

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050824\
 Data File : PL089409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2024 15:34
 Operator : AR\AJ
 Sample : P2408-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-285

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/09/2024
 Supervised By :Ankita Jodhani 05/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 22:12:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 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...	3.550	2.796	48776353	32462067	24.223	25.301
28)	SA Decachlor...	9.067	7.948	23974065	20909463	17.136	15.544
Target Compounds							
8)	B Heptachlo...	5.695	4.758	3607118	1921161	1.538m	1.188
10)	B gamma-Chl...	5.951	5.010	10119955	3203022	4.427m	1.952 #
11)	B alpha-Chl...	6.034	5.071	23742676	7013121	10.438m	4.252m#
12)	B 4,4'-DDE	6.201	5.260	8677341	8520516	4.289m	5.860m#
13)	MA Dieldrin	6.357	5.399	1254208	5180219	0.560m	3.220m#
17)	MA 4,4'-DDT	7.034	6.067	18751090	10646306	10.196	7.869

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050824\
Data File : PL089409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2024 15:34
Operator : AR\AJ
Sample : P2408-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

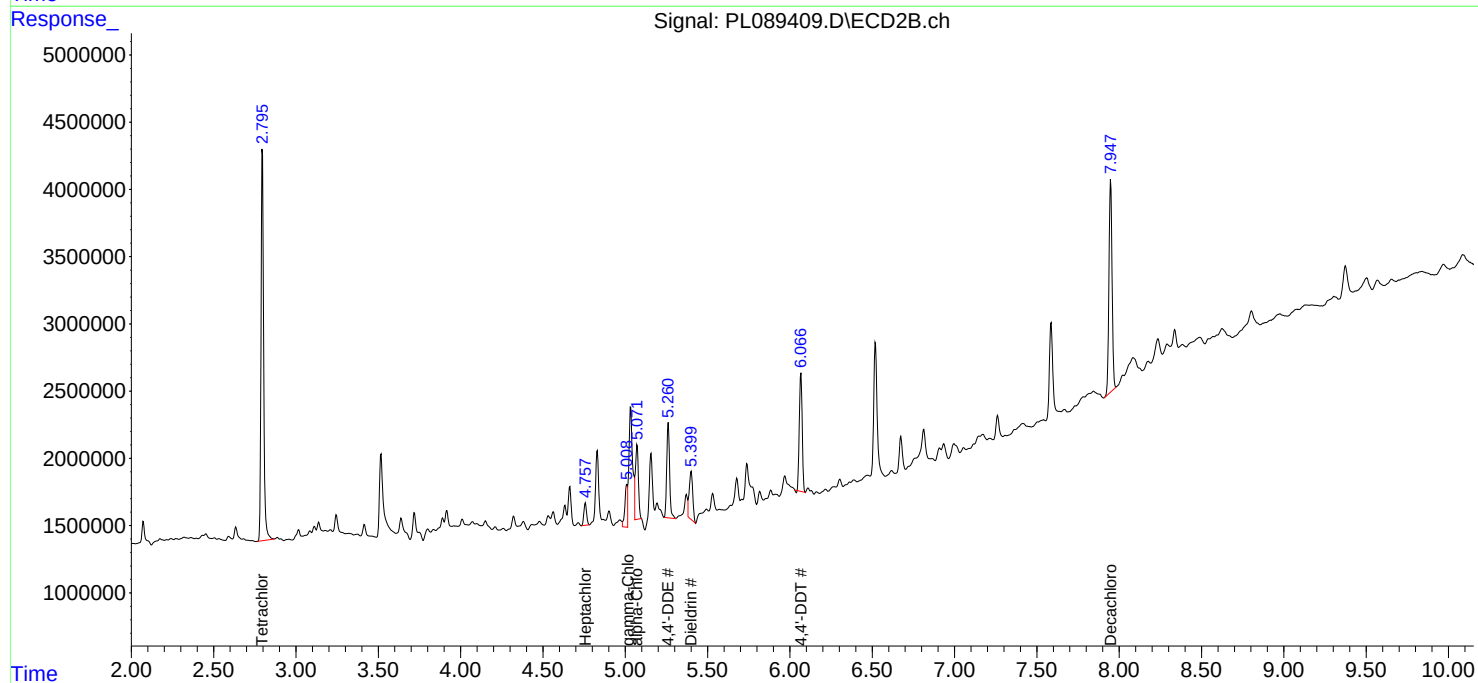
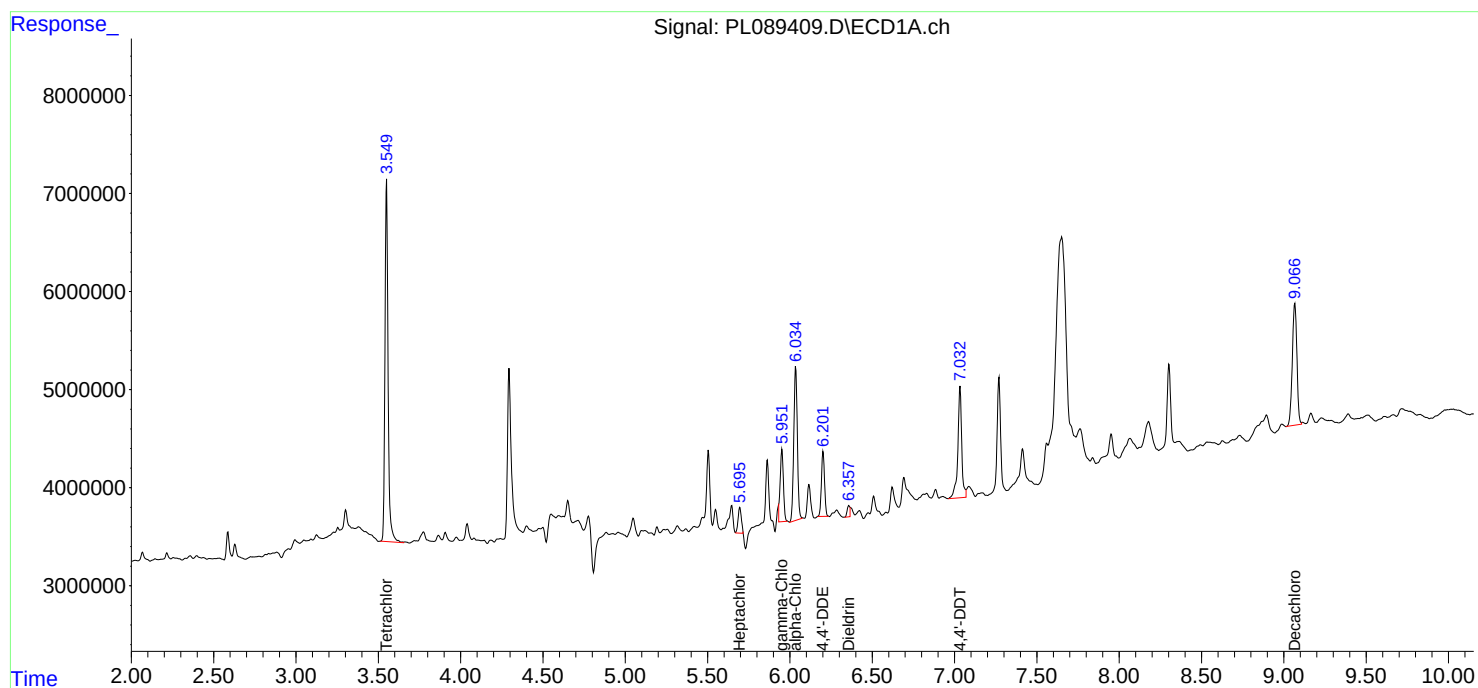
Instrument :
ECD_L
ClientSampleId :
ETGI-285

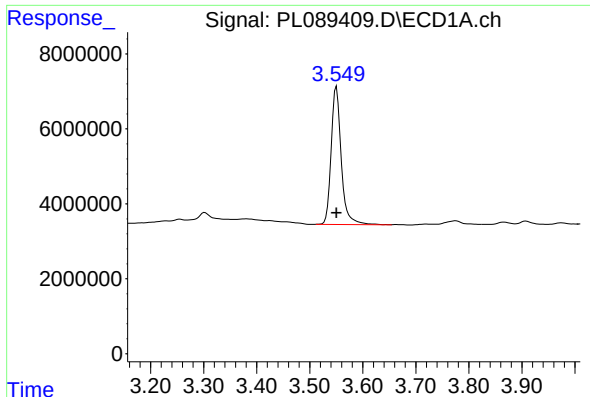
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/09/2024
Supervised By : Ankita Jodhani 05/09/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 22:12:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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





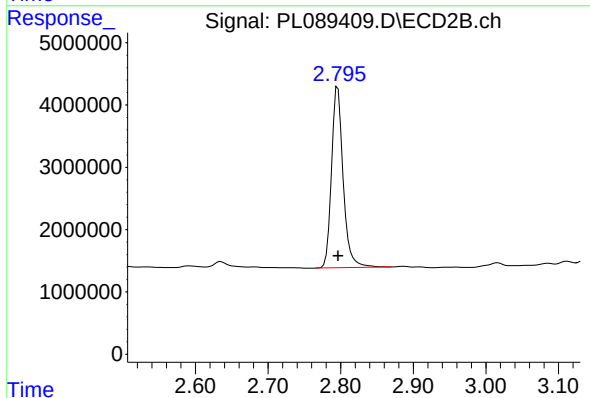
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 48776353
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-285

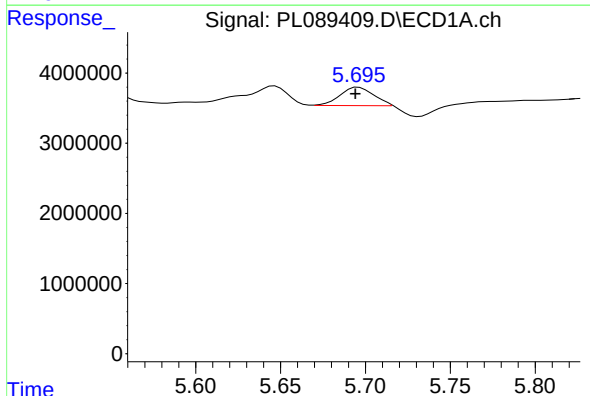
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/09/2024
Supervised By :Ankita Jodhani 05/09/2024



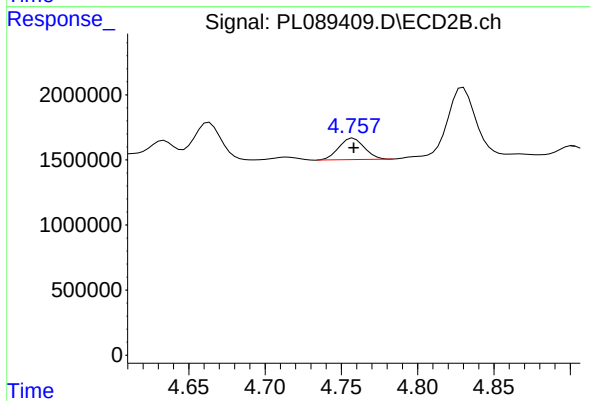
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 32462067
Conc: 25.30 ng/ml



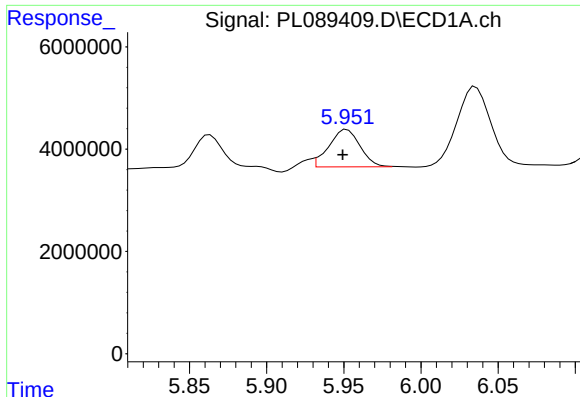
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 3607118
Conc: 1.54 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 1921161
Conc: 1.19 ng/ml



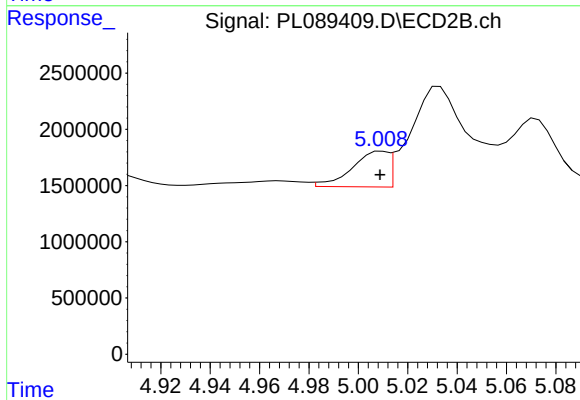
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.001 min
Response: 10119955
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-285

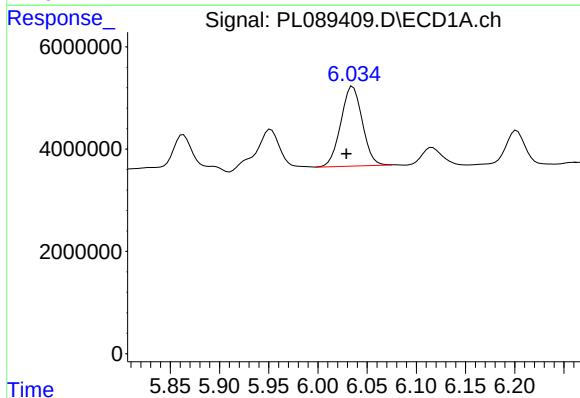
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/09/2024
Supervised By :Ankita Jodhani 05/09/2024



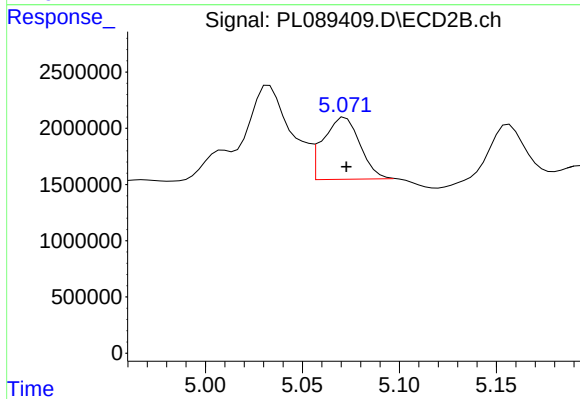
#10 gamma-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 3203022
Conc: 1.95 ng/ml



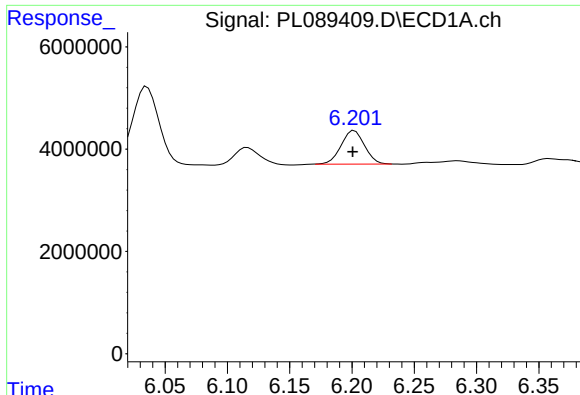
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.005 min
Response: 23742676
Conc: 10.44 ng/ml m



#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 7013121
Conc: 4.25 ng/ml m



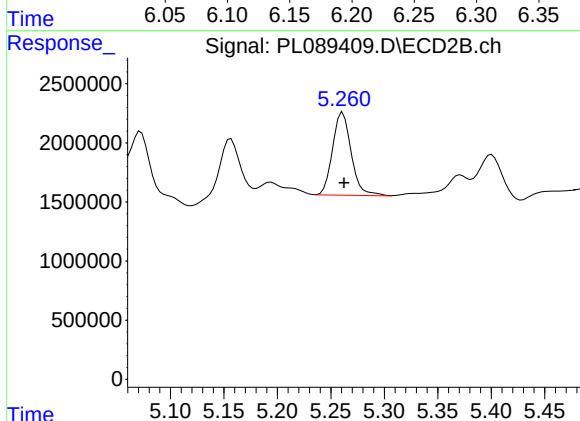
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 8677341
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-285

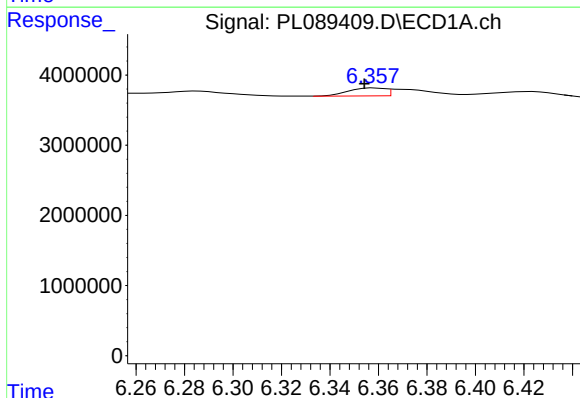
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/09/2024
Supervised By :Ankita Jodhani 05/09/2024



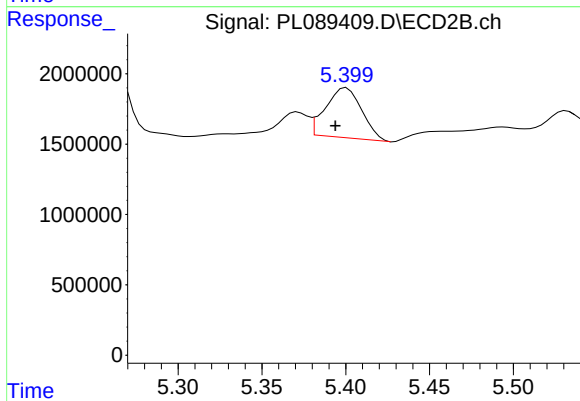
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 8520516
Conc: 5.86 ng/ml m



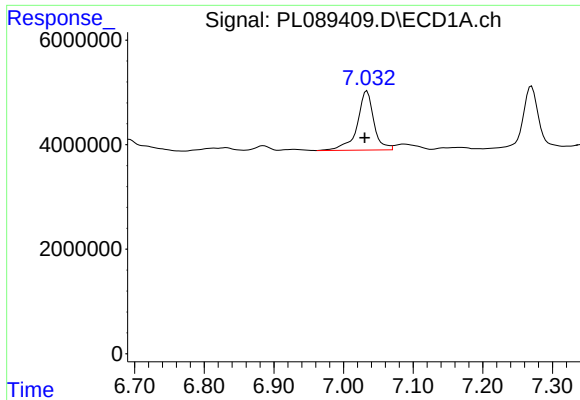
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 1254208
Conc: 0.56 ng/ml m



#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: 0.005 min
Response: 5180219
Conc: 3.22 ng/ml m



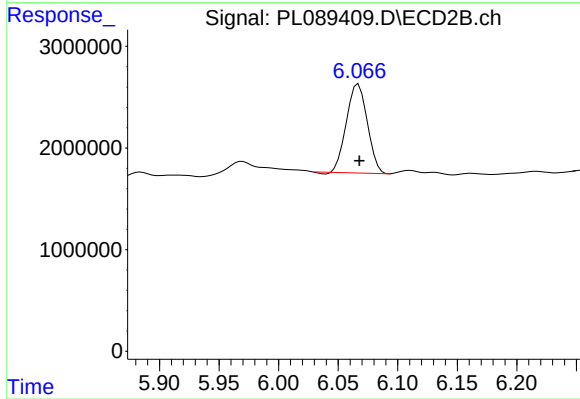
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.003 min
Response: 18751090
Conc: 10.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-285

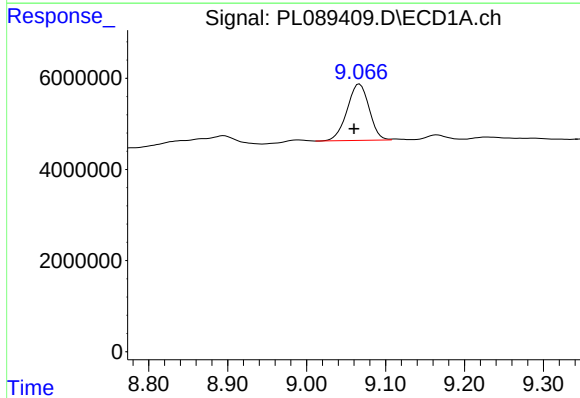
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/09/2024
Supervised By :Ankita Jodhani 05/09/2024



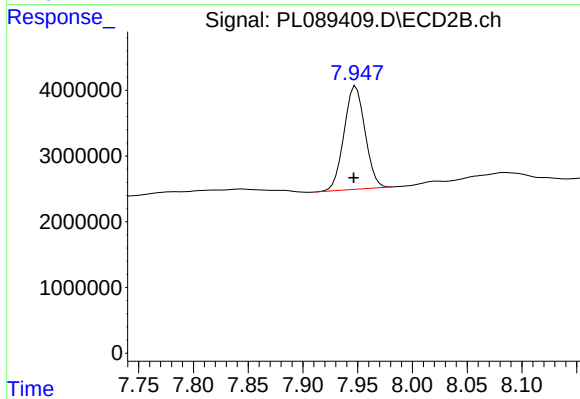
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 10646306
Conc: 7.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.007 min
Response: 23974065
Conc: 17.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 20909463
Conc: 15.54 ng/ml