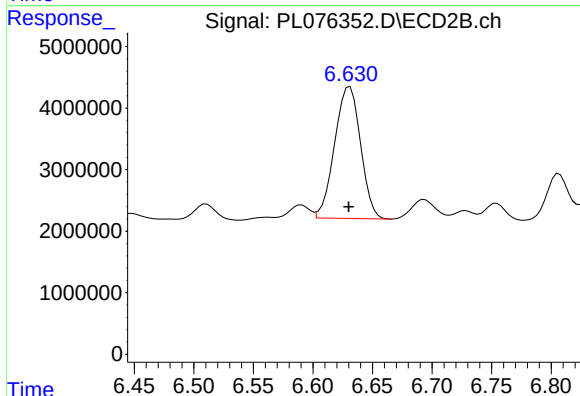
#24 Chlordane-2

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 12798640
Conc: 516.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL070822

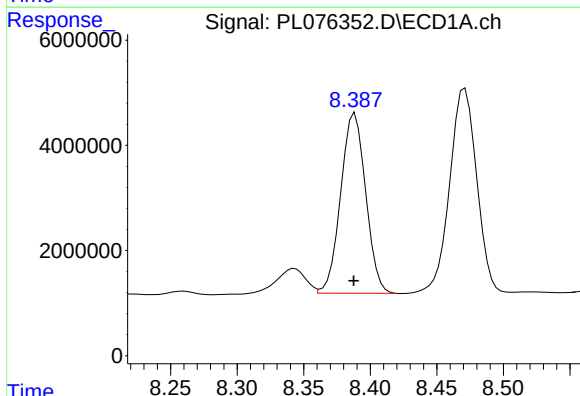
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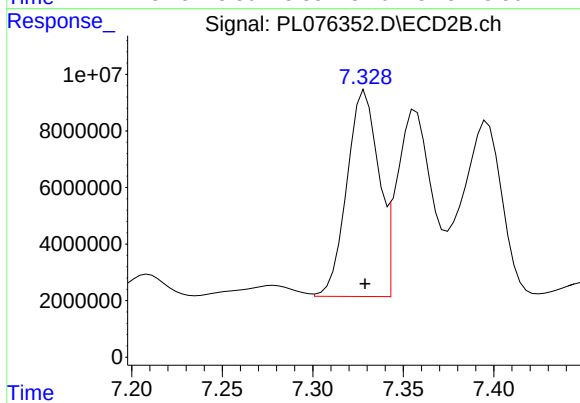
#24 Chlordane-2

R.T.: 6.631 min
Delta R.T.: 0.001 min
Response: 32448033
Conc: 500.13 ng/ml



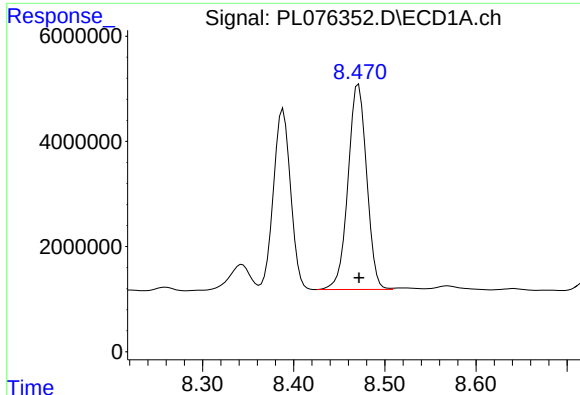
#25 Chlordane-3

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 44718685
Conc: 519.52 ng/ml m



#25 Chlordane-3

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 88341675
Conc: 521.65 ng/ml



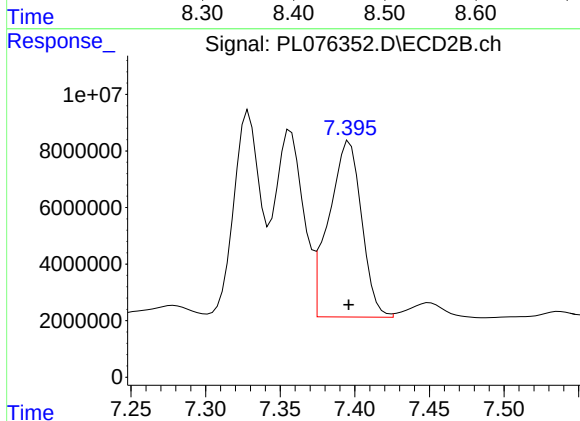
#26 Chlordane-4

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 55440302
Conc: 519.27 ng/ml

Instrument :
ECD_L
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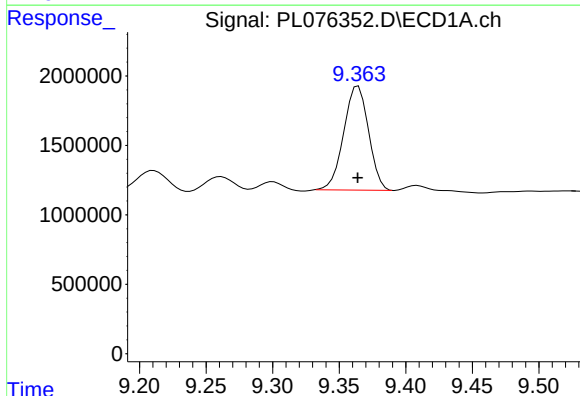
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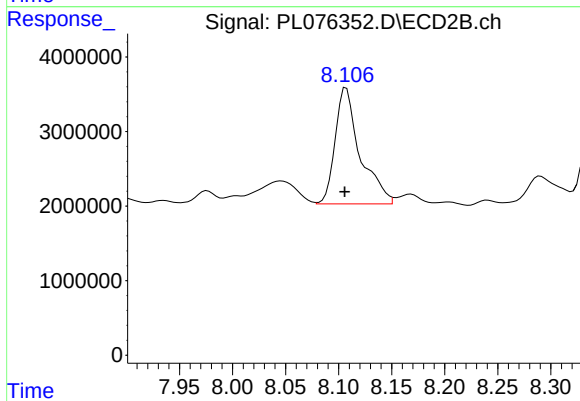
#26 Chlordane-4

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 94891242
Conc: 514.54 ng/ml



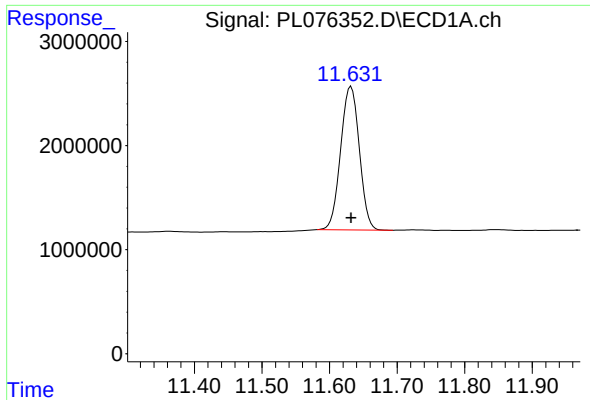
#27 Chlordane-5

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 9736763
Conc: 516.80 ng/ml



#27 Chlordane-5

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 25412852
Conc: 498.20 ng/ml m



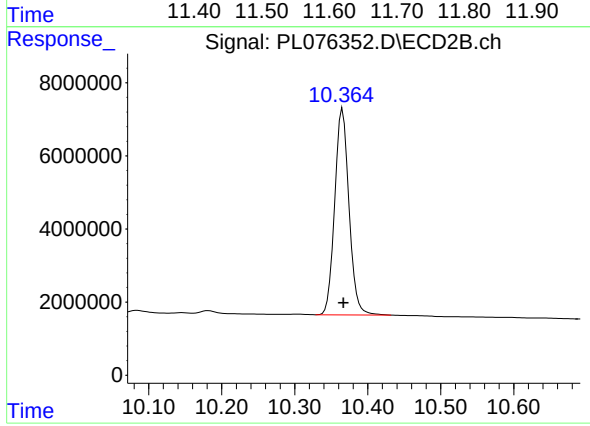
#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: 0.000 min
Response: 26498641
Conc: 44.92 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.001 min
Response: 76558273
Conc: 45.63 ng/ml