

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031722\
 Data File : PL073444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 13:11
 Operator : AR\AJ
 Sample : N1645-03
 Misc : CHLOR MDL 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/18/2022
 Supervised By :Ankita Jodhani 03/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 13:57:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.648	5.490	5984009	32403759	18.683	19.743
28)	SA Decachlor...	10.420	11.332	10715482	34631093	21.073	19.367
Target Compounds							
23)	Chlordane-1	5.979	6.862	326300	1941186	27.524	28.416
24)	Chlordane-2	6.669	7.445	450655	1848048	27.626	25.712
25)	Chlordane-3	7.369	8.195	1011382	6682995	24.768	24.648
26)	Chlordane-4	7.439	8.281	1082205	7992290	24.418	24.127
27)	Chlordane-5	8.387	9.149	383112	1252286	23.396m	23.072m

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

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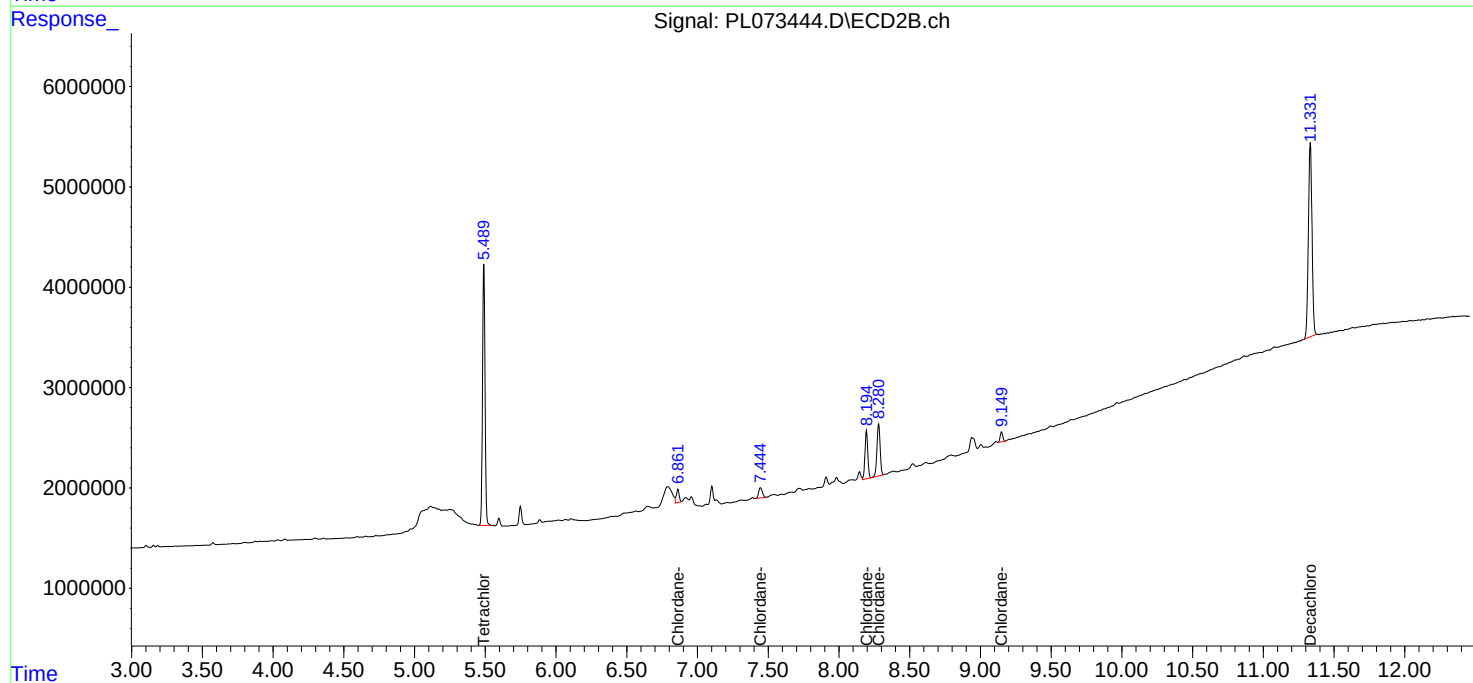
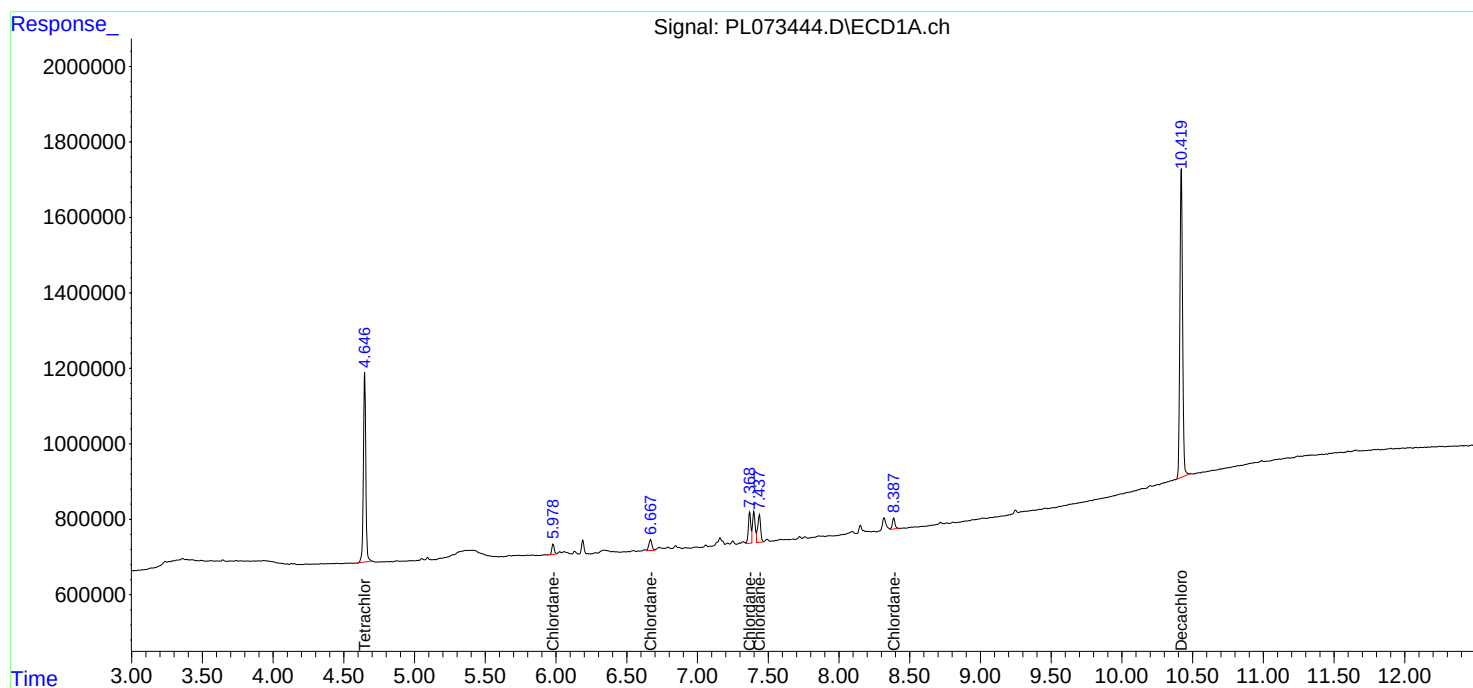
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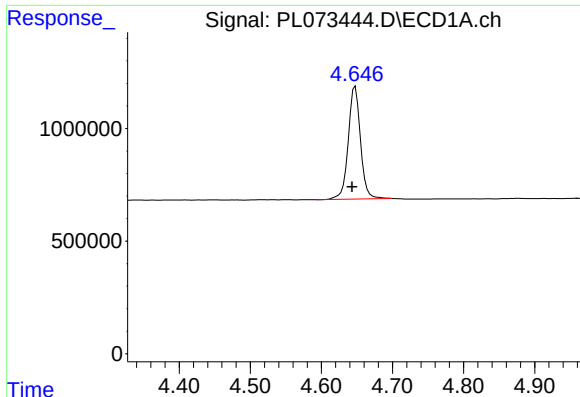
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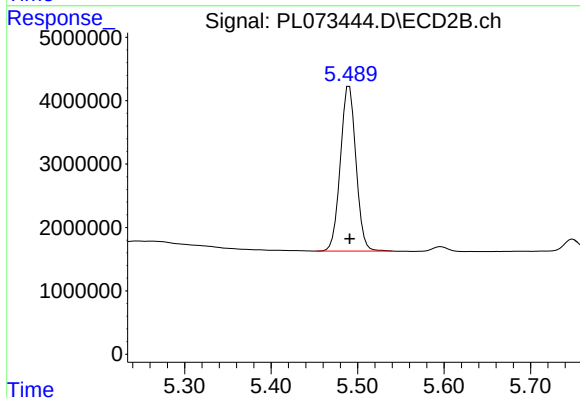
#1 Tetrachloro-m-xylene

R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 5984009
Conc: 18.68 ng/ml

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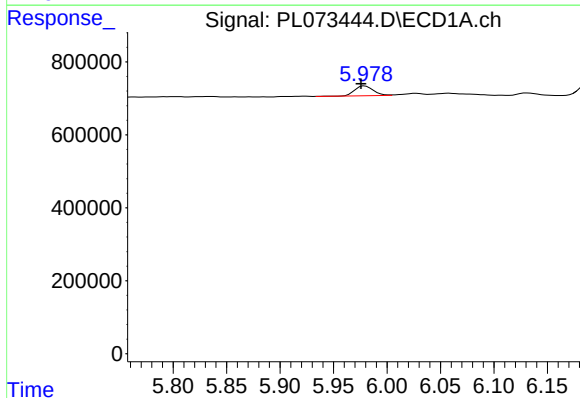
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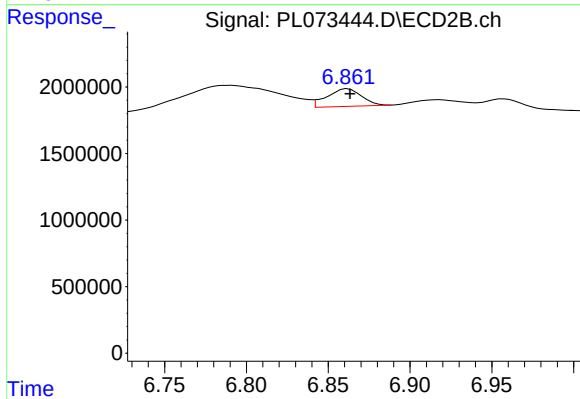
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 32403759
Conc: 19.74 ng/ml



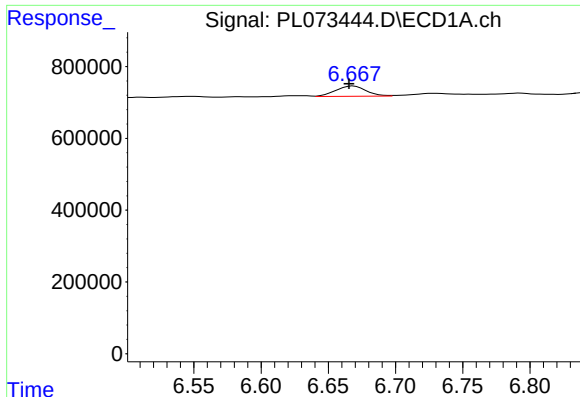
#23 Chlordane-1

R.T.: 5.979 min
Delta R.T.: 0.004 min
Response: 326300
Conc: 27.52 ng/ml



#23 Chlordane-1

R.T.: 6.862 min
Delta R.T.: -0.001 min
Response: 1941186
Conc: 28.42 ng/ml



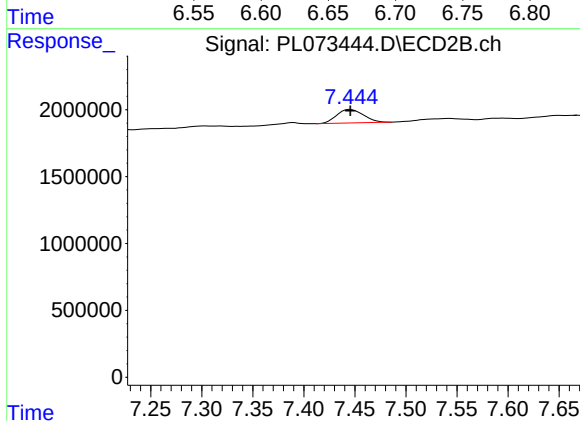
#24 Chlordane-2

R.T.: 6.669 min
Delta R.T.: 0.003 min
Response: 450655
Conc: 27.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
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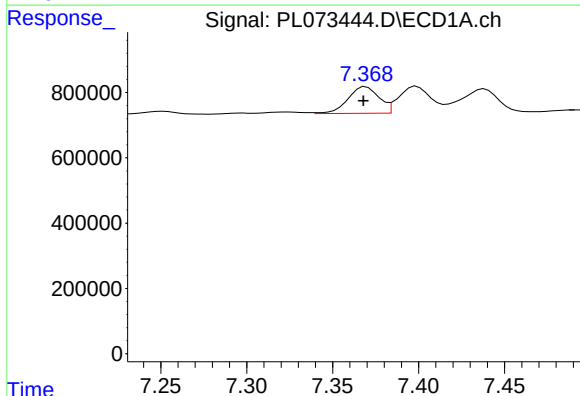
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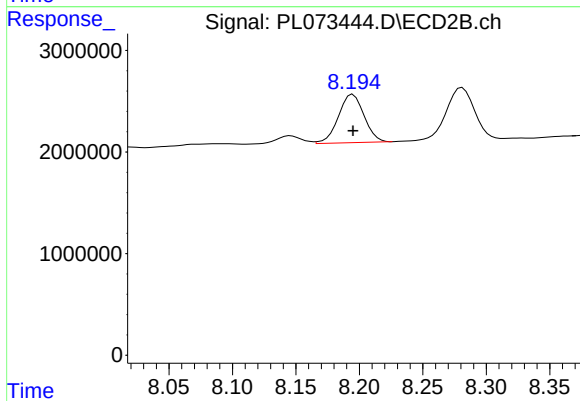
#24 Chlordane-2

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 1848048
Conc: 25.71 ng/ml



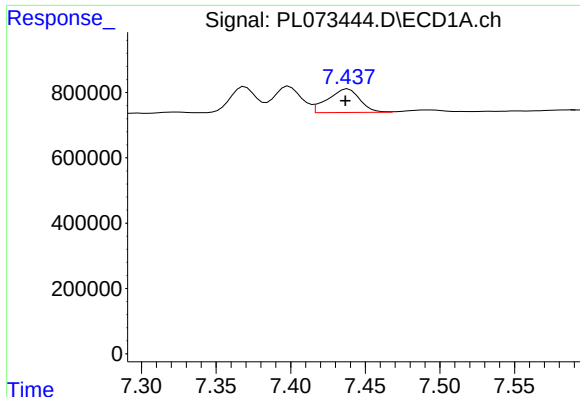
#25 Chlordane-3

R.T.: 7.369 min
Delta R.T.: 0.002 min
Response: 1011382
Conc: 24.77 ng/ml



#25 Chlordane-3

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 6682995
Conc: 24.65 ng/ml



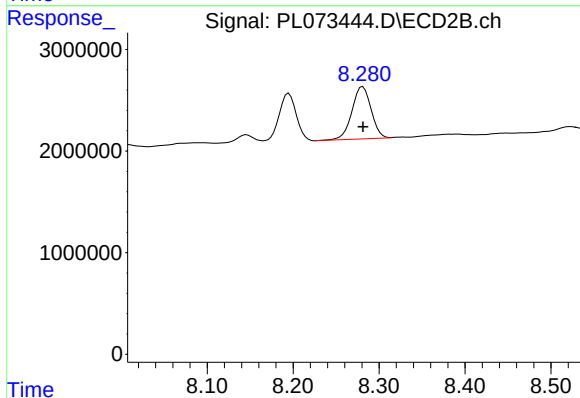
#26 Chlordane-4

R.T.: 7.439 min
Delta R.T.: 0.002 min
Response: 1082205
Conc: 24.42 ng/ml

Instrument :
ECD_L
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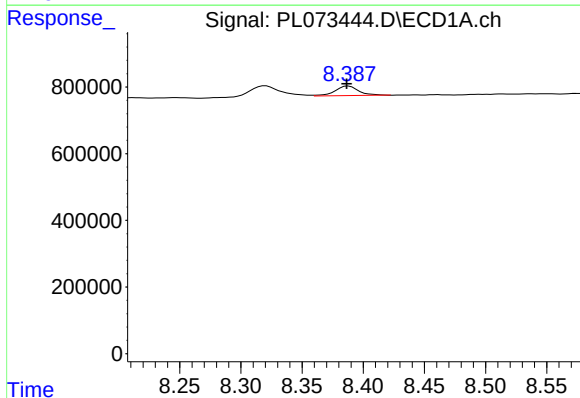
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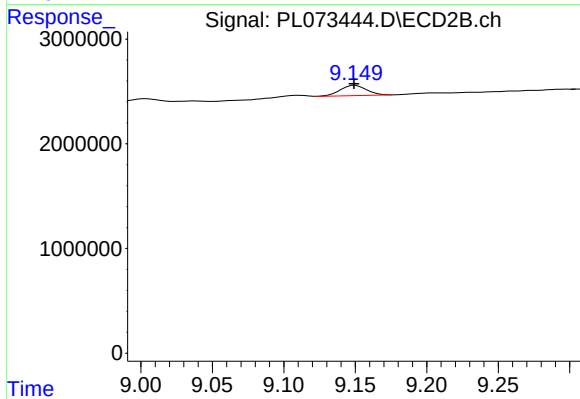
#26 Chlordane-4

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 7992290
Conc: 24.13 ng/ml



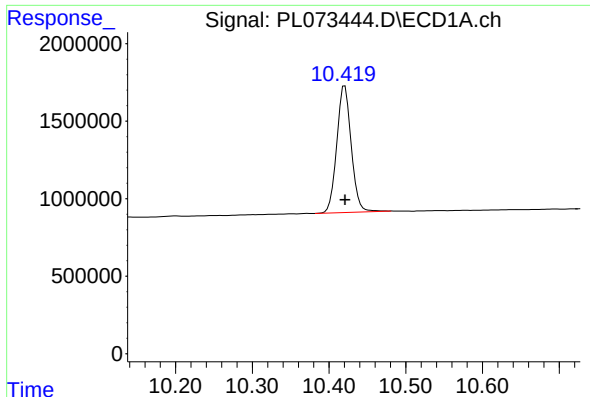
#27 Chlordane-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 383112
Conc: 23.40 ng/ml m



#27 Chlordane-5

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 1252286
Conc: 23.07 ng/ml m



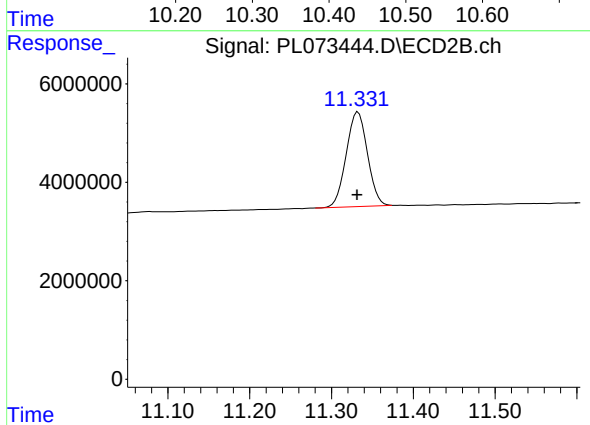
#28 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: 0.000 min
Response: 10715482
Conc: 21.07 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.001 min
Response: 34631093
Conc: 19.37 ng/ml