

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080118\
 Data File : PS001353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 07:27
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 8/2/2018 5:55:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 08:57:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.615	11.036	149.0E6	145.2E6	802.885	798.300
Target Compounds							
1) T	Dalapon	3.010	2.426	162.7E6	163.8E6	686.243m	718.745
2) T	3,5-DICHL...	10.031	9.183	201.8E6	184.9E6	747.822m	725.906
3) T	4-Nitroph...	11.207	10.182	85856508	75724797	746.004m	742.844
5) T	DICAMBA	11.930	11.323	535.1E6	501.9E6	744.283m	732.306
6) T	MCPD	12.268	11.547	40921472	34946737	81.418m	80.539m
7) T	MCPA	12.520	11.923	61701177	53237938	78.238	81.874m
8) T	DICHLORPROP	13.122	12.447	139.9E6	128.6E6	766.251m	725.937
9) T	2,4-D	13.480	12.918	185.5E6	176.2E6	755.638	742.496
10) T	Pentachlo...	13.869	13.473	2147.3E6	2085.3E6	762.684	757.674m
11) T	2,4,5-TP ...	14.739	14.087	823.5E6	788.7E6	733.780	721.306
12) T	2,4,5-T	15.136	14.657	839.1E6	640.1E6	754.074	692.917
13) T	2,4-DB	15.887	15.304	110.7E6	99599547	769.211m	747.955
14) T	DINOSEB	17.387	15.735	580.0E6	534.0E6	755.179	751.275
15) T	Picloram	17.144	16.917	1129.6E6	989.3E6	714.659m	717.646
16) T	DCPA	17.726	16.973	1024.0E6	1035.2E6	758.463	716.722

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS001353.D
Data File : PS001353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2018 07:27
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

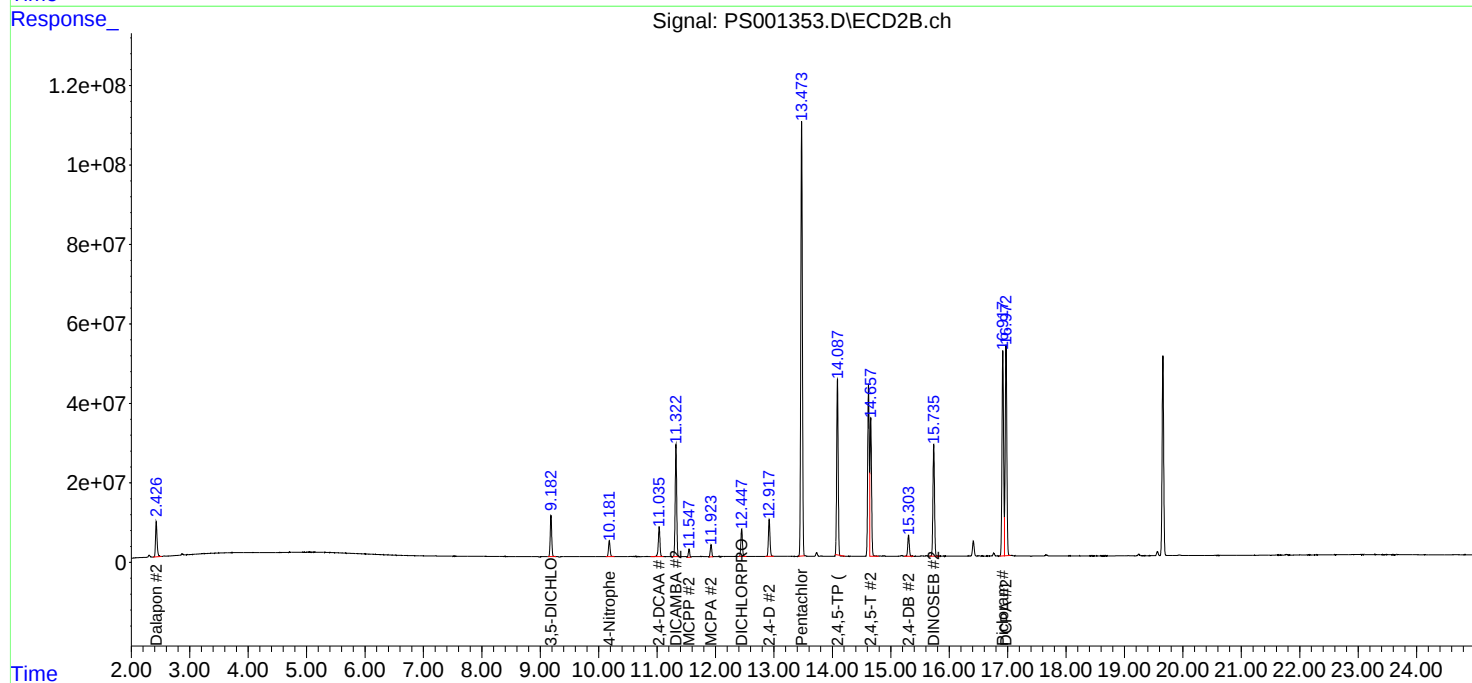
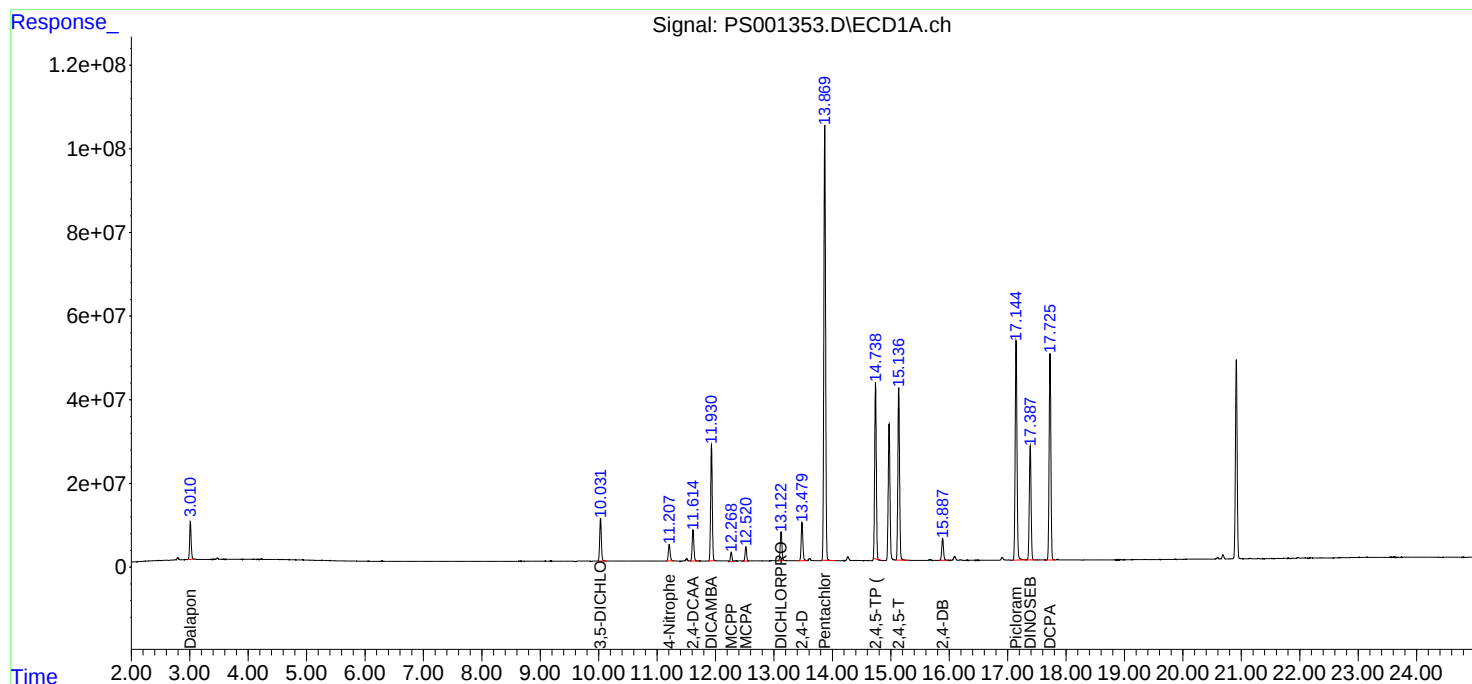
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

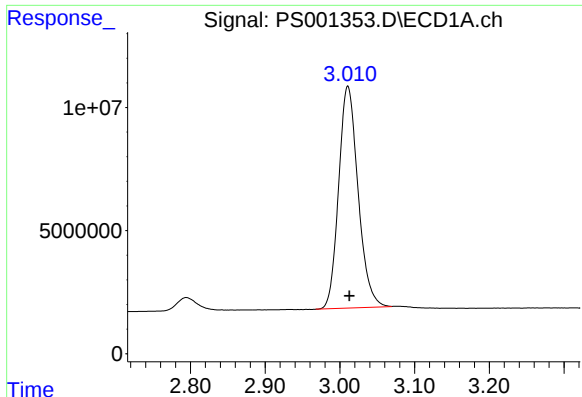
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 08:57:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 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





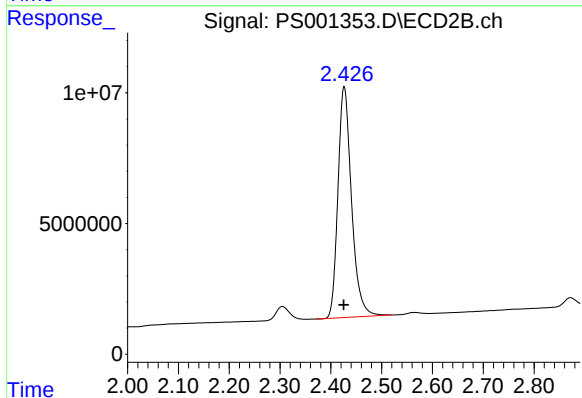
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.003 min
Response: 162725773
Conc: 686.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

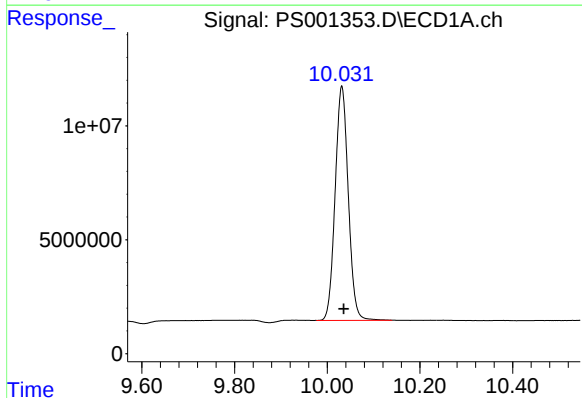
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM



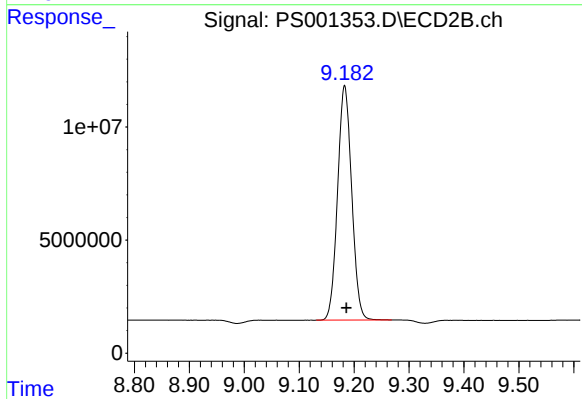
#1 Dalapon

R.T.: 2.426 min
Delta R.T.: 0.000 min
Response: 163782075
Conc: 718.75 ng/ml



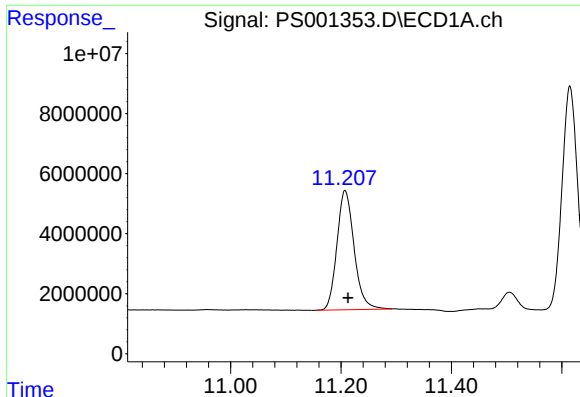
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.031 min
Delta R.T.: -0.004 min
Response: 201834149
Conc: 747.82 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 184923847
Conc: 725.91 ng/ml



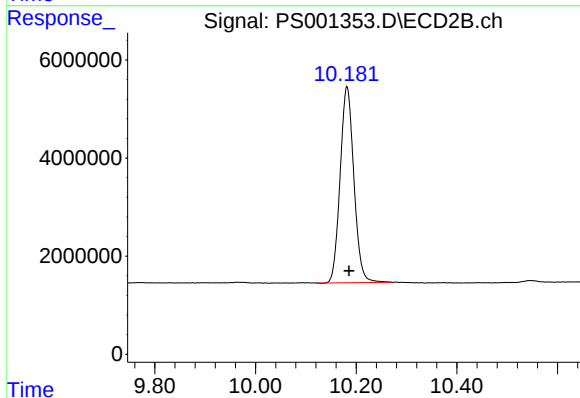
#3 4-Nitrophenol

R.T.: 11.207 min
Delta R.T.: -0.006 min
Response: 85856508
Conc: 746.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

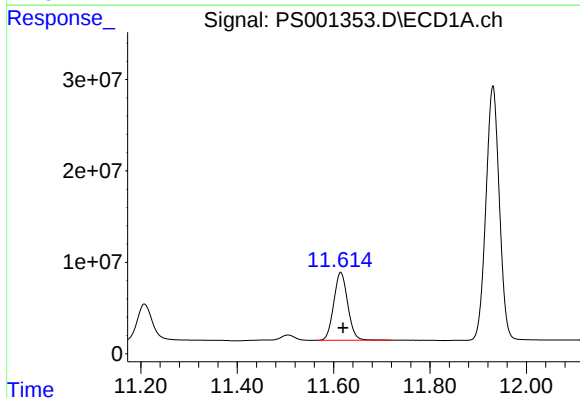
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM



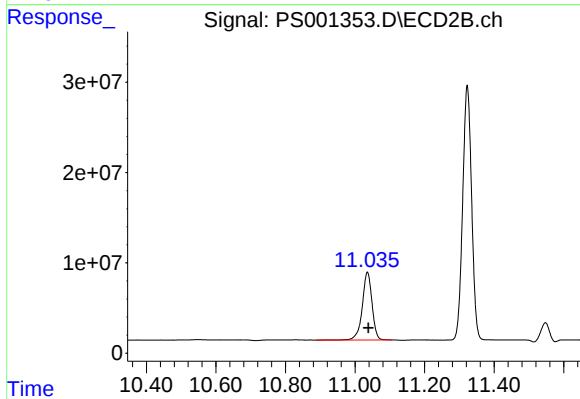
#3 4-Nitrophenol

R.T.: 10.182 min
Delta R.T.: -0.004 min
Response: 75724797
Conc: 742.84 ng/ml



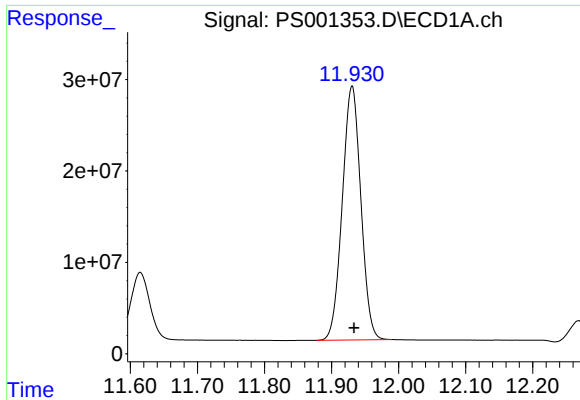
#4 2,4-DCAA

R.T.: 11.615 min
Delta R.T.: -0.005 min
Response: 148975315
Conc: 802.89 ng/ml



#4 2,4-DCAA

R.T.: 11.036 min
Delta R.T.: -0.003 min
Response: 145190614
Conc: 798.30 ng/ml



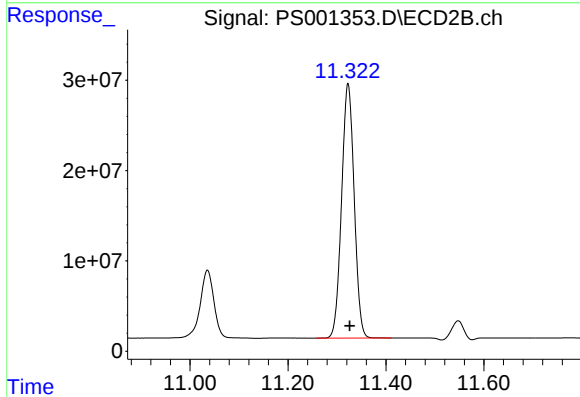
#5 DICAMBA

R.T.: 11.930 min
Delta R.T.: -0.003 min
Response: 535120014
Conc: 744.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

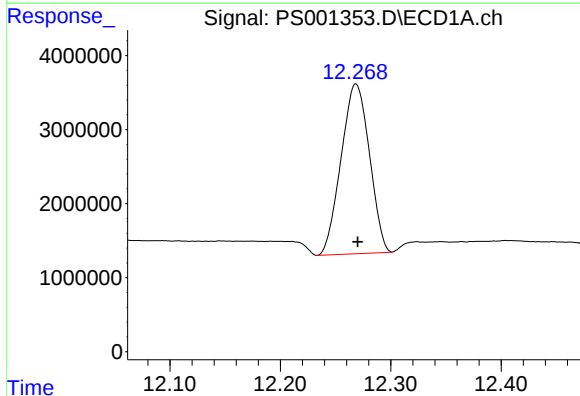
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM



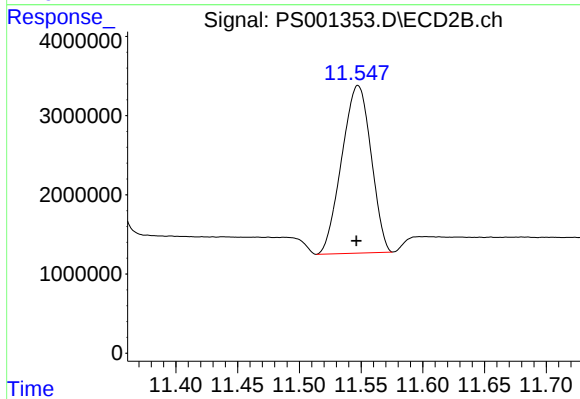
#5 DICAMBA

R.T.: 11.323 min
Delta R.T.: -0.004 min
Response: 501909715
Conc: 732.31 ng/ml



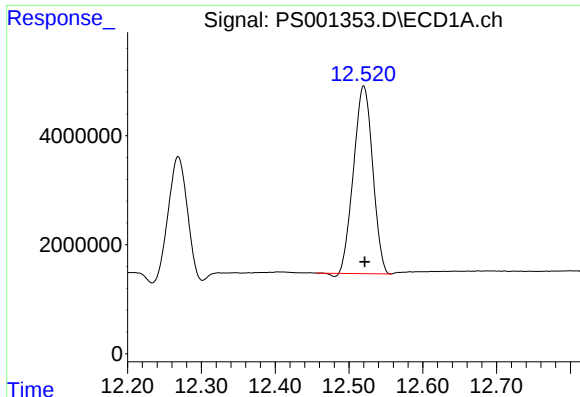
#6 MCP

R.T.: 12.268 min
Delta R.T.: -0.002 min
Response: 40921472
Conc: 81.42 ug/ml m



#6 MCP

R.T.: 11.547 min
Delta R.T.: 0.000 min
Response: 34946737
Conc: 80.54 ug/ml m



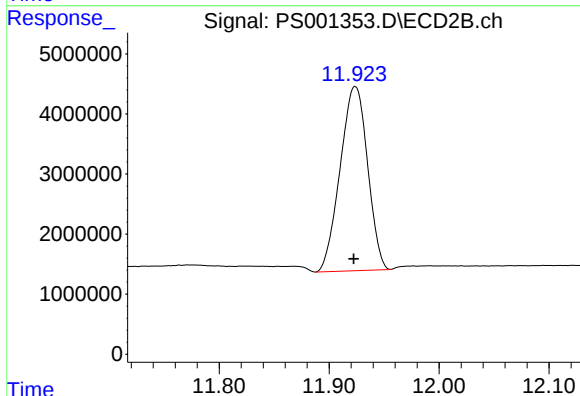
#7 MCPA

R.T.: 12.520 min
Delta R.T.: -0.001 min
Response: 61701177
Conc: 78.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

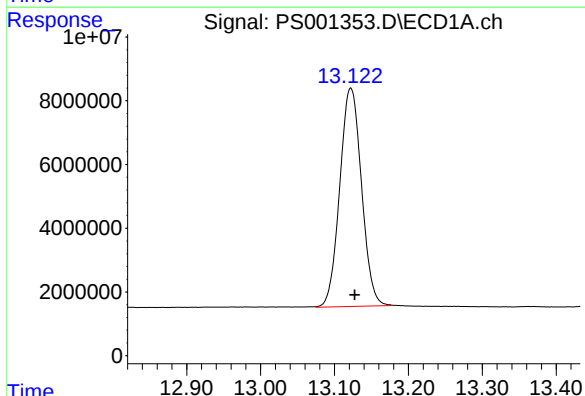
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM



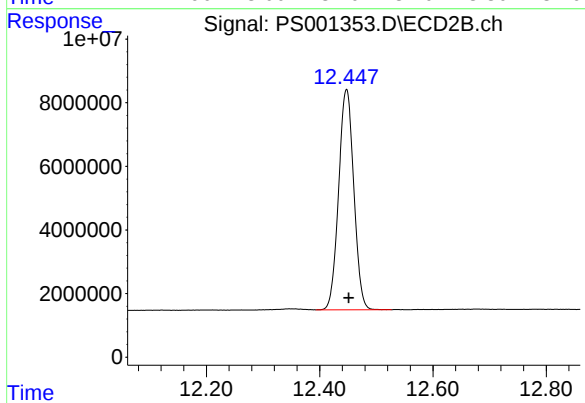
#7 MCPA

R.T.: 11.923 min
Delta R.T.: 0.000 min
Response: 53237938
Conc: 81.87 ug/ml m



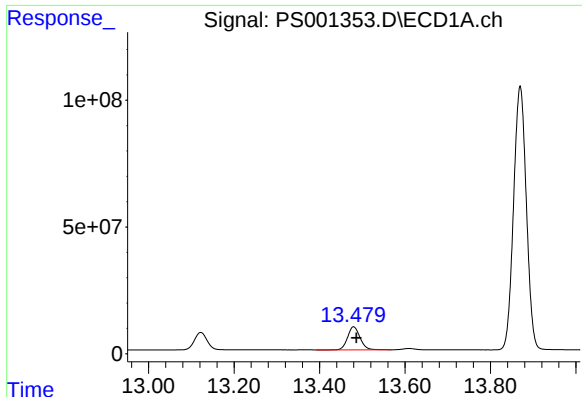
#8 DICHLORPROP

R.T.: 13.122 min
Delta R.T.: -0.006 min
Response: 139871178
Conc: 766.25 ng/ml m



#8 DICHLORPROP

R.T.: 12.447 min
Delta R.T.: -0.004 min
Response: 128597475
Conc: 725.94 ng/ml



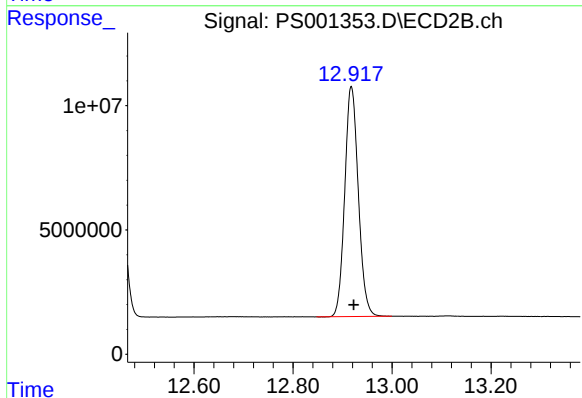
#9 2,4-D

R.T.: 13.480 min
Delta R.T.: -0.006 min
Response: 185484026
Conc: 755.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

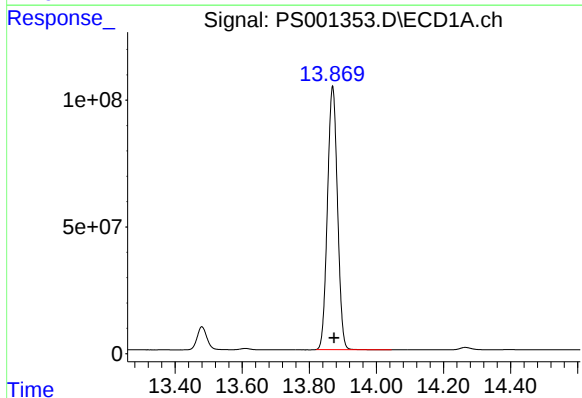
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM



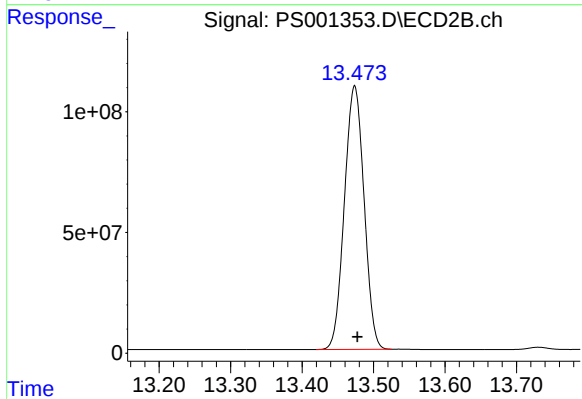
#9 2,4-D

R.T.: 12.918 min
Delta R.T.: -0.005 min
Response: 176189148
Conc: 742.50 ng/ml



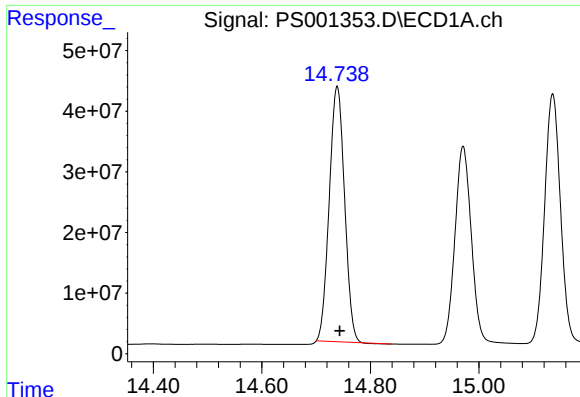
#10 Pentachlorophenol

R.T.: 13.869 min
Delta R.T.: -0.005 min
Response: 2147342725
Conc: 762.68 ng/ml



#10 Pentachlorophenol

R.T.: 13.473 min
Delta R.T.: -0.004 min
Response: 2085255644
Conc: 757.67 ng/ml m



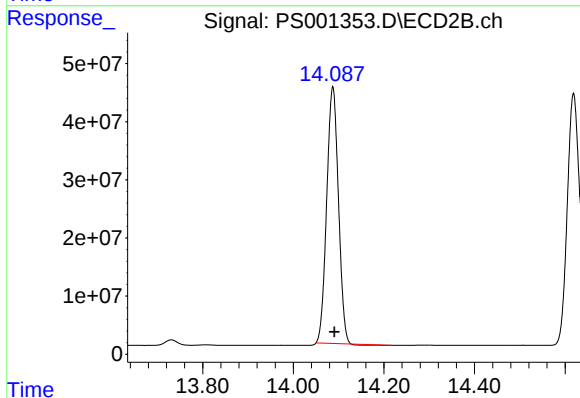
#11 2,4,5-TP (SILVEX)

R.T.: 14.739 min
Delta R.T.: -0.005 min
Response: 823536330
Conc: 733.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

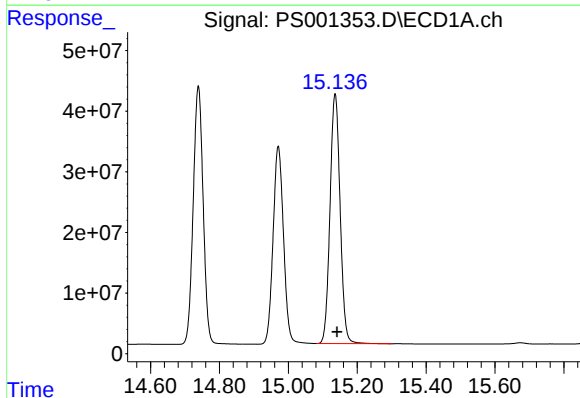
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM



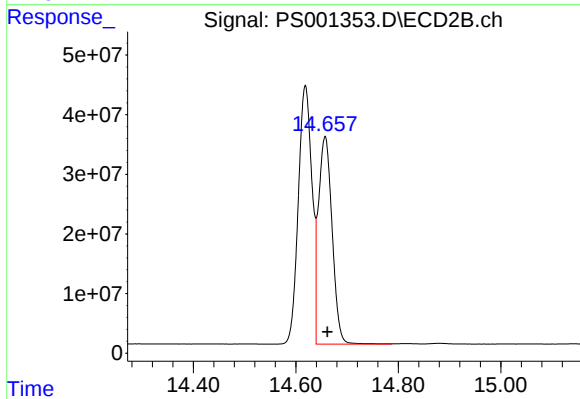
#11 2,4,5-TP (SILVEX)

R.T.: 14.087 min
Delta R.T.: -0.004 min
Response: 788714190
Conc: 721.31 ng/ml



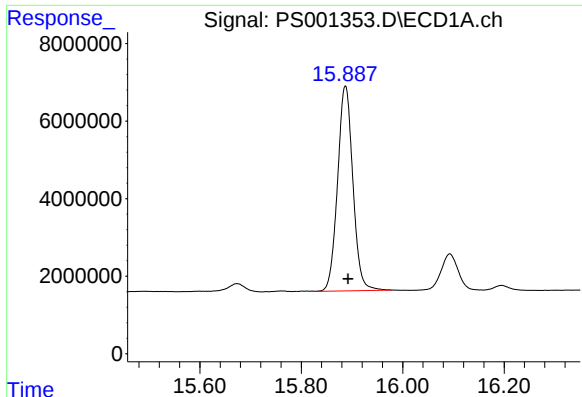
#12 2,4,5-T

R.T.: 15.136 min
Delta R.T.: -0.006 min
Response: 839084755
Conc: 754.07 ng/ml



#12 2,4,5-T

R.T.: 14.657 min
Delta R.T.: -0.004 min
Response: 640066764
Conc: 692.92 ng/ml



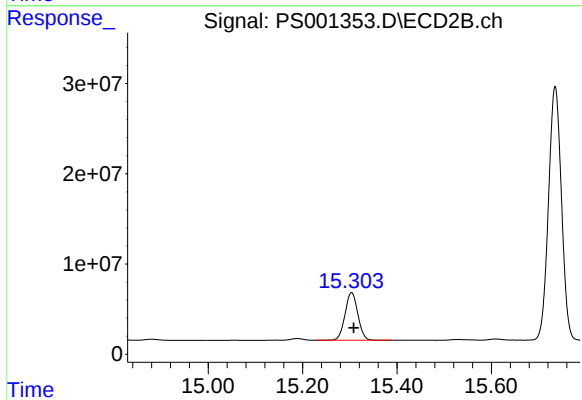
#13 2,4-DB

R.T.: 15.887 min
Delta R.T.: -0.005 min
Response: 110738600
Conc: 769.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

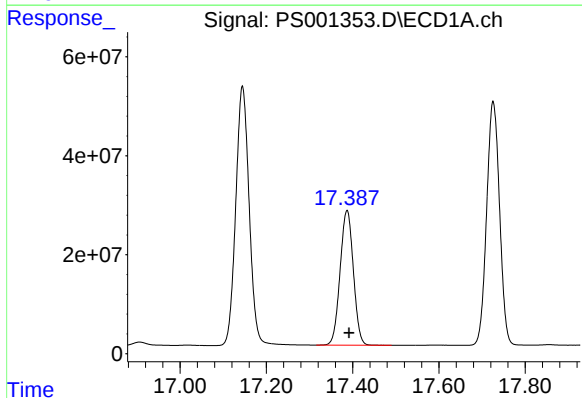
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM



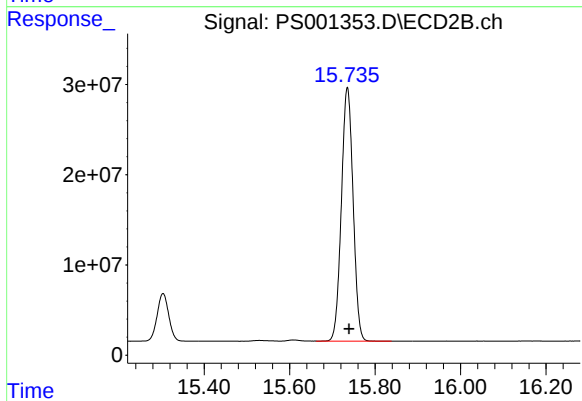
#13 2,4-DB

R.T.: 15.304 min
Delta R.T.: -0.005 min
Response: 99599547
Conc: 747.96 ng/ml



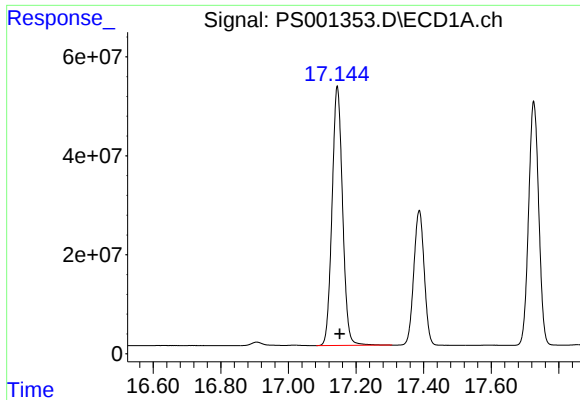
#14 DINOSEB

R.T.: 17.387 min
Delta R.T.: -0.005 min
Response: 580026205
Conc: 755.18 ng/ml



#14 DINOSEB

R.T.: 15.735 min
Delta R.T.: -0.004 min
Response: 534011946
Conc: 751.27 ng/ml



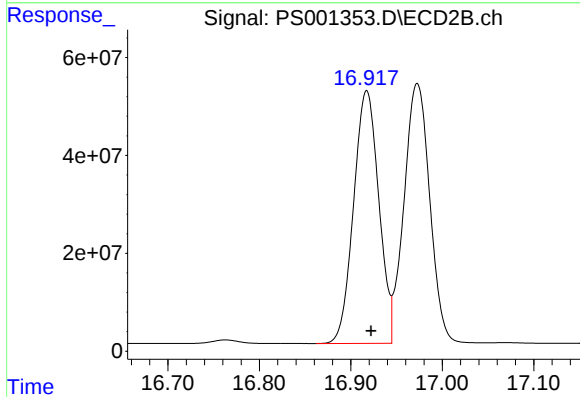
#15 Picloram

R.T.: 17.144 min
Delta R.T.: -0.008 min
Response: 1129622973
Conc: 714.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

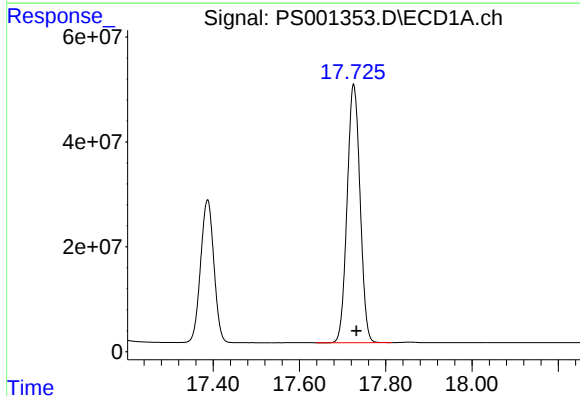
Manual Integrations
APPROVED

Sohil
8/2/2018 5:55:11 PM



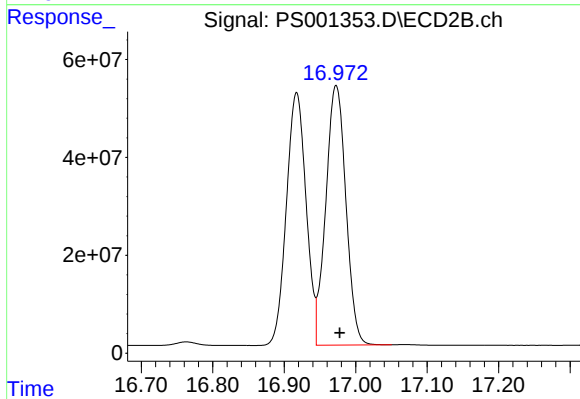
#15 Picloram

R.T.: 16.917 min
Delta R.T.: -0.005 min
Response: 989282773
Conc: 717.65 ng/ml



#16 DCPA

R.T.: 17.726 min
Delta R.T.: -0.006 min
Response: 1023987106
Conc: 758.46 ng/ml



#16 DCPA

R.T.: 16.973 min
Delta R.T.: -0.005 min
Response: 1035155652
Conc: 716.72 ng/ml