

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
 Data File : PS003022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2019 12:55
 Operator : EI\SJ
 Sample : PB116790BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116790BS

Manual Integrations
 APPROVED

Sohil
 2/6/2019 4:17:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 13:25:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 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	11.298	10.797	205.4E6	219.9E6	541.073	514.440
Target Compounds							
1) T	Dalapon	2.859	2.328	272.0E6	272.9E6	493.016m	509.133m
2) T	3,5-DICHL...	9.725	8.956	280.8E6	270.9E6	487.593m	480.749m
3) T	4-Nitroph...	10.887	9.946	104.5E6	103.4E6	539.850	494.808
5) T	DICAMBA	11.604	11.076	768.0E6	754.3E6	479.163m	475.385m
6) T	MCPD	11.946	11.306	58851520	54213735	49.120m	49.153m
7) T	MCPA	12.195	11.681	91130342	80223755	51.487m	50.998m
8) T	DICHLORPROP	12.794	12.202	191.6E6	186.5E6	499.573m	487.886
9) T	2,4-D	13.154	12.673	239.3E6	245.5E6	519.030m	489.703
10) T	Pentachlo...	13.521	13.208	3179.4E6	3054.8E6	495.782m	494.253m
11) T	2,4,5-TP ...	14.399	13.834	1240.9E6	1211.3E6	492.731	488.375
12) T	2,4,5-T	14.797	14.397	1205.9E6	942.0E6	494.361	492.290
13) T	2,4-DB	15.544	15.050	130.0E6	125.9E6	497.122m	495.843m
14) T	DINOSEB	17.014	15.473	920.4E6	834.4E6	489.216	475.994m
15) T	Picloram	16.786	16.704	1536.8E6	1460.4E6	485.772	485.760
16) T	DCPA	17.359	16.649	1501.3E6	1518.9E6	499.215m	490.354

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
Data File : PS003022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2019 12:55
Operator : EI\SJ
Sample : PB116790BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

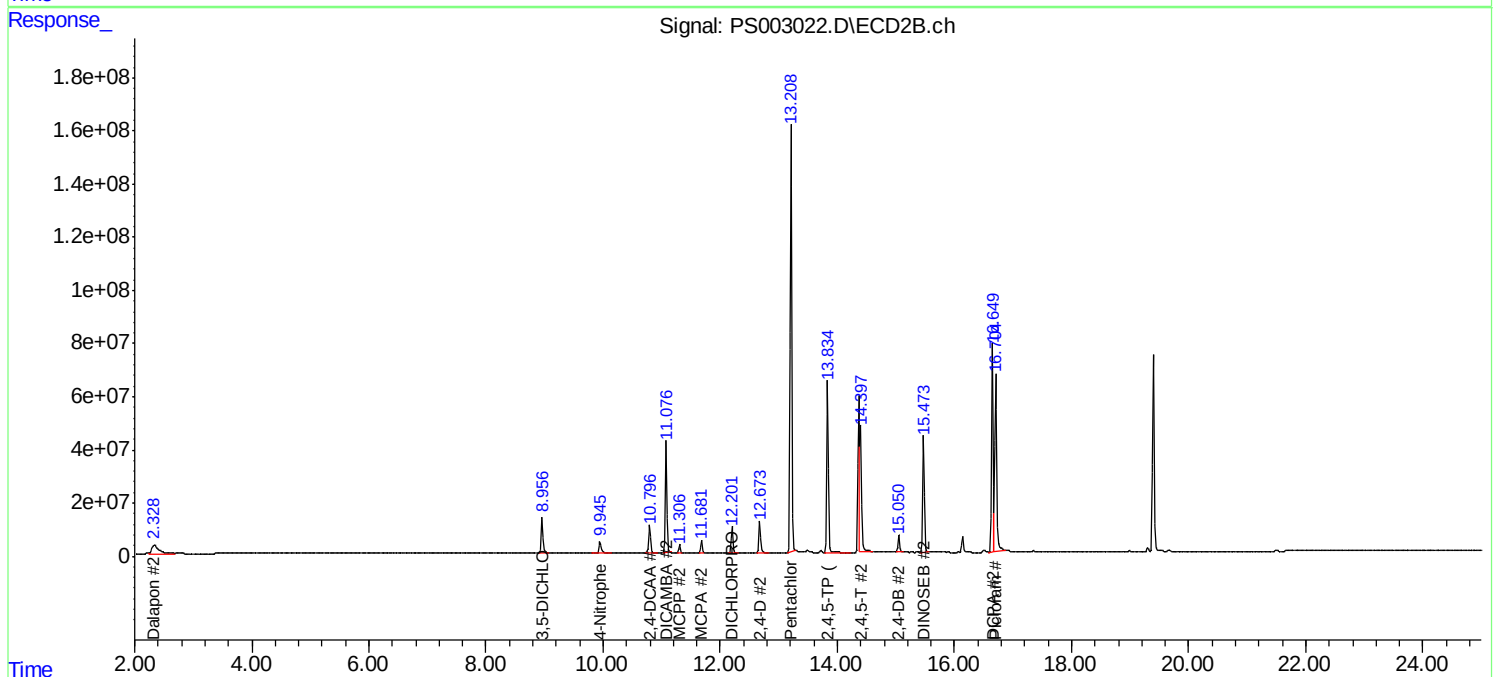
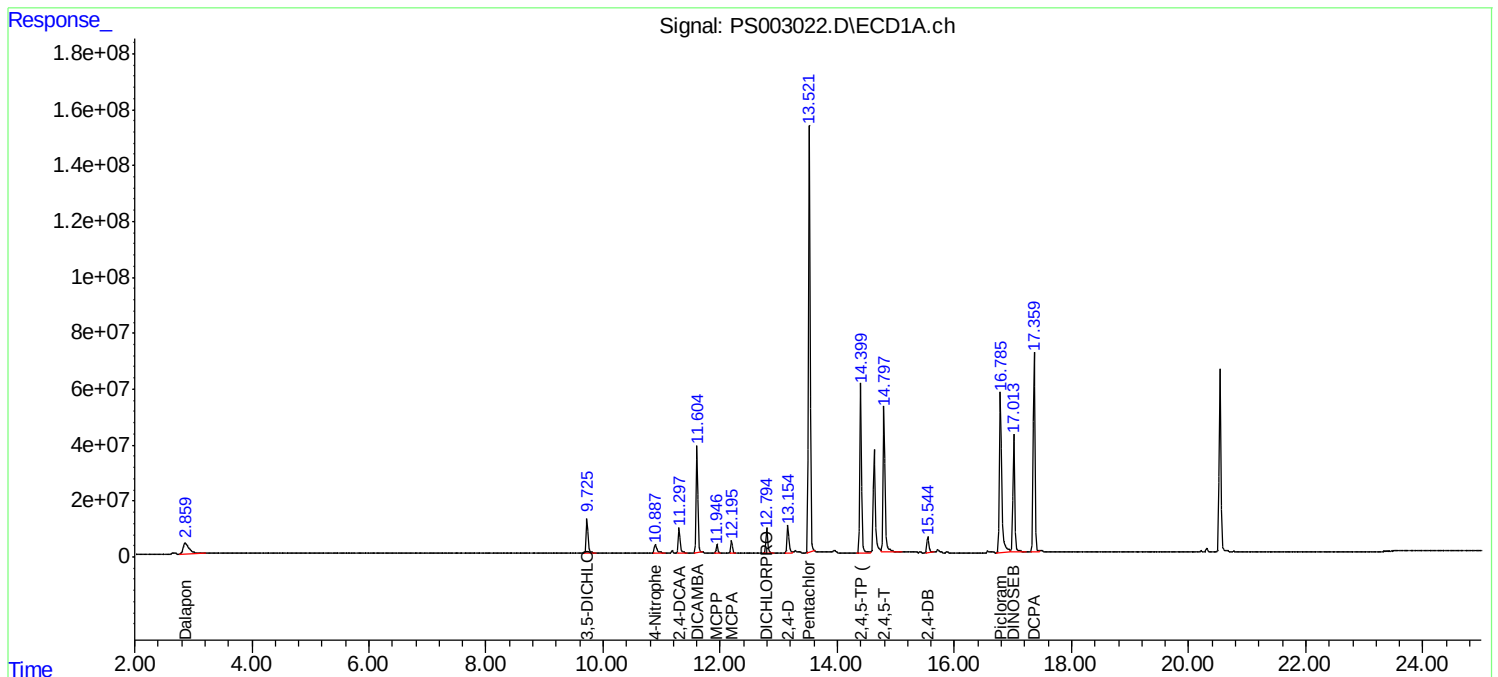
Instrument :
ECD_S
ClientSampled :
PB116790BS

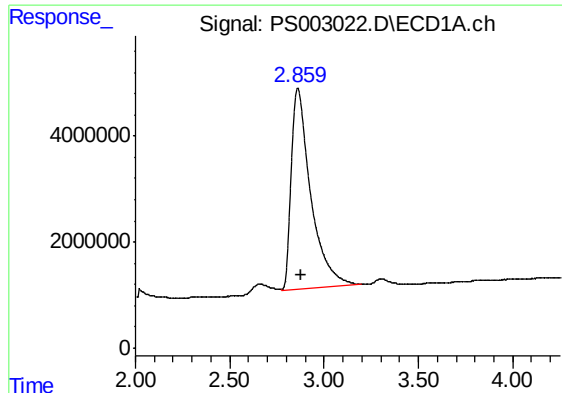
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 13:25:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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





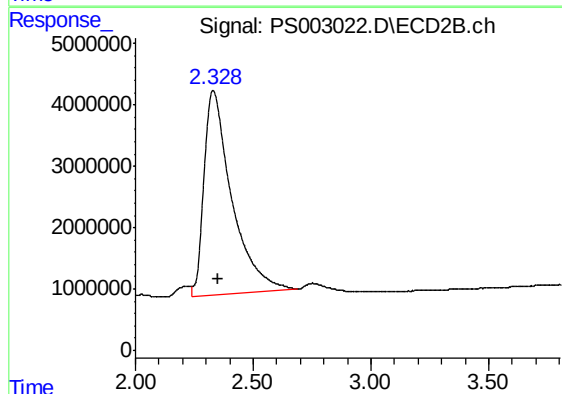
#1 Dalapon

R.T.: 2.859 min
Delta R.T.: -0.021 min
Response: 271971175
Conc: 493.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BS

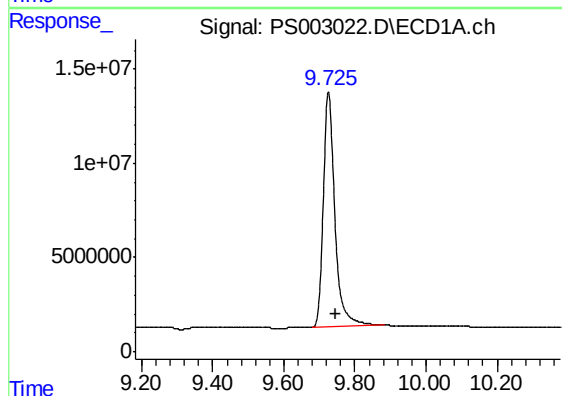
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM



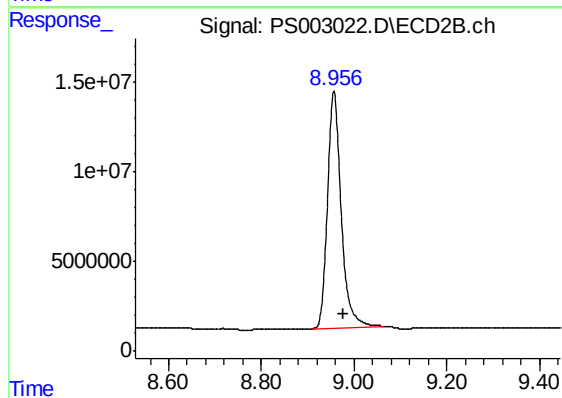
#1 Dalapon

R.T.: 2.328 min
Delta R.T.: -0.022 min
Response: 272855189
Conc: 509.13 ng/ml m



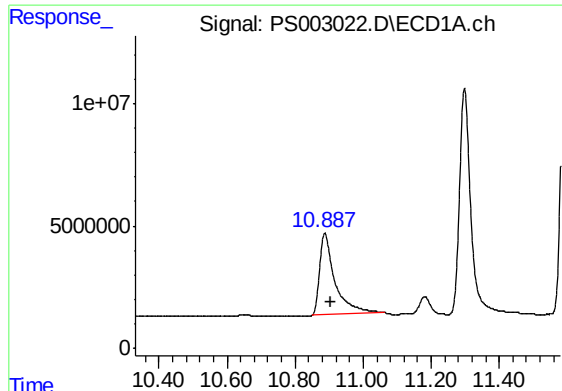
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.725 min
Delta R.T.: -0.021 min
Response: 280777066
Conc: 487.59 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: -0.020 min
Response: 270934733
Conc: 480.75 ng/ml m



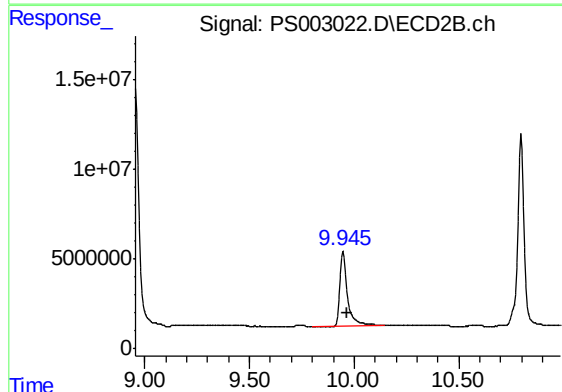
#3 4-Nitrophenol

R.T.: 10.887 min
Delta R.T.: -0.017 min
Response: 104482151
Conc: 539.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116790BS

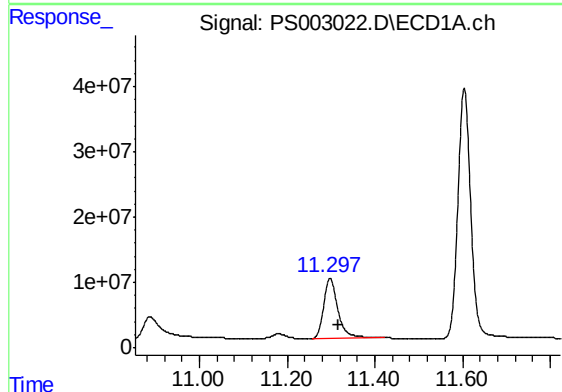
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM



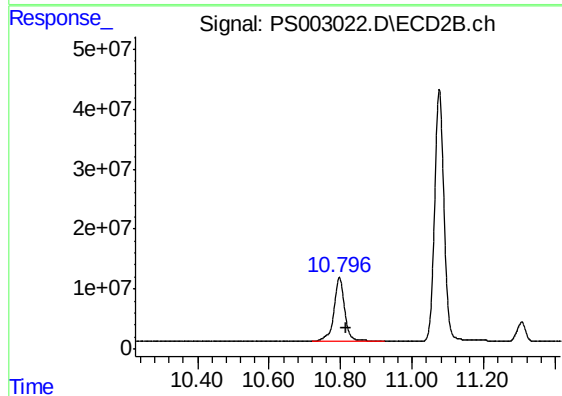
#3 4-Nitrophenol

R.T.: 9.946 min
Delta R.T.: -0.019 min
Response: 103425929
Conc: 494.81 ng/ml



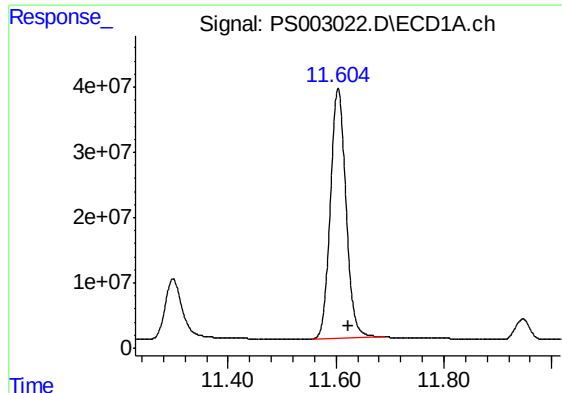
#4 2,4-DCAA

R.T.: 11.298 min
Delta R.T.: -0.020 min
Response: 205413307
Conc: 541.07 ng/ml



#4 2,4-DCAA

R.T.: 10.797 min
Delta R.T.: -0.020 min
Response: 219946642
Conc: 514.44 ng/ml



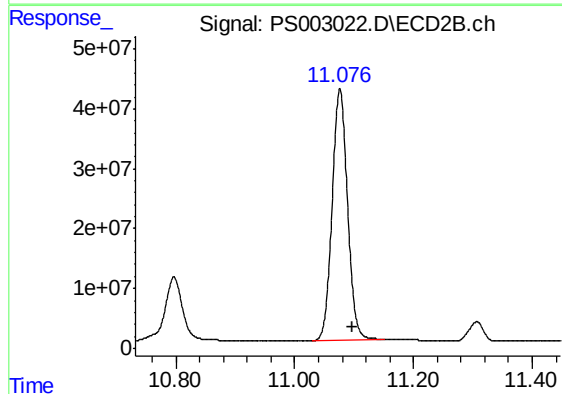
#5 DICAMBA

R.T.: 11.604 min
Delta R.T.: -0.021 min
Response: 768044246
Conc: 479.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BS

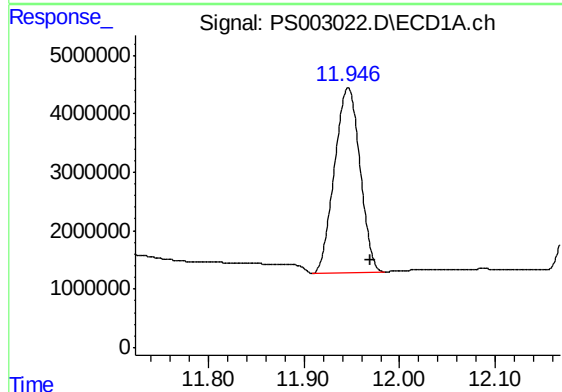
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM



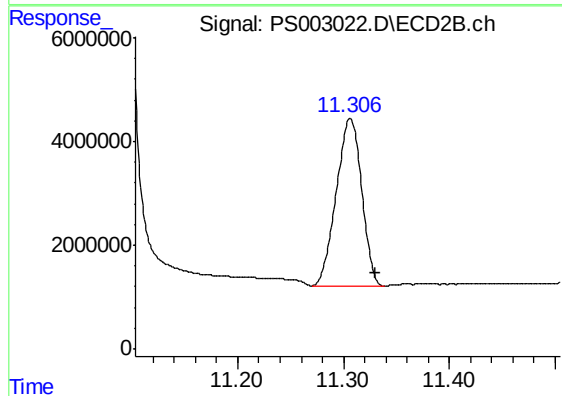
#5 DICAMBA

R.T.: 11.076 min
Delta R.T.: -0.021 min
Response: 754277498
Conc: 475.39 ng/ml m



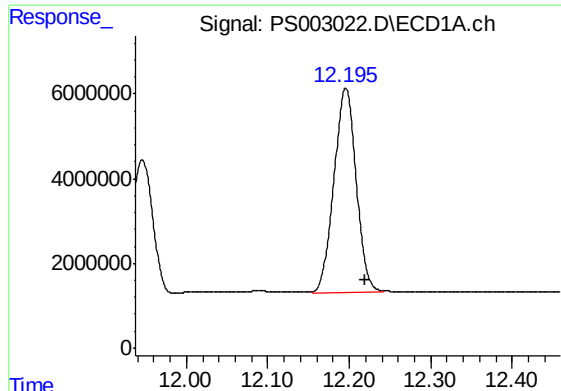
#6 MCPP

R.T.: 11.946 min
Delta R.T.: -0.024 min
Response: 58851520
Conc: 49.12 ug/ml m



#6 MCPP

R.T.: 11.306 min
Delta R.T.: -0.024 min
Response: 54213735
Conc: 49.15 ug/ml m



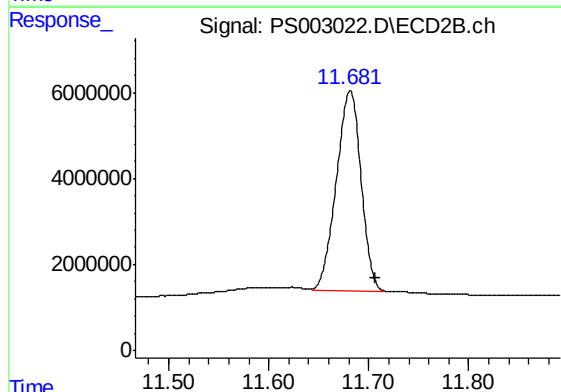
#7 MCPA

R.T.: 12.195 min
Delta R.T.: -0.024 min
Response: 91130342
Conc: 51.49 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BS

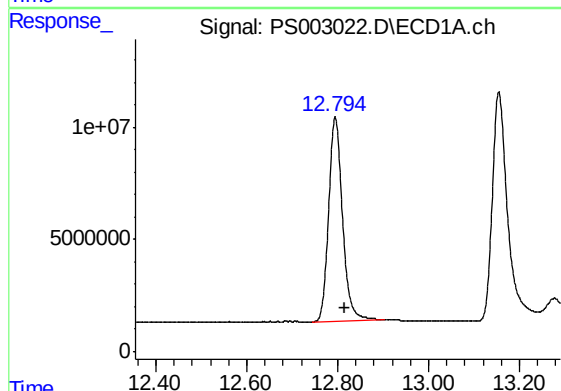
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM



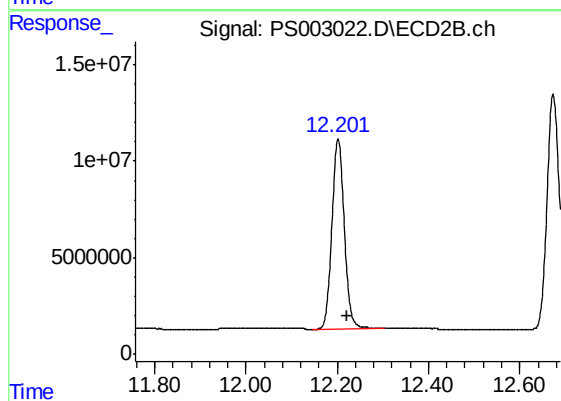
#7 MCPA

R.T.: 11.681 min
Delta R.T.: -0.025 min
Response: 80223755
Conc: 51.00 ug/ml m



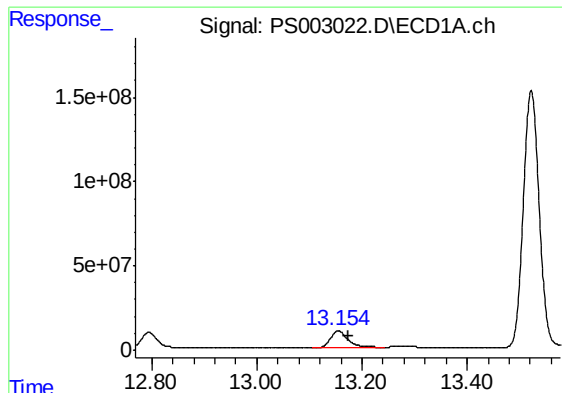
#8 DICHLORPROP

R.T.: 12.794 min
Delta R.T.: -0.021 min
Response: 191601510
Conc: 499.57 ng/ml m



#8 DICHLORPROP

R.T.: 12.202 min
Delta R.T.: -0.020 min
Response: 186538974
Conc: 487.89 ng/ml



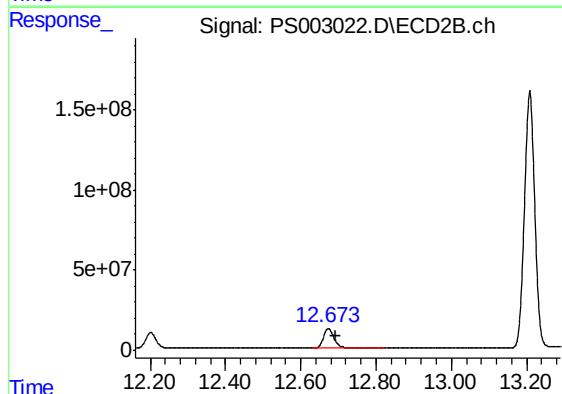
#9 2,4-D

R.T.: 13.154 min
Delta R.T.: -0.020 min
Response: 239302982
Conc: 519.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BS

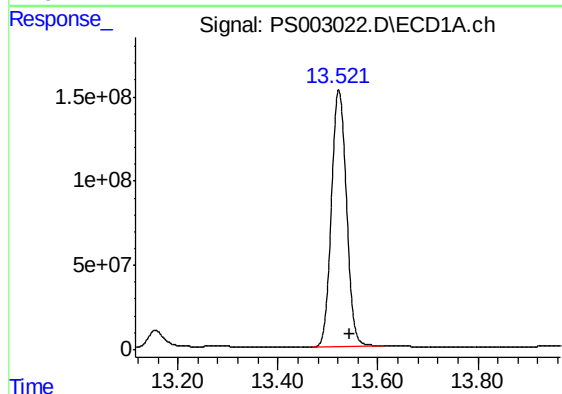
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM



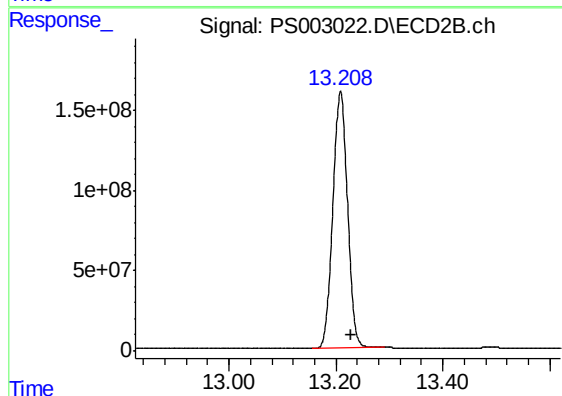
#9 2,4-D

R.T.: 12.673 min
Delta R.T.: -0.020 min
Response: 245530355
Conc: 489.70 ng/ml



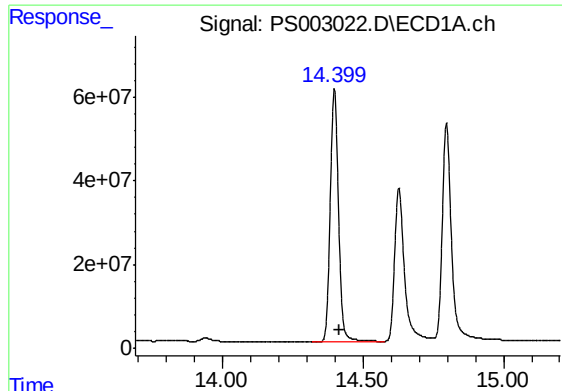
#10 Pentachlorophenol

R.T.: 13.521 min
Delta R.T.: -0.022 min
Response: 3179446281
Conc: 495.78 ng/ml m



#10 Pentachlorophenol

R.T.: 13.208 min
Delta R.T.: -0.021 min
Response: 3054782415
Conc: 494.25 ng/ml m



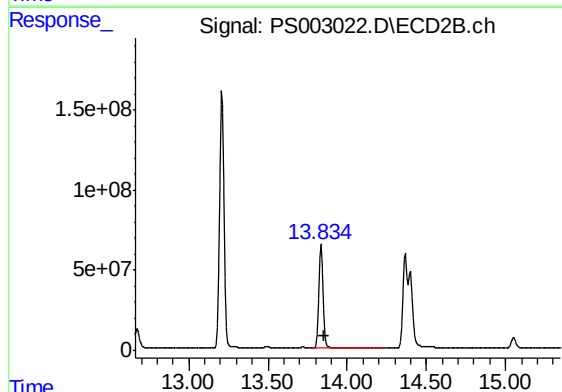
#11 2,4,5-TP (SILVEX)

R.T.: 14.399 min
Delta R.T.: -0.021 min
Response: 1240879486
Conc: 492.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116790BS

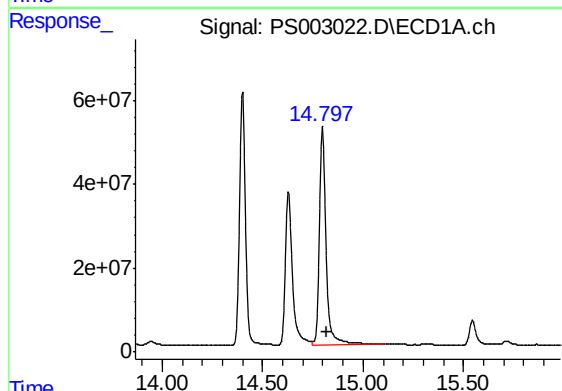
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM



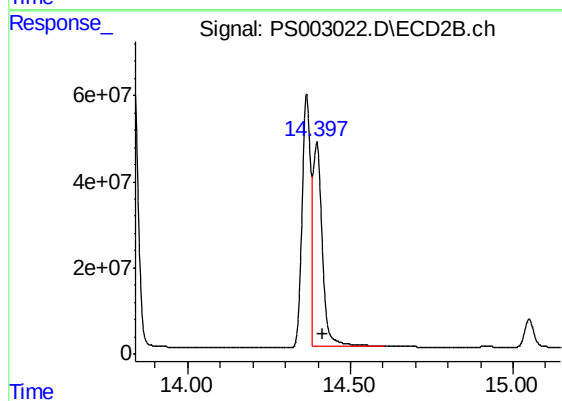
#11 2,4,5-TP (SILVEX)

R.T.: 13.834 min
Delta R.T.: -0.020 min
Response: 1211342816
Conc: 488.37 ng/ml



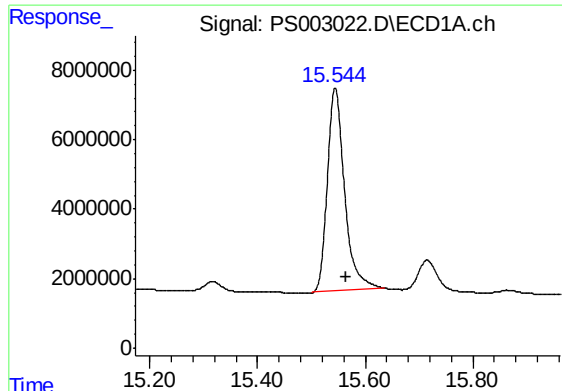
#12 2,4,5-T

R.T.: 14.797 min
Delta R.T.: -0.019 min
Response: 1205946644
Conc: 494.36 ng/ml



#12 2,4,5-T

R.T.: 14.397 min
Delta R.T.: -0.020 min
Response: 941990961
Conc: 492.29 ng/ml



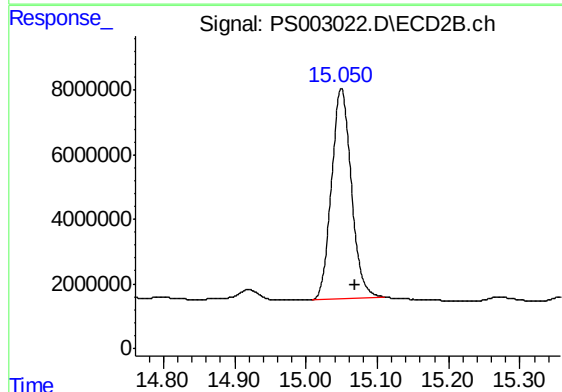
#13 2,4-DB

R.T.: 15.544 min
Delta R.T.: -0.021 min
Response: 129961701
Conc: 497.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BS

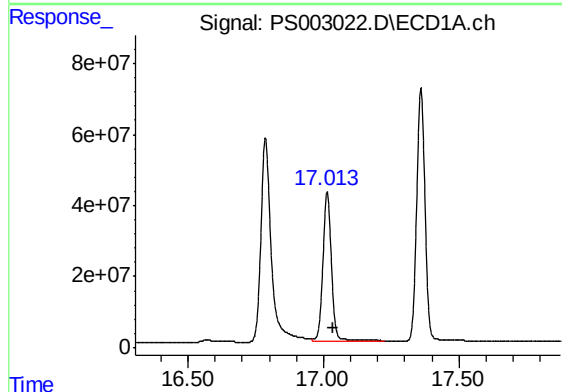
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM



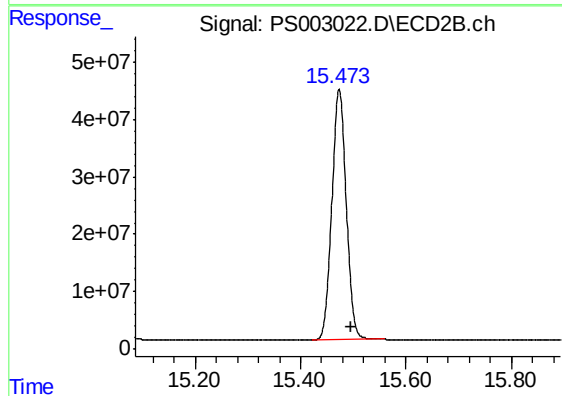
#13 2,4-DB

R.T.: 15.050 min
Delta R.T.: -0.019 min
Response: 125943760
Conc: 495.84 ng/ml m



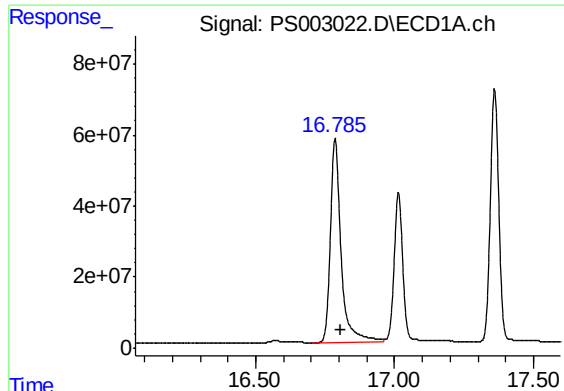
#14 DINOSEB

R.T.: 17.014 min
Delta R.T.: -0.022 min
Response: 920376320
Conc: 489.22 ng/ml



#14 DINOSEB

R.T.: 15.473 min
Delta R.T.: -0.022 min
Response: 834415291
Conc: 475.99 ng/ml m



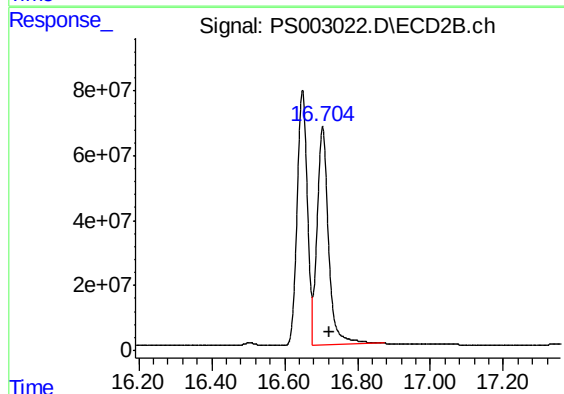
#15 Picloram

R.T.: 16.786 min
Delta R.T.: -0.020 min
Response: 1536804401
Conc: 485.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116790BS

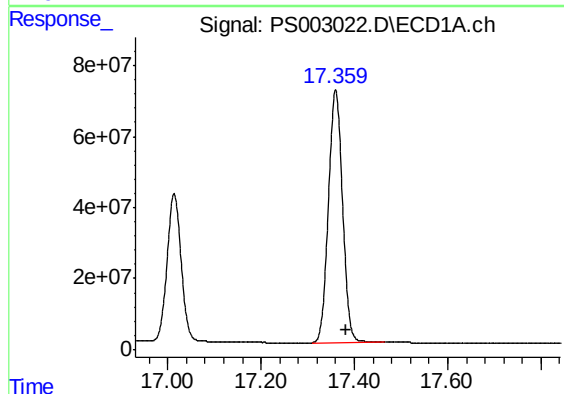
Manual Integrations
APPROVED

Sohil
2/6/2019 4:17:49 PM



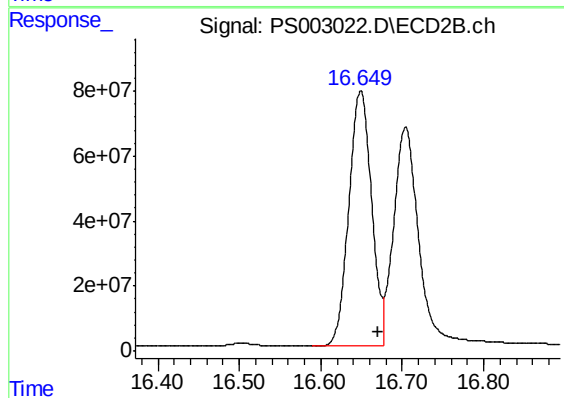
#15 Picloram

R.T.: 16.704 min
Delta R.T.: -0.020 min
Response: 1460389478
Conc: 485.76 ng/ml



#16 DCPA

R.T.: 17.359 min
Delta R.T.: -0.022 min
Response: 1501286447
Conc: 499.21 ng/ml m



#16 DCPA

R.T.: 16.649 min
Delta R.T.: -0.021 min
Response: 1518914365
Conc: 490.35 ng/ml