

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 21:27
 Operator : AR\AJ
 Sample : M3434-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SWCS-11-0205

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:40:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 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...	3.496	4.013	15151018	116.8E6	14.740	14.750
28)	SA Decachlor...	8.240	9.084	17384578	66361953	15.343	14.023
Target Compounds							
12)	B 4,4'-DDE	5.651	6.356	4580830	51994396	4.346m	7.241 #
14)	MA Endrin	6.040	6.716	3965521	11189616	3.779m	1.818m#
16)	A 4,4'-DDD	6.169	6.852	1000121	39213818	1.057	6.669 #
17)	MA 4,4'-DDT	6.406	7.148	19390404	56348813	19.498	9.396 #

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

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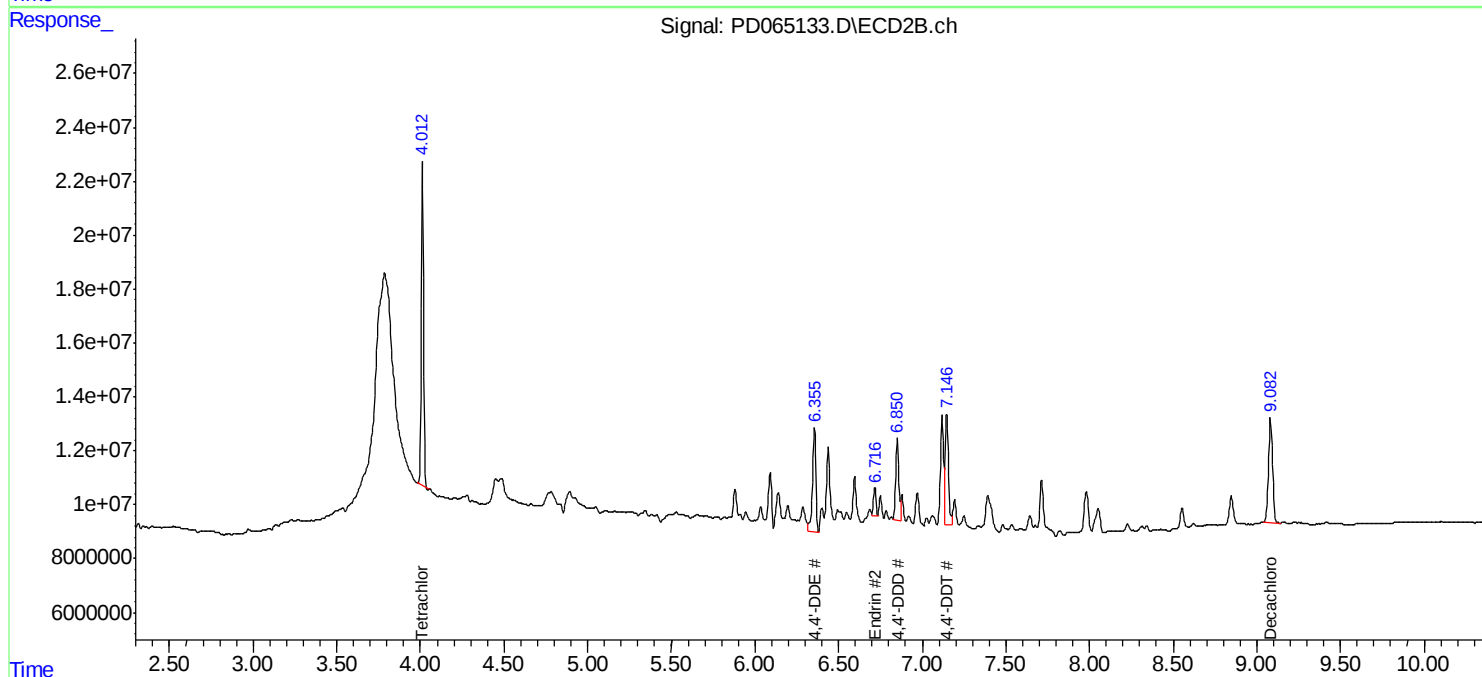
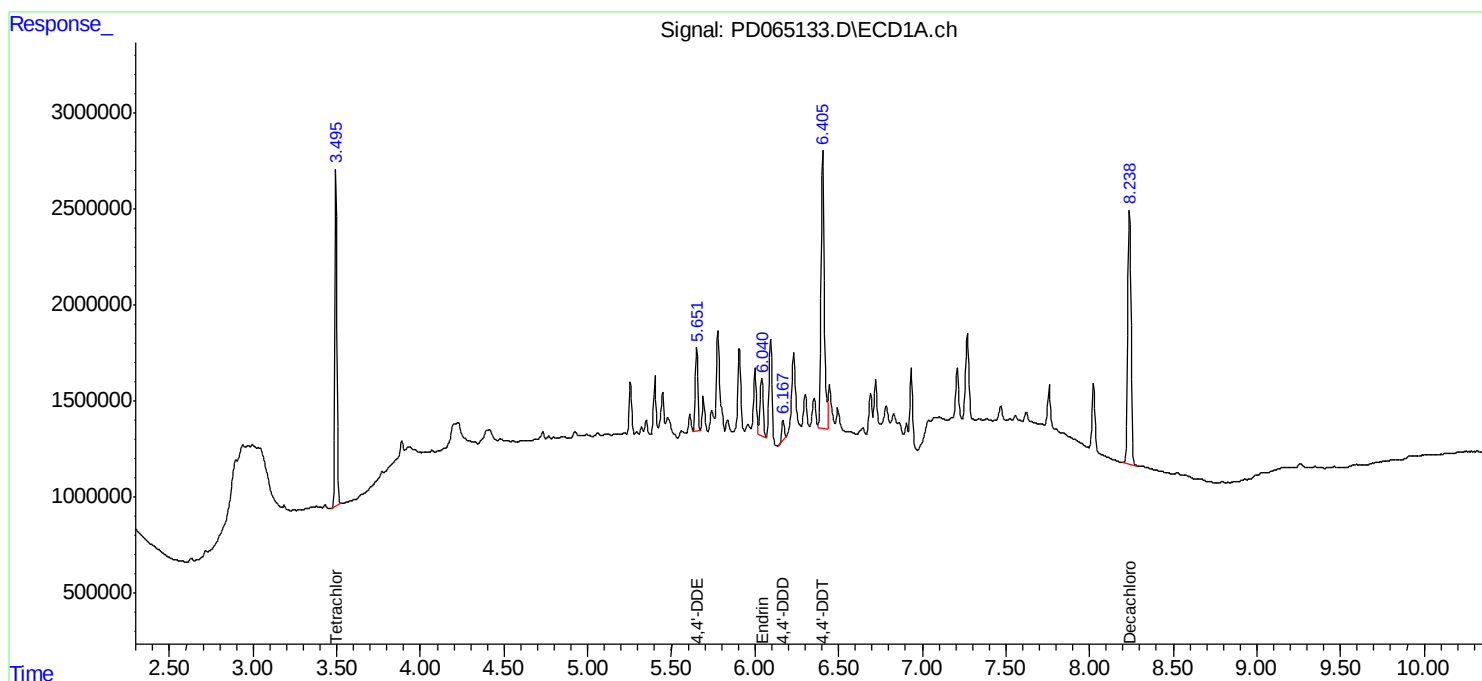
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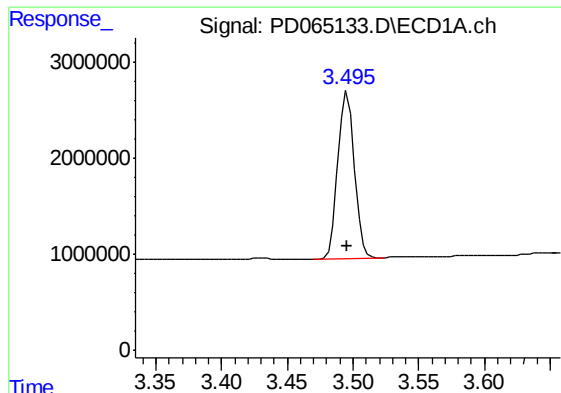
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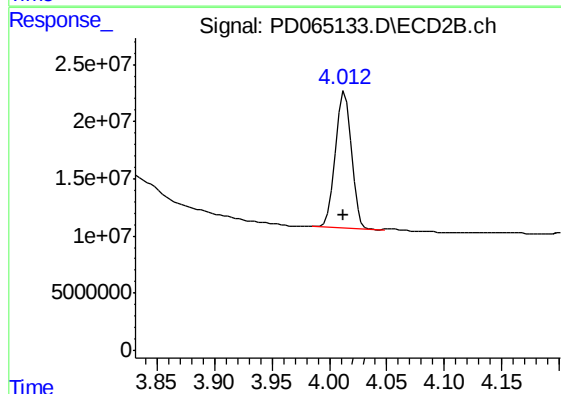
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 15151018
Conc: 14.74 ng/ml

Instrument :
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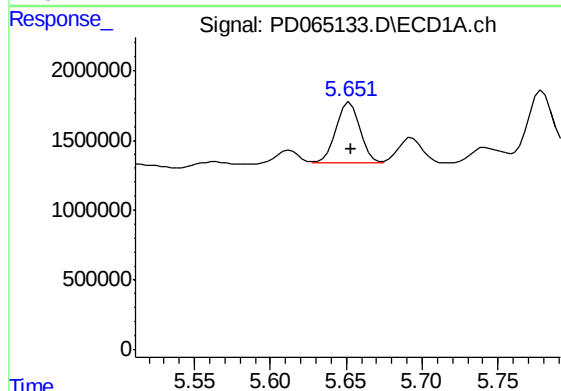
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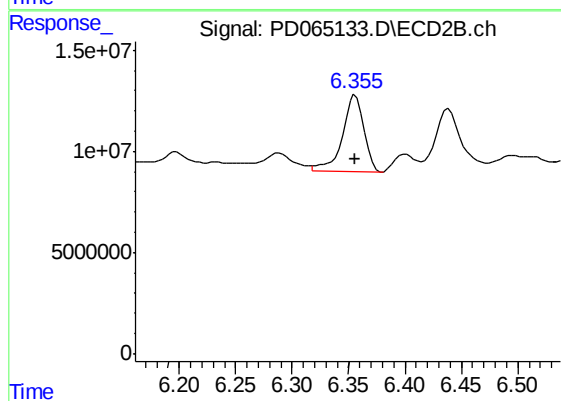
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 116830876
Conc: 14.75 ng/ml



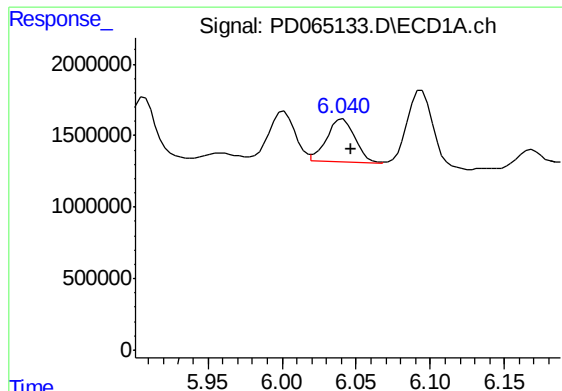
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 4580830
Conc: 4.35 ng/ml m



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 51994396
Conc: 7.24 ng/ml



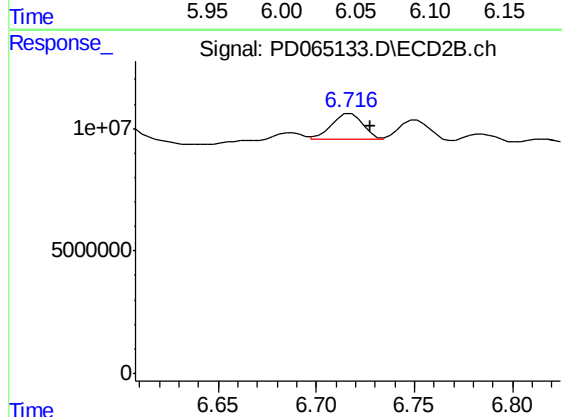
#14 Endrin

R.T.: 6.040 min
Delta R.T.: -0.007 min
Response: 3965521
Conc: 3.78 ng/ml m

Instrument :
ECD_D
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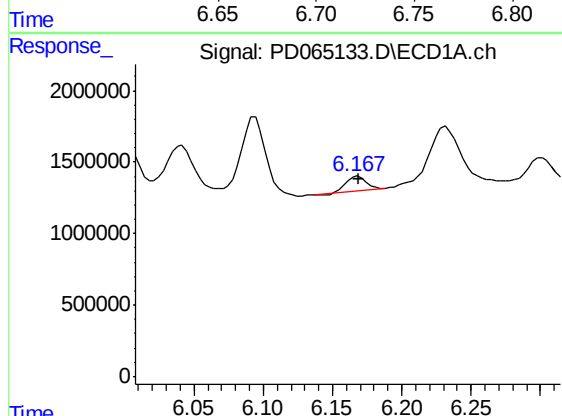
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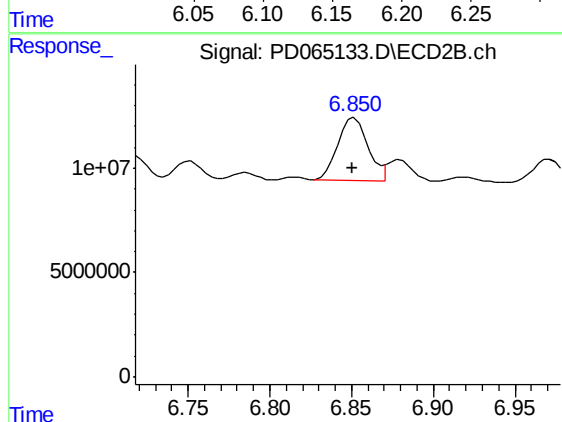
#14 Endrin

R.T.: 6.716 min
Delta R.T.: -0.012 min
Response: 11189616
Conc: 1.82 ng/ml m



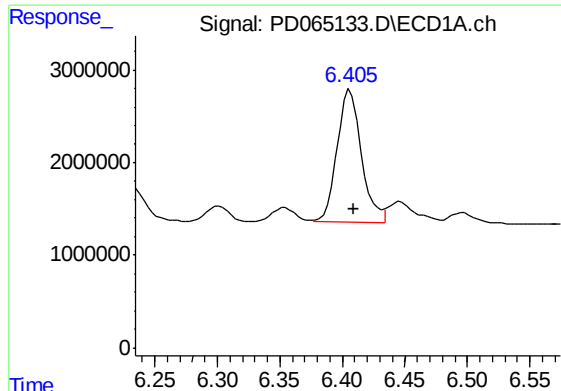
#16 4,4'-DDD

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 1000121
Conc: 1.06 ng/ml



#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 39213818
Conc: 6.67 ng/ml



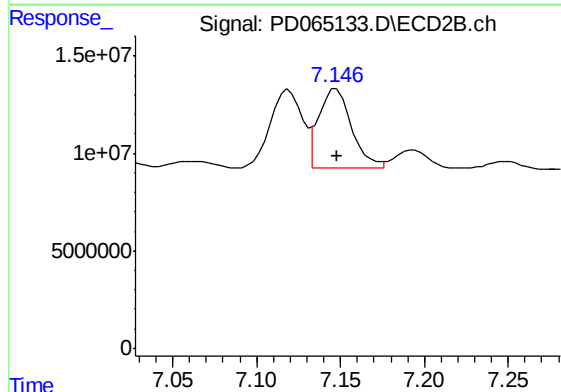
#17 4,4'-DDT

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 19390404
Conc: 19.50 ng/ml

Instrument :
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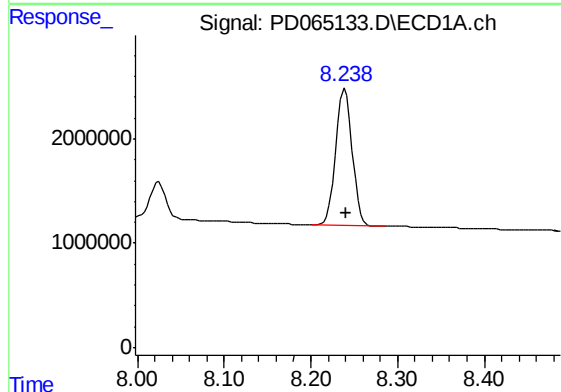
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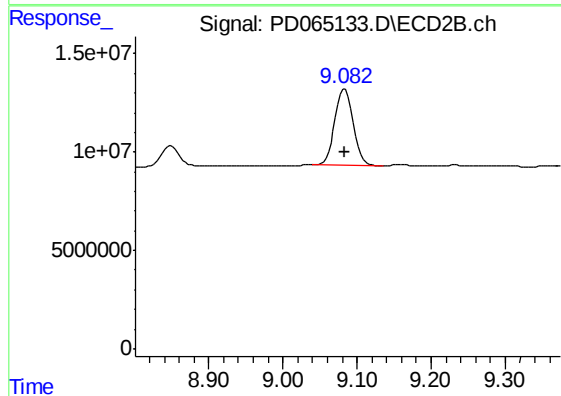
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 56348813
Conc: 9.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 17384578
Conc: 15.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 66361953
Conc: 14.02 ng/ml