

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033121\
 Data File : PD061924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 12:04
 Operator : AR\AJ
 Sample : M1810-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 600486548-BIN-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 14:26:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 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...	3.485	3.980	12767408	112.4E6	15.248	12.936m
28)	SA Decachlor...	8.256	9.039	17866653	109.2E6	14.521	11.571
Target Compounds							
10)	B gamma-Chl...	5.432	6.085	5060641	60410085	4.320	5.096m
11)	B alpha-Chl...	5.493	6.161	3841395	74455252	3.306	6.531 #
12)	B 4,4'-DDE	5.655	6.313	20601810	144.8E6	18.334	12.565 #
16)	A 4,4'-DDD	6.174	6.806	1176359	22157276	1.264	2.340m#

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

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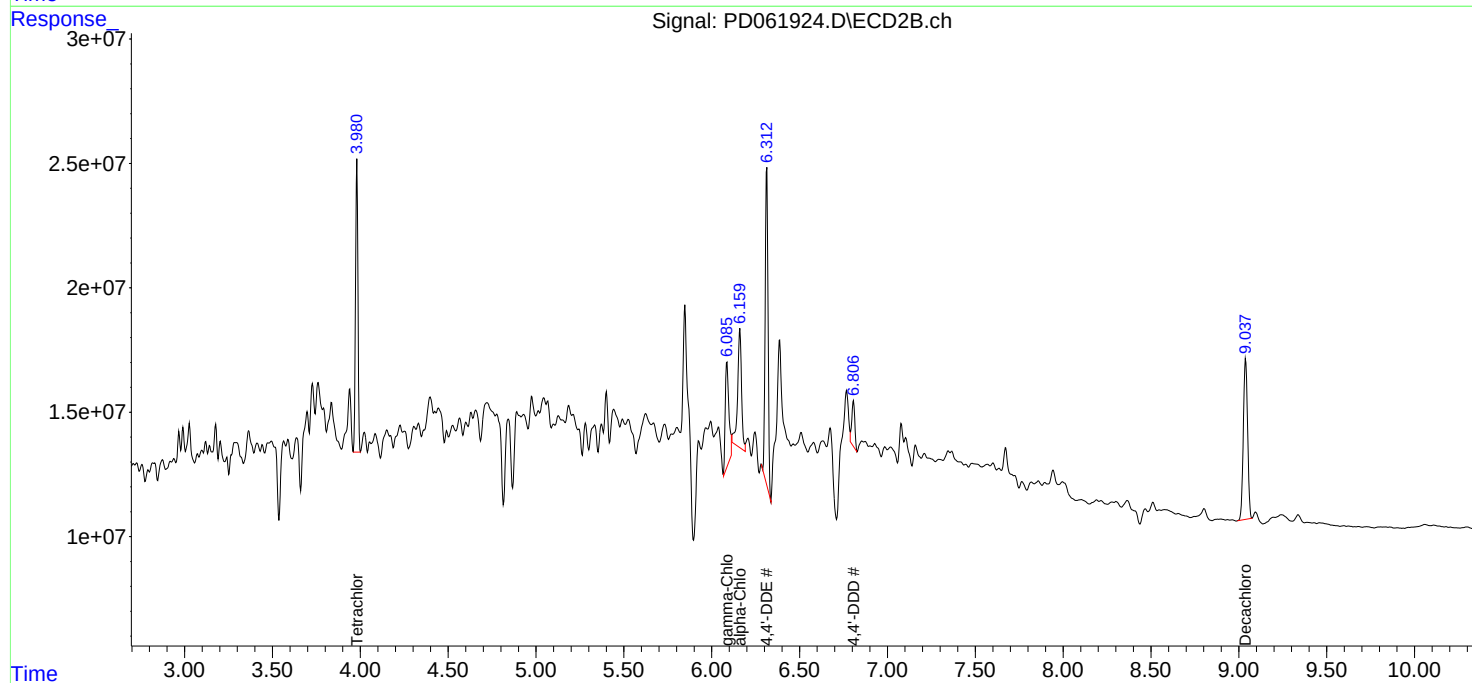
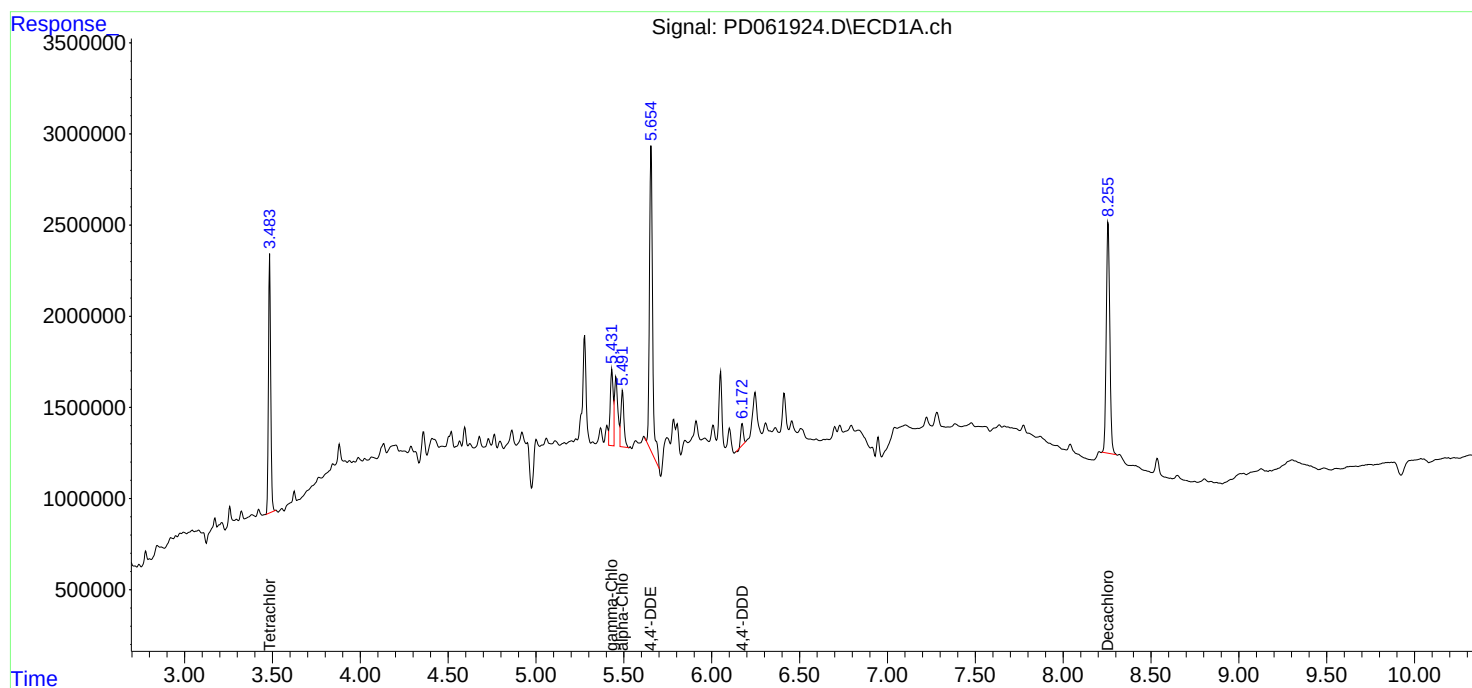
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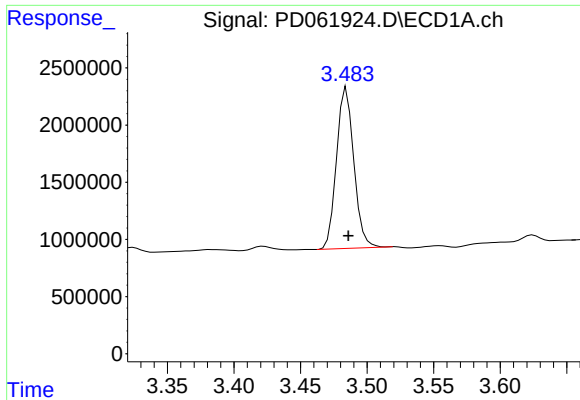
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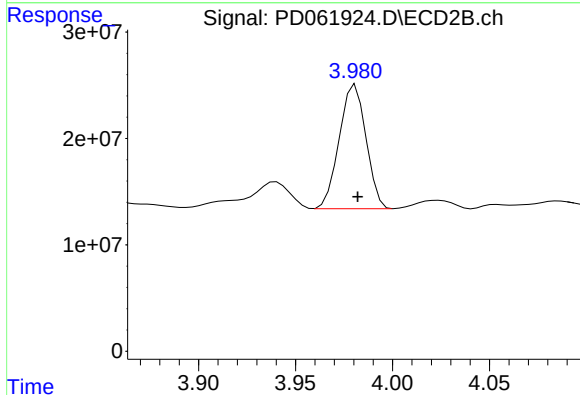
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 12767408
Conc: 15.25 ng/ml

Instrument :
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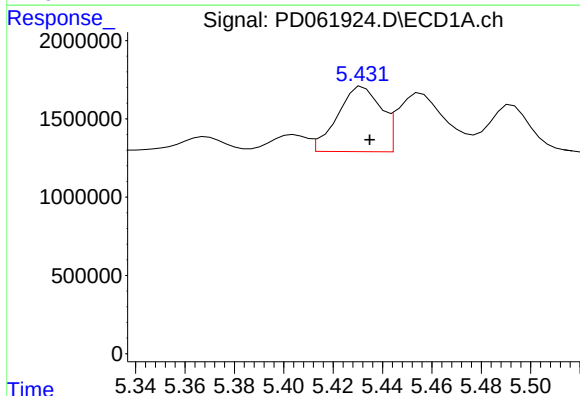
Manual Integrations
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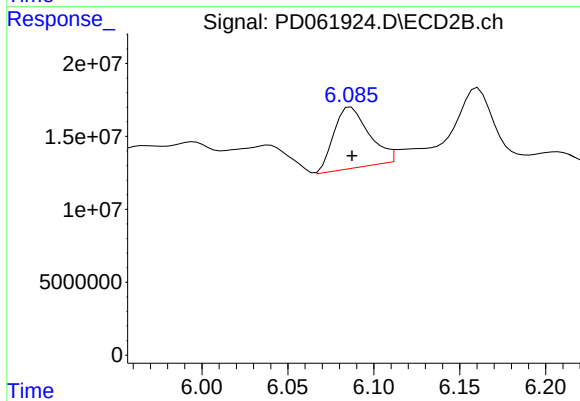
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 112399439
Conc: 12.94 ng/ml m



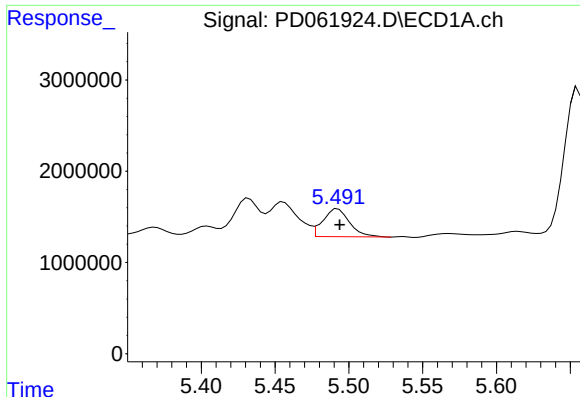
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 5060641
Conc: 4.32 ng/ml



#10 gamma-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 60410085
Conc: 5.10 ng/ml m



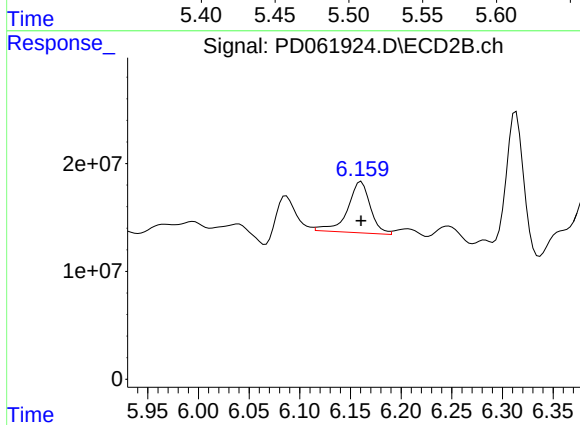
#11 alpha-Chlordane

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 3841395
Conc: 3.31 ng/ml

Instrument :
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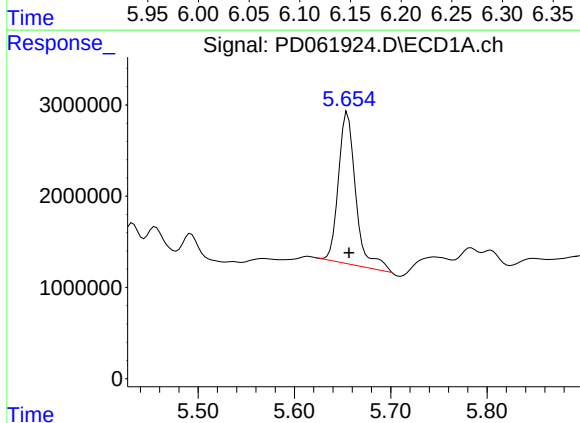
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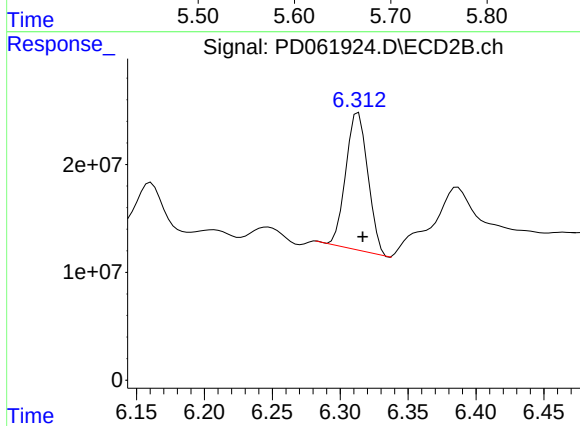
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 74455252
Conc: 6.53 ng/ml



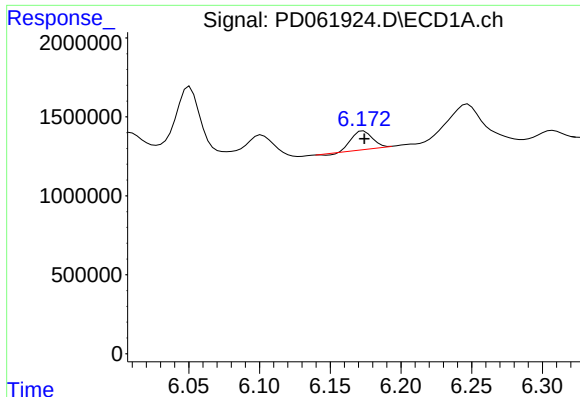
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 20601810
Conc: 18.33 ng/ml



#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 144800327
Conc: 12.57 ng/ml



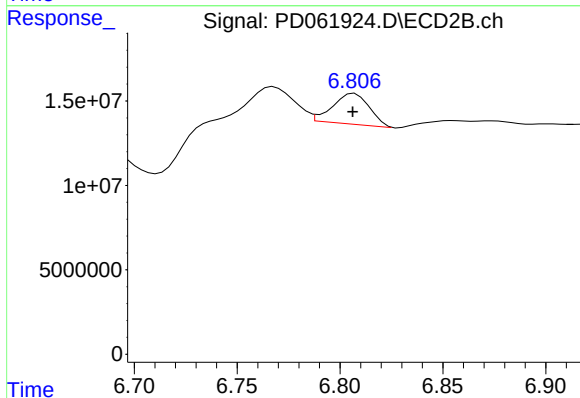
#16 4,4'-DDD

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 1176359
Conc: 1.26 ng/ml

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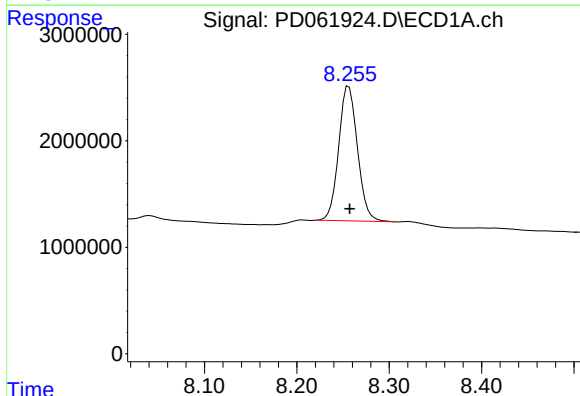
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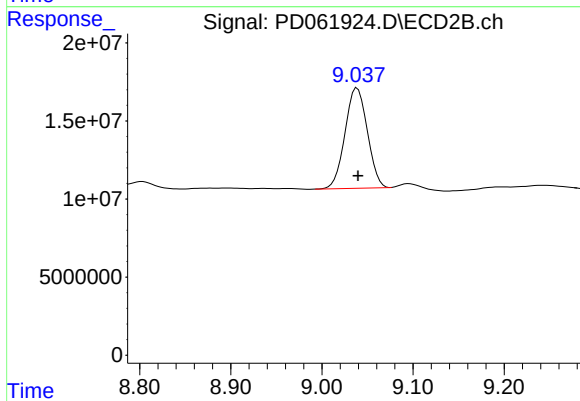
#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 22157276
Conc: 2.34 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 17866653
Conc: 14.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 109234705
Conc: 11.57 ng/ml