

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091021\
 Data File : PL069798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2021 15:04
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 15:21:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 10 15:15:43 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...	4.630	5.567	2968759	7278511	5.944	5.873
28)	SA Decachlor...	10.401	11.493	4861916	6717574	6.919	6.002
Target Compounds							
23)	Chlordane-1	5.960	6.951	894083	1902212	58.360	46.297m
24)	Chlordane-2	6.649	7.545	1435802	2993751	63.687	60.834
25)	Chlordane-3	7.350	8.302	3406827	10213946	56.192	55.635
26)	Chlordane-4	7.418	8.385	3731518	12588331	57.617	56.106
27)	Chlordane-5	8.369	9.273	1496648	2587427	64.102	66.514

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

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Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

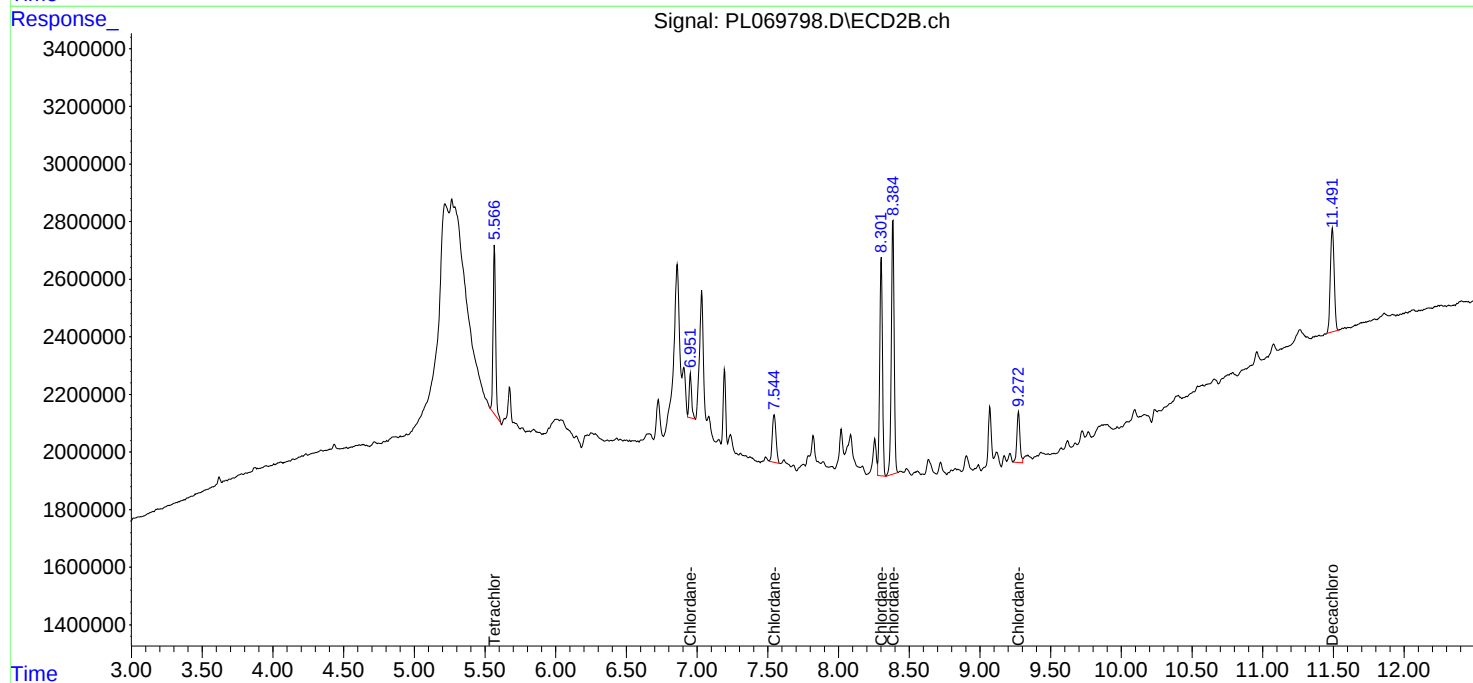
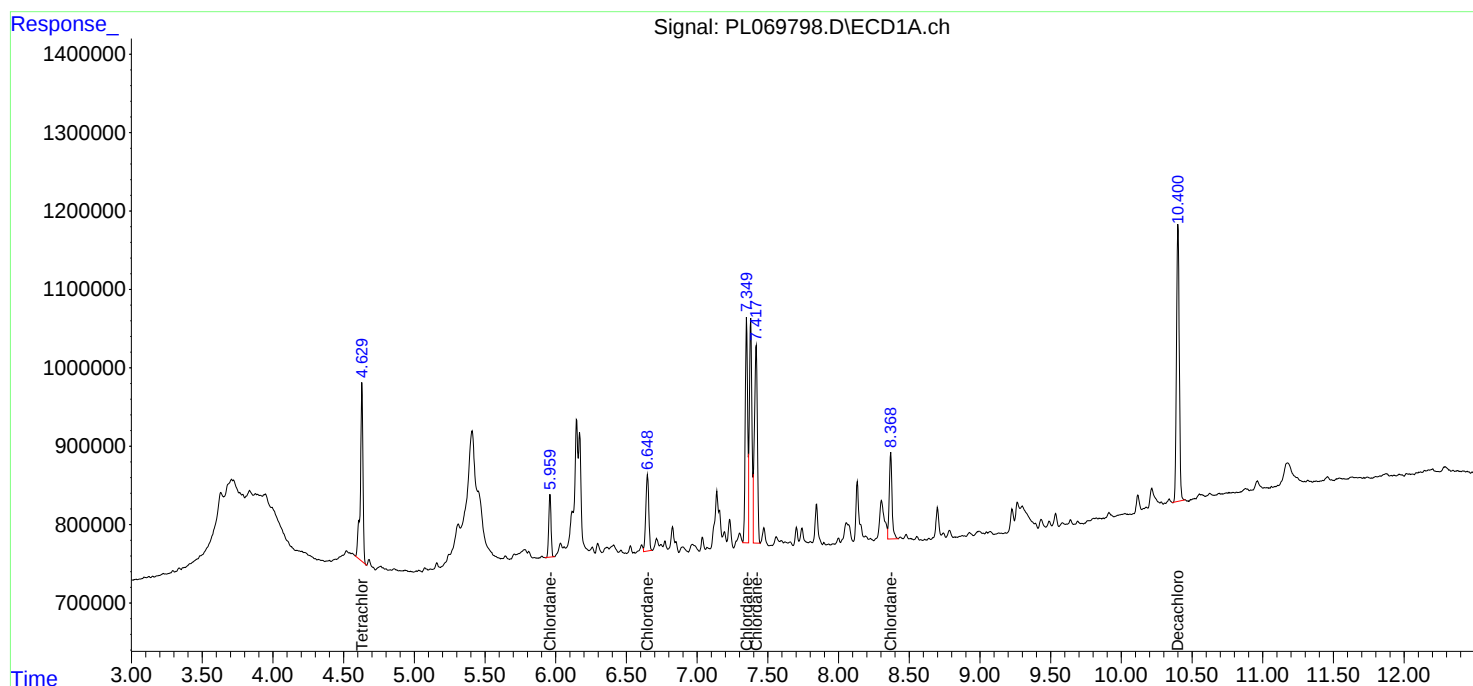
Instrument :
ECD_L
ClientSampled :
PCHLORICC050

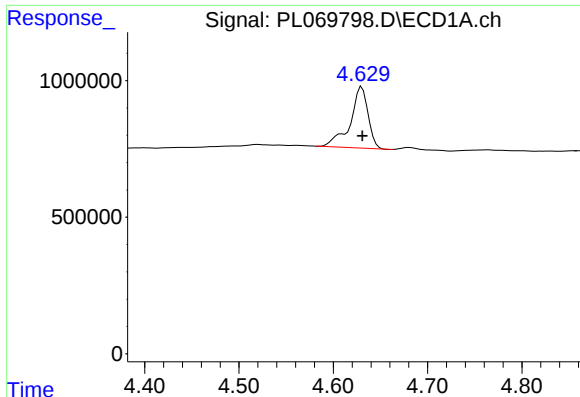
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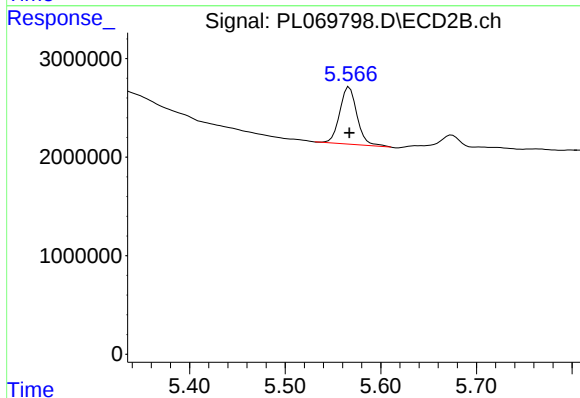
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 2968759
Conc: 5.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

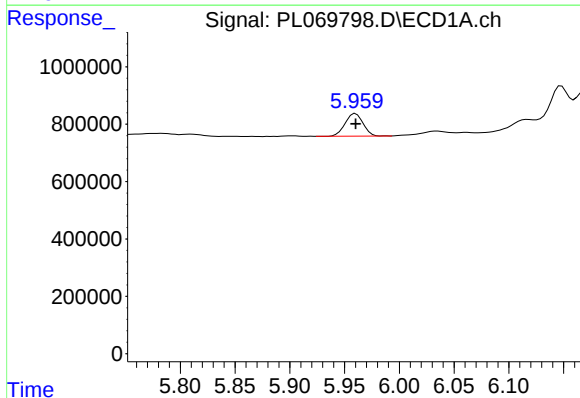
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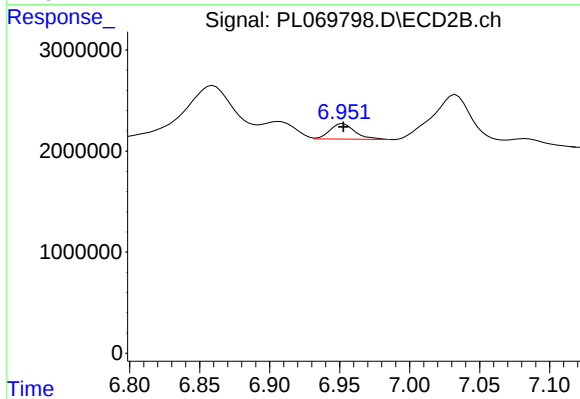
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 7278511
Conc: 5.87 ng/ml



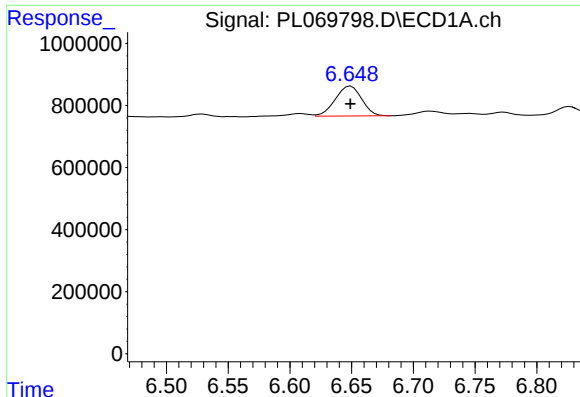
#23 Chlordane-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 894083
Conc: 58.36 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.001 min
Response: 1902212
Conc: 46.30 ng/ml m



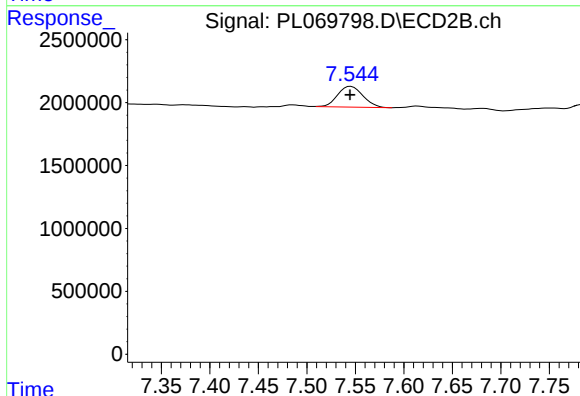
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 1435802
Conc: 63.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

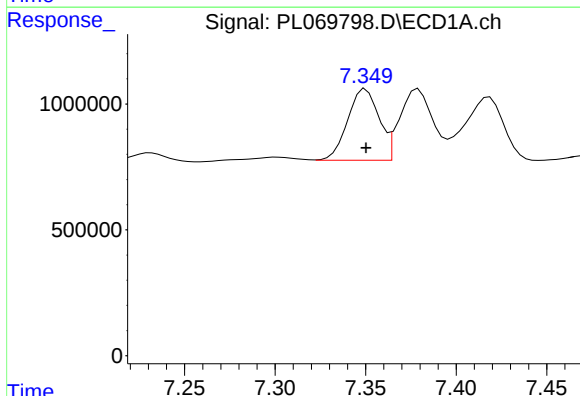
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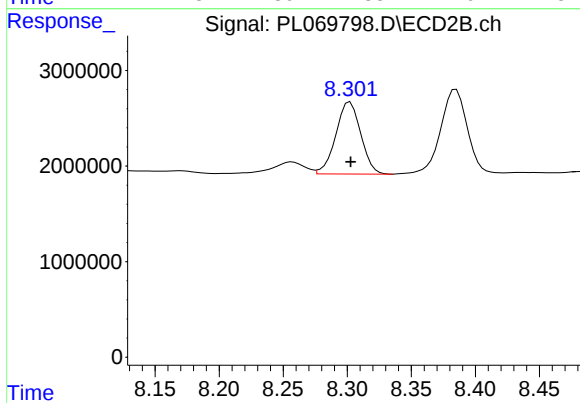
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 2993751
Conc: 60.83 ng/ml



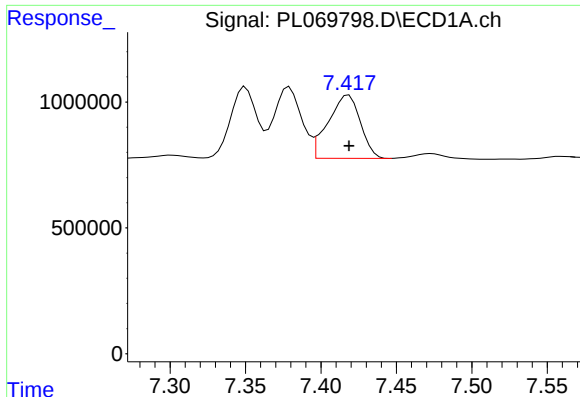
#25 Chlordane-3

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 3406827
Conc: 56.19 ng/ml



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 10213946
Conc: 55.63 ng/ml



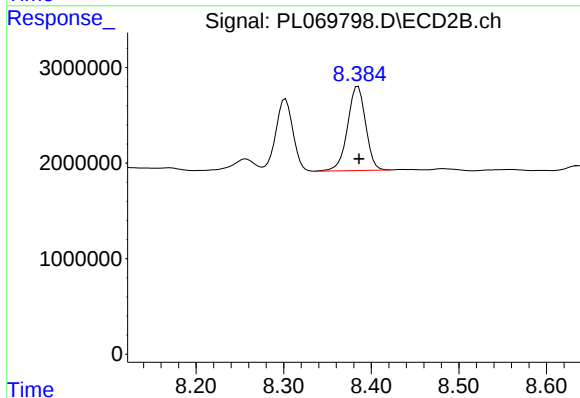
#26 Chlordane-4

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 3731518
Conc: 57.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

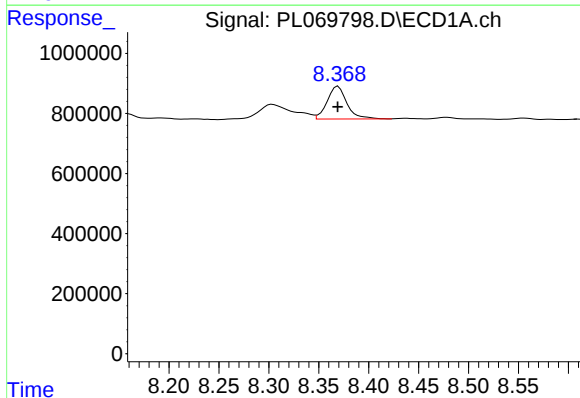
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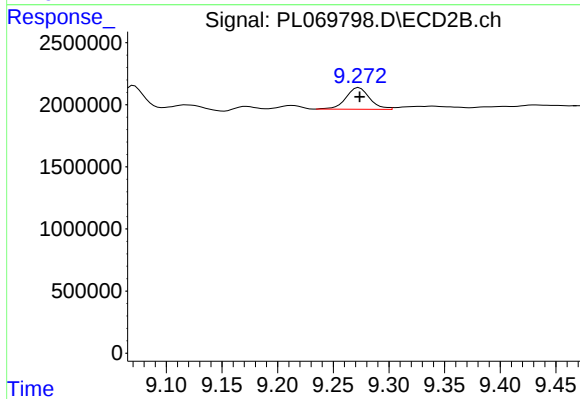
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: -0.001 min
Response: 12588331
Conc: 56.11 ng/ml



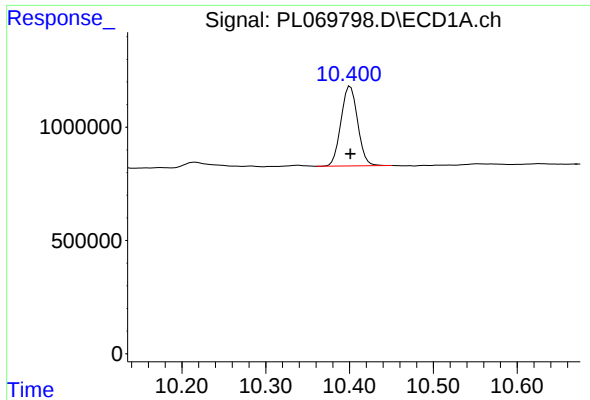
#27 Chlordane-5

R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 1496648
Conc: 64.10 ng/ml



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 2587427
Conc: 66.51 ng/ml



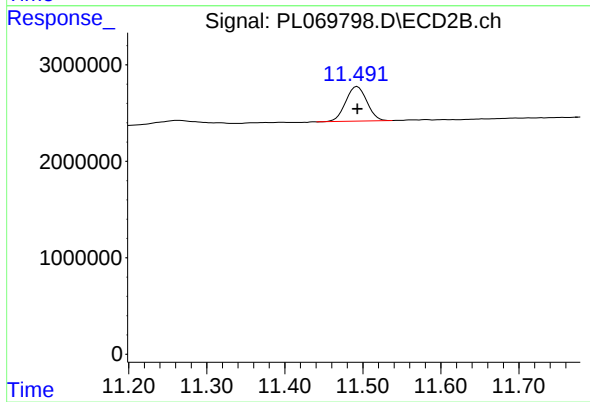
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 4861916
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 6717574
Conc: 6.00 ng/ml