

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071023\
 Data File : PD076485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 03:12
 Operator : AR\AJ
 Sample : 03555-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ETGI-330

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/11/2023
 Supervised By : Ankita Jodhani 07/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 05:19:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 05:21:22 2023
 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...	3.544	2.764	28014063	14388652	8.550	9.058
28)	SA Decachlor...	9.087	7.907	33765034	14445992	9.496	11.479
Target Compounds							
11)	B alpha-Chl...	6.034	5.020	3004971	2479817	0.625	1.248m#
12)	B 4,4'-DDE	6.203	5.220	22359534	4172985	5.268	2.715m#
14)	MA Endrin	6.586	5.634	18272576	2113601	4.590	1.197m#
16)	A 4,4'-DDD	6.732	5.775	14972718	512597	4.457	0.424m#
17)	MA 4,4'-DDT	7.038	6.025	18727206	19660248	5.326	16.244 #

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

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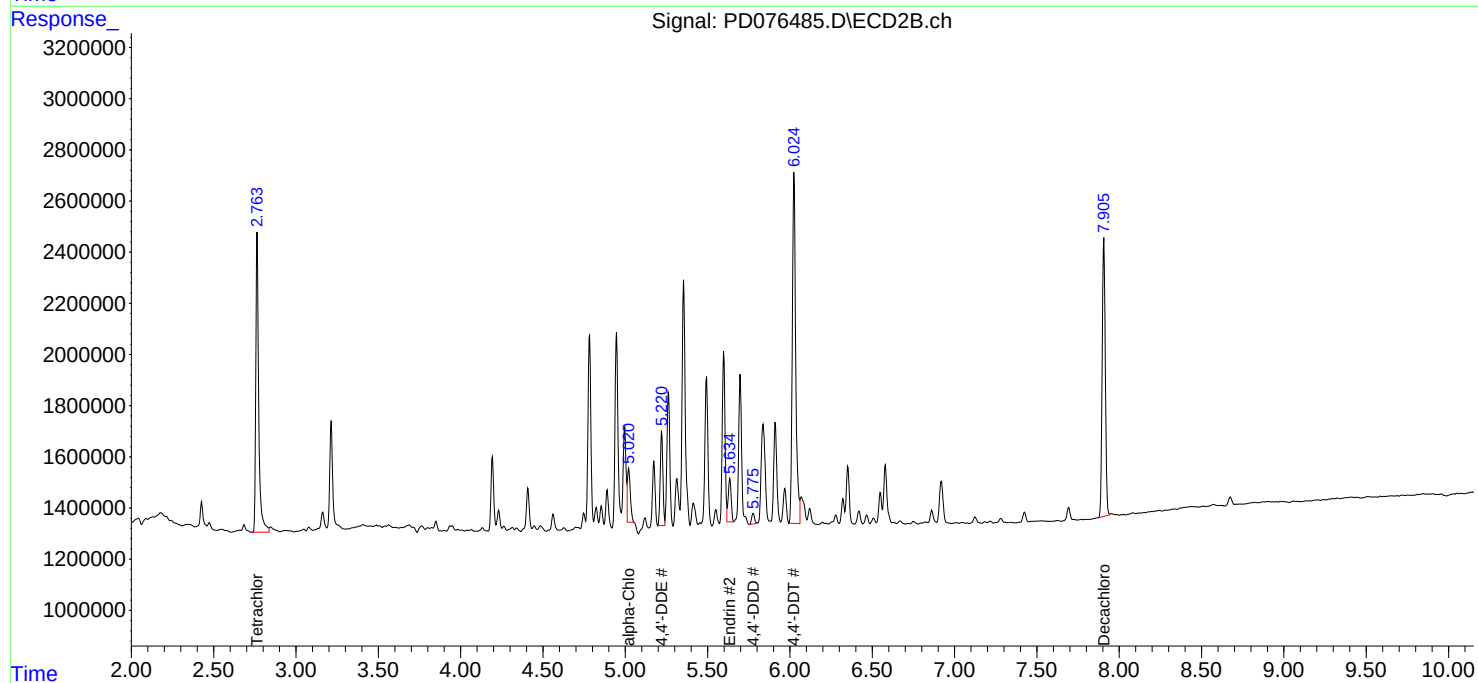
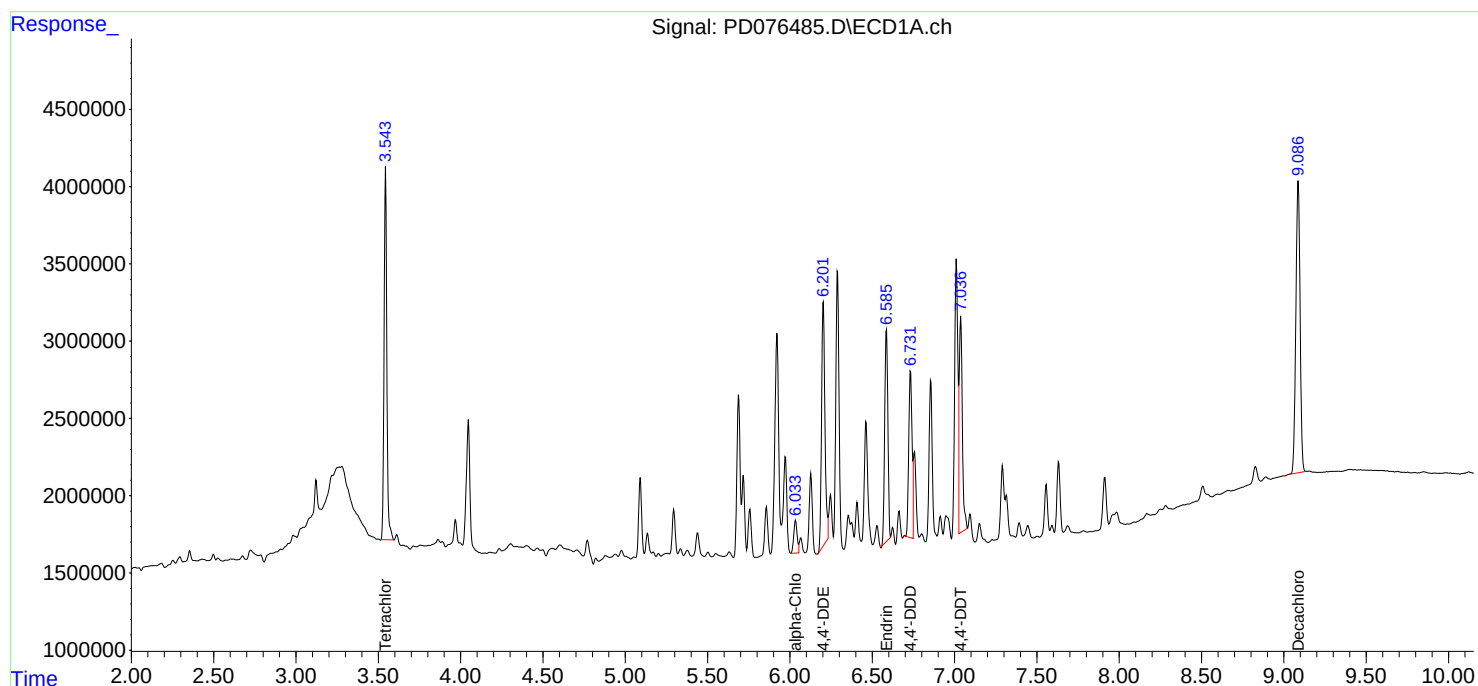
Instrument :
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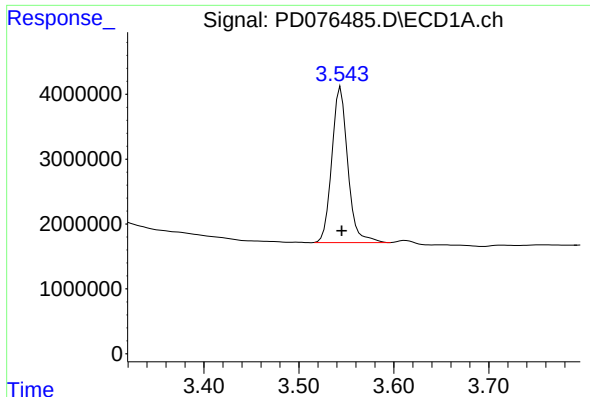
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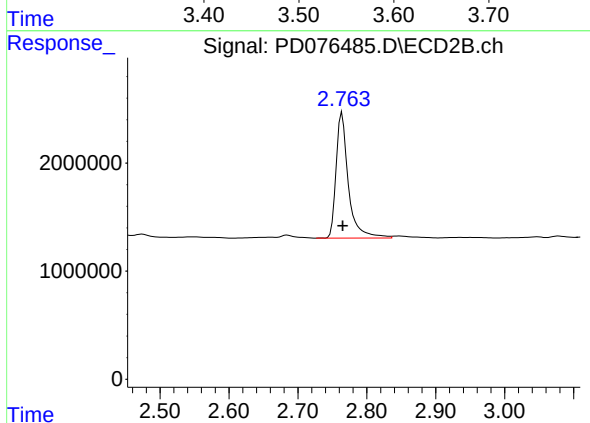
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 28014063
Conc: 8.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETGI-330

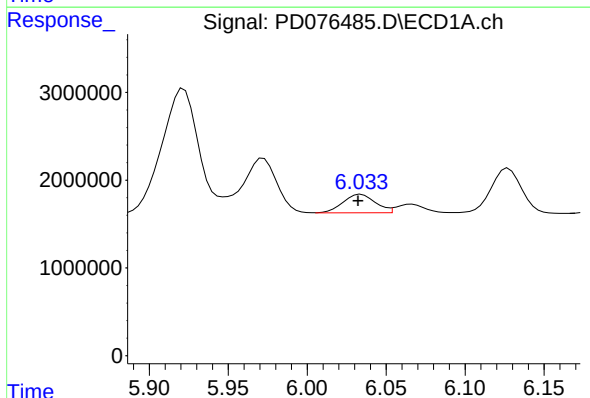
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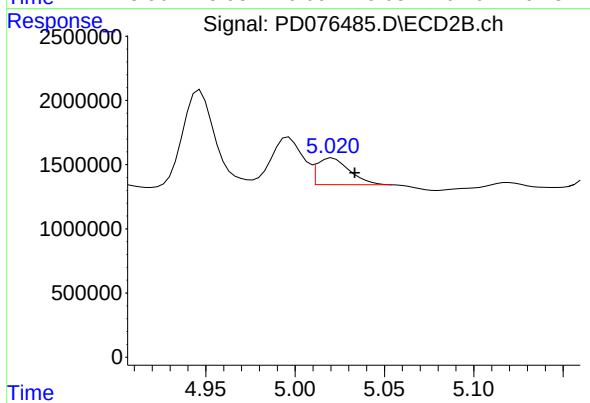
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: -0.001 min
Response: 14388652
Conc: 9.06 ng/ml



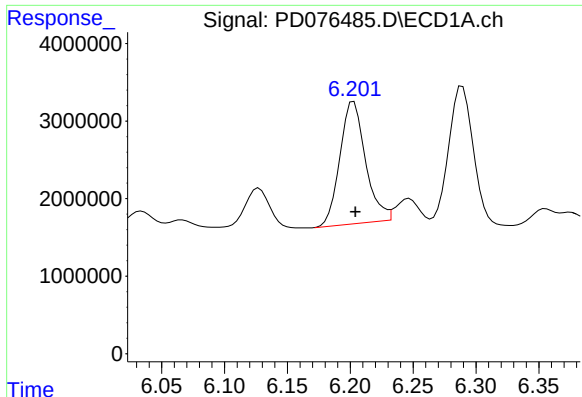
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.002 min
Response: 3004971
Conc: 0.63 ng/ml



#11 alpha-Chlordane

R.T.: 5.020 min
Delta R.T.: -0.014 min
Response: 2479817
Conc: 1.25 ng/ml m



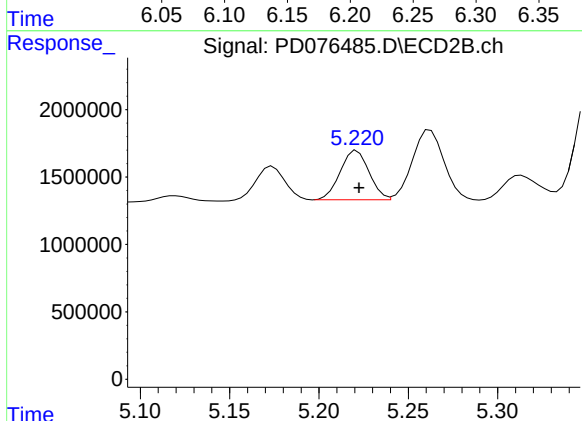
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 22359534
Conc: 5.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
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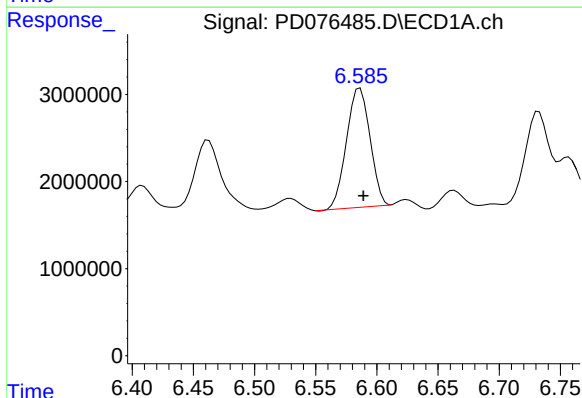
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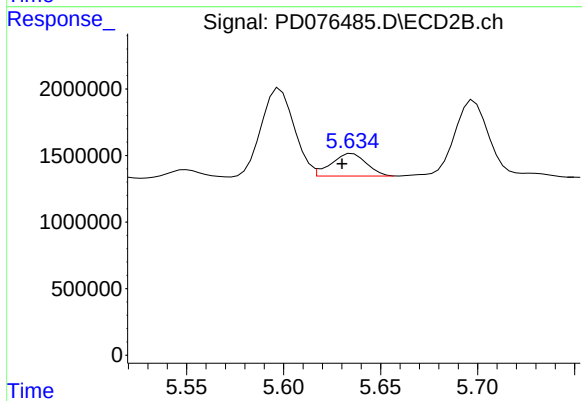
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 4172985
Conc: 2.71 ng/ml m



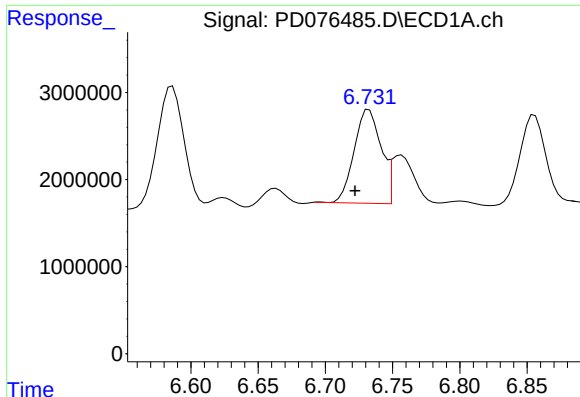
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 18272576
Conc: 4.59 ng/ml



#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.004 min
Response: 2113601
Conc: 1.20 ng/ml m



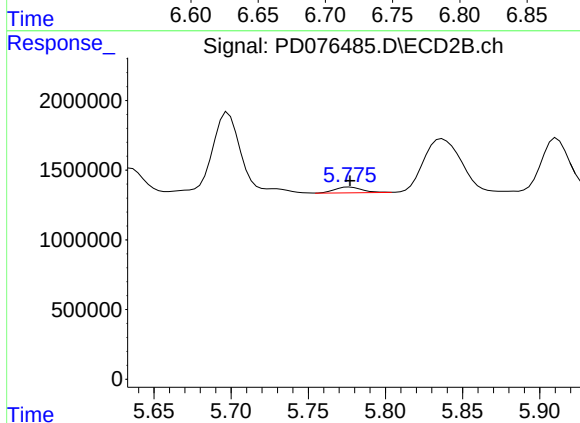
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.010 min
Response: 14972718
Conc: 4.46 ng/ml

Instrument :
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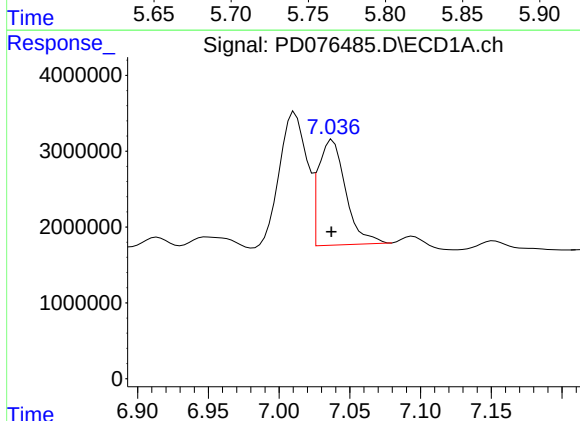
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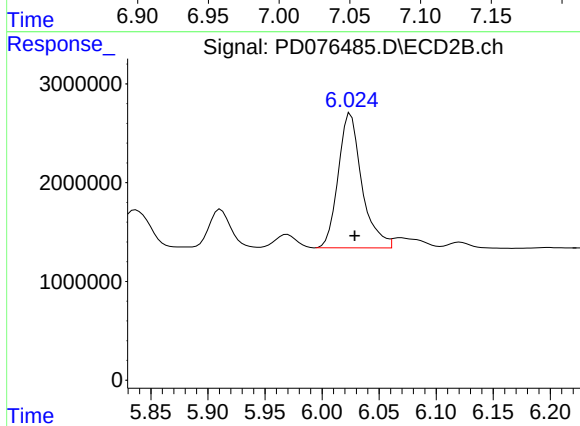
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 512597
Conc: 0.42 ng/ml m



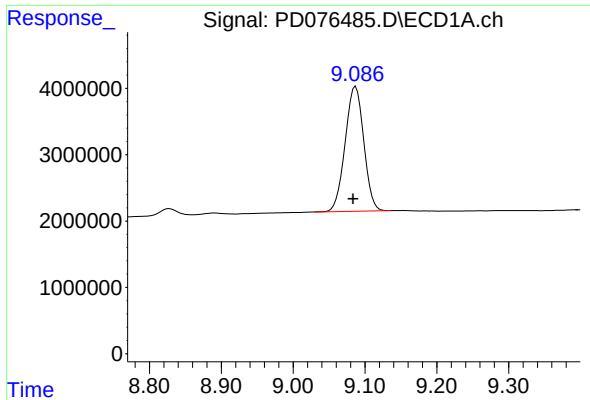
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 18727206
Conc: 5.33 ng/ml



#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 19660248
Conc: 16.24 ng/ml



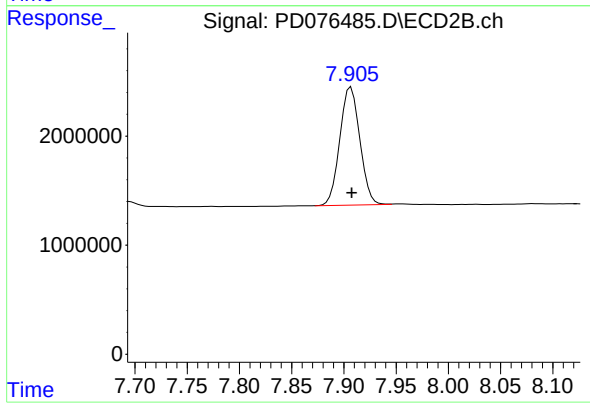
#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.004 min
Response: 33765034
Conc: 9.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 14445992
Conc: 11.48 ng/ml