

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022119\
 Data File : PS003305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2019 23:50
 Operator : EI\SJ
 Sample : K1349-10MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-021919-AMSD

Manual Integrations
 APPROVED

Sohil
 2/22/2019 4:21:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:28:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 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	11.281	10.782	171.8E6	175.8E6	452.464m	411.072
Target Compounds							
1) T	Dalapon	2.848	2.320	288.0E6	230.9E6	522.058m	430.839
2) T	3,5-DICHL...	9.706	8.942	332.1E6	317.6E6	576.694m	563.491m
5) T	DICAMBA	11.583	11.061	969.6E6	940.6E6	604.883m	592.813m
6) T	MCPD	11.926	11.292	88570548	68204628	73.924m	61.838m
7) T	MCPA	12.174	11.667	135.3E6	90512963	76.437m	57.539m
8) T	DICHLORPROP	12.774	12.186	239.6E6	240.9E6	624.719m	630.194
9) T	2,4-D	13.135	12.659	282.3E6	319.2E6	612.350m	636.544m
10) T	Pentachlo...	13.501	13.192	3203.8E6	3064.1E6	499.575m	495.753m
11) T	2,4,5-TP ...	14.378	13.818	1542.1E6	1456.6E6	612.336	587.261m
12) T	2,4,5-T	14.778	14.384	1448.0E6	875.2E6	593.567	457.398m
13) T	2,4-DB	15.524	15.034	154.3E6	155.8E6	590.283m	613.482m
14) T	DINOSEB	16.990	15.458	728.2E6	614.5E6	387.082	350.525m
15) T	Picloram	16.769	16.690	1519.7E6	1437.4E6	480.371	478.106
16) T	DCPA	17.335	16.632	1253.4E6	1280.4E6	416.782m	413.359m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022119\
Data File : PS003305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 23:50
Operator : EI\SJ
Sample : K1349-10MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

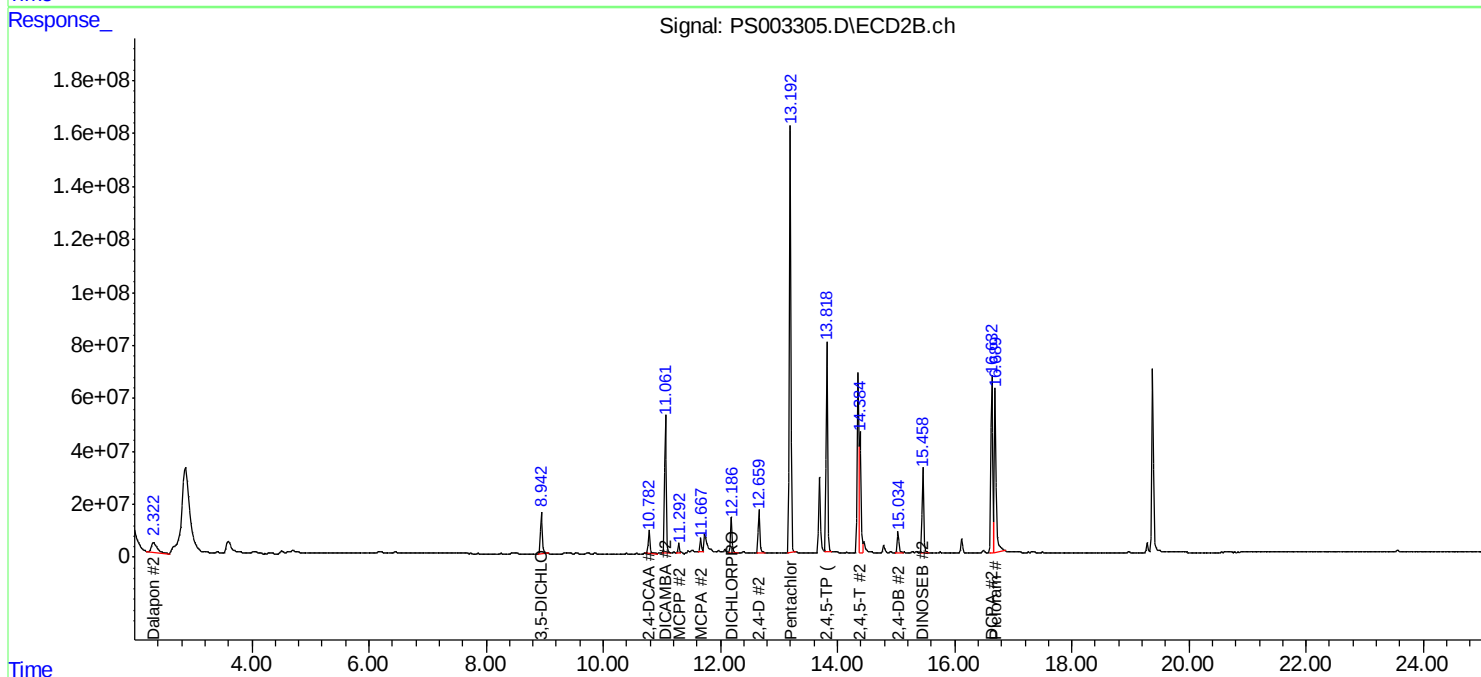
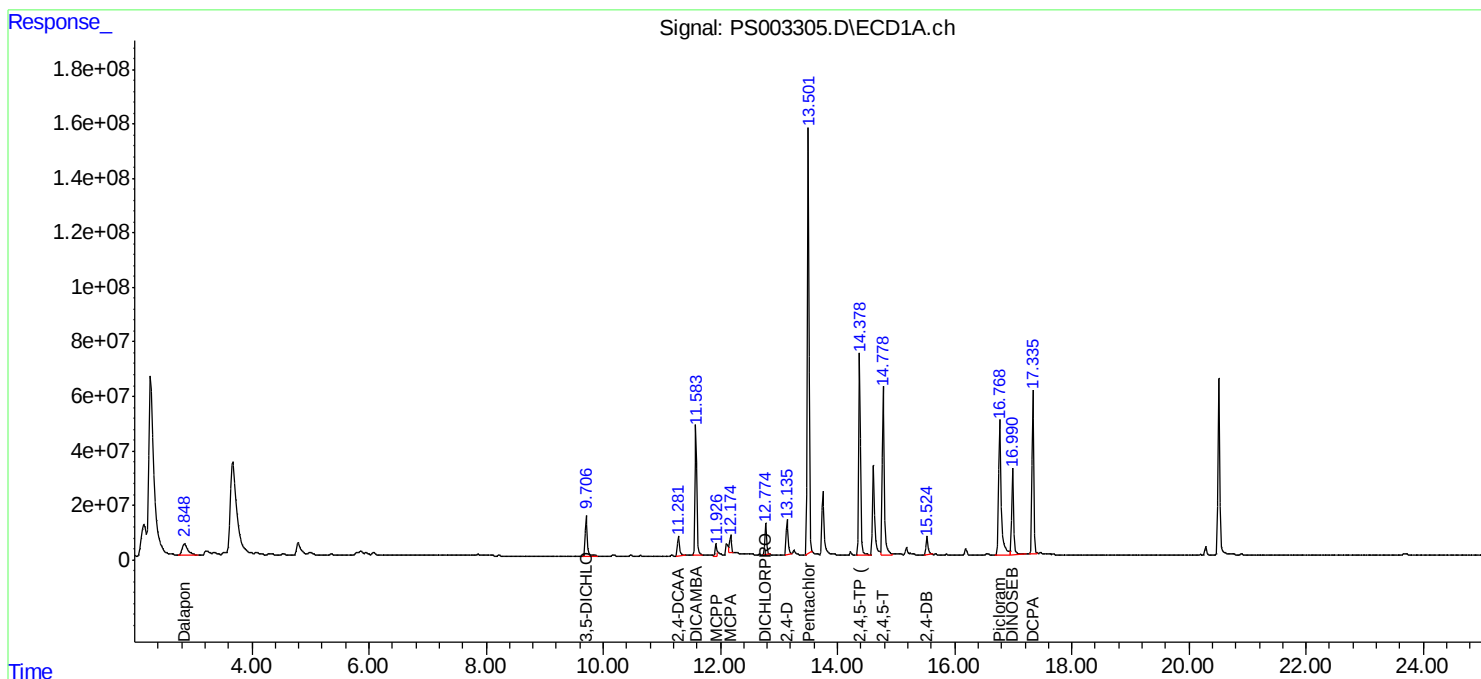
Instrument :
ECD_S
ClientSampled :
OR-02-021919-AMSD

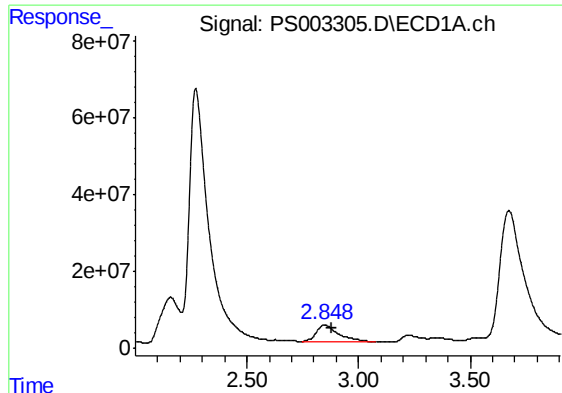
Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:28:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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





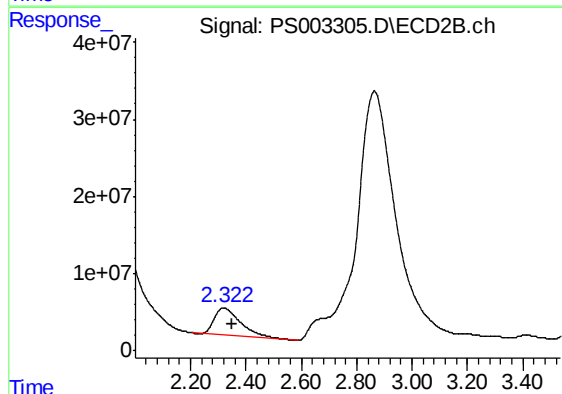
#1 Dalapon

R.T.: 2.848 min
Delta R.T.: -0.032 min
Response: 287991954
Conc: 522.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-021919-AMSD

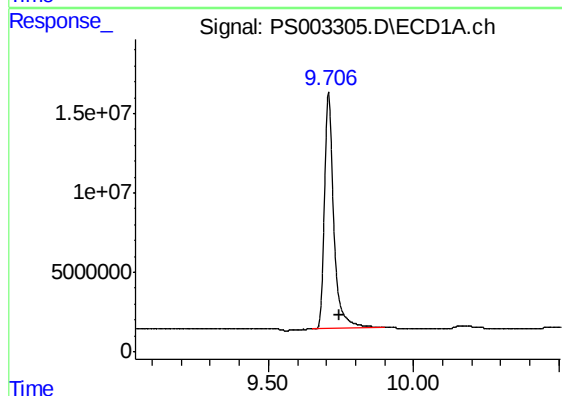
Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM



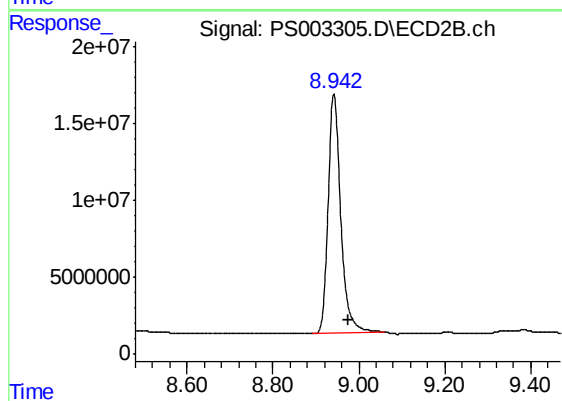
#1 Dalapon

R.T.: 2.320 min
Delta R.T.: -0.031 min
Response: 230895946
Conc: 430.84 ng/ml



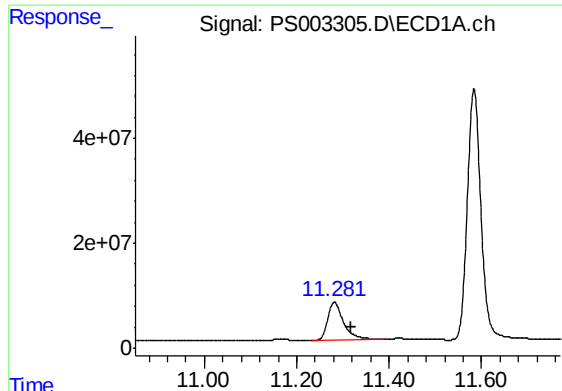
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.706 min
Delta R.T.: -0.039 min
Response: 332085224
Conc: 576.69 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.942 min
Delta R.T.: -0.035 min
Response: 317565362
Conc: 563.49 ng/ml m



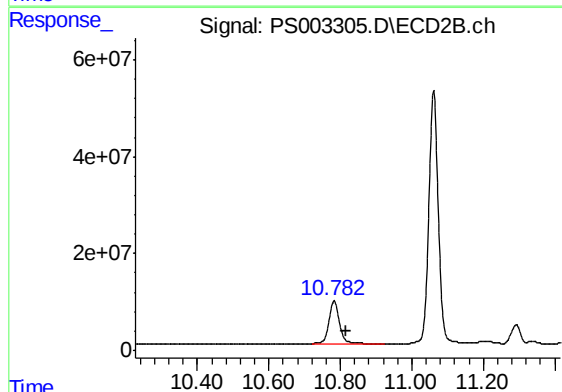
#4 2,4-DCAA

R.T.: 11.281 min
Delta R.T.: -0.037 min
Response: 171773824
Conc: 452.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-021919-AMSD

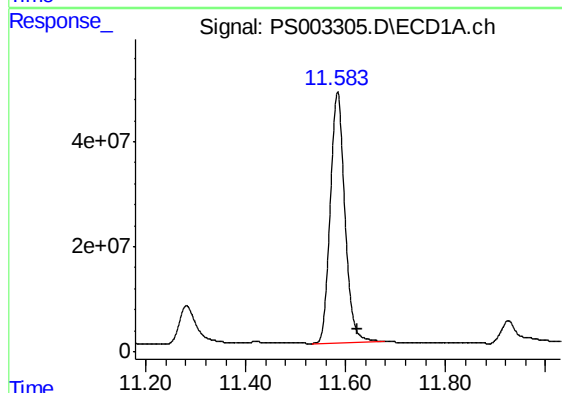
Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM



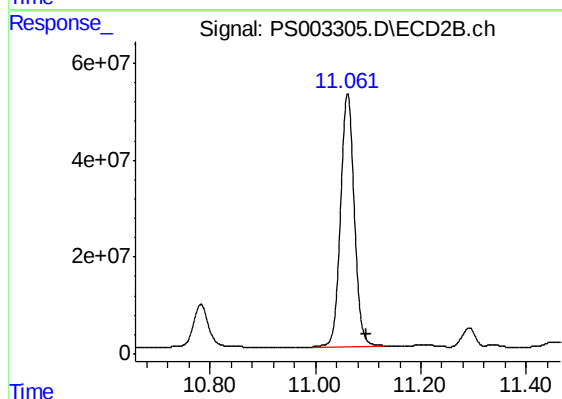
#4 2,4-DCAA

R.T.: 10.782 min
Delta R.T.: -0.034 min
Response: 175751966
Conc: 411.07 ng/ml



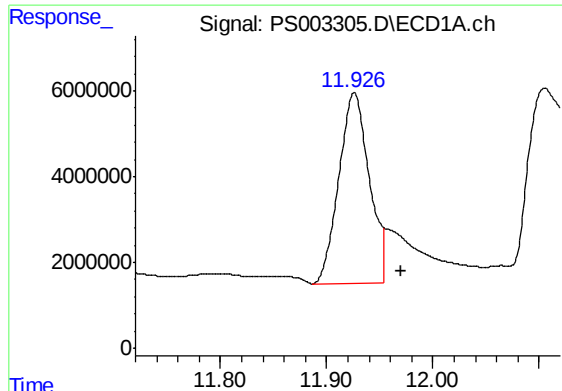
#5 DICAMBA

R.T.: 11.583 min
Delta R.T.: -0.041 min
Response: 969559178
Conc: 604.88 ng/ml m



#5 DICAMBA

R.T.: 11.061 min
Delta R.T.: -0.036 min
Response: 940595653
Conc: 592.81 ng/ml m



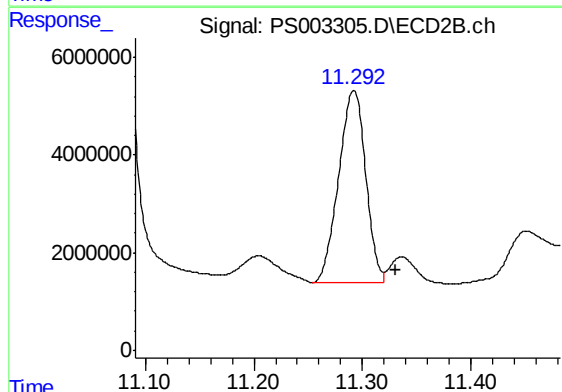
#6 MCPP

R.T.: 11.926 min
Delta R.T.: -0.044 min
Response: 88570548
Conc: 73.92 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-021919-AMSD

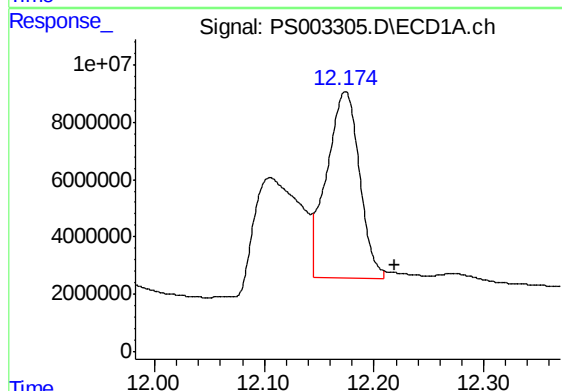
Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM



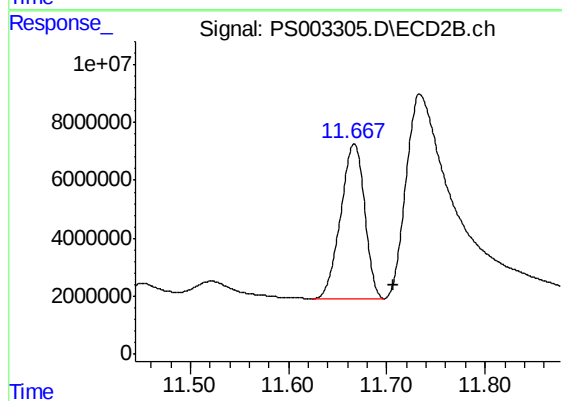
#6 MCPP

R.T.: 11.292 min
Delta R.T.: -0.039 min
Response: 68204628
Conc: 61.84 ug/ml m



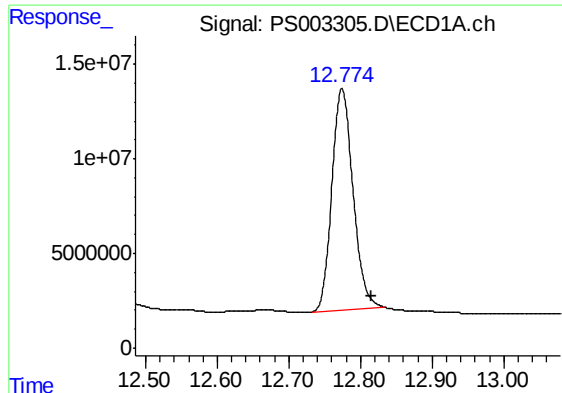
#7 MCPA

R.T.: 12.174 min
Delta R.T.: -0.045 min
Response: 135291190
Conc: 76.44 ug/ml m



#7 MCPA

R.T.: 11.667 min
Delta R.T.: -0.040 min
Response: 90512963
Conc: 57.54 ug/ml m



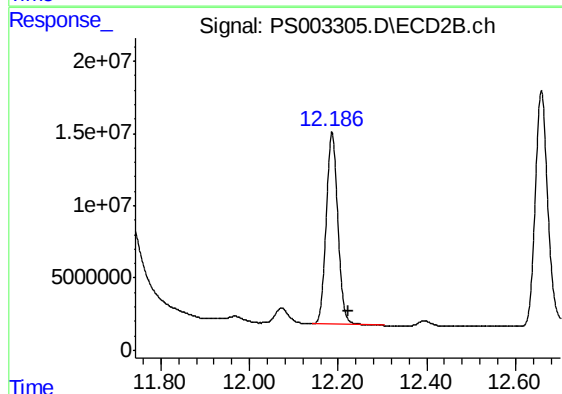
#8 DICHLORPROP

R.T.: 12.774 min
Delta R.T.: -0.041 min
Response: 239598775
Conc: 624.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-021919-AMSD

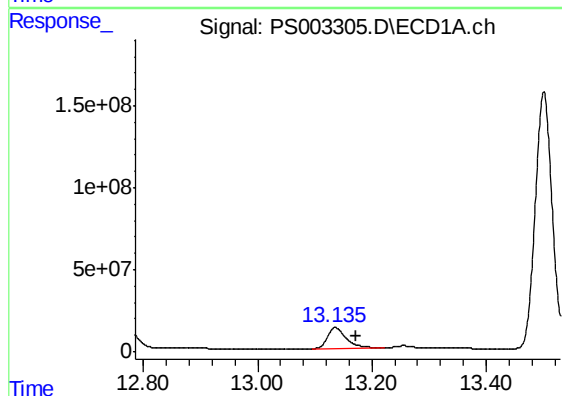
Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM



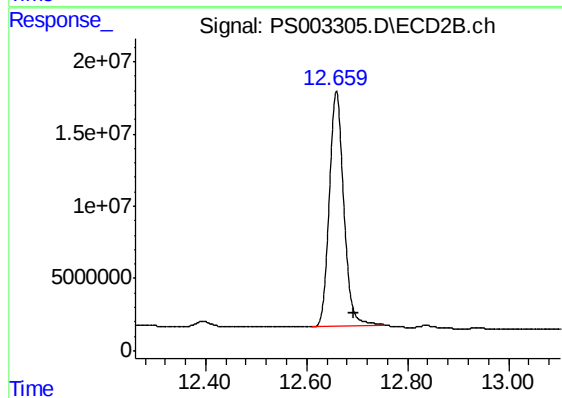
#8 DICHLORPROP

R.T.: 12.186 min
Delta R.T.: -0.036 min
Response: 240949107
Conc: 630.19 ng/ml



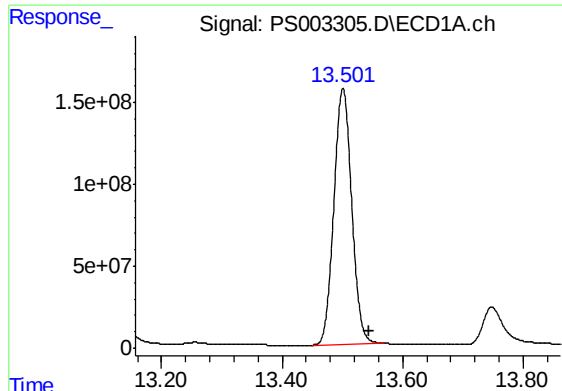
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: -0.038 min
Response: 282329058
Conc: 612.35 ng/ml m



#9 2,4-D

R.T.: 12.659 min
Delta R.T.: -0.034 min
Response: 319154032
Conc: 636.54 ng/ml m



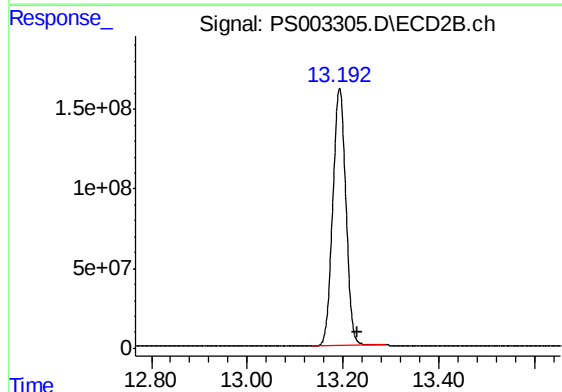
#10 Pentachlorophenol

R.T.: 13.501 min
Delta R.T.: -0.042 min
Response: 3203771132
Conc: 499.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-021919-AMSD

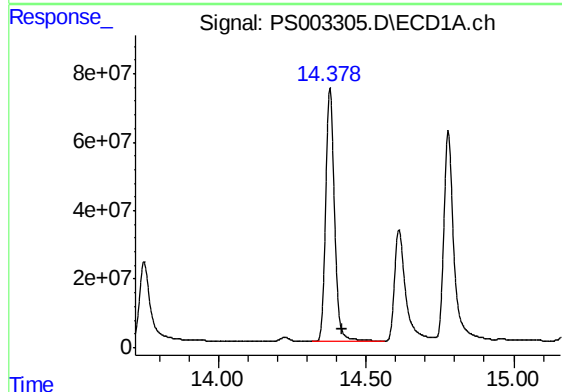
Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM



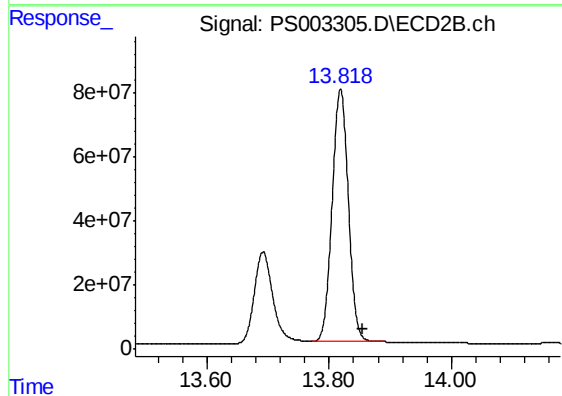
#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: -0.037 min
Response: 3064058405
Conc: 495.75 ng/ml m



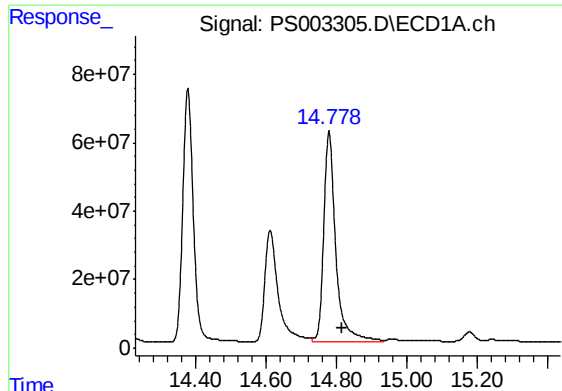
#11 2,4,5-TP (SILVEX)

R.T.: 14.378 min
Delta R.T.: -0.042 min
Response: 1542091002
Conc: 612.34 ng/ml



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

R.T.: 13.818 min
Delta R.T.: -0.036 min
Response: 1456615533
Conc: 587.26 ng/ml m



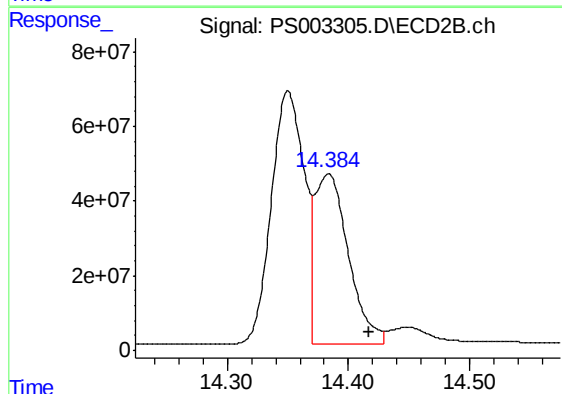
#12 2,4,5-T

R.T.: 14.778 min
Delta R.T.: -0.038 min
Response: 1447951044
Conc: 593.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-021919-AMSD

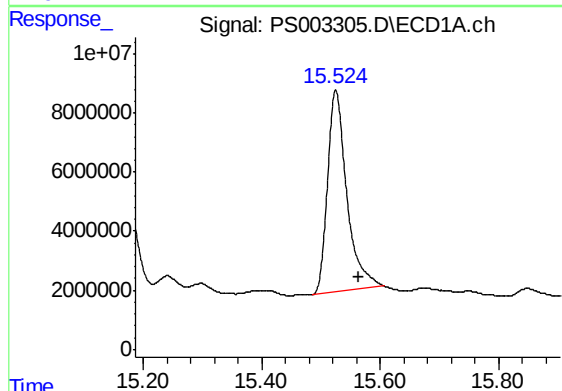
Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM



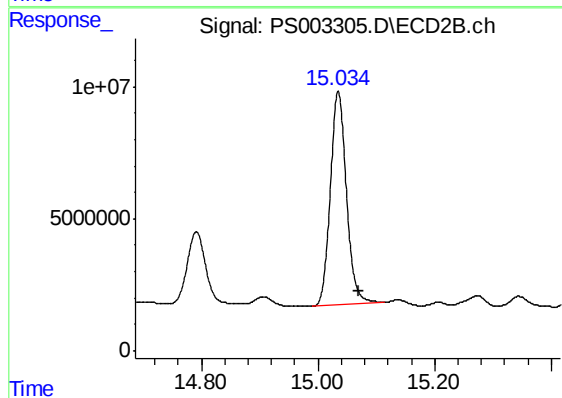
#12 2,4,5-T

R.T.: 14.384 min
Delta R.T.: -0.033 min
Response: 875226203
Conc: 457.40 ng/ml m



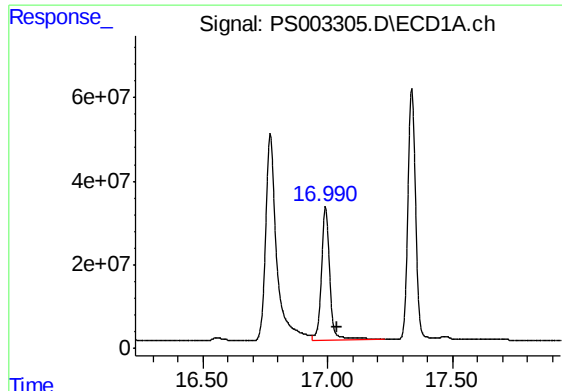
#13 2,4-DB

R.T.: 15.524 min
Delta R.T.: -0.040 min
Response: 154316696
Conc: 590.28 ng/ml m



#13 2,4-DB

R.T.: 15.034 min
Delta R.T.: -0.035 min
Response: 155824088
Conc: 613.48 ng/ml m



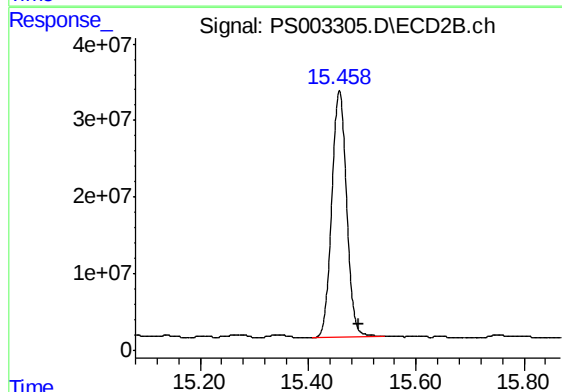
#14 DINOSEB

R.T.: 16.990 min
Delta R.T.: -0.045 min
Response: 728227672
Conc: 387.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-021919-AMSD

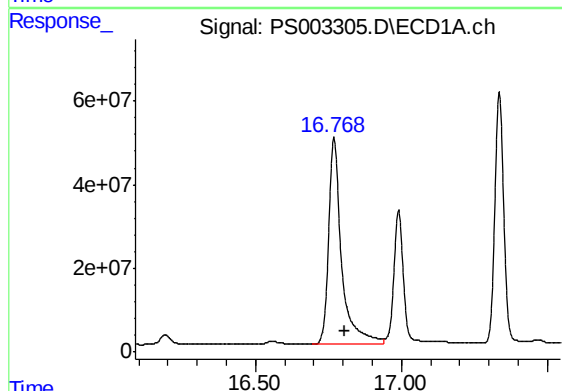
Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM



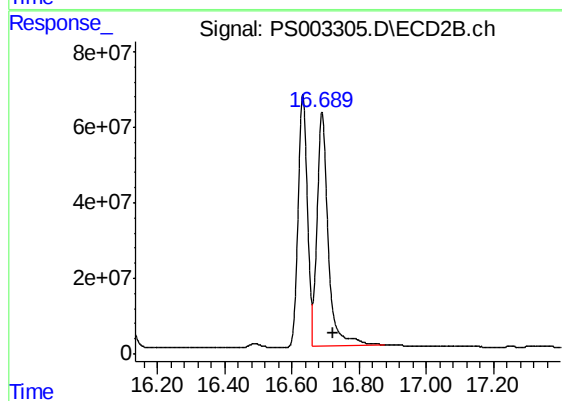
#14 DINOSEB

R.T.: 15.458 min
Delta R.T.: -0.037 min
Response: 614469373
Conc: 350.53 ng/ml m



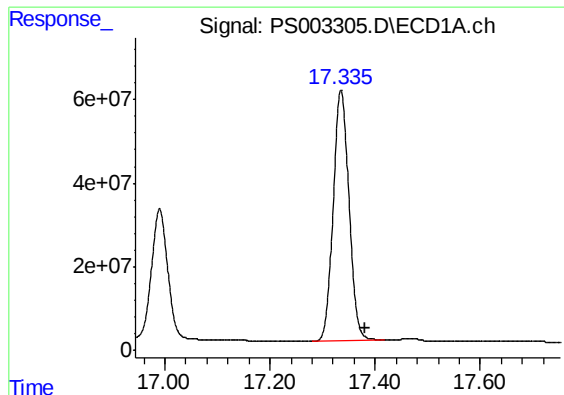
#15 Picloram

R.T.: 16.769 min
Delta R.T.: -0.037 min
Response: 1519716308
Conc: 480.37 ng/ml



#15 Picloram

R.T.: 16.690 min
Delta R.T.: -0.034 min
Response: 1437380889
Conc: 478.11 ng/ml



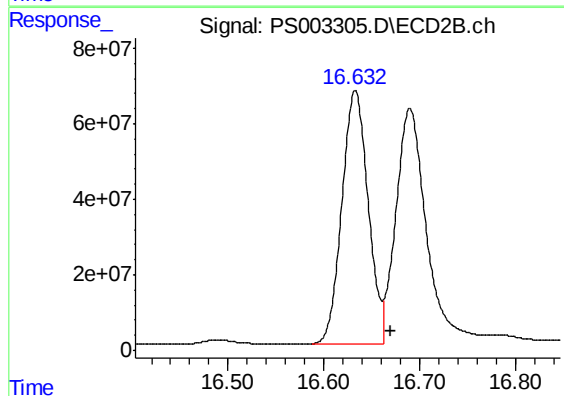
#16 DCPA

R.T.: 17.335 min
Delta R.T.: -0.047 min
Response: 1253387618
Conc: 416.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-021919-AMSD

Manual Integrations
APPROVED

Sohil
2/22/2019 4:21:19 PM



#16 DCPA

R.T.: 16.632 min
Delta R.T.: -0.038 min
Response: 1280414930
Conc: 413.36 ng/ml m