

Data Path : P:\HPCHEM1\ECD_P\Data\PP041918\
 Data File : PP025185.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Apr 2018 5:48
 Operator : UA/AJ
 Sample : J2387-11MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20180244-AMEND-COMP-AMSD

Manual Integrations
 APPROVED

ugo
 4/20/2018 12:57:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 07:55:22 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 02 02:18:04 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	11.413	11.117	293.8E6	298.4E6	555.058	502.813
Target Compounds							
1) T	Dalapon	2.903	2.453	322.1E6	307.6E6	417.610	363.333
2) T	3,5-DICHL...	9.820	9.242	393.1E6	399.1E6	477.001	495.042
3) T	4-Nitroph...	10.989	10.276	178.0E6	149.8E6	486.234	419.707
5) T	DICAMBA	11.730	11.410	1176.7E6	1098.1E6	476.763	475.418
6) T	MCPD	12.071	11.665	90515085	26786400	58.033	18.681 #
7) T	MCPA	12.322	12.006	111.0E6	92588050	47.730m	43.885
8) T	DICHLORPROP	12.921	12.522	307.4E6	284.2E6	516.653	482.616
9) T	2,4-D	13.280	13.006	374.7E6	376.9E6	511.471m	496.541
10) T	Pentachlo...	13.666	13.552	4935.2E6	4327.7E6	525.778	487.592m
11) T	2,4,5-TP ...	14.539	14.158	1922.2E6	1720.0E6	455.691	462.817
12) T	2,4,5-T	14.938	14.781	1742.2E6	1377.6E6	478.120m	461.761
13) T	2,4-DB	15.686	15.380	259.7E6	201.4E6	572.255	475.855
14) T	DINOSEB	17.152	15.776	1599.1E6	1038.5E6	576.942	424.713 #
15) T	Picloram	16.960	17.110	2312.1E6	1913.6E6	395.048	397.638
16) T	DCPA	17.525	16.990	1536.6E6	1497.0E6	317.418	346.253m

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

Data Path : P:\HPCHEM1\ECD_P\Data\PP041918\
Data File : PP025185.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Apr 2018 5:48
Operator : UA/AJ
Sample : J2387-11MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

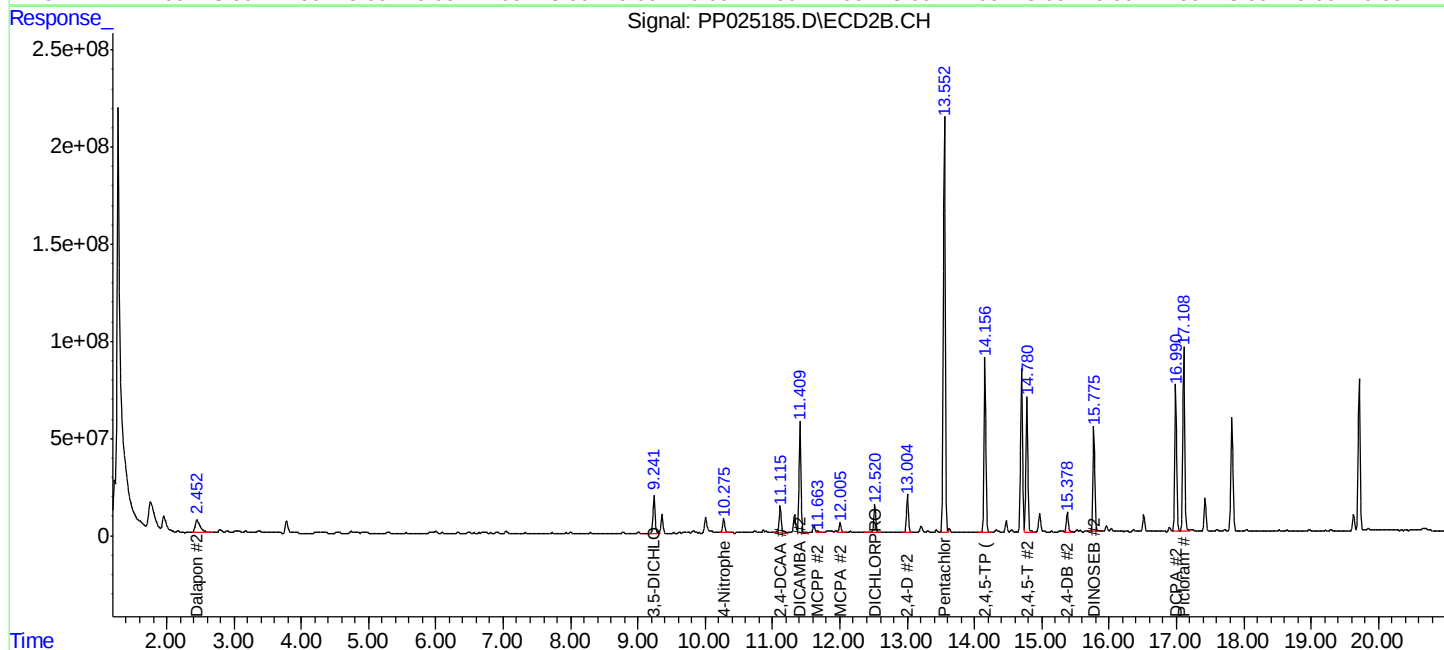
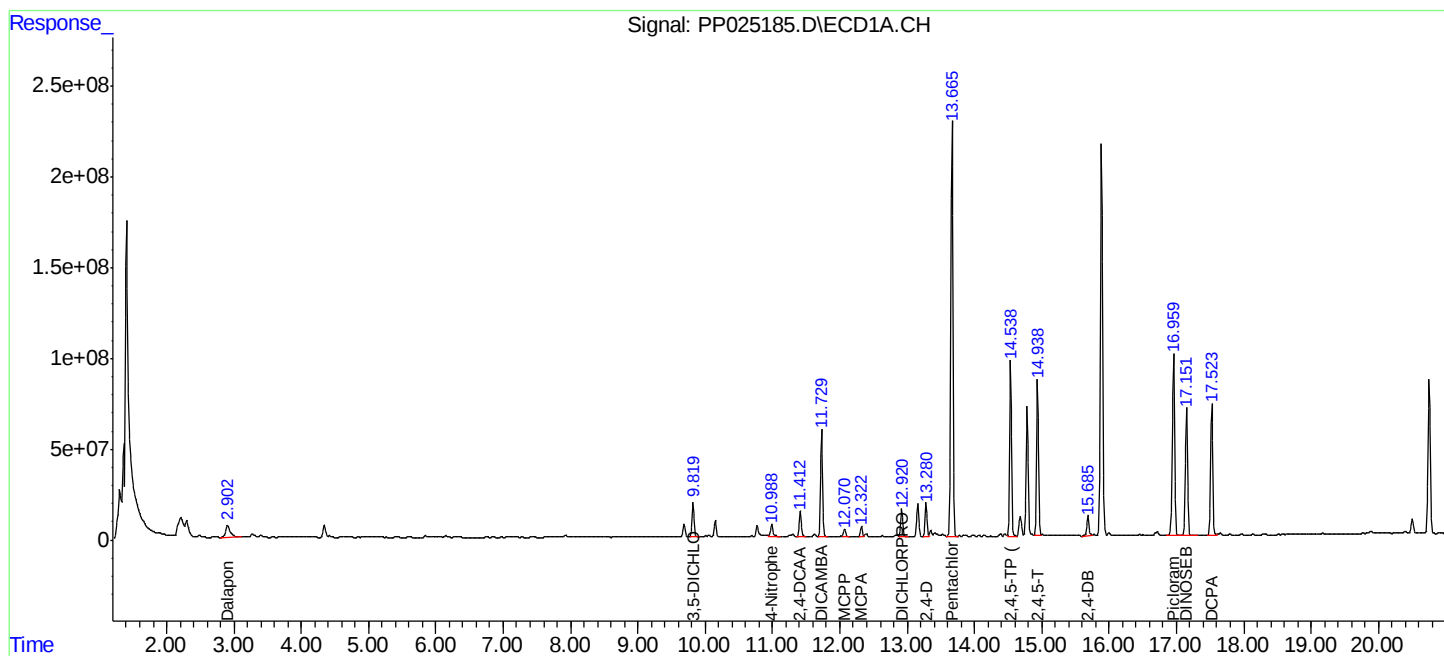
Instrument :
ECD_P
ClientSampleID :
20180244-AMEND-COMP-AMSD

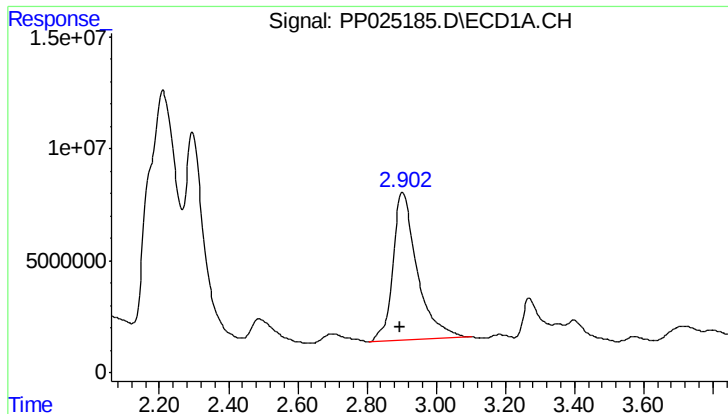
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 07:55:22 2018
Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
Quant Title : 8080.M
QLast Update : Mon Apr 02 02:18:04 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





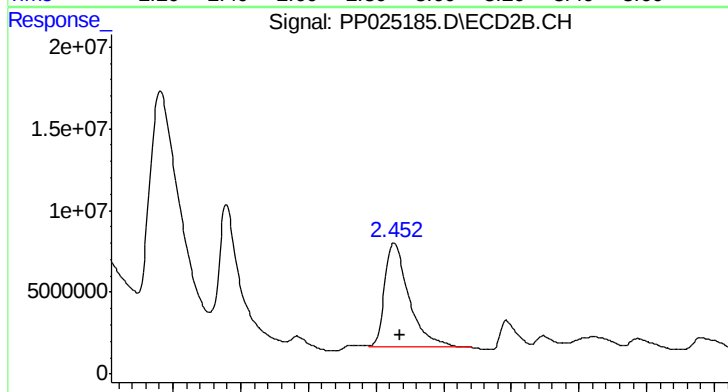
#1 Dalapon

R.T.: 2.903 min
Delta R.T.: 0.008 min
Response: 322131155
Conc: 417.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMSD

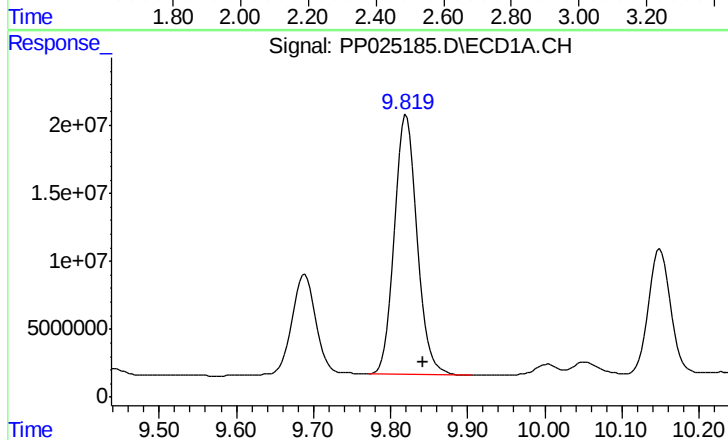
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM



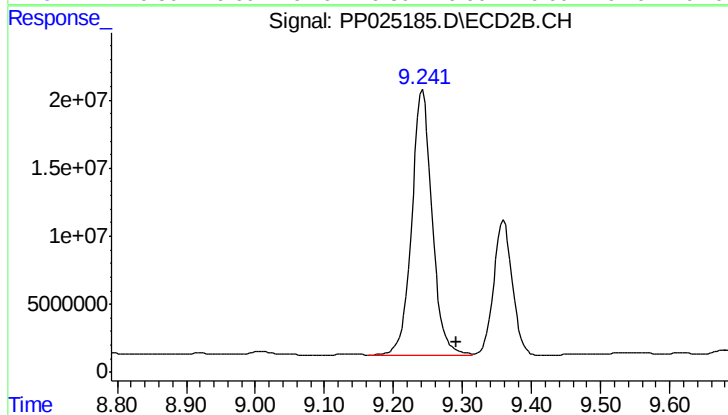
#1 Dalapon

R.T.: 2.453 min
Delta R.T.: -0.018 min
Response: 307561254
Conc: 363.33 ng/ml



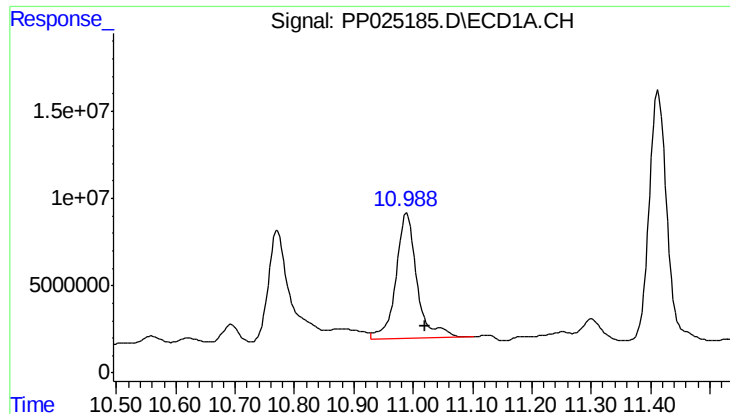
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 393126504
Conc: 477.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.242 min
Delta R.T.: -0.049 min
Response: 399071621
Conc: 495.04 ng/ml



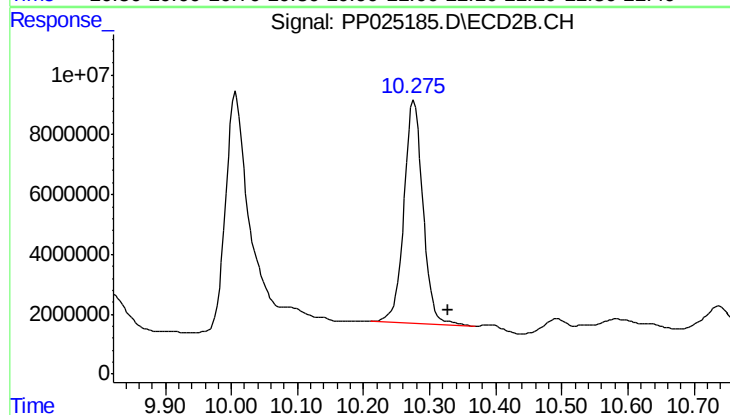
#3 4-Nitrophenol

R.T.: 10.989 min
Delta R.T.: -0.031 min
Response: 178012614
Conc: 486.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMSD

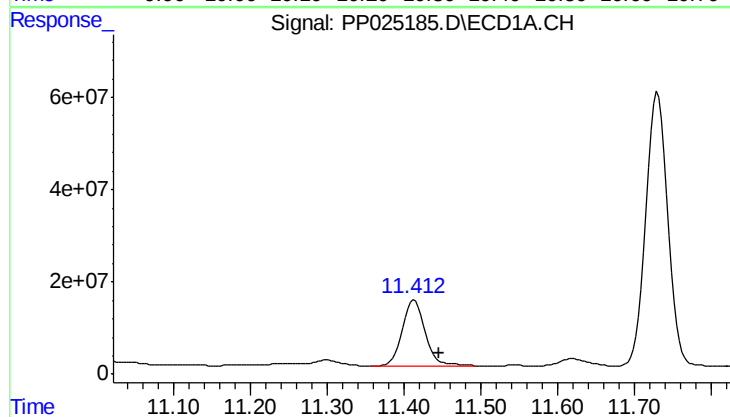
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM



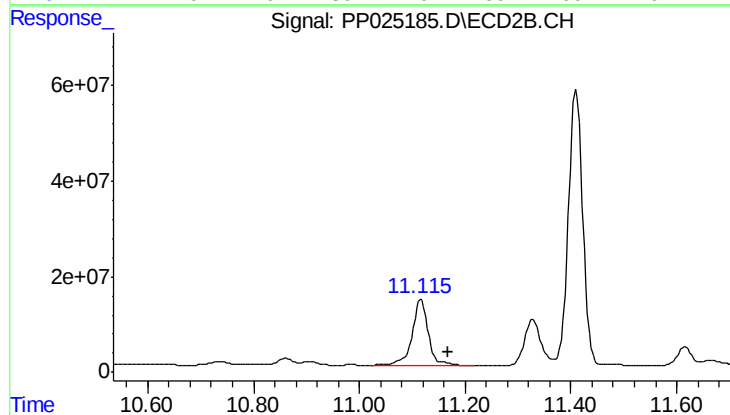
#3 4-Nitrophenol

R.T.: 10.276 min
Delta R.T.: -0.051 min
Response: 149780831
Conc: 419.71 ng/ml



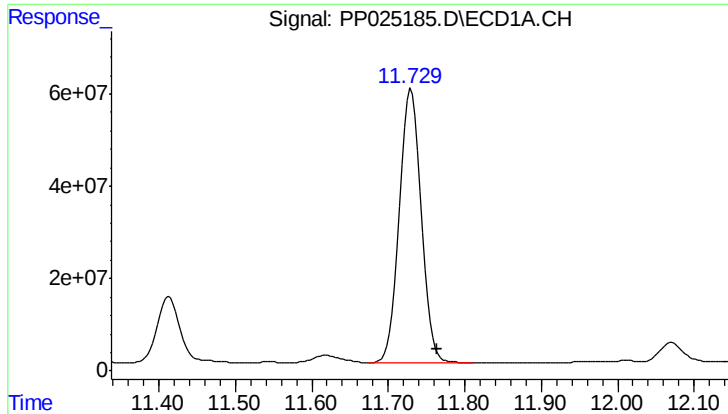
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: -0.033 min
Response: 293776945
Conc: 555.06 ng/ml



#4 2,4-DCAA

R.T.: 11.117 min
Delta R.T.: -0.050 min
Response: 298376058
Conc: 502.81 ng/ml



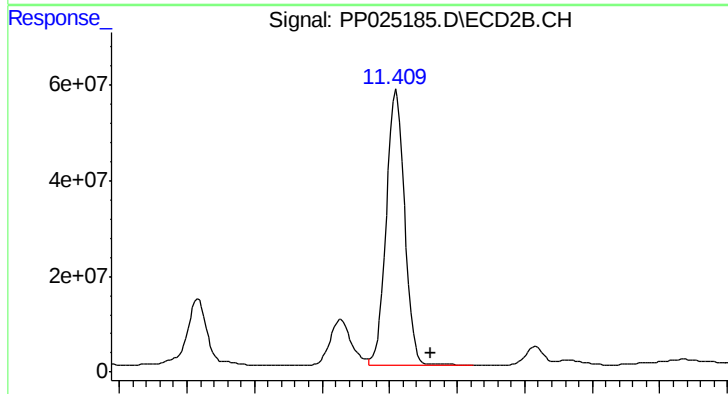
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.035 min
Response: 1176738199
Conc: 476.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMSD

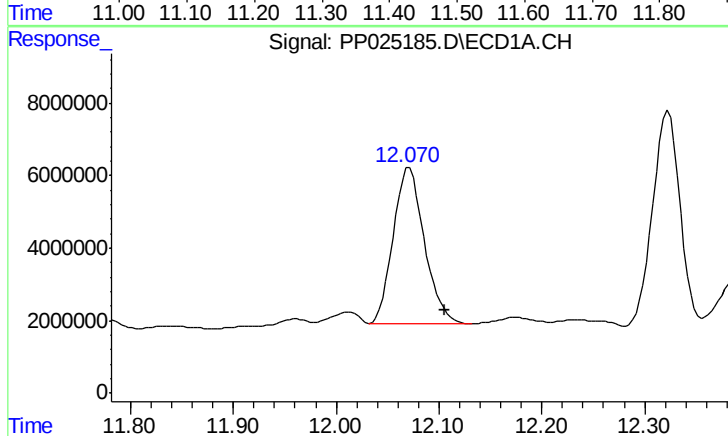
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM



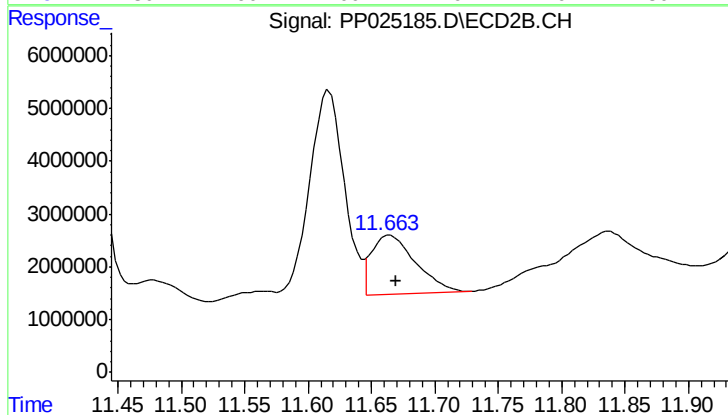
#5 DICAMBA

R.T.: 11.410 min
Delta R.T.: -0.051 min
Response: 1098113556
Conc: 475.42 ng/ml



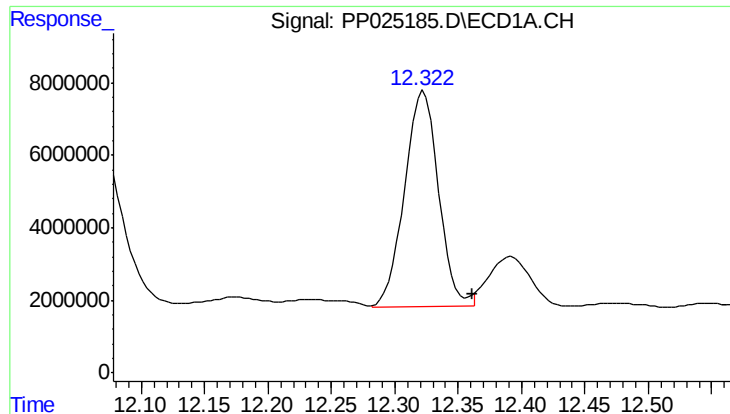
#6 MCP

R.T.: 12.071 min
Delta R.T.: -0.034 min
Response: 90515085
Conc: 58.03 ug/ml



#6 MCP

R.T.: 11.665 min
Delta R.T.: -0.004 min
Response: 26786400
Conc: 18.68 ug/ml



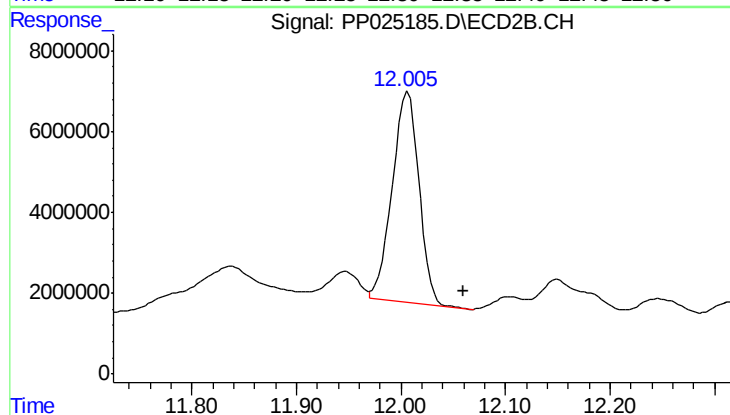
#7 MCPA

R.T.: 12.322 min
Delta R.T.: -0.040 min
Response: 111013356
Conc: 47.73 ug/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMSD

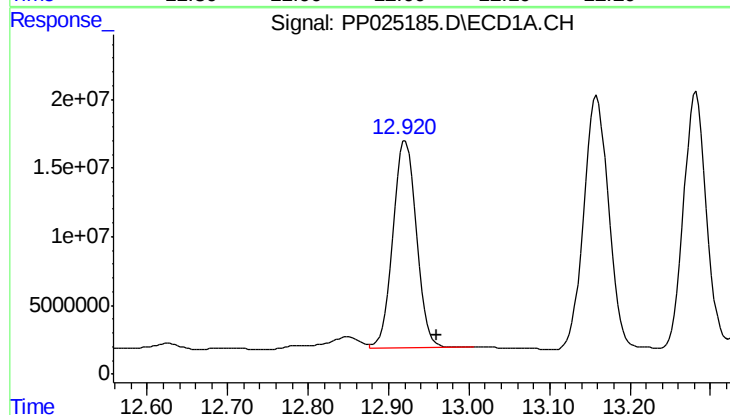
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM



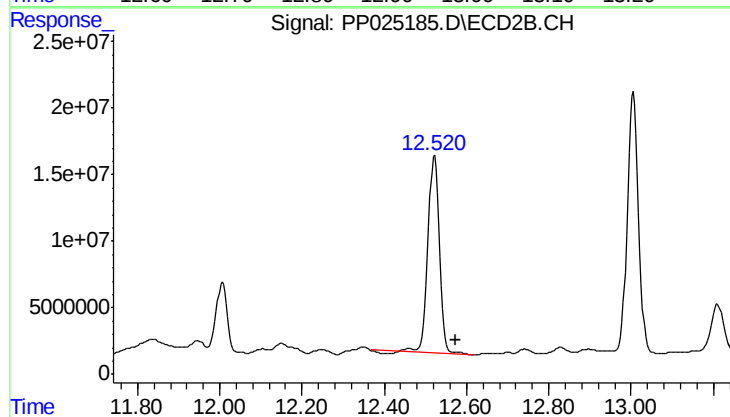
#7 MCPA

R.T.: 12.006 min
Delta R.T.: -0.054 min
Response: 92588050
Conc: 43.88 ug/ml



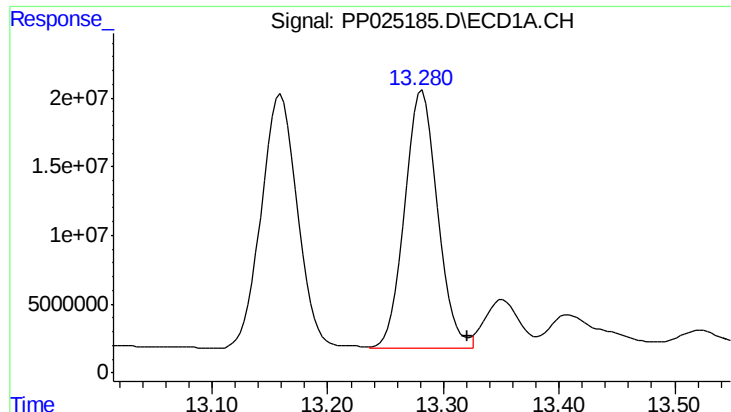
#8 DICHLORPROP

R.T.: 12.921 min
Delta R.T.: -0.038 min
Response: 307384215
Conc: 516.65 ng/ml



#8 DICHLORPROP

R.T.: 12.522 min
Delta R.T.: -0.052 min
Response: 284222132
Conc: 482.62 ng/ml



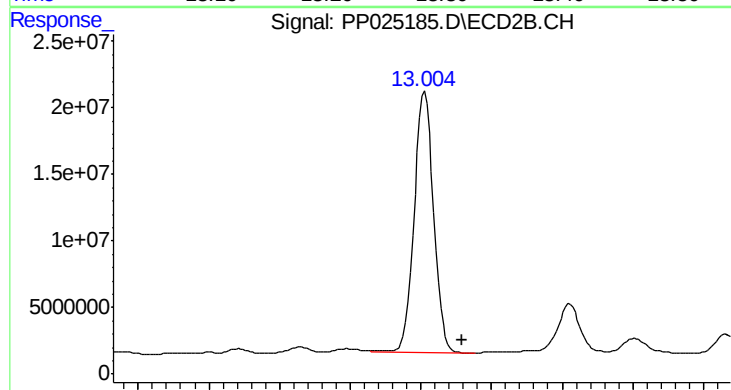
#9 2,4-D

R.T.: 13.280 min
Delta R.T.: -0.040 min
Response: 374668865
Conc: 511.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMSD

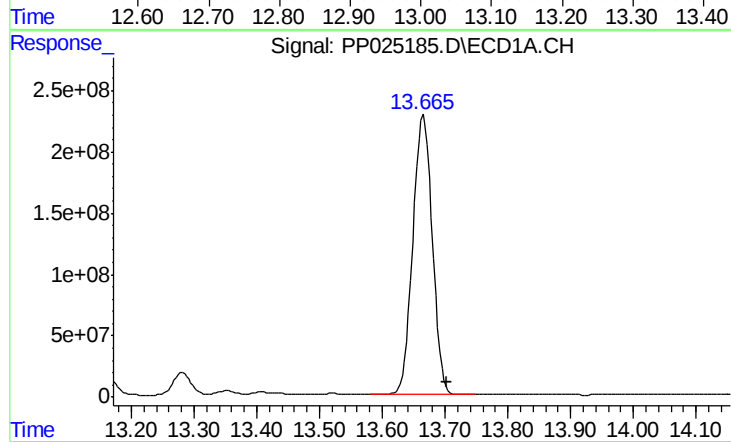
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM



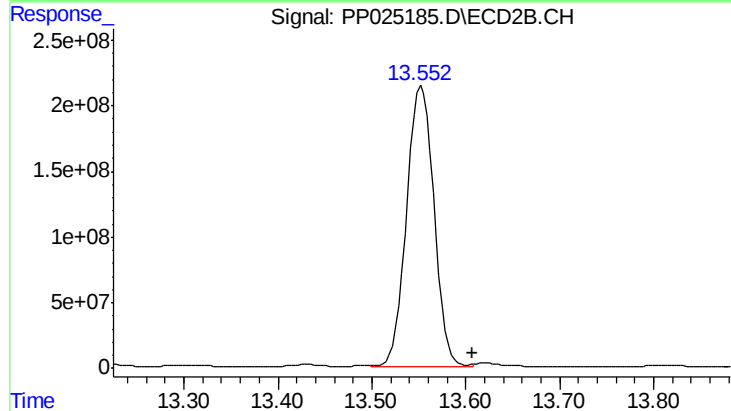
#9 2,4-D

R.T.: 13.006 min
Delta R.T.: -0.052 min
Response: 376946083
Conc: 496.54 ng/ml



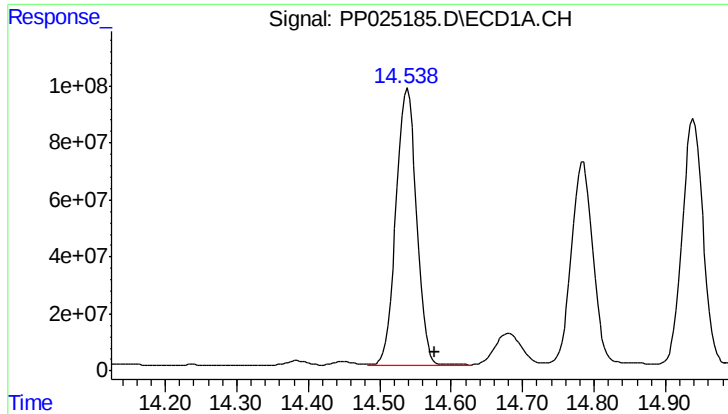
#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: -0.038 min
Response: 4935205191
Conc: 525.78 ng/ml



#10 Pentachlorophenol

R.T.: 13.552 min
Delta R.T.: -0.056 min
Response: 4327734123
Conc: 487.59 ng/ml m



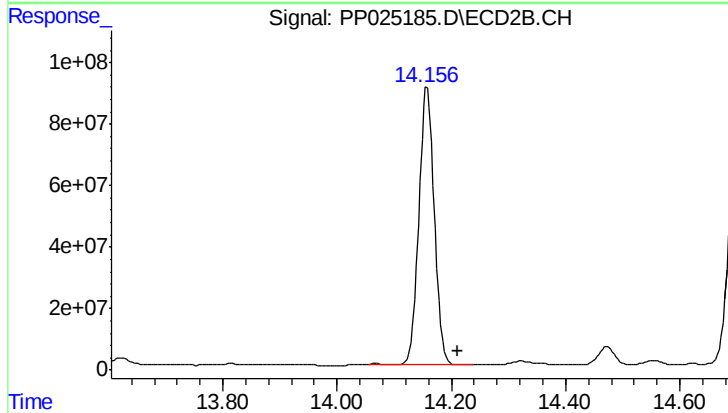
#11 2,4,5-TP (SILVEX)

R.T.: 14.539 min
Delta R.T.: -0.038 min
Response: 1922184065
Conc: 455.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMSD

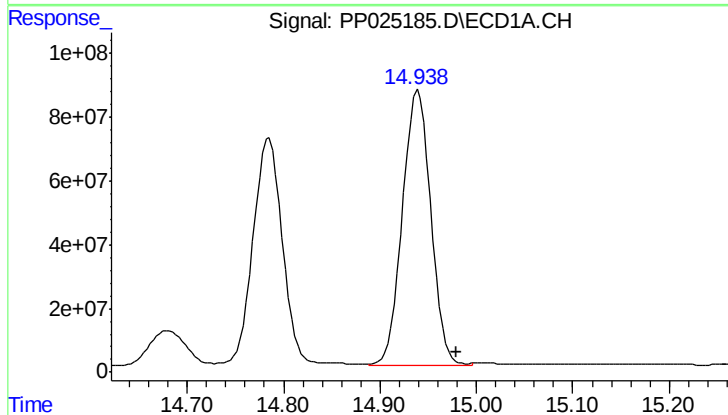
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM



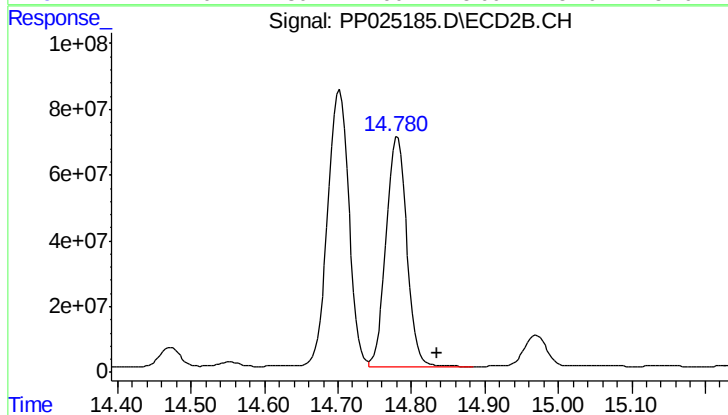
#11 2,4,5-TP (SILVEX)

R.T.: 14.158 min
Delta R.T.: -0.053 min
Response: 1719993798
Conc: 462.82 ng/ml



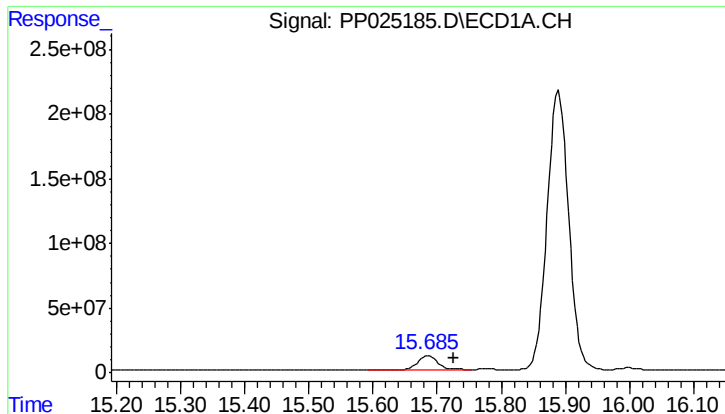
#12 2,4,5-T

R.T.: 14.938 min
Delta R.T.: -0.041 min
Response: 1742182443
Conc: 478.12 ng/ml m



#12 2,4,5-T

R.T.: 14.781 min
Delta R.T.: -0.055 min
Response: 1377572670
Conc: 461.76 ng/ml



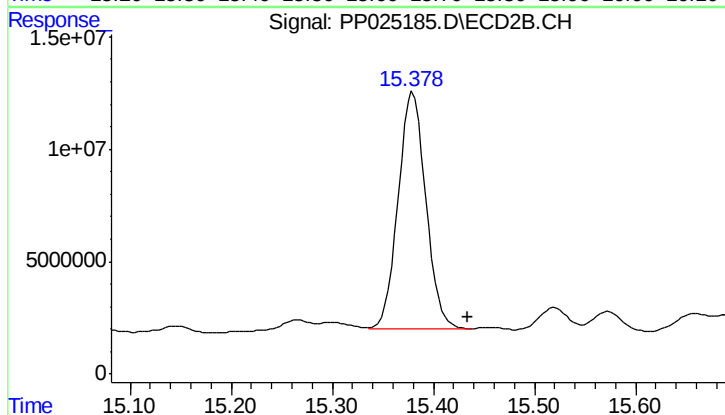
#13 2,4-DB

R.T.: 15.686 min
Delta R.T.: -0.040 min
Response: 259685116
Conc: 572.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMSD

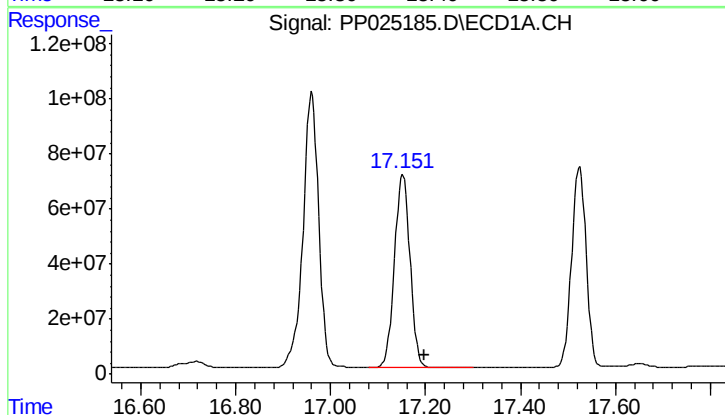
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM



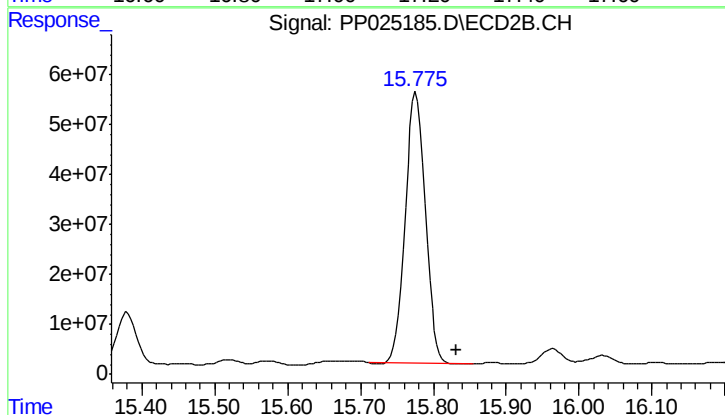
#13 2,4-DB

R.T.: 15.380 min
Delta R.T.: -0.055 min
Response: 201440457
Conc: 475.86 ng/ml



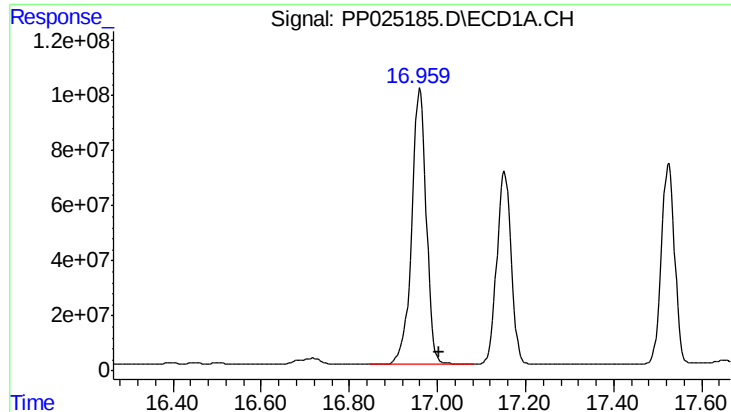
#14 DINOSEB

R.T.: 17.152 min
Delta R.T.: -0.046 min
Response: 1599136381
Conc: 576.94 ng/ml



#14 DINOSEB

R.T.: 15.776 min
Delta R.T.: -0.055 min
Response: 1038472559
Conc: 424.71 ng/ml



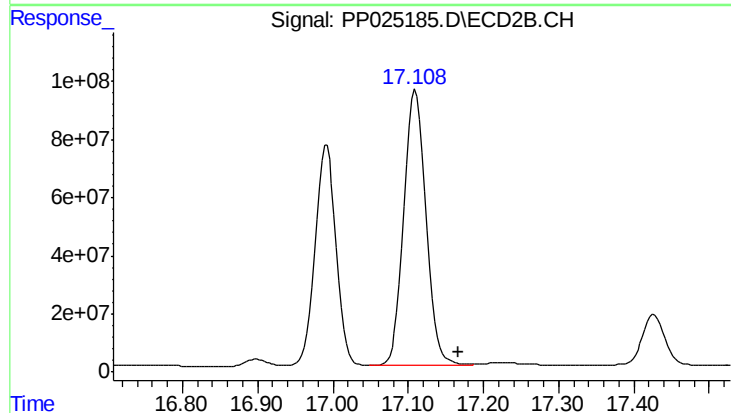
#15 Picloram

R.T.: 16.960 min
Delta R.T.: -0.044 min
Response: 2312094866
Conc: 395.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMSD

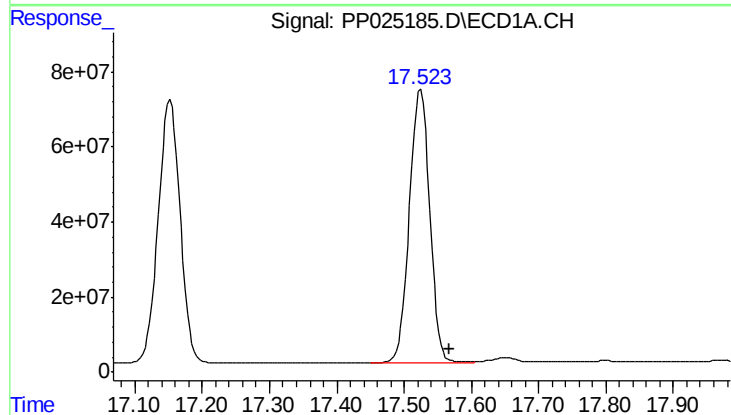
Manual Integrations
APPROVED

ugo
4/20/2018 12:57:36 PM



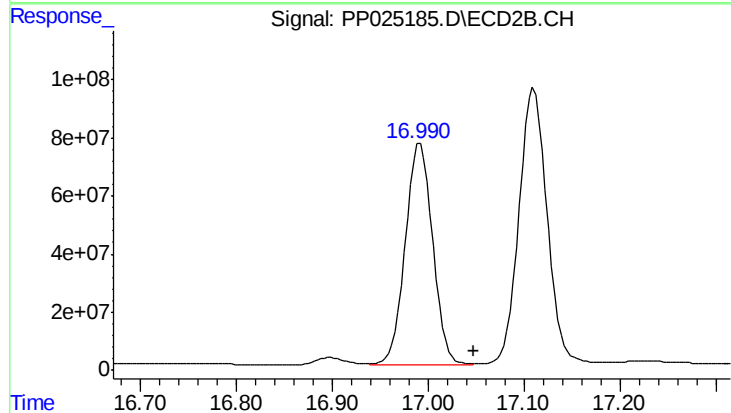
#15 Picloram

R.T.: 17.110 min
Delta R.T.: -0.057 min
Response: 1913597118
Conc: 397.64 ng/ml



#16 DCPA

R.T.: 17.525 min
Delta R.T.: -0.043 min
Response: 1536641632
Conc: 317.42 ng/ml



#16 DCPA

R.T.: 16.990 min
Delta R.T.: -0.058 min
Response: 1496953643
Conc: 346.25 ng/ml m