

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
 Data File : PL069184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 15:38
 Operator : AR\AJ
 Sample : PB138446BS
 Misc : CHLOR BS
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138446BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 01:51:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.634	5.569	10360023	27915692	25.046m	27.494
28)	SA Decachlor...	10.405	11.492	13604572	24530324	23.673	25.283
Target Compounds							
23)	Chlordane-1	5.965	6.953	3434594	10366392	236.098	245.829
24)	Chlordane-2	6.652	7.544	5055035	10954719	240.791m	252.829
25)	Chlordane-3	7.354	8.302	11882576	38841249	226.539	237.771
26)	Chlordane-4	7.423	8.385	12616646	47451512	226.680	239.264
27)	Chlordane-5	8.373	9.272	4562083	7928541	221.231	228.898

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

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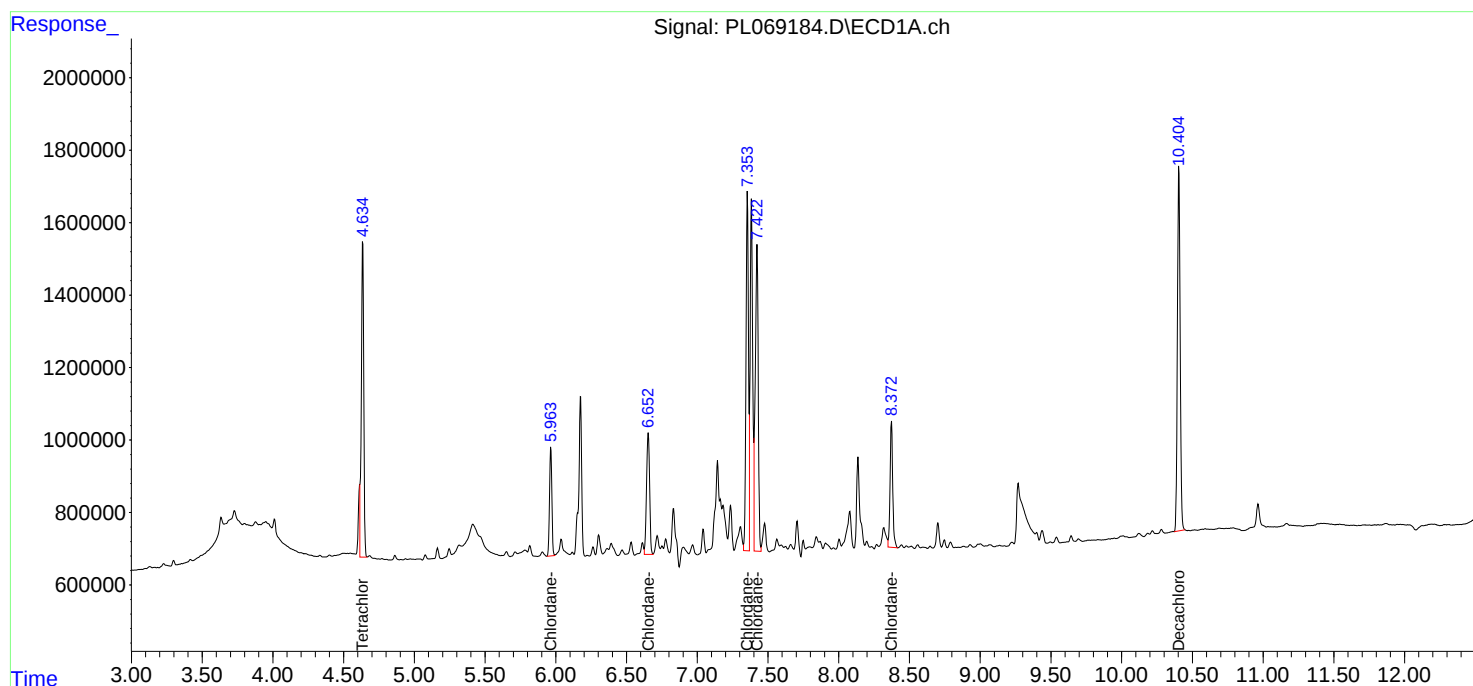
Instrument :
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ClientSampleID :
PB138446BS

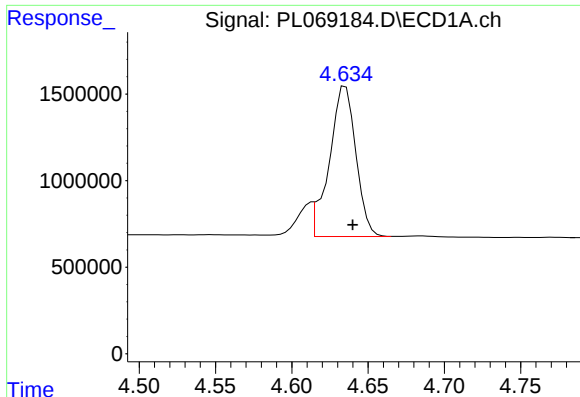
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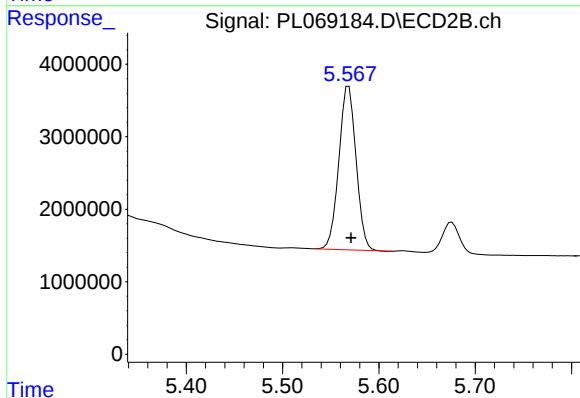
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 10360023
Conc: 25.05 ng/ml m

Instrument :
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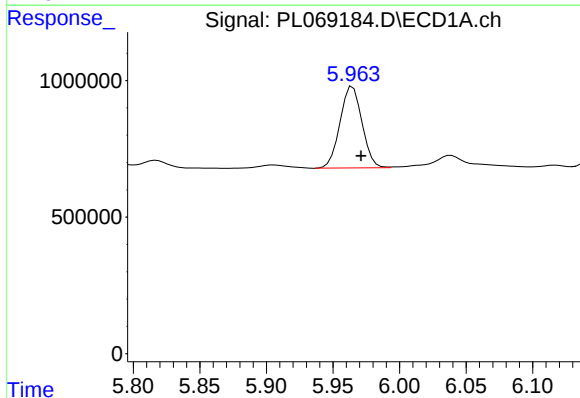
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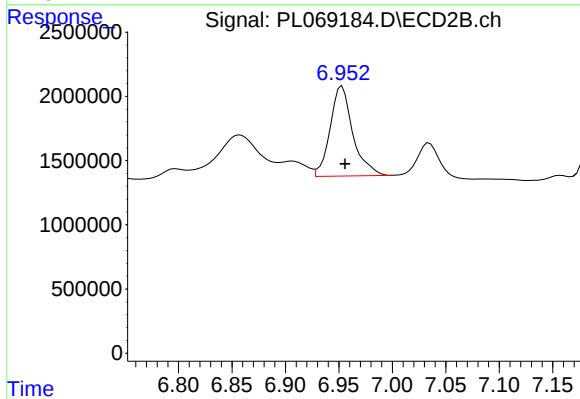
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 27915692
Conc: 27.49 ng/ml



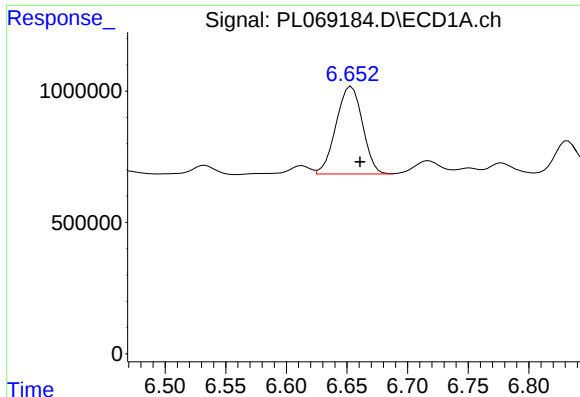
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 3434594
Conc: 236.10 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: -0.003 min
Response: 10366392
Conc: 245.83 ng/ml



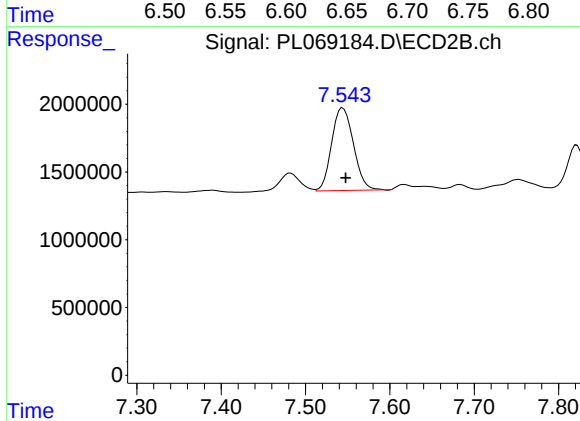
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 5055035
Conc: 240.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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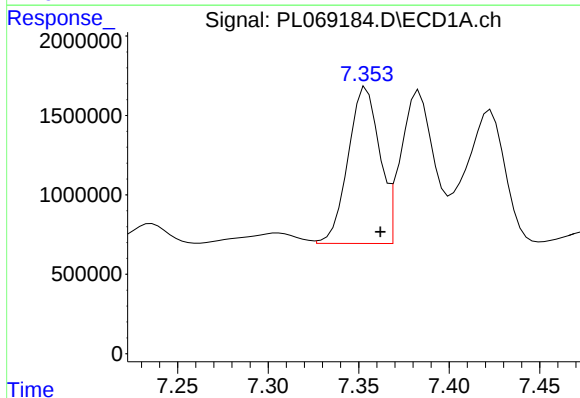
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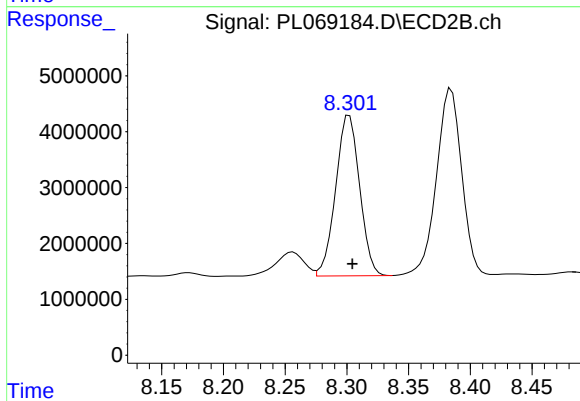
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.003 min
Response: 10954719
Conc: 252.83 ng/ml



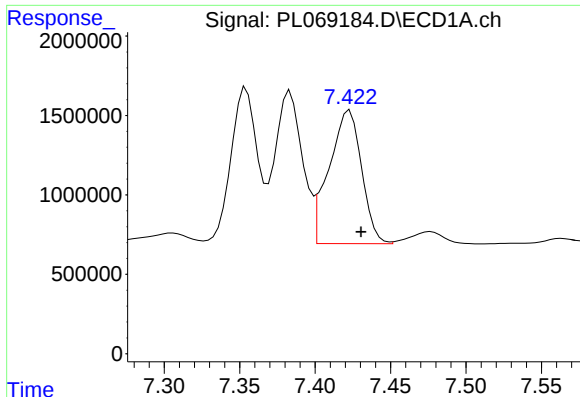
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 11882576
Conc: 226.54 ng/ml



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 38841249
Conc: 237.77 ng/ml



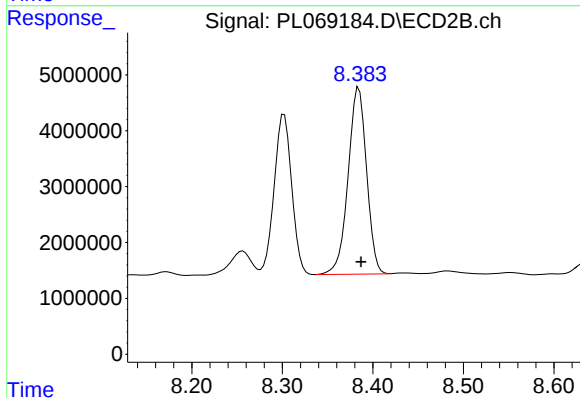
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 12616646
Conc: 226.68 ng/ml

Instrument :
ECD_L
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PB138446BS

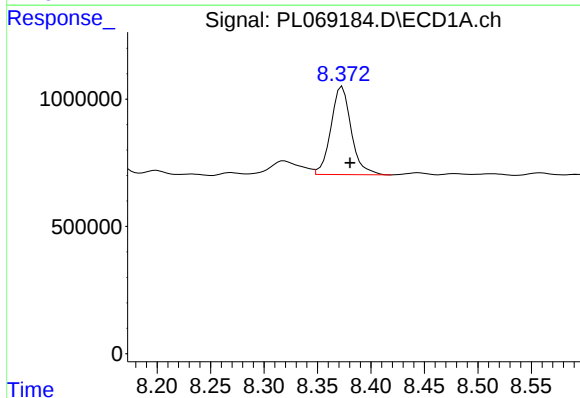
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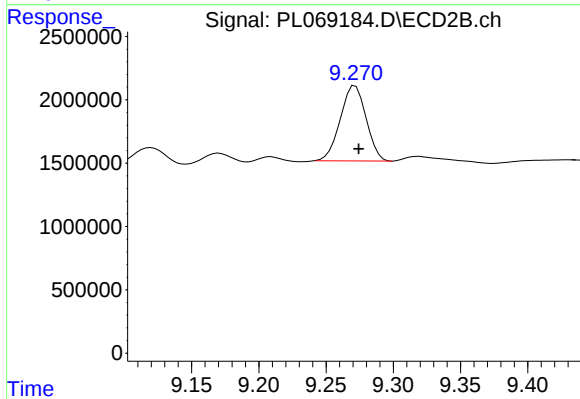
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 47451512
Conc: 239.26 ng/ml



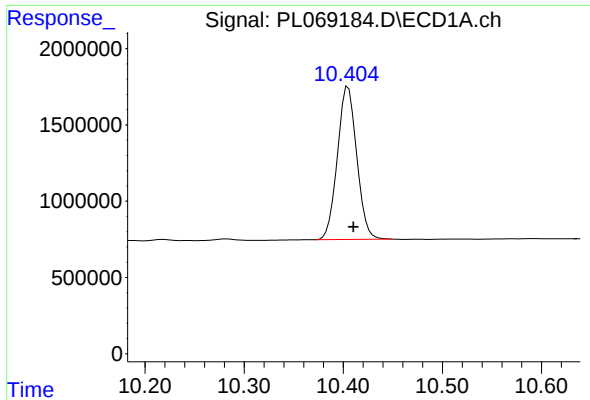
#27 Chlordane-5

R.T.: 8.373 min
Delta R.T.: -0.007 min
Response: 4562083
Conc: 221.23 ng/ml



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 7928541
Conc: 228.90 ng/ml



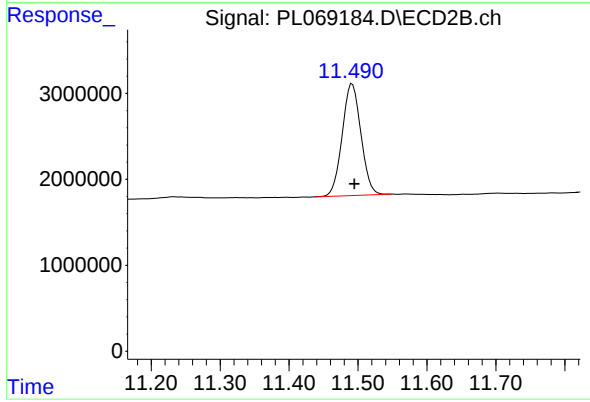
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.005 min
Response: 13604572
Conc: 23.67 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.003 min
Response: 24530324
Conc: 25.28 ng/ml