

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010422\
 Data File : PL071803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 08:53
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL010422CHLOR

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/06/2022
 Supervised By : Ankita Jodhani 01/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 09:06:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 01:51:06 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...	4.560	5.495	23784447	62496733	51.487	50.866
28)	SA Decachlor...	10.321	11.387	35201110	57708126	48.686	48.698
Target Compounds							
23)	Chlordane-1	5.884	6.877	8981872	23878187	502.702	482.070
24)	Chlordane-2	6.574	7.470	11871356	26949074	493.879	497.878
25)	Chlordane-3	7.272	8.227	31478042	102.4E6	479.801m	501.476
26)	Chlordane-4	7.341	8.308	33287214	121.4E6	471.467	498.711
27)	Chlordane-5	8.291	9.193	11770770	20053810	491.616	500.892m

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

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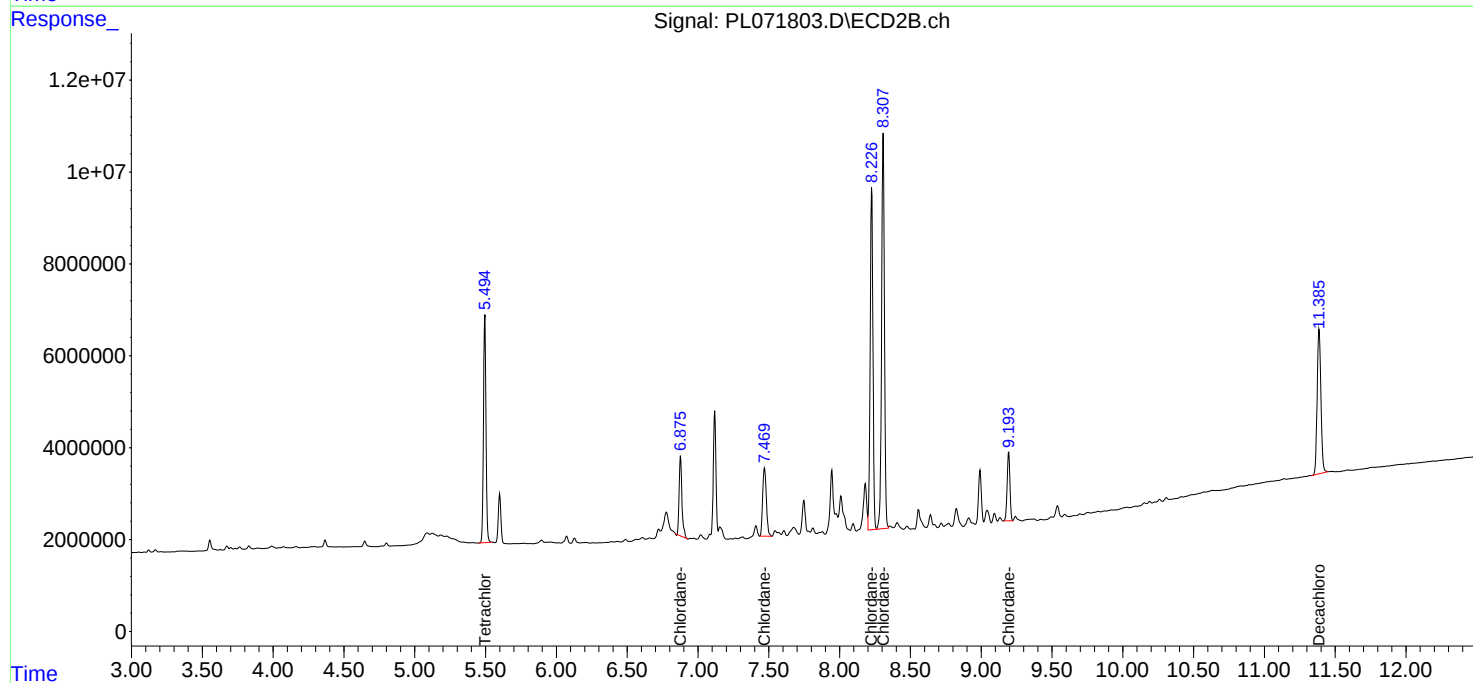
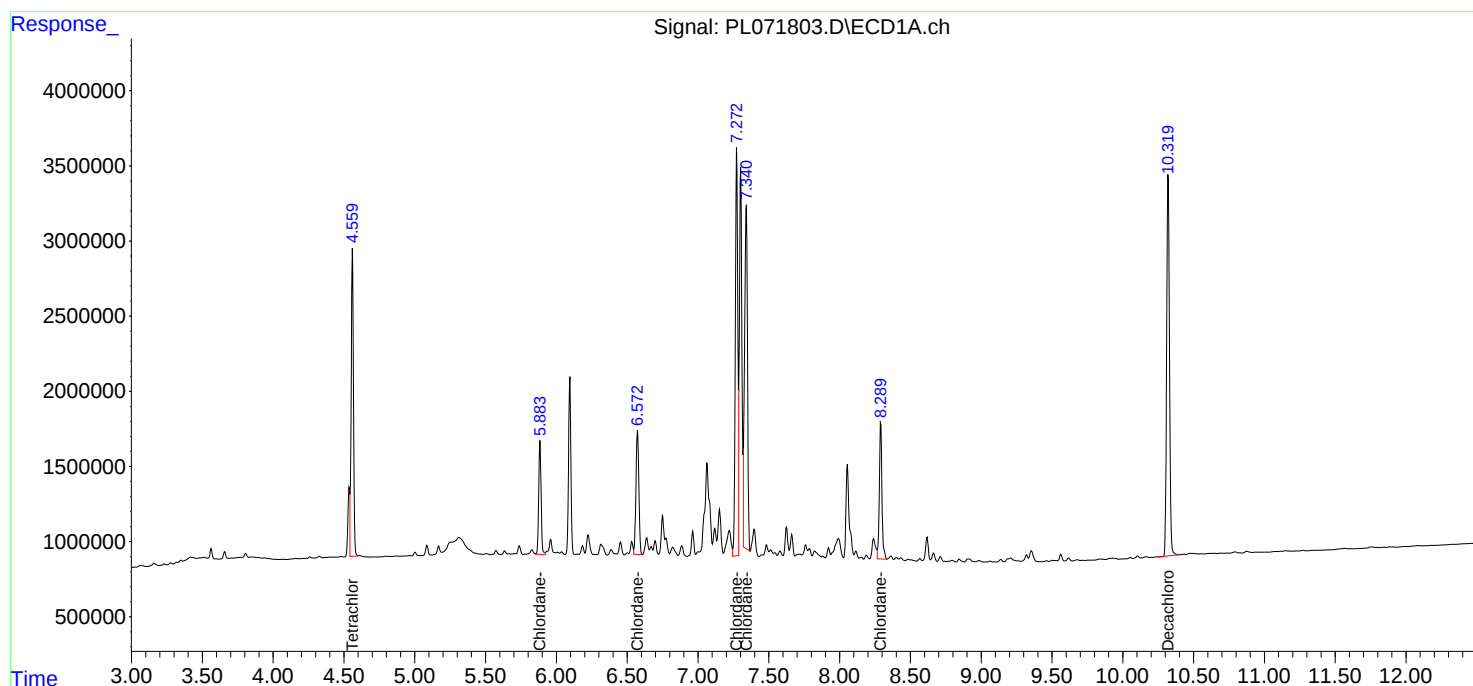
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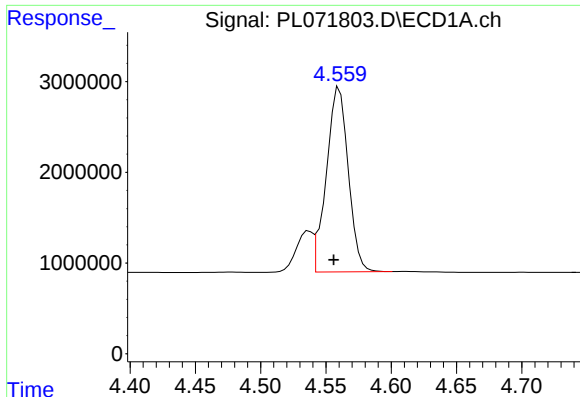
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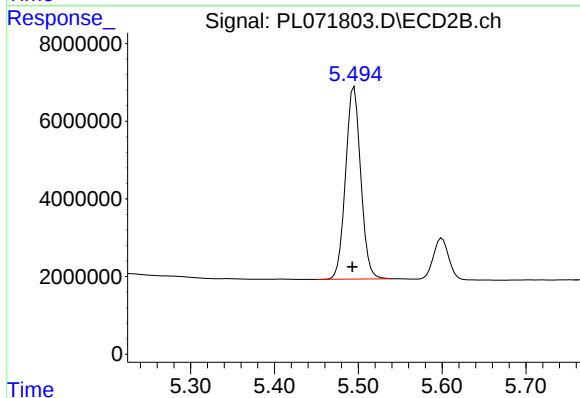
#1 Tetrachloro-m-xylene

R.T.: 4.560 min
Delta R.T.: 0.004 min
Response: 23784447
Conc: 51.49 ng/ml

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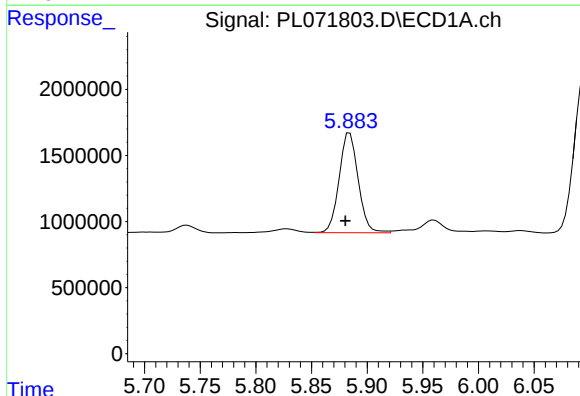
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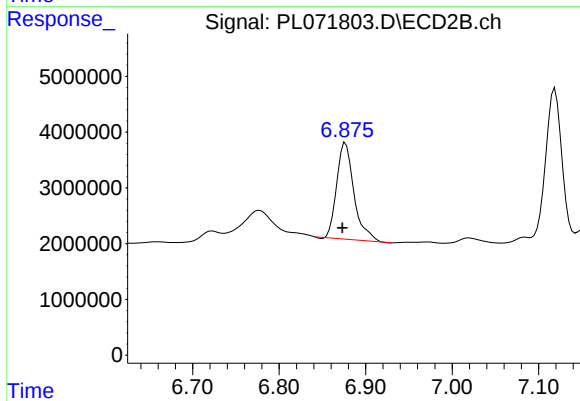
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 62496733
Conc: 50.87 ng/ml



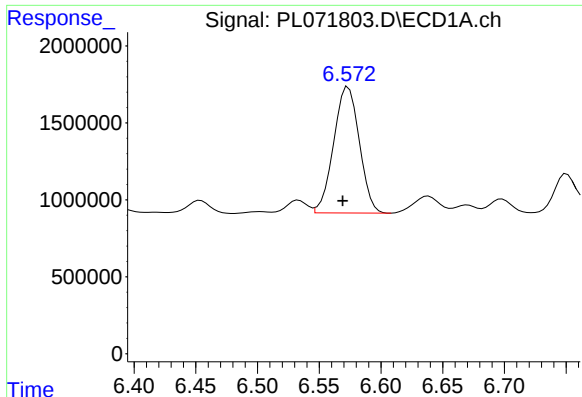
#23 Chlordane-1

R.T.: 5.884 min
Delta R.T.: 0.004 min
Response: 8981872
Conc: 502.70 ng/ml



#23 Chlordane-1

R.T.: 6.877 min
Delta R.T.: 0.004 min
Response: 23878187
Conc: 482.07 ng/ml



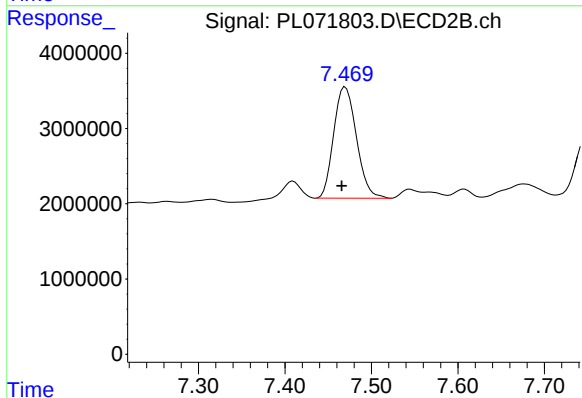
#24 Chlordane-2

R.T.: 6.574 min
Delta R.T.: 0.004 min
Response: 11871356
Conc: 493.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
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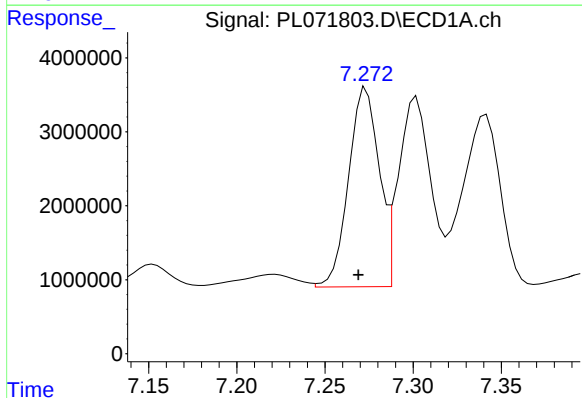
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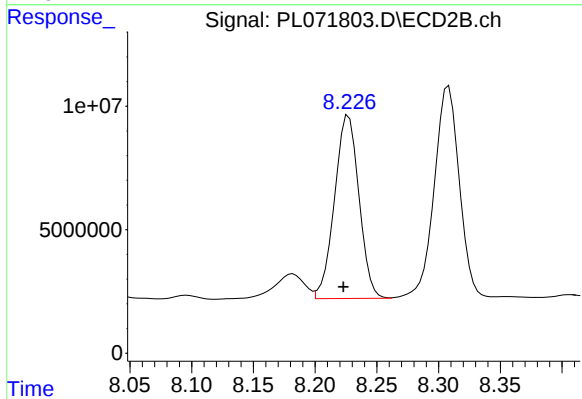
#24 Chlordane-2

R.T.: 7.470 min
Delta R.T.: 0.004 min
Response: 26949074
Conc: 497.88 ng/ml



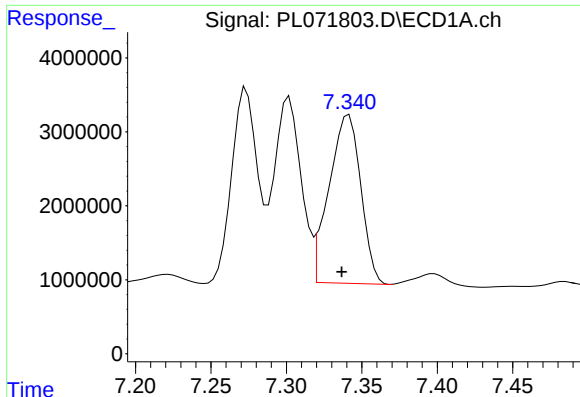
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 31478042
Conc: 479.80 ng/ml m



#25 Chlordane-3

R.T.: 8.227 min
Delta R.T.: 0.004 min
Response: 102356433
Conc: 501.48 ng/ml



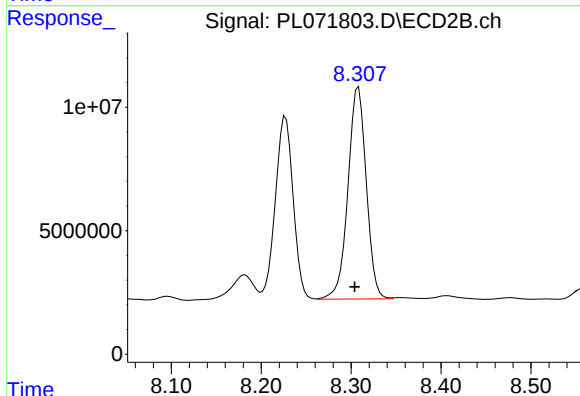
#26 Chlordane-4

R.T.: 7.341 min
Delta R.T.: 0.005 min
Response: 33287214
Conc: 471.47 ng/ml

Instrument :
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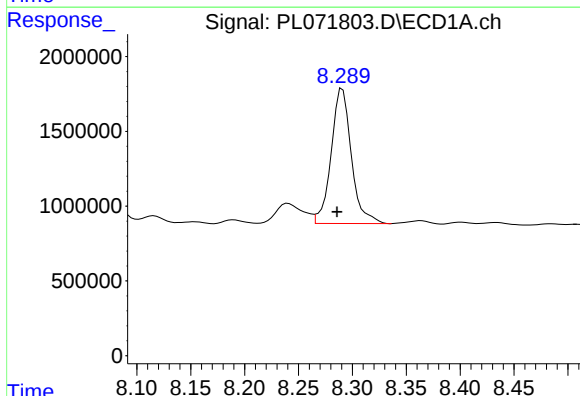
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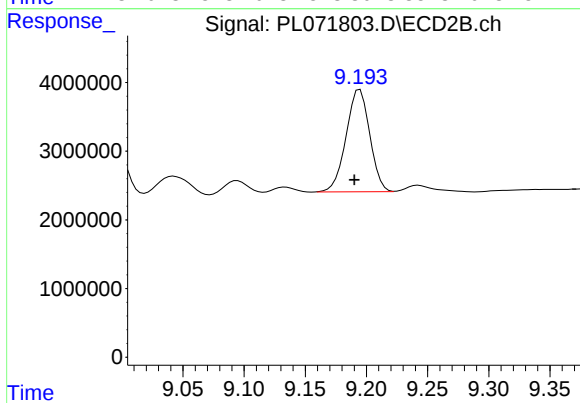
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: 0.004 min
Response: 121394160
Conc: 498.71 ng/ml



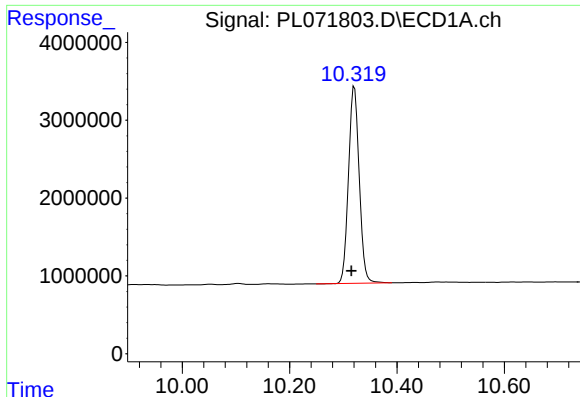
#27 Chlordane-5

R.T.: 8.291 min
Delta R.T.: 0.005 min
Response: 11770770
Conc: 491.62 ng/ml



#27 Chlordane-5

R.T.: 9.193 min
Delta R.T.: 0.003 min
Response: 20053810
Conc: 500.89 ng/ml m



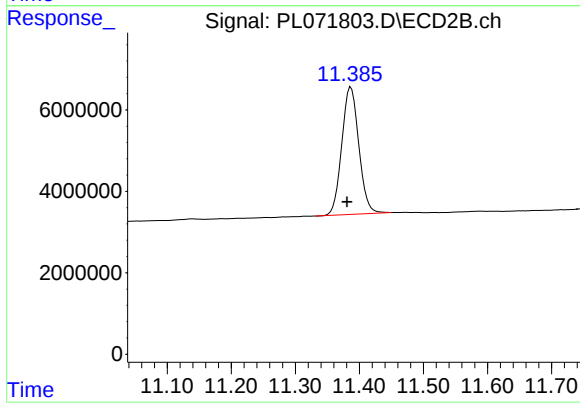
#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 35201110
Conc: 48.69 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.006 min
Response: 57708126
Conc: 48.70 ng/ml