

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 13:28
 Operator : AR\AJ
 Sample : M3419-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-03-0510

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:36:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.635	5.570	5555178	14466527	12.041	10.099
28)	SA Decachlor...	10.407	11.497	49069204	97138275	72.701	79.259
Target Compounds							
12)	B 4,4'-DDE	7.640	8.572	88535035	169.0E6	156.543	120.781
16)	A 4,4'-DDD	8.225	9.112	264.0E6	491.5E6	519.106	400.673
17)	MA 4,4'-DDT	8.486	9.428	991.4E6	1748.0E6	1722.303	1426.758m

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

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Operator : AR\AJ
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Misc :
ALS Vial : 9 Sample Multiplier: 1

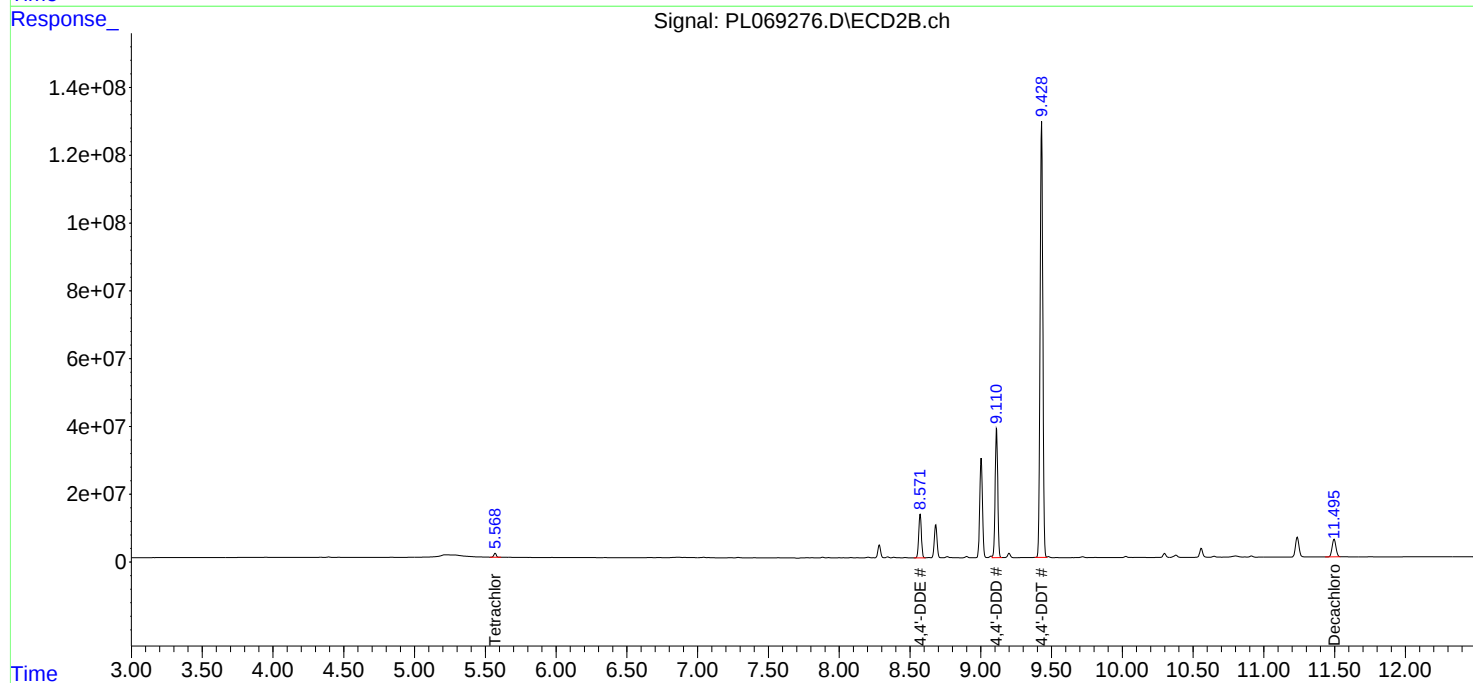
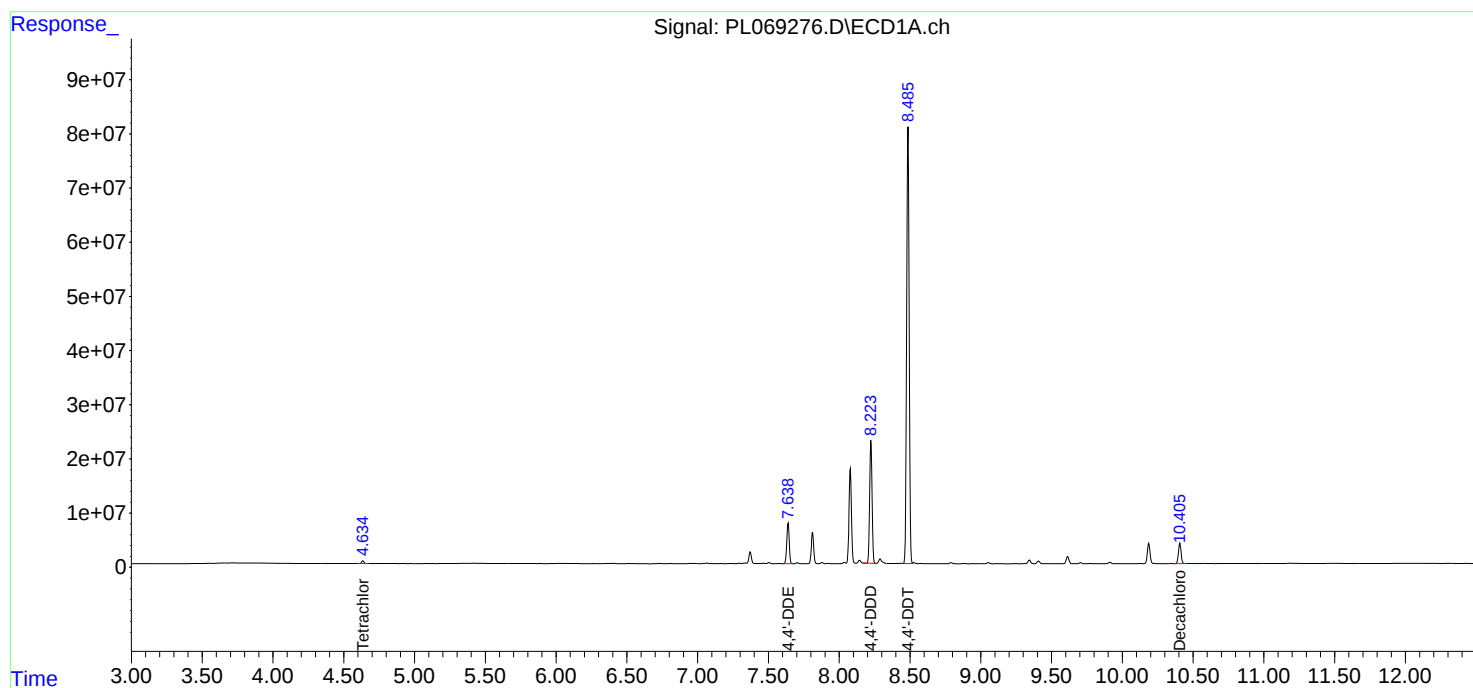
Instrument :
ECD_L
ClientSampled :
SWCS-03-0510

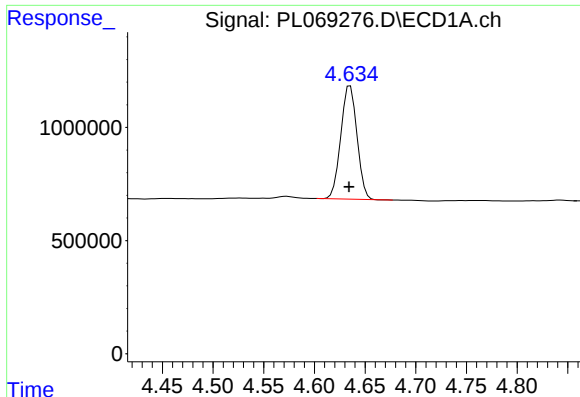
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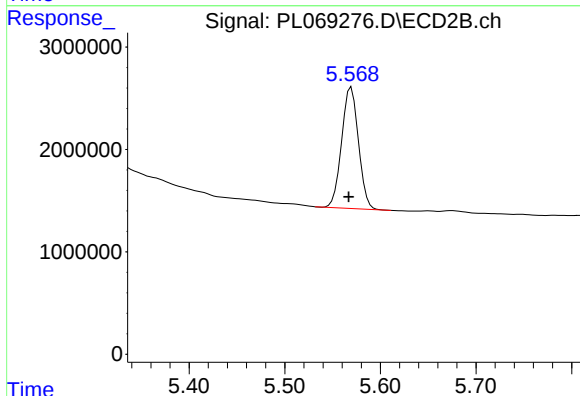
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.001 min
Response: 5555178
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0510

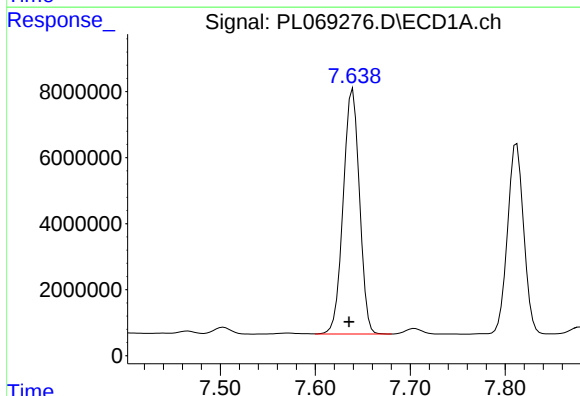
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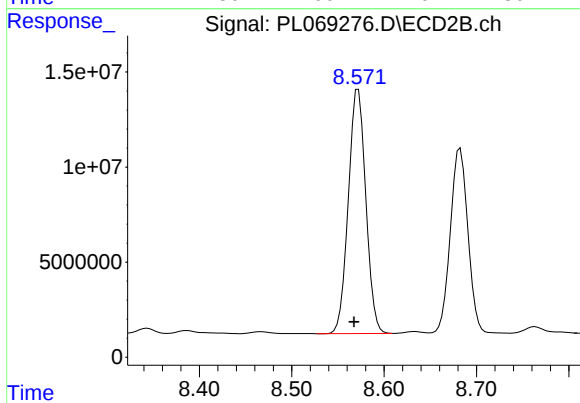
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.003 min
Response: 14466527
Conc: 10.10 ng/ml



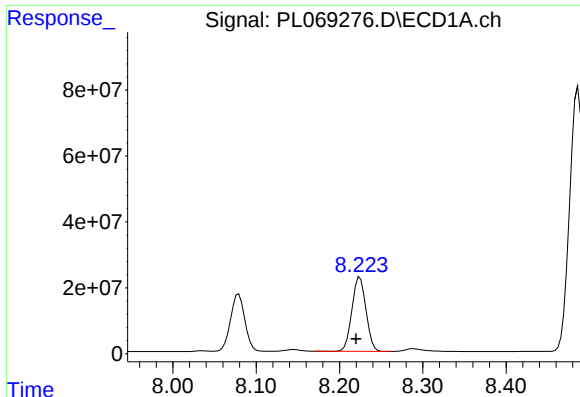
#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: 0.004 min
Response: 88535035
Conc: 156.54 ng/ml



#12 4,4'-DDE

R.T.: 8.572 min
Delta R.T.: 0.005 min
Response: 168952733
Conc: 120.78 ng/ml



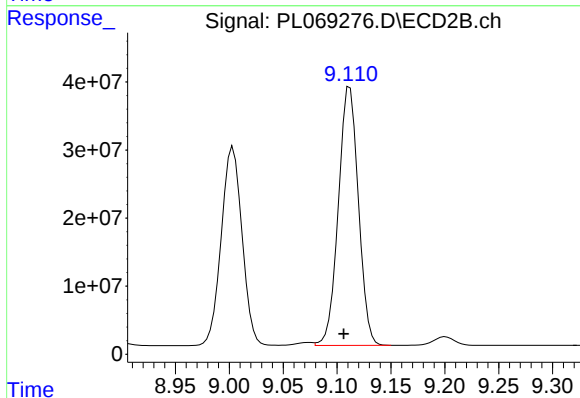
#16 4,4'-DDD

R.T.: 8.225 min
Delta R.T.: 0.005 min
Response: 264007283
Conc: 519.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0510

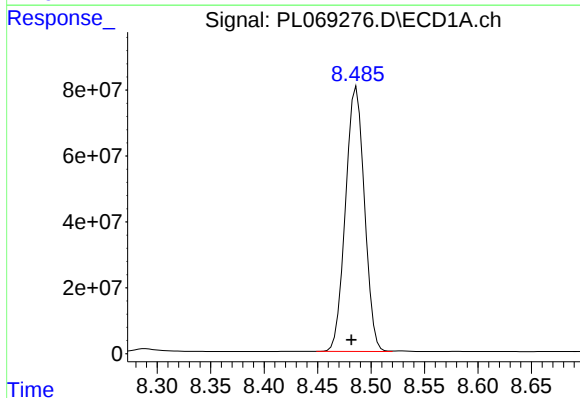
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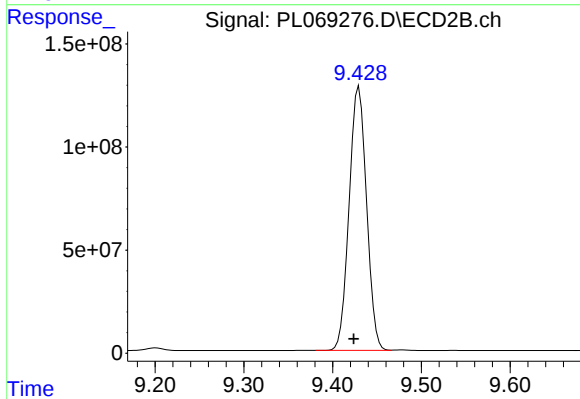
#16 4,4'-DDD

R.T.: 9.112 min
Delta R.T.: 0.006 min
Response: 491463896
Conc: 400.67 ng/ml



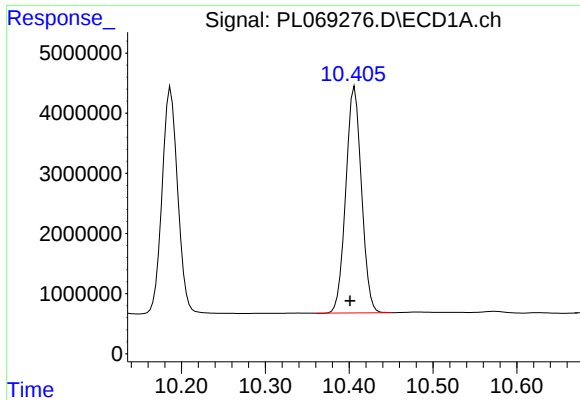
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: 0.005 min
Response: 991358352
Conc: 1722.30 ng/ml



#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.004 min
Response: 1748005845
Conc: 1426.76 ng/ml m



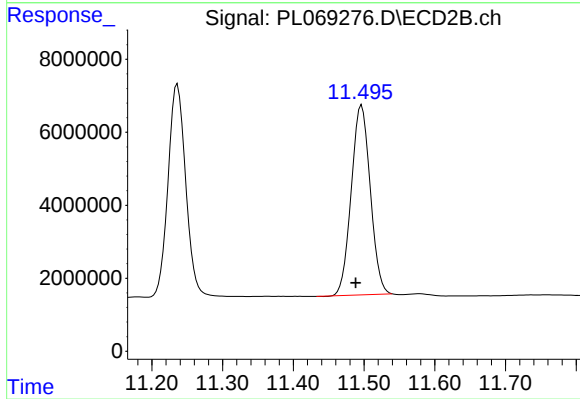
#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.005 min
Response: 49069204
Conc: 72.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.008 min
Response: 97138275
Conc: 79.26 ng/ml