

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050119\
 Data File : PP030103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2019 13:08
 Operator : EI/SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
 APPROVED

Ankita
 5/2/2019 3:58:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 01:59:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050119.M
 Quant Title : 8080.M
 QLast Update : Thu May 02 01:59:25 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	11.533	11.618	111.7E6	81919482	228.503	214.305
Target Compounds							
1) T	Dalapon	2.927	2.699	182.7E6	106.6E6	191.257	184.150
2) T	3,5-DICHL...	9.941	9.733	184.6E6	105.0E6	213.625	201.661
3) T	4-Nitroph...	11.127	10.795	80659529	34698402	177.224	154.014
5) T	DICAMBA	11.842	11.909	460.1E6	312.3E6	207.323	197.083
6) T	MCPD	12.178	12.103	25895630	14966550	20.262	16.680
7) T	MCPA	12.431	12.491	35980679	23579739	20.299	17.975
8) T	DICHLORPROP	13.039	13.032	109.9E6	76931144	215.724	205.216
9) T	2,4-D	13.407	13.530	91998919	67866625	187.485	177.723
10) T	Pentachlo...	13.776	14.091	1807.6E6	1256.6E6	217.499	214.524
11) T	2,4,5-TP ...	14.654	14.681	578.3E6	416.4E6	206.603	194.781
12) T	2,4,5-T	15.058	15.311	470.4E6	463.5E6	190.158	216.747
13) T	2,4-DB	15.808	15.921	52159646	37438744	191.170	166.470
14) T	DINOSEB	17.281	16.320	222.8E6	142.0E6	160.434	145.966
15) T	Picloram	17.070	17.666	434.2E6	336.9E6	122.181m	123.820m
16) T	DCPA	17.633	17.539	673.1E6	509.6E6	203.917	205.857

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050119\
Data File : PP030103.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2019 13:08
Operator : EI/SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

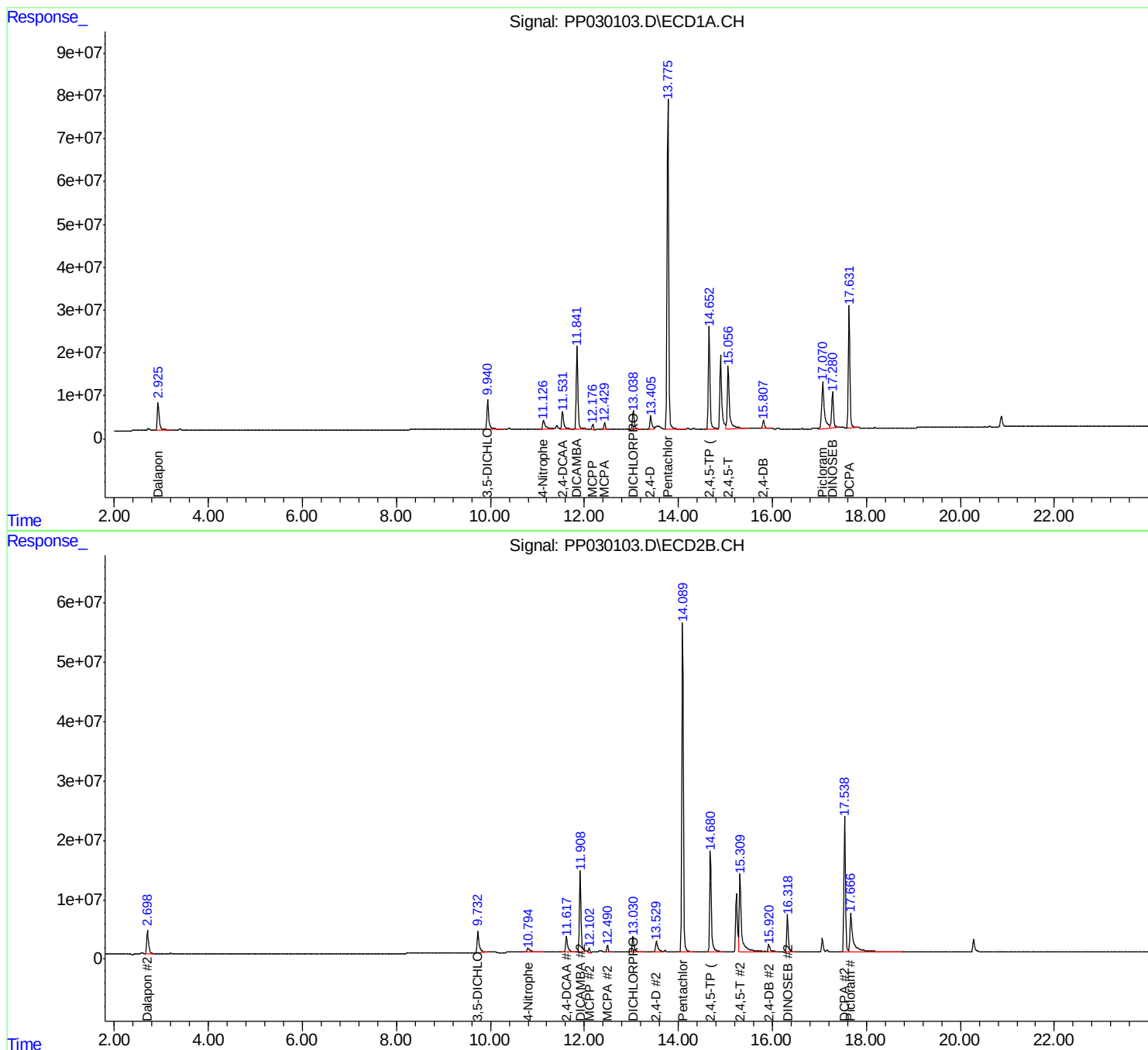
Instrument :
ECD_P
Client Sampled :
HSTDICC200

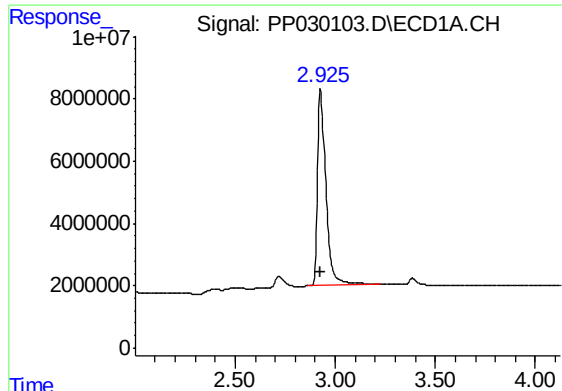
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 01:59:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050119.M
Quant Title : 8080.M
QLast Update : Thu May 02 01:59:25 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





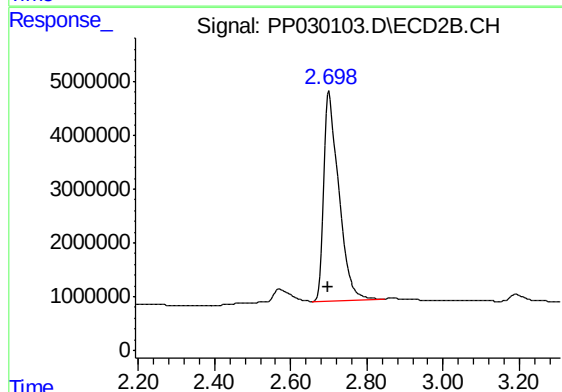
#1 Dalapon

R.T.: 2.927 min
Delta R.T.: 0.000 min
Response: 182719149
Conc: 191.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

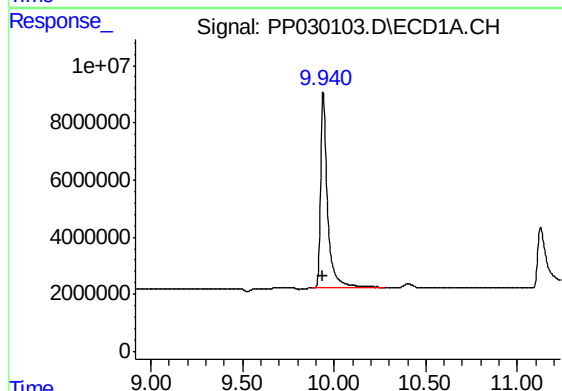
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM



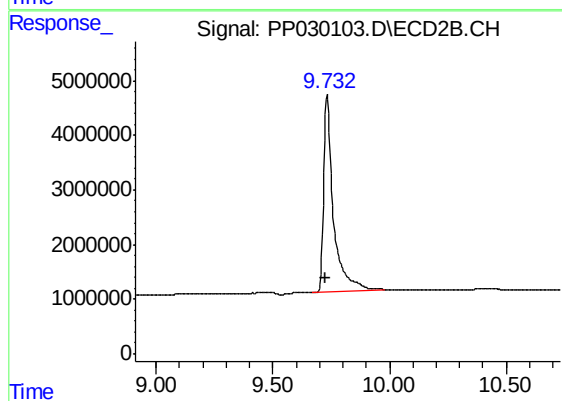
#1 Dalapon

R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 106643792
Conc: 184.15 ng/ml



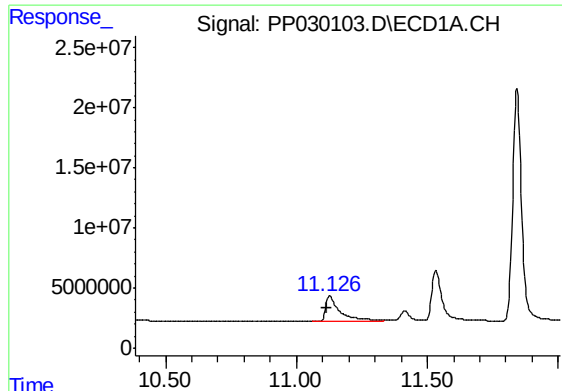
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.941 min
Delta R.T.: 0.004 min
Response: 184647288
Conc: 213.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.733 min
Delta R.T.: 0.008 min
Response: 105012193
Conc: 201.66 ng/ml



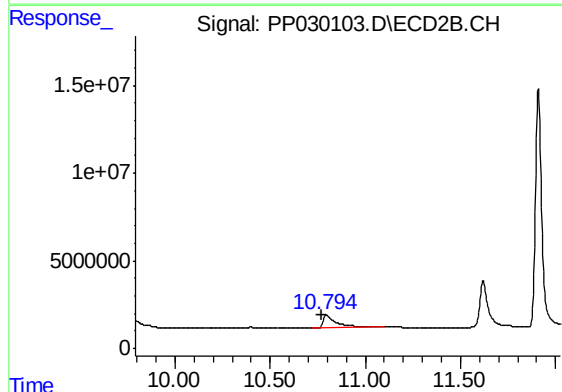
#3 4-Nitrophenol

R.T.: 11.127 min
Delta R.T.: 0.012 min
Response: 80659529
Conc: 177.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

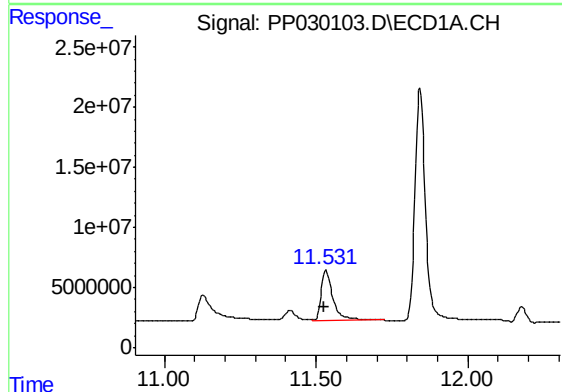
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM



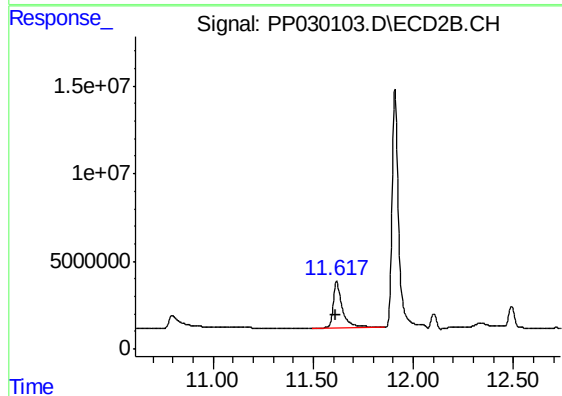
#3 4-Nitrophenol

R.T.: 10.795 min
Delta R.T.: 0.023 min
Response: 34698402
Conc: 154.01 ng/ml



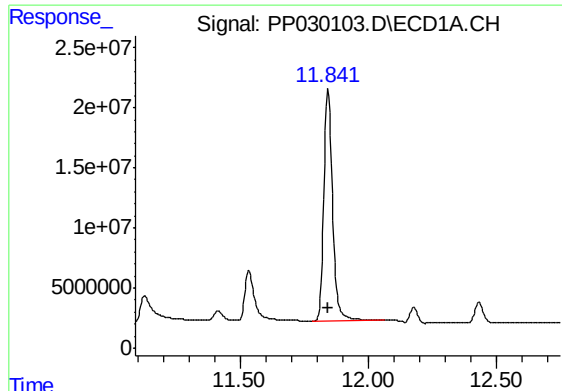
#4 2,4-DCAA

R.T.: 11.533 min
Delta R.T.: 0.004 min
Response: 111727046
Conc: 228.50 ng/ml



#4 2,4-DCAA

R.T.: 11.618 min
Delta R.T.: 0.008 min
Response: 81919482
Conc: 214.31 ng/ml



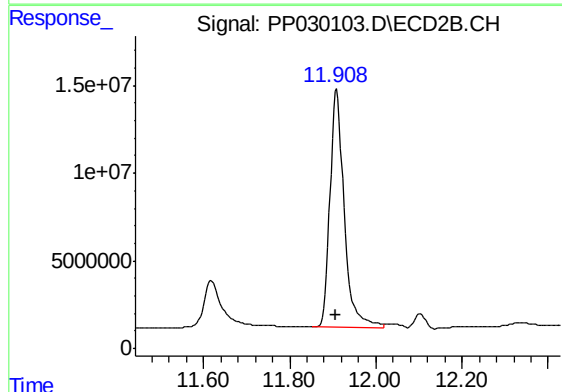
#5 DICAMBA

R.T.: 11.842 min
Delta R.T.: 0.000 min
Response: 460128095
Conc: 207.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

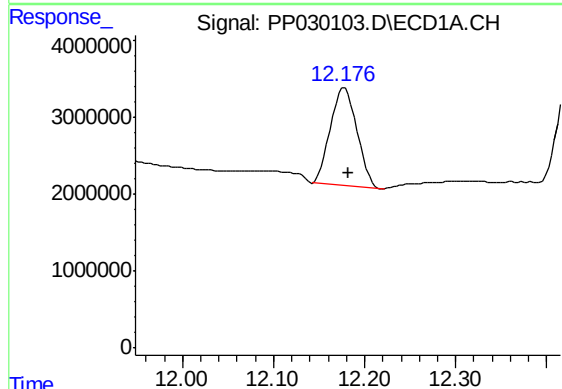
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM



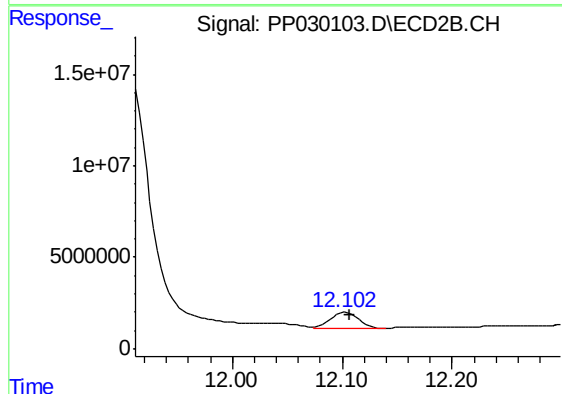
#5 DICAMBA

R.T.: 11.909 min
Delta R.T.: 0.003 min
Response: 312280036
Conc: 197.08 ng/ml



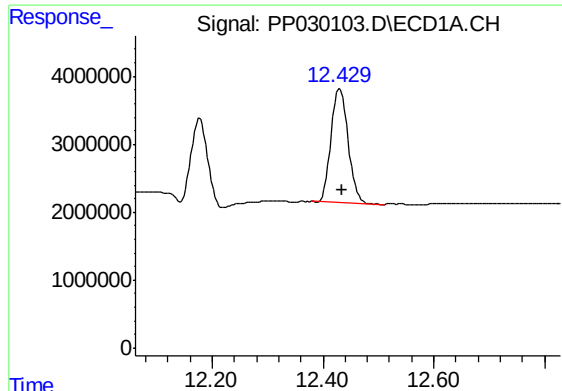
#6 MCPP

R.T.: 12.178 min
Delta R.T.: -0.005 min
Response: 25895630
Conc: 20.26 ug/ml



#6 MCPP

R.T.: 12.103 min
Delta R.T.: -0.003 min
Response: 14966550
Conc: 16.68 ug/ml



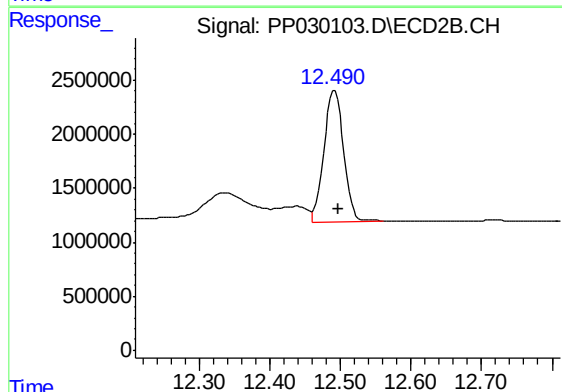
#7 MCPA

R.T.: 12.431 min
Delta R.T.: -0.004 min
Response: 35980679
Conc: 20.30 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

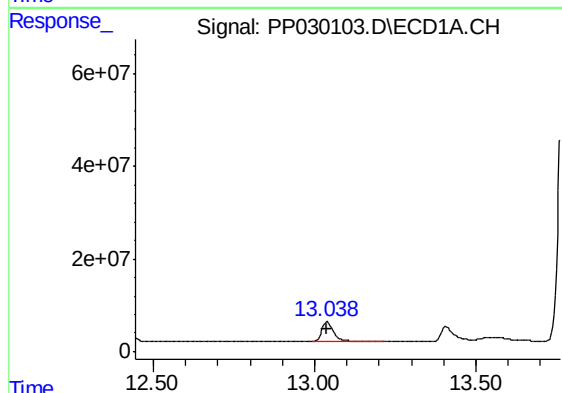
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM



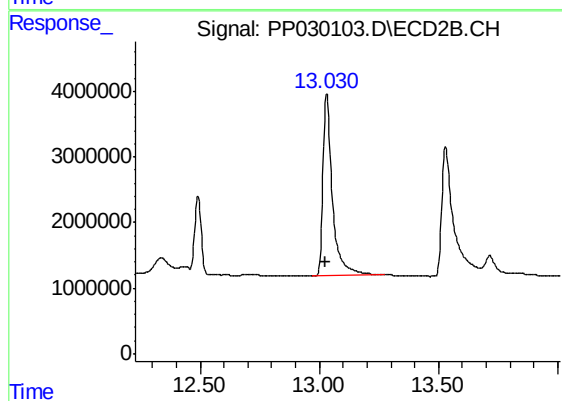
#7 MCPA

R.T.: 12.491 min
Delta R.T.: -0.004 min
Response: 23579739
Conc: 17.97 ug/ml



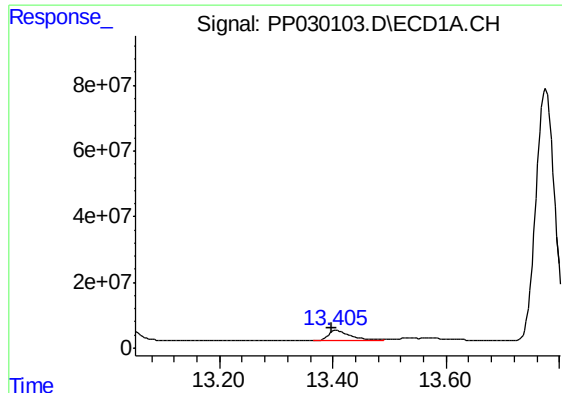
#8 DICHLORPROP

R.T.: 13.039 min
Delta R.T.: 0.002 min
Response: 109888040
Conc: 215.72 ng/ml



#8 DICHLORPROP

R.T.: 13.032 min
Delta R.T.: 0.006 min
Response: 76931144
Conc: 205.22 ng/ml



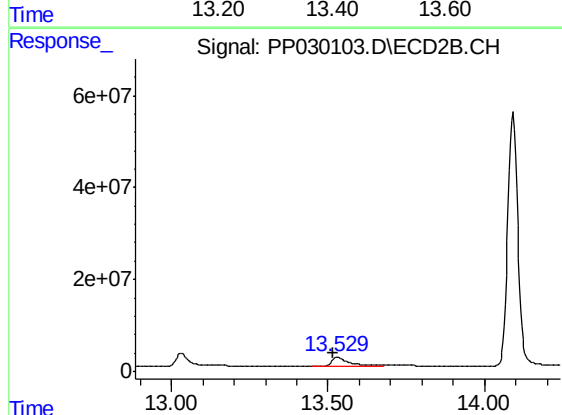
#9 2,4-D

R.T.: 13.407 min
Delta R.T.: 0.008 min
Response: 91998919
Conc: 187.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

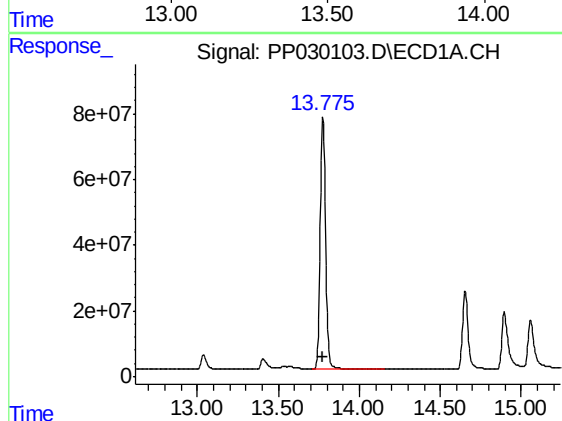
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM



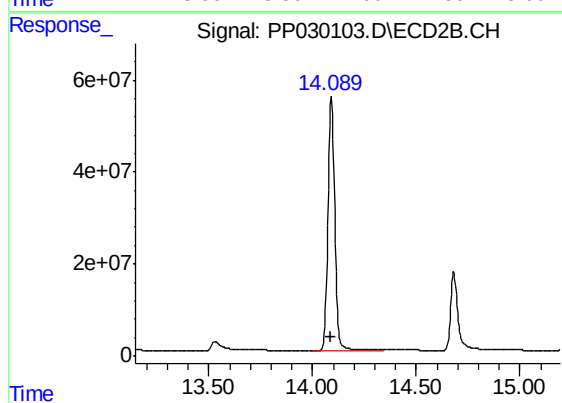
#9 2,4-D

R.T.: 13.530 min
Delta R.T.: 0.015 min
Response: 67866625
Conc: 177.72 ng/ml



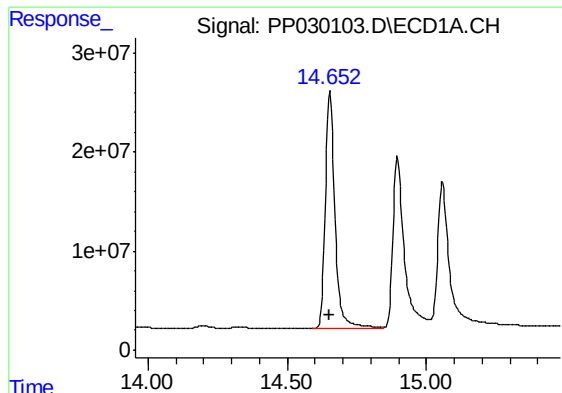
#10 Pentachlorophenol

R.T.: 13.776 min
Delta R.T.: 0.000 min
Response: 1807643429
Conc: 217.50 ng/ml



#10 Pentachlorophenol

R.T.: 14.091 min
Delta R.T.: 0.002 min
Response: 1256627576
Conc: 214.52 ng/ml



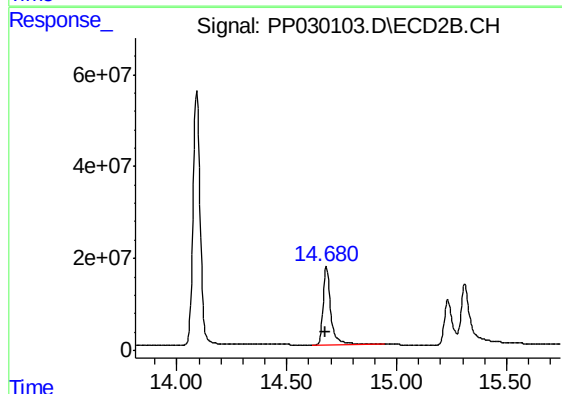
#11 2,4,5-TP (SILVEX)

R.T.: 14.654 min
Delta R.T.: 0.002 min
Response: 578266200
Conc: 206.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

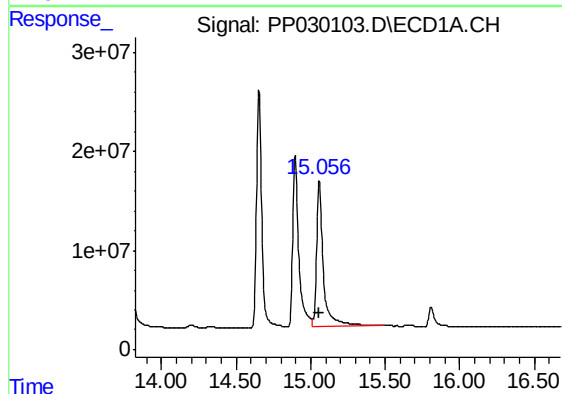
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM



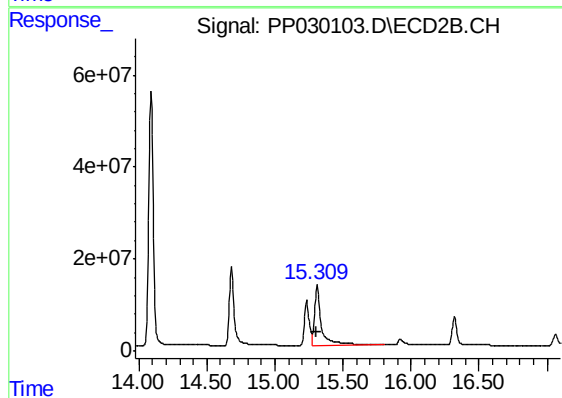
#11 2,4,5-TP (SILVEX)

R.T.: 14.681 min
Delta R.T.: 0.004 min
Response: 416399693
Conc: 194.78 ng/ml



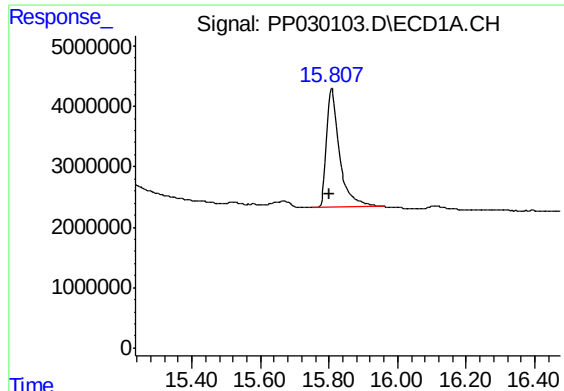
#12 2,4,5-T

R.T.: 15.058 min
Delta R.T.: 0.005 min
Response: 470436565
Conc: 190.16 ng/ml



#12 2,4,5-T

R.T.: 15.311 min
Delta R.T.: 0.008 min
Response: 463469854
Conc: 216.75 ng/ml



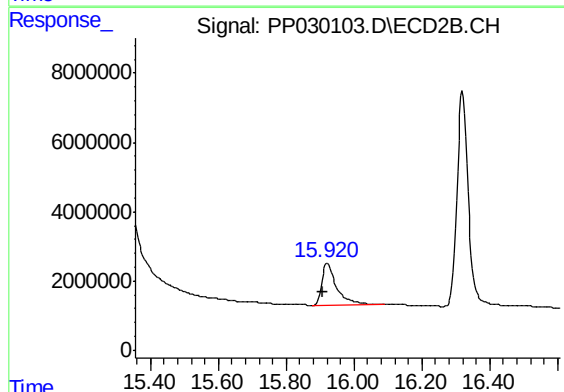
#13 2,4-DB

R.T.: 15.808 min
Delta R.T.: 0.006 min
Response: 52159646
Conc: 191.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

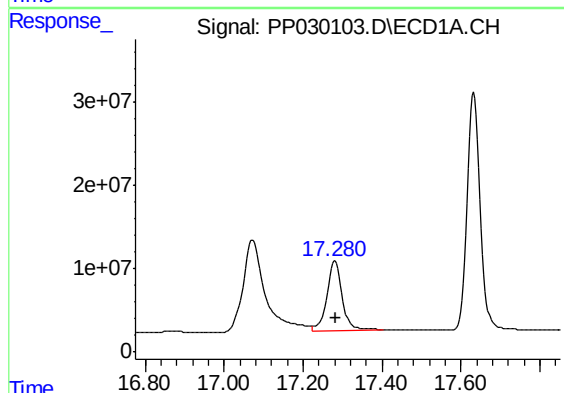
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM



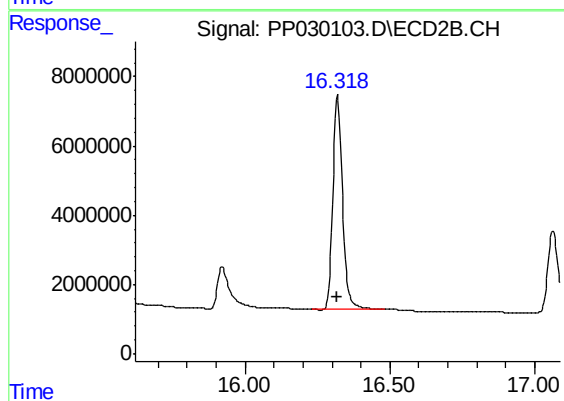
#13 2,4-DB

R.T.: 15.921 min
Delta R.T.: 0.012 min
Response: 37438744
Conc: 166.47 ng/ml



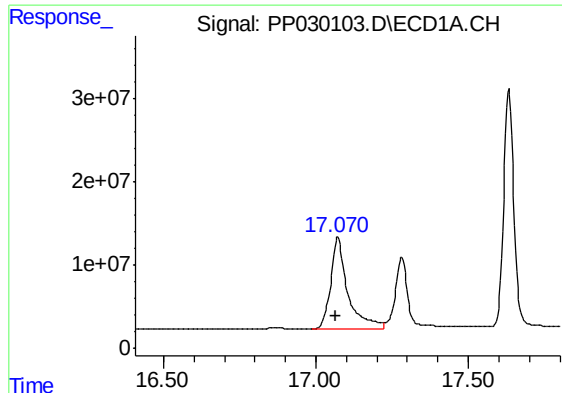
#14 DINOSEB

R.T.: 17.281 min
Delta R.T.: 0.000 min
Response: 222832308
Conc: 160.43 ng/ml



#14 DINOSEB

R.T.: 16.320 min
Delta R.T.: 0.003 min
Response: 141976177
Conc: 145.97 ng/ml



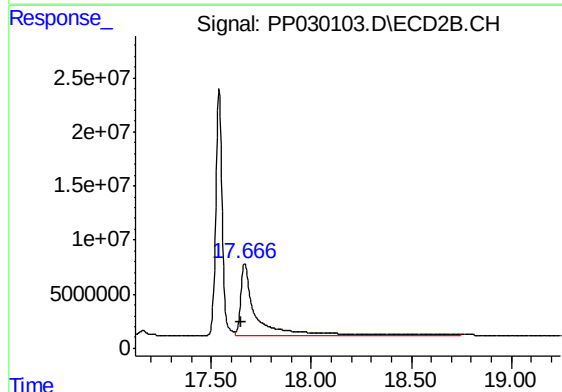
#15 Picloram

R.T.: 17.070 min
Delta R.T.: 0.005 min
Response: 434188320
Conc: 122.18 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

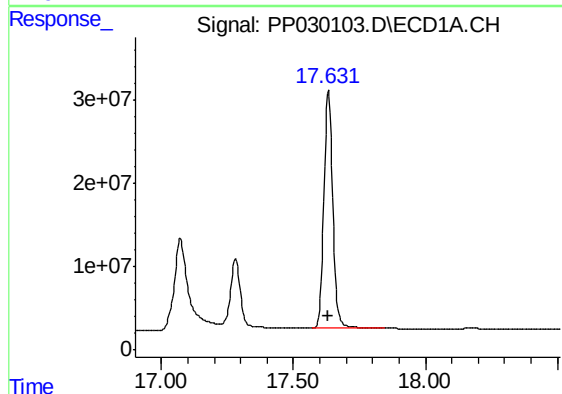
Manual Integrations
APPROVED

Ankita
5/2/2019 3:58:29 PM



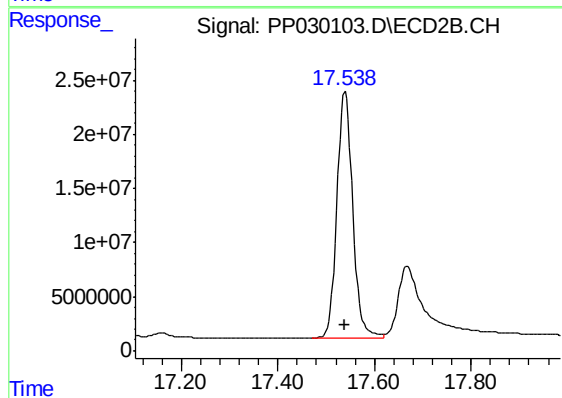
#15 Picloram

R.T.: 17.666 min
Delta R.T.: 0.015 min
Response: 336880413
Conc: 123.82 ng/ml m



#16 DCPA

R.T.: 17.633 min
Delta R.T.: 0.000 min
Response: 673133368
Conc: 203.92 ng/ml



#16 DCPA

R.T.: 17.539 min
Delta R.T.: 0.002 min
Response: 509613689
Conc: 205.86 ng/ml