

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 05:01
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 10/11/2018 7:01:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 08:08:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 11:21:21 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	11.450	10.944	159.1E6	185.6E6	709.065m	730.827
Target Compounds							
1) T	Dalapon	2.926	2.389	217.1E6	202.3E6	667.558m	684.659m
2) T	3,5-DICHL...	9.872	9.095	221.0E6	212.9E6	671.432m	674.621m
3) T	4-Nitroph...	11.040	10.089	94353799	88197317	670.361	703.337m
5) T	DICAMBA	11.761	11.228	578.4E6	612.0E6	667.392m	686.184m
6) T	MCPD	12.100	11.455	46260105	43328975	72.595m	73.532m
7) T	MCPA	12.351	11.832	71413594	63841284	68.047m	73.650m
8) T	DICHLORPROP	12.951	12.353	154.0E6	163.4E6	663.554m	703.419m
9) T	2,4-D	13.311	12.825	171.0E6	211.6E6	620.497	680.086m
10) T	Pentachlo...	13.689	13.373	2129.7E6	2403.3E6	692.995m	701.217m
11) T	2,4,5-TP ...	14.561	13.992	815.5E6	952.6E6	689.273m	694.727
12) T	2,4,5-T	14.960	14.559	827.4E6	748.2E6	693.073	677.520
13) T	2,4-DB	15.707	15.208	107.7E6	116.4E6	661.452m	702.969m
14) T	DINOSEB	17.195	15.637	575.1E6	647.4E6	689.920	683.073m
15) T	Picloram	16.958	16.817	1177.6E6	1197.5E6	676.295m	704.103m
16) T	DCPA	17.536	16.872	1058.2E6	1227.6E6	719.105m	665.592

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
Data File : PS001972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 05:01
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

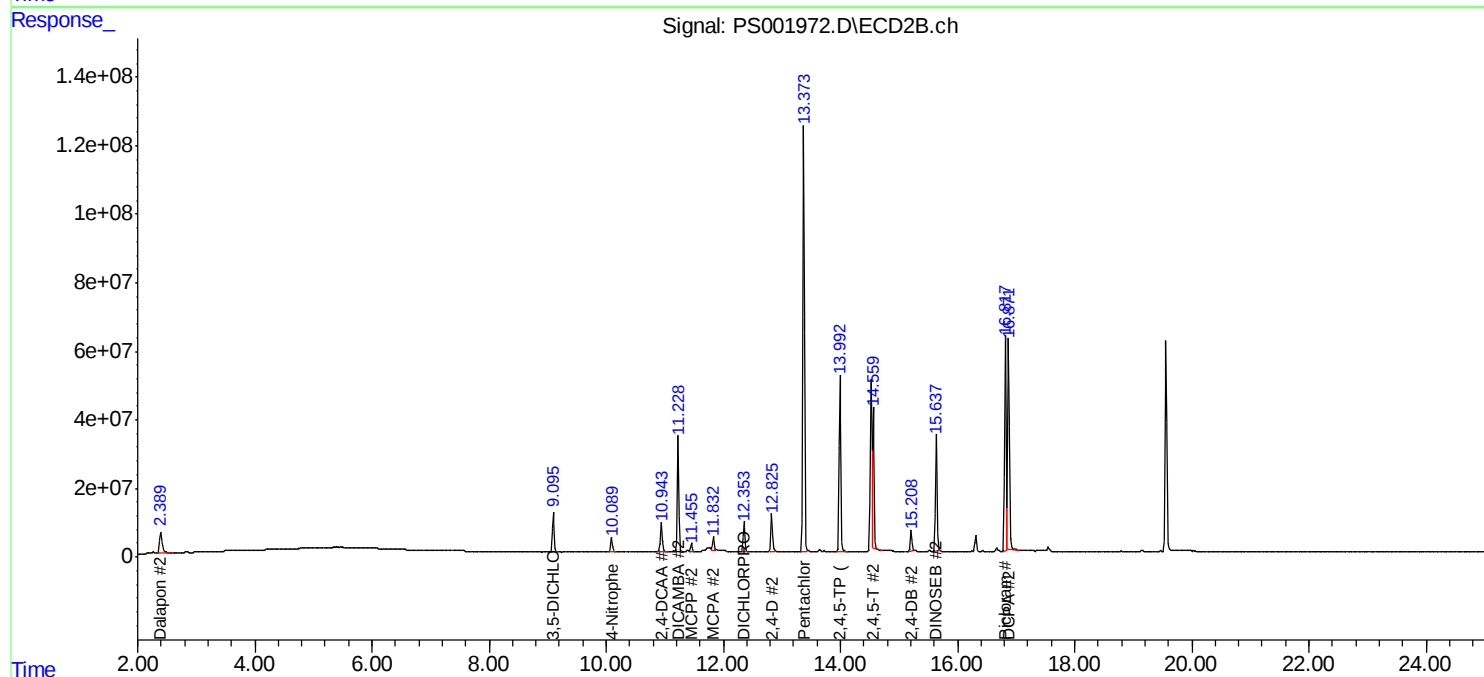
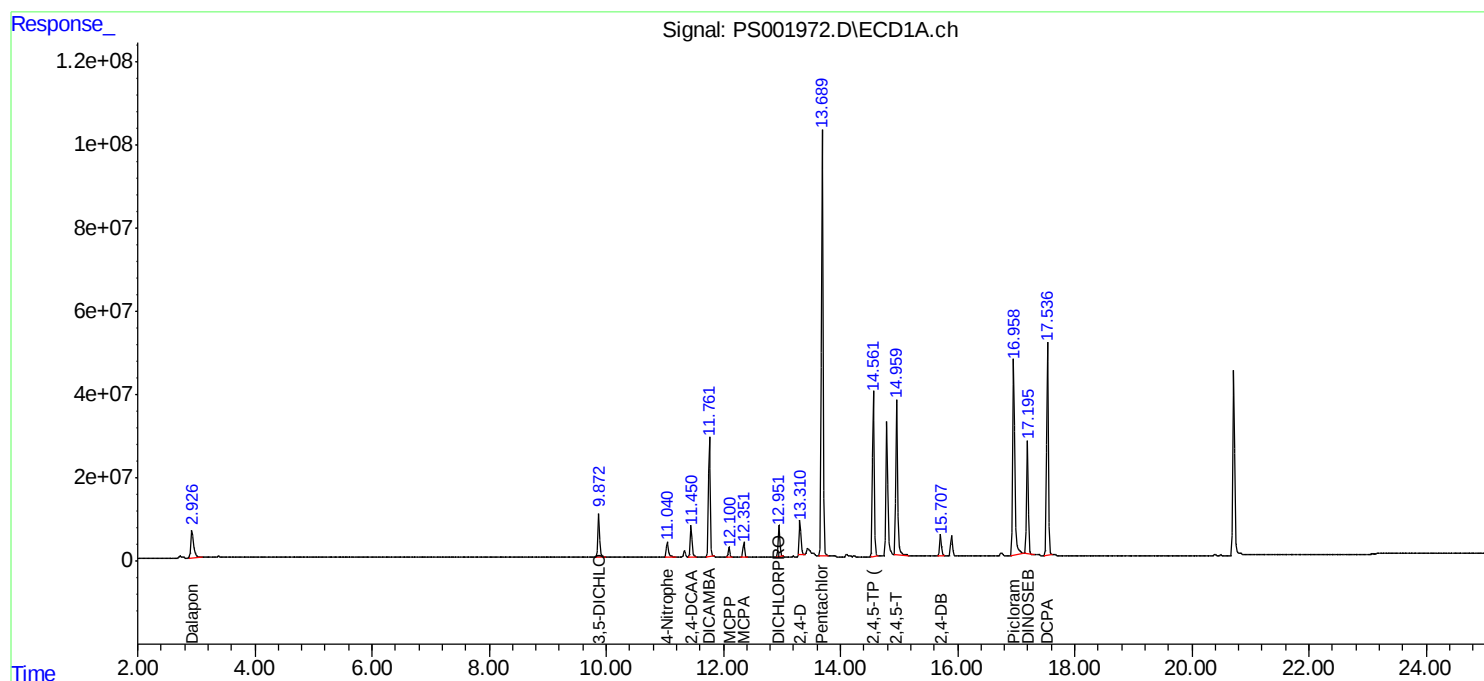
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

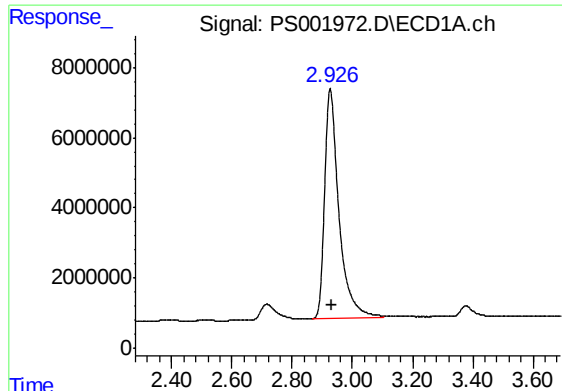
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 08:08:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 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





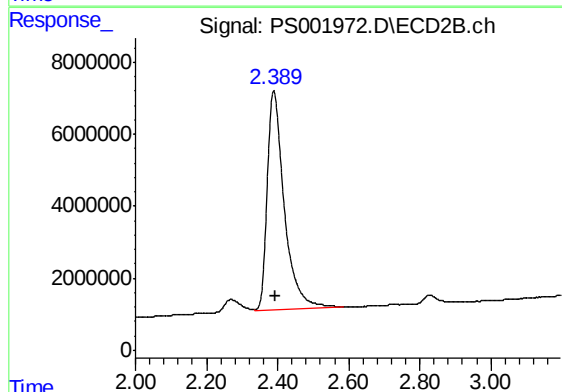
#1 Dalapon

R.T.: 2.926 min
Delta R.T.: -0.007 min
Response: 217068169
Conc: 667.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

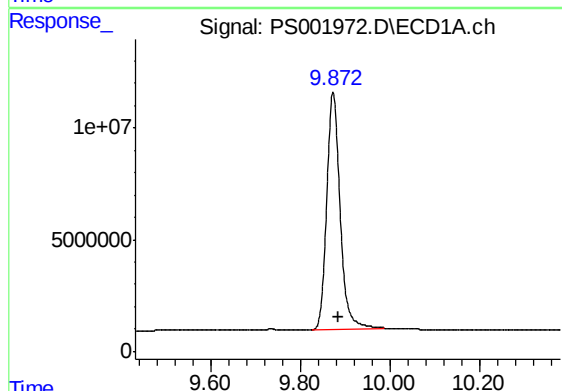
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM



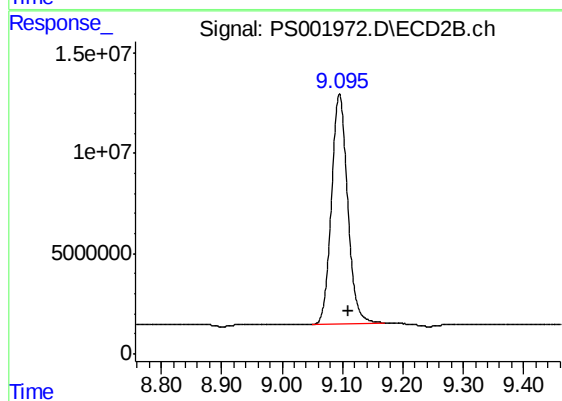
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: -0.005 min
Response: 202259771
Conc: 684.66 ng/ml m



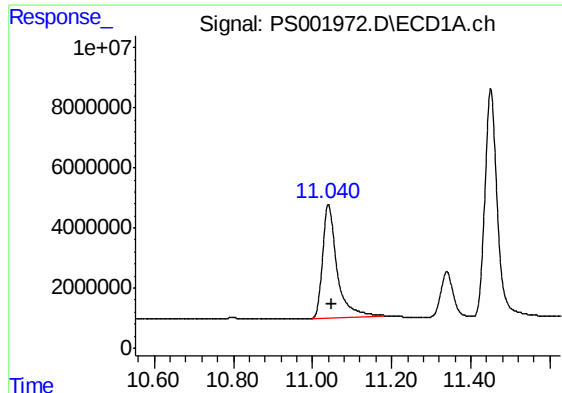
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.872 min
Delta R.T.: -0.012 min
Response: 220990432
Conc: 671.43 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.095 min
Delta R.T.: -0.015 min
Response: 212932823
Conc: 674.62 ng/ml m



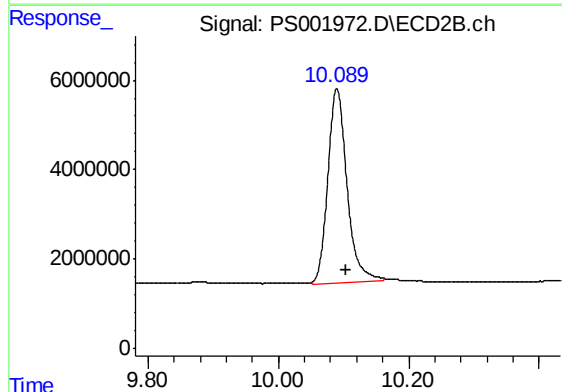
#3 4-Nitrophenol

R.T.: 11.040 min
Delta R.T.: -0.010 min
Response: 94353799
Conc: 670.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

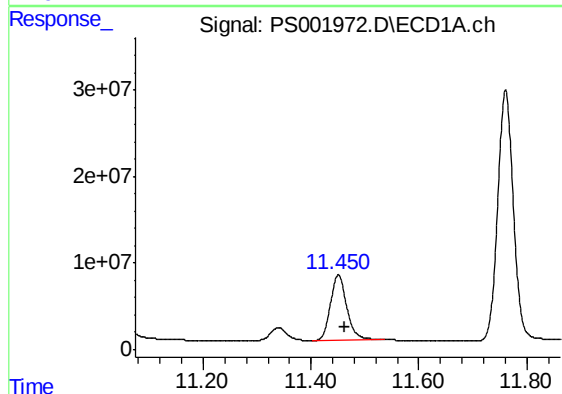
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM



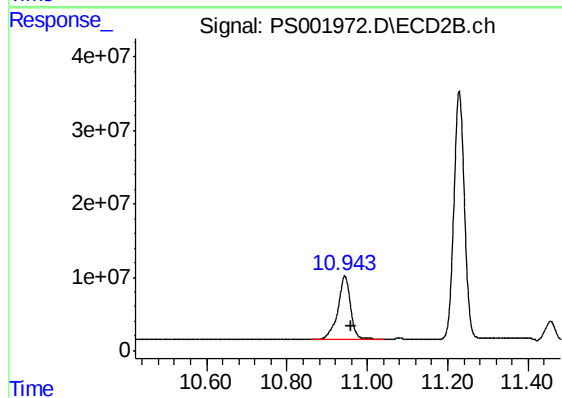
#3 4-Nitrophenol

R.T.: 10.089 min
Delta R.T.: -0.015 min
Response: 88197317
Conc: 703.34 ng/ml m



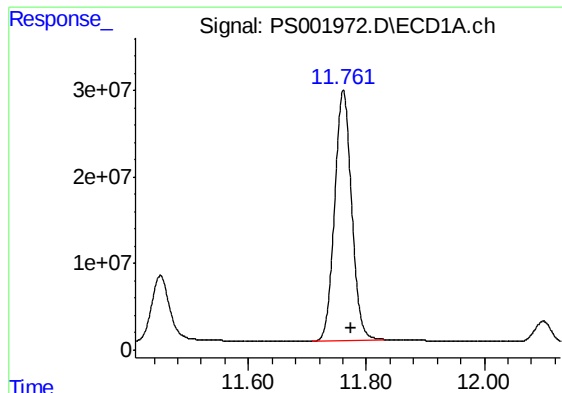
#4 2,4-DCAA

R.T.: 11.450 min
Delta R.T.: -0.011 min
Response: 159054271
Conc: 709.06 ng/ml m



#4 2,4-DCAA

R.T.: 10.944 min
Delta R.T.: -0.016 min
Response: 185642338
Conc: 730.83 ng/ml



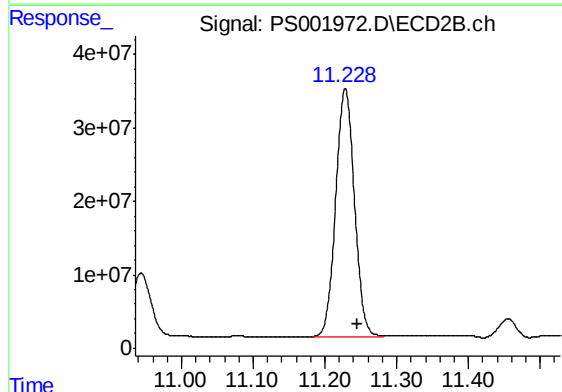
#5 DICAMBA

R.T.: 11.761 min
Delta R.T.: -0.013 min
Response: 578436971
Conc: 667.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

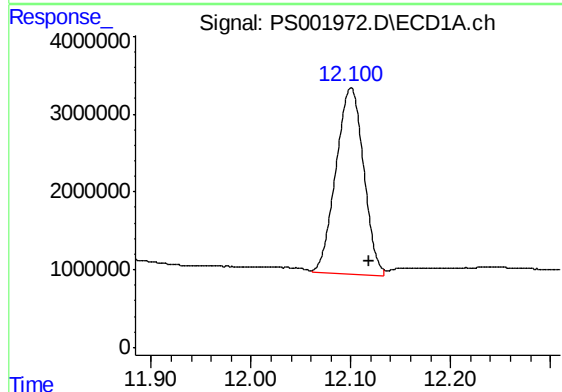
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM



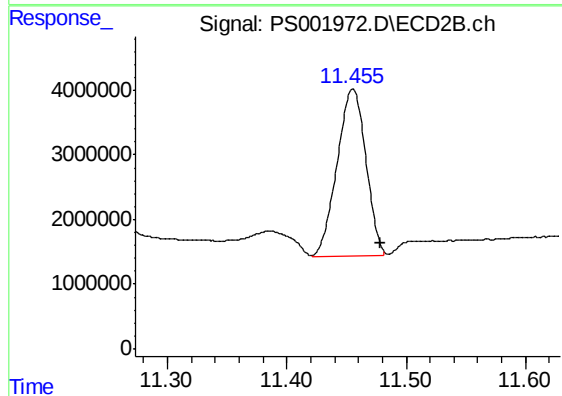
#5 DICAMBA

R.T.: 11.228 min
Delta R.T.: -0.017 min
Response: 611994078
Conc: 686.18 ng/ml m



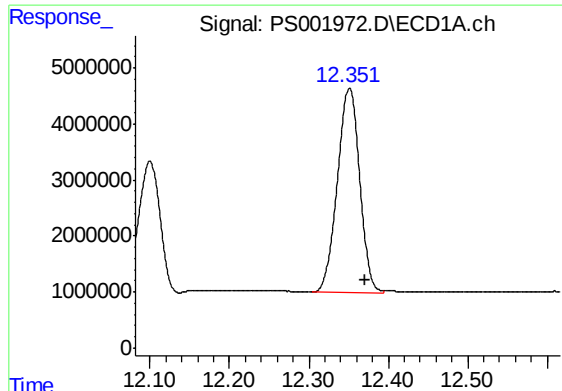
#6 MCPP

R.T.: 12.100 min
Delta R.T.: -0.019 min
Response: 46260105
Conc: 72.60 ug/ml m



#6 MCPP

R.T.: 11.455 min
Delta R.T.: -0.023 min
Response: 43328975
Conc: 73.53 ug/ml m



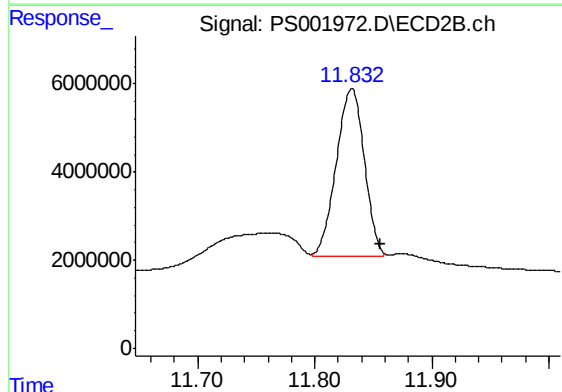
#7 MCPA

R.T.: 12.351 min
Delta R.T.: -0.020 min
Response: 71413594
Conc: 68.05 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

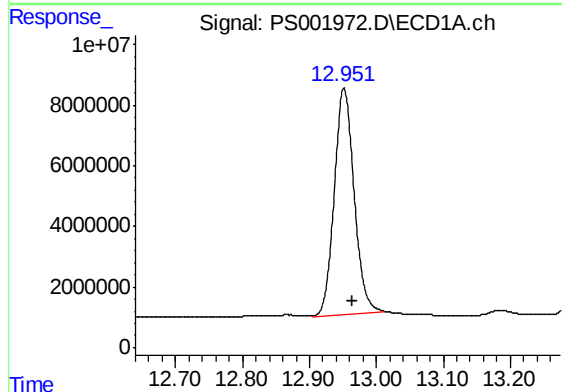
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM



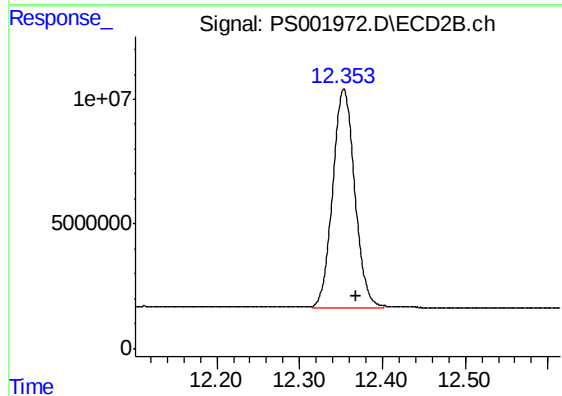
#7 MCPA

R.T.: 11.832 min
Delta R.T.: -0.025 min
Response: 63841284
Conc: 73.65 ug/ml m



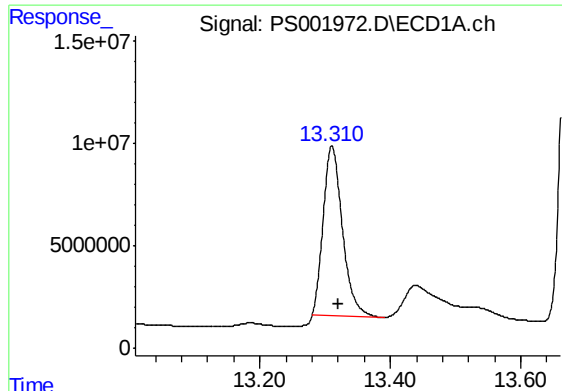
#8 DICHLORPROP

R.T.: 12.951 min
Delta R.T.: -0.013 min
Response: 153987832
Conc: 663.55 ng/ml m



#8 DICHLORPROP

R.T.: 12.353 min
Delta R.T.: -0.016 min
Response: 163385976
Conc: 703.42 ng/ml m



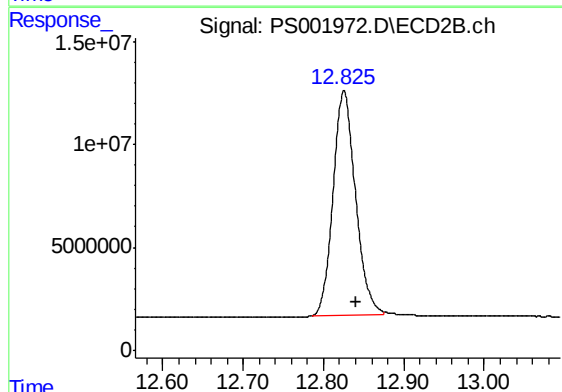
#9 2,4-D

R.T.: 13.311 min
Delta R.T.: -0.010 min
Response: 171022983
Conc: 620.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

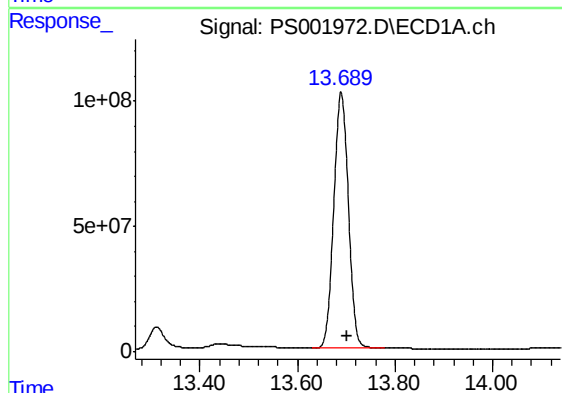
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM



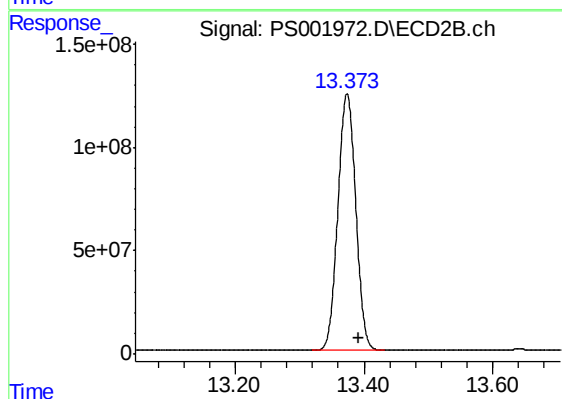
#9 2,4-D

R.T.: 12.825 min
Delta R.T.: -0.016 min
Response: 211579043
Conc: 680.09 ng/ml m



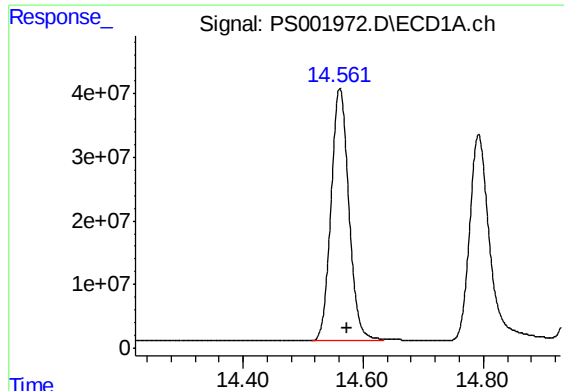
#10 Pentachlorophenol

R.T.: 13.689 min
Delta R.T.: -0.014 min
Response: 2129744807
Conc: 693.00 ng/ml m



#10 Pentachlorophenol

R.T.: 13.373 min
Delta R.T.: -0.018 min
Response: 2403328834
Conc: 701.22 ng/ml m



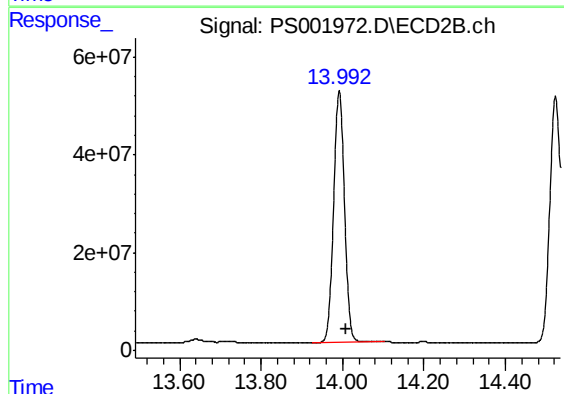
#11 2,4,5-TP (SILVEX)

R.T.: 14.561 min
Delta R.T.: -0.013 min
Response: 815452436
Conc: 689.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

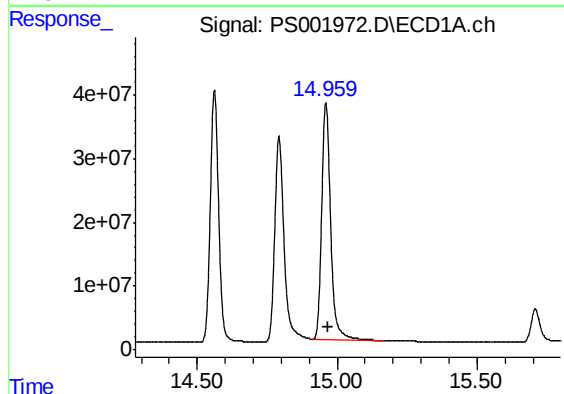
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM



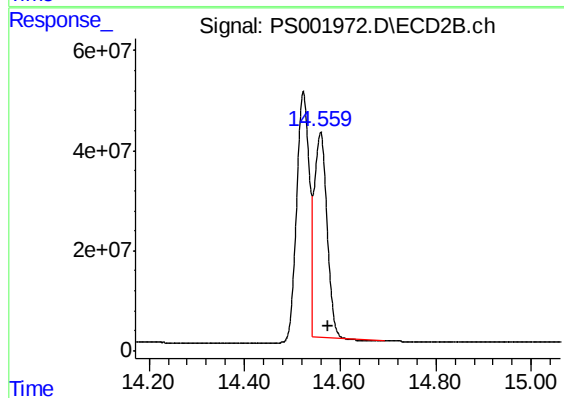
#11 2,4,5-TP (SILVEX)

R.T.: 13.992 min
Delta R.T.: -0.016 min
Response: 952559000
Conc: 694.73 ng/ml



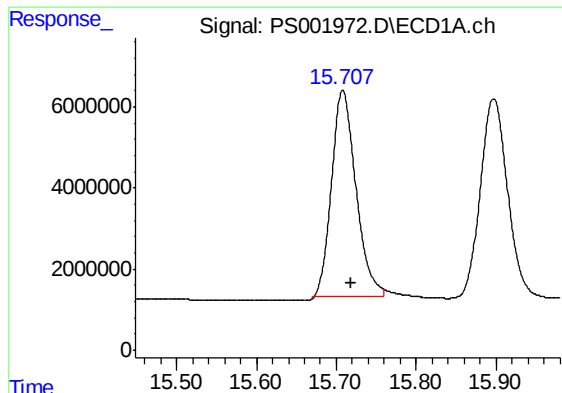
#12 2,4,5-T

R.T.: 14.960 min
Delta R.T.: -0.010 min
Response: 827368821
Conc: 693.07 ng/ml



#12 2,4,5-T

R.T.: 14.559 min
Delta R.T.: -0.016 min
Response: 748180332
Conc: 677.52 ng/ml



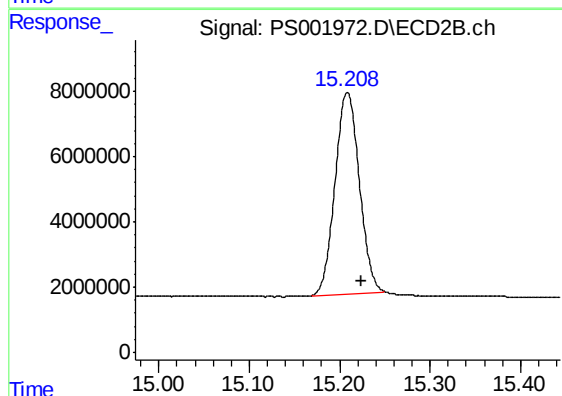
#13 2,4-DB

R.T.: 15.707 min
Delta R.T.: -0.011 min
Response: 107719236
Conc: 661.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

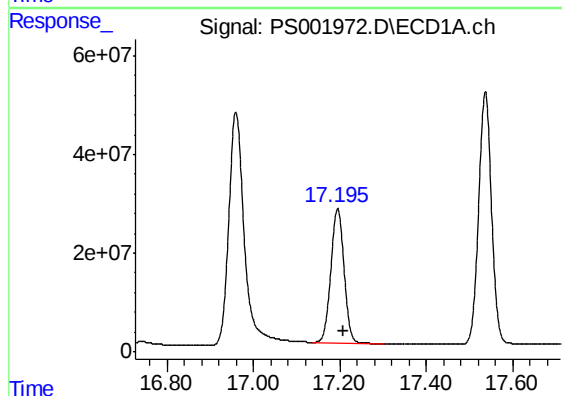
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM



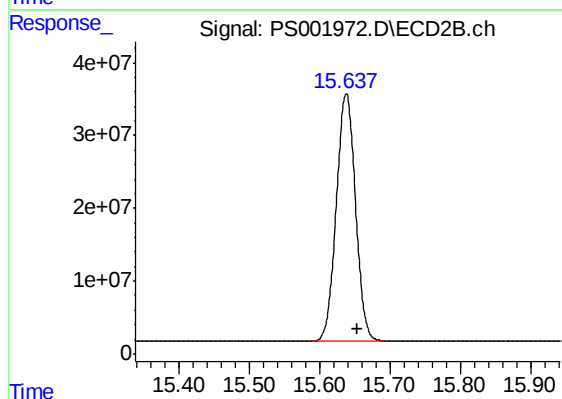
#13 2,4-DB

R.T.: 15.208 min
Delta R.T.: -0.016 min
Response: 116356162
Conc: 702.97 ng/ml m



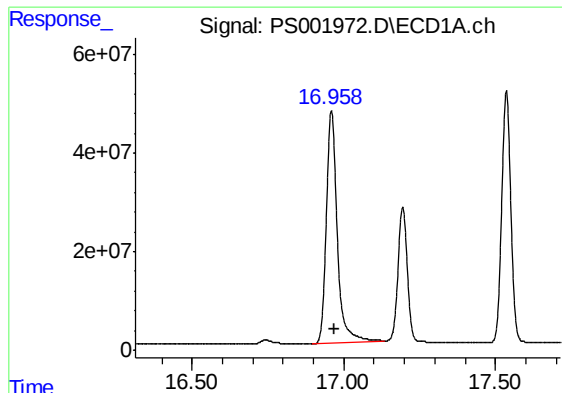
#14 DINOSEB

R.T.: 17.195 min
Delta R.T.: -0.013 min
Response: 575116650
Conc: 689.92 ng/ml



#14 DINOSEB

R.T.: 15.637 min
Delta R.T.: -0.017 min
Response: 647425926
Conc: 683.07 ng/ml m



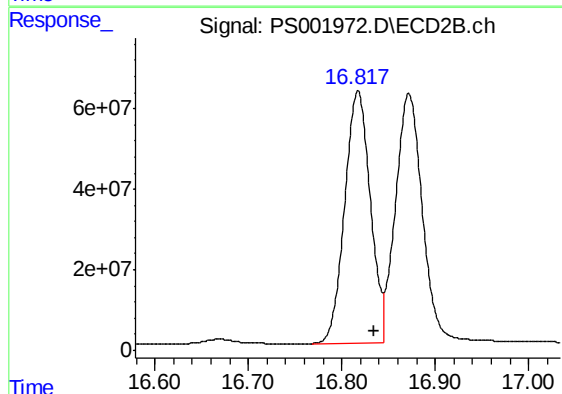
#15 Picloram

R.T.: 16.958 min
Delta R.T.: -0.011 min
Response: 1177566461
Conc: 676.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

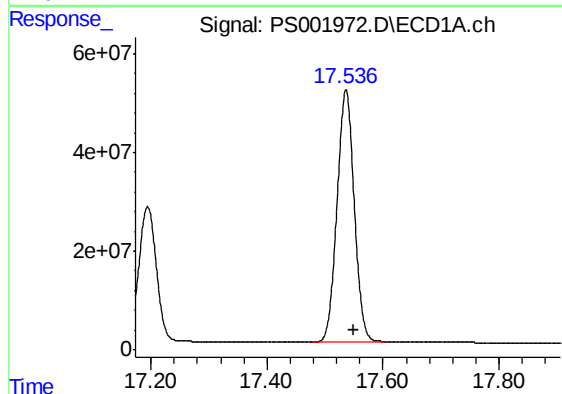
Manual Integrations
APPROVED

Sohil
10/11/2018 7:01:41 PM



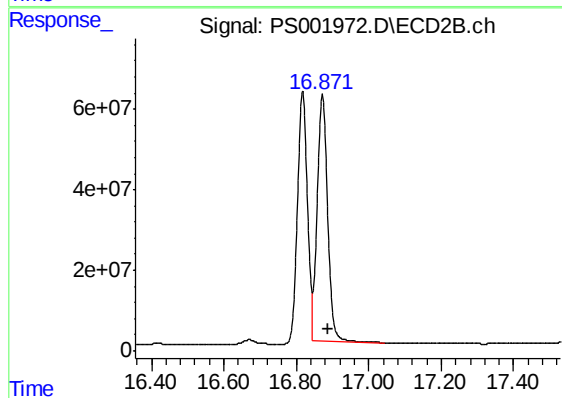
#15 Picloram

R.T.: 16.817 min
Delta R.T.: -0.018 min
Response: 1197497073
Conc: 704.10 ng/ml m



#16 DCPA

R.T.: 17.536 min
Delta R.T.: -0.013 min
Response: 1058166808
Conc: 719.10 ng/ml m



#16 DCPA

R.T.: 16.872 min
Delta R.T.: -0.017 min
Response: 1227636393
Conc: 665.59 ng/ml