

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
 Data File : PL087976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 14:14
 Operator : AR\AJ
 Sample : P1187-09
 Misc : CHLOR MDL 25PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/29/2024
 Supervised By :Ankita Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 21:01:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.420	2.672	74700870	32511494	24.952	26.839
28)	SA Decachlor...	8.980	7.859	75948940	34332647	26.667	27.101
Target Compounds							
23)	Chlordane-1	4.585	3.673	3911823	1290269	29.307	27.606
24)	Chlordane-2	5.121	4.255	4532017	1676259	30.732	29.961
25)	Chlordane-3	5.836	4.889	16076481	4240902	28.901	26.798
26)	Chlordane-4	5.919	4.952	19890997	4551845	28.756	26.641
27)	Chlordane-5	6.770	5.625	3402998	1371452	30.176m	29.135

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

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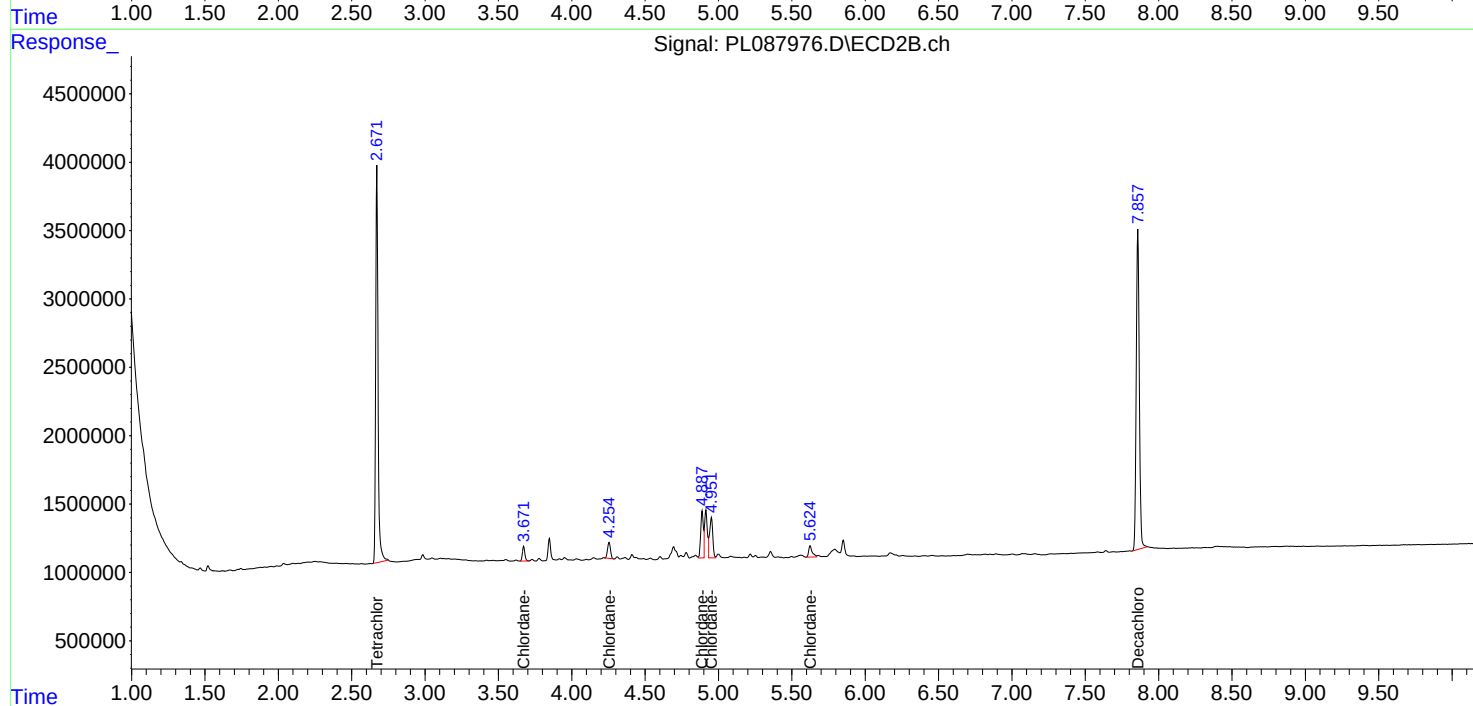
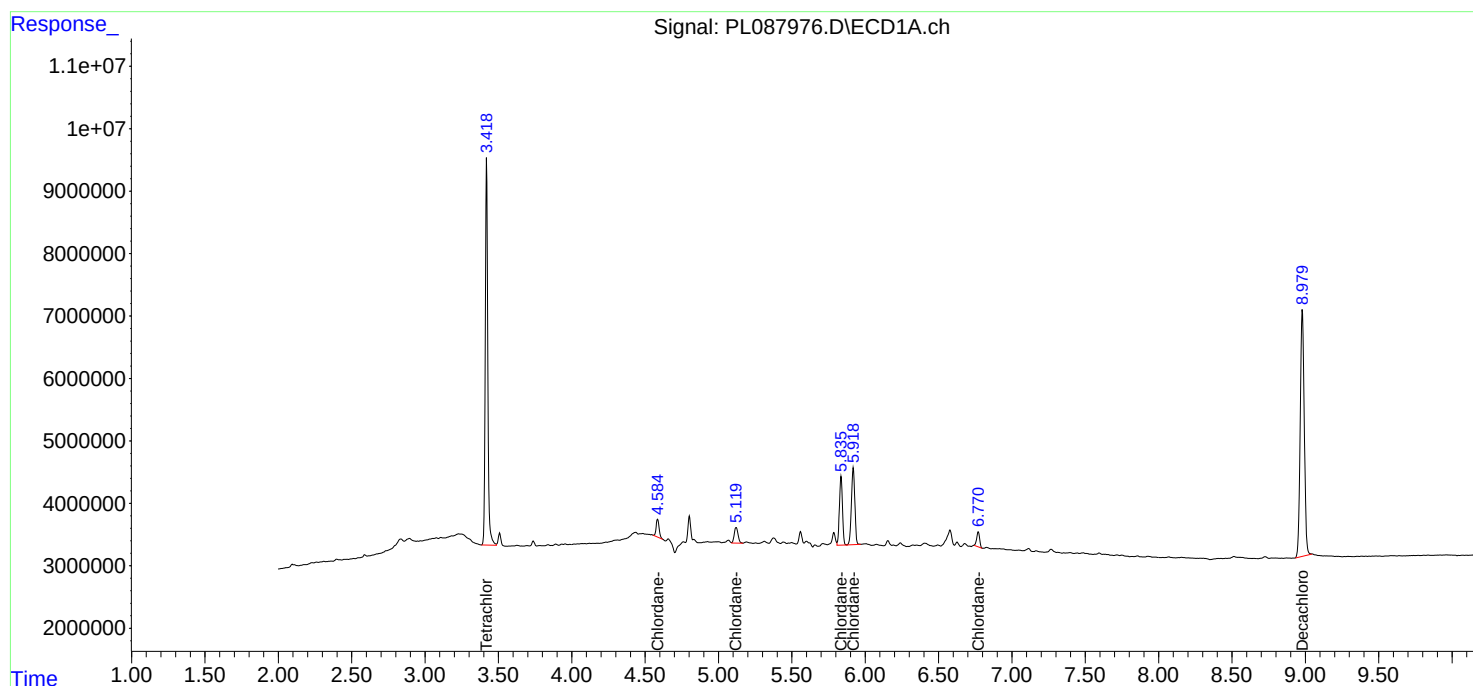
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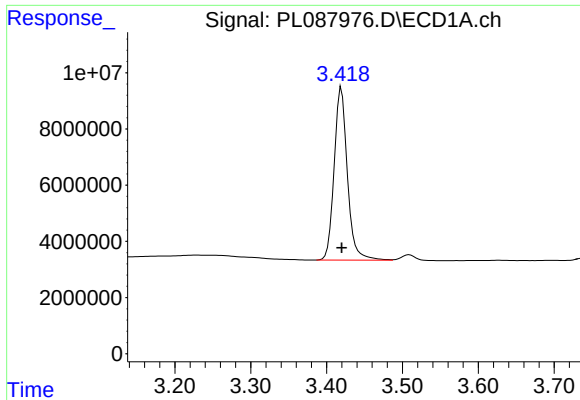
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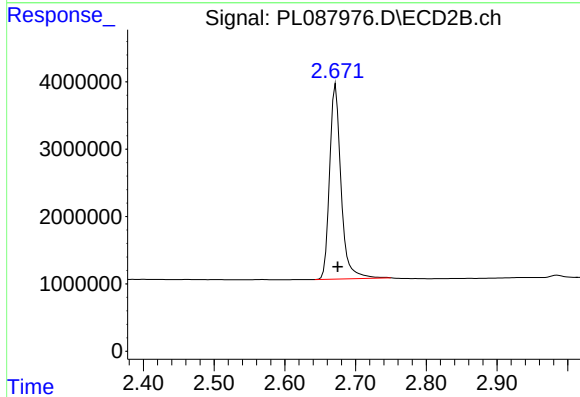
#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 74700870
Conc: 24.95 ng/ml

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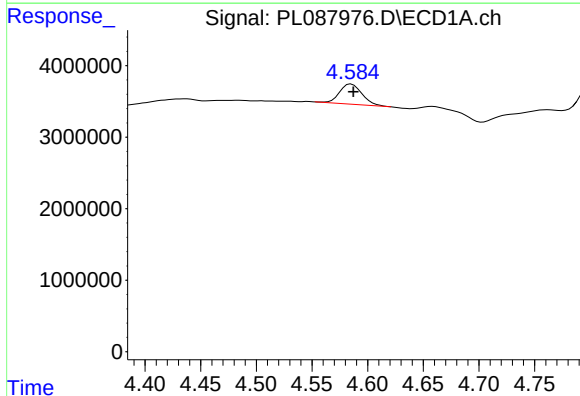
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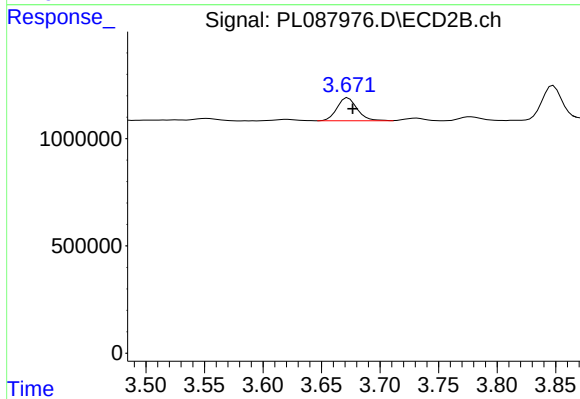
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.003 min
Response: 32511494
Conc: 26.84 ng/ml



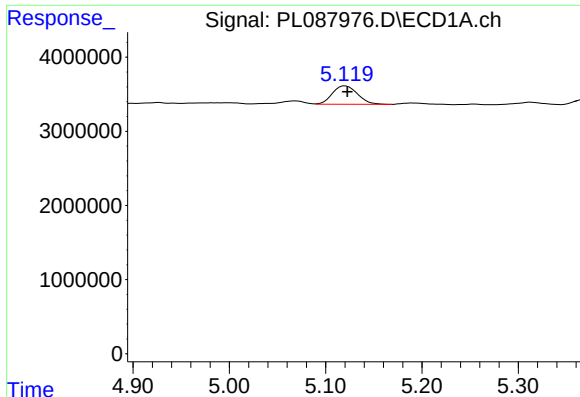
#23 Chlordane-1

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 3911823
Conc: 29.31 ng/ml



#23 Chlordane-1

R.T.: 3.673 min
Delta R.T.: -0.004 min
Response: 1290269
Conc: 27.61 ng/ml



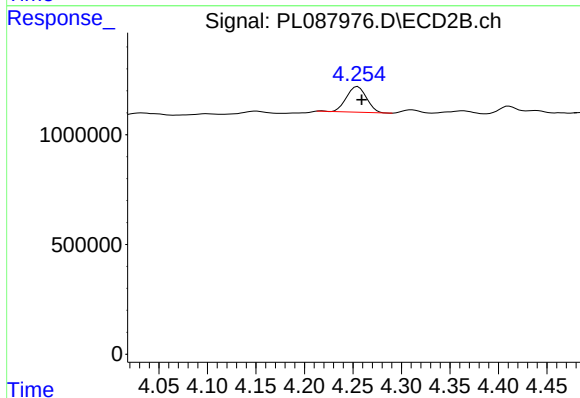
#24 Chlordane-2

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 4532017
Conc: 30.73 ng/ml

Instrument :
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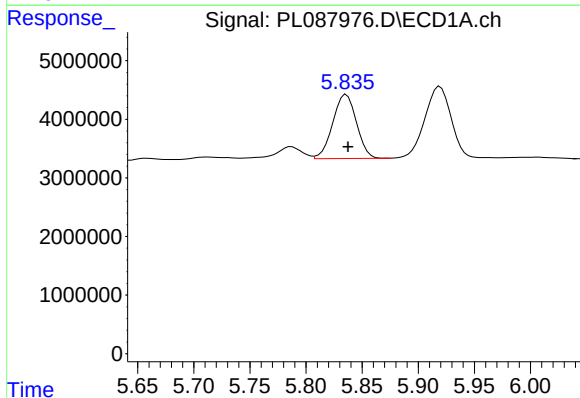
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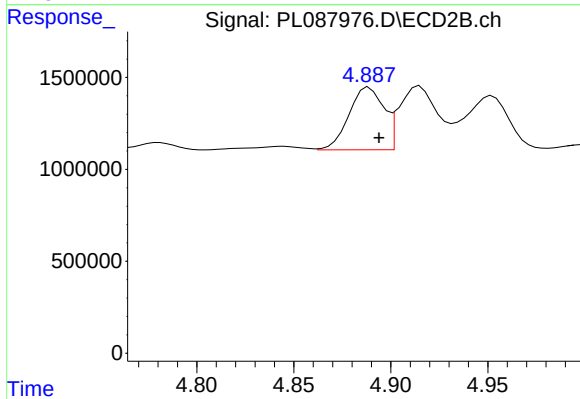
#24 Chlordane-2

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 1676259
Conc: 29.96 ng/ml



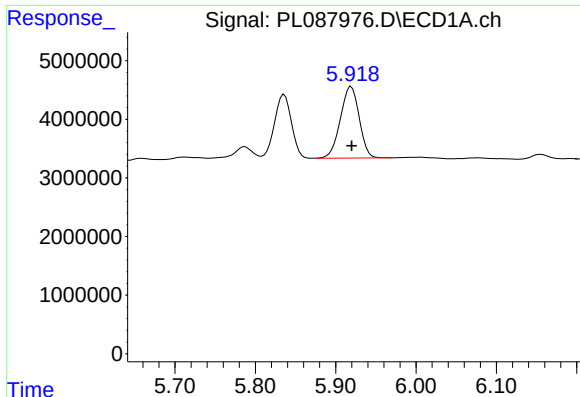
#25 Chlordane-3

R.T.: 5.836 min
Delta R.T.: -0.001 min
Response: 16076481
Conc: 28.90 ng/ml



#25 Chlordane-3

R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 4240902
Conc: 26.80 ng/ml



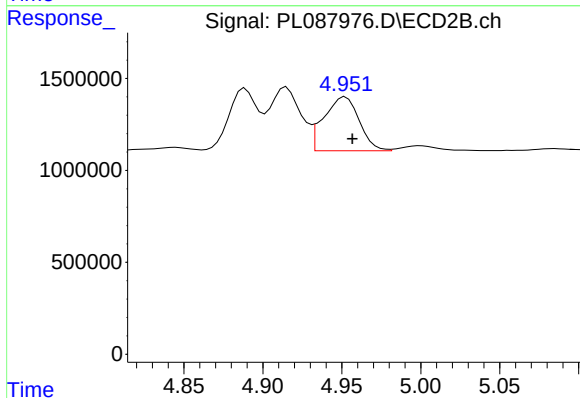
#26 Chlordane-4

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 19890997
Conc: 28.76 ng/ml

Instrument :
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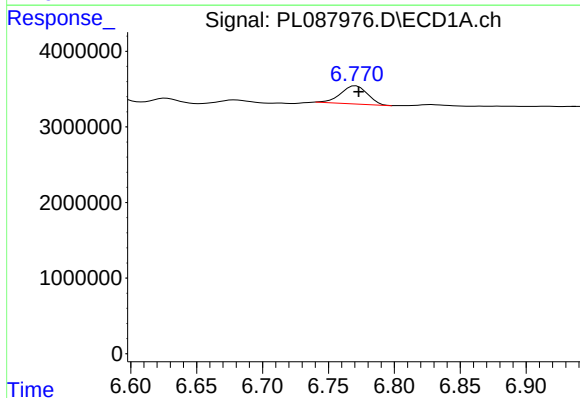
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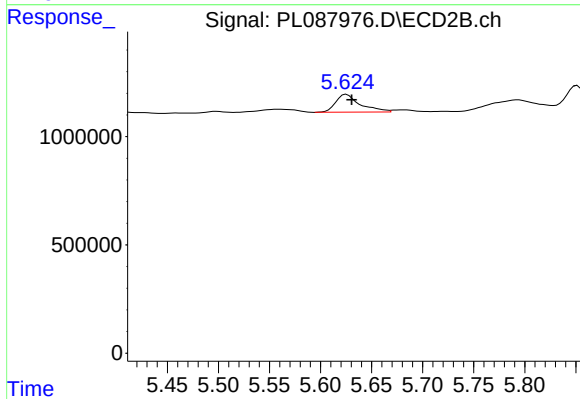
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 4551845
Conc: 26.64 ng/ml



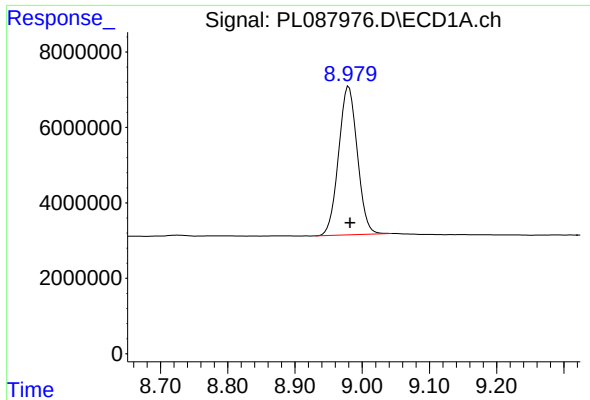
#27 Chlordane-5

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 3402998
Conc: 30.18 ng/ml m



#27 Chlordane-5

R.T.: 5.625 min
Delta R.T.: -0.005 min
Response: 1371452
Conc: 29.14 ng/ml



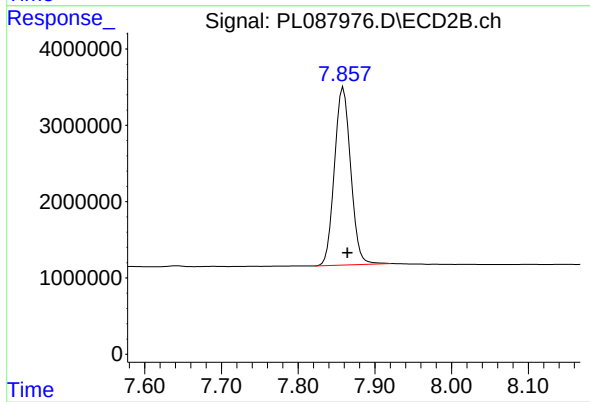
#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 75948940
Conc: 26.67 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 34332647
Conc: 27.10 ng/ml