

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
 Data File : PS002155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 05:49
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 10/29/2018 1:25:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:05:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.496	10.974	232.9E6	272.2E6	740.093	757.966
Target Compounds							
1) T	Dalapon	3.002	2.320	314.6E6	12946260	685.812	28.673 #
2) T	3,5-DICHL...	9.925	9.130	318.1E6	321.2E6	700.835	724.132m
3) T	4-Nitroph...	11.087	10.121	122.5E6	125.9E6	734.304	705.841
5) T	DICAMBA	11.806	11.259	925.3E6	914.9E6	696.784	732.063
6) T	MCP	12.147	11.488	71585571	64607735	72.465m	75.096m
7) T	MCPA	12.397	11.864	104.7E6	99194317	69.745m	73.292m
8) T	DICHLORPROP	12.993	12.381	237.8E6	234.1E6	682.839	729.015m
9) T	2,4-D	13.351	12.851	282.3E6	307.3E6	701.561	721.541
10) T	Pentachlo...	13.732	13.399	3351.3E6	3546.3E6	696.634	754.944
11) T	2,4,5-TP ...	14.599	14.016	1308.6E6	1419.8E6	684.089	776.037m
12) T	2,4,5-T	14.996	14.580	1246.0E6	1080.3E6	695.188	721.393m
13) T	2,4-DB	15.741	15.230	165.1E6	171.7E6	703.202	775.000m
14) T	DINOSEB	17.223	15.658	924.7E6	975.2E6	674.968	770.402m
15) T	Picloram	16.988	16.836	1602.6E6	1809.4E6	671.866	799.847
16) T	DCPA	17.565	16.836	1650.3E6	1809.4E6	703.035	764.161

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
Data File : PS002155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 05:49
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

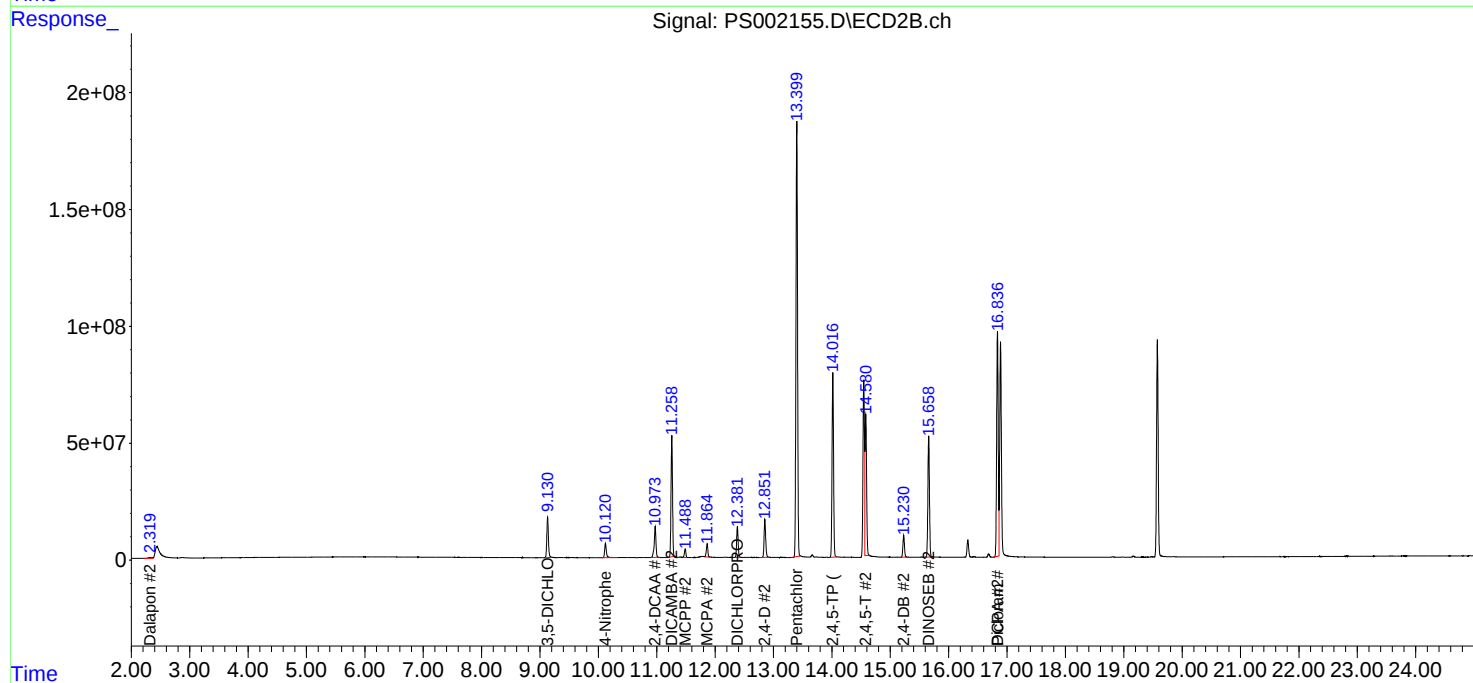
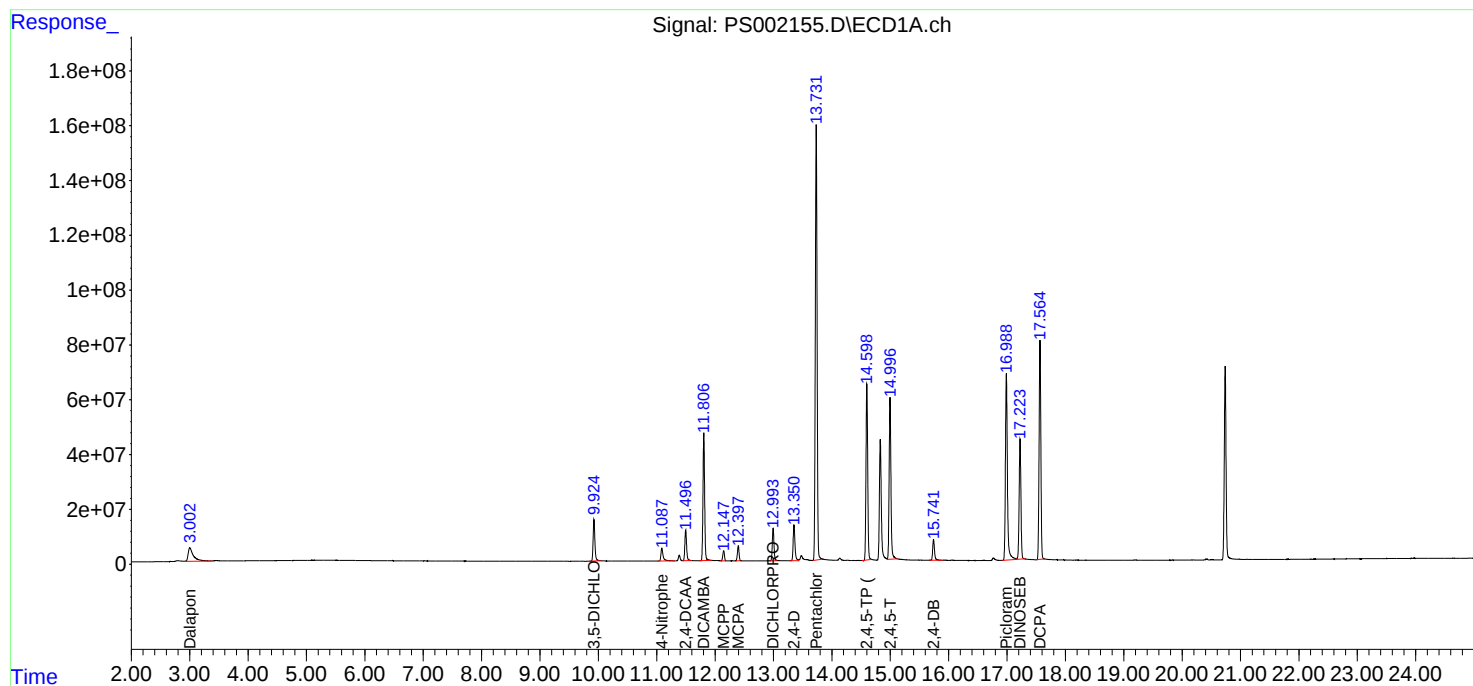
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

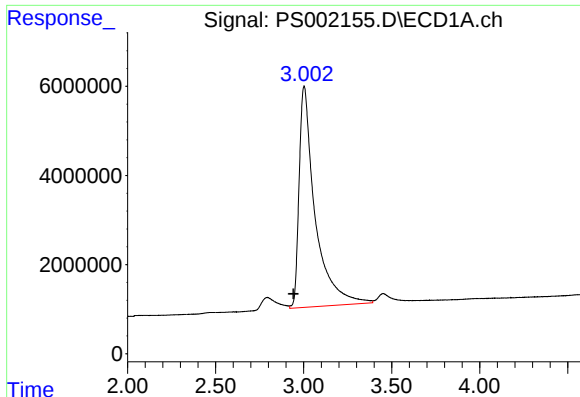
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:05:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 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





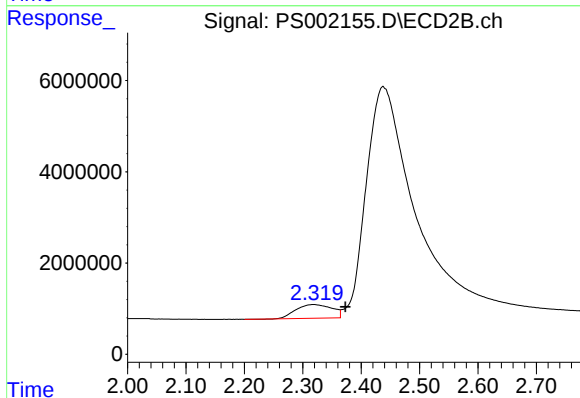
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: 0.060 min
Response: 314559461
Conc: 685.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

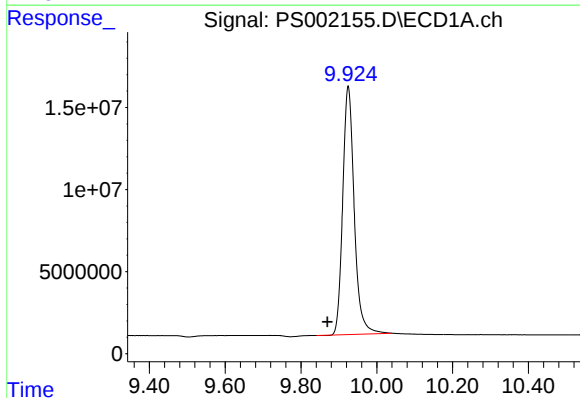
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM



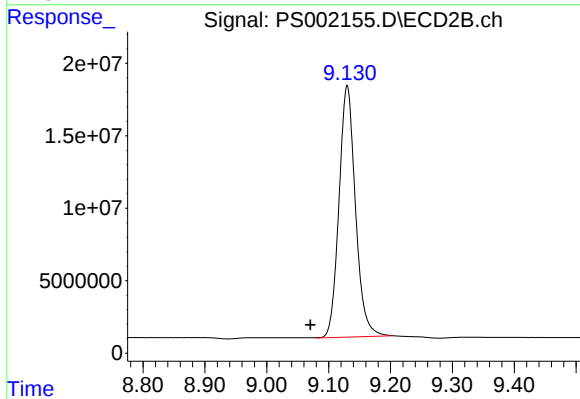
#1 Dalapon

R.T.: 2.320 min
Delta R.T.: -0.053 min
Response: 12946260
Conc: 28.67 ng/ml



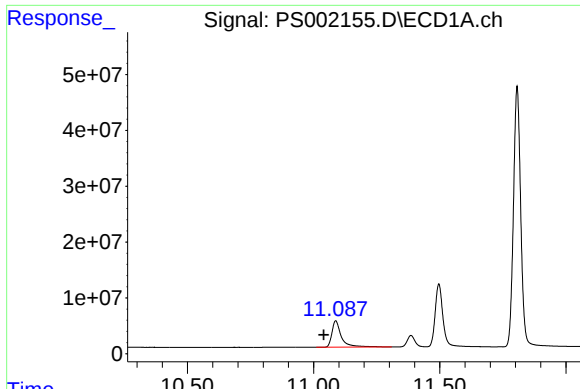
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.925 min
Delta R.T.: 0.055 min
Response: 318130202
Conc: 700.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.130 min
Delta R.T.: 0.059 min
Response: 321192206
Conc: 724.13 ng/ml m



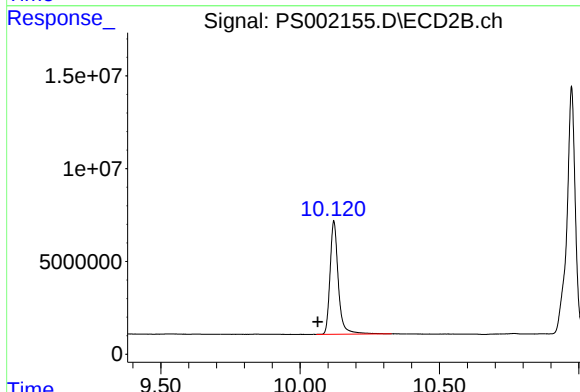
#3 4-Nitrophenol

R.T.: 11.087 min
Delta R.T.: 0.047 min
Response: 122503197
Conc: 734.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

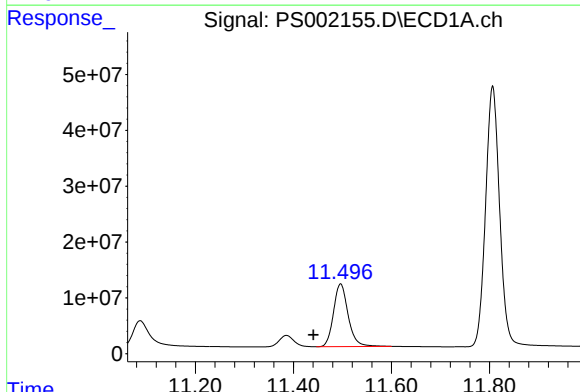
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM



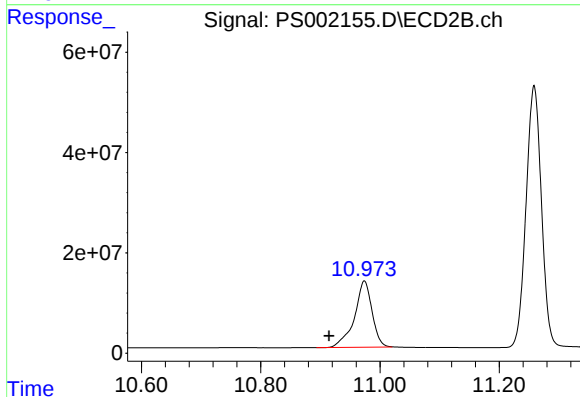
#3 4-Nitrophenol

R.T.: 10.121 min
Delta R.T.: 0.057 min
Response: 125858995
Conc: 705.84 ng/ml



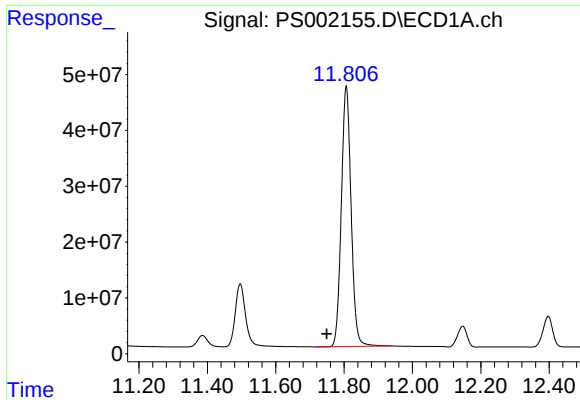
#4 2,4-DCAA

R.T.: 11.496 min
Delta R.T.: 0.055 min
Response: 232896677
Conc: 740.09 ng/ml



#4 2,4-DCAA

R.T.: 10.974 min
Delta R.T.: 0.059 min
Response: 272184135
Conc: 757.97 ng/ml



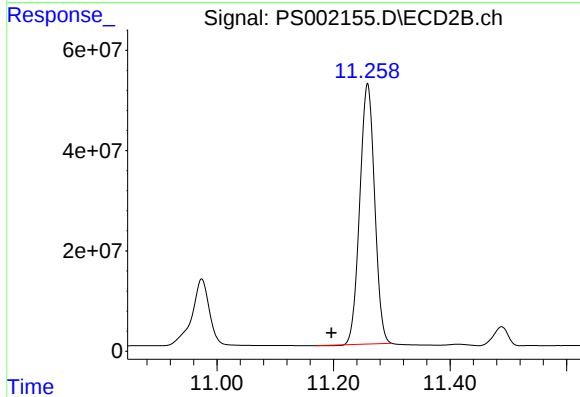
#5 DICAMBA

R.T.: 11.806 min
Delta R.T.: 0.057 min
Response: 925341850
Conc: 696.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

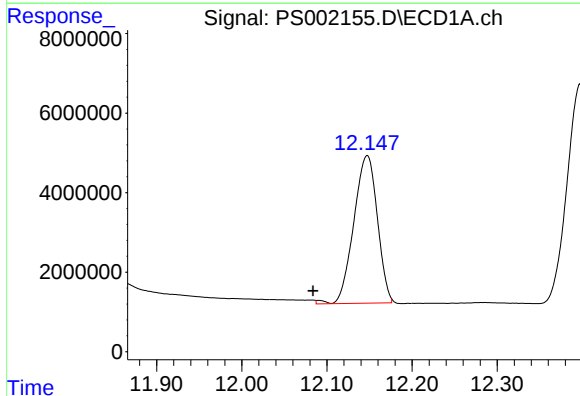
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM



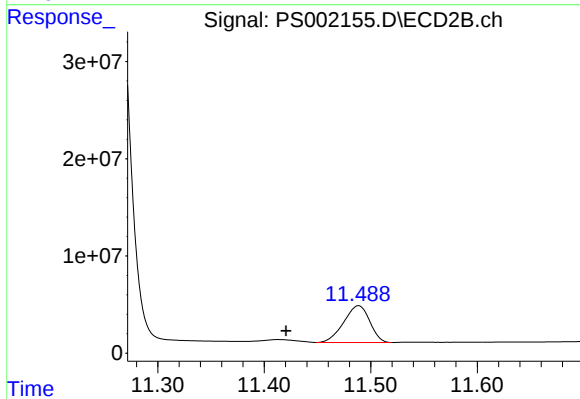
#5 DICAMBA

R.T.: 11.259 min
Delta R.T.: 0.062 min
Response: 914858744
Conc: 732.06 ng/ml



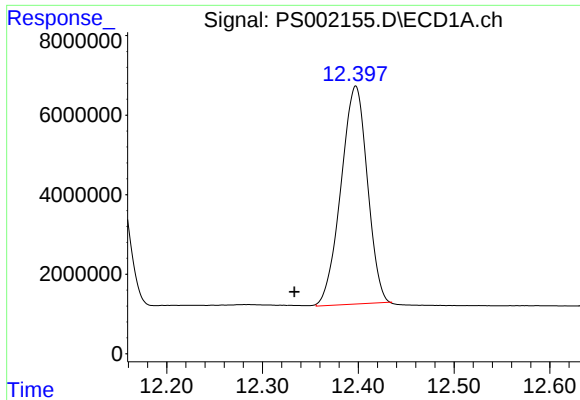
#6 MCP

R.T.: 12.147 min
Delta R.T.: 0.063 min
Response: 71585571
Conc: 72.47 ug/ml m



#6 MCP

R.T.: 11.488 min
Delta R.T.: 0.068 min
Response: 64607735
Conc: 75.10 ug/ml m



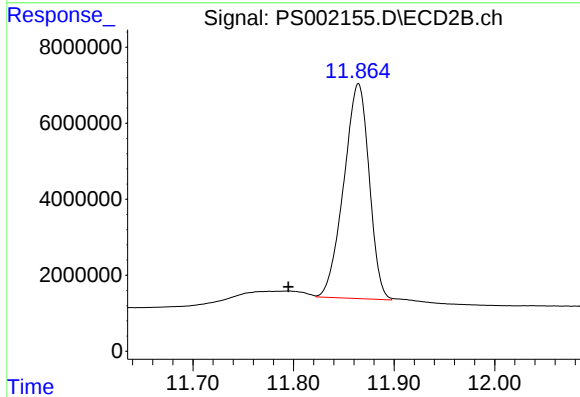
#7 MCPA

R.T.: 12.397 min
Delta R.T.: 0.064 min
Response: 104722639
Conc: 69.74 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

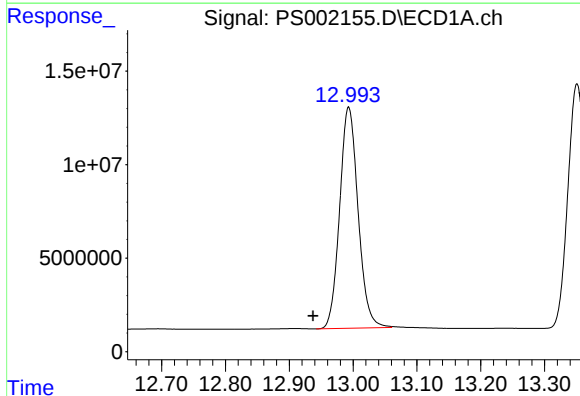
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM



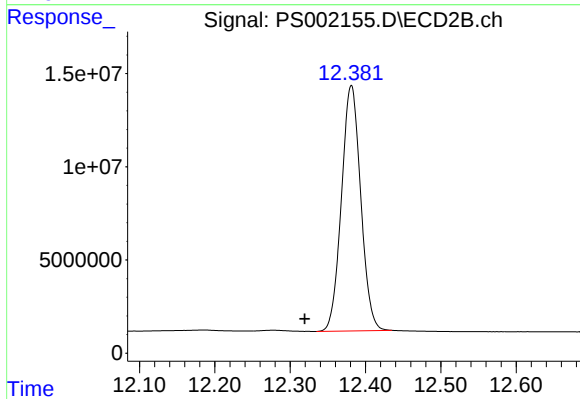
#7 MCPA

R.T.: 11.864 min
Delta R.T.: 0.069 min
Response: 99194317
Conc: 73.29 ug/ml m



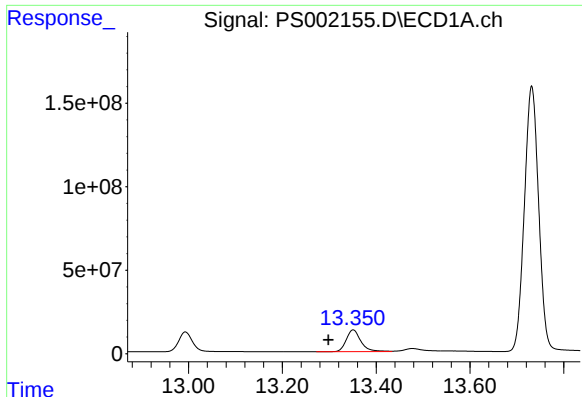
#8 DICHLORPROP

R.T.: 12.993 min
Delta R.T.: 0.056 min
Response: 237800420
Conc: 682.84 ng/ml



#8 DICHLORPROP

R.T.: 12.381 min
Delta R.T.: 0.062 min
Response: 234111567
Conc: 729.02 ng/ml m



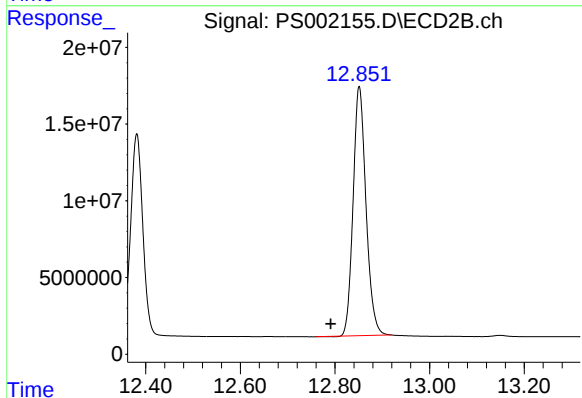
#9 2,4-D

R.T.: 13.351 min
Delta R.T.: 0.053 min
Response: 282301625
Conc: 701.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

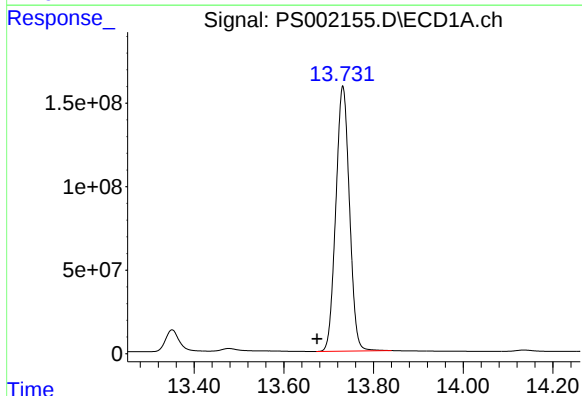
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM



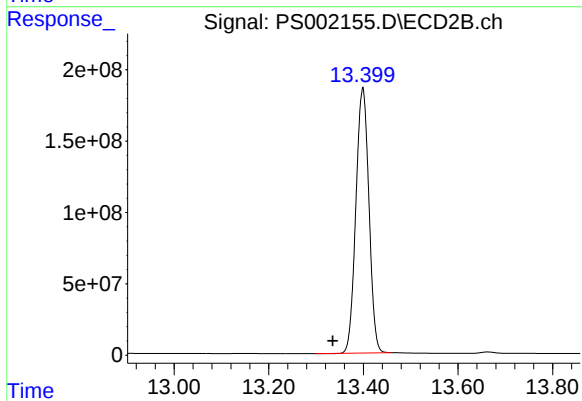
#9 2,4-D

R.T.: 12.851 min
Delta R.T.: 0.060 min
Response: 307299100
Conc: 721.54 ng/ml



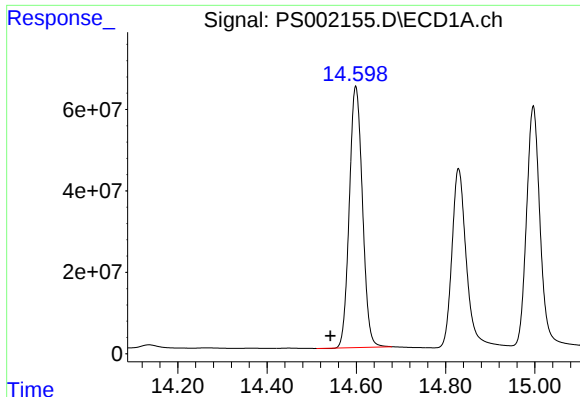
#10 Pentachlorophenol

R.T.: 13.732 min
Delta R.T.: 0.058 min
Response: 3351282548
Conc: 696.63 ng/ml



#10 Pentachlorophenol

R.T.: 13.399 min
Delta R.T.: 0.064 min
Response: 3546302715
Conc: 754.94 ng/ml



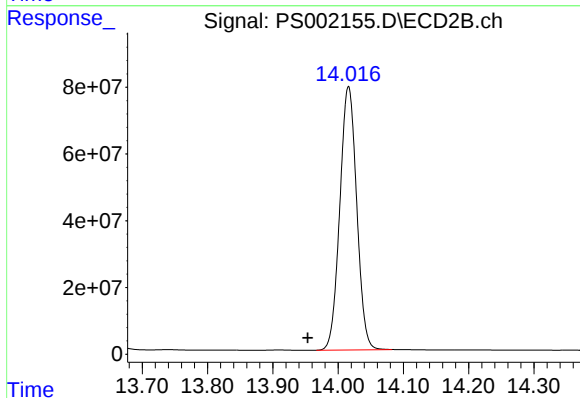
#11 2,4,5-TP (SILVEX)

R.T.: 14.599 min
Delta R.T.: 0.057 min
Response: 1308550790
Conc: 684.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

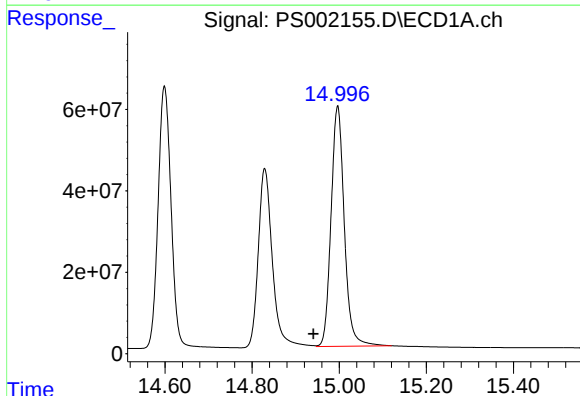
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM



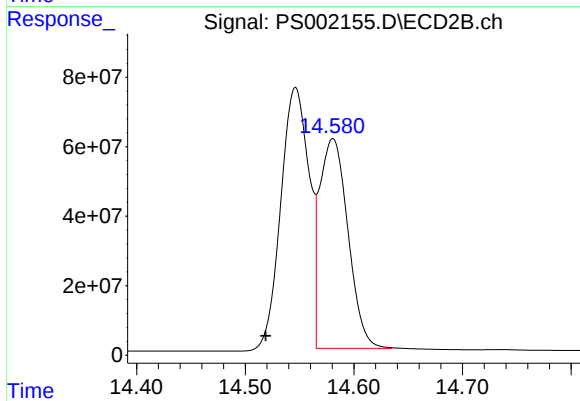
#11 2,4,5-TP (SILVEX)

R.T.: 14.016 min
Delta R.T.: 0.062 min
Response: 1419810300
Conc: 776.04 ng/ml m



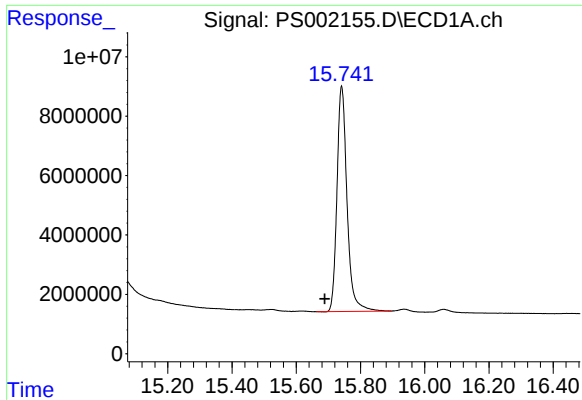
#12 2,4,5-T

R.T.: 14.996 min
Delta R.T.: 0.055 min
Response: 1245957207
Conc: 695.19 ng/ml



#12 2,4,5-T

R.T.: 14.580 min
Delta R.T.: 0.061 min
Response: 1080270438
Conc: 721.39 ng/ml m



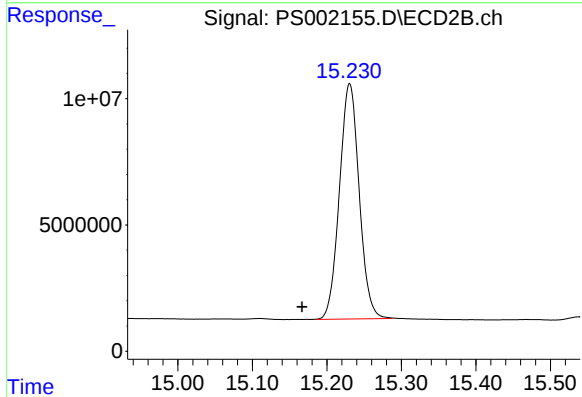
#13 2,4-DB

R.T.: 15.741 min
Delta R.T.: 0.053 min
Response: 165119395
Conc: 703.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

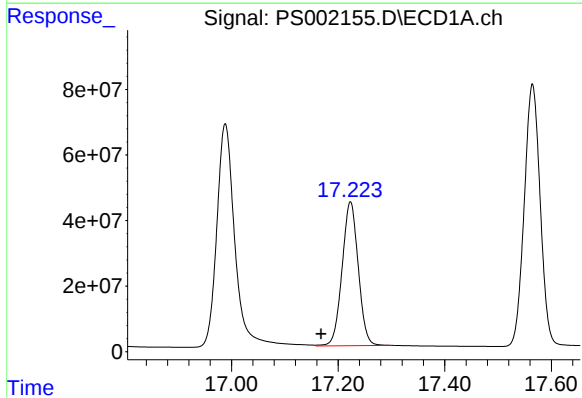
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM



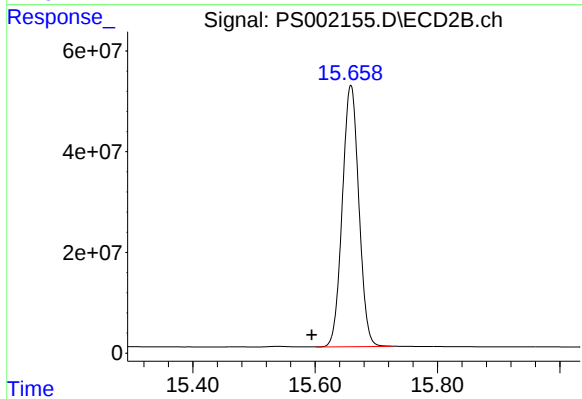
#13 2,4-DB

R.T.: 15.230 min
Delta R.T.: 0.063 min
Response: 171707779
Conc: 775.00 ng/ml m



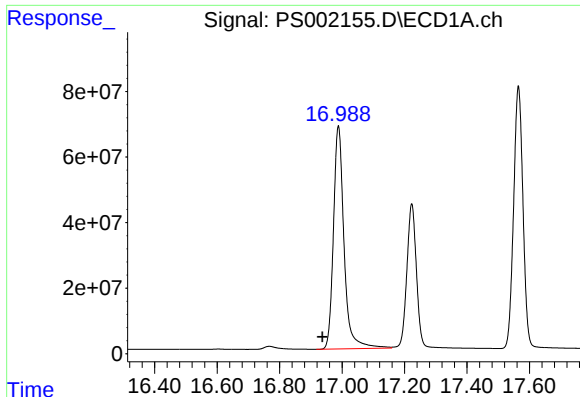
#14 DINOSEB

R.T.: 17.223 min
Delta R.T.: 0.056 min
Response: 924739028
Conc: 674.97 ng/ml



#14 DINOSEB

R.T.: 15.658 min
Delta R.T.: 0.063 min
Response: 975227442
Conc: 770.40 ng/ml m



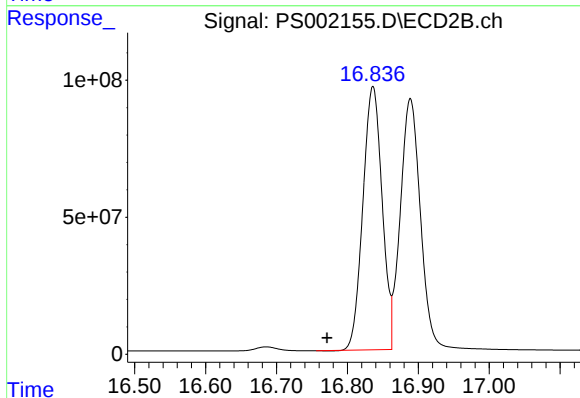
#15 Picloram

R.T.: 16.988 min
Delta R.T.: 0.051 min
Response: 1602597414
Conc: 671.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

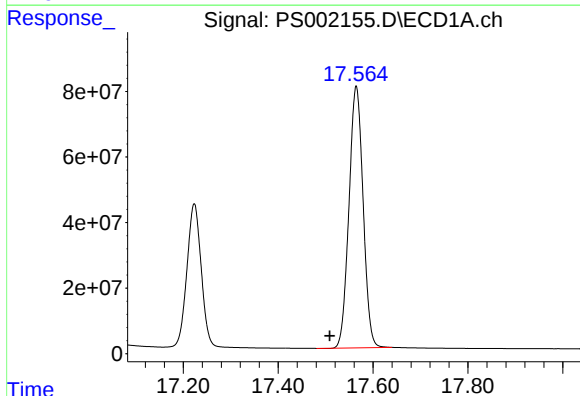
Manual Integrations
APPROVED

Sohil
10/29/2018 1:25:00 PM



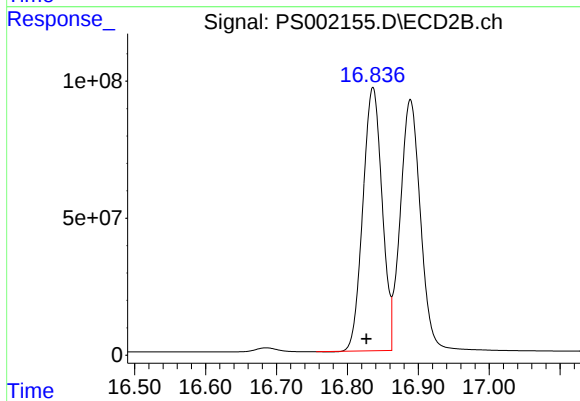
#15 Picloram

R.T.: 16.836 min
Delta R.T.: 0.065 min
Response: 1809429304
Conc: 799.85 ng/ml



#16 DCPA

R.T.: 17.565 min
Delta R.T.: 0.056 min
Response: 1650349800
Conc: 703.03 ng/ml



#16 DCPA

R.T.: 16.836 min
Delta R.T.: 0.009 min
Response: 1809429304
Conc: 764.16 ng/ml