

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
 Data File : PD063066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 16:35
 Operator : AR\AJ
 Sample : M2435-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 VAN-REIPEN-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 04:49:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	3.971	25659791	275.7E6	23.295	23.787
28)	SA Decachlor...	8.200	9.028	22515017	196.0E6	17.890	19.215
Target Compounds							
8)	B Heptachlo...	5.156	5.847	949670	33971591	0.659	2.221 #
10)	B gamma-Chl...	5.383	6.075	1354866	21363967	0.924	1.370m#
11)	B alpha-Chl...	5.440	6.150	1213723	16919244	0.841m	1.142 #
12)	B 4,4'-DDE	5.604	6.304	774011	11859638	0.540m	0.786 #
17)	MA 4,4'-DDT	6.360	7.093	1250669	6566403	1.094	0.582m#

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

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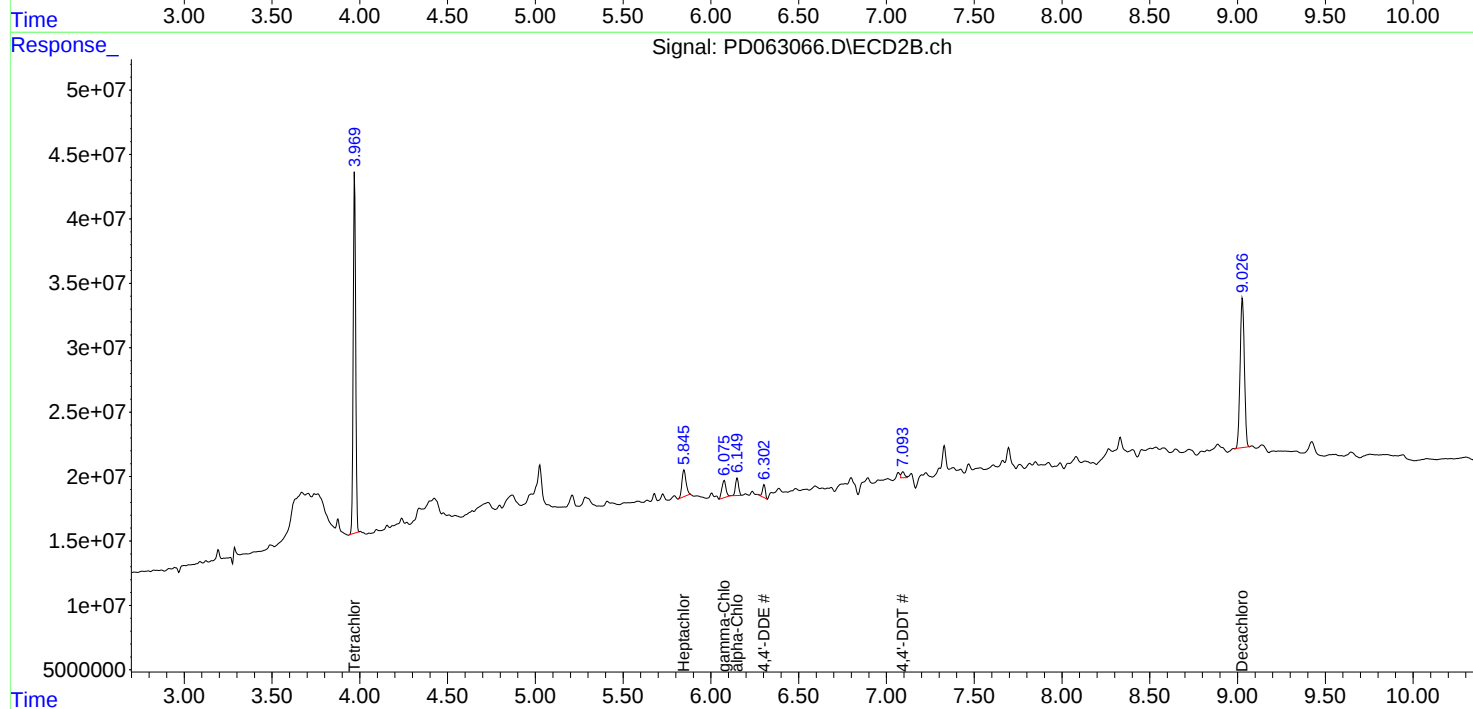
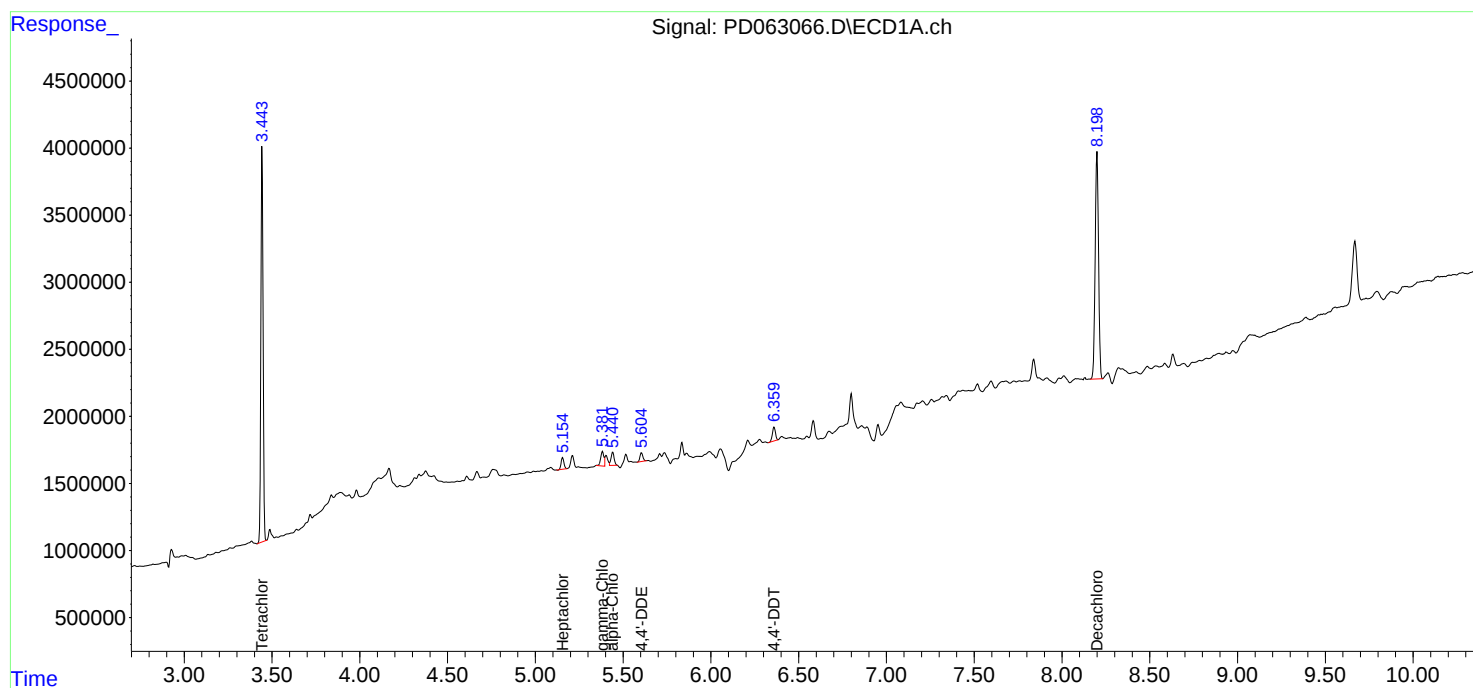
Instrument :
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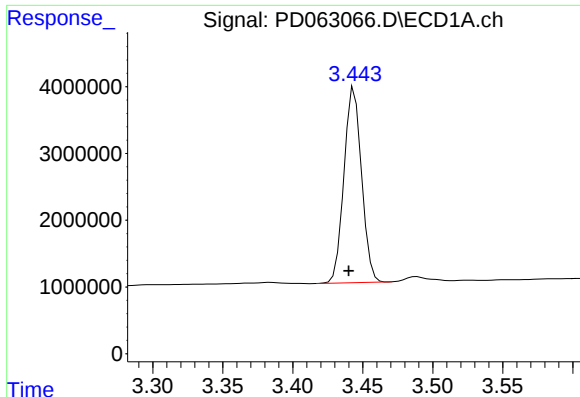
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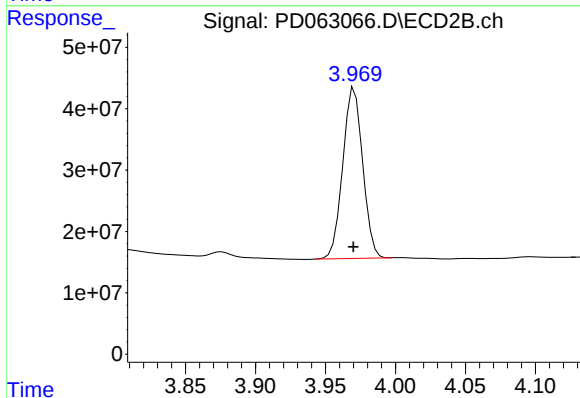
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.004 min
Response: 25659791
Conc: 23.29 ng/ml

Instrument :
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ClientSampleId :
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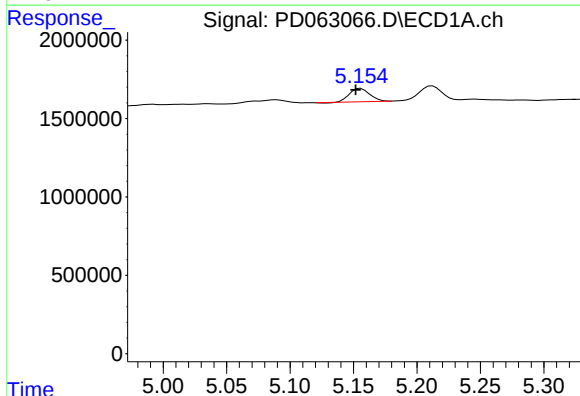
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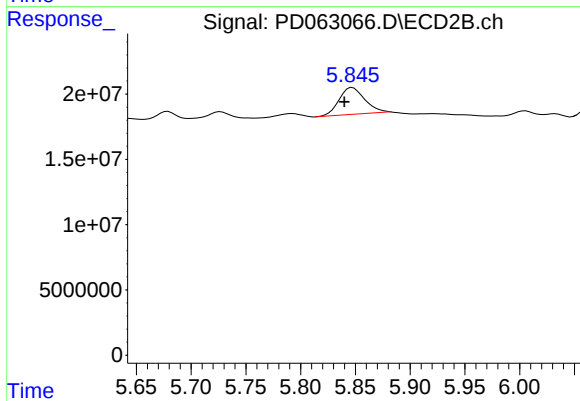
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 275651083
Conc: 23.79 ng/ml



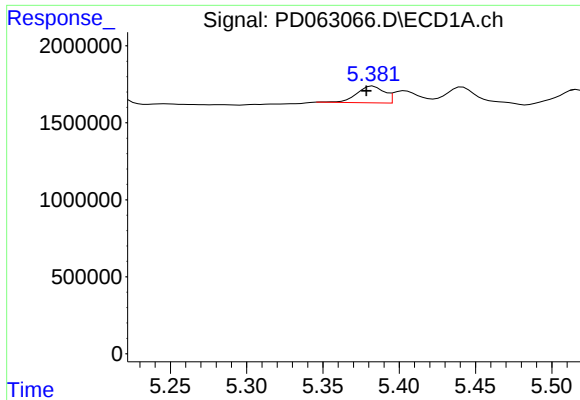
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.004 min
Response: 949670
Conc: 0.66 ng/ml



#8 Heptachlor epoxide

R.T.: 5.847 min
Delta R.T.: 0.007 min
Response: 33971591
Conc: 2.22 ng/ml



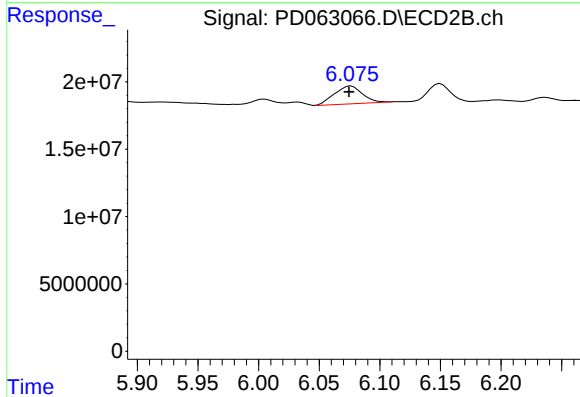
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 1354866
Conc: 0.92 ng/ml

Instrument :
ECD_D
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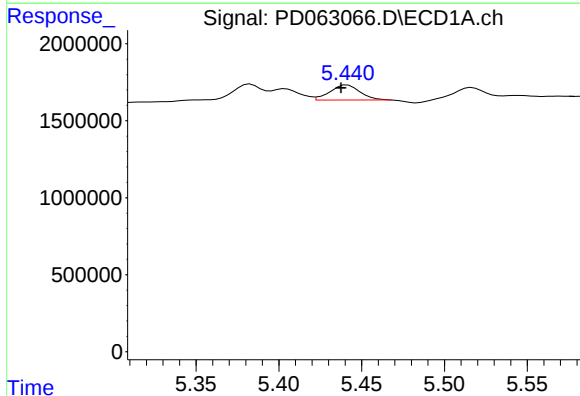
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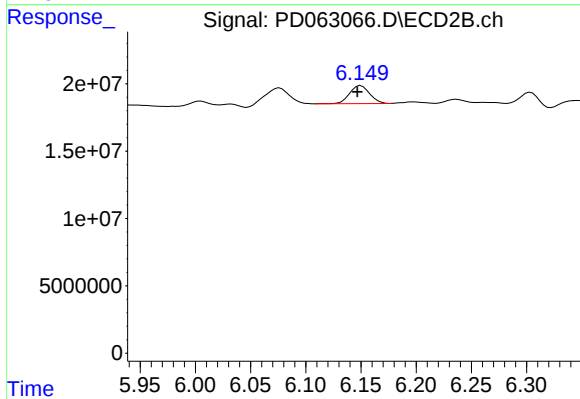
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 21363967
Conc: 1.37 ng/ml m



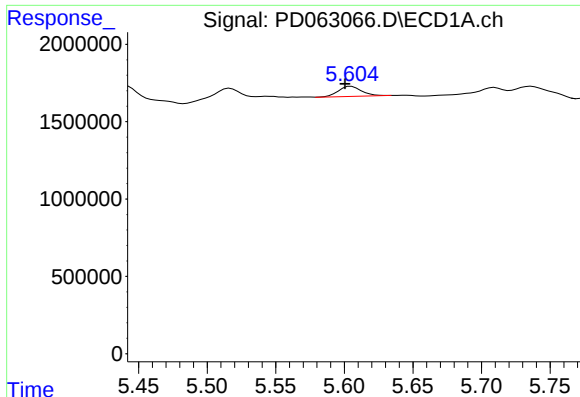
#11 alpha-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 1213723
Conc: 0.84 ng/ml m



#11 alpha-Chlordane

R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 16919244
Conc: 1.14 ng/ml



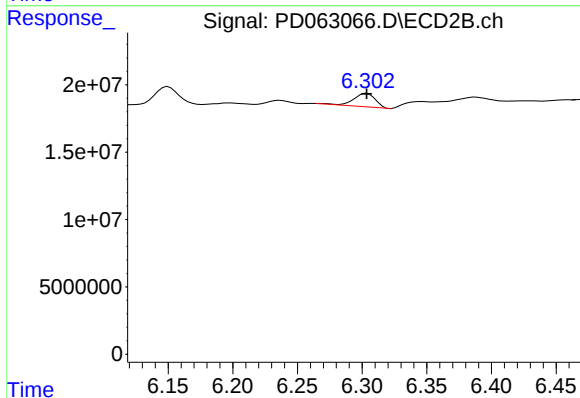
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: 0.003 min
Response: 774011
Conc: 0.54 ng/ml m

Instrument :
ECD_D
ClientSampleId :
VAN-REIPEN-A

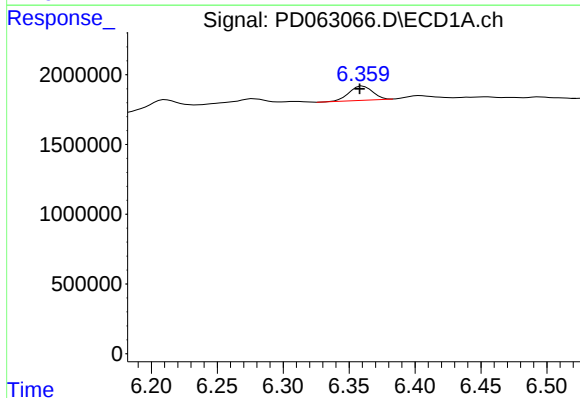
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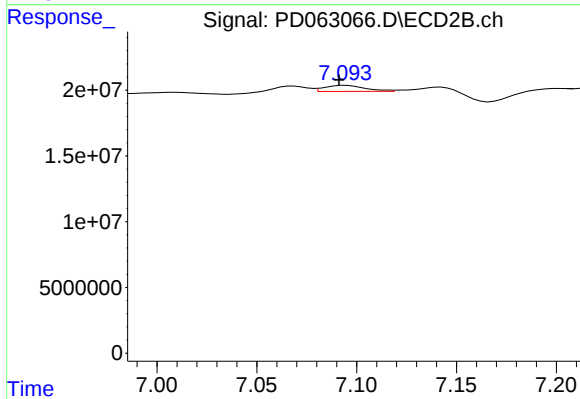
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 11859638
Conc: 0.79 ng/ml



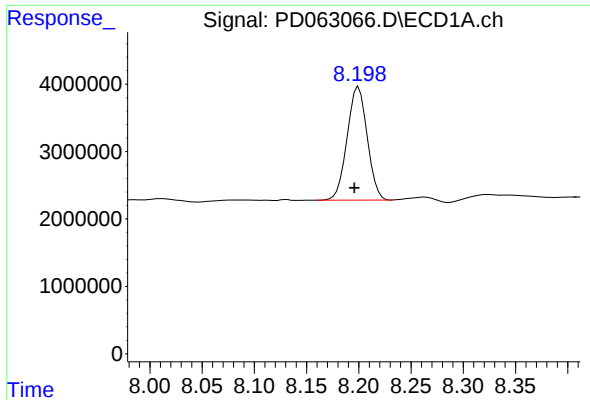
#17 4,4'-DDT

R.T.: 6.360 min
Delta R.T.: 0.002 min
Response: 1250669
Conc: 1.09 ng/ml



#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 6566403
Conc: 0.58 ng/ml m



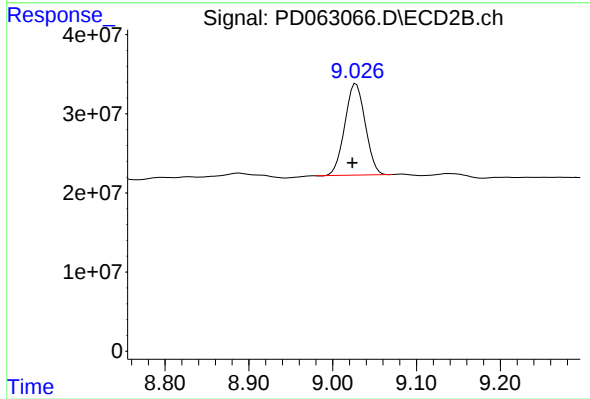
#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 22515017
Conc: 17.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.004 min
Response: 196027123
Conc: 19.21 ng/ml