

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122320\
 Data File : PL063805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 20:53
 Operator : AR\AJ
 Sample : L5192-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-122220

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:32:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 14:02:42 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...	3.438	4.111	42134863	36170675	14.054	14.168
28)	SA Decachlor...	8.176	9.265	32682243	24339823	11.862	12.345
Target Compounds							
4)	MA Heptachlor	4.453	5.314	3469639	2986528	0.824	0.935m
5)	MB Aldrin	4.697	5.624	3993824	3124905	1.000m	1.092
10)	B gamma-Chl...	5.366	6.253	5077193	6052734	1.335m	2.188 #
11)	B alpha-Chl...	5.424	6.326	13428851	14411406	3.580	5.221 #
12)	B 4,4'-DDE	5.591	6.481	3644282	3746507	1.060	1.517m#
17)	MA 4,4'-DDT	6.342	7.278	5202310	2684493	1.963m	1.380m#

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

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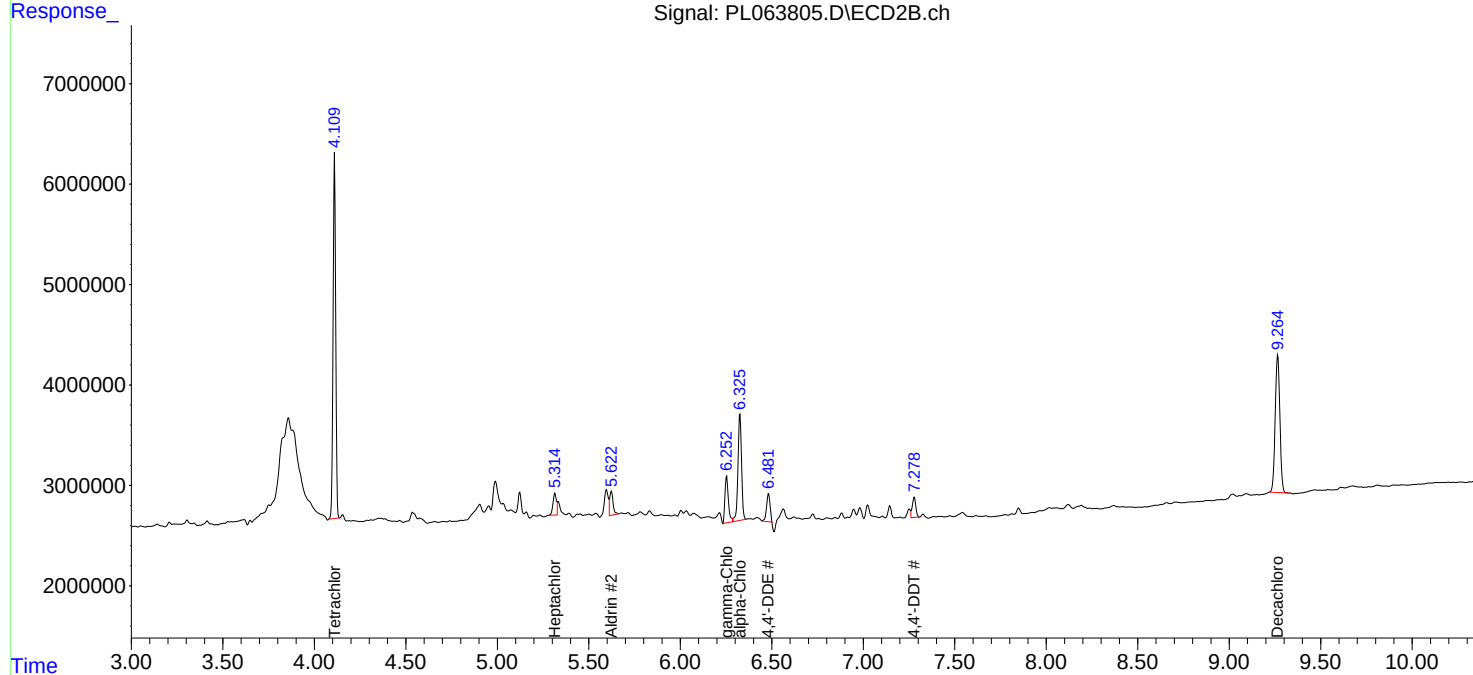
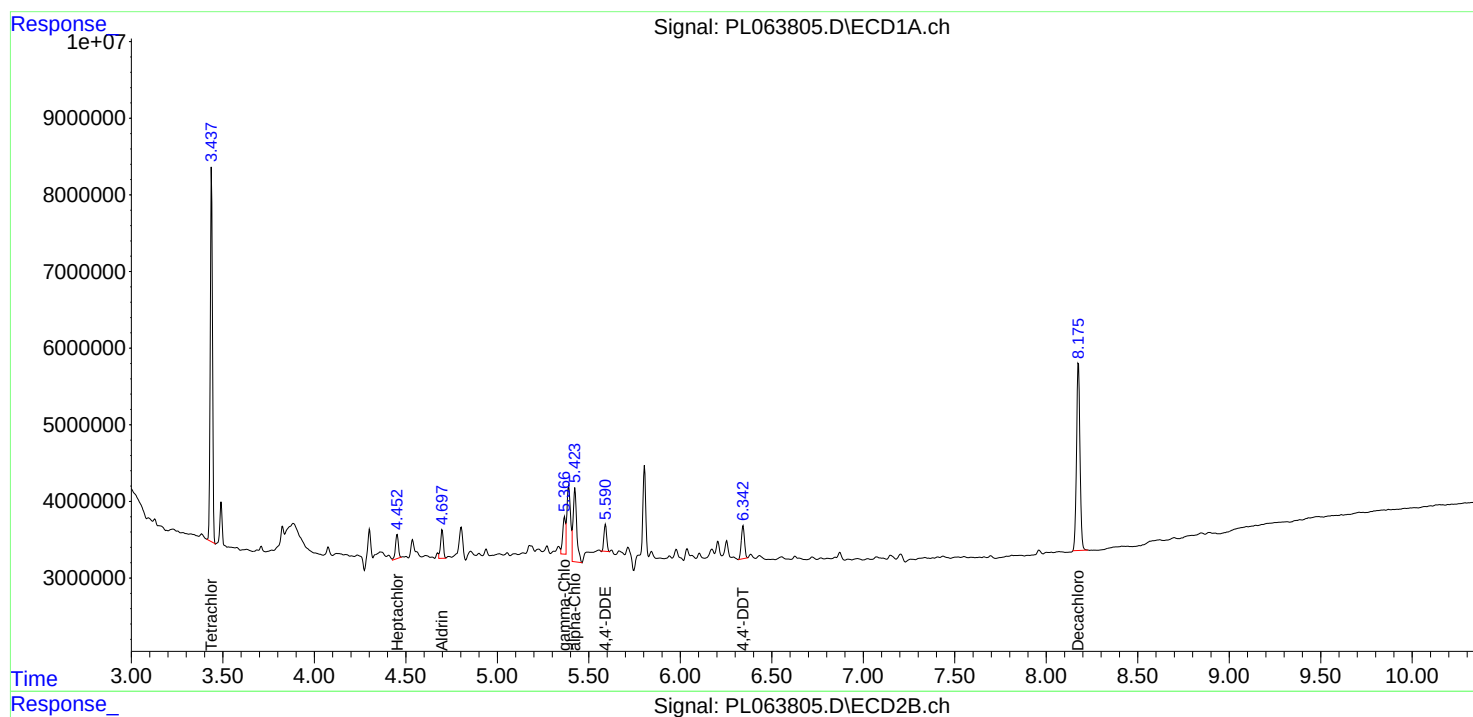
Instrument :
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CL-02-122220

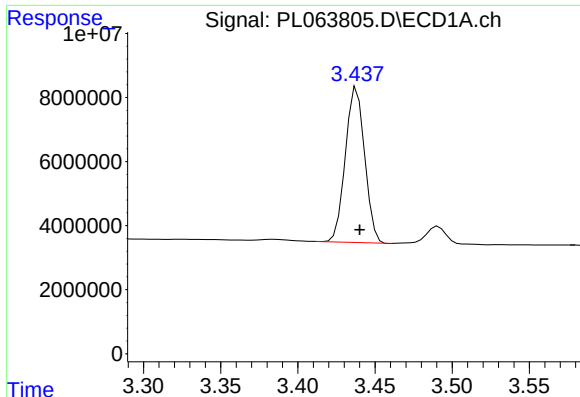
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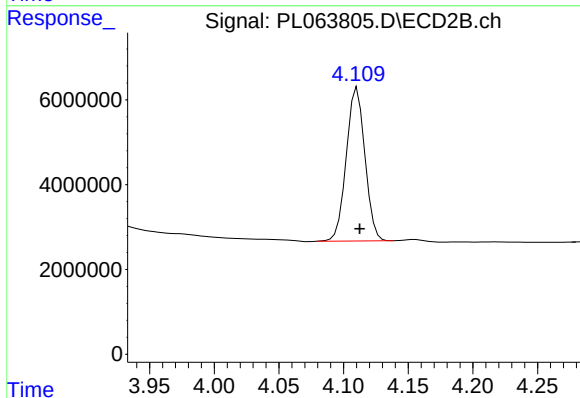
#1 Tetrachloro-m-xylene

R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 42134863
Conc: 14.05 ng/ml

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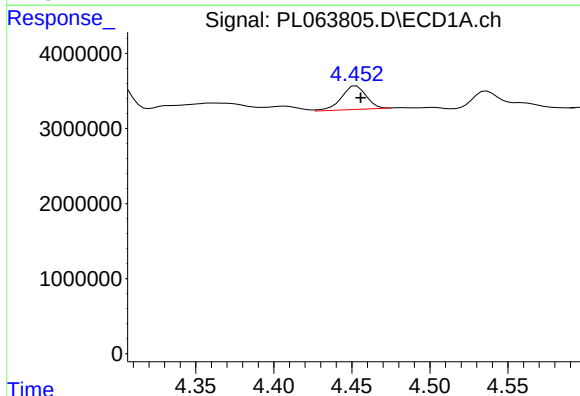
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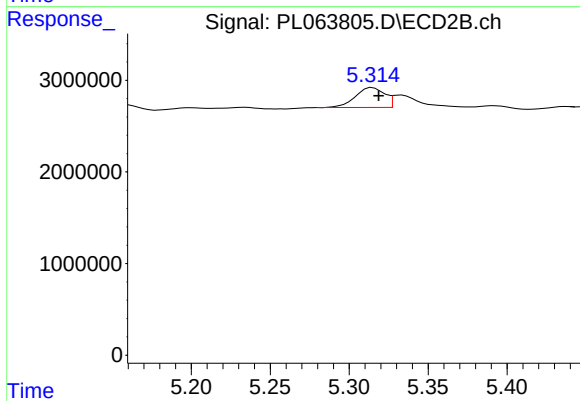
#1 Tetrachloro-m-xylene

R.T.: 4.111 min
Delta R.T.: -0.002 min
Response: 36170675
Conc: 14.17 ng/ml



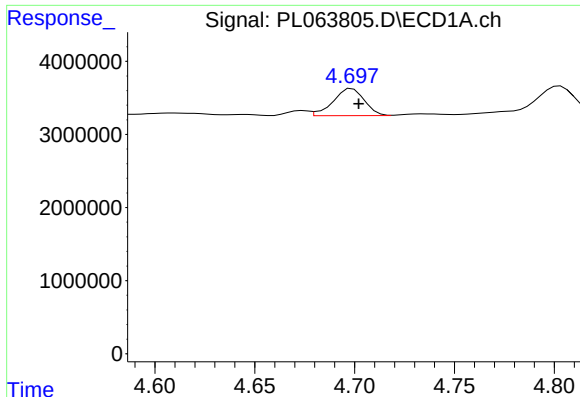
#4 Heptachlor

R.T.: 4.453 min
Delta R.T.: -0.003 min
Response: 3469639
Conc: 0.82 ng/ml



#4 Heptachlor

R.T.: 5.314 min
Delta R.T.: -0.005 min
Response: 2986528
Conc: 0.94 ng/ml m



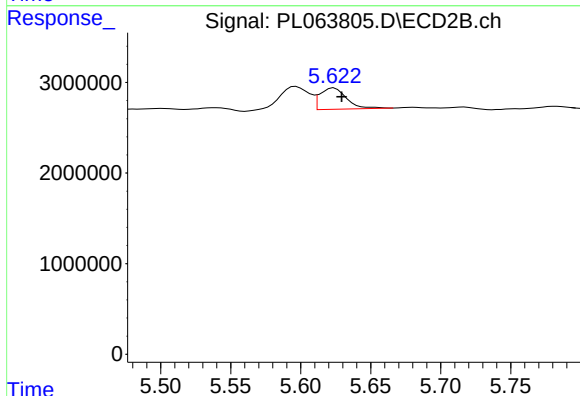
#5 Aldrin

R.T.: 4.697 min
Delta R.T.: -0.005 min
Response: 3993824
Conc: 1.00 ng/ml m

Instrument :
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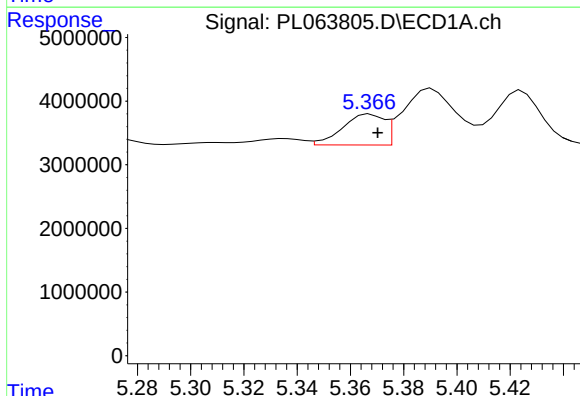
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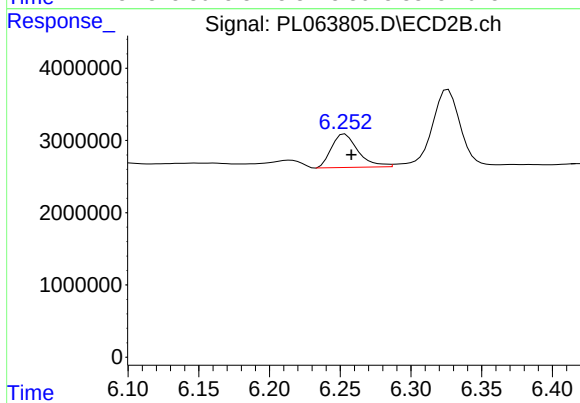
#5 Aldrin

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 3124905
Conc: 1.09 ng/ml



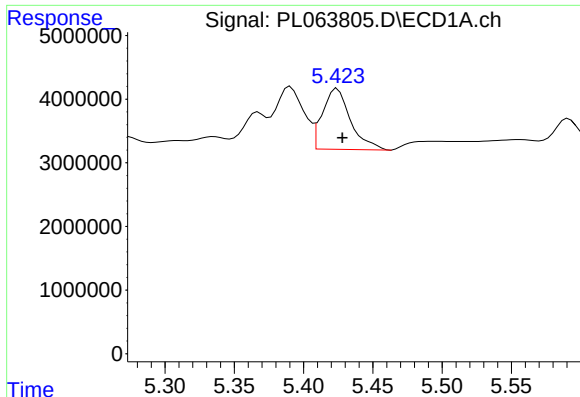
#10 gamma-Chlordane

R.T.: 5.366 min
Delta R.T.: -0.004 min
Response: 5077193
Conc: 1.34 ng/ml m



#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 6052734
Conc: 2.19 ng/ml



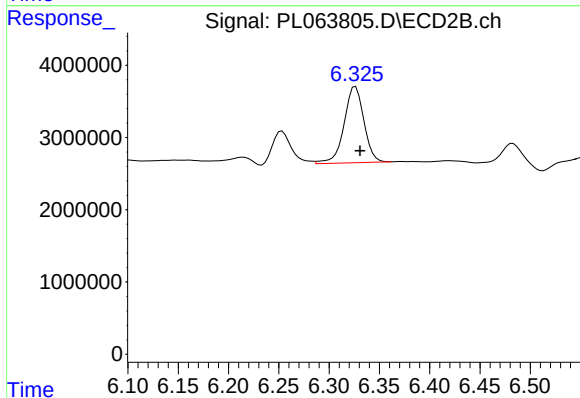
#11 alpha-Chlordane

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 13428851
Conc: 3.58 ng/ml

Instrument :
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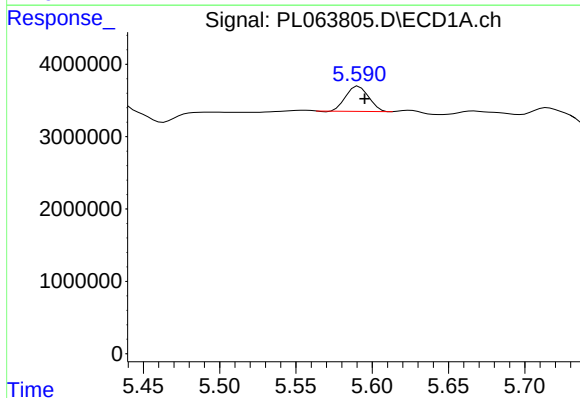
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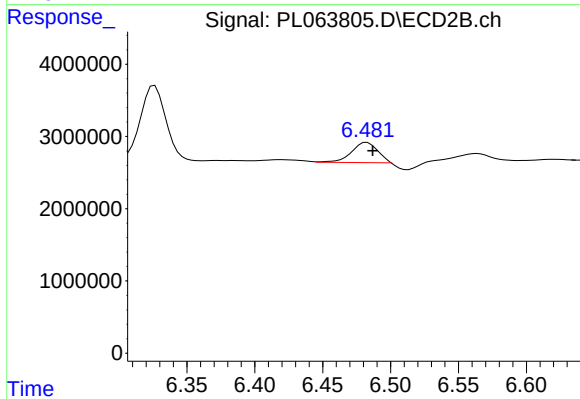
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: -0.004 min
Response: 14411406
Conc: 5.22 ng/ml



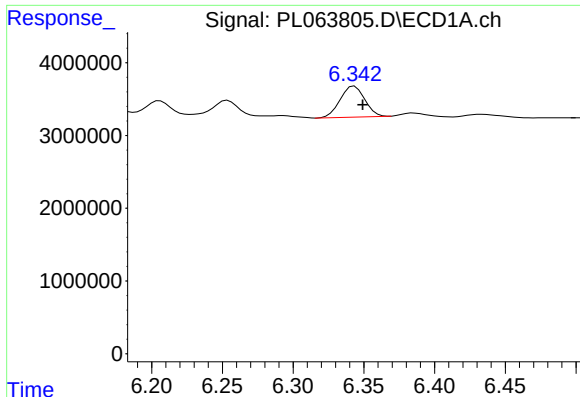
#12 4,4'-DDE

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 3644282
Conc: 1.06 ng/ml



#12 4,4'-DDE

R.T.: 6.481 min
Delta R.T.: -0.005 min
Response: 3746507
Conc: 1.52 ng/ml m



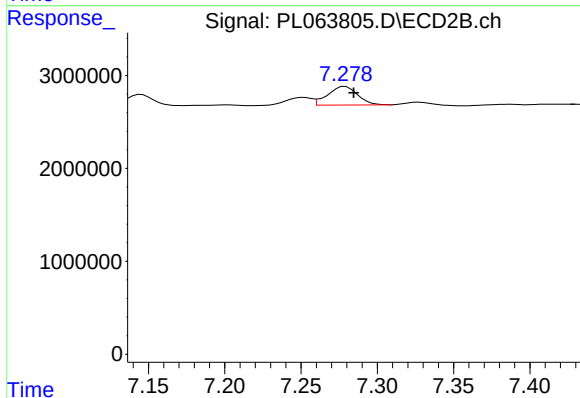
#17 4,4'-DDT

R.T.: 6.342 min
Delta R.T.: -0.007 min
Response: 5202310
Conc: 1.96 ng/ml m

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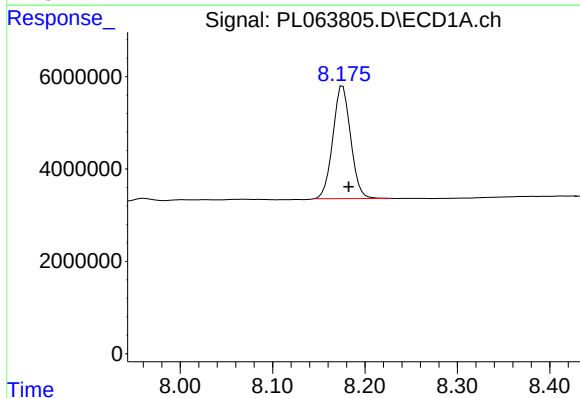
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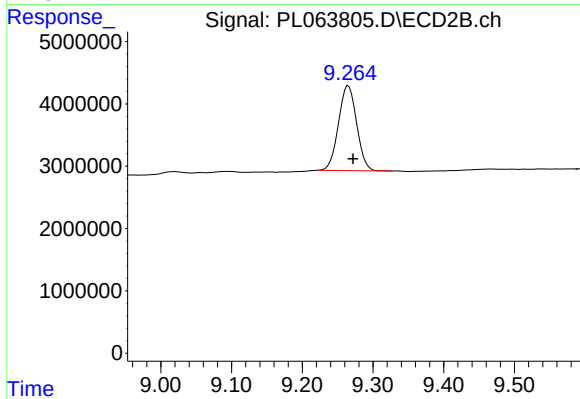
#17 4,4'-DDT

R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 2684493
Conc: 1.38 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.176 min
Delta R.T.: -0.006 min
Response: 32682243
Conc: 11.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 24339823
Conc: 12.35 ng/ml