

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
 Data File : PL056879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 16:50
 Operator : AJ\MA
 Sample : L1696-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-052-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 01:33:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 2020
 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...	3.497	4.019	180.8E6	60721672	10.109	11.331
28)	SA Decachlor...	8.254	9.097	187.4E6	53006041	9.434	12.524 #
Target Compounds							
10)	B gamma-Chl...	5.445	6.129	29756414	21645217	1.089m	3.611 #
11)	B alpha-Chl...	5.500	6.204	90858636	72428420	3.388	12.175 #
12)	B 4,4'-DDE	5.661	6.360	46918894	15439058	1.823m	2.652 #
16)	A 4,4'-DDD	6.180	6.856	14508991	7637452	0.737m	1.588 #
17)	MA 4,4'-DDT	6.419	7.151	36845293	6973877	1.835	1.528

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

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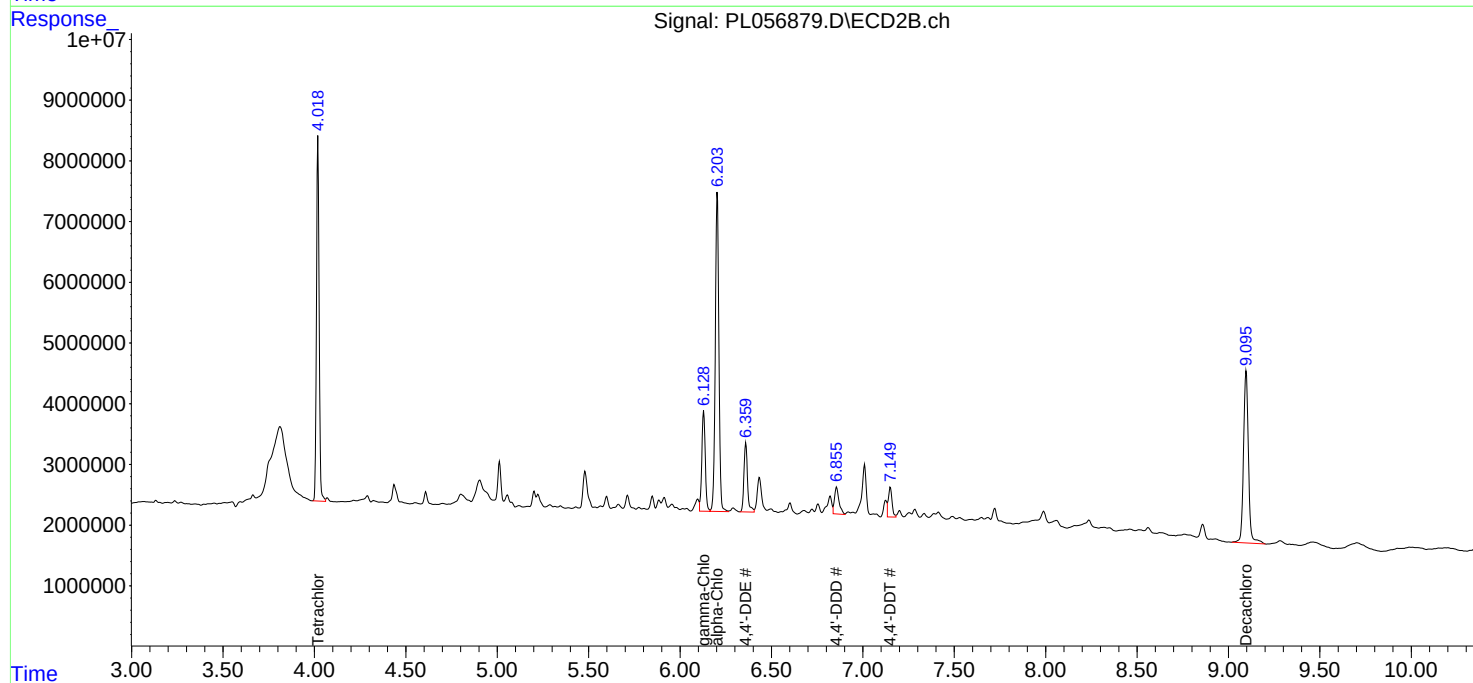
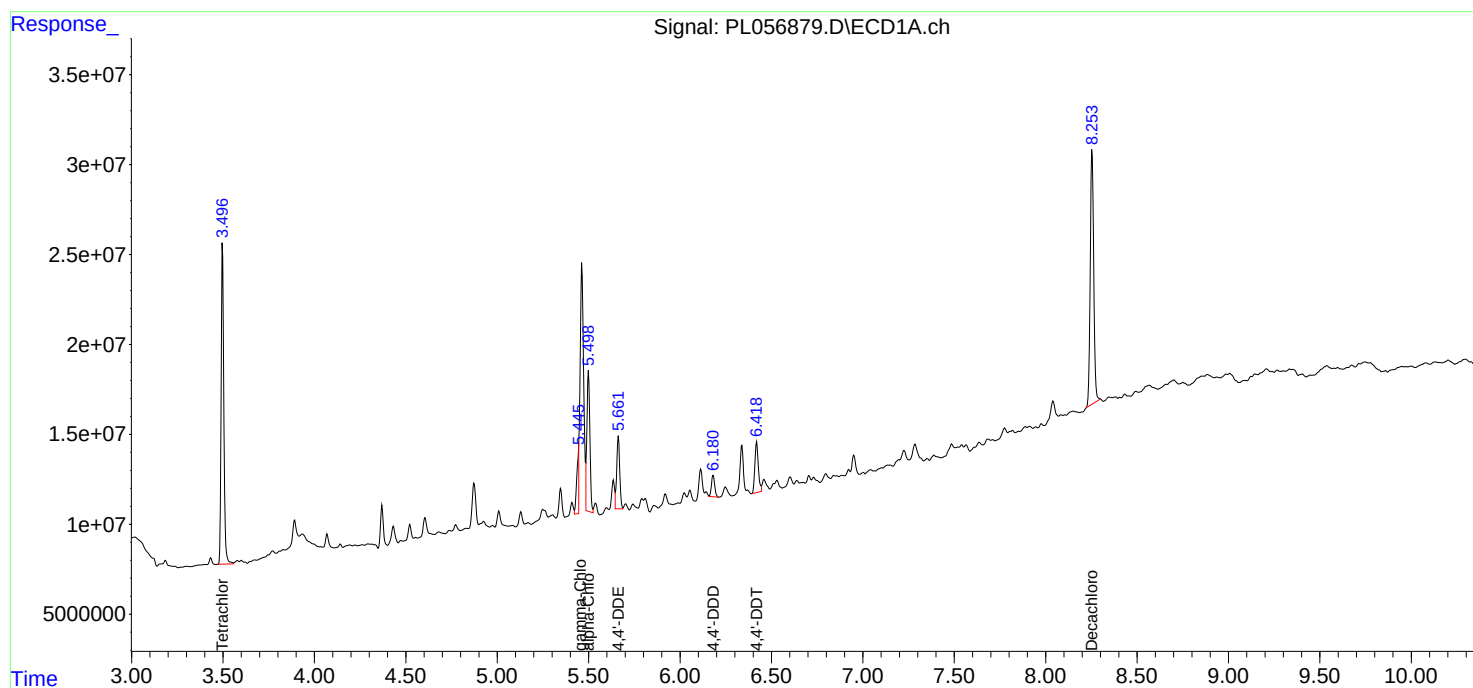
Instrument :
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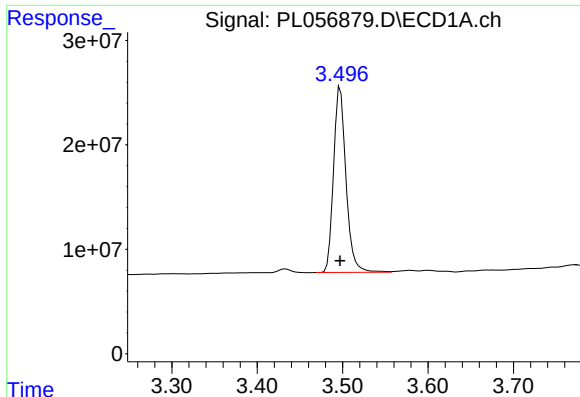
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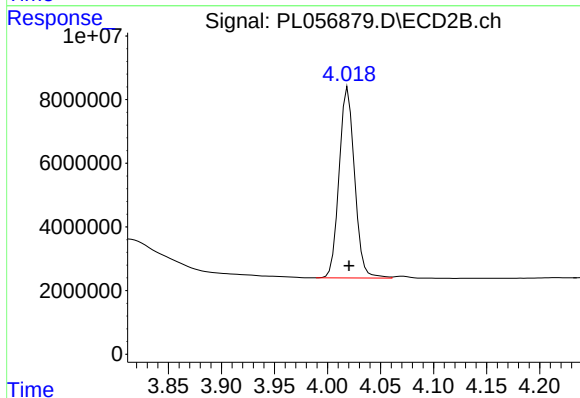
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 180781980
Conc: 10.11 ng/ml

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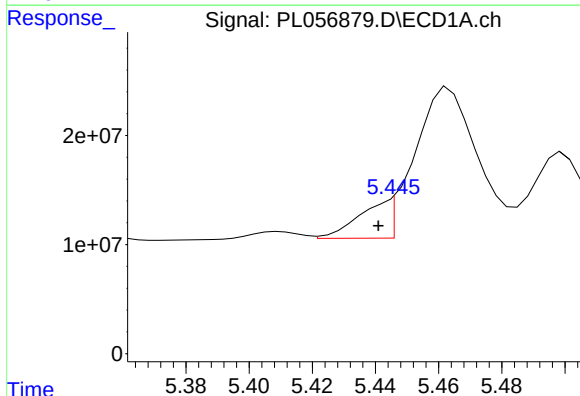
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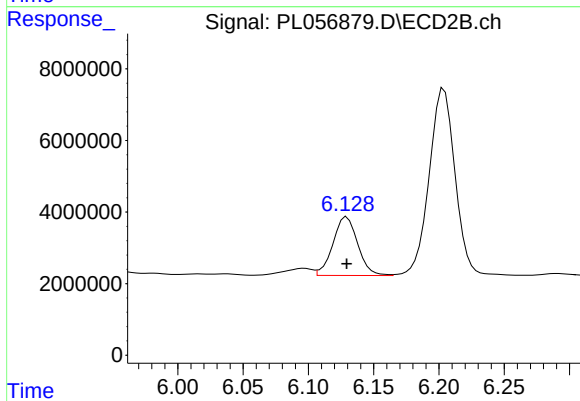
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 60721672
Conc: 11.33 ng/ml



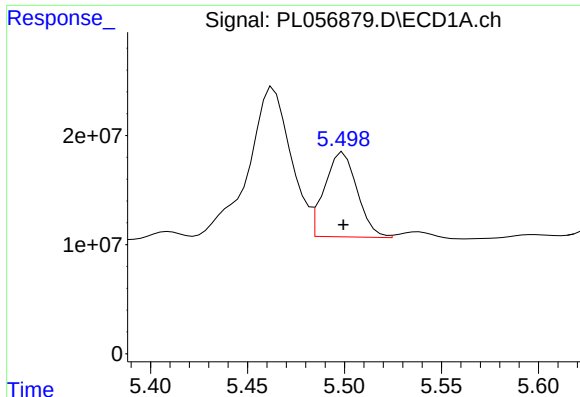
#10 gamma-Chlordane

R.T.: 5.445 min
Delta R.T.: 0.004 min
Response: 29756414
Conc: 1.09 ng/ml m



#10 gamma-Chlordane

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 21645217
Conc: 3.61 ng/ml



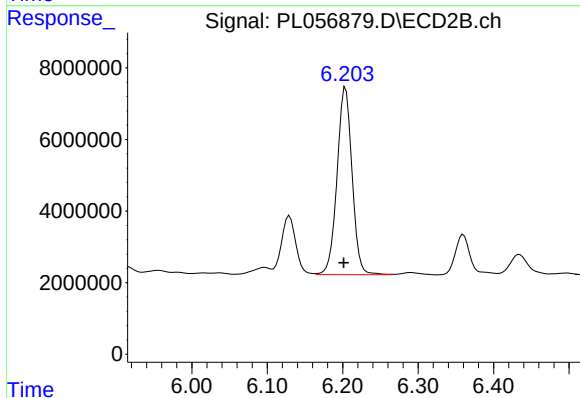
#11 alpha-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 90858636
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
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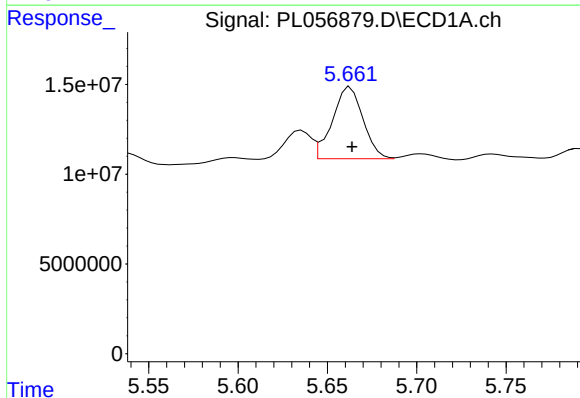
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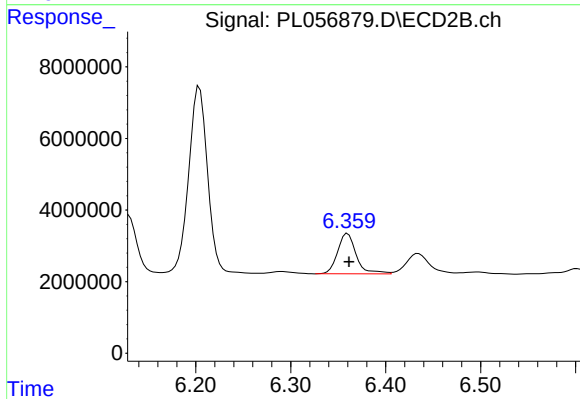
#11 alpha-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 72428420
Conc: 12.17 ng/ml



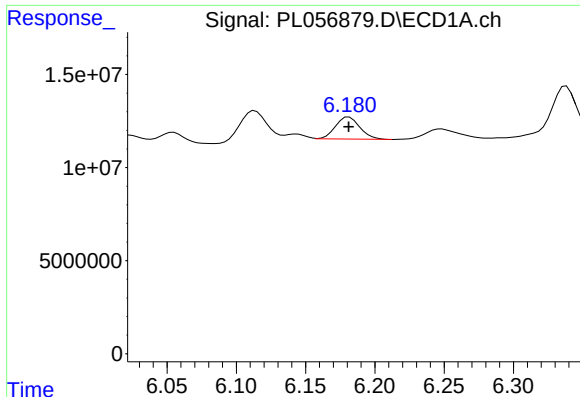
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 46918894
Conc: 1.82 ng/ml m



#12 4,4'-DDE

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 15439058
Conc: 2.65 ng/ml



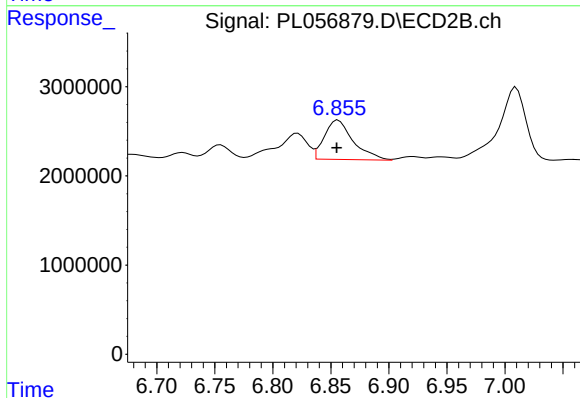
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 14508991
Conc: 0.74 ng/ml m

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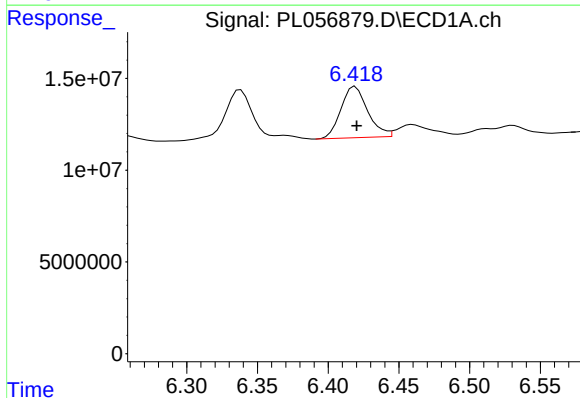
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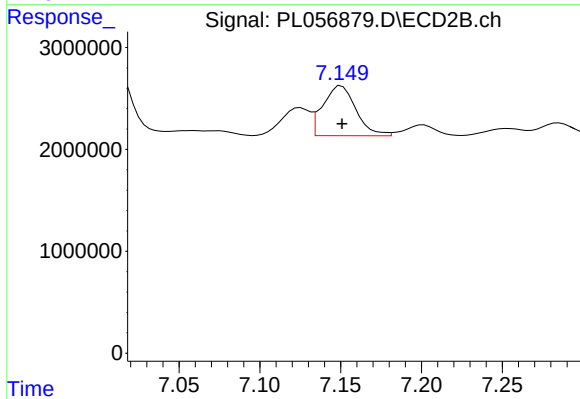
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: 0.001 min
Response: 7637452
Conc: 1.59 ng/ml



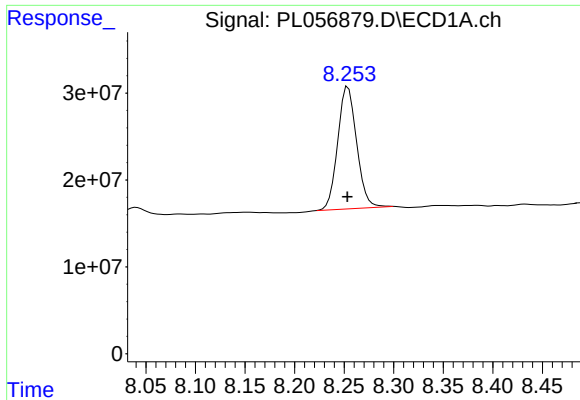
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 36845293
Conc: 1.84 ng/ml



#17 4,4'-DDT

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 6973877
Conc: 1.53 ng/ml



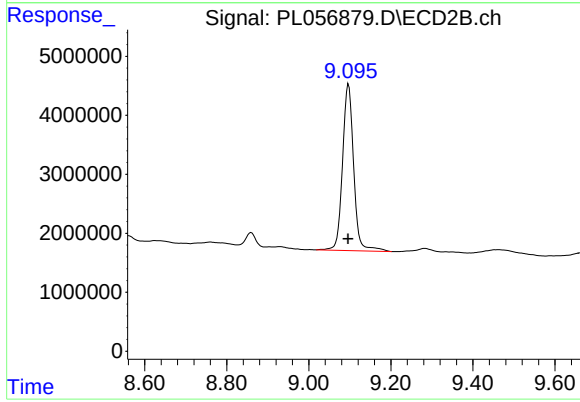
#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 187378736
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 53006041
Conc: 12.52 ng/ml