

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102918\
 Data File : PS002182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 09:29
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 10/31/2018 3:31:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 13:20:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 2018
 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	11.441	10.926	233.0E6	274.0E6	740.367	762.975
Target Compounds							
1) T	Dalapon	2.953	2.391	340.0E6	313.2E6	741.364	693.692
2) T	3,5-DICHL...	9.871	9.082	321.9E6	315.6E6	709.159m	711.547
3) T	4-Nitroph...	11.032	10.073	126.0E6	113.9E6	755.528	638.576
5) T	DICAMBA	11.752	11.211	956.7E6	930.6E6	720.360	744.649
6) T	MCPD	12.093	11.441	68597294	60730345	69.440m	70.589
7) T	MCPA	12.342	11.817	96466060	89667082	64.246m	66.253
8) T	DICHLORPROP	12.937	12.333	240.5E6	226.8E6	690.453	706.178
9) T	2,4-D	13.293	12.803	257.8E6	312.7E6	640.571	734.327
10) T	Pentachlo...	13.675	13.351	3465.8E6	3620.9E6	720.435	770.828
11) T	2,4,5-TP ...	14.542	13.967	1352.2E6	1437.8E6	706.934m	785.845
12) T	2,4,5-T	14.937	14.532	1282.3E6	1131.8E6	715.439	755.770
13) T	2,4-DB	15.682	15.182	161.8E6	171.4E6	689.104m	773.634
14) T	DINOSEB	17.165	15.611	948.5E6	981.4E6	692.317	775.280
15) T	Picloram	16.929	16.789	1757.4E6	1810.2E6	736.783	800.177
16) T	DCPA	17.506	16.840	1673.0E6	1881.1E6	712.684m	794.439m

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102918\
Data File : PS002182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 09:29
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

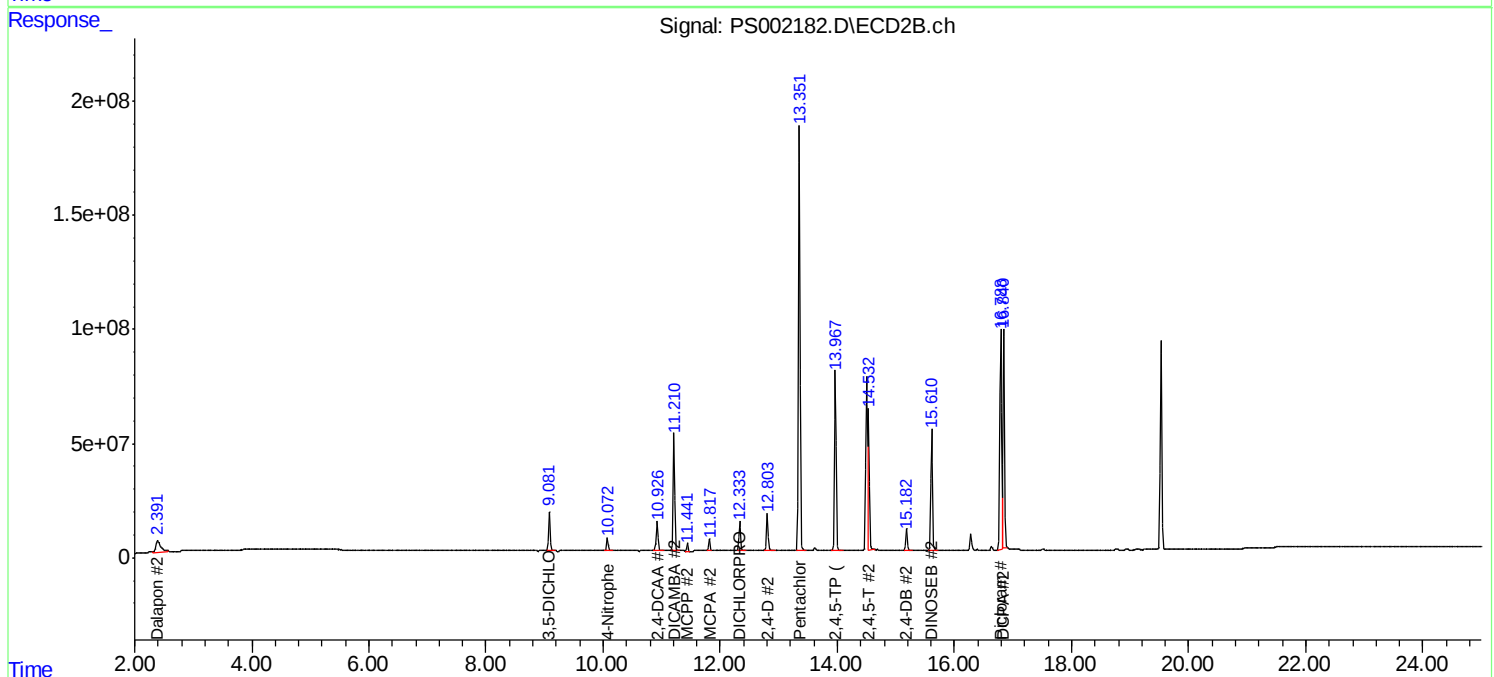
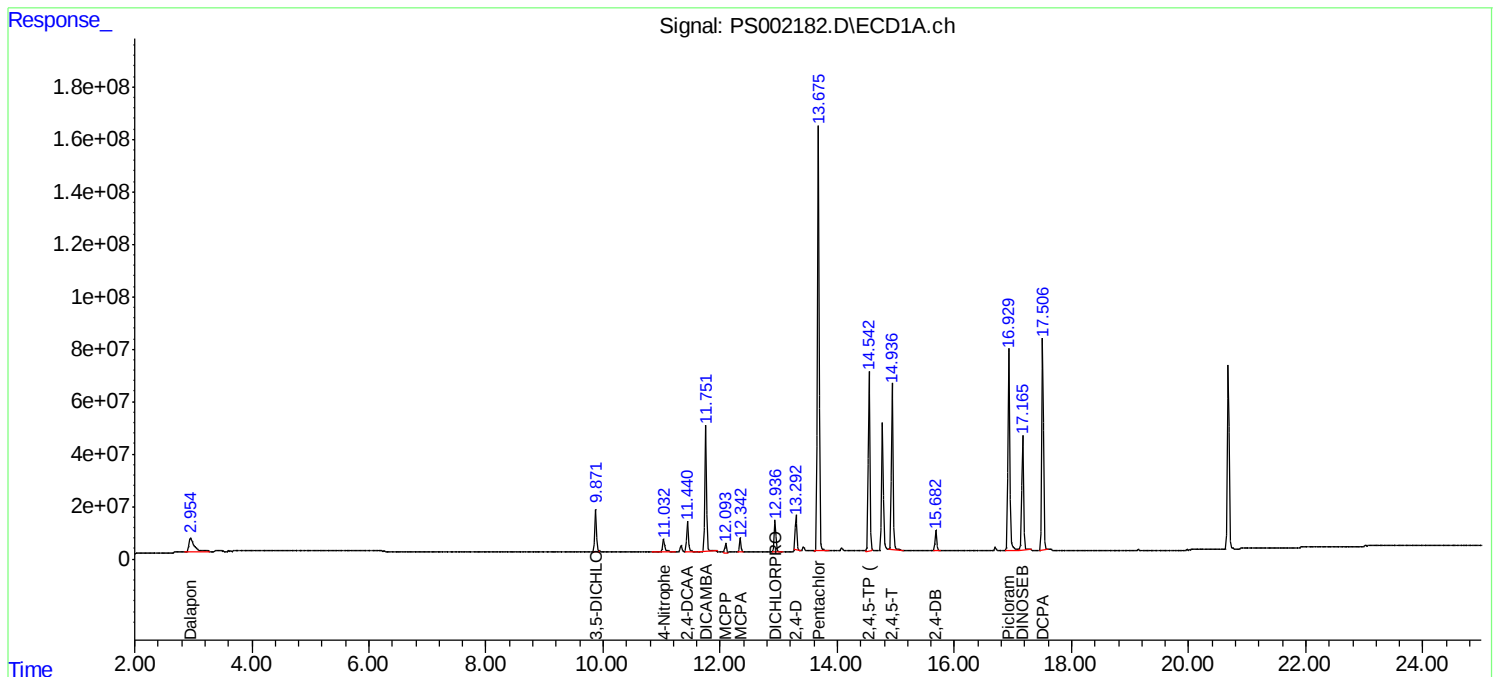
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

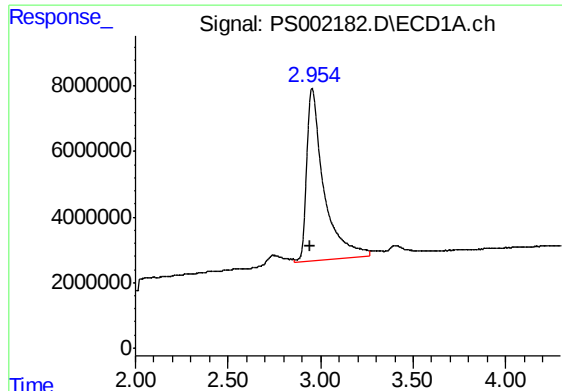
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 13:20:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
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





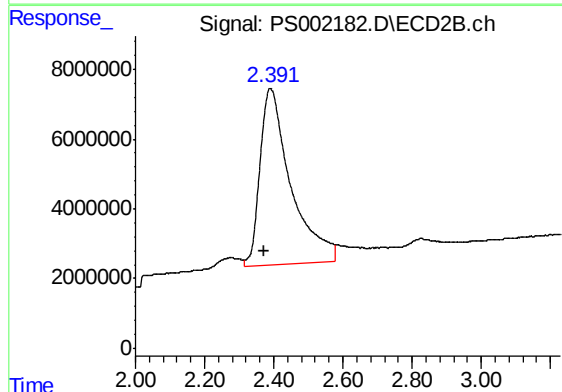
#1 Dalapon

R.T.: 2.953 min
Delta R.T.: 0.011 min
Response: 340039424
Conc: 741.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

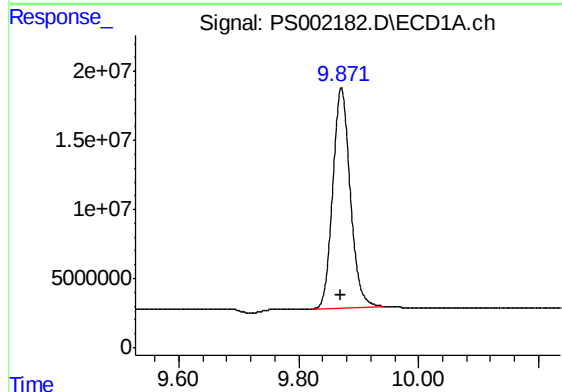
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM



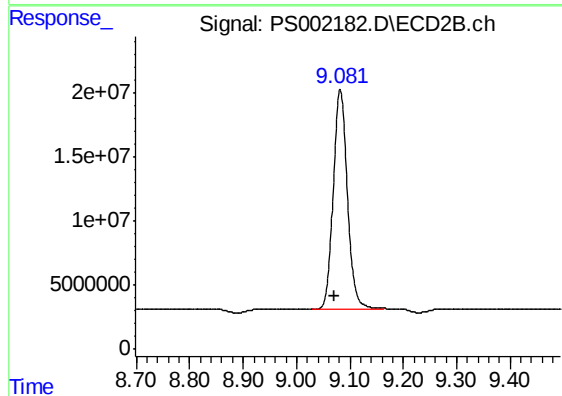
#1 Dalapon

R.T.: 2.391 min
Delta R.T.: 0.017 min
Response: 313206788
Conc: 693.69 ng/ml



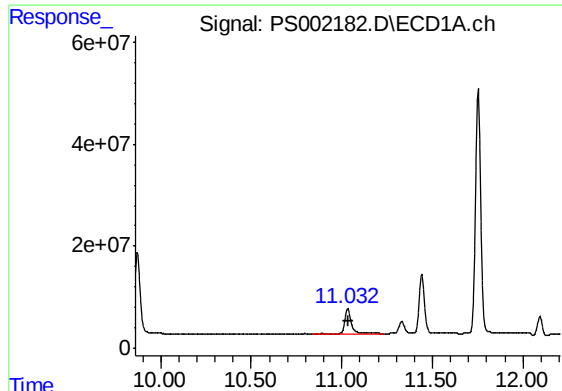
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.871 min
Delta R.T.: 0.000 min
Response: 321908628
Conc: 709.16 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.082 min
Delta R.T.: 0.011 min
Response: 315610146
Conc: 711.55 ng/ml



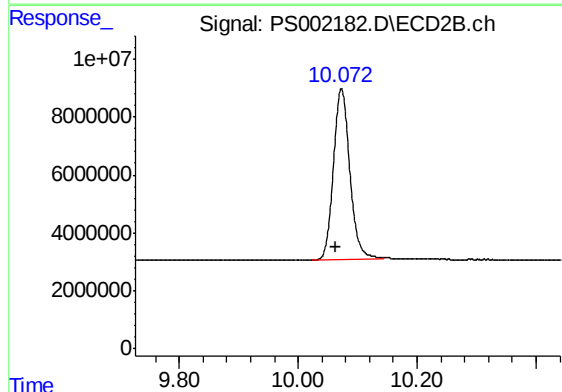
#3 4-Nitrophenol

R.T.: 11.032 min
Delta R.T.: -0.008 min
Response: 126044007
Conc: 755.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

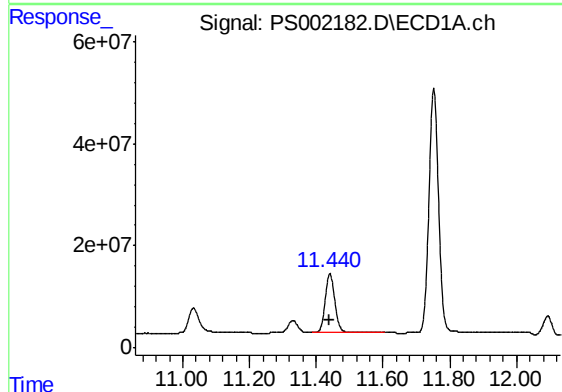
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM



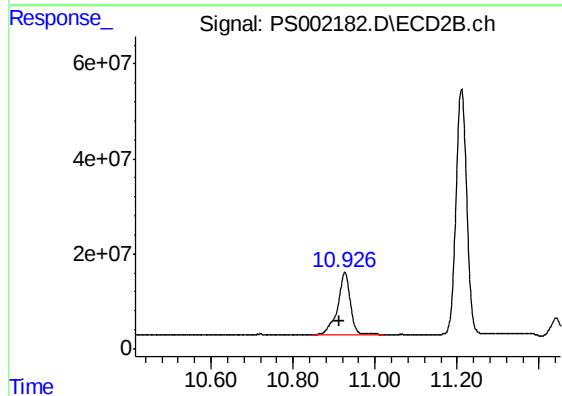
#3 4-Nitrophenol

R.T.: 10.073 min
Delta R.T.: 0.009 min
Response: 113864869
Conc: 638.58 ng/ml



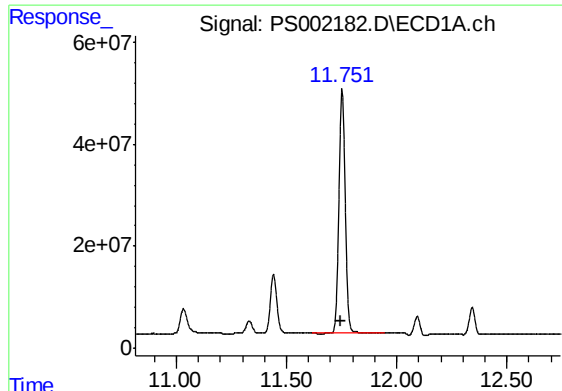
#4 2,4-DCAA

R.T.: 11.441 min
Delta R.T.: 0.000 min
Response: 232982887
Conc: 740.37 ng/ml



#4 2,4-DCAA

R.T.: 10.926 min
Delta R.T.: 0.012 min
Response: 273982701
Conc: 762.97 ng/ml



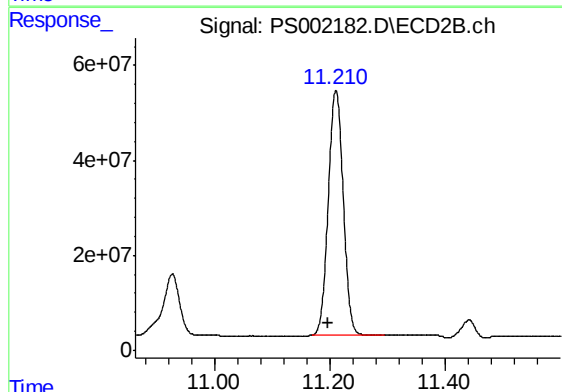
#5 DICAMBA

R.T.: 11.752 min
Delta R.T.: 0.002 min
Response: 956651594
Conc: 720.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

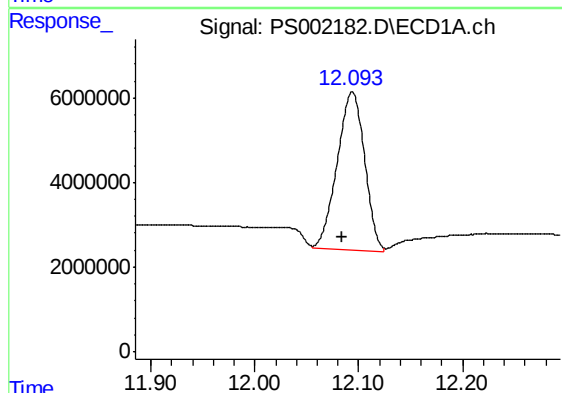
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM



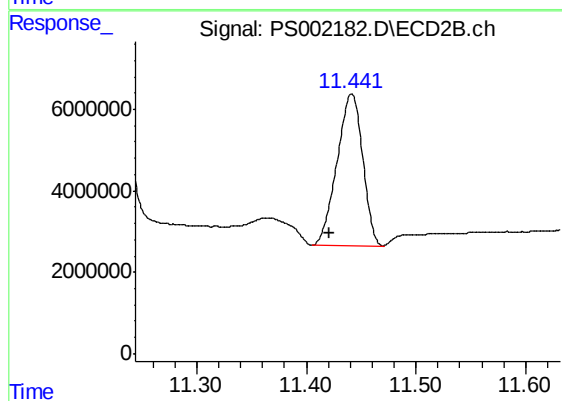
#5 DICAMBA

R.T.: 11.211 min
Delta R.T.: 0.014 min
Response: 930586958
Conc: 744.65 ng/ml



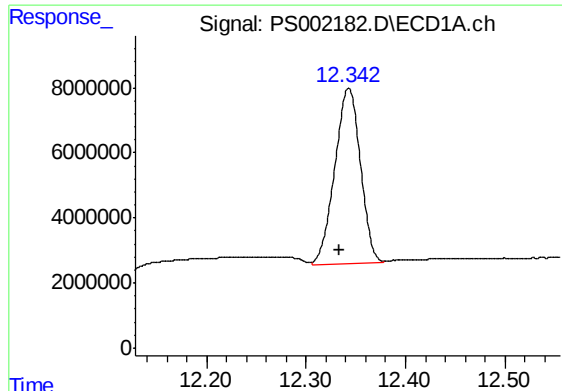
#6 MCPP

R.T.: 12.093 min
Delta R.T.: 0.009 min
Response: 68597294
Conc: 69.44 ug/ml m



#6 MCPP

R.T.: 11.441 min
Delta R.T.: 0.021 min
Response: 60730345
Conc: 70.59 ug/ml



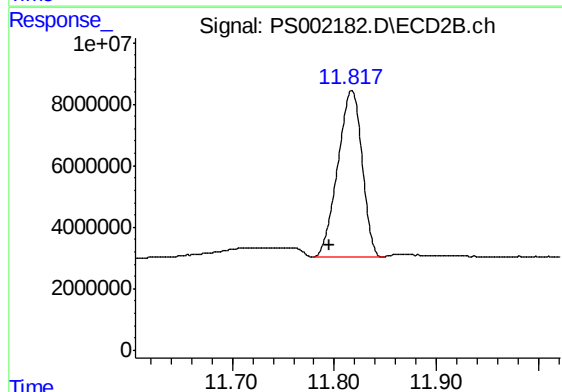
#7 MCPA

R.T.: 12.342 min
Delta R.T.: 0.009 min
Response: 96466060
Conc: 64.25 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

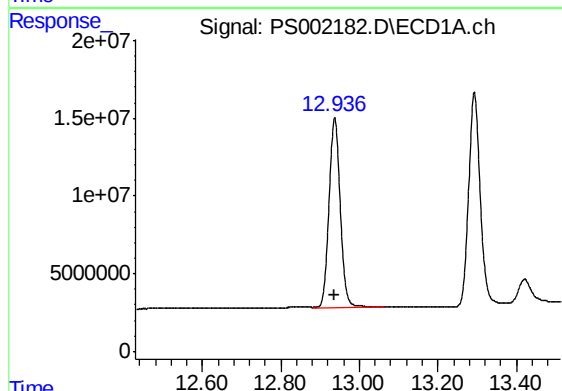
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM



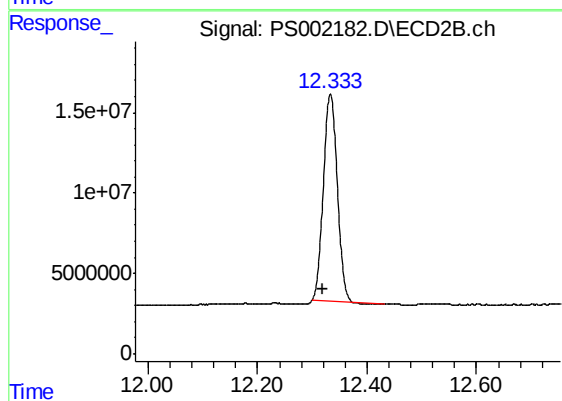
#7 MCPA

R.T.: 11.817 min
Delta R.T.: 0.022 min
Response: 89667082
Conc: 66.25 ug/ml



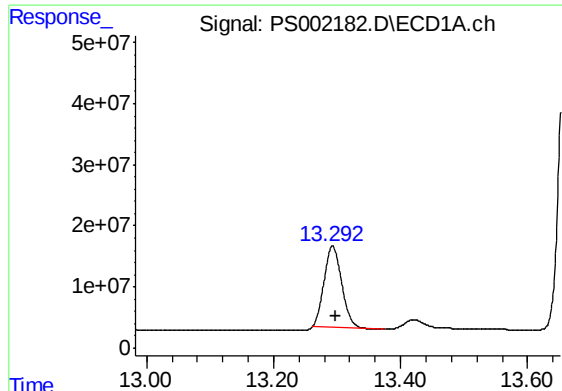
#8 DICHLORPROP

R.T.: 12.937 min
Delta R.T.: 0.000 min
Response: 240452275
Conc: 690.45 ng/ml



#8 DICHLORPROP

R.T.: 12.333 min
Delta R.T.: 0.014 min
Response: 226777881
Conc: 706.18 ng/ml



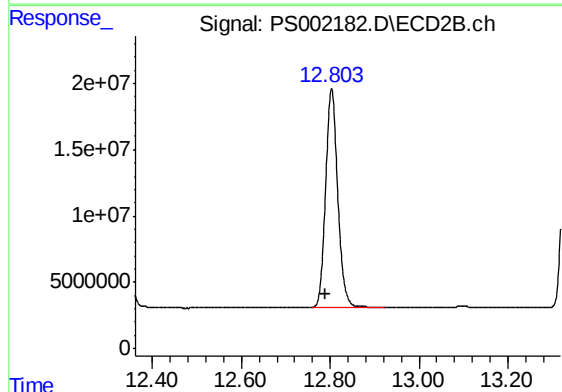
#9 2,4-D

R.T.: 13.293 min
Delta R.T.: -0.005 min
Response: 257759794
Conc: 640.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

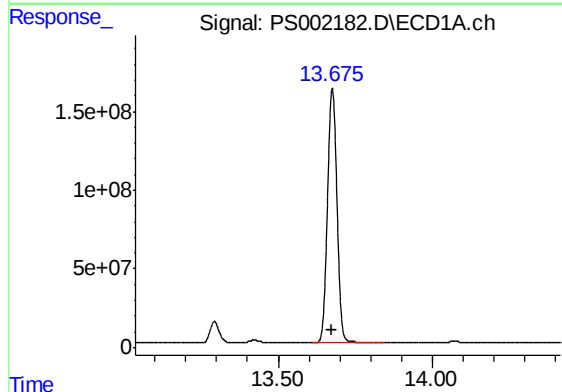
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM



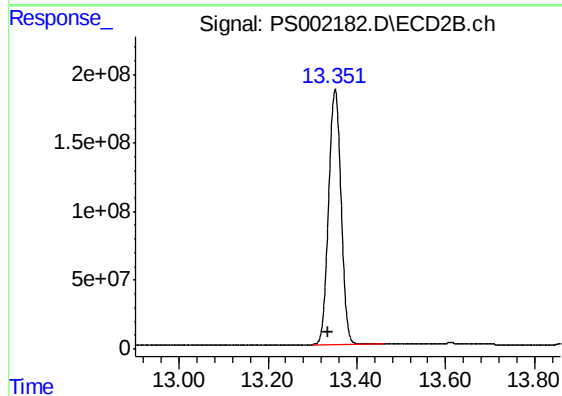
#9 2,4-D

R.T.: 12.803 min
Delta R.T.: 0.012 min
Response: 312744779
Conc: 734.33 ng/ml



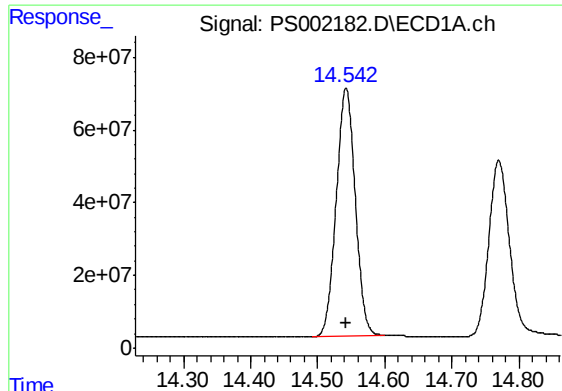
#10 Pentachlorophenol

R.T.: 13.675 min
Delta R.T.: 0.001 min
Response: 3465780676
Conc: 720.44 ng/ml



#10 Pentachlorophenol

R.T.: 13.351 min
Delta R.T.: 0.016 min
Response: 3620918654
Conc: 770.83 ng/ml



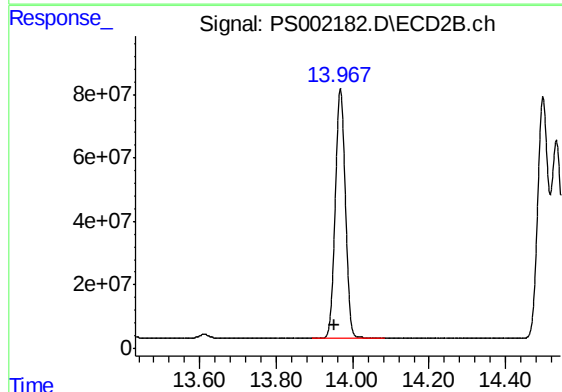
#11 2,4,5-TP (SILVEX)

R.T.: 14.542 min
Delta R.T.: 0.000 min
Response: 1352249571
Conc: 706.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

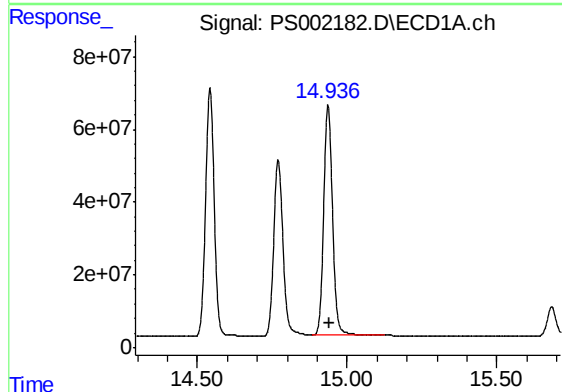
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM



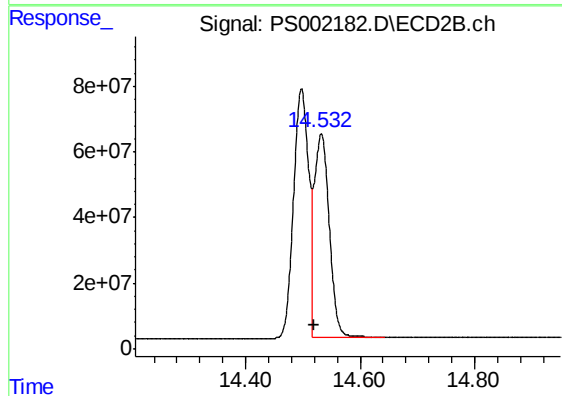
#11 2,4,5-TP (SILVEX)

R.T.: 13.967 min
Delta R.T.: 0.014 min
Response: 1437754922
Conc: 785.85 ng/ml



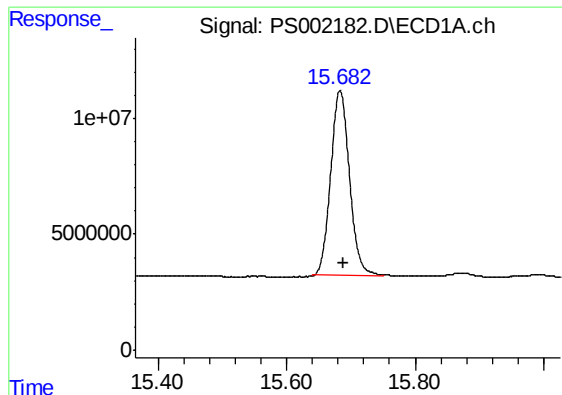
#12 2,4,5-T

R.T.: 14.937 min
Delta R.T.: -0.005 min
Response: 1282251700
Conc: 715.44 ng/ml



#12 2,4,5-T

R.T.: 14.532 min
Delta R.T.: 0.013 min
Response: 1131750086
Conc: 755.77 ng/ml



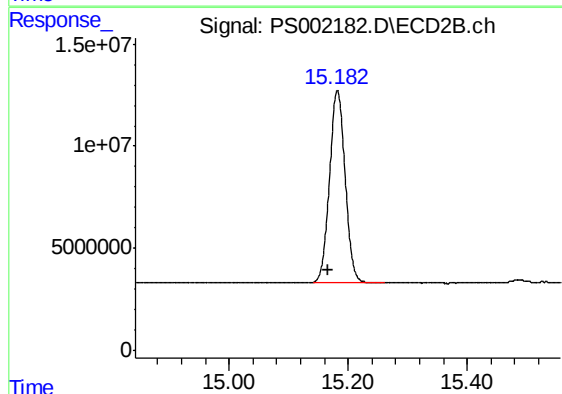
#13 2,4-DB

R.T.: 15.682 min
Delta R.T.: -0.006 min
Response: 161809139
Conc: 689.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

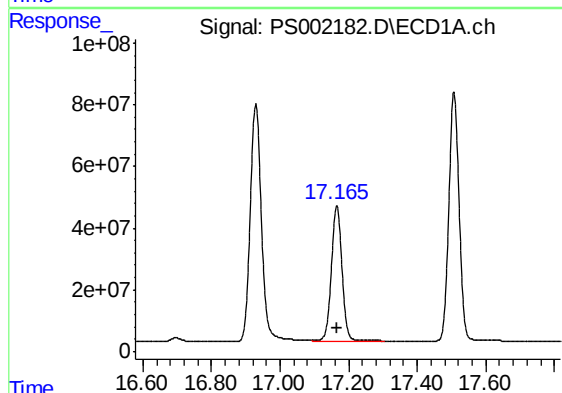
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM



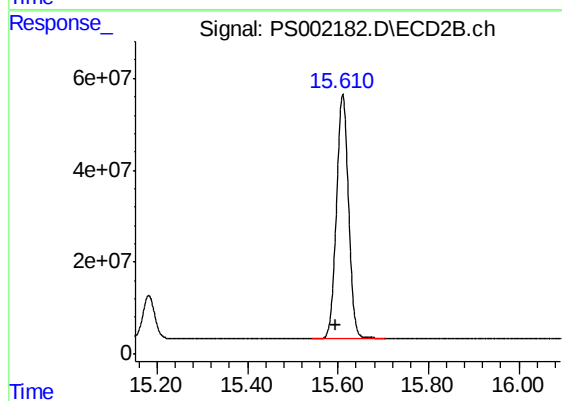
#13 2,4-DB

R.T.: 15.182 min
Delta R.T.: 0.015 min
Response: 171405116
Conc: 773.63 ng/ml



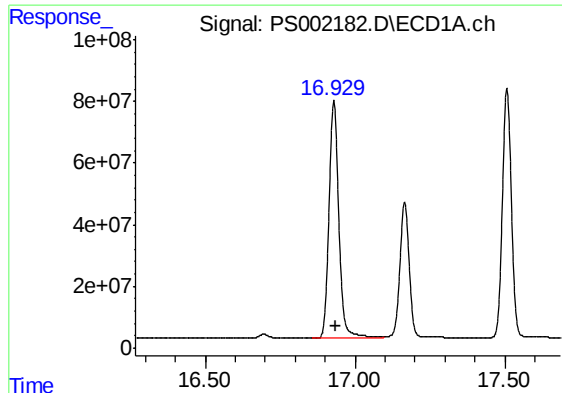
#14 DINOSEB

R.T.: 17.165 min
Delta R.T.: -0.002 min
Response: 948507683
Conc: 692.32 ng/ml



#14 DINOSEB

R.T.: 15.611 min
Delta R.T.: 0.016 min
Response: 981401926
Conc: 775.28 ng/ml



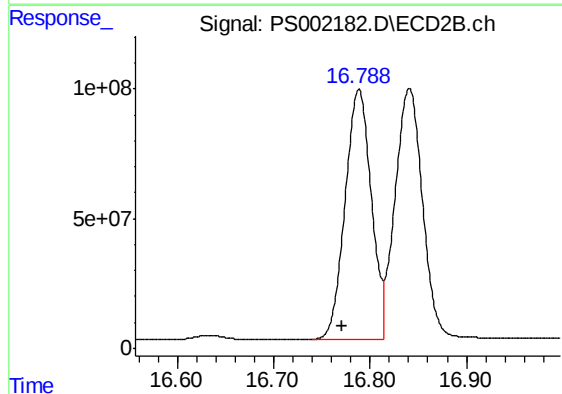
#15 Picloram

R.T.: 16.929 min
Delta R.T.: -0.008 min
Response: 1757444813
Conc: 736.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

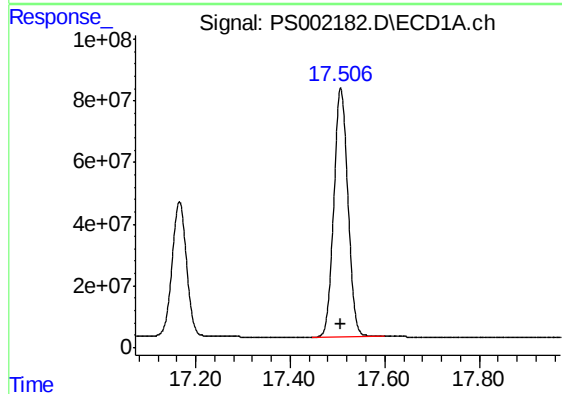
Manual Integrations
APPROVED

Sohil
10/31/2018 3:31:36 PM



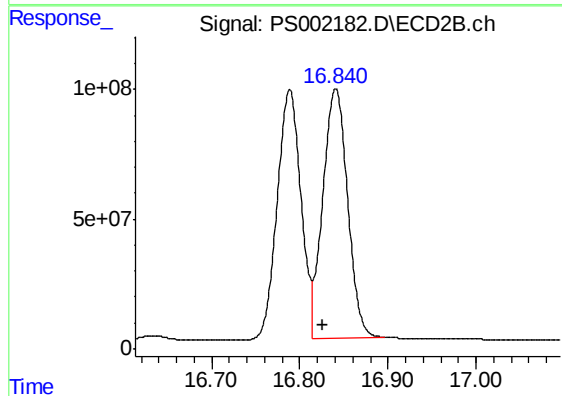
#15 Picloram

R.T.: 16.789 min
Delta R.T.: 0.017 min
Response: 1810175391
Conc: 800.18 ng/ml



#16 DCPA

R.T.: 17.506 min
Delta R.T.: -0.003 min
Response: 1673001074
Conc: 712.68 ng/ml m



#16 DCPA

R.T.: 16.840 min
Delta R.T.: 0.014 min
Response: 1881124432
Conc: 794.44 ng/ml m