

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061720\
 Data File : PS010824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 18:30
 Operator : DD\AJ
 Sample : L2979-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 15-SPMS

Manual Integrations
 APPROVED

Sohil
 6/18/2020 8:33:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:31:53 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	6.919	310.9E6	192.9E6	393.161	353.690m
Target Compounds							
1) T	Dalapon	3.040	2.600	156.7E6	361.8E6	159.411m	494.167m#
2) T	3,5-DICHL...	6.441	6.070	354.5E6	246.8E6	324.229	301.085
5) T	DICAMBA	7.420	7.088	959.2E6	651.1E6	305.034	289.272m
6) T	MCP	7.586	7.182	79795950	61358329	32.301	32.926
7) T	MCPA	7.735	7.396	106.6E6	149.8E6	30.489	55.133 #
8) T	DICHLORPROP	8.112	7.715	242.3E6	196.7E6	319.741	341.144
9) T	2,4-D	8.342	8.008	330.4E6	257.1E6	419.097	339.105
10) T	Pentachlo...	8.652	8.439	3491.5E6	2268.6E6	327.346	319.326m
11) T	2,4,5-TP ...	9.201	8.800	1451.6E6	979.5E6	339.408	326.138m
12) T	2,4,5-T	9.487	9.179	1332.2E6	965.2E6	327.550	321.628
13) T	2,4-DB	10.040	9.685	145.2E6	160.5E6	262.588	395.143 #
14) T	DINOSEB	11.198	10.021	60765383	37805001	18.806m	17.572
15) T	Picloram	11.019	10.999	1697.5E6	1209.2E6	332.502	293.081
16) T	DCPA	11.467	10.947	1606.8E6	1300.7E6	299.890	350.766

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061720\
Data File : PS010824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2020 18:30
Operator : DD\AJ
Sample : L2979-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

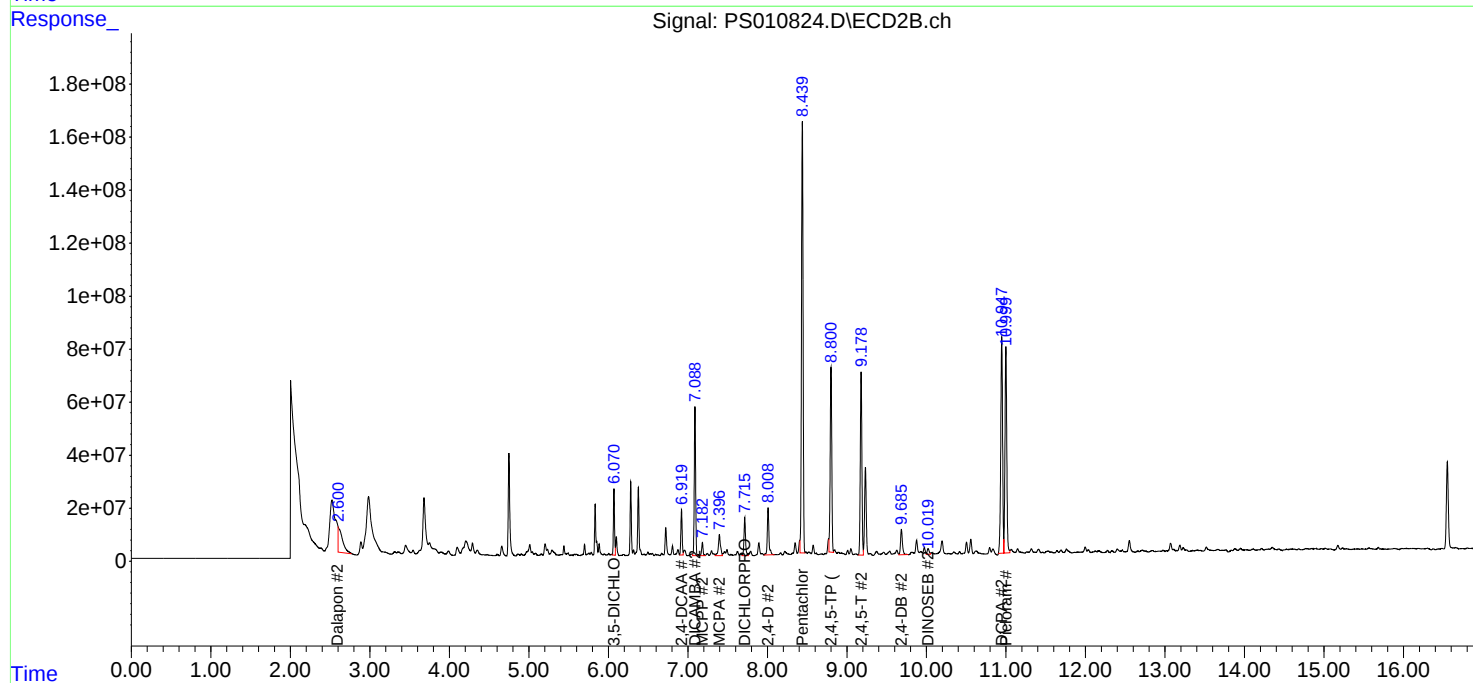
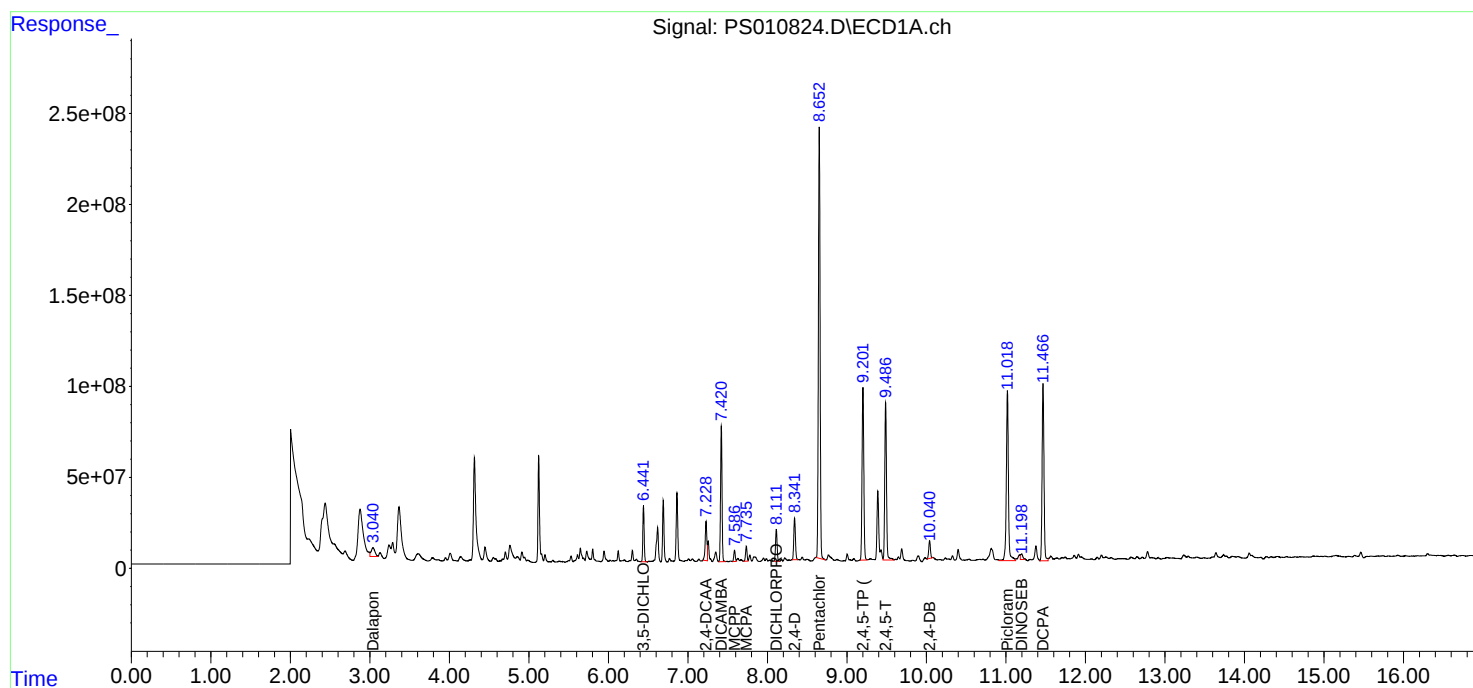
Instrument :
ECD_S
ClientSampled :
15-SPMS

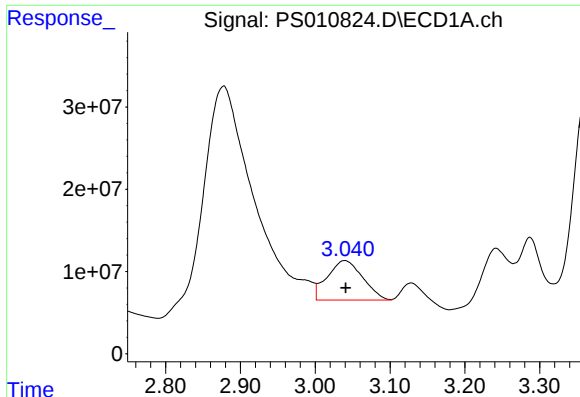
Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:31:53 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





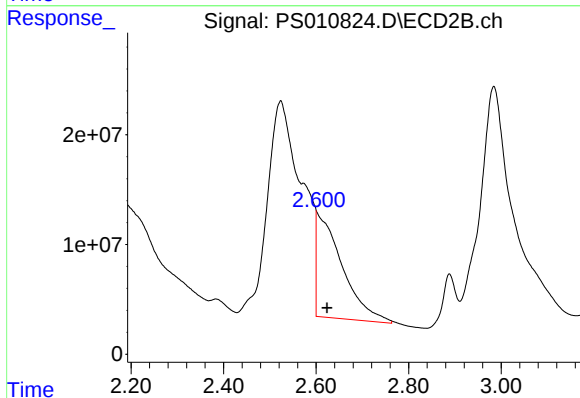
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 156732334
Conc: 159.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
15-SPMS

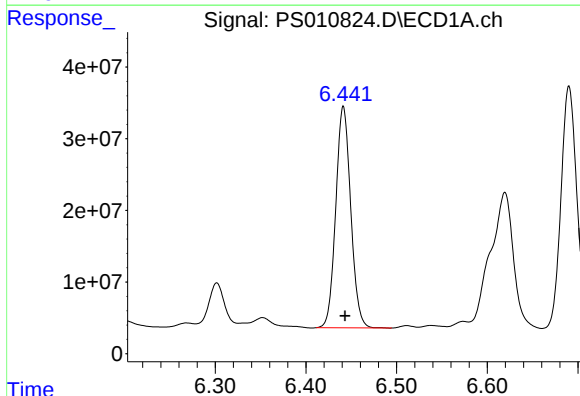
Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM



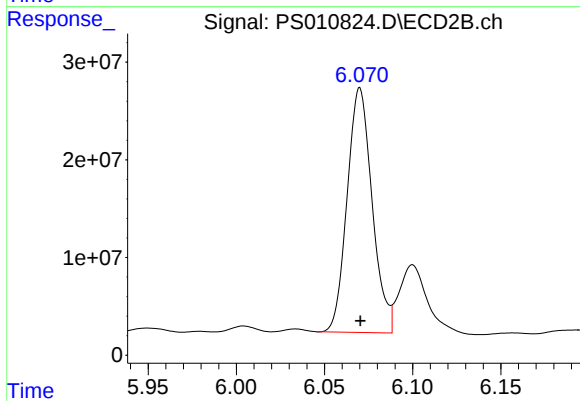
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: -0.023 min
Response: 361801569
Conc: 494.17 ng/ml m



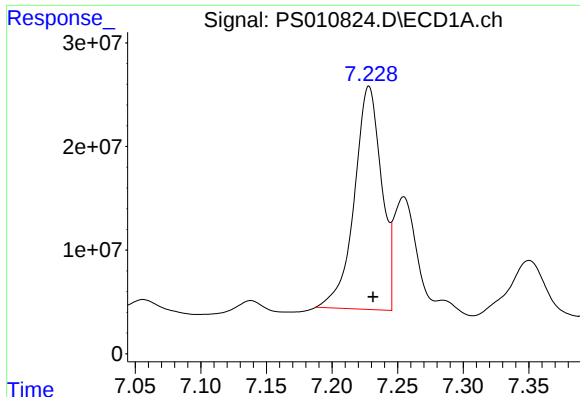
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 354452027
Conc: 324.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 246782894
Conc: 301.09 ng/ml



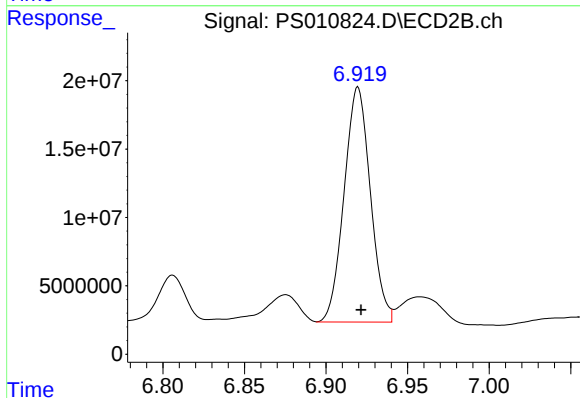
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 310935767
Conc: 393.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMS

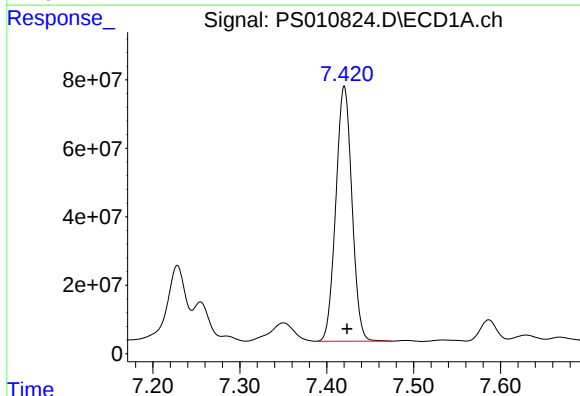
Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM



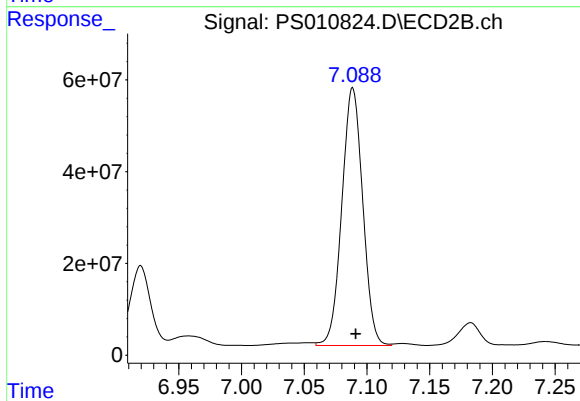
#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 192908299
Conc: 353.69 ng/ml m



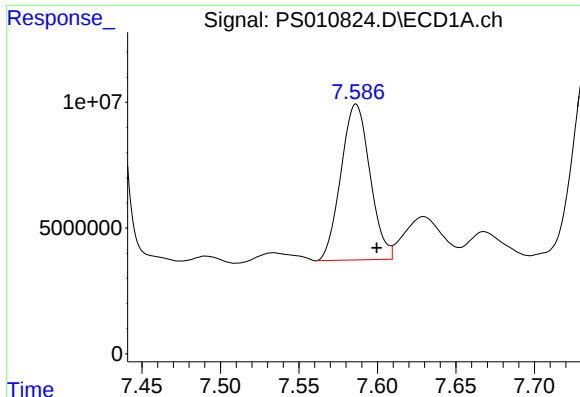
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 959173405
Conc: 305.03 ng/ml



#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 651100096
Conc: 289.27 ng/ml m



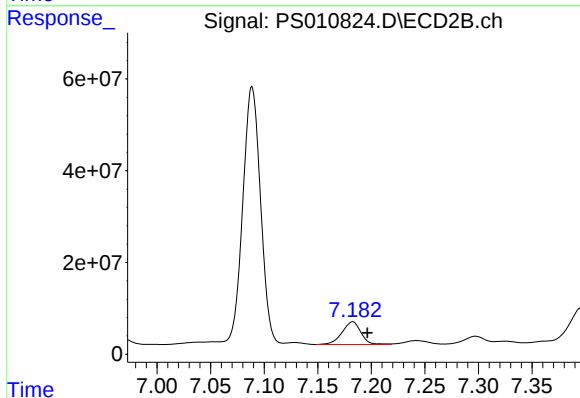
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.013 min
Response: 79795950
Conc: 32.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMS

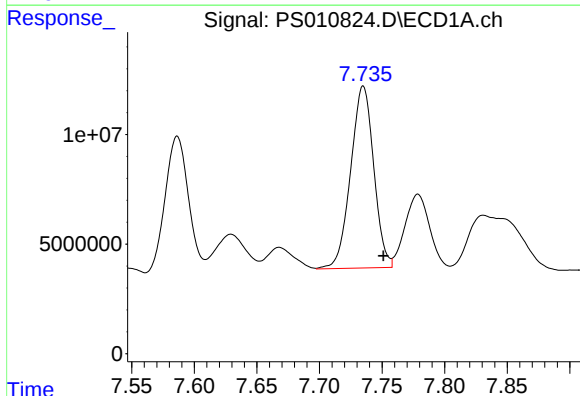
Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM



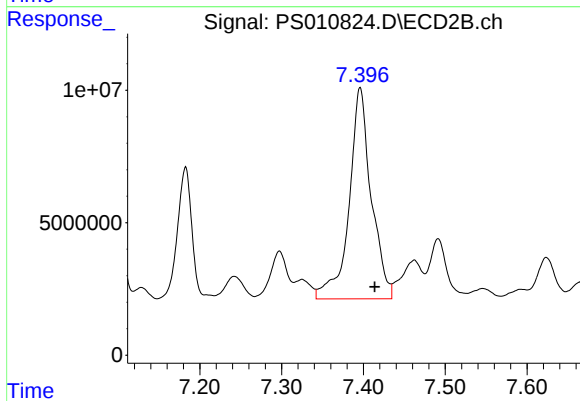
#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.014 min
Response: 61358329
Conc: 32.93 ug/ml



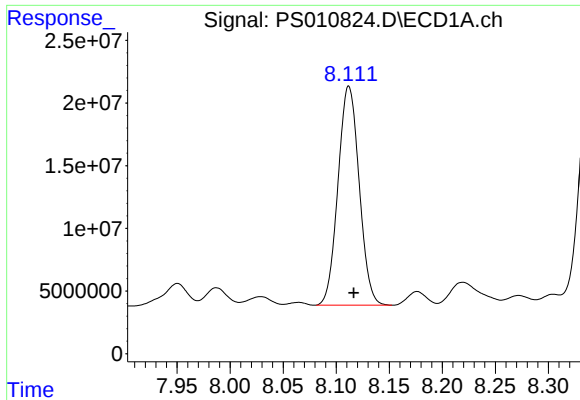
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.016 min
Response: 106590853
Conc: 30.49 ug/ml



#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.018 min
Response: 149838553
Conc: 55.13 ug/ml



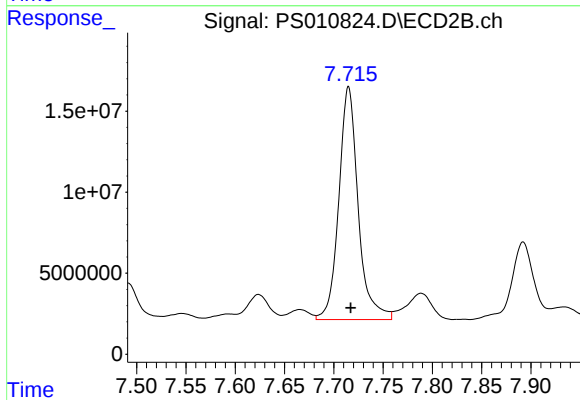
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 242339302
Conc: 319.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMS

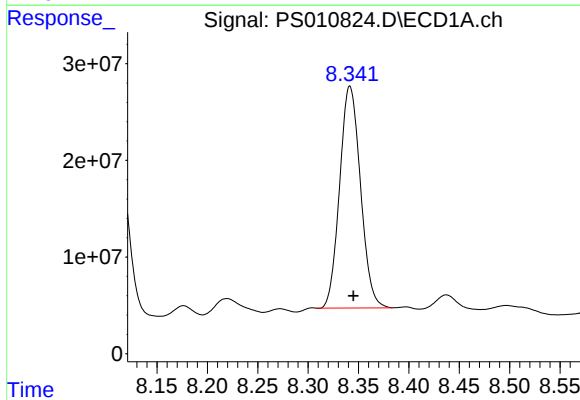
Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM



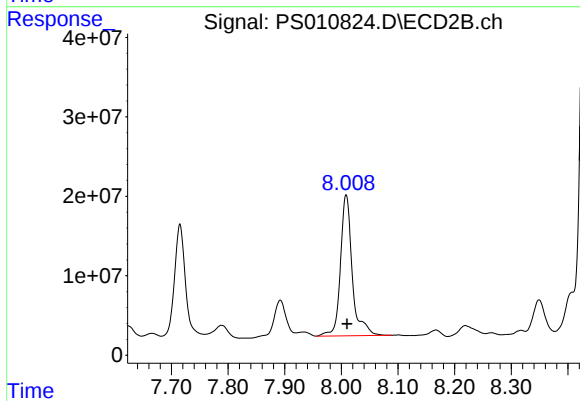
#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 196713161
Conc: 341.14 ng/ml



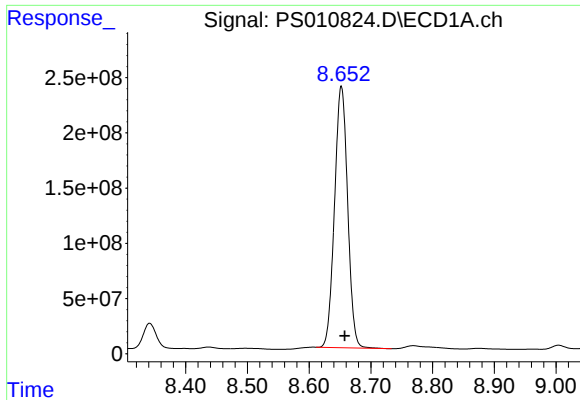
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 330363629
Conc: 419.10 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 257127886
Conc: 339.10 ng/ml



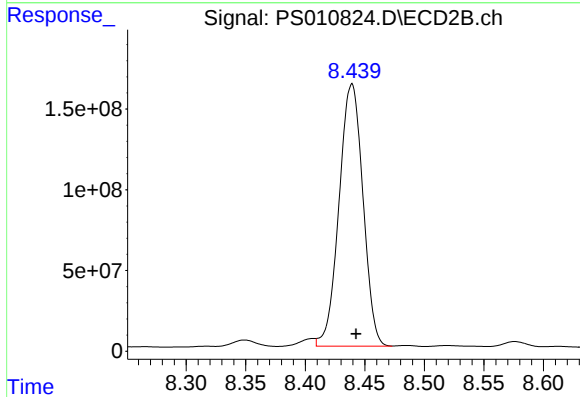
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.006 min
Response: 3491506923
Conc: 327.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMS

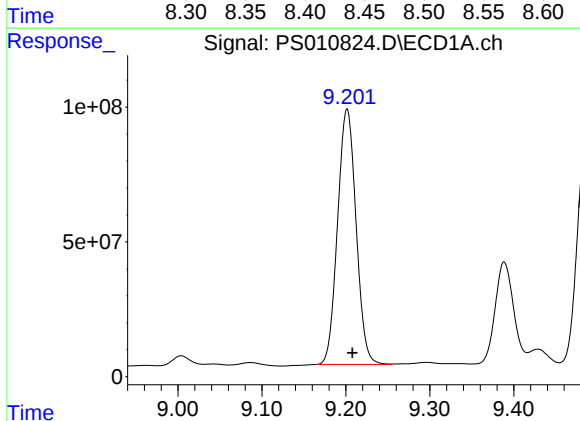
Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM



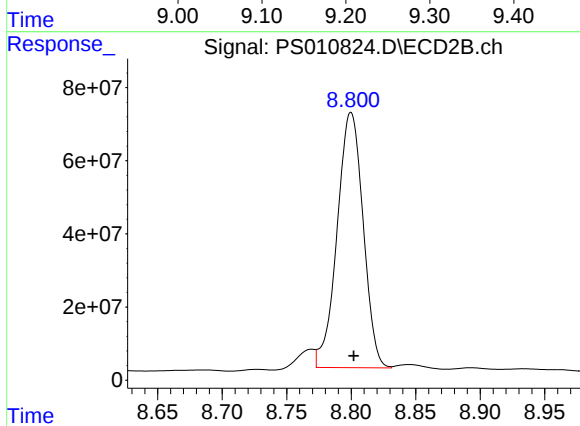
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.004 min
Response: 2268629159
Conc: 319.33 ng/ml m



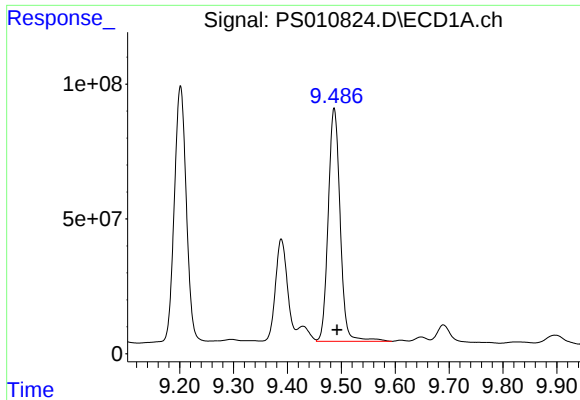
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: -0.006 min
Response: 1451583822
Conc: 339.41 ng/ml



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

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 979493928
Conc: 326.14 ng/ml m



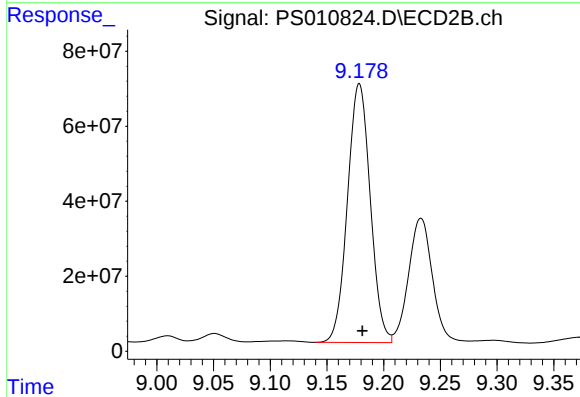
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.005 min
Response: 1332150045
Conc: 327.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMS

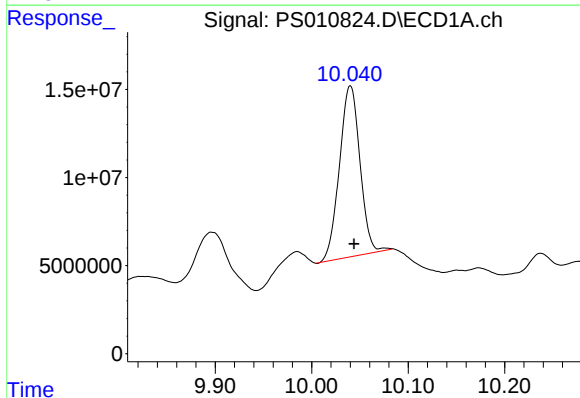
Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM



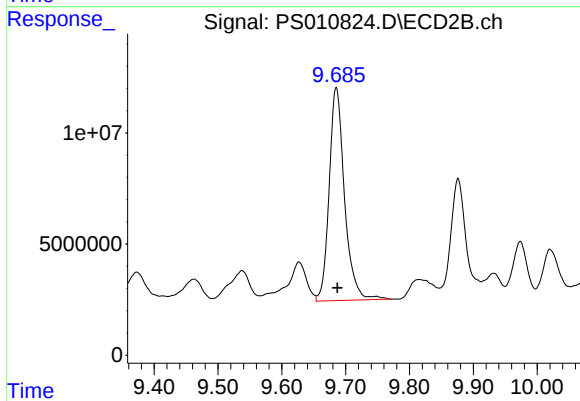
#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.003 min
Response: 965177996
Conc: 321.63 ng/ml



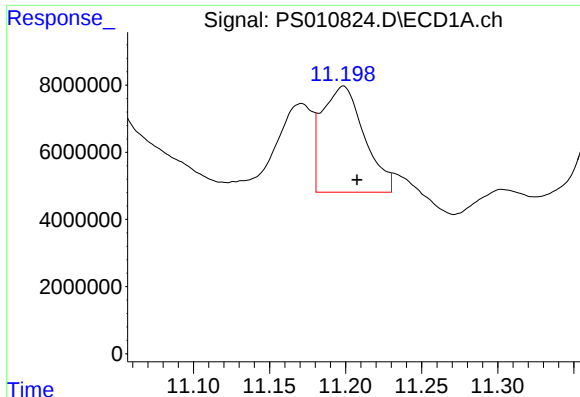
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 145191928
Conc: 262.59 ng/ml



#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 160516044
Conc: 395.14 ng/ml



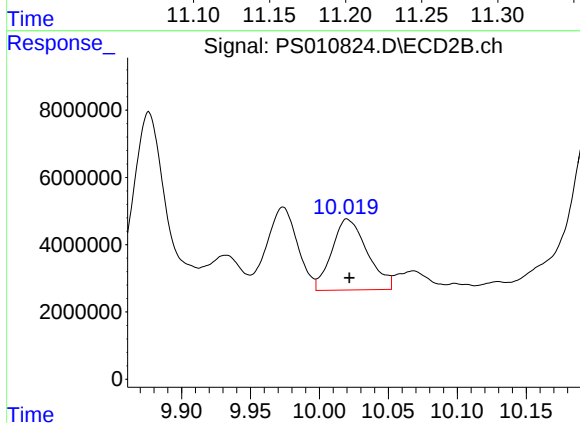
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: -0.009 min
Response: 60765383
Conc: 18.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
15-SPMS

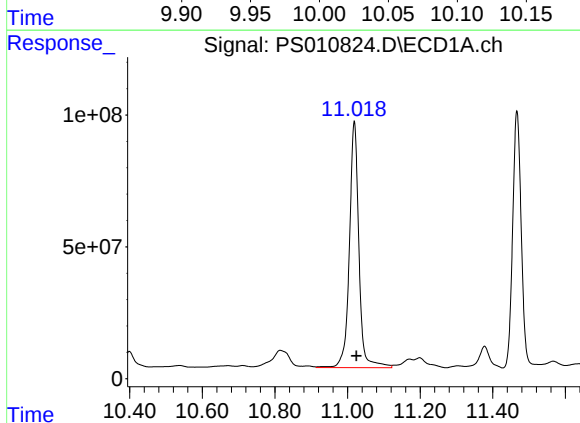
Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM



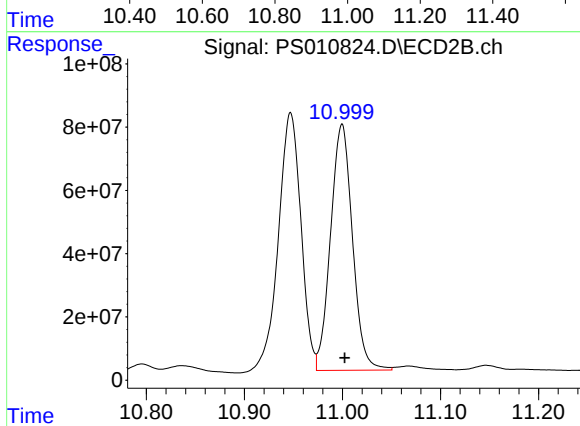
#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 37805001
Conc: 17.57 ng/ml



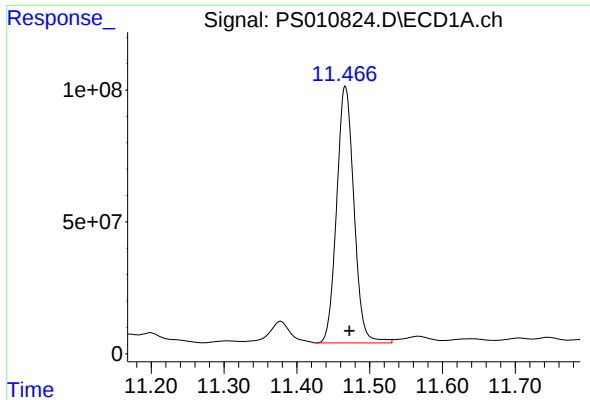
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 1697464795
Conc: 332.50 ng/ml



#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 1209241211
Conc: 293.08 ng/ml



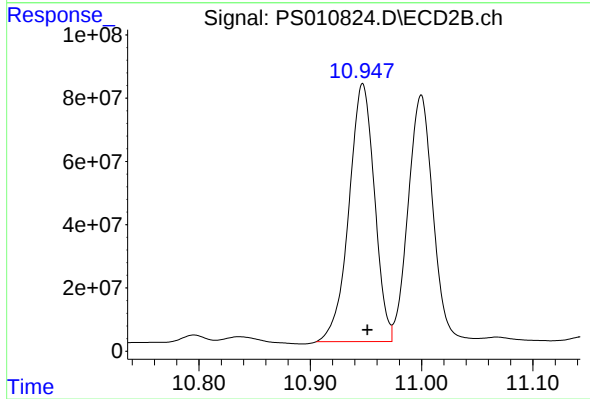
#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.006 min
Response: 1606802736
Conc: 299.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMS

Manual Integrations
APPROVED

Sohil
6/18/2020 8:33:28 AM



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.004 min
Response: 1300705827
Conc: 350.77 ng/ml