

Data Path : P:\HPCHEM1\ECD_P\Data\PP052018\
 Data File : PP025939.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2018 13:52
 Operator : UA/AJ
 Sample : J2676-22MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CL-01-051818-AMS

Manual Integrations
 APPROVED

UGO
 5/21/2018 3:14:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 08:30:43 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP051718.M
 Quant Title : 8080.M
 QLast Update : Fri May 18 00:16:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	11.418	11.119	207.0E6	206.4E6	345.690	322.518
Target Compounds							
1) T	Dalapon	2.910	2.458	243.5E6	256.6E6	326.052	347.720
2) T	3,5-DICHL...	9.824	9.247	368.5E6	352.4E6	404.793	413.056
3) T	4-Nitroph...	11.004	10.280	3775699	11647122	11.561	37.271 #
5) T	DICAMBA	11.734	11.413	1151.1E6	1024.1E6	431.278	424.901
6) T	MCPP	12.072	11.618	110.9E6	68133506	69.094m	45.147 #
7) T	MCPA	12.325	12.008	113.4E6	90755616	46.349	43.676
8) T	DICHLORPROP	12.925	12.524	305.4E6	242.6E6	466.076	412.513
9) T	2,4-D	13.286	13.008	377.3E6	367.4E6	474.689	484.876
10) T	Pentachlo...	13.670	13.555	3926.6E6	3364.1E6	364.048	364.245
11) T	2,4,5-TP ...	14.542	14.160	1984.2E6	1763.3E6	444.148	465.140
12) T	2,4,5-T	14.943	14.783	1782.0E6	1143.0E6	452.073	404.277
13) T	2,4-DB	15.689	15.381	218.2E6	189.2E6	483.059	479.306
14) T	DINOSEB	17.157	15.778	676.5E6	543.1E6	280.782	284.531
15) T	Picloram	16.965	17.112	1921.8E6	1553.3E6	395.510	409.681
16) T	DCPA	17.525	16.993	1798.3E6	1543.6E6	329.892	346.401

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

Data Path : P:\HPCHEM1\ECD_P\Data\PP052018\
Data File : PP025939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2018 13:52
Operator : UA/AJ
Sample : J2676-22MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

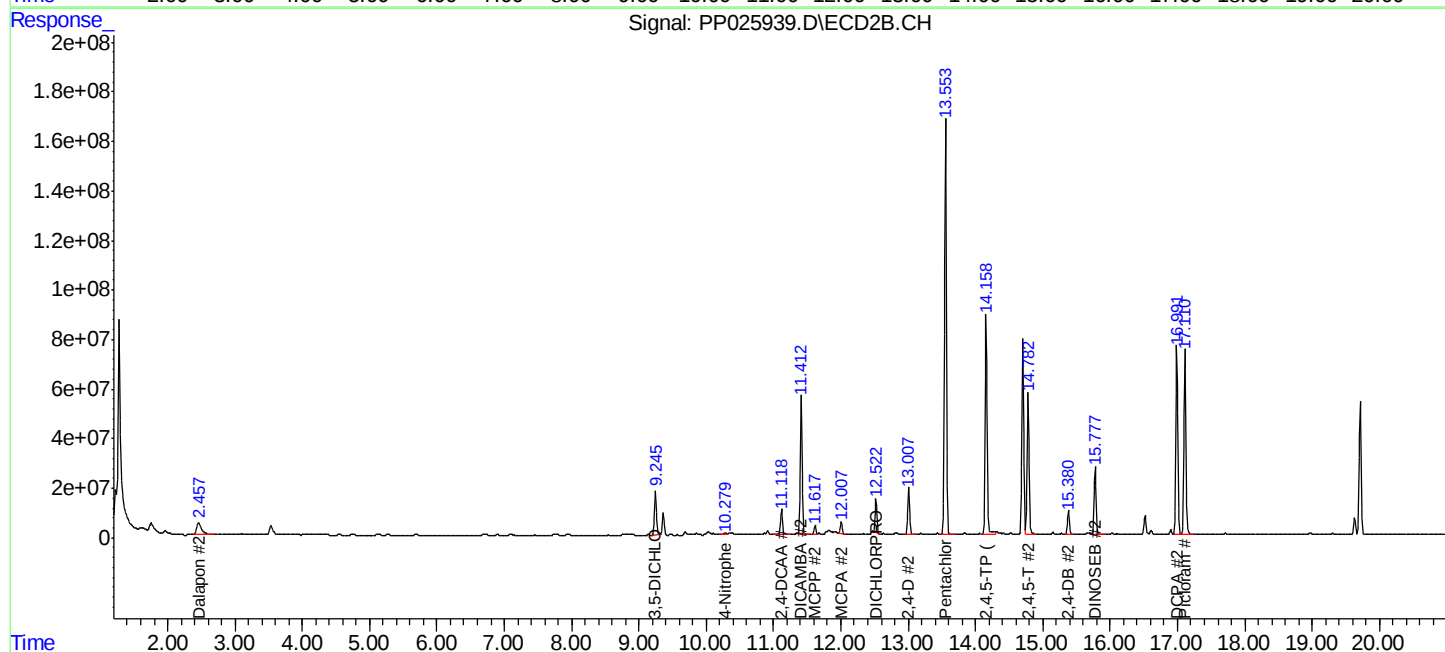
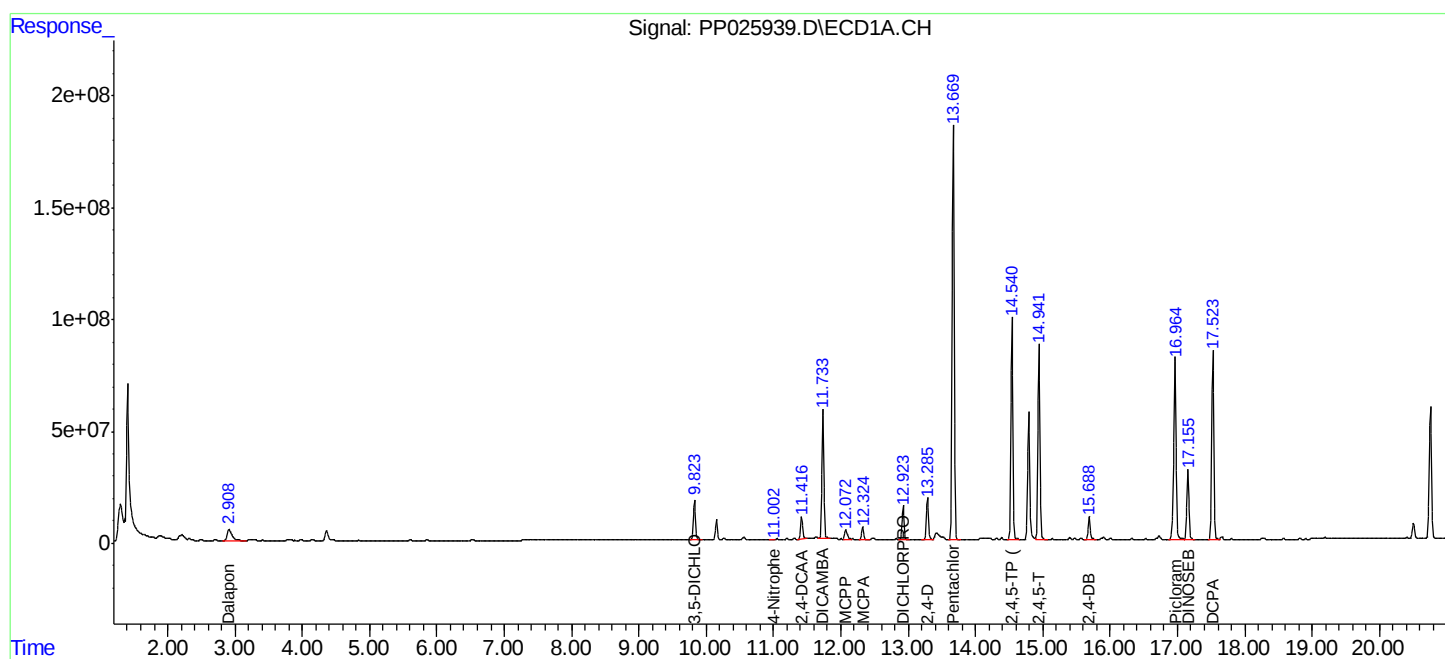
Instrument :
ECD_P
Client Sampled :
CL-01-051818-AMS

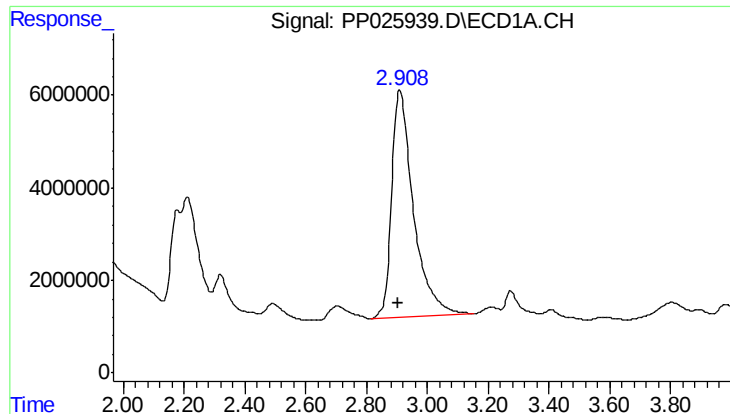
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 08:30:43 2018
Quant Method : P:\HPCHEM1\ECD_P\methods\PP051718.M
Quant Title : 8080.M
QLast Update : Fri May 18 00:16:42 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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





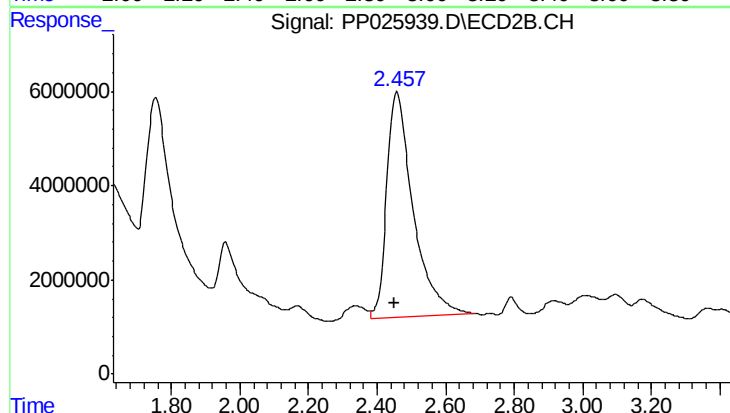
#1 Dalapon

R.T.: 2.910 min
Delta R.T.: 0.008 min
Response: 243535585
Conc: 326.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-051818-AMS

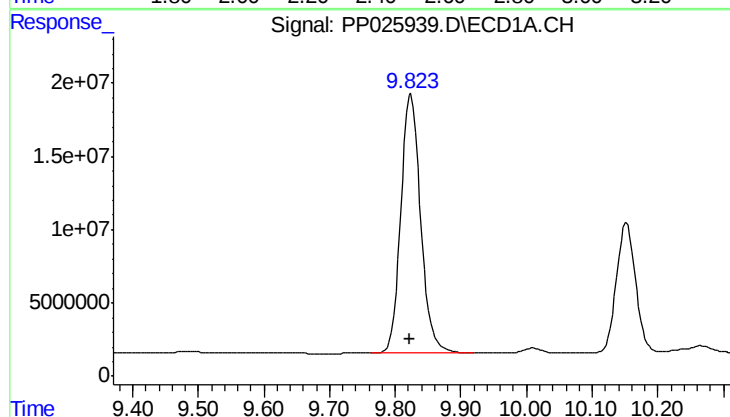
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM



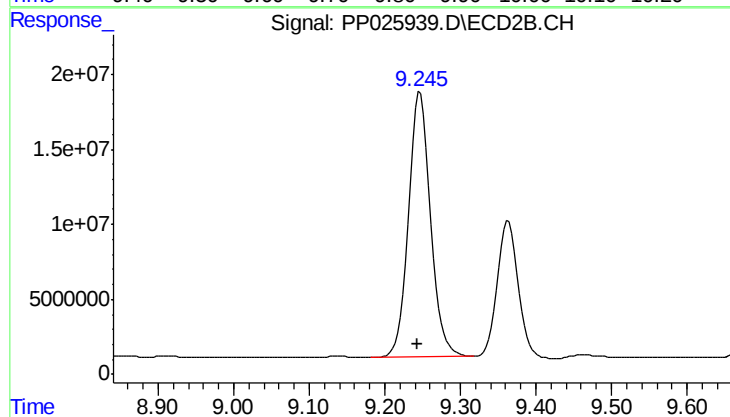
#1 Dalapon

R.T.: 2.458 min
Delta R.T.: 0.008 min
Response: 256605223
Conc: 347.72 ng/ml



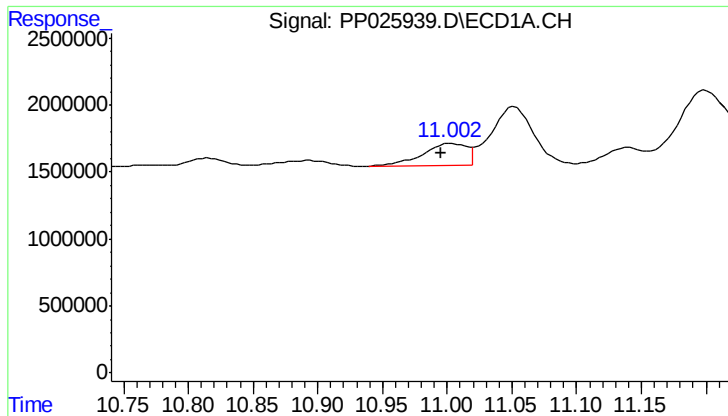
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.824 min
Delta R.T.: 0.002 min
Response: 368489772
Conc: 404.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.247 min
Delta R.T.: 0.003 min
Response: 352424100
Conc: 413.06 ng/ml



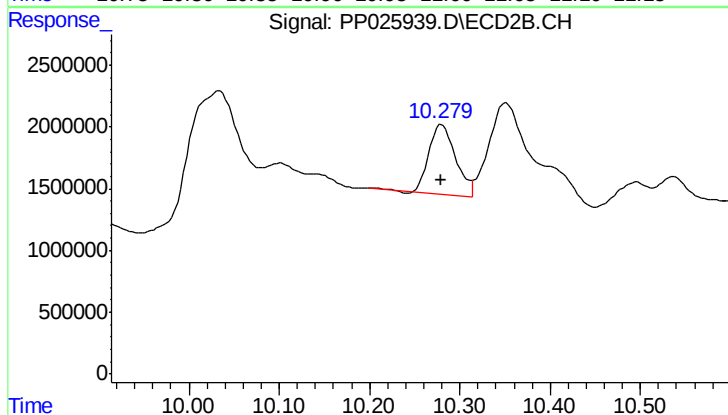
#3 4-Nitrophenol

R.T.: 11.004 min
Delta R.T.: 0.009 min
Response: 3775699
Conc: 11.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-051818-AMS

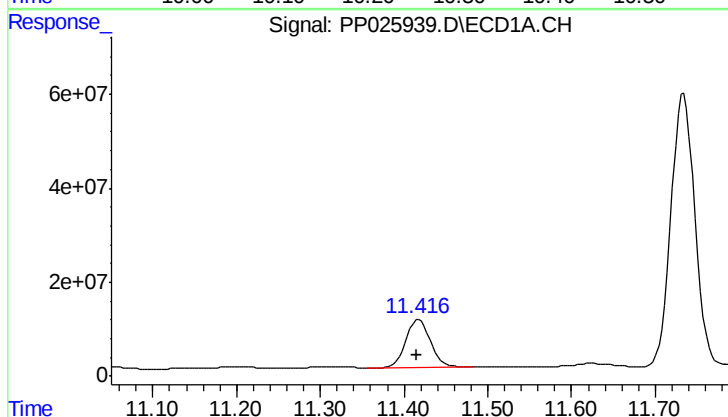
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM



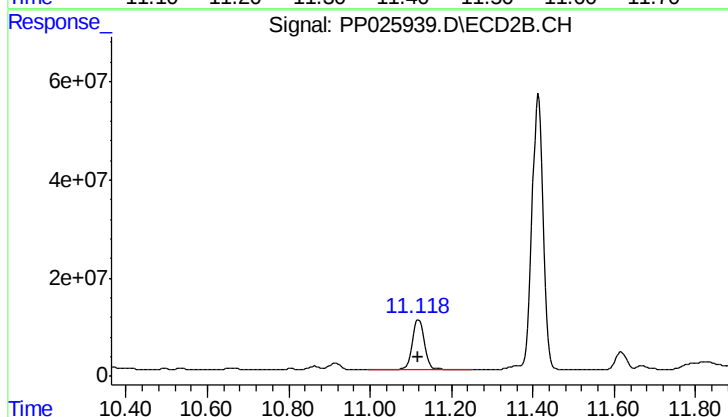
#3 4-Nitrophenol

R.T.: 10.280 min
Delta R.T.: 0.001 min
Response: 11647122
Conc: 37.27 ng/ml



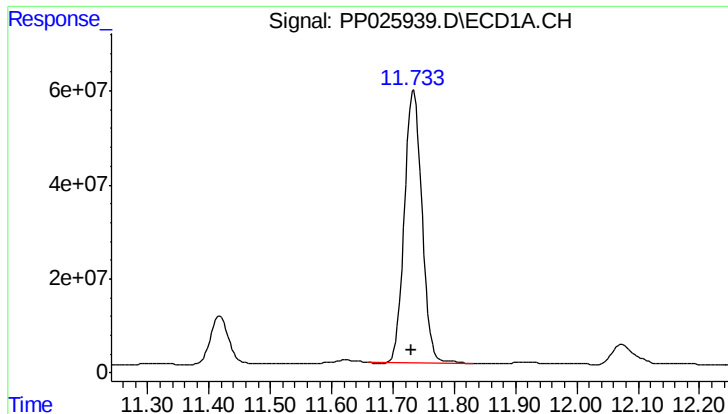
#4 2,4-DCAA

R.T.: 11.418 min
Delta R.T.: 0.003 min
Response: 206991732
Conc: 345.69 ng/ml



#4 2,4-DCAA

R.T.: 11.119 min
Delta R.T.: 0.002 min
Response: 206379263
Conc: 322.52 ng/ml



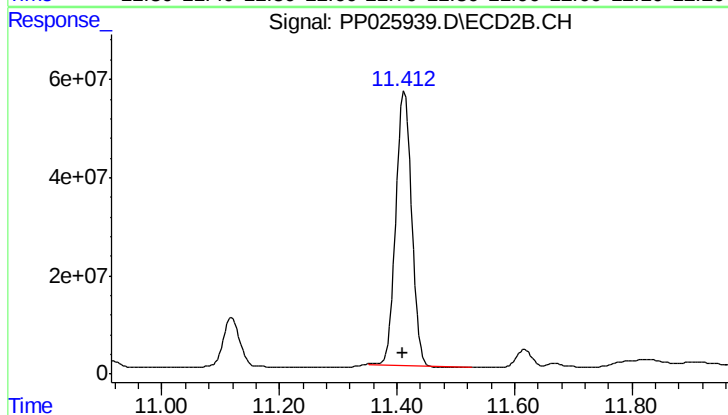
#5 DICAMBA

R.T.: 11.734 min
Delta R.T.: 0.003 min
Response: 1151090274
Conc: 431.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-051818-AMS

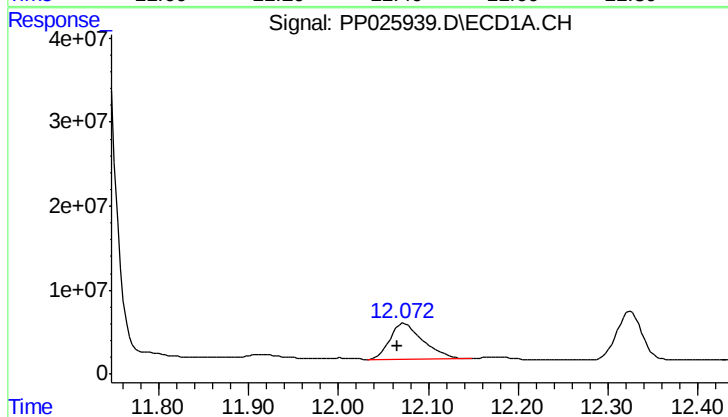
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM



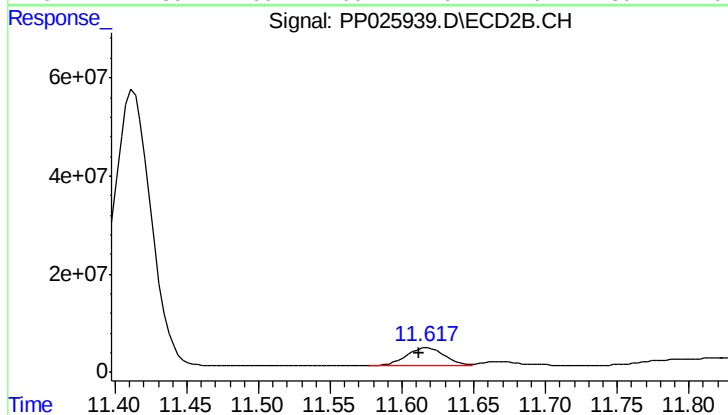
#5 DICAMBA

R.T.: 11.413 min
Delta R.T.: 0.003 min
Response: 1024089796
Conc: 424.90 ng/ml



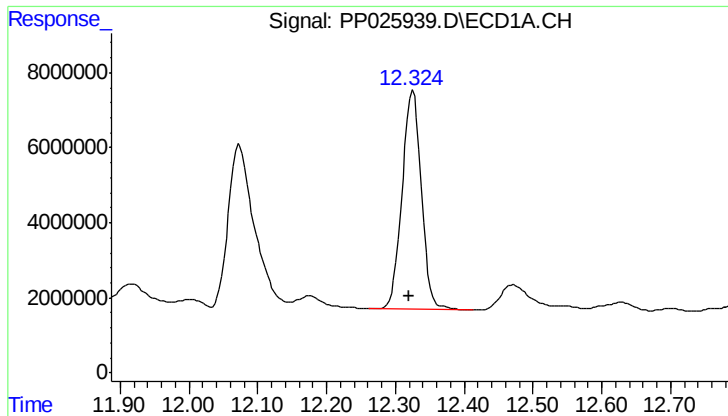
#6 MCP

R.T.: 12.072 min
Delta R.T.: 0.006 min
Response: 110947325
Conc: 69.09 ug/ml m



#6 MCP

R.T.: 11.618 min
Delta R.T.: 0.006 min
Response: 68133506
Conc: 45.15 ug/ml



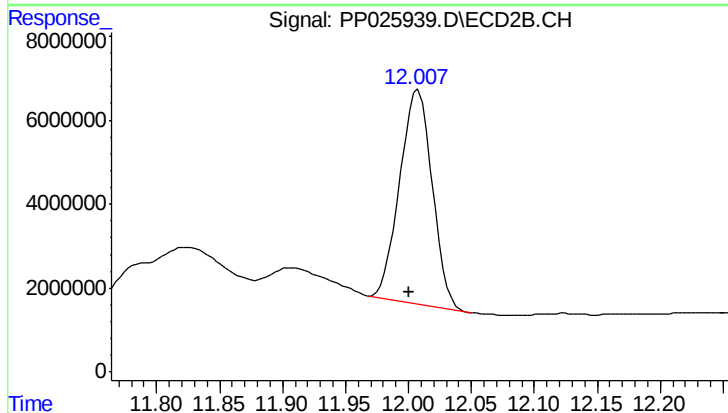
#7 MCPA

R.T.: 12.325 min
Delta R.T.: 0.006 min
Response: 113413159
Conc: 46.35 ug/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-051818-AMS

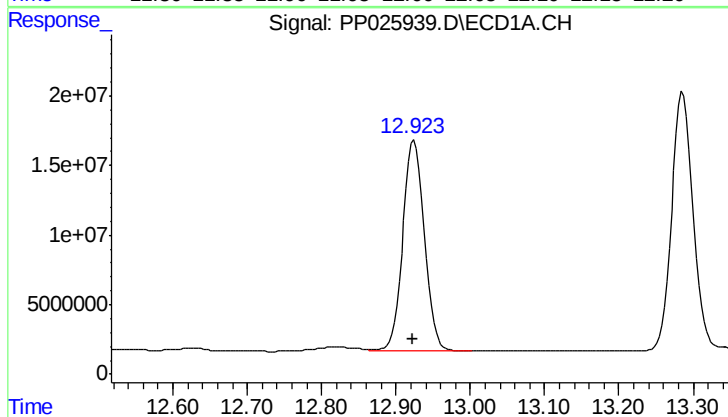
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM



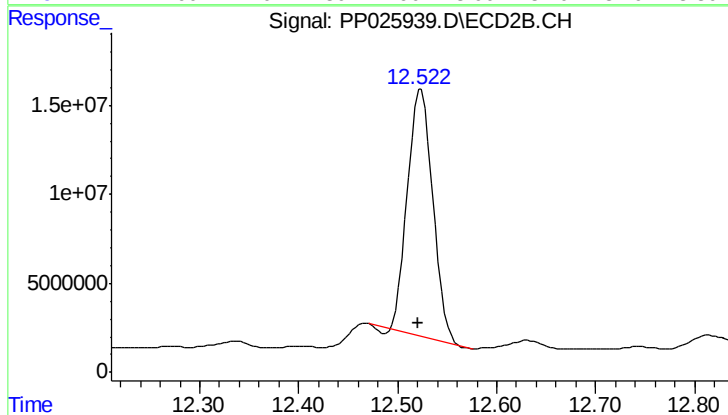
#7 MCPA

R.T.: 12.008 min
Delta R.T.: 0.007 min
Response: 90755616
Conc: 43.68 ug/ml



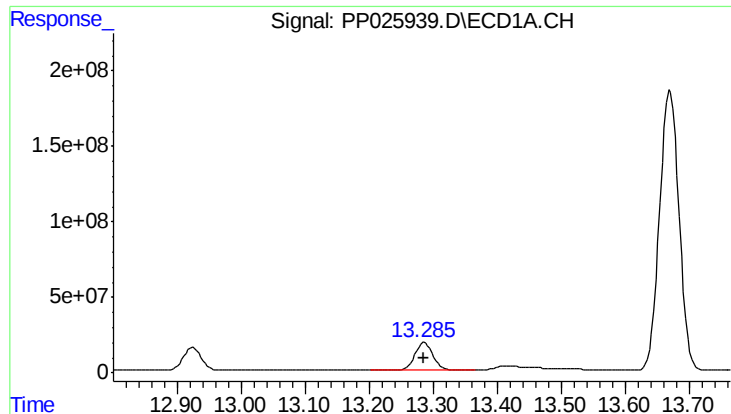
#8 DICHLORPROP

R.T.: 12.925 min
Delta R.T.: 0.003 min
Response: 305394591
Conc: 466.08 ng/ml



#8 DICHLORPROP

R.T.: 12.524 min
Delta R.T.: 0.003 min
Response: 242617822
Conc: 412.51 ng/ml



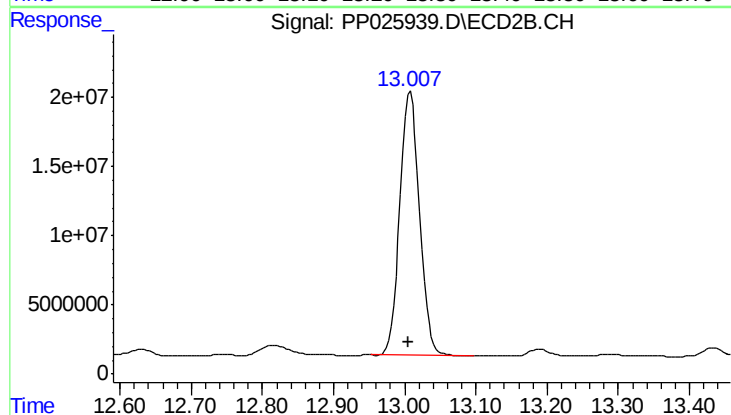
#9 2,4-D

R.T.: 13.286 min
Delta R.T.: 0.002 min
Response: 377260320
Conc: 474.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-051818-AMS

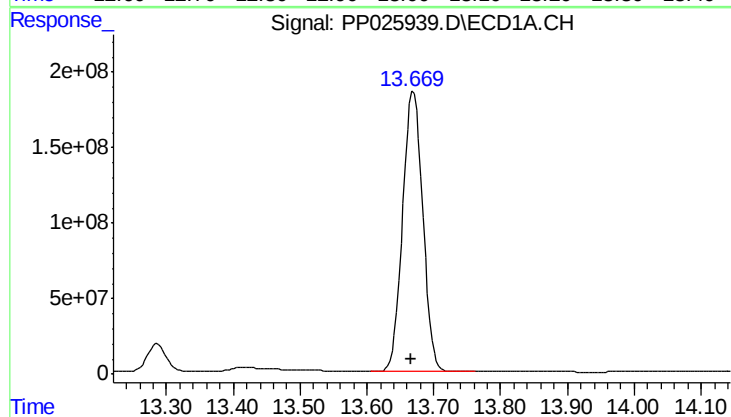
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM



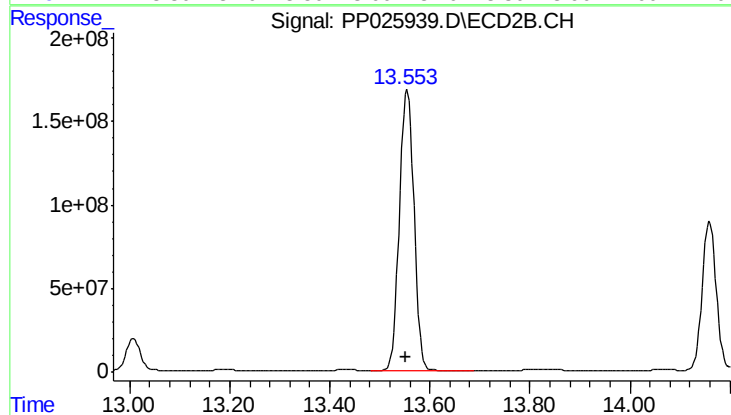
#9 2,4-D

R.T.: 13.008 min
Delta R.T.: 0.002 min
Response: 367437853
Conc: 484.88 ng/ml



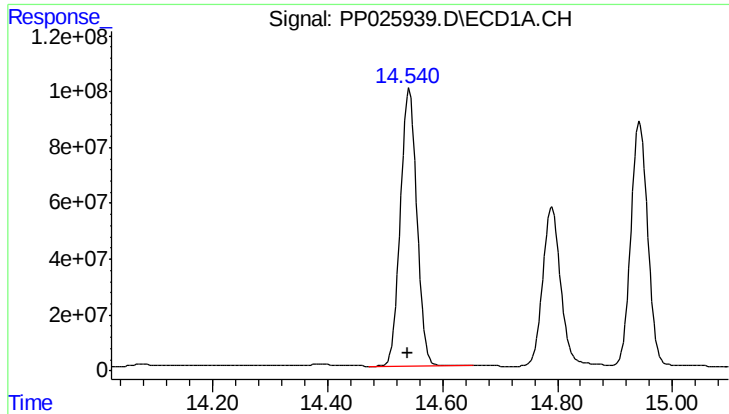
#10 Pentachlorophenol

R.T.: 13.670 min
Delta R.T.: 0.003 min
Response: 3926609180
Conc: 364.05 ng/ml



#10 Pentachlorophenol

R.T.: 13.555 min
Delta R.T.: 0.003 min
Response: 3364114029
Conc: 364.24 ng/ml



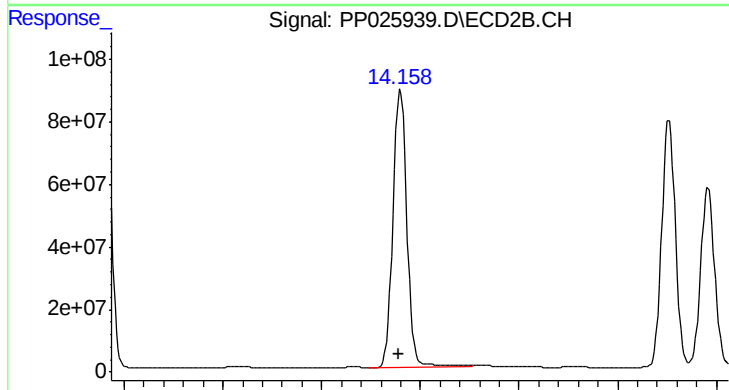
#11 2,4,5-TP (SILVEX)

R.T.: 14.542 min
Delta R.T.: 0.002 min
Response: 1984236968
Conc: 444.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-051818-AMS

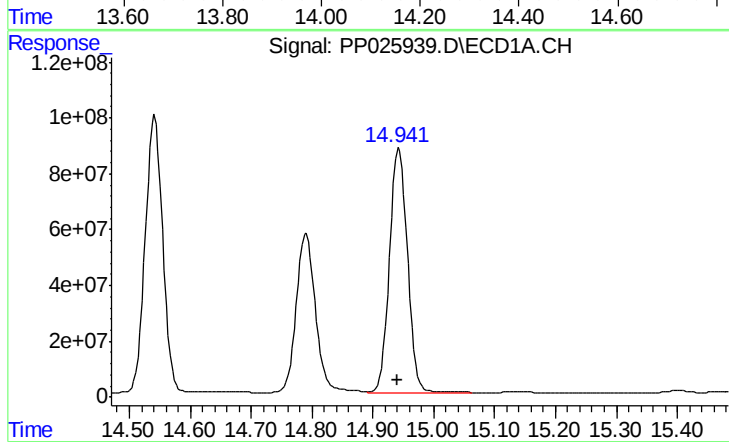
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM



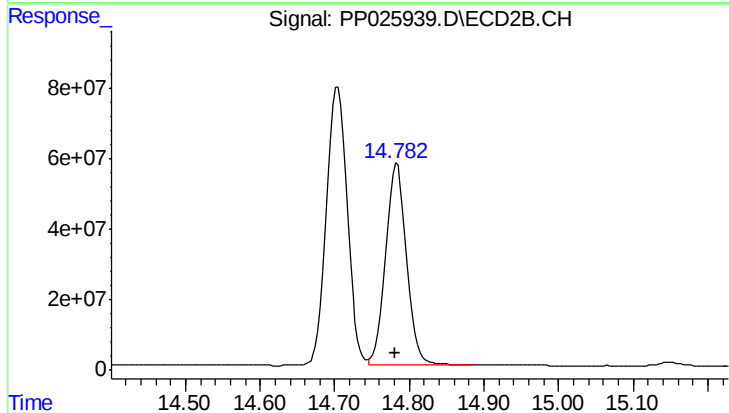
#11 2,4,5-TP (SILVEX)

R.T.: 14.160 min
Delta R.T.: 0.004 min
Response: 1763344287
Conc: 465.14 ng/ml



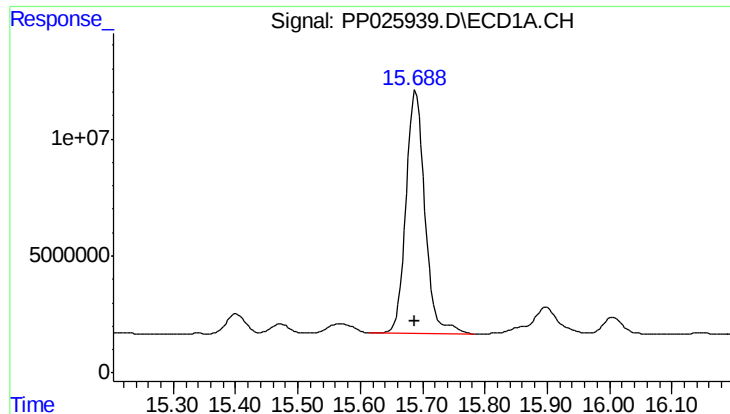
#12 2,4,5-T

R.T.: 14.943 min
Delta R.T.: 0.002 min
Response: 1782005768
Conc: 452.07 ng/ml



#12 2,4,5-T

R.T.: 14.783 min
Delta R.T.: 0.003 min
Response: 1142955254
Conc: 404.28 ng/ml



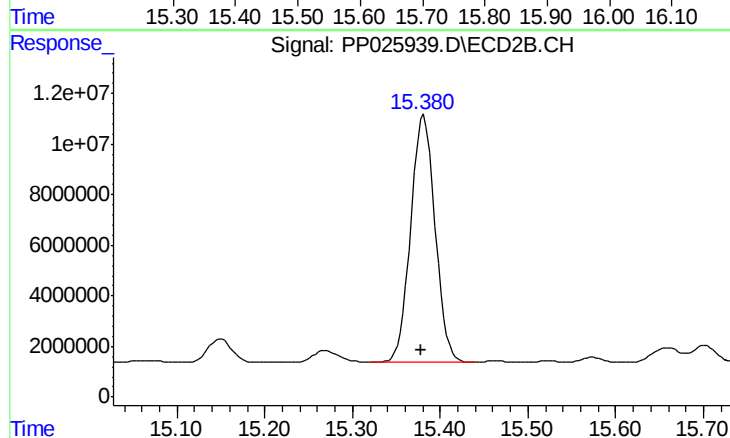
#13 2,4-DB

R.T.: 15.689 min
Delta R.T.: 0.002 min
Response: 218230753
Conc: 483.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-051818-AMS

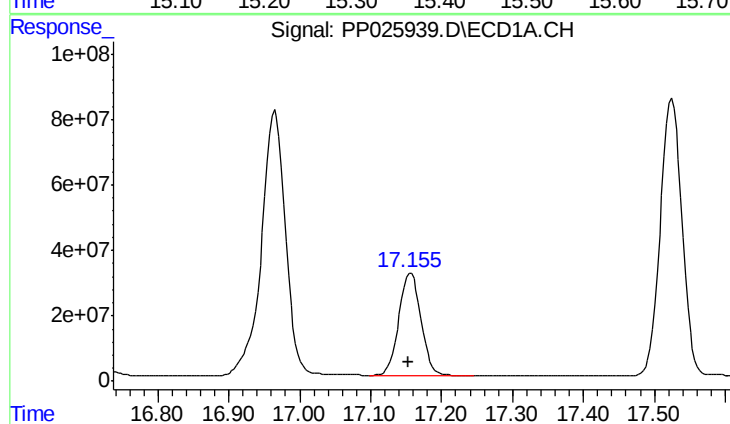
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM



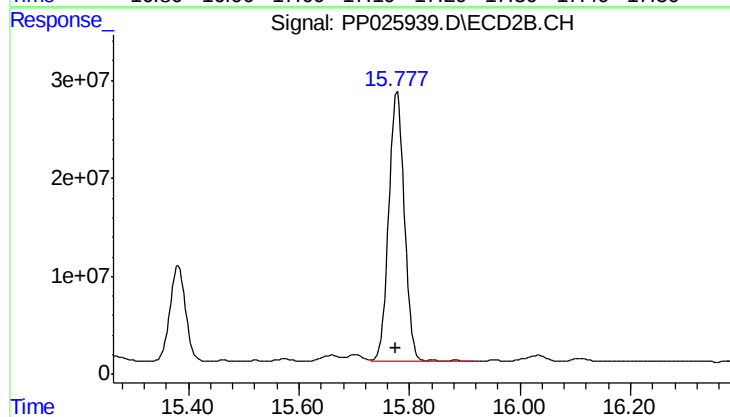
#13 2,4-DB

R.T.: 15.381 min
Delta R.T.: 0.003 min
Response: 189229739
Conc: 479.31 ng/ml



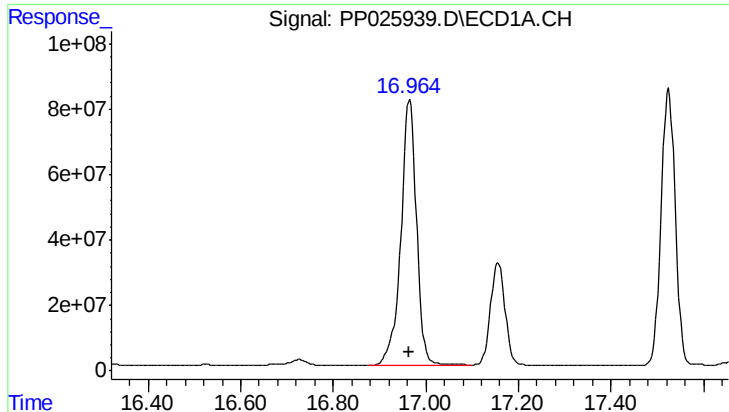
#14 DINOSEB

R.T.: 17.157 min
Delta R.T.: 0.004 min
Response: 676478596
Conc: 280.78 ng/ml



#14 DINOSEB

R.T.: 15.778 min
Delta R.T.: 0.004 min
Response: 543125852
Conc: 284.53 ng/ml



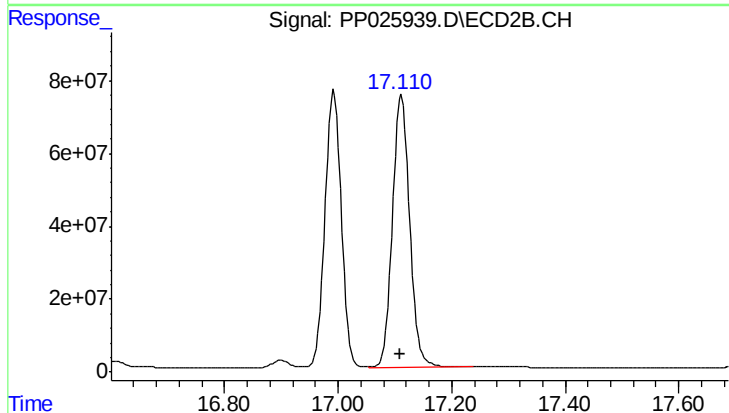
#15 Picloram

R.T.: 16.965 min
Delta R.T.: 0.002 min
Response: 1921772826
Conc: 395.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-051818-AMS

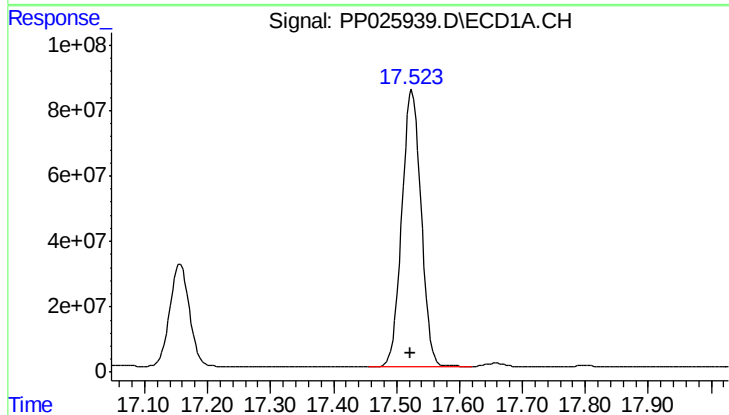
Manual Integrations
APPROVED

UGO
5/21/2018 3:14:23 PM



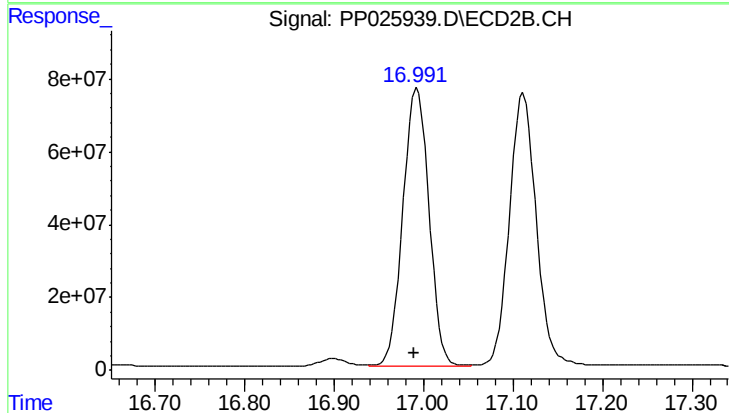
#15 Picloram

R.T.: 17.112 min
Delta R.T.: 0.003 min
Response: 1553329289
Conc: 409.68 ng/ml



#16 DCPA

R.T.: 17.525 min
Delta R.T.: 0.004 min
Response: 1798290606
Conc: 329.89 ng/ml



#16 DCPA

R.T.: 16.993 min
Delta R.T.: 0.004 min
Response: 1543615680
Conc: 346.40 ng/ml