

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122018\
 Data File : PS002672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 12:28
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 12/21/2018 2:42:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 08:46:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.395	10.893	250.5E6	315.8E6	789.057	816.432
Target Compounds							
1) T	Dalapon	2.923	2.370	341.3E6	335.5E6	741.392	737.253
2) T	3,5-DICHL...	9.825	9.049	326.6E6	366.2E6	683.533	762.099
3) T	4-Nitroph...	10.994	10.045	105.4E6	124.2E6	665.535	694.812
5) T	DICAMBA	11.702	11.176	1067.3E6	1122.3E6	754.803	787.248
6) T	MCPD	12.042	11.407	76775313	72808644	76.949m	77.880
7) T	MCPA	12.292	11.782	112.7E6	113.7E6	74.801m	79.086
8) T	DICHLORPROP	12.888	12.299	255.2E6	253.2E6	717.622	707.968
9) T	2,4-D	13.250	12.773	248.5E6	294.9E6	707.319	696.170
10) T	Pentachlo...	13.624	13.314	3792.2E6	4167.1E6	756.259	792.074
11) T	2,4,5-TP ...	14.493	13.934	1381.3E6	1639.3E6	711.705	780.786
12) T	2,4,5-T	14.894	14.509	1417.3E6	1225.1E6	754.475	716.094
13) T	2,4-DB	15.643	15.155	144.6E6	176.2E6	639.430m	727.214m
14) T	DINOSEB	17.111	15.577	1103.3E6	1199.1E6	758.179m	785.736
15) T	Picloram	16.918	16.752	1387.1E6	2125.5E6	546.553	772.579 #
16) T	DCPA	17.455	16.842	1841.0E6	2115.3E6	757.575	728.136m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122018\
Data File : PS002672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 12:28
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

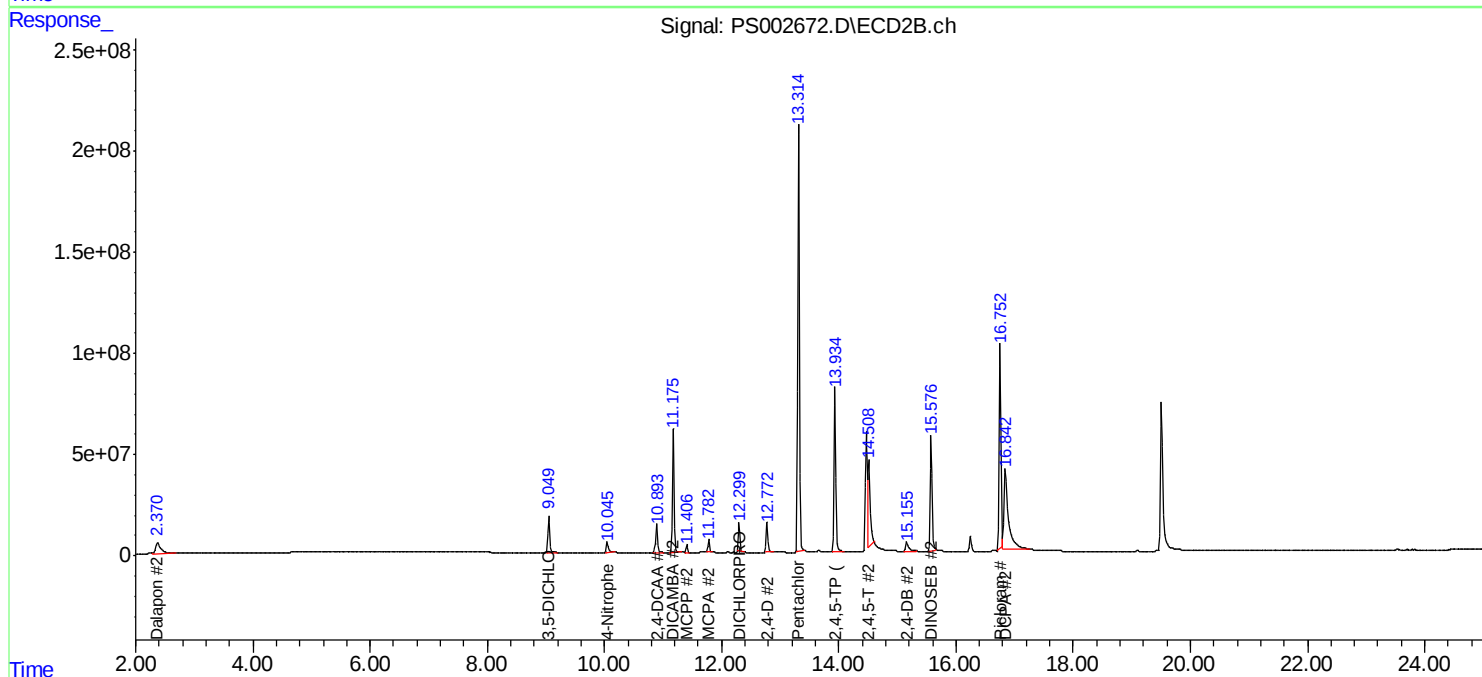
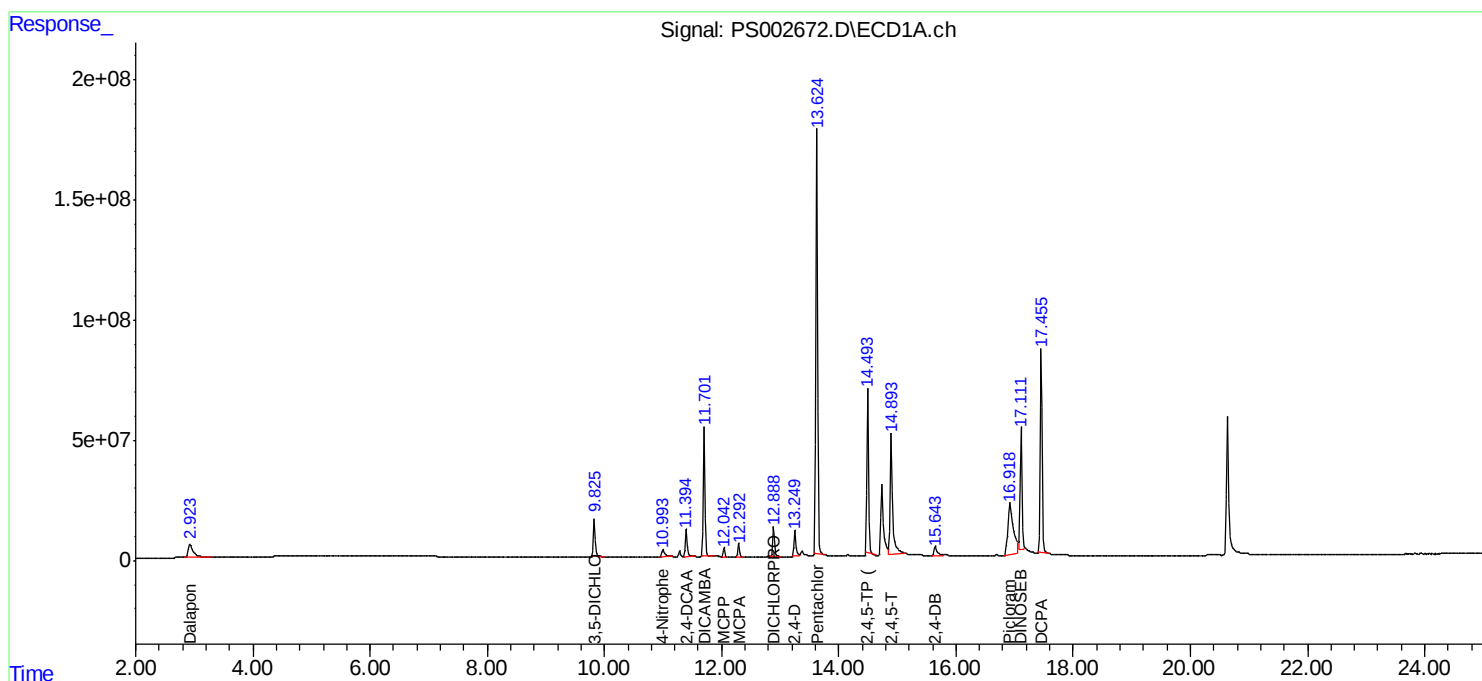
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

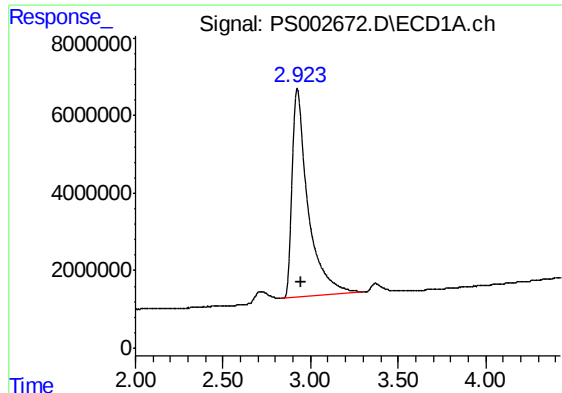
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 08:46:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 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





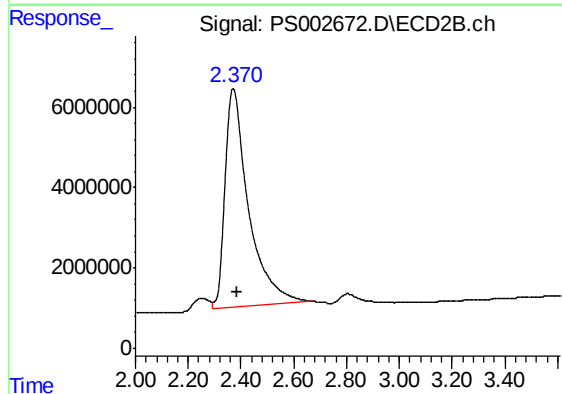
#1 Dalapon

R.T.: 2.923 min
Delta R.T.: -0.021 min
Response: 341274838
Conc: 741.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

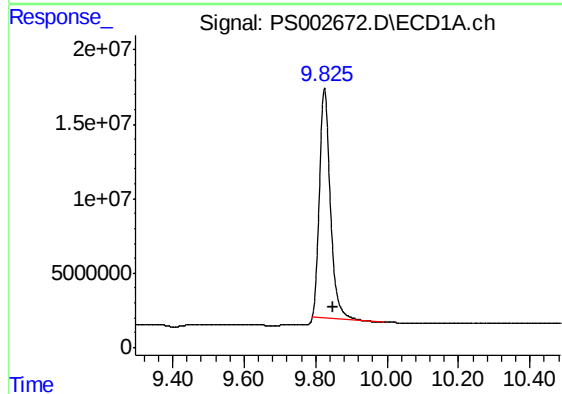
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM



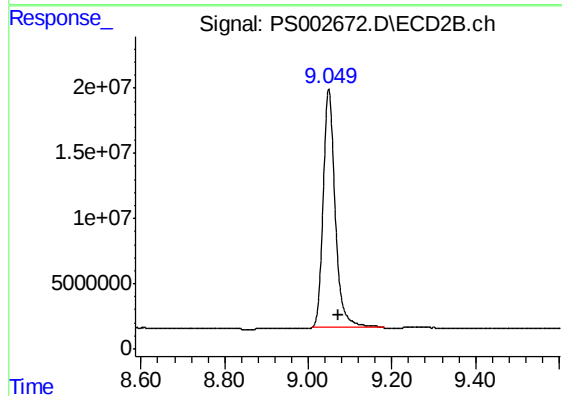
#1 Dalapon

R.T.: 2.370 min
Delta R.T.: -0.015 min
Response: 335545870
Conc: 737.25 ng/ml



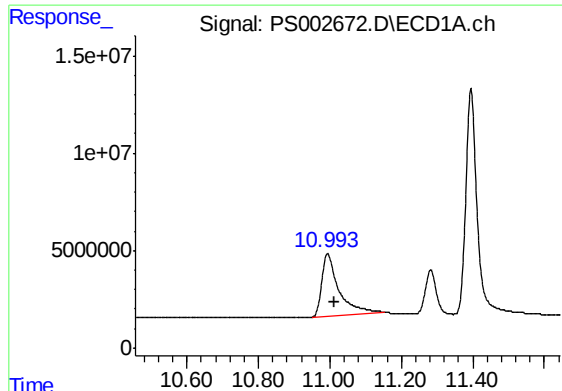
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.825 min
Delta R.T.: -0.026 min
Response: 326593822
Conc: 683.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.049 min
Delta R.T.: -0.021 min
Response: 366225851
Conc: 762.10 ng/ml



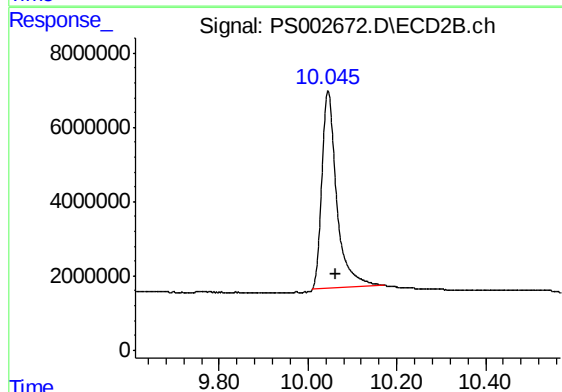
#3 4-Nitrophenol

R.T.: 10.994 min
Delta R.T.: -0.019 min
Response: 105446483
Conc: 665.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

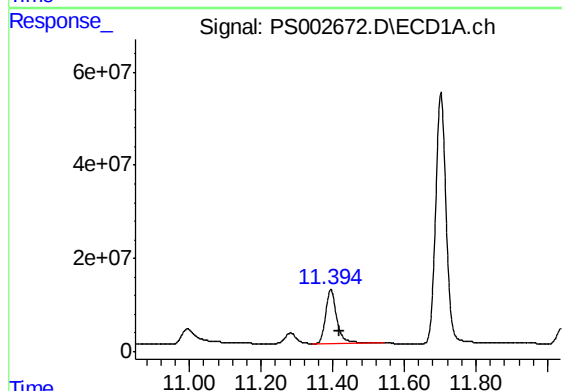
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM



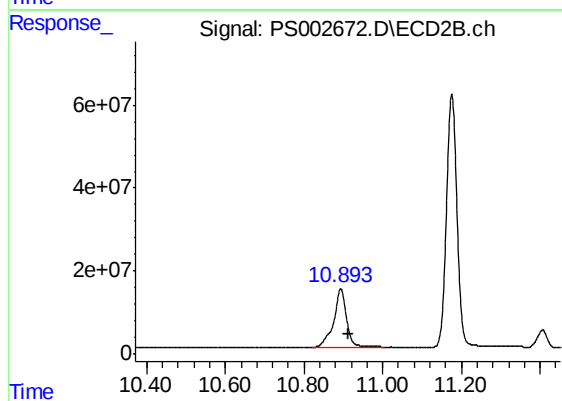
#3 4-Nitrophenol

R.T.: 10.045 min
Delta R.T.: -0.016 min
Response: 124189091
Conc: 694.81 ng/ml



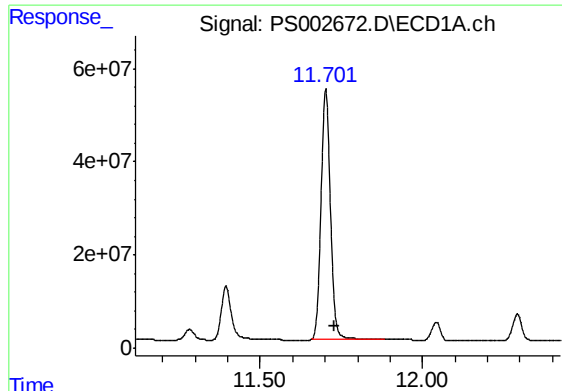
#4 2,4-DCAA

R.T.: 11.395 min
Delta R.T.: -0.025 min
Response: 250462141
Conc: 789.06 ng/ml



#4 2,4-DCAA

R.T.: 10.893 min
Delta R.T.: -0.021 min
Response: 315771067
Conc: 816.43 ng/ml



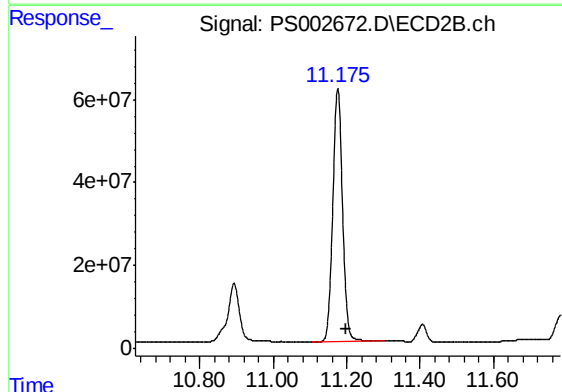
#5 DICAMBA

R.T.: 11.702 min
Delta R.T.: -0.027 min
Response: 1067275799
Conc: 754.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

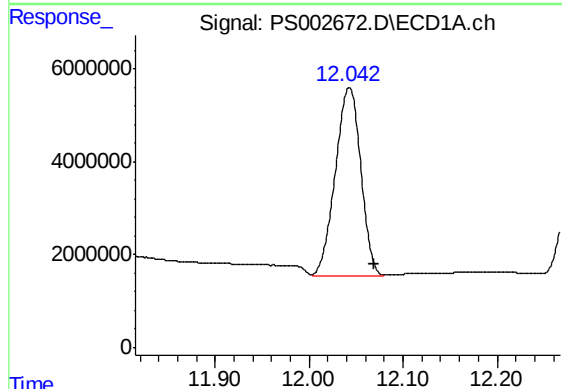
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM



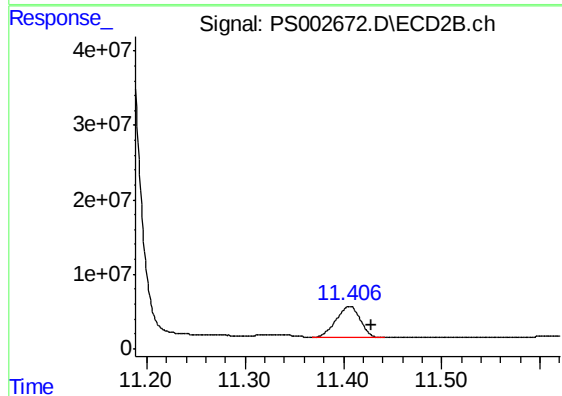
#5 DICAMBA

R.T.: 11.176 min
Delta R.T.: -0.022 min
Response: 1122308808
Conc: 787.25 ng/ml



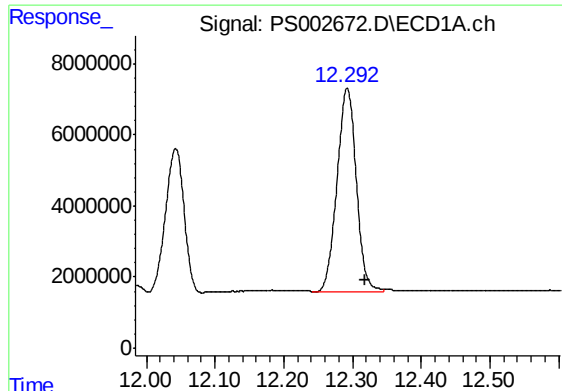
#6 MCPP

R.T.: 12.042 min
Delta R.T.: -0.027 min
Response: 76775313
Conc: 76.95 ug/ml m



#6 MCPP

R.T.: 11.407 min
Delta R.T.: -0.022 min
Response: 72808644
Conc: 77.88 ug/ml



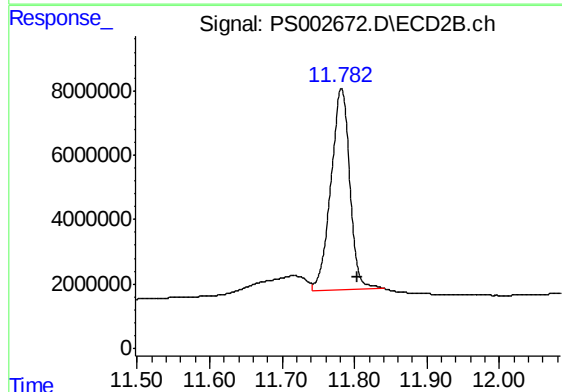
#7 MCPA

R.T.: 12.292 min
Delta R.T.: -0.027 min
Response: 112678620
Conc: 74.80 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

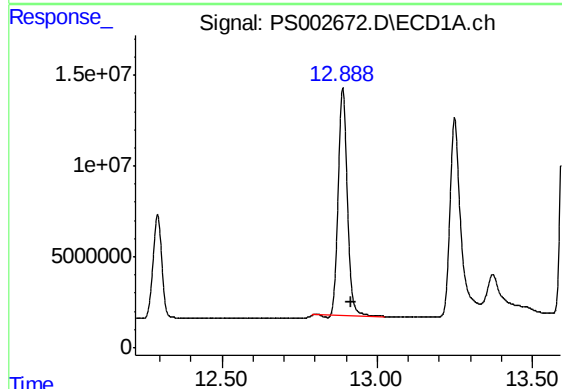
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM



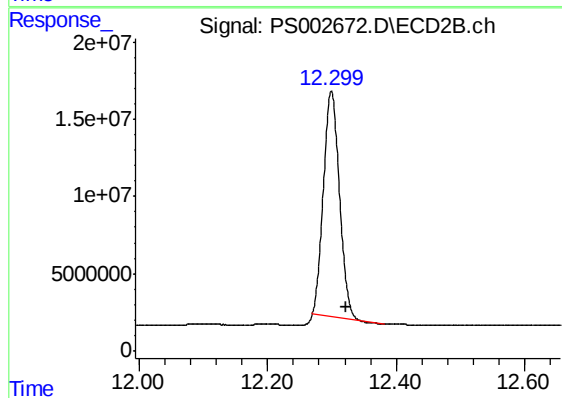
#7 MCPA

R.T.: 11.782 min
Delta R.T.: -0.022 min
Response: 113683361
Conc: 79.09 ug/ml



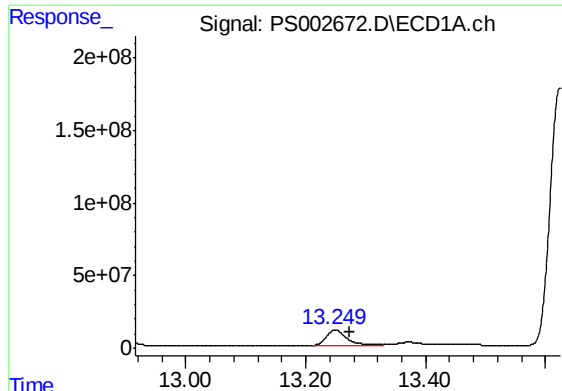
#8 DICHLORPROP

R.T.: 12.888 min
Delta R.T.: -0.027 min
Response: 255177168
Conc: 717.62 ng/ml



#8 DICHLORPROP

R.T.: 12.299 min
Delta R.T.: -0.022 min
Response: 253207656
Conc: 707.97 ng/ml



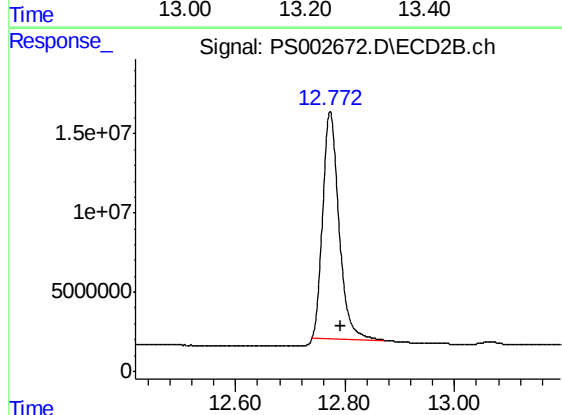
#9 2,4-D

R.T.: 13.250 min
Delta R.T.: -0.024 min
Response: 248519772
Conc: 707.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

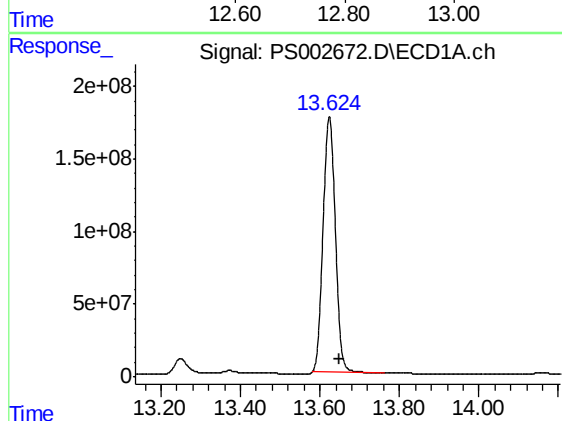
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM



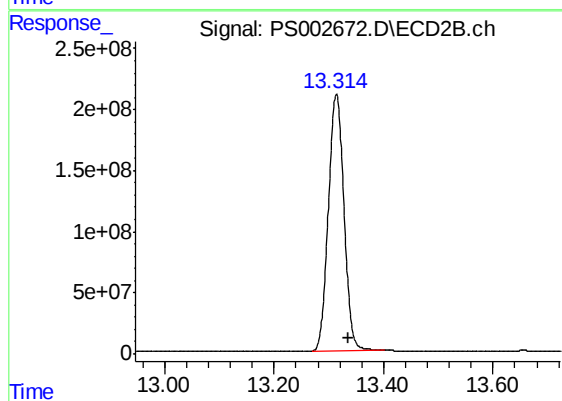
#9 2,4-D

R.T.: 12.773 min
Delta R.T.: -0.019 min
Response: 294872537
Conc: 696.17 ng/ml



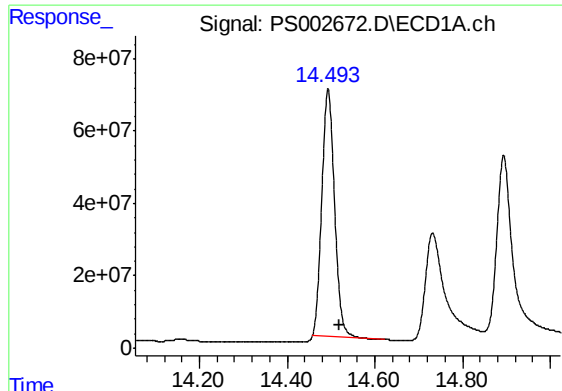
#10 Pentachlorophenol

R.T.: 13.624 min
Delta R.T.: -0.027 min
Response: 3792228013
Conc: 756.26 ng/ml



#10 Pentachlorophenol

R.T.: 13.314 min
Delta R.T.: -0.023 min
Response: 4167130060
Conc: 792.07 ng/ml



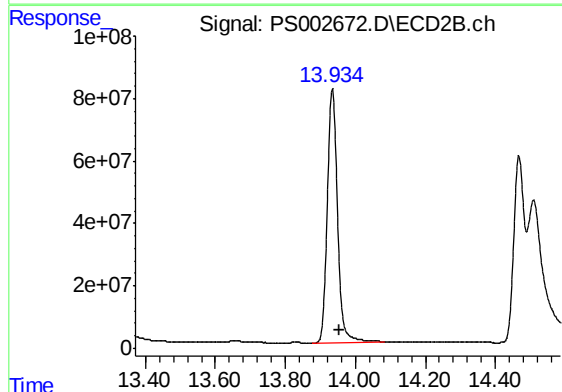
#11 2,4,5-TP (SILVEX)

R.T.: 14.493 min
Delta R.T.: -0.026 min
Response: 1381254834
Conc: 711.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

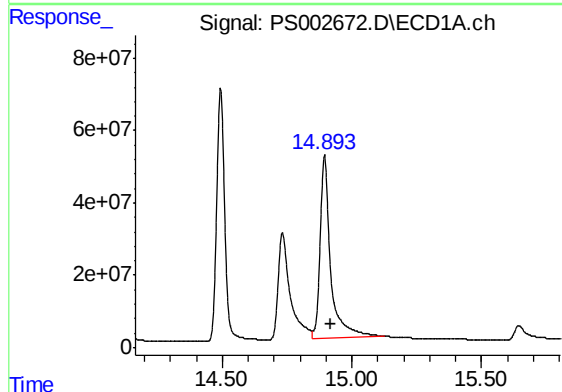
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM



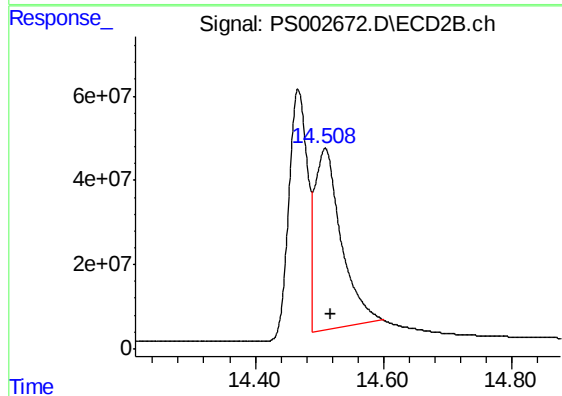
#11 2,4,5-TP (SILVEX)

R.T.: 13.934 min
Delta R.T.: -0.021 min
Response: 1639282771
Conc: 780.79 ng/ml



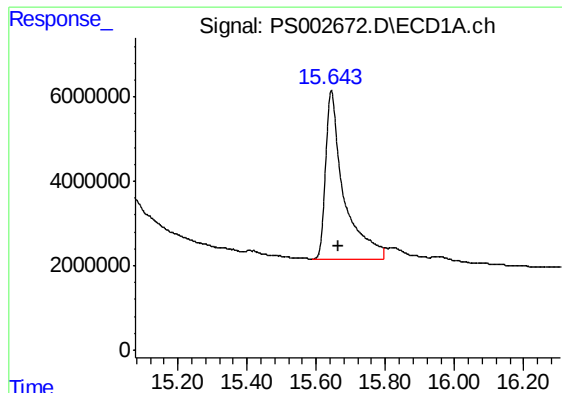
#12 2,4,5-T

R.T.: 14.894 min
Delta R.T.: -0.023 min
Response: 1417333068
Conc: 754.48 ng/ml



#12 2,4,5-T

R.T.: 14.509 min
Delta R.T.: -0.009 min
Response: 1225094299
Conc: 716.09 ng/ml



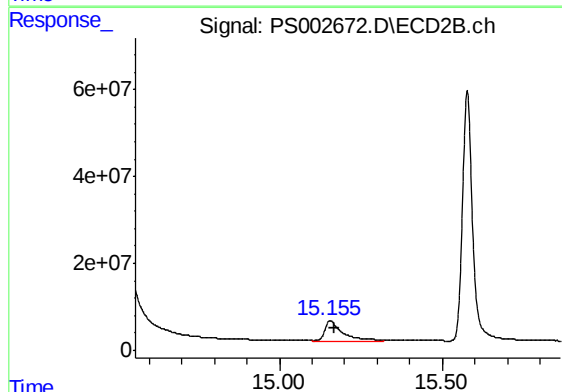
#13 2,4-DB

R.T.: 15.643 min
Delta R.T.: -0.020 min
Response: 144616080
Conc: 639.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

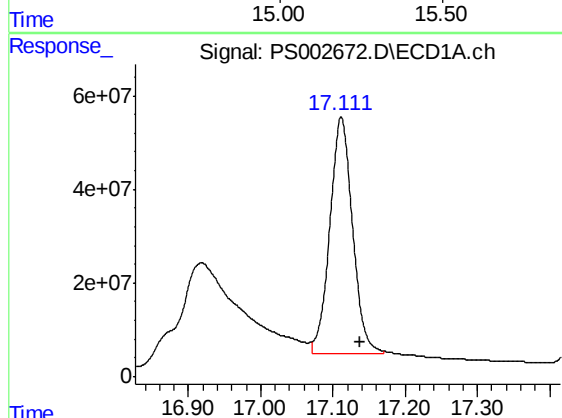
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM



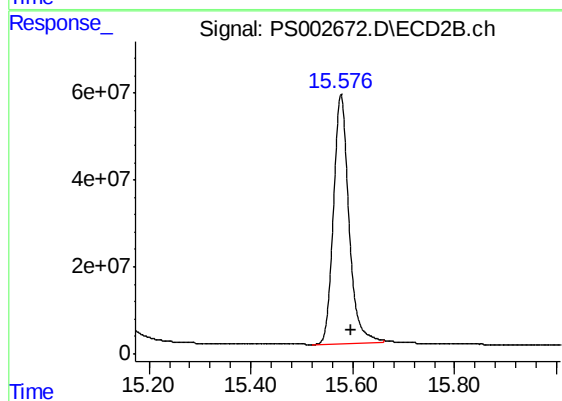
#13 2,4-DB

R.T.: 15.155 min
Delta R.T.: -0.014 min
Response: 176168639
Conc: 727.21 ng/ml m



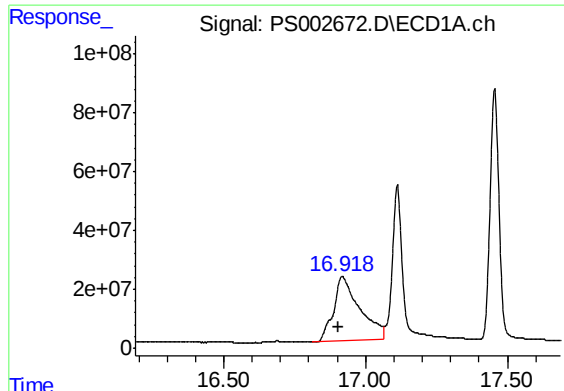
#14 DINOSEB

R.T.: 17.111 min
Delta R.T.: -0.027 min
Response: 1103318955
Conc: 758.18 ng/ml m



#14 DINOSEB

R.T.: 15.577 min
Delta R.T.: -0.020 min
Response: 1199082398
Conc: 785.74 ng/ml



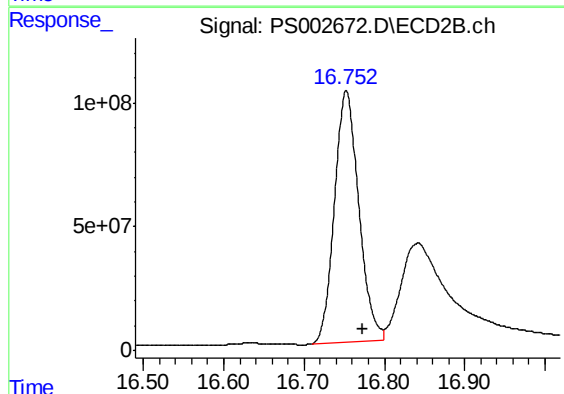
#15 Picloram

R.T.: 16.918 min
Delta R.T.: 0.012 min
Response: 1387070114
Conc: 546.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

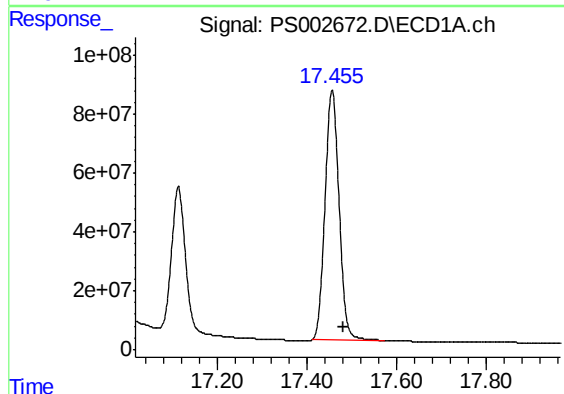
Manual Integrations
APPROVED

Sohil
12/21/2018 2:42:13 PM



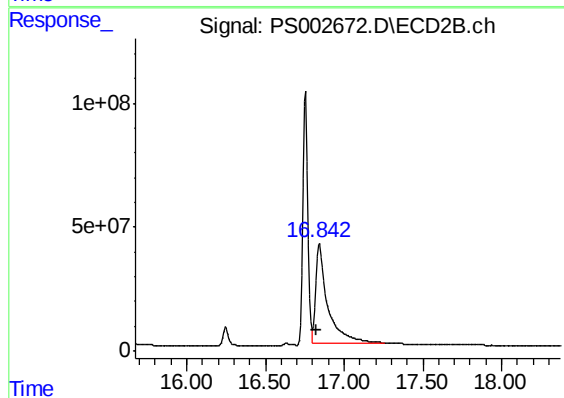
#15 Picloram

R.T.: 16.752 min
Delta R.T.: -0.021 min
Response: 2125485998
Conc: 772.58 ng/ml



#16 DCPA

R.T.: 17.455 min
Delta R.T.: -0.026 min
Response: 1840969955
Conc: 757.57 ng/ml



#16 DCPA

R.T.: 16.842 min
Delta R.T.: 0.017 min
Response: 2115330833
Conc: 728.14 ng/ml m