

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051019\
 Data File : PP030152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2019 11:55
 Operator : EI/SJ
 Sample : PB119578BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB119578BS

Manual Integrations
 APPROVED

Ankita
 5/13/2019 11:03:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:27:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050819.M
 Quant Title : 8080.M
 QLast Update : Thu May 09 08:35:53 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	11.468	11.551	380.7E6	272.8E6	742.552	755.844
Target Compounds							
1) T	Dalapon	2.887	2.665	648.9E6	391.7E6	631.537	617.631
2) T	3,5-DICHL...	9.879	9.670	595.0E6	325.6E6	614.807	639.529
3) T	4-Nitroph...	11.050	10.710	291.8E6	122.4E6	623.039	651.196m
5) T	DICAMBA	11.782	11.848	1494.9E6	1022.8E6	602.532	620.242
6) T	MCPD	12.126	12.051	113.7E6	56129617	91.648	66.066 #
7) T	MCPA	12.375	12.438	103.7E6	68751916	62.919	59.114
8) T	DICHLORPROP	12.975	12.964	353.6E6	259.6E6	668.055	720.741
9) T	2,4-D	13.335	13.452	394.7E6	293.9E6	625.644	688.641
10) T	Pentachlo...	13.711	14.027	6083.0E6	4118.8E6	625.675	625.435
11) T	2,4,5-TP ...	14.587	14.615	2112.4E6	1531.4E6	596.322	618.193
12) T	2,4,5-T	14.986	15.239	1702.9E6	1273.0E6	540.561	546.175
13) T	2,4-DB	15.736	15.846	274.2E6	177.5E6	831.208	855.988
14) T	DINOSEB	17.211	16.254	973.5E6	599.8E6	473.336	480.882
15) T	Picloram	16.993	17.585	2338.5E6	1706.6E6	503.145	484.047
16) T	DCPA	17.565	17.474	1530.9E6	1276.8E6	362.658	440.462

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051019\
Data File : PP030152.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2019 11:55
Operator : EI/SJ
Sample : PB119578BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

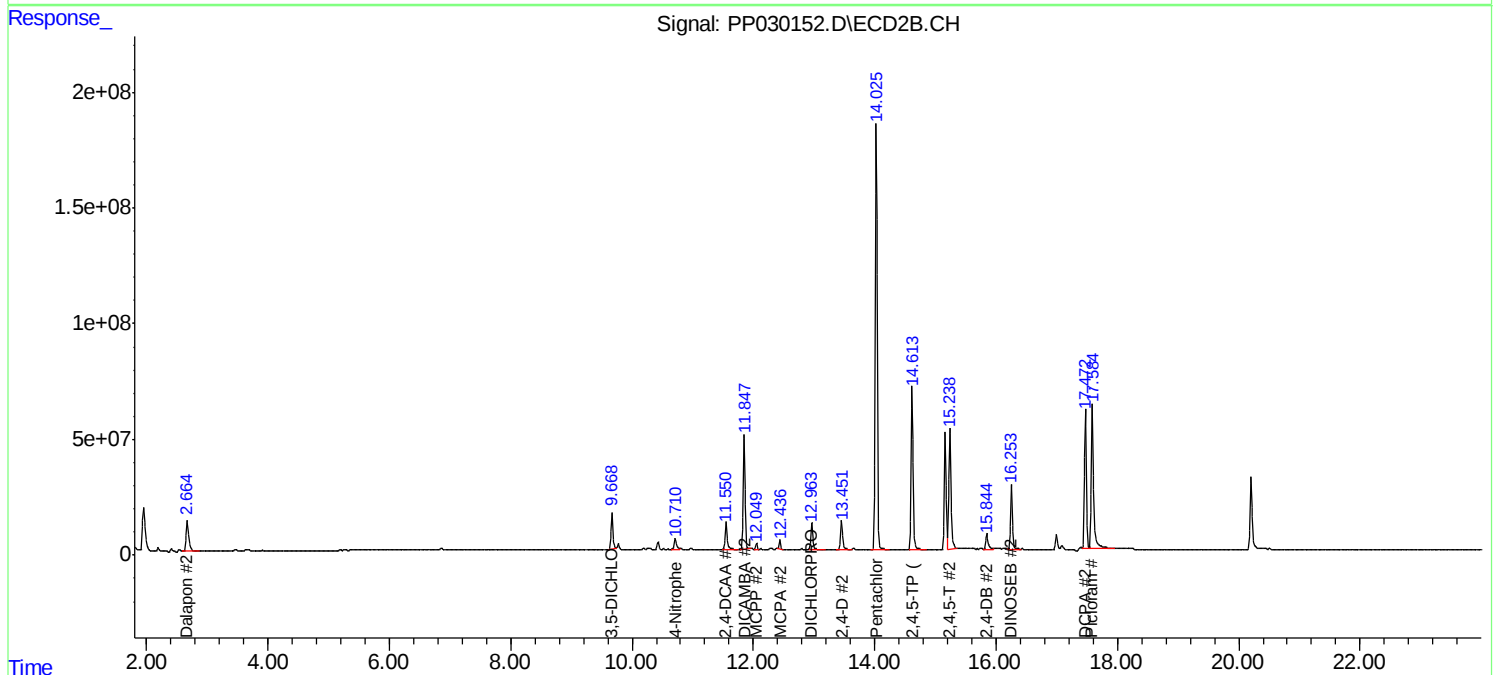
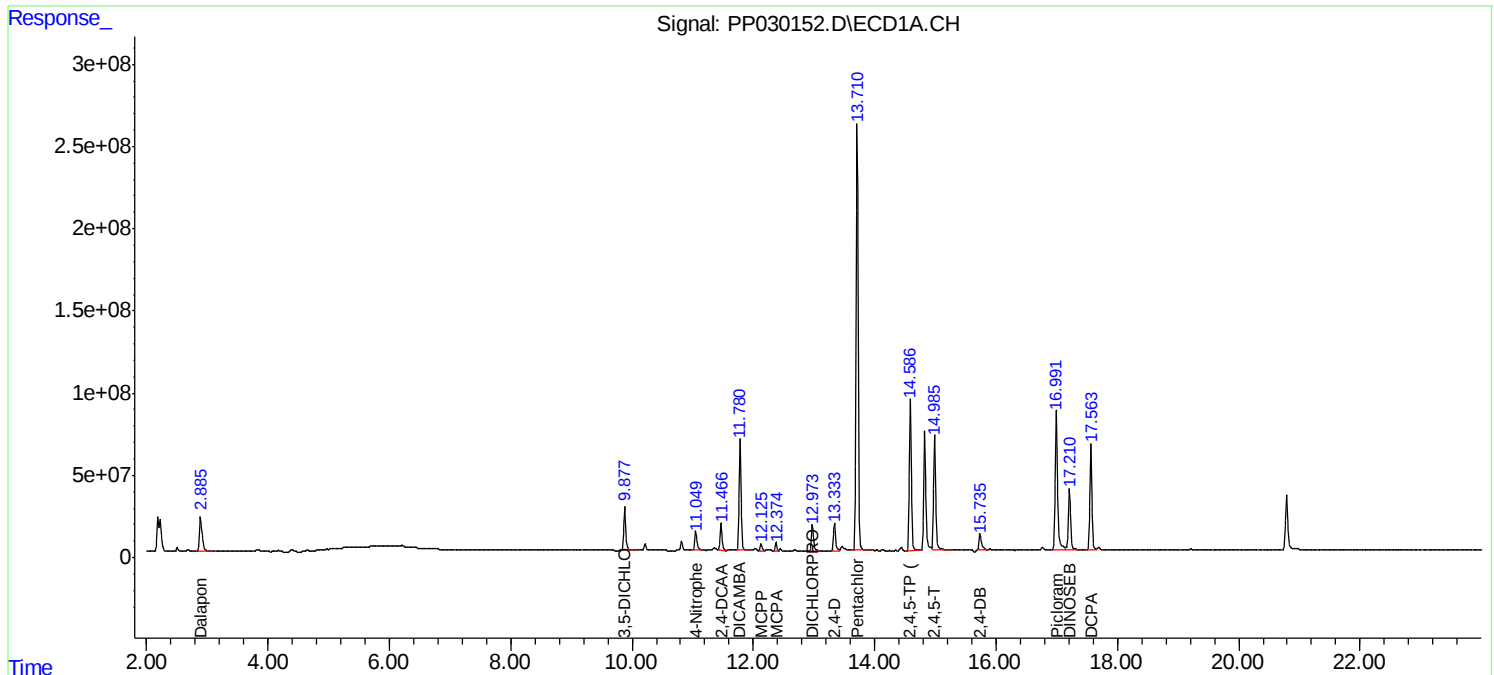
Instrument :
ECD_P
ClientSampled :
PB119578BS

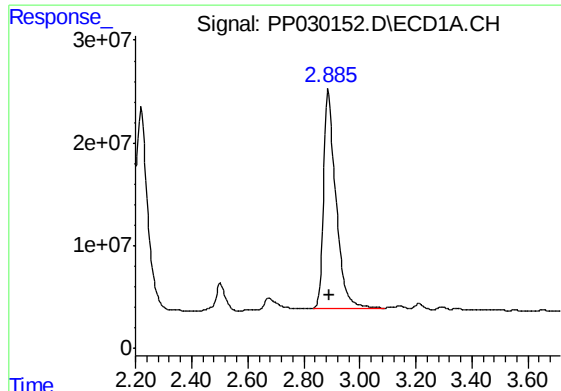
Manual Integrations
APPROVED

Ankita
5/13/2019 11:03:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:27:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050819.M
Quant Title : 8080.M
QLast Update : Thu May 09 08:35:53 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





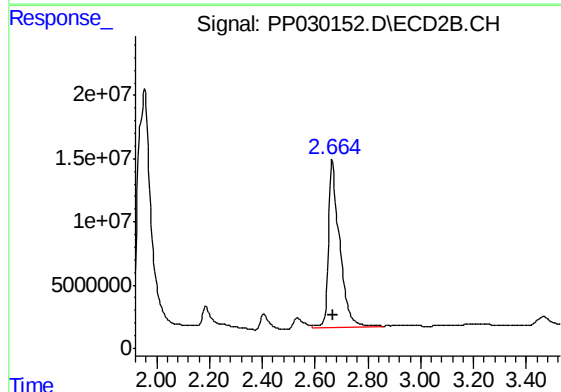
#1 Dalapon

R.T.: 2.887 min
Delta R.T.: -0.004 min
Response: 648918888
Conc: 631.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB119578BS

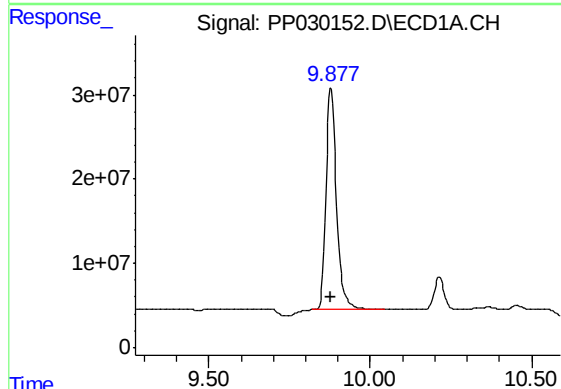
Manual Integrations
APPROVED

Ankita
5/13/2019 11:03:50 AM



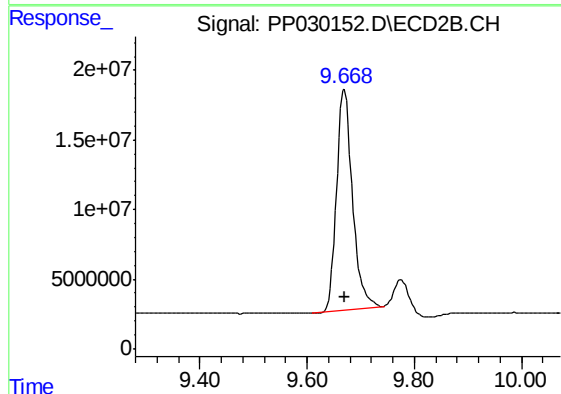
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.002 min
Response: 391672061
Conc: 617.63 ng/ml



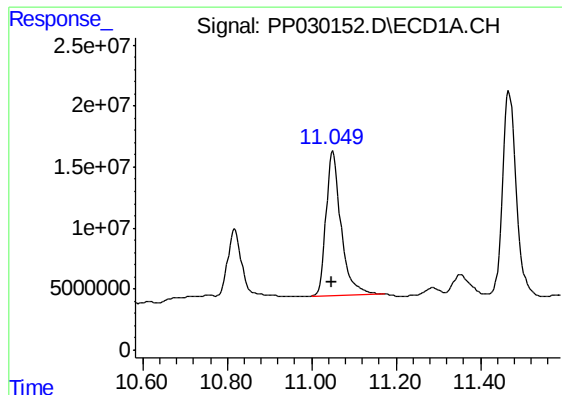
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min
Delta R.T.: 0.002 min
Response: 595038576
Conc: 614.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.670 min
Delta R.T.: 0.000 min
Response: 325567377
Conc: 639.53 ng/ml



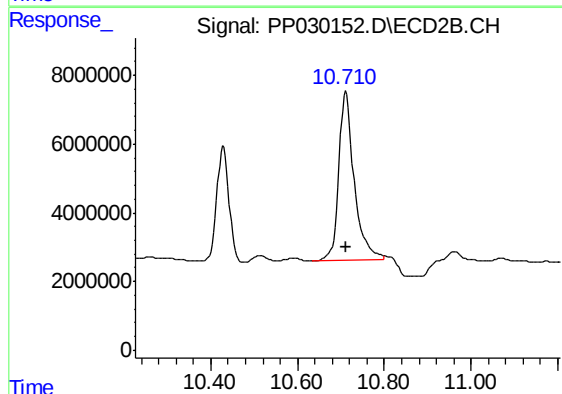
#3 4-Nitrophenol

R.T.: 11.050 min
Delta R.T.: 0.002 min
Response: 291767818
Conc: 623.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB119578BS

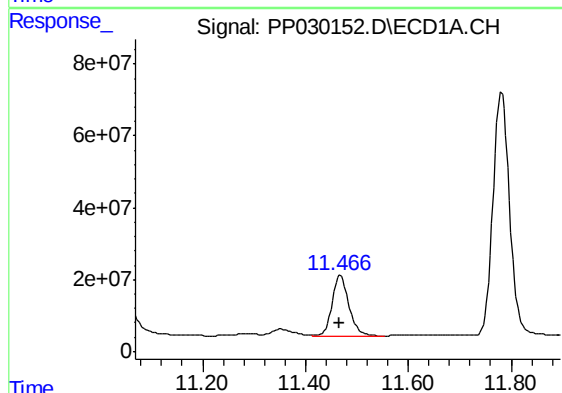
Manual Integrations
APPROVED

Ankita
5/13/2019 11:03:50 AM



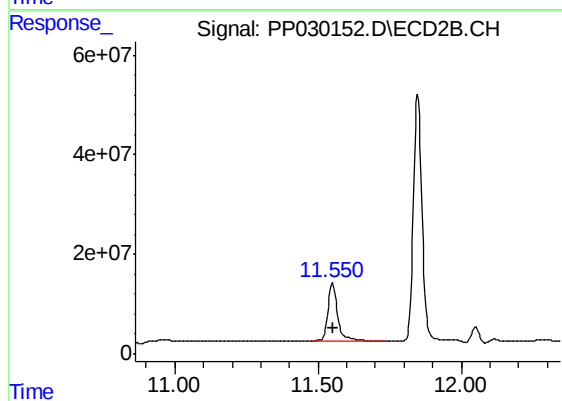
#3 4-Nitrophenol

R.T.: 10.710 min
Delta R.T.: -0.002 min
Response: 122427819
Conc: 651.20 ng/ml m



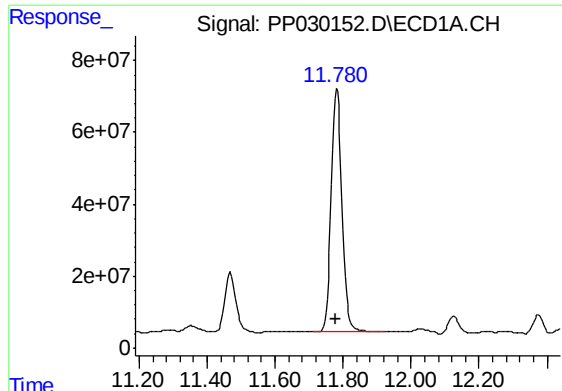
#4 2,4-DCAA

R.T.: 11.468 min
Delta R.T.: 0.002 min
Response: 380704097
Conc: 742.55 ng/ml



#4 2,4-DCAA

R.T.: 11.551 min
Delta R.T.: 0.000 min
Response: 272785338
Conc: 755.84 ng/ml



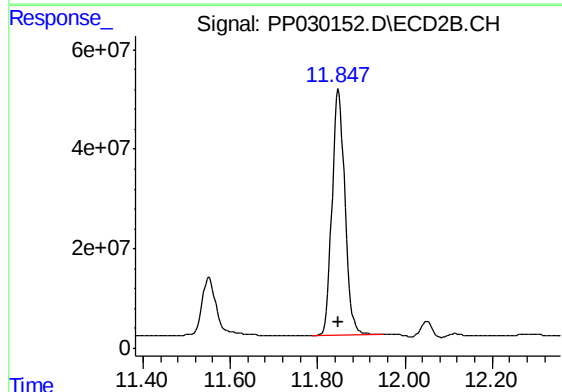
#5 DICAMBA

R.T.: 11.782 min
Delta R.T.: 0.003 min
Response: 1494898876
Conc: 602.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB119578BS

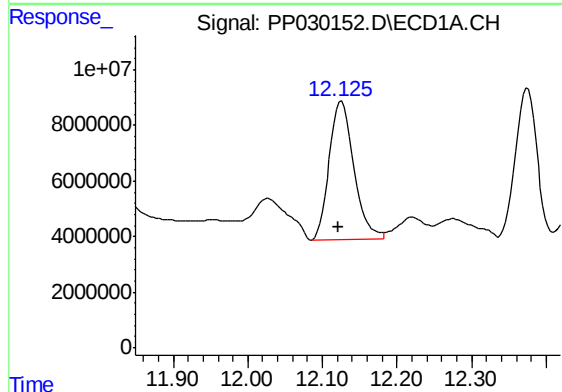
Manual Integrations
APPROVED

Ankita
5/13/2019 11:03:50 AM



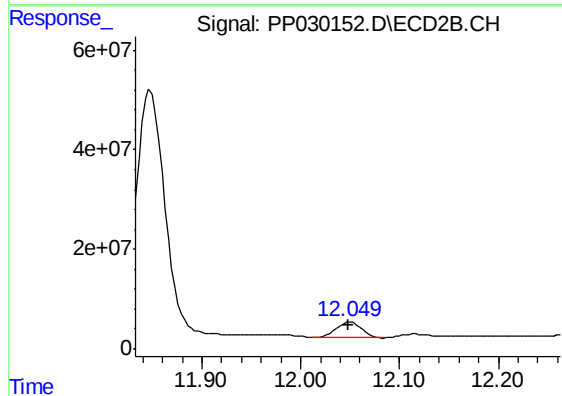
#5 DICAMBA

R.T.: 11.848 min
Delta R.T.: 0.001 min
Response: 1022762219
Conc: 620.24 ng/ml



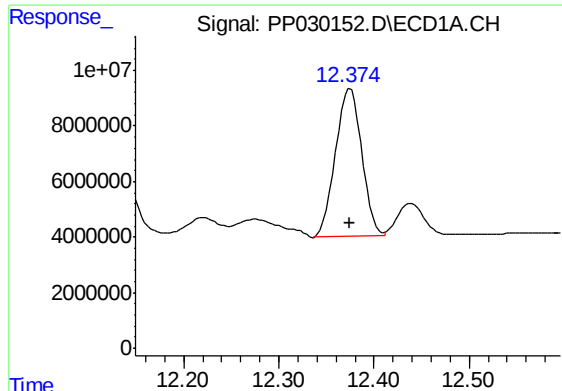
#6 MCPP

R.T.: 12.126 min
Delta R.T.: 0.005 min
Response: 113711222
Conc: 91.65 ug/ml



#6 MCPP

R.T.: 12.051 min
Delta R.T.: 0.002 min
Response: 56129617
Conc: 66.07 ug/ml



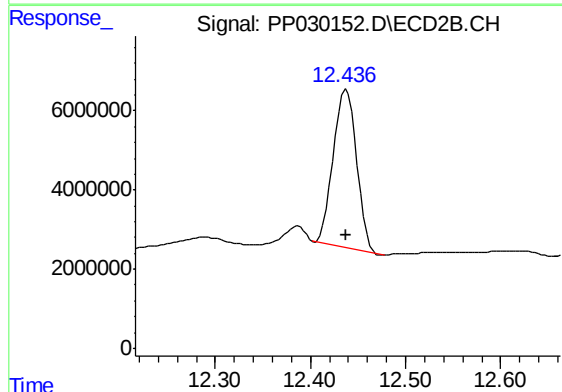
#7 MCPA

R.T.: 12.375 min
Delta R.T.: 0.000 min
Response: 103658465
Conc: 62.92 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB119578BS

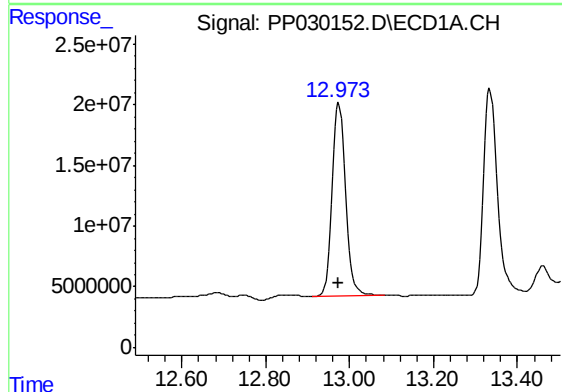
Manual Integrations
APPROVED

Ankita
5/13/2019 11:03:50 AM



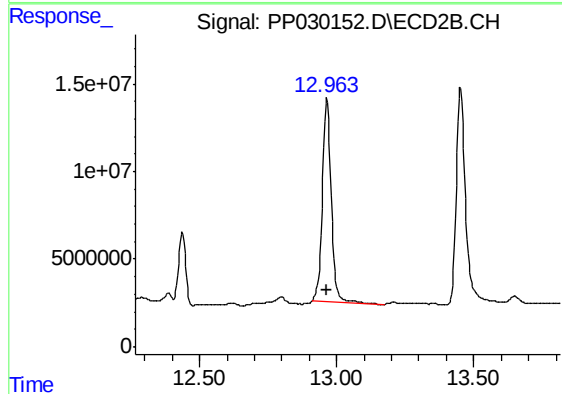
#7 MCPA

R.T.: 12.438 min
Delta R.T.: 0.000 min
Response: 68751916
Conc: 59.11 ug/ml



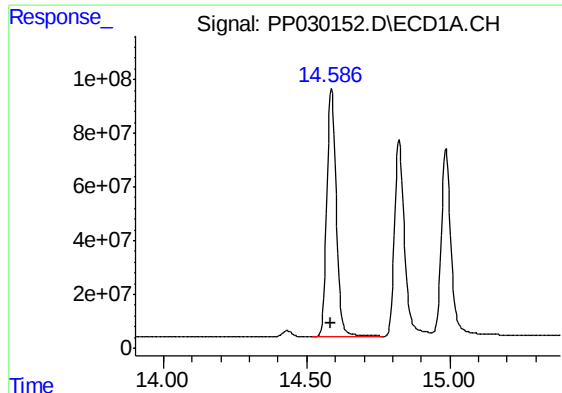
#8 DICHLORPROP

R.T.: 12.975 min
Delta R.T.: 0.003 min
Response: 353572282
Conc: 668.06 ng/ml



#8 DICHLORPROP

R.T.: 12.964 min
Delta R.T.: 0.000 min
Response: 259582441
Conc: 720.74 ng/ml



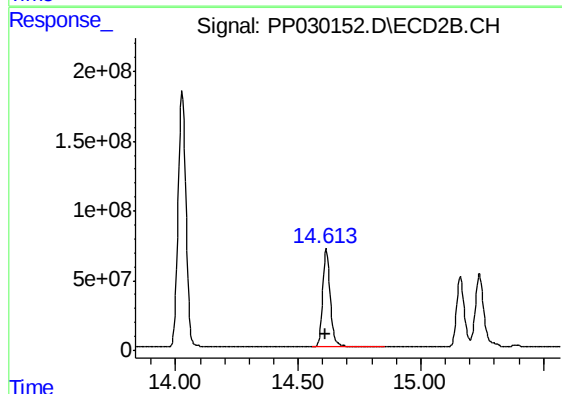
#11 2,4,5-TP (SILVEX)

R.T.: 14.587 min
Delta R.T.: 0.001 min
Response: 2112425855
Conc: 596.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB119578BS

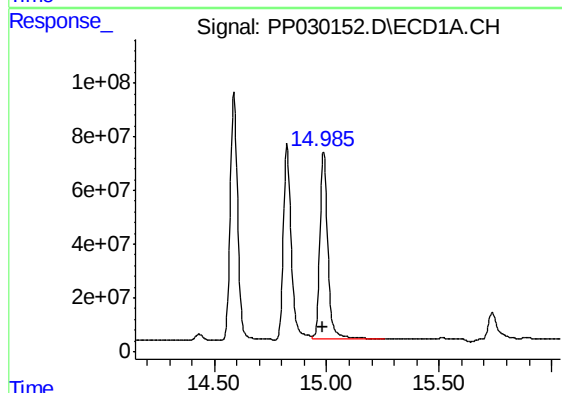
Manual Integrations
APPROVED

Ankita
5/13/2019 11:03:50 AM



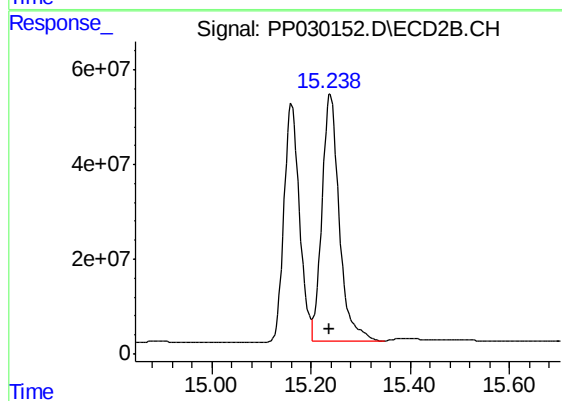
#11 2,4,5-TP (SILVEX)

R.T.: 14.615 min
Delta R.T.: 0.000 min
Response: 1531426843
Conc: 618.19 ng/ml



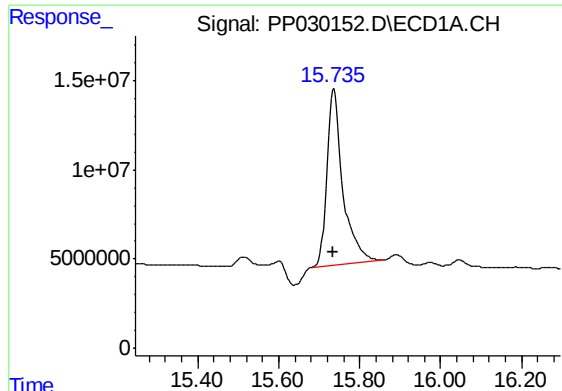
#12 2,4,5-T

R.T.: 14.986 min
Delta R.T.: 0.001 min
Response: 1702864213
Conc: 540.56 ng/ml



#12 2,4,5-T

R.T.: 15.239 min
Delta R.T.: 0.001 min
Response: 1272978727
Conc: 546.17 ng/ml



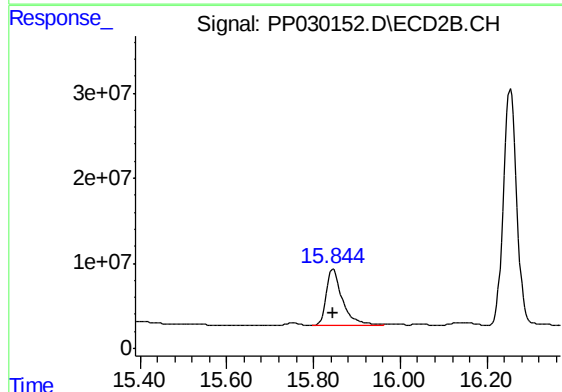
#13 2,4-DB

R.T.: 15.736 min
Delta R.T.: 0.003 min
Response: 274199228
Conc: 831.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB119578BS

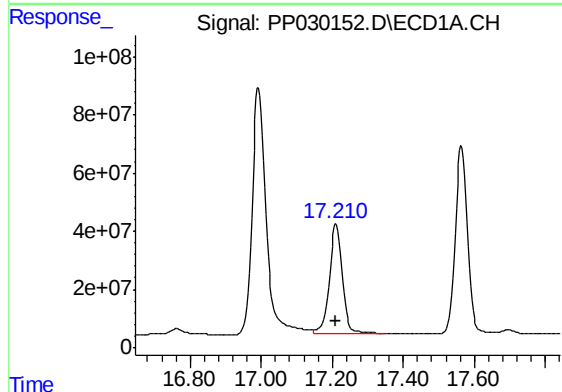
Manual Integrations
APPROVED

Ankita
5/13/2019 11:03:50 AM



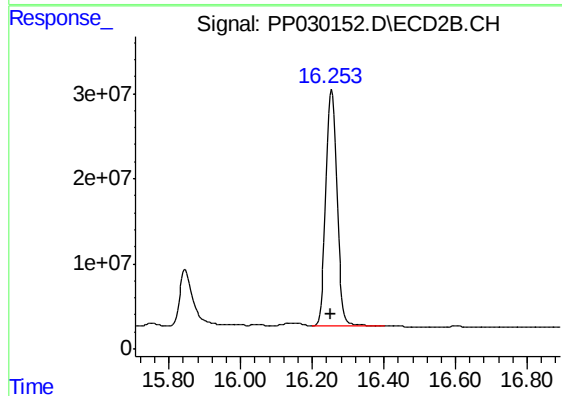
#13 2,4-DB

R.T.: 15.846 min
Delta R.T.: 0.000 min
Response: 177456123
Conc: 855.99 ng/ml



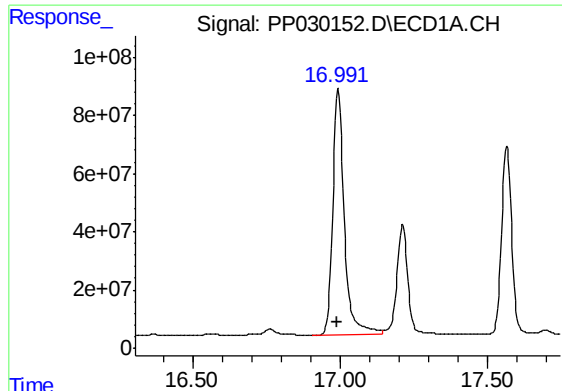
#14 DINOSEB

R.T.: 17.211 min
Delta R.T.: 0.002 min
Response: 973499463
Conc: 473.34 ng/ml



#14 DINOSEB

R.T.: 16.254 min
Delta R.T.: 0.002 min
Response: 599794369
Conc: 480.88 ng/ml



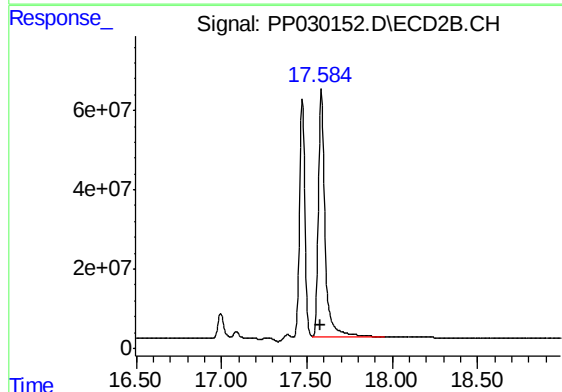
#15 Picloram

R.T.: 16.993 min
Delta R.T.: 0.003 min
Response: 2338536673
Conc: 503.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB119578BS

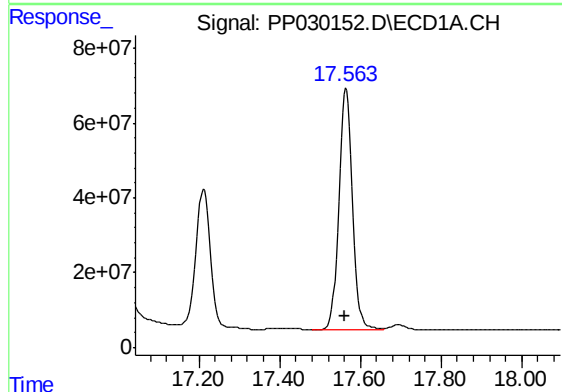
Manual Integrations
APPROVED

Ankita
5/13/2019 11:03:50 AM



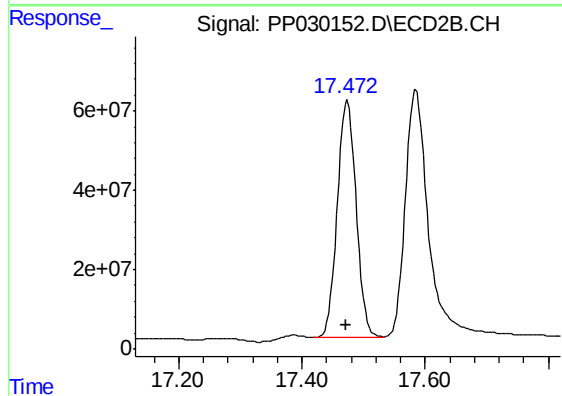
#15 Picloram

R.T.: 17.585 min
Delta R.T.: 0.003 min
Response: 1706630559
Conc: 484.05 ng/ml



#16 DCPA

R.T.: 17.565 min
Delta R.T.: 0.004 min
Response: 1530897526
Conc: 362.66 ng/ml



#16 DCPA

R.T.: 17.474 min
Delta R.T.: 0.003 min
Response: 1276760168
Conc: 440.46 ng/ml