

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
 Data File : PS013703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2021 16:12
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 1/6/2021 9:09:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 16:35:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.206	6.909	764.8E6	318.4E6	800.327	791.695
Target Compounds							
1) T	Dalapon	3.030	2.623	745.1E6	351.3E6	685.099	675.612
2) T	3,5-DICHL...	6.424	6.063	977.2E6	460.5E6	738.989	731.009
3) T	4-Nitroph...	7.040	6.521	352.5E6	187.3E6	741.331	738.679
5) T	DICAMBA	7.397	7.075	2912.9E6	1288.6E6	756.385	750.344
6) T	MCPD	7.565	7.170	220.4E6	105.6E6	76.936	74.738
7) T	MCPA	7.714	7.385	308.8E6	148.8E6	75.129	73.594
8) T	DICHLORPROP	8.087	7.700	722.1E6	331.0E6	745.963	743.238
9) T	2,4-D	8.319	7.997	819.8E6	411.3E6	773.951	741.926
10) T	Pentachlo...	8.626	8.422	10526.3E6	4295.7E6	743.007	743.116
11) T	2,4,5-TP ...	9.174	8.783	4206.5E6	1795.9E6	755.417	751.807
12) T	2,4,5-T	9.461	9.164	4232.7E6	1750.5E6	748.531	764.649
13) T	2,4-DB	10.013	9.670	728.1E6	235.9E6	745.091m	775.684
14) T	DINOSEB	11.168	9.998	3153.8E6	1240.8E6	714.849	741.535
15) T	Picloram	10.999	10.990	5355.7E6	2441.5E6	741.522	702.472
16) T	DCPA	11.433	10.924	5341.2E6	2334.0E6	755.979	754.112

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
Data File : PS013703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2021 16:12
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 14 Sample Multiplier: 1

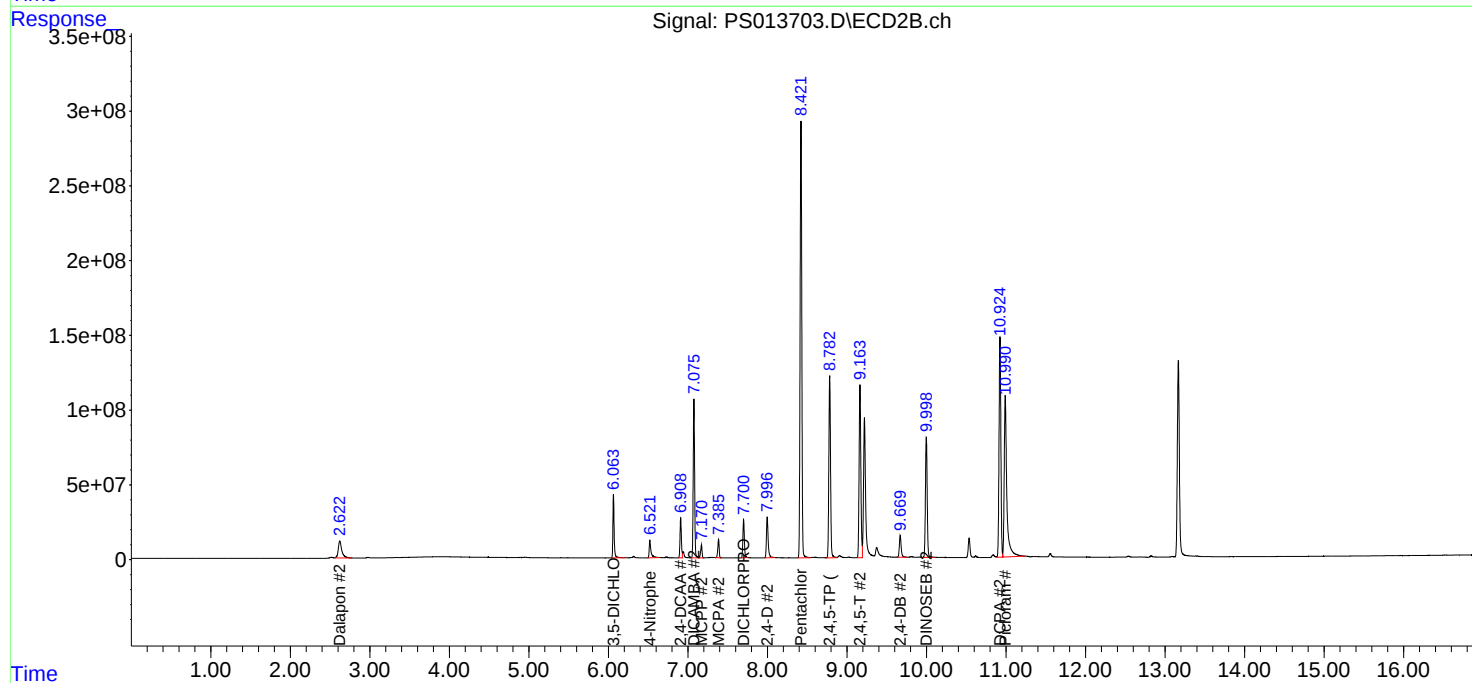
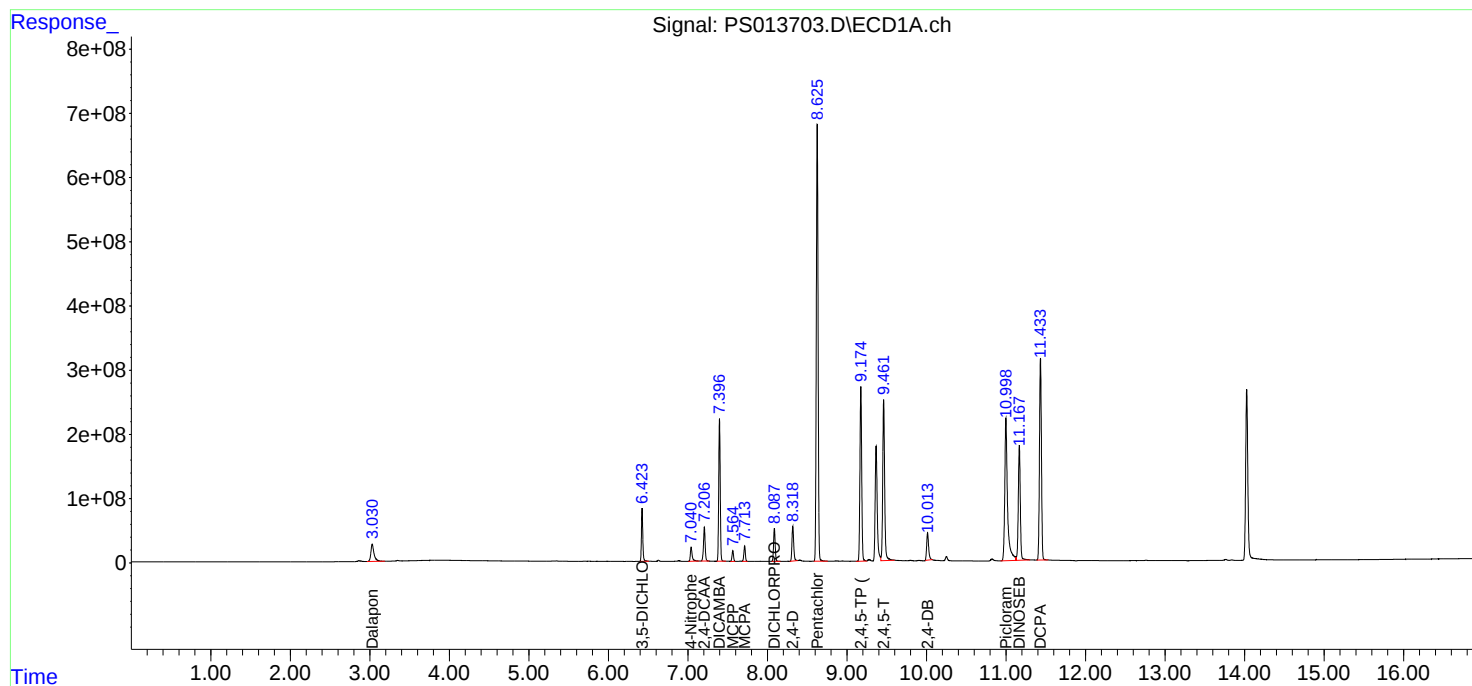
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

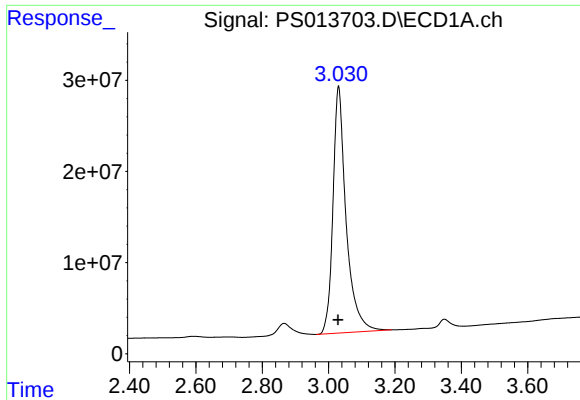
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 16:35:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
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





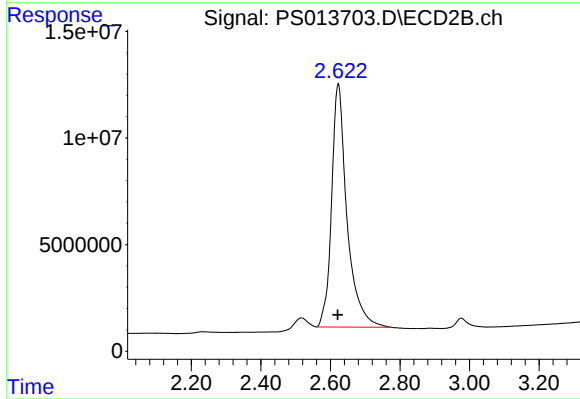
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: 0.001 min
Response: 745130657
Conc: 685.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

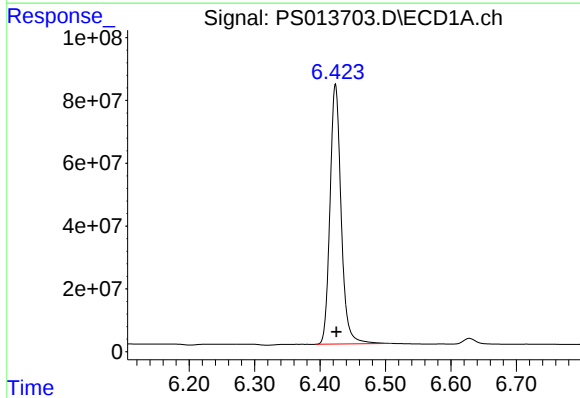
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM



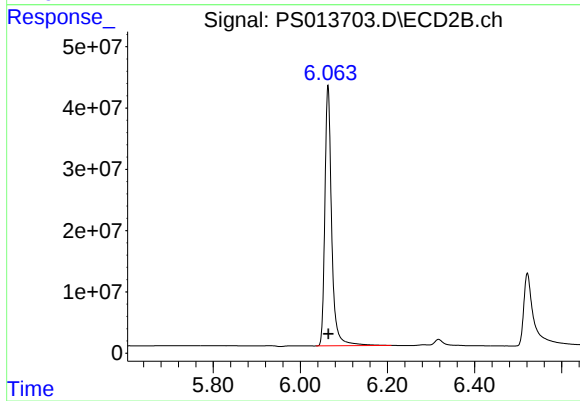
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 351284121
Conc: 675.61 ng/ml



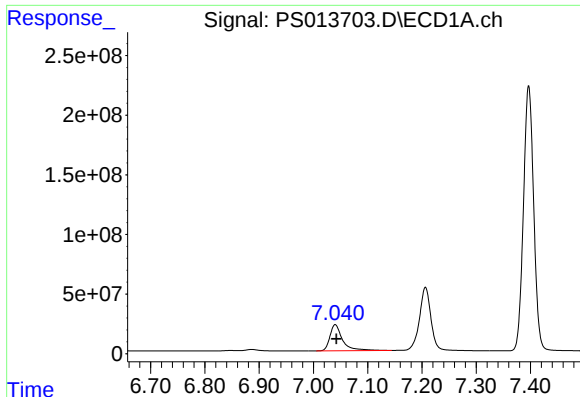
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 977249721
Conc: 738.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 460537306
Conc: 731.01 ng/ml



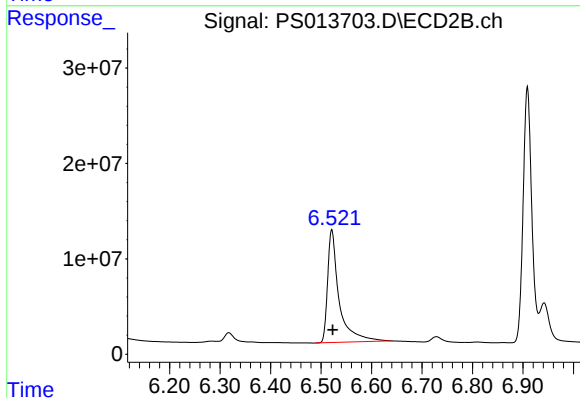
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 352453765
Conc: 741.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

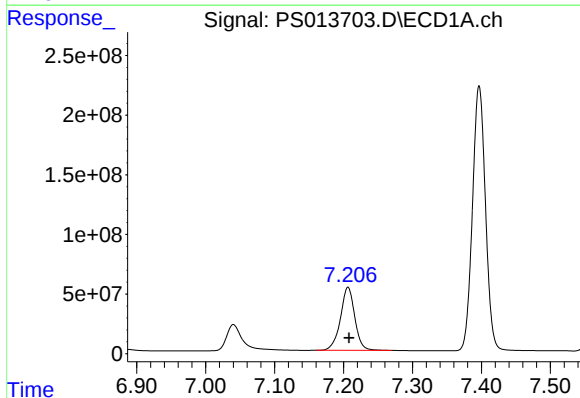
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM



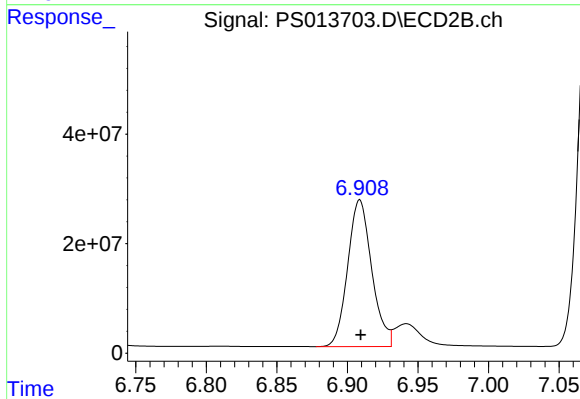
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 187336609
Conc: 738.68 ng/ml



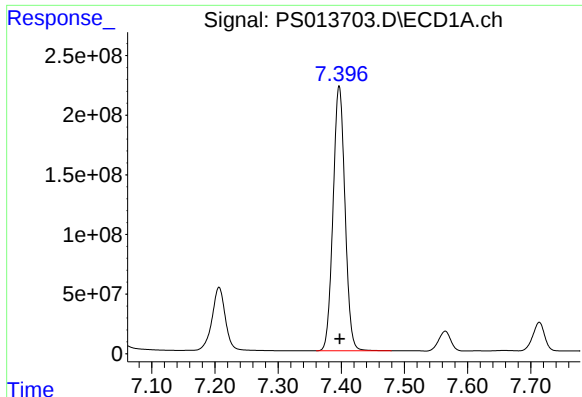
#4 2,4-DCAA

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 764786459
Conc: 800.33 ng/ml



#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 318352343
Conc: 791.69 ng/ml



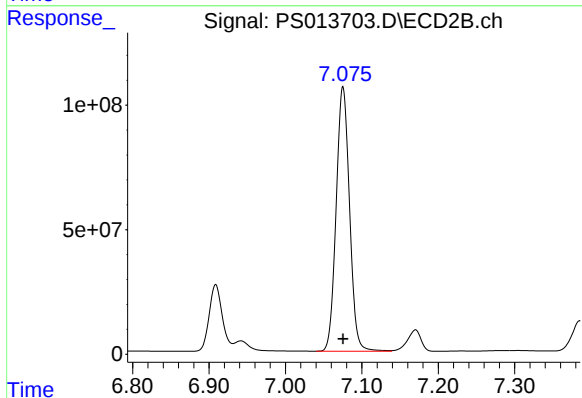
#5 DICAMBA

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 2912879202
Conc: 756.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

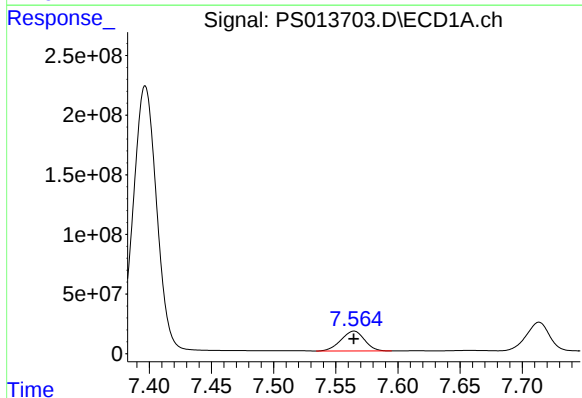
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM



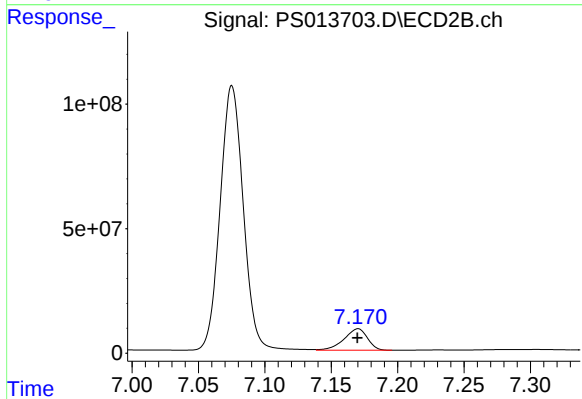
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1288608524
Conc: 750.34 ng/ml



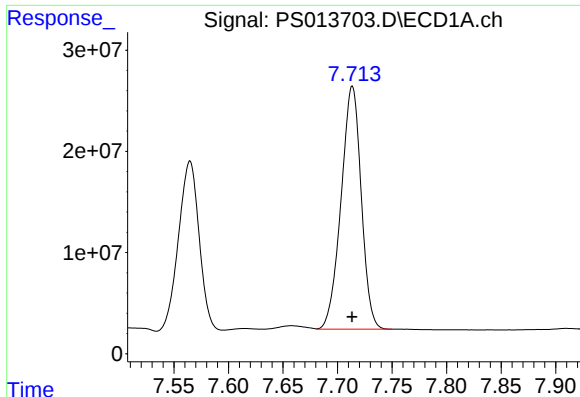
#6 MCP

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 220391008
Conc: 76.94 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 105614822
Conc: 74.74 ug/ml



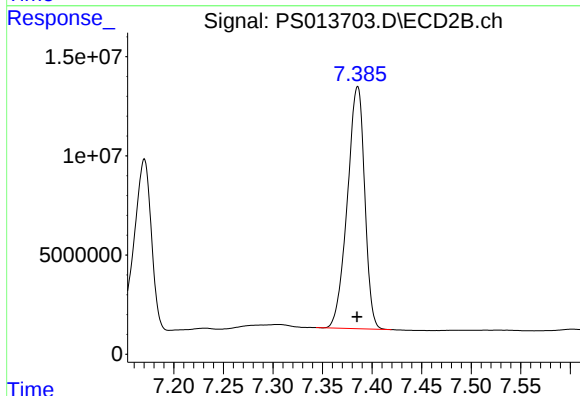
#7 MCPA

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 308795657
Conc: 75.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

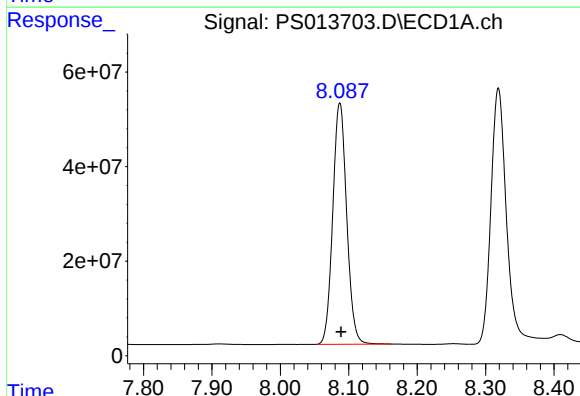
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM



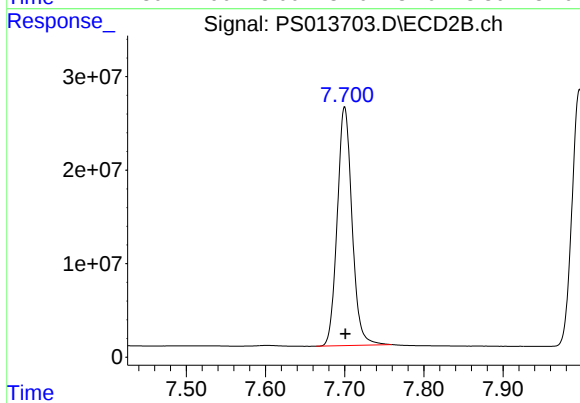
#7 MCPA

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 148783336
Conc: 73.59 ug/ml



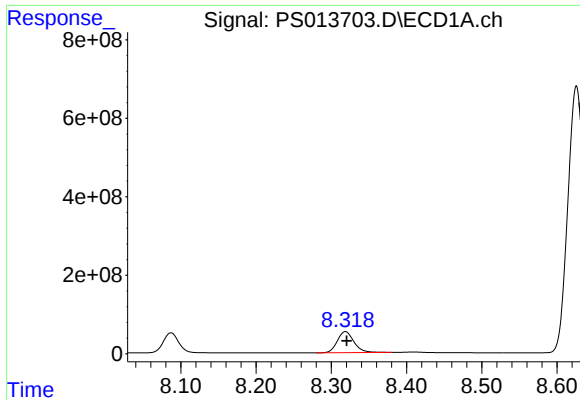
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.001 min
Response: 722075118
Conc: 745.96 ng/ml



#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 330980544
Conc: 743.24 ng/ml



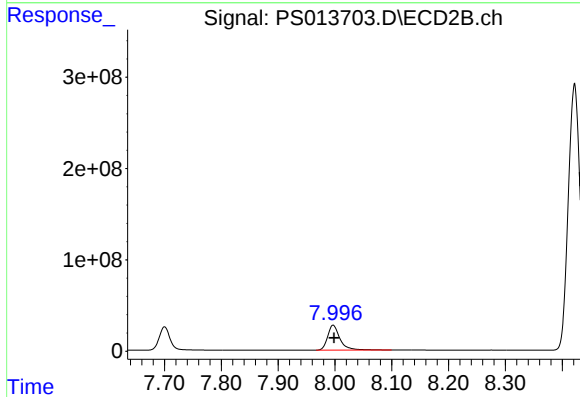
#9 2,4-D

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 819848422
Conc: 773.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

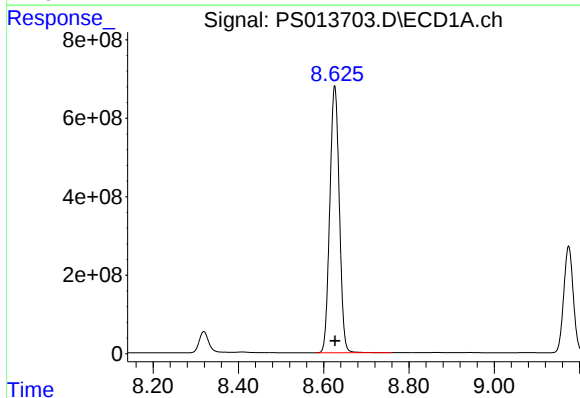
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM



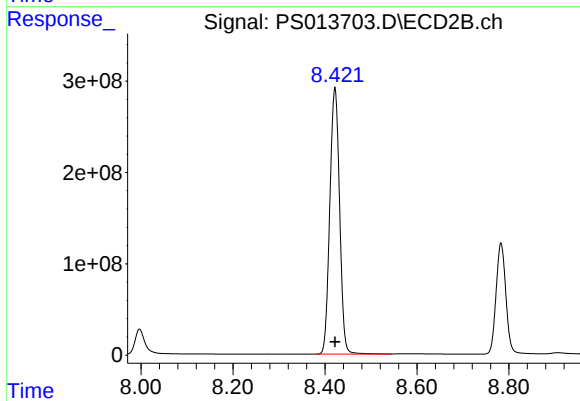
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 411323804
Conc: 741.93 ng/ml



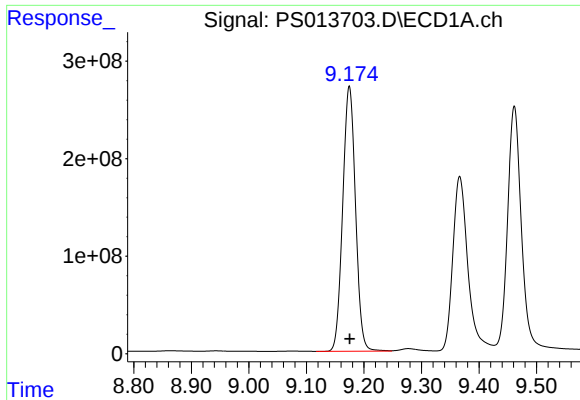
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 10526349662
Conc: 743.01 ng/ml



#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 4295709019
Conc: 743.12 ng/ml



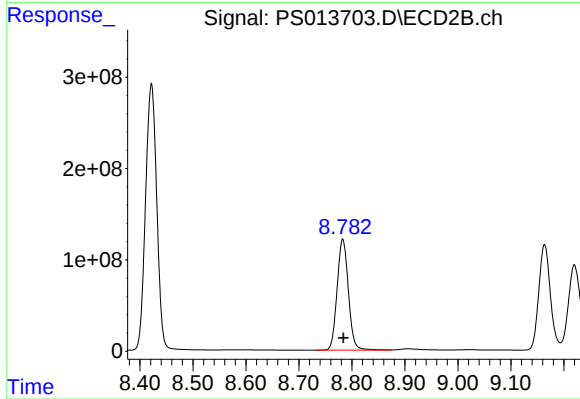
#11 2,4,5-TP (SILVEX)

R.T.: 9.174 min
Delta R.T.: 0.000 min
Response: 4206528193
Conc: 755.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

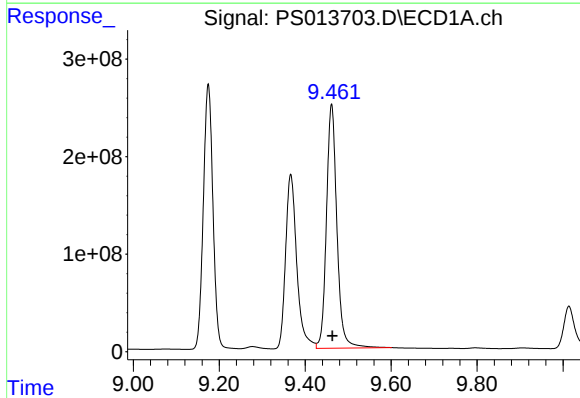
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM



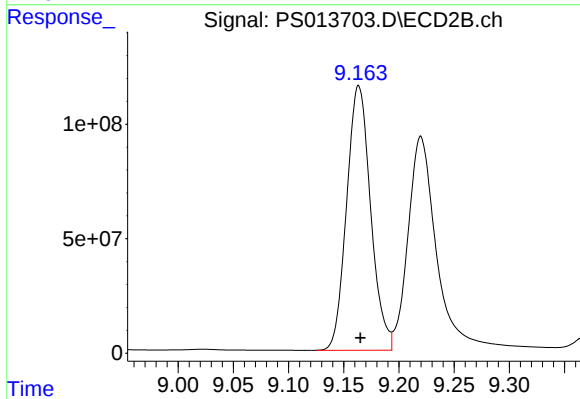
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 1795883849
Conc: 751.81 ng/ml



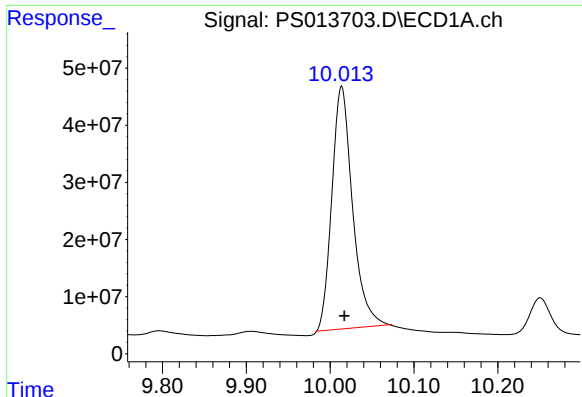
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.002 min
Response: 4232675382
Conc: 748.53 ng/ml



#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: -0.002 min
Response: 1750534315
Conc: 764.65 ng/ml



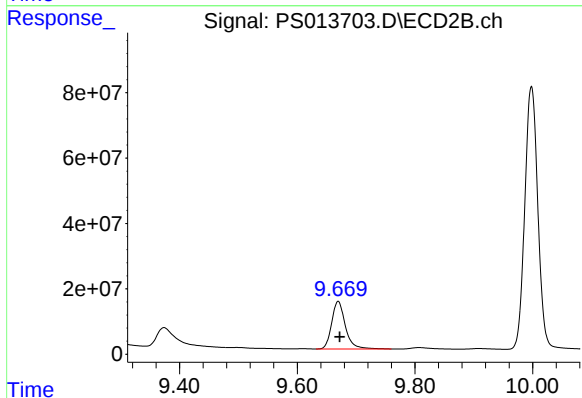
#13 2,4-DB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 728057181
Conc: 745.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

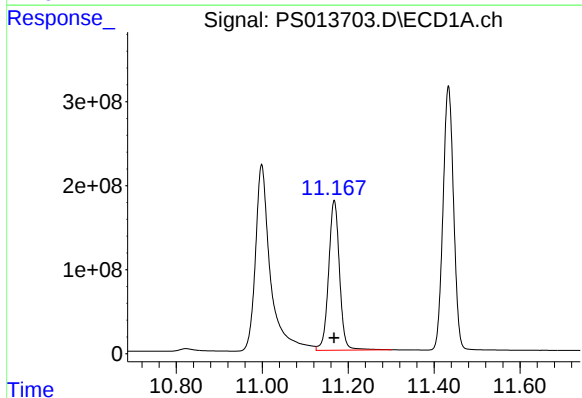
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM



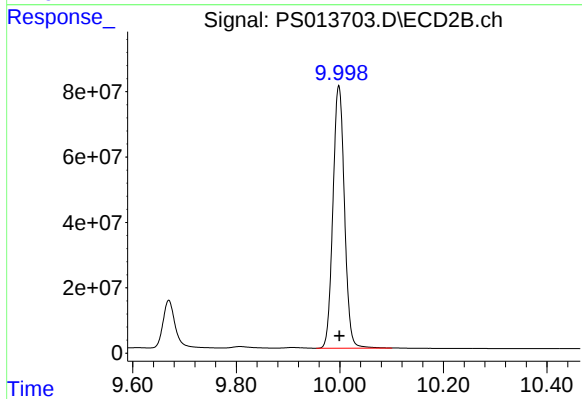
#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.003 min
Response: 235920902
Conc: 775.68 ng/ml



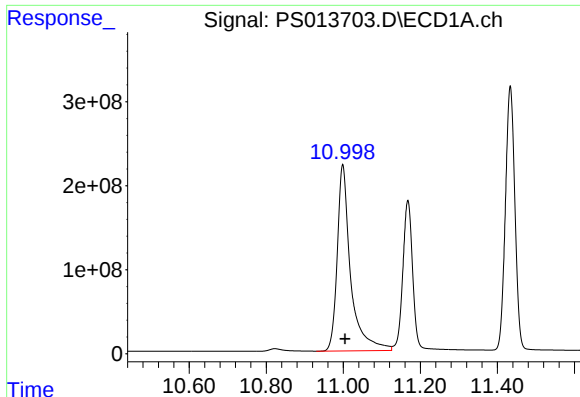
#14 DINOSEB

R.T.: 11.168 min
Delta R.T.: 0.000 min
Response: 3153811908
Conc: 714.85 ng/ml



#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 1240824467
Conc: 741.53 ng/ml



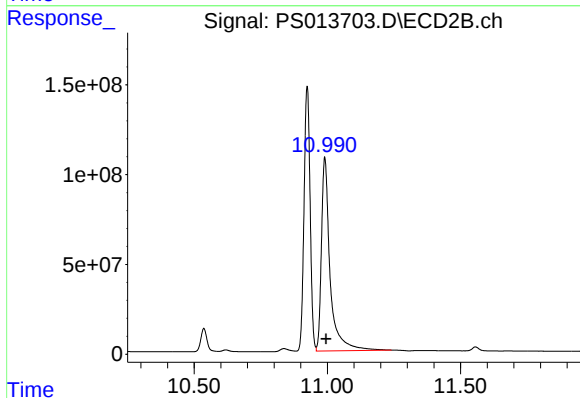
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.005 min
Response: 5355734422
Conc: 741.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

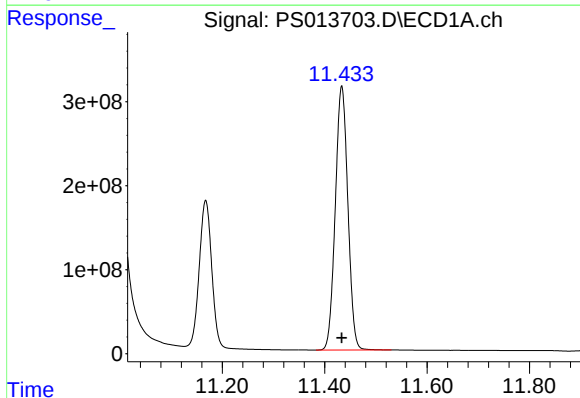
Manual Integrations
APPROVED

Ankita
1/6/2021 9:09:26 AM



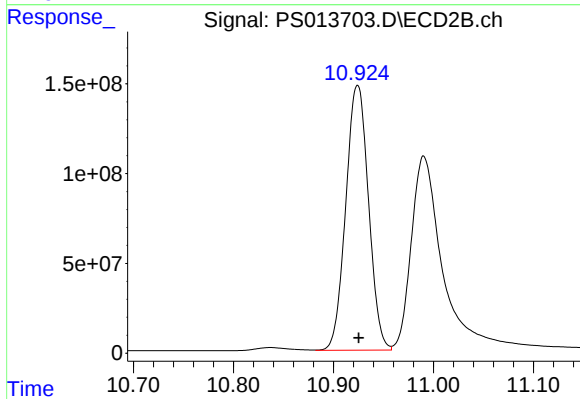
#15 Picloram

R.T.: 10.990 min
Delta R.T.: -0.005 min
Response: 2441468671
Conc: 702.47 ng/ml



#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.000 min
Response: 5341166262
Conc: 755.98 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: -0.001 min
Response: 2333998630
Conc: 754.11 ng/ml