

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022124\
 Data File : PD081527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 10:05
 Operator : AR\AJ
 Sample : P1483-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 VNJ-205

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/21/2024
 Supervised By : Ankita Jodhani 02/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:08:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.792	26286557	50067029	18.517	20.930
2)	SA Decachlor...	9.108	7.927	26603520	37405759	13.219	14.043
Target Compounds							
10)	B gamma-Chl...	5.972	4.994	1000089	1400088	0.457m	0.428m
11)	B alpha-Chl...	6.056	5.057	2584877	1227290	1.187	0.375m#
12)	B 4,4'-DDE	6.221	5.246	881649	1702400	0.433m	0.556m#
17)	MA 4,4'-DDT	7.056	6.048	1593814	3732261	0.895	1.407m#

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

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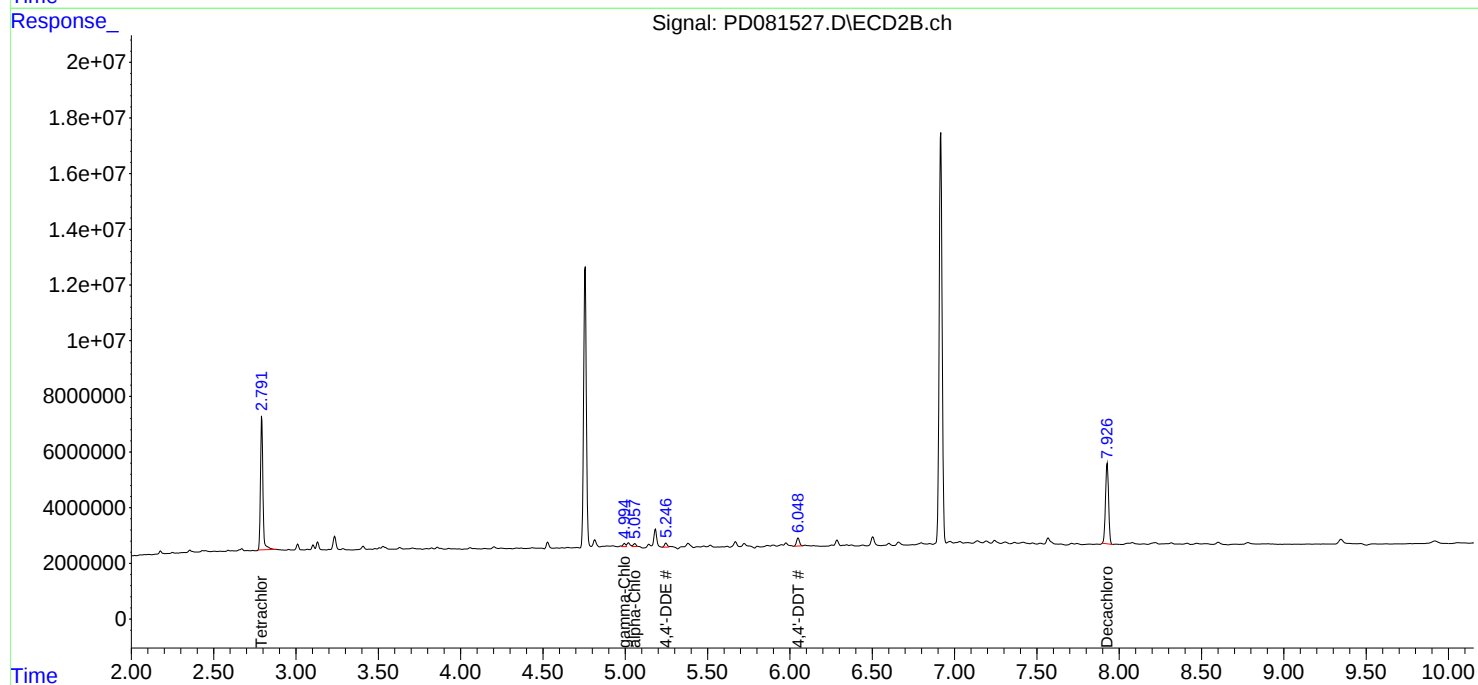
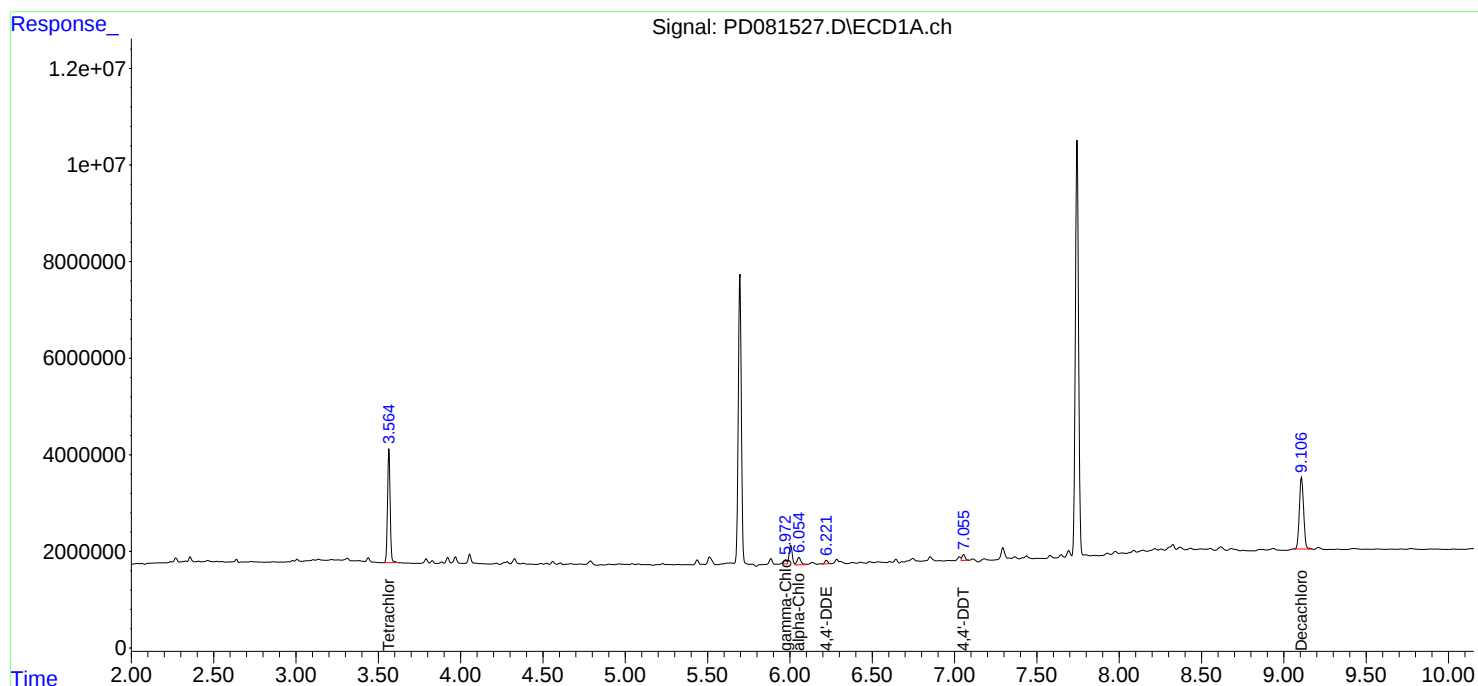
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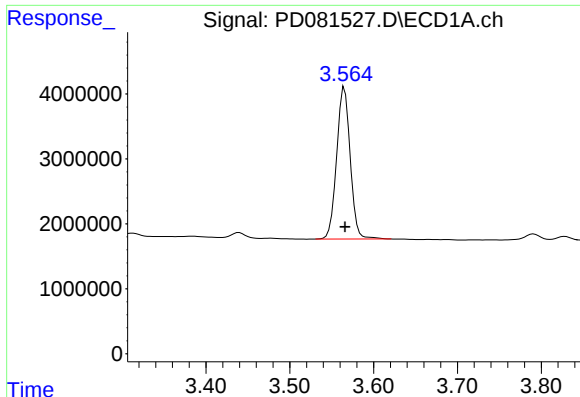
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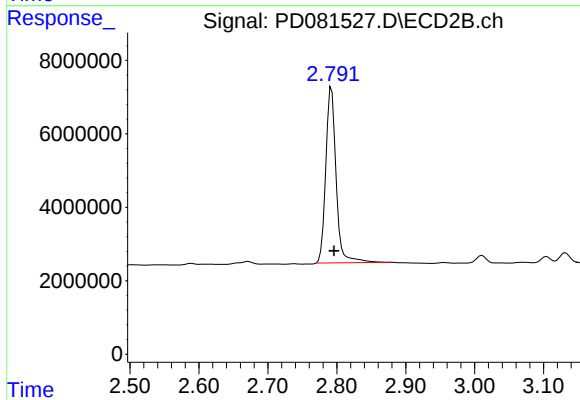
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 26286557
Conc: 18.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-205

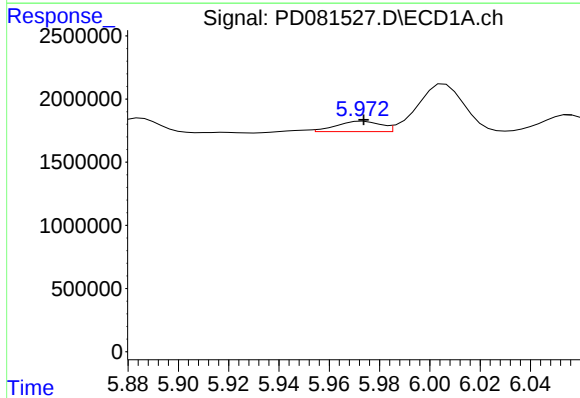
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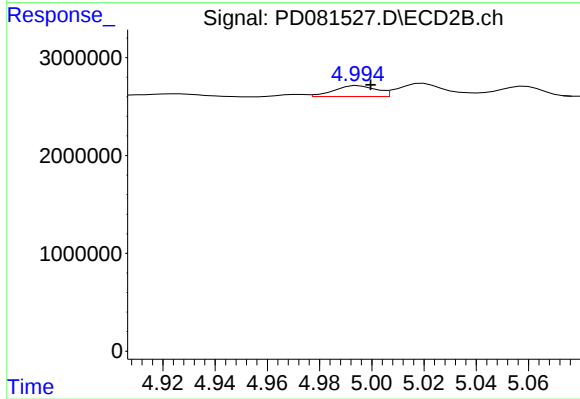
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.004 min
Response: 50067029
Conc: 20.93 ng/ml



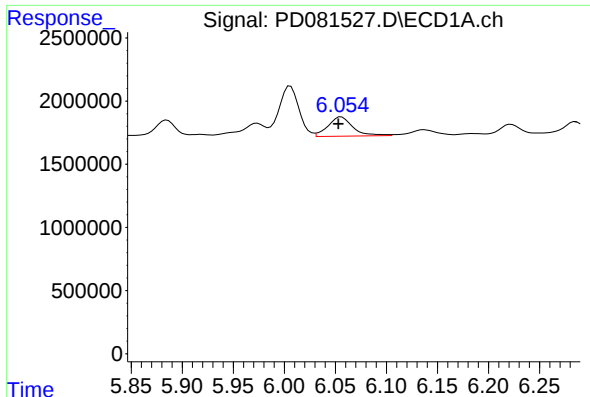
#10 gamma-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 1000089
Conc: 0.46 ng/ml m



#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 1400088
Conc: 0.43 ng/ml m



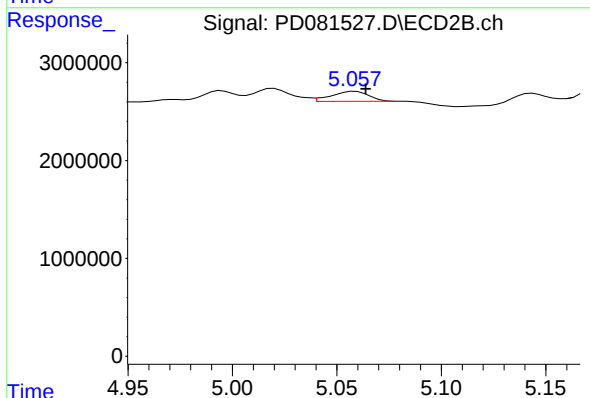
#11 alpha-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 2584877
Conc: 1.19 ng/ml

Instrument :
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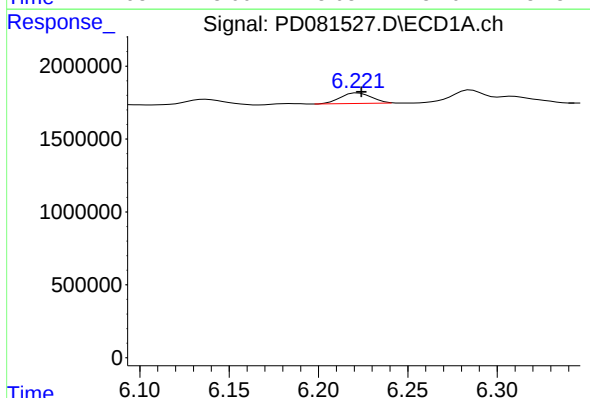
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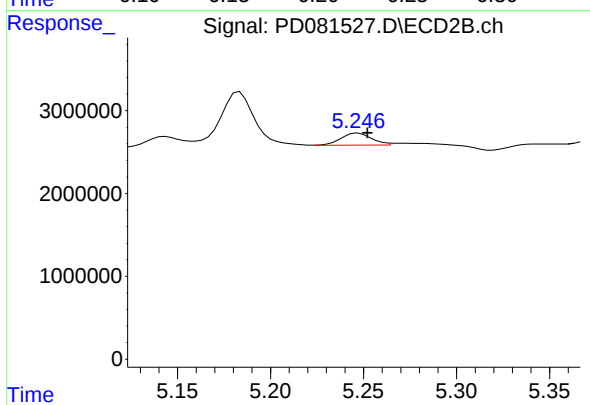
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.007 min
Response: 1227290
Conc: 0.38 ng/ml m



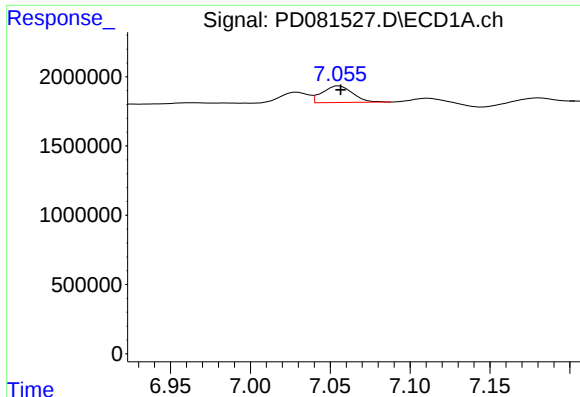
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 881649
Conc: 0.43 ng/ml m



#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.006 min
Response: 1702400
Conc: 0.56 ng/ml m



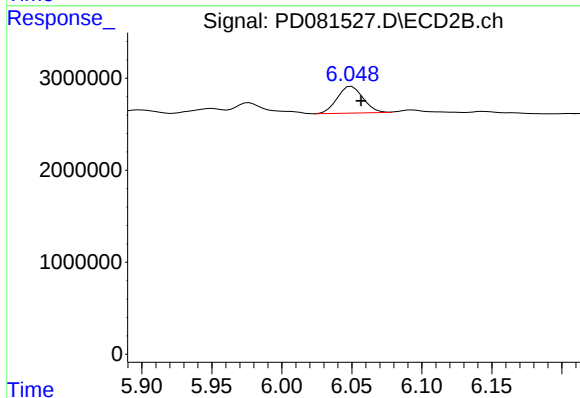
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 1593814
Conc: 0.89 ng/ml

Instrument :
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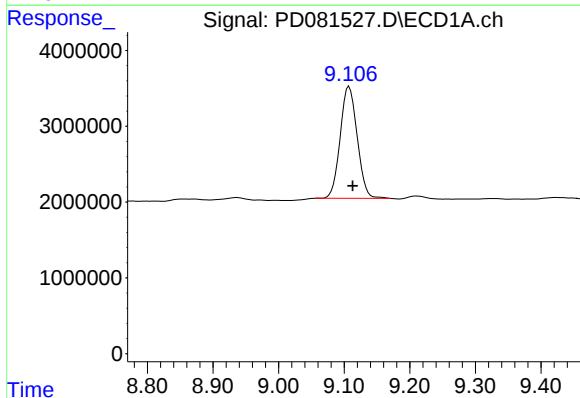
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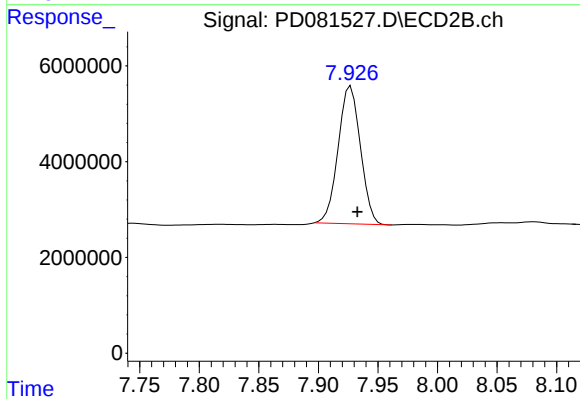
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: -0.008 min
Response: 3732261
Conc: 1.41 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.005 min
Response: 26603520
Conc: 13.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 37405759
Conc: 14.04 ng/ml