

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
 Data File : PD065585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2021 13:05
 Operator : AR\AJ
 Sample : M3660-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ETGI-332

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 15:24:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 01:23:47 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...	3.495	4.013	11034599	84694393	11.260	11.555
28)	SA Decachlor...	8.239	9.086	14818969	47557514	8.595	8.913
Target Compounds							
10)	B gamma-Chl...	5.430	6.127	2076815	9318574	1.360	1.241m
11)	B alpha-Chl...	5.490	6.197	2688817	22083201	1.786	2.998m#
12)	B 4,4'-DDE	5.651	6.355	4524671	24225905	3.173	3.353m
16)	A 4,4'-DDD	6.167	6.849	3642626	27840307	2.857	4.460m#
17)	MA 4,4'-DDT	6.407	7.148	4000428	19668416	2.906	3.229

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

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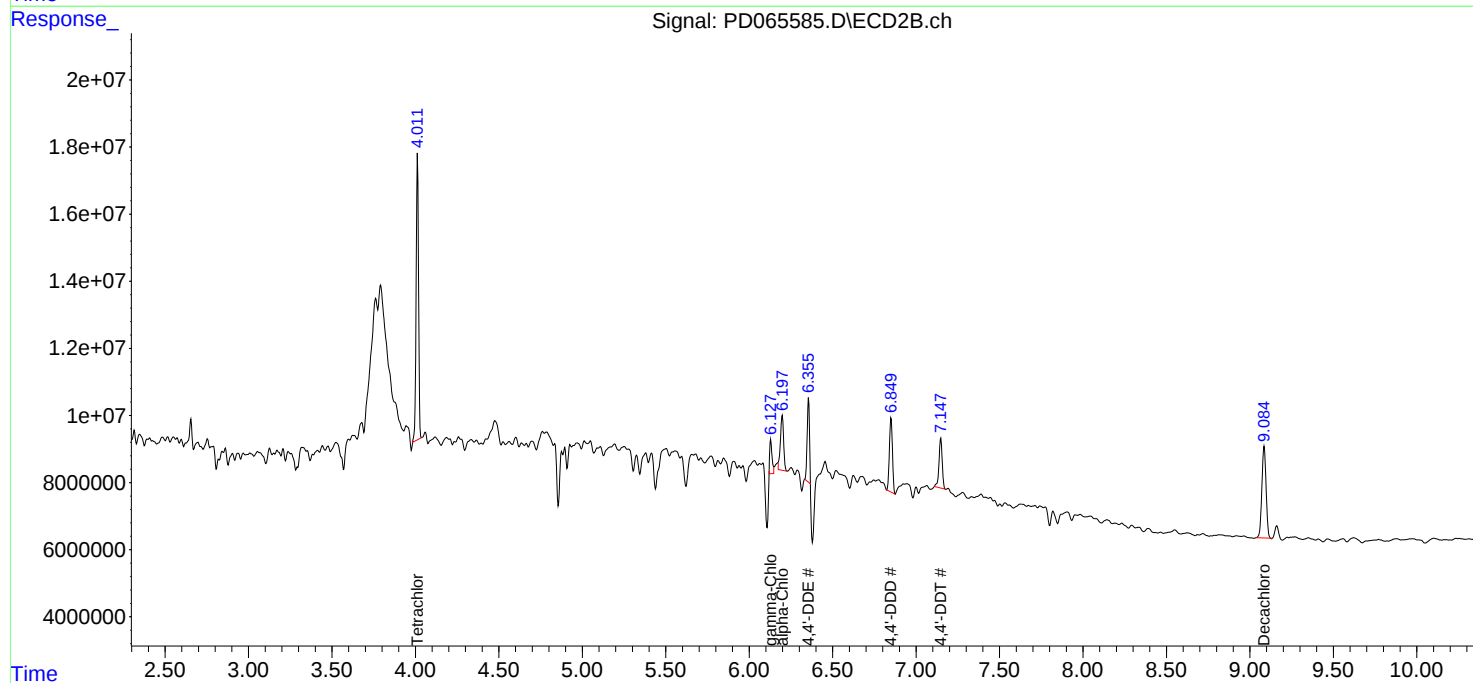
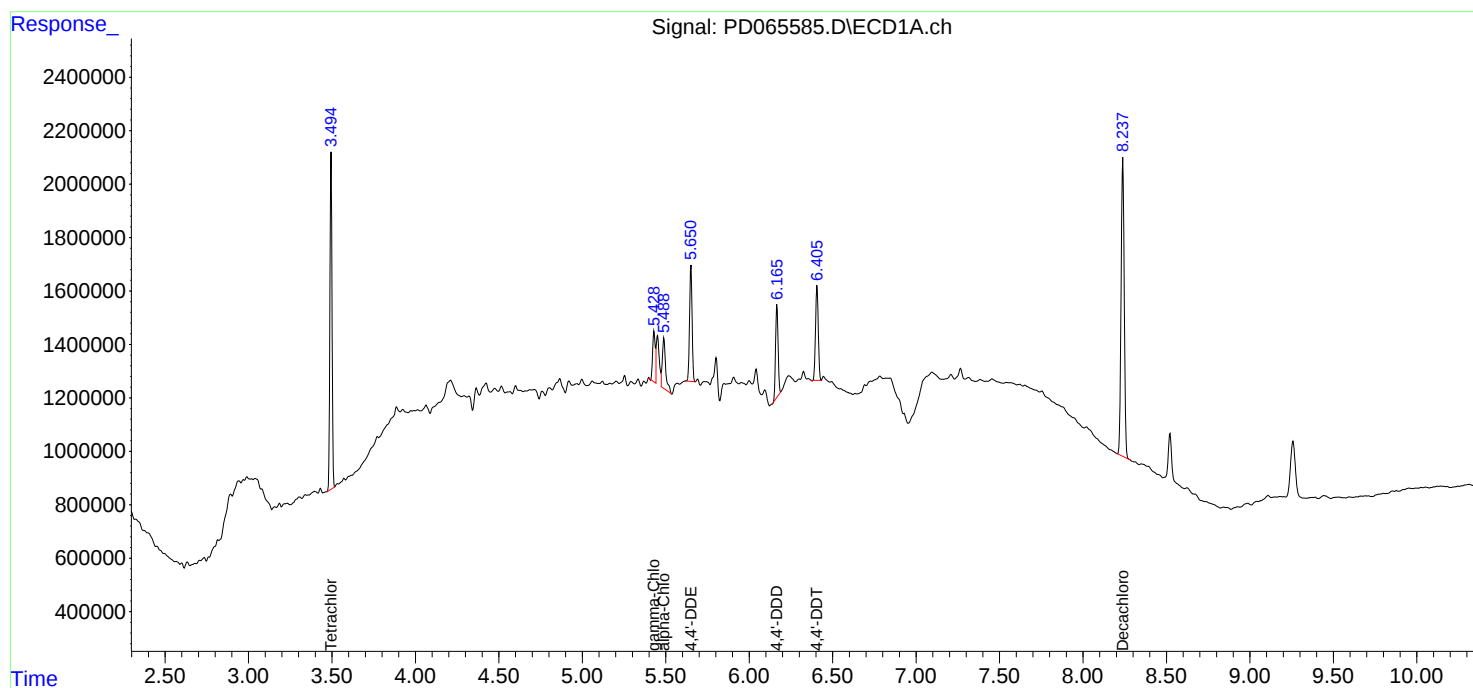
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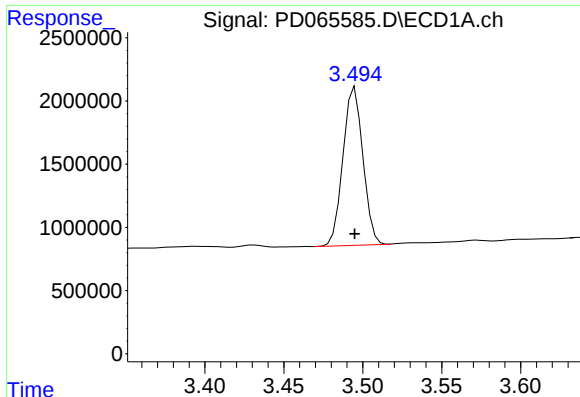
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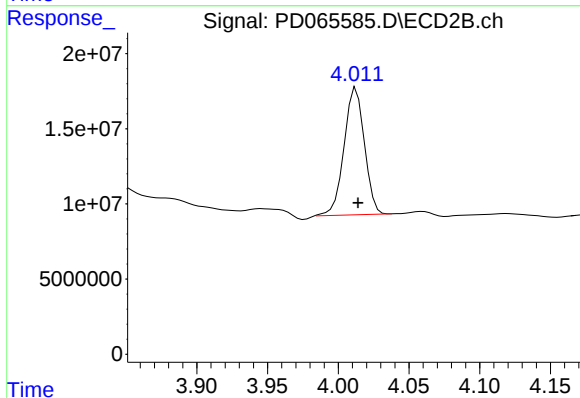
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 11034599
Conc: 11.26 ng/ml

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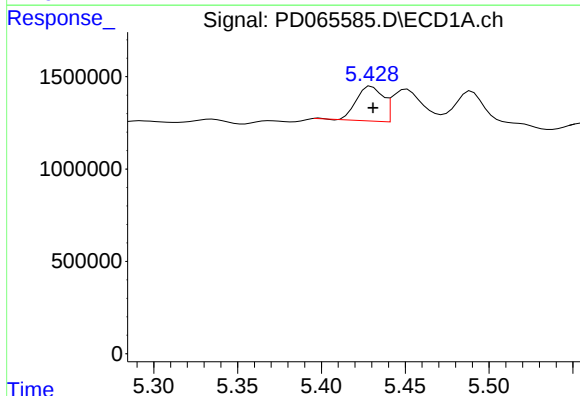
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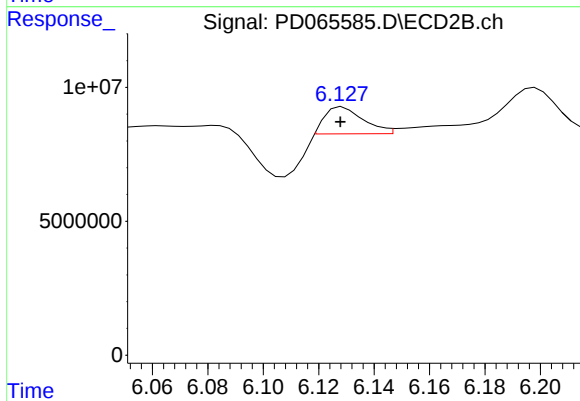
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: -0.001 min
Response: 84694393
Conc: 11.56 ng/ml



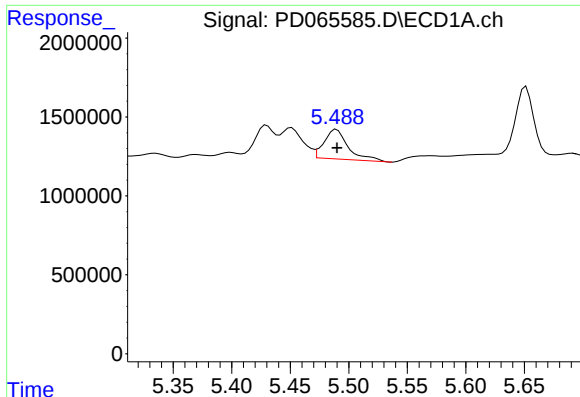
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 2076815
Conc: 1.36 ng/ml



#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 9318574
Conc: 1.24 ng/ml m



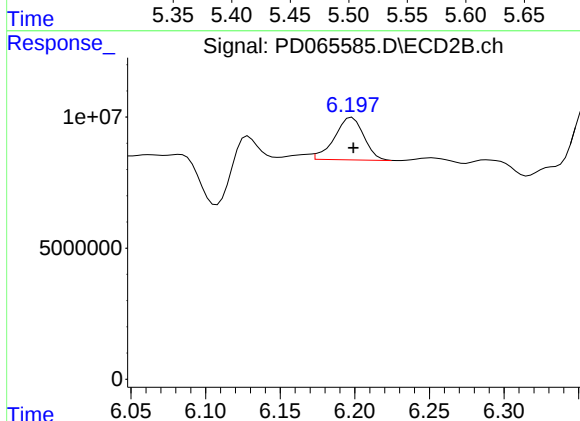
#11 alpha-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 2688817
Conc: 1.79 ng/ml

Instrument :
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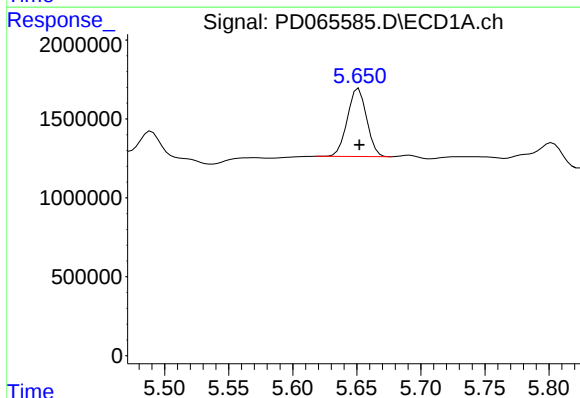
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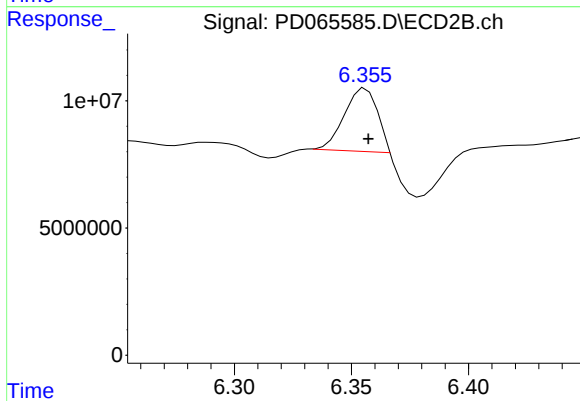
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 22083201
Conc: 3.00 ng/ml m



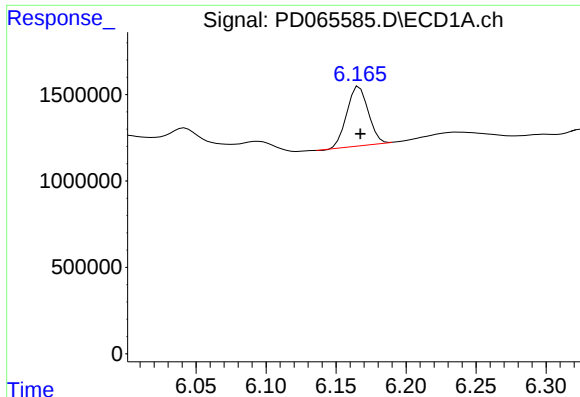
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 4524671
Conc: 3.17 ng/ml



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 24225905
Conc: 3.35 ng/ml m



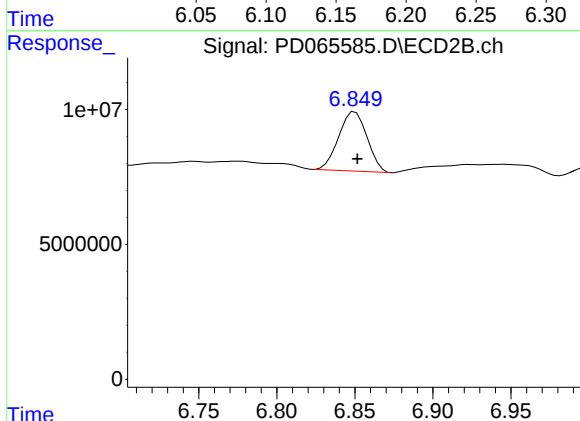
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 3642626
Conc: 2.86 ng/ml

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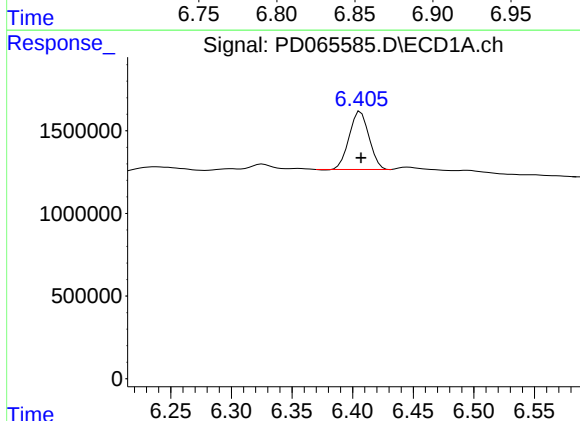
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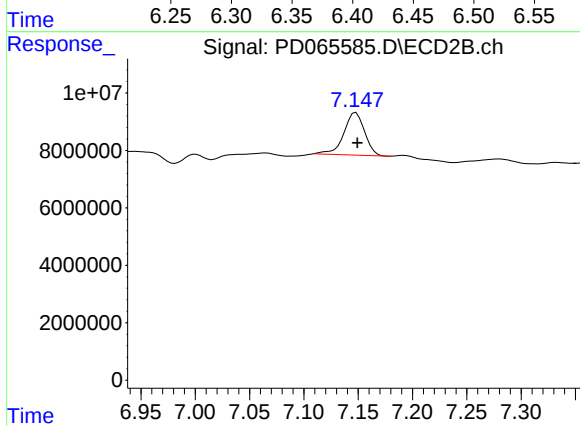
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 27840307
Conc: 4.46 ng/ml m



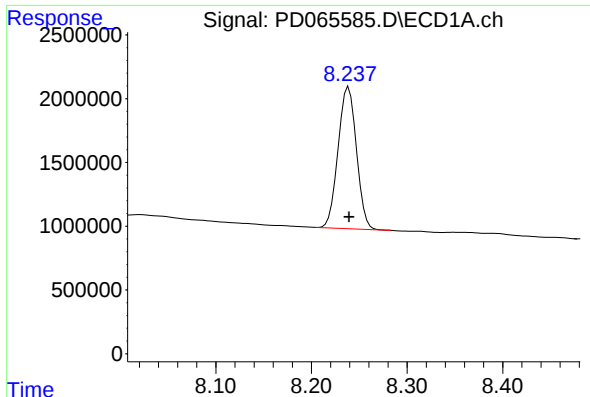
#17 4,4'-DDT

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 4000428
Conc: 2.91 ng/ml



#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 19668416
Conc: 3.23 ng/ml



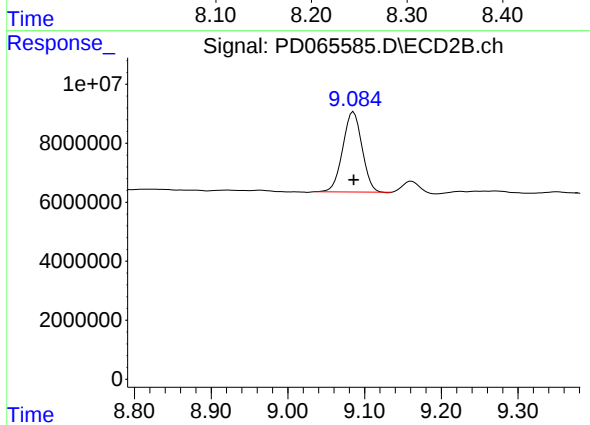
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 14818969
Conc: 8.60 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 47557514
Conc: 8.91 ng/ml