

Data Path : P:\HPCHEM1\ECD_E\Data\PE101217\
 Data File : PE017127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2017 21:35
 Operator : UA/AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 HSTDICC200

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 05:26:03 2017
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 13 05:20:31 2017
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Inferno
 Signal #1 Info : 30M x 0.25mm x 0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	10.461	11.058	18865	31329	189.271	210.248
Target Compounds							
1) T	Dalapon	3.059	3.252	38067	52980	181.624	199.154
2) T	3,5-DICHL...	9.167	9.413	29954	48329	200.231	202.386
3) T	4-Nitroph...	9.521	10.286	10526	19052	166.333	177.301m
5) T	DICAMBA	10.571	11.217	68423	106356	185.906	204.036m
8) T	DICHLORPROP	11.617	12.176	17668	33078	175.127	188.705m
9) T	2,4-D	11.971	12.742	22569	42904	179.595m	201.579
10) T	Pentachlo...	13.009	13.423	254187	443984	183.922	193.729
11) T	2,4,5-TP ...	13.115	13.605	114021	158714	190.434	180.924
12) T	2,4,5-T	13.536	14.243	91813	178576	183.581	186.413
13) T	2,4-DB	14.174	14.828	13494	20672	175.412	182.514
14) T	DINOSEB	14.322	14.660	80961	149945	181.715	192.306
15) T	Picloram	15.145	16.496	101699	201300	182.225	172.042
16) T	DCPA	15.339	15.996	141993	312412	195.321	210.544

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

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Acq On : 12 Oct 2017 21:35
Operator : UA/AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

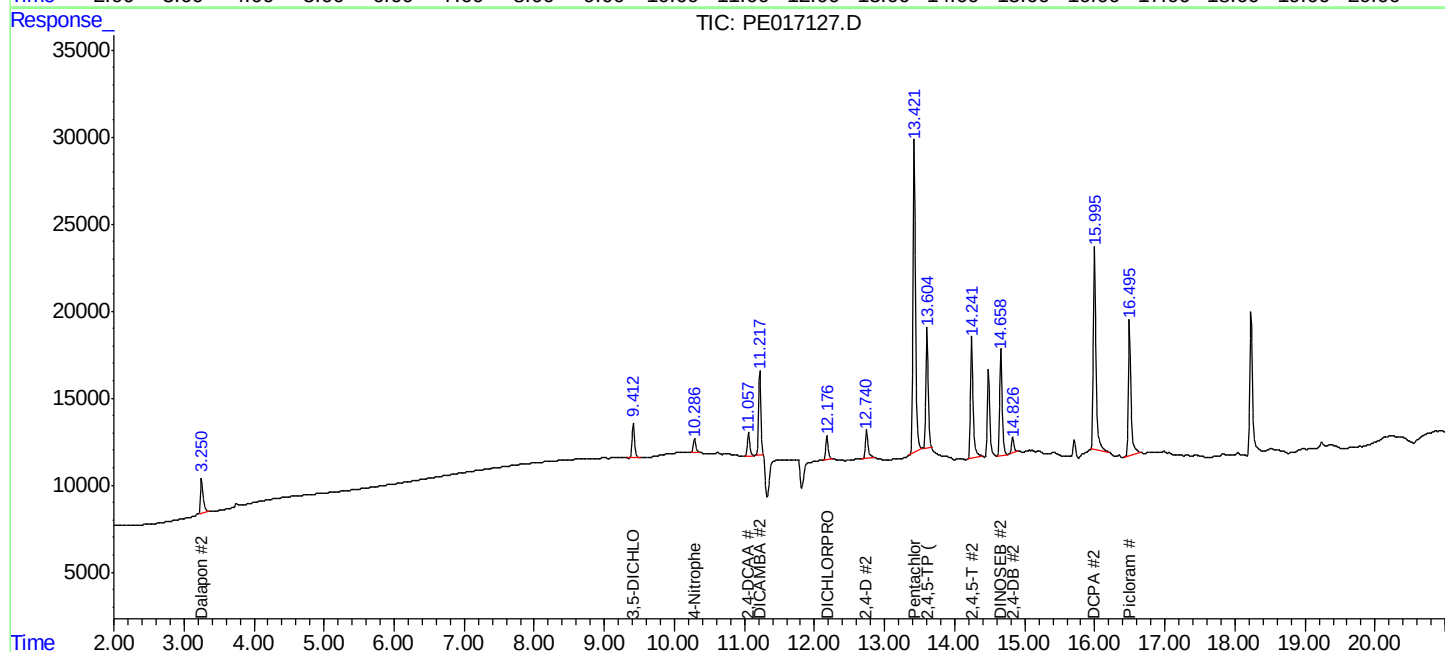
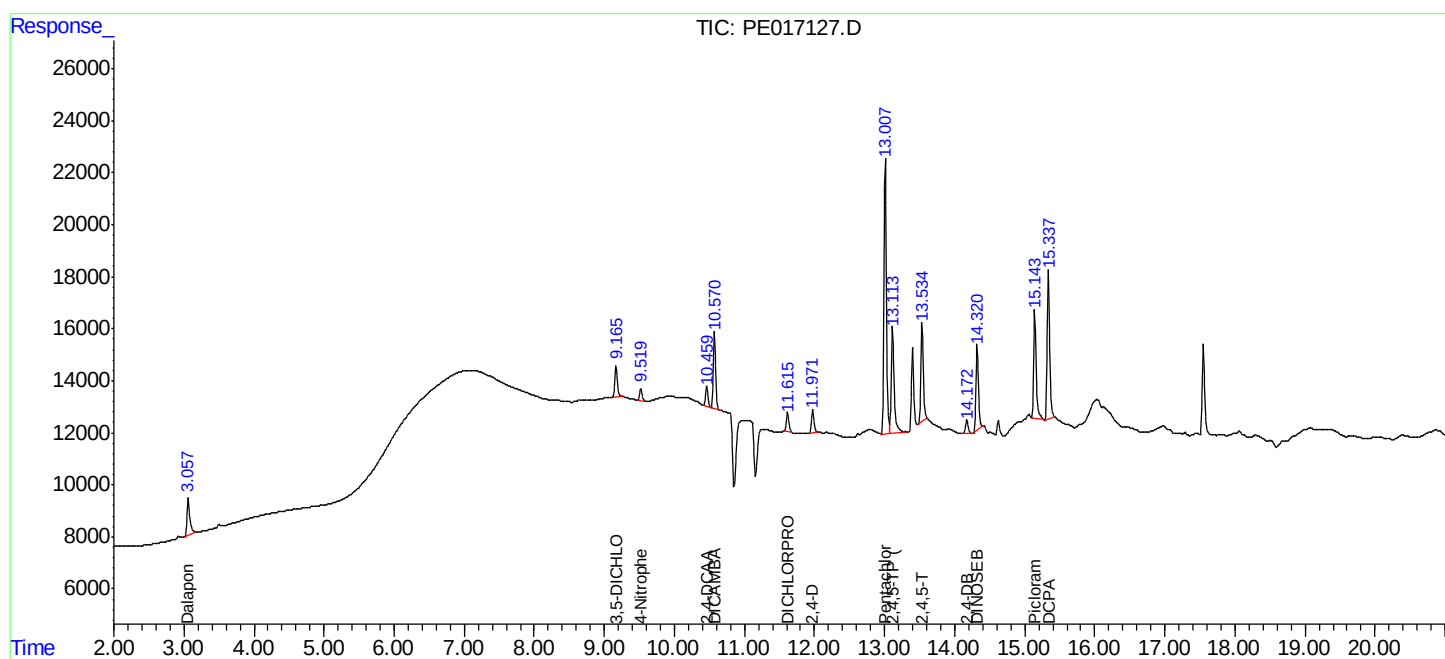
Instrument :
ECD_E
ClientSampleId :
HSTDICC200

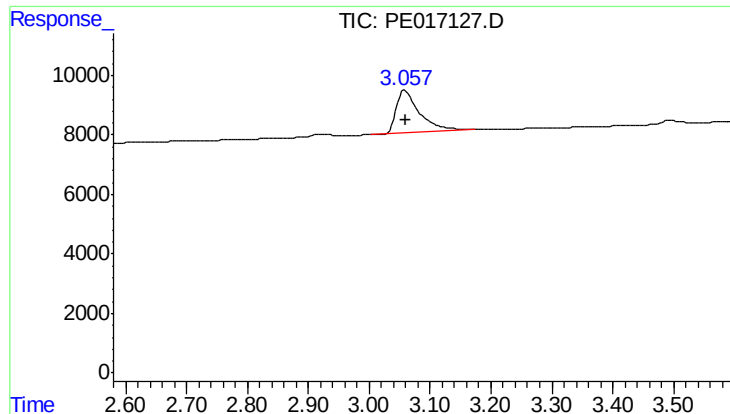
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:26:03 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
Quant Title : 8080.M
QLast Update : Fri Oct 13 05:20:31 2017
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Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Inferno
Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm





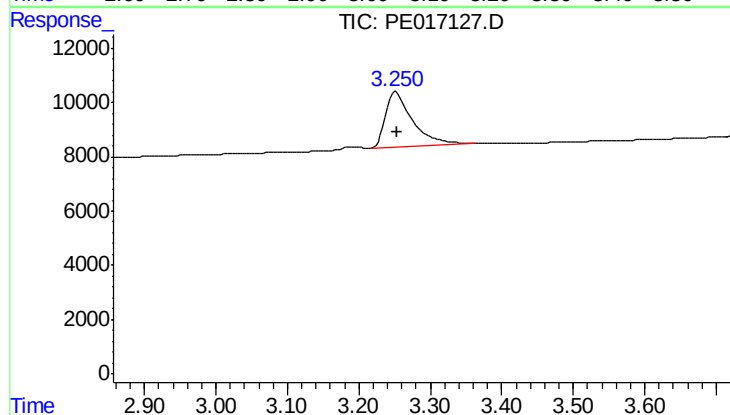
#1 Dalapon

R.T.: 3.059 min
Delta R.T.: -0.001 min
Response: 38067
Conc: 181.62 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

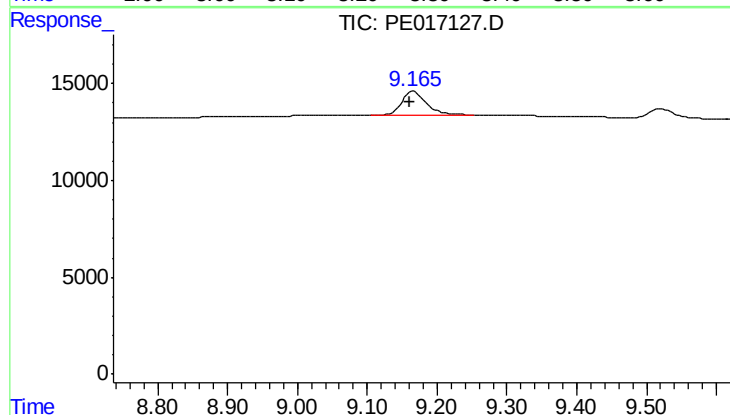
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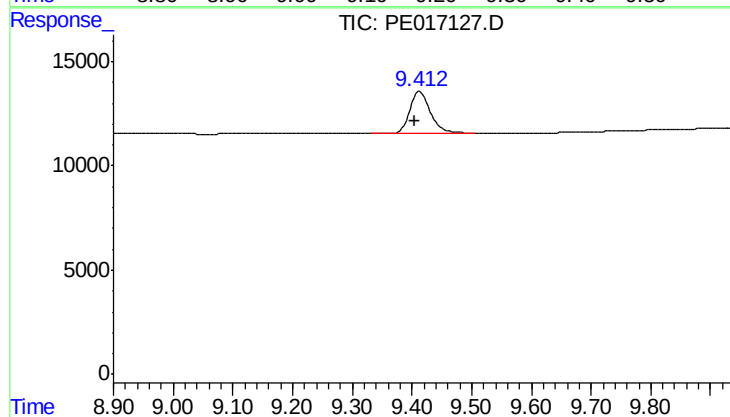
#1 Dalapon

R.T.: 3.252 min
Delta R.T.: -0.002 min
Response: 52980
Conc: 199.15 ng/ml



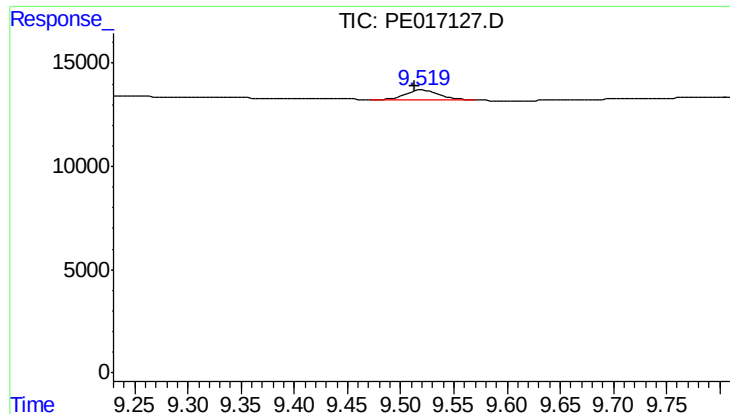
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.167 min
Delta R.T.: 0.006 min
Response: 29954
Conc: 200.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.413 min
Delta R.T.: 0.008 min
Response: 48329
Conc: 202.39 ng/ml



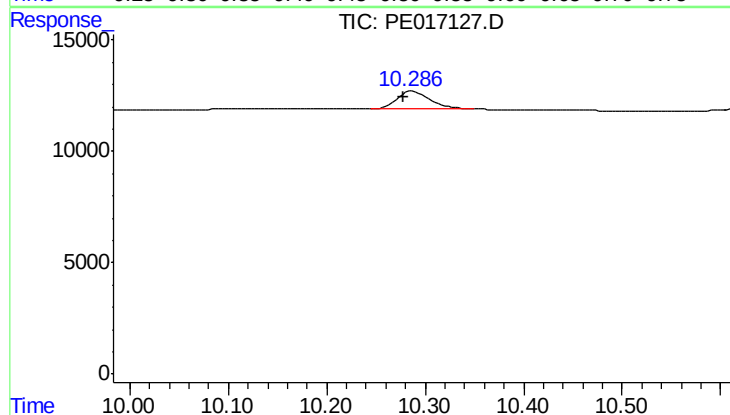
#3 4-Nitrophenol

R.T.: 9.521 min
Delta R.T.: 0.007 min
Response: 10526
Conc: 166.33 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

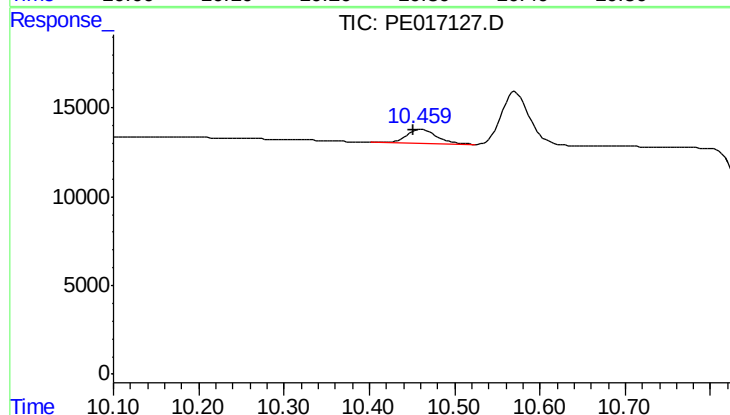
Manual Integrations
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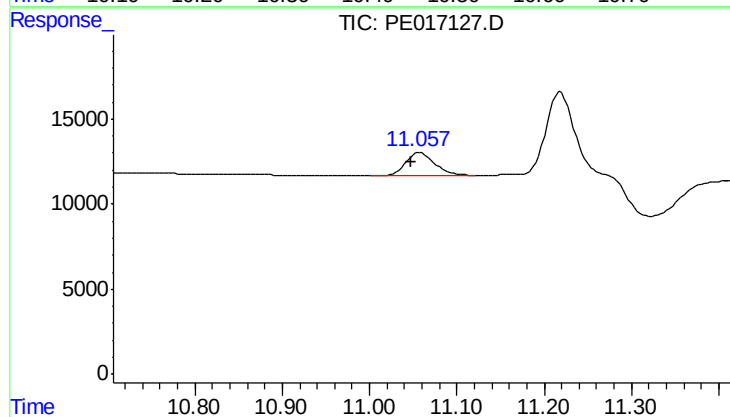
#3 4-Nitrophenol

R.T.: 10.286 min
Delta R.T.: 0.008 min
Response: 19052
Conc: 177.30 ng/ml m



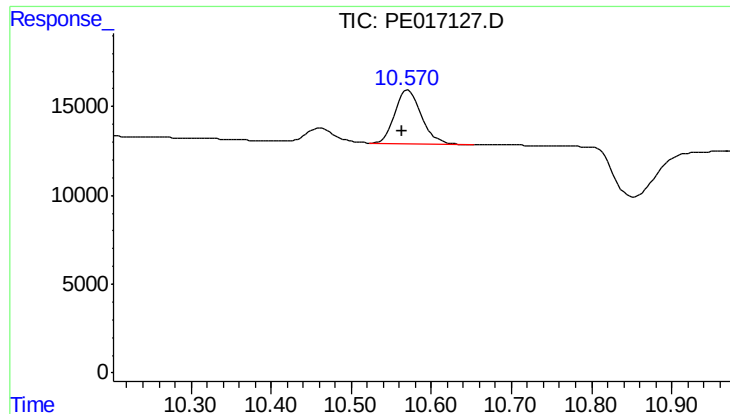
#4 2,4-DCAA

R.T.: 10.461 min
Delta R.T.: 0.009 min
Response: 18865
Conc: 189.27 ng/ml



#4 2,4-DCAA

R.T.: 11.058 min
Delta R.T.: 0.011 min
Response: 31329
Conc: 210.25 ng/ml



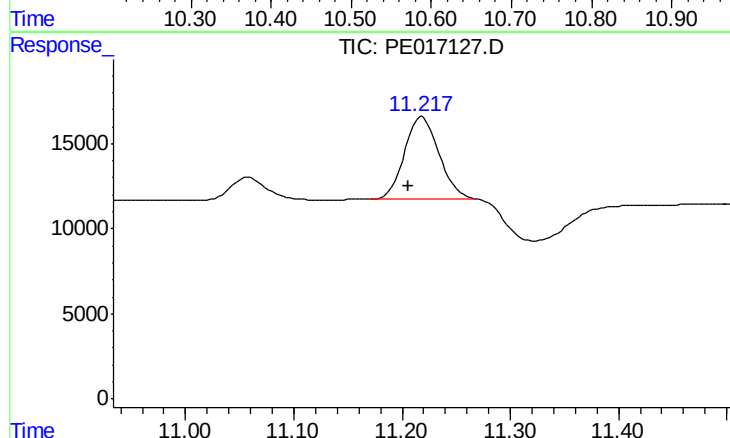
#5 DICAMBA

R.T.: 10.571 min
Delta R.T.: 0.008 min
Response: 68423
Conc: 185.91 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

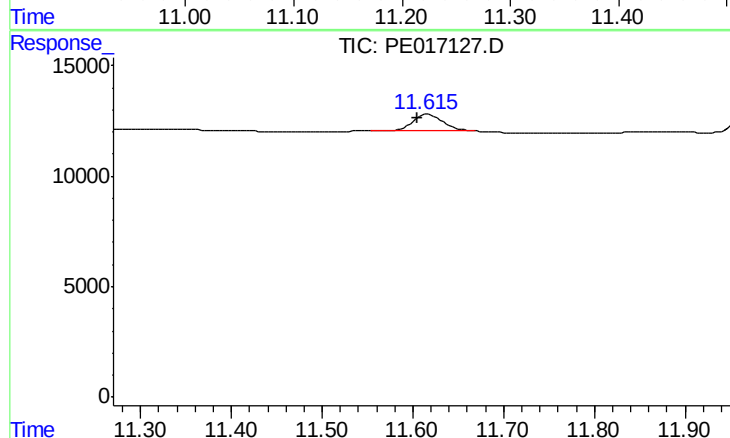
Manual Integrations
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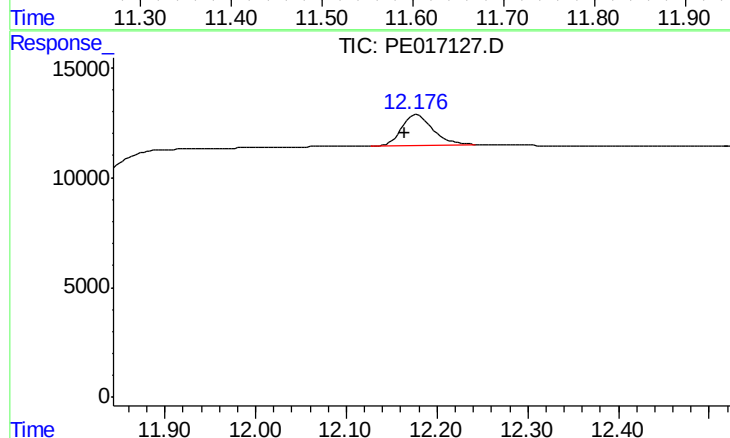
#5 DICAMBA

R.T.: 11.217 min
Delta R.T.: 0.011 min
Response: 106356
Conc: 204.04 ng/ml m



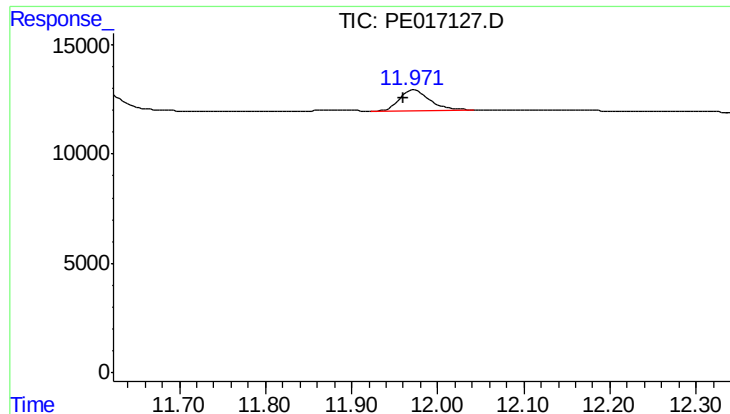
#8 DICHLORPROP

R.T.: 11.617 min
Delta R.T.: 0.012 min
Response: 17668
Conc: 175.13 ng/ml



#8 DICHLORPROP

R.T.: 12.176 min
Delta R.T.: 0.012 min
Response: 33078
Conc: 188.70 ng/ml m



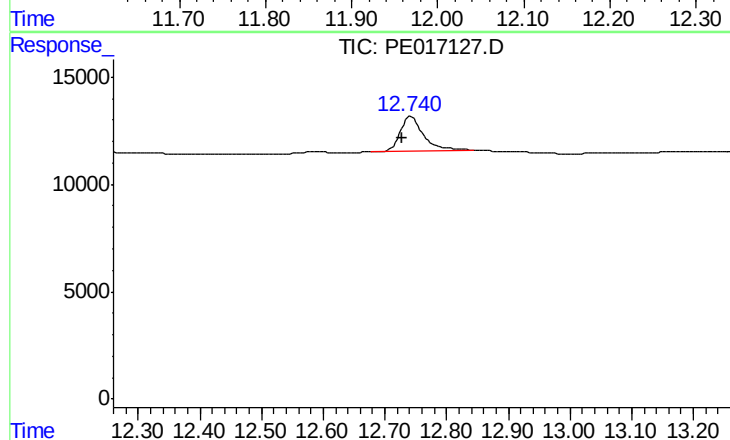
#9 2,4-D

R.T.: 11.971 min
Delta R.T.: 0.011 min
Response: 22569
Conc: 179.59 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

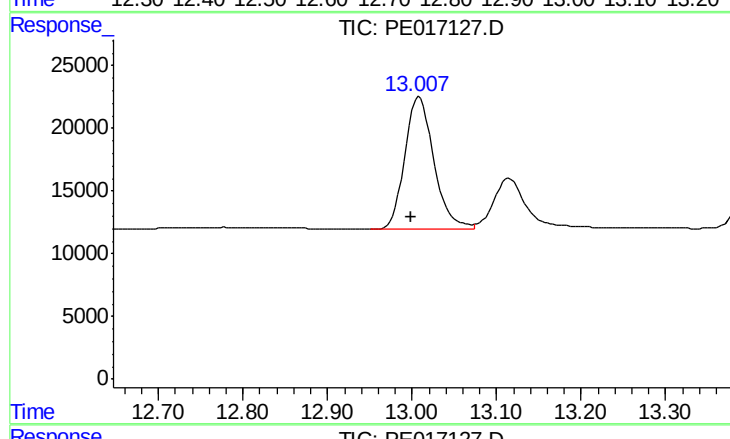
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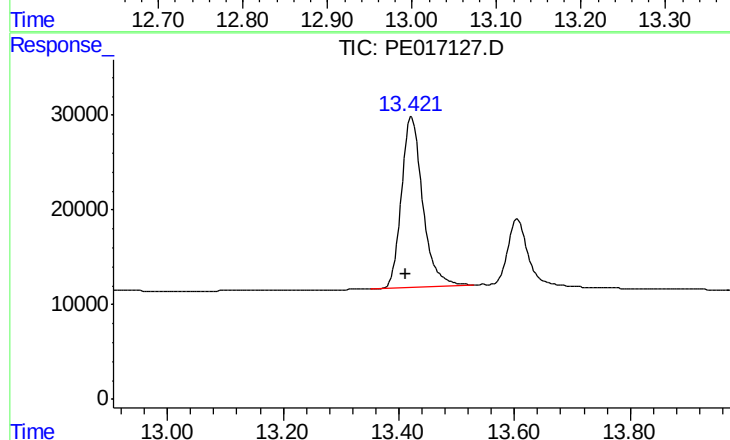
#9 2,4-D

R.T.: 12.742 min
Delta R.T.: 0.013 min
Response: 42904
Conc: 201.58 ng/ml



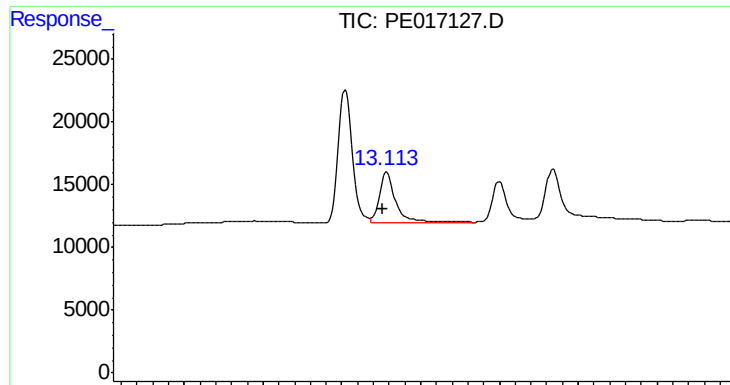
#10 Pentachlorophenol

R.T.: 13.009 min
Delta R.T.: 0.011 min
Response: 254187
Conc: 183.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.423 min
Delta R.T.: 0.010 min
Response: 443984
Conc: 193.73 ng/ml



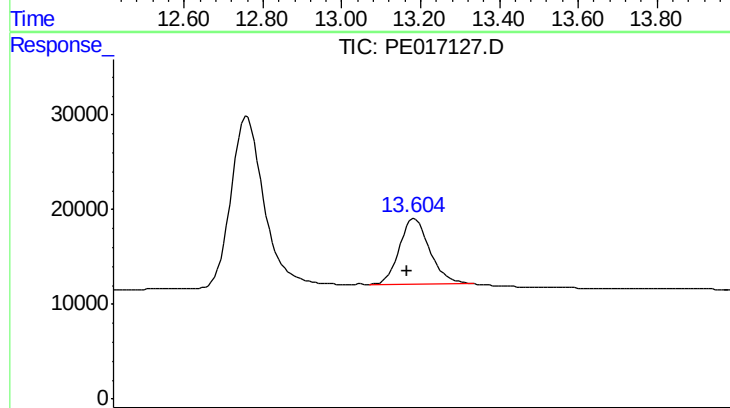
#11 2,4,5-TP (SILVEX)

R.T.: 13.115 min
Delta R.T.: 0.009 min
Response: 114021
Conc: 190.43 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

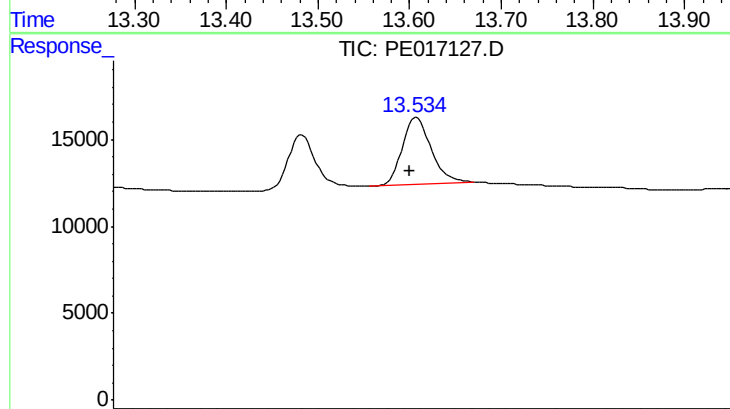
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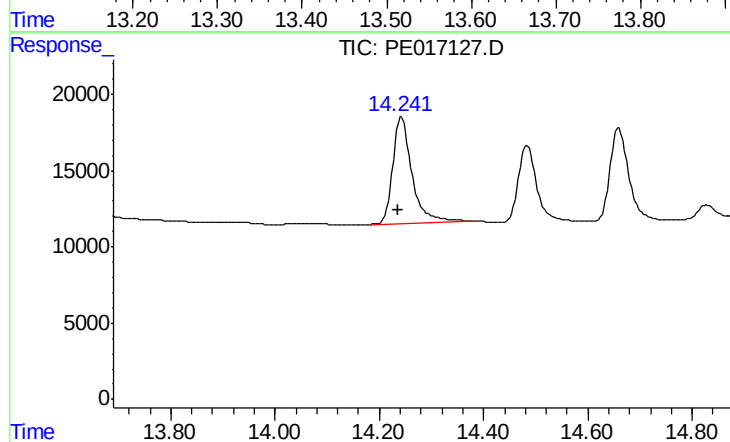
#11 2,4,5-TP (SILVEX)

R.T.: 13.605 min
Delta R.T.: 0.008 min
Response: 158714
Conc: 180.92 ng/ml



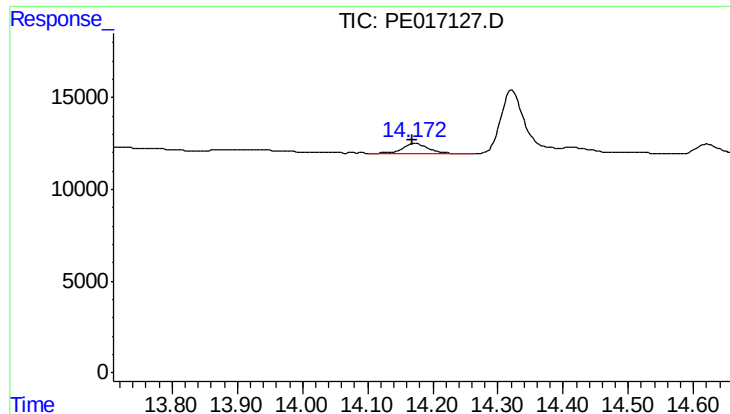
#12 2,4,5-T

R.T.: 13.536 min
Delta R.T.: 0.009 min
Response: 91813
Conc: 183.58 ng/ml



#12 2,4,5-T

R.T.: 14.243 min
Delta R.T.: 0.006 min
Response: 178576
Conc: 186.41 ng/ml



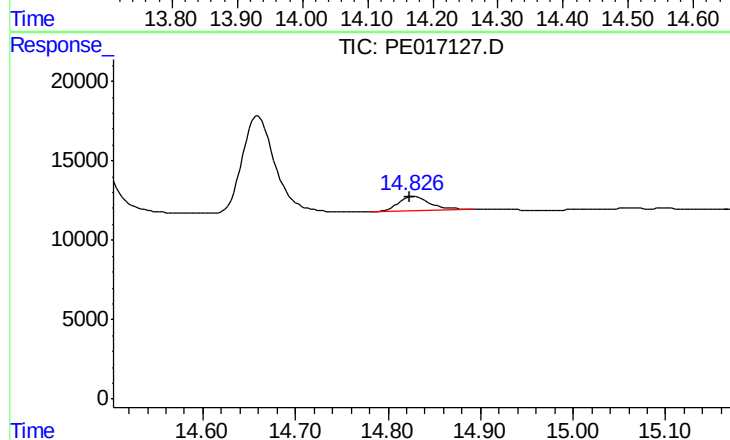
#13 2,4-DB

R.T.: 14.174 min
Delta R.T.: 0.005 min
Response: 13494
Conc: 175.41 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

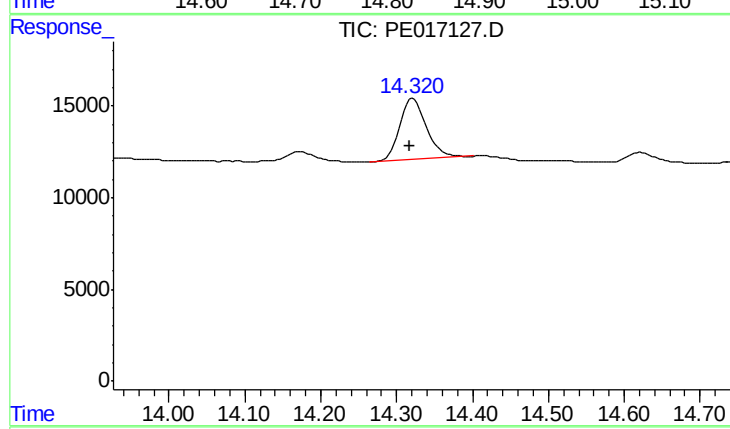
Manual Integrations
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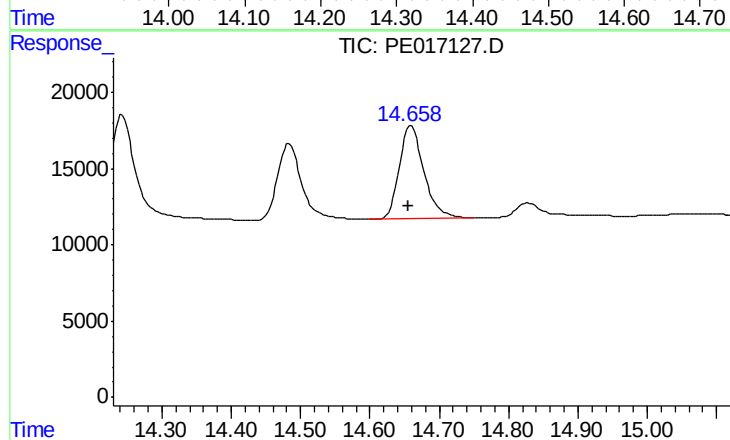
#13 2,4-DB

R.T.: 14.828 min
Delta R.T.: 0.004 min
Response: 20672
Conc: 182.51 ng/ml



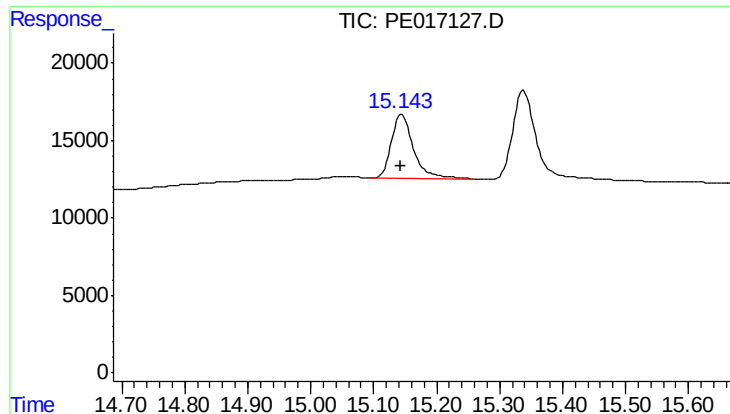
#14 DINOSEB

R.T.: 14.322 min
Delta R.T.: 0.004 min
Response: 80961
Conc: 181.71 ng/ml



#14 DINOSEB

R.T.: 14.660 min
Delta R.T.: 0.004 min
Response: 149945
Conc: 192.31 ng/ml



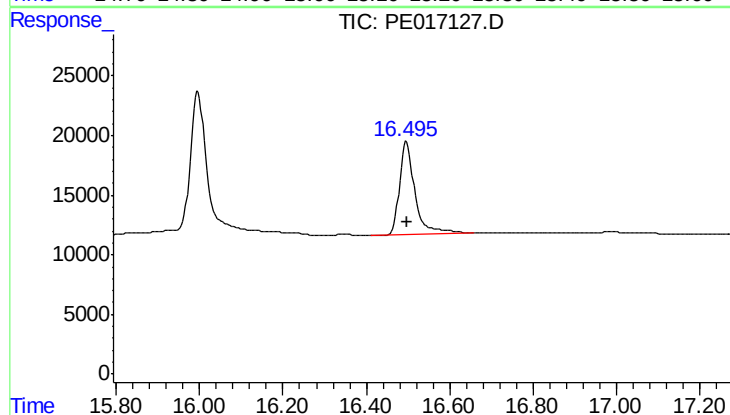
#15 Picloram

R.T.: 15.145 min
Delta R.T.: 0.002 min
Response: 101699
Conc: 182.22 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

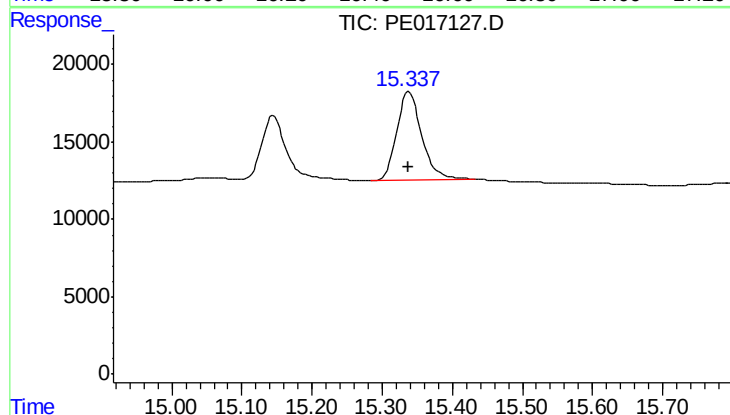
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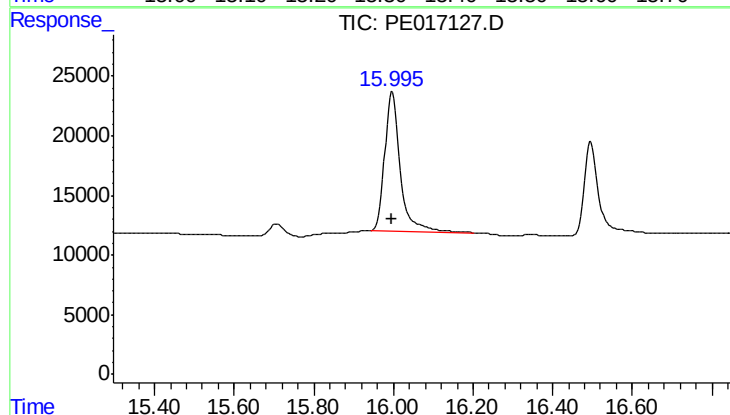
#15 Picloram

R.T.: 16.496 min
Delta R.T.: -0.003 min
Response: 201300
Conc: 172.04 ng/ml



#16 DCPA

R.T.: 15.339 min
Delta R.T.: 0.001 min
Response: 141993
Conc: 195.32 ng/ml



#16 DCPA

R.T.: 15.996 min
Delta R.T.: 0.000 min
Response: 312412
Conc: 210.54 ng/ml