

Data Path : P:\HPCHEM1\ECD_E\Data\PE100117\
 Data File : PE016826.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 1 Oct 2017 13:42
 Operator : UA/AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 17:08:30 2017
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
 Quant Title : 8080.M
 QLast Update : Sun Oct 01 17:07:06 2017
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Infernon
 Signal #1 Info : 30M x 0.25mm x0.2 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	10.112	10.701	18091	31677	188.274	209.893
Target Compounds							
1) T	Dalapon	2.849	3.032	44694	63231	189.000	195.562
2) T	3,5-DICHL...	8.827	9.066	30162	53792	192.176	200.843
3) T	4-Nitroph...	9.175	9.928	14222	26710	173.340	181.273
5) T	DICAMBA	10.220	10.856	85035	130277	197.753	200.829
8) T	DICHLORPROP	11.263	11.817	22721	41863	191.163	199.915
9) T	2,4-D	11.616	12.380	31094	46391	191.130m	191.404
10) T	Pentachlo...	12.636	13.042	268335	453519	187.804	195.385
11) T	2,4,5-TP ...	12.757	13.242	106865	185704	188.289m	188.534
12) T	2,4,5-T	13.179	13.878	123719	213365	192.158	197.040
13) T	2,4-DB	13.814	14.464	18286	26153	201.985m	201.866
14) T	DINOSEB	13.964	14.294	103757	180310	193.236	203.552
15) T	Picloram	14.776	16.115	204459	358015	189.610	187.435
16) T	DCPA	14.972	15.621	176703	337666	205.425	203.591

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 1 Oct 2017 13:42
Operator : UA/AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

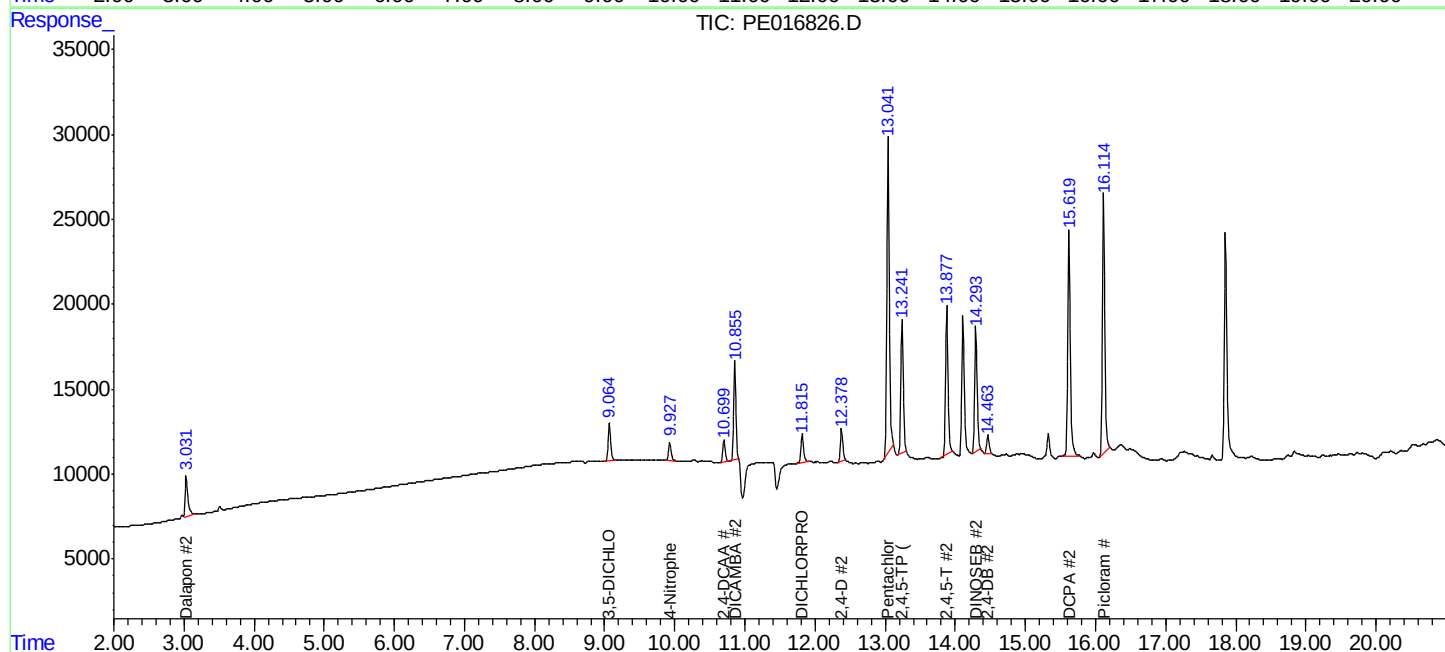
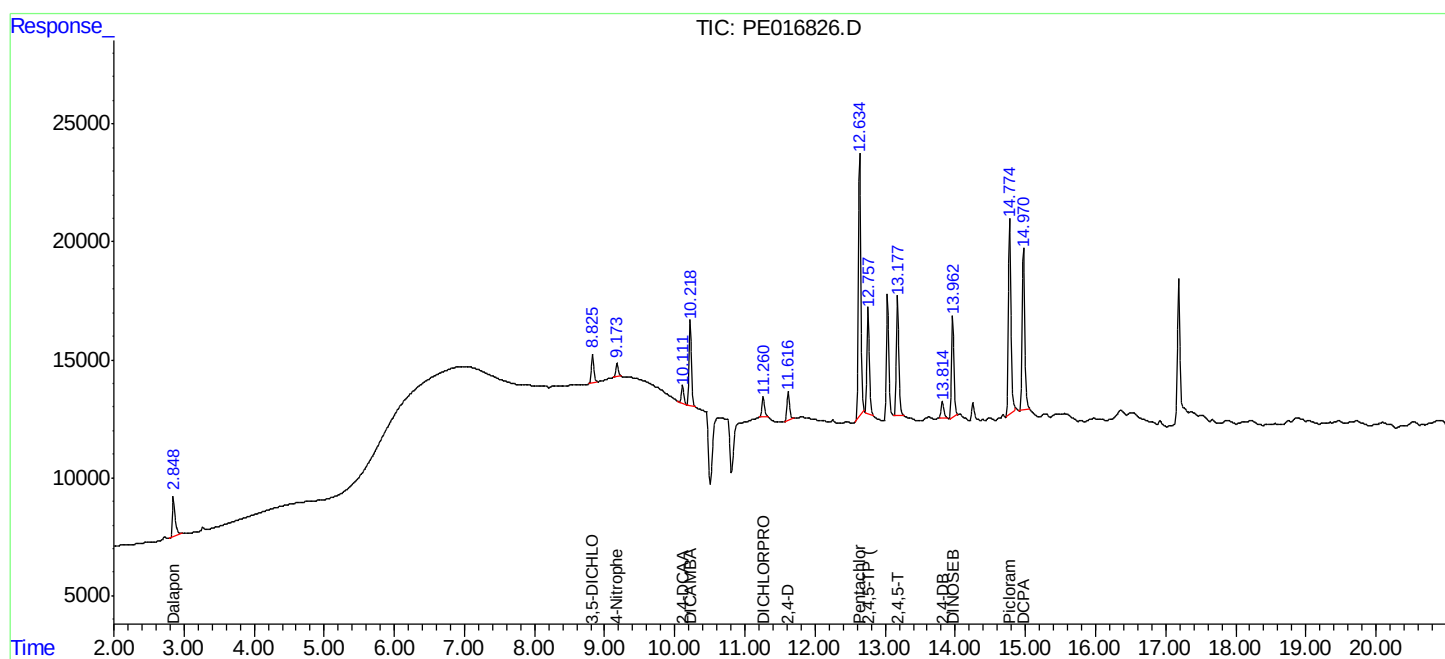
Instrument :
ECD_E
ClientSampled :
HSTDICC200

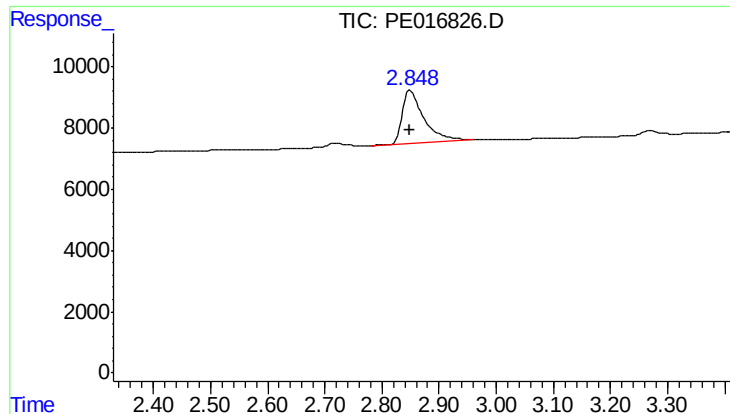
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 17:08:30 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
Quant Title : 8080.M
QLast Update : Sun Oct 01 17:07:06 2017
Response via : Initial Calibration
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 x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm





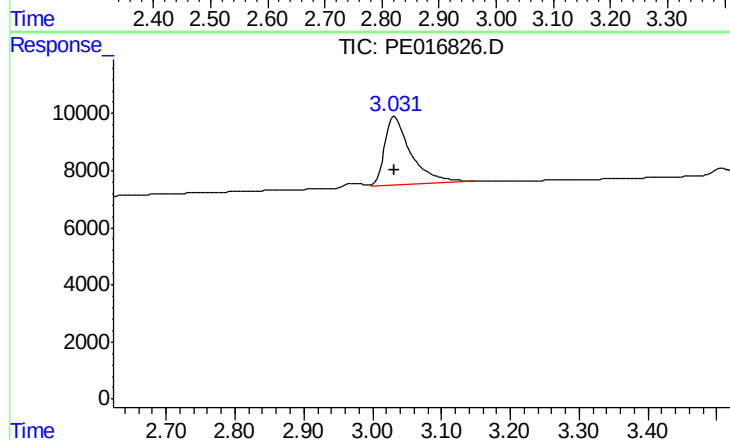
#1 Dalapon

R.T.: 2.849 min
Delta R.T.: 0.000 min
Response: 44694
Conc: 189.00 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

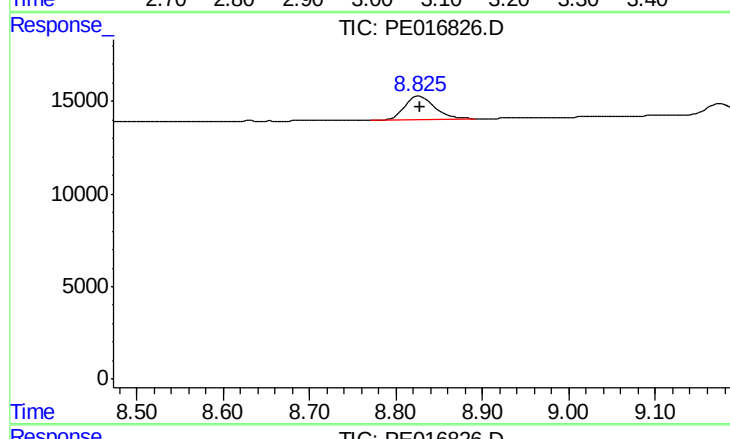
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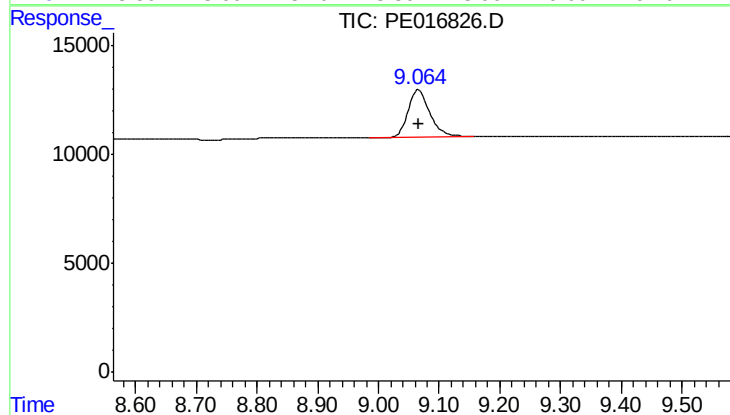
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 63231
Conc: 195.56 ng/ml



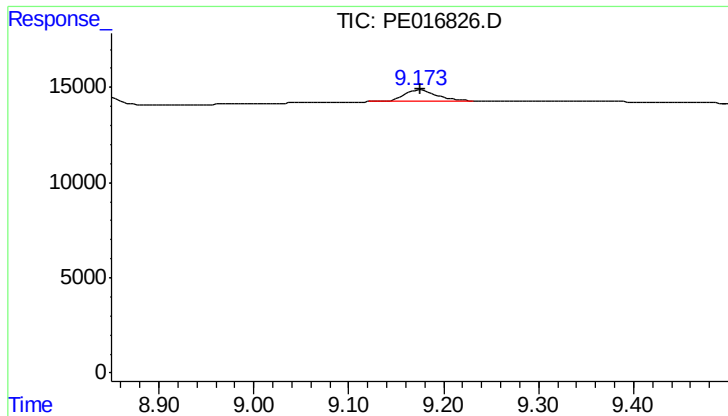
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 30162
Conc: 192.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 53792
Conc: 200.84 ng/ml



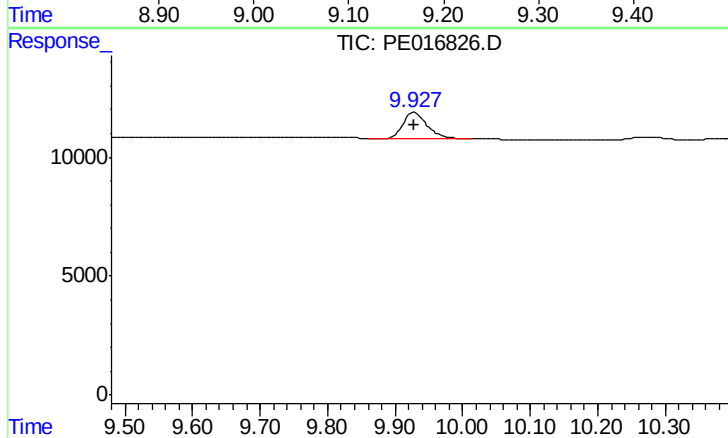
#3 4-Nitrophenol

R.T.: 9.175 min
Delta R.T.: 0.000 min
Response: 14222
Conc: 173.34 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

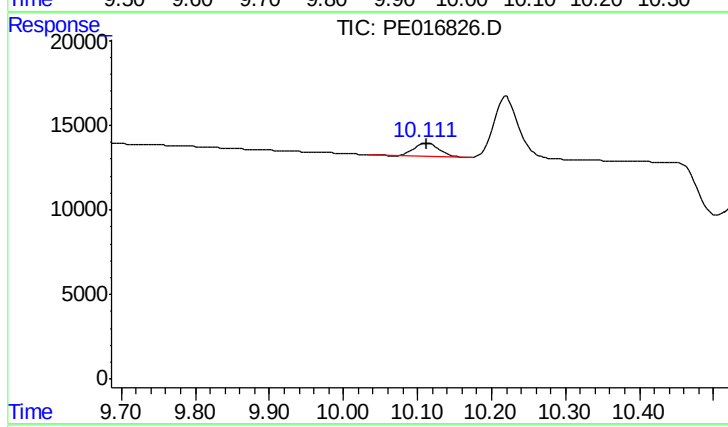
Manual Integrations
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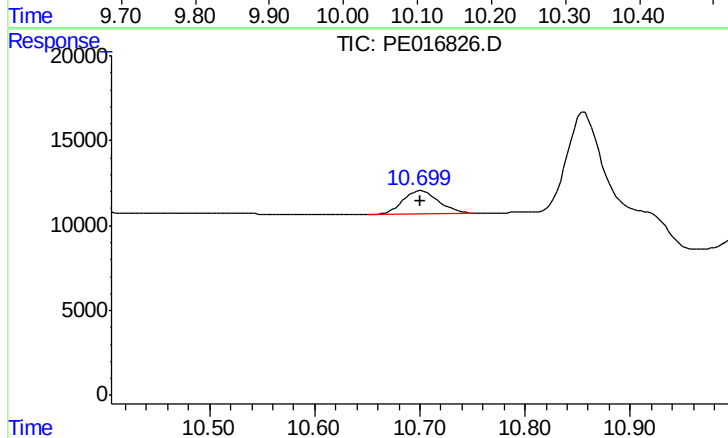
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: 0.000 min
Response: 26710
Conc: 181.27 ng/ml



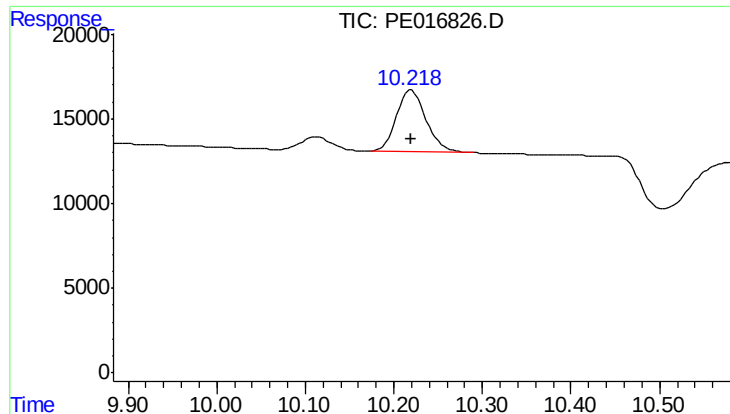
#4 2,4-DCAA

R.T.: 10.112 min
Delta R.T.: 0.000 min
Response: 18091
Conc: 188.27 ng/ml



#4 2,4-DCAA

R.T.: 10.701 min
Delta R.T.: 0.000 min
Response: 31677
Conc: 209.89 ng/ml



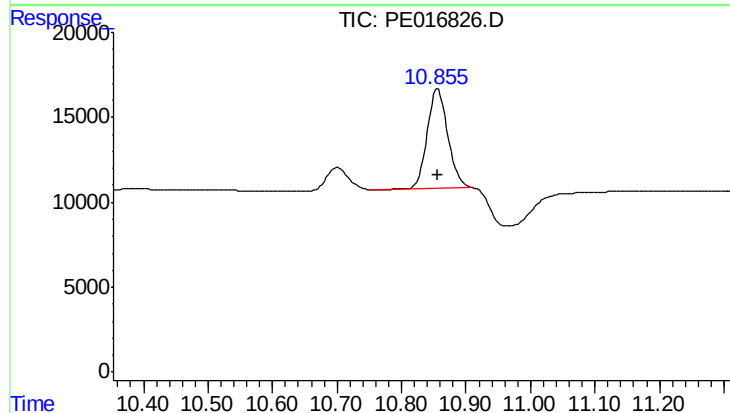
#5 DICAMBA

R.T.: 10.220 min
Delta R.T.: 0.000 min
Response: 85035
Conc: 197.75 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

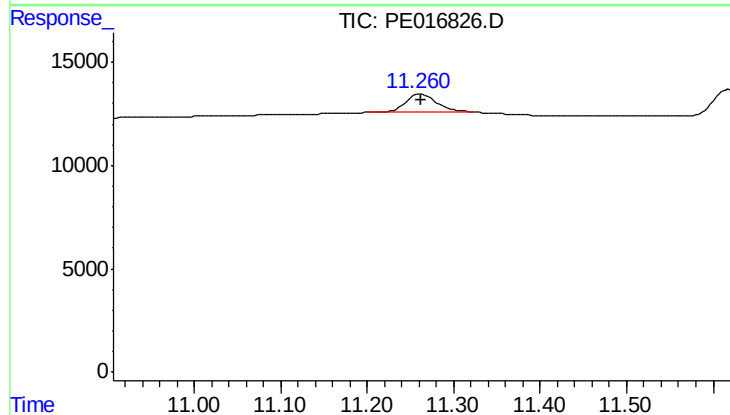
Manual Integrations
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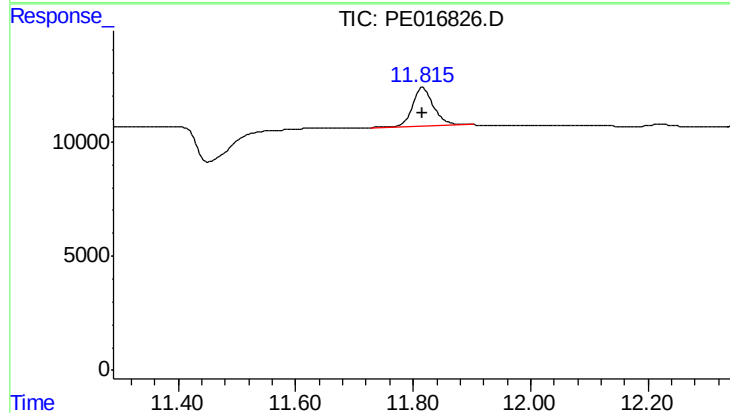
#5 DICAMBA

R.T.: 10.856 min
Delta R.T.: 0.000 min
Response: 130277
Conc: 200.83 ng/ml



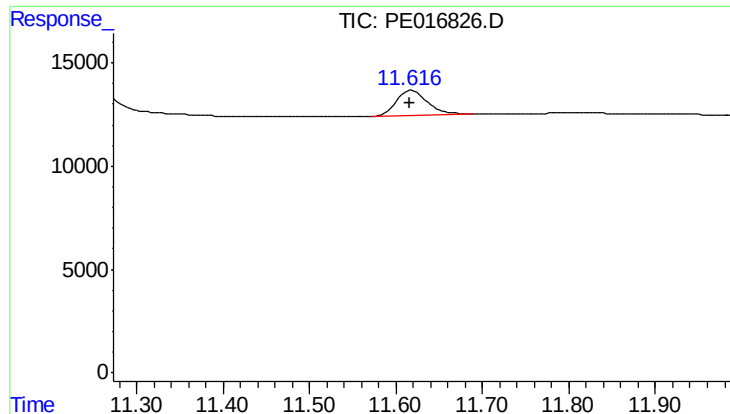
#8 DICHLORPROP

R.T.: 11.263 min
Delta R.T.: 0.000 min
Response: 22721
Conc: 191.16 ng/ml



#8 DICHLORPROP

R.T.: 11.817 min
Delta R.T.: 0.000 min
Response: 41863
Conc: 199.92 ng/ml



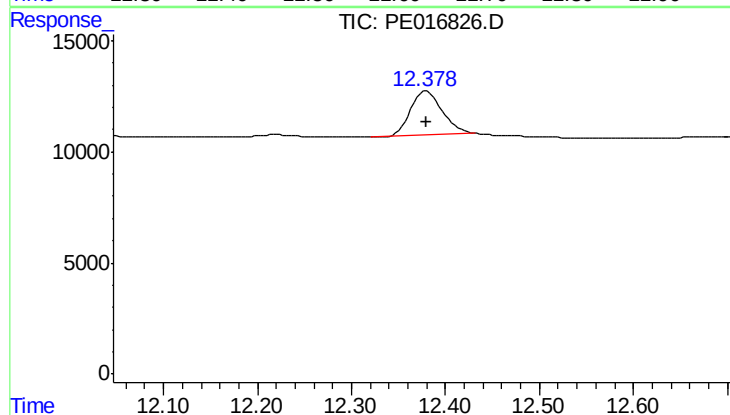
#9 2,4-D

R.T.: 11.616 min
Delta R.T.: 0.000 min
Response: 31094
Conc: 191.13 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

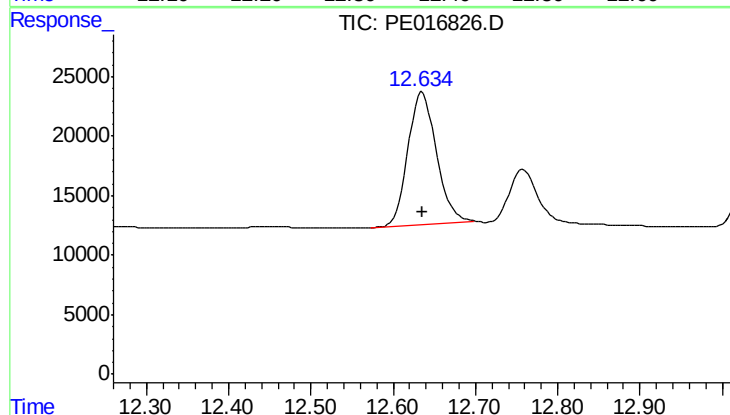
Manual Integrations
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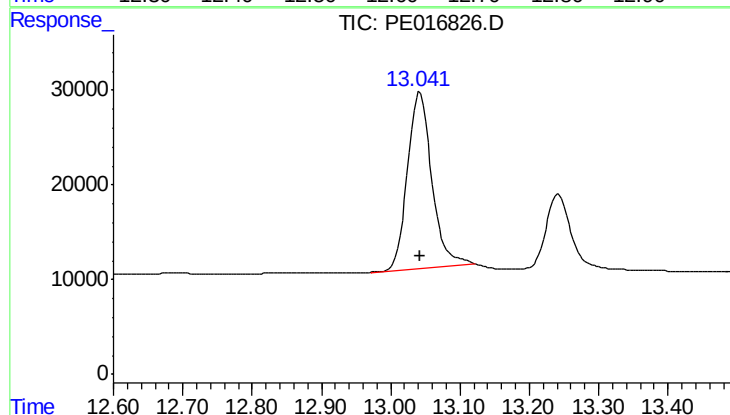
#9 2,4-D

R.T.: 12.380 min
Delta R.T.: 0.000 min
Response: 46391
Conc: 191.40 ng/ml



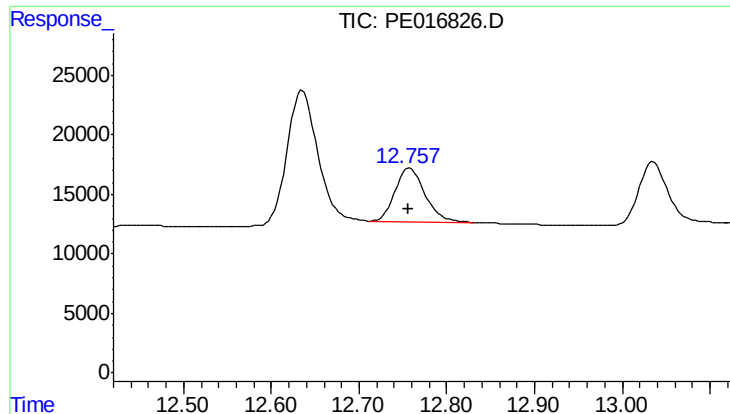
#10 Pentachlorophenol

R.T.: 12.636 min
Delta R.T.: 0.000 min
Response: 268335
Conc: 187.80 ng/ml



#10 Pentachlorophenol

R.T.: 13.042 min
Delta R.T.: 0.000 min
Response: 453519
Conc: 195.38 ng/ml



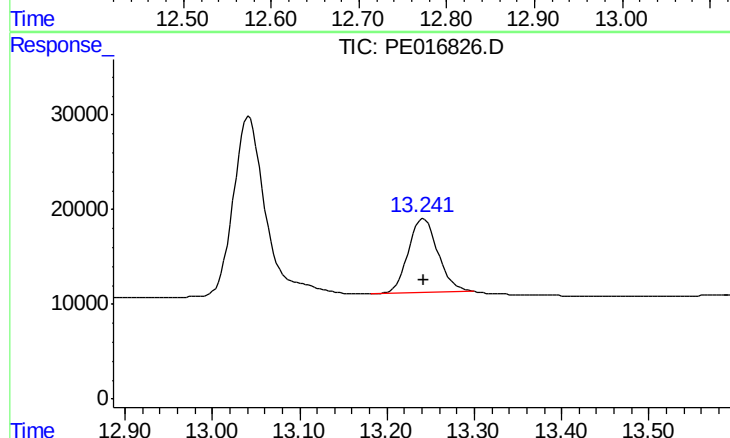
#11 2,4,5-TP (SILVEX)

R.T.: 12.757 min
Delta R.T.: 0.000 min
Response: 106865
Conc: 188.29 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

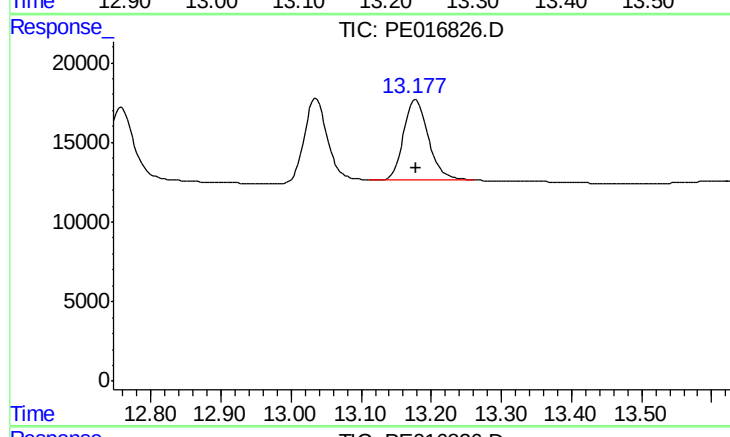
Manual Integrations
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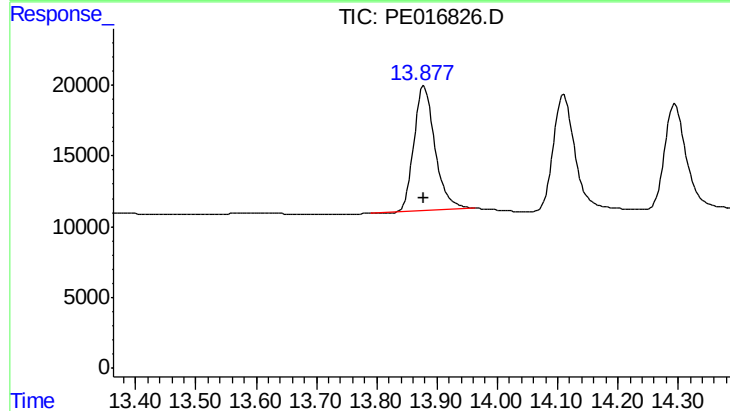
#11 2,4,5-TP (SILVEX)

R.T.: 13.242 min
Delta R.T.: 0.000 min
Response: 185704
Conc: 188.53 ng/ml



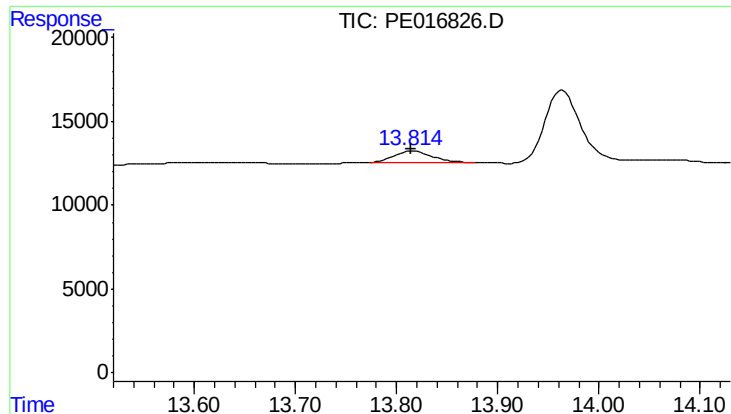
#12 2,4,5-T

R.T.: 13.179 min
Delta R.T.: 0.000 min
Response: 123719
Conc: 192.16 ng/ml



#12 2,4,5-T

R.T.: 13.878 min
Delta R.T.: 0.000 min
Response: 213365
Conc: 197.04 ng/ml



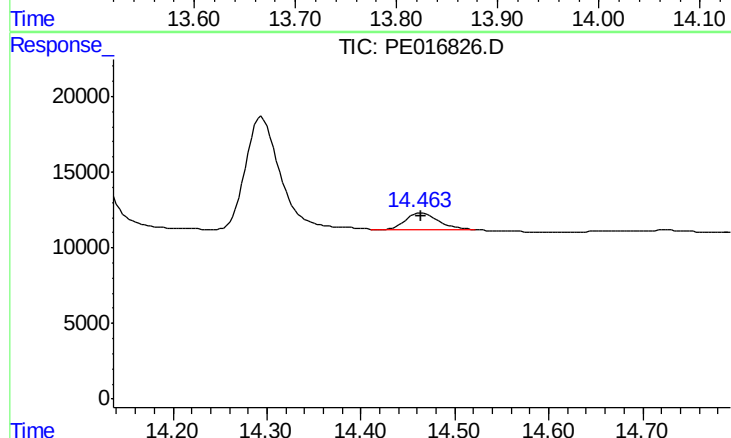
#13 2,4-DB

R.T.: 13.814 min
Delta R.T.: 0.000 min
Response: 18286
Conc: 201.99 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

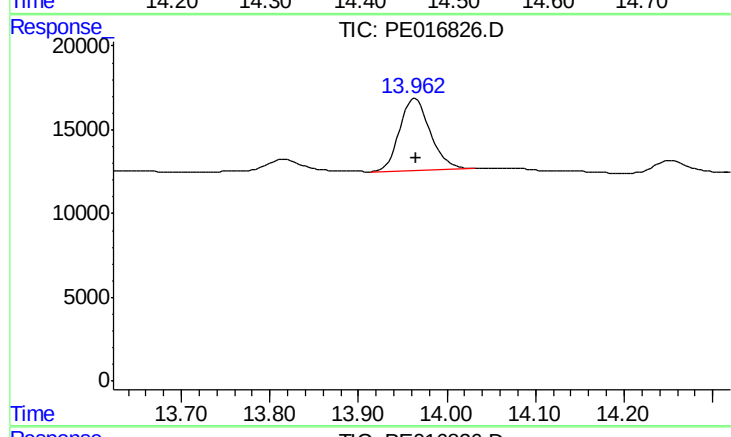
Manual Integrations
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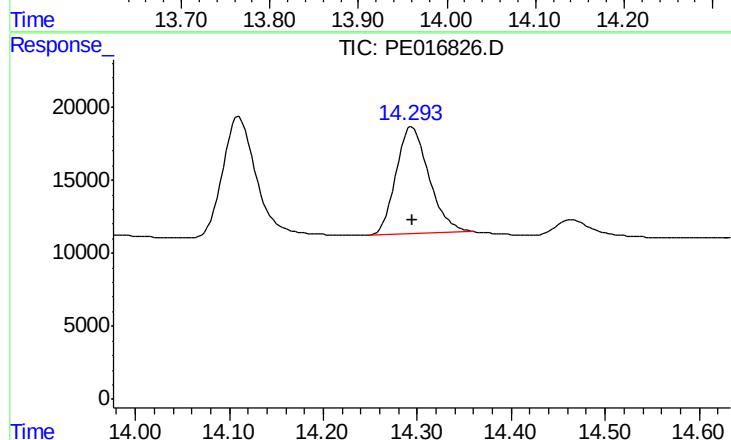
#13 2,4-DB

R.T.: 14.464 min
Delta R.T.: 0.000 min
Response: 26153
Conc: 201.87 ng/ml



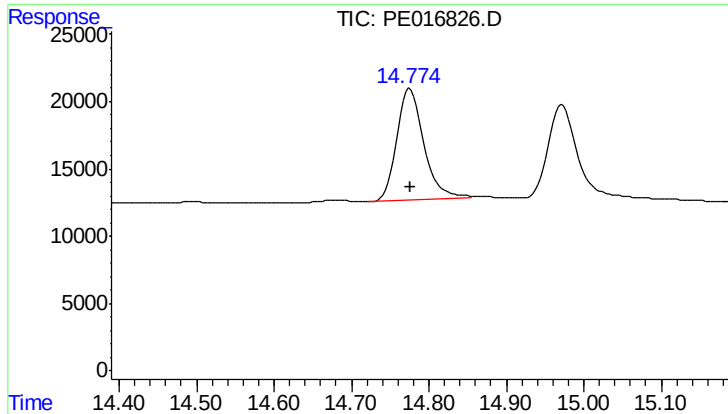
#14 DINOSEB

R.T.: 13.964 min
Delta R.T.: 0.000 min
Response: 103757
Conc: 193.24 ng/ml



#14 DINOSEB

R.T.: 14.294 min
Delta R.T.: 0.000 min
Response: 180310
Conc: 203.55 ng/ml



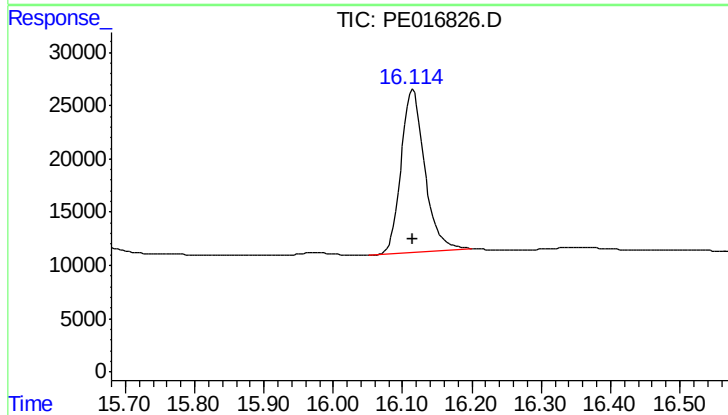
#15 Picloram

R.T.: 14.776 min
Delta R.T.: 0.000 min
Response: 204459
Conc: 189.61 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC200

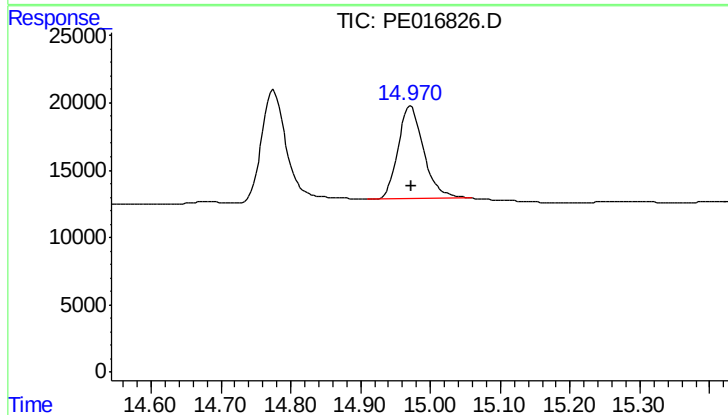
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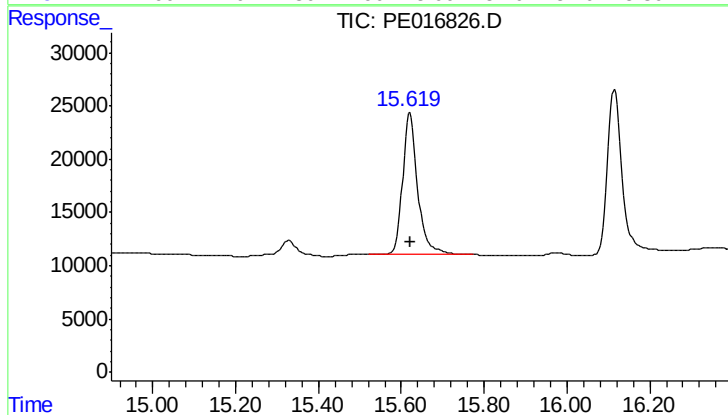
#15 Picloram

R.T.: 16.115 min
Delta R.T.: 0.000 min
Response: 358015
Conc: 187.44 ng/ml



#16 DCPA

R.T.: 14.972 min
Delta R.T.: 0.000 min
Response: 176703
Conc: 205.42 ng/ml



#16 DCPA

R.T.: 15.621 min
Delta R.T.: 0.000 min
Response: 337666
Conc: 203.59 ng/ml