

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
 Data File : PL056881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 17:19
 Operator : AJ\MA
 Sample : L1697-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-053-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 01:33:58 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	4.020	204.5E6	64744782	11.438	12.082
28)	SA Decachlor...	8.254	9.095	208.6E6	50523285	10.500	11.937m
Target Compounds							
4)	MA Heptachlor	4.521	5.200	16941459	5117942	0.603	0.796m#
10)	B gamma-Chl...	5.444	6.130	34445491	23868782	1.261m	3.982 #
11)	B alpha-Chl...	5.499	6.204	110.4E6	81619181	4.118	13.720 #
12)	B 4,4'-DDE	5.661	6.360	59113164	18502772	2.297m	3.178 #
16)	A 4,4'-DDD	6.179	6.856	15870921	8829462	0.806m	1.835 #
17)	MA 4,4'-DDT	6.419	7.150	43750939	10462591	2.179	2.292

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

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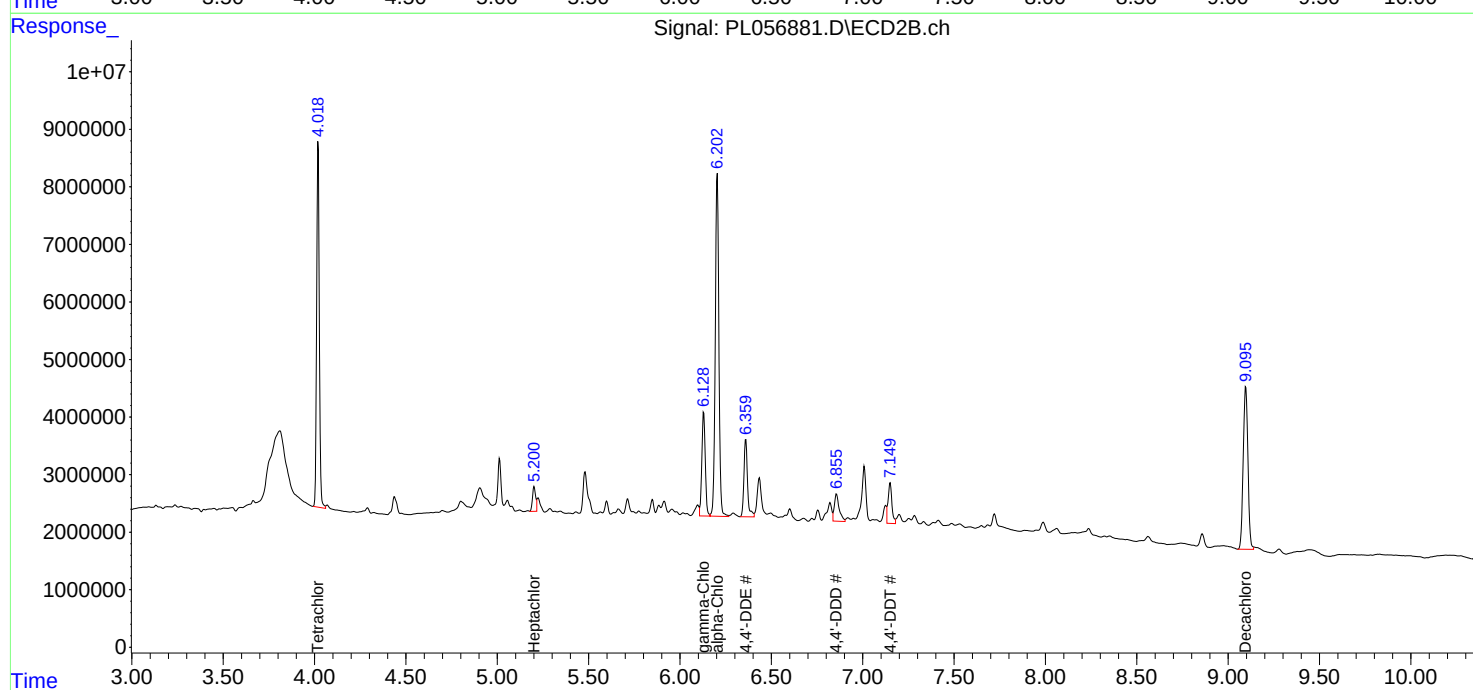
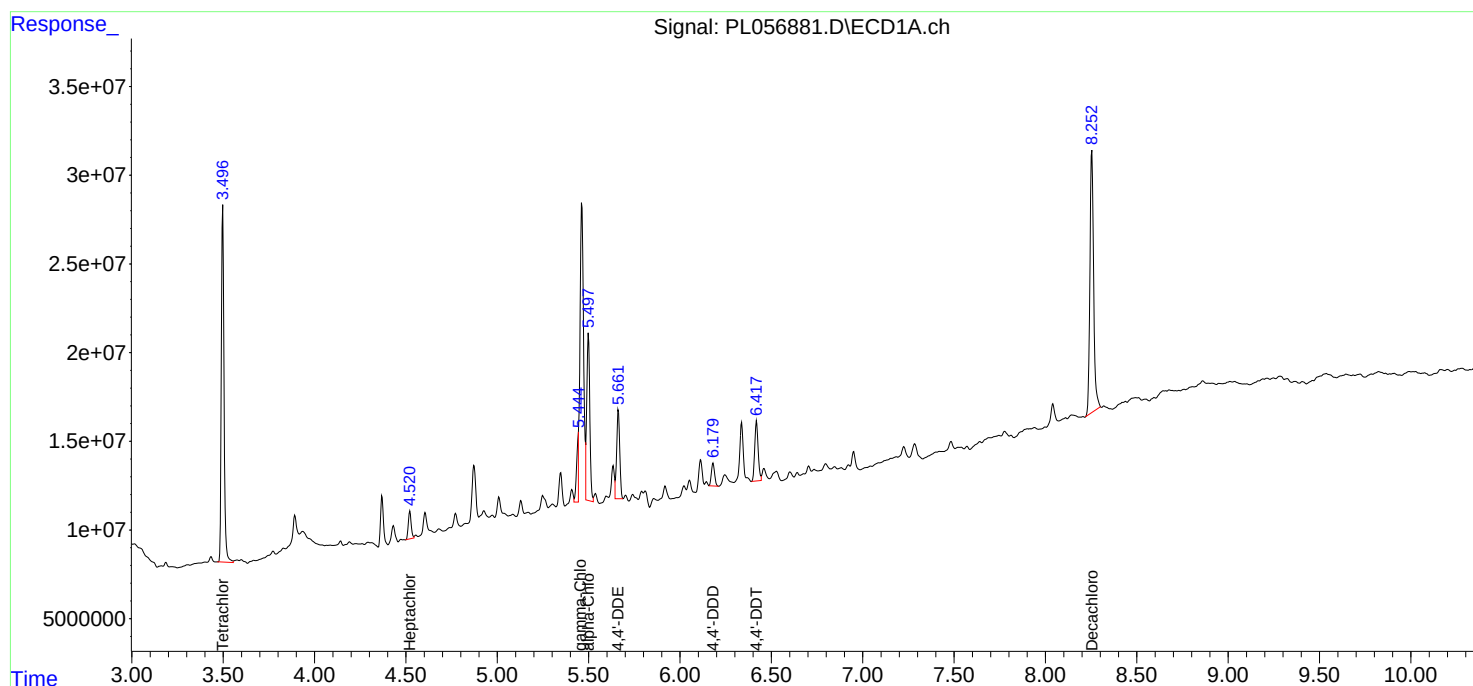
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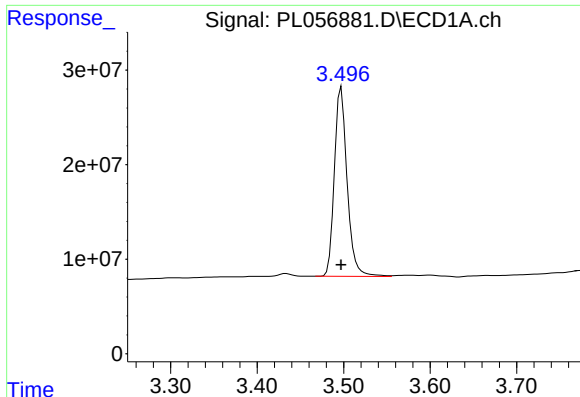
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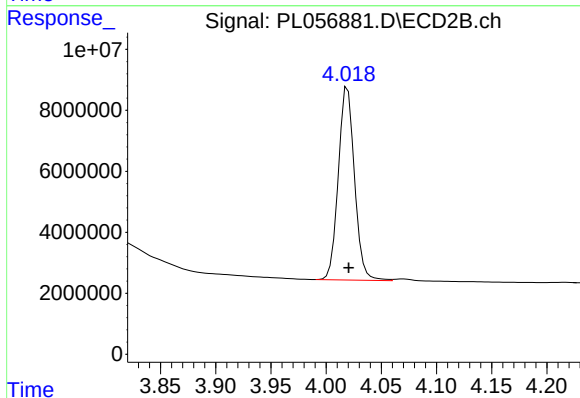
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 204542758
Conc: 11.44 ng/ml

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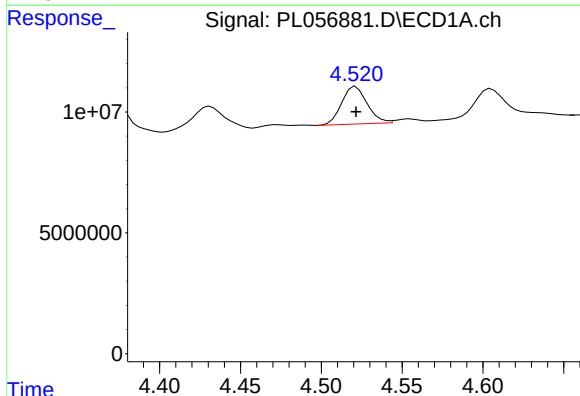
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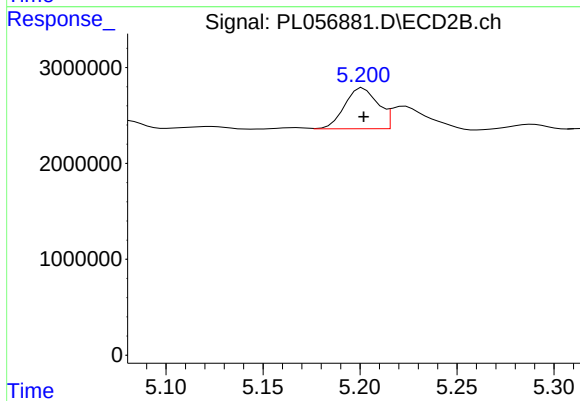
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 64744782
Conc: 12.08 ng/ml



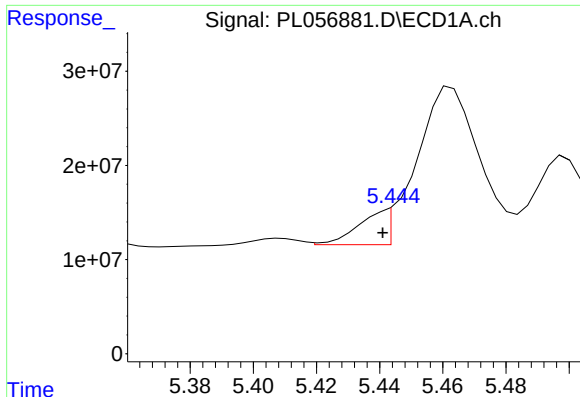
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 16941459
Conc: 0.60 ng/ml



#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 5117942
Conc: 0.80 ng/ml m



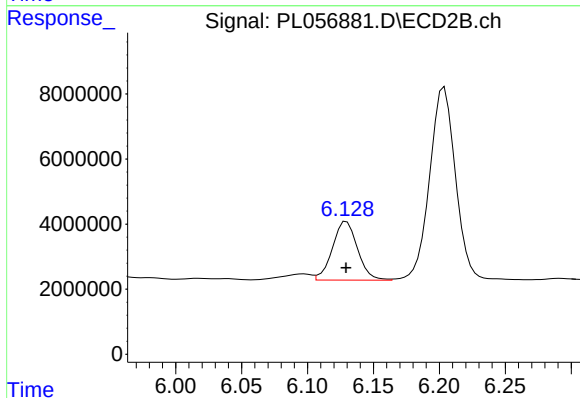
#10 gamma-Chlordane

R.T.: 5.444 min
Delta R.T.: 0.003 min
Response: 34445491
Conc: 1.26 ng/ml m

Instrument :
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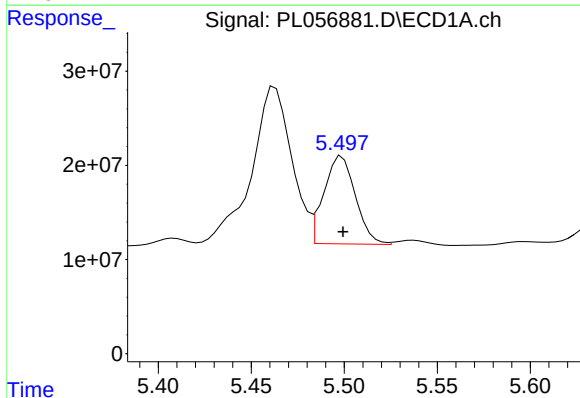
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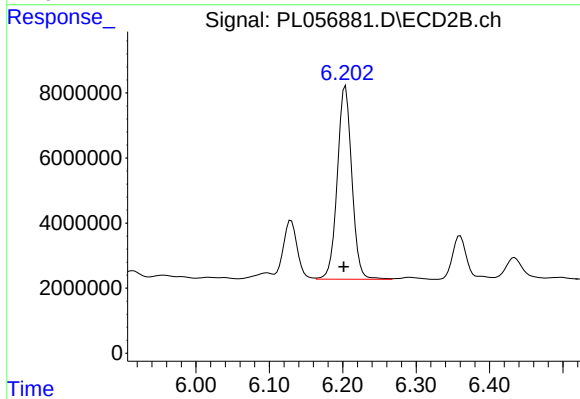
#10 gamma-Chlordane

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 23868782
Conc: 3.98 ng/ml



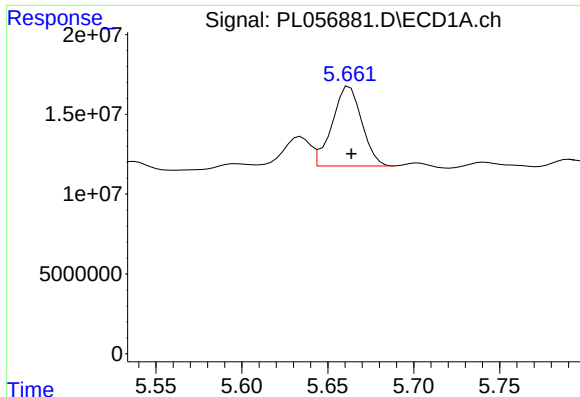
#11 alpha-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 110446880
Conc: 4.12 ng/ml



#11 alpha-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 81619181
Conc: 13.72 ng/ml



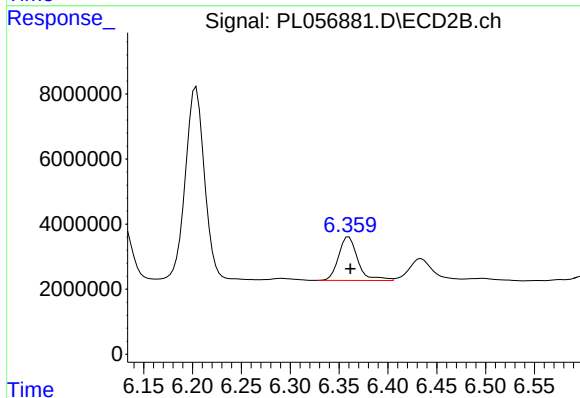
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 59113164
Conc: 2.30 ng/ml m

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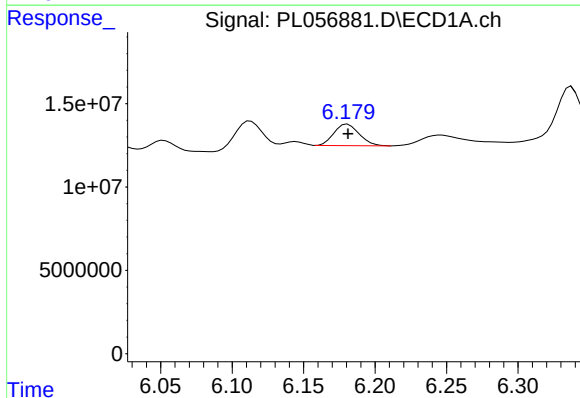
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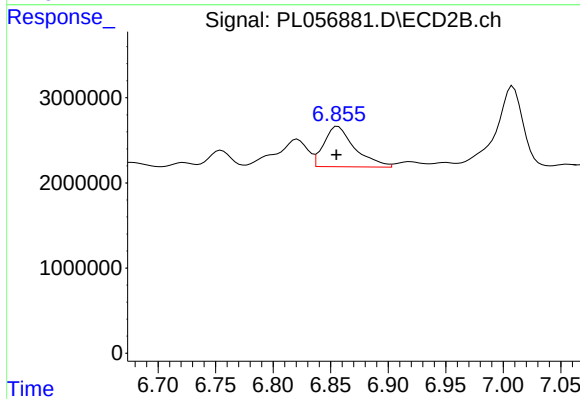
#12 4,4'-DDE

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 18502772
Conc: 3.18 ng/ml



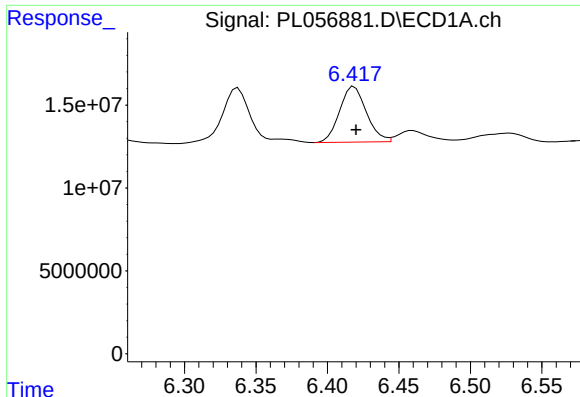
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 15870921
Conc: 0.81 ng/ml m



#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: 0.001 min
Response: 8829462
Conc: 1.84 ng/ml



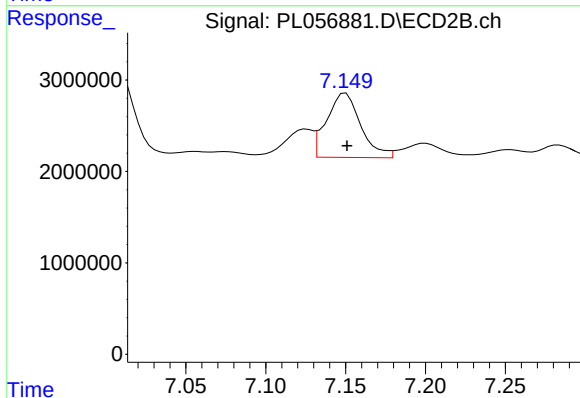
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: -0.001 min
Response: 43750939
Conc: 2.18 ng/ml

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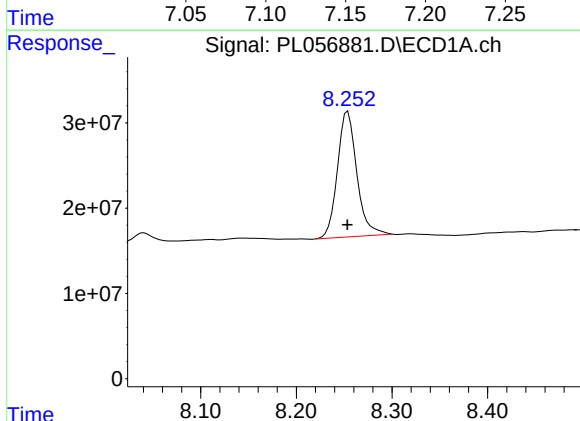
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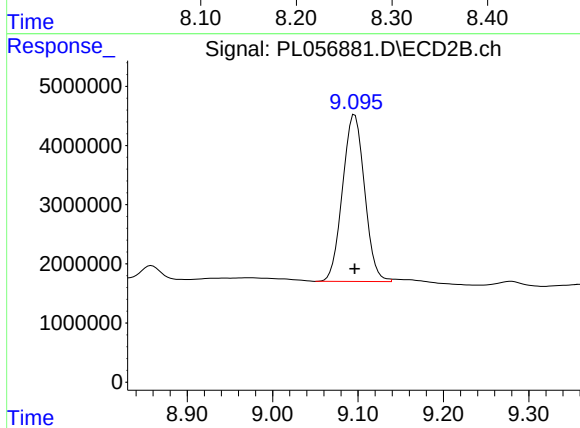
#17 4,4'-DDT

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 10462591
Conc: 2.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 208563469
Conc: 10.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 50523285
Conc: 11.94 ng/ml m