

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100818\
 Data File : PS001904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2018 12:03
 Operator : EI\SJ
 Sample : J5199-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-01-100318MS

Manual Integrations
 APPROVED

Sohil
 10/9/2018 3:36:35 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 14:49:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.473	10.973	86632405	89850468	386.208	353.719
Target Compounds							
1) T	Dalapon	2.947	2.413	160.2E6	176.7E6	492.818	598.187
2) T	3,5-DICHL...	9.896	9.124	158.4E6	155.1E6	481.264	491.461
3) T	4-Nitroph...	11.122	10.128	3348825	2432068	23.793	19.395
5) T	DICAMBA	11.784	11.259	437.6E6	476.1E6	504.864	533.795
6) T	MCPD	12.124	11.485	43677146	35104872	68.542	59.575
7) T	MCPA	12.374	11.860	54671419	50279778	52.094	58.005m
8) T	DICHLORPROP	12.974	12.383	123.0E6	127.4E6	530.231	548.689
9) T	2,4-D	13.332	12.854	155.6E6	180.1E6	564.586	579.020
10) T	Pentachlo...	13.713	13.404	1249.1E6	1416.6E6	406.443	413.319
11) T	2,4,5-TP ...	14.584	14.021	646.2E6	805.0E6	546.193	587.120
12) T	2,4,5-T	14.981	14.588	640.7E6	478.3E6	536.688	433.089
13) T	2,4-DB	15.730	15.236	92897027	95562053	570.436	577.341
14) T	DINOSEB	17.217	15.667	267.1E6	304.9E6	320.455	321.730
15) T	Picloram	16.980	16.847	828.5E6	674.0E6	475.816	396.293
16) T	DCPA	17.559	16.901	563.2E6	884.0E6	382.718	479.288 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100818\
Data File : PS001904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2018 12:03
Operator : EI\SJ
Sample : J5199-02MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

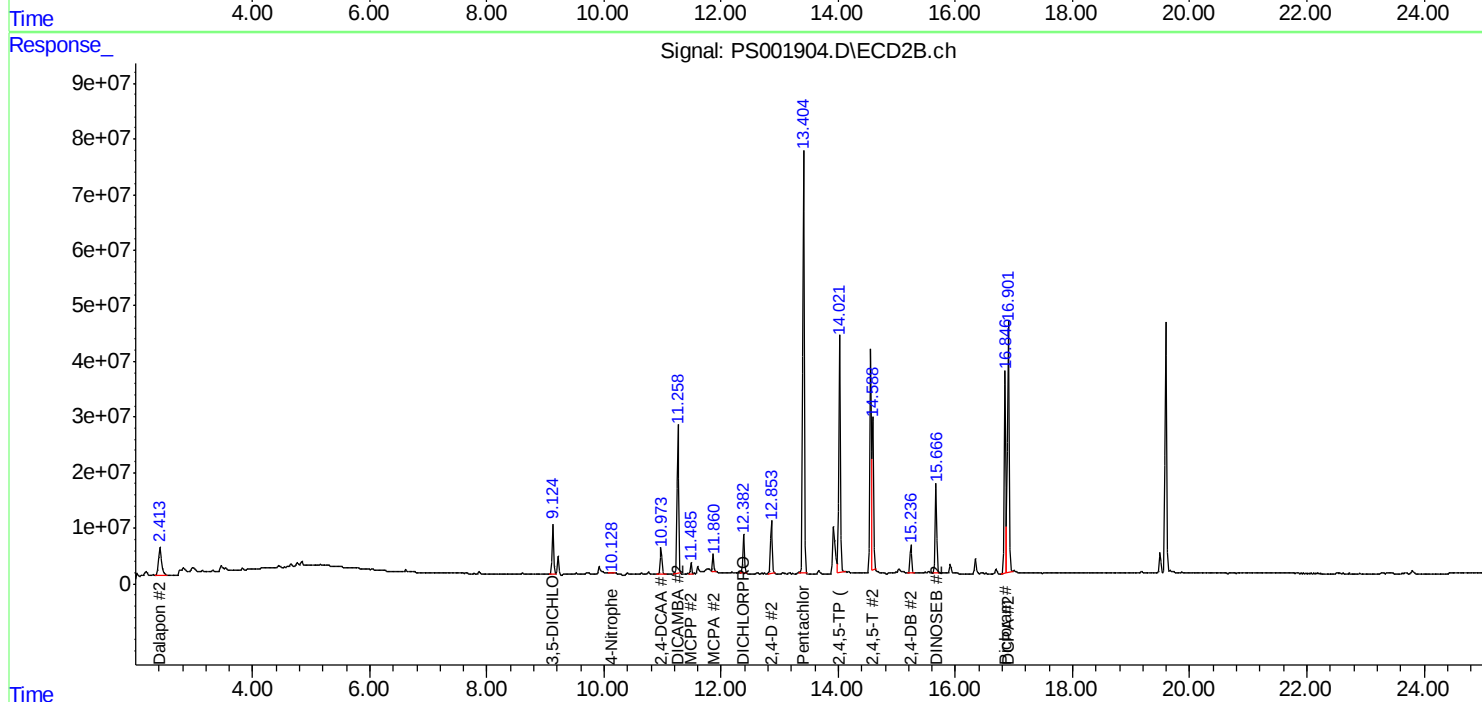
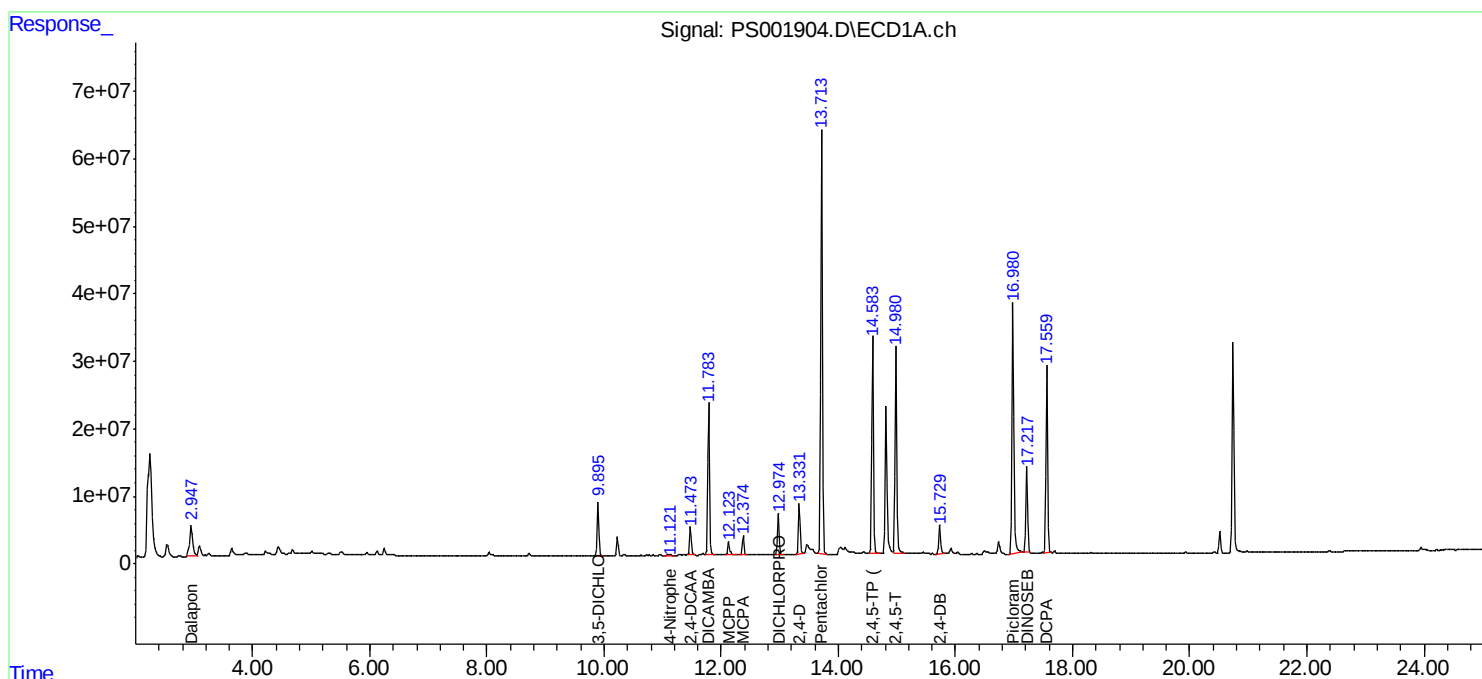
Instrument :
ECD_S
ClientSampled :
OK-01-100318MS

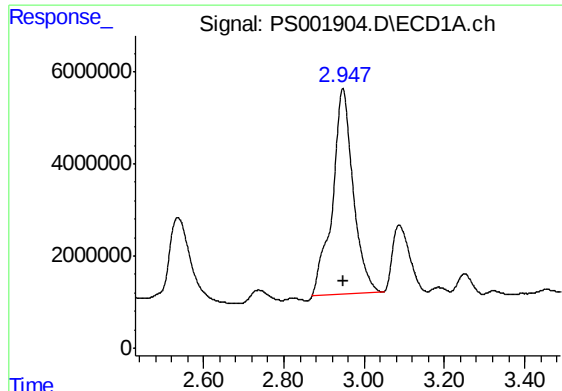
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 14:49:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 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





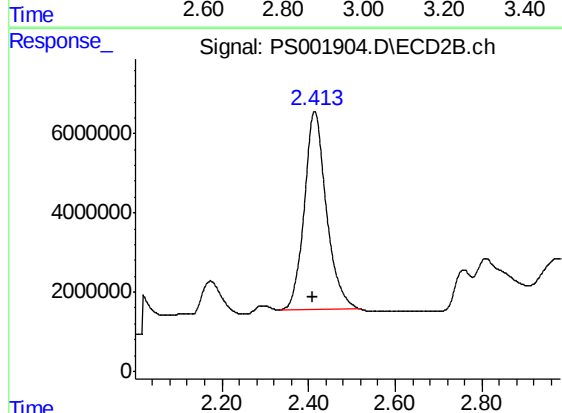
#1 Dalapon

R.T.: 2.947 min
Delta R.T.: -0.002 min
Response: 160248557
Conc: 492.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MS

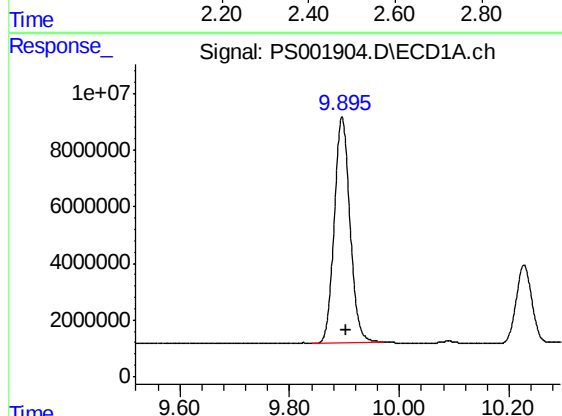
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM



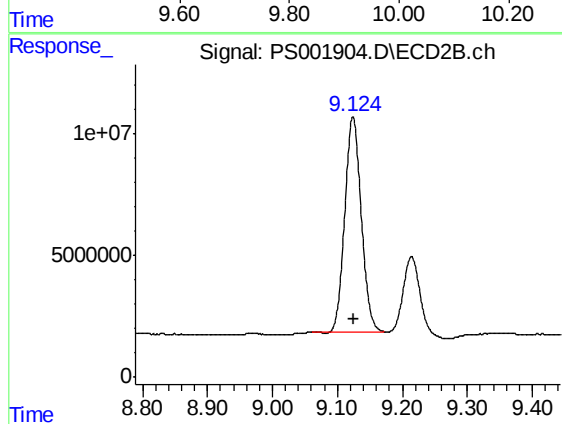
#1 Dalapon

R.T.: 2.413 min
Delta R.T.: 0.004 min
Response: 176714679
Conc: 598.19 ng/ml



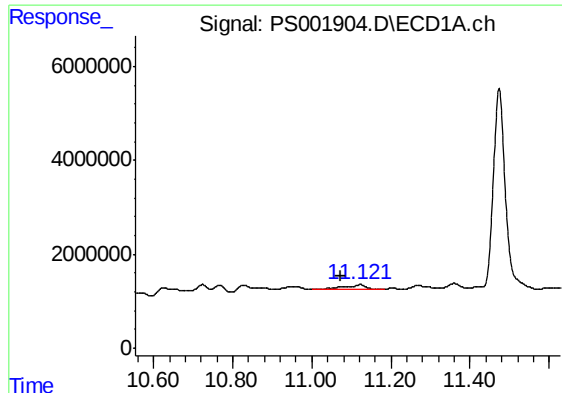
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.896 min
Delta R.T.: -0.007 min
Response: 158399832
Conc: 481.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 155121257
Conc: 491.46 ng/ml



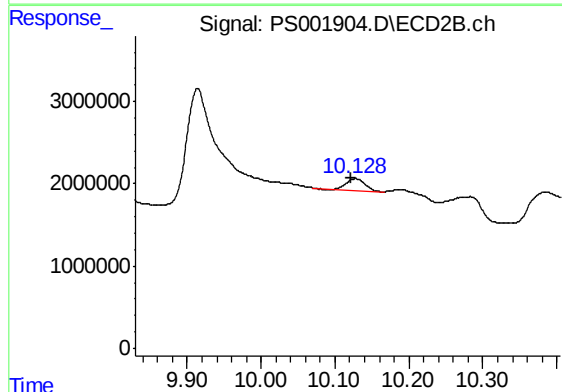
#3 4-Nitrophenol

R.T.: 11.122 min
Delta R.T.: 0.048 min
Response: 3348825
Conc: 23.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MS

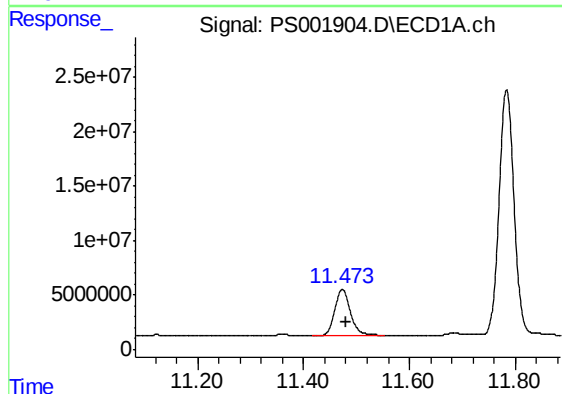
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM



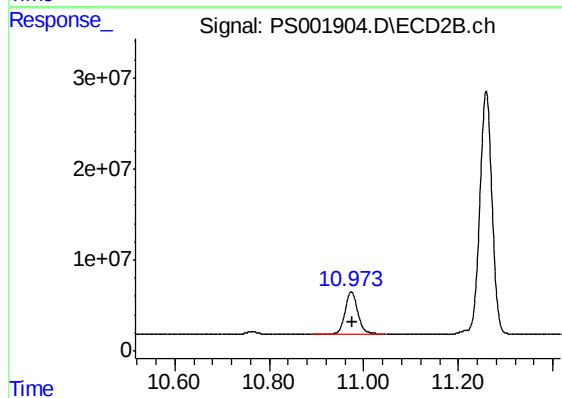
#3 4-Nitrophenol

R.T.: 10.128 min
Delta R.T.: 0.006 min
Response: 2432068
Conc: 19.39 ng/ml



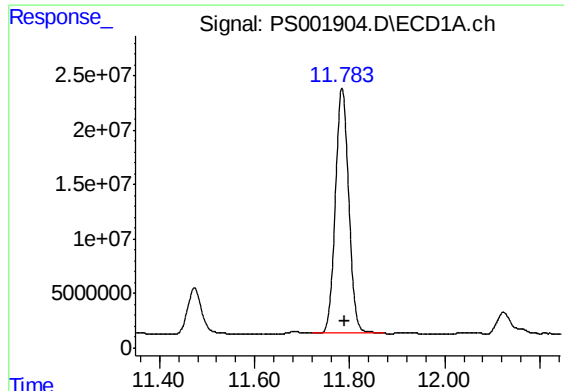
#4 2,4-DCAA

R.T.: 11.473 min
Delta R.T.: -0.006 min
Response: 86632405
Conc: 386.21 ng/ml



#4 2,4-DCAA

R.T.: 10.973 min
Delta R.T.: -0.003 min
Response: 89850468
Conc: 353.72 ng/ml



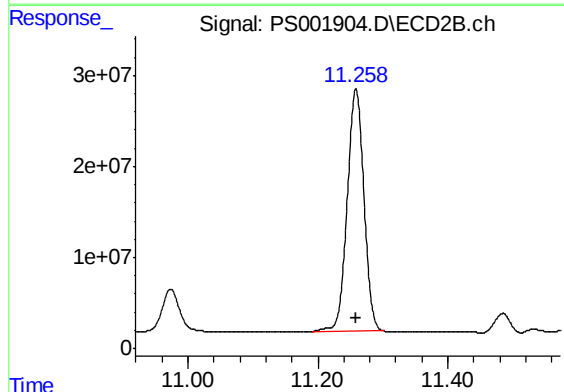
#5 DICAMBA

R.T.: 11.784 min
Delta R.T.: -0.006 min
Response: 437572082
Conc: 504.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MS

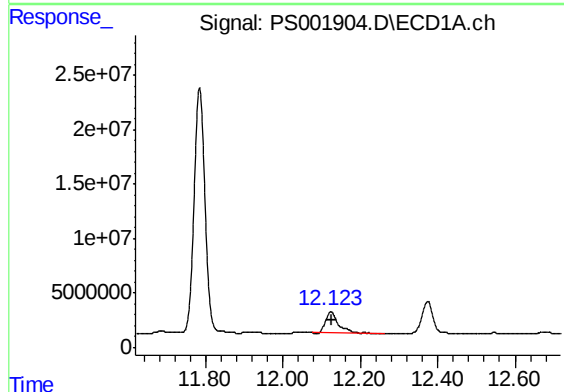
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM



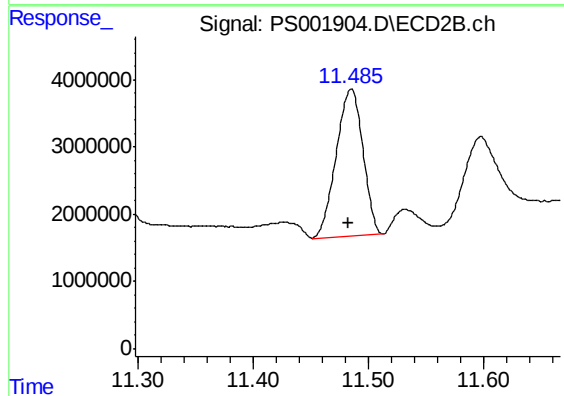
#5 DICAMBA

R.T.: 11.259 min
Delta R.T.: -0.001 min
Response: 476081072
Conc: 533.79 ng/ml



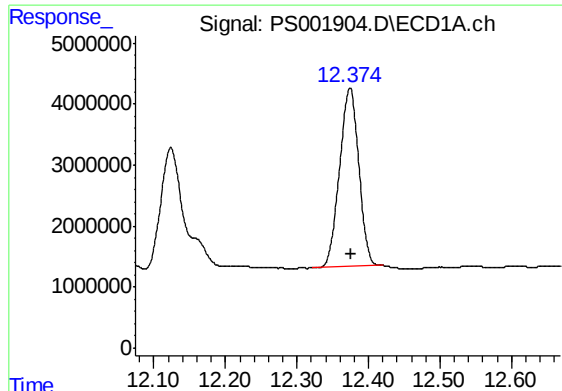
#6 MCPP

R.T.: 12.124 min
Delta R.T.: -0.001 min
Response: 43677146
Conc: 68.54 ug/ml



#6 MCPP

R.T.: 11.485 min
Delta R.T.: 0.002 min
Response: 35104872
Conc: 59.58 ug/ml



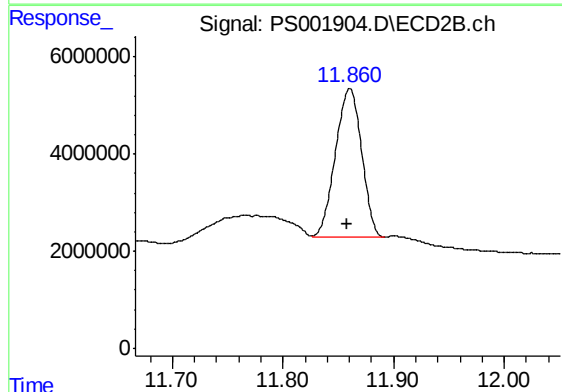
#7 MCPA

R.T.: 12.374 min
Delta R.T.: -0.001 min
Response: 54671419
Conc: 52.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MS

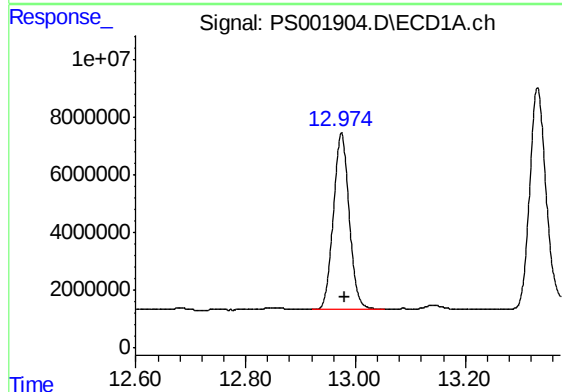
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM



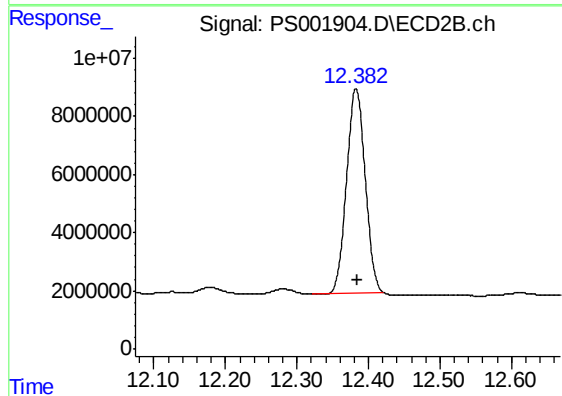
#7 MCPA

R.T.: 11.860 min
Delta R.T.: 0.003 min
Response: 50279778
Conc: 58.01 ug/ml m



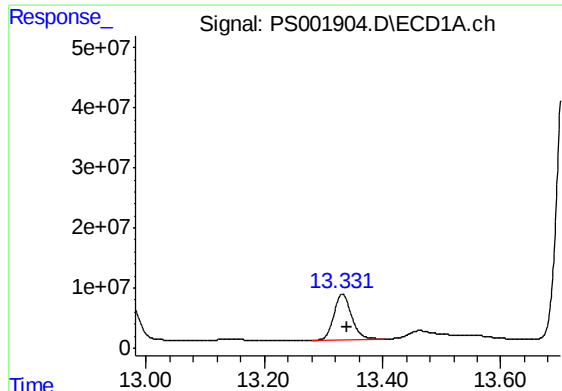
#8 DICHLORPROP

R.T.: 12.974 min
Delta R.T.: -0.006 min
Response: 123048153
Conc: 530.23 ng/ml



#8 DICHLORPROP

R.T.: 12.383 min
Delta R.T.: -0.003 min
Response: 127446249
Conc: 548.69 ng/ml



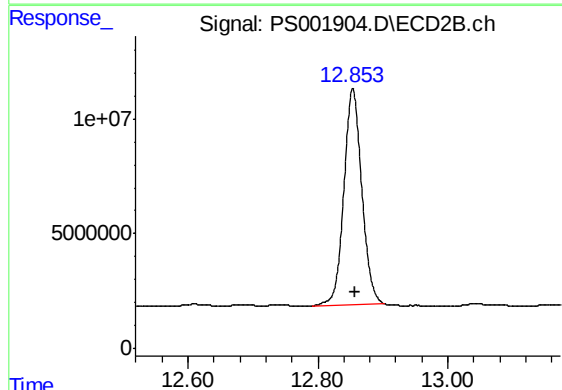
#9 2,4-D

R.T.: 13.332 min
Delta R.T.: -0.008 min
Response: 155612640
Conc: 564.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MS

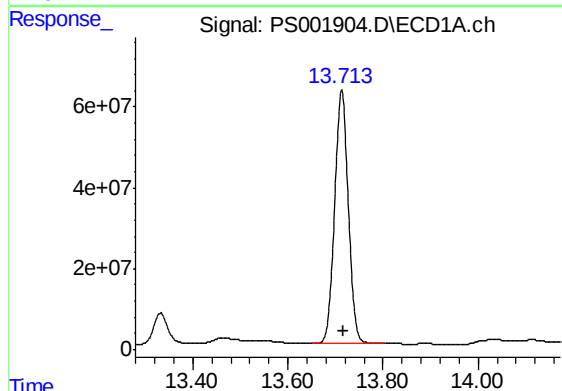
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM



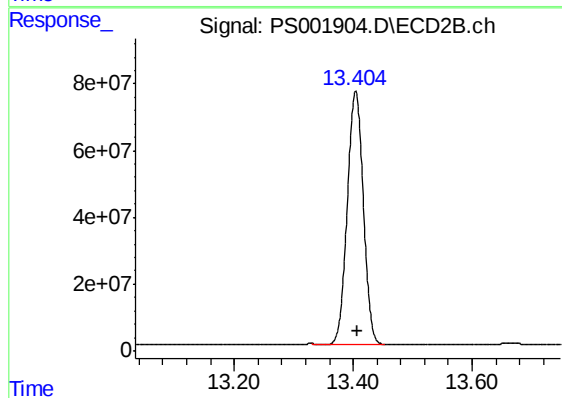
#9 2,4-D

R.T.: 12.854 min
Delta R.T.: -0.003 min
Response: 180136512
Conc: 579.02 ng/ml



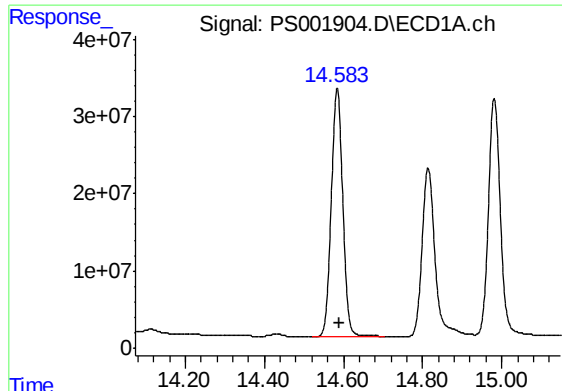
#10 Pentachlorophenol

R.T.: 13.713 min
Delta R.T.: -0.004 min
Response: 1249098383
Conc: 406.44 ng/ml



#10 Pentachlorophenol

R.T.: 13.404 min
Delta R.T.: -0.002 min
Response: 1416596781
Conc: 413.32 ng/ml



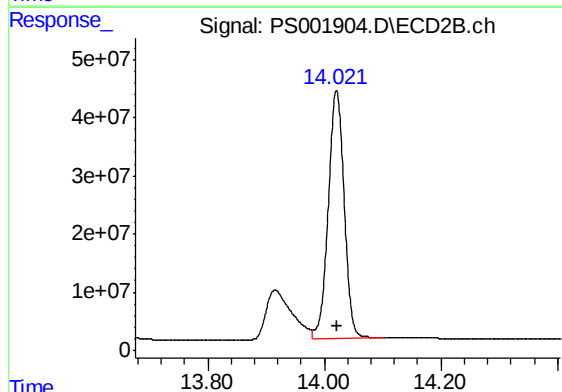
#11 2,4,5-TP (SILVEX)

R.T.: 14.584 min
Delta R.T.: -0.006 min
Response: 646180166
Conc: 546.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MS

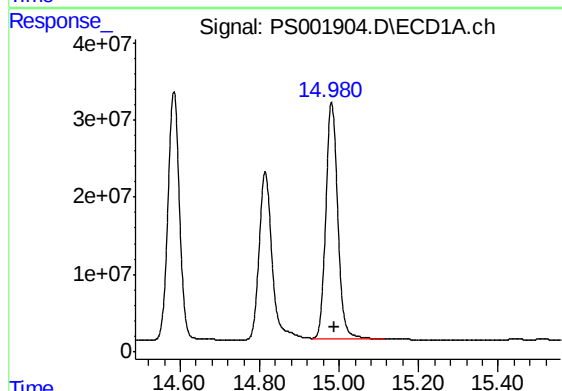
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM



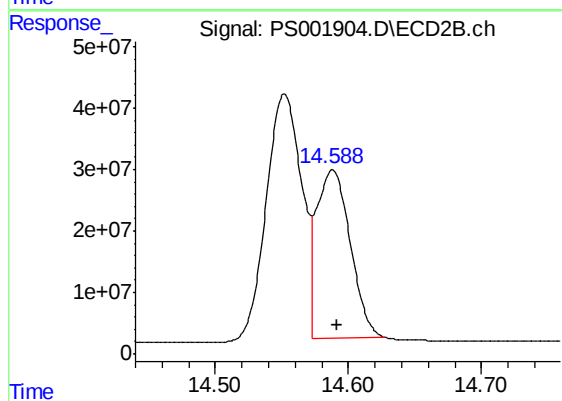
#11 2,4,5-TP (SILVEX)

R.T.: 14.021 min
Delta R.T.: -0.002 min
Response: 805016229
Conc: 587.12 ng/ml



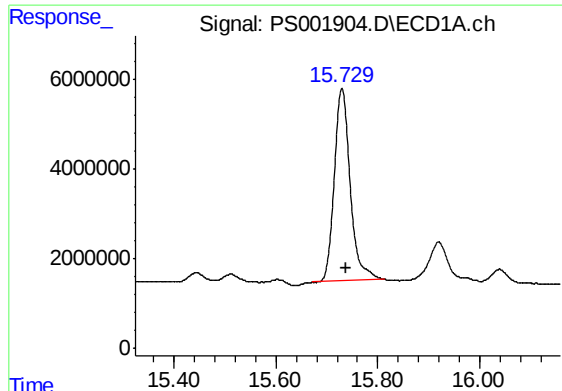
#12 2,4,5-T

R.T.: 14.981 min
Delta R.T.: -0.008 min
Response: 640681622
Conc: 536.69 ng/ml



#12 2,4,5-T

R.T.: 14.588 min
Delta R.T.: -0.004 min
Response: 478256772
Conc: 433.09 ng/ml



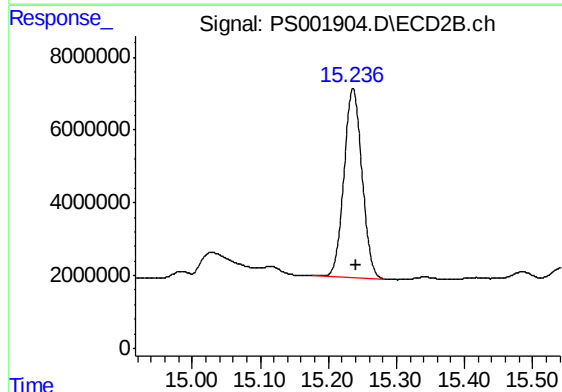
#13 2,4-DB

R.T.: 15.730 min
Delta R.T.: -0.008 min
Response: 92897027
Conc: 570.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MS

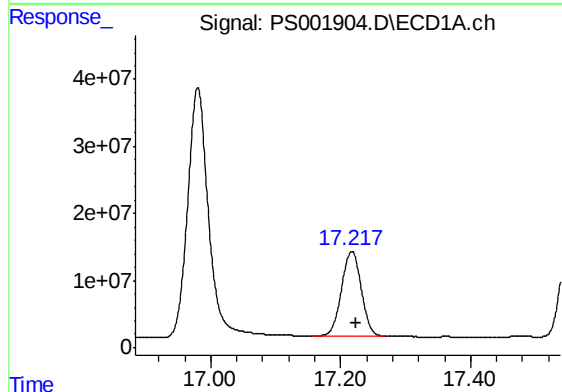
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM



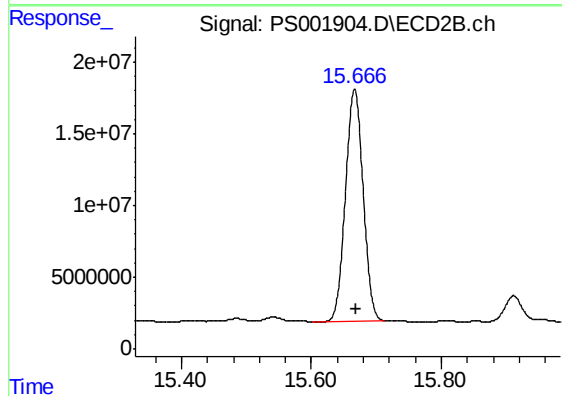
#13 2,4-DB

R.T.: 15.236 min
Delta R.T.: -0.004 min
Response: 95562053
Conc: 577.34 ng/ml



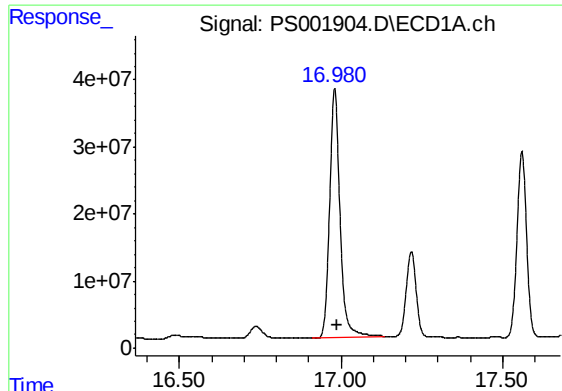
#14 DINOSEB

R.T.: 17.217 min
Delta R.T.: -0.006 min
Response: 267130849
Conc: 320.45 ng/ml



#14 DINOSEB

R.T.: 15.667 min
Delta R.T.: -0.003 min
Response: 304940121
Conc: 321.73 ng/ml



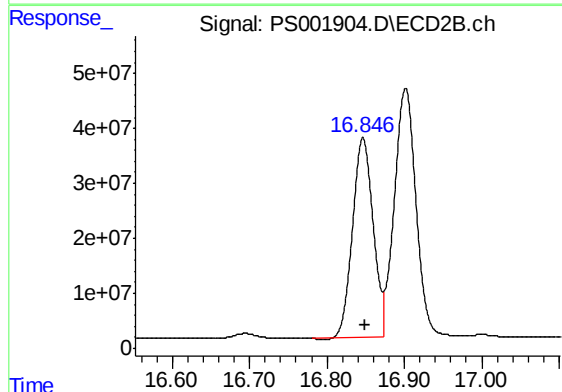
#15 Picloram

R.T.: 16.980 min
Delta R.T.: -0.008 min
Response: 828492384
Conc: 475.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MS

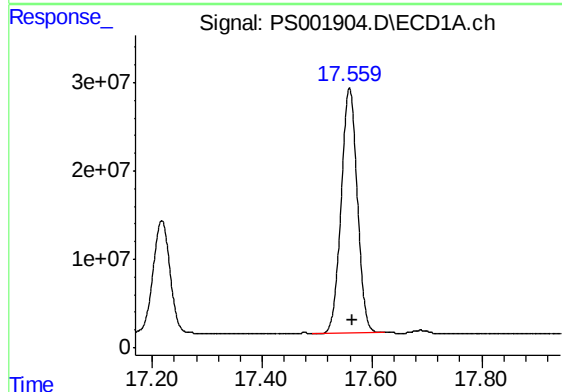
Manual Integrations
APPROVED

Sohil
10/9/2018 3:36:35 PM



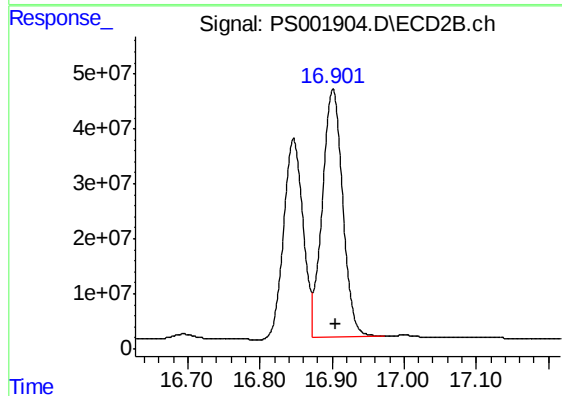
#15 Picloram

R.T.: 16.847 min
Delta R.T.: -0.003 min
Response: 673990999
Conc: 396.29 ng/ml



#16 DCPA

R.T.: 17.559 min
Delta R.T.: -0.006 min
Response: 563171523
Conc: 382.72 ng/ml



#16 DCPA

R.T.: 16.901 min
Delta R.T.: -0.005 min
Response: 884011448
Conc: 479.29 ng/ml