

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
 Data File : PL057662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 17:33
 Operator : AJ\MA
 Sample : L2049-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-4-(1-3)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 00:55:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.459	3.957	138.9E6	30605655	14.980	14.107
28)	SA Decachlor...	8.207	8.980	140.5E6	32099453	13.274	14.476
Target Compounds							
10)	B gamma-Chl...	5.397	6.049	97668557	44385867	7.490m	14.401 #
11)	B alpha-Chl...	5.456	6.122	220.8E6	123.7E6	17.085	39.727m#
12)	B 4,4'-DDE	5.620	6.278	70098878	17420504	5.628	6.129
14)	MA Endrin	6.005	6.637	12811561	1880634	1.121m	0.779 #
16)	A 4,4'-DDD	6.135	6.772	9811824	11971051	1.001	5.242m#

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

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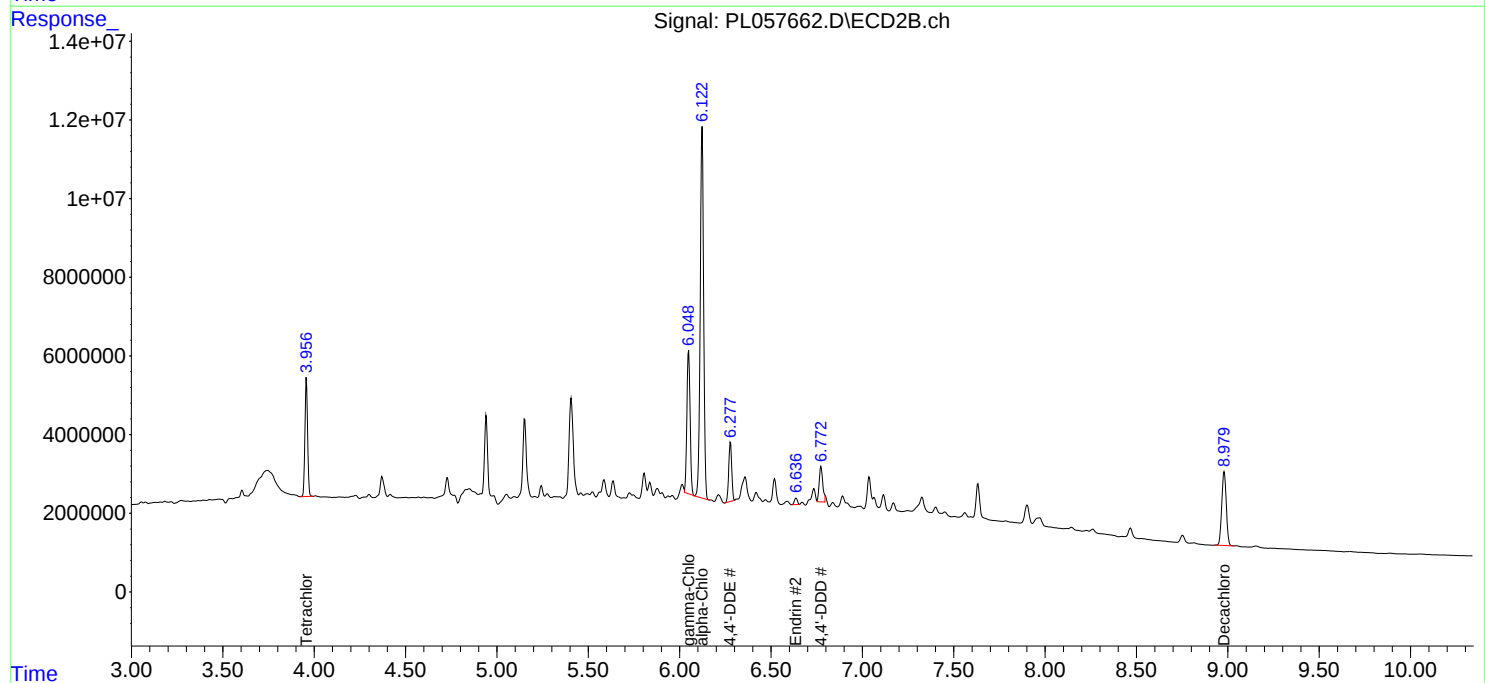
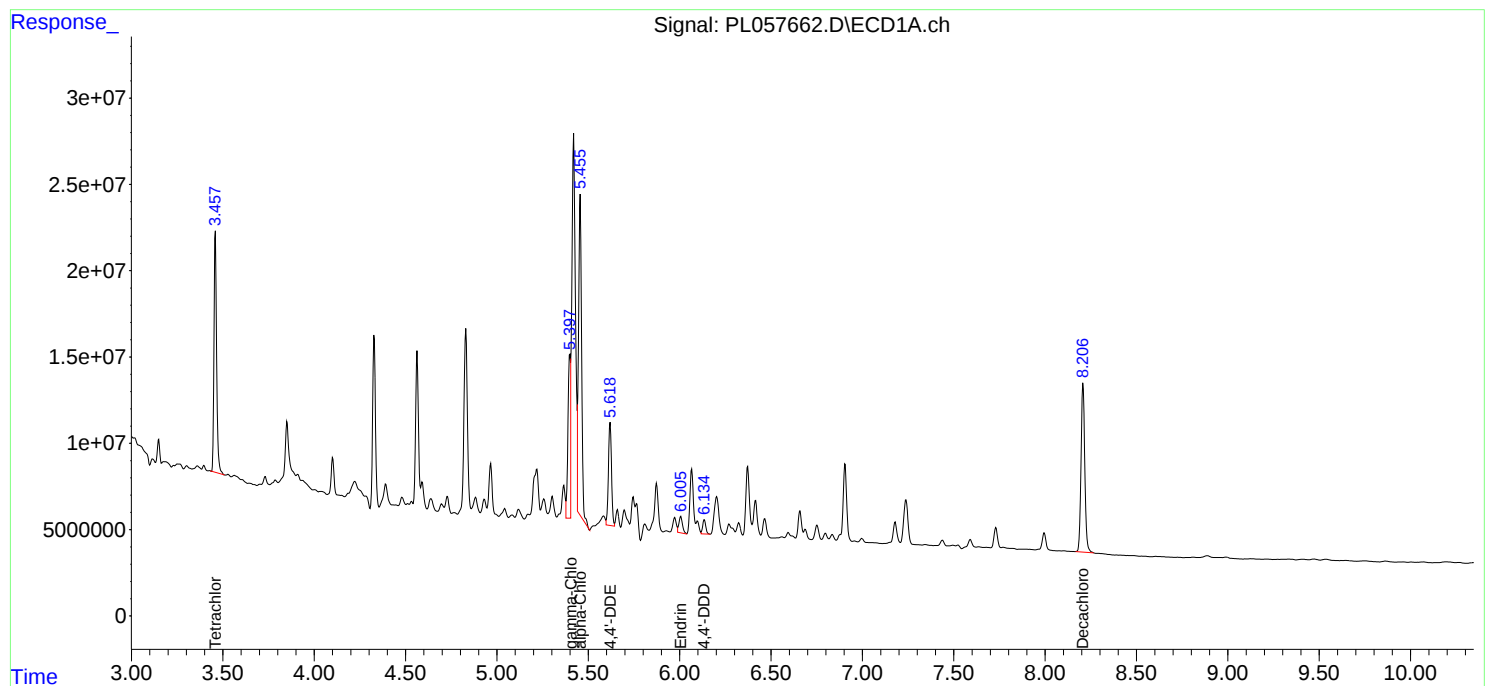
Instrument :
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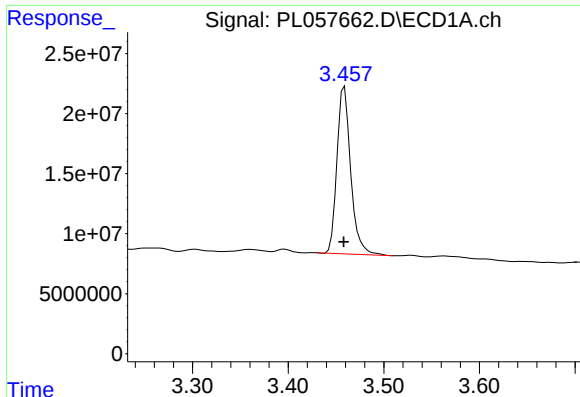
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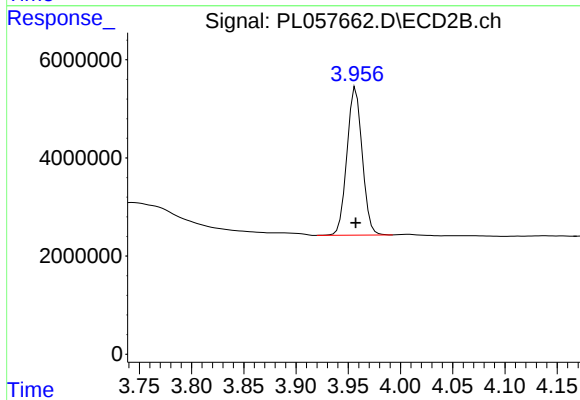
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 138859324
Conc: 14.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-(1-3)

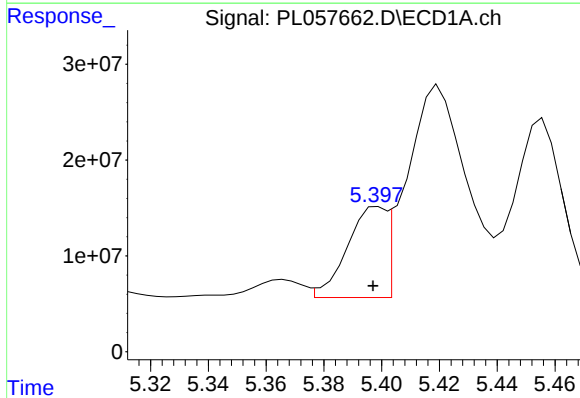
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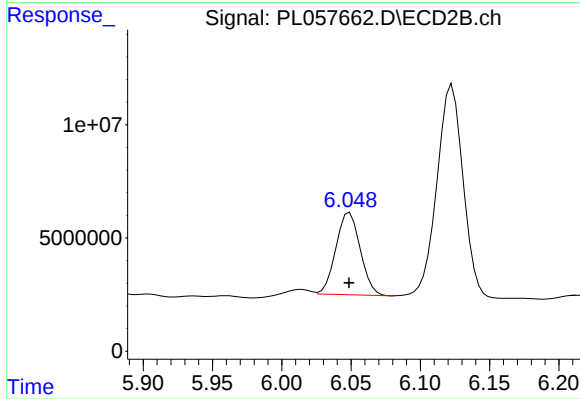
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 30605655
Conc: 14.11 ng/ml



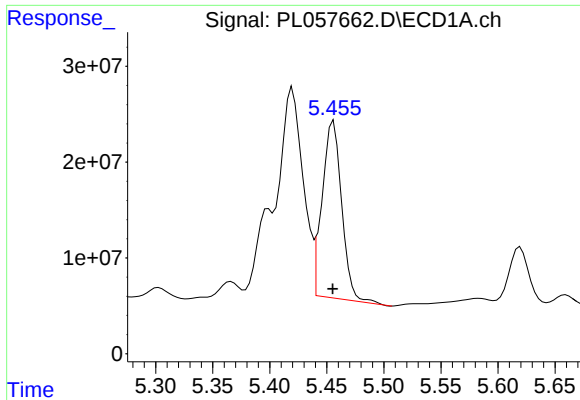
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 97668557
Conc: 7.49 ng/ml m



#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 44385867
Conc: 14.40 ng/ml



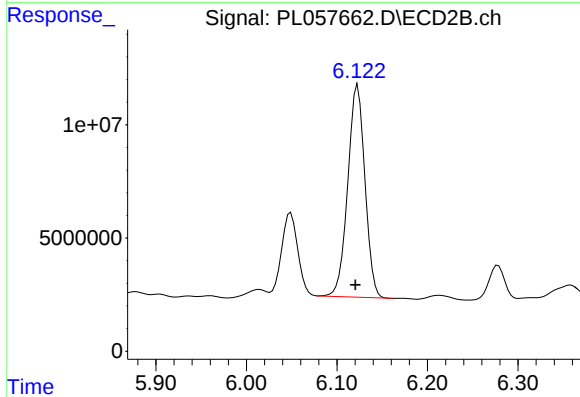
#11 alpha-Chlordane

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 220777651
Conc: 17.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-(1-3)

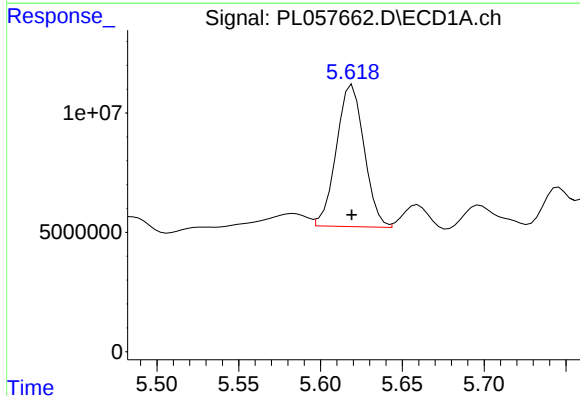
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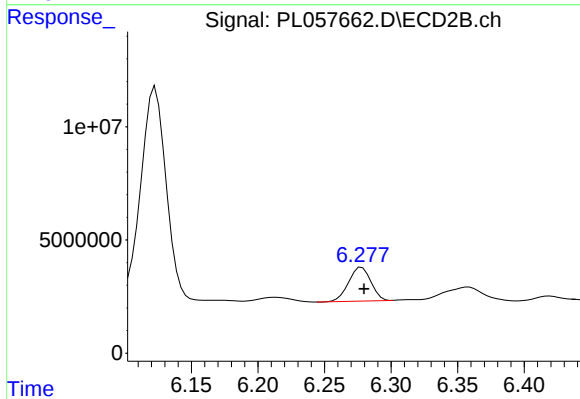
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 123656360
Conc: 39.73 ng/ml m



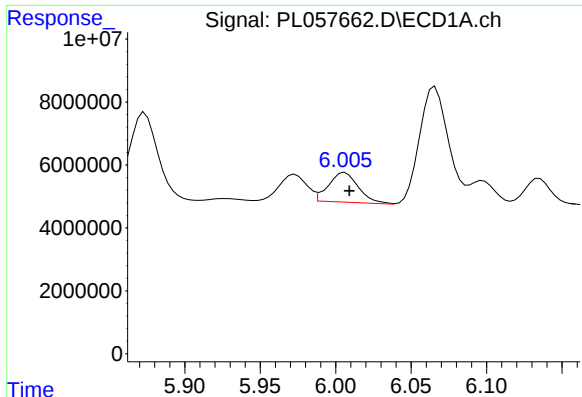
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 70098878
Conc: 5.63 ng/ml



#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 17420504
Conc: 6.13 ng/ml



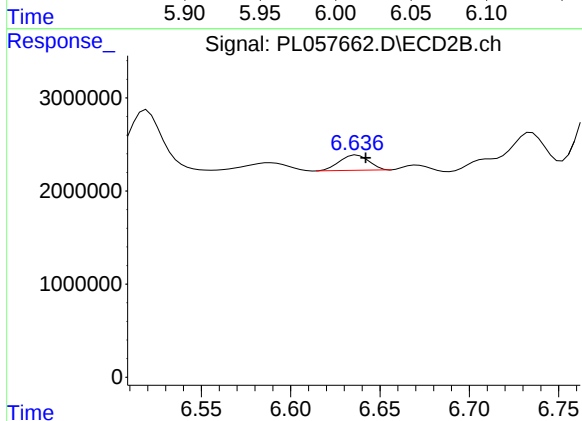
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 12811561
Conc: 1.12 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SB-4-(1-3)

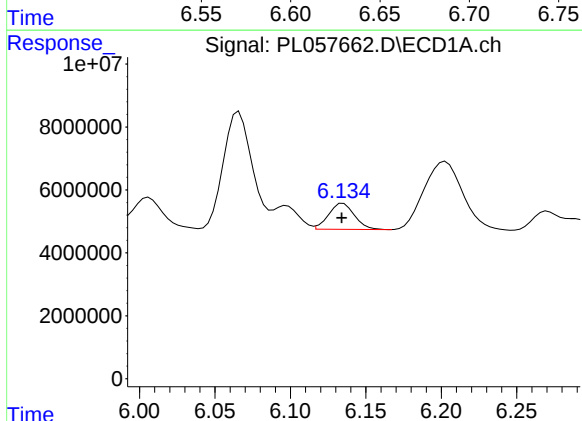
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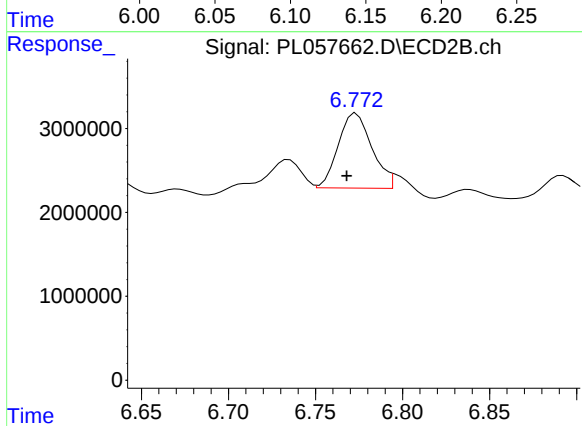
#14 Endrin

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 1880634
Conc: 0.78 ng/ml



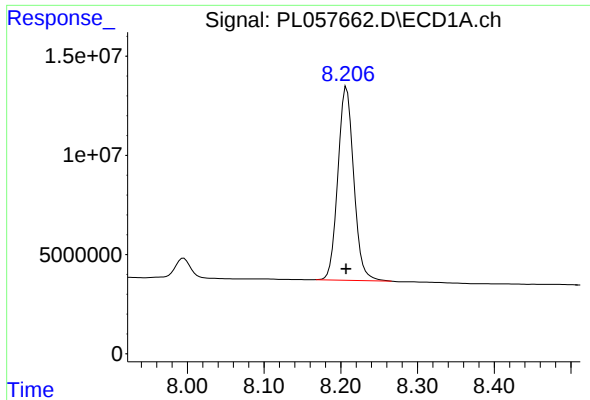
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 9811824
Conc: 1.00 ng/ml



#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 11971051
Conc: 5.24 ng/ml m



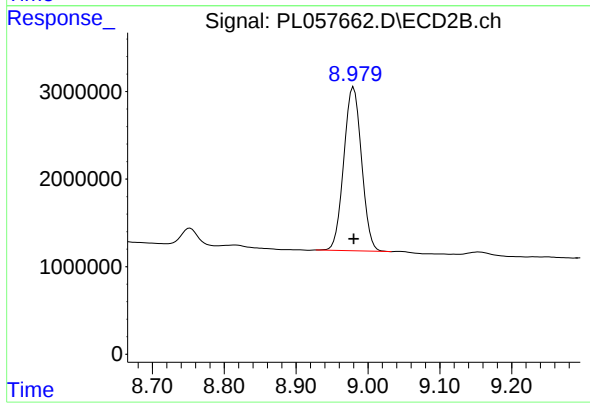
#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 140451491
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 32099453
Conc: 14.48 ng/ml