

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061722\
 Data File : PL075842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2022 13:58
 Operator : AR\AJ
 Sample : N3371-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-211

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/20/2022
 Supervised By : Ankita Jodhani 06/20/2022

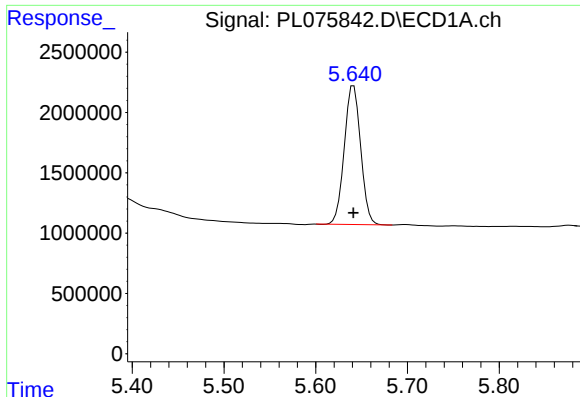
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 22:31:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.641	4.635	14272687	35451789	21.148	21.125
28)	SA Decachlor...	11.638	10.378	15491308	29772670	25.303	21.131
Target Compounds							
8)	B Heptachlo...	8.119	7.062	5218208	8151309	6.751	4.455 #
10)	B gamma-Chl...	8.388	7.338	10228186	12158025	13.171	6.631 #
11)	B alpha-Chl...	8.474	7.407	10169461	18663233	13.335	10.221
12)	B 4,4'-DDE	8.657	7.620	15821869	39549808	23.906	24.738
13)	MA Dieldrin	8.819	7.754	2527097	15850218	3.498	9.364 #
17)	MA 4,4'-DDT	9.520	8.463	15389805	34272320	24.025	24.380m

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



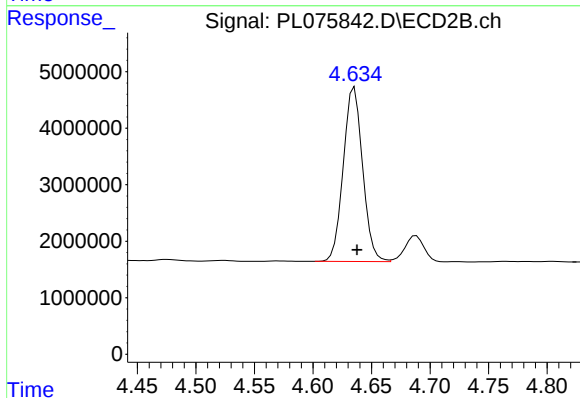
#1 Tetrachloro-m-xylene

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 14272687
Conc: 21.15 ng/ml

Instrument :
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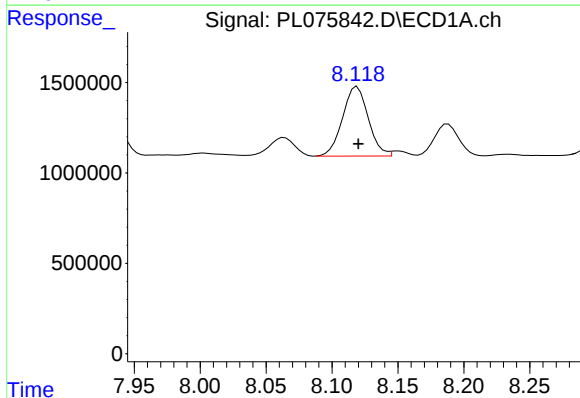
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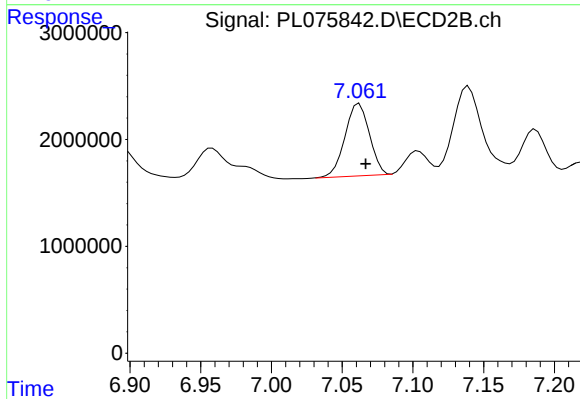
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 35451789
Conc: 21.12 ng/ml



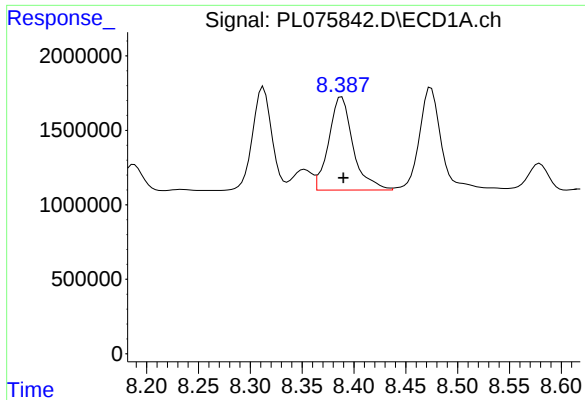
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 5218208
Conc: 6.75 ng/ml



#8 Heptachlor epoxide

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 8151309
Conc: 4.45 ng/ml



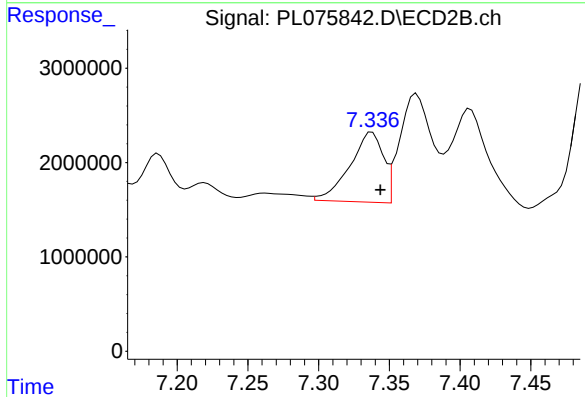
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: -0.002 min
Response: 10228186
Conc: 13.17 ng/ml

Instrument :
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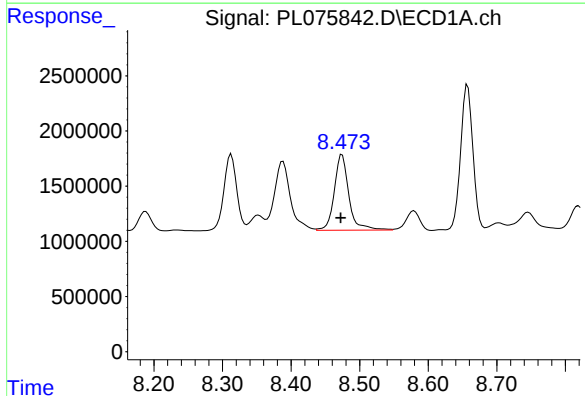
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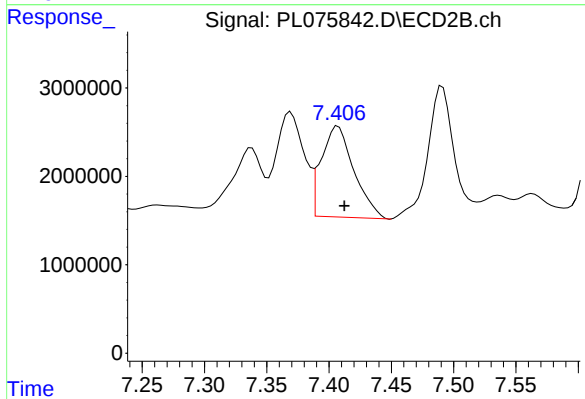
#10 gamma-Chlordane

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 12158025
Conc: 6.63 ng/ml



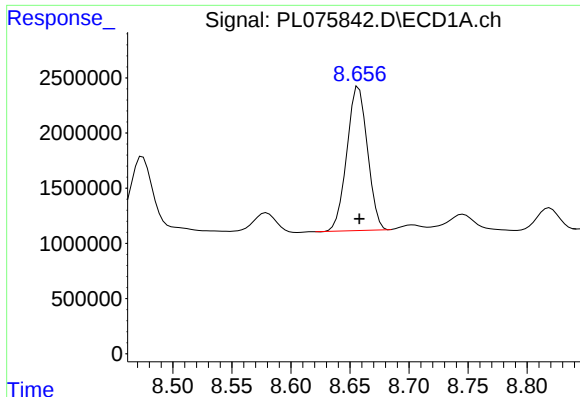
#11 alpha-Chlordane

R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 10169461
Conc: 13.34 ng/ml



#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 18663233
Conc: 10.22 ng/ml



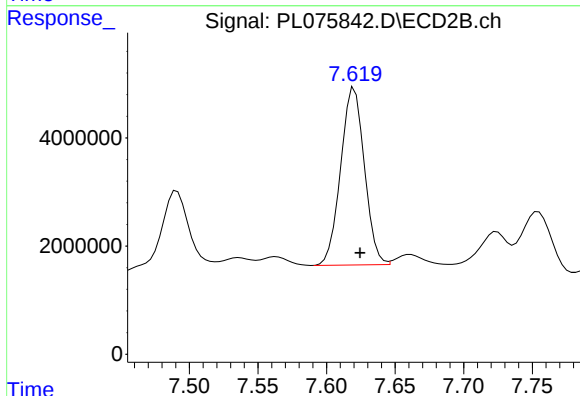
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 15821869
Conc: 23.91 ng/ml

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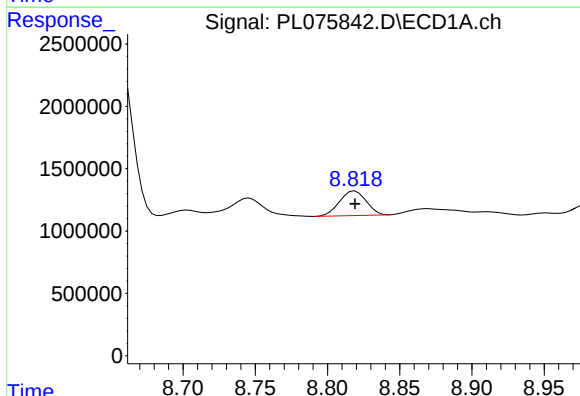
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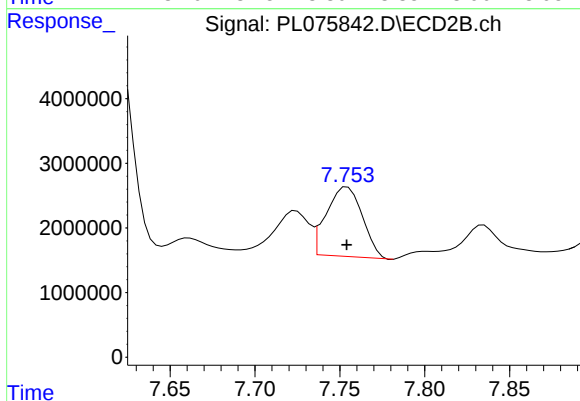
#12 4,4'-DDE

R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 39549808
Conc: 24.74 ng/ml



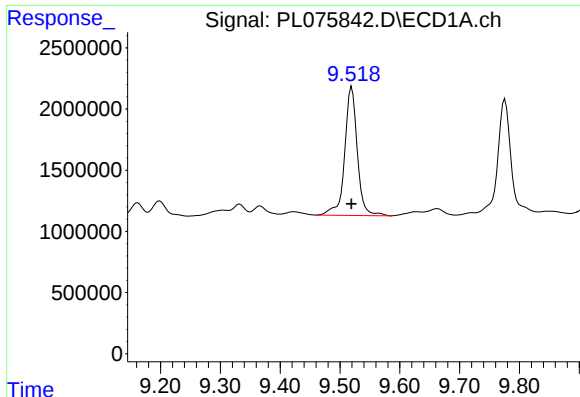
#13 Dieldrin

R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 2527097
Conc: 3.50 ng/ml



#13 Dieldrin

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 15850218
Conc: 9.36 ng/ml



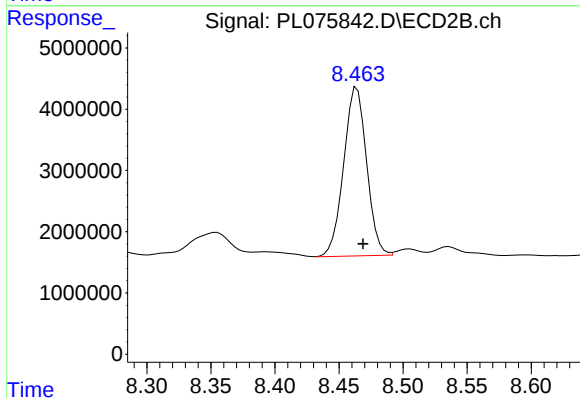
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 15389805
Conc: 24.02 ng/ml

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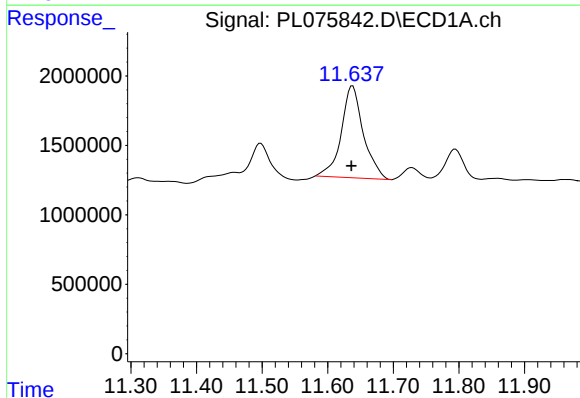
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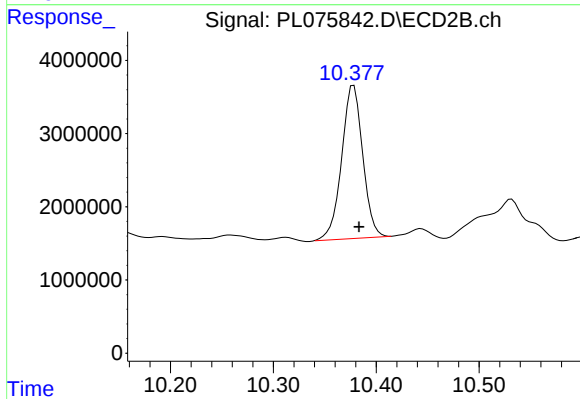
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 34272320
Conc: 24.38 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: 0.002 min
Response: 15491308
Conc: 25.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: -0.005 min
Response: 29772670
Conc: 21.13 ng/ml