

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062119\
 Data File : PL049757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 15:40
 Operator : SM\AJ
 Sample : K3446-14
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-008-SW123-061819-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 23:12:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 2019
 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...	3.323	3.935	143.3E6	37575521	12.705	12.273
28)	SA Decachlor...	7.990	8.971	171.9E6	45000096	13.530	13.405
Target Compounds							
4)	MA Heptachlor	4.309	5.108	5781657	1394333	0.318m	0.322m
10)	B gamma-Chl...	5.210	6.033	172.6E6	50012174	10.098	13.421 #
11)	B alpha-Chl...	5.265	6.106	322.2E6	100.4E6	19.408	27.136 #
12)	B 4,4'-DDE	5.432	6.263	80983927	14214192	4.861	4.096
17)	MA 4,4'-DDT	6.177	7.050	152.5E6	32466632	11.488	11.085m

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

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Sample : K3446-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

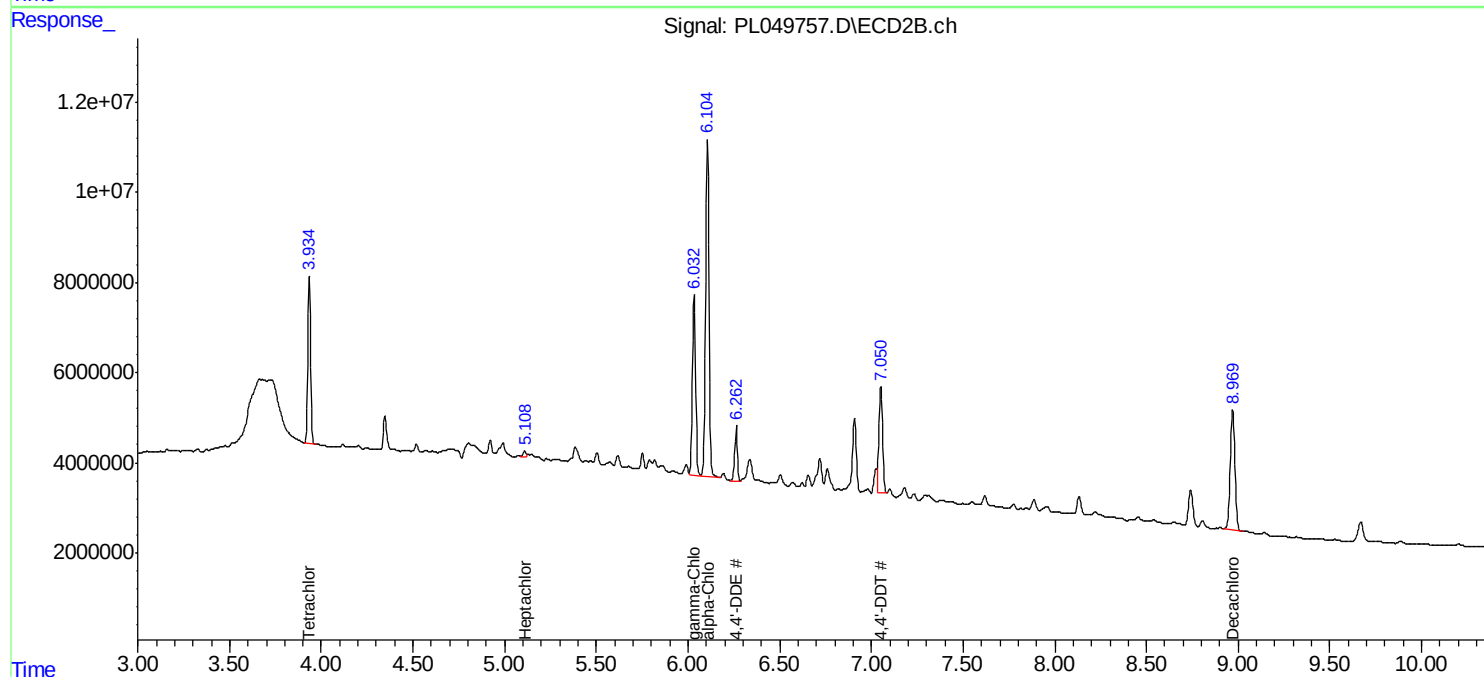
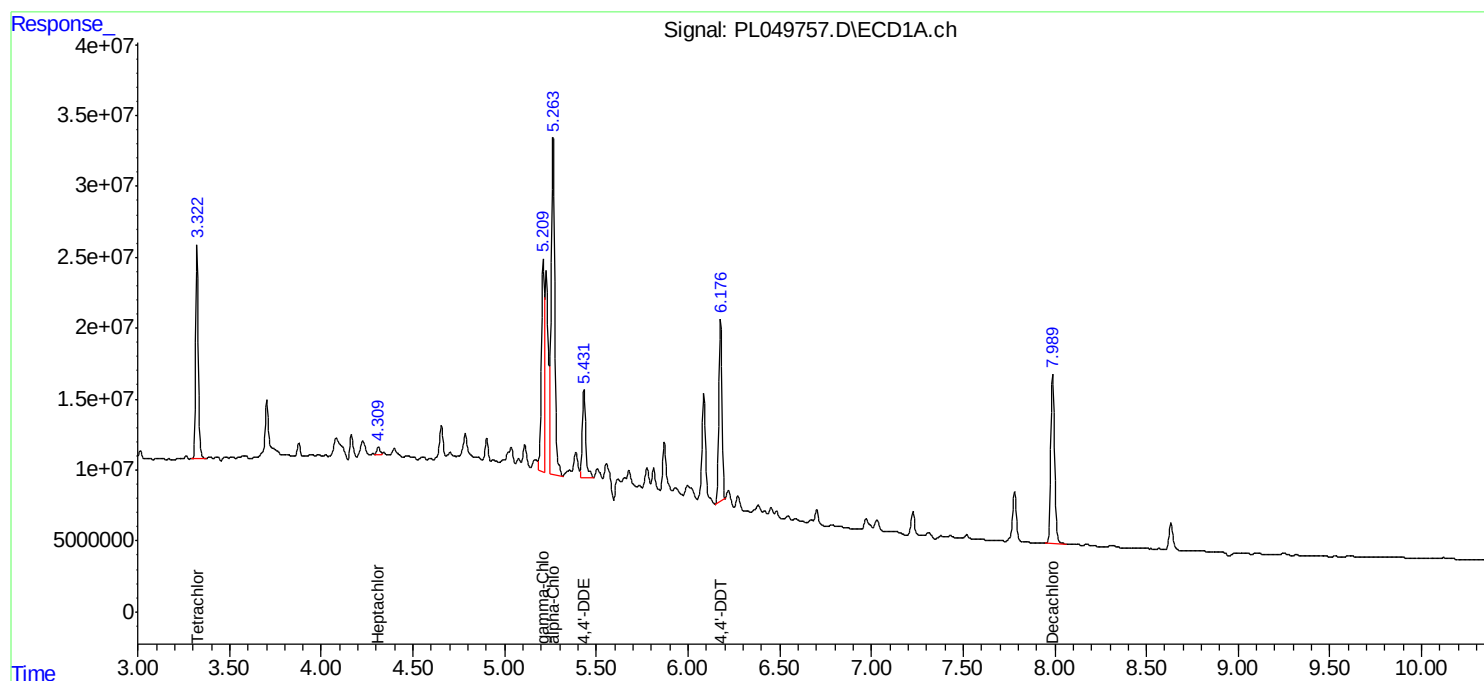
Instrument :
ECD_L
ClientSampled :
EXT-008-SW123-061819-1

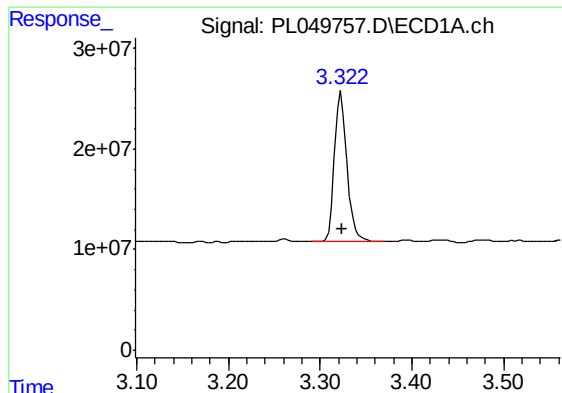
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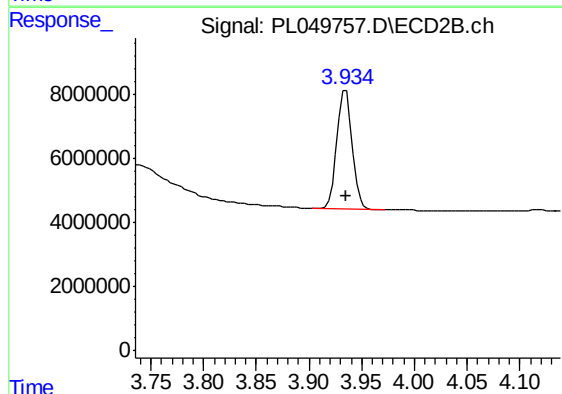
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 143282293
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1

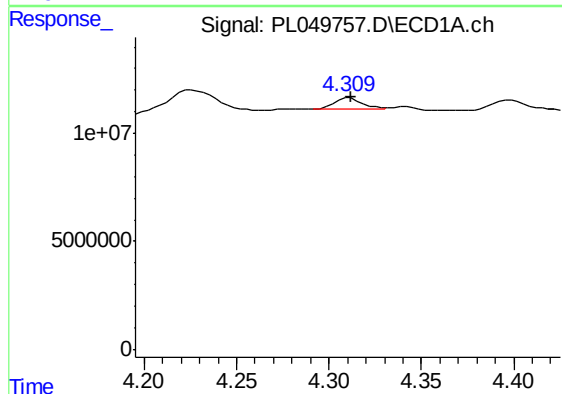
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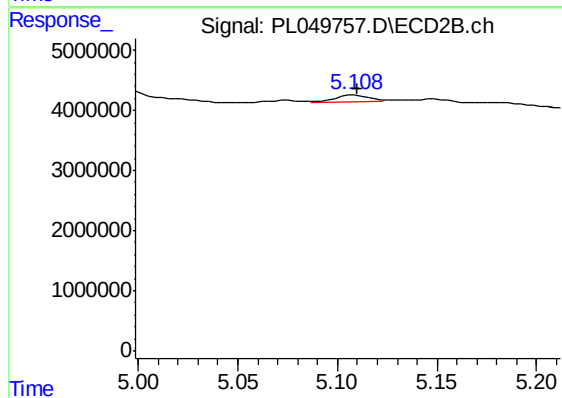
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 37575521
Conc: 12.27 ng/ml



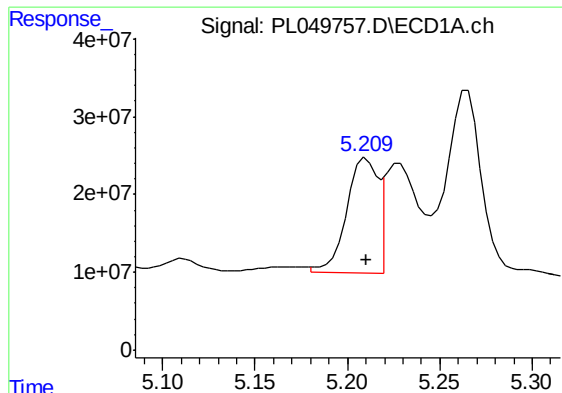
#4 Heptachlor

R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 5781657
Conc: 0.32 ng/ml m



#4 Heptachlor

R.T.: 5.108 min
Delta R.T.: -0.002 min
Response: 1394333
Conc: 0.32 ng/ml m



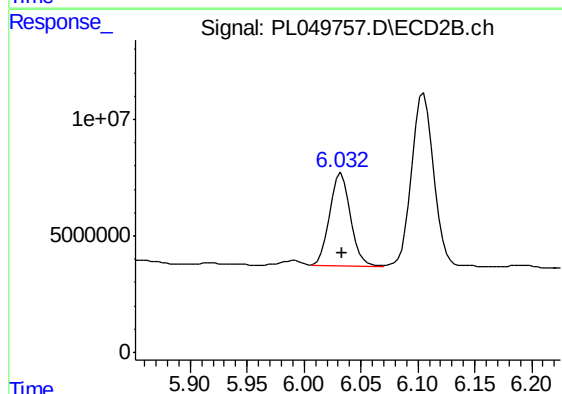
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 172562048
Conc: 10.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
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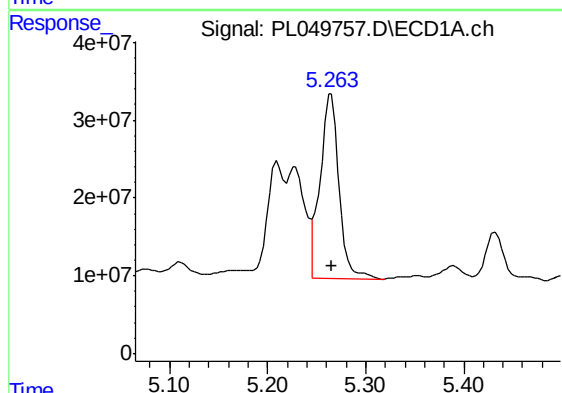
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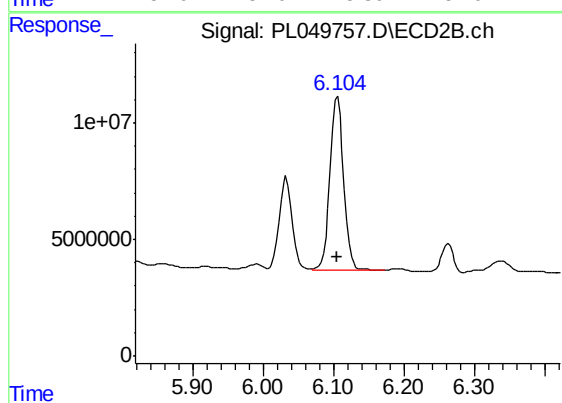
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.001 min
Response: 50012174
Conc: 13.42 ng/ml



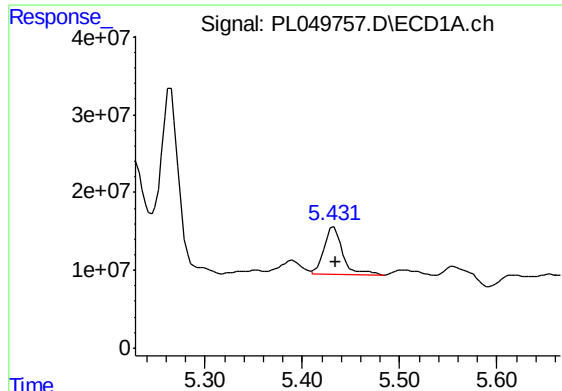
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 322153686
Conc: 19.41 ng/ml



#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 100358796
Conc: 27.14 ng/ml



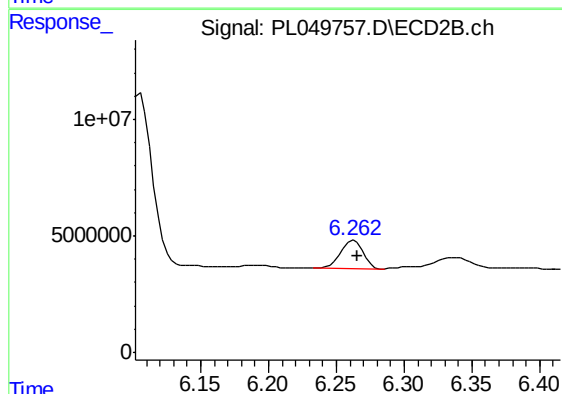
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 80983927
Conc: 4.86 ng/ml

Instrument :
ECD_L
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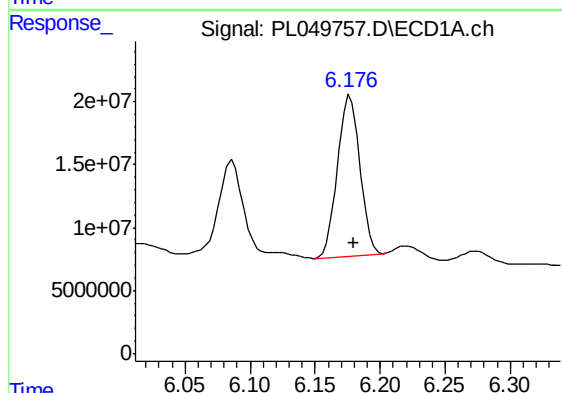
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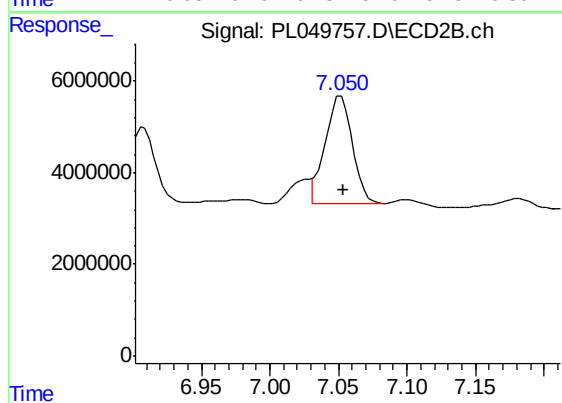
#12 4,4'-DDE

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 14214192
Conc: 4.10 ng/ml



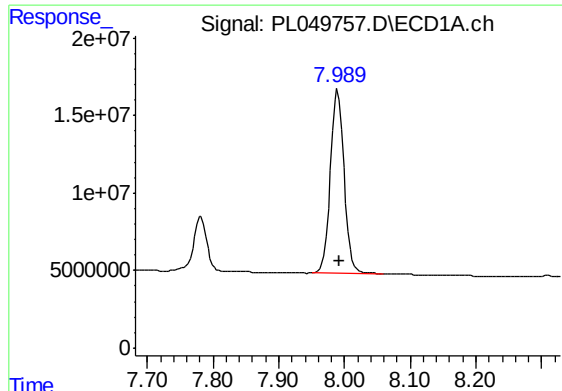
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 152507592
Conc: 11.49 ng/ml



#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: -0.003 min
Response: 32466632
Conc: 11.09 ng/ml m



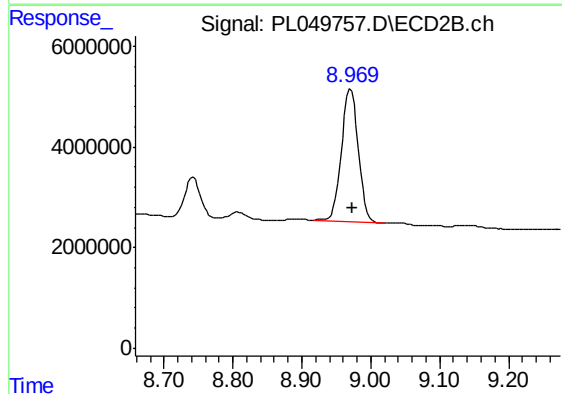
#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 171921432
Conc: 13.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1

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#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 45000096
Conc: 13.40 ng/ml