

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122320\
 Data File : PS013591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 20:38
 Operator : DD\AJ
 Sample : L5176-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CHRT-27339MSD

Manual Integrations
 APPROVED

mohammad
 12/28/2020 1:02:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:50:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.209	6.911	350.3E6	173.1E6	376.199	440.153
Target Compounds							
1) T	Dalapon	3.028	2.621	542.4E6	340.2E6	504.891	647.356m#
2) T	3,5-DICHL...	6.425	6.066	684.9E6	301.7E6	534.384	485.527
5) T	DICAMBA	7.398	7.077	1900.6E6	879.2E6	514.660	523.124
6) T	MCP	7.564	7.170	153.5E6	70446483	56.535	53.160
7) T	MCPA	7.712	7.383	239.5E6	130.7E6	61.268m	62.849m
8) T	DICHLORPROP	8.088	7.702	495.3E6	244.4E6	535.113	546.795
9) T	2,4-D	8.321	7.999	587.3E6	311.5E6	583.383	577.317
10) T	Pentachlo...	8.627	8.423	5959.8E6	2570.0E6	444.676	455.748
11) T	2,4,5-TP ...	9.175	8.783	3041.7E6	1831.3E6	570.593	780.036 #
12) T	2,4,5-T	9.462	9.165	2994.2E6	1288.4E6	541.561	577.469
13) T	2,4-DB	10.015	9.671	344.3E6	165.7E6	374.783	566.351 #
14) T	DINOSEB	11.168	10.000	1395.4E6	551.5E6	329.262	333.663
15) T	Picloram	11.003	10.994	3178.7E6	1640.0E6	461.483	471.016
16) T	DCPA	11.434	10.926	3677.4E6	1692.1E6	542.263	556.375

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122320\
Data File : PS013591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 20:38
Operator : DD\AJ
Sample : L5176-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

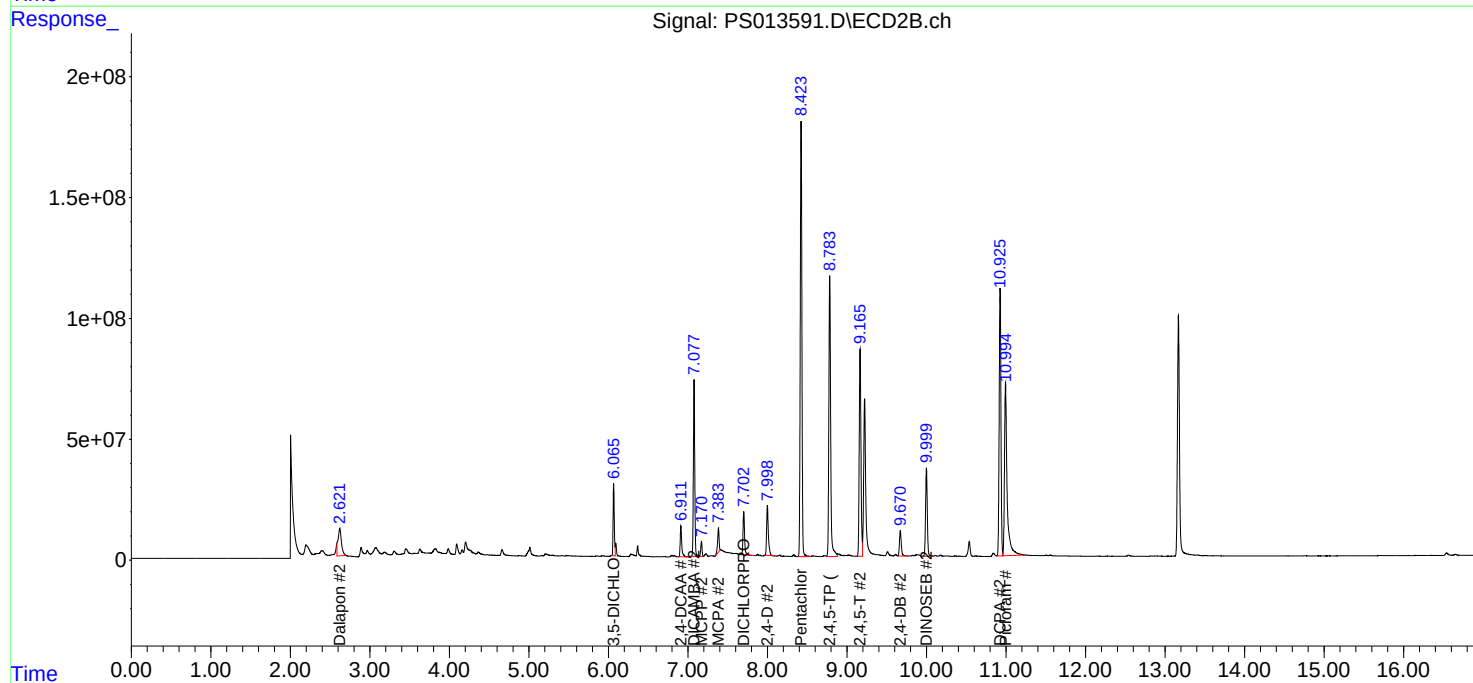
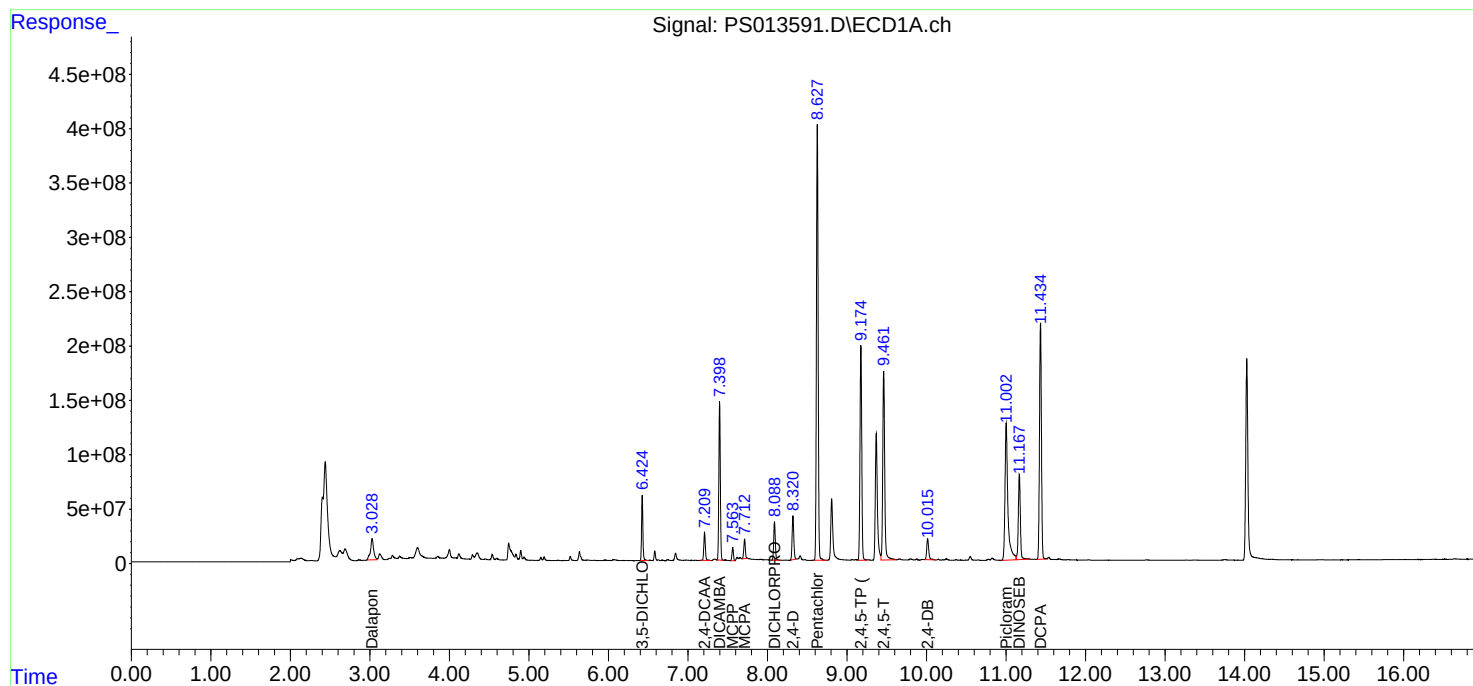
Instrument :
ECD_S
ClientSampled :
CHRT-27339MSD

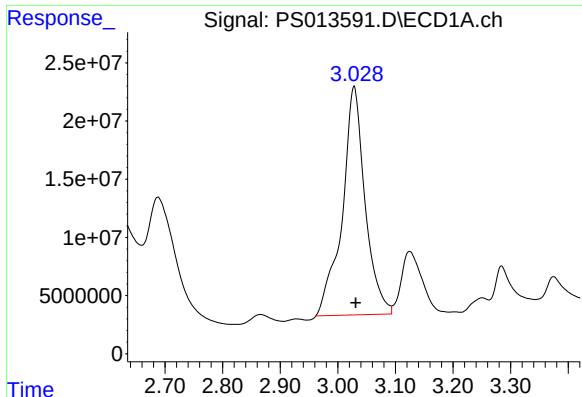
Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:50:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





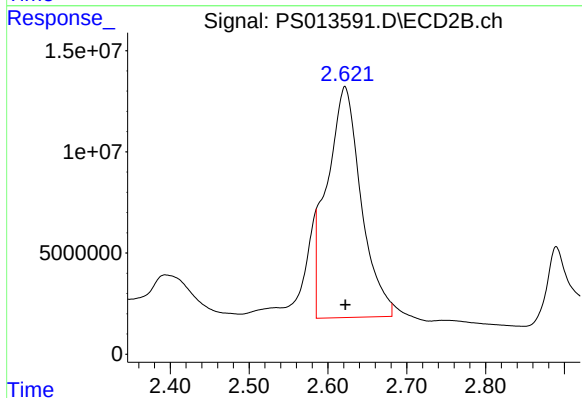
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.003 min
Response: 542354966
Conc: 504.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-27339MSD

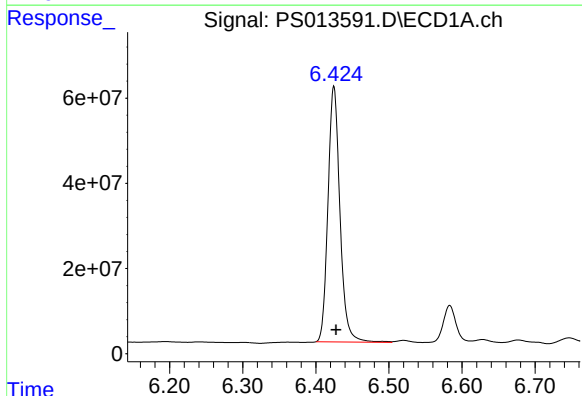
Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM



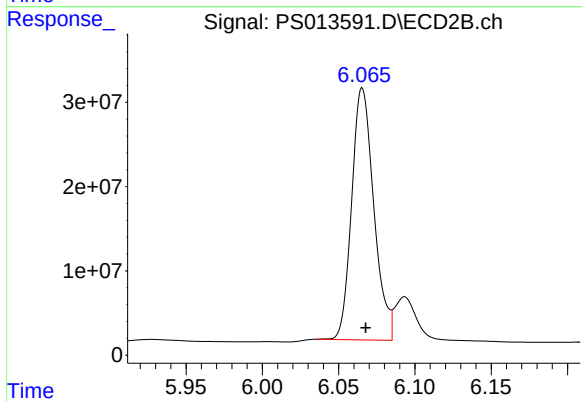
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.001 min
Response: 340205416
Conc: 647.36 ng/ml m



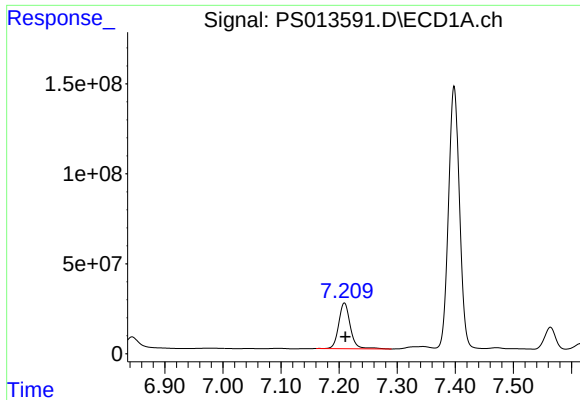
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 684923393
Conc: 534.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 301690731
Conc: 485.53 ng/ml



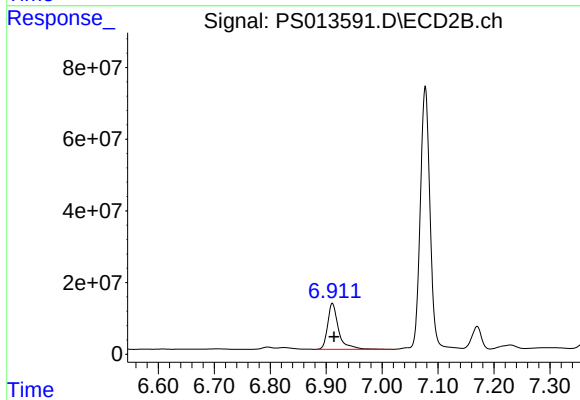
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 350263316
Conc: 376.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-27339MSD

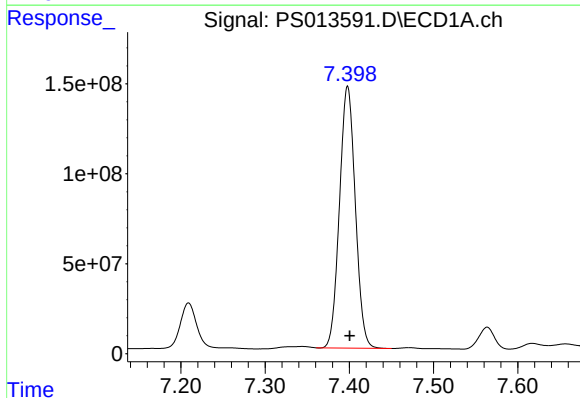
Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM



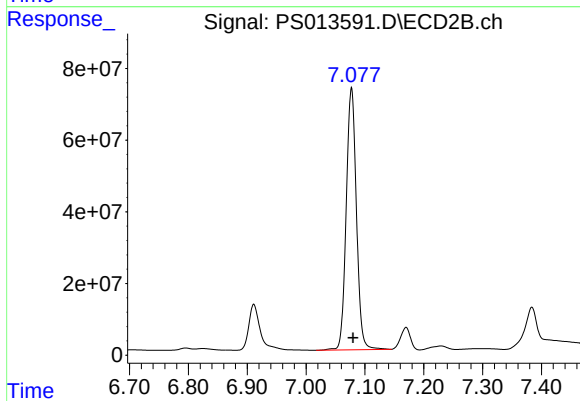
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 173139030
Conc: 440.15 ng/ml



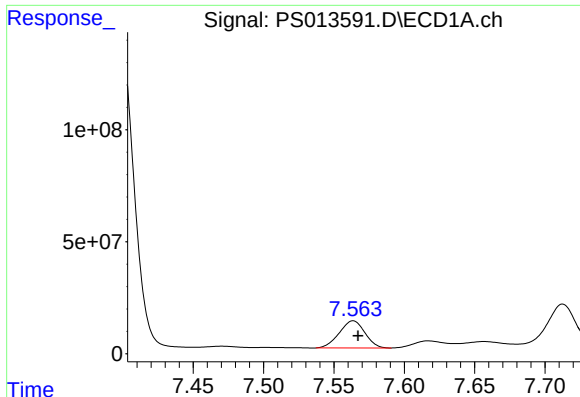
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.003 min
Response: 1900580961
Conc: 514.66 ng/ml



#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 879170803
Conc: 523.12 ng/ml



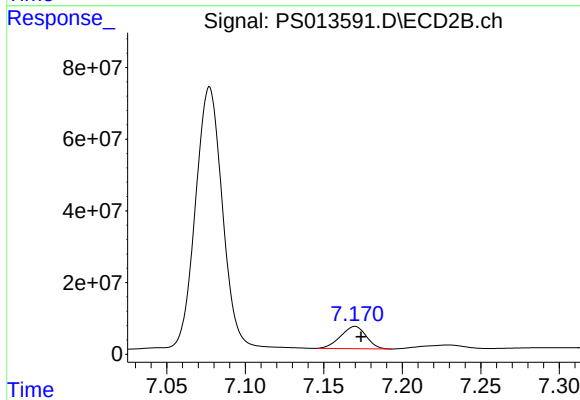
#6 MCPP

R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 153509263
Conc: 56.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-27339MSD

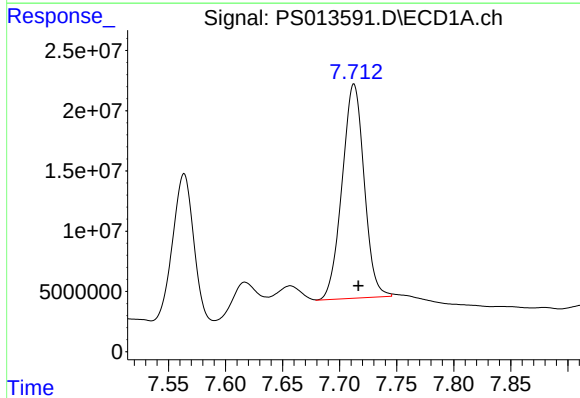
Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM



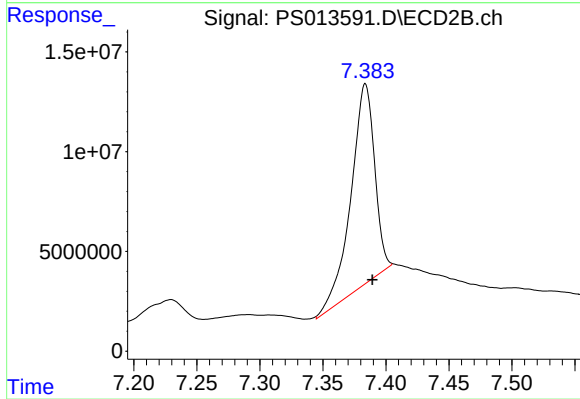
#6 MCPP

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 70446483
Conc: 53.16 ug/ml



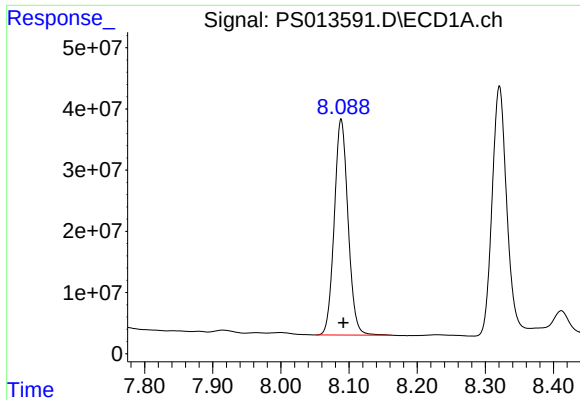
#7 MCPA

R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 239472660
Conc: 61.27 ug/ml m



#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.006 min
Response: 130702926
Conc: 62.85 ug/ml m



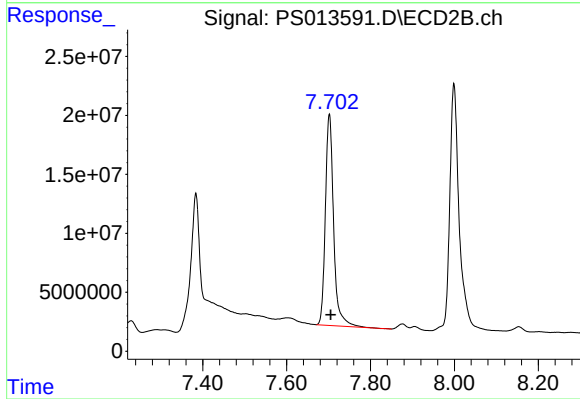
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 495276985
Conc: 535.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-27339MSD

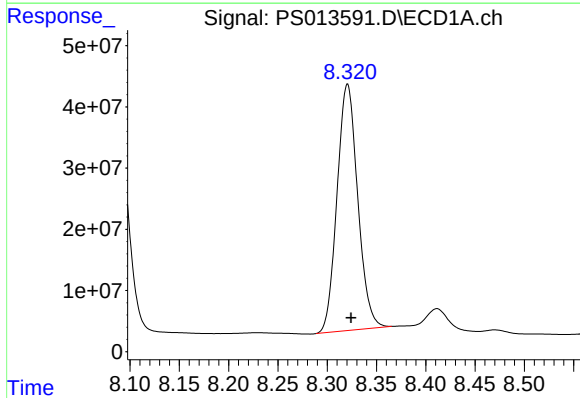
Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM



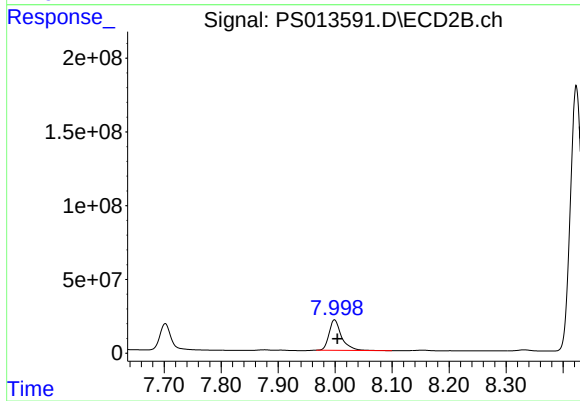
#8 DICHLORPROP

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 244369483
Conc: 546.79 ng/ml



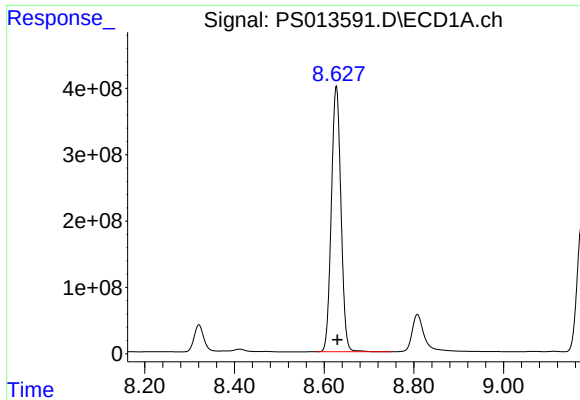
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 587270302
Conc: 583.38 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 311518887
Conc: 577.32 ng/ml



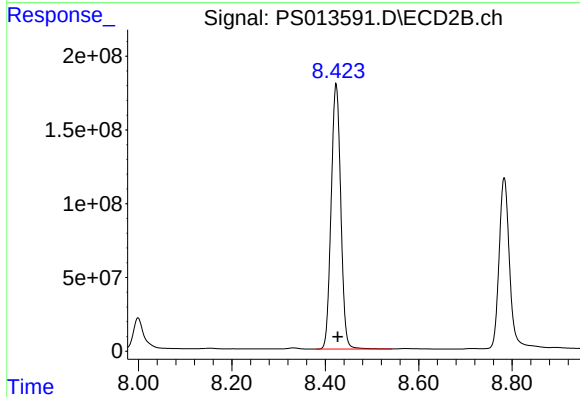
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.003 min
Response: 5959820532
Conc: 444.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-27339MSD

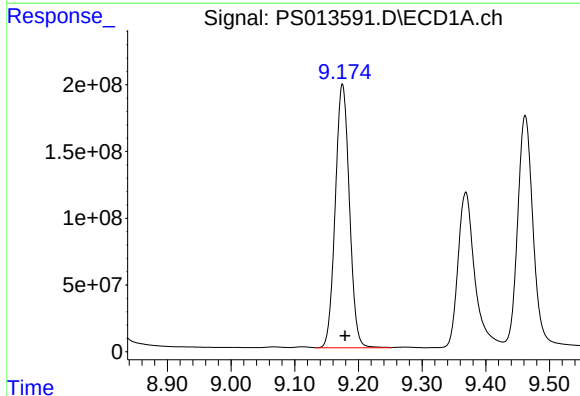
Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM



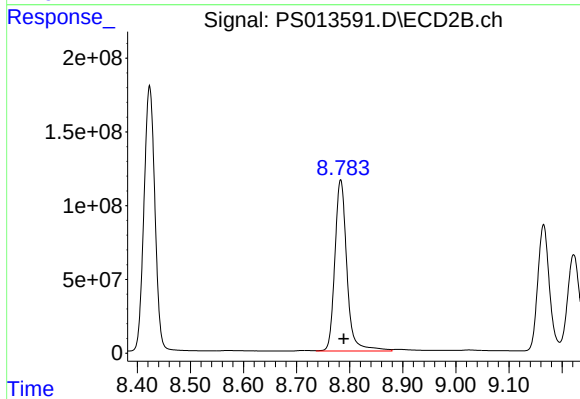
#10 Pentachlorophenol

R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 2569993505
Conc: 455.75 ng/ml



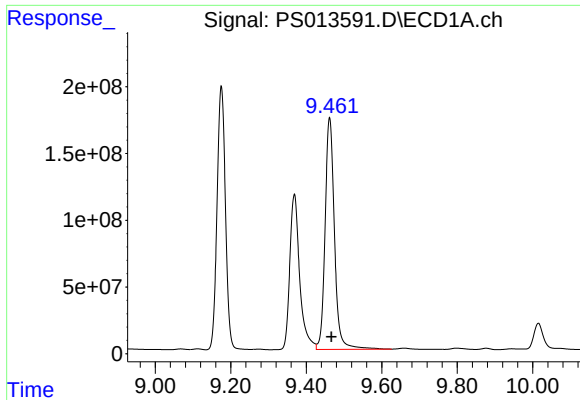
#11 2,4,5-TP (SILVEX)

R.T.: 9.175 min
Delta R.T.: -0.004 min
Response: 3041708485
Conc: 570.59 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: -0.006 min
Response: 1831282636
Conc: 780.04 ng/ml



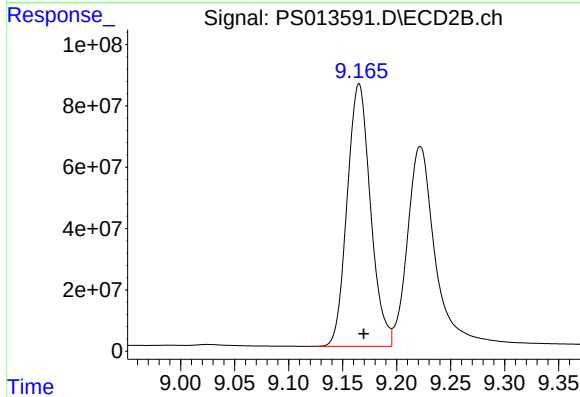
#12 2,4,5-T

R.T.: 9.462 min
Delta R.T.: -0.005 min
Response: 2994233982
Conc: 541.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-27339MSD

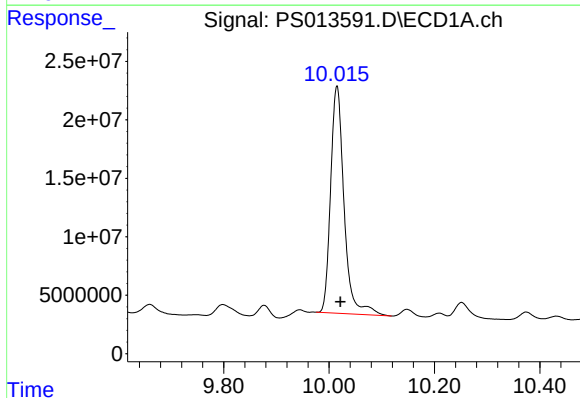
Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM



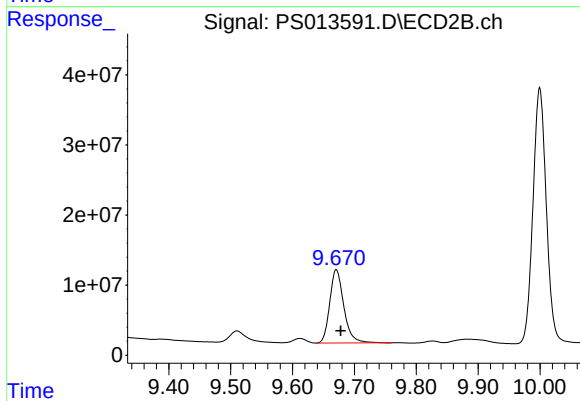
#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: -0.004 min
Response: 1288381542
Conc: 577.47 ng/ml



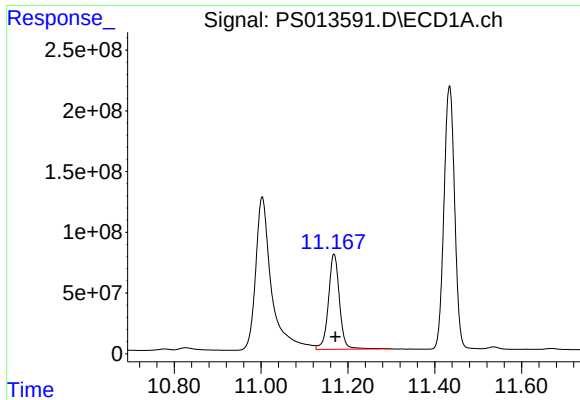
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.006 min
Response: 344285309
Conc: 374.78 ng/ml



#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.007 min
Response: 165650599
Conc: 566.35 ng/ml



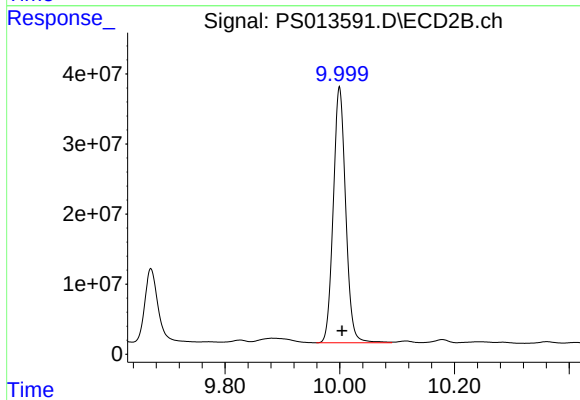
#14 DINOSEB

R.T.: 11.168 min
Delta R.T.: -0.003 min
Response: 1395360766
Conc: 329.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-27339MSD

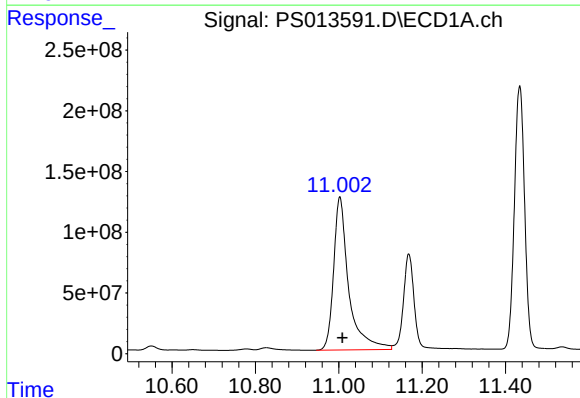
Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM



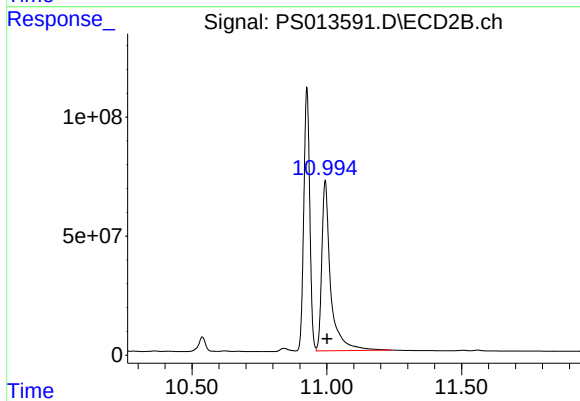
#14 DINOSEB

R.T.: 10.000 min
Delta R.T.: -0.005 min
Response: 551510157
Conc: 333.66 ng/ml



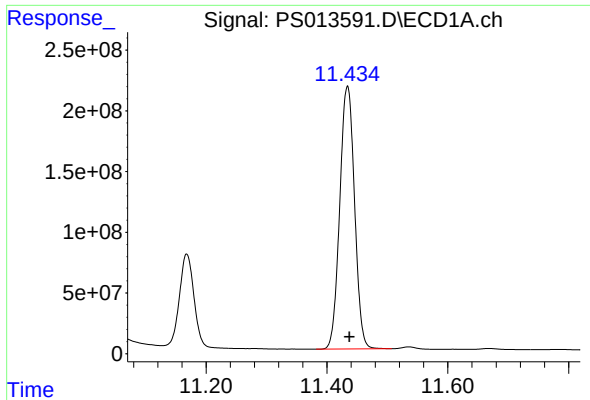
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.006 min
Response: 3178670804
Conc: 461.48 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.007 min
Response: 1639972830
Conc: 471.02 ng/ml



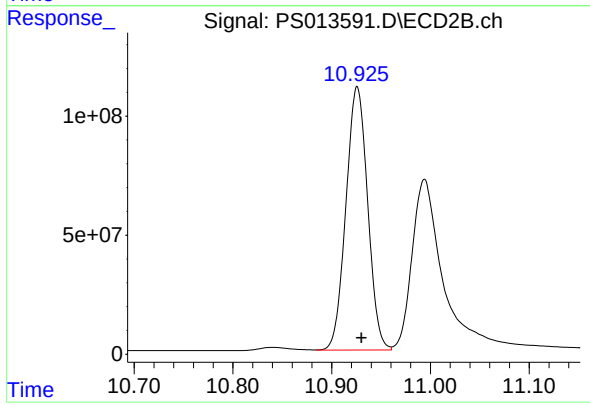
#16 DCPA

R.T.: 11.434 min
Delta R.T.: -0.003 min
Response: 3677441248
Conc: 542.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-27339MSD

Manual Integrations
APPROVED

mohammad
12/28/2020 1:02:56 PM



#16 DCPA

R.T.: 10.926 min
Delta R.T.: -0.005 min
Response: 1692074730
Conc: 556.38 ng/ml