

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100621\
 Data File : PL070174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 14:26
 Operator : AR\AJ
 Sample : M4081-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-237

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 21:53:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.628	5.565	6172351	14343948	12.335	10.845
28)	SA Decachlor...	10.394	11.487	4125503	6401998	5.962	5.290
Target Compounds							
10)	B gamma-Chl...	7.346	8.299	777644	2087886	1.074	1.305
11)	B alpha-Chl...	7.415	8.382	1783616	4741934	2.449	3.007
12)	B 4,4'-DDE	7.628	8.565	1294842	2261490	2.034	1.460 #
16)	A 4,4'-DDD	8.214	9.106	446417	1050077	0.796	0.889m
17)	MA 4,4'-DDT	8.473	9.425	506858	511771	0.829	0.392 #

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

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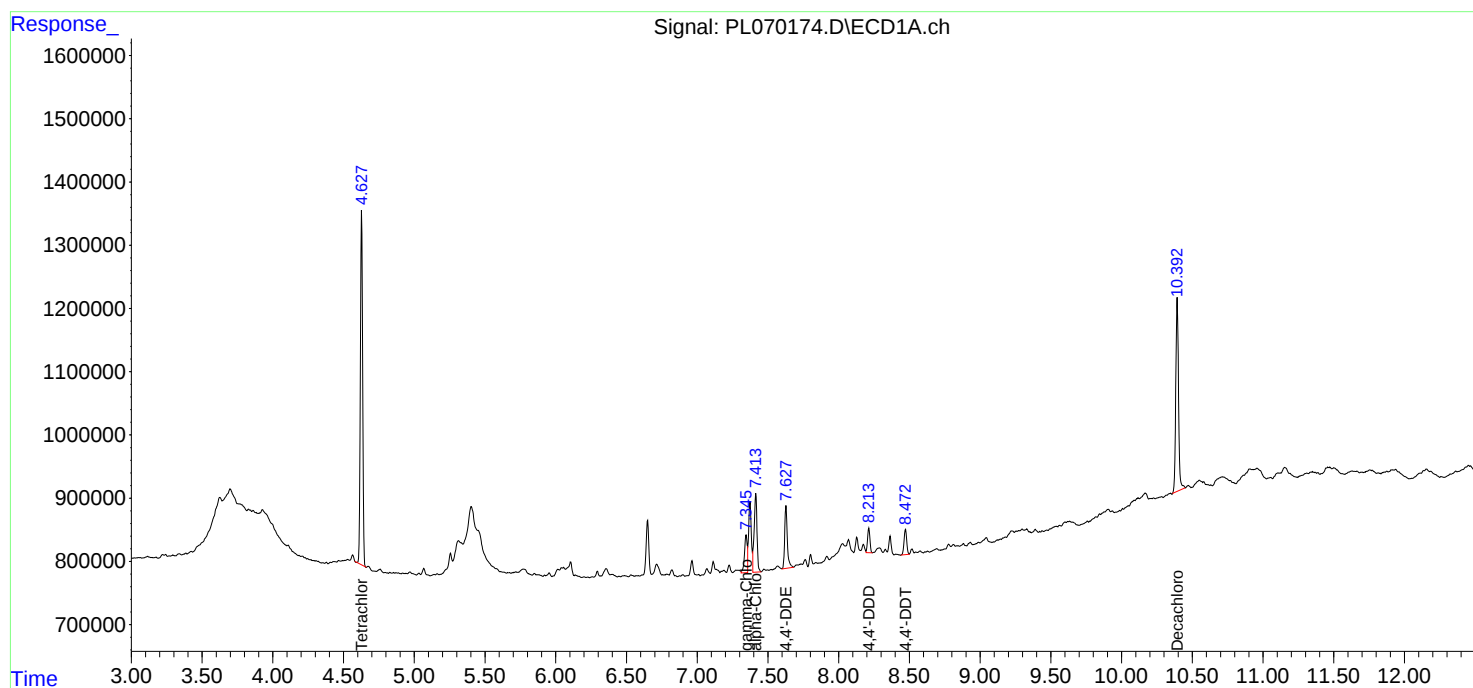
Instrument :
ECD_L
ClientSampleId :
VNJ-237

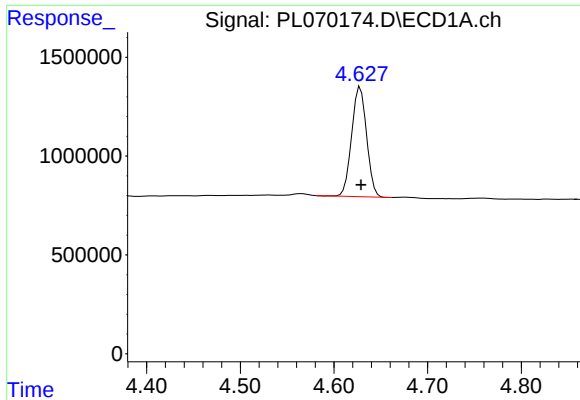
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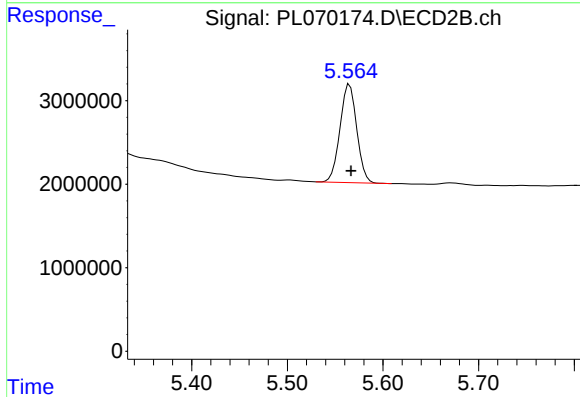
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 6172351
Conc: 12.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-237

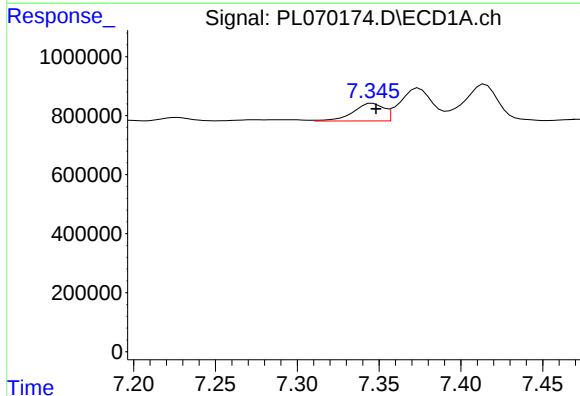
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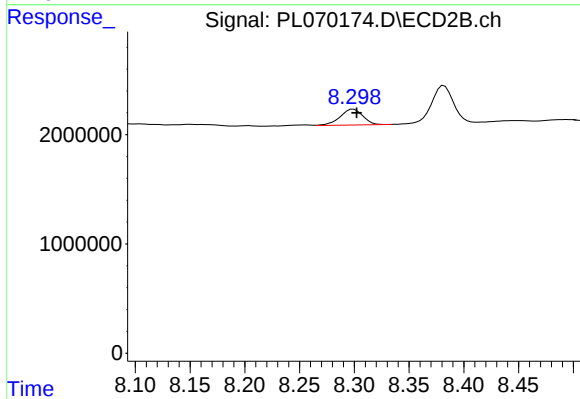
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 14343948
Conc: 10.85 ng/ml



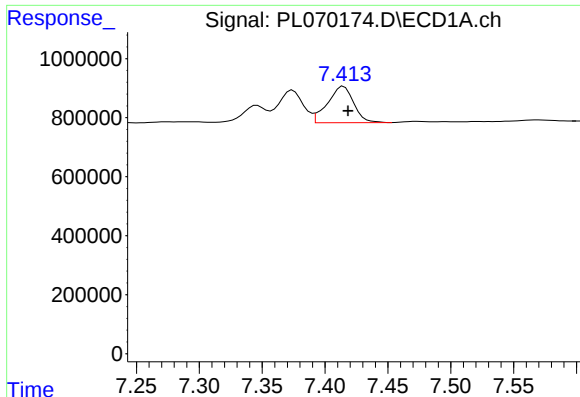
#10 gamma-Chlordane

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 777644
Conc: 1.07 ng/ml



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 2087886
Conc: 1.31 ng/ml



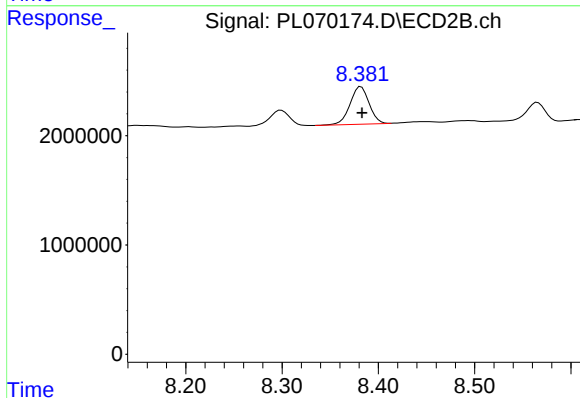
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1783616
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-237

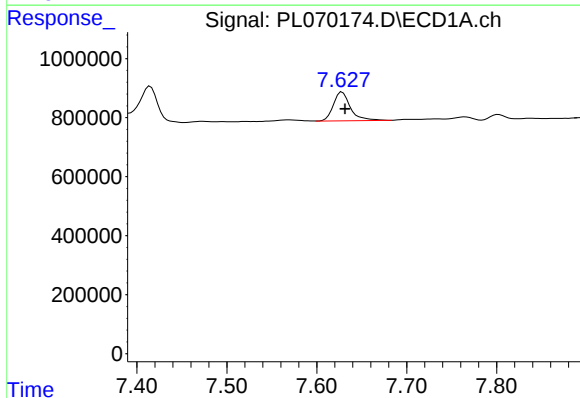
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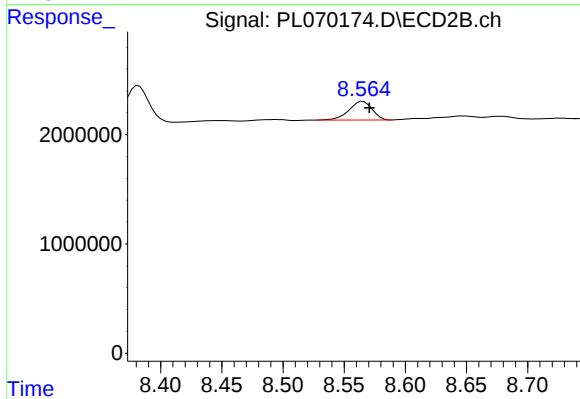
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.001 min
Response: 4741934
Conc: 3.01 ng/ml



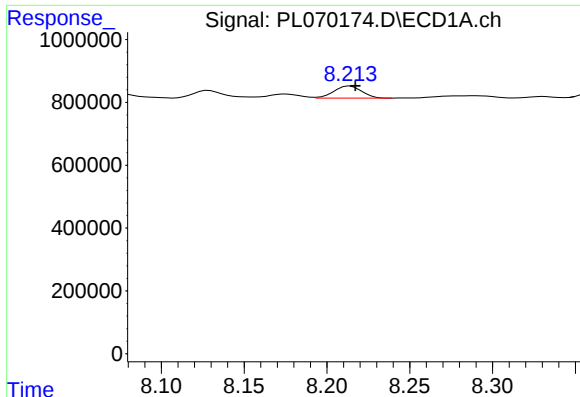
#12 4,4'-DDE

R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 1294842
Conc: 2.03 ng/ml



#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.005 min
Response: 2261490
Conc: 1.46 ng/ml



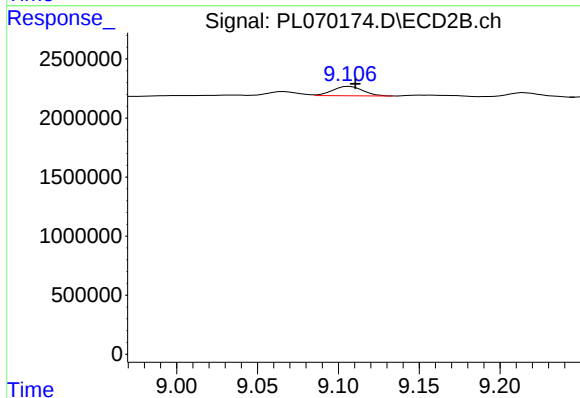
#16 4,4'-DDD

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 446417
Conc: 0.80 ng/ml

Instrument :
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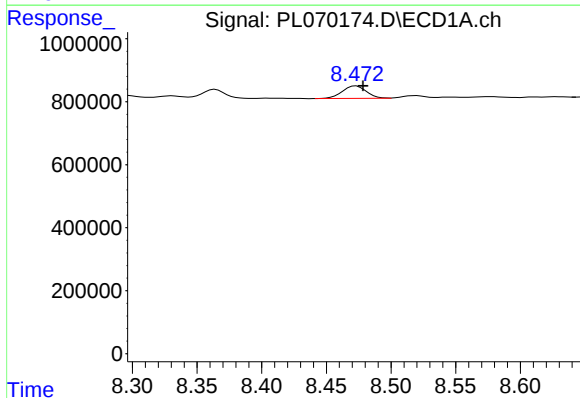
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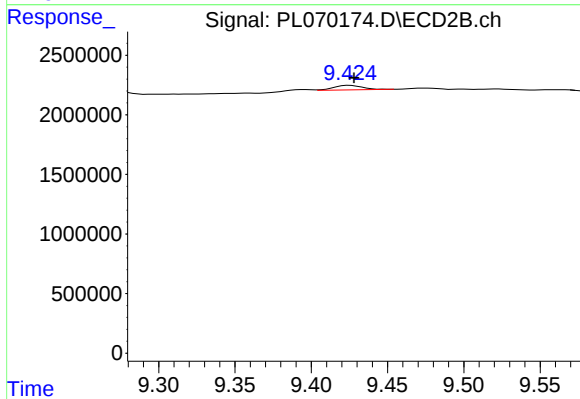
#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.005 min
Response: 1050077
Conc: 0.89 ng/ml m



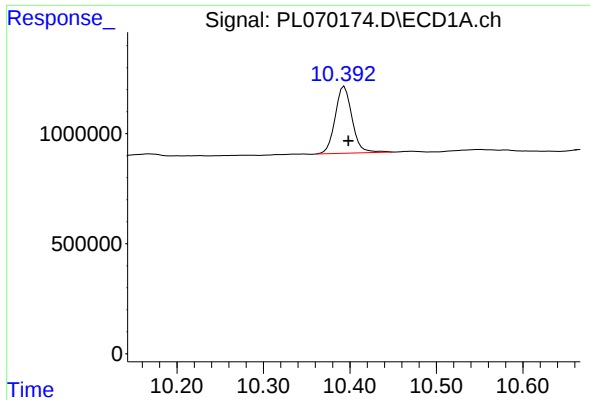
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 506858
Conc: 0.83 ng/ml



#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 511771
Conc: 0.39 ng/ml



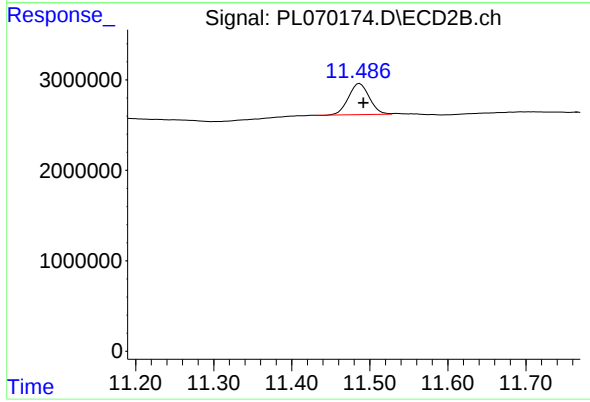
#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.004 min
Response: 4125503
Conc: 5.96 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.005 min
Response: 6401998
Conc: 5.29 ng/ml