

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 00:27
 Operator : AR\AJ
 Sample : M3434-17
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SWCS-13-0002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:52:20 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	4.012	14804687	115.7E6	14.403	14.605
28)	SA Decachlor...	8.239	9.083	19065142	77258617	16.826	16.325
Target Compounds							
12)	B 4,4'-DDE	5.653	6.354	171.1E6	1035.7E6	162.351	144.228m
16)	A 4,4'-DDD	6.168	6.849	25492537	172.7E6	26.954	29.367m
17)	MA 4,4'-DDT	6.409	7.148	305.5E6	1783.9E6	307.143	297.477

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

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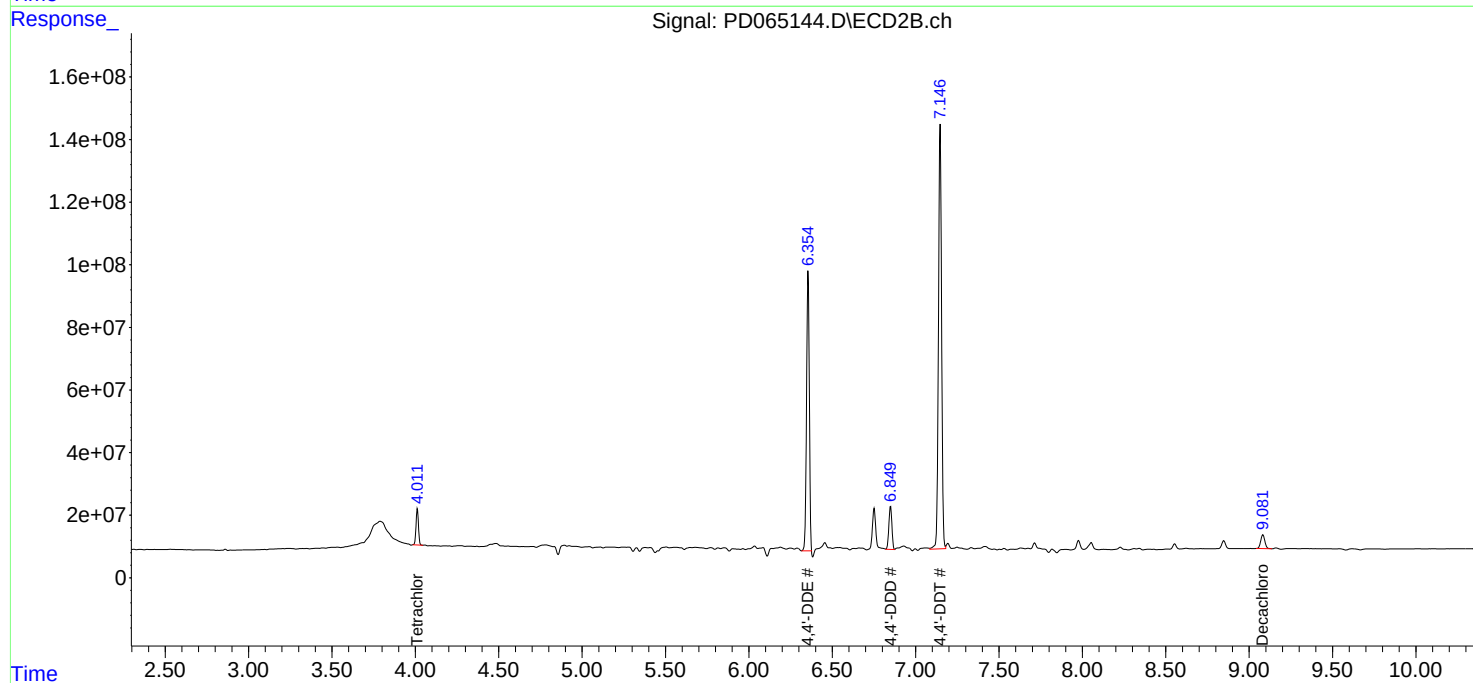
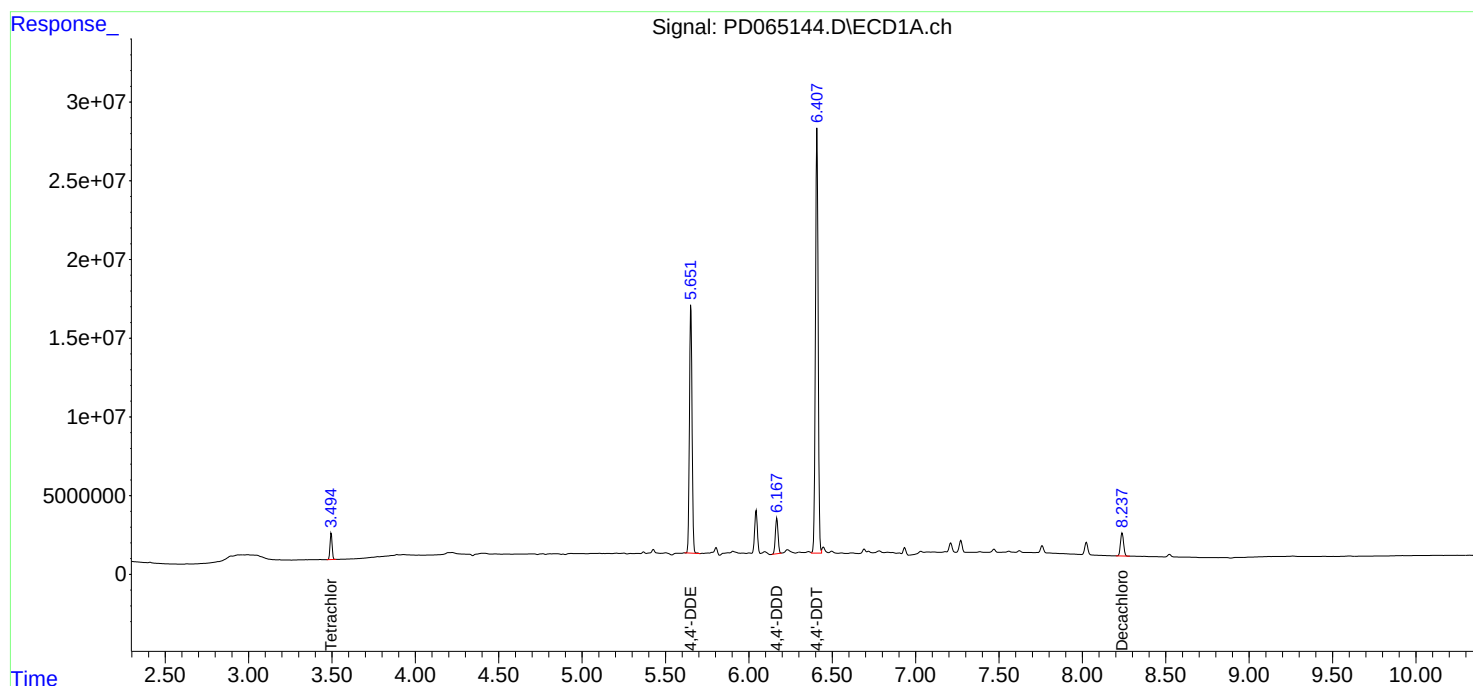
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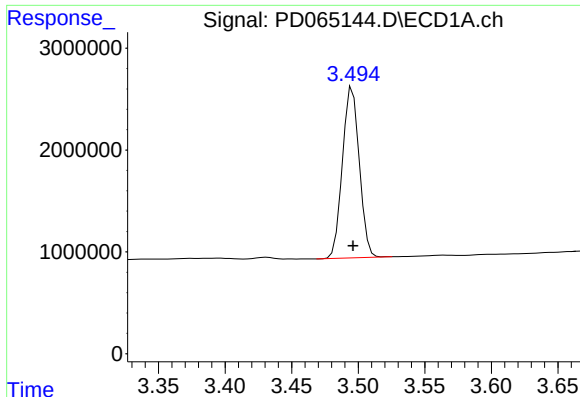
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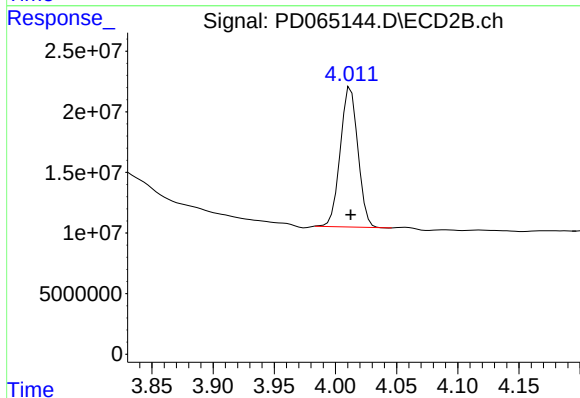
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 14804687
Conc: 14.40 ng/ml

Instrument :
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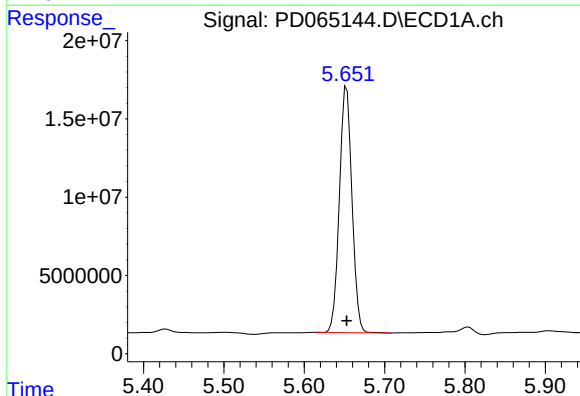
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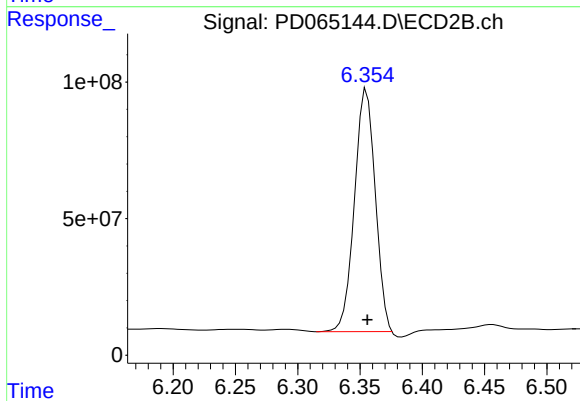
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 115684554
Conc: 14.61 ng/ml



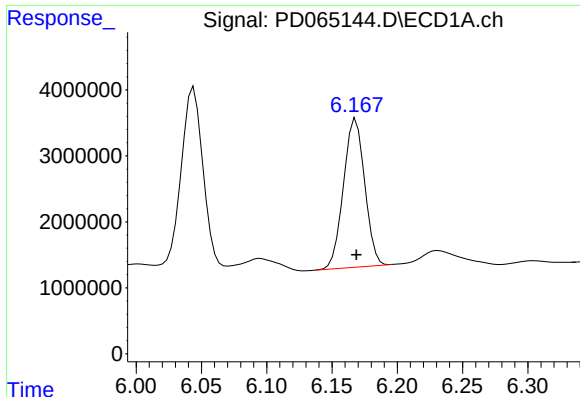
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 171107325
Conc: 162.35 ng/ml



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 1035661841
Conc: 144.23 ng/ml m



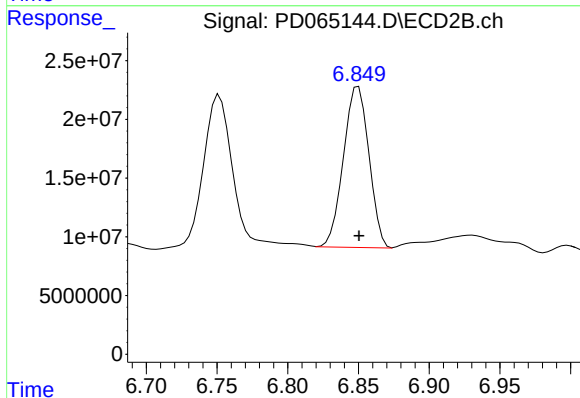
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 25492537
Conc: 26.95 ng/ml

Instrument :
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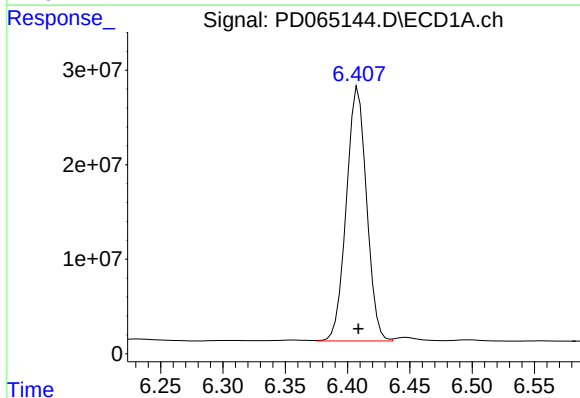
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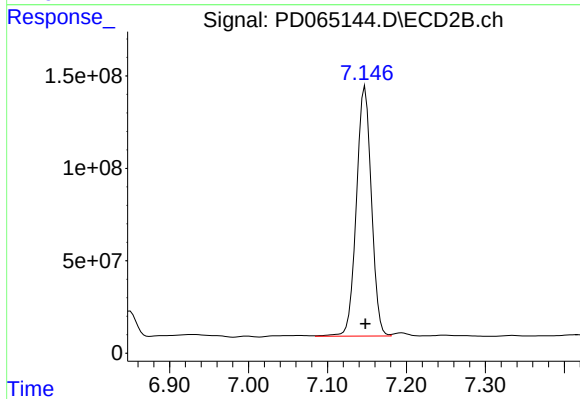
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 172687766
Conc: 29.37 ng/ml m



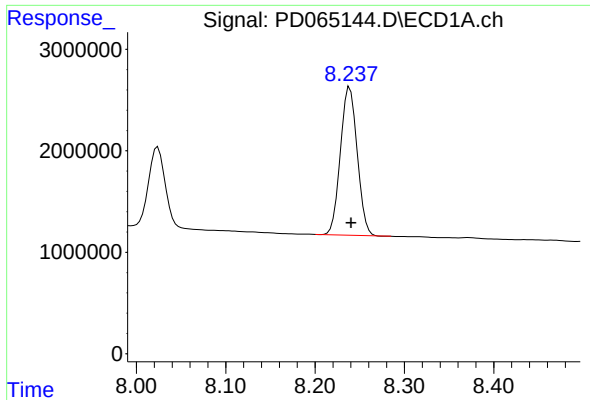
#17 4,4'-DDT

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 305452152
Conc: 307.14 ng/ml



#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 1783949873
Conc: 297.48 ng/ml



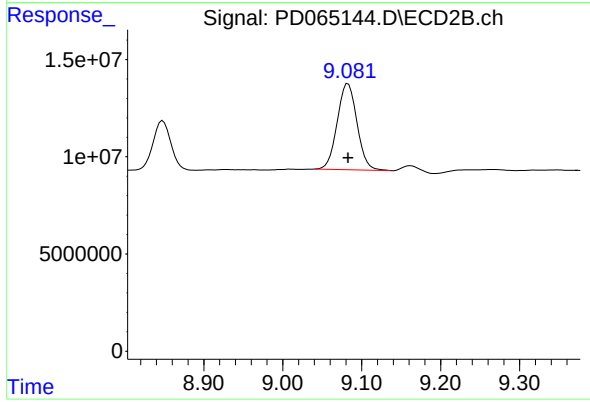
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.001 min
Response: 19065142
Conc: 16.83 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 77258617
Conc: 16.33 ng/ml