

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022620\
 Data File : PL056843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 17:35
 Operator : AJ\MA
 Sample : L1675-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-FRONT-PARKING

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:35:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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	4.020	77361945	26133661	8.946	10.491
28)	SA Decachlor...	8.252	9.092	97390292	21926774	8.187	10.435 #
Target Compounds							
4)	MA Heptachlor	4.520	5.200	402.0E6	96739160	27.265m	33.068m
10)	B gamma-Chl...	5.443	6.127	110.6E6	38913645	7.615m	13.568 #
11)	B alpha-Chl...	5.499	6.201	239.8E6	109.1E6	16.608	38.360 #
12)	B 4,4'-DDE	5.662	6.358	51496761	16773818	3.661	6.091 #
16)	A 4,4'-DDD	6.180	6.857	12464222	6119896	1.114	2.658 #
17)	MA 4,4'-DDT	6.417	7.147	39111620	4390527	3.591	2.110m#

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

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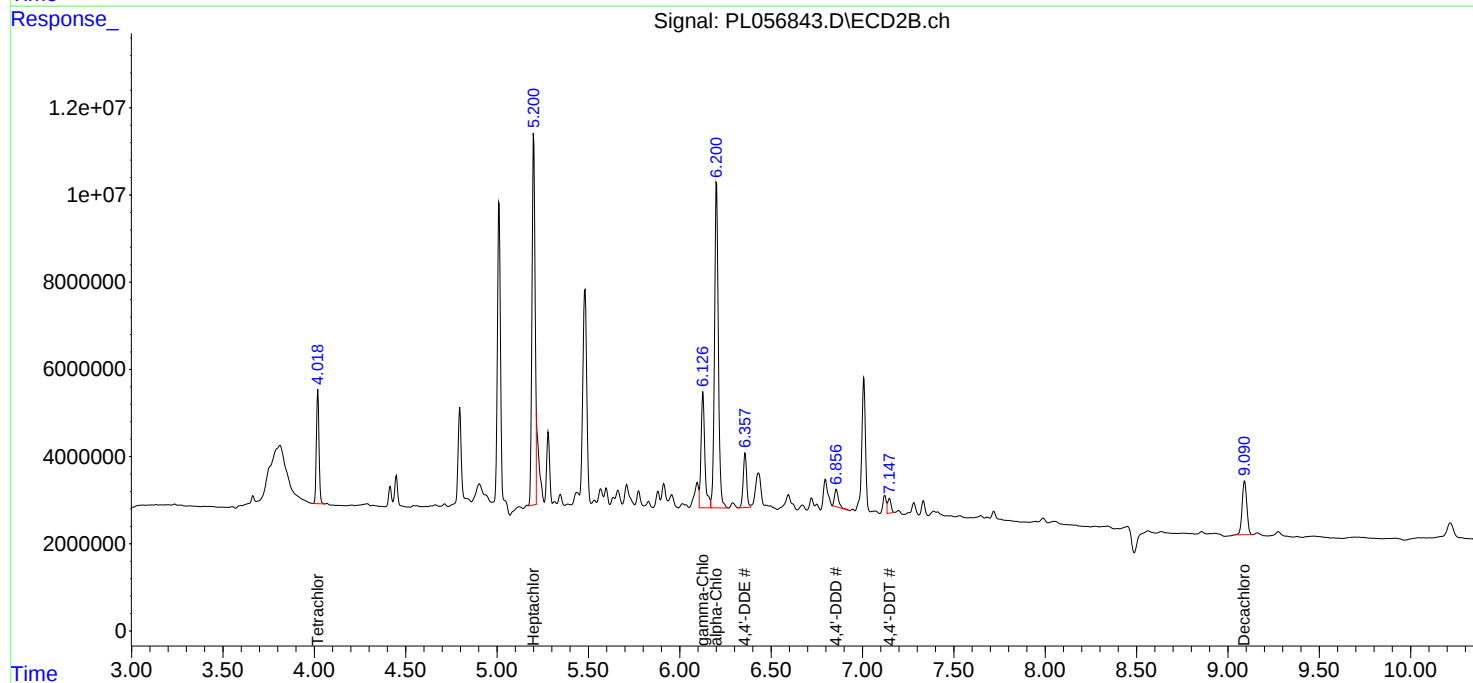
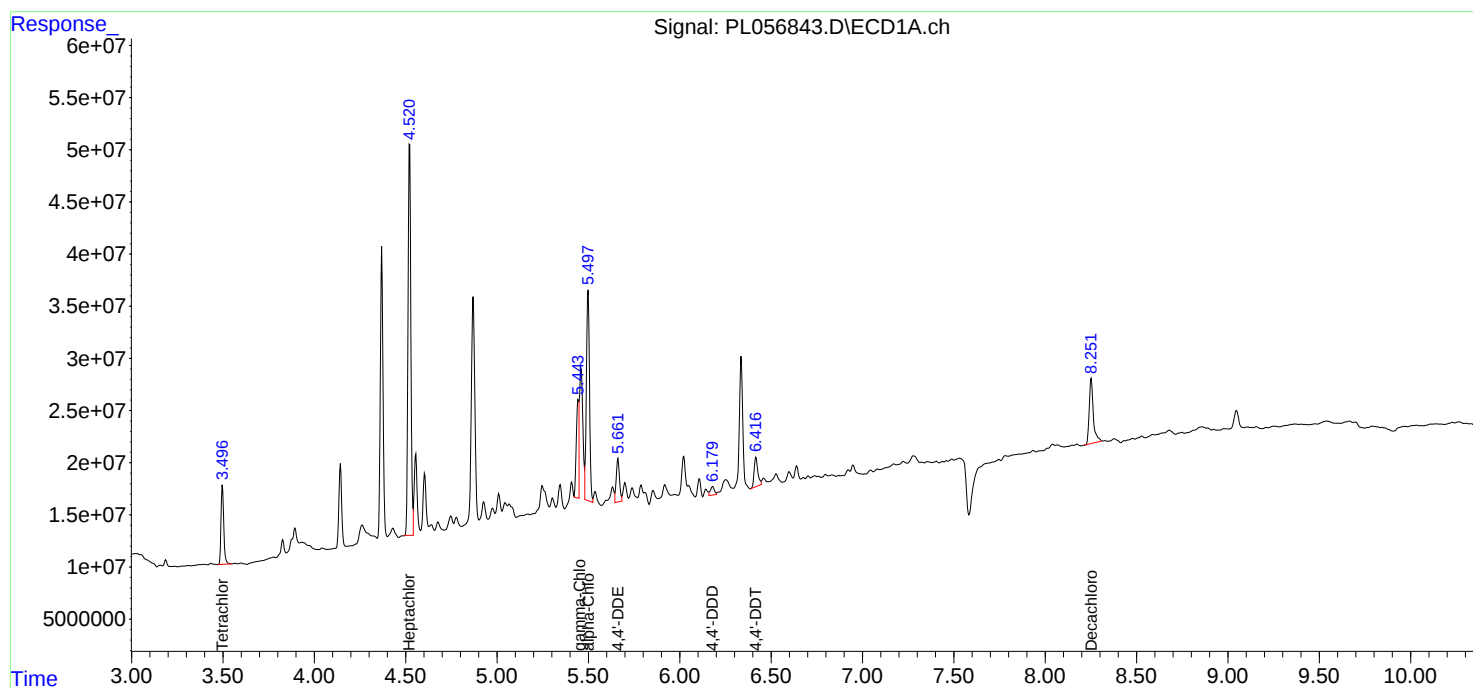
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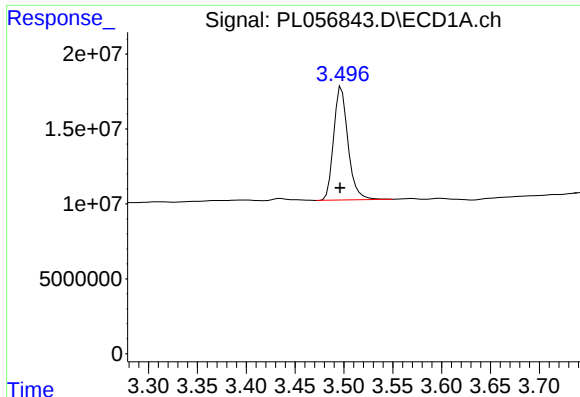
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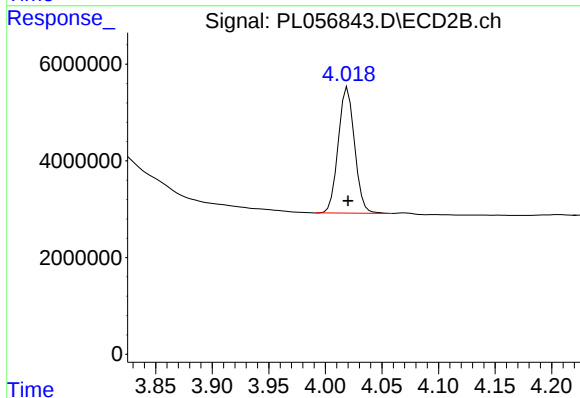
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 77361945
Conc: 8.95 ng/ml

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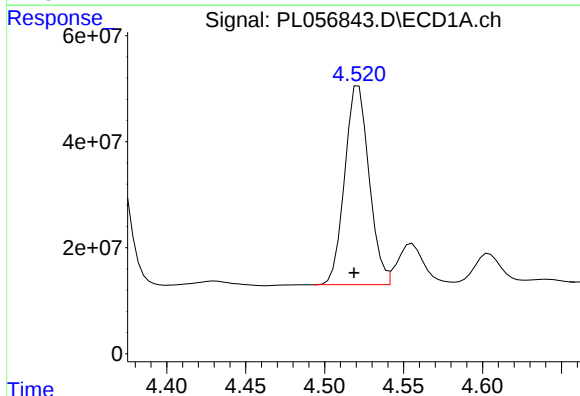
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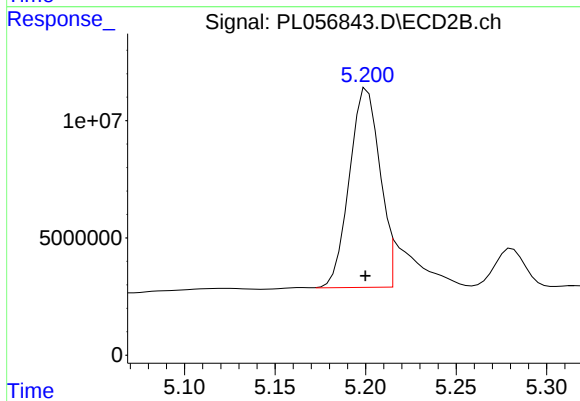
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 26133661
Conc: 10.49 ng/ml



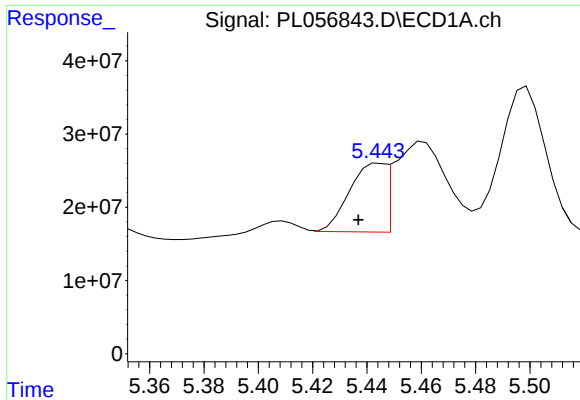
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.002 min
Response: 402039766
Conc: 27.27 ng/ml m



#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 96739160
Conc: 33.07 ng/ml m



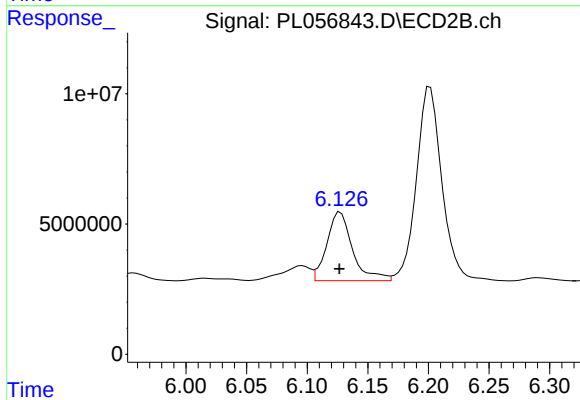
#10 gamma-Chlordane

R.T.: 5.443 min
Delta R.T.: 0.006 min
Response: 110616811
Conc: 7.62 ng/ml m

Instrument :
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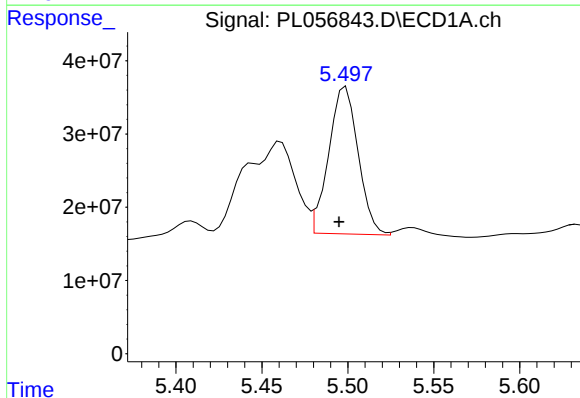
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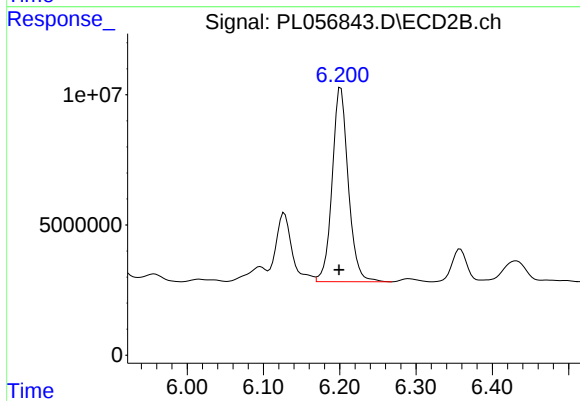
#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 38913645
Conc: 13.57 ng/ml



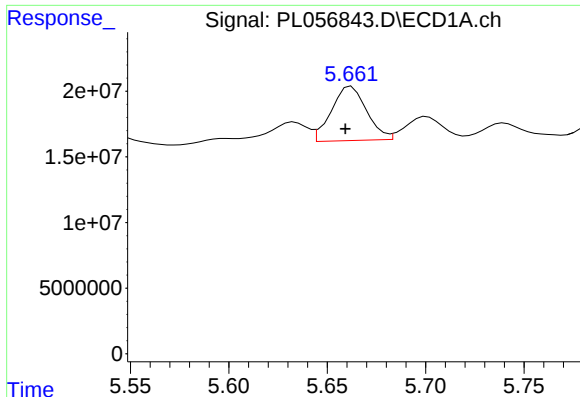
#11 alpha-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.004 min
Response: 239823617
Conc: 16.61 ng/ml



#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 109149285
Conc: 38.36 ng/ml



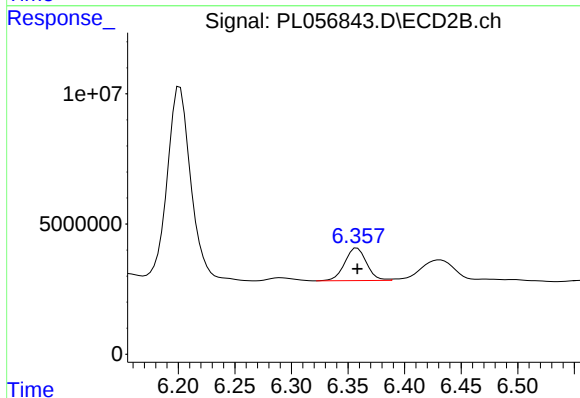
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.003 min
Response: 51496761
Conc: 3.66 ng/ml

Instrument :
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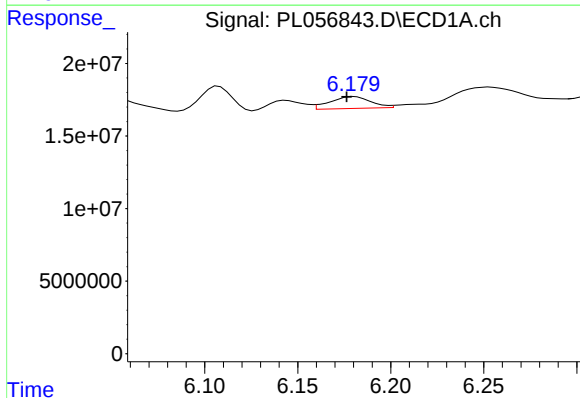
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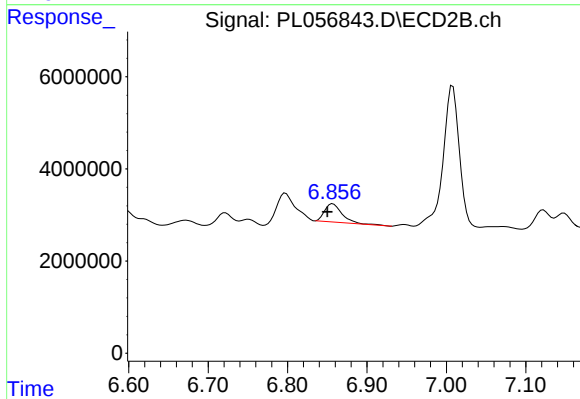
#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 16773818
Conc: 6.09 ng/ml



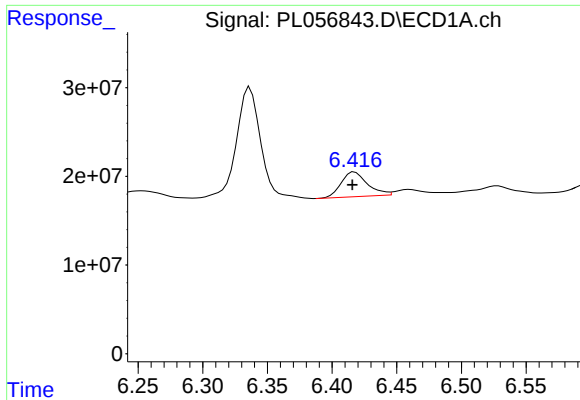
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.004 min
Response: 12464222
Conc: 1.11 ng/ml



#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.007 min
Response: 6119896
Conc: 2.66 ng/ml



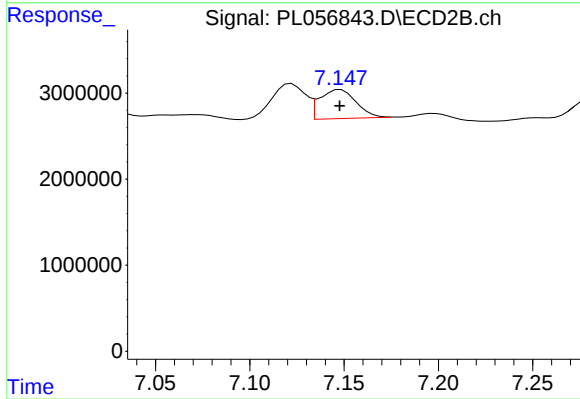
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: 0.002 min
Response: 39111620
Conc: 3.59 ng/ml

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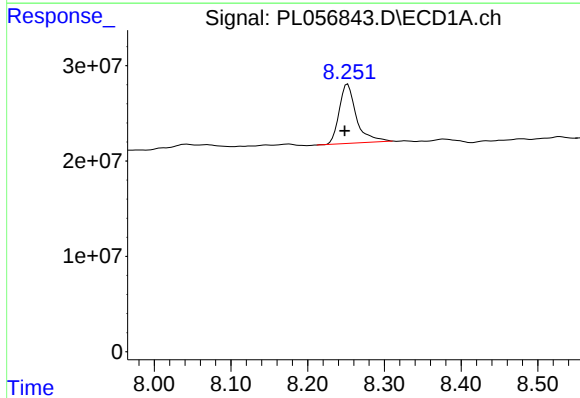
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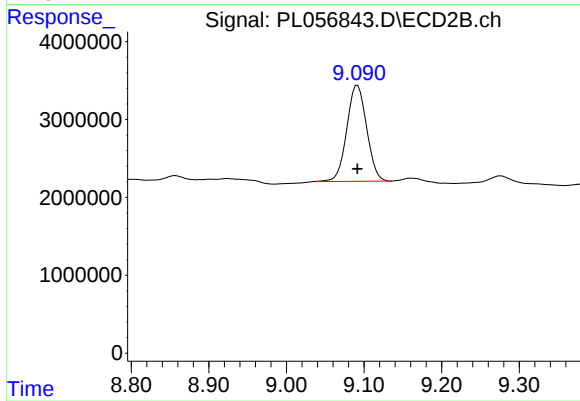
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 4390527
Conc: 2.11 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: 0.004 min
Response: 97390292
Conc: 8.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 21926774
Conc: 10.43 ng/ml