

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
 Data File : PS010862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 15:22
 Operator : DD\AJ
 Sample : PB129625BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129625BS

Manual Integrations
 APPROVED

Sohil
 6/23/2020 8:02:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 19:01:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.232	6.918	445.0E6	287.6E6	562.619	527.249
Target Compounds							
1) T	Dalapon	3.040	2.620	465.2E6	288.1E6	473.107	393.568
2) T	3,5-DICHL...	6.444	6.067	575.4E6	395.8E6	526.331	482.876
3) T	4-Nitroph...	7.063	6.524	182.3E6	151.7E6	491.807	458.071
5) T	DICAMBA	7.424	7.087	1600.9E6	1080.5E6	509.109	480.046m
6) T	MCPD	7.592	7.183	122.3E6	86762732	49.505m	46.559
7) T	MCPA	7.741	7.398	145.8E6	114.0E6	41.718	41.937
8) T	DICHLORPROP	8.118	7.714	383.7E6	279.3E6	506.312	484.412
9) T	2,4-D	8.347	8.008	396.3E6	350.9E6	502.804	462.724
10) T	Pentachlo...	8.659	8.439	5962.8E6	3683.5E6	559.042	518.486
11) T	2,4,5-TP ...	9.208	8.799	2287.8E6	1517.1E6	534.930	505.156
12) T	2,4,5-T	9.494	9.179	2128.0E6	1507.0E6	523.233	502.195
13) T	2,4-DB	10.046	9.685	245.4E6	191.4E6	443.775	471.167
14) T	DINOSEB	11.209	10.018	1726.8E6	1115.9E6	534.447	518.672
15) T	Picloram	11.028	11.001	2067.7E6	1693.9E6	405.028	410.540
16) T	DCPA	11.474	10.947	2879.7E6	1951.7E6	537.463	526.330

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
Data File : PS010862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 15:22
Operator : DD\AJ
Sample : PB129625BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

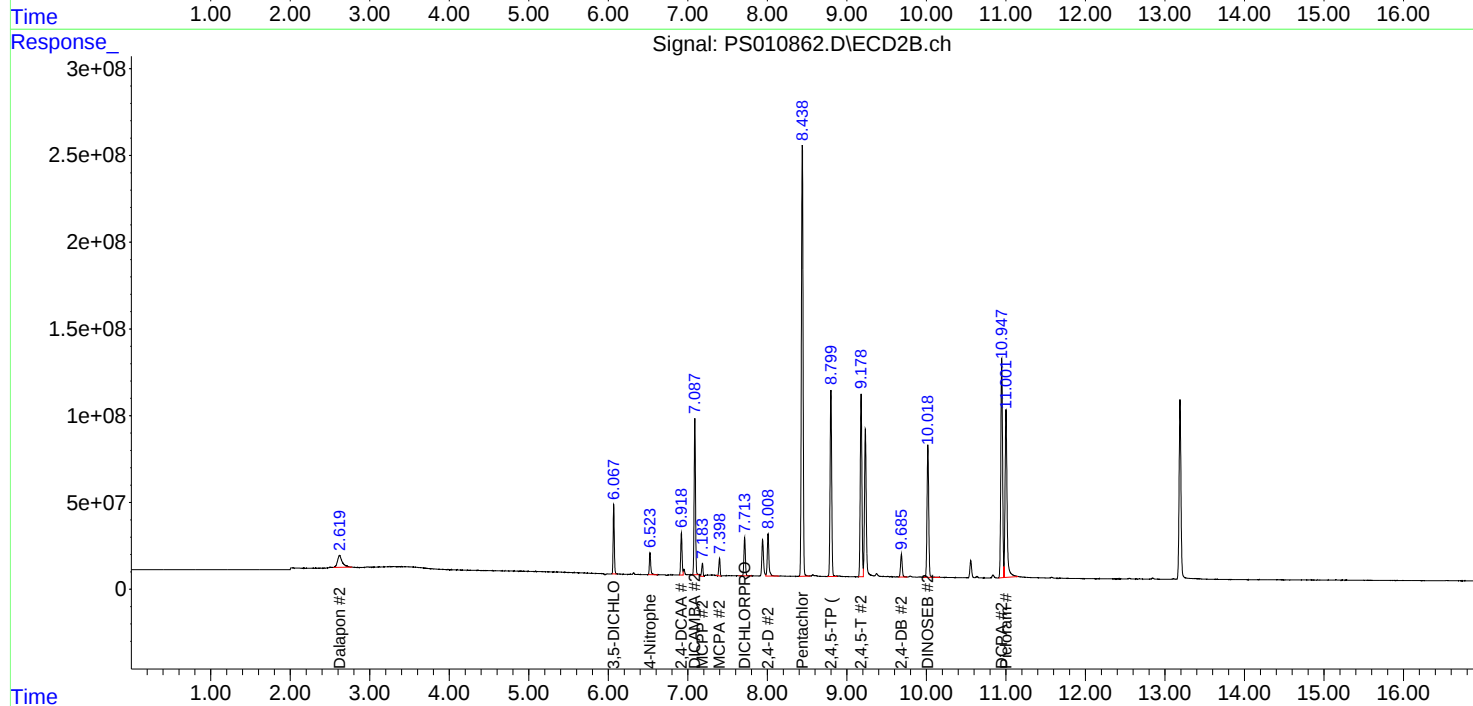
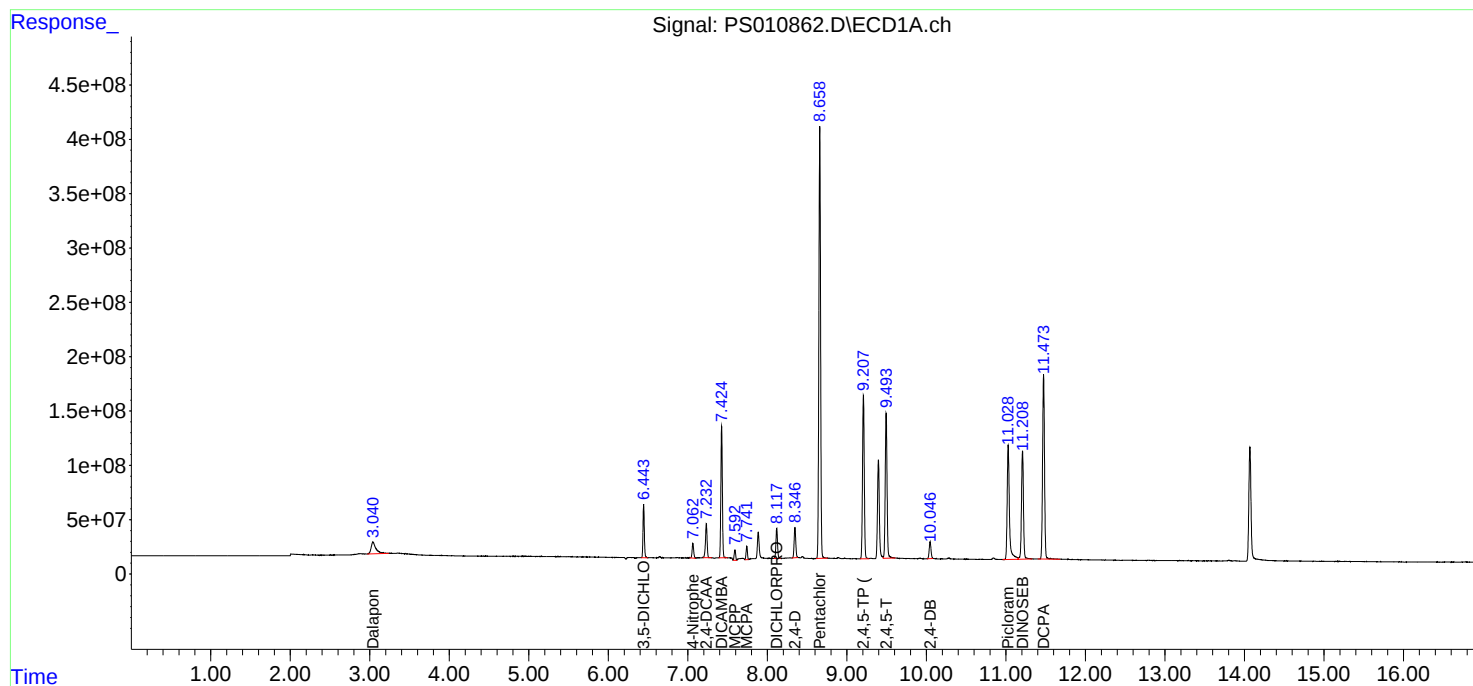
Instrument :
ECD_S
ClientSampleId :
PB129625BS

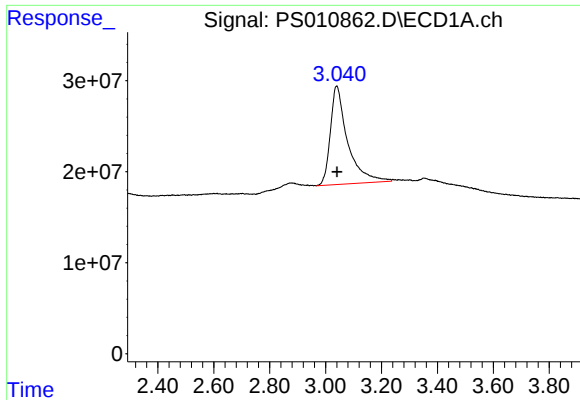
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 19:01:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 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





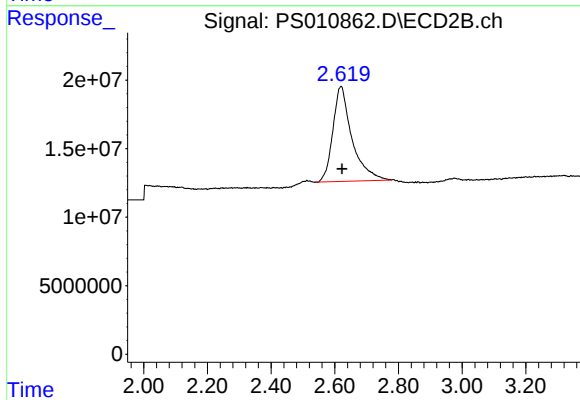
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 465155627
Conc: 473.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129625BS

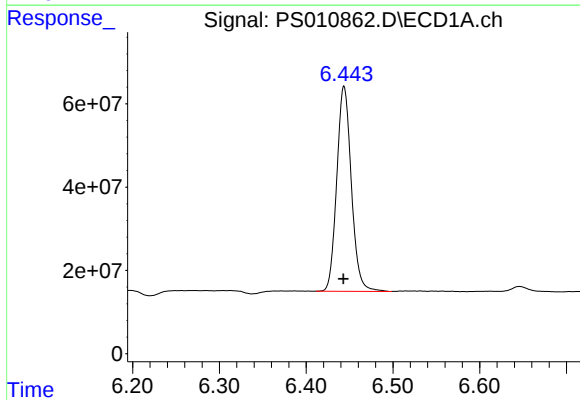
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM



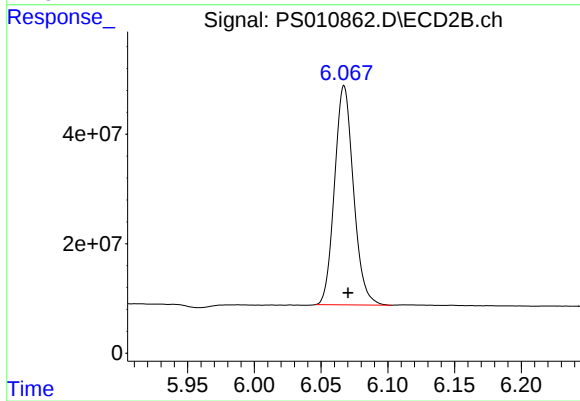
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.003 min
Response: 288148391
Conc: 393.57 ng/ml



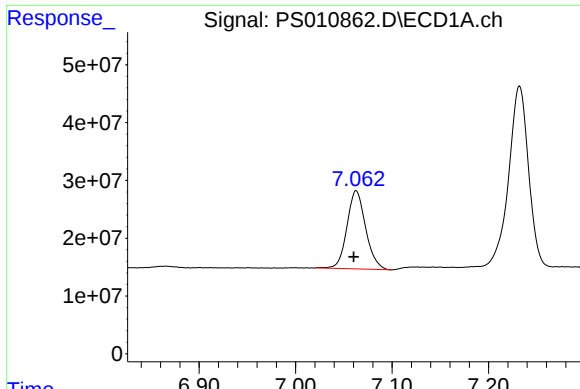
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 575392722
Conc: 526.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 395786021
Conc: 482.88 ng/ml



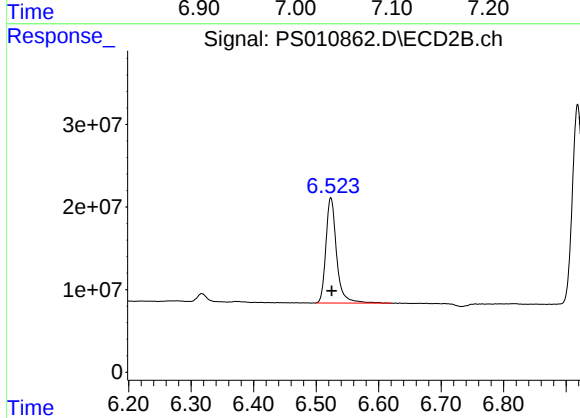
#3 4-Nitrophenol

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 182326969
Conc: 491.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129625BS

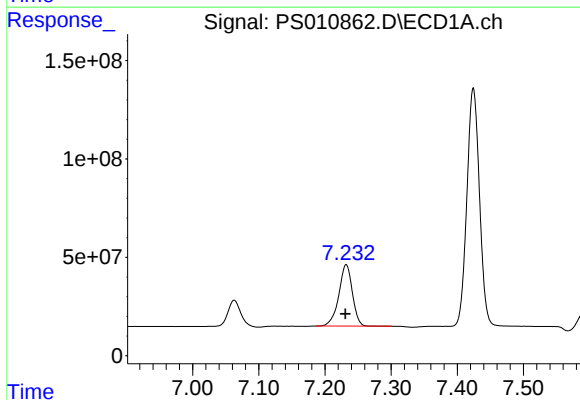
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM



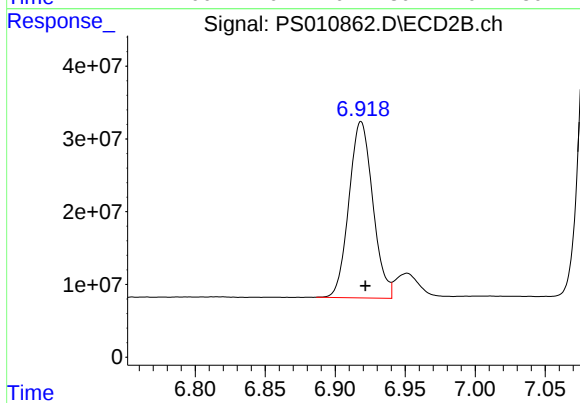
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 151741674
Conc: 458.07 ng/ml



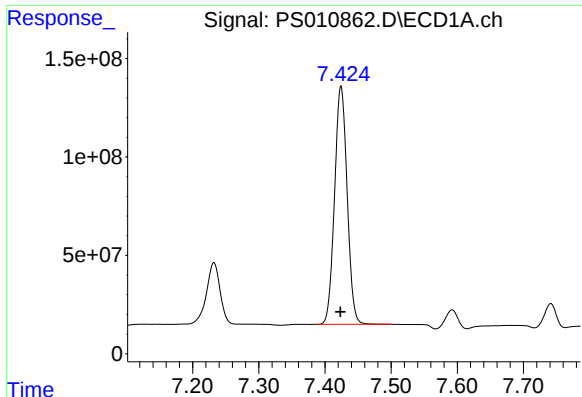
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 444953760
Conc: 562.62 ng/ml



#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 287569985
Conc: 527.25 ng/ml



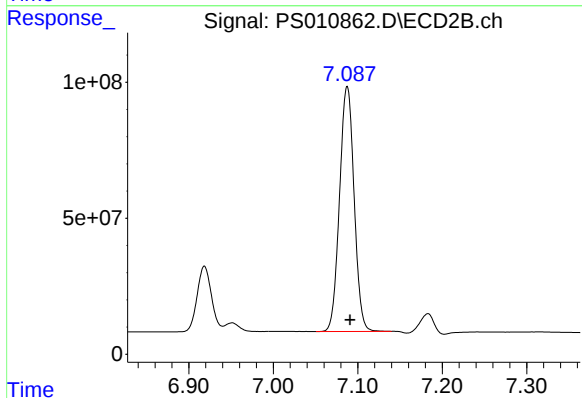
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 1600882939
Conc: 509.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129625BS

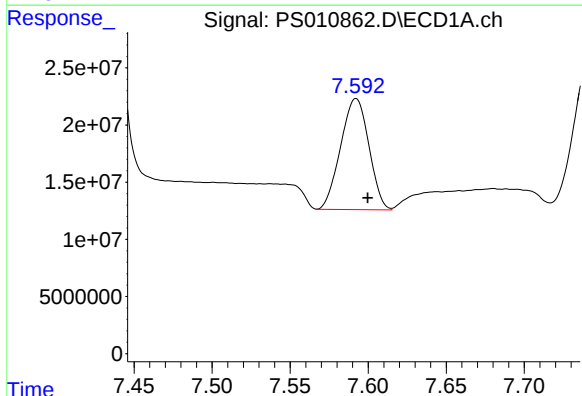
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM



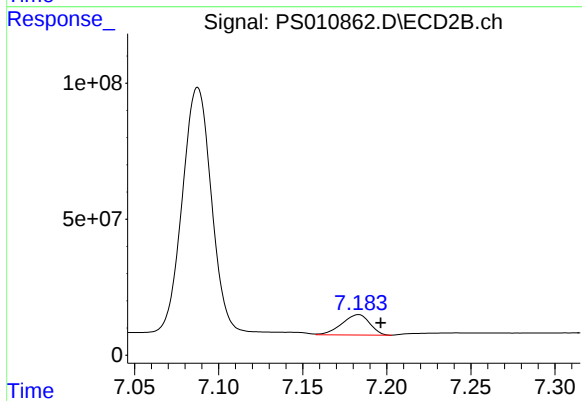
#5 DICAMBA

R.T.: 7.087 min
Delta R.T.: -0.004 min
Response: 1080498196
Conc: 480.05 ng/ml m



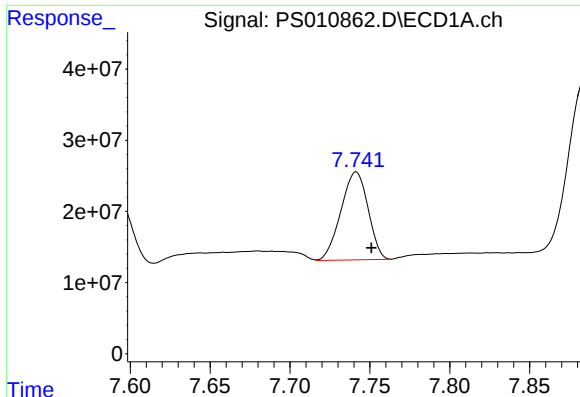
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 122297520
Conc: 49.51 ug/ml m



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.013 min
Response: 86762732
Conc: 46.56 ug/ml



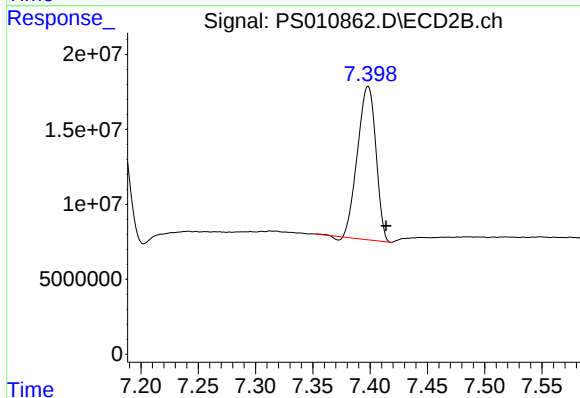
#7 MCPA

R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 145847098
Conc: 41.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129625BS

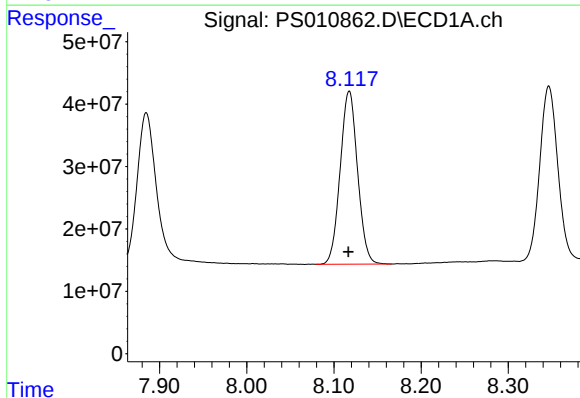
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM



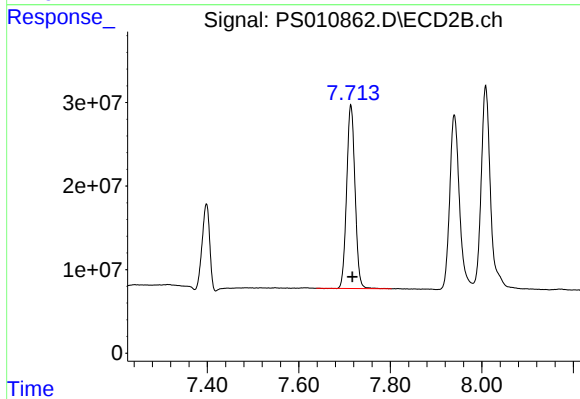
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.016 min
Response: 113974621
Conc: 41.94 ug/ml



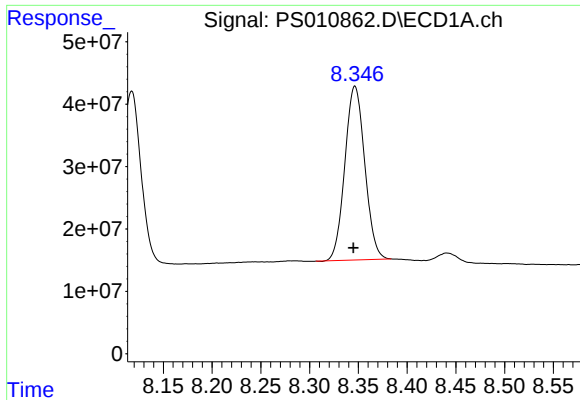
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: 0.001 min
Response: 383746626
Conc: 506.31 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 279325645
Conc: 484.41 ng/ml



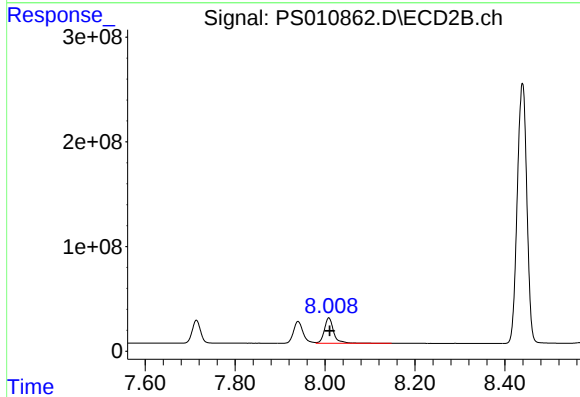
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: 0.002 min
Response: 396347758
Conc: 502.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129625BS

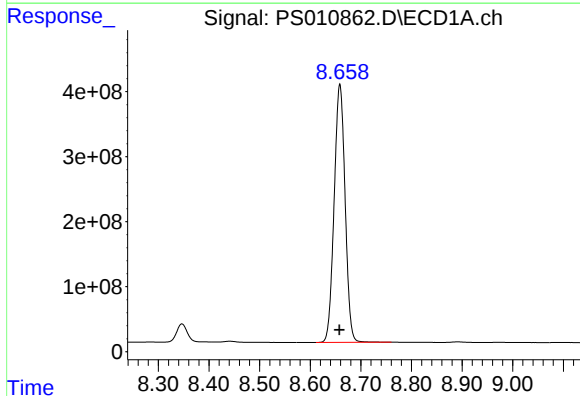
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM



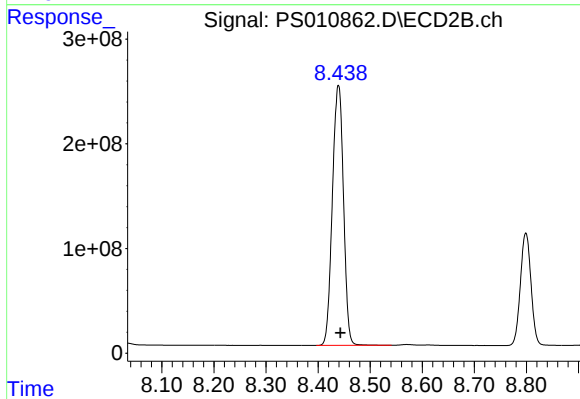
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 350863018
Conc: 462.72 ng/ml



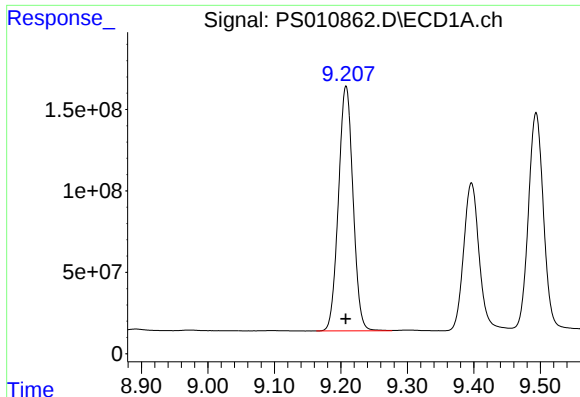
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 5962789983
Conc: 559.04 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 3683546917
Conc: 518.49 ng/ml



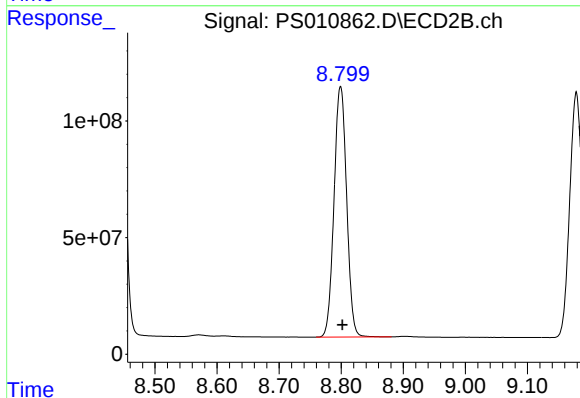
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: 0.000 min
Response: 2287791615
Conc: 534.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129625BS

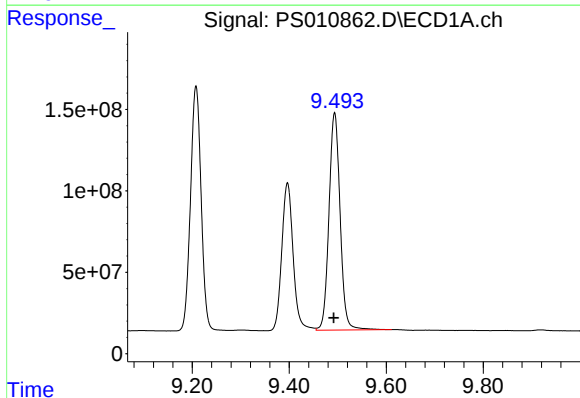
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM



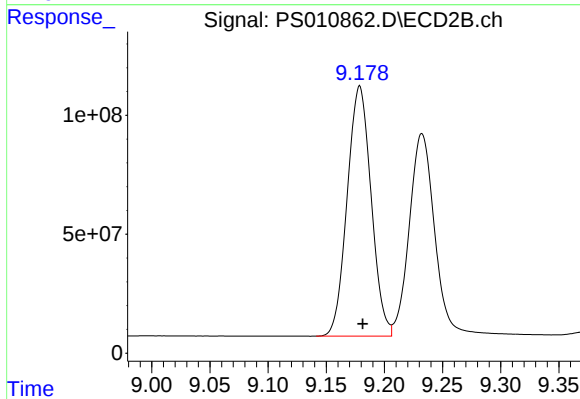
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 1517139567
Conc: 505.16 ng/ml



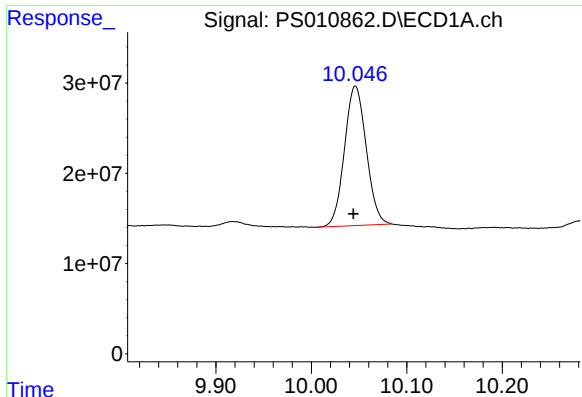
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: 0.002 min
Response: 2127992431
Conc: 523.23 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.003 min
Response: 1507043744
Conc: 502.19 ng/ml



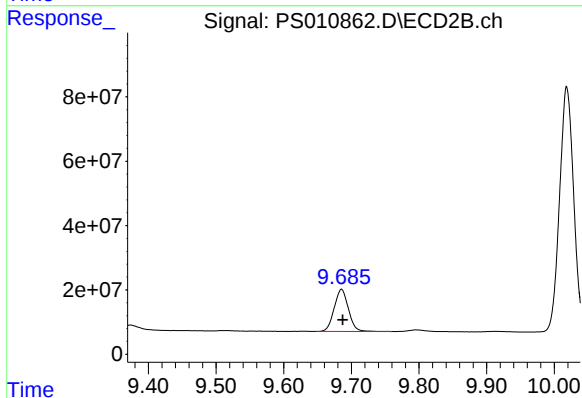
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: 0.002 min
Response: 245374764
Conc: 443.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129625BS

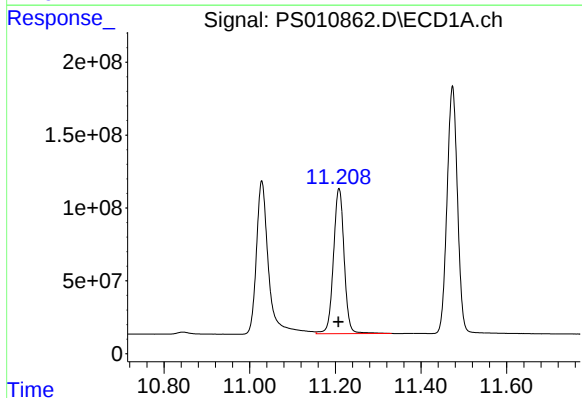
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM



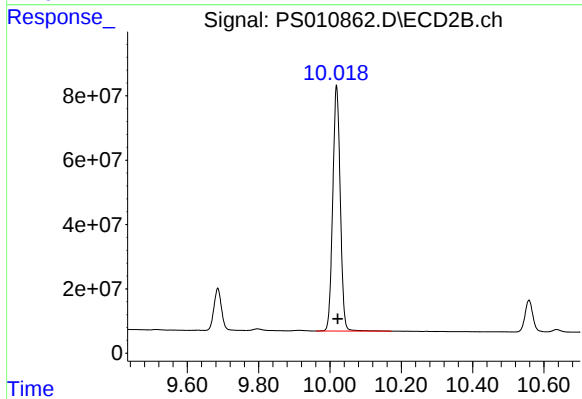
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 191398779
Conc: 471.17 ng/ml



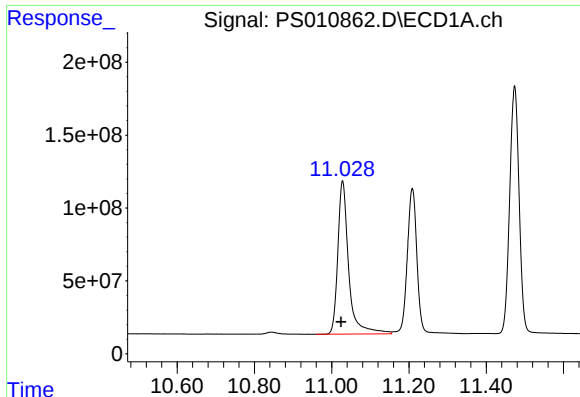
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: 0.001 min
Response: 1726845810
Conc: 534.45 ng/ml



#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 1115893776
Conc: 518.67 ng/ml



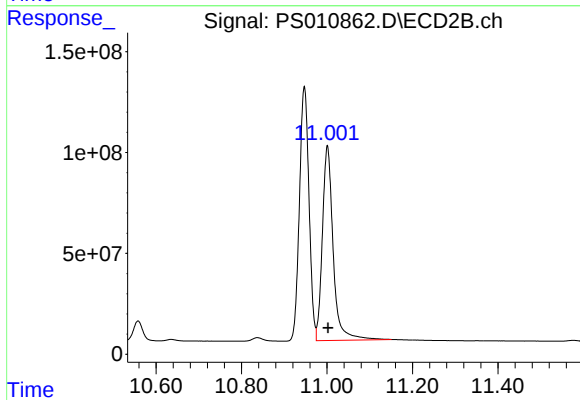
#15 Picloram

R.T.: 11.028 min
Delta R.T.: 0.004 min
Response: 2067721994
Conc: 405.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129625BS

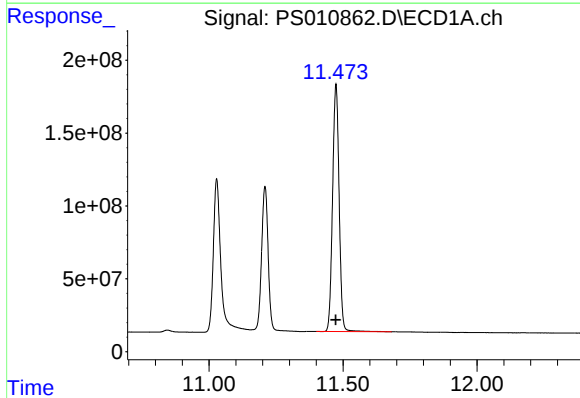
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:09 AM



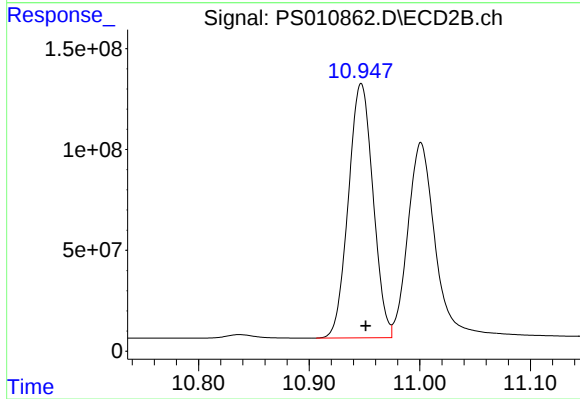
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1693870752
Conc: 410.54 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: 0.001 min
Response: 2879712349
Conc: 537.46 ng/ml



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.004 min
Response: 1951730982
Conc: 526.33 ng/ml