

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051719\
 Data File : PP030225.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2019 21:54
 Operator : EI/SJ
 Sample : K2643-06MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-02-051619-AMS

Manual Integrations
 APPROVED

Ankita
 5/20/2019 4:07:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:17:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051619.M
 Quant Title : 8080.M
 QLast Update : Thu May 16 19:05:31 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	11.439	11.527	273.9E6	204.7E6	470.785	461.668
Target Compounds							
1) T	Dalapon	2.872	2.651	502.8E6	341.3E6	451.186	498.107
2) T	3,5-DICHL...	9.851	9.645	504.8E6	317.6E6	494.759	528.760
5) T	DICAMBA	11.753	11.824	1248.8E6	943.3E6	471.280	507.999
6) T	MCP	12.095	12.027	111.2E6	56483172	79.376m	59.495 #
7) T	MCPA	12.346	12.415	94085928	73787581	48.511	51.385
8) T	DICHLORPROP	12.945	12.939	313.1E6	247.4E6	541.394	569.439
9) T	2,4-D	13.303	13.424	394.6E6	317.8E6	645.444	697.283
10) T	Pentachlo...	13.680	14.001	5028.3E6	3721.2E6	531.387	560.929
11) T	2,4,5-TP ...	14.557	14.589	1858.6E6	1480.5E6	566.688	607.098
12) T	2,4,5-T	14.954	15.210	1730.0E6	1198.0E6	593.157	533.891
13) T	2,4-DB	15.702	15.817	216.2E6	155.2E6	648.804	653.169
14) T	DINOSEB	17.178	16.228	983.5E6	725.0E6	628.144	714.115
15) T	Picloram	16.959	17.553	2263.7E6	1827.8E6	480.104	505.355
16) T	DCPA	17.530	17.447	1507.7E6	1255.9E6	386.015	439.883

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051719\
Data File : PP030225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2019 21:54
Operator : EI/SJ
Sample : K2643-06MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

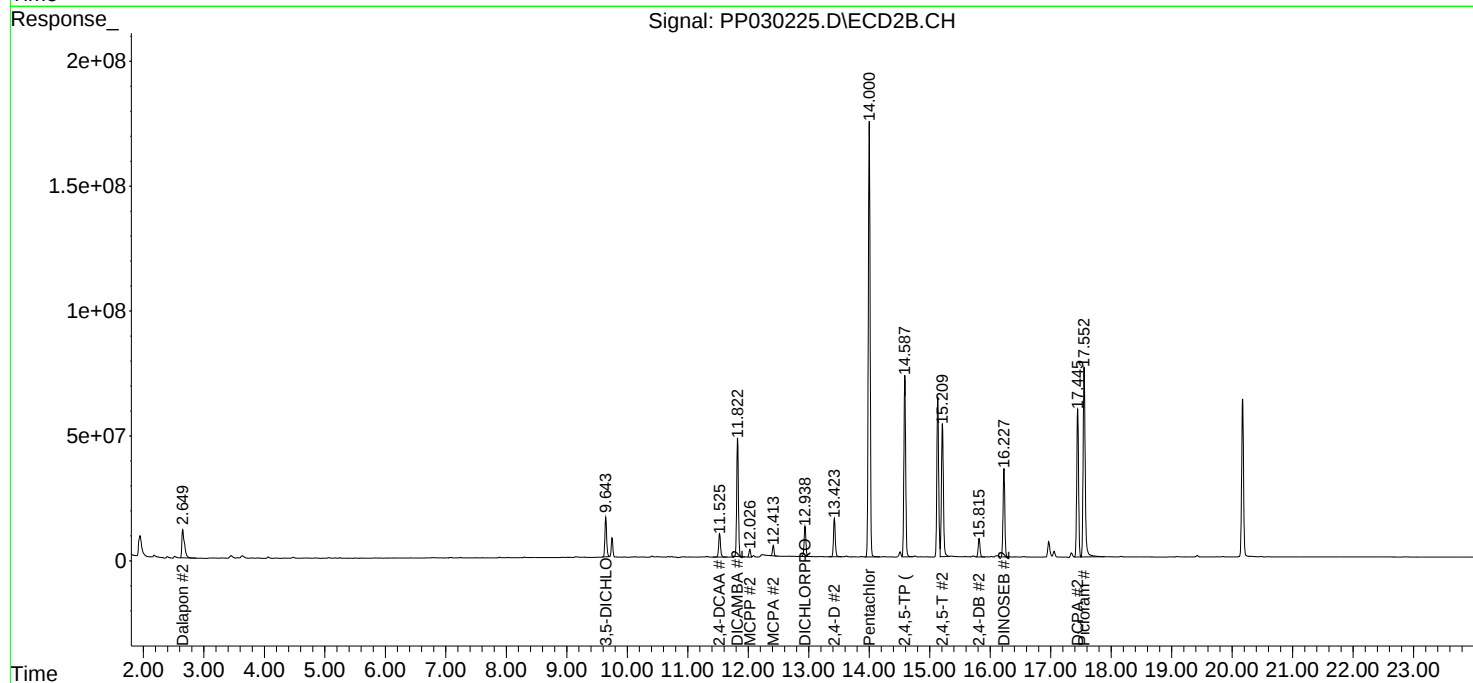
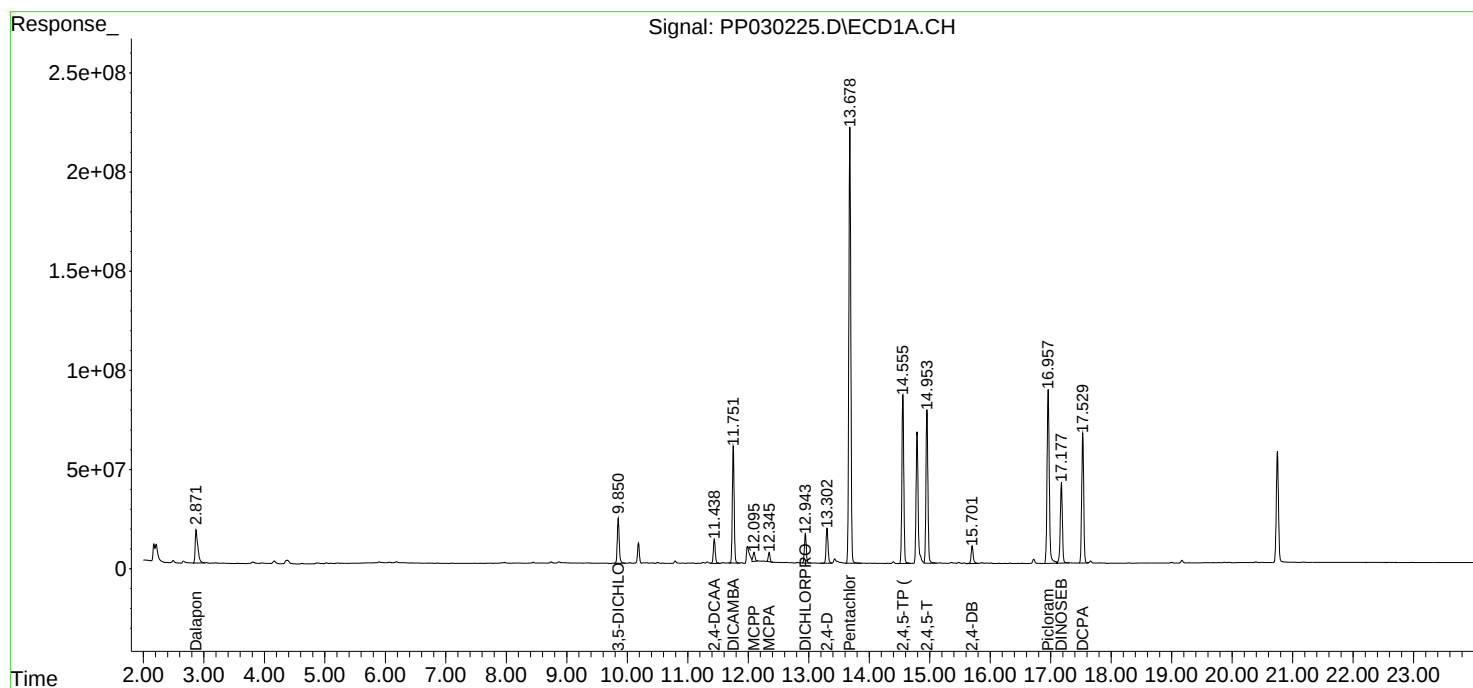
Instrument :
ECD_P
ClientSampleID :
OR-02-051619-AMS

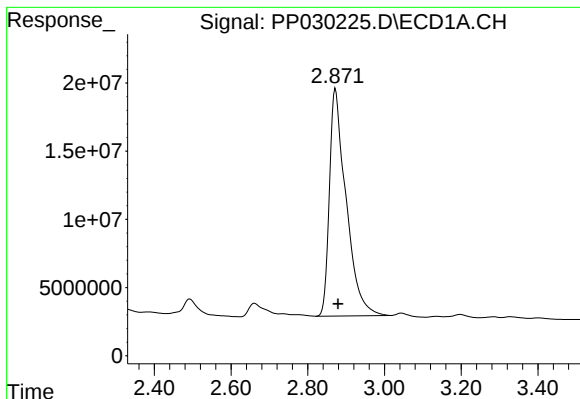
Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:17:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051619.M
Quant Title : 8080.M
QLast Update : Thu May 16 19:05:31 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





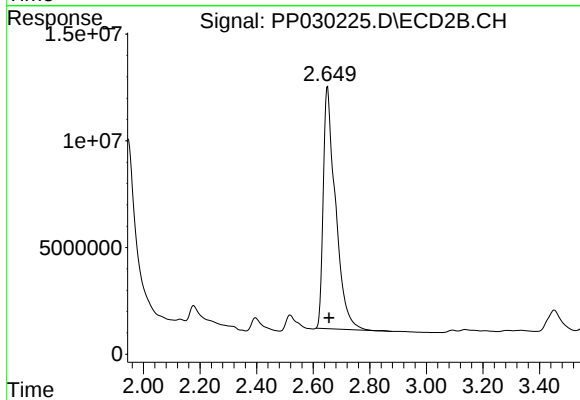
#1 Dalapon

R.T.: 2.872 min
Delta R.T.: -0.007 min
Response: 502826503
Conc: 451.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-051619-AMS

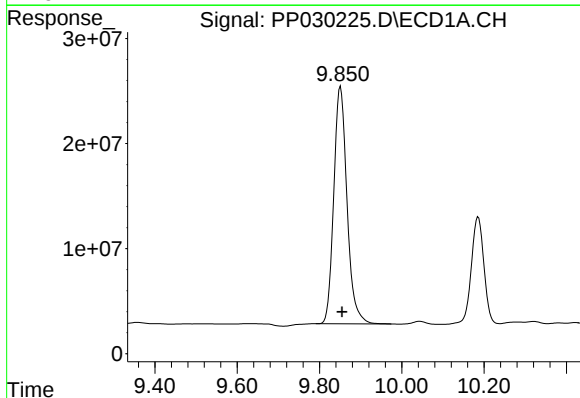
Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM



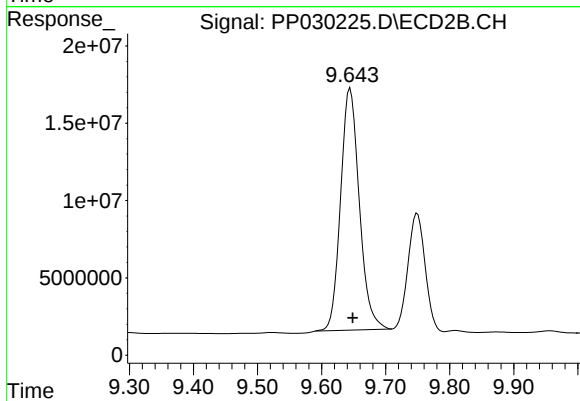
#1 Dalapon

R.T.: 2.651 min
Delta R.T.: -0.006 min
Response: 341272549
Conc: 498.11 ng/ml



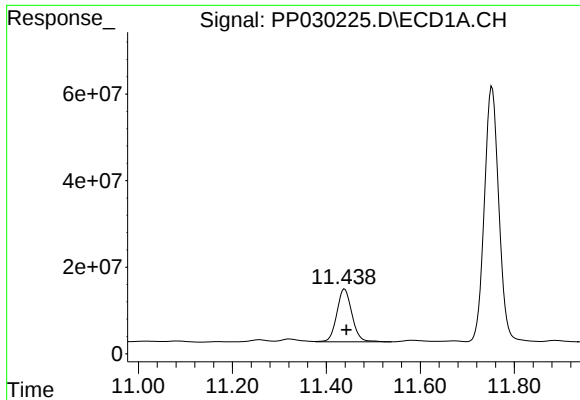
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.851 min
Delta R.T.: -0.004 min
Response: 504802417
Conc: 494.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.645 min
Delta R.T.: -0.004 min
Response: 317597552
Conc: 528.76 ng/ml



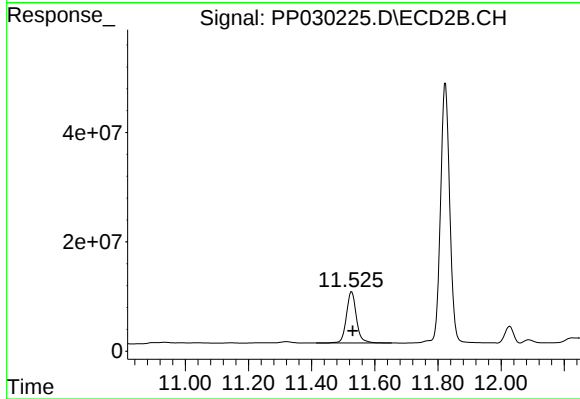
#4 2,4-DCAA

R.T.: 11.439 min
Delta R.T.: -0.004 min
Response: 273872351
Conc: 470.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-051619-AMS

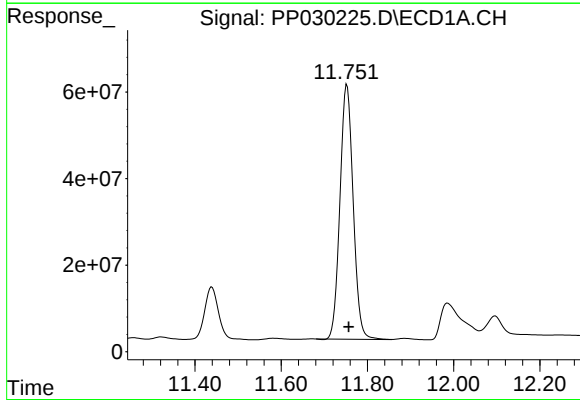
Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM



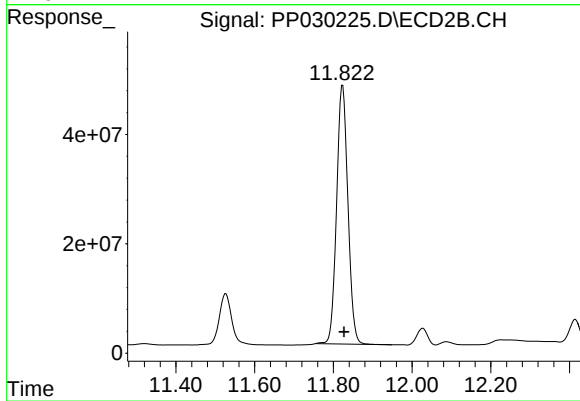
#4 2,4-DCAA

R.T.: 11.527 min
Delta R.T.: -0.003 min
Response: 204721415
Conc: 461.67 ng/ml



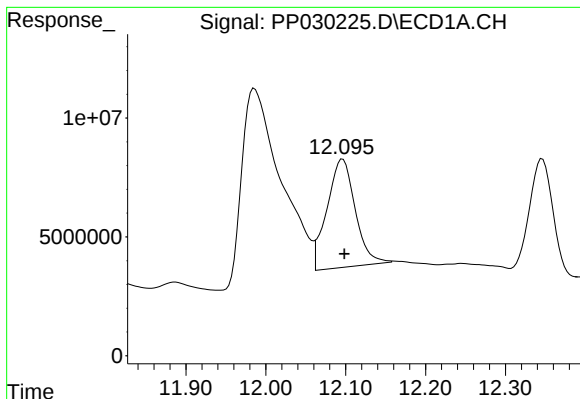
#5 DICAMBA

R.T.: 11.753 min
Delta R.T.: -0.004 min
Response: 1248788600
Conc: 471.28 ng/ml



#5 DICAMBA

R.T.: 11.824 min
Delta R.T.: -0.003 min
Response: 943300473
Conc: 508.00 ng/ml



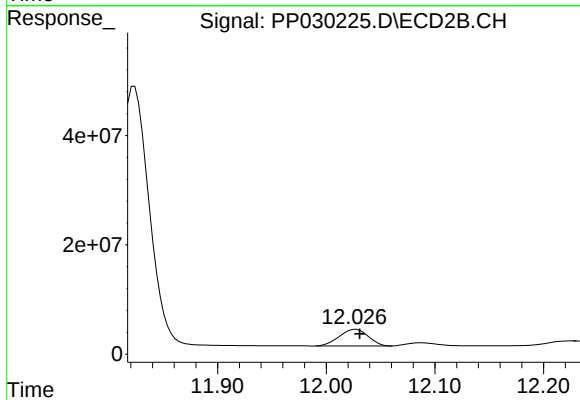
#6 MCPP

R.T.: 12.095 min
Delta R.T.: -0.004 min
Response: 111207000
Conc: 79.38 ug/ml m

Instrument :
ECD_P
ClientSampleId :
OR-02-051619-AMS

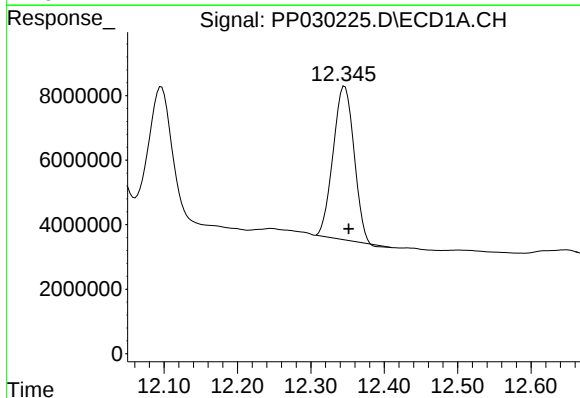
Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM



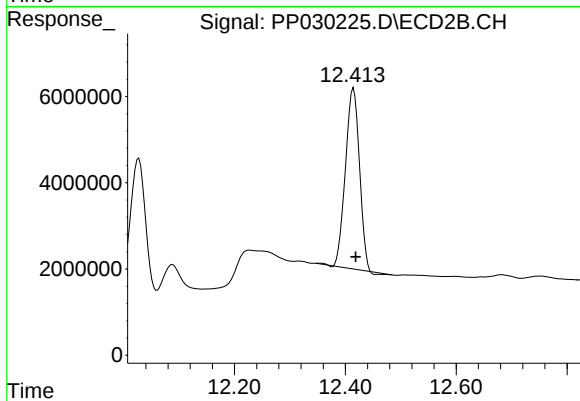
#6 MCPP

R.T.: 12.027 min
Delta R.T.: -0.004 min
Response: 56483172
Conc: 59.49 ug/ml



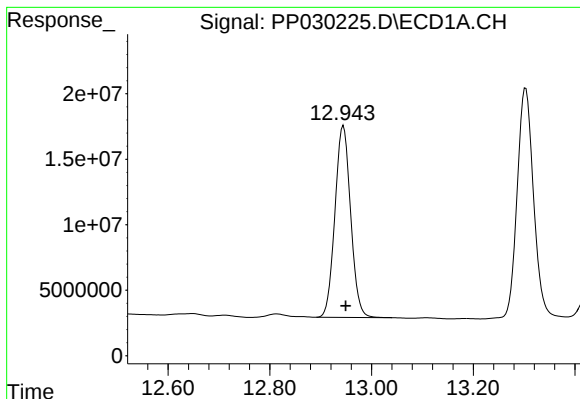
#7 MCPA

R.T.: 12.346 min
Delta R.T.: -0.005 min
Response: 94085928
Conc: 48.51 ug/ml



#7 MCPA

R.T.: 12.415 min
Delta R.T.: -0.004 min
Response: 73787581
Conc: 51.38 ug/ml



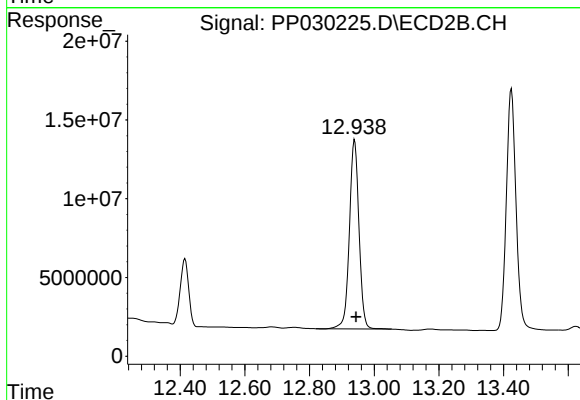
#8 DICHLORPROP

R.T.: 12.945 min
Delta R.T.: -0.004 min
Response: 313139143
Conc: 541.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-051619-AMS

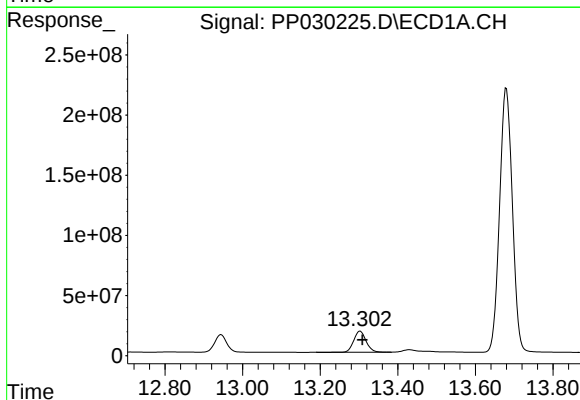
Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM



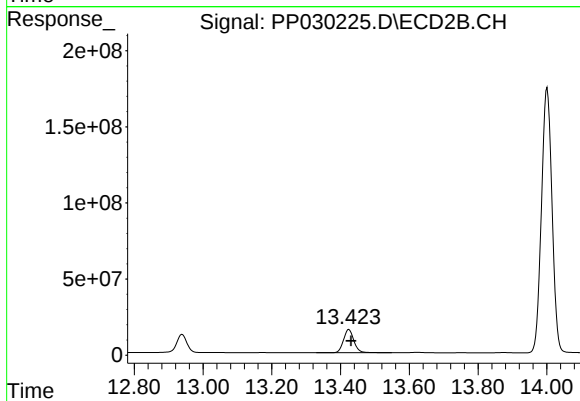
#8 DICHLORPROP

R.T.: 12.939 min
Delta R.T.: -0.005 min
Response: 247426448
Conc: 569.44 ng/ml



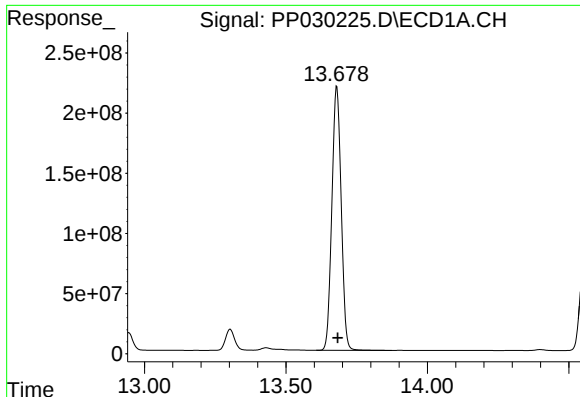
#9 2,4-D

R.T.: 13.303 min
Delta R.T.: -0.006 min
Response: 394601959
Conc: 645.44 ng/ml



#9 2,4-D

R.T.: 13.424 min
Delta R.T.: -0.007 min
Response: 317841498
Conc: 697.28 ng/ml



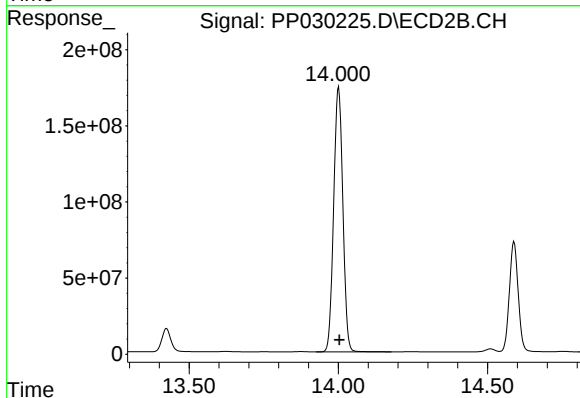
#10 Pentachlorophenol

R.T.: 13.680 min
Delta R.T.: -0.004 min
Response: 5028312484
Conc: 531.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-051619-AMS

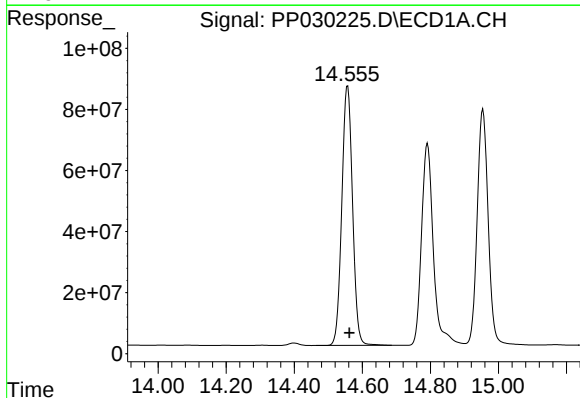
Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM



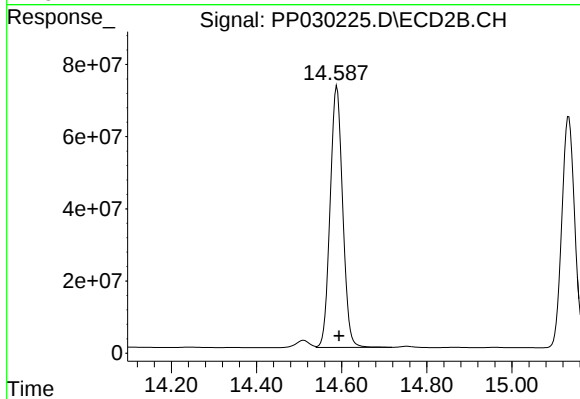
#10 Pentachlorophenol

R.T.: 14.001 min
Delta R.T.: -0.003 min
Response: 3721244438
Conc: 560.93 ng/ml



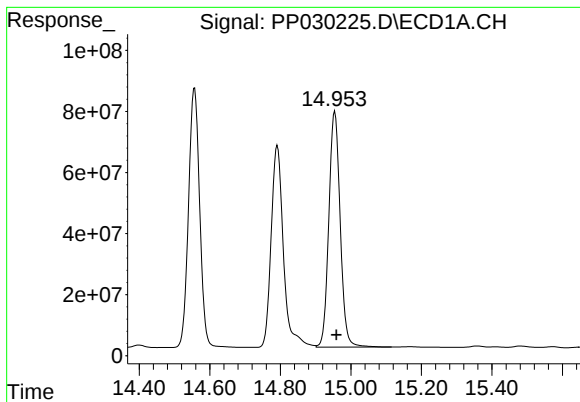
#11 2,4,5-TP (SILVEX)

R.T.: 14.557 min
Delta R.T.: -0.005 min
Response: 1858602977
Conc: 566.69 ng/ml



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

R.T.: 14.589 min
Delta R.T.: -0.005 min
Response: 1480467611
Conc: 607.10 ng/ml



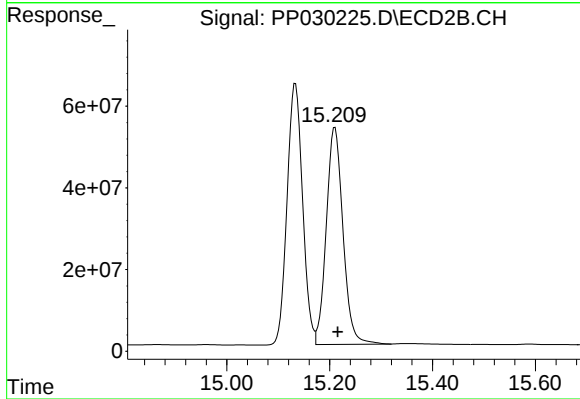
#12 2,4,5-T

R.T.: 14.954 min
Delta R.T.: -0.005 min
Response: 1730036294
Conc: 593.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-051619-AMS

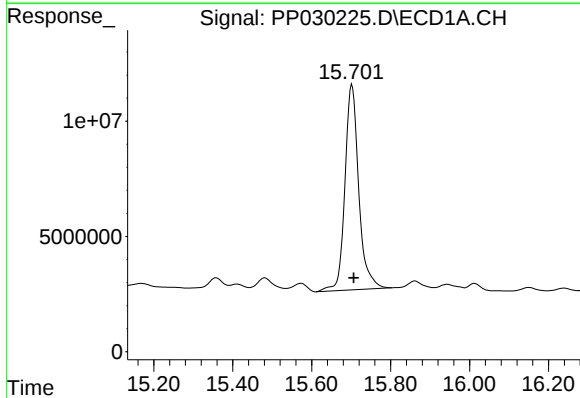
Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM



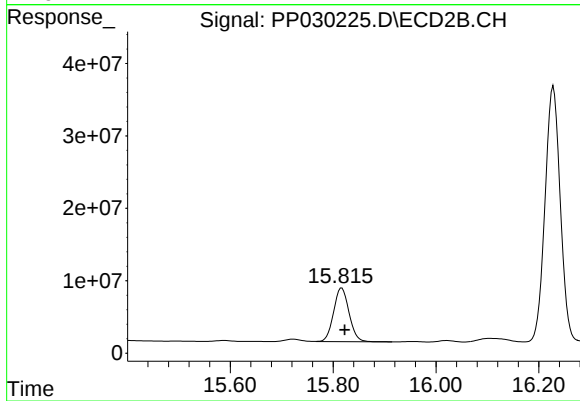
#12 2,4,5-T

R.T.: 15.210 min
Delta R.T.: -0.005 min
Response: 1197985173
Conc: 533.89 ng/ml



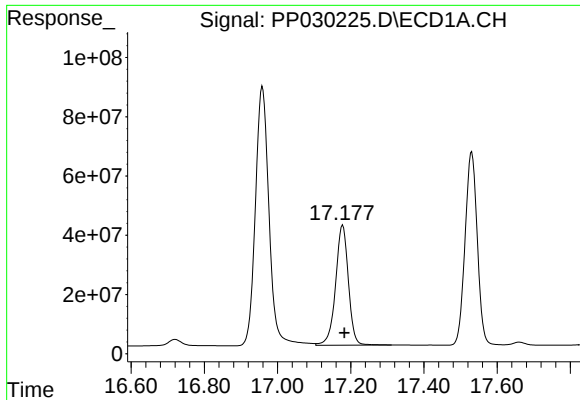
#13 2,4-DB

R.T.: 15.702 min
Delta R.T.: -0.005 min
Response: 216180348
Conc: 648.80 ng/ml



#13 2,4-DB

R.T.: 15.817 min
Delta R.T.: -0.006 min
Response: 155230100
Conc: 653.17 ng/ml



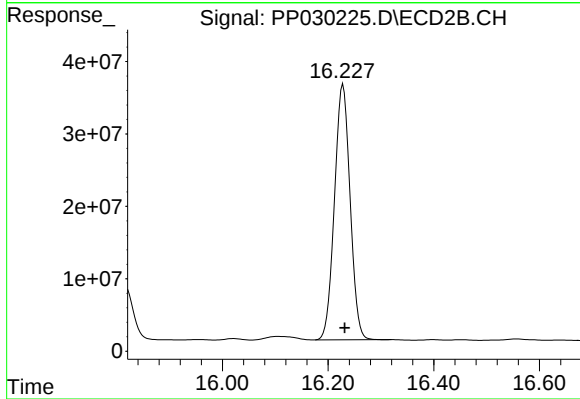
#14 DINOSEB

R.T.: 17.178 min
Delta R.T.: -0.005 min
Response: 983451543
Conc: 628.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-051619-AMS

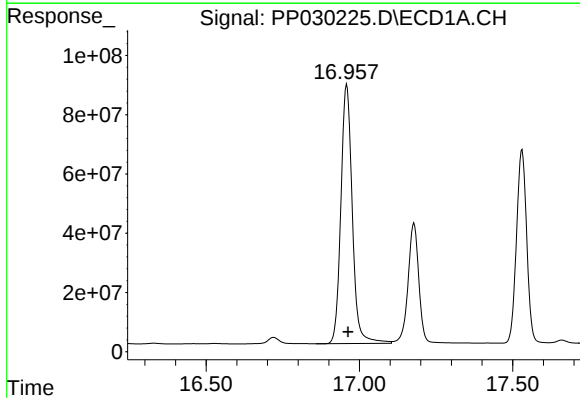
Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM



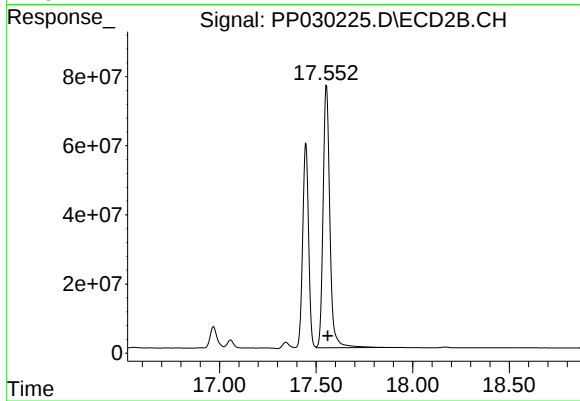
#14 DINOSEB

R.T.: 16.228 min
Delta R.T.: -0.003 min
Response: 725007906
Conc: 714.12 ng/ml



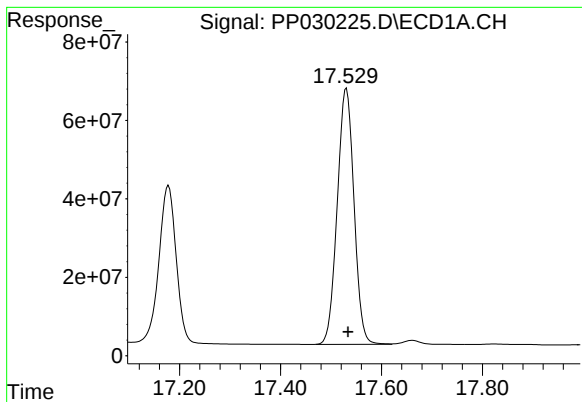
#15 Picloram

R.T.: 16.959 min
Delta R.T.: -0.005 min
Response: 2263718718
Conc: 480.10 ng/ml



#15 Picloram

R.T.: 17.553 min
Delta R.T.: -0.006 min
Response: 1827815783
Conc: 505.35 ng/ml



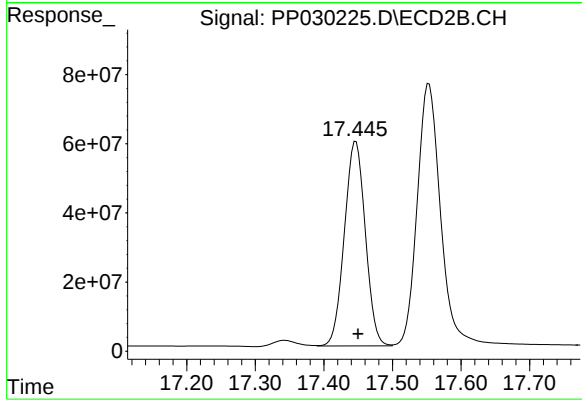
#16 DCPA

R.T.: 17.530 min
Delta R.T.: -0.003 min
Response: 1507739868
Conc: 386.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-051619-AMS

Manual Integrations
APPROVED

Ankita
5/20/2019 4:07:07 PM



#16 DCPA

R.T.: 17.447 min
Delta R.T.: -0.003 min
Response: 1255916403
Conc: 439.88 ng/ml