

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_E\Data\PE012918\
 Data File : PE019032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 4:40
 Operator : UA/AJ
 Sample : J1257-03MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:19:32 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	10.216	10.816	38677	46838	293.562m	236.148m
Target Compounds							
1) T	Dalapon	2.924	3.115	7268	27416	31.953m	84.123m#
2) T	3,5-DICHL...	8.934	9.184	4459	7410	19.838m	23.042m
5) T	DICAMBA	10.325	10.975	11931	21210	26.381m	30.039
8) T	DICHLORPROP	11.369	11.935	1433	4194	10.685m	18.074m#
9) T	2,4-D	11.727	12.503	4216	8531	25.328m	32.381m#
10) T	Pentachlo...	12.752	13.169	47906	98493	26.988	30.957m
11) T	2,4,5-TP ...	12.869	13.364	12240	23722	18.878	17.666
12) T	2,4,5-T	13.291	14.005	10481	18550	17.561m	16.319m
13) T	2,4-DB	13.930	14.589	798	1763	11.233m	17.598m#
14) T	DINOSEB	14.037	14.403	3022	24106	6.036m	28.530 #
15) T	Picloram	14.902	16.254	46810	85320	97.150	80.602m
16) T	DCPA	15.093	15.752	77410	162877	94.464	91.468m

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

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Acq On : 30 Jan 2018 4:40
Operator : UA/AJ
Sample : J1257-03MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

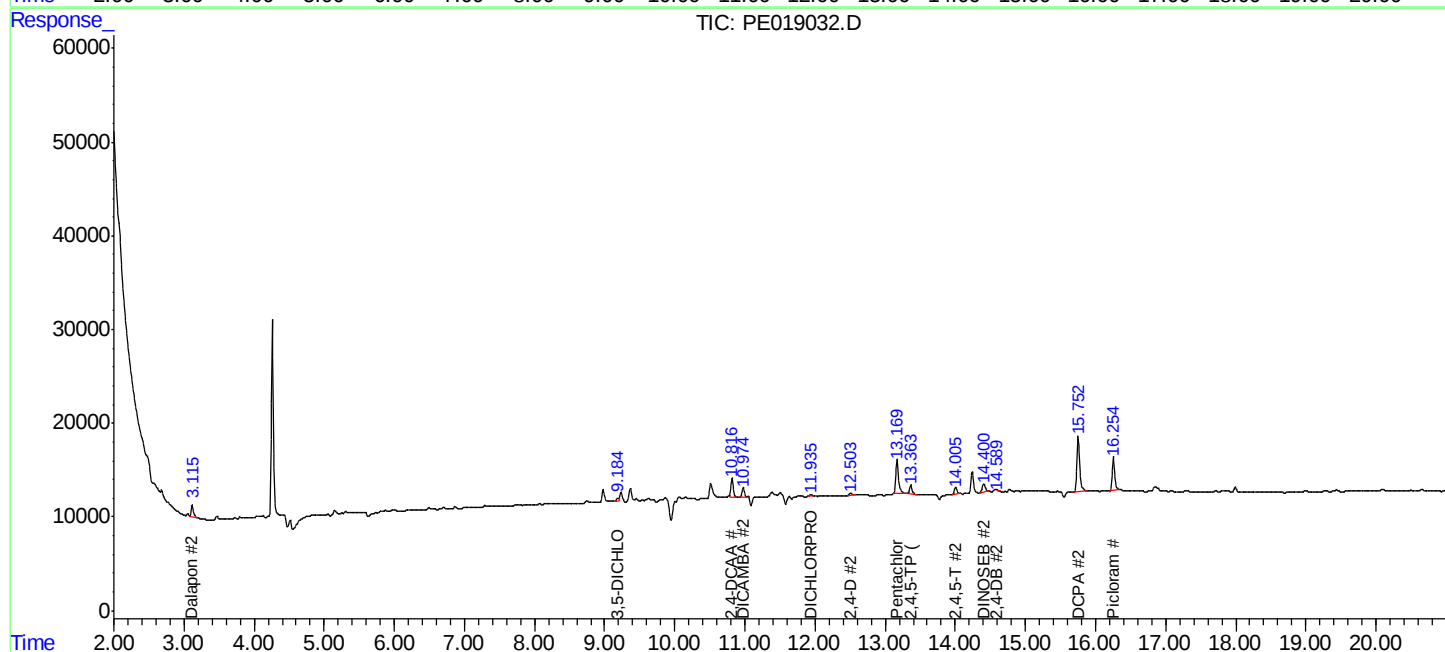
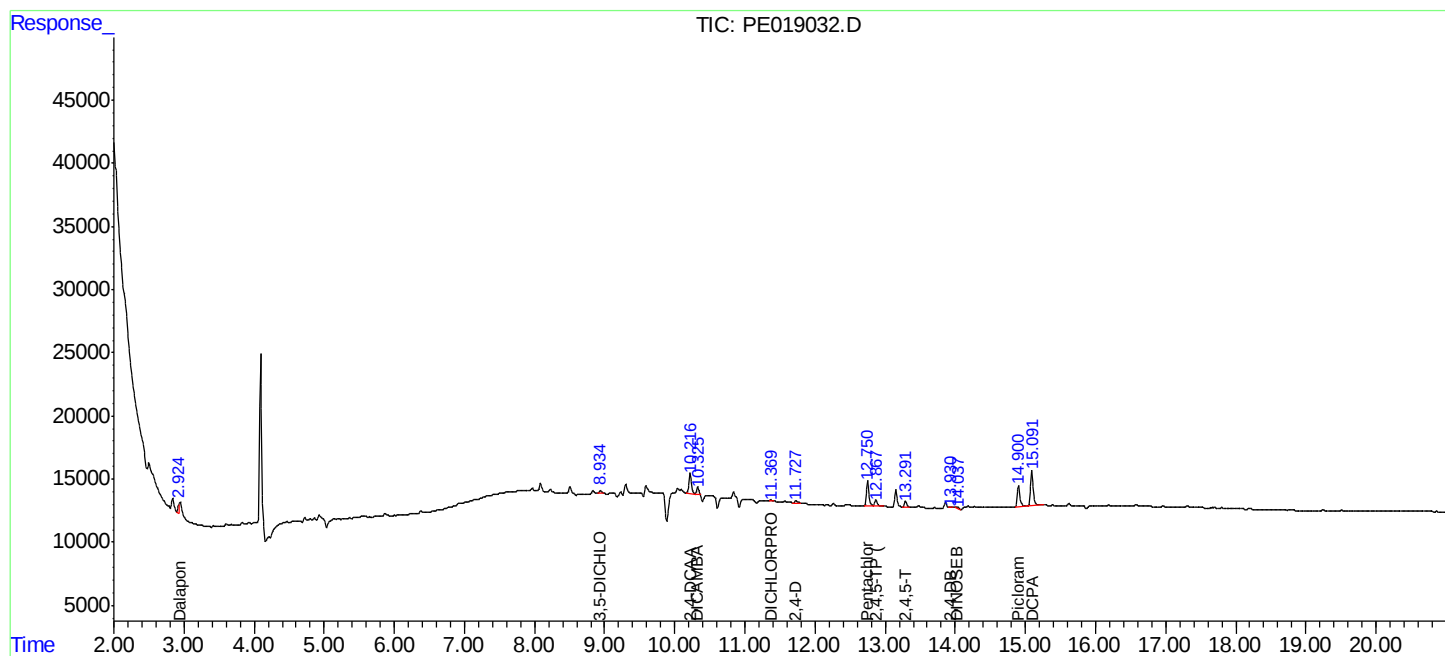
Instrument :
ECD_E
ClientSampleId :
WC-12(0-5)MSD

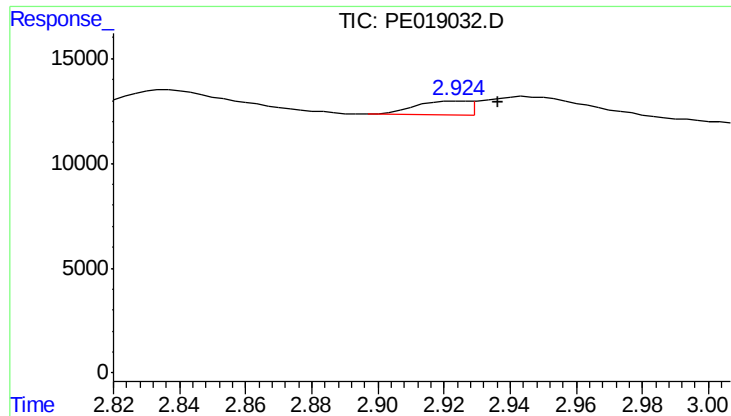
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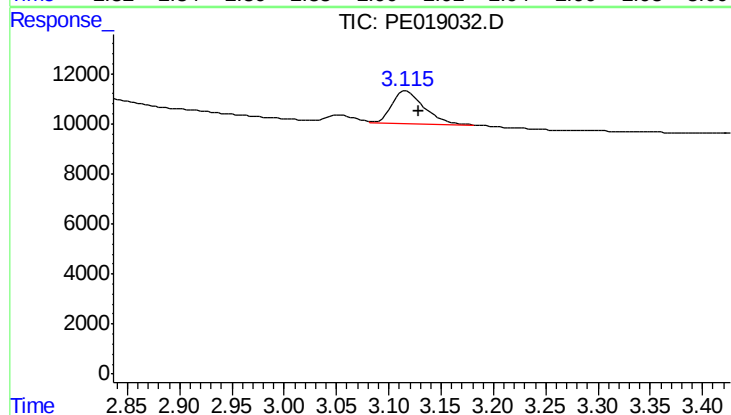
#1 Dalapon

R.T.: 2.924 min
Delta R.T.: -0.013 min
Response: 7268
Conc: 31.95 ng/ml

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

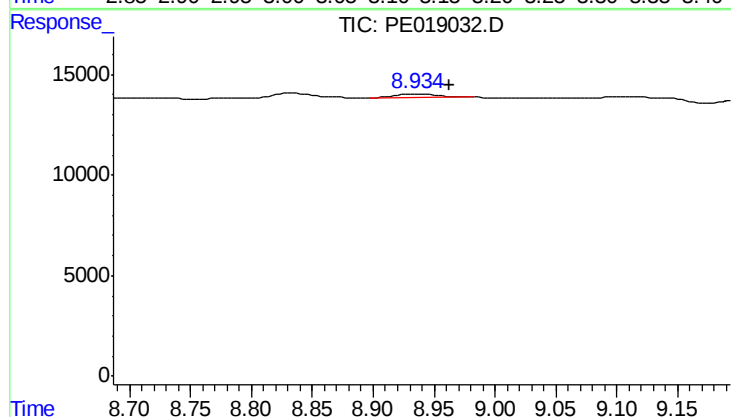
Manual Integrations
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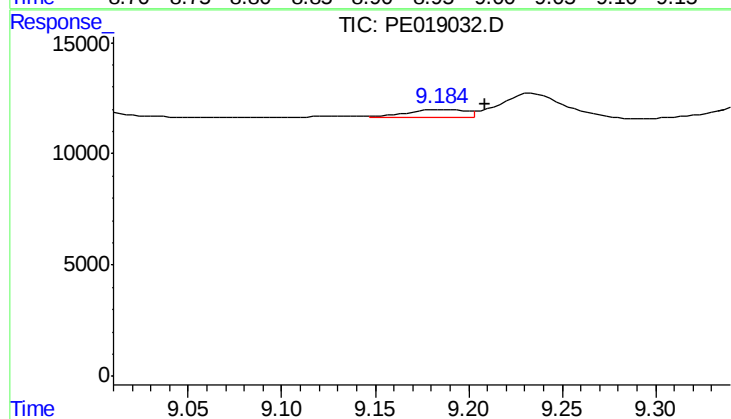
#1 Dalapon

R.T.: 3.115 min
Delta R.T.: -0.014 min
Response: 27416
Conc: 84.12 ng/ml m



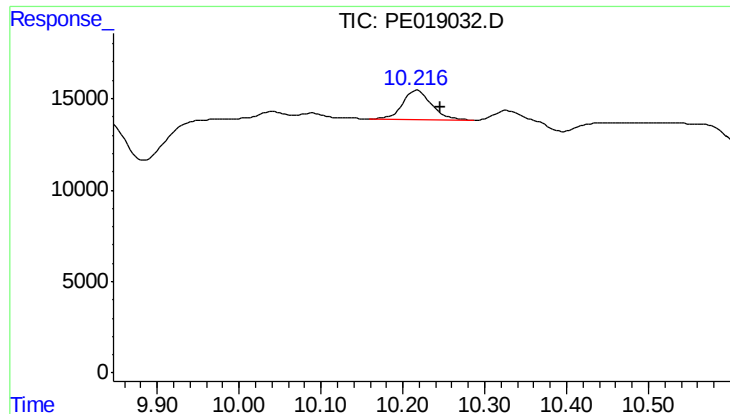
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.934 min
Delta R.T.: -0.028 min
Response: 4459
Conc: 19.84 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.184 min
Delta R.T.: -0.024 min
Response: 7410
Conc: 23.04 ng/ml m



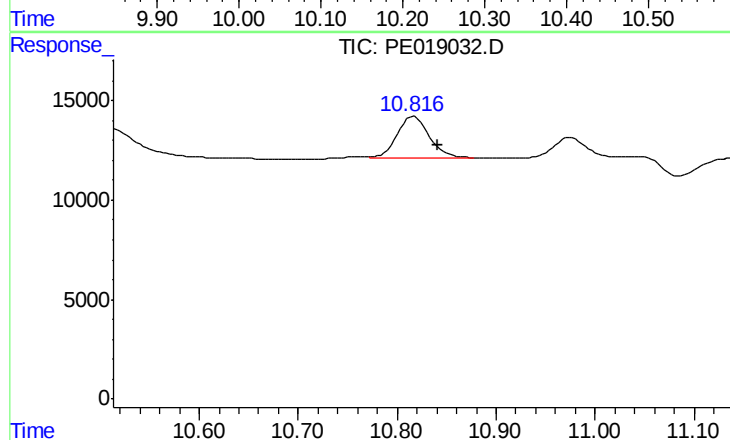
#4 2,4-DCAA

R.T.: 10.216 min
Delta R.T.: -0.029 min
Response: 38677
Conc: 293.56 ng/ml

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

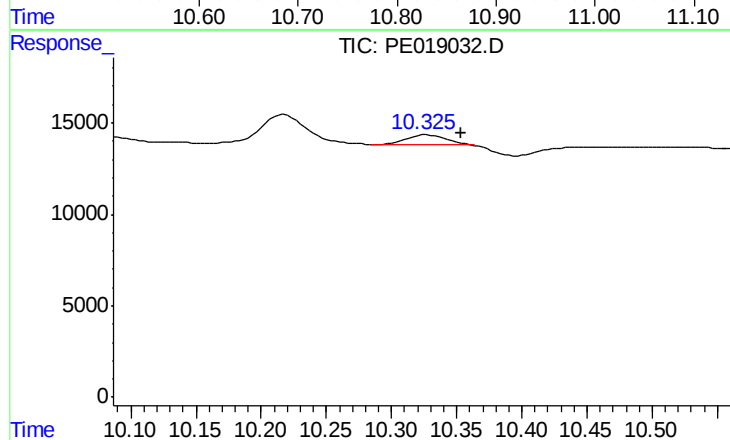
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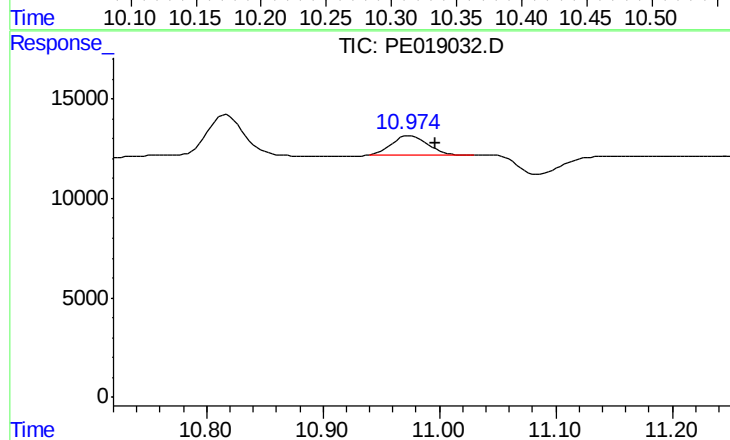
#4 2,4-DCAA

R.T.: 10.816 min
Delta R.T.: -0.026 min
Response: 46838
Conc: 236.15 ng/ml m



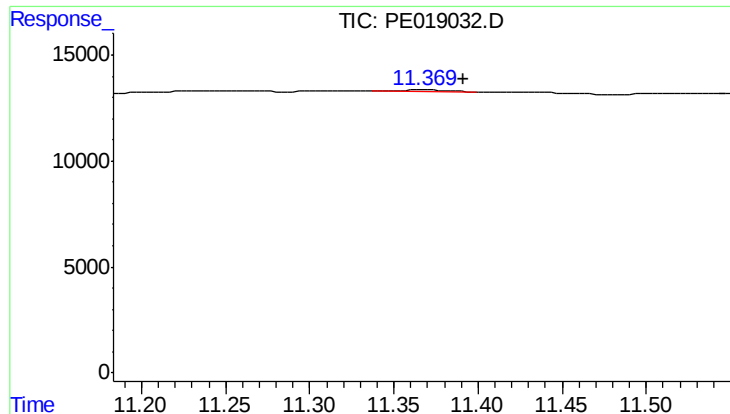
#5 DICAMBA

R.T.: 10.325 min
Delta R.T.: -0.028 min
Response: 11931
Conc: 26.38 ng/ml m



#5 DICAMBA

R.T.: 10.975 min
Delta R.T.: -0.021 min
Response: 21210
Conc: 30.04 ng/ml



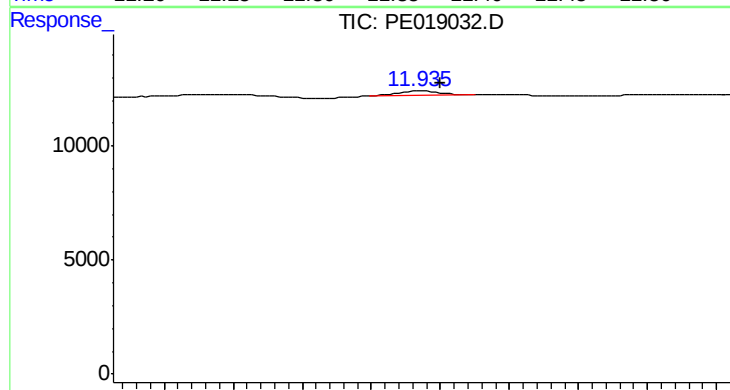
#8 DICHLORPROP

R.T.: 11.369 min
Delta R.T.: -0.022 min
Response: 1433
Conc: 10.68 ng/ml

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

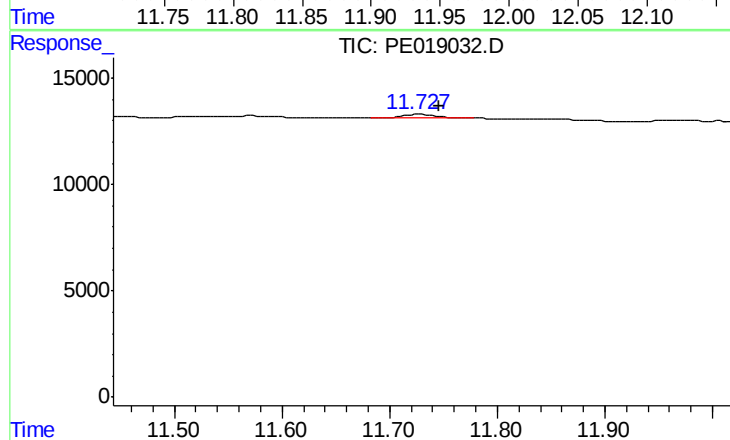
Manual Integrations
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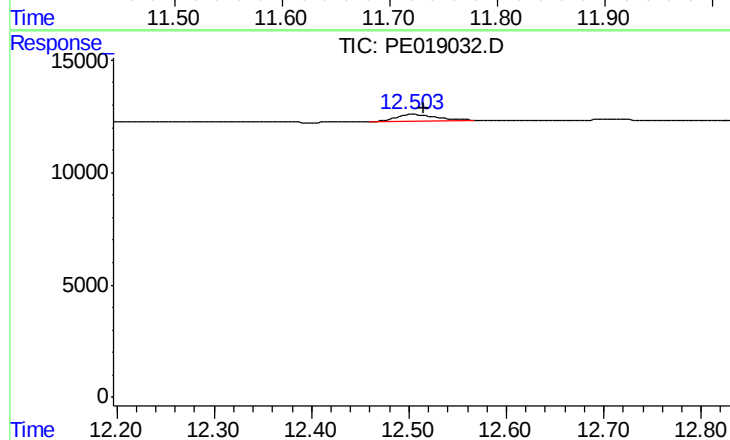
#8 DICHLORPROP

R.T.: 11.935 min
Delta R.T.: -0.015 min
Response: 4194
Conc: 18.07 ng/ml m



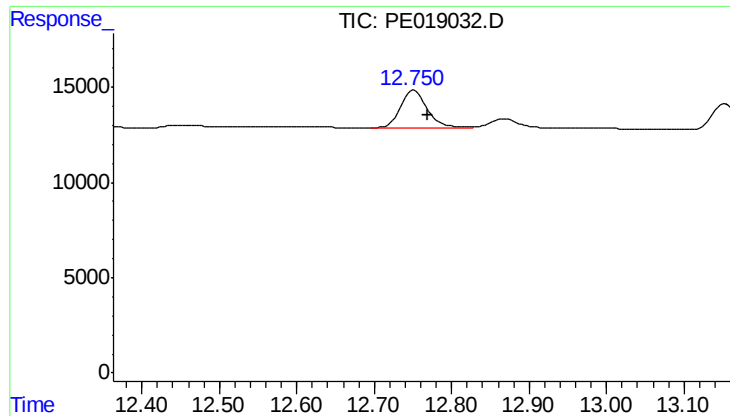
#9 2,4-D

R.T.: 11.727 min
Delta R.T.: -0.020 min
Response: 4216
Conc: 25.33 ng/ml m



#9 2,4-D

R.T.: 12.503 min
Delta R.T.: -0.011 min
Response: 8531
Conc: 32.38 ng/ml m



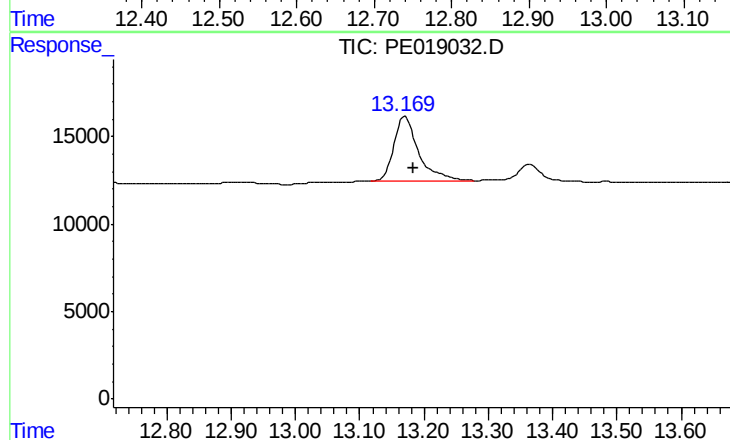
#10 Pentachlorophenol

R.T.: 12.752 min
Delta R.T.: -0.017 min
Response: 47906
Conc: 26.99 ng/ml

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

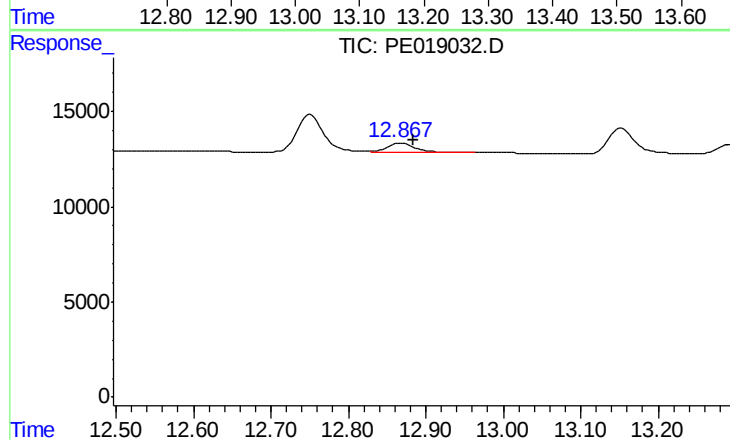
Manual Integrations
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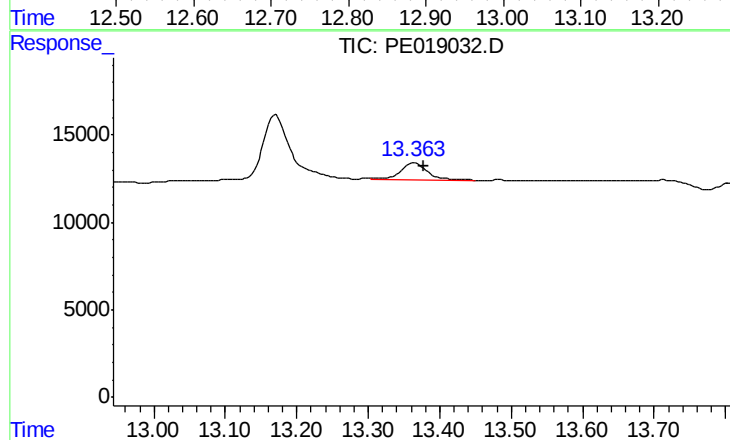
#10 Pentachlorophenol

R.T.: 13.169 min
Delta R.T.: -0.014 min
Response: 98493
Conc: 30.96 ng/ml m



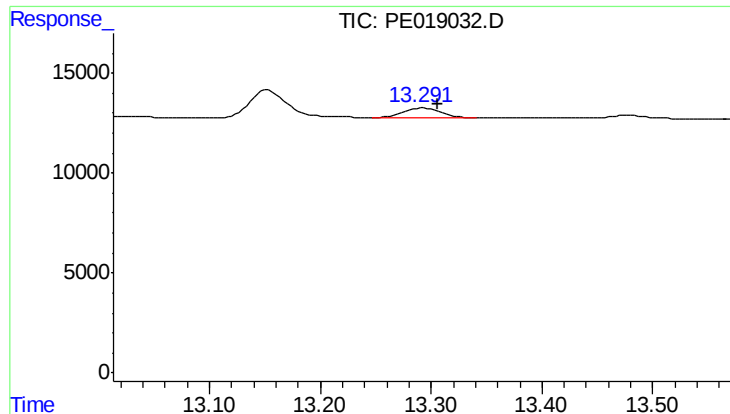
#11 2,4,5-TP (SILVEX)

R.T.: 12.869 min
Delta R.T.: -0.015 min
Response: 12240
Conc: 18.88 ng/ml



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

R.T.: 13.364 min
Delta R.T.: -0.013 min
Response: 23722
Conc: 17.67 ng/ml



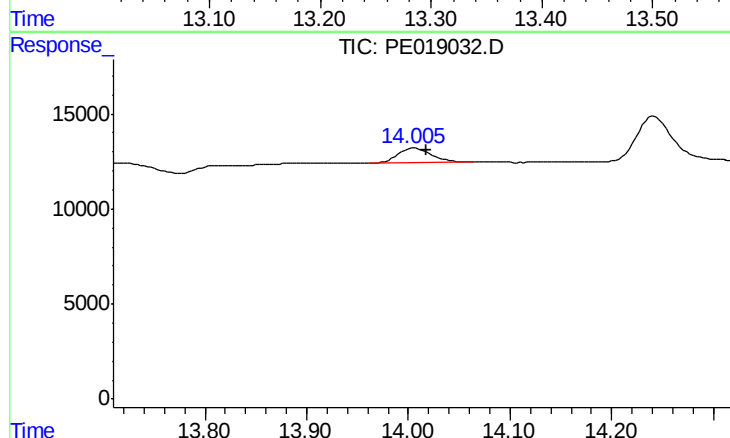
#12 2,4,5-T

R.T.: 13.291 min
Delta R.T.: -0.015 min
Response: 10481
Conc: 17.56 ng/ml

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

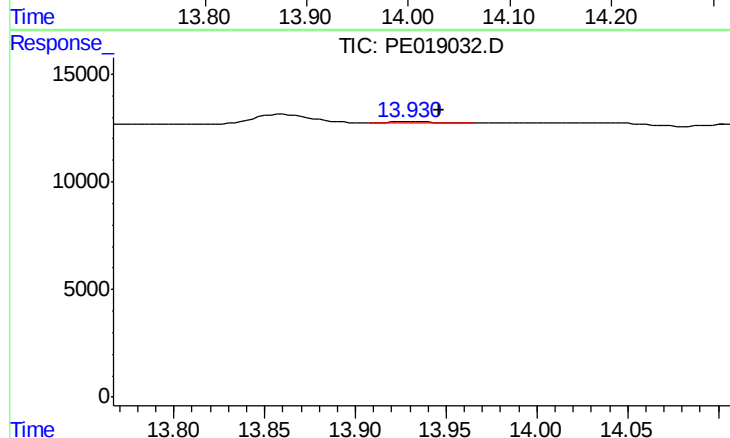
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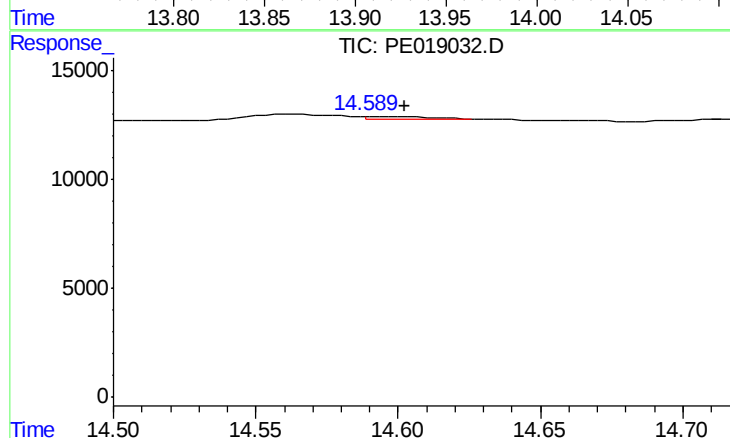
#12 2,4,5-T

R.T.: 14.005 min
Delta R.T.: -0.012 min
Response: 18550
Conc: 16.32 ng/ml m



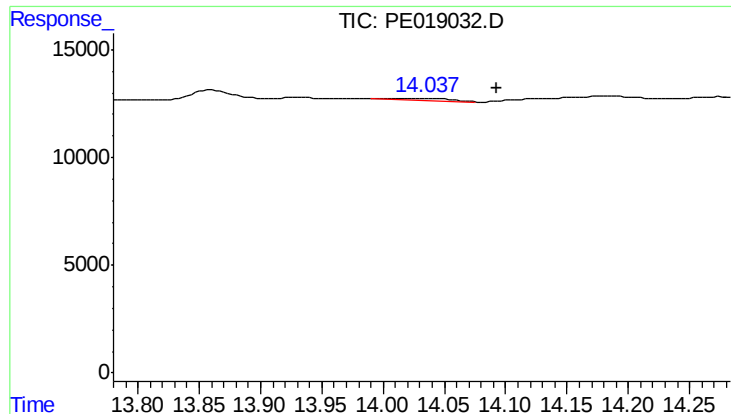
#13 2,4-DB

R.T.: 13.930 min
Delta R.T.: -0.016 min
Response: 798
Conc: 11.23 ng/ml m



#13 2,4-DB

R.T.: 14.589 min
Delta R.T.: -0.014 min
Response: 1763
Conc: 17.60 ng/ml m



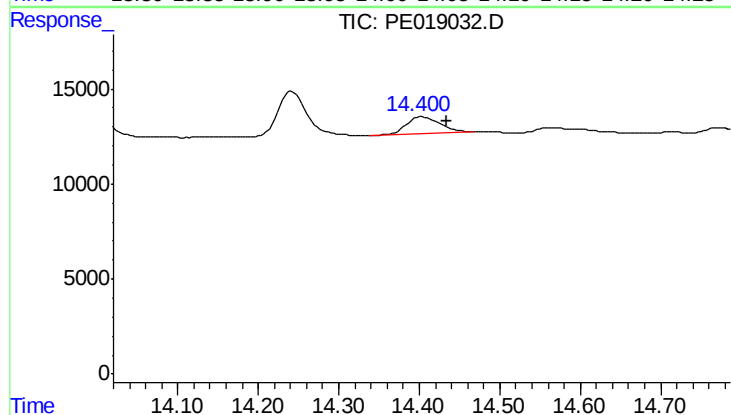
#14 DINOSEB

R.T.: 14.037 min
Delta R.T.: -0.057 min
Response: 3022
Conc: 6.04 ng/ml

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

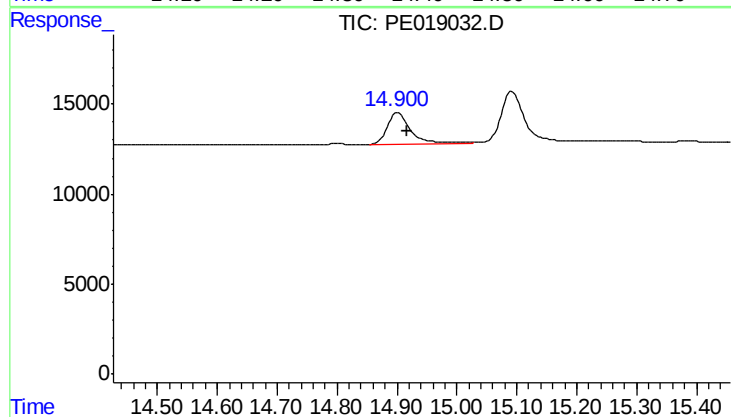
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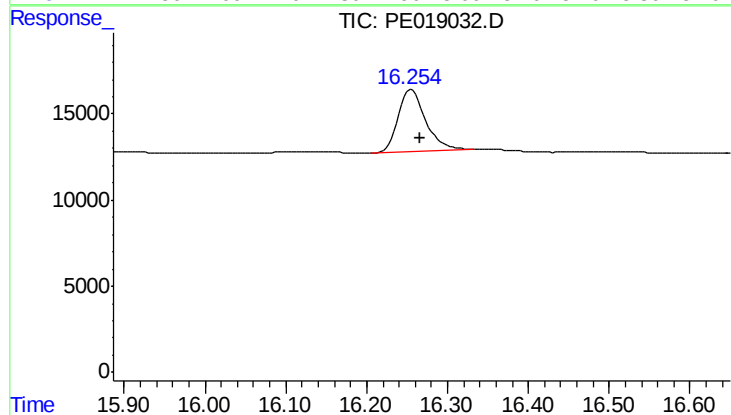
#14 DINOSEB

R.T.: 14.403 min
Delta R.T.: -0.032 min
Response: 24106
Conc: 28.53 ng/ml



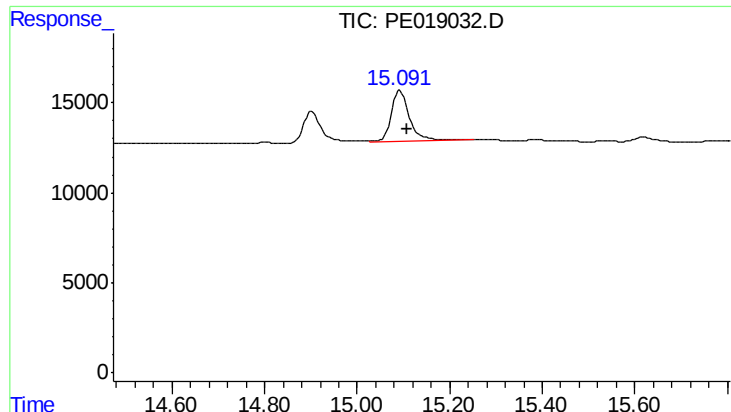
#15 Picloram

R.T.: 14.902 min
Delta R.T.: -0.015 min
Response: 46810
Conc: 97.15 ng/ml



#15 Picloram

R.T.: 16.254 min
Delta R.T.: -0.013 min
Response: 85320
Conc: 80.60 ng/ml m



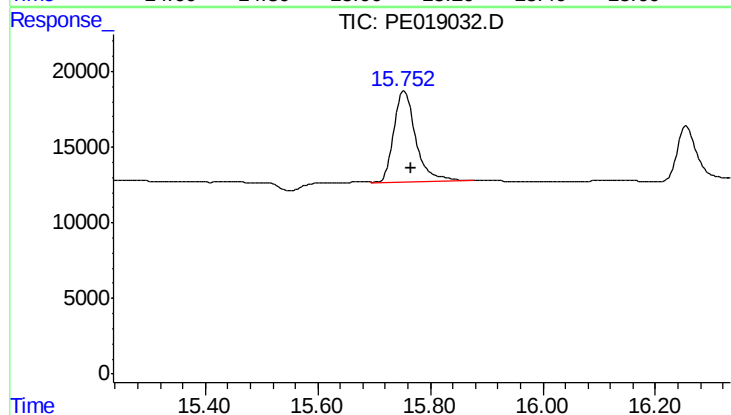
#16 DCPA

R.T.: 15.093 min
Delta R.T.: -0.015 min
Response: 77410
Conc: 94.46 ng/ml

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

Manual Integrations
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#16 DCPA

R.T.: 15.752 min
Delta R.T.: -0.015 min
Response: 162877
Conc: 91.47 ng/ml m