

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022822\
 Data File : PL073049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 19:17
 Operator : AR\AJ
 Sample : N1679-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-VNJ-221

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/01/2022
 Supervised By : Ankita Jodhani 03/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:30:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 2022
 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...	4.647	5.489	6158125	33034734	19.217	22.764
28)	SA Decachlor...	10.426	11.324	7034592	22433812	15.029	14.221m
Target Compounds							
10)	B gamma-Chl...	7.371	8.189	921657	4579520	1.941m	2.565m#
11)	B alpha-Chl...	7.442	8.275	1872296	8345600	3.912	4.740m
12)	B 4,4'-DDE	7.654	8.462	460382	1441550	1.184m	0.922
13)	MA Dieldrin	7.790	8.609	1422238	1668593	3.174	1.033m#
17)	MA 4,4'-DDT	8.501	9.303	826668	1522537	2.172	1.110m#

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

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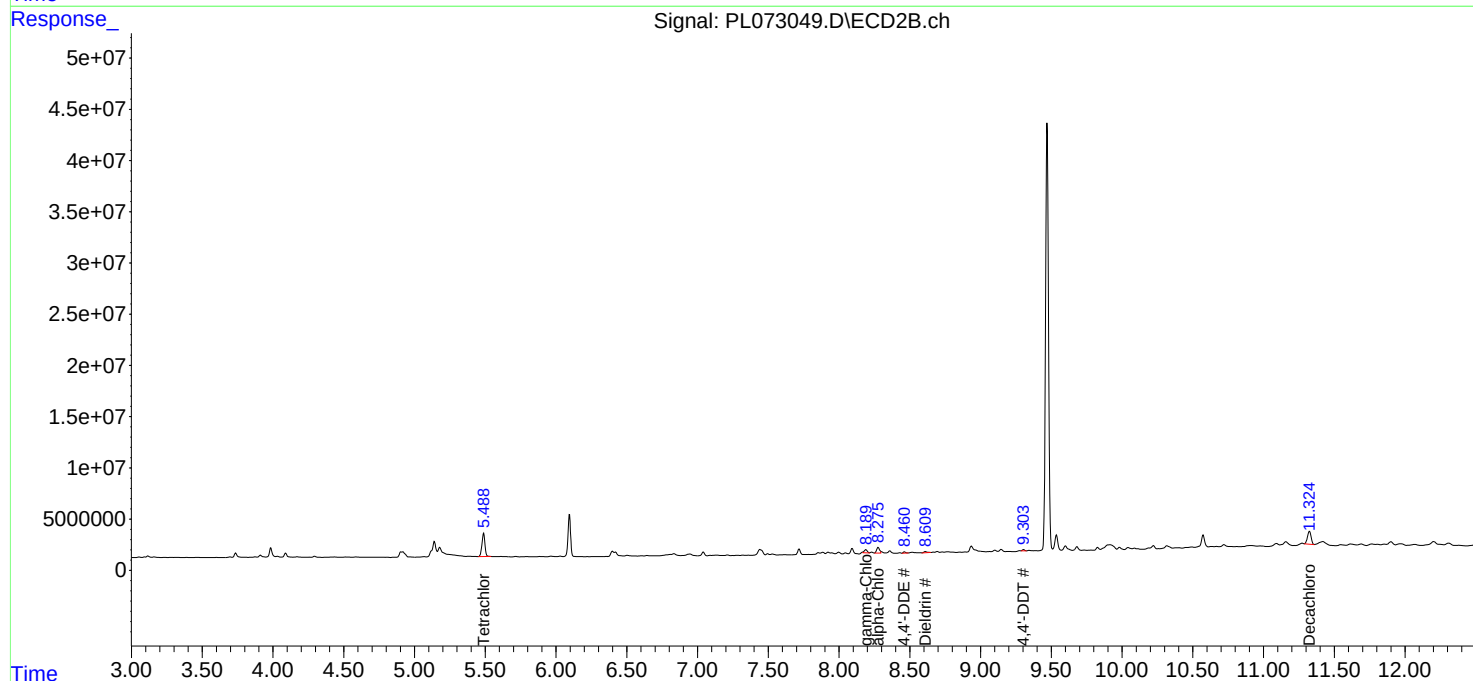
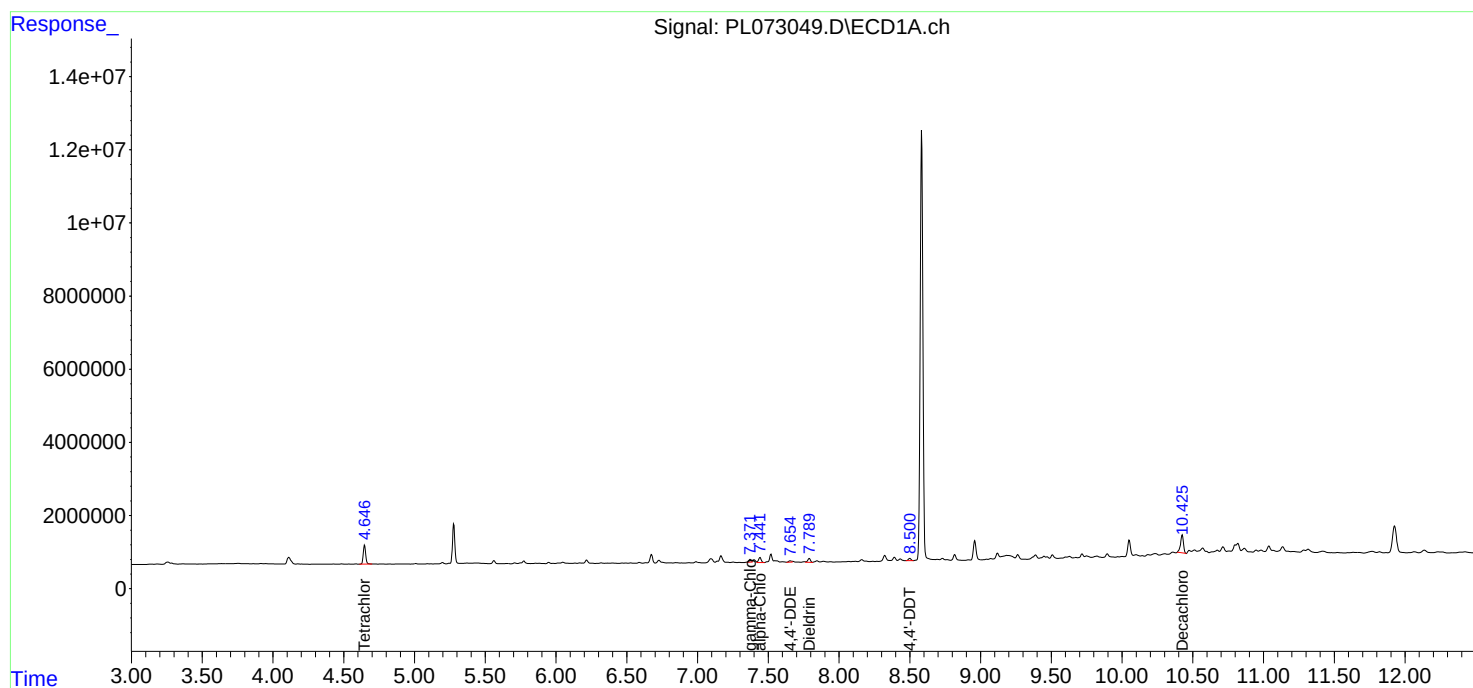
Instrument :
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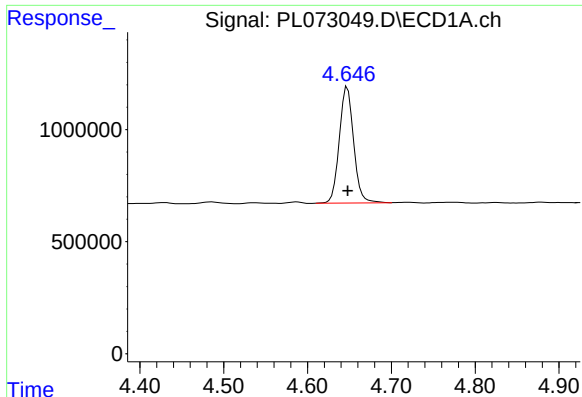
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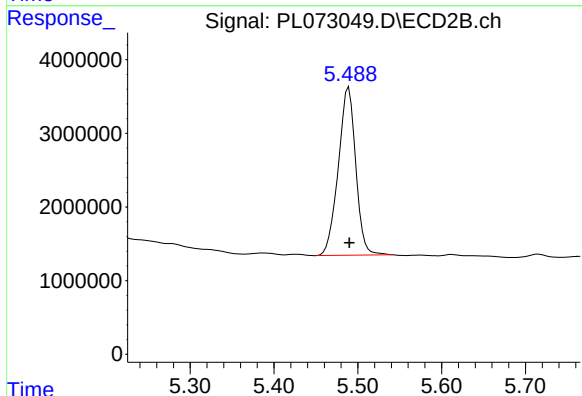
#1 Tetrachloro-m-xylene

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 6158125
Conc: 19.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
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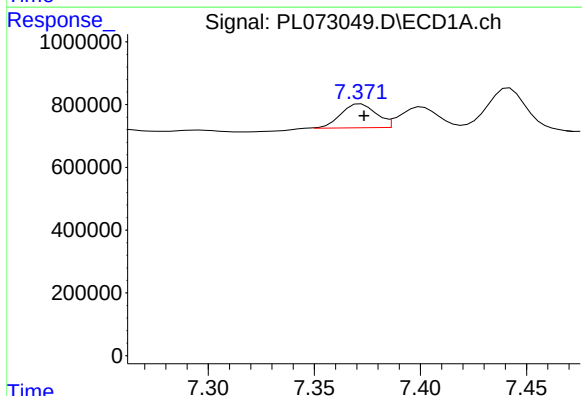
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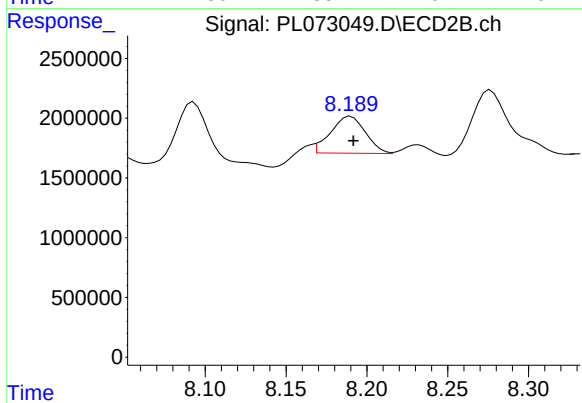
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 33034734
Conc: 22.76 ng/ml



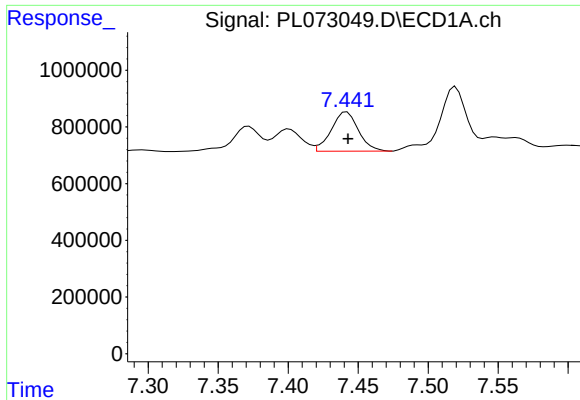
#10 gamma-Chlordane

R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 921657
Conc: 1.94 ng/ml m



#10 gamma-Chlordane

R.T.: 8.189 min
Delta R.T.: -0.003 min
Response: 4579520
Conc: 2.56 ng/ml m



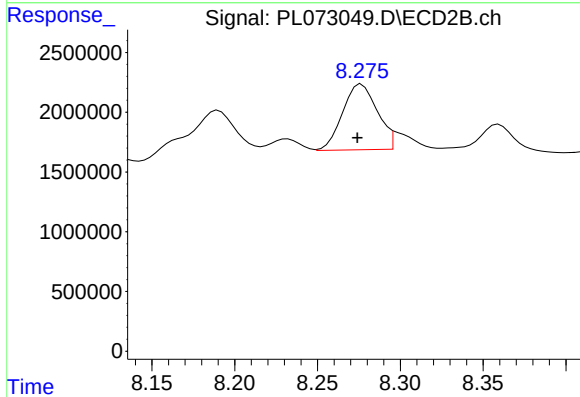
#11 alpha-Chlordane

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1872296
Conc: 3.91 ng/ml

Instrument :
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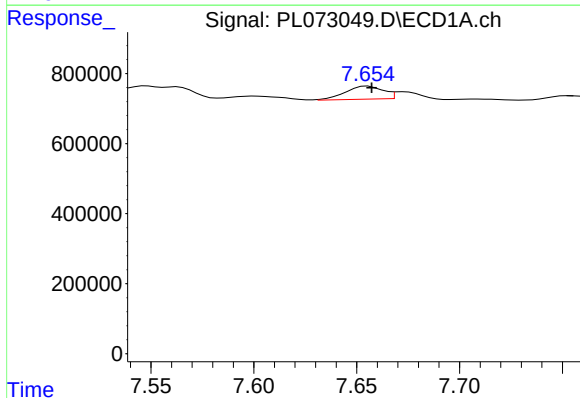
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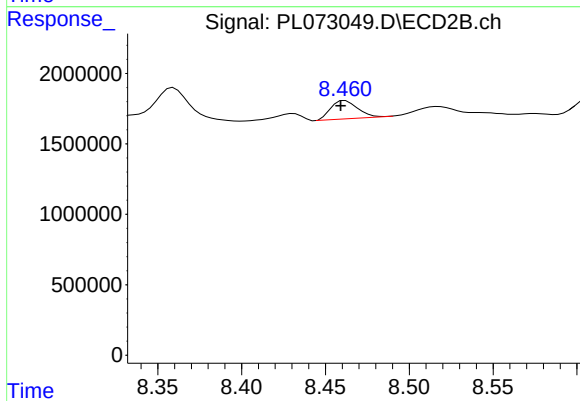
#11 alpha-Chlordane

R.T.: 8.275 min
Delta R.T.: 0.001 min
Response: 8345600
Conc: 4.74 ng/ml m



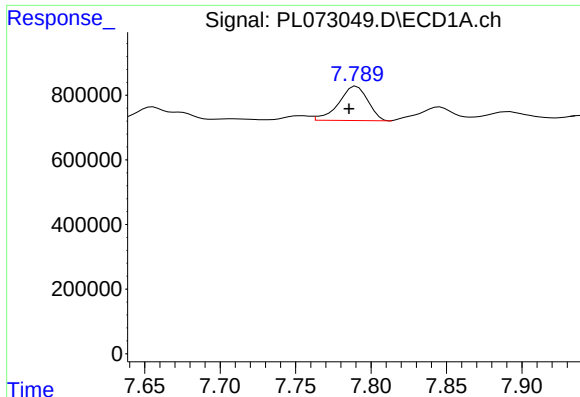
#12 4,4'-DDE

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 460382
Conc: 1.18 ng/ml m



#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.003 min
Response: 1441550
Conc: 0.92 ng/ml



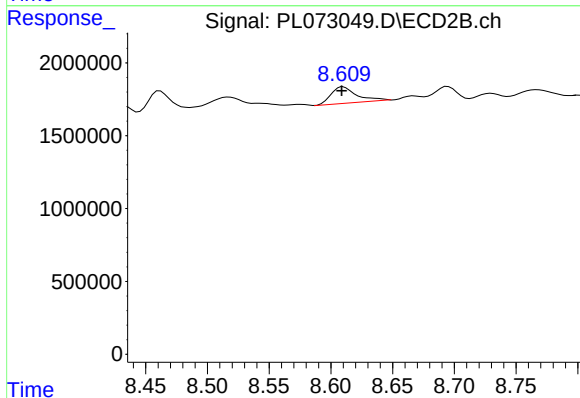
#13 Dieldrin

R.T.: 7.790 min
Delta R.T.: 0.005 min
Response: 1422238
Conc: 3.17 ng/ml

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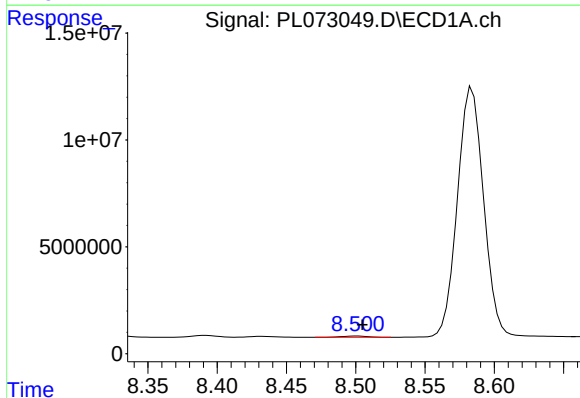
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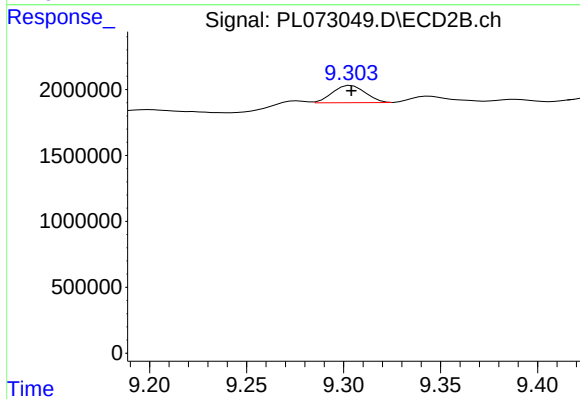
#13 Dieldrin

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 1668593
Conc: 1.03 ng/ml m



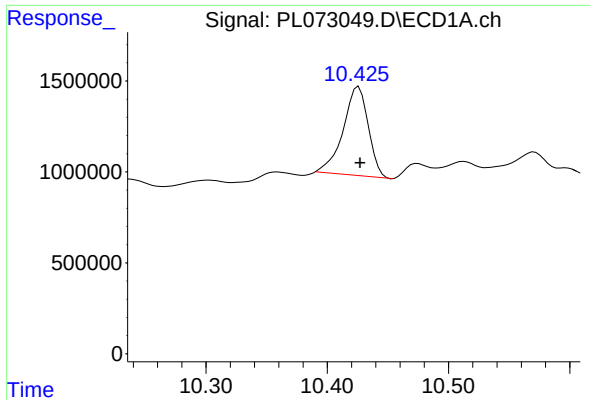
#17 4,4'-DDT

R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 826668
Conc: 2.17 ng/ml



#17 4,4'-DDT

R.T.: 9.303 min
Delta R.T.: -0.002 min
Response: 1522537
Conc: 1.11 ng/ml m



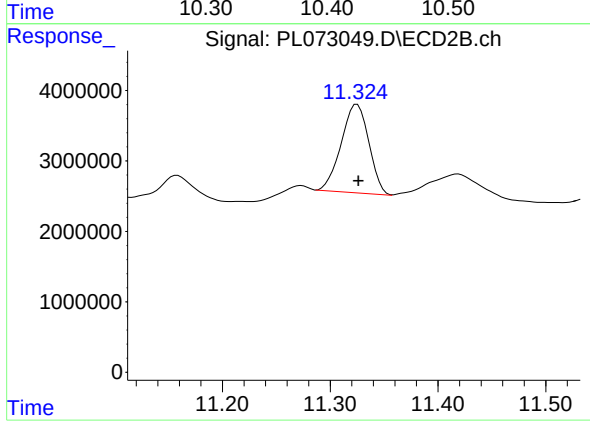
#28 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 7034592
Conc: 15.03 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.324 min
Delta R.T.: -0.003 min
Response: 22433812
Conc: 14.22 ng/ml m