

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
 Data File : PL068213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2021 19:05
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
 APPROVED

mohammad
 7/20/2021 10:06:24 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 03:58:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 03:26:29 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...	4.646	5.571	9207169	22053934	21.453	21.612
28)	SA Decachlor...	10.425	11.493	11556474	18162864	20.548	20.362
Target Compounds							
9)	A Endosulfan I	7.495	8.439	5531822	10757991	10.472	10.449
10)	B gamma-Chl...	7.369	8.301	5821604	11264918	10.146	10.002m
12)	B 4,4'-DDE	7.653	8.571	10749761	22156853	21.332	21.499
13)	MA Dieldrin	7.781	8.728	11484589	22802664	21.336	21.499
19)	B Endosulfa...	8.802	9.573	10492296	17899547	19.967	19.878
20)	A Methoxychlor	9.096	9.912	26752360	44410757	85.523	87.417
21)	B Endrin ke...	9.322	10.072	11771112	20070140	19.880	20.124

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
Data File : PL068213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2021 19:05
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

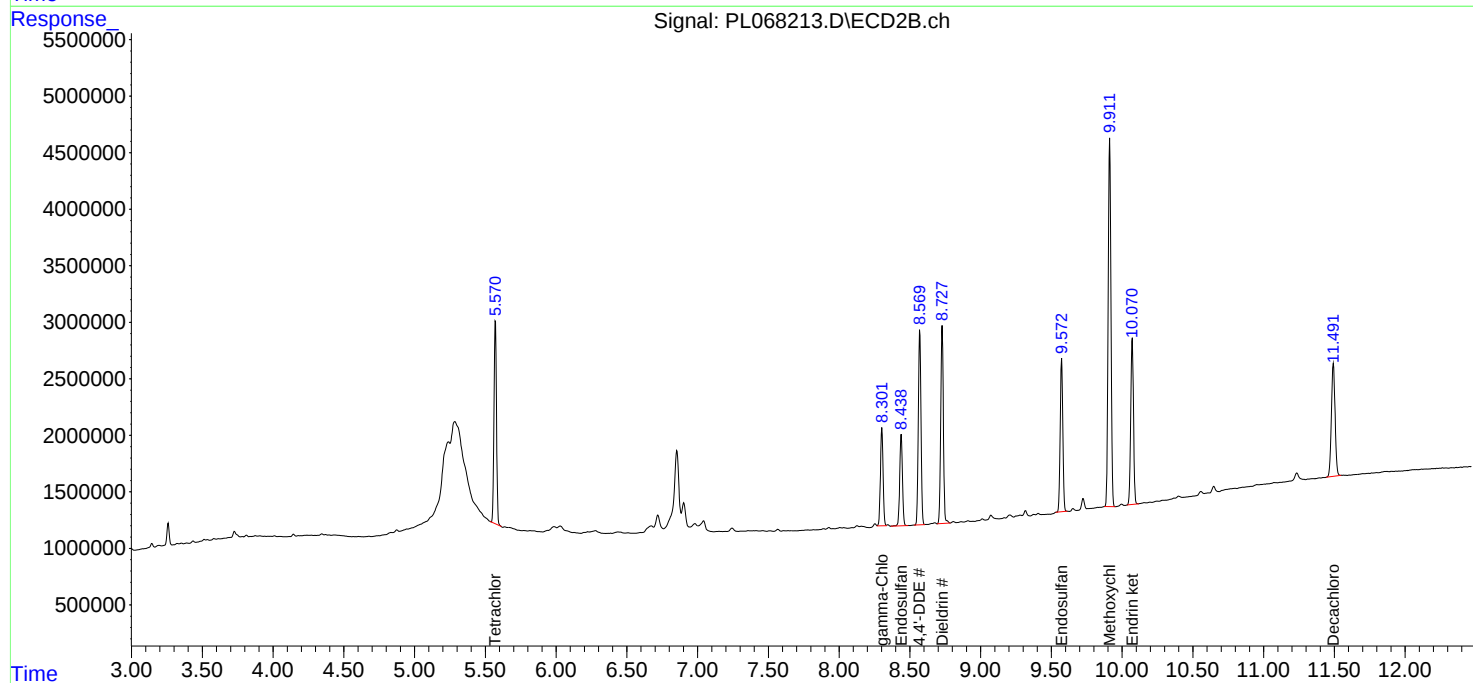
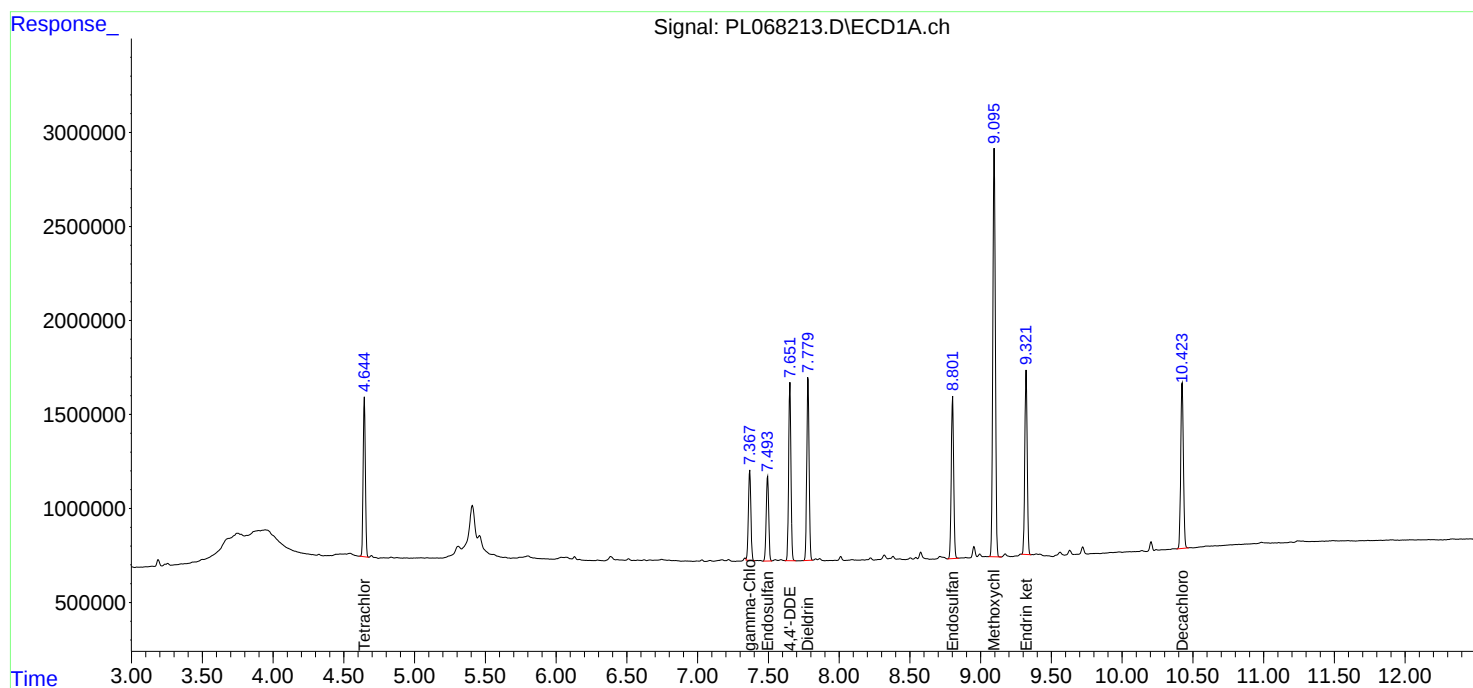
Instrument :
ECD_L
ClientSampled :
RESCHK

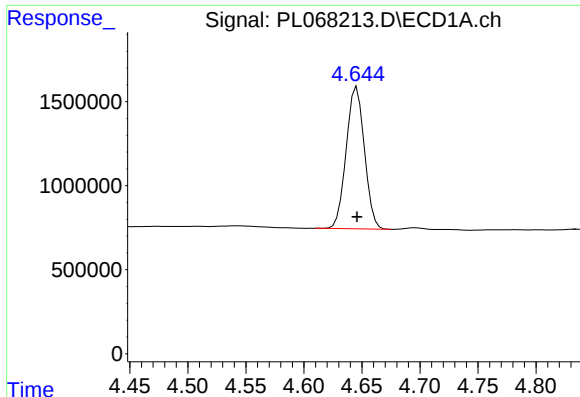
Manual Integrations
APPROVED

mohammad
7/20/2021 10:06:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 03:58:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 03:26:29 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





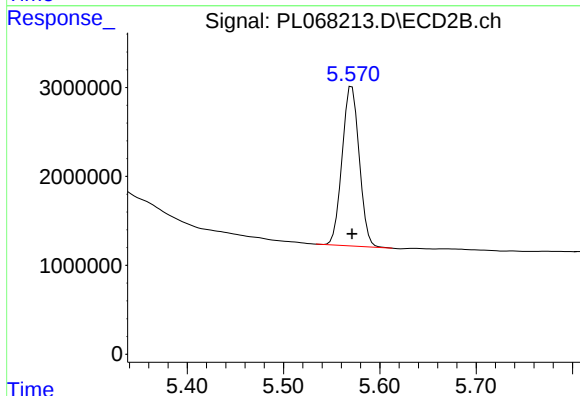
#1 Tetrachloro-m-xylene

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 9207169
Conc: 21.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

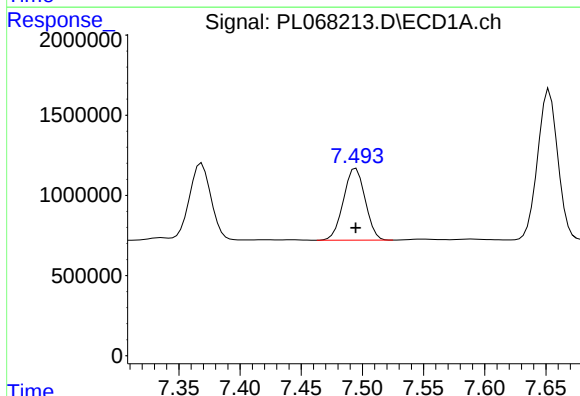
Manual Integrations
APPROVED

mohammad
7/20/2021 10:06:24 AM



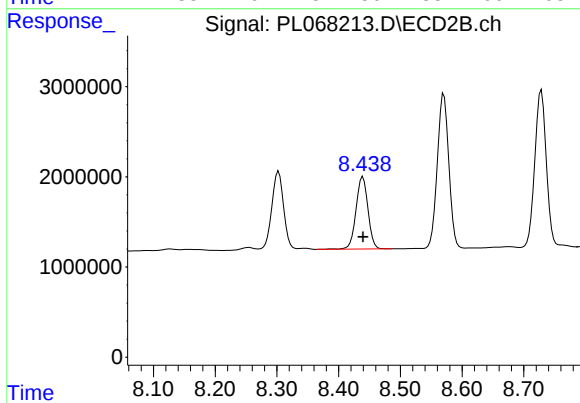
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 22053934
Conc: 21.61 ng/ml



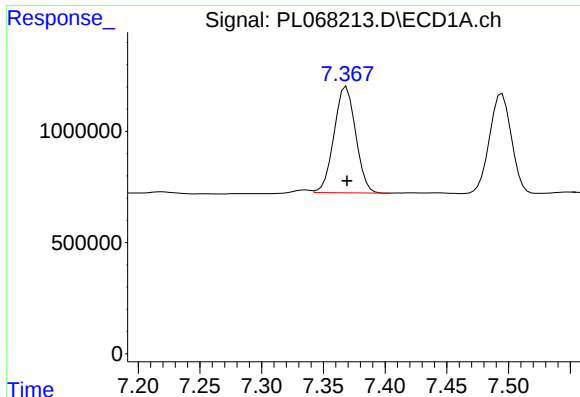
#9 Endosulfan I

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 5531822
Conc: 10.47 ng/ml



#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 10757991
Conc: 10.45 ng/ml



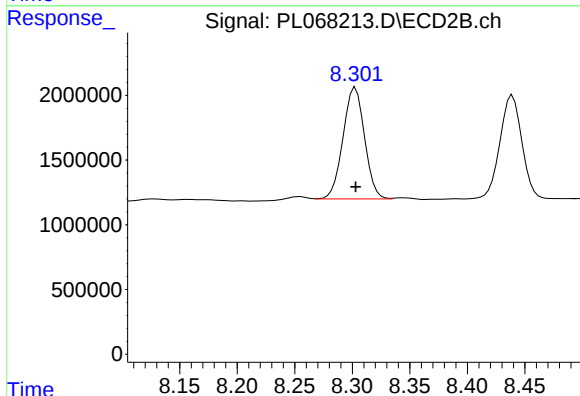
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 5821604
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

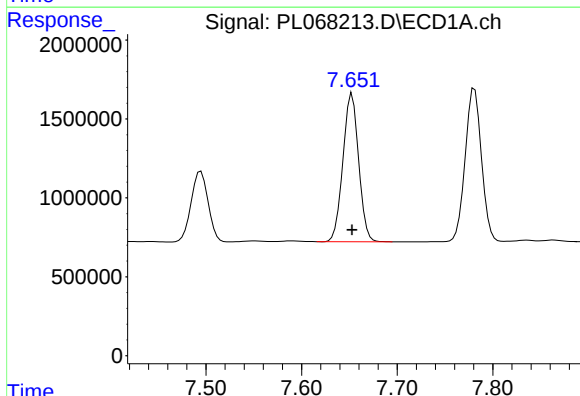
Manual Integrations
APPROVED

mohammad
7/20/2021 10:06:24 AM



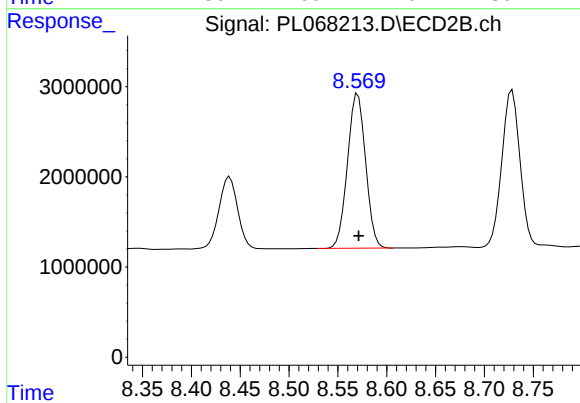
#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 11264918
Conc: 10.00 ng/ml m



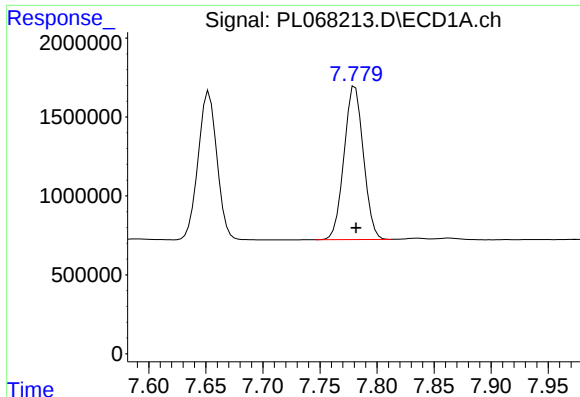
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 10749761
Conc: 21.33 ng/ml



#12 4,4'-DDE

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 22156853
Conc: 21.50 ng/ml



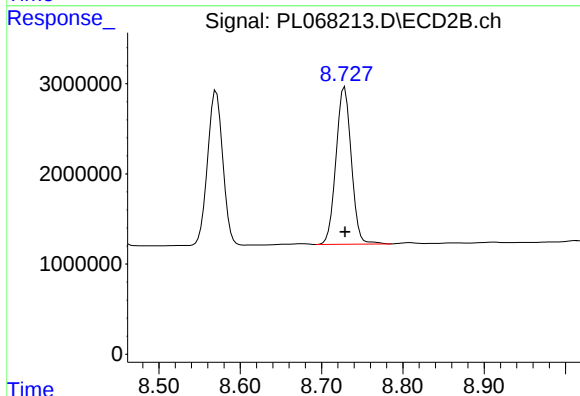
#13 Dieldrin

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 11484589
Conc: 21.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

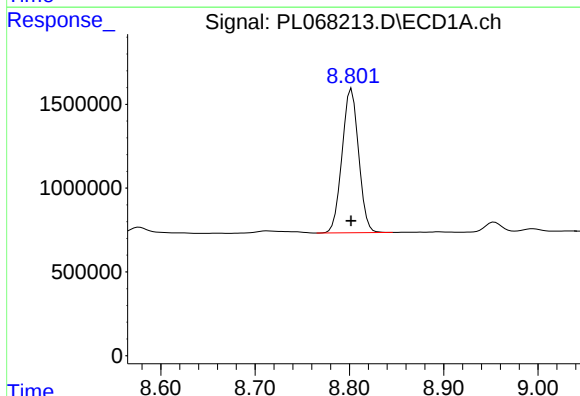
Manual Integrations
APPROVED

mohammad
7/20/2021 10:06:24 AM



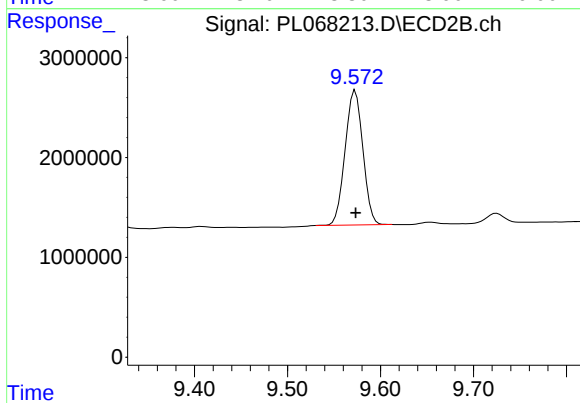
#13 Dieldrin

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 22802664
Conc: 21.50 ng/ml



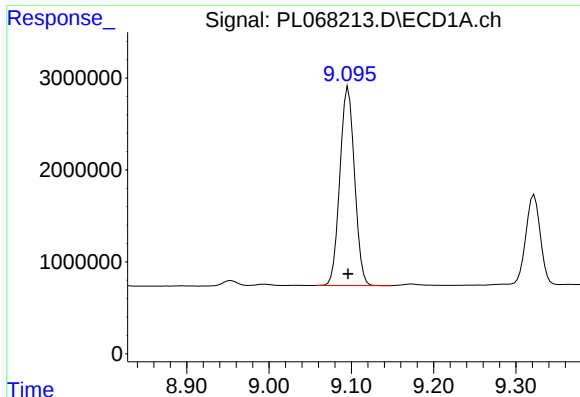
#19 Endosulfan Sulfate

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 10492296
Conc: 19.97 ng/ml



#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 17899547
Conc: 19.88 ng/ml



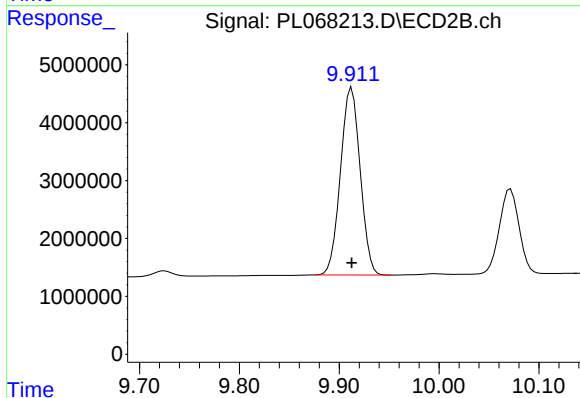
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 26752360
Conc: 85.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

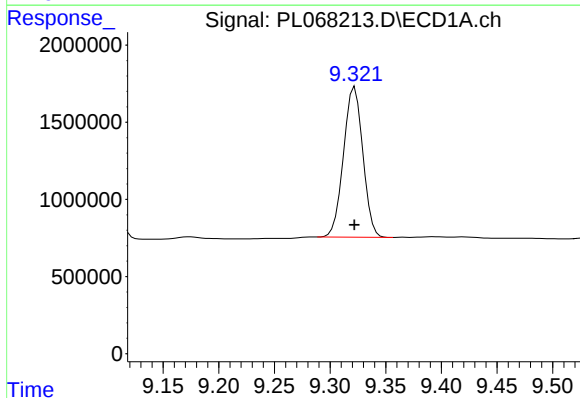
Manual Integrations
APPROVED

mohammad
7/20/2021 10:06:24 AM



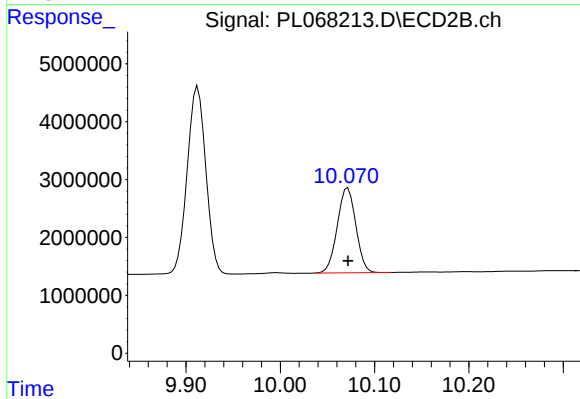
#20 Methoxychlor

R.T.: 9.912 min
Delta R.T.: 0.000 min
Response: 44410757
Conc: 87.42 ng/ml



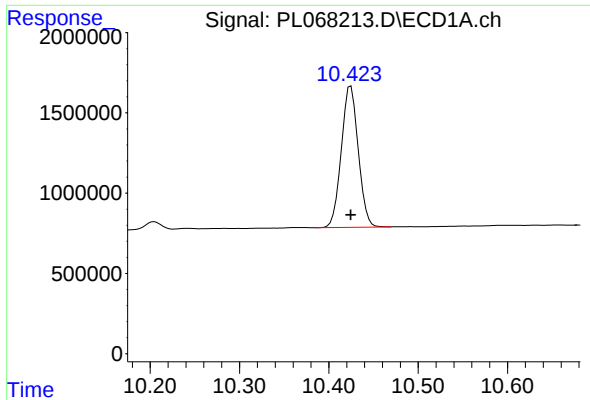
#21 Endrin ketone

R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 11771112
Conc: 19.88 ng/ml



#21 Endrin ketone

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 20070140
Conc: 20.12 ng/ml



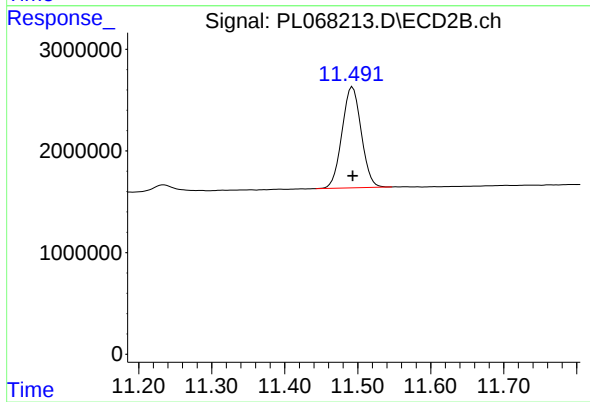
#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.000 min
Response: 11556474
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

Manual Integrations
APPROVED

mohammad
7/20/2021 10:06:24 AM



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 18162864
Conc: 20.36 ng/ml