

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
 Data File : PS002951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 20:34
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 1/29/2019 11:33:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 06:14:22 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	11.300	10.799	279.2E6	315.5E6	735.449m	737.937
Target Compounds							
1) T	Dalapon	2.862	2.331	369.1E6	352.5E6	669.136m	657.758
2) T	3,5-DICHL...	9.728	8.959	388.2E6	386.6E6	674.110	685.981
3) T	4-Nitroph...	10.887	9.948	133.1E6	122.1E6	687.865	584.371
5) T	DICAMBA	11.607	11.080	1119.4E6	1109.6E6	698.375	699.330
6) T	MCPD	11.952	11.314	82570647	77767132	68.917m	70.508m
7) T	MCPA	12.202	11.689	123.7E6	111.6E6	69.908m	70.968m
8) T	DICHLORPROP	12.798	12.205	260.4E6	265.6E6	678.922	694.795
9) T	2,4-D	13.157	12.676	320.1E6	351.2E6	694.345	700.364
10) T	Pentachlo...	13.527	13.211	4547.3E6	4416.6E6	709.079	714.596m
11) T	2,4,5-TP ...	14.403	13.838	1790.2E6	1778.5E6	710.875	717.030
12) T	2,4,5-T	14.800	14.400	1730.2E6	1301.6E6	709.288	680.206m
13) T	2,4-DB	15.547	15.052	185.1E6	177.3E6	707.894	698.186m
14) T	DINOSEB	17.019	15.477	1308.9E6	1222.6E6	695.731	697.441m
15) T	Picloram	16.788	16.707	2265.9E6	2172.5E6	716.228	722.616
16) T	DCPA	17.364	16.653	2117.7E6	2216.1E6	704.174	715.418

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
Data File : PS002951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 20:34
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

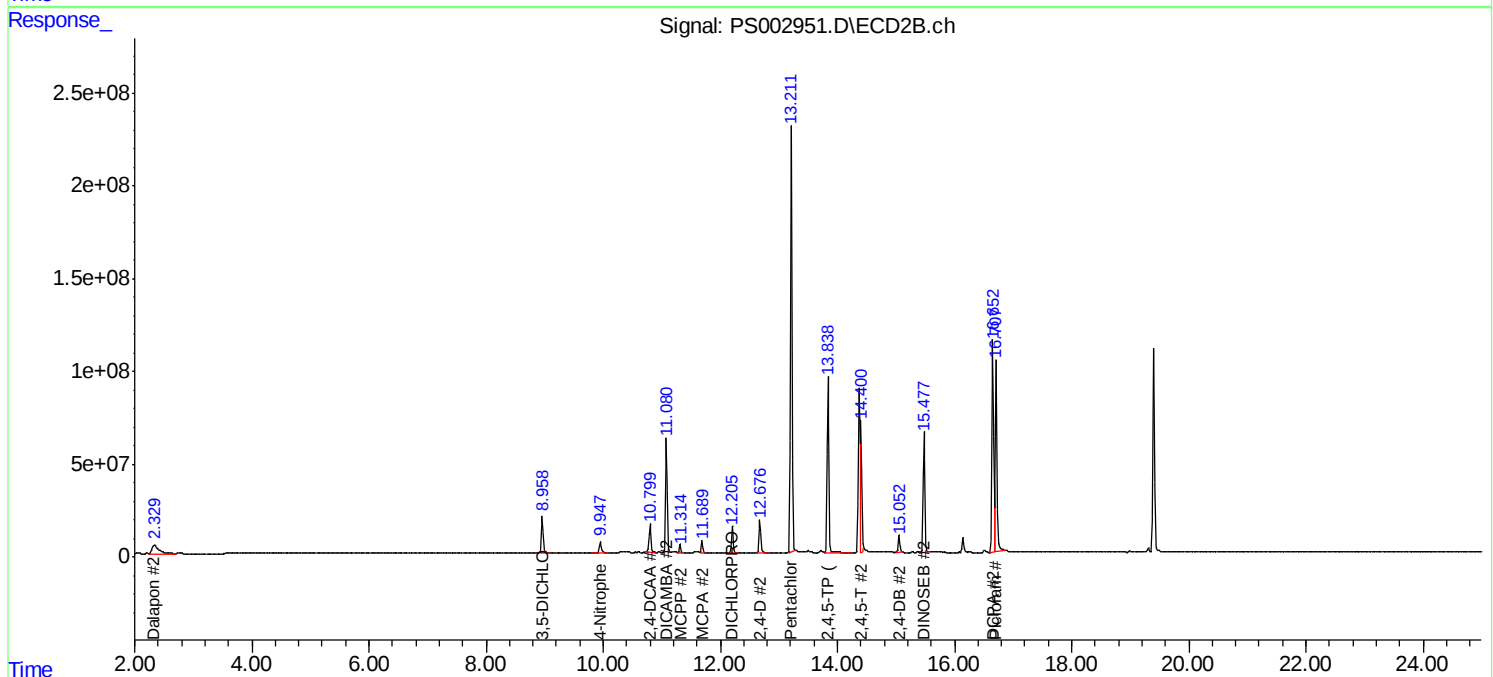
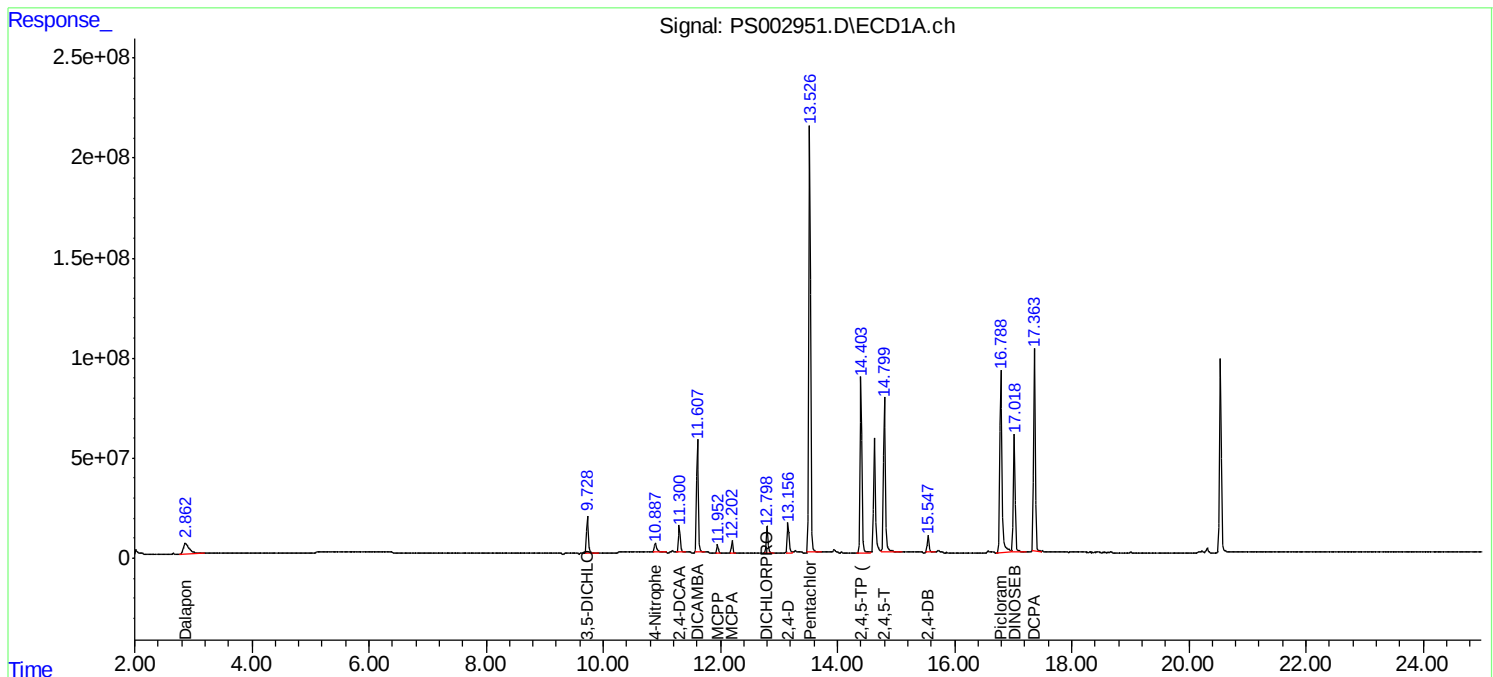
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

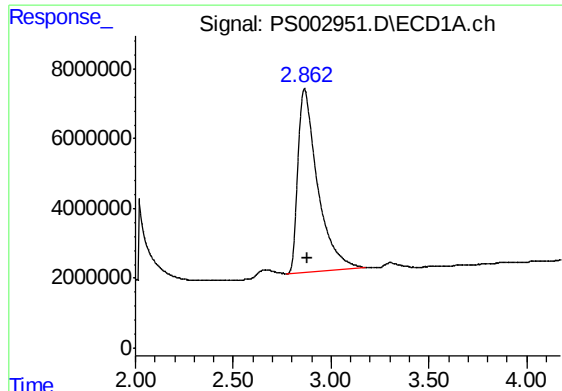
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 06:14:22 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





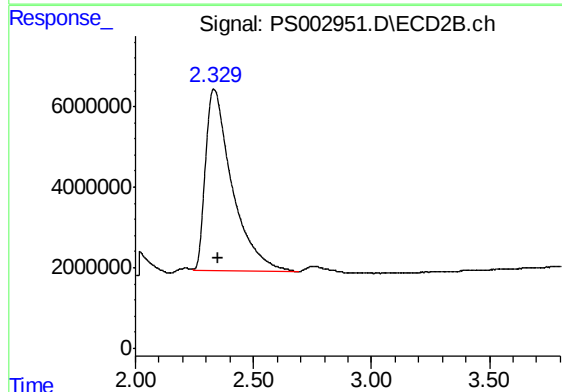
#1 Dalapon

R.T.: 2.862 min
Delta R.T.: -0.018 min
Response: 369127441
Conc: 669.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

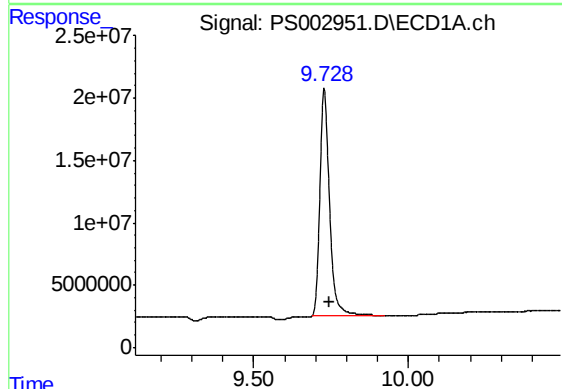
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM



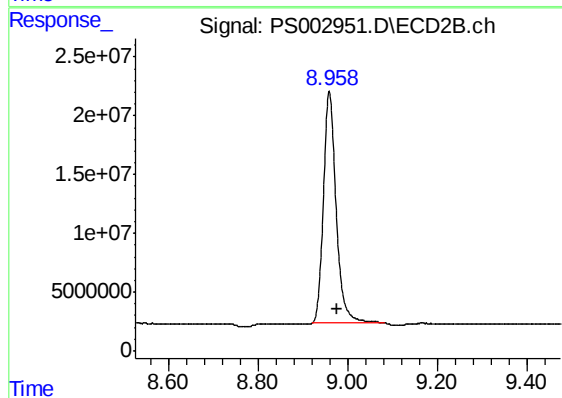
#1 Dalapon

R.T.: 2.331 min
Delta R.T.: -0.020 min
Response: 352506765
Conc: 657.76 ng/ml



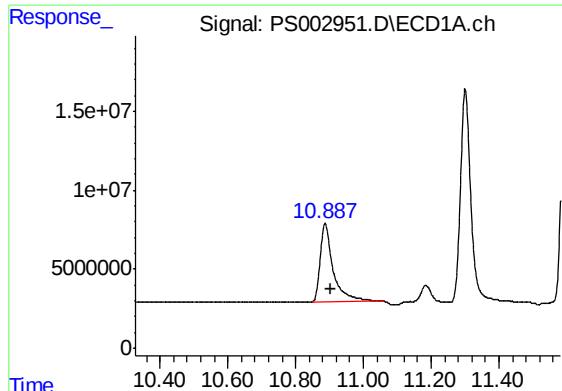
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.728 min
Delta R.T.: -0.017 min
Response: 388181440
Conc: 674.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.959 min
Delta R.T.: -0.017 min
Response: 386597187
Conc: 685.98 ng/ml



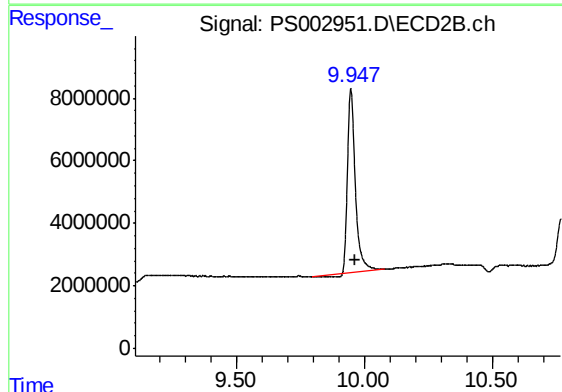
#3 4-Nitrophenol

R.T.: 10.887 min
Delta R.T.: -0.017 min
Response: 133128723
Conc: 687.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

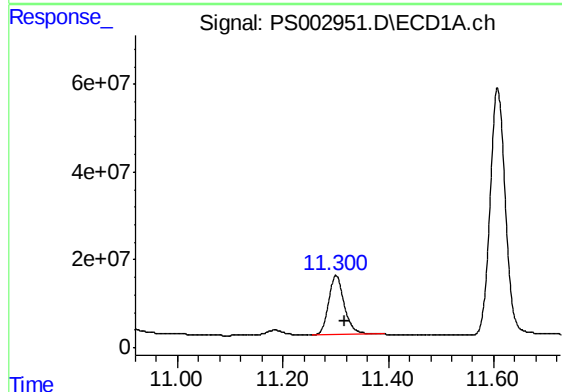
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM



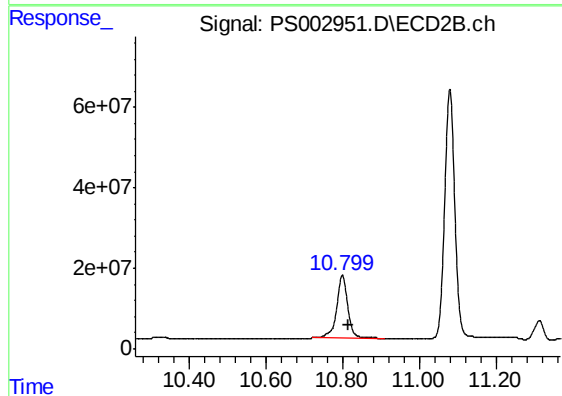
#3 4-Nitrophenol

R.T.: 9.948 min
Delta R.T.: -0.017 min
Response: 122146571
Conc: 584.37 ng/ml



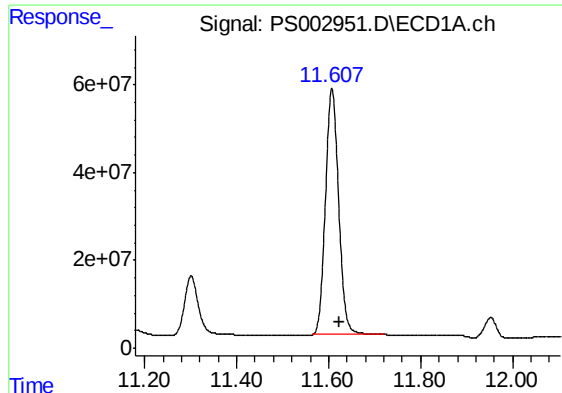
#4 2,4-DCAA

R.T.: 11.300 min
Delta R.T.: -0.018 min
Response: 279206272
Conc: 735.45 ng/ml m



#4 2,4-DCAA

R.T.: 10.799 min
Delta R.T.: -0.017 min
Response: 315501869
Conc: 737.94 ng/ml



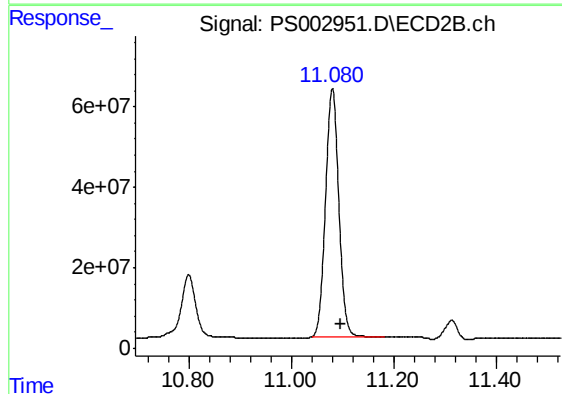
#5 DICAMBA

R.T.: 11.607 min
Delta R.T.: -0.017 min
Response: 1119416440
Conc: 698.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

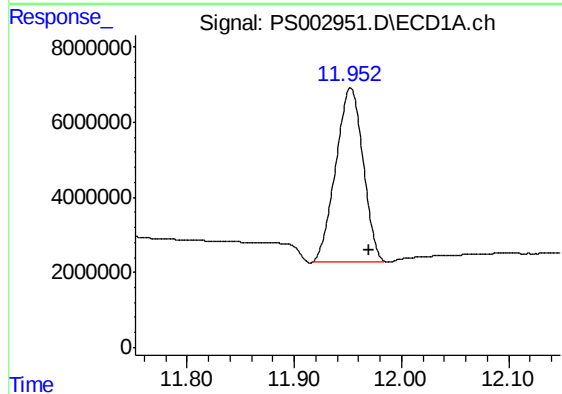
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM



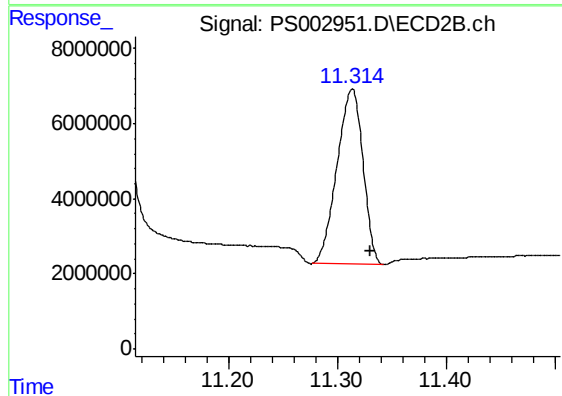
#5 DICAMBA

R.T.: 11.080 min
Delta R.T.: -0.017 min
Response: 1109603512
Conc: 699.33 ng/ml



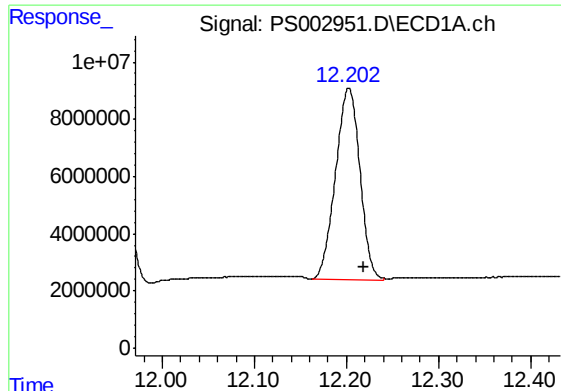
#6 MCPP

R.T.: 11.952 min
Delta R.T.: -0.017 min
Response: 82570647
Conc: 68.92 ug/ml m



#6 MCPP

R.T.: 11.314 min
Delta R.T.: -0.017 min
Response: 77767132
Conc: 70.51 ug/ml m



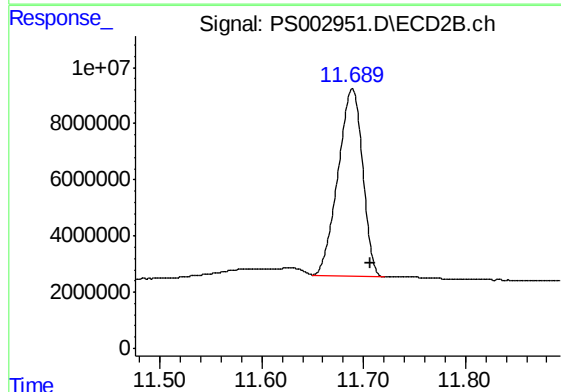
#7 MCPA

R.T.: 12.202 min
Delta R.T.: -0.017 min
Response: 123734079
Conc: 69.91 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

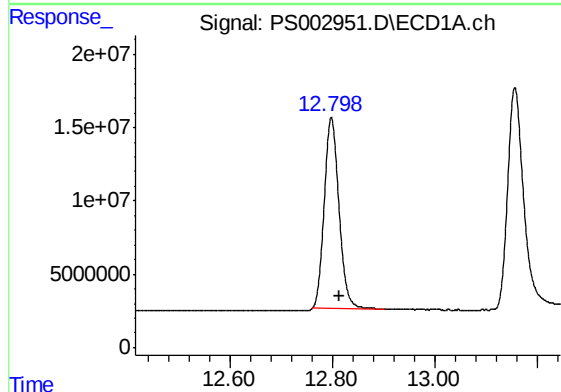
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM



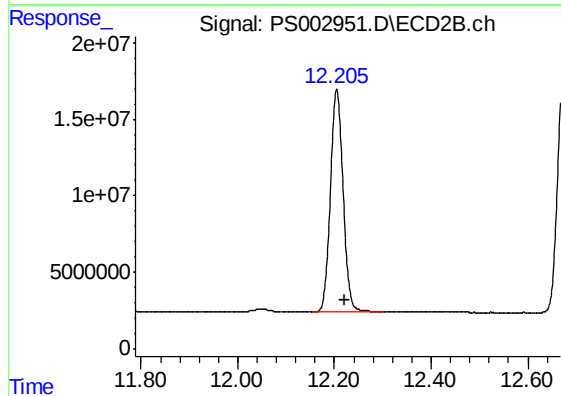
#7 MCPA

R.T.: 11.689 min
Delta R.T.: -0.017 min
Response: 111636529
Conc: 70.97 ug/ml m



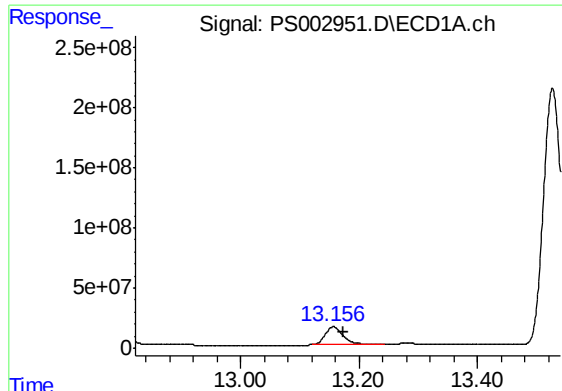
#8 DICHLORPROP

R.T.: 12.798 min
Delta R.T.: -0.017 min
Response: 260386893
Conc: 678.92 ng/ml



#8 DICHLORPROP

R.T.: 12.205 min
Delta R.T.: -0.017 min
Response: 265648554
Conc: 694.79 ng/ml



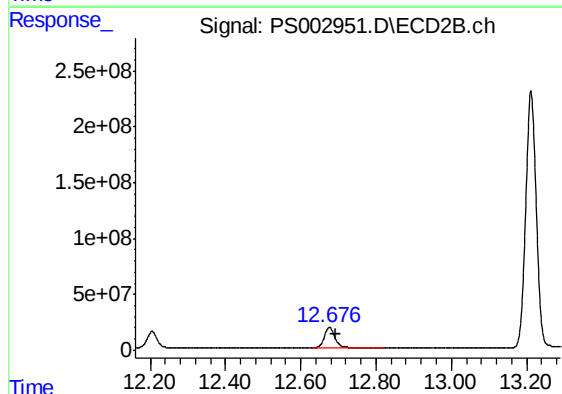
#9 2,4-D

R.T.: 13.157 min
Delta R.T.: -0.017 min
Response: 320133323
Conc: 694.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

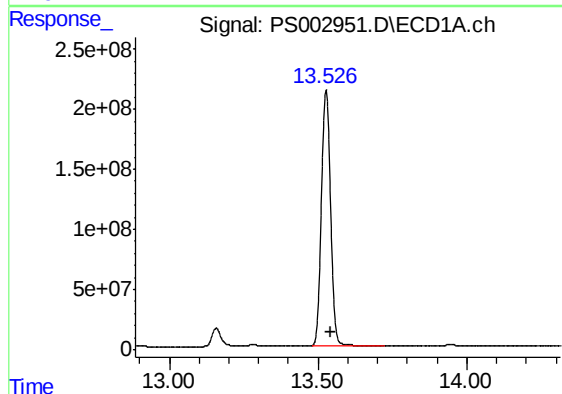
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM



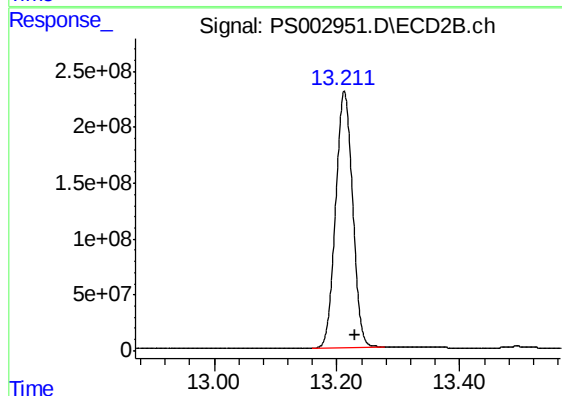
#9 2,4-D

R.T.: 12.676 min
Delta R.T.: -0.017 min
Response: 351152664
Conc: 700.36 ng/ml



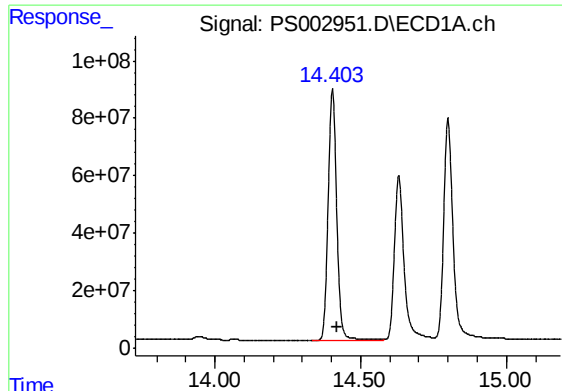
#10 Pentachlorophenol

R.T.: 13.527 min
Delta R.T.: -0.017 min
Response: 4547320569
Conc: 709.08 ng/ml



#10 Pentachlorophenol

R.T.: 13.211 min
Delta R.T.: -0.018 min
Response: 4416639784
Conc: 714.60 ng/ml m



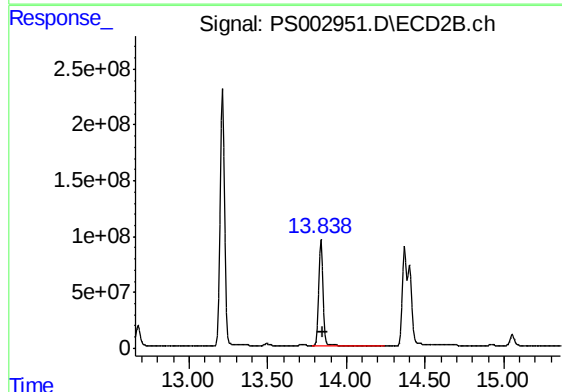
#11 2,4,5-TP (SILVEX)

R.T.: 14.403 min
Delta R.T.: -0.016 min
Response: 1790249704
Conc: 710.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

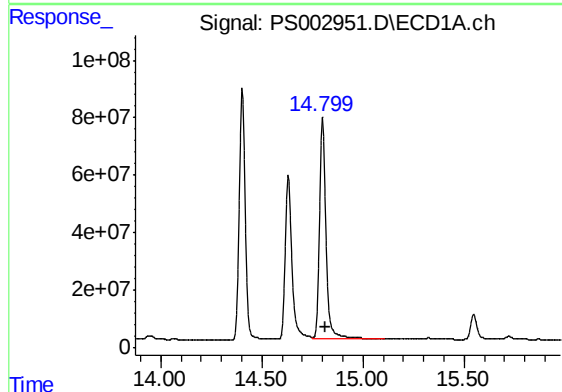
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM



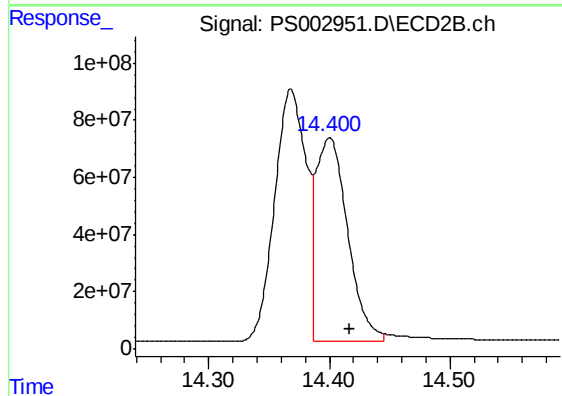
#11 2,4,5-TP (SILVEX)

R.T.: 13.838 min
Delta R.T.: -0.017 min
Response: 1778489467
Conc: 717.03 ng/ml



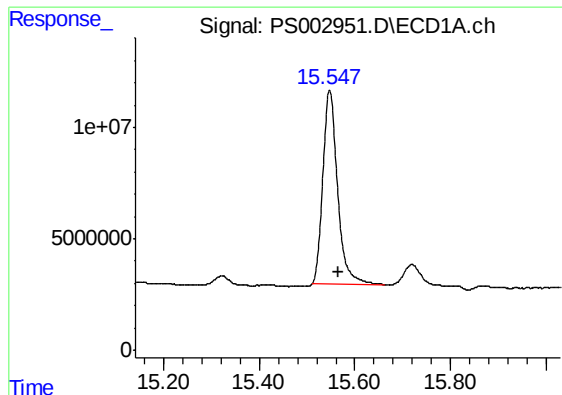
#12 2,4,5-T

R.T.: 14.800 min
Delta R.T.: -0.017 min
Response: 1730239669
Conc: 709.29 ng/ml



#12 2,4,5-T

R.T.: 14.400 min
Delta R.T.: -0.017 min
Response: 1301567087
Conc: 680.21 ng/ml m



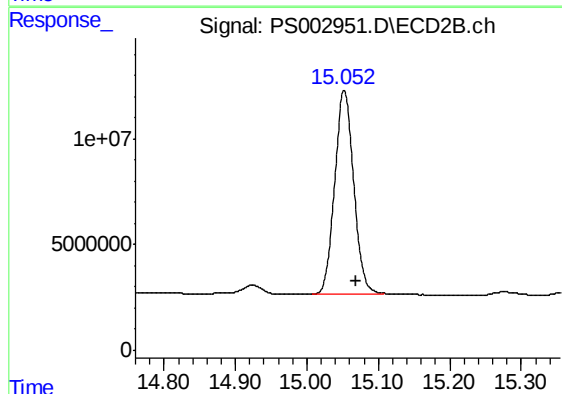
#13 2,4-DB

R.T.: 15.547 min
Delta R.T.: -0.017 min
Response: 185063533
Conc: 707.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

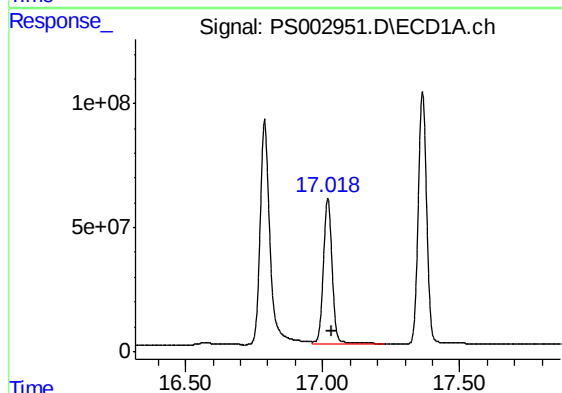
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM



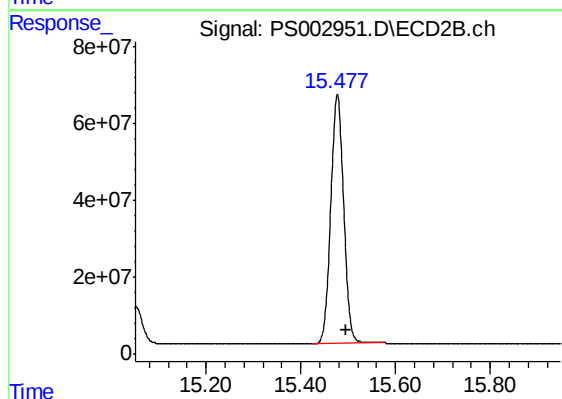
#13 2,4-DB

R.T.: 15.052 min
Delta R.T.: -0.017 min
Response: 177338734
Conc: 698.19 ng/ml m



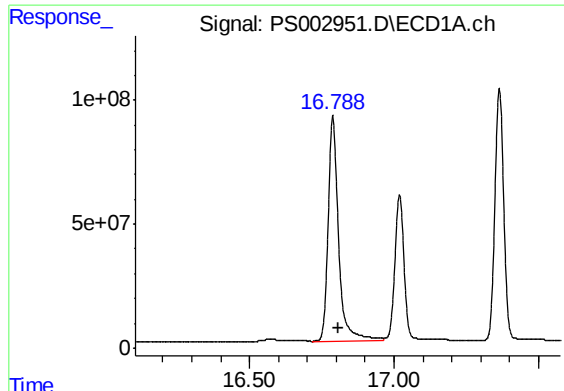
#14 DINOSEB

R.T.: 17.019 min
Delta R.T.: -0.017 min
Response: 1308897385
Conc: 695.73 ng/ml



#14 DINOSEB

R.T.: 15.477 min
Delta R.T.: -0.018 min
Response: 1222610704
Conc: 697.44 ng/ml m



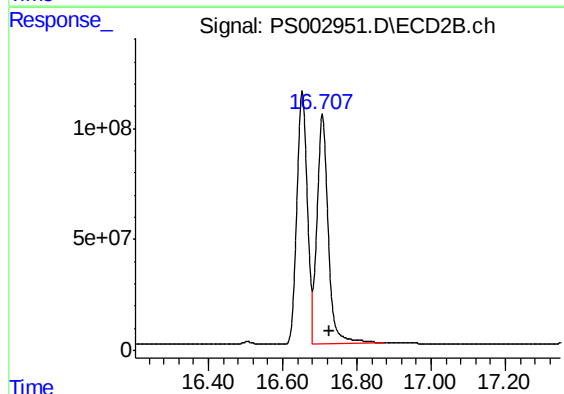
#15 Picloram

R.T.: 16.788 min
Delta R.T.: -0.018 min
Response: 2265881333
Conc: 716.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

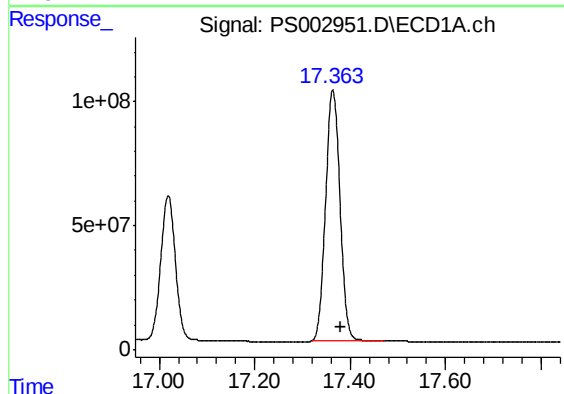
Manual Integrations
APPROVED

Sohil
1/29/2019 11:33:40 AM



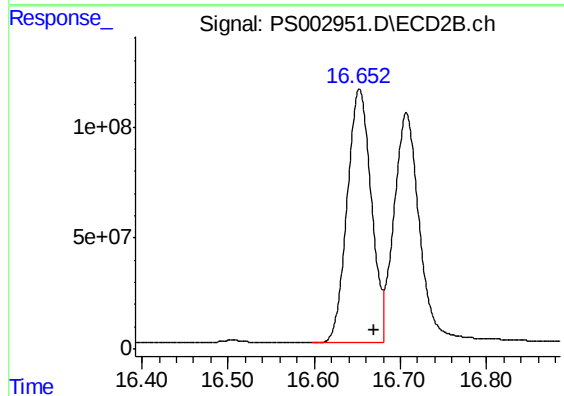
#15 Picloram

R.T.: 16.707 min
Delta R.T.: -0.017 min
Response: 2172475677
Conc: 722.62 ng/ml



#16 DCPA

R.T.: 17.364 min
Delta R.T.: -0.018 min
Response: 2117659797
Conc: 704.17 ng/ml



#16 DCPA

R.T.: 16.653 min
Delta R.T.: -0.017 min
Response: 2216069860
Conc: 715.42 ng/ml