

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 16:22
 Operator : AR\AJ
 Sample : M1292-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-010-0002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:35:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 2021
 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...	3.432	4.107	66937186	55231100	21.989	23.187
28)	SA Decachlor...	8.164	9.273	64453067	47242999	20.452	23.075
Target Compounds							
8)	B Heptachlo...	5.132	6.022	6425979	7663852	1.577	2.992 #
10)	B gamma-Chl...	5.356	6.252	10962306	16158091	2.648m	5.558m#
11)	B alpha-Chl...	5.415	6.328	20602572	31493631	5.024m	10.703 #
12)	B 4,4'-DDE	5.581	6.484	8369238	6714002	2.220m	2.593
13)	MA Dieldrin	5.707	6.641	5082875	2802104	1.271m	1.016
17)	MA 4,4'-DDT	6.333	7.282	6180046	2644458	2.014	1.287 #

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

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ALS Vial : 20 Sample Multiplier: 1

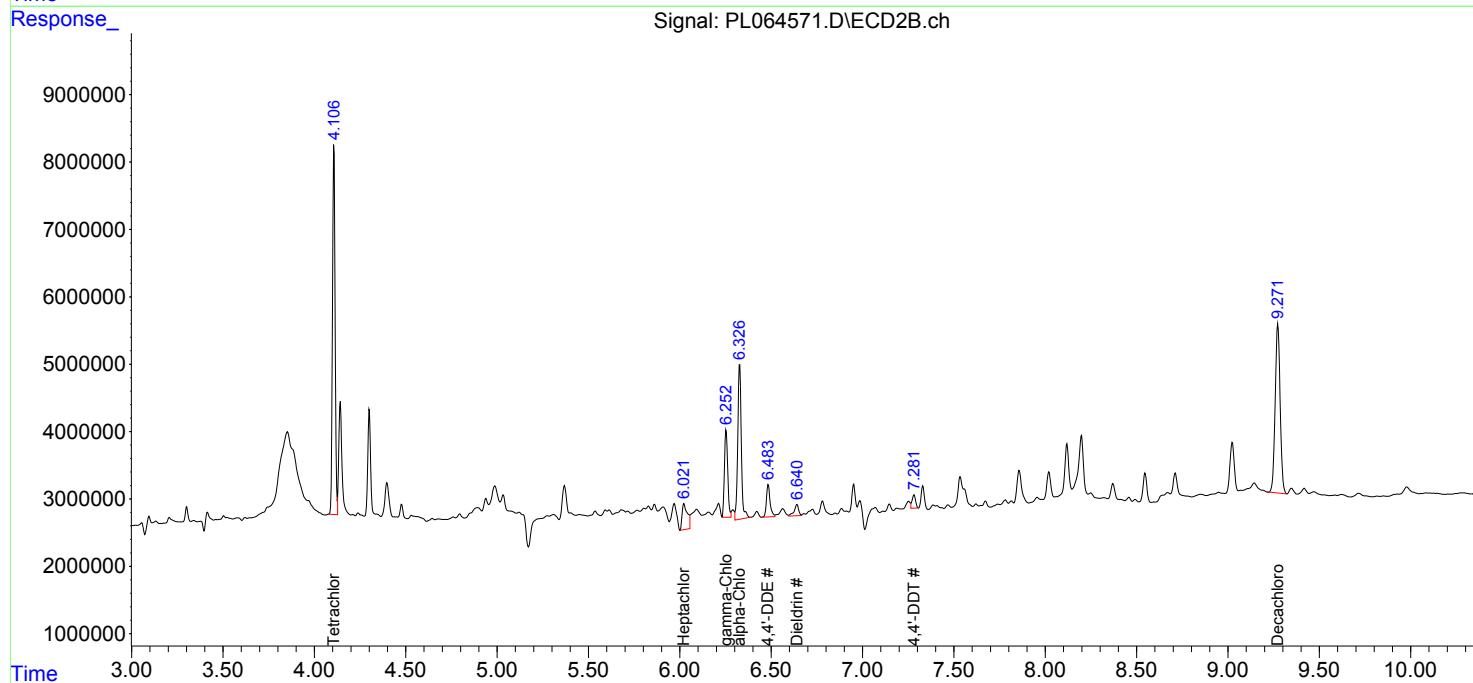
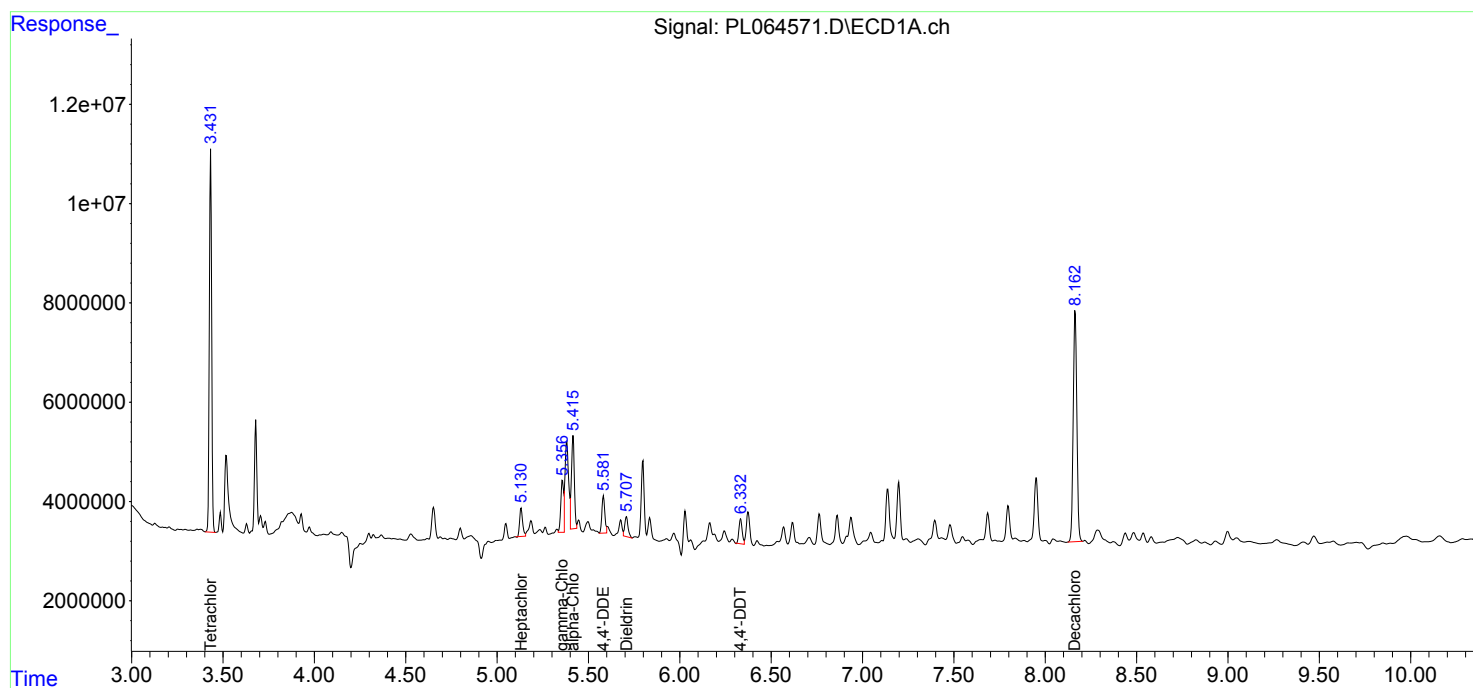
Instrument :
ECD_L
ClientSampled :
OU421-010-0002

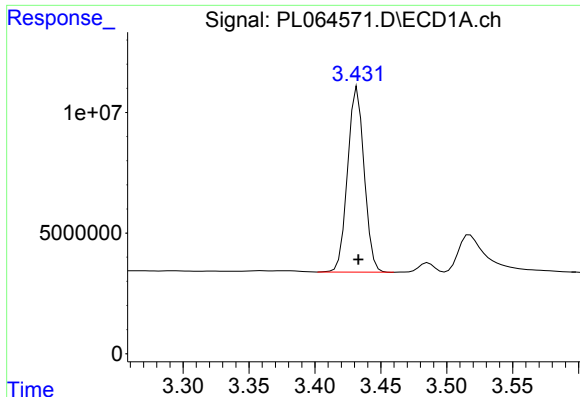
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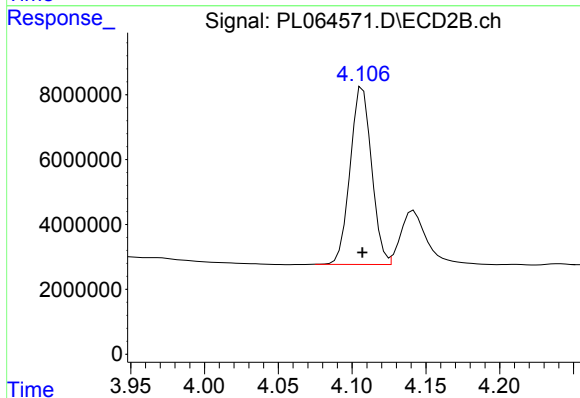
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 66937186
Conc: 21.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0002

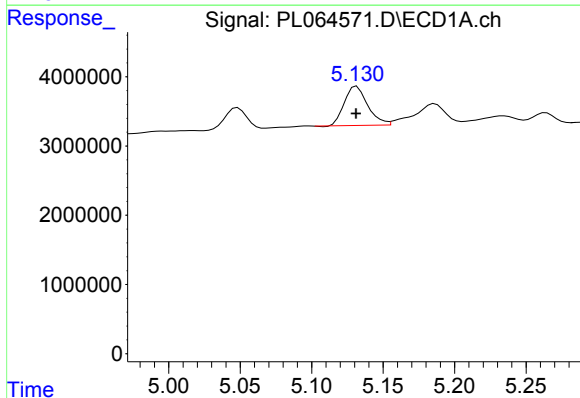
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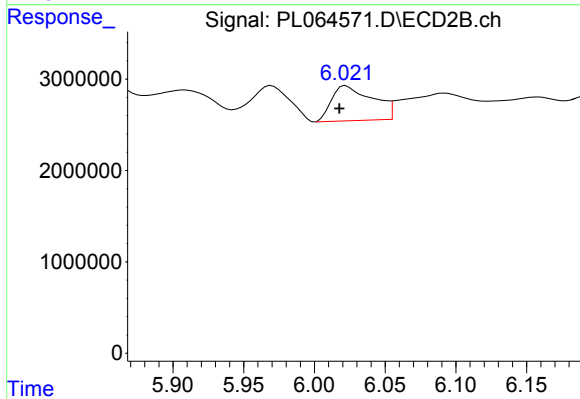
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 55231100
Conc: 23.19 ng/ml



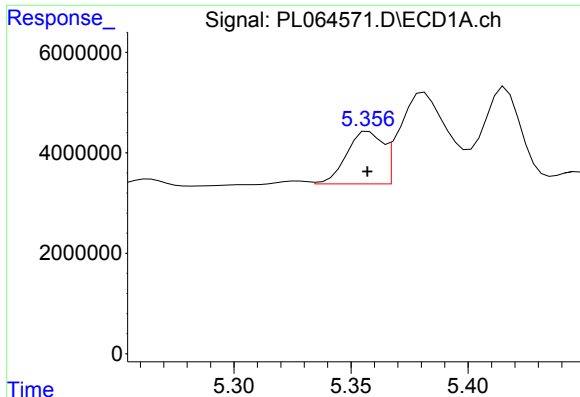
#8 Heptachlor epoxide

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 6425979
Conc: 1.58 ng/ml



#8 Heptachlor epoxide

R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 7663852
Conc: 2.99 ng/ml



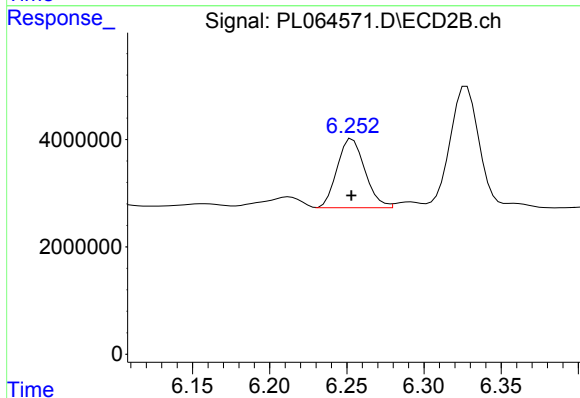
#10 gamma-Chlordane

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 10962306
Conc: 2.65 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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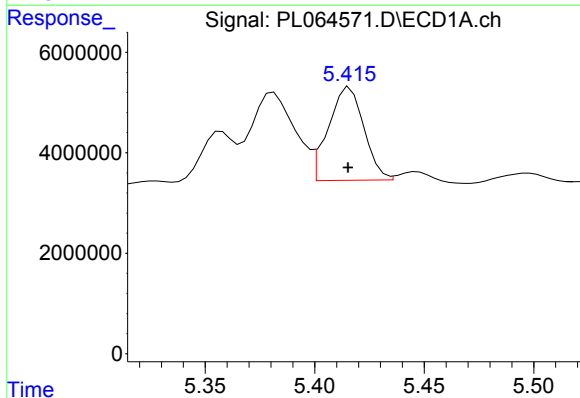
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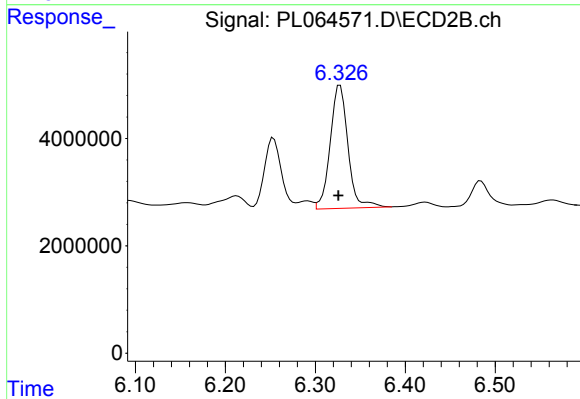
#10 gamma-Chlordane

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 16158091
Conc: 5.56 ng/ml m



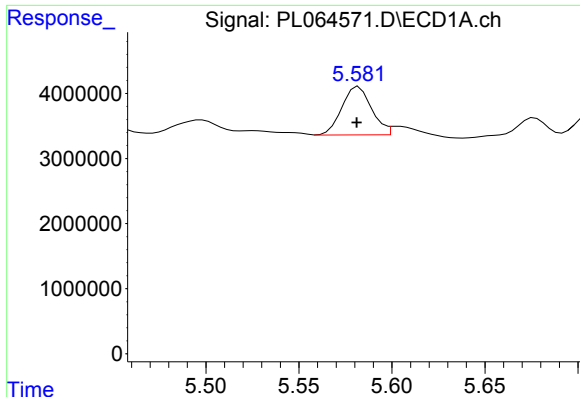
#11 alpha-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 20602572
Conc: 5.02 ng/ml m



#11 alpha-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.002 min
Response: 31493631
Conc: 10.70 ng/ml



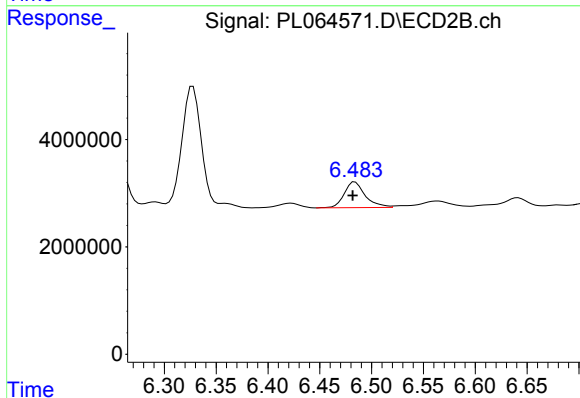
#12 4,4'-DDE

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 8369238
Conc: 2.22 ng/ml m

Instrument :
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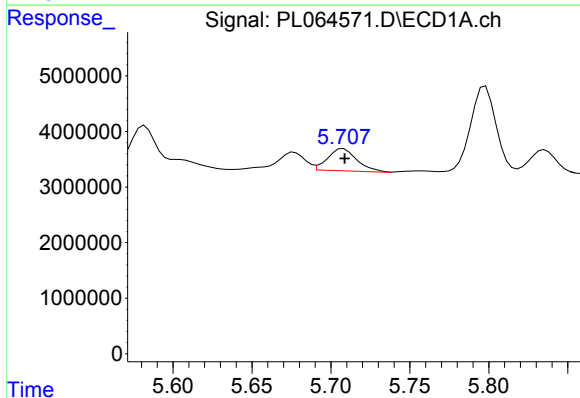
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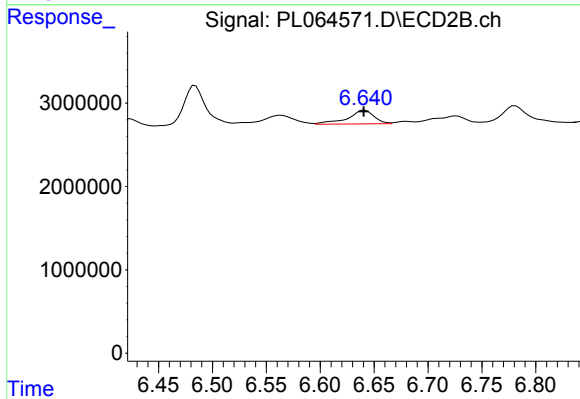
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: 0.002 min
Response: 6714002
Conc: 2.59 ng/ml



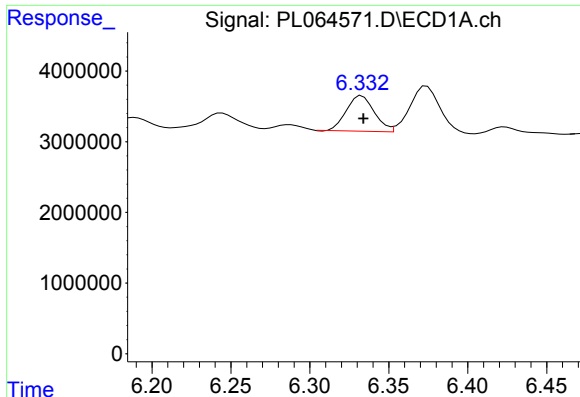
#13 Dieldrin

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 5082875
Conc: 1.27 ng/ml m



#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 2802104
Conc: 1.02 ng/ml



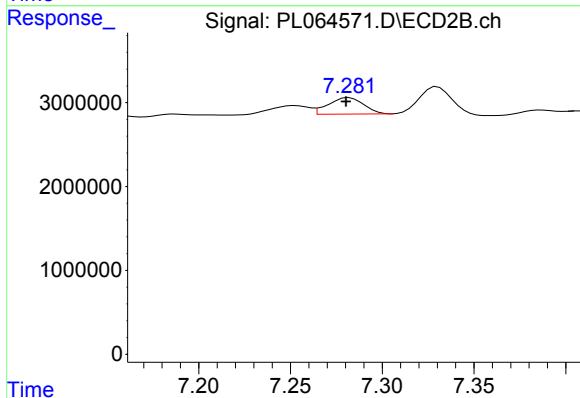
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 6180046
Conc: 2.01 ng/ml

Instrument :
ECD_L
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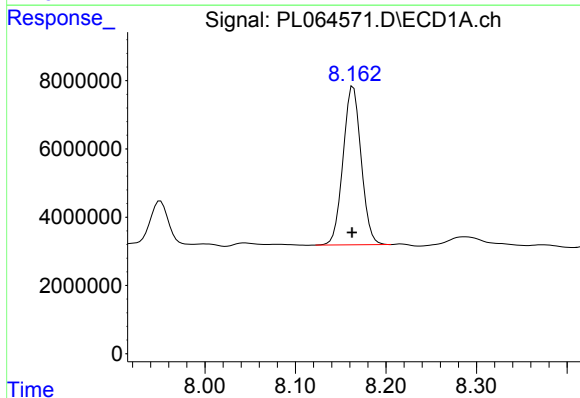
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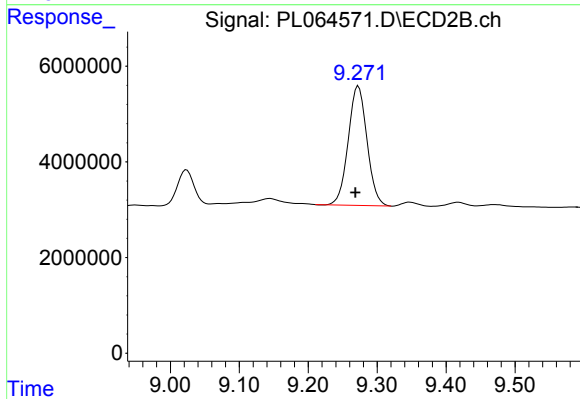
#17 4,4'-DDT

R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 2644458
Conc: 1.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: 0.001 min
Response: 64453067
Conc: 20.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.004 min
Response: 47242999
Conc: 23.07 ng/ml