

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061620\
 Data File : PS010805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2020 17:43
 Operator : DD\AJ
 Sample : PB129575BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129575BS

Manual Integrations
 APPROVED

Sohil
 6/17/2020 4:34:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 18:38:33 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	7.228	6.920	487.7E6	336.4E6	616.661	616.837
Target Compounds							
1) T	Dalapon	3.040	2.627	477.3E6	464.7E6	485.417	634.769 #
2) T	3,5-DICHL...	6.441	6.070	664.7E6	459.7E6	608.069	560.878
3) T	4-Nitroph...	7.058	6.524	207.0E6	166.2E6	558.315	501.666m
5) T	DICAMBA	7.420	7.089	1773.2E6	1228.9E6	563.919	545.969
6) T	MCPD	7.589	7.186	152.8E6	102.6E6	61.836	55.082
7) T	MCPA	7.737	7.400	191.6E6	184.5E6	54.818	67.881
8) T	DICHLORPROP	8.112	7.715	452.9E6	339.7E6	597.602	589.112
9) T	2,4-D	8.341	8.008	530.9E6	429.0E6	673.548	565.751m
10) T	Pentachlo...	8.653	8.440	6724.5E6	4158.4E6	630.458	585.319
11) T	2,4,5-TP ...	9.202	8.800	2708.6E6	1796.1E6	633.326	598.025m
12) T	2,4,5-T	9.488	9.179	2487.3E6	1752.7E6	611.586	584.047
13) T	2,4-DB	10.040	9.685	288.3E6	239.0E6	521.429	588.378
14) T	DINOSEB	11.201	10.019	1942.9E6	1284.3E6	601.319	596.938
15) T	Picloram	11.019	11.000	2643.5E6	1940.6E6	517.811	470.344
16) T	DCPA	11.467	10.948	2945.4E6	2210.9E6	549.731	596.221

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061620\
Data File : PS010805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2020 17:43
Operator : DD\AJ
Sample : PB129575BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

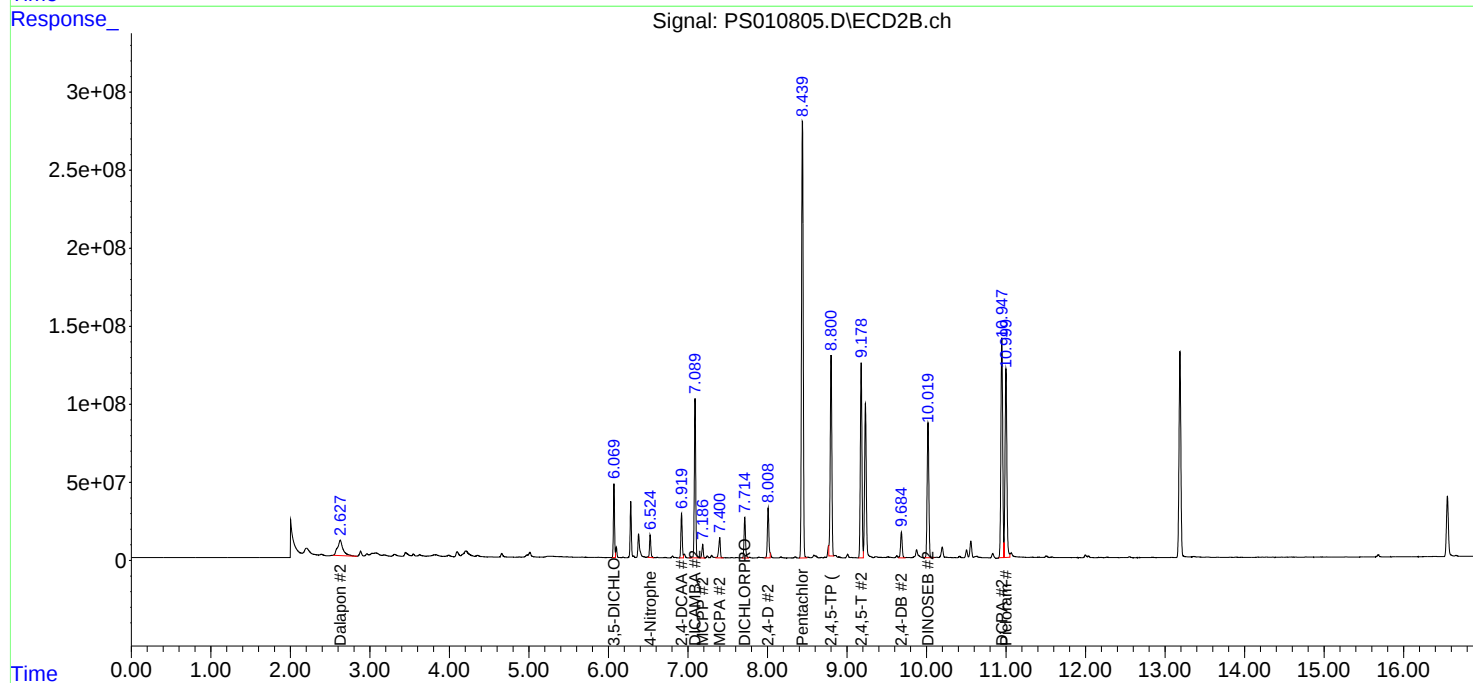
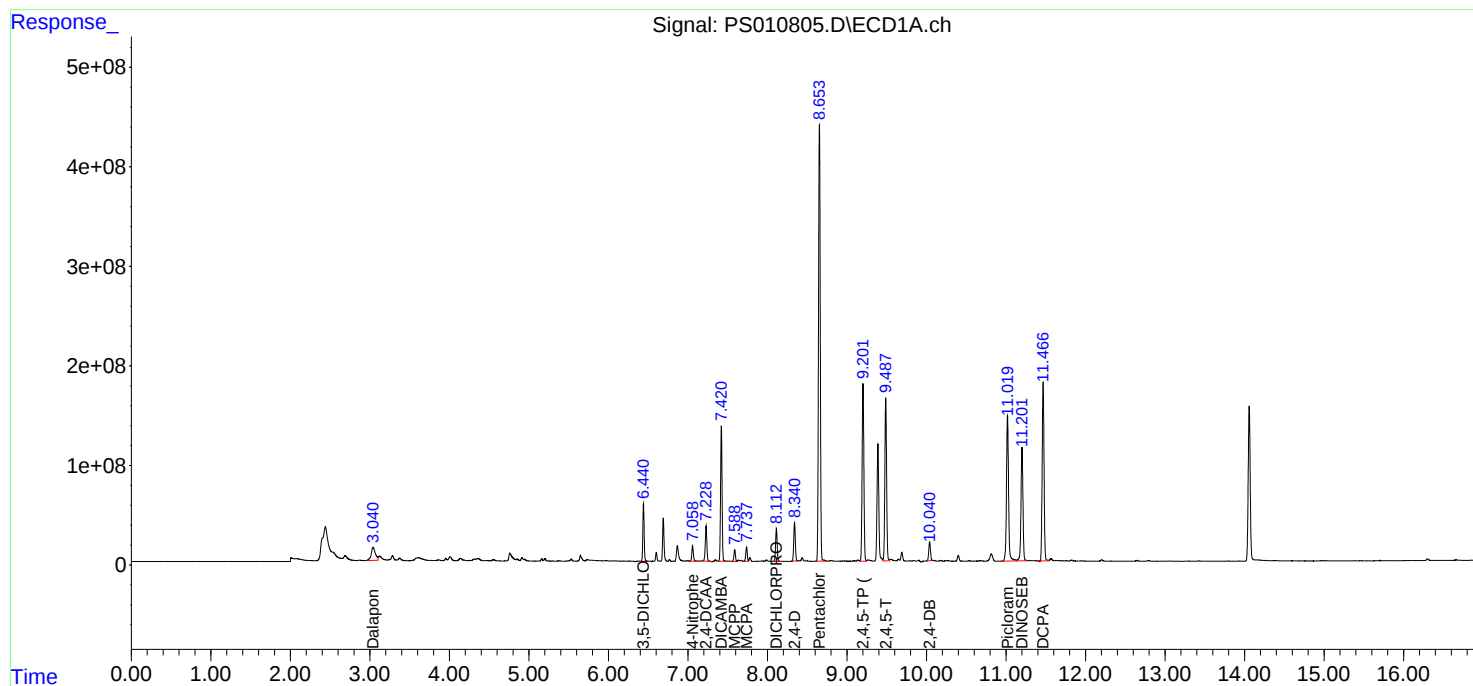
Instrument :
ECD_S
ClientSampleId :
PB129575BS

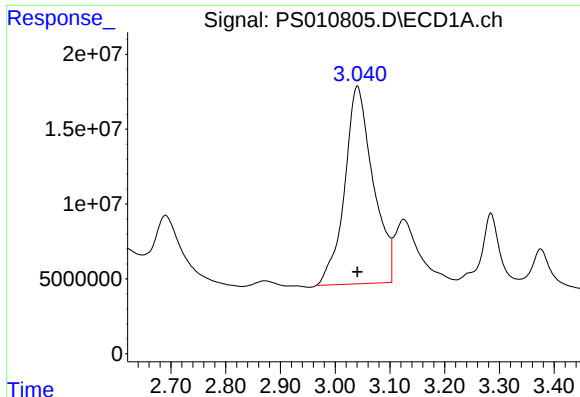
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 18:38:33 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





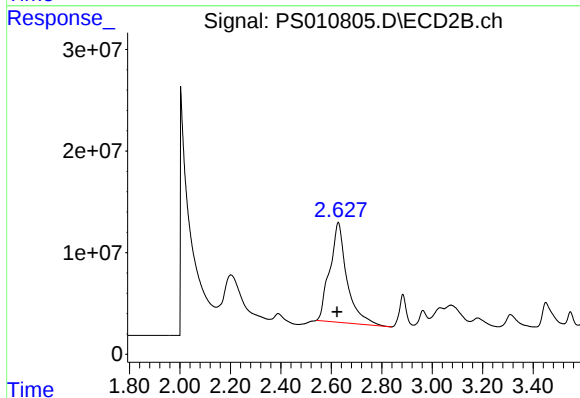
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.000 min
Response: 477258633
Conc: 485.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129575BS

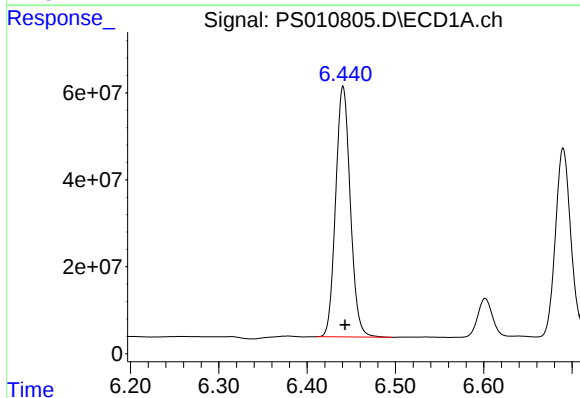
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM



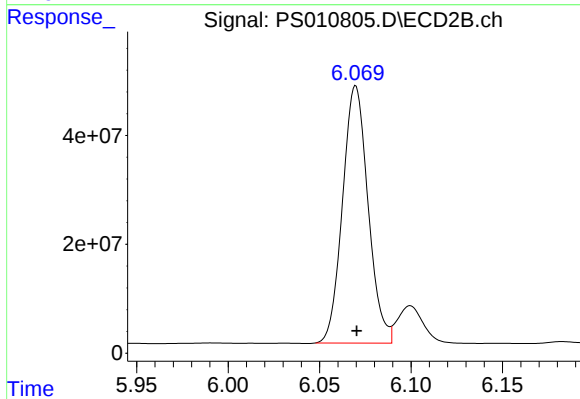
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.004 min
Response: 464742256
Conc: 634.77 ng/ml



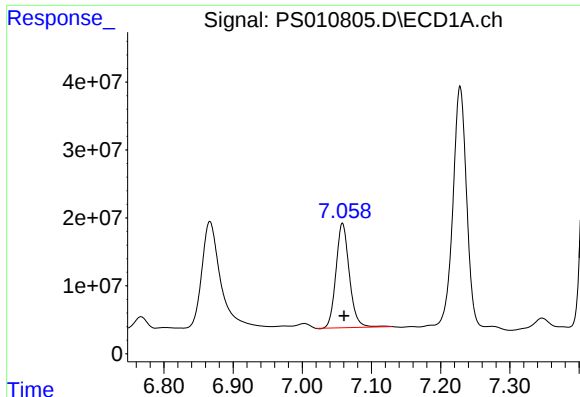
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 664748971
Conc: 608.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 459720054
Conc: 560.88 ng/ml



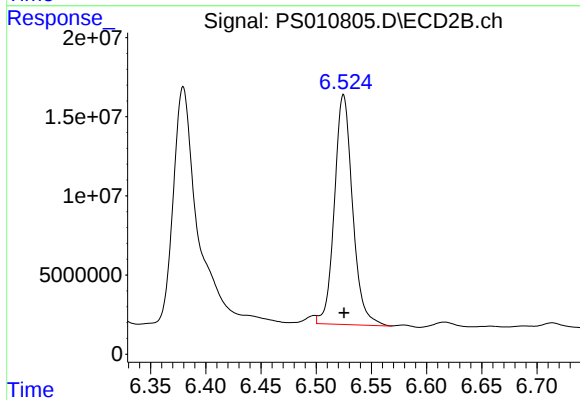
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 206983572
Conc: 558.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129575BS

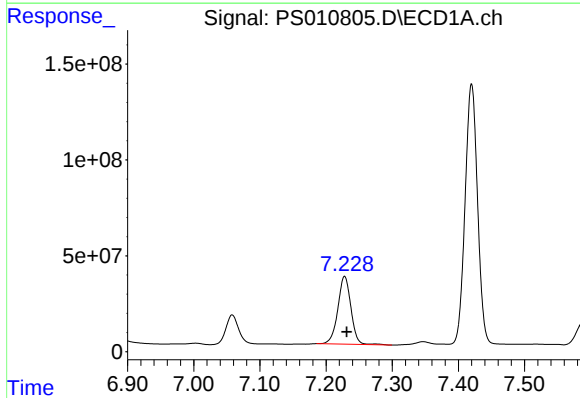
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM



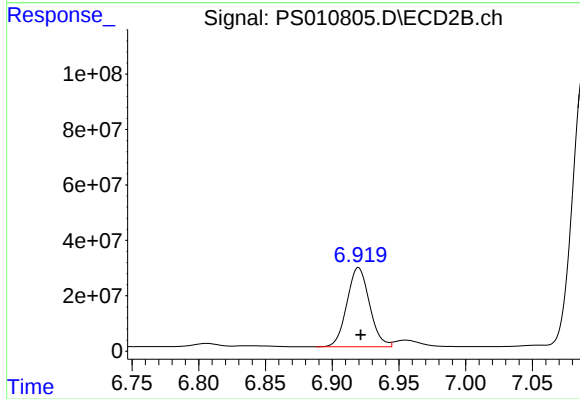
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 166183102
Conc: 501.67 ng/ml m



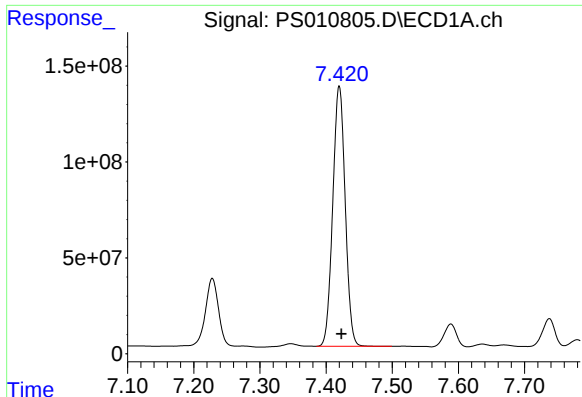
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 487693995
Conc: 616.66 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 336432895
Conc: 616.84 ng/ml



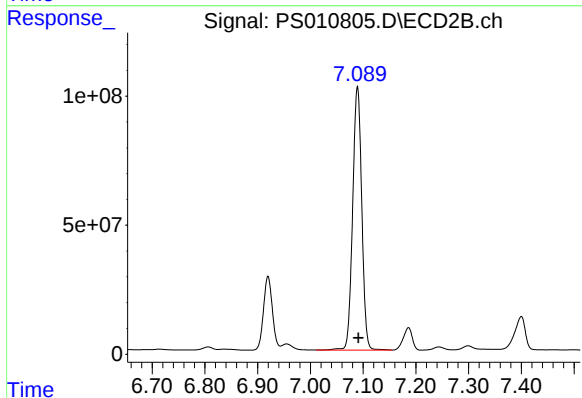
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 1773231657
Conc: 563.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129575BS

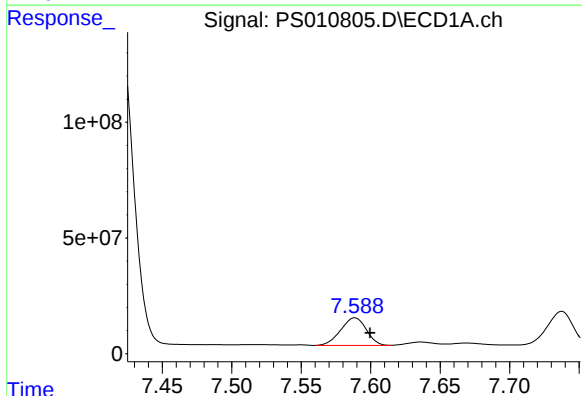
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM



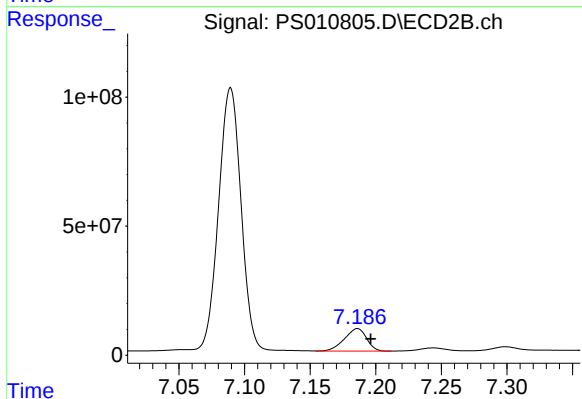
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1228877997
Conc: 545.97 ng/ml



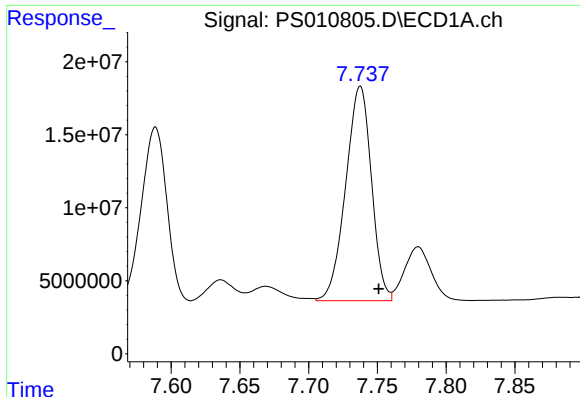
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 152760181
Conc: 61.84 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.010 min
Response: 102644924
Conc: 55.08 ug/ml



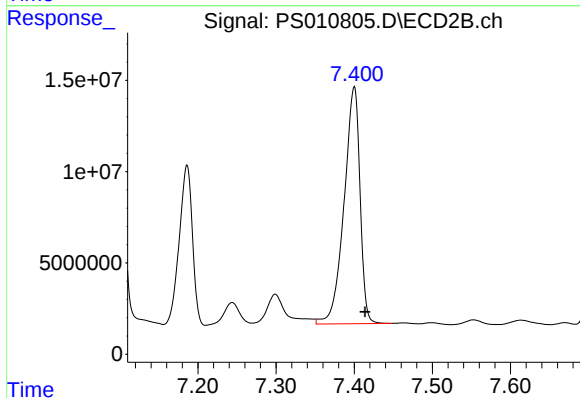
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 191642083
Conc: 54.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129575BS

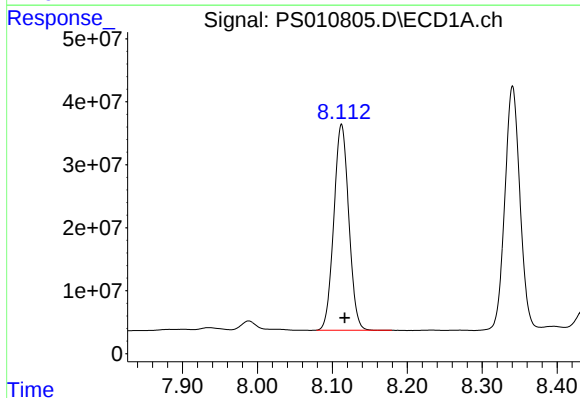
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM



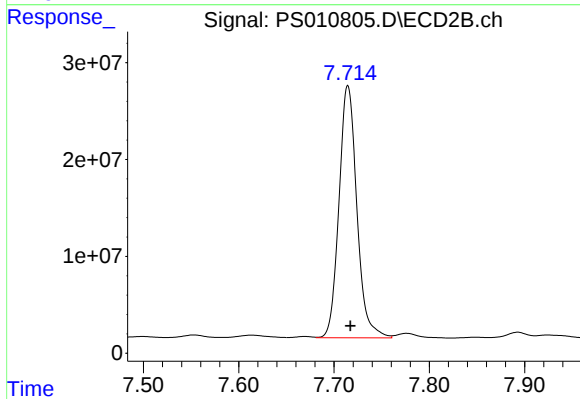
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 184482782
Conc: 67.88 ug/ml



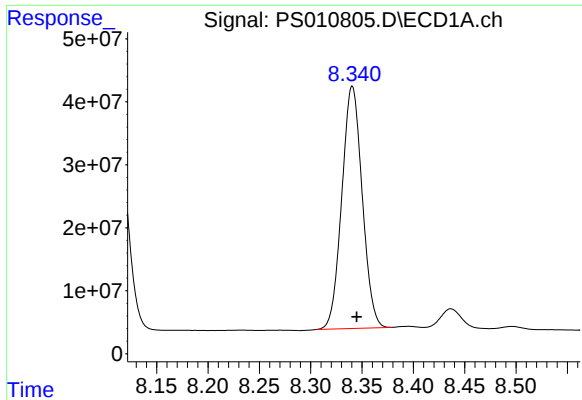
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 452936980
Conc: 597.60 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 339698915
Conc: 589.11 ng/ml



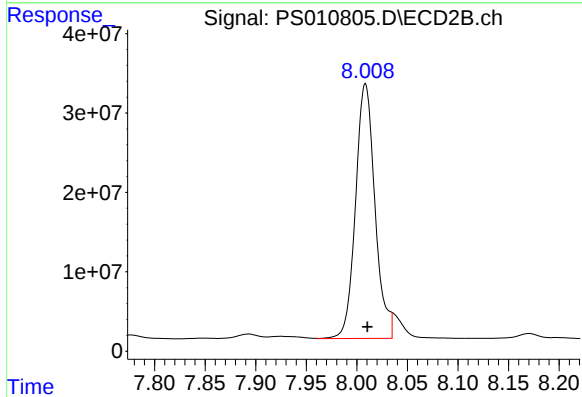
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.004 min
Response: 530941388
Conc: 673.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129575BS

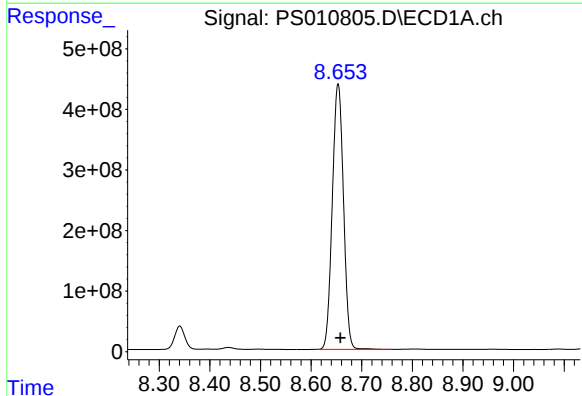
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM



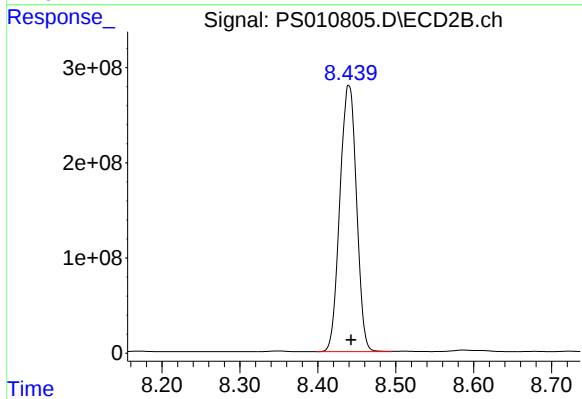
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 428983726
Conc: 565.75 ng/ml m



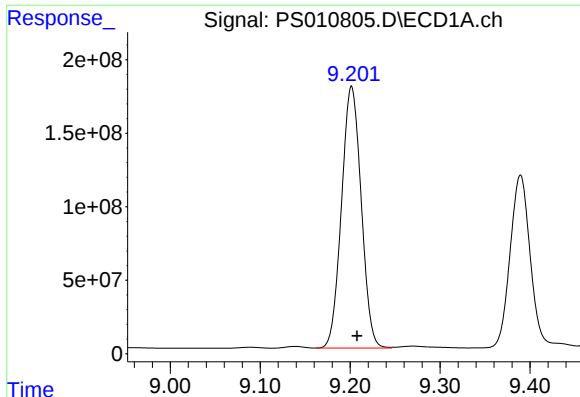
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 6724528576
Conc: 630.46 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 4158361074
Conc: 585.32 ng/ml



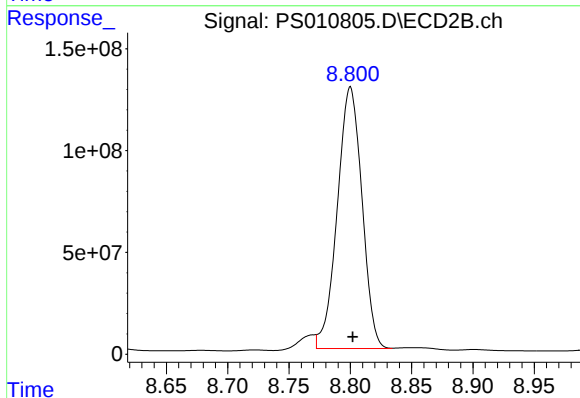
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.006 min
Response: 2708611715
Conc: 633.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129575BS

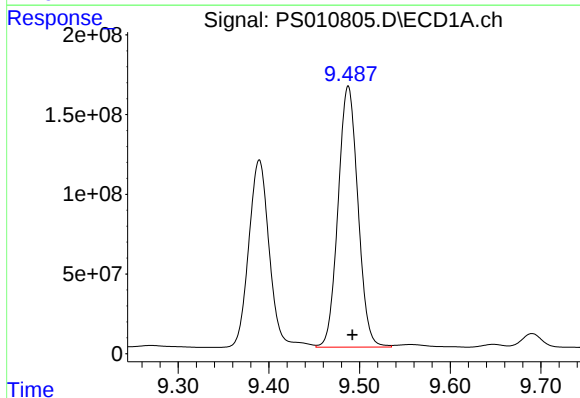
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM



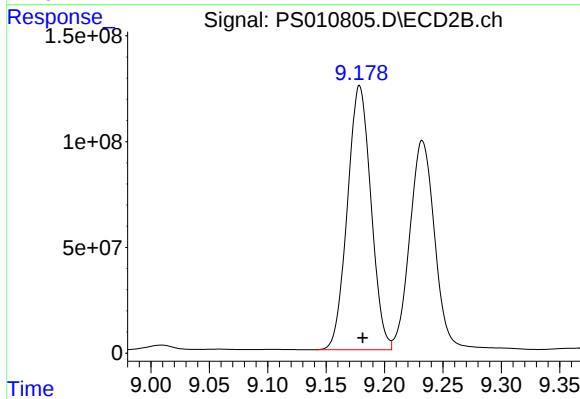
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 1796054421
Conc: 598.02 ng/ml m



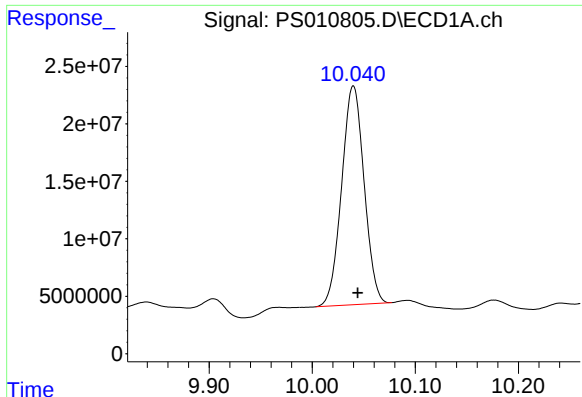
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 2487328458
Conc: 611.59 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.003 min
Response: 1752675770
Conc: 584.05 ng/ml



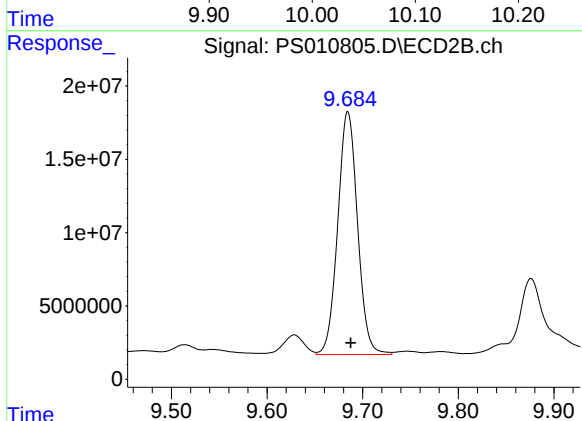
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 288311930
Conc: 521.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129575BS

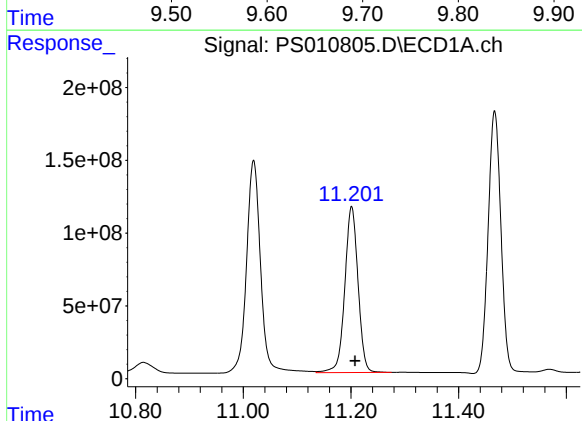
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM



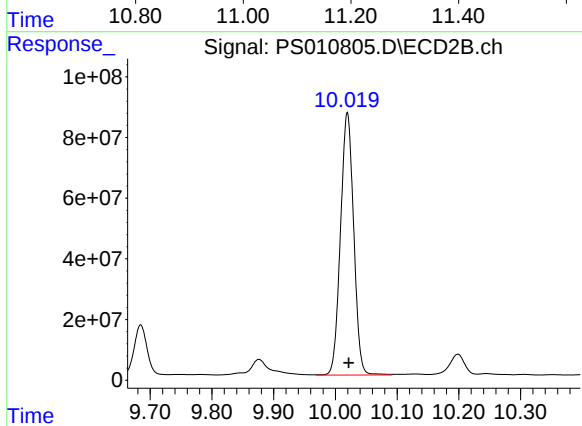
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.003 min
Response: 239012486
Conc: 588.38 ng/ml



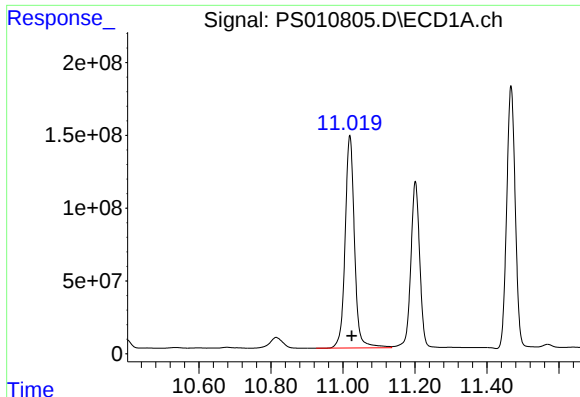
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.006 min
Response: 1942914663
Conc: 601.32 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.002 min
Response: 1284280005
Conc: 596.94 ng/ml



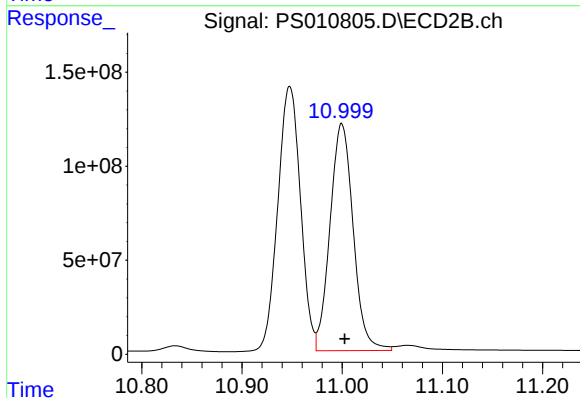
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 2643495077
Conc: 517.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129575BS

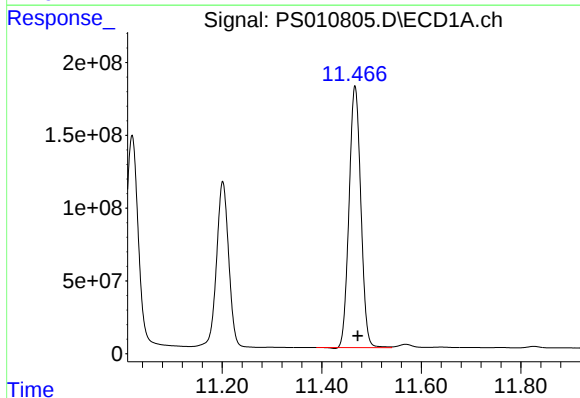
Manual Integrations
APPROVED

Sohil
6/17/2020 4:34:49 PM



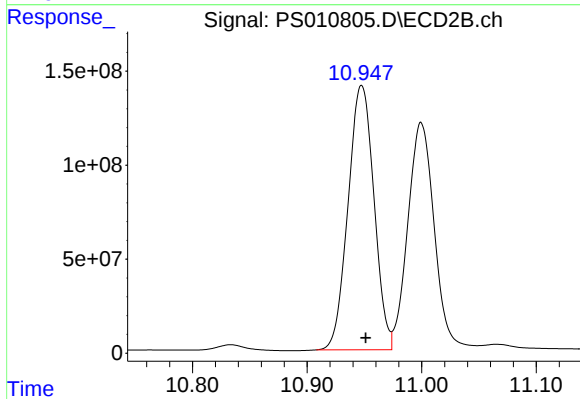
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.003 min
Response: 1940616814
Conc: 470.34 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.005 min
Response: 2945441601
Conc: 549.73 ng/ml



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.004 min
Response: 2210900861
Conc: 596.22 ng/ml