

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 21:19
 Operator : DD\AJ
 Sample : L3184-17MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EO-03-072020MSD

Manual Integrations
 APPROVED

Ankita
 7/23/2020 1:09:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:48:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.225	6.917	304.8E6	204.8E6	314.094	363.692
Target Compounds							
1) T	Dalapon	3.035	2.624	566.0E6	357.5E6	470.361	465.702
2) T	3,5-DICHL...	6.437	6.067	696.5E6	438.6E6	520.496	522.226m
5) T	DICAMBA	7.416	7.086	2103.2E6	1256.6E6	542.630	548.763
6) T	MCPD	7.583	7.182	249.4E6	101.5E6	82.348m	53.205 #
7) T	MCPA	7.733	7.396	280.3E6	205.4E6	65.721	71.247
8) T	DICHLORPROP	8.107	7.711	532.8E6	341.4E6	568.294m	567.146
9) T	2,4-D	8.337	8.005	614.1E6	478.8E6	645.664	638.741
10) T	Pentachlo...	8.648	8.435	5007.7E6	2861.5E6	378.833	410.568
11) T	2,4,5-TP ...	9.197	8.792	3193.1E6	3409.2E6	602.958	1115.102m#
12) T	2,4,5-T	9.482	9.175	2957.1E6	1853.4E6	586.046	611.089
13) T	2,4-DB	10.035	9.681	330.0E6	246.7E6	512.025	577.091
14) T	DINOSEB	11.196	10.014	1099.6E6	647.2E6	285.273	301.720
15) T	Picloram	11.015	10.996	2249.9E6	1538.3E6	356.567	351.734
16) T	DCPA	11.461	10.942	3679.5E6	2327.5E6	571.085m	615.417m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
Data File : PS011333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 21:19
Operator : DD\AJ
Sample : L3184-17MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

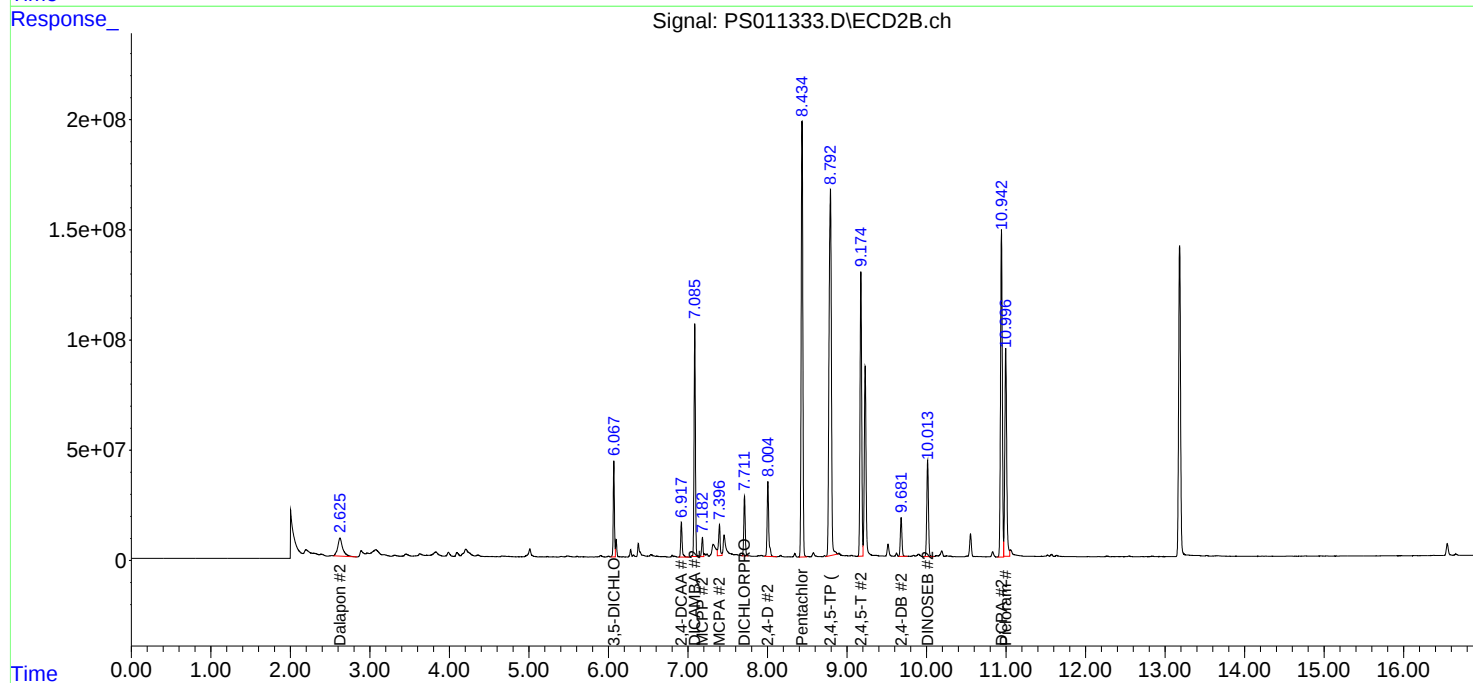
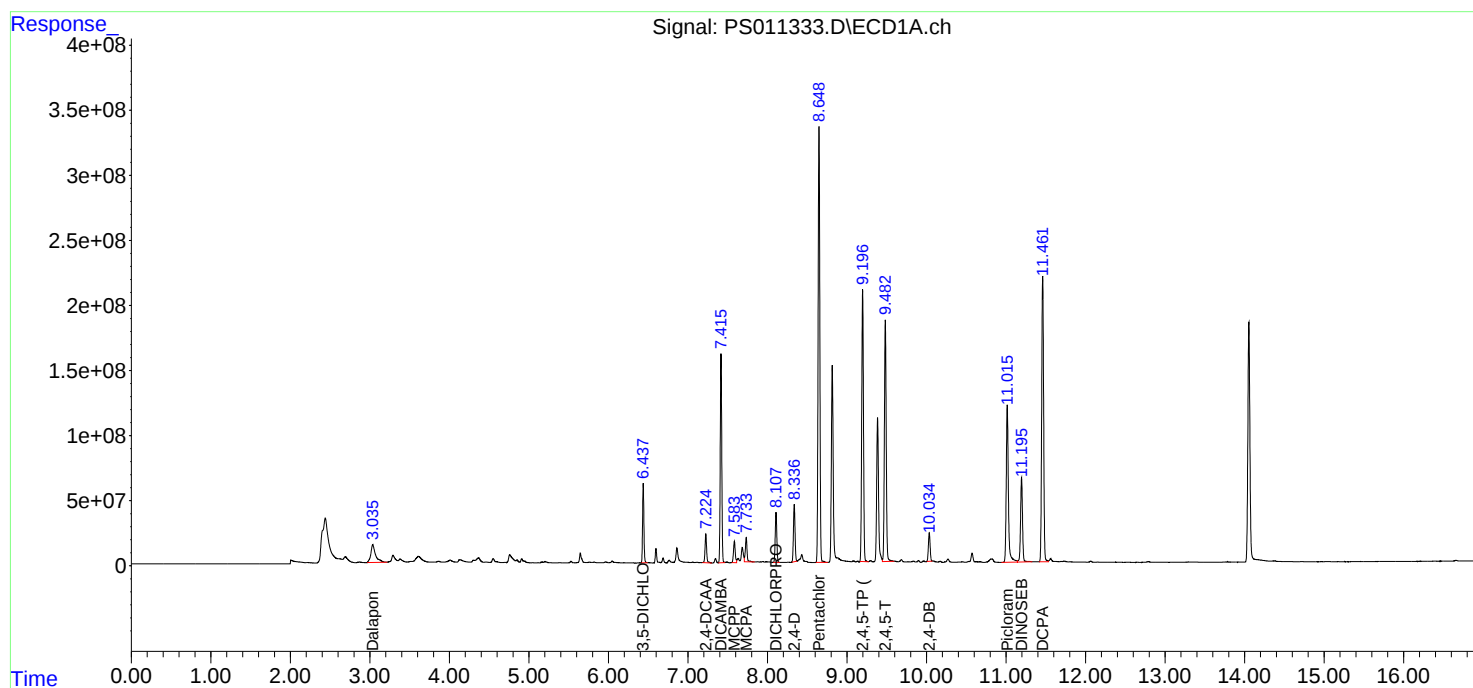
Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

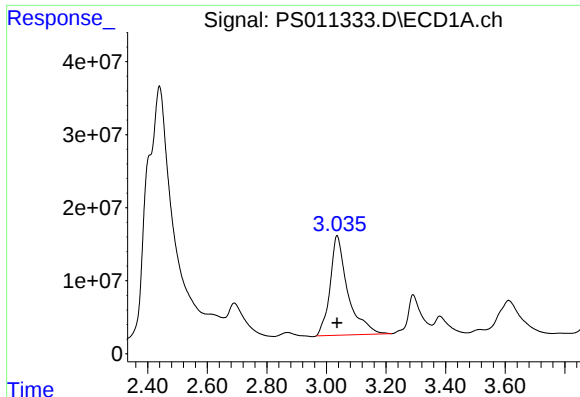
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:48:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 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





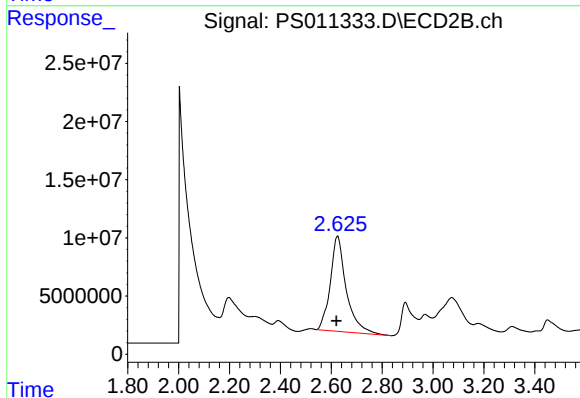
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 566017350
Conc: 470.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

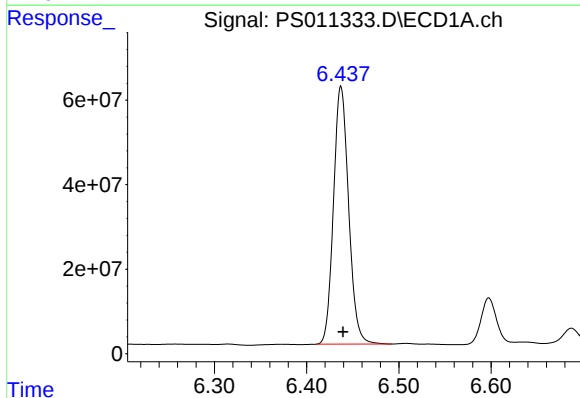
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM



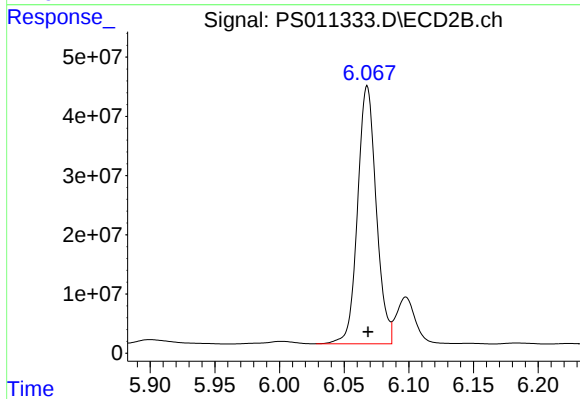
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 357506518
Conc: 465.70 ng/ml



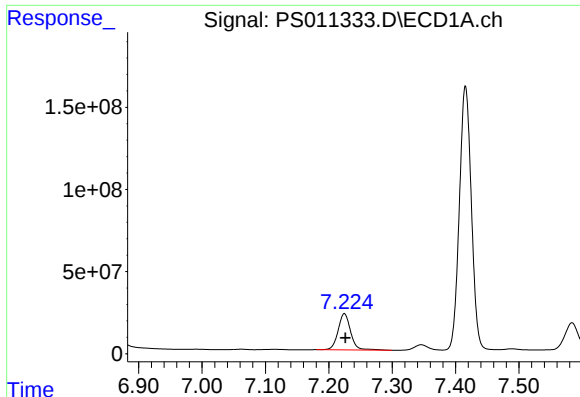
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 696506051
Conc: 520.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 438588034
Conc: 522.23 ng/ml m



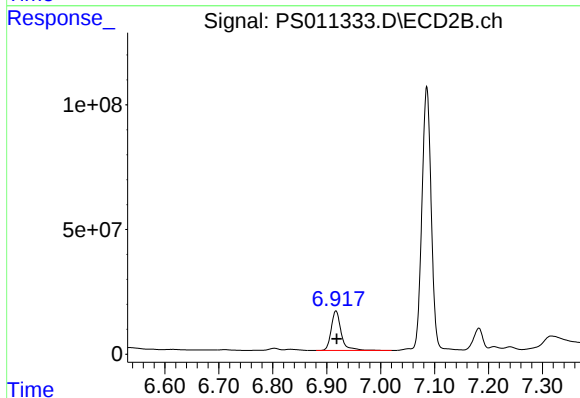
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 304777625
Conc: 314.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

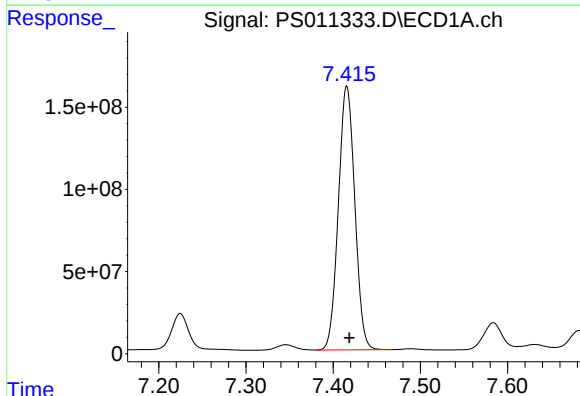
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM



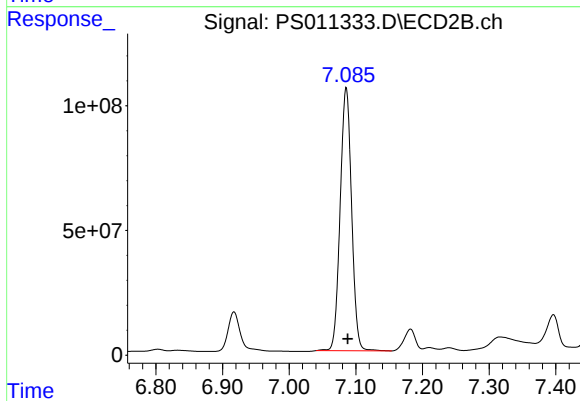
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 204766563
Conc: 363.69 ng/ml



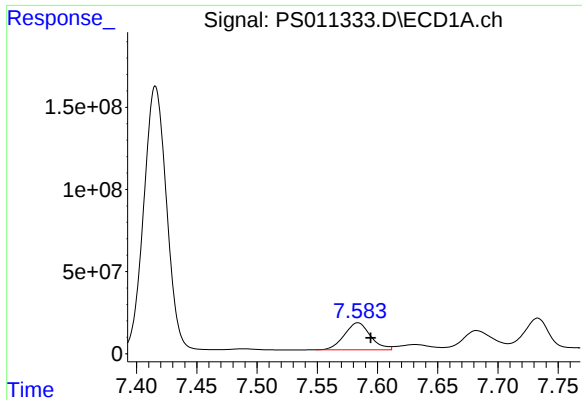
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2103159791
Conc: 542.63 ng/ml



#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1256648050
Conc: 548.76 ng/ml



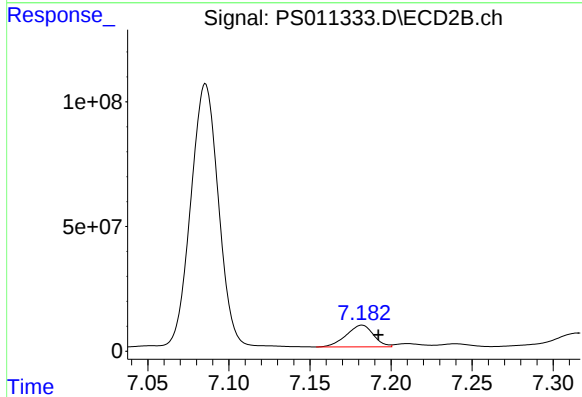
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 249364498
Conc: 82.35 ug/ml m

Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

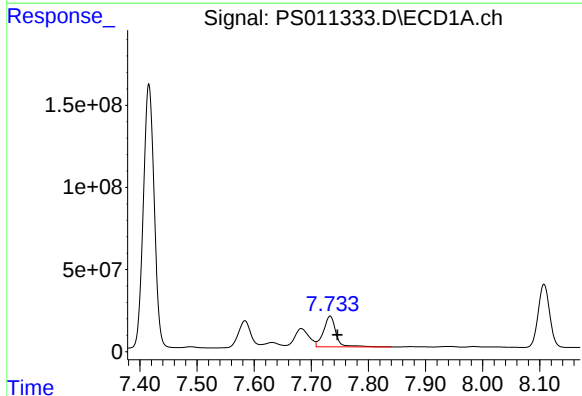
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM



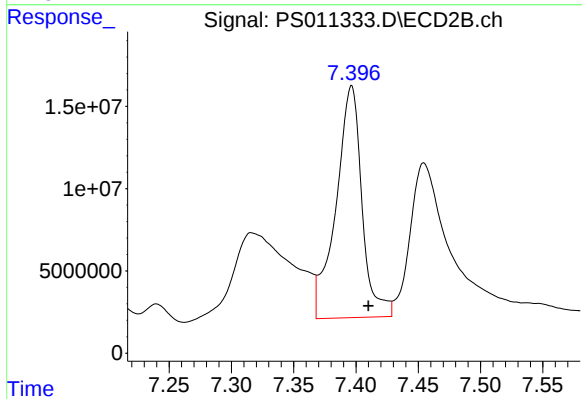
#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 101519828
Conc: 53.21 ug/ml



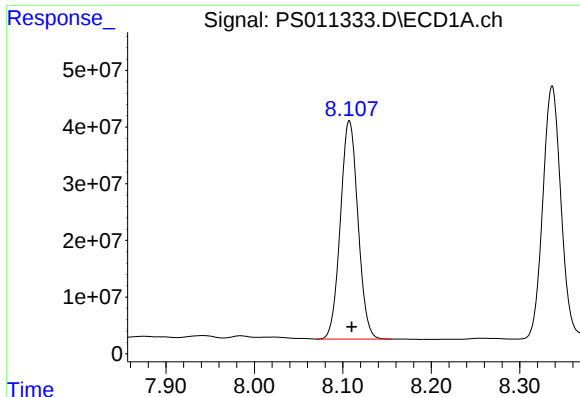
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 280281195
Conc: 65.72 ug/ml



#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 205357467
Conc: 71.25 ug/ml



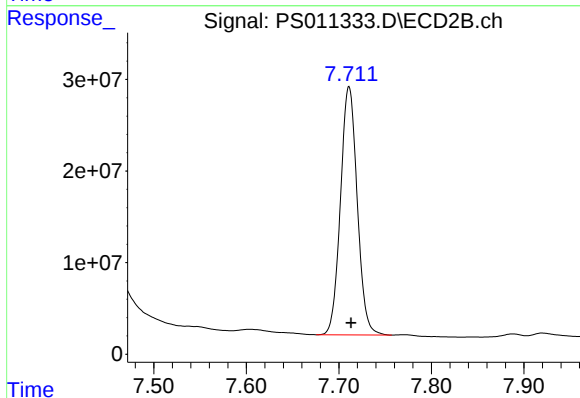
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 532790444
Conc: 568.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

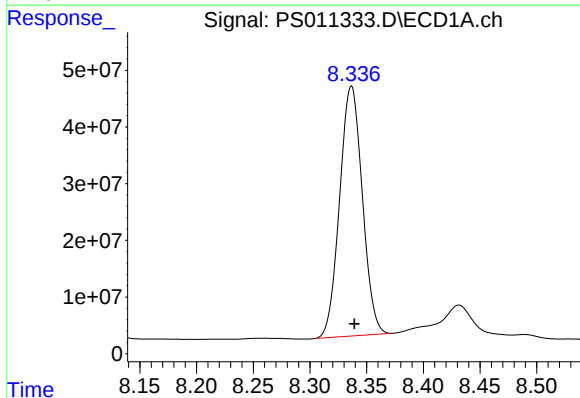
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM



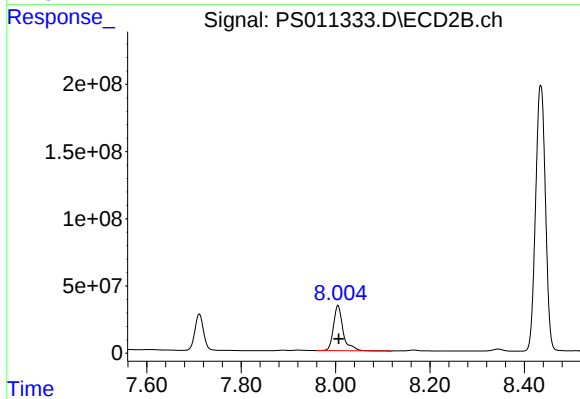
#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 341381667
Conc: 567.15 ng/ml



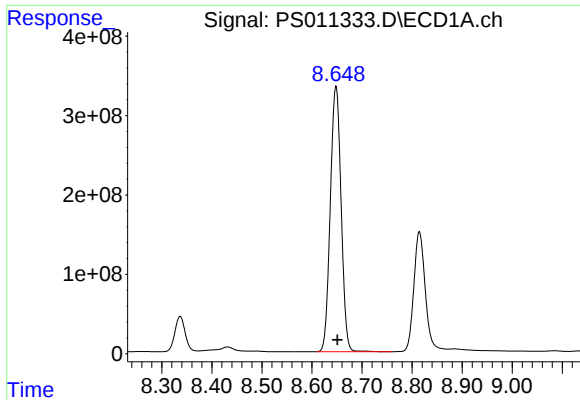
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 614083018
Conc: 645.66 ng/ml



#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 478840994
Conc: 638.74 ng/ml



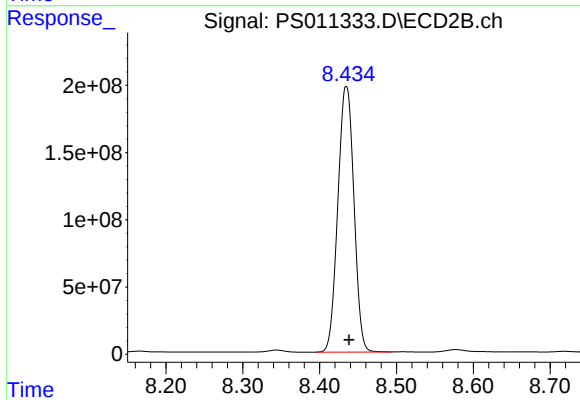
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 5007683350
Conc: 378.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

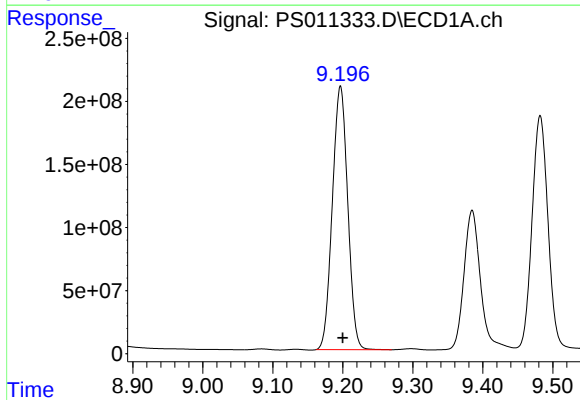
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM



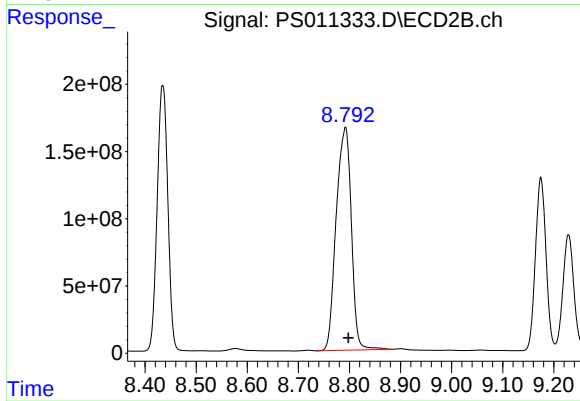
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 2861522768
Conc: 410.57 ng/ml



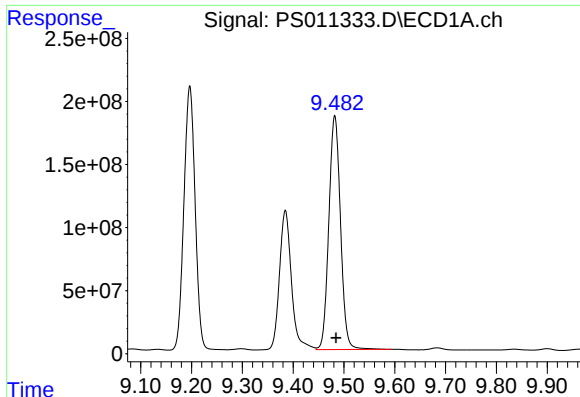
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3193120132
Conc: 602.96 ng/ml



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

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 3409166802
Conc: 1115.10 ng/ml m



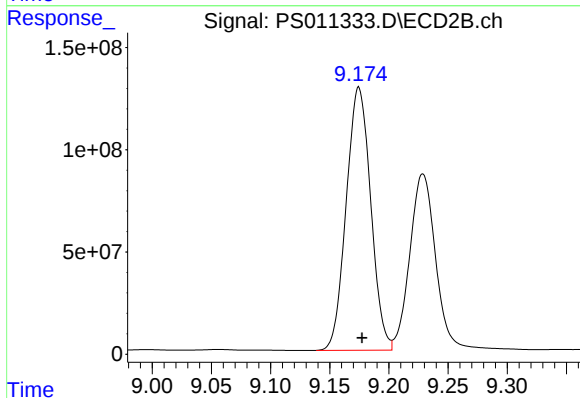
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 2957119429
Conc: 586.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

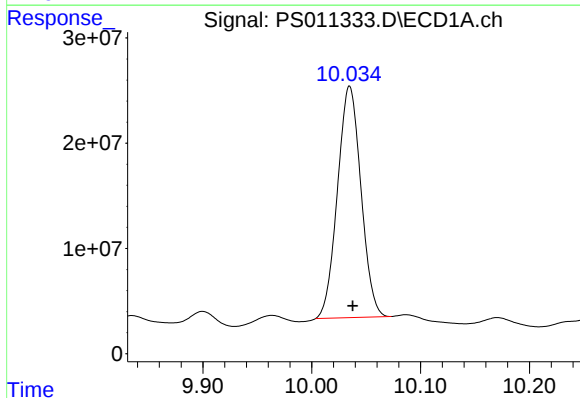
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM



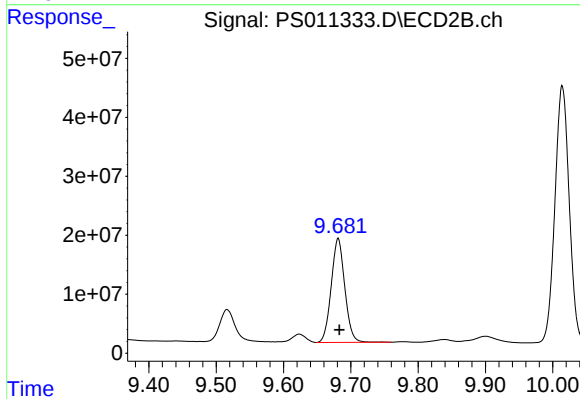
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1853445156
Conc: 611.09 ng/ml



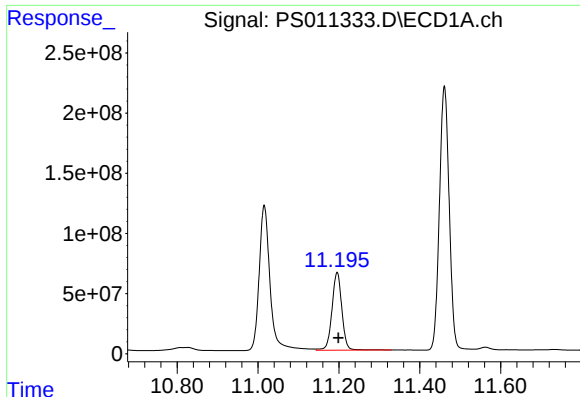
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 330015580
Conc: 512.03 ng/ml



#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 246705113
Conc: 577.09 ng/ml



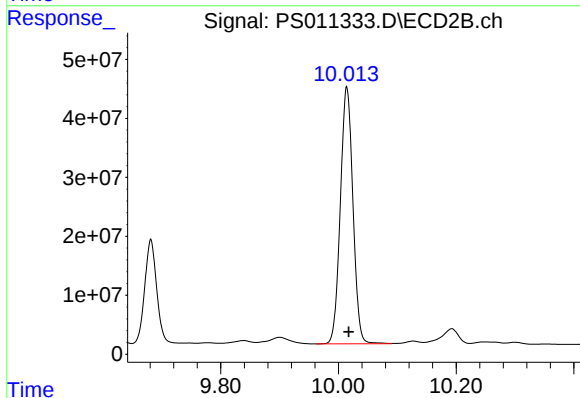
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 1099633032
Conc: 285.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

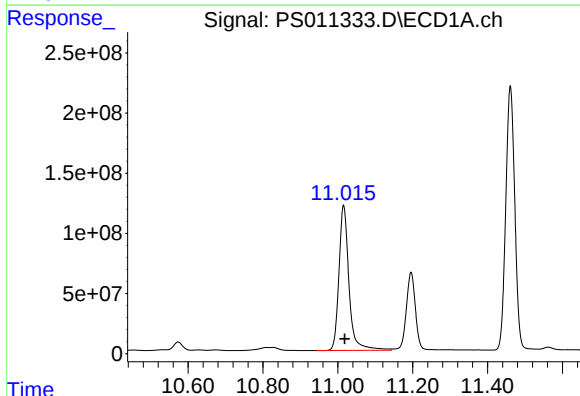
Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM



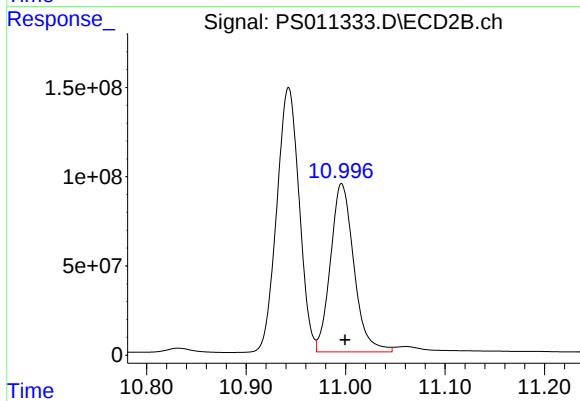
#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 647165476
Conc: 301.72 ng/ml



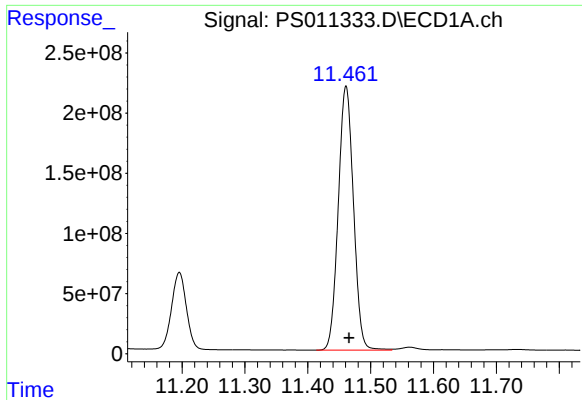
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.003 min
Response: 2249893814
Conc: 356.57 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.003 min
Response: 1538259829
Conc: 351.73 ng/ml



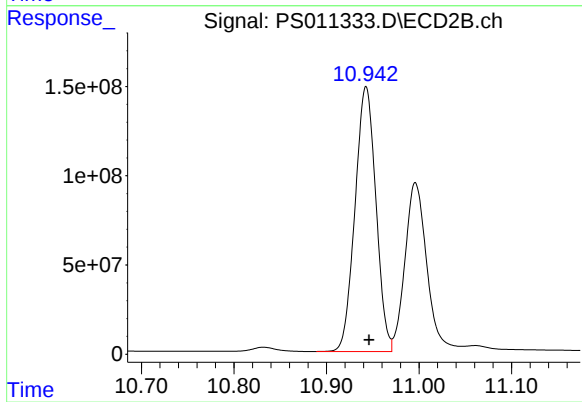
#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.005 min
Response: 3679463392
Conc: 571.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EO-03-072020MSD

Manual Integrations
APPROVED

Ankita
7/23/2020 1:09:33 PM



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.003 min
Response: 2327461757
Conc: 615.42 ng/ml m