

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070722\
 Data File : PL076299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 14:02
 Operator : AR\AJ
 Sample : N3214-09
 Misc : CHLOR MDL 2.5PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-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 14:16:21 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	11037609	29292840	14.594	15.445
28)	SA Decachlor...	11.631	10.367	10863877	26468601	17.264	17.234
Target Compounds							
23)	Chlordane-1	7.032	5.946	367942	1191539	14.538m	21.282 #
24)	Chlordane-2	7.625	6.630	580653	1508716	19.141	21.697m
25)	Chlordane-3	8.387	7.329	2015911	3518738	19.824m	19.952
26)	Chlordane-4	8.471	7.396	2442421	3879862	19.618	20.581
27)	Chlordane-5	9.364	8.107	389609	579930	18.259	12.675 #

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

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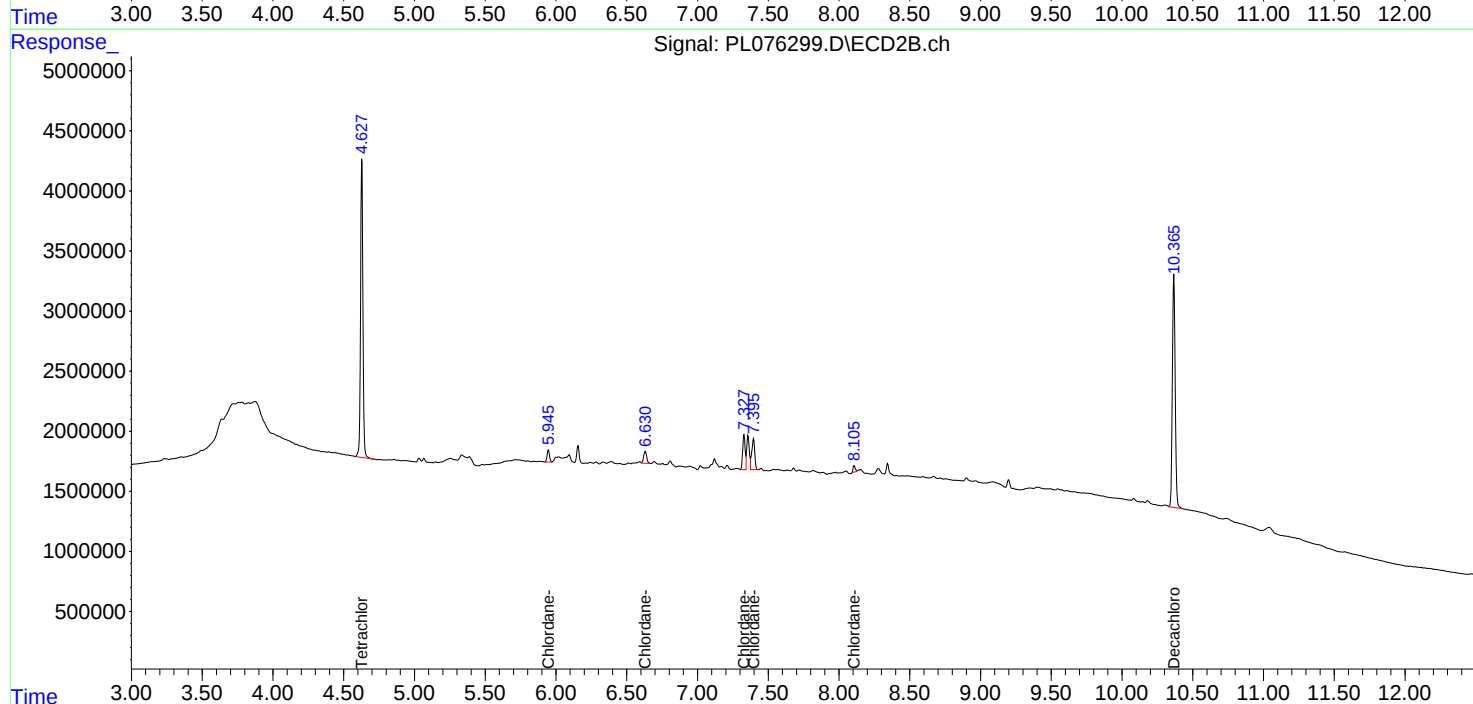
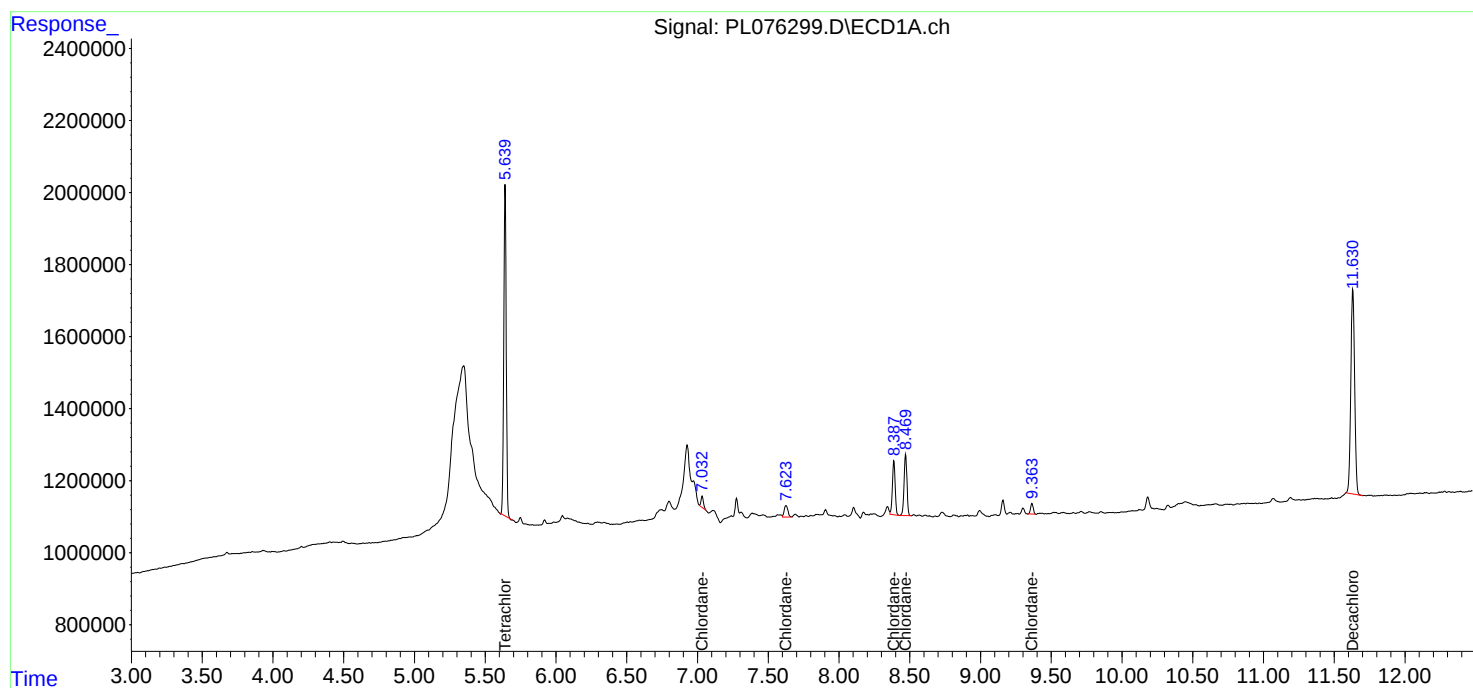
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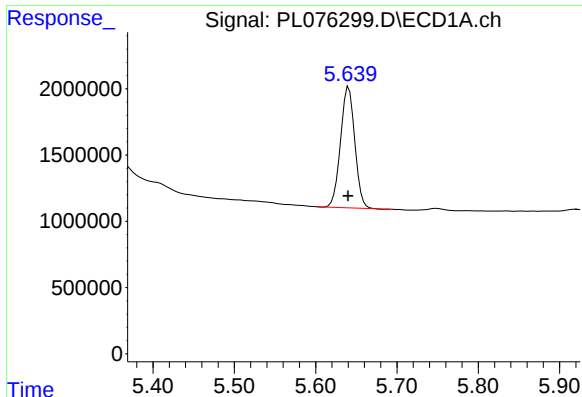
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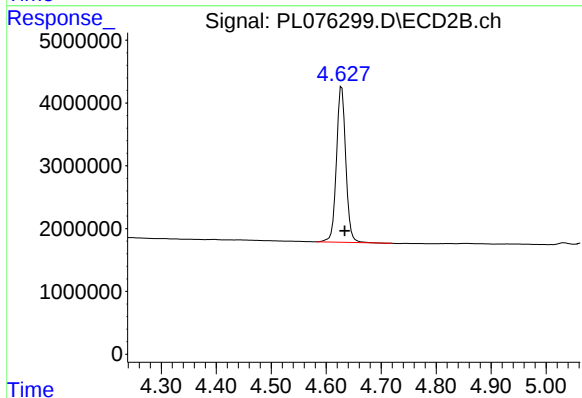
#1 Tetrachloro-m-xylene

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11037609
Conc: 14.59 ng/ml

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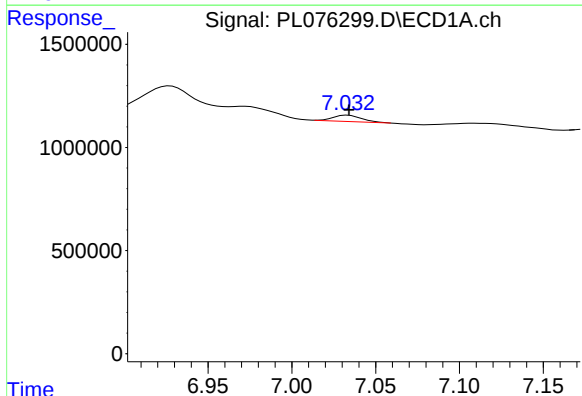
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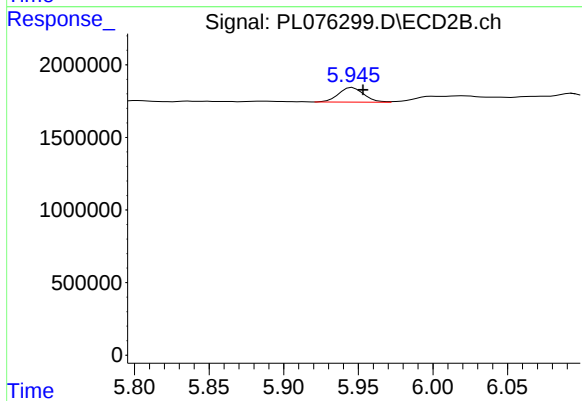
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 29292840
Conc: 15.44 ng/ml



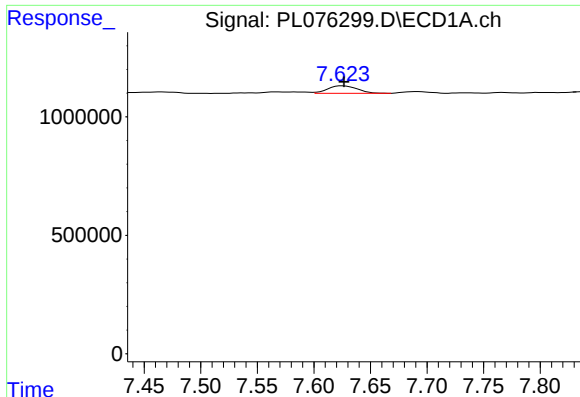
#23 Chlordane-1

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 367942
Conc: 14.54 ng/ml m



#23 Chlordane-1

R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 1191539
Conc: 21.28 ng/ml



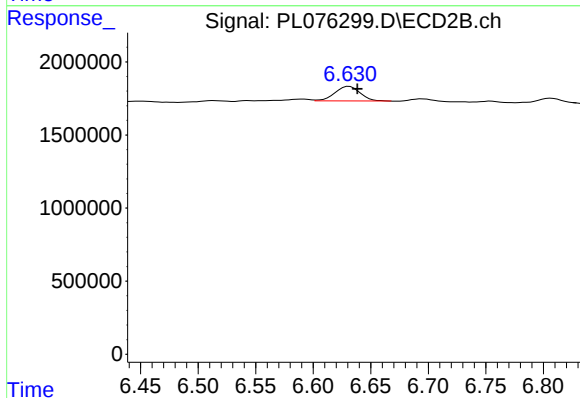
#24 Chlordane-2

R.T.: 7.625 min
Delta R.T.: -0.002 min
Response: 580653
Conc: 19.14 ng/ml

Instrument :
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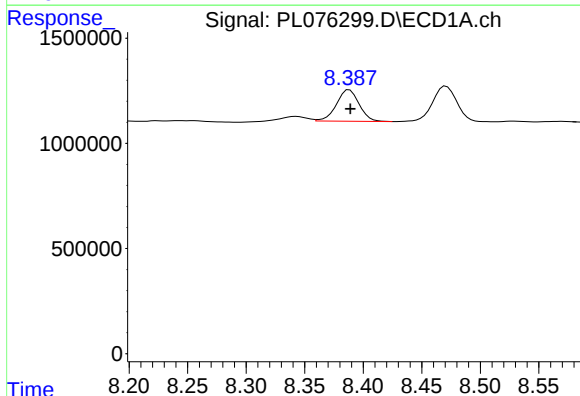
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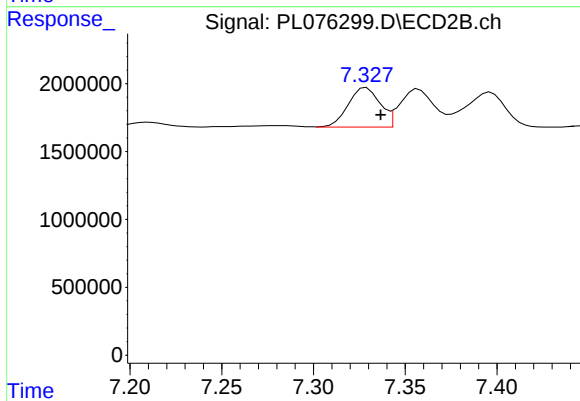
#24 Chlordane-2

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 1508716
Conc: 21.70 ng/ml m



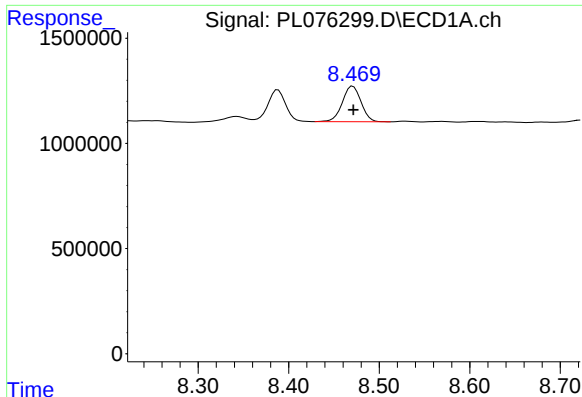
#25 Chlordane-3

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 2015911
Conc: 19.82 ng/ml m



#25 Chlordane-3

R.T.: 7.329 min
Delta R.T.: -0.008 min
Response: 3518738
Conc: 19.95 ng/ml



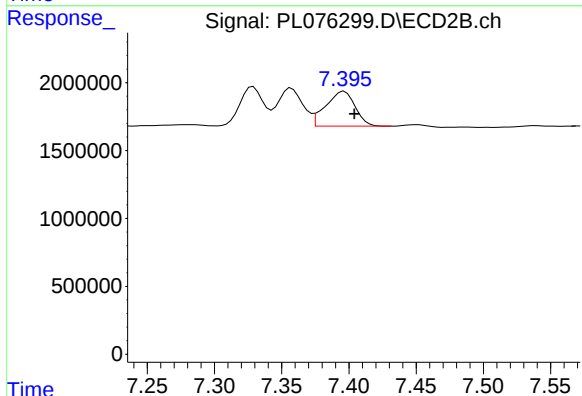
#26 Chlordane-4

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 2442421
Conc: 19.62 ng/ml

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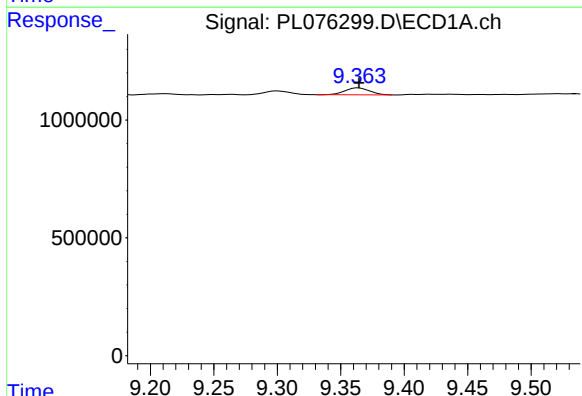
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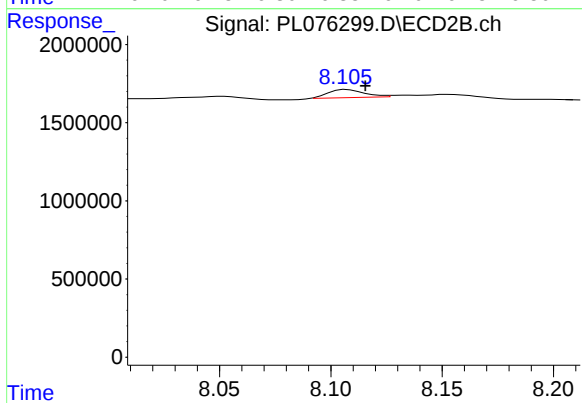
#26 Chlordane-4

R.T.: 7.396 min
Delta R.T.: -0.008 min
Response: 3879862
Conc: 20.58 ng/ml



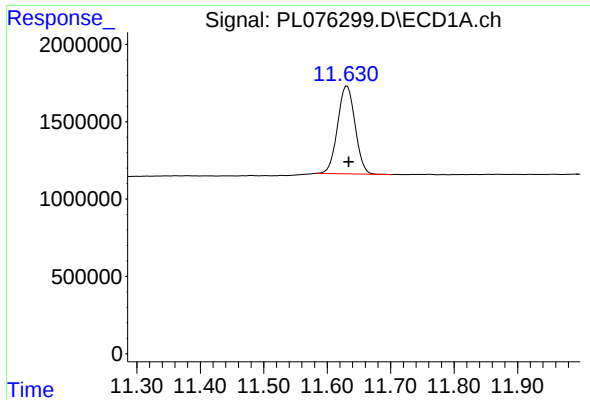
#27 Chlordane-5

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 389609
Conc: 18.26 ng/ml



#27 Chlordane-5

R.T.: 8.107 min
Delta R.T.: -0.008 min
Response: 579930
Conc: 12.68 ng/ml



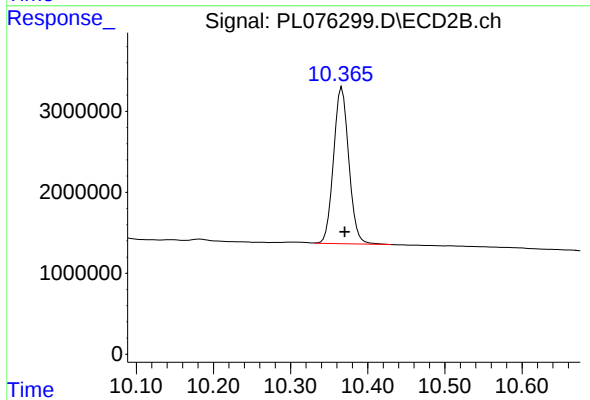
#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.002 min
Response: 10863877
Conc: 17.26 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.003 min
Response: 26468601
Conc: 17.23 ng/ml