

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070722\
 Data File : PL076298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 13:45
 Operator : AR\AJ
 Sample : N3214-03
 Misc : CHLOR MDL 2.5PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT2-2022

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/08/2022
 Supervised By : Ankita Jodhani 07/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 14:04:08 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	4.628	11078895	29219694	14.648	15.406
28)	SA Decachlor...	11.634	10.367	10849748	25880090	17.242	16.850
Target Compounds							
23)	Chlordane-1	7.034	5.945	464401	1151630	18.350m	20.569m
24)	Chlordane-2	7.628	6.632	552577	1579861	18.216	22.720
25)	Chlordane-3	8.388	7.330	2021588	3620993	19.880m	20.531
26)	Chlordane-4	8.473	7.397	2391295	3974957	19.207	21.085
27)	Chlordane-5	9.365	8.108	396081	574835	18.563	12.564 #

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

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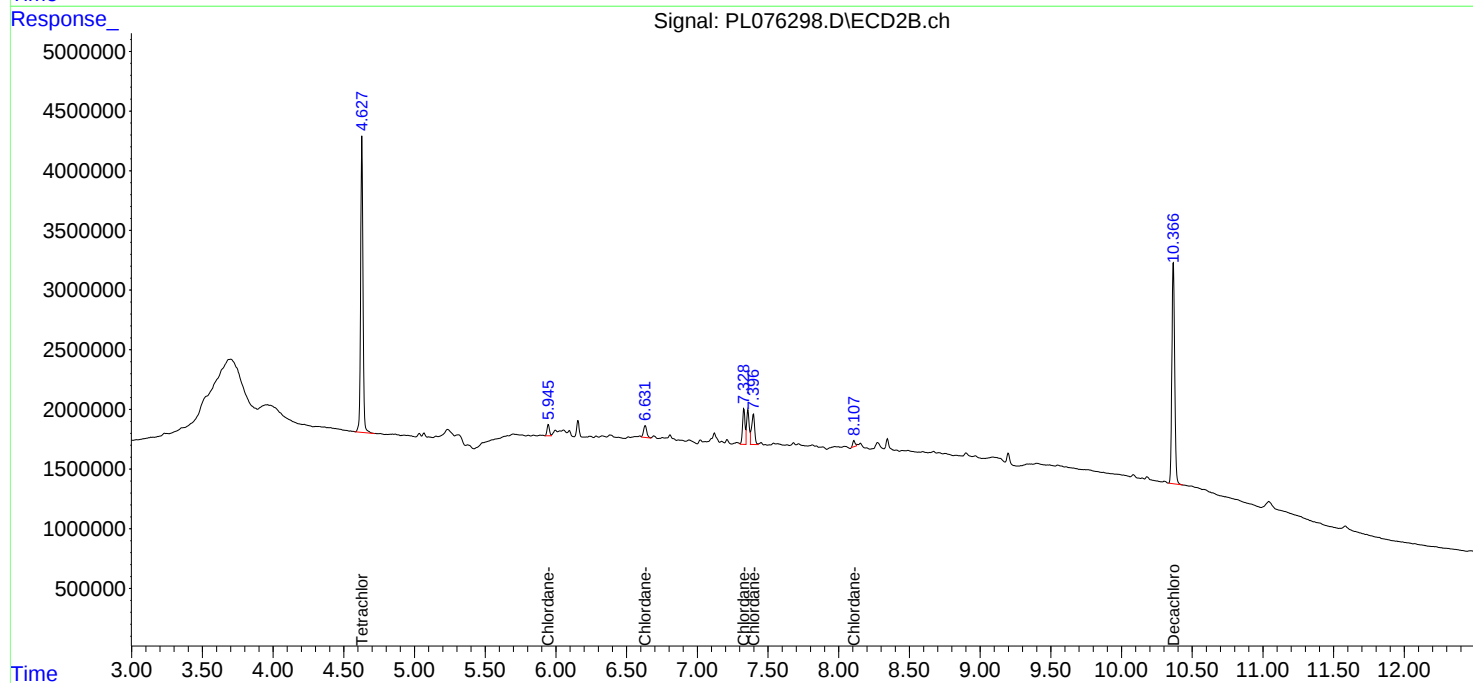
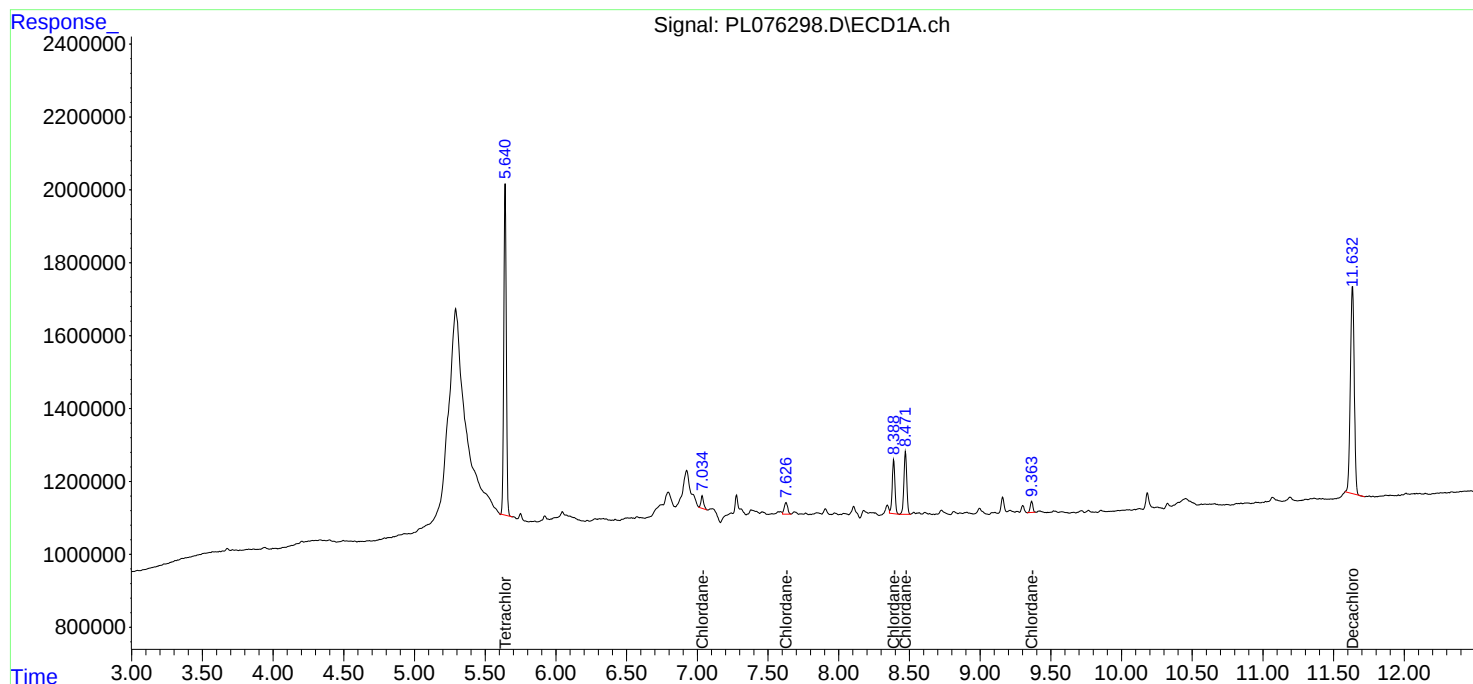
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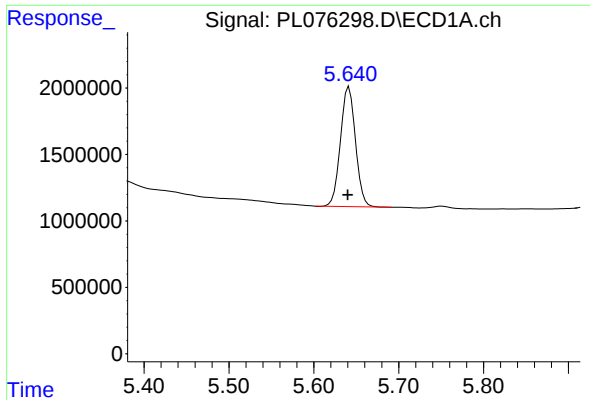
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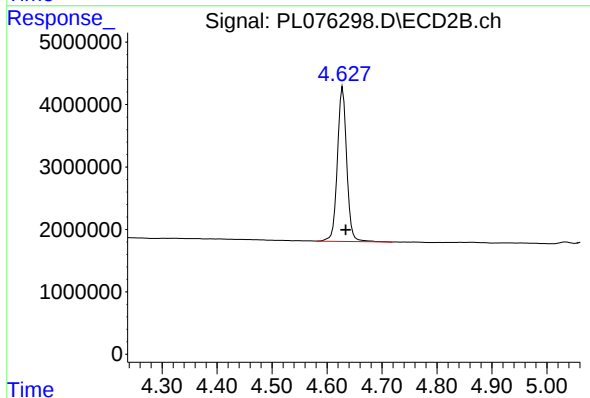
#1 Tetrachloro-m-xylene

R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 11078895
Conc: 14.65 ng/ml

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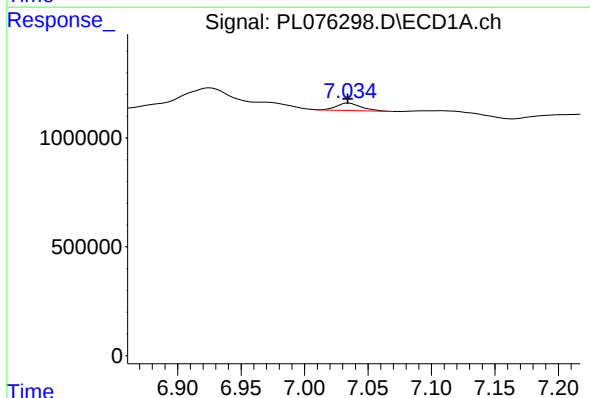
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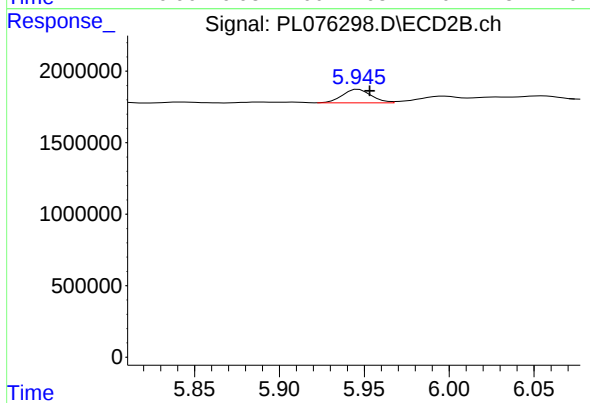
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 29219694
Conc: 15.41 ng/ml



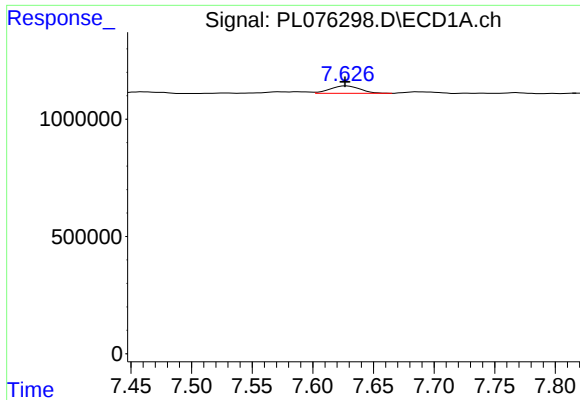
#23 Chlordane-1

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 464401
Conc: 18.35 ng/ml m



#23 Chlordane-1

R.T.: 5.945 min
Delta R.T.: -0.008 min
Response: 1151630
Conc: 20.57 ng/ml m



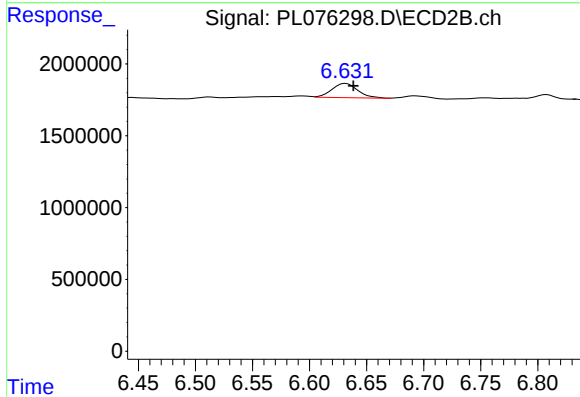
#24 Chlordane-2

R.T.: 7.628 min
Delta R.T.: 0.001 min
Response: 552577
Conc: 18.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
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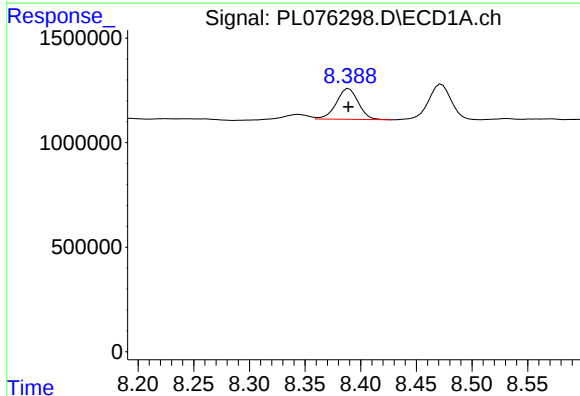
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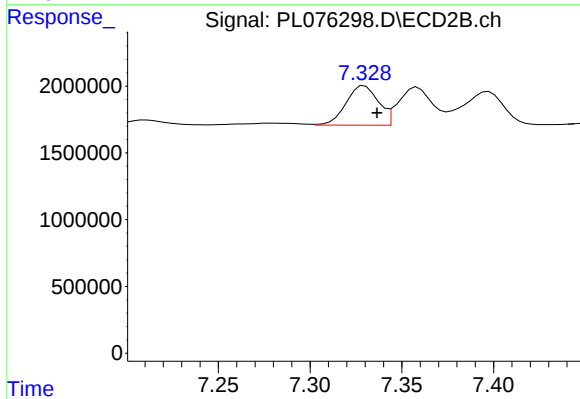
#24 Chlordane-2

R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 1579861
Conc: 22.72 ng/ml



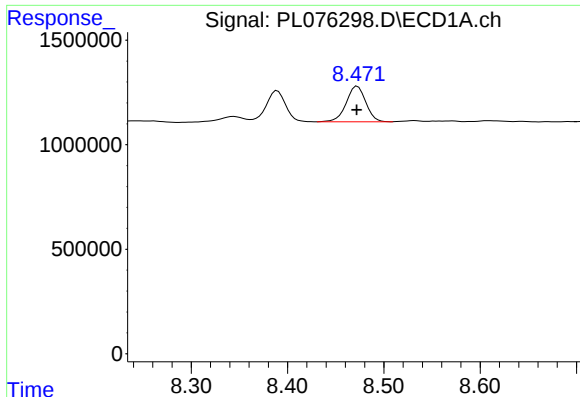
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 2021588
Conc: 19.88 ng/ml m



#25 Chlordane-3

R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 3620993
Conc: 20.53 ng/ml



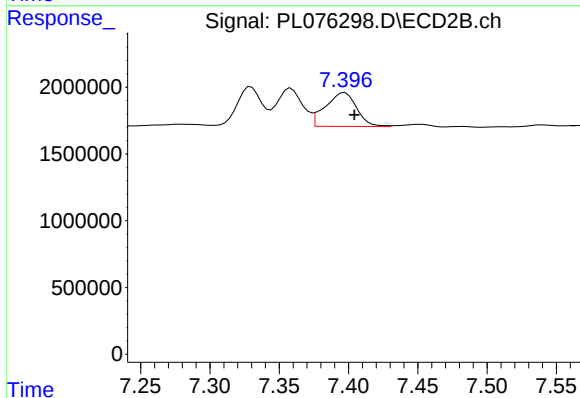
#26 Chlordane-4

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 2391295
Conc: 19.21 ng/ml

Instrument :
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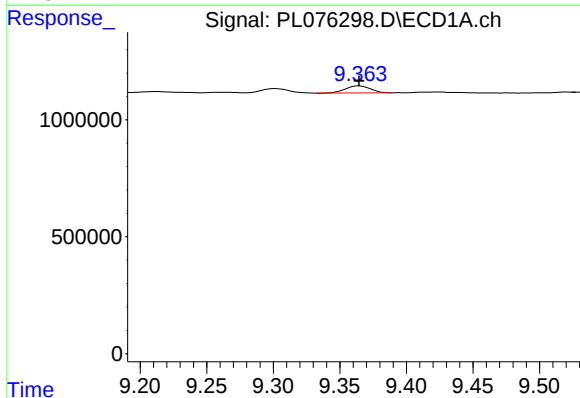
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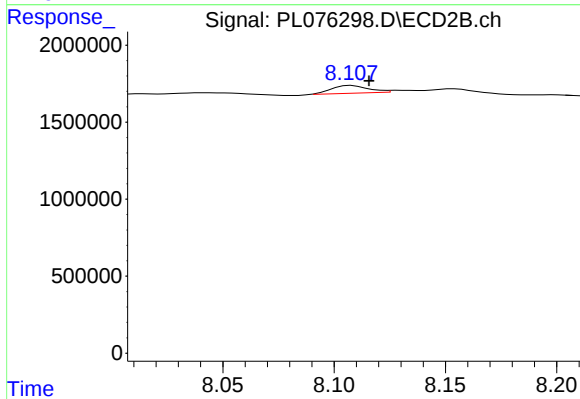
#26 Chlordane-4

R.T.: 7.397 min
Delta R.T.: -0.007 min
Response: 3974957
Conc: 21.09 ng/ml



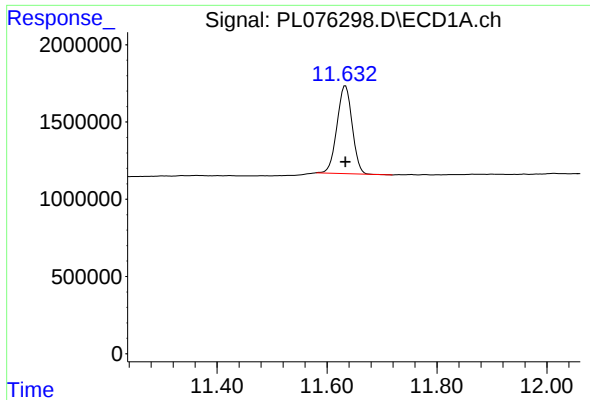
#27 Chlordane-5

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 396081
Conc: 18.56 ng/ml



#27 Chlordane-5

R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 574835
Conc: 12.56 ng/ml



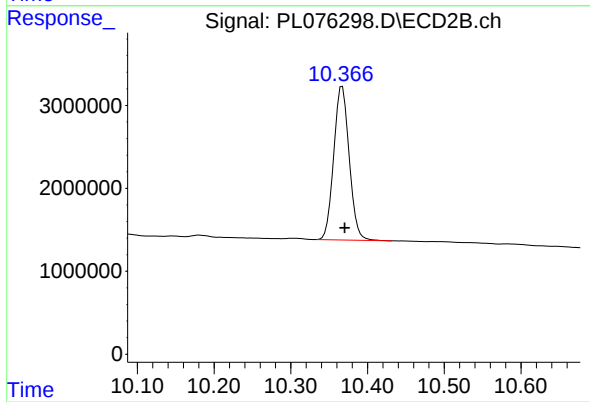
#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: 0.000 min
Response: 10849748
Conc: 17.24 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.003 min
Response: 25880090
Conc: 16.85 ng/ml