

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010220\
 Data File : PL055466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2020 15:15
 Operator : SG\AJ
 Sample : K6113-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-123119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 22:07:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.534	4.047	125.4E6	33594744	11.923m	12.714
28)	SA Decachlor...	8.313	9.147	140.5E6	34351054	15.145	15.561
Target Compounds							
4)	MA Heptachlor	4.568	5.233	17016950	4458880	1.042m	1.417m#
10)	B gamma-Chl...	5.495	6.160	188.6E6	71678045	12.943	27.006m#
11)	B alpha-Chl...	5.551	6.235	486.3E6	195.8E6	34.539	74.659 #
12)	B 4,4'-DDE	5.714	6.389	139.8E6	36491251	10.492	14.966 #
17)	MA 4,4'-DDT	6.474	7.182	91927551	25009673	9.132	12.743 #

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

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ALS Vial : 12 Sample Multiplier: 1

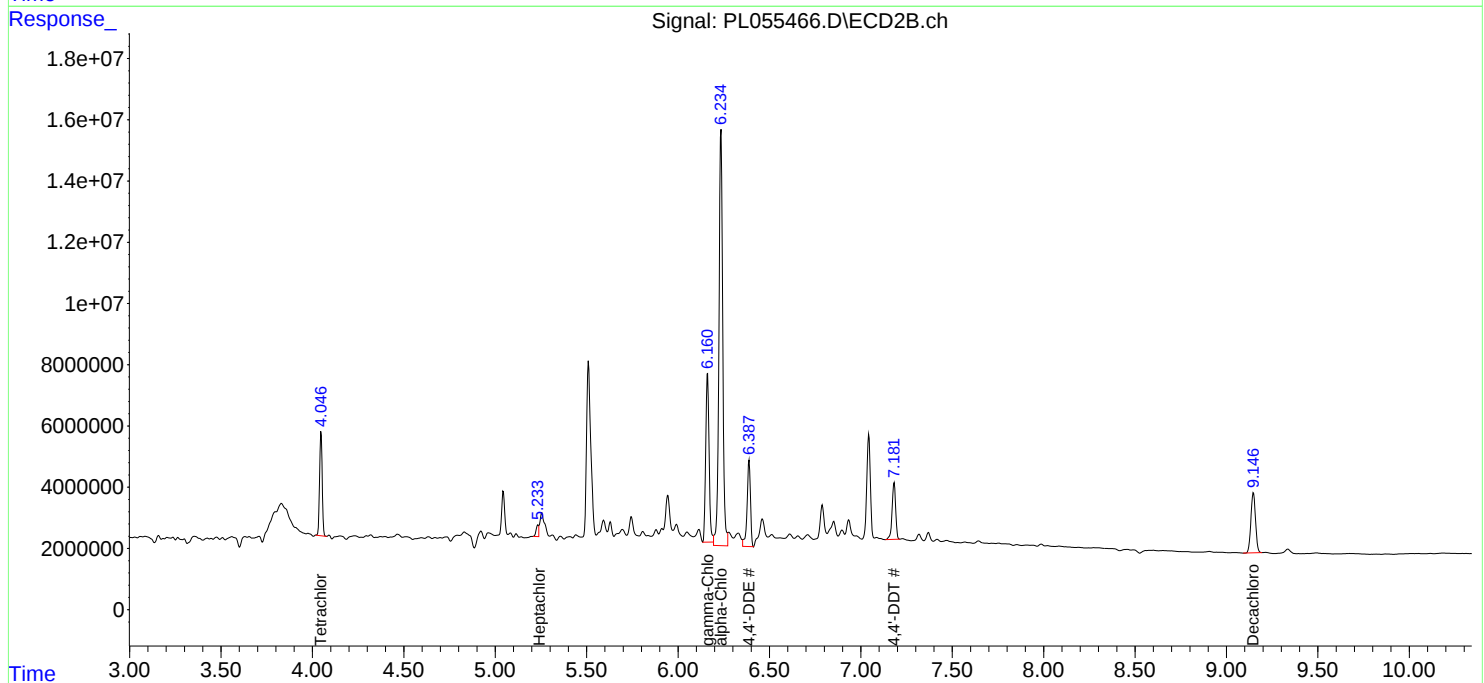
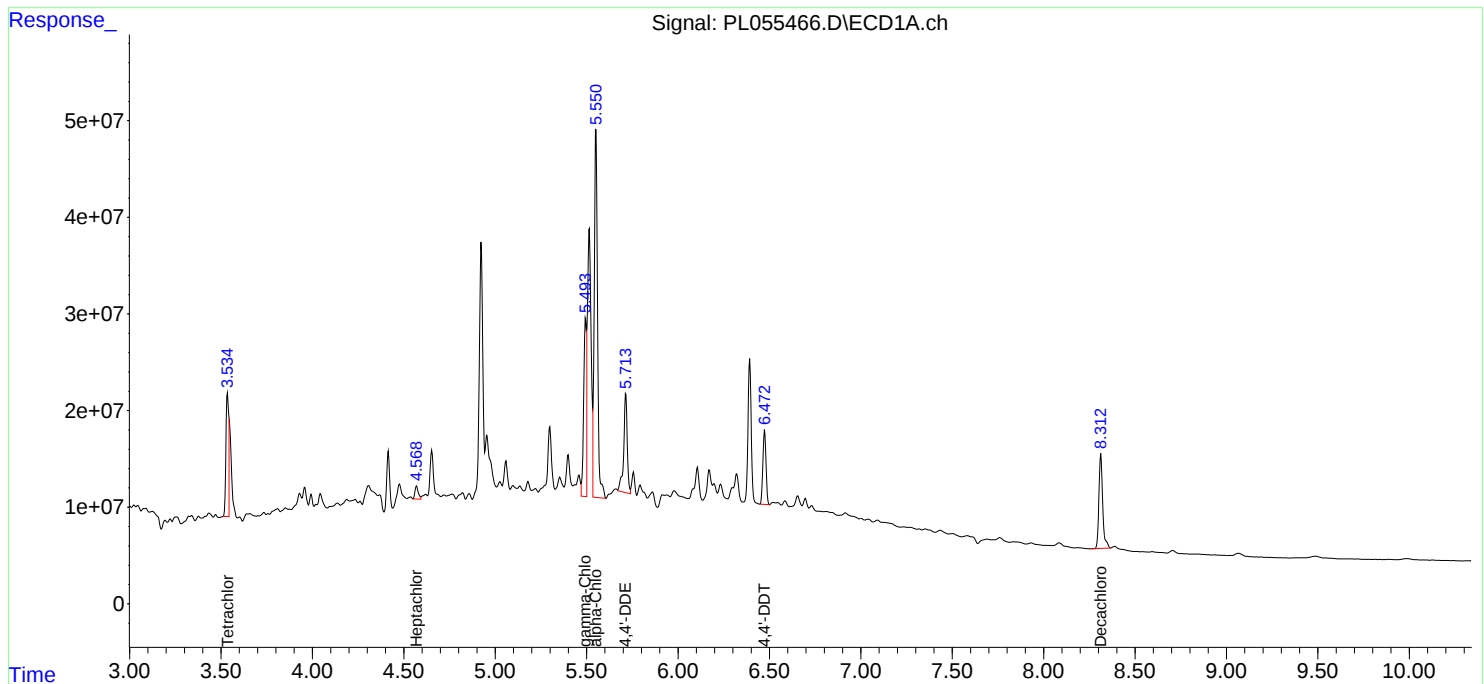
Instrument :
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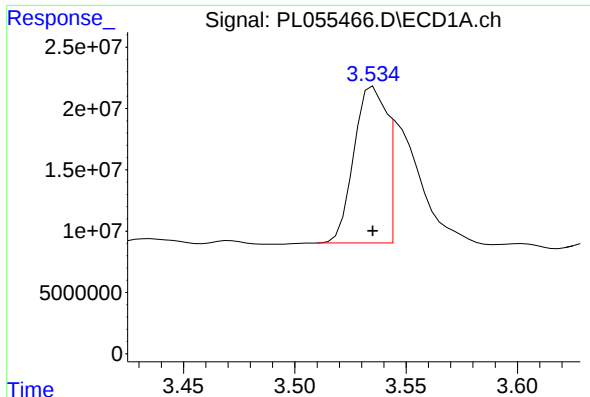
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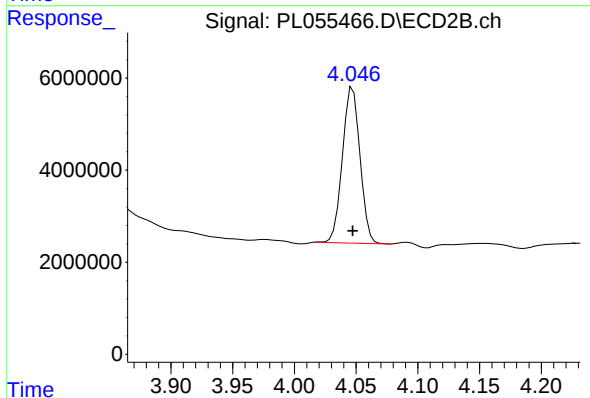
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 125390514
Conc: 11.92 ng/ml m

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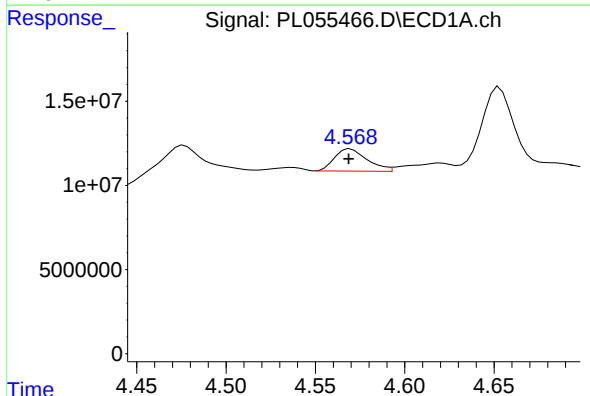
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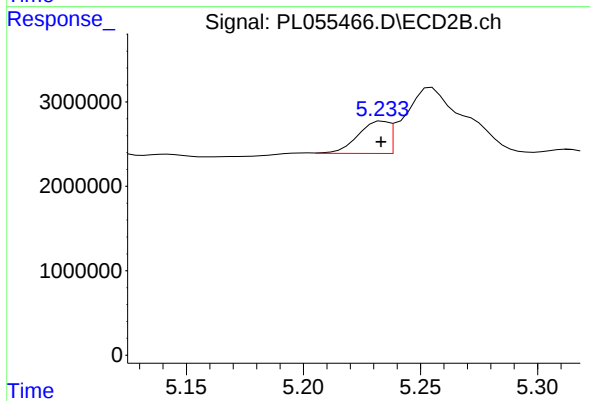
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 33594744
Conc: 12.71 ng/ml



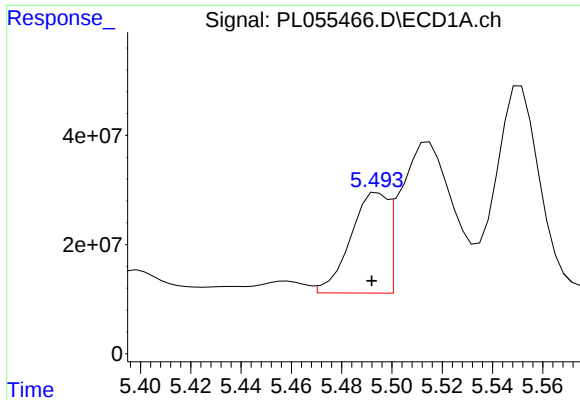
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 17016950
Conc: 1.04 ng/ml m



#4 Heptachlor

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 4458880
Conc: 1.42 ng/ml m



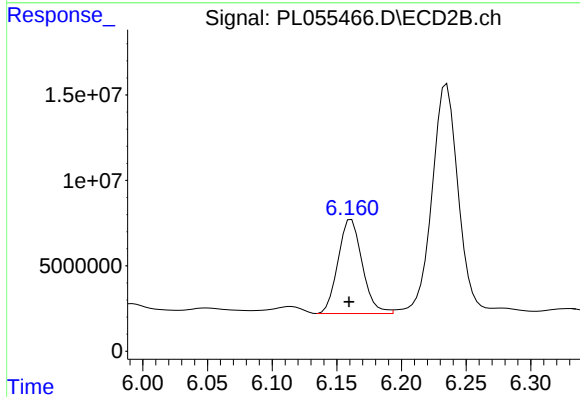
#10 gamma-Chlordane

R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 188577376
Conc: 12.94 ng/ml

Instrument :
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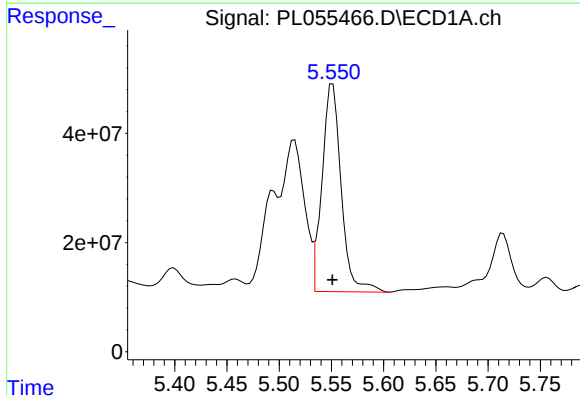
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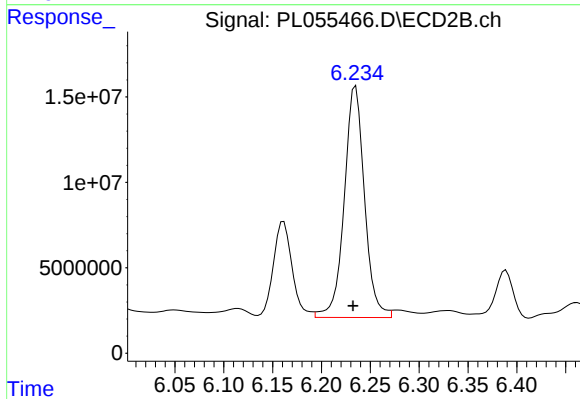
#10 gamma-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 71678045
Conc: 27.01 ng/ml m



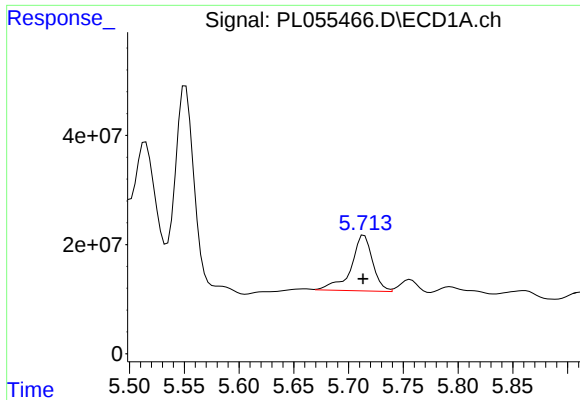
#11 alpha-Chlordane

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 486270185
Conc: 34.54 ng/ml



#11 alpha-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 195779053
Conc: 74.66 ng/ml



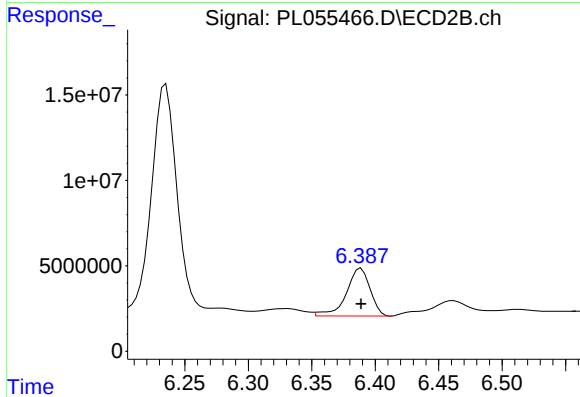
#12 4,4'-DDE

R.T.: 5.714 min
Delta R.T.: 0.001 min
Response: 139817160
Conc: 10.49 ng/ml

Instrument :
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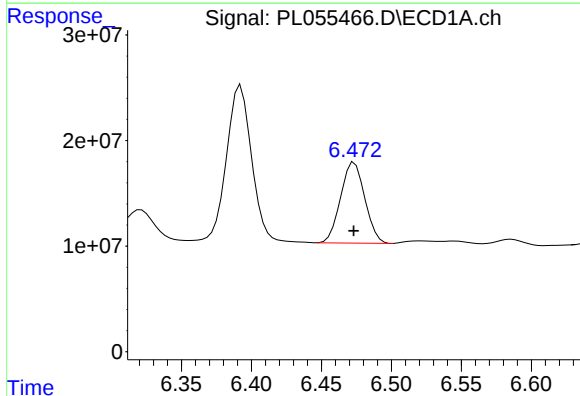
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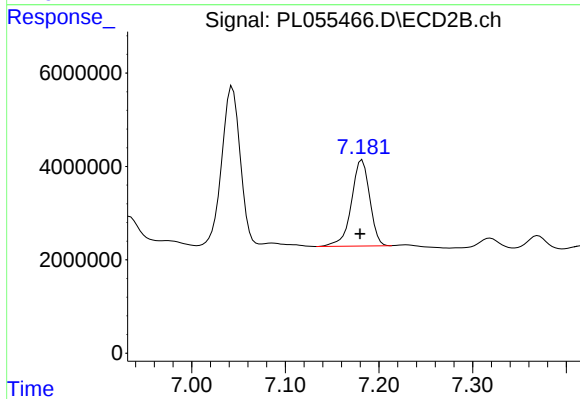
#12 4,4'-DDE

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 36491251
Conc: 14.97 ng/ml



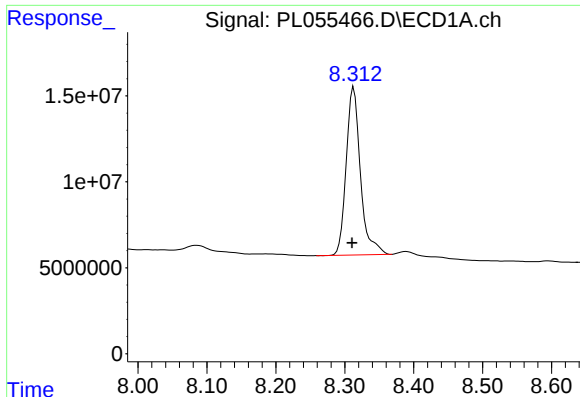
#17 4,4'-DDT

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 91927551
Conc: 9.13 ng/ml



#17 4,4'-DDT

R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 25009673
Conc: 12.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.313 min

Delta R.T.: 0.002 min

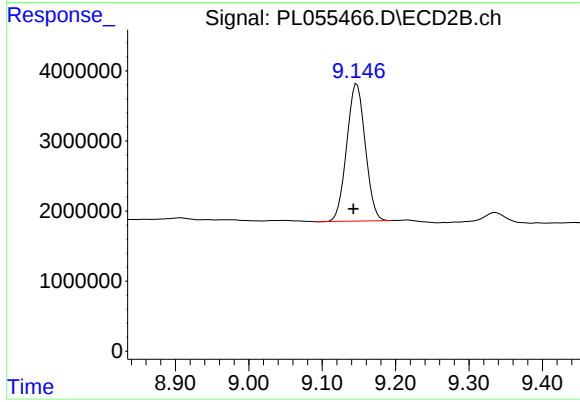
Response: 140522816

Conc: 15.14 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.147 min

Delta R.T.: 0.005 min

Response: 34351054

Conc: 15.56 ng/ml