

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
 Data File : PS002053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 20:09
 Operator : EI\SJ
 Sample : J5195-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 JC-02-101818-AMS

Manual Integrations
 APPROVED

sohil
 10/22/2018 4:17:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:16:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.445	10.938	63339092	61142437	299.614	256.355
Target Compounds							
1) T	Dalapon	2.923	2.388	140.2E6	143.4E6	459.317	491.185
2) T	3,5-DICHL...	9.866	9.089	120.3E6	114.9E6	395.910	393.048m
5) T	DICAMBA	11.755	11.222	349.5E6	370.0E6	444.085	450.301
6) T	MCPD	12.095	11.447	24087314	28792694	43.017	52.755
7) T	MCPA	12.343	11.823	44983827	42696107	48.667m	51.861
8) T	DICHLORPROP	12.945	12.347	104.1E6	106.5E6	480.527	485.949
9) T	2,4-D	13.304	12.818	136.4E6	155.0E6	510.550	518.828
10) T	Pentachlo...	13.684	13.367	907.9E6	1008.4E6	320.806	318.481
11) T	2,4,5-TP ...	14.556	13.984	535.0E6	659.6E6	489.117	519.232
12) T	2,4,5-T	14.953	14.551	546.6E6	411.5E6	466.087	375.730
13) T	2,4-DB	15.701	15.200	89149430	77702933	567.577	493.591
14) T	DINOSEB	17.189	15.630	200.7E6	217.4E6	239.683	245.815
15) T	Picloram	16.951	16.810	691.1E6	530.2E6	404.213	334.269
16) T	DCPA	17.531	16.863	457.3E6	724.4E6	329.897	400.402

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
Data File : PS002053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 20:09
Operator : EI\SJ
Sample : J5195-04MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

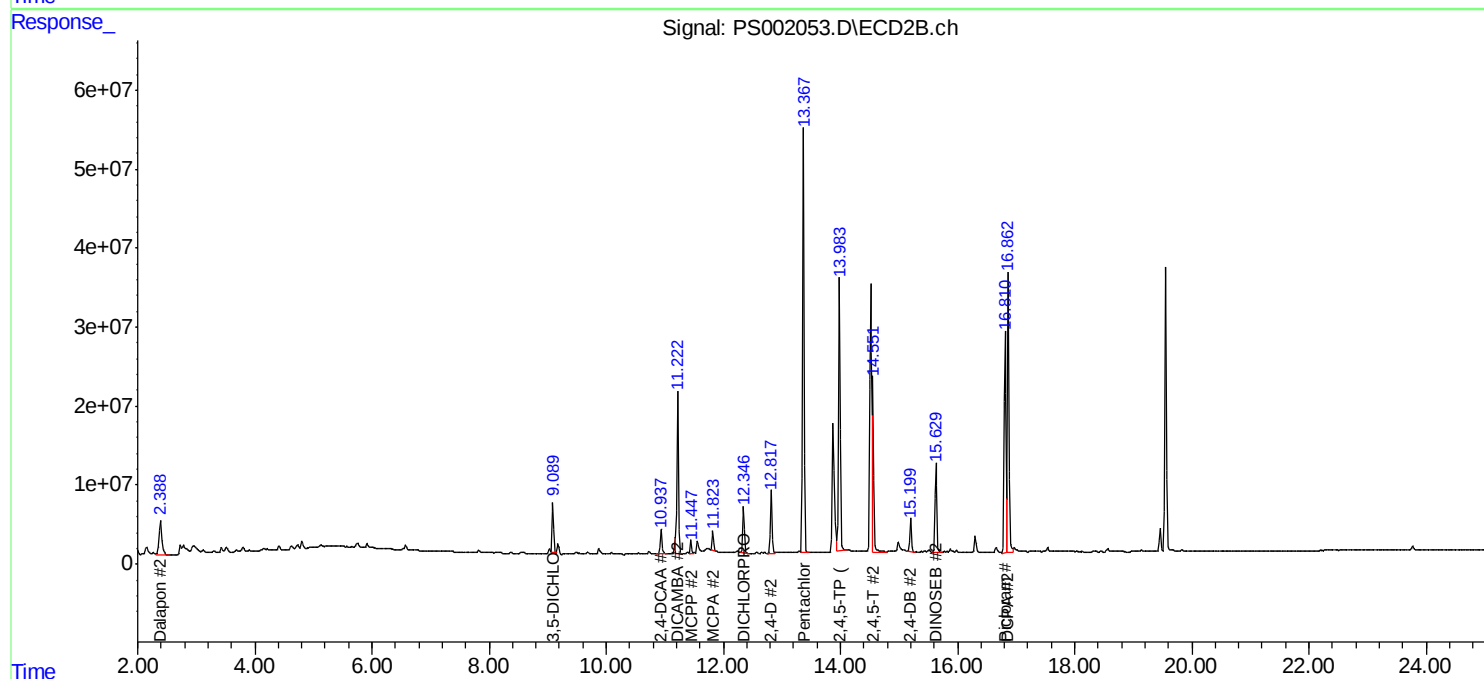
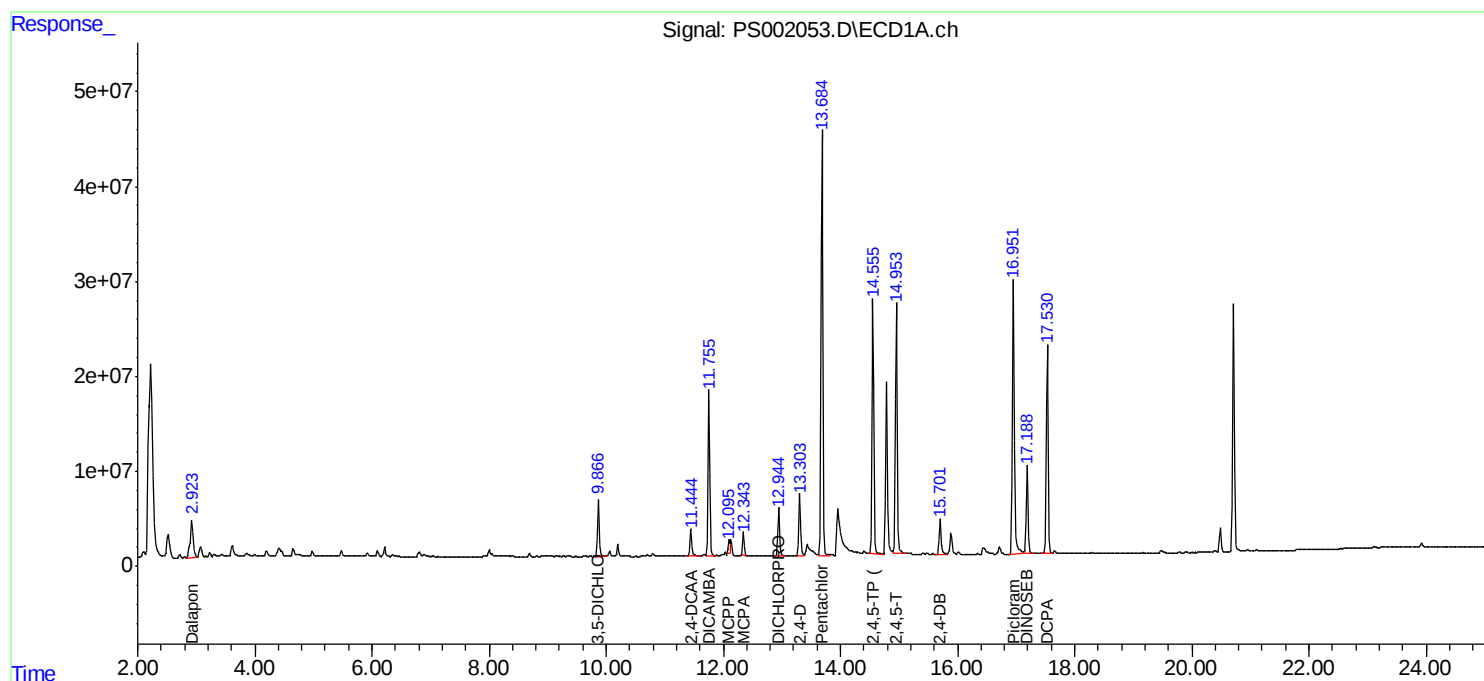
Instrument :
ECD_S
ClientSampled :
JC-02-101818-AMS

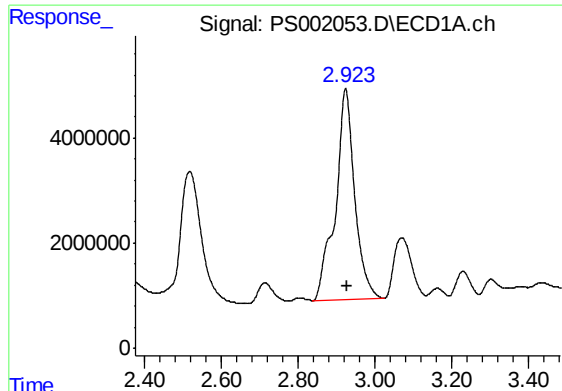
Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:16:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 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





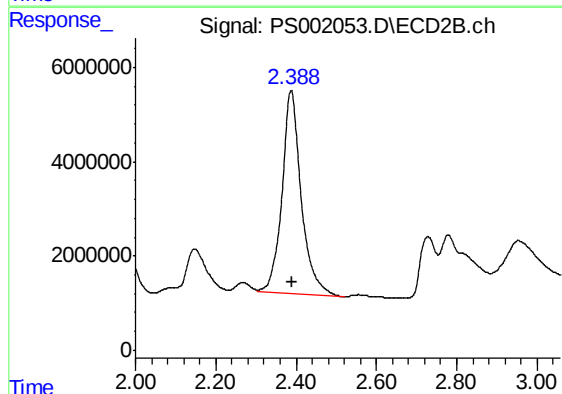
#1 Dalapon

R.T.: 2.923 min
Delta R.T.: -0.004 min
Response: 140163897
Conc: 459.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMS

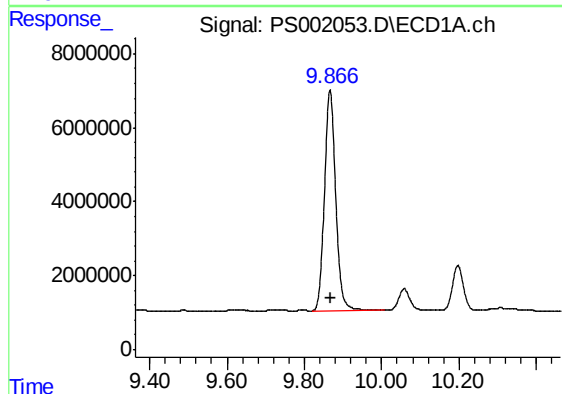
Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM



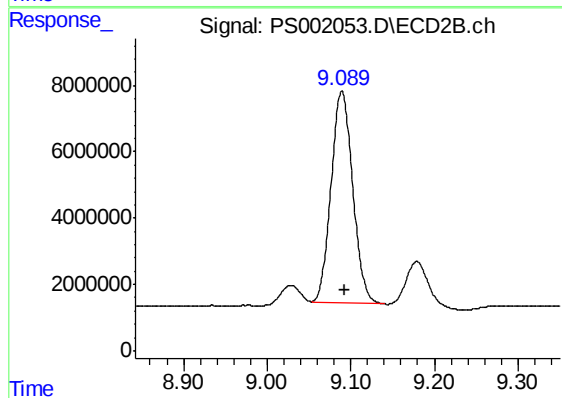
#1 Dalapon

R.T.: 2.388 min
Delta R.T.: -0.002 min
Response: 143409625
Conc: 491.18 ng/ml



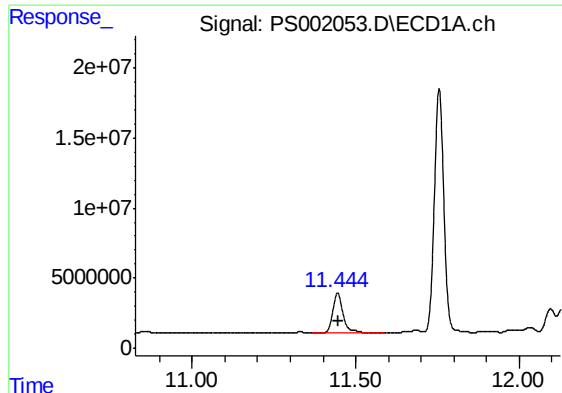
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.866 min
Delta R.T.: -0.003 min
Response: 120271965
Conc: 395.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.089 min
Delta R.T.: -0.004 min
Response: 114940350
Conc: 393.05 ng/ml m



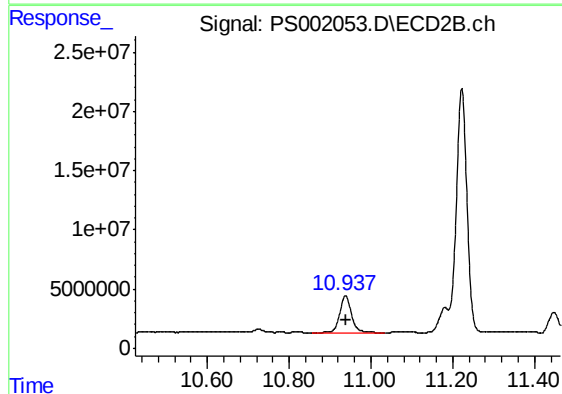
#4 2,4-DCAA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 63339092
Conc: 299.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMS

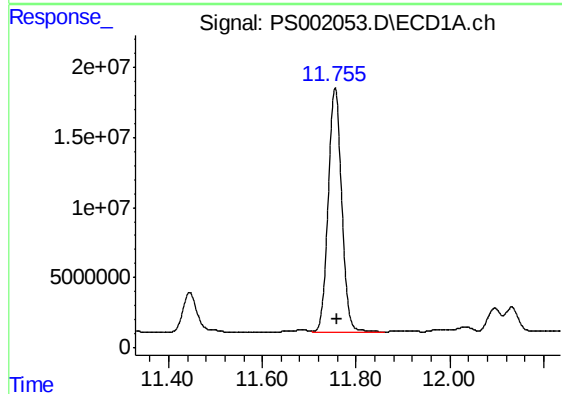
Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM



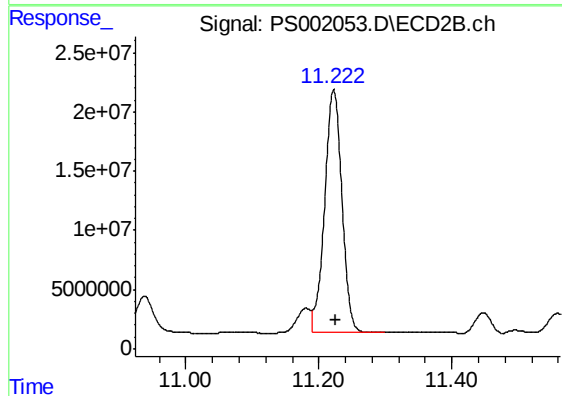
#4 2,4-DCAA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 61142437
Conc: 256.35 ng/ml



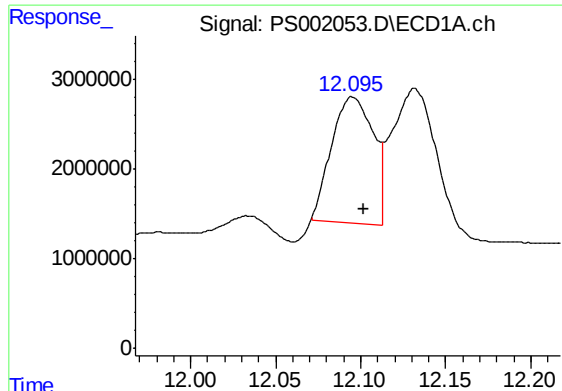
#5 DICAMBA

R.T.: 11.755 min
Delta R.T.: -0.004 min
Response: 349534070
Conc: 444.09 ng/ml



#5 DICAMBA

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 370011306
Conc: 450.30 ng/ml



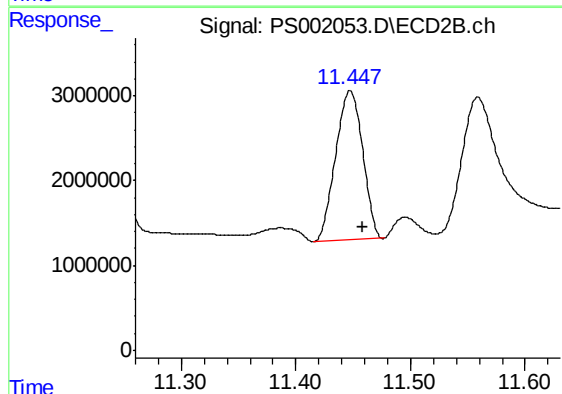
#6 MCPP

R.T.: 12.095 min
Delta R.T.: -0.007 min
Response: 24087314
Conc: 43.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMS

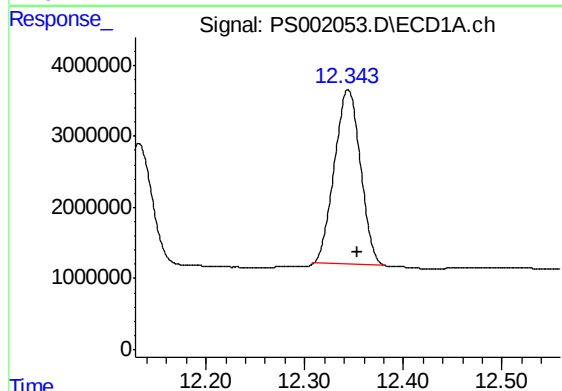
Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM



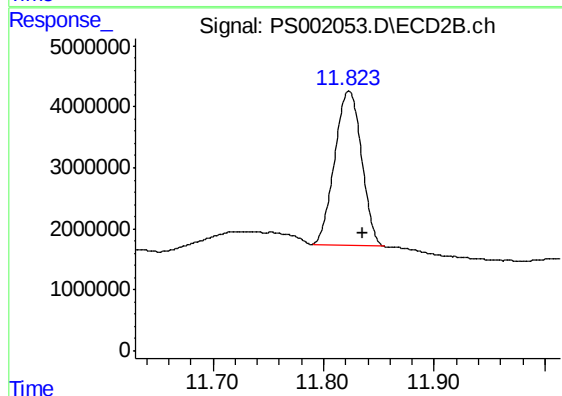
#6 MCPP

R.T.: 11.447 min
Delta R.T.: -0.011 min
Response: 28792694
Conc: 52.76 ug/ml



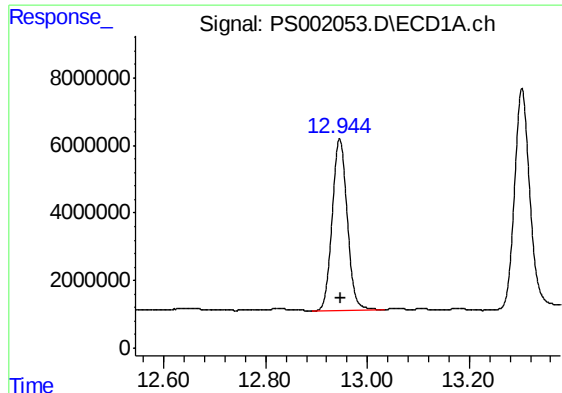
#7 MCPA

R.T.: 12.343 min
Delta R.T.: -0.011 min
Response: 44983827
Conc: 48.67 ug/ml m



#7 MCPA

R.T.: 11.823 min
Delta R.T.: -0.013 min
Response: 42696107
Conc: 51.86 ug/ml



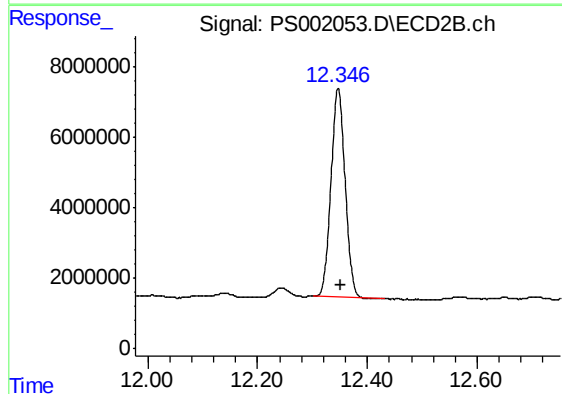
#8 DICHLORPROP

R.T.: 12.945 min
Delta R.T.: -0.004 min
Response: 104131671
Conc: 480.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMS

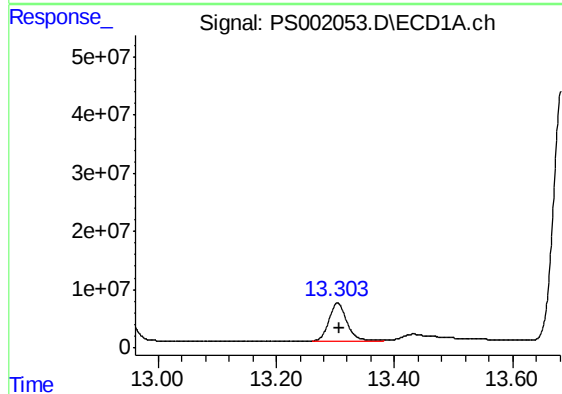
Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM



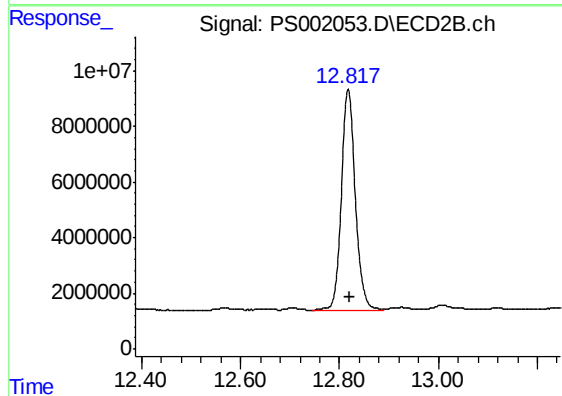
#8 DICHLORPROP

R.T.: 12.347 min
Delta R.T.: -0.004 min
Response: 106450485
Conc: 485.95 ng/ml



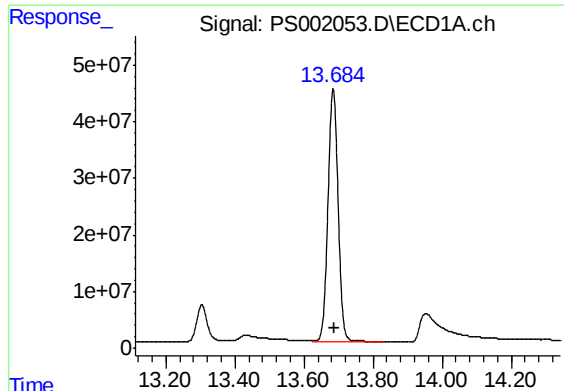
#9 2,4-D

R.T.: 13.304 min
Delta R.T.: -0.004 min
Response: 136352389
Conc: 510.55 ng/ml



#9 2,4-D

R.T.: 12.818 min
Delta R.T.: -0.004 min
Response: 155033349
Conc: 518.83 ng/ml



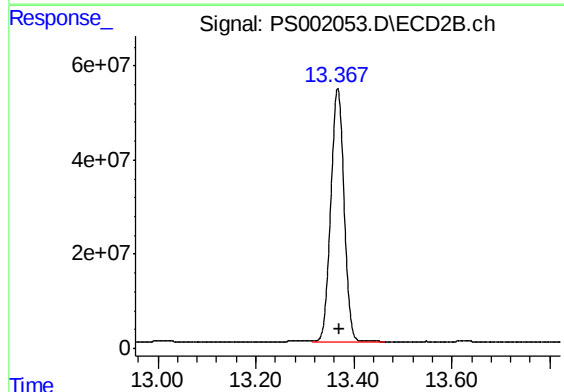
#10 Pentachlorophenol

R.T.: 13.684 min
Delta R.T.: -0.003 min
Response: 907872013
Conc: 320.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMS

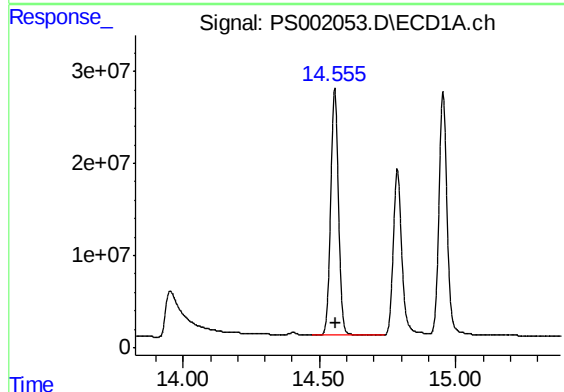
Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM



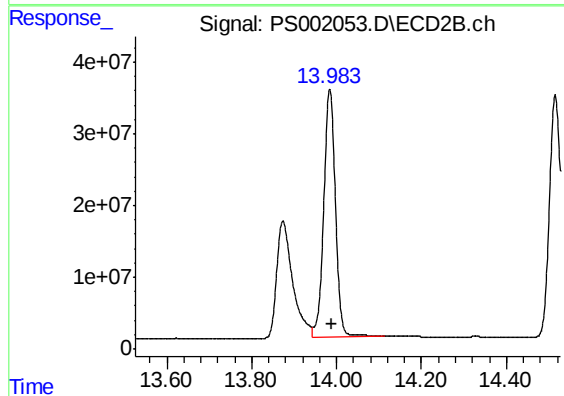
#10 Pentachlorophenol

R.T.: 13.367 min
Delta R.T.: -0.004 min
Response: 1008409843
Conc: 318.48 ng/ml



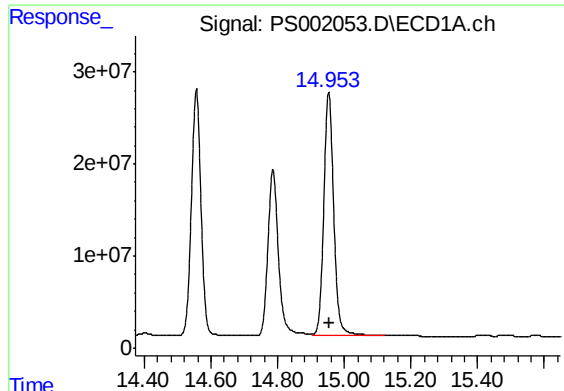
#11 2,4,5-TP (SILVEX)

R.T.: 14.556 min
Delta R.T.: -0.004 min
Response: 535009079
Conc: 489.12 ng/ml



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

R.T.: 13.984 min
Delta R.T.: -0.005 min
Response: 659588704
Conc: 519.23 ng/ml



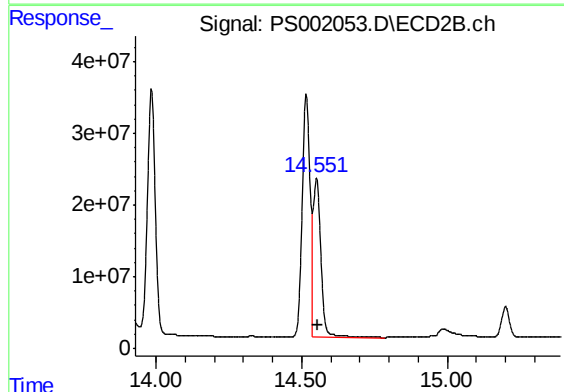
#12 2,4,5-T

R.T.: 14.953 min
Delta R.T.: -0.004 min
Response: 546603734
Conc: 466.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMS

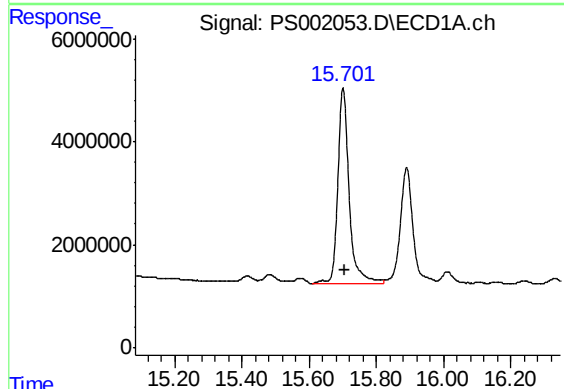
Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM



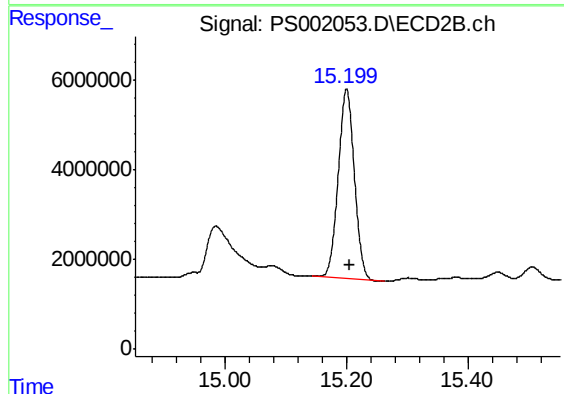
#12 2,4,5-T

R.T.: 14.551 min
Delta R.T.: -0.004 min
Response: 411546475
Conc: 375.73 ng/ml



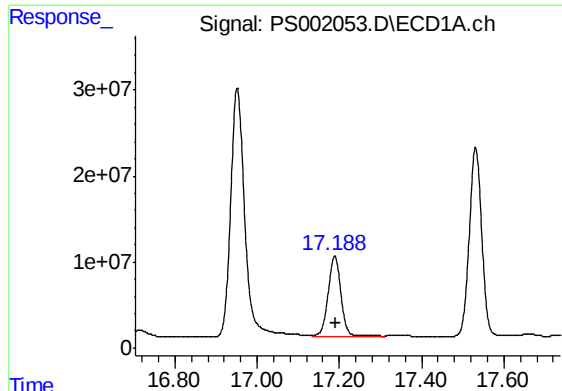
#13 2,4-DB

R.T.: 15.701 min
Delta R.T.: -0.004 min
Response: 89149430
Conc: 567.58 ng/ml



#13 2,4-DB

R.T.: 15.200 min
Delta R.T.: -0.005 min
Response: 77702933
Conc: 493.59 ng/ml



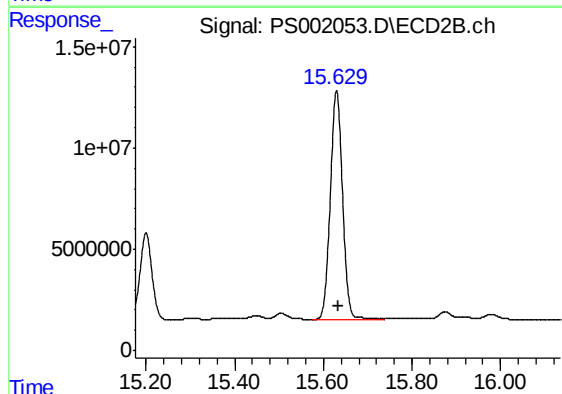
#14 DINOSEB

R.T.: 17.189 min
Delta R.T.: -0.003 min
Response: 200670716
Conc: 239.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMS

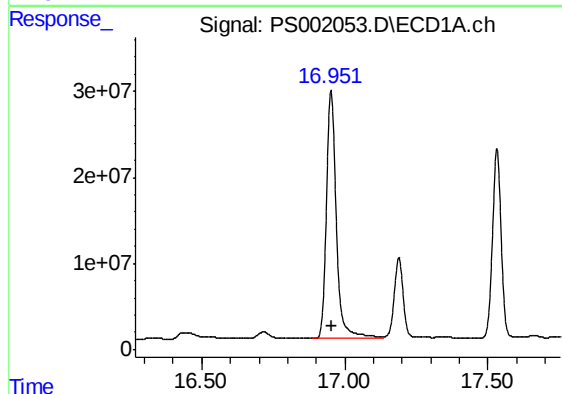
Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM



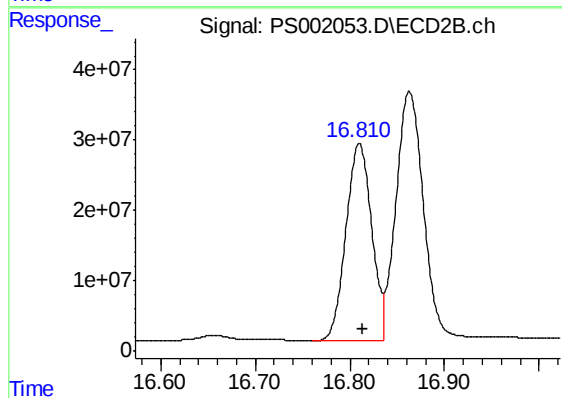
#14 DINOSEB

R.T.: 15.630 min
Delta R.T.: -0.005 min
Response: 217405321
Conc: 245.81 ng/ml



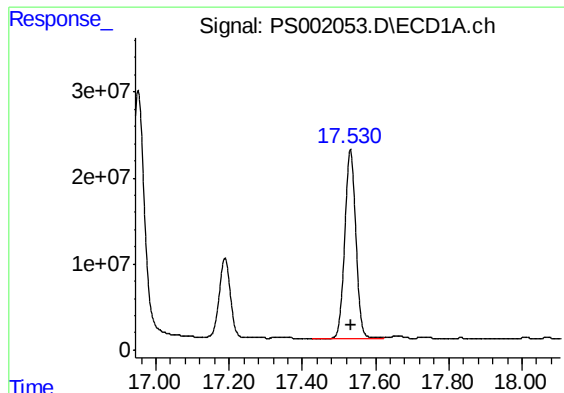
#15 Picloram

R.T.: 16.951 min
Delta R.T.: -0.004 min
Response: 691086870
Conc: 404.21 ng/ml



#15 Picloram

R.T.: 16.810 min
Delta R.T.: -0.004 min
Response: 530231760
Conc: 334.27 ng/ml



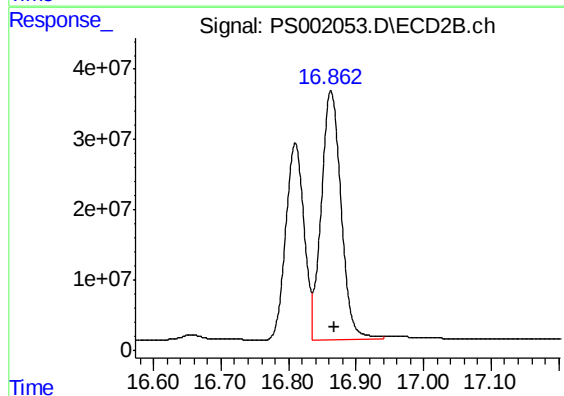
#16 DCPA

R.T.: 17.531 min
Delta R.T.: -0.002 min
Response: 457279417
Conc: 329.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-101818-AMS

Manual Integrations
APPROVED

sohil
10/22/2018 4:17:34 PM



#16 DCPA

R.T.: 16.863 min
Delta R.T.: -0.005 min
Response: 724411918
Conc: 400.40 ng/ml