

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061718\
 Data File : PS000405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2018 13:24
 Operator : UA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Manual Integrations
 APPROVED

UGO
 6/18/2018 5:04:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 00:18:10 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:17:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.827	11.201	358.8E6	327.1E6	951.498	947.988
Target Compounds							
1) T	Dalapon	3.182	2.560	452.8E6	382.0E6	863.897m	867.607
2) T	3,5-DICHL...	10.241	9.346	482.4E6	414.0E6	883.601m	892.424
3) T	4-Nitroph...	11.426	10.349	202.4E6	170.5E6	859.862	869.495
5) T	DICAMBA	12.146	11.491	1299.7E6	1157.1E6	896.070m	911.453
6) T	MCPD	12.488	11.719	107.5E6	91364519	92.176m	92.671m
7) T	MCPA	12.740	12.097	160.6E6	135.6E6	90.589	88.267m
8) T	DICHLORPROP	13.339	12.614	338.6E6	292.5E6	900.202	904.594
9) T	2,4-D	13.696	13.086	445.4E6	383.2E6	898.066m	868.429
10) T	Pentachlo...	14.096	13.650	4704.9E6	4310.5E6	882.347	890.426
11) T	2,4,5-TP ...	14.961	14.257	1992.5E6	1810.5E6	900.958	908.038
12) T	2,4,5-T	15.358	14.832	1987.5E6	1450.1E6	902.895	750.111
13) T	2,4-DB	16.112	15.477	273.4E6	230.8E6	917.898	910.662
14) T	DINOSEB	17.624	15.910	1348.3E6	1197.8E6	893.355	900.331
15) T	Picloram	17.380	17.154	2737.3E6	2393.1E6	907.874	917.957
16) T	DCPA	17.962	17.096	2346.9E6	2141.8E6	901.826	907.953

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061718\
Data File : PS000405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2018 13:24
Operator : UA
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

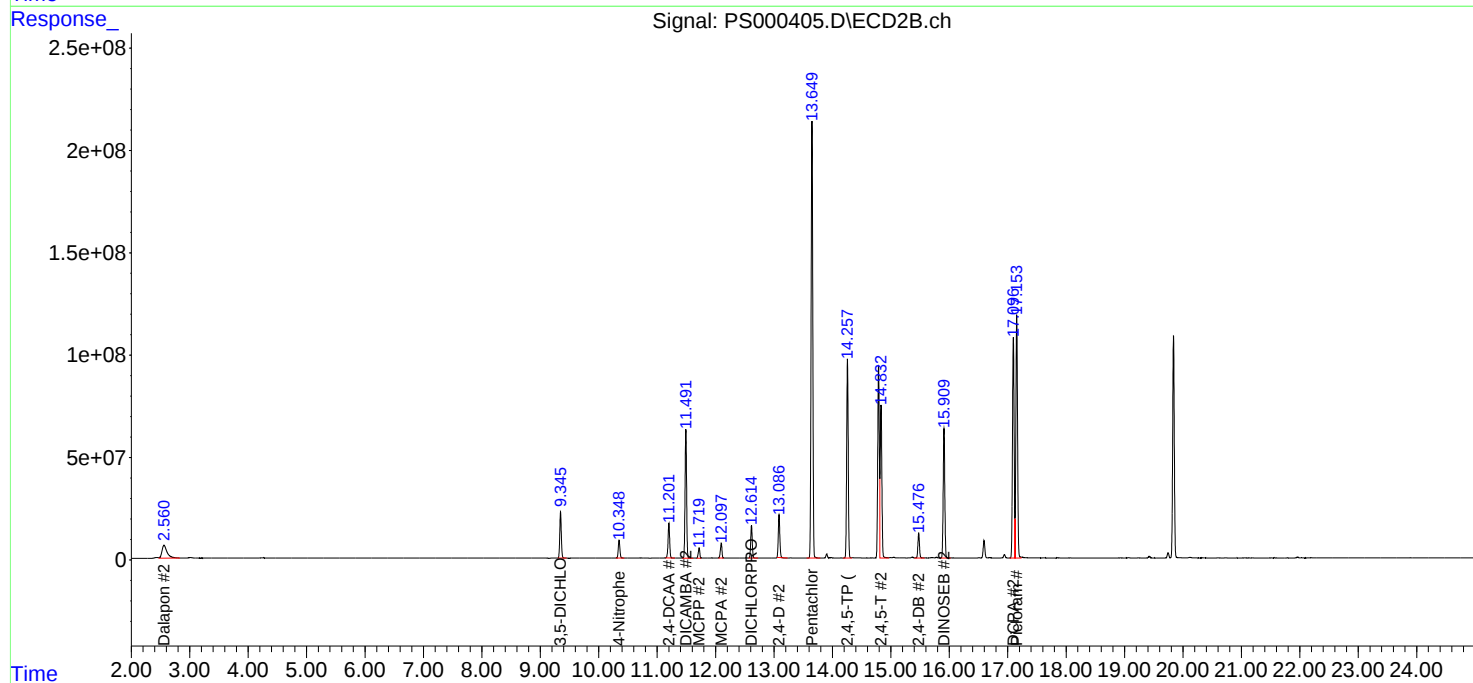
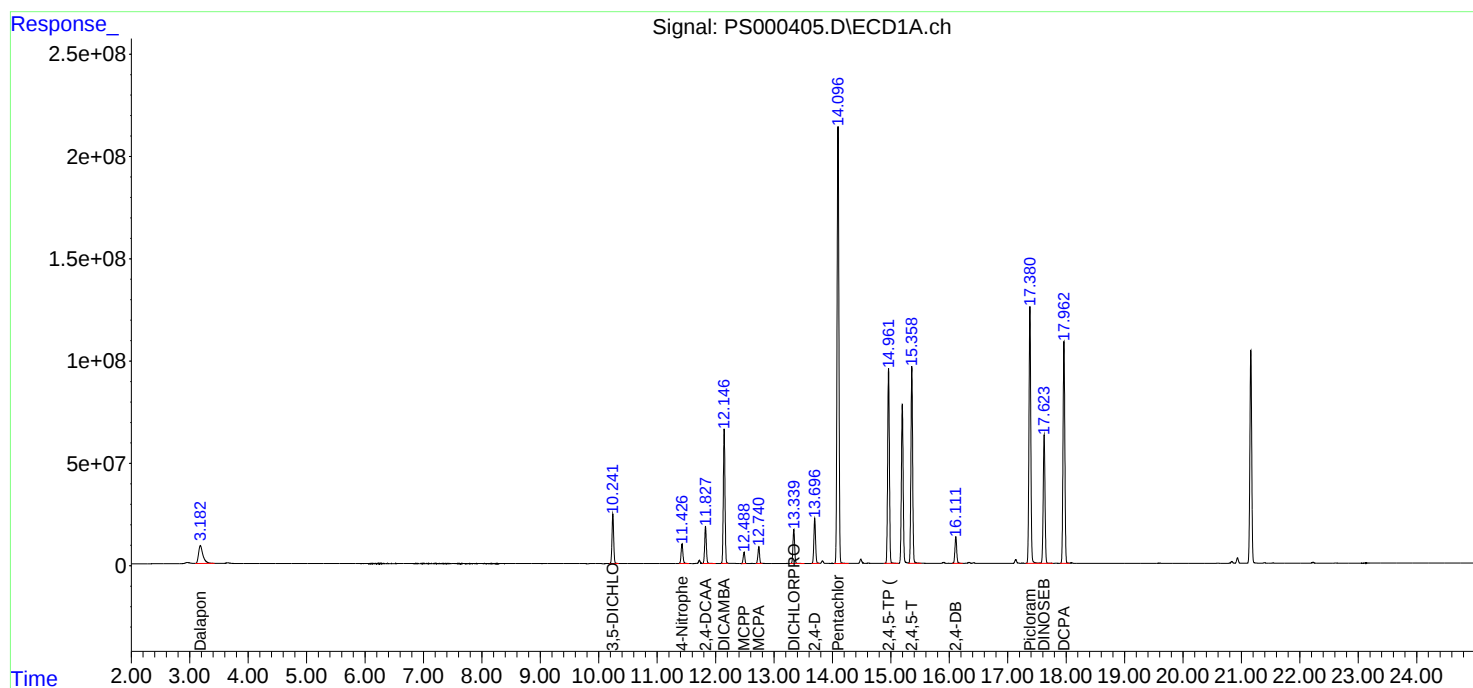
Instrument :
ECD_S
ClientSampled :
HSTDICC1000

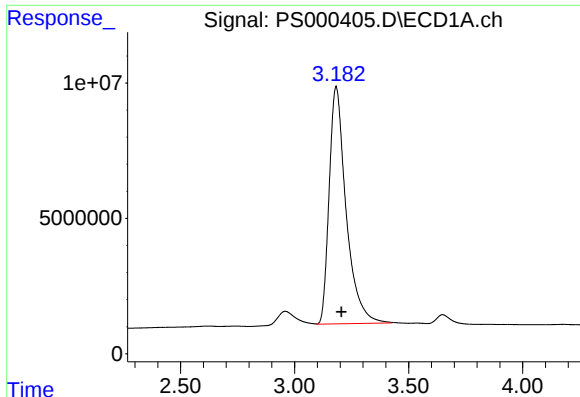
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 00:18:10 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:17:31 2018
Response via : Initial Calibration
Integrator: ChemStation

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





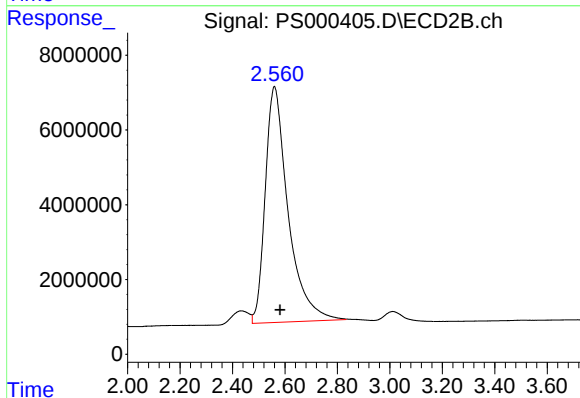
#1 Dalapon

R.T.: 3.182 min
Delta R.T.: -0.023 min
Response: 452811201
Conc: 863.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

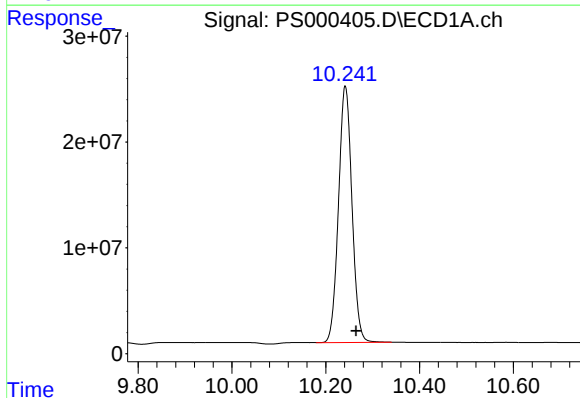
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM



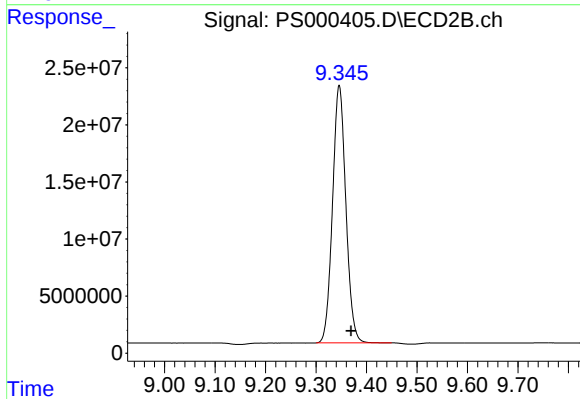
#1 Dalapon

R.T.: 2.560 min
Delta R.T.: -0.022 min
Response: 382034047
Conc: 867.61 ng/ml



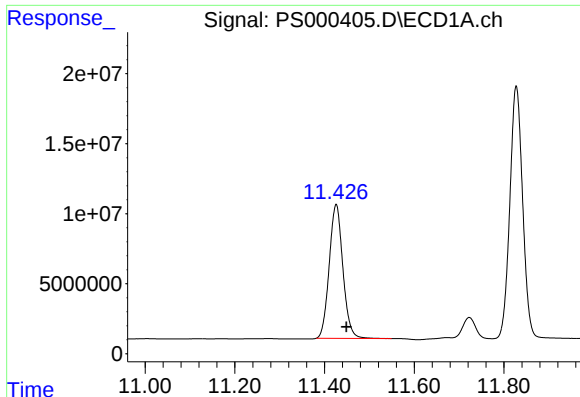
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.241 min
Delta R.T.: -0.024 min
Response: 482358447
Conc: 883.60 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.346 min
Delta R.T.: -0.024 min
Response: 413989102
Conc: 892.42 ng/ml



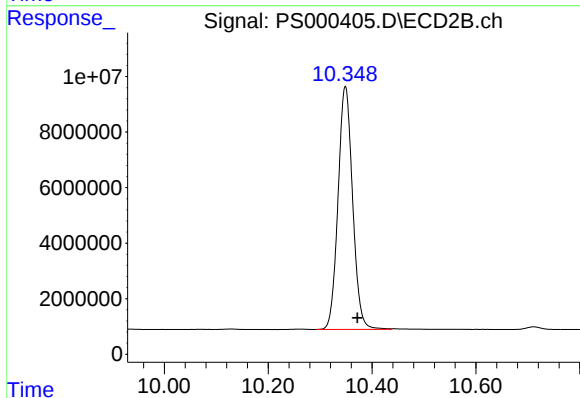
#3 4-Nitrophenol

R.T.: 11.426 min
Delta R.T.: -0.023 min
Response: 202420694
Conc: 859.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

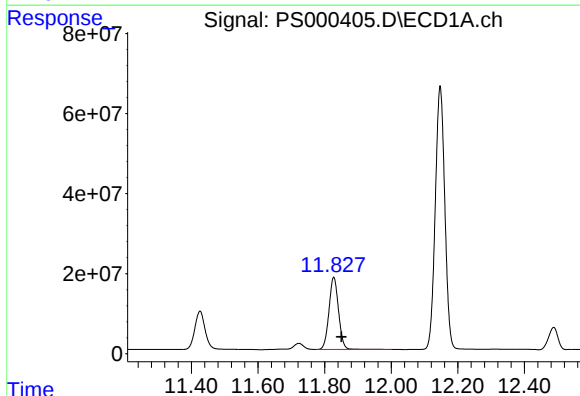
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM



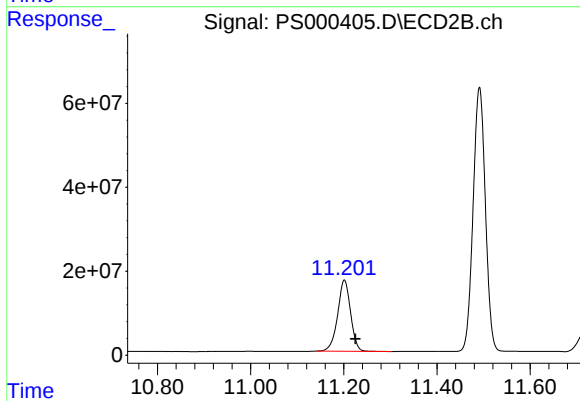
#3 4-Nitrophenol

R.T.: 10.349 min
Delta R.T.: -0.024 min
Response: 170453107
Conc: 869.50 ng/ml



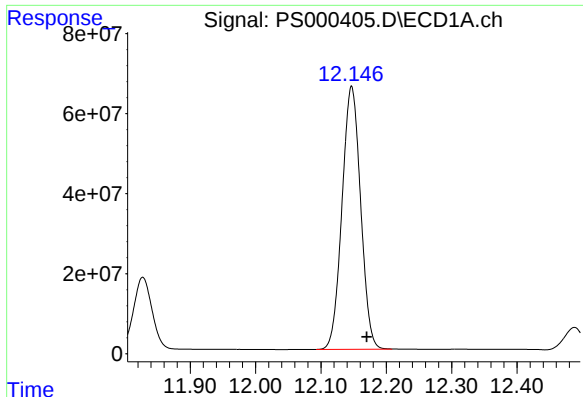
#4 2,4-DCAA

R.T.: 11.827 min
Delta R.T.: -0.023 min
Response: 358785511
Conc: 951.50 ng/ml



#4 2,4-DCAA

R.T.: 11.201 min
Delta R.T.: -0.023 min
Response: 327054073
Conc: 947.99 ng/ml



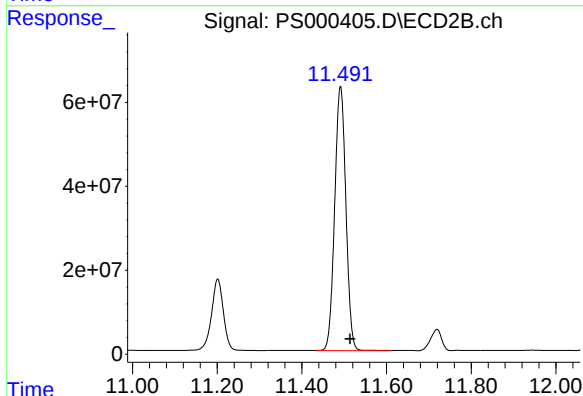
#5 DICAMBA

R.T.: 12.146 min
Delta R.T.: -0.024 min
Response: 1299712794
Conc: 896.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

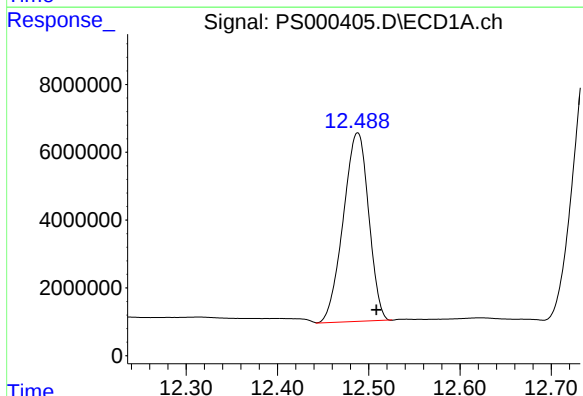
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM



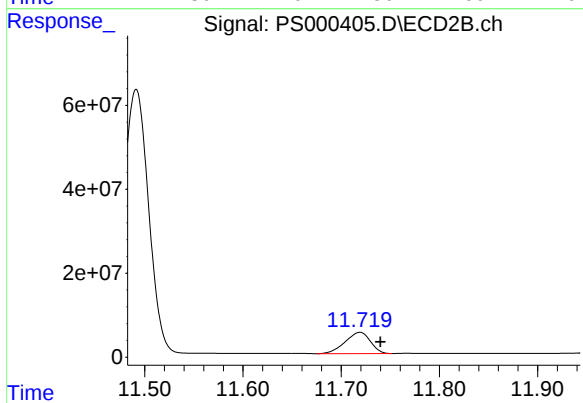
#5 DICAMBA

R.T.: 11.491 min
Delta R.T.: -0.023 min
Response: 1157105557
Conc: 911.45 ng/ml



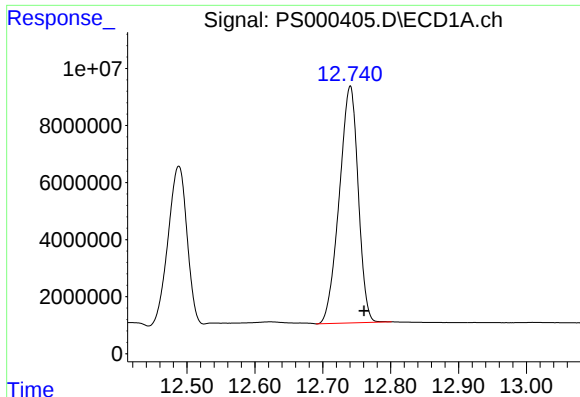
#6 MCP

R.T.: 12.488 min
Delta R.T.: -0.021 min
Response: 107457246
Conc: 92.18 ug/ml m



#6 MCP

R.T.: 11.719 min
Delta R.T.: -0.021 min
Response: 91364519
Conc: 92.67 ug/ml m



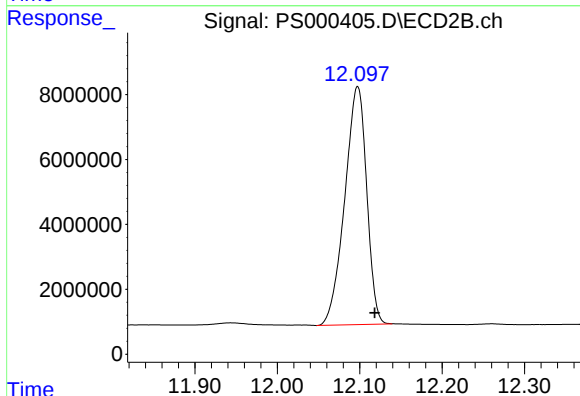
#7 MCPA

R.T.: 12.740 min
Delta R.T.: -0.021 min
Response: 160647610
Conc: 90.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

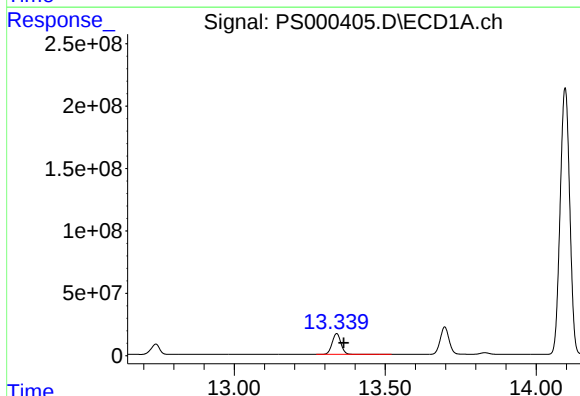
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM



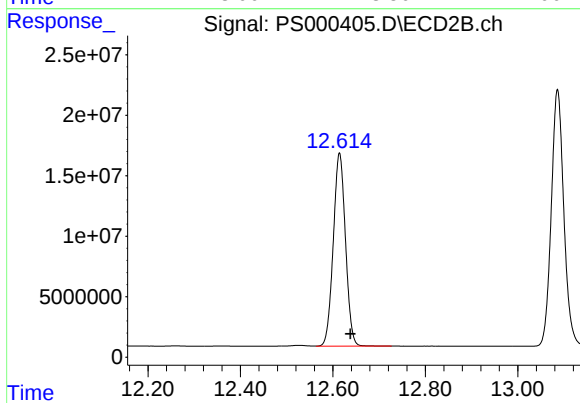
#7 MCPA

R.T.: 12.097 min
Delta R.T.: -0.021 min
Response: 135619768
Conc: 88.27 ug/ml m



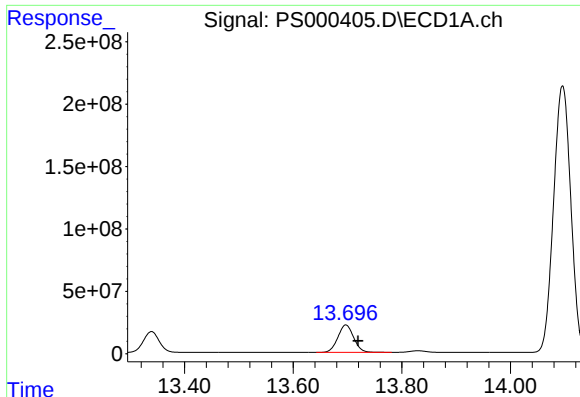
#8 DICHLORPROP

R.T.: 13.339 min
Delta R.T.: -0.023 min
Response: 338598131
Conc: 900.20 ng/ml



#8 DICHLORPROP

R.T.: 12.614 min
Delta R.T.: -0.023 min
Response: 292459597
Conc: 904.59 ng/ml



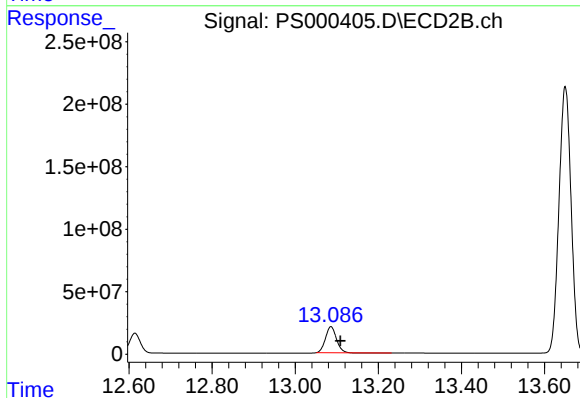
#9 2,4-D

R.T.: 13.696 min
Delta R.T.: -0.023 min
Response: 445373444
Conc: 898.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

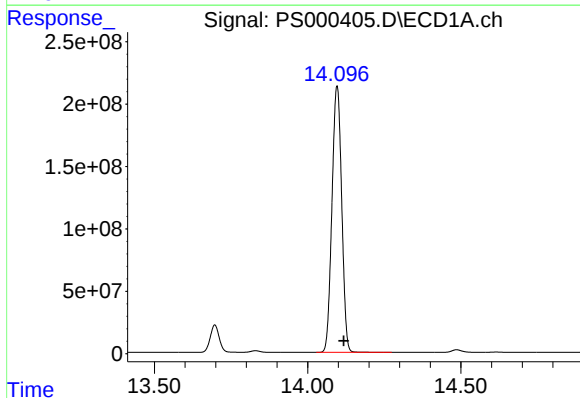
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM



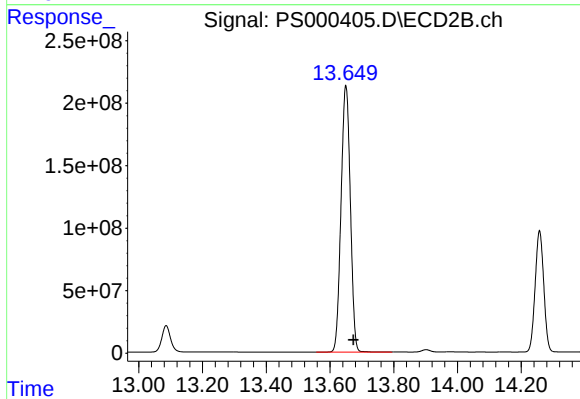
#9 2,4-D

R.T.: 13.086 min
Delta R.T.: -0.023 min
Response: 383161075
Conc: 868.43 ng/ml



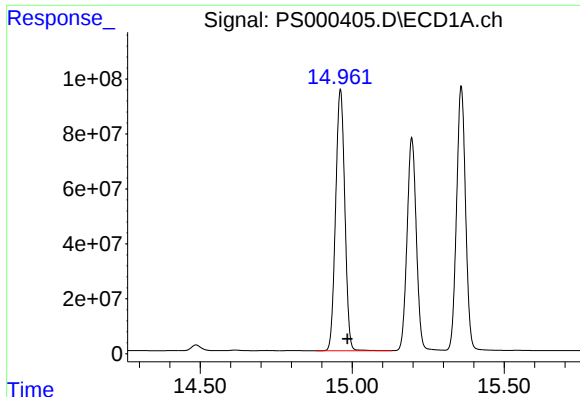
#10 Pentachlorophenol

R.T.: 14.096 min
Delta R.T.: -0.022 min
Response: 4704937199
Conc: 882.35 ng/ml



#10 Pentachlorophenol

R.T.: 13.650 min
Delta R.T.: -0.023 min
Response: 4310531645
Conc: 890.43 ng/ml



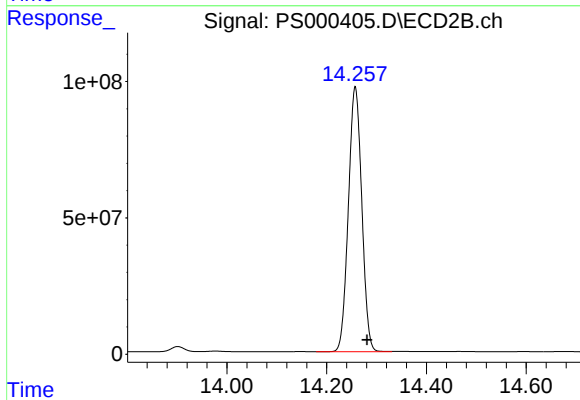
#11 2,4,5-TP (SILVEX)

R.T.: 14.961 min
Delta R.T.: -0.023 min
Response: 1992519830
Conc: 900.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

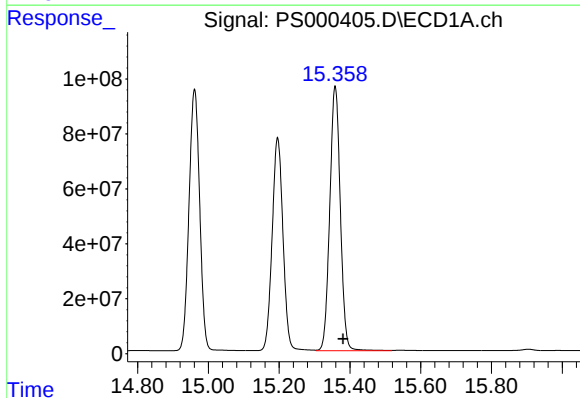
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM



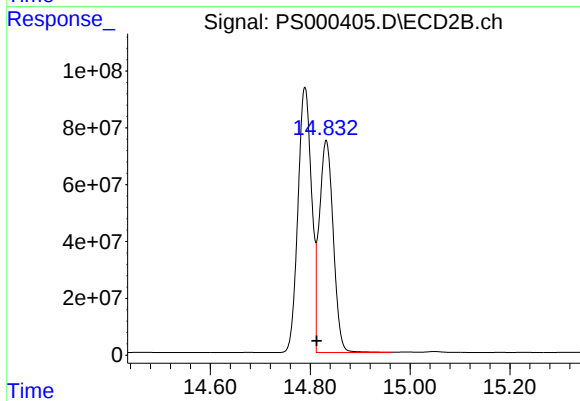
#11 2,4,5-TP (SILVEX)

R.T.: 14.257 min
Delta R.T.: -0.024 min
Response: 1810525571
Conc: 908.04 ng/ml



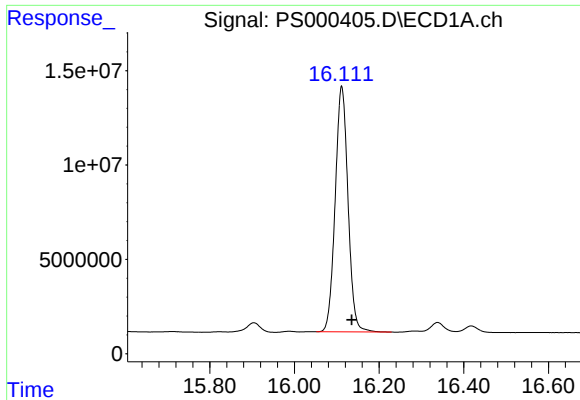
#12 2,4,5-T

R.T.: 15.358 min
Delta R.T.: -0.023 min
Response: 1987452868
Conc: 902.90 ng/ml



#12 2,4,5-T

R.T.: 14.832 min
Delta R.T.: 0.019 min
Response: 1450075982
Conc: 750.11 ng/ml



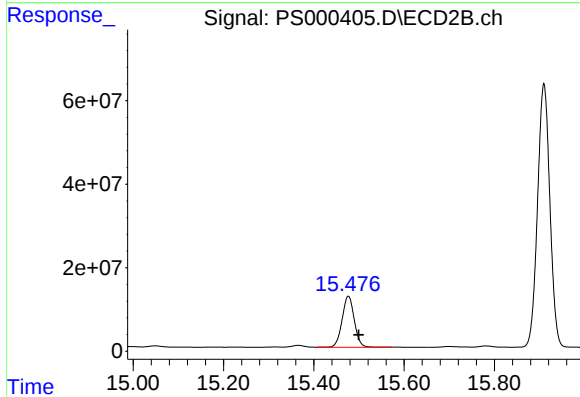
#13 2,4-DB

R.T.: 16.112 min
Delta R.T.: -0.023 min
Response: 273399703
Conc: 917.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

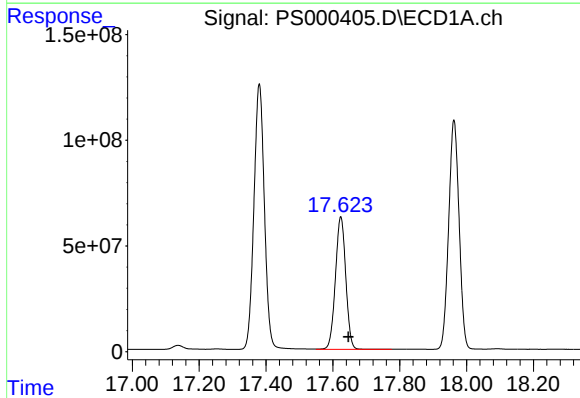
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM



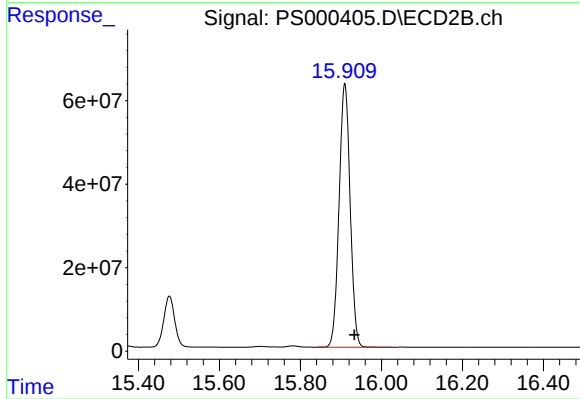
#13 2,4-DB

R.T.: 15.477 min
Delta R.T.: -0.023 min
Response: 230820452
Conc: 910.66 ng/ml



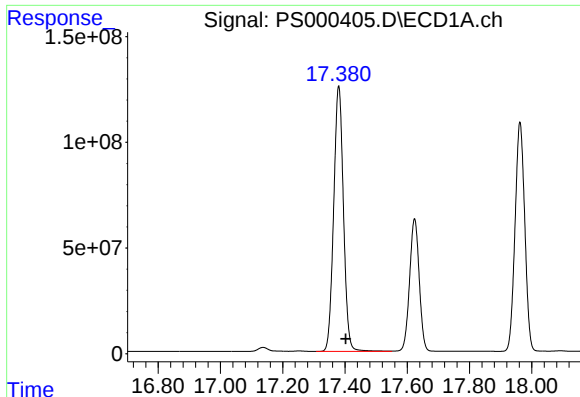
#14 DINOSEB

R.T.: 17.624 min
Delta R.T.: -0.023 min
Response: 1348275199
Conc: 893.36 ng/ml



#14 DINOSEB

R.T.: 15.910 min
Delta R.T.: -0.024 min
Response: 1197792874
Conc: 900.33 ng/ml



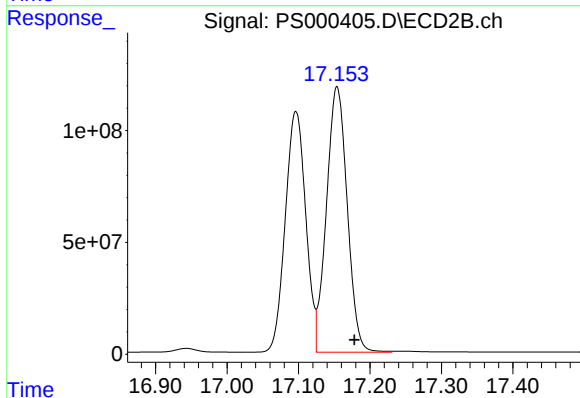
#15 Picloram

R.T.: 17.380 min
Delta R.T.: -0.023 min
Response: 2737274554
Conc: 907.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

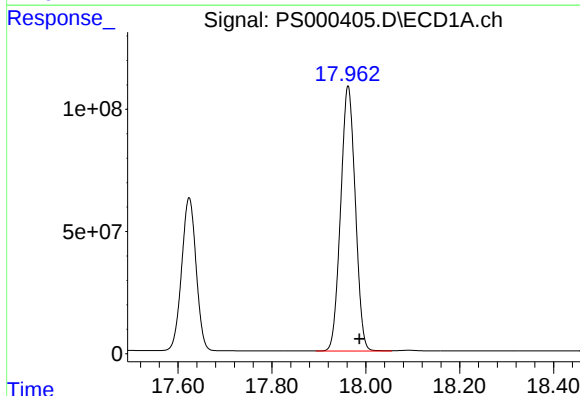
Manual Integrations
APPROVED

UGO
6/18/2018 5:04:10 PM



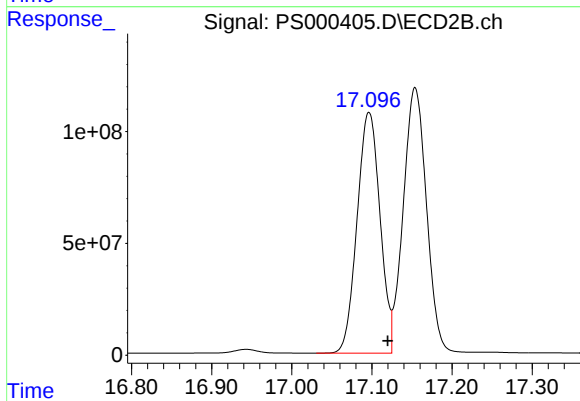
#15 Picloram

R.T.: 17.154 min
Delta R.T.: -0.024 min
Response: 2393135583
Conc: 917.96 ng/ml



#16 DCPA

R.T.: 17.962 min
Delta R.T.: -0.024 min
Response: 2346900713
Conc: 901.83 ng/ml



#16 DCPA

R.T.: 17.096 min
Delta R.T.: -0.023 min
Response: 2141773433
Conc: 907.95 ng/ml