

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092618\
 Data File : PP027548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 23:09
 Operator : EI\MA
 Sample : J5064-04MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMPMS

Manual Integrations
 APPROVED

Sohil
 9/27/2018 12:05:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:52:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:51:01 2018
 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	12.045	12.157	141.2E6	221.0E6	556.610	510.605
Target Compounds							
1) T	Dalapon	3.308	2.982	291.9E6	322.3E6	488.619	592.631
2) T	3,5-DICHL...	10.458	10.248	264.3E6	306.6E6	534.390	580.261m
3) T	4-Nitroph...	11.619	11.298	9271718	5433954	21.145m	27.022m#
5) T	DICAMBA	12.365	12.467	804.8E6	906.2E6	519.986m	547.912m
6) T	MCP	12.721	12.660	92573620	53940312	188.748m	64.001 #
7) T	MCPA	12.952	13.048	39575173	80402340	57.066	59.889m
8) T	DICHLORPROP	13.561	13.584	233.8E6	254.8E6	645.169	614.277
9) T	2,4-D	13.912	14.067	242.1E6	301.1E6	625.547	573.810
10) T	Pentachlo...	14.331	14.680	4279.9E6	3688.4E6	530.181	559.260
11) T	2,4,5-TP ...	15.193	15.251	1567.7E6	1432.3E6	537.061	567.308
12) T	2,4,5-T	15.581	15.888	1380.6E6	1020.9E6	552.388	515.867
13) T	2,4-DB	16.343	16.491	153.0E6	158.3E6	807.061	650.861
14) T	DINOSEB	17.834	16.885	847.8E6	739.4E6	440.376	465.141
15) T	Picloram	17.590	18.258	2009.5E6	1760.2E6	653.961	703.118
16) T	DCPA	18.198	18.144	1540.6E6	1261.8E6	355.070	395.287

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092618\
Data File : PP027548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 23:09
Operator : EI\MA
Sample : J5064-04MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

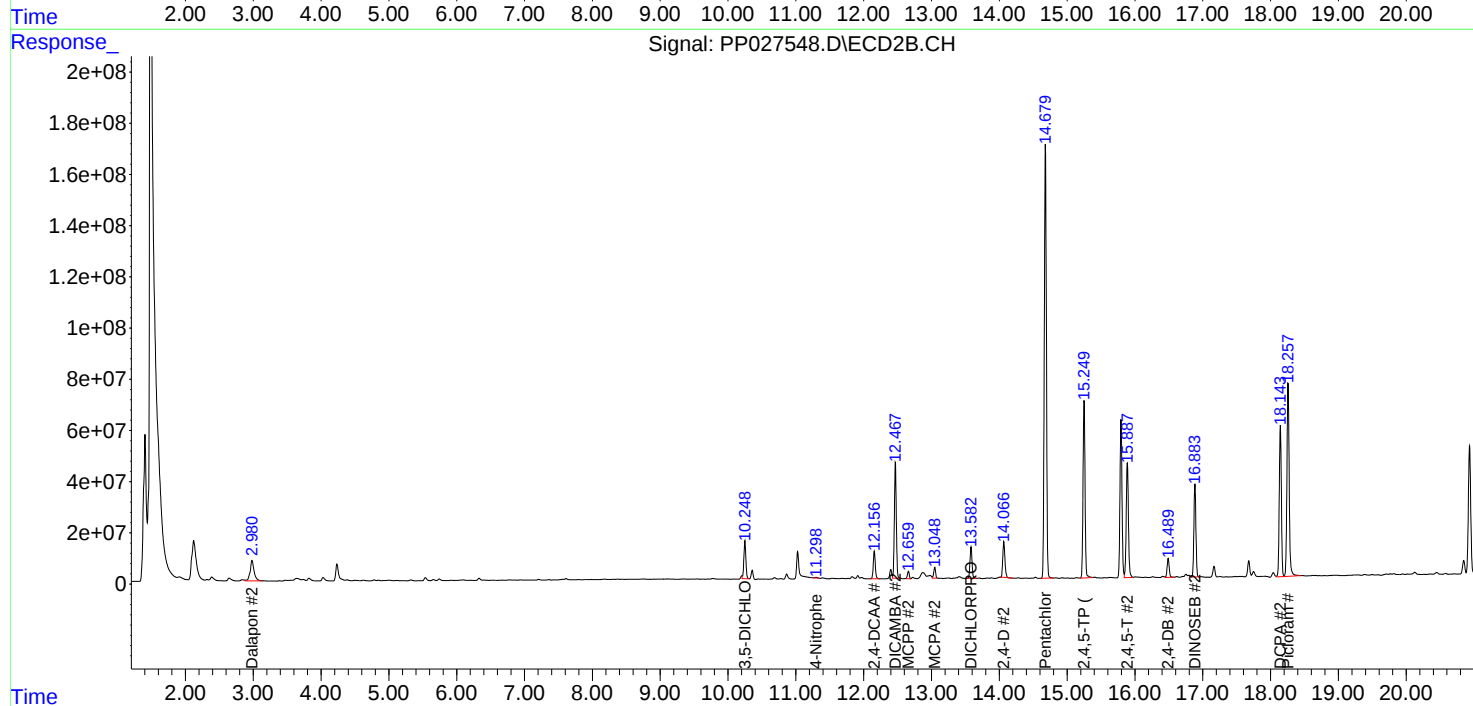
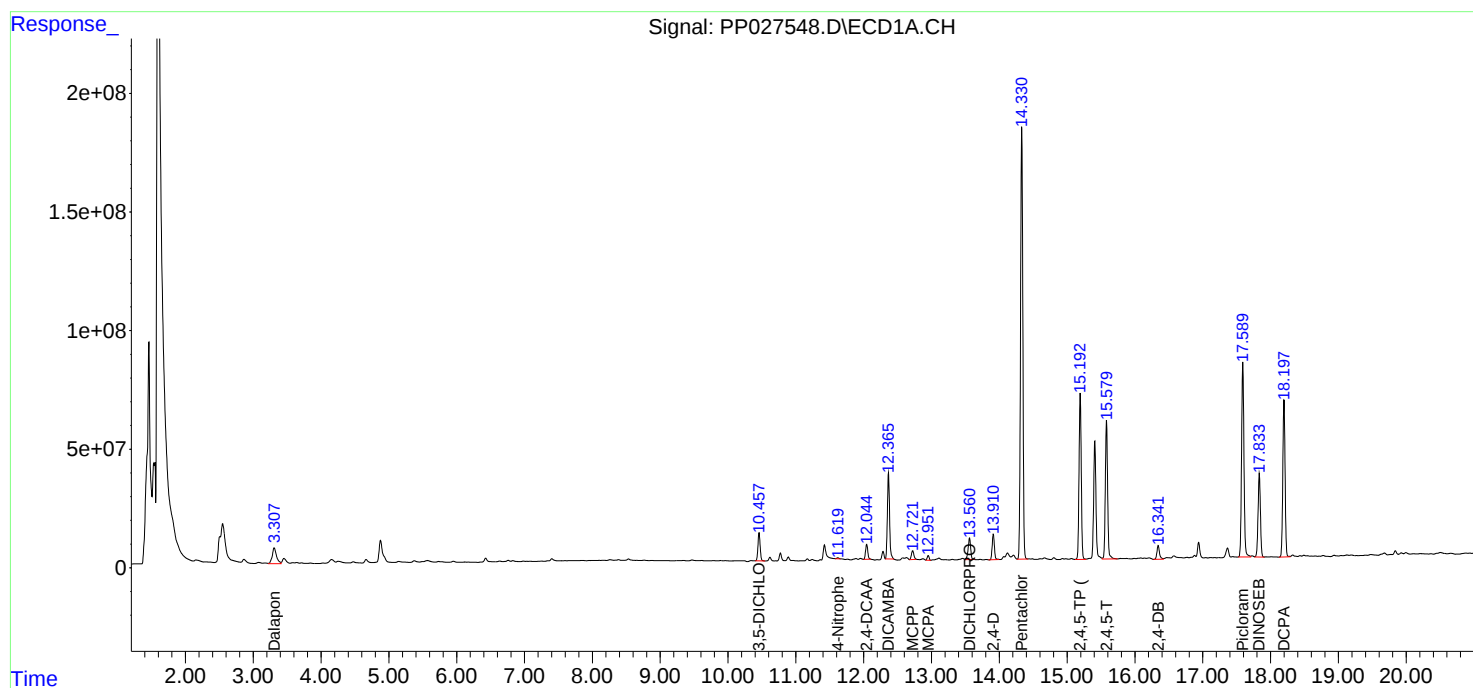
Instrument :
ECD_P
ClientSampled :
COMPMS

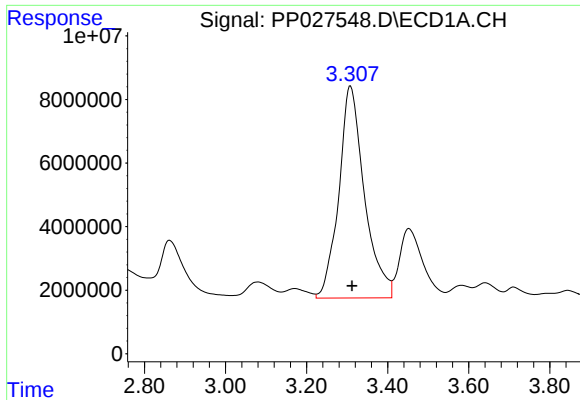
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:52:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
Quant Title : 8080.M
QLast Update : Tue Sep 25 01:51:01 2018
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





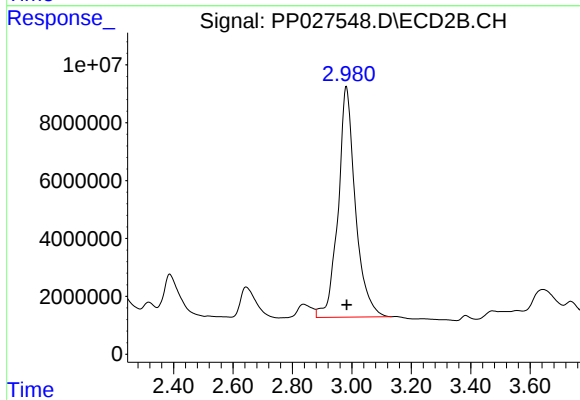
#1 Dalapon

R.T.: 3.308 min
Delta R.T.: -0.004 min
Response: 291852293
Conc: 488.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPMS

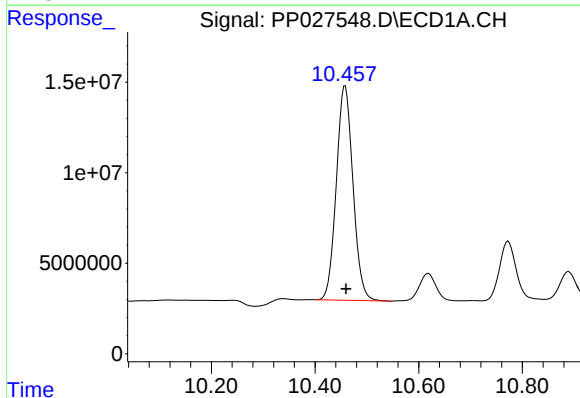
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM



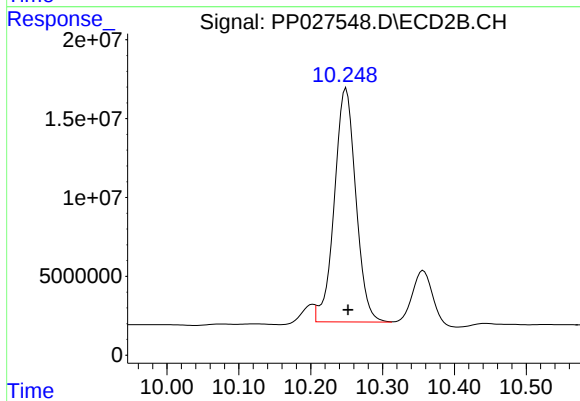
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: -0.002 min
Response: 322328849
Conc: 592.63 ng/ml



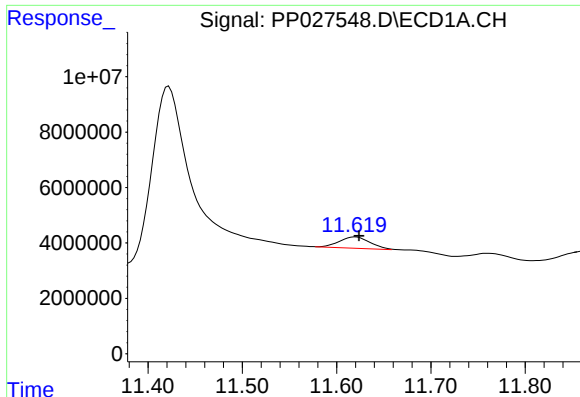
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.002 min
Response: 264288153
Conc: 534.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.004 min
Response: 306633657
Conc: 580.26 ng/ml m



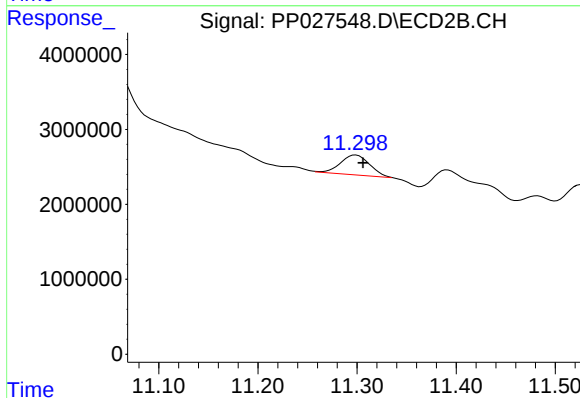
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: -0.005 min
Response: 9271718
Conc: 21.15 ng/ml m

Instrument :
ECD_P
ClientSampleId :
COMPMS

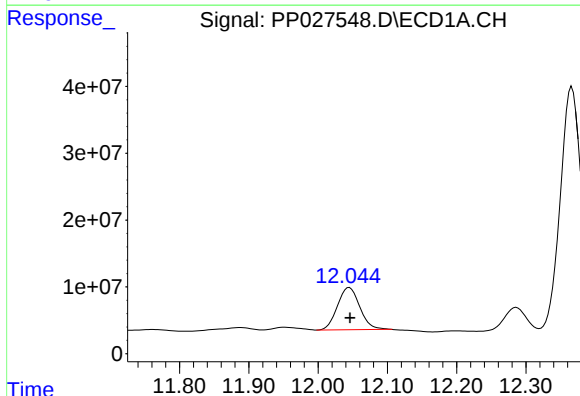
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM



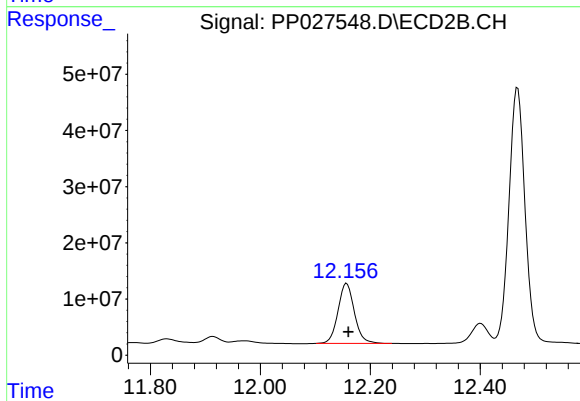
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: -0.008 min
Response: 5433954
Conc: 27.02 ng/ml m



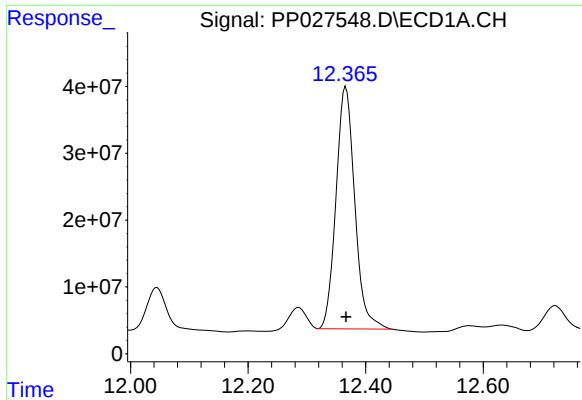
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: -0.001 min
Response: 141164276
Conc: 556.61 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: -0.003 min
Response: 221004172
Conc: 510.61 ng/ml



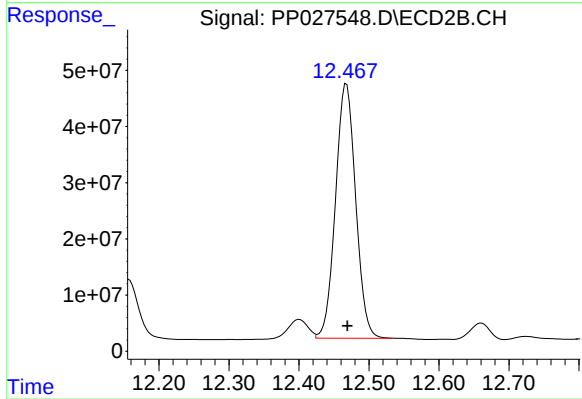
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.002 min
Response: 804757860
Conc: 519.99 ng/ml m

Instrument :
ECD_P
ClientSampleId :
COMPMS

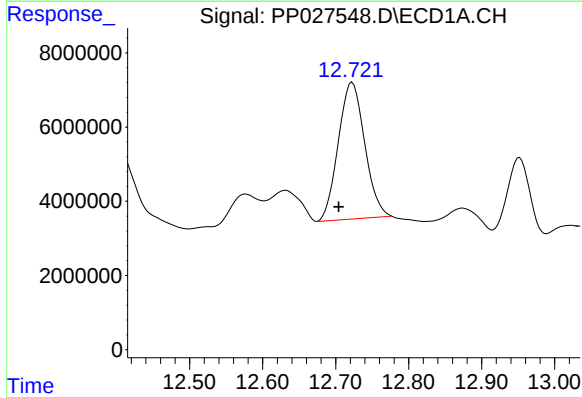
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM



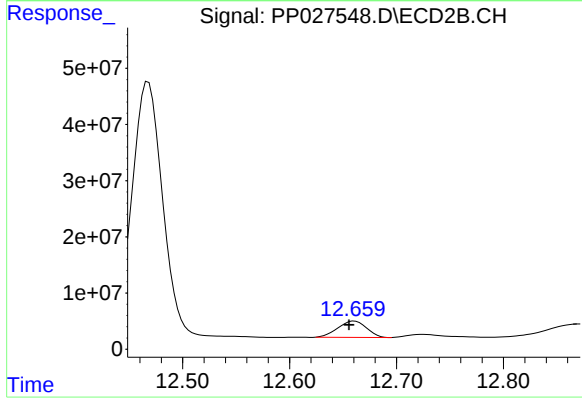
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.003 min
Response: 906169009
Conc: 547.91 ng/ml m



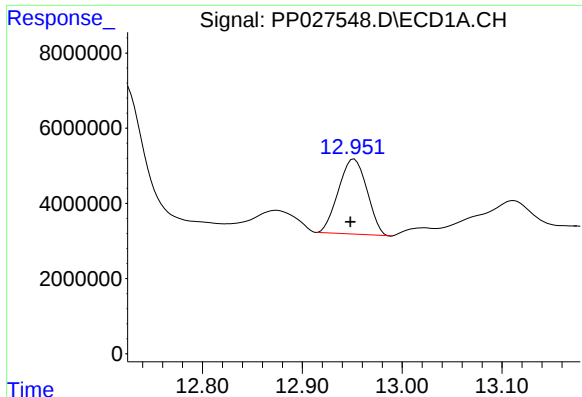
#6 MCP

R.T.: 12.721 min
Delta R.T.: 0.017 min
Response: 92573620
Conc: 188.75 ug/ml m



#6 MCP

R.T.: 12.660 min
Delta R.T.: 0.005 min
Response: 53940312
Conc: 64.00 ug/ml



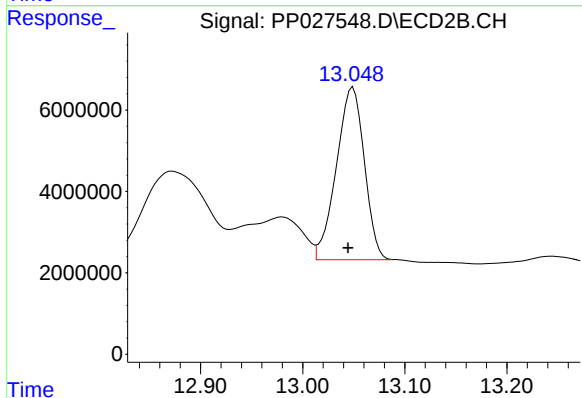
#7 MCPA

R.T.: 12.952 min
Delta R.T.: 0.004 min
Response: 39575173
Conc: 57.07 ug/ml

Instrument :
ECD_P
ClientSampleId :
COMPMS

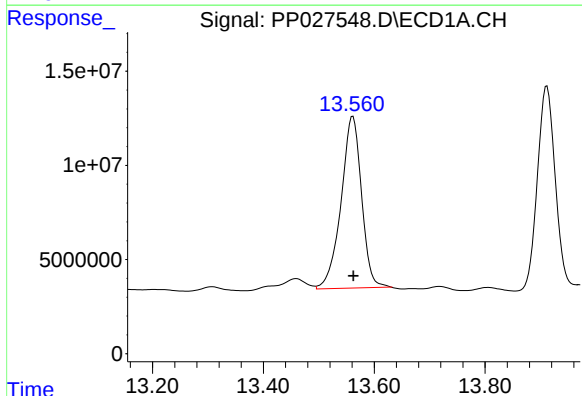
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM



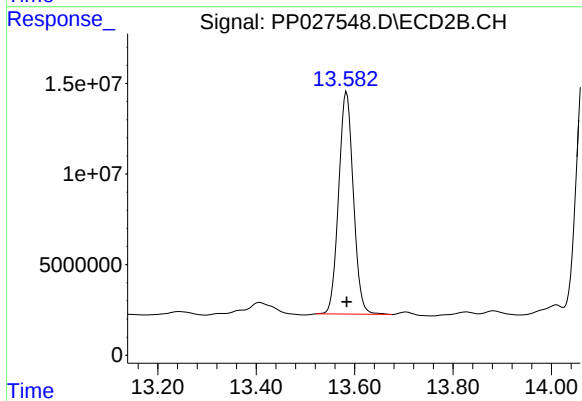
#7 MCPA

R.T.: 13.048 min
Delta R.T.: 0.004 min
Response: 80402340
Conc: 59.89 ug/ml m



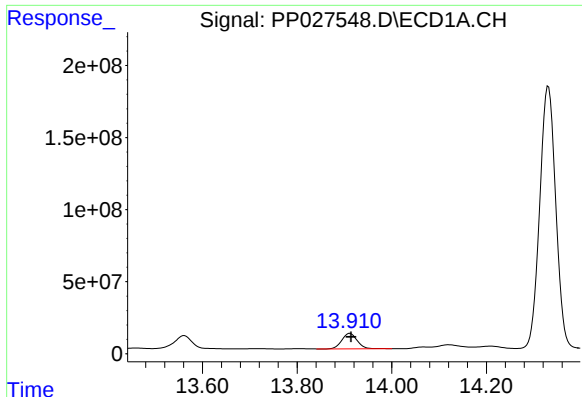
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.001 min
Response: 233751492
Conc: 645.17 ng/ml



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.000 min
Response: 254845319
Conc: 614.28 ng/ml



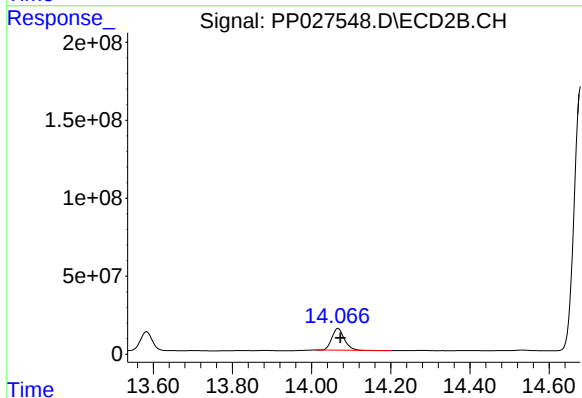
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: -0.003 min
Response: 242089259
Conc: 625.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPMS

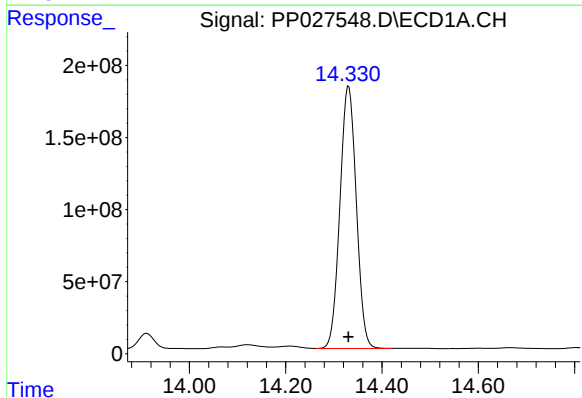
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM



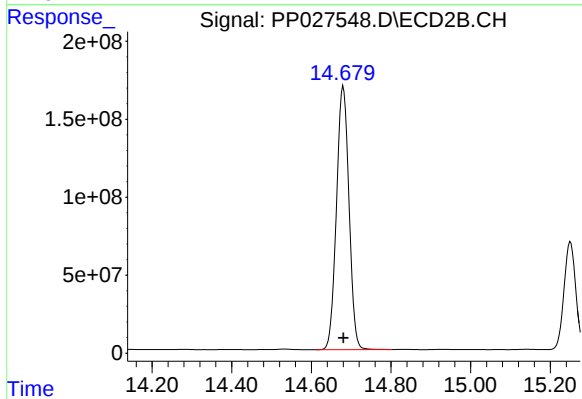
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: -0.006 min
Response: 301083228
Conc: 573.81 ng/ml



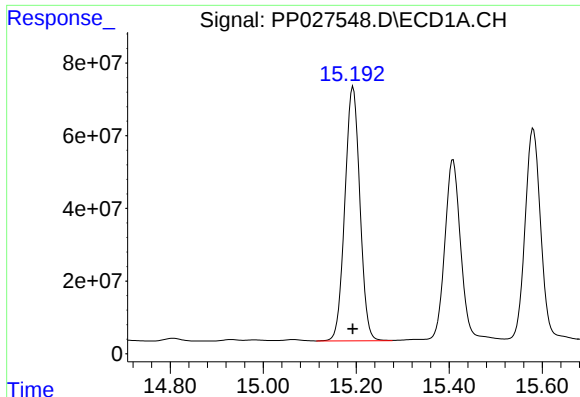
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 4279919226
Conc: 530.18 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 3688374639
Conc: 559.26 ng/ml



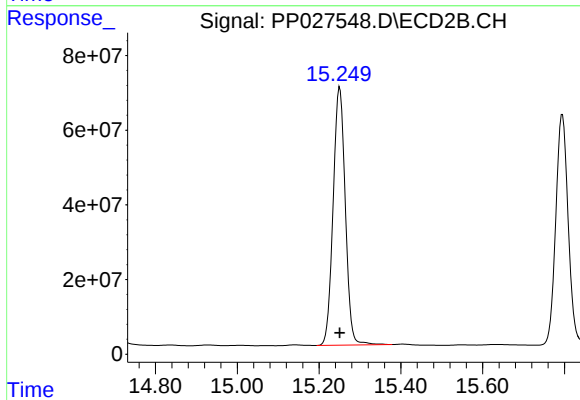
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 1567727624
Conc: 537.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPMS

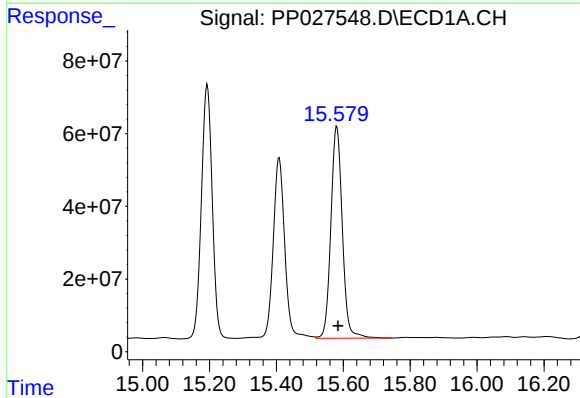
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM



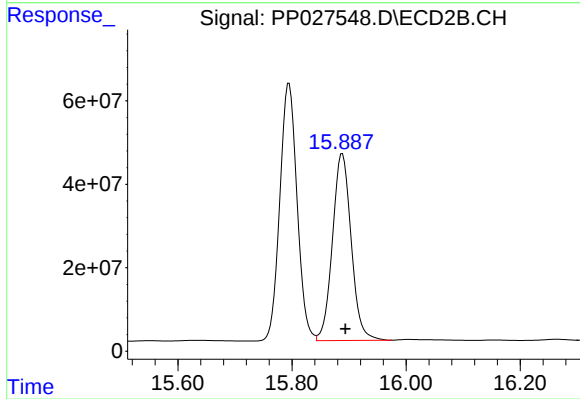
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 1432319225
Conc: 567.31 ng/ml



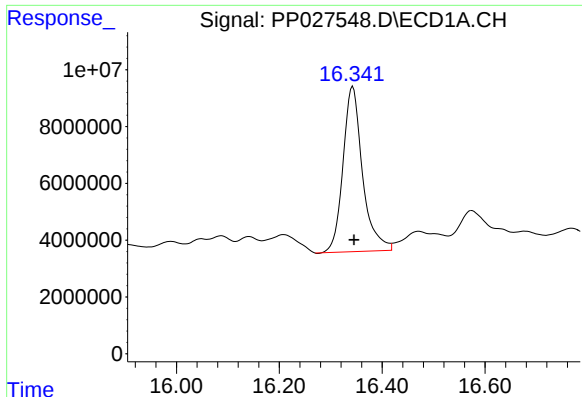
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: -0.004 min
Response: 1380563265
Conc: 552.39 ng/ml



#12 2,4,5-T

R.T.: 15.888 min
Delta R.T.: -0.005 min
Response: 1020864998
Conc: 515.87 ng/ml



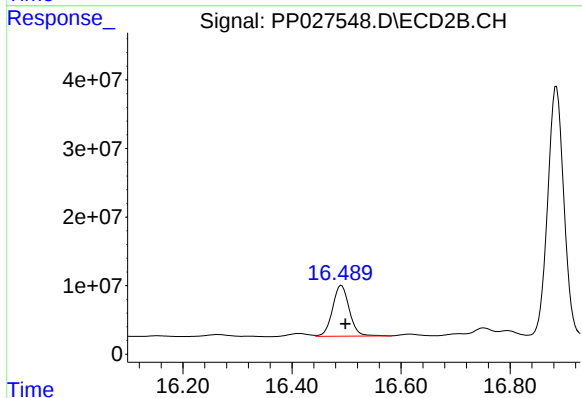
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: -0.003 min
Response: 152961325
Conc: 807.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPMS

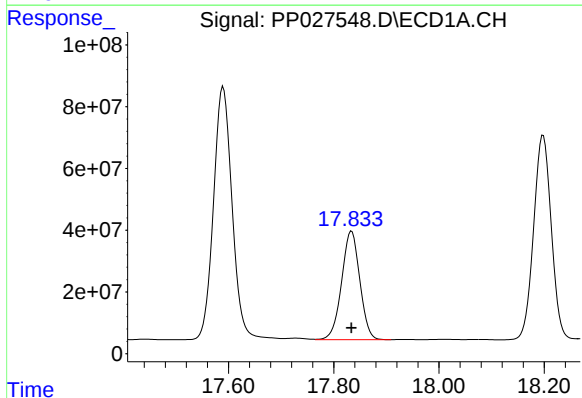
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM



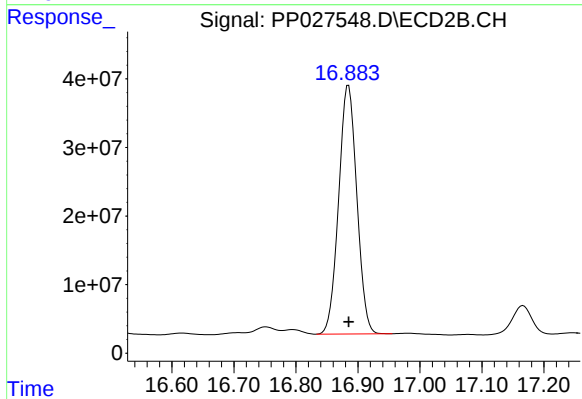
#13 2,4-DB

R.T.: 16.491 min
Delta R.T.: -0.008 min
Response: 158301575
Conc: 650.86 ng/ml



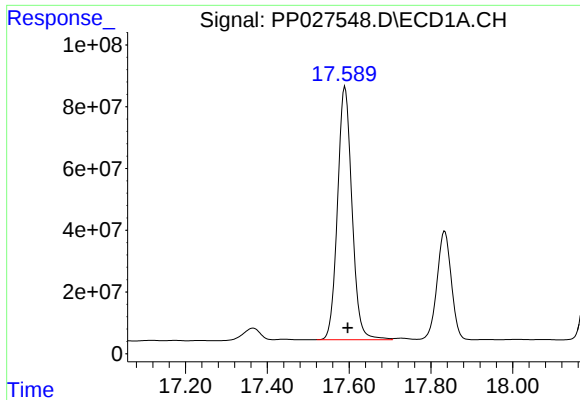
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: 0.000 min
Response: 847752916
Conc: 440.38 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 739413548
Conc: 465.14 ng/ml



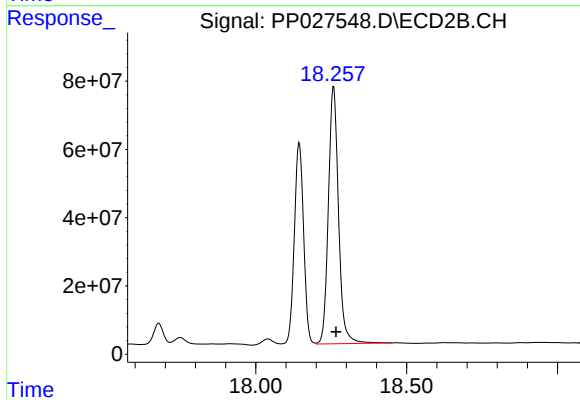
#15 Picloram

R.T.: 17.590 min
Delta R.T.: -0.007 min
Response: 2009507034
Conc: 653.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPMS

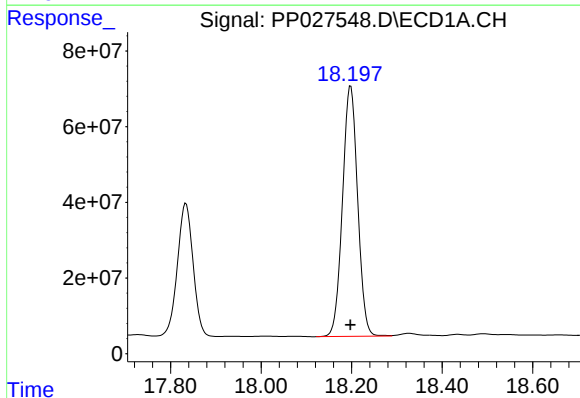
Manual Integrations
APPROVED

Sohil
9/27/2018 12:05:40 PM



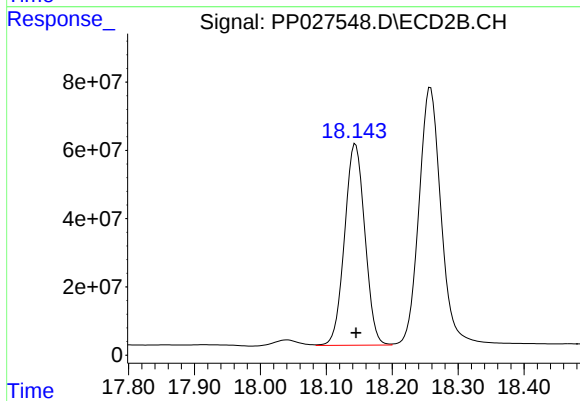
#15 Picloram

R.T.: 18.258 min
Delta R.T.: -0.008 min
Response: 1760174790
Conc: 703.12 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.000 min
Response: 1540611966
Conc: 355.07 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 1261830770
Conc: 395.29 ng/ml