

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
 Data File : PL055495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2020 18:01
 Operator : AJ\MA
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
 APPROVED

mohammad
 1/6/2020 11:39:18 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 01:11:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 04 01:07:28 2020
 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...	3.502	4.012	201.9E6	59850819	20.961	21.162
28)	SA Decachlor...	8.266	9.083	175.0E6	46609209	20.687	21.045
Target Compounds							
9)	A Endosulfan I	5.562	6.238	118.6E6	28358872	9.862	10.295
10)	B gamma-Chl...	5.448	6.115	127.1E6	28879250	9.908m	10.103
12)	B 4,4'-DDE	5.672	6.345	237.6E6	54111906	20.464	19.855
13)	MA Dieldrin	5.807	6.495	256.5E6	56274614	20.318	20.116
19)	B Endosulfa...	6.718	7.272	186.0E6	45195033	21.582	19.824
20)	A Methoxychlor	6.974	7.596	470.5E6	114.0E6	102.061	94.623
21)	B Endrin ke...	7.210	7.744	231.7E6	48203043	19.996	19.932

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
Data File : PL055495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2020 18:01
Operator : AJ\MA
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

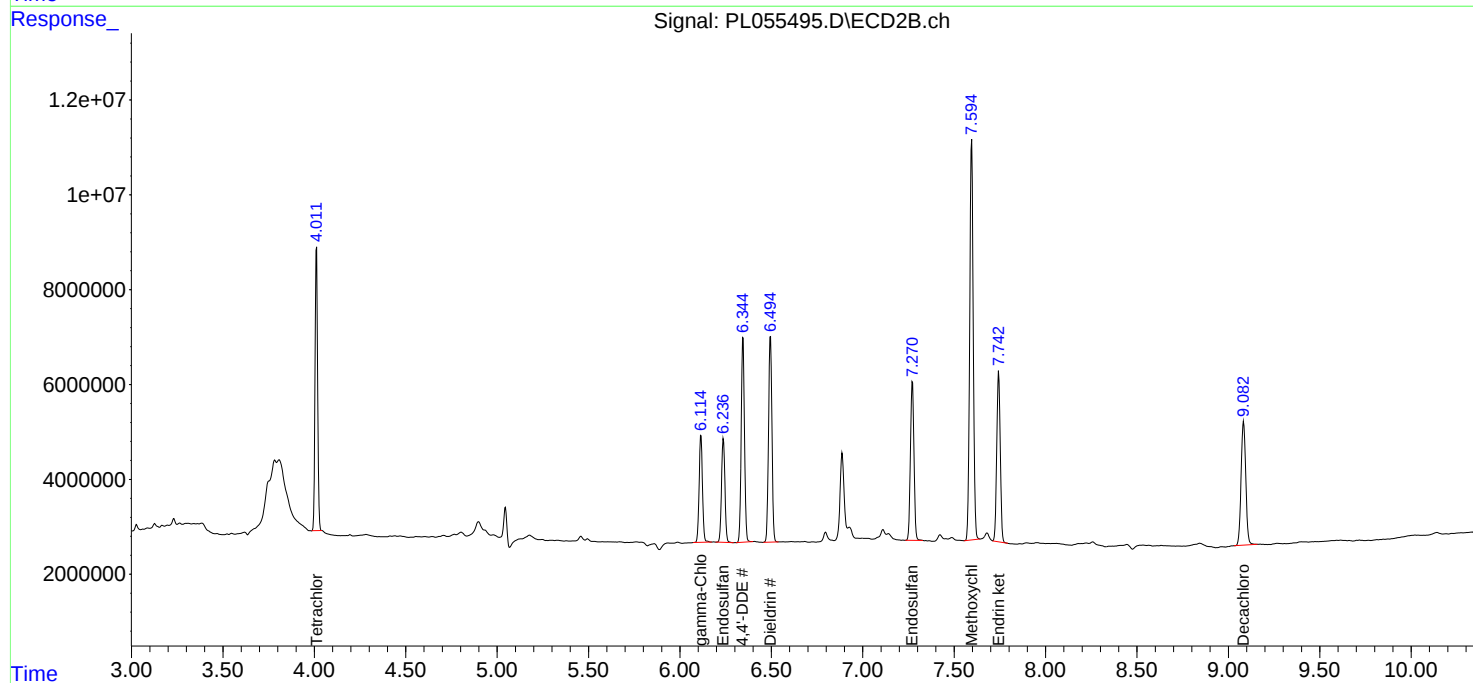
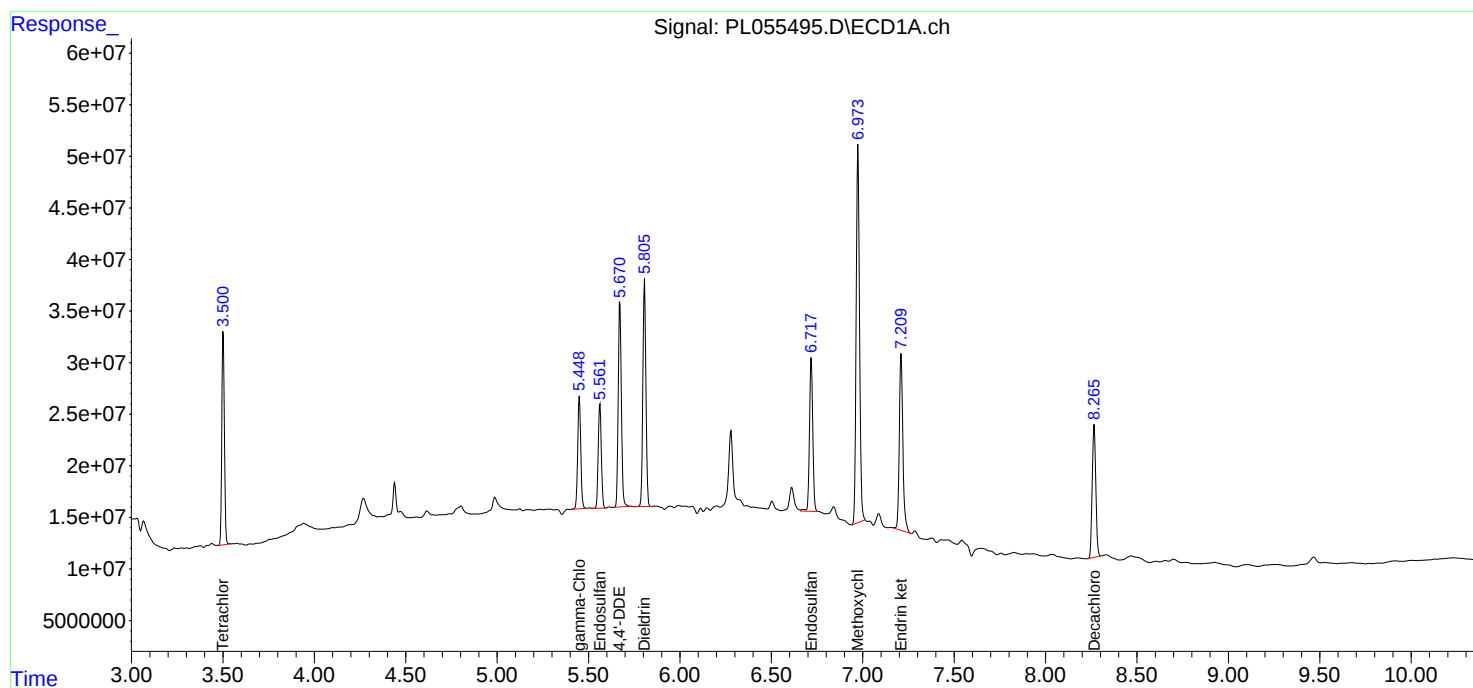
Instrument :
ECD_L
ClientSampled :
RESCHK

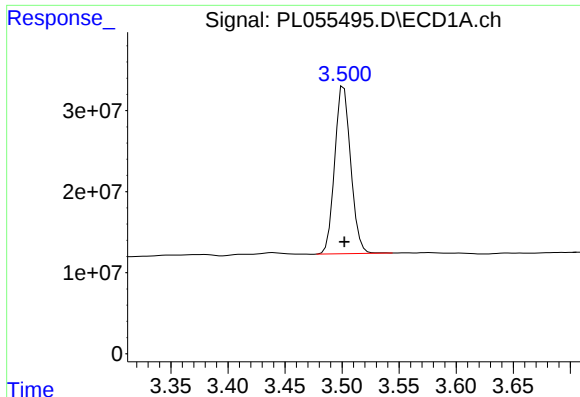
Manual Integrations
APPROVED

mohammad
1/6/2020 11:39:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 01:11:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
Quant Title : GC Extractables
QLast Update : Sat Jan 04 01:07:28 2020
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





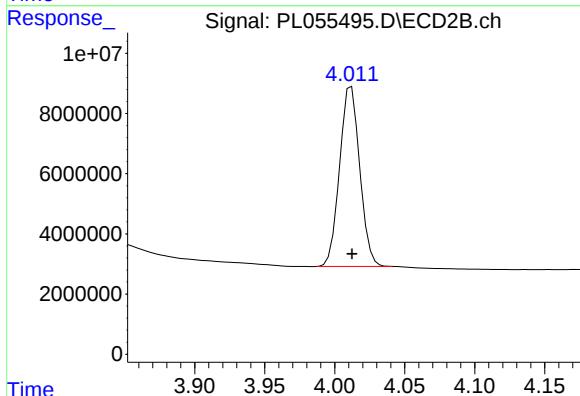
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 201907343
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

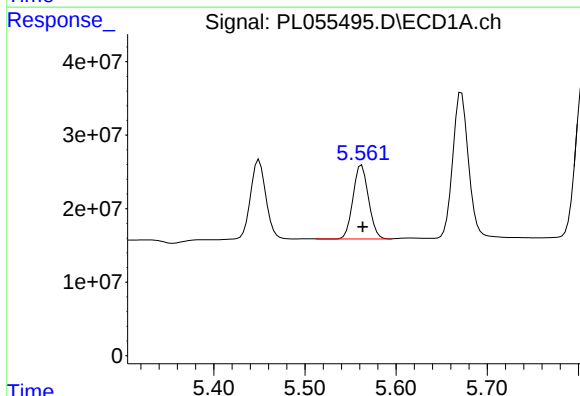
Manual Integrations
APPROVED

mohammad
1/6/2020 11:39:18 AM



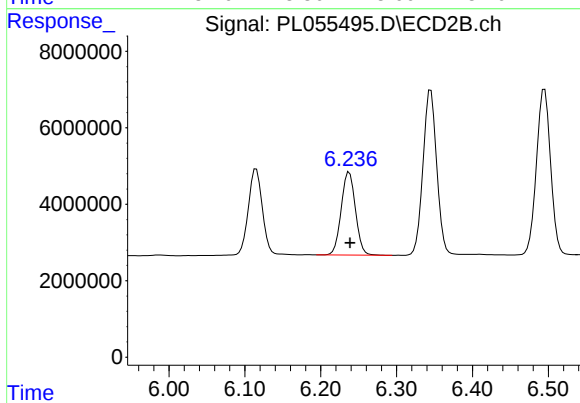
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 59850819
Conc: 21.16 ng/ml



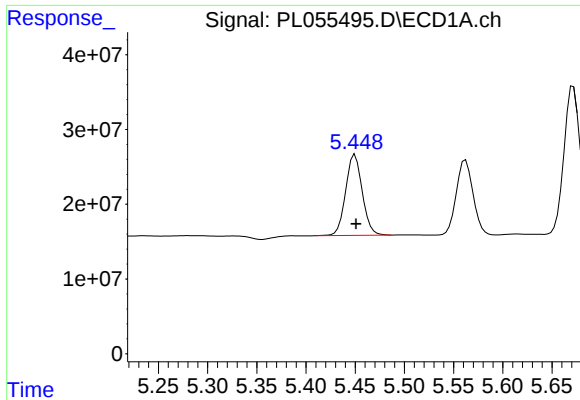
#9 Endosulfan I

R.T.: 5.562 min
Delta R.T.: -0.001 min
Response: 118639009
Conc: 9.86 ng/ml



#9 Endosulfan I

R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 28358872
Conc: 10.30 ng/ml



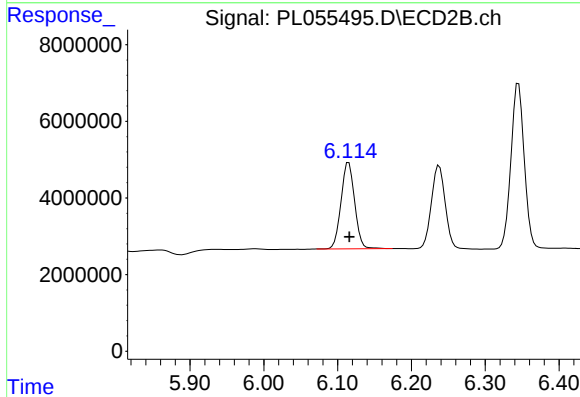
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 127094892
Conc: 9.91 ng/ml m

Instrument :
ECD_L
ClientSampleId :
RESCHK

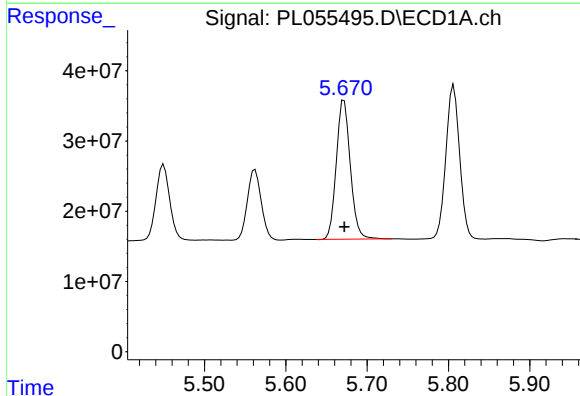
Manual Integrations
APPROVED

mohammad
1/6/2020 11:39:18 AM



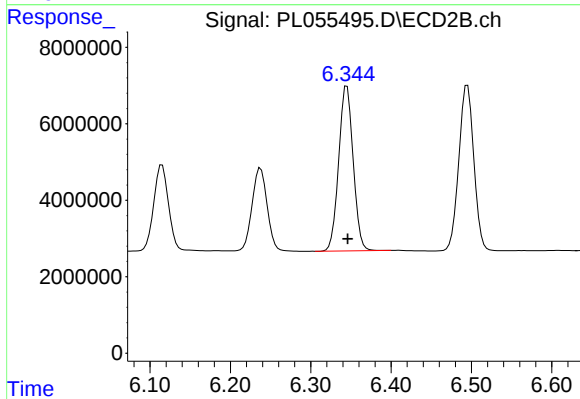
#10 gamma-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 28879250
Conc: 10.10 ng/ml



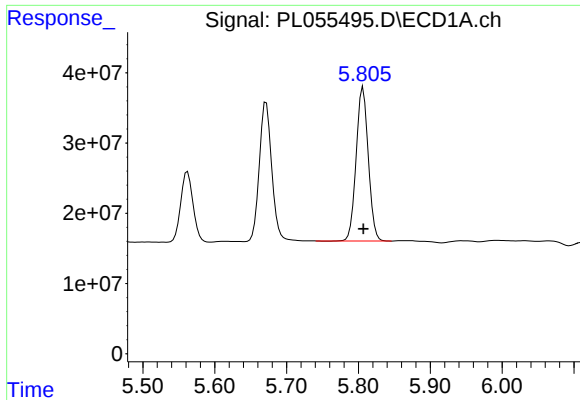
#12 4,4'-DDE

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 237563440
Conc: 20.46 ng/ml



#12 4,4'-DDE

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 54111906
Conc: 19.86 ng/ml



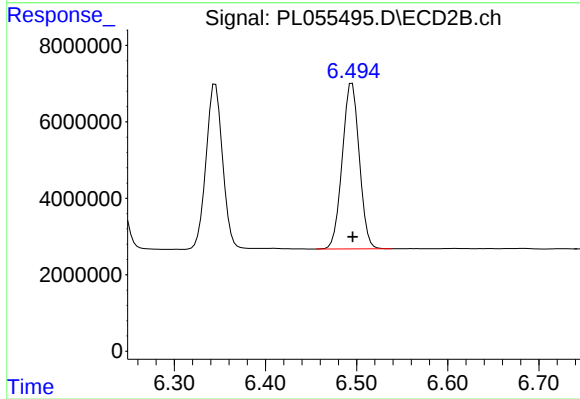
#13 Dieldrin

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 256461556
Conc: 20.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

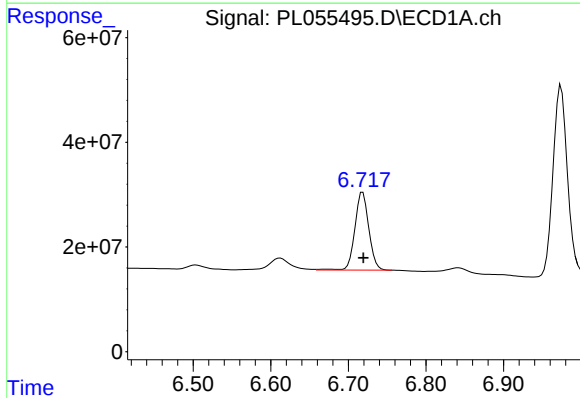
Manual Integrations
APPROVED

mohammad
1/6/2020 11:39:18 AM



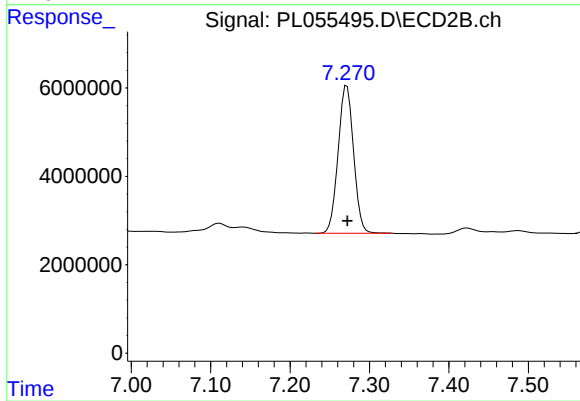
#13 Dieldrin

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 56274614
Conc: 20.12 ng/ml



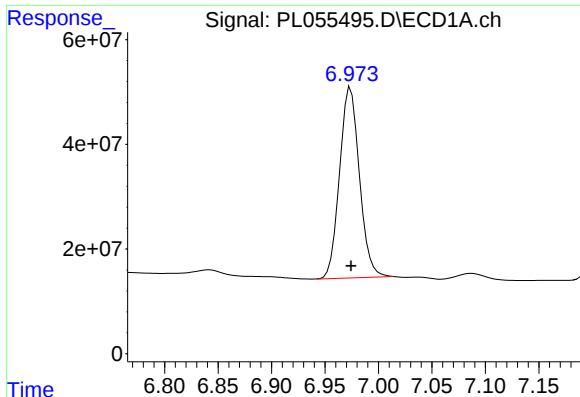
#19 Endosulfan Sulfate

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 186025855
Conc: 21.58 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 45195033
Conc: 19.82 ng/ml



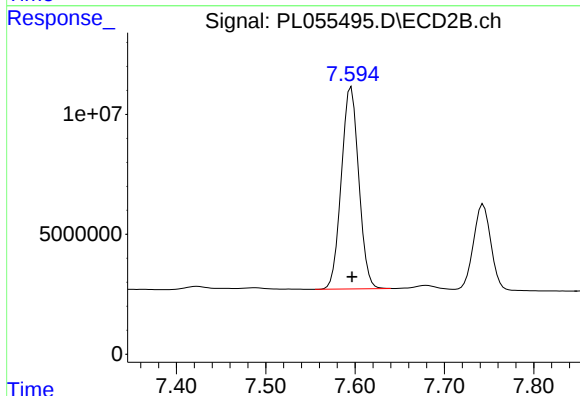
#20 Methoxychlor

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 470518156
Conc: 102.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

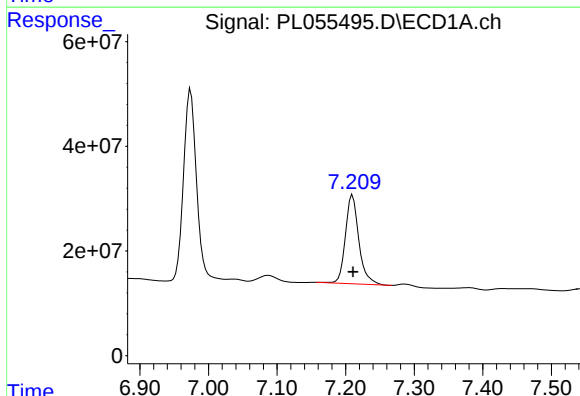
Manual Integrations
APPROVED

mohammad
1/6/2020 11:39:18 AM



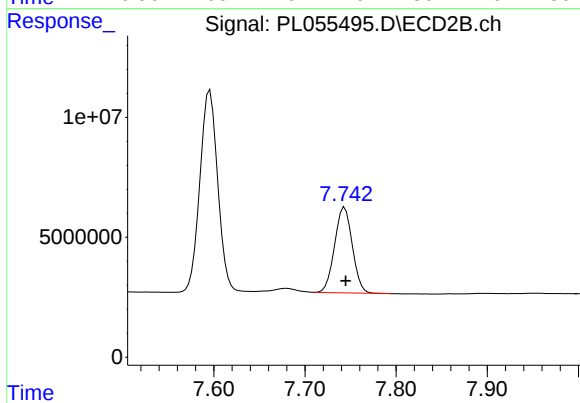
#20 Methoxychlor

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 114020896
Conc: 94.62 ng/ml



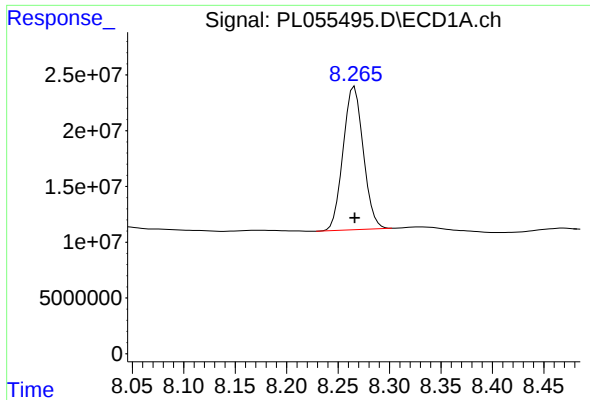
#21 Endrin ketone

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 231709715
Conc: 20.00 ng/ml



#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: -0.001 min
Response: 48203043
Conc: 19.93 ng/ml



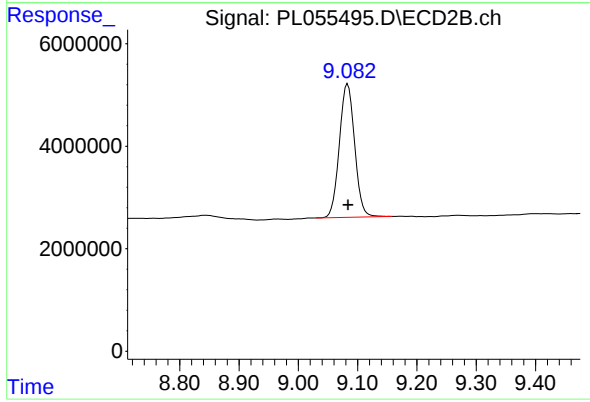
#28 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 174978474
Conc: 20.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

Manual Integrations
APPROVED

mohammad
1/6/2020 11:39:18 AM



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 46609209
Conc: 21.05 ng/ml