

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_E\Data\PE012918\
 Data File : PE019022.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 00:04
 Operator : UA/AJ
 Sample : J1253-11MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 WC-06(5-16)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 04:27:50 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	10.212	10.813	19469	27512	147.769m	138.710m
Target Compounds							
1) T	Dalapon	2.934	3.100	9343	6960	41.075m	21.357m#
2) T	3,5-DICHL...	8.926	9.179	5253	6578	23.370m	20.455m
3) T	4-Nitroph...	9.292	10.052	8246	4894	58.114	28.705m#
5) T	DICAMBA	10.323	10.969	10698	15926	23.655	22.555m
8) T	DICHLORPROP	11.363	11.930	1811	4466	13.510m	19.246m#
9) T	2,4-D	11.721	12.499	3169	6571	19.040m	24.942m#
10) T	Pentachlo...	12.742	13.161	34651	85229	19.520m	26.788m#
11) T	2,4,5-TP ...	12.861	13.354	12657	20373	19.521	15.172m
12) T	2,4,5-T	13.283	13.997	9007	18682	15.090m	16.435m
13) T	2,4-DB	13.898	14.587	4851	2605	68.257m	25.996m#
14) T	DINOSEB	14.103	14.390	553	43932	1.104m	51.993m#
15) T	Picloram	14.893	16.246	10346	18723	21.473m	17.688m
16) T	DCPA	15.079	15.741	12129	32211	14.801m	18.089m

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

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Acq On : 30 Jan 2018 00:04
Operator : UA/AJ
Sample : J1253-11MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

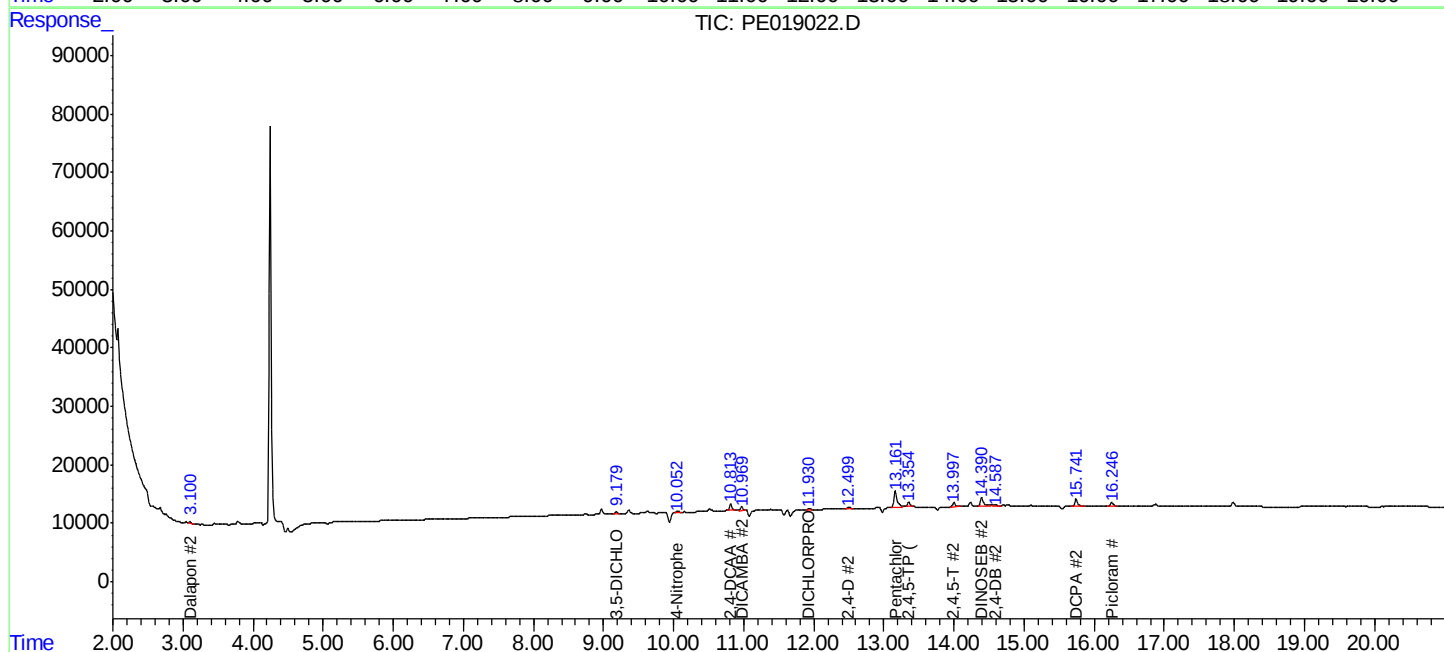
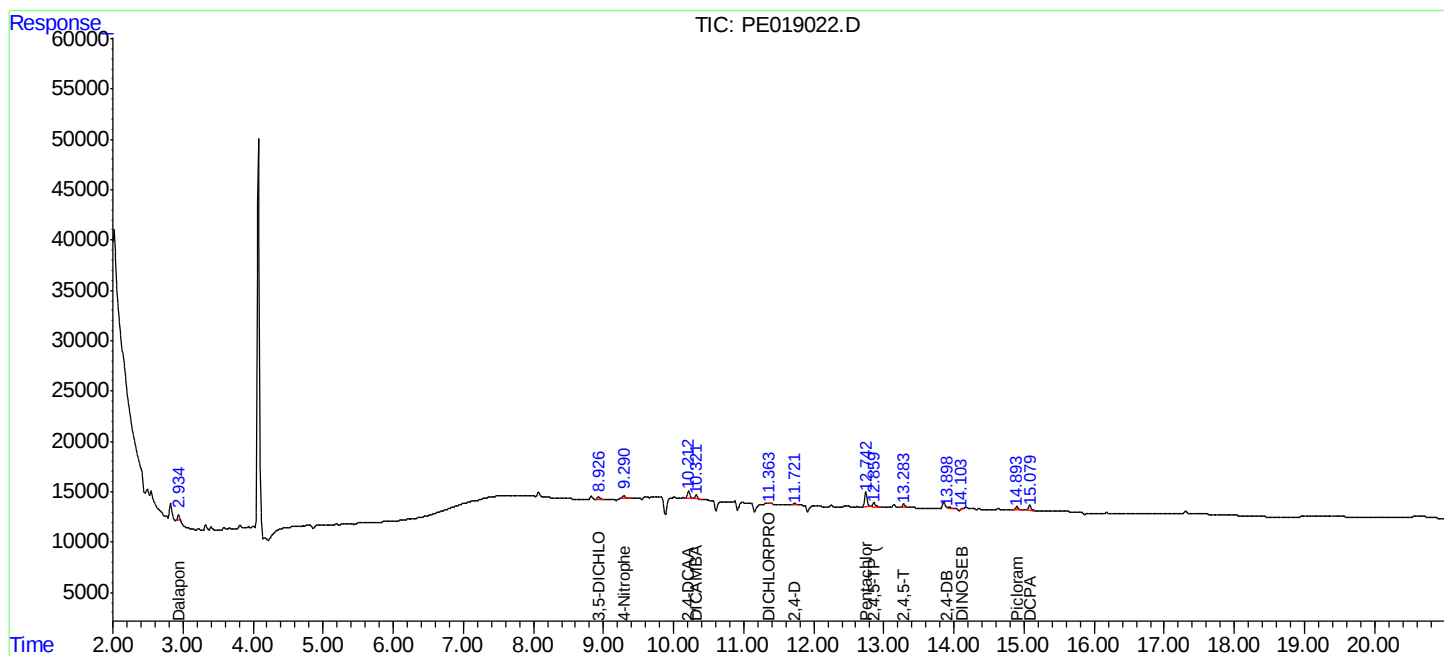
Instrument :
ECD_E
ClientSampled :
WC-06(5-16)MSD

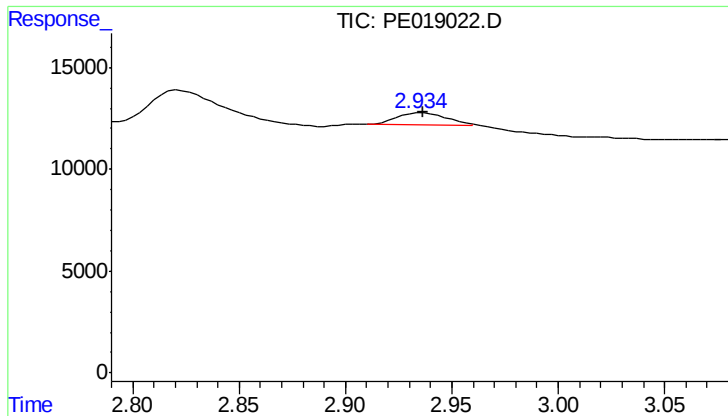
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 04:27:50 2018
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QLast Update : Sat Jan 27 02:21:44 2018
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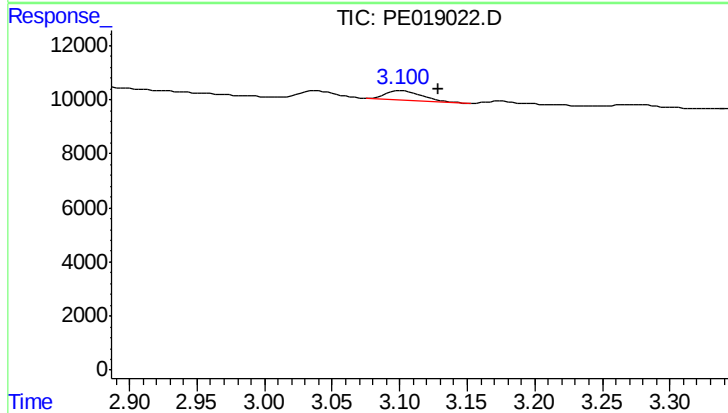
#1 Dalapon

R.T.: 2.934 min
Delta R.T.: -0.002 min
Response: 9343
Conc: 41.07 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-06(5-16)MSD

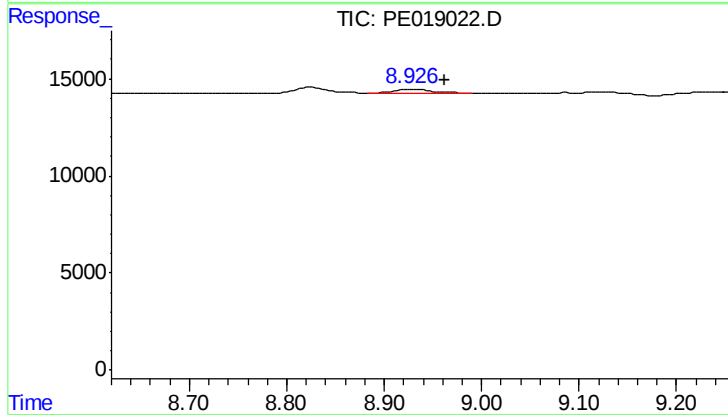
Manual Integrations
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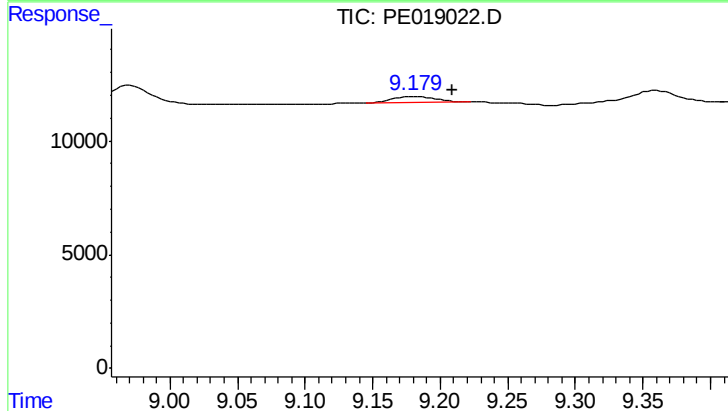
#1 Dalapon

R.T.: 3.100 min
Delta R.T.: -0.029 min
Response: 6960
Conc: 21.36 ng/ml m



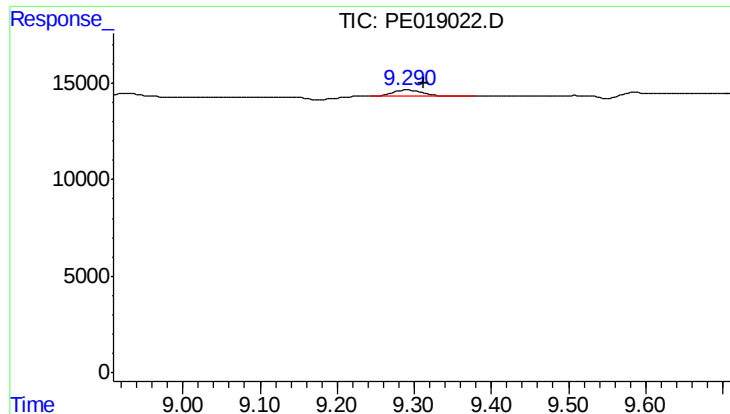
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.926 min
Delta R.T.: -0.036 min
Response: 5253
Conc: 23.37 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.179 min
Delta R.T.: -0.030 min
Response: 6578
Conc: 20.46 ng/ml m



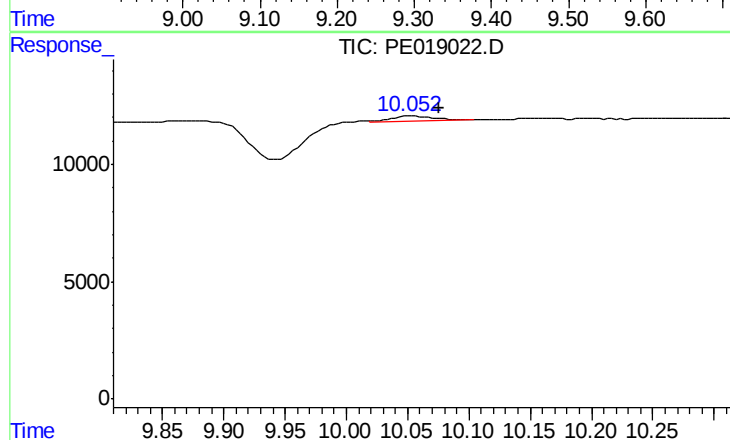
#3 4-Nitrophenol

R.T.: 9.292 min
Delta R.T.: -0.021 min
Response: 8246
Conc: 58.11 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-06(5-16)MSD

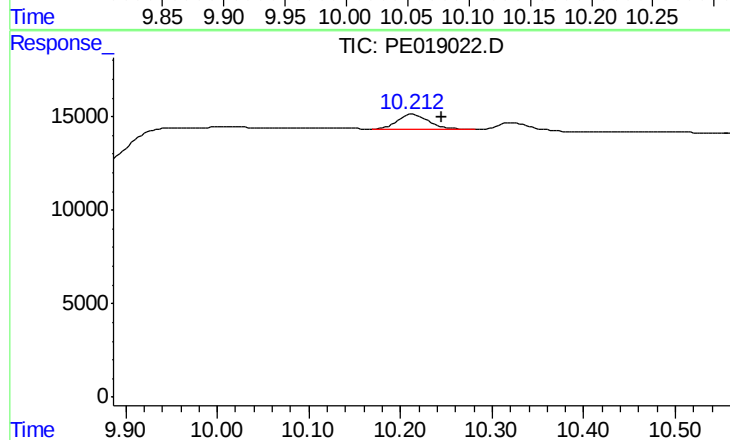
Manual Integrations
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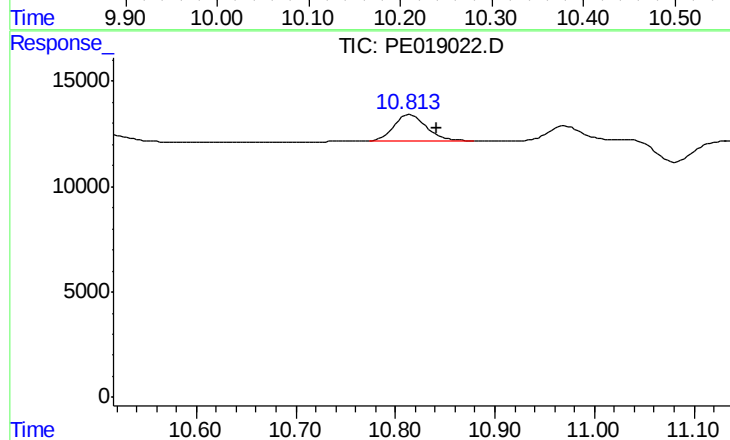
#3 4-Nitrophenol

R.T.: 10.052 min
Delta R.T.: -0.024 min
Response: 4894
Conc: 28.71 ng/ml m



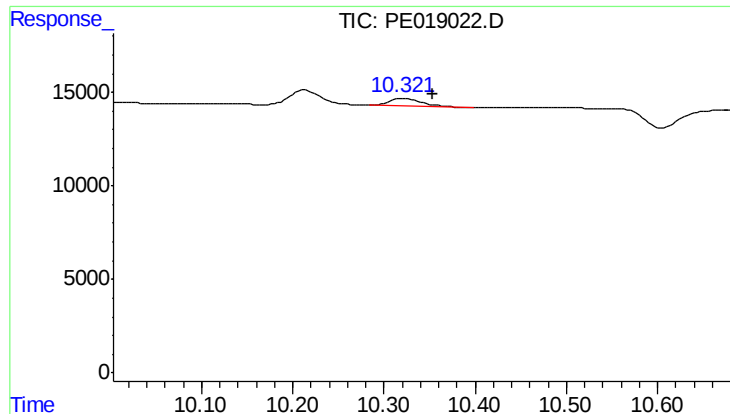
#4 2,4-DCAA

R.T.: 10.212 min
Delta R.T.: -0.033 min
Response: 19469
Conc: 147.77 ng/ml m



#4 2,4-DCAA

R.T.: 10.813 min
Delta R.T.: -0.028 min
Response: 27512
Conc: 138.71 ng/ml m



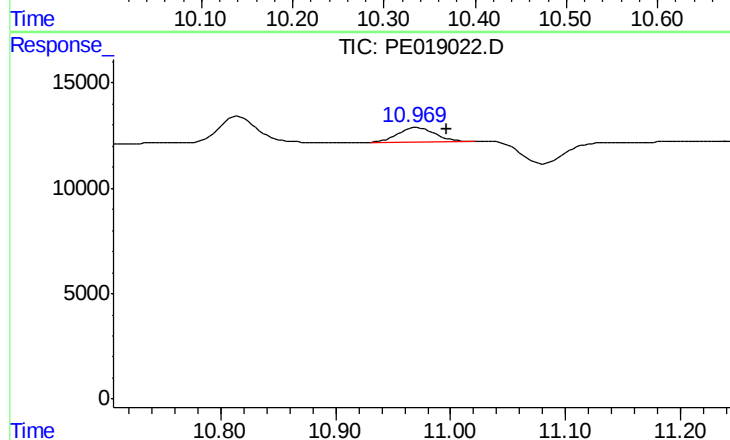
#5 DICAMBA

R.T.: 10.323 min
Delta R.T.: -0.030 min
Response: 10698
Conc: 23.65 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-06(5-16)MSD

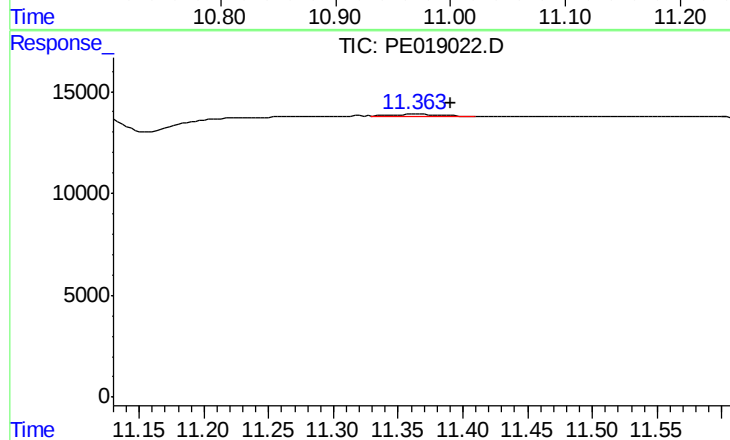
Manual Integrations
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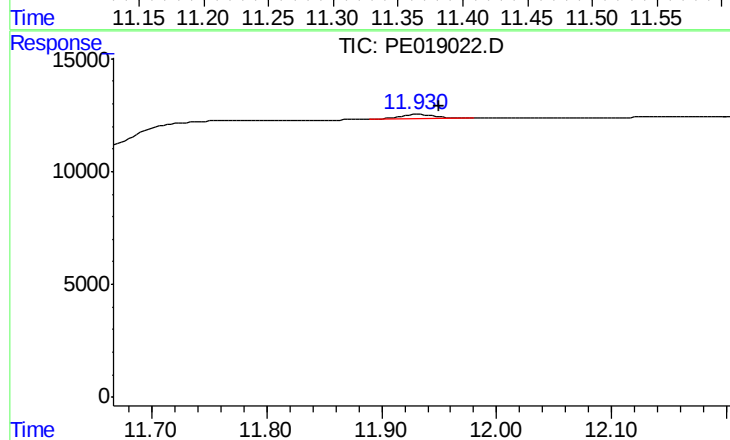
#5 DICAMBA

R.T.: 10.969 min
Delta R.T.: -0.027 min
Response: 15926
Conc: 22.55 ng/ml m



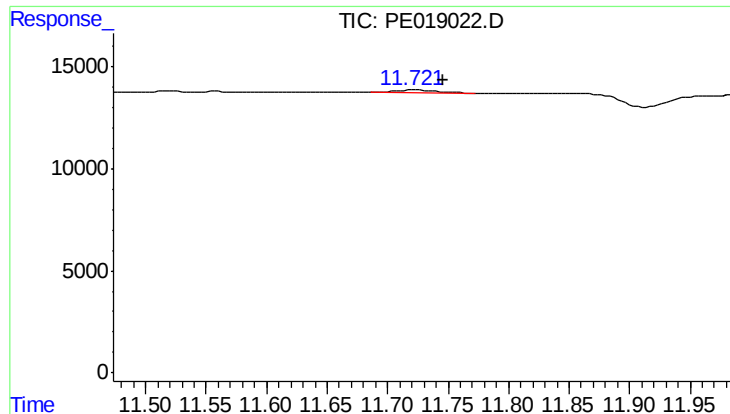
#8 DICHLORPROP

R.T.: 11.363 min
Delta R.T.: -0.028 min
Response: 1811
Conc: 13.51 ng/ml m



#8 DICHLORPROP

R.T.: 11.930 min
Delta R.T.: -0.020 min
Response: 4466
Conc: 19.25 ng/ml m



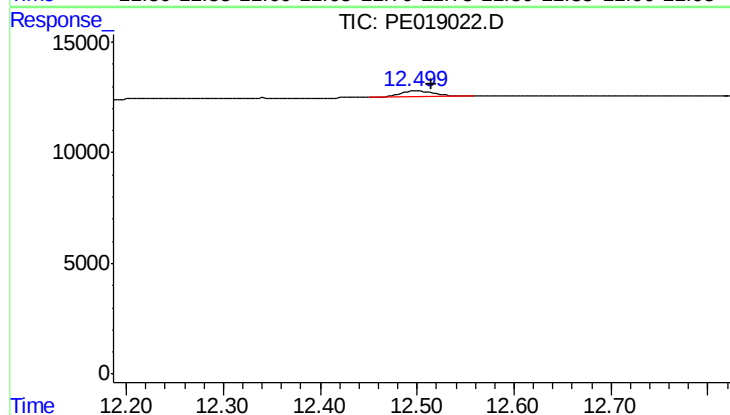
#9 2,4-D

R.T.: 11.721 min
Delta R.T.: -0.025 min
Response: 3169
Conc: 19.04 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-06(5-16)MSD

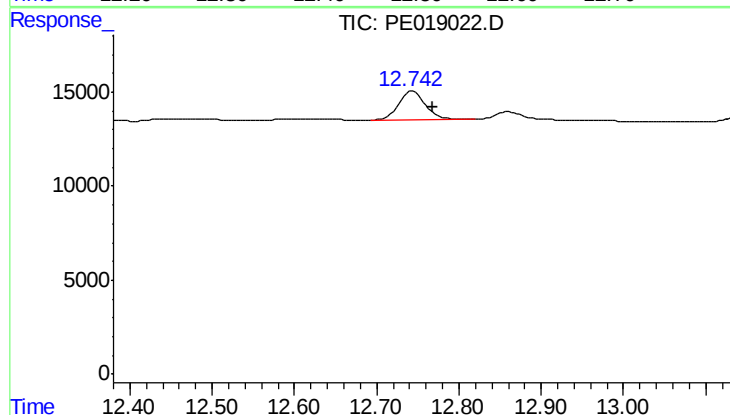
Manual Integrations
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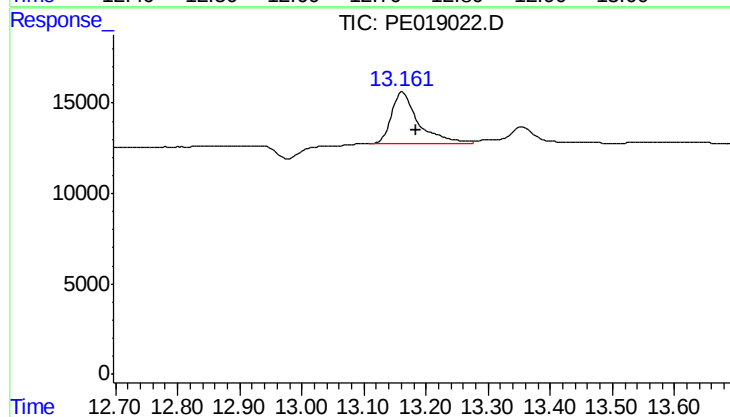
#9 2,4-D

R.T.: 12.499 min
Delta R.T.: -0.016 min
Response: 6571
Conc: 24.94 ng/ml m



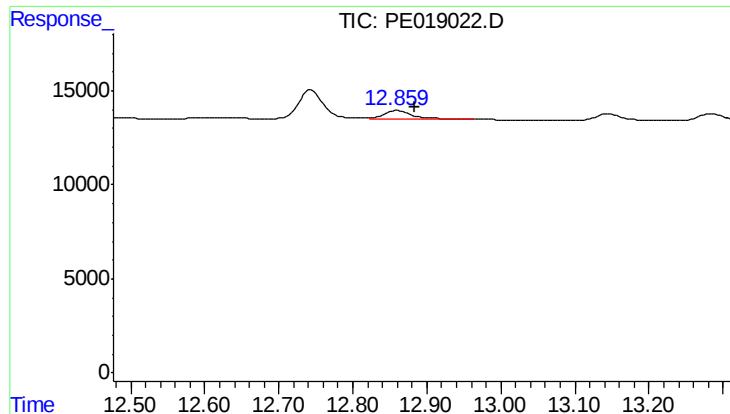
#10 Pentachlorophenol

R.T.: 12.742 min
Delta R.T.: -0.027 min
Response: 34651
Conc: 19.52 ng/ml m



#10 Pentachlorophenol

R.T.: 13.161 min
Delta R.T.: -0.023 min
Response: 85229
Conc: 26.79 ng/ml m



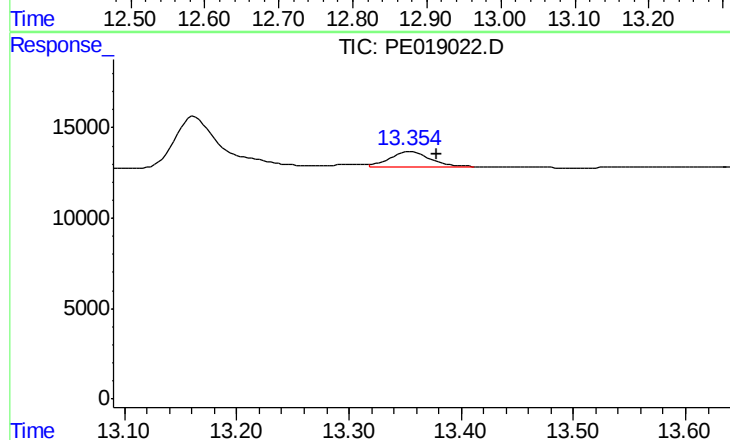
#11 2,4,5-TP (SILVEX)

R.T.: 12.861 min
Delta R.T.: -0.023 min
Response: 12657
Conc: 19.52 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-06(5-16)MSD

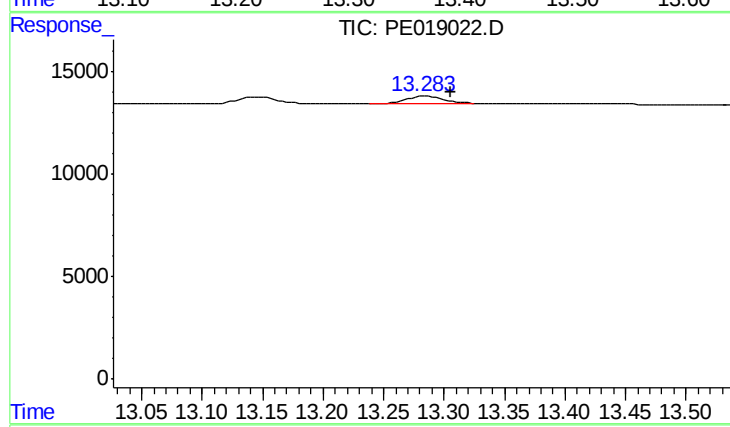
Manual Integrations
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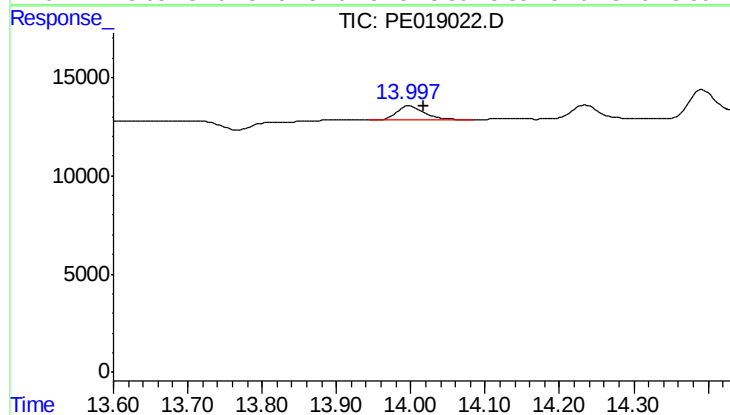
#11 2,4,5-TP (SILVEX)

R.T.: 13.354 min
Delta R.T.: -0.024 min
Response: 20373
Conc: 15.17 ng/ml m



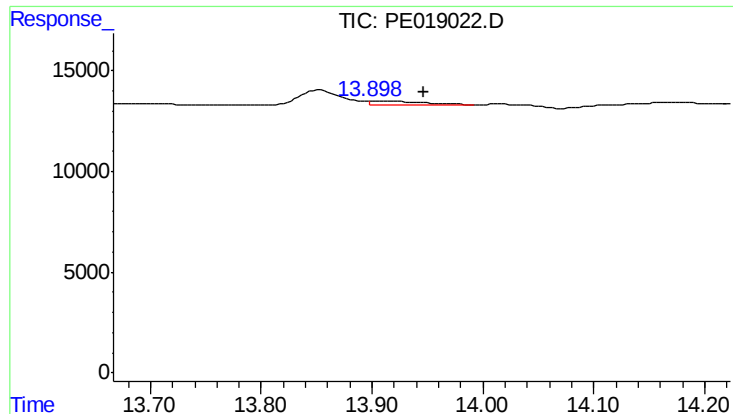
#12 2,4,5-T

R.T.: 13.283 min
Delta R.T.: -0.023 min
Response: 9007
Conc: 15.09 ng/ml m



#12 2,4,5-T

R.T.: 13.997 min
Delta R.T.: -0.020 min
Response: 18682
Conc: 16.44 ng/ml m



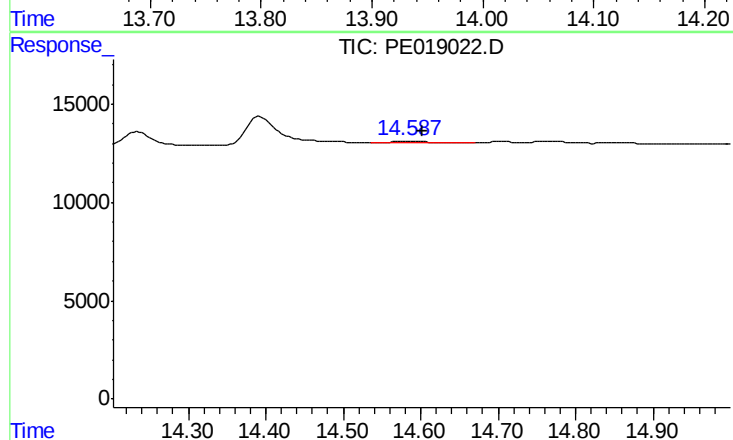
#13 2,4-DB

R.T.: 13.898 min
Delta R.T.: -0.048 min
Response: 4851
Conc: 68.26 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-06(5-16)MSD

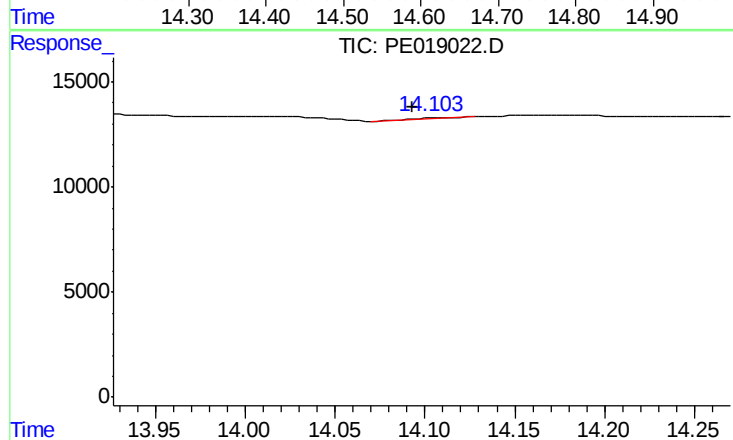
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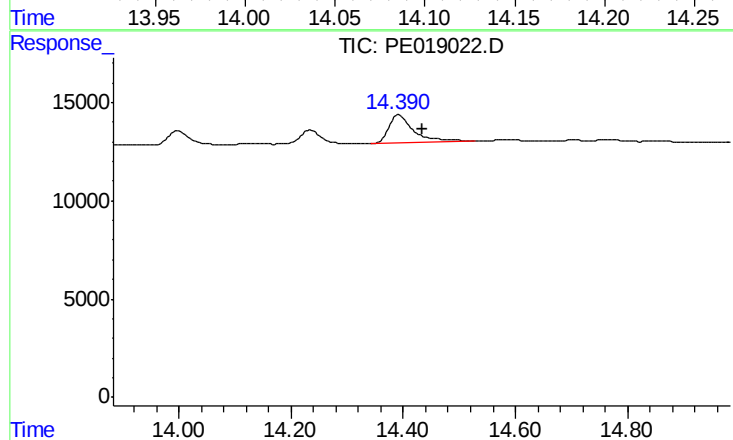
#13 2,4-DB

R.T.: 14.587 min
Delta R.T.: -0.016 min
Response: 2605
Conc: 26.00 ng/ml m



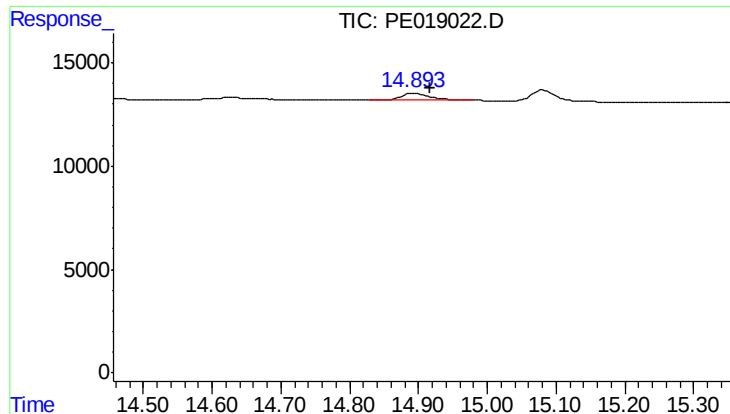
#14 DINOSEB

R.T.: 14.103 min
Delta R.T.: 0.010 min
Response: 553
Conc: 1.10 ng/ml m



#14 DINOSEB

R.T.: 14.390 min
Delta R.T.: -0.044 min
Response: 43932
Conc: 51.99 ng/ml m



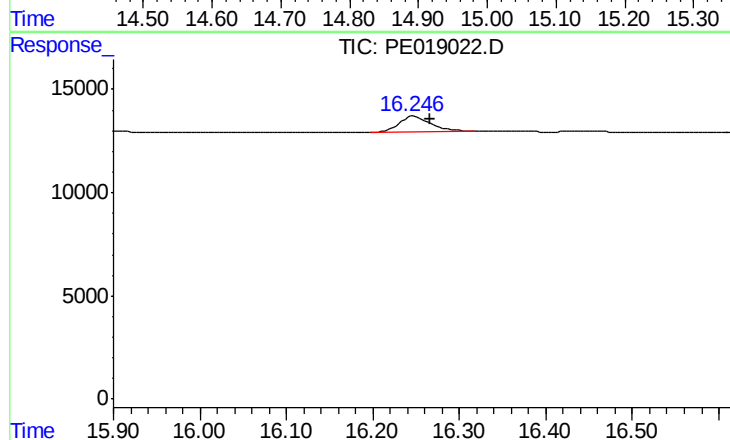
#15 Picloram

R.T.: 14.893 min
Delta R.T.: -0.024 min
Response: 10346
Conc: 21.47 ng/ml

Instrument :
ECD_E
ClientSampleId :
WC-06(5-16)MSD

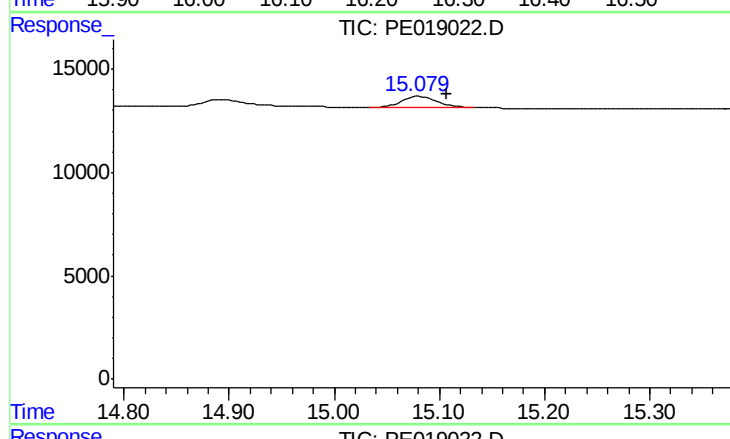
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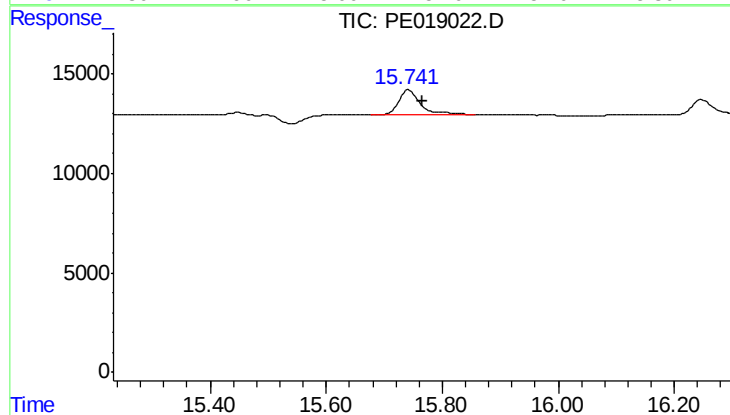
#15 Picloram

R.T.: 16.246 min
Delta R.T.: -0.021 min
Response: 18723
Conc: 17.69 ng/ml m



#16 DCPA

R.T.: 15.079 min
Delta R.T.: -0.028 min
Response: 12129
Conc: 14.80 ng/ml m



#16 DCPA

R.T.: 15.741 min
Delta R.T.: -0.026 min
Response: 32211
Conc: 18.09 ng/ml m