

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121120\
 Data File : PL063455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 12:26
 Operator : DD\AJ
 Sample : L4857-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 340EM-STOCKPILE-WEST

Manual Integrations
 APPROVED

Ankita
 12/10/2020 1:46:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 12:50:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 10:28:14 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...	3.409	3.949	21578490	39184056	12.680	12.502
28)	SA Decachlor...	8.124	8.989	24026766	29380965	11.931	11.667
Target Compounds							
12)	B 4,4'-DDE	5.547	6.274	8196711	32732146	4.826m	9.346 #
17)	MA 4,4'-DDT	6.296	7.065	28163936	24094198	20.524	9.423 #
23)	Chlordane-1	4.267	4.935	3072425	3298929	56.202	28.752 #
24)	Chlordane-2	4.768	5.399	17749156	33241389	282.663	263.393
25)	Chlordane-3	5.325	6.047	24045313	67603191	138.784m	146.714
26)	Chlordane-4	5.382	6.119	40630379	116.6E6	277.768m	212.757
27)	Chlordane-5	6.211	6.922	7901807	18960583	126.751	208.929 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121120\
Data File : PL063455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 12:26
Operator : DD\AJ
Sample : L4857-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

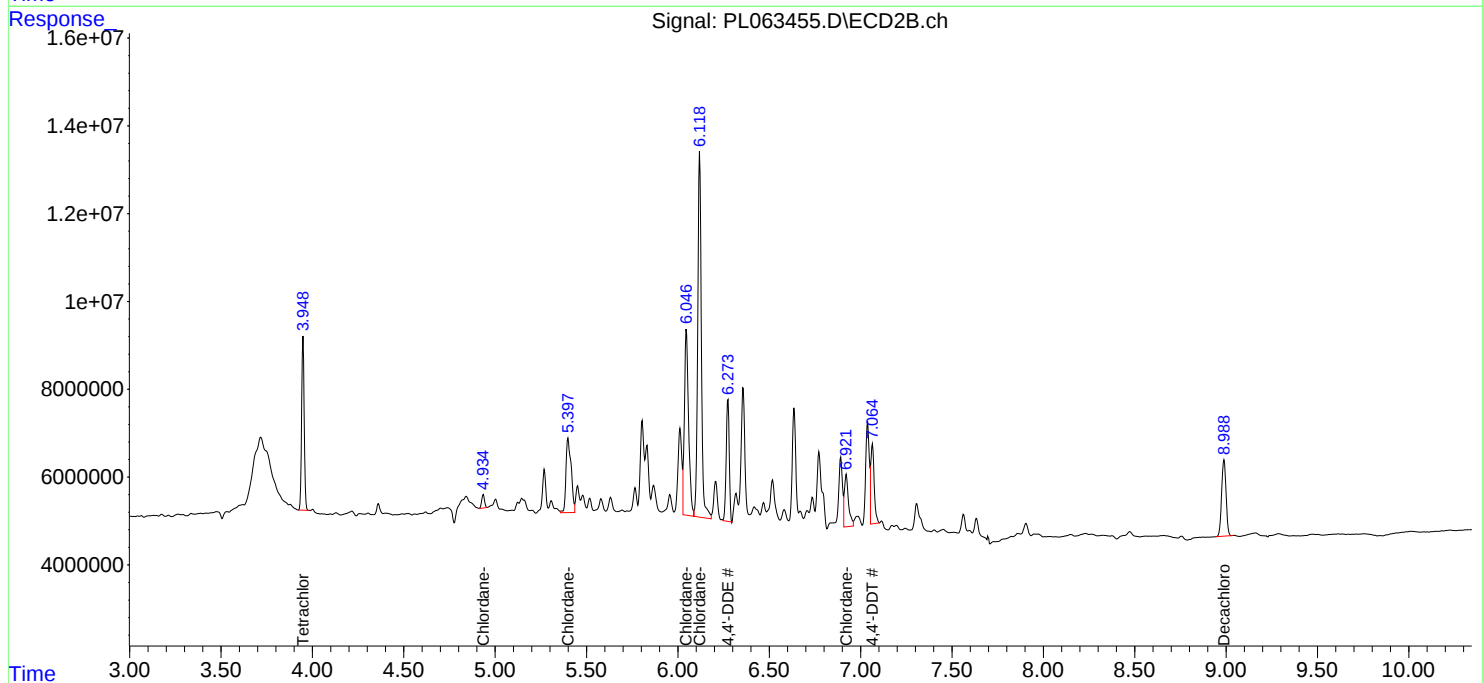
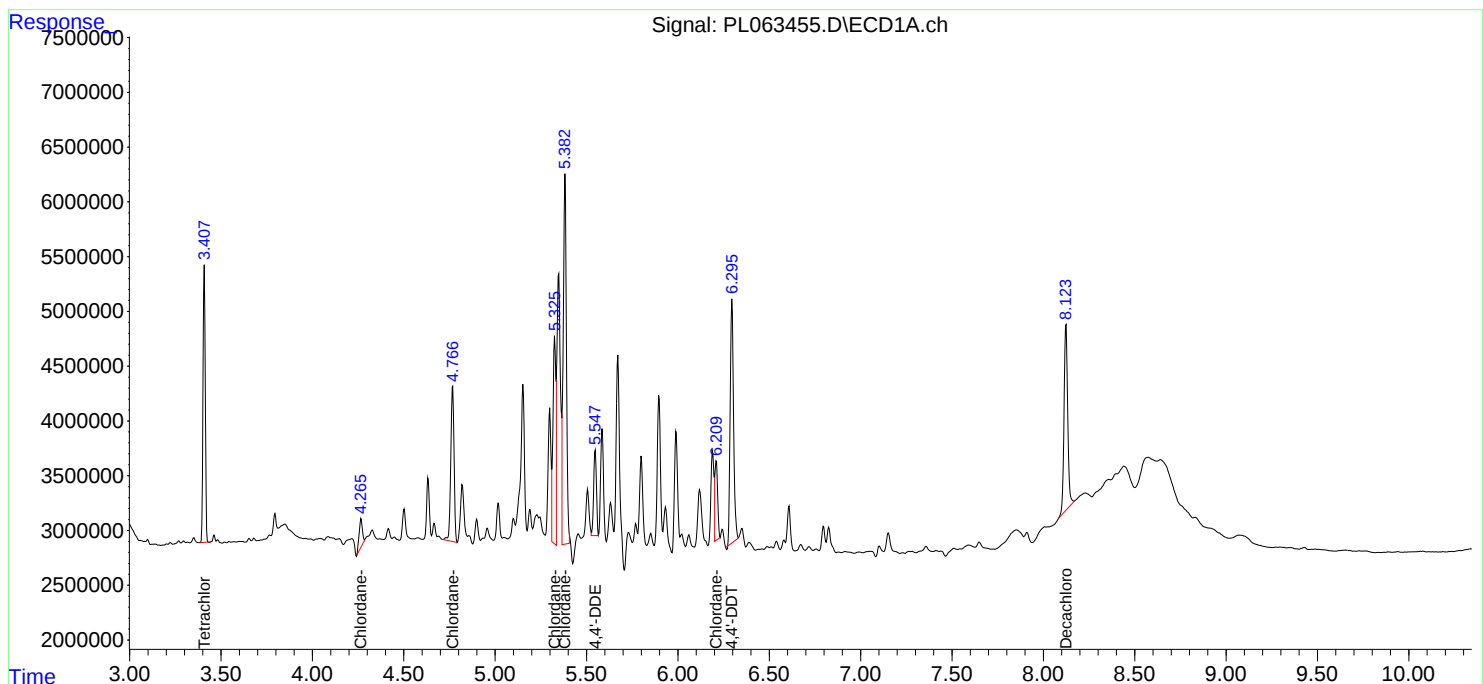
Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST

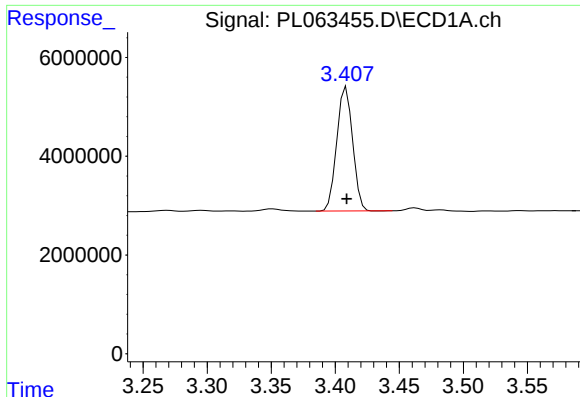
Manual Integrations
APPROVED

Ankita
12/10/2020 1:46:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 12:50:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
Quant Title : GC Extractables
QLast Update : Thu Dec 10 10:28:14 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





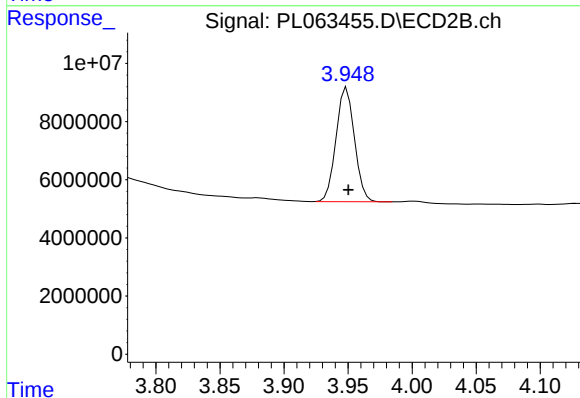
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.000 min
Response: 21578490
Conc: 12.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST

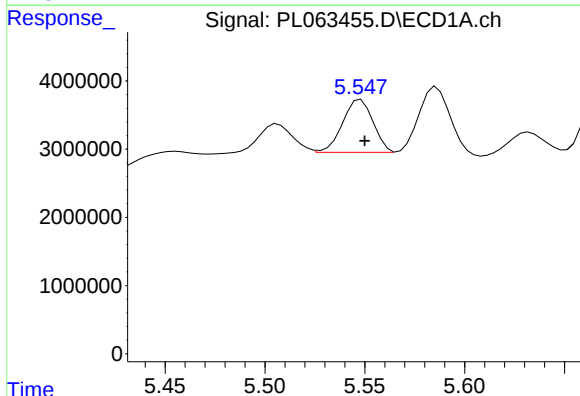
Manual Integrations
APPROVED

Ankita
12/10/2020 1:46:23 PM



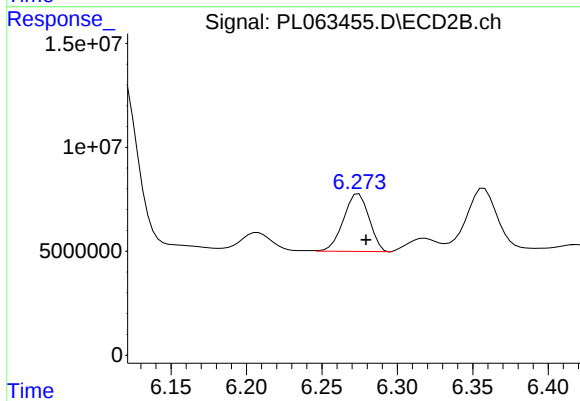
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 39184056
Conc: 12.50 ng/ml



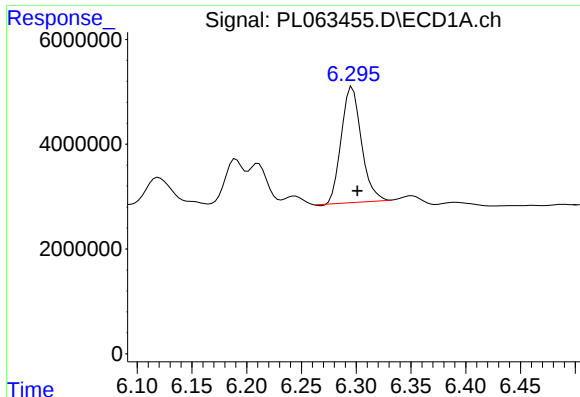
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 8196711
Conc: 4.83 ng/ml m



#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 32732146
Conc: 9.35 ng/ml



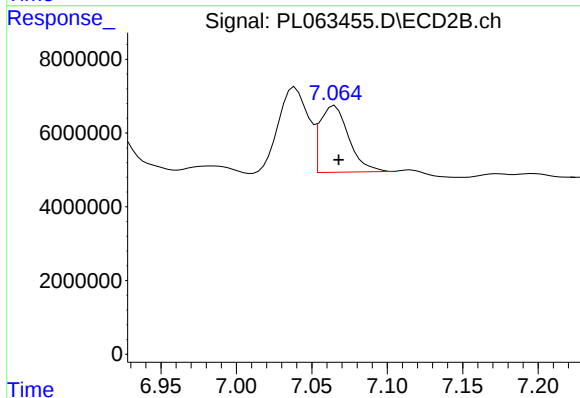
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 28163936
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST

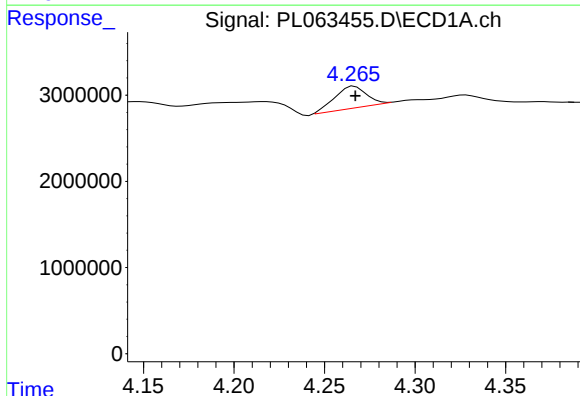
Manual Integrations
APPROVED

Ankita
12/10/2020 1:46:23 PM



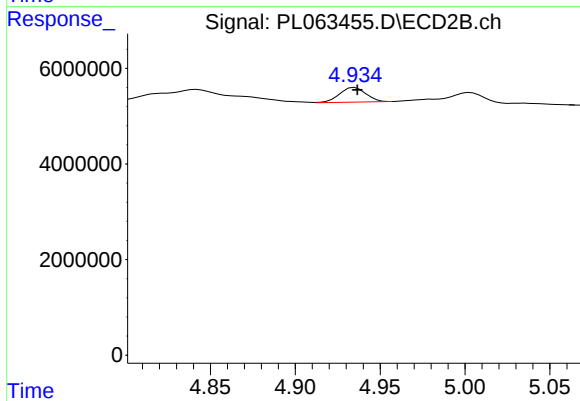
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 24094198
Conc: 9.42 ng/ml



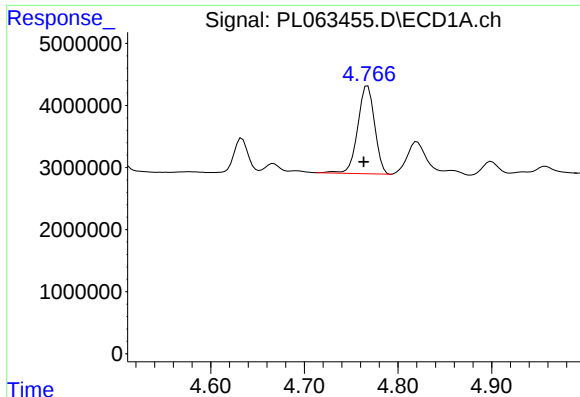
#23 Chlordane-1

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 3072425
Conc: 56.20 ng/ml



#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 3298929
Conc: 28.75 ng/ml



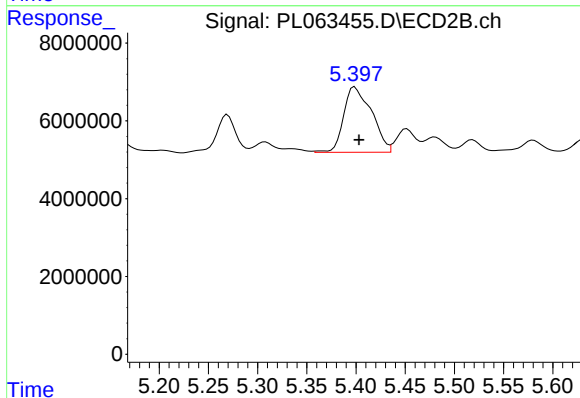
#24 Chlordane-2

R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 17749156
Conc: 282.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST

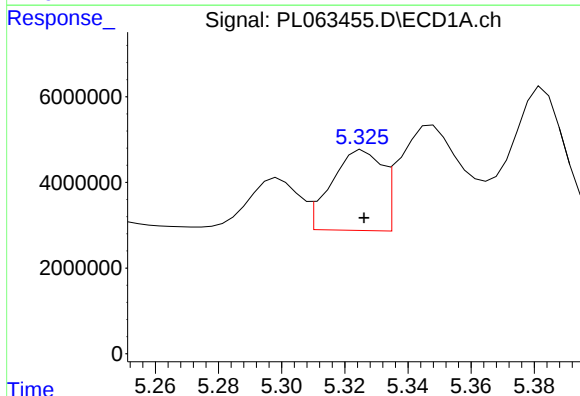
Manual Integrations
APPROVED

Ankita
12/10/2020 1:46:23 PM



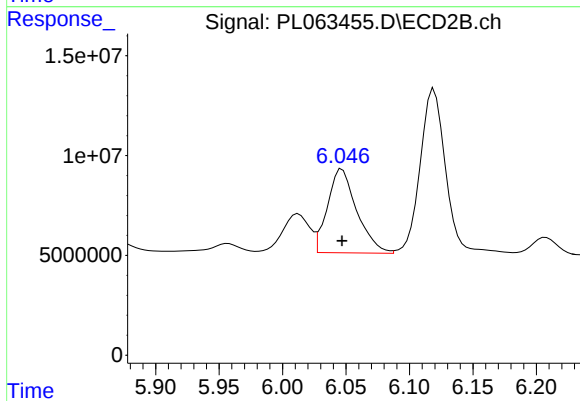
#24 Chlordane-2

R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 33241389
Conc: 263.39 ng/ml



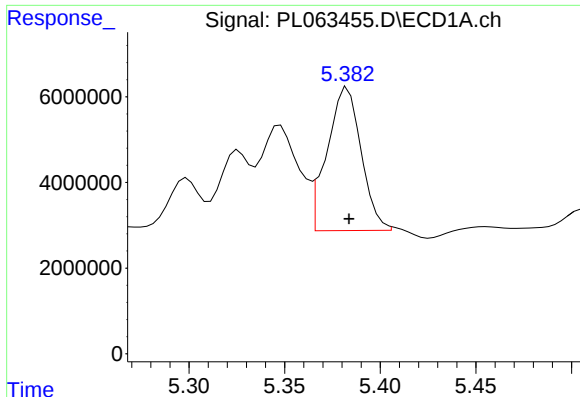
#25 Chlordane-3

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 24045313
Conc: 138.78 ng/ml m



#25 Chlordane-3

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 67603191
Conc: 146.71 ng/ml



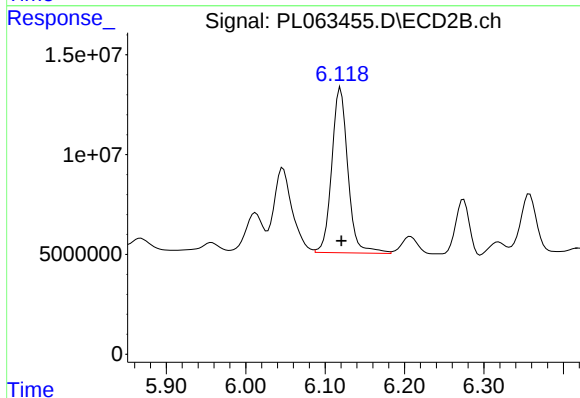
#26 Chlordane-4

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 40630379
Conc: 277.77 ng/ml m

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST

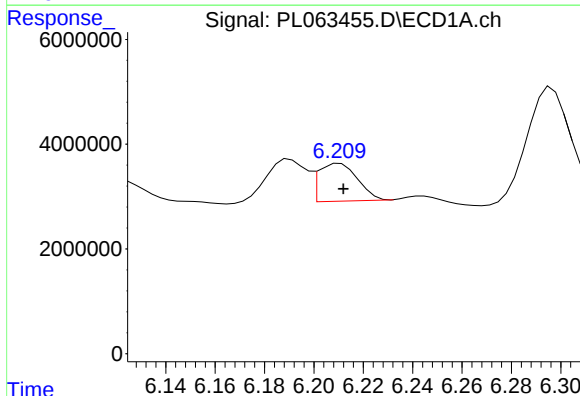
Manual Integrations
APPROVED

Ankita
12/10/2020 1:46:23 PM



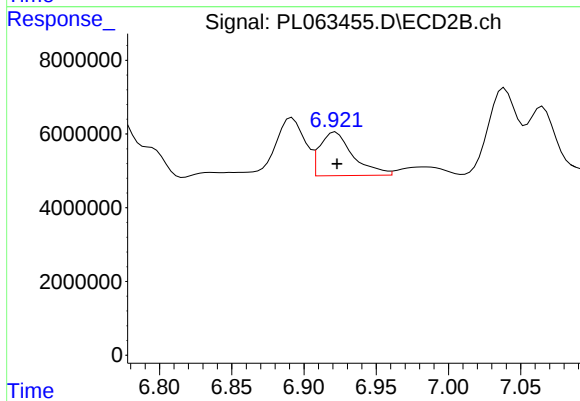
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: -0.001 min
Response: 116648398
Conc: 212.76 ng/ml



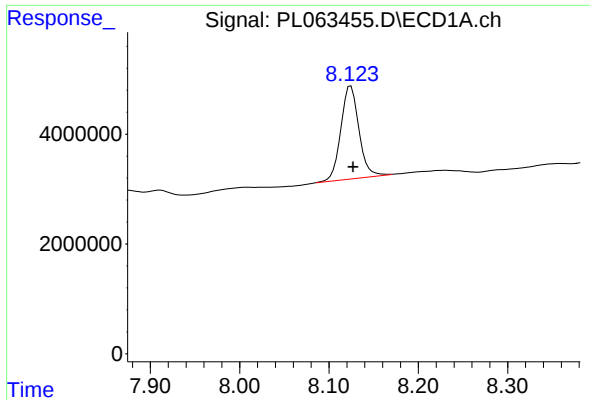
#27 Chlordane-5

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 7901807
Conc: 126.75 ng/ml



#27 Chlordane-5

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 18960583
Conc: 208.93 ng/ml



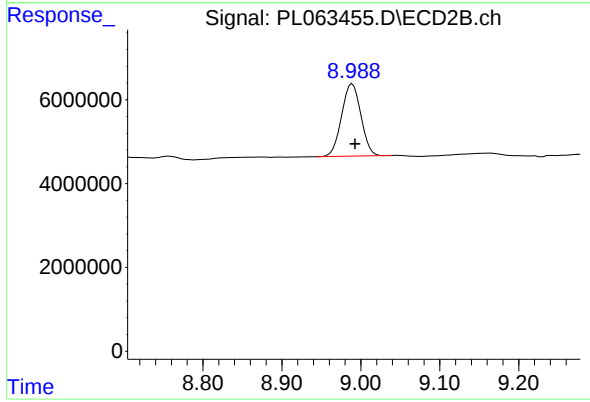
#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 24026766
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST

Manual Integrations
APPROVED

Ankita
12/10/2020 1:46:23 PM



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: -0.003 min
Response: 29380965
Conc: 11.67 ng/ml