

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011819\
 Data File : PP028921.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2019 11:13
 Operator : EI\MA
 Sample : PB116390BS
 Misc : hexane
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 PB116390BS

Manual Integrations
 APPROVED

Sohil
 1/18/2019 2:15:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 12:12:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 12:26:40 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	12.165	12.266	147.3E6	233.8E6	570.762	512.462
Target Compounds							
1) T	Dalapon	3.373	3.032	293.9E6	318.6E6	457.547	515.857
2) T	3,5-DICHL...	10.575	10.354	238.3E6	250.0E6	444.415	438.018
3) T	4-Nitroph...	11.745	11.413	195.9E6	95441280	379.957	404.806
5) T	DICAMBA	12.486	12.576	675.5E6	755.8E6	436.815m	445.989m
6) T	MCPD	12.844	12.766	86674222	44345369	179.508m	48.074 #
7) T	MCPA	13.070	13.155	32443900	72362015	42.099	46.138
8) T	DICHLORPROP	13.685	13.694	160.9E6	221.6E6	455.136	495.751
9) T	2,4-D	14.042	14.184	213.7E6	268.8E6	600.709	493.871
10) T	Pentachlo...	14.459	14.798	3738.1E6	3176.0E6	484.161	483.130
11) T	2,4,5-TP ...	15.320	15.367	1334.2E6	1241.1E6	477.836	488.615
12) T	2,4,5-T	15.713	16.014	1152.0E6	953.3E6	455.290	444.809
13) T	2,4-DB	16.476	16.612	152.5E6	135.3E6	687.279	464.489 #
14) T	DINOSEB	17.967	17.004	909.2E6	753.4E6	380.879	403.951
15) T	Picloram	17.738	18.393	1765.6E6	1574.1E6	413.744	431.819
16) T	DCPA	18.329	18.267	1269.0E6	1147.7E6	301.561	353.955

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011819\
Data File : PP028921.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2019 11:13
Operator : EI\MA
Sample : PB116390BS
Misc : hexane
ALS Vial : 6 Sample Multiplier: 1

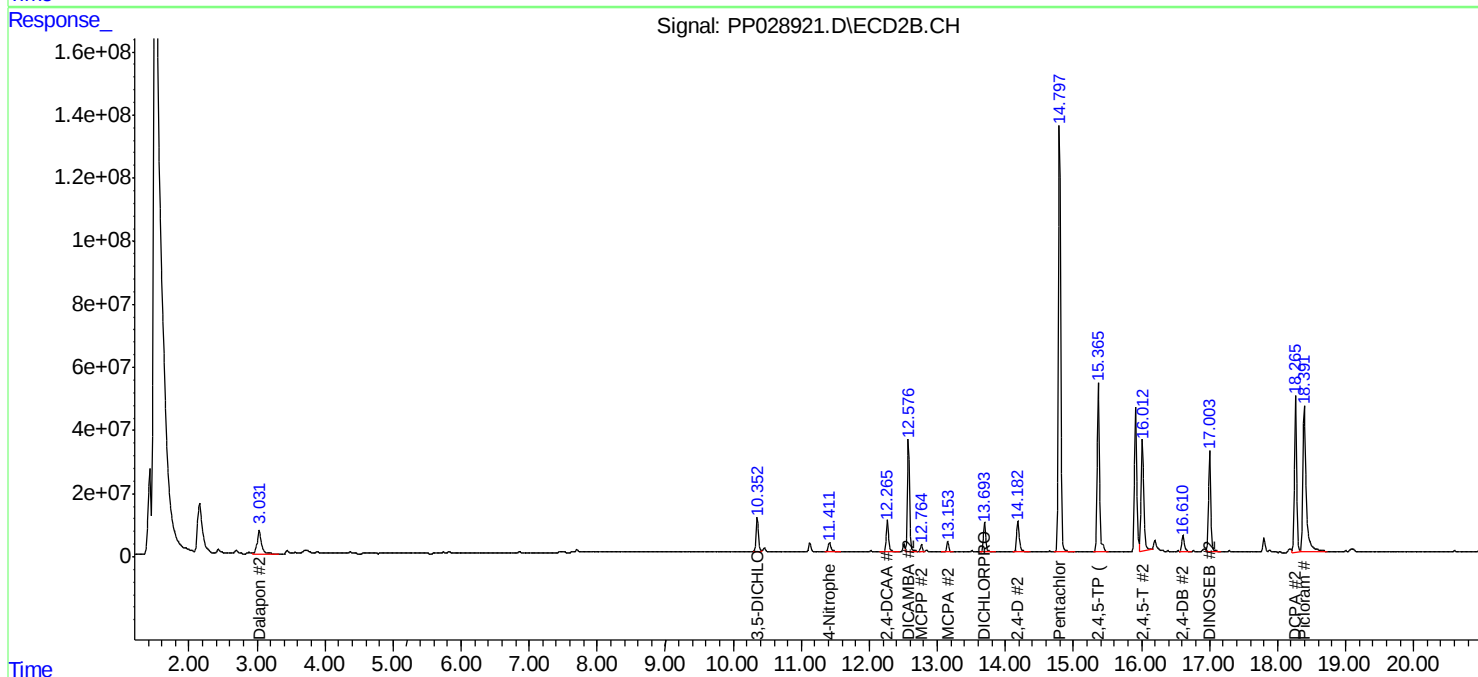
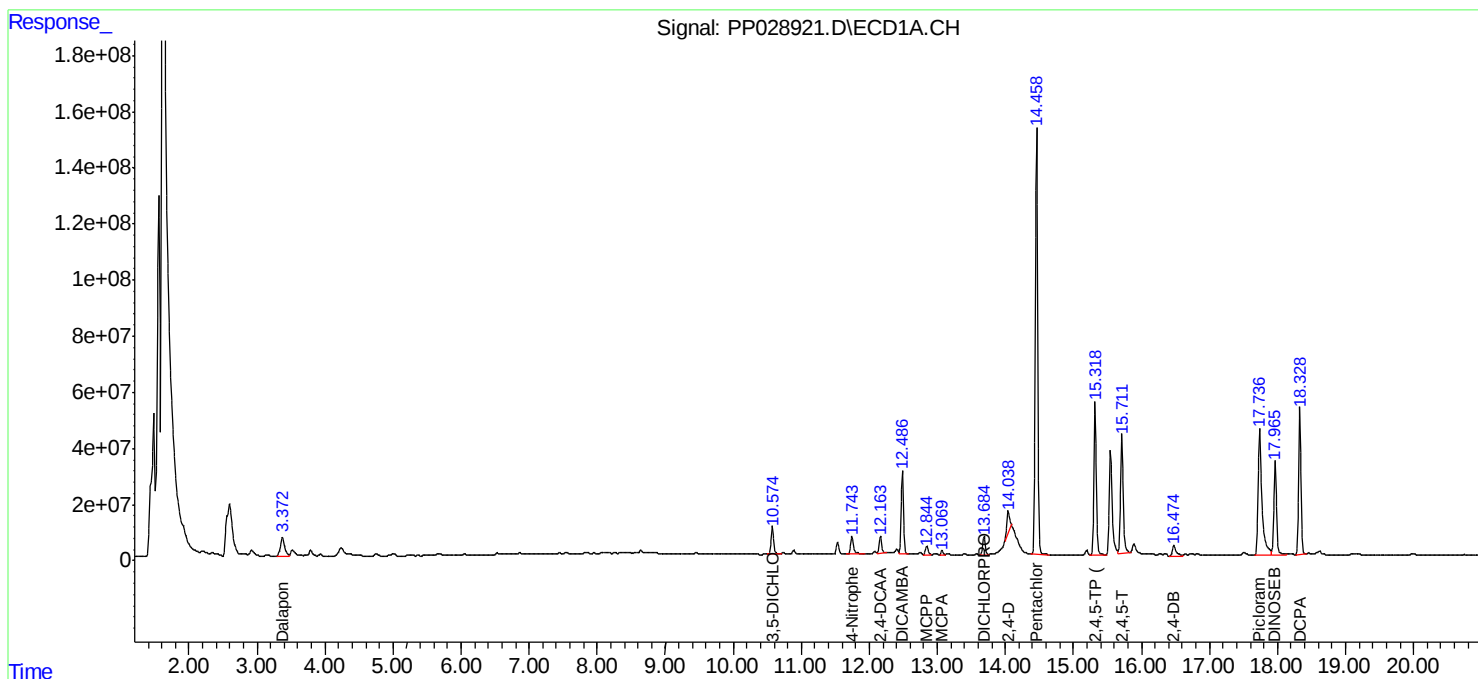
Instrument :
ECD_P
ClientSampled :
PB116390BS

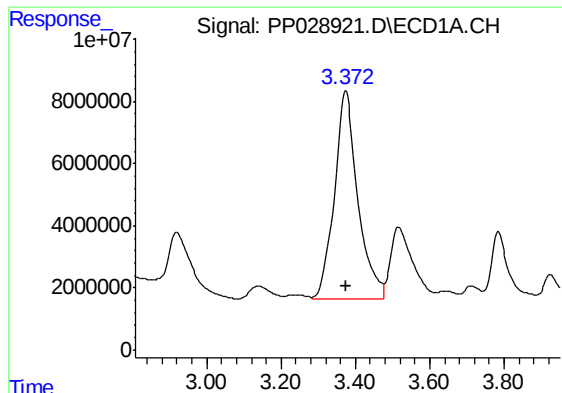
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 12:12:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 12:26:40 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





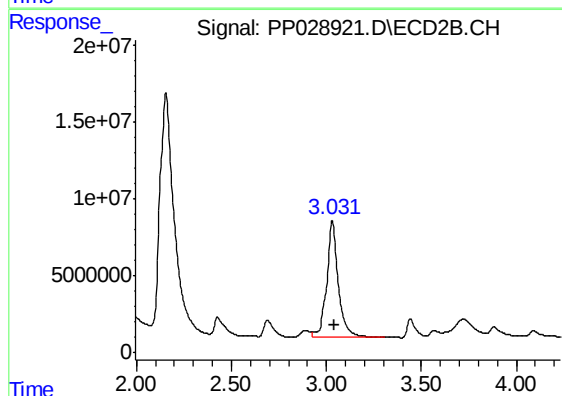
#1 Dalapon

R.T.: 3.373 min
Delta R.T.: -0.002 min
Response: 293913426
Conc: 457.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116390BS

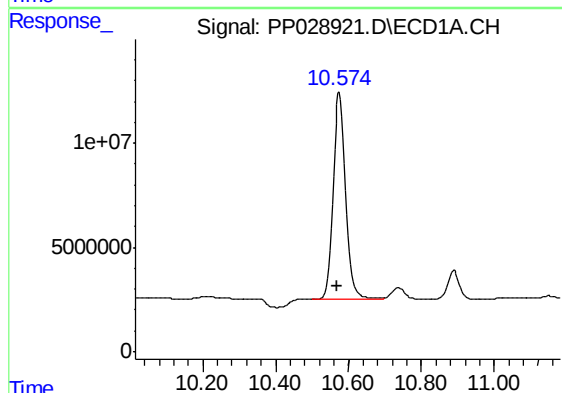
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM



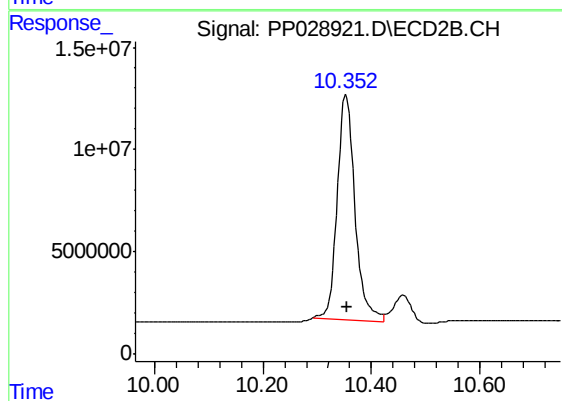
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: -0.009 min
Response: 318560867
Conc: 515.86 ng/ml



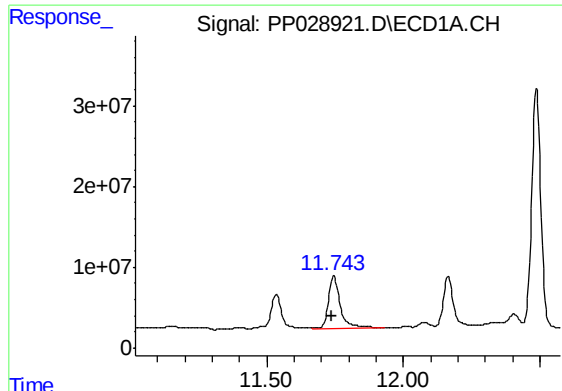
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.575 min
Delta R.T.: 0.007 min
Response: 238267442
Conc: 444.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.354 min
Delta R.T.: -0.003 min
Response: 250018395
Conc: 438.02 ng/ml



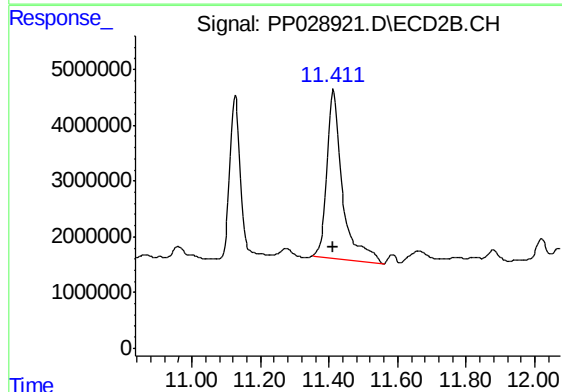
#3 4-Nitrophenol

R.T.: 11.745 min
Delta R.T.: 0.009 min
Response: 195941098
Conc: 379.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116390BS

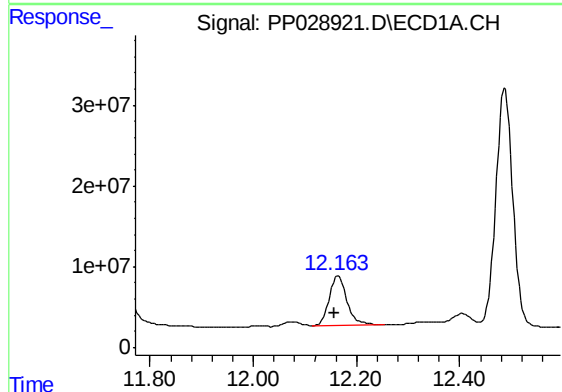
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM



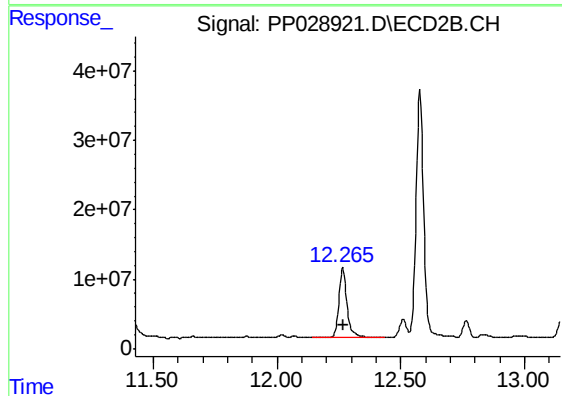
#3 4-Nitrophenol

R.T.: 11.413 min
Delta R.T.: 0.000 min
Response: 95441280
Conc: 404.81 ng/ml



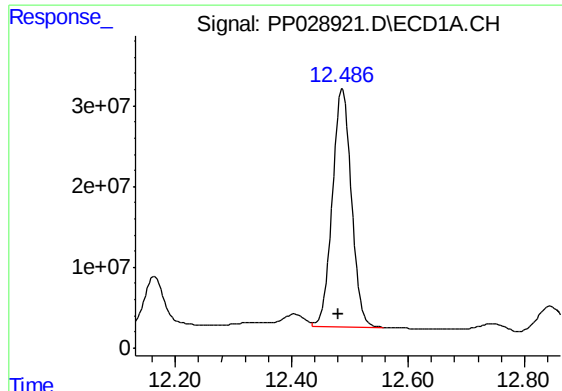
#4 2,4-DCAA

R.T.: 12.165 min
Delta R.T.: 0.008 min
Response: 147346432
Conc: 570.76 ng/ml



#4 2,4-DCAA

R.T.: 12.266 min
Delta R.T.: -0.002 min
Response: 233752630
Conc: 512.46 ng/ml



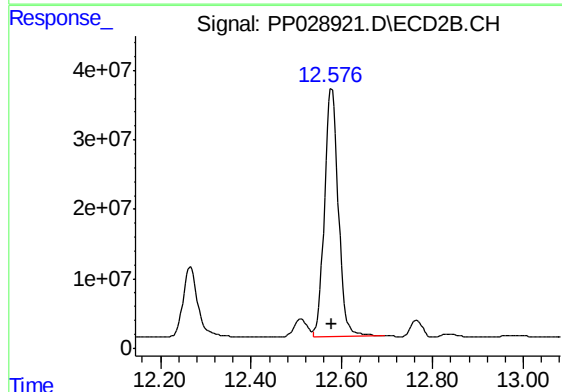
#5 DICAMBA

R.T.: 12.486 min
Delta R.T.: 0.006 min
Response: 675477887
Conc: 436.82 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB116390BS

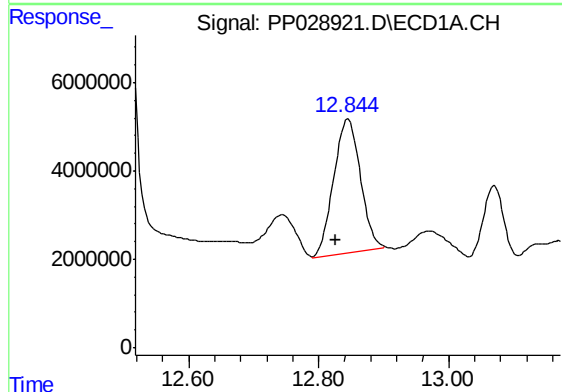
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM



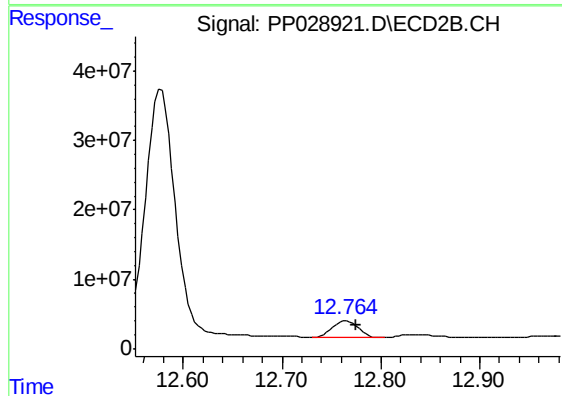
#5 DICAMBA

R.T.: 12.576 min
Delta R.T.: -0.003 min
Response: 755769537
Conc: 445.99 ng/ml m



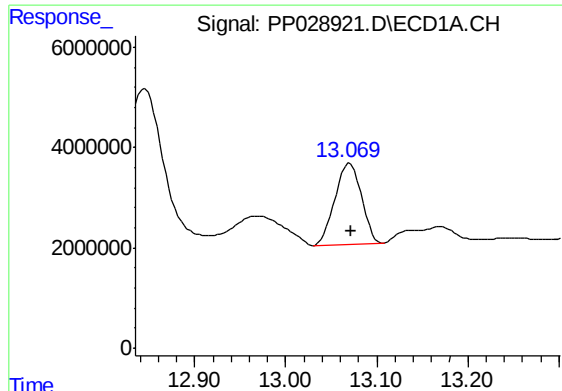
#6 MCPP

R.T.: 12.844 min
Delta R.T.: 0.018 min
Response: 86674222
Conc: 179.51 ug/ml m



#6 MCPP

R.T.: 12.766 min
Delta R.T.: -0.010 min
Response: 44345369
Conc: 48.07 ug/ml



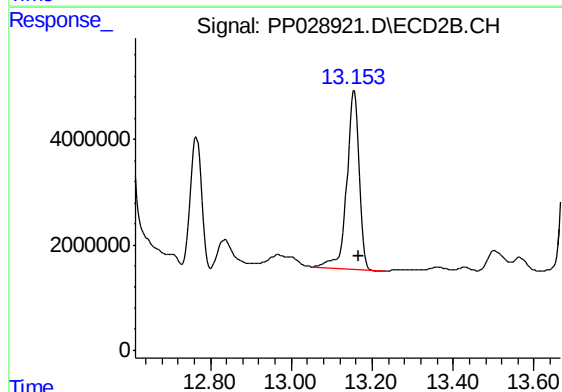
#7 MCPA

R.T.: 13.070 min
Delta R.T.: -0.001 min
Response: 32443900
Conc: 42.10 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB116390BS

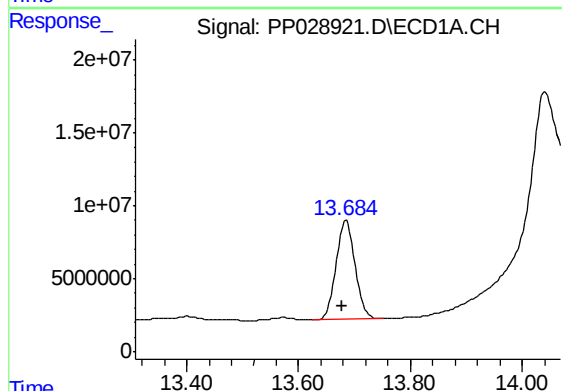
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM



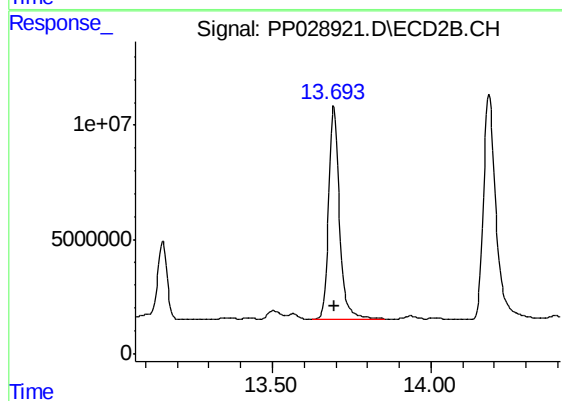
#7 MCPA

R.T.: 13.155 min
Delta R.T.: -0.012 min
Response: 72362015
Conc: 46.14 ug/ml



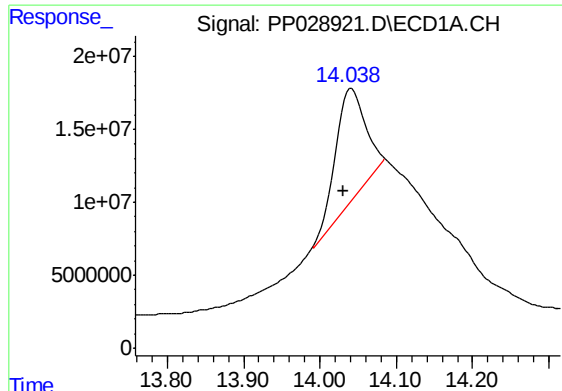
#8 DICHLORPROP

R.T.: 13.685 min
Delta R.T.: 0.008 min
Response: 160875877
Conc: 455.14 ng/ml



#8 DICHLORPROP

R.T.: 13.694 min
Delta R.T.: 0.000 min
Response: 221553379
Conc: 495.75 ng/ml



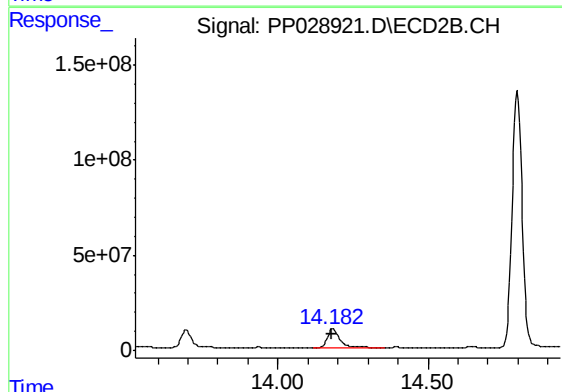
#9 2,4-D

R.T.: 14.042 min
Delta R.T.: 0.011 min
Response: 213672926
Conc: 600.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116390BS

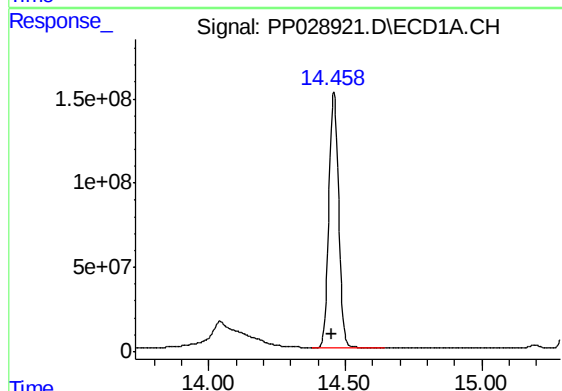
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM



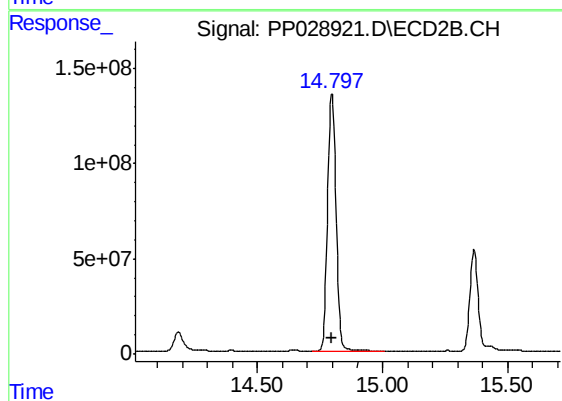
#9 2,4-D

R.T.: 14.184 min
Delta R.T.: 0.002 min
Response: 268759965
Conc: 493.87 ng/ml



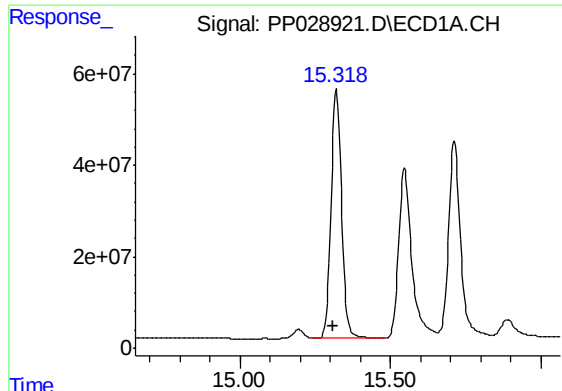
#10 Pentachlorophenol

R.T.: 14.459 min
Delta R.T.: 0.008 min
Response: 3738093206
Conc: 484.16 ng/ml



#10 Pentachlorophenol

R.T.: 14.798 min
Delta R.T.: 0.000 min
Response: 3176000881
Conc: 483.13 ng/ml



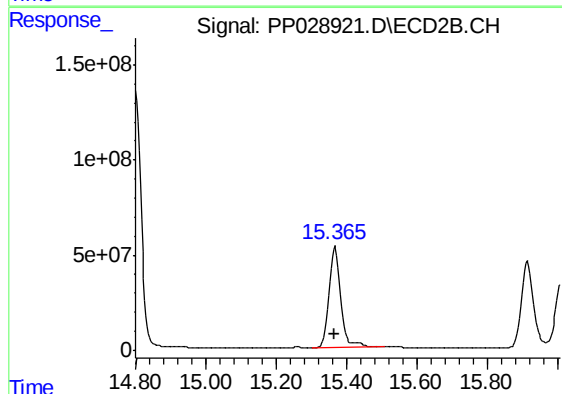
#11 2,4,5-TP (SILVEX)

R.T.: 15.320 min
Delta R.T.: 0.009 min
Response: 1334151496
Conc: 477.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116390BS

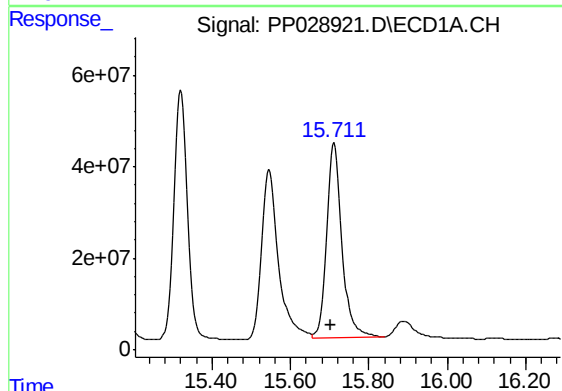
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM



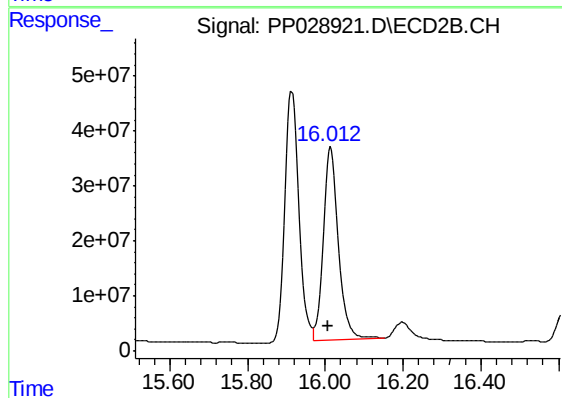
#11 2,4,5-TP (SILVEX)

R.T.: 15.367 min
Delta R.T.: 0.002 min
Response: 1241124430
Conc: 488.61 ng/ml



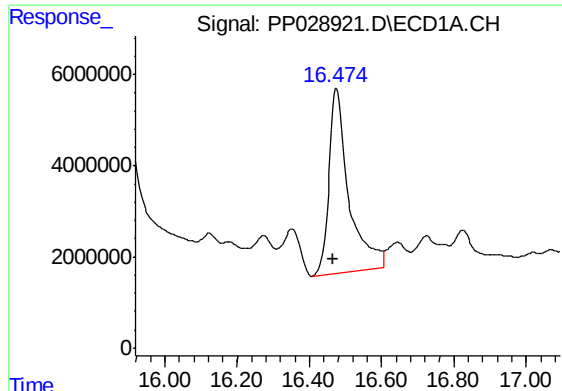
#12 2,4,5-T

R.T.: 15.713 min
Delta R.T.: 0.011 min
Response: 1152003865
Conc: 455.29 ng/ml



#12 2,4,5-T

R.T.: 16.014 min
Delta R.T.: 0.005 min
Response: 953326718
Conc: 444.81 ng/ml



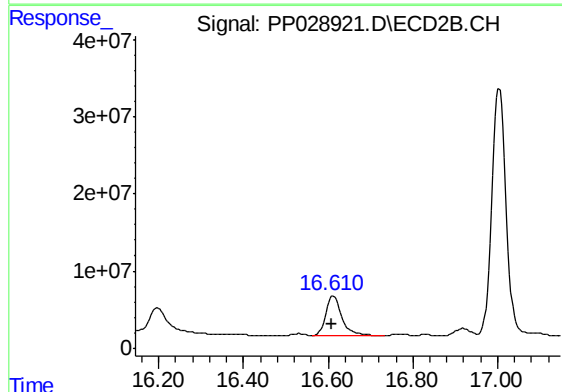
#13 2,4-DB

R.T.: 16.476 min
Delta R.T.: 0.010 min
Response: 152544547
Conc: 687.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116390BS

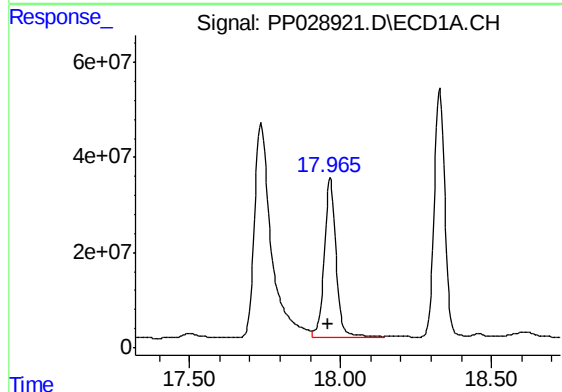
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM



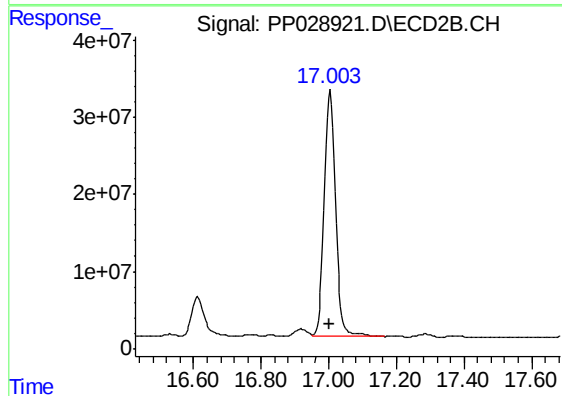
#13 2,4-DB

R.T.: 16.612 min
Delta R.T.: 0.004 min
Response: 135288799
Conc: 464.49 ng/ml



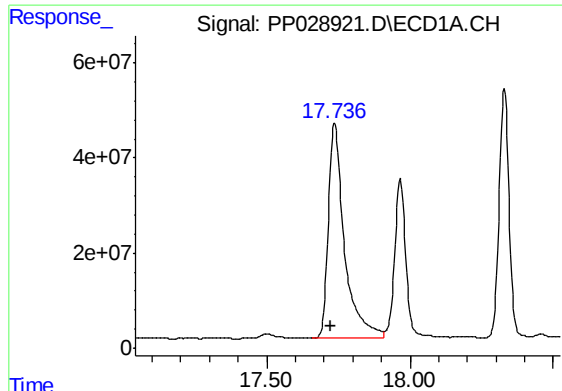
#14 DINOSEB

R.T.: 17.967 min
Delta R.T.: 0.008 min
Response: 909160261
Conc: 380.88 ng/ml



#14 DINOSEB

R.T.: 17.004 min
Delta R.T.: 0.003 min
Response: 753387963
Conc: 403.95 ng/ml



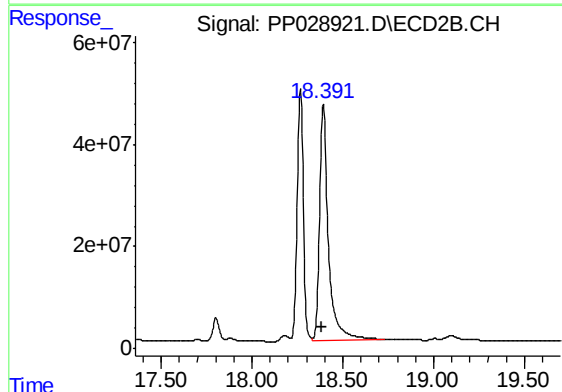
#15 Picloram

R.T.: 17.738 min
Delta R.T.: 0.015 min
Response: 1765570980
Conc: 413.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116390BS

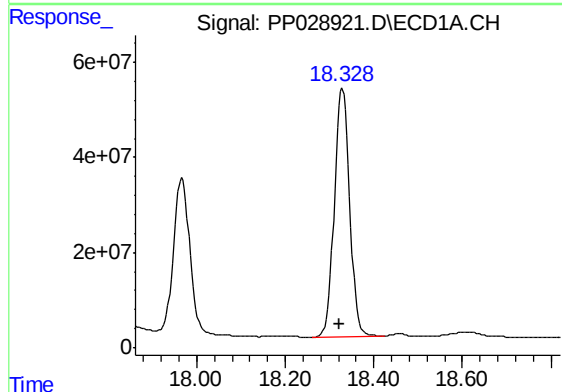
Manual Integrations
APPROVED

Sohil
1/18/2019 2:15:44 PM



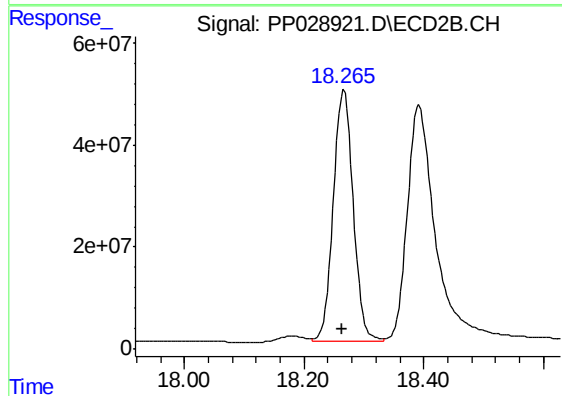
#15 Picloram

R.T.: 18.393 min
Delta R.T.: 0.007 min
Response: 1574093659
Conc: 431.82 ng/ml



#16 DCPA

R.T.: 18.329 min
Delta R.T.: 0.007 min
Response: 1268975375
Conc: 301.56 ng/ml



#16 DCPA

R.T.: 18.267 min
Delta R.T.: 0.003 min
Response: 1147707932
Conc: 353.96 ng/ml