

Data Path : P:\HPCHEM1\ECD_E\Data\PE100217\
 Data File : PE016858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 2 Oct 2017 23:58
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:51:54 2017
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 05 10:20:44 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	10.064	10.652	73541	114852	765.340	761.007
Target Compounds							
1) T	Dalapon	2.816	2.998	166481	228022	704.010	705.234
2) T	3,5-DICHL...	8.780	9.018	116172	190551	740.184	711.465
3) T	4-Nitroph...	9.127	9.878	62020	106906	755.895	725.530
5) T	DICAMBA	10.171	10.806	306310	466793	712.337	719.587
8) T	DICHLORPROP	11.215	11.768	94103	149509	791.721	713.980
9) T	2,4-D	11.569	12.330	118986	188433	734.969	777.458
10) T	Pentachlo...	12.583	12.988	1050363	1761437	735.134	758.861
11) T	2,4,5-TP ...	12.708	13.190	463327	774701	815.231	786.507
12) T	2,4,5-T	13.126	13.827	474294	847797	736.668m	782.930
13) T	2,4-DB	13.765	14.411	67370	92986	746.377	717.738
14) T	DINOSEB	13.912	14.242	399457	668513	743.944	754.683
15) T	Picloram	14.723	16.060	761238	1467766	705.950	768.436
16) T	DCPA	14.920	15.567	629454	1240722	731.768	748.076

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

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Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 24 Sample Multiplier: 1

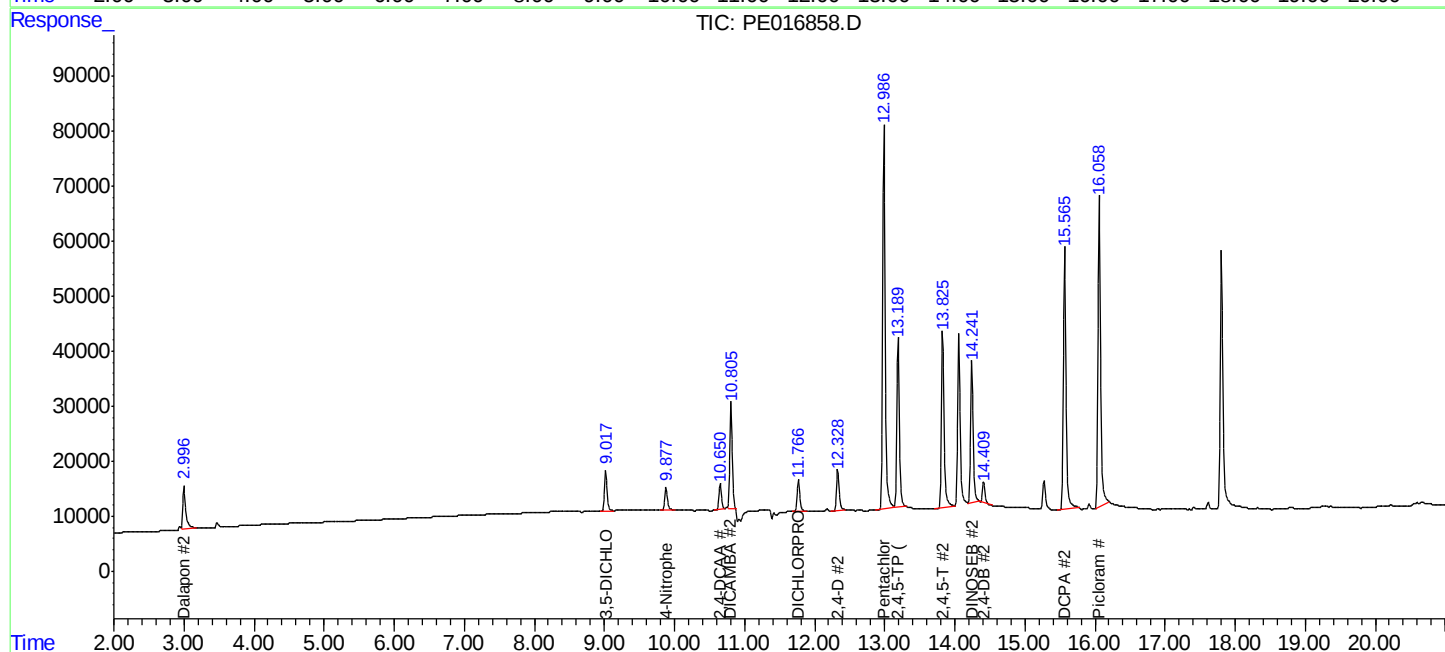
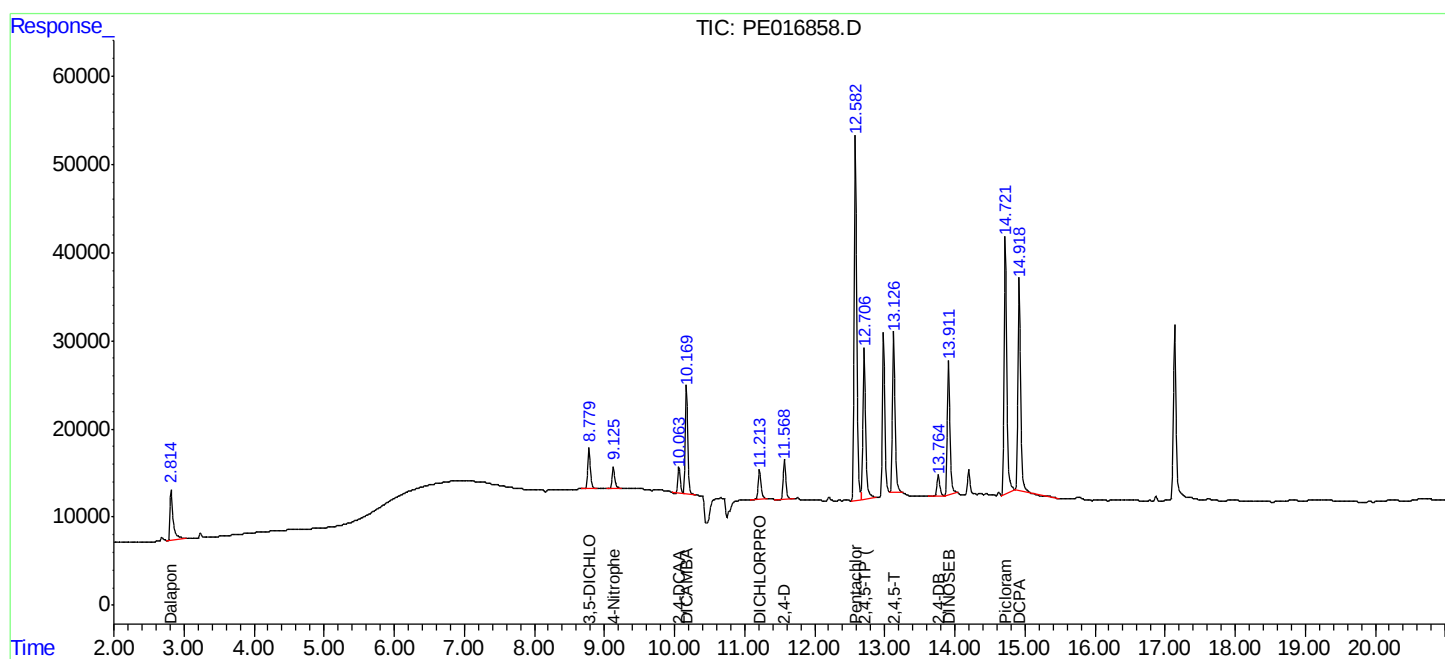
Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

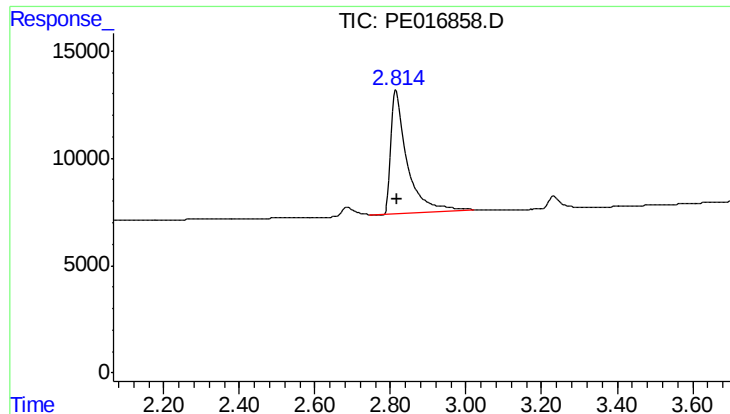
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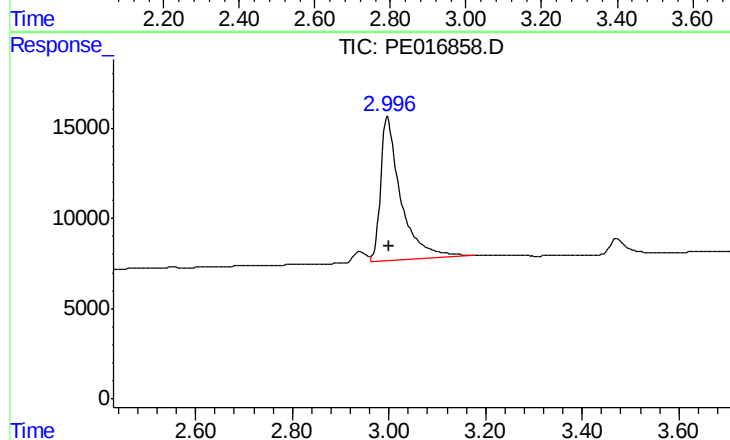
#1 Dalapon

R.T.: 2.816 min
Delta R.T.: -0.001 min
Response: 166481
Conc: 704.01 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

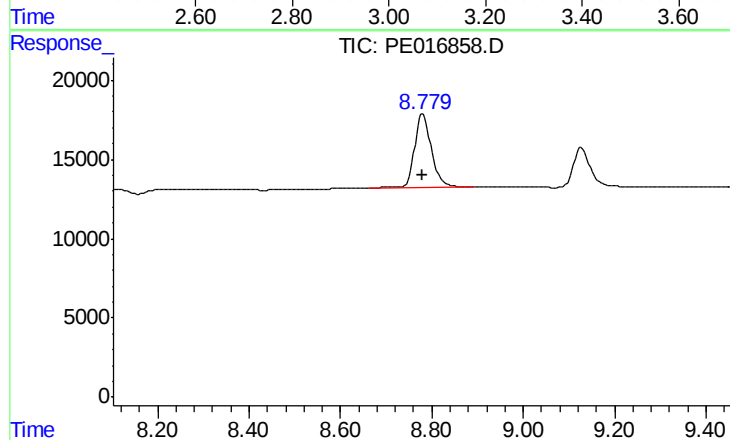
Manual Integrations
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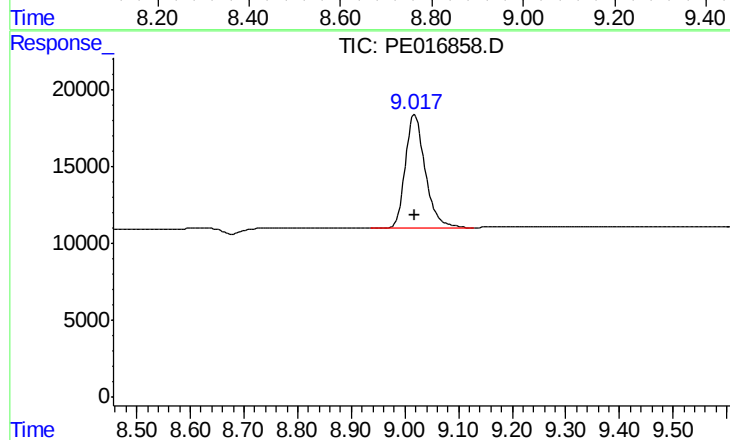
#1 Dalapon

R.T.: 2.998 min
Delta R.T.: -0.004 min
Response: 228022
Conc: 705.23 ng/ml



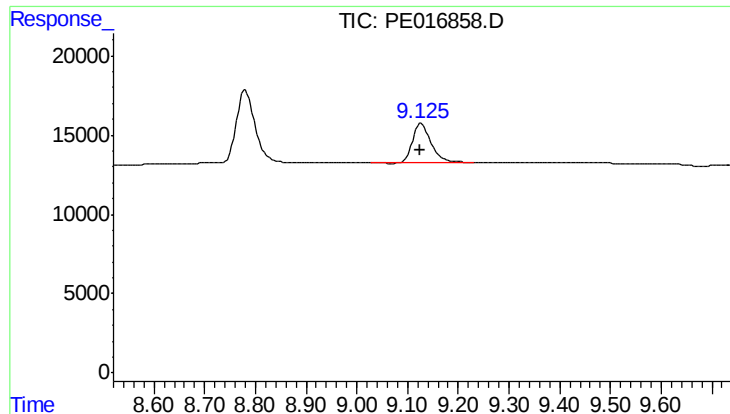
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 116172
Conc: 740.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.018 min
Delta R.T.: -0.001 min
Response: 190551
Conc: 711.46 ng/ml



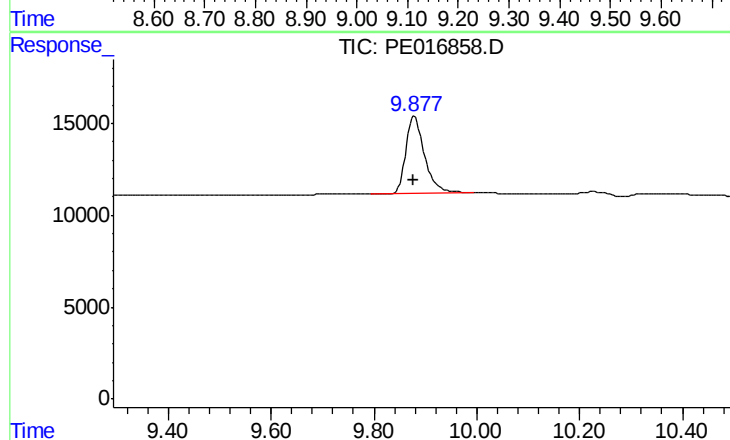
#3 4-Nitrophenol

R.T.: 9.127 min
 Delta R.T.: 0.001 min
 Response: 62020
 Conc: 755.89 ng/ml

Instrument :
 ECD_E
 ClientSampleId :
 HSTDCCC750

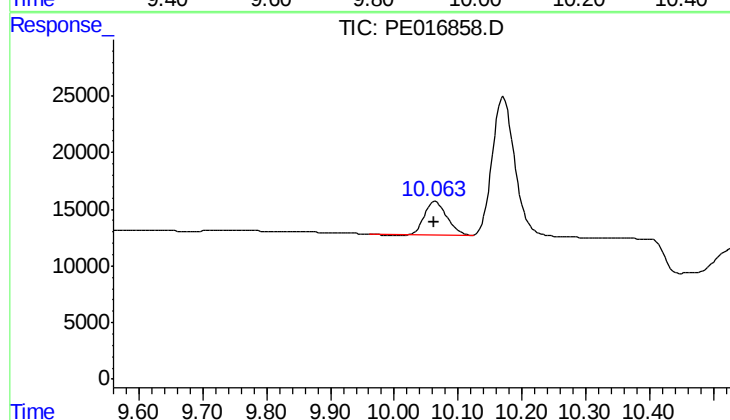
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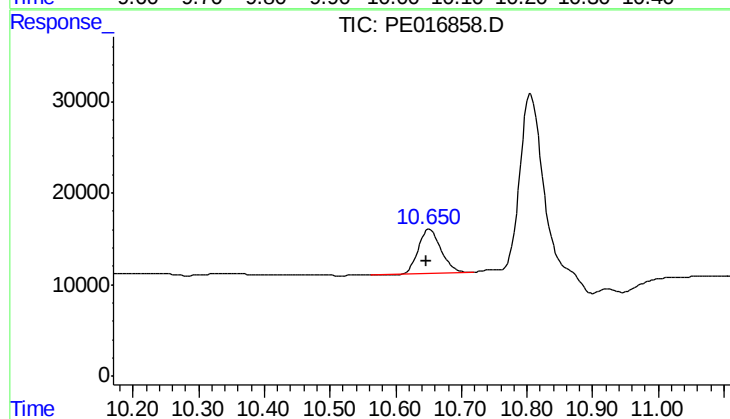
#3 4-Nitrophenol

R.T.: 9.878 min
 Delta R.T.: 0.000 min
 Response: 106906
 Conc: 725.53 ng/ml



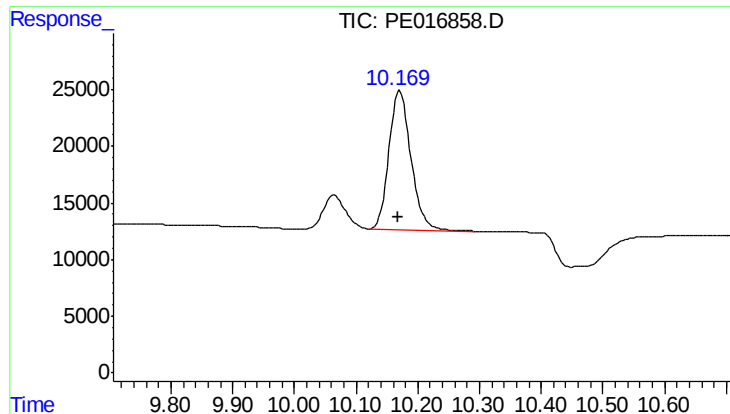
#4 2,4-DCAA

R.T.: 10.064 min
 Delta R.T.: 0.002 min
 Response: 73541
 Conc: 765.34 ng/ml



#4 2,4-DCAA

R.T.: 10.652 min
 Delta R.T.: 0.006 min
 Response: 114852
 Conc: 761.01 ng/ml



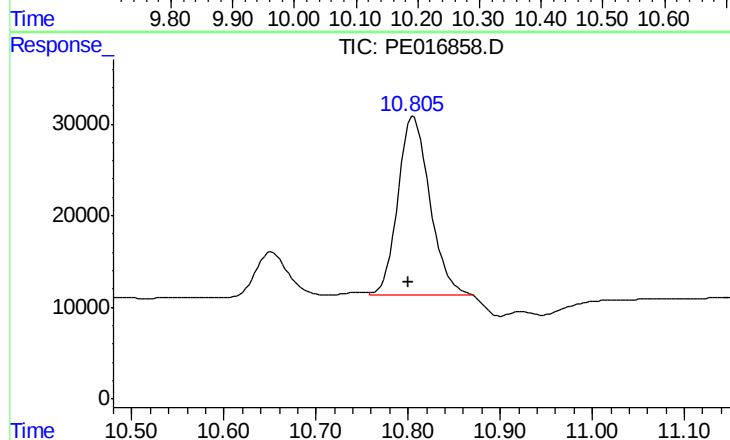
#5 DICAMBA

R.T.: 10.171 min
Delta R.T.: 0.002 min
Response: 306310
Conc: 712.34 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

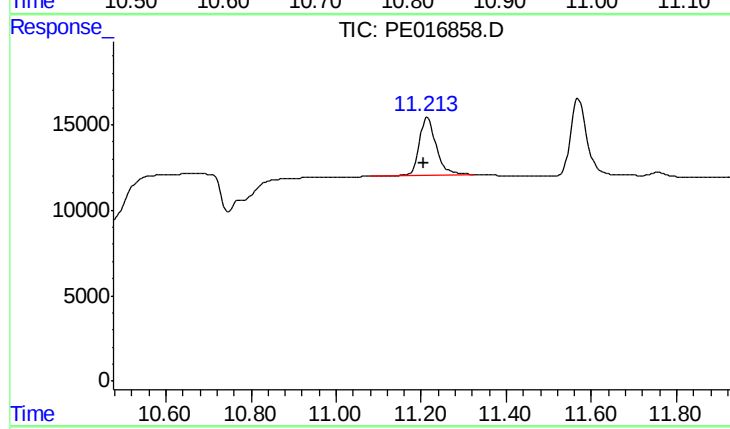
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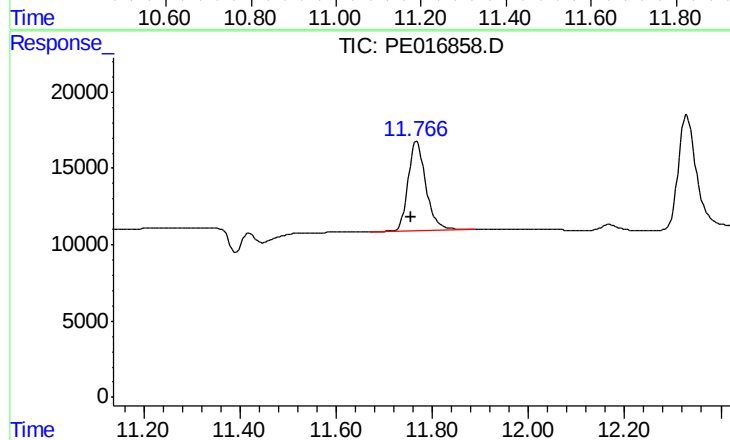
#5 DICAMBA

R.T.: 10.806 min
Delta R.T.: 0.006 min
Response: 466793
Conc: 719.59 ng/ml



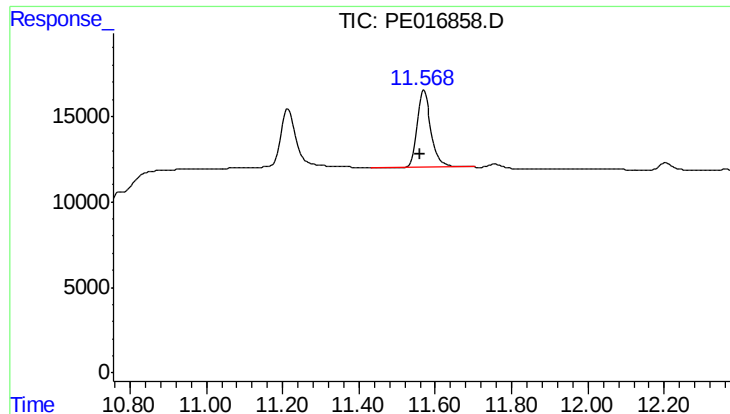
#8 DICHLORPROP

R.T.: 11.215 min
Delta R.T.: 0.010 min
Response: 94103
Conc: 791.72 ng/ml



#8 DICHLORPROP

R.T.: 11.768 min
Delta R.T.: 0.012 min
Response: 149509
Conc: 713.98 ng/ml



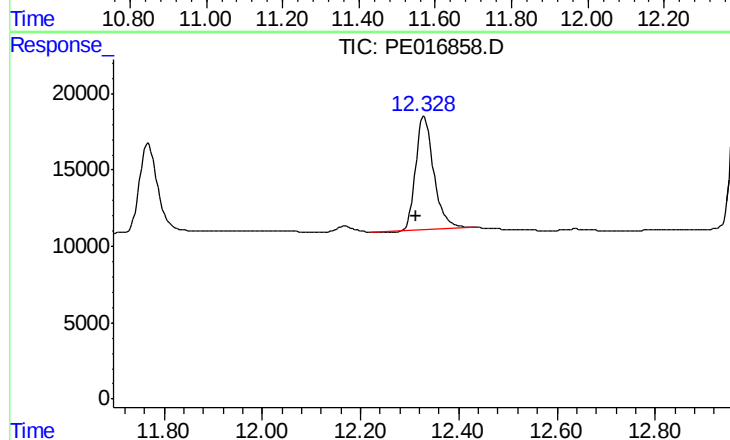
#9 2,4-D

R.T.: 11.569 min
Delta R.T.: 0.010 min
Response: 118986
Conc: 734.97 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

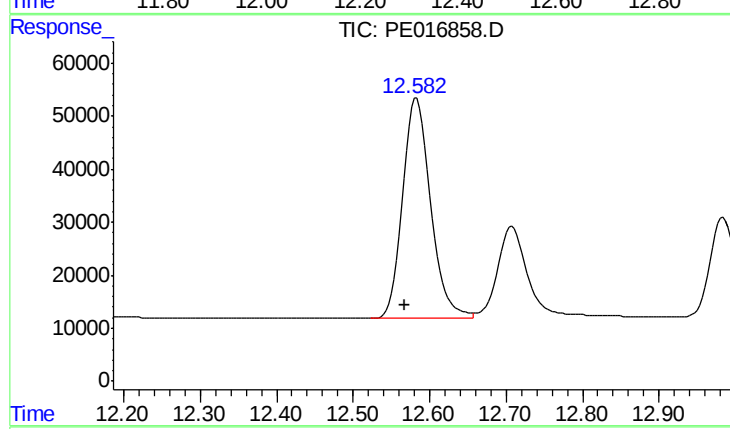
Manual Integrations
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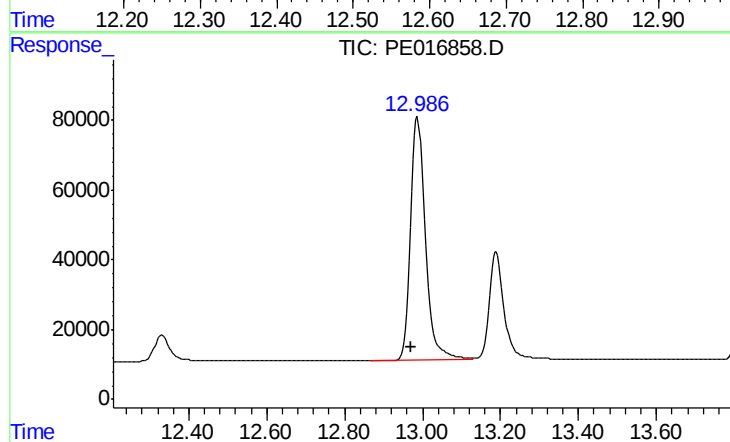
#9 2,4-D

R.T.: 12.330 min
Delta R.T.: 0.016 min
Response: 188433
Conc: 777.46 ng/ml



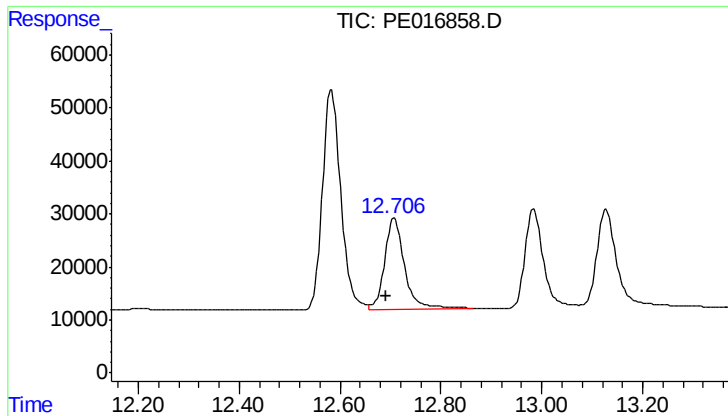
#10 Pentachlorophenol

R.T.: 12.583 min
Delta R.T.: 0.016 min
Response: 1050363
Conc: 735.13 ng/ml



#10 Pentachlorophenol

R.T.: 12.988 min
Delta R.T.: 0.017 min
Response: 1761437
Conc: 758.86 ng/ml



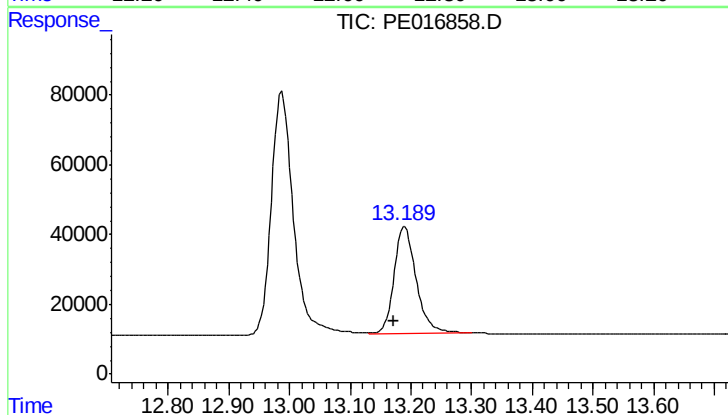
#11 2,4,5-TP (SILVEX)

R.T.: 12.708 min
Delta R.T.: 0.015 min
Response: 463327
Conc: 815.23 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

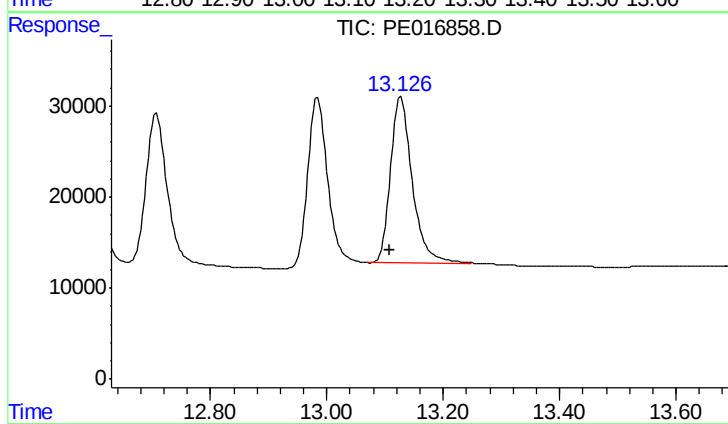
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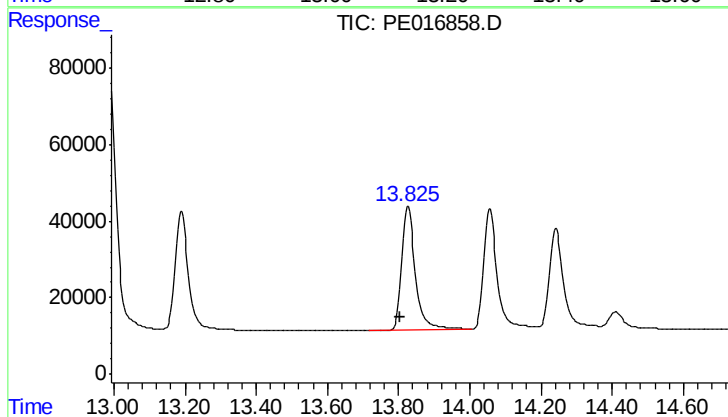
#11 2,4,5-TP (SILVEX)

R.T.: 13.190 min
Delta R.T.: 0.018 min
Response: 774701
Conc: 786.51 ng/ml



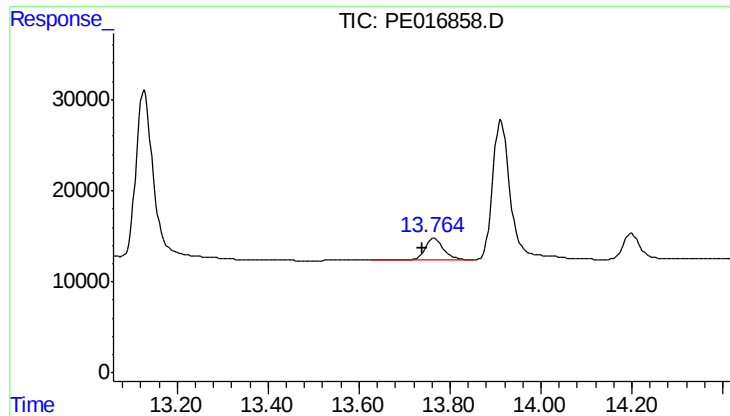
#12 2,4,5-T

R.T.: 13.126 min
Delta R.T.: 0.019 min
Response: 474294
Conc: 736.67 ng/ml m



#12 2,4,5-T

R.T.: 13.827 min
Delta R.T.: 0.023 min
Response: 847797
Conc: 782.93 ng/ml



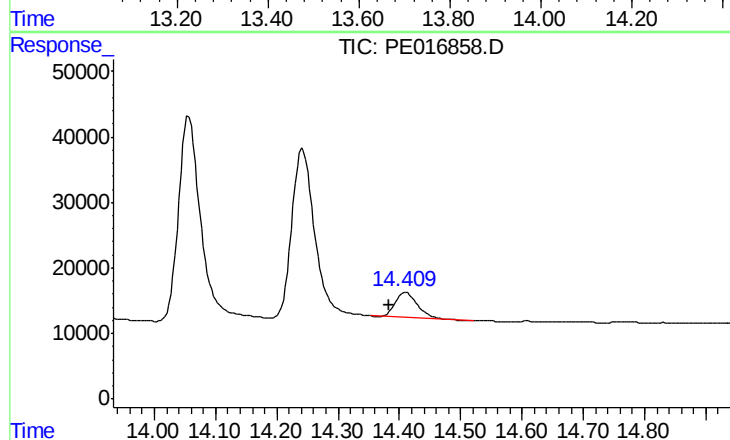
#13 2,4-DB

R.T.: 13.765 min
Delta R.T.: 0.025 min
Response: 67370
Conc: 746.38 ng/ml

Instrument :
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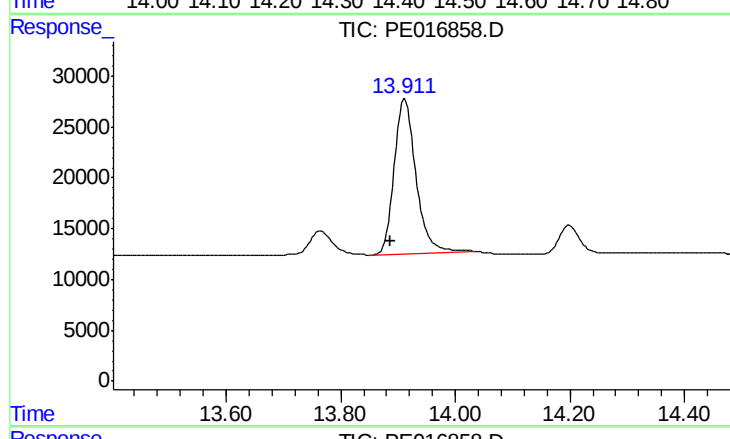
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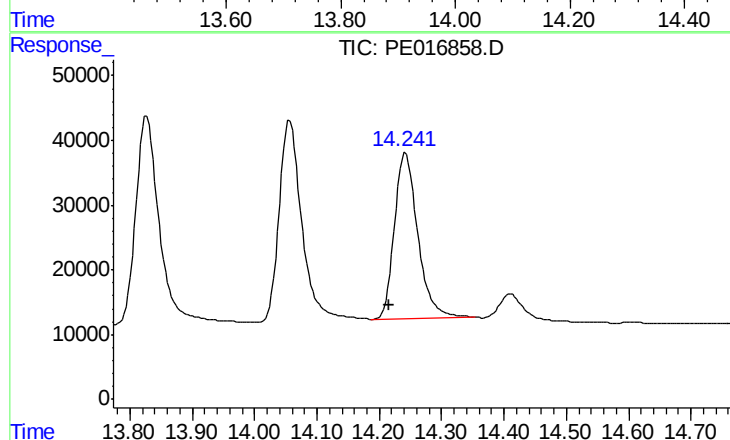
#13 2,4-DB

R.T.: 14.411 min
Delta R.T.: 0.027 min
Response: 92986
Conc: 717.74 ng/ml



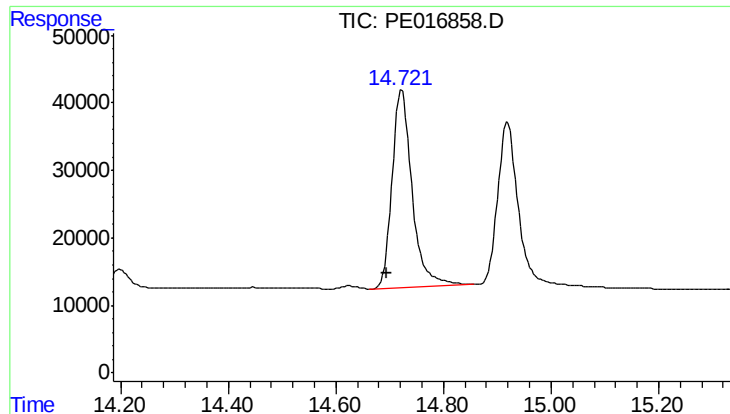
#14 DINOSEB

R.T.: 13.912 min
Delta R.T.: 0.025 min
Response: 399457
Conc: 743.94 ng/ml



#14 DINOSEB

R.T.: 14.242 min
Delta R.T.: 0.026 min
Response: 668513
Conc: 754.68 ng/ml



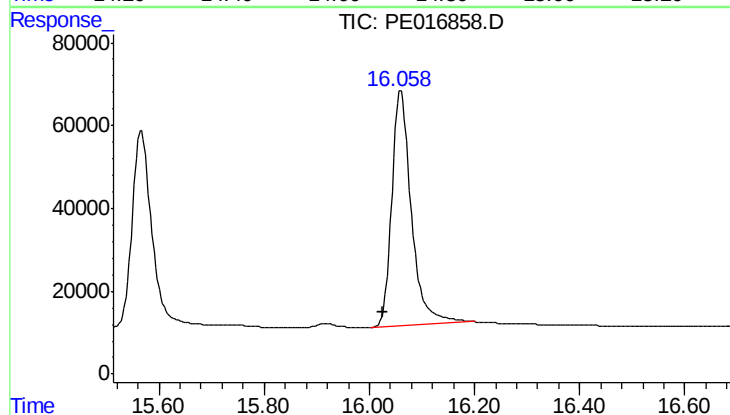
#15 Picloram

R.T.: 14.723 min
Delta R.T.: 0.028 min
Response: 761238
Conc: 705.95 ng/ml

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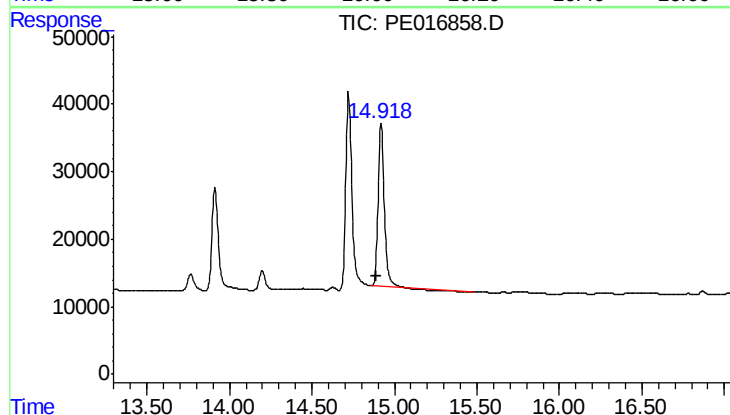
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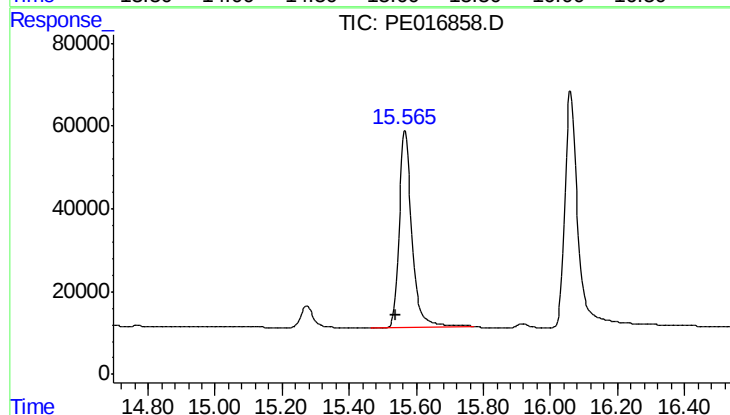
#15 Picloram

R.T.: 16.060 min
Delta R.T.: 0.034 min
Response: 1467766
Conc: 768.44 ng/ml



#16 DCPA

R.T.: 14.920 min
Delta R.T.: 0.030 min
Response: 629454
Conc: 731.77 ng/ml



#16 DCPA

R.T.: 15.567 min
Delta R.T.: 0.030 min
Response: 1240722
Conc: 748.08 ng/ml