

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_E\Data\PE012918\
 Data File : PE019031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 4:18
 Operator : UA/AJ
 Sample : J1257-03MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 WC-12(0-5)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:16:26 2018
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE012618.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 27 02:21:44 2018
 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	10.237	10.834	33755	39237	256.199m	197.824m
Target Compounds							
1) T	Dalapon	2.943	3.128	9686	25627	42.582m	78.632m#
2) T	3,5-DICHL...	8.955	9.207	4059	4274	18.058m	13.289m#
5) T	DICAMBA	10.345	10.994	11380	20852	25.162m	29.531
8) T	DICHLORPROP	11.381	11.949	1291	4954	9.631m	21.349m#
9) T	2,4-D	11.741	12.518	4059	7836	24.389m	29.745m
10) T	Pentachlo...	12.763	13.180	37699	76663	21.238	24.096m
11) T	2,4,5-TP ...	12.879	13.373	11185	15722	17.250	11.709m#
12) T	2,4,5-T	13.301	14.013	10061	16662	16.858m	14.659m
13) T	2,4-DB	13.940	14.569	555	11650	7.803m	116.275m#
14) T	DINOSEB	14.043	14.409	3816	31934	7.621m	37.794 #
15) T	Picloram	14.908	16.262	49802	93200	103.358	88.047m
16) T	DCPA	15.098	15.758	76052	150637	92.806	84.594m

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

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Acq On : 30 Jan 2018 4:18
Operator : UA/AJ
Sample : J1257-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

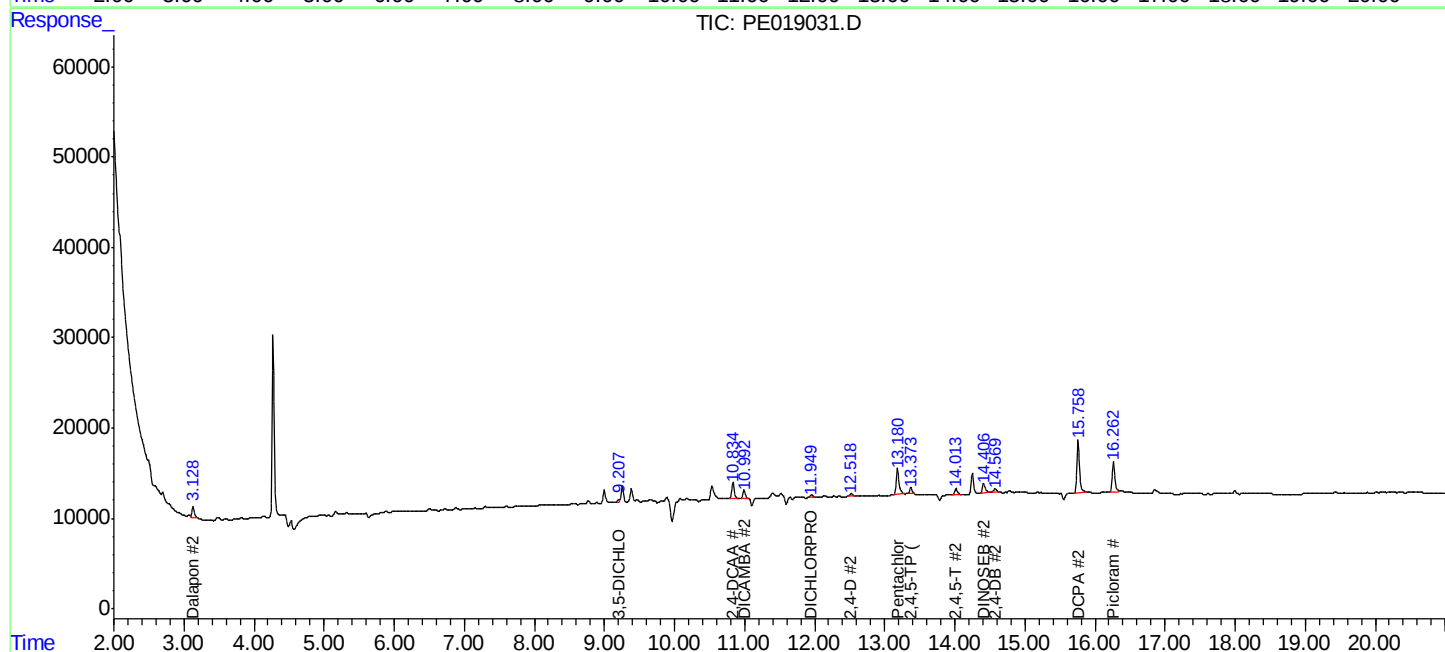
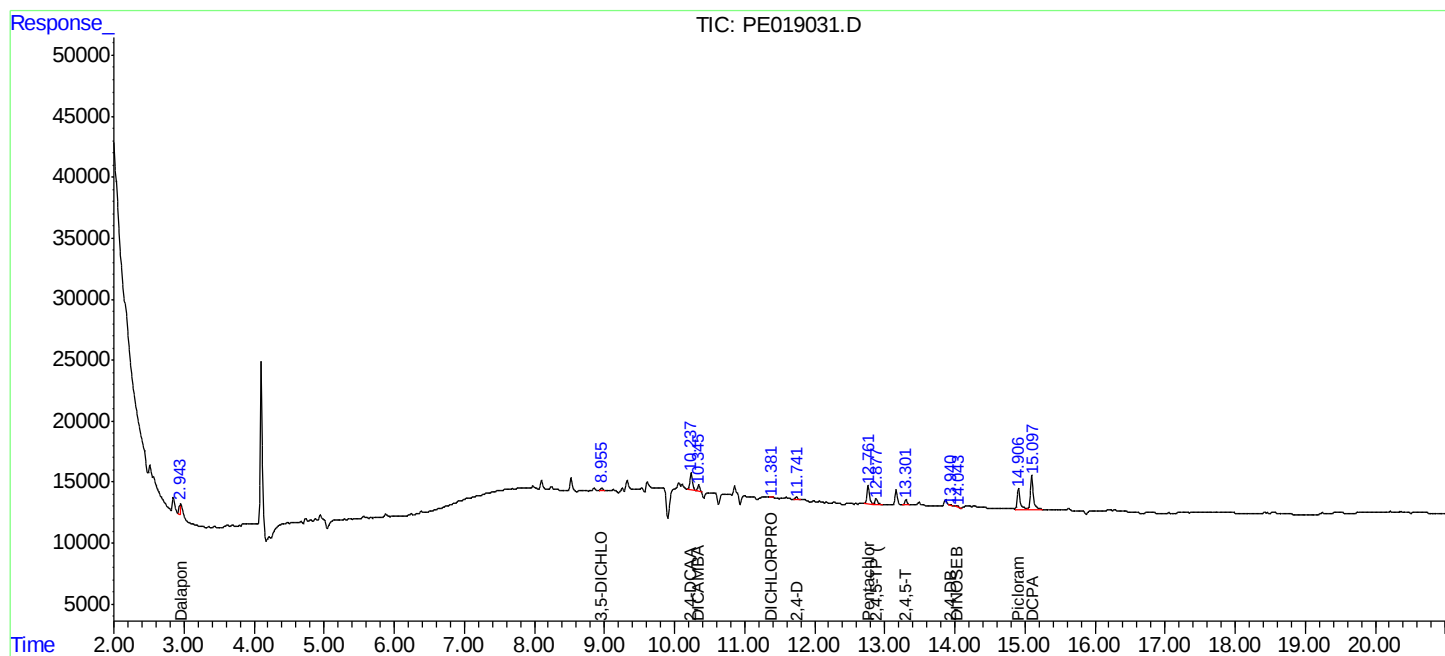
Instrument :
ECD_E
ClientSampled :
WC-12(0-5)MS

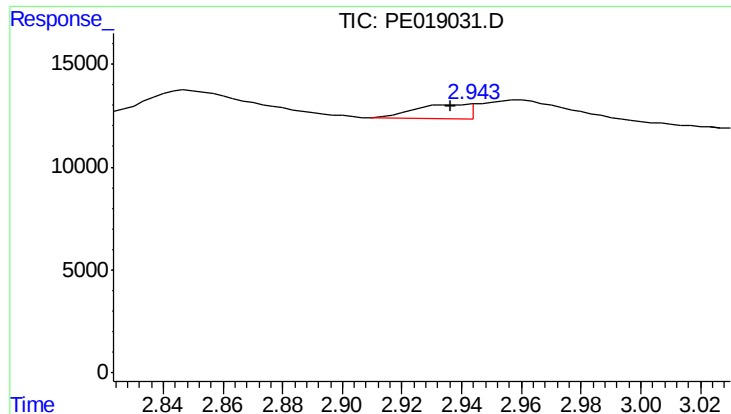
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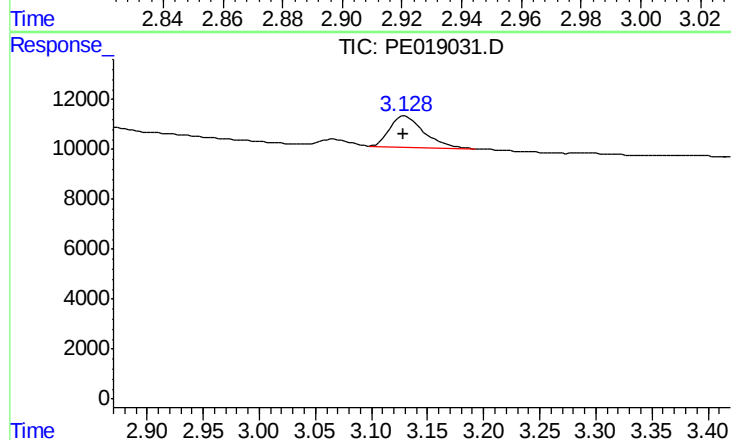
#1 Dalapon

R.T.: 2.943 min
Delta R.T.: 0.007 min
Response: 9686
Conc: 42.58 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-12(0-5)MS

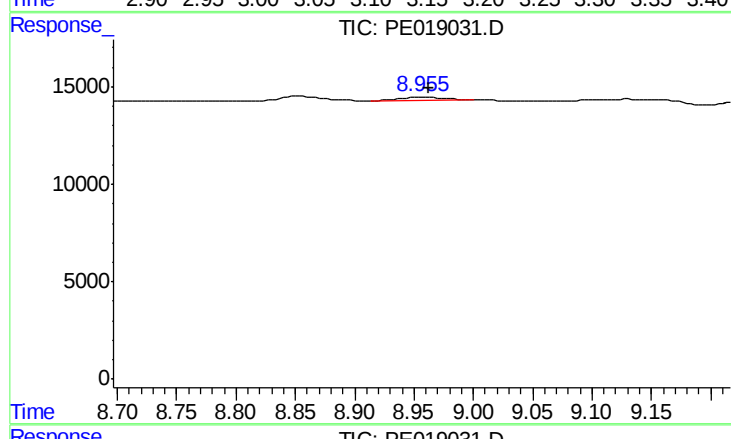
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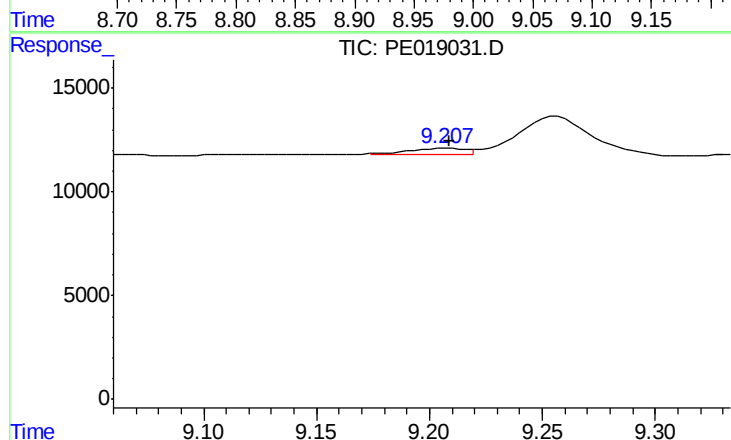
#1 Dalapon

R.T.: 3.128 min
Delta R.T.: 0.000 min
Response: 25627
Conc: 78.63 ng/ml m



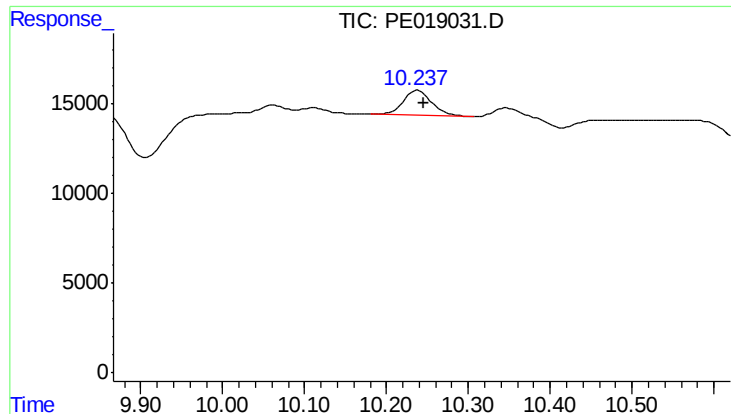
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.955 min
Delta R.T.: -0.007 min
Response: 4059
Conc: 18.06 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.207 min
Delta R.T.: -0.002 min
Response: 4274
Conc: 13.29 ng/ml m



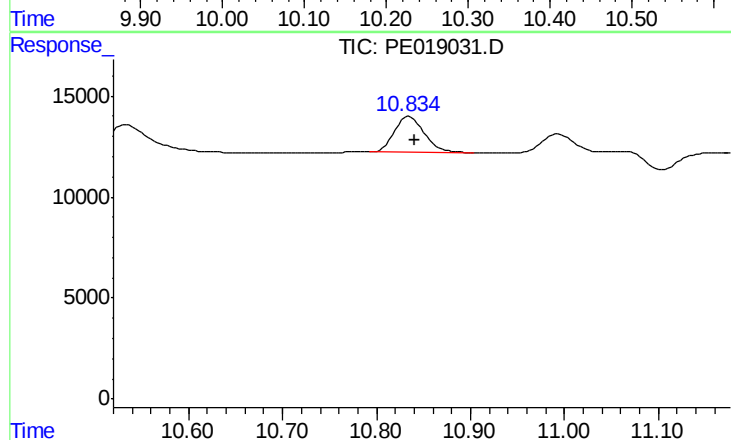
#4 2,4-DCAA

R.T.: 10.237 min
Delta R.T.: -0.008 min
Response: 33755
Conc: 256.20 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-12(0-5)MS

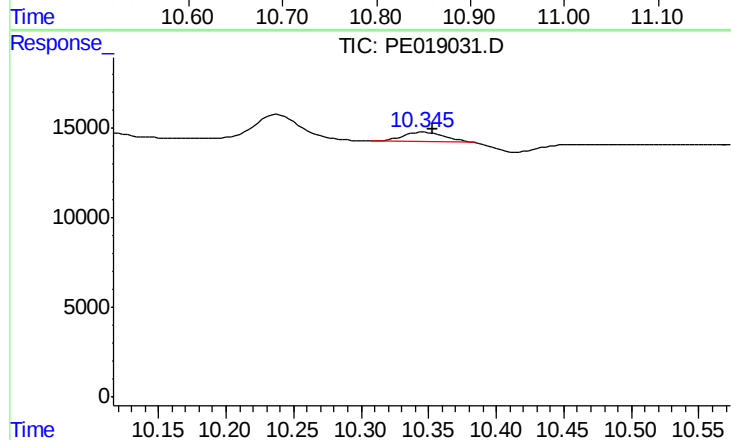
Manual Integrations
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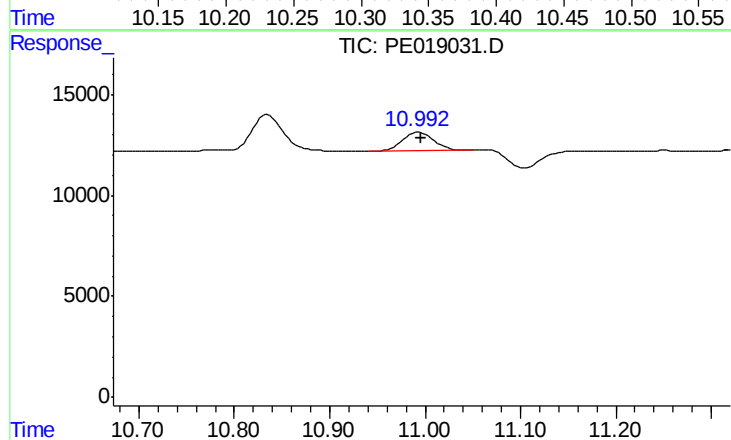
#4 2,4-DCAA

R.T.: 10.834 min
Delta R.T.: -0.008 min
Response: 39237
Conc: 197.82 ng/ml m



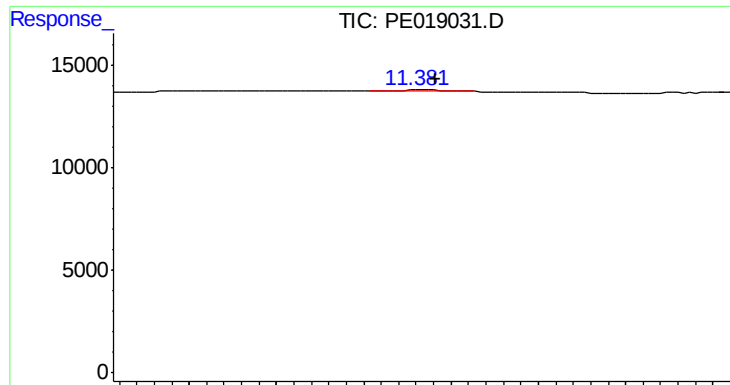
#5 DICAMBA

R.T.: 10.345 min
Delta R.T.: -0.008 min
Response: 11380
Conc: 25.16 ng/ml m



#5 DICAMBA

R.T.: 10.994 min
Delta R.T.: -0.002 min
Response: 20852
Conc: 29.53 ng/ml



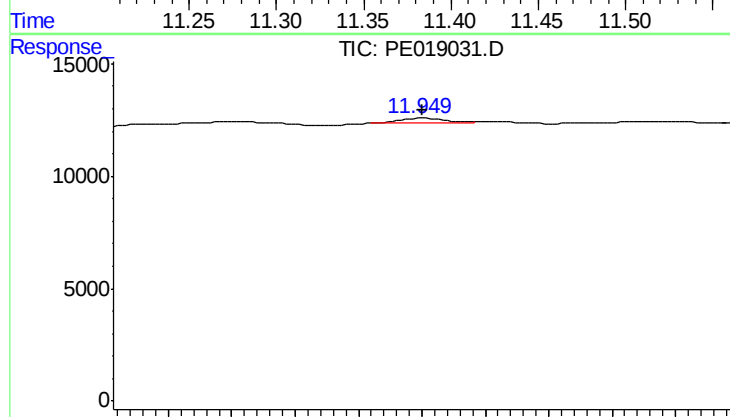
#8 DICHLORPROP

R.T.: 11.381 min
Delta R.T.: -0.010 min
Response: 1291
Conc: 9.63 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-12(0-5)MS

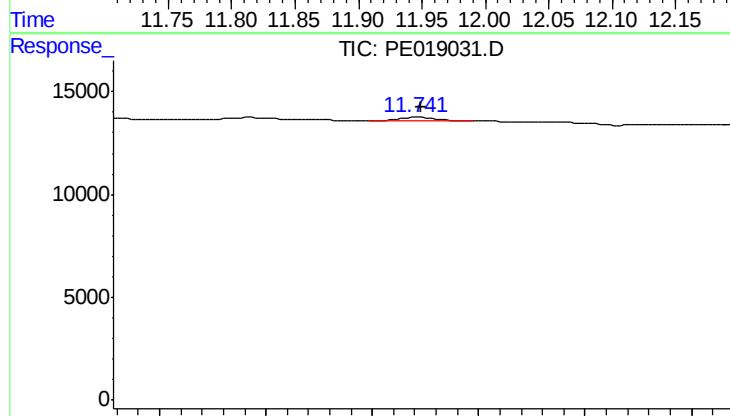
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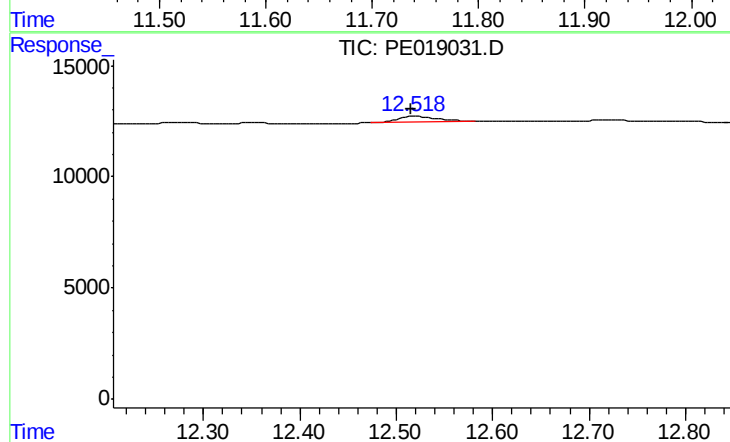
#8 DICHLORPROP

R.T.: 11.949 min
Delta R.T.: -0.001 min
Response: 4954
Conc: 21.35 ng/ml m



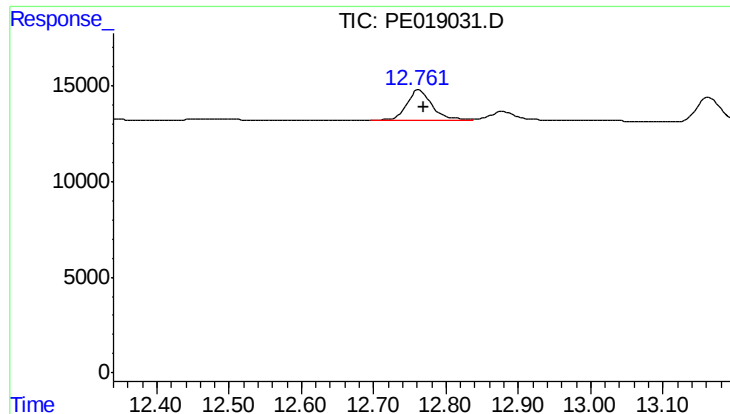
#9 2,4-D

R.T.: 11.741 min
Delta R.T.: -0.005 min
Response: 4059
Conc: 24.39 ng/ml m



#9 2,4-D

R.T.: 12.518 min
Delta R.T.: 0.004 min
Response: 7836
Conc: 29.74 ng/ml m



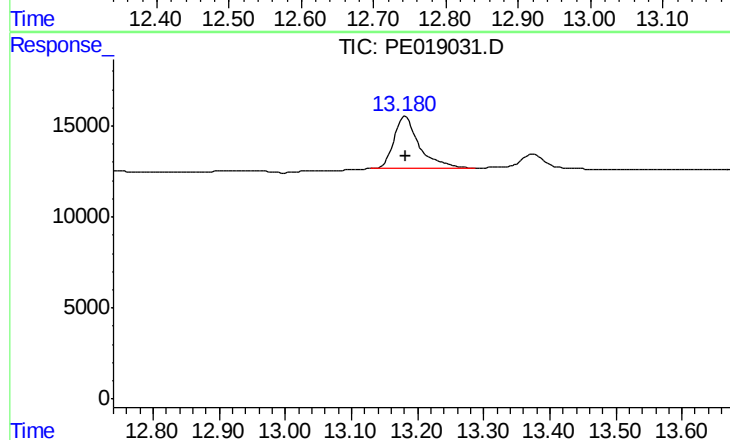
#10 Pentachlorophenol

R.T.: 12.763 min
Delta R.T.: -0.006 min
Response: 37699
Conc: 21.24 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-12(0-5)MS

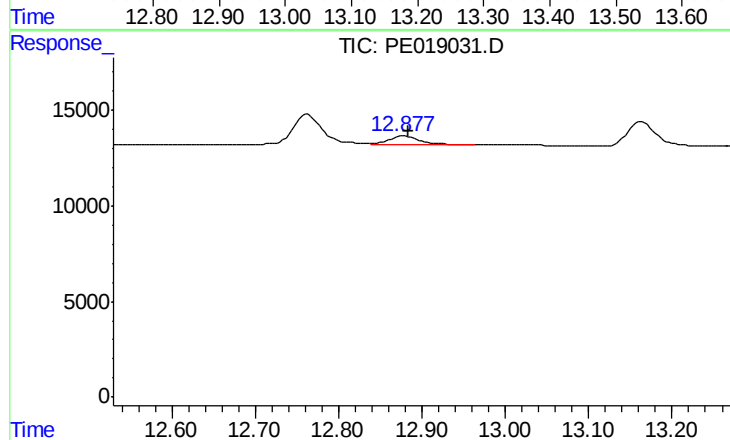
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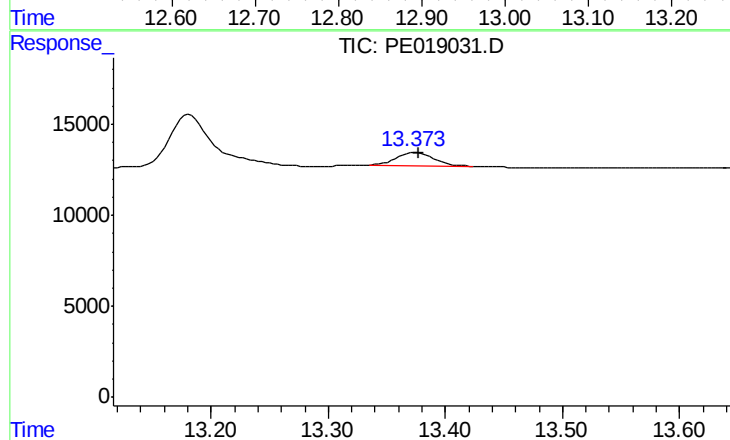
#10 Pentachlorophenol

R.T.: 13.180 min
Delta R.T.: -0.003 min
Response: 76663
Conc: 24.10 ng/ml m



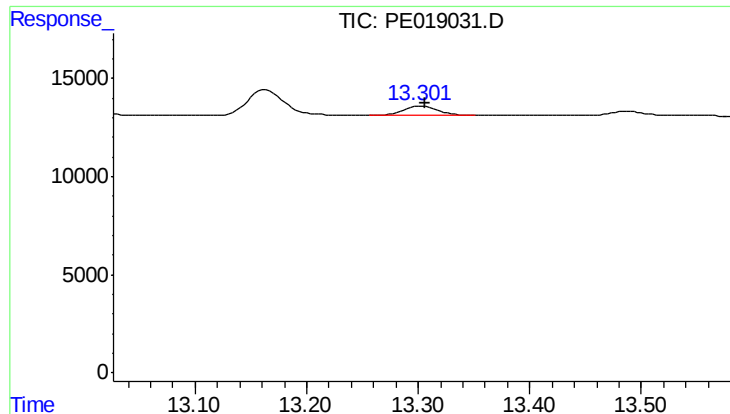
#11 2,4,5-TP (SILVEX)

R.T.: 12.879 min
Delta R.T.: -0.005 min
Response: 11185
Conc: 17.25 ng/ml



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

R.T.: 13.373 min
Delta R.T.: -0.004 min
Response: 15722
Conc: 11.71 ng/ml m



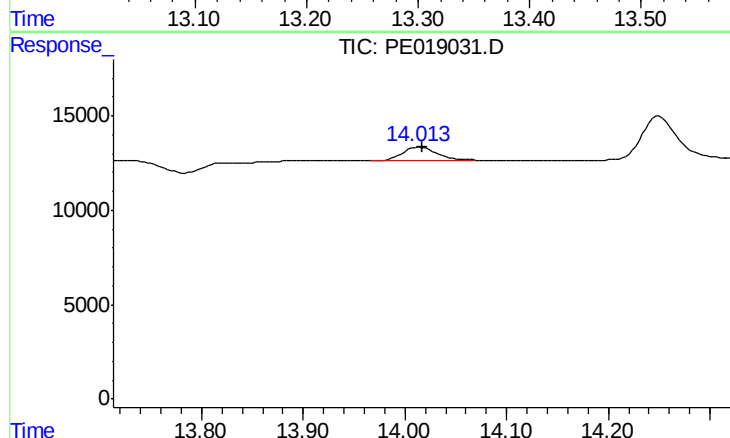
#12 2,4,5-T

R.T.: 13.301 min
Delta R.T.: -0.005 min
Response: 10061
Conc: 16.86 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-12(0-5)MS

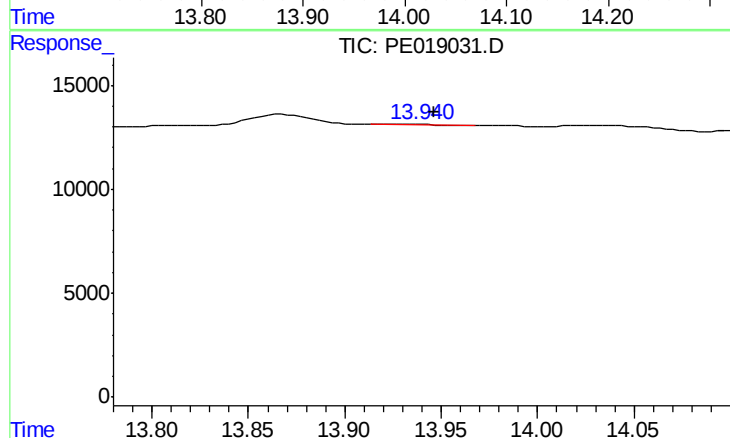
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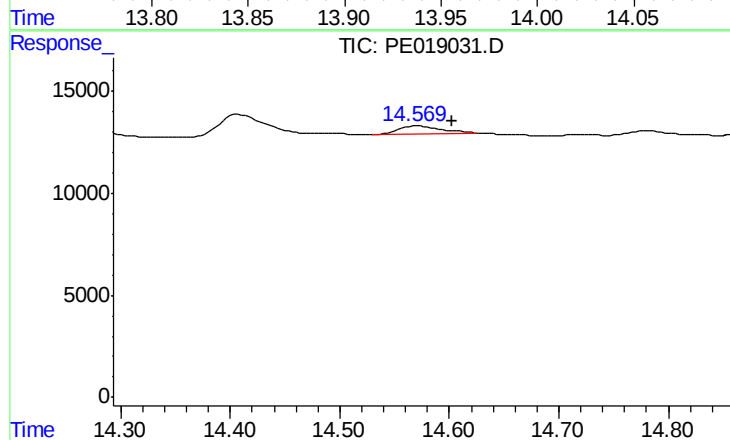
#12 2,4,5-T

R.T.: 14.013 min
Delta R.T.: -0.004 min
Response: 16662
Conc: 14.66 ng/ml m



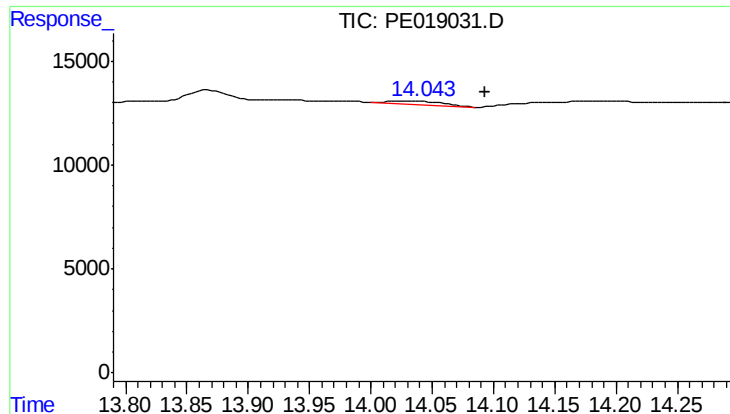
#13 2,4-DB

R.T.: 13.940 min
Delta R.T.: -0.006 min
Response: 555
Conc: 7.80 ng/ml m



#13 2,4-DB

R.T.: 14.569 min
Delta R.T.: -0.033 min
Response: 11650
Conc: 116.27 ng/ml m



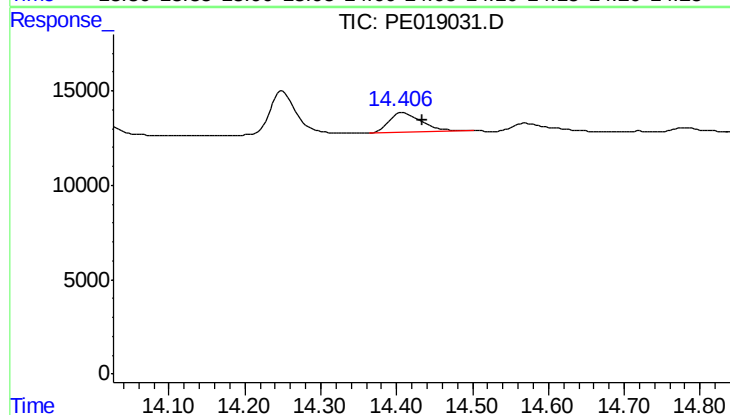
#14 DINOSEB

R.T.: 14.043 min
Delta R.T.: -0.050 min
Response: 3816
Conc: 7.62 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-12(0-5)MS

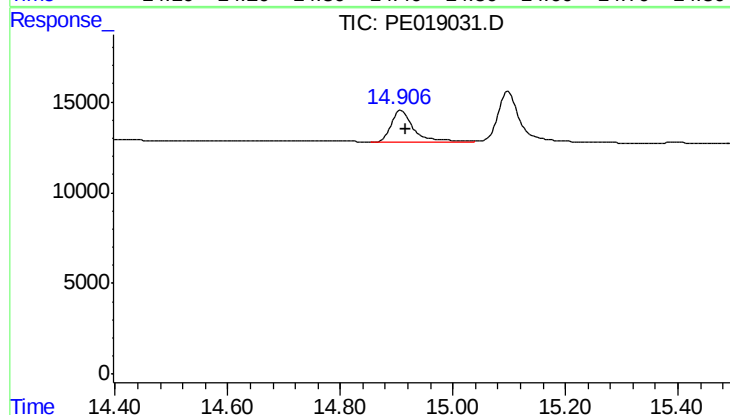
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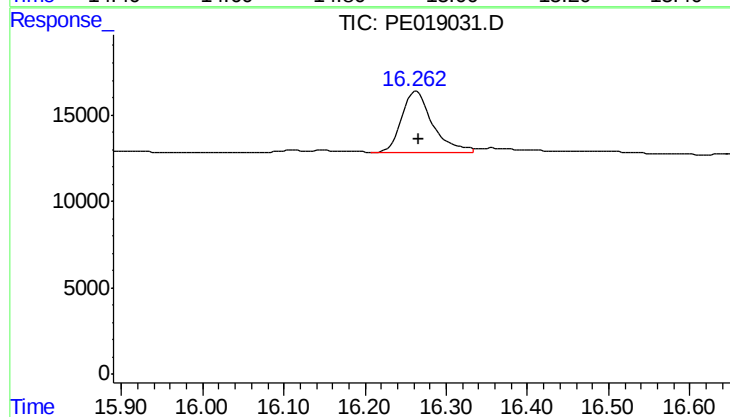
#14 DINOSEB

R.T.: 14.409 min
Delta R.T.: -0.026 min
Response: 31934
Conc: 37.79 ng/ml



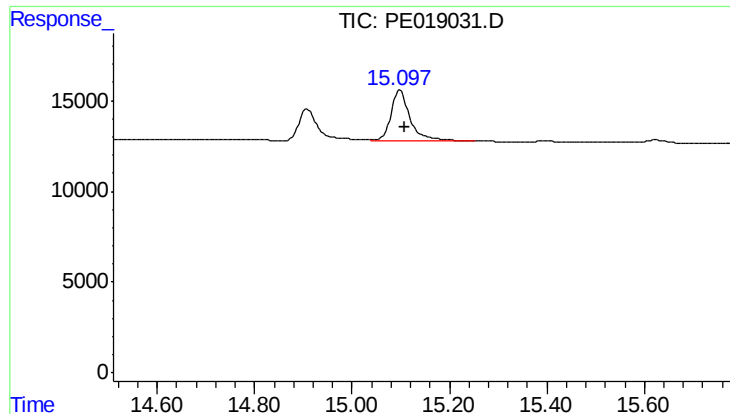
#15 Picloram

R.T.: 14.908 min
Delta R.T.: -0.009 min
Response: 49802
Conc: 103.36 ng/ml



#15 Picloram

R.T.: 16.262 min
Delta R.T.: -0.005 min
Response: 93200
Conc: 88.05 ng/ml m



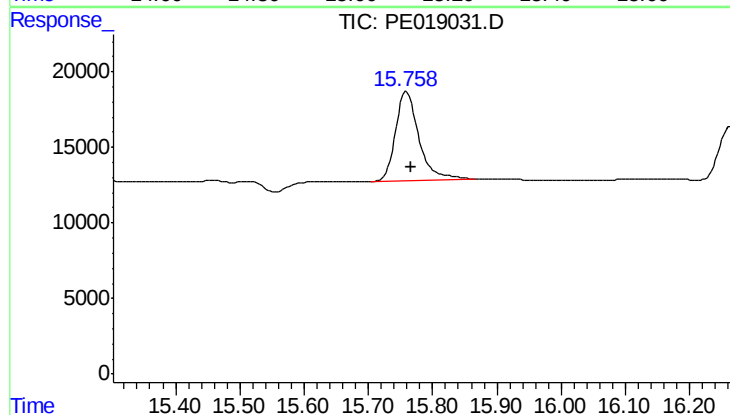
#16 DCPA

R.T.: 15.098 min
Delta R.T.: -0.009 min
Response: 76052
Conc: 92.81 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-12(0-5)MS

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#16 DCPA

R.T.: 15.758 min
Delta R.T.: -0.008 min
Response: 150637
Conc: 84.59 ng/ml m