

Data Path : P:\HPCHEM1\ECD_E\Data\PE100217\
 Data File : PE016907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 4 Oct 2017 5:15
 Operator : UA/AJ
 Sample : I5584-04MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 TP-1-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 11:08:34 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	10.049	10.637	28797	47038	299.691	311.670
Target Compounds							
1) T	Dalapon	2.817	2.997	51371	60966	217.235	188.557
2) T	3,5-DICHL...	8.766	9.002	36987	65417	235.662	244.250m
5) T	DICAMBA	10.156	10.790	101488	143691	236.015	221.507m
8) T	DICHLORPROP	11.199	11.753	34376	51470	289.219	245.796
9) T	2,4-D	11.554	12.315	49014	63369	302.756	261.453
10) T	Pentachlo...	12.568	12.972	370189	629680	259.090	271.278
11) T	2,4,5-TP ...	12.693	13.176	172938	275928	304.288	280.133
12) T	2,4,5-T	13.113	13.812	174774	266460	271.456	246.073
13) T	2,4-DB	13.750	14.396	24014	30198	266.041	233.089
14) T	DINOSEB	13.897	14.227	126539	237289	235.664	267.875
15) T	Picloram	14.708	16.041	190219	316140	176.404	165.512
16) T	DCPA	14.903	15.549	175961	336159	204.563	202.682

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

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Acq On : 4 Oct 2017 5:15
Operator : UA/AJ
Sample : I5584-04MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

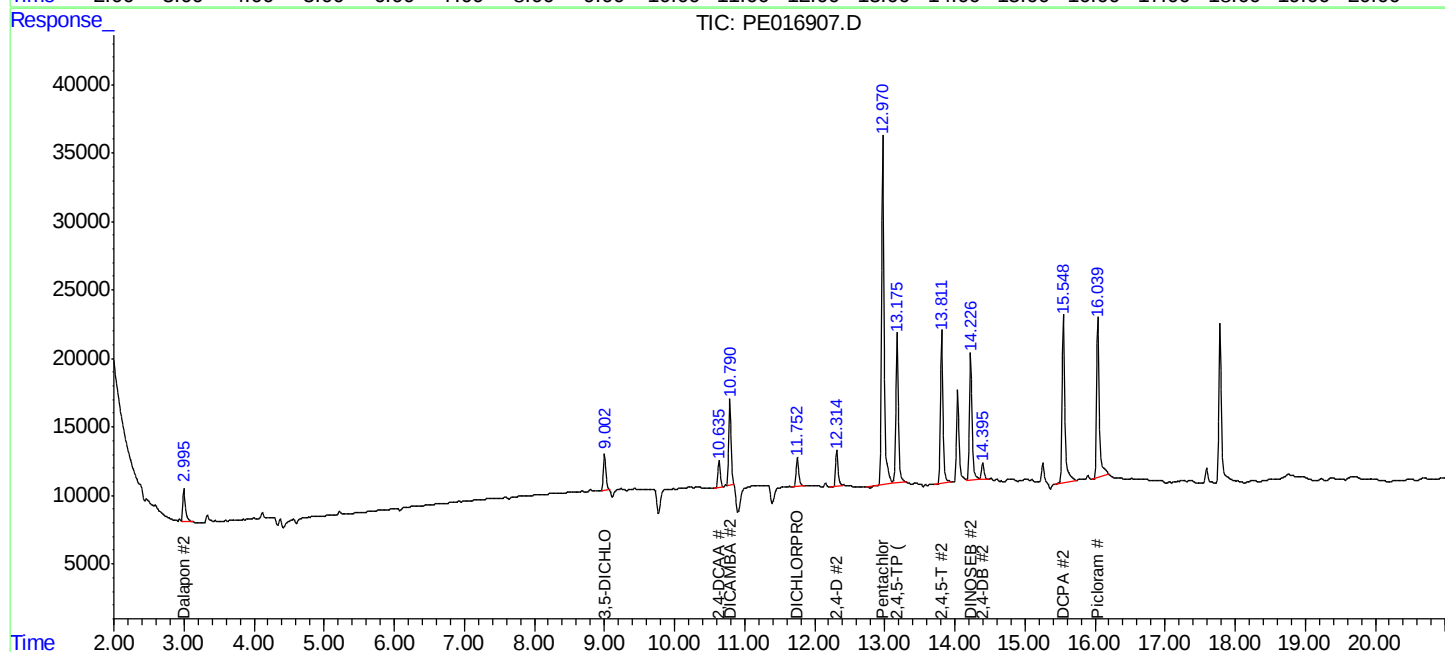
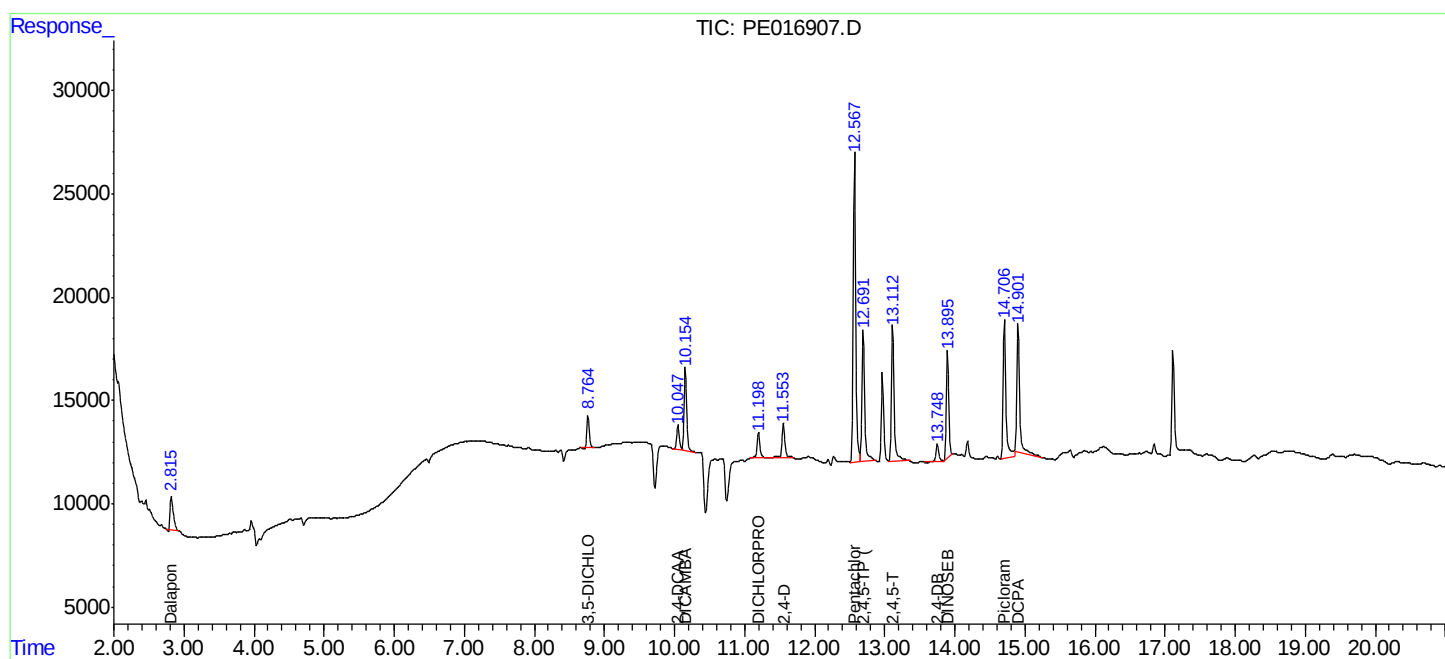
Instrument :
ECD_E
ClientSampled :
TP-1-COMPMS

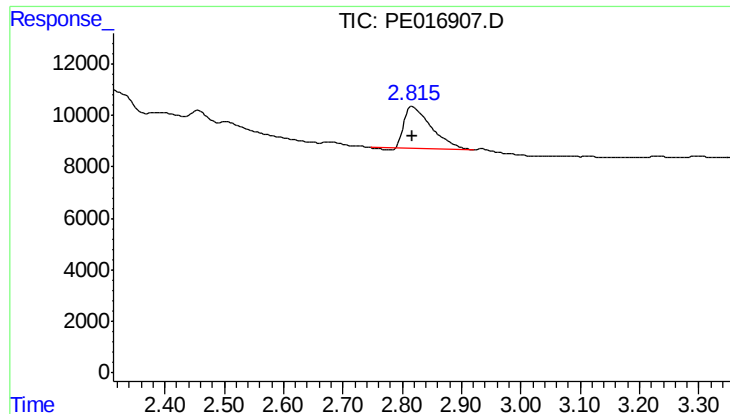
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 11:08:34 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm





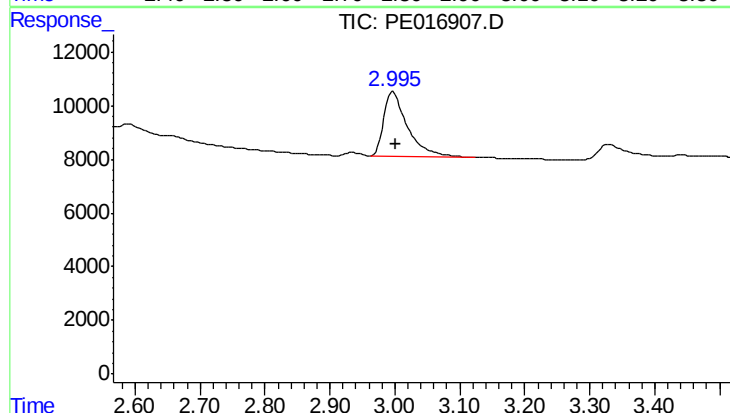
#1 Dalapon

R.T.: 2.817 min
Delta R.T.: 0.000 min
Response: 51371
Conc: 217.23 ng/ml

Instrument :
ECD_E
ClientSampleId :
TP-1-COMPMS

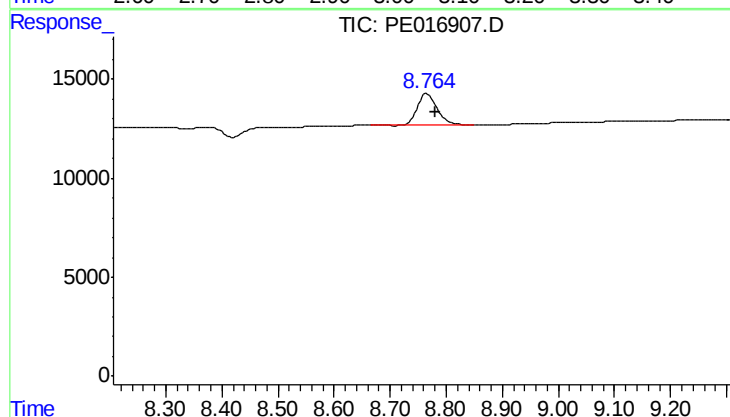
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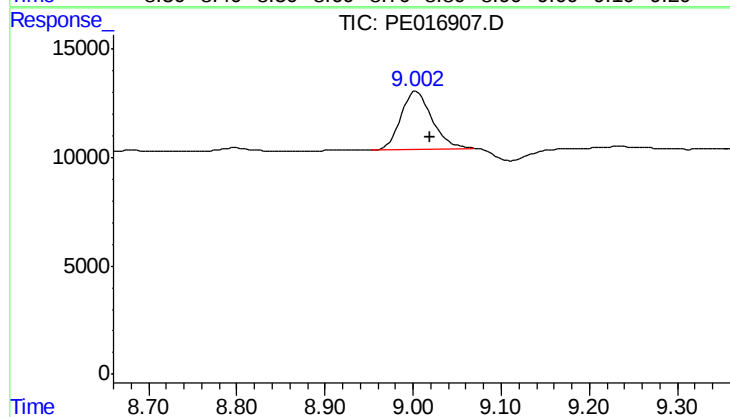
#1 Dalapon

R.T.: 2.997 min
Delta R.T.: -0.004 min
Response: 60966
Conc: 188.56 ng/ml



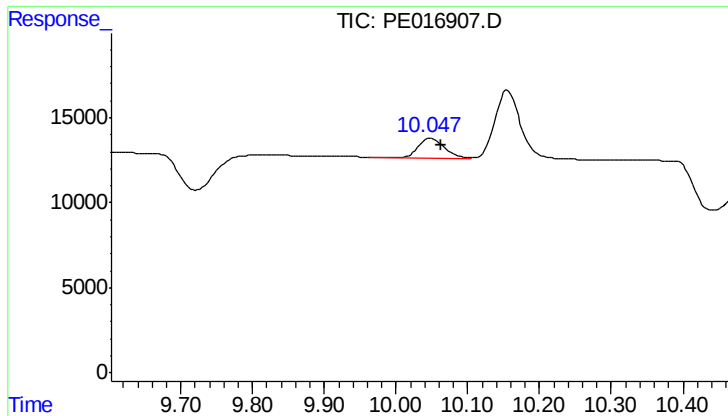
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.766 min
Delta R.T.: -0.014 min
Response: 36987
Conc: 235.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.002 min
Delta R.T.: -0.018 min
Response: 65417
Conc: 244.25 ng/ml m



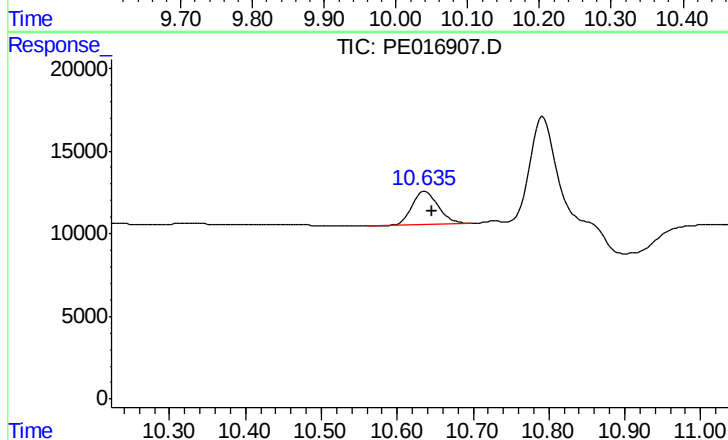
#4 2,4-DCAA

R.T.: 10.049 min
Delta R.T.: -0.014 min
Response: 28797
Conc: 299.69 ng/ml

Instrument :
ECD_E
ClientSampleId :
TP-1-COMPMS

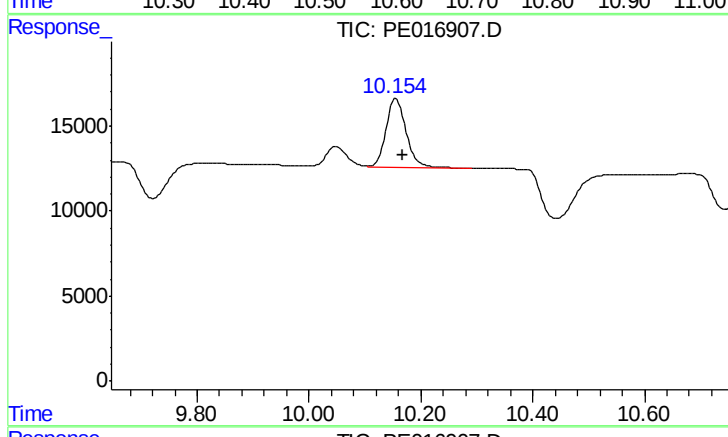
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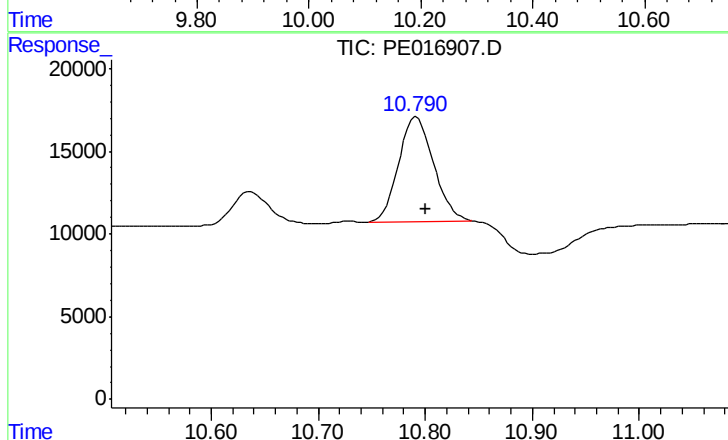
#4 2,4-DCAA

R.T.: 10.637 min
Delta R.T.: -0.009 min
Response: 47038
Conc: 311.67 ng/ml



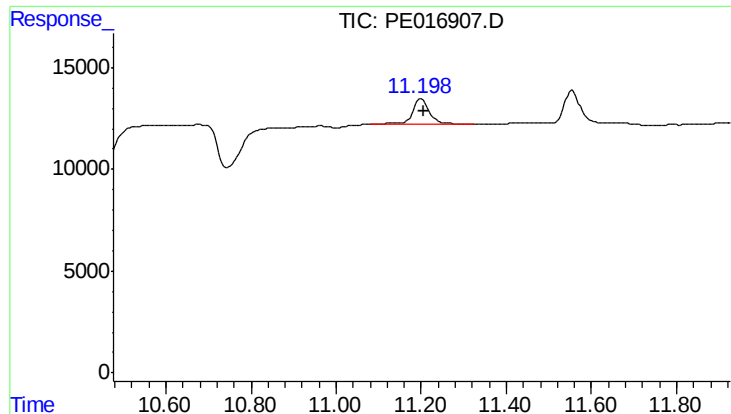
#5 DICAMBA

R.T.: 10.156 min
Delta R.T.: -0.013 min
Response: 101488
Conc: 236.01 ng/ml



#5 DICAMBA

R.T.: 10.790 min
Delta R.T.: -0.010 min
Response: 143691
Conc: 221.51 ng/ml m



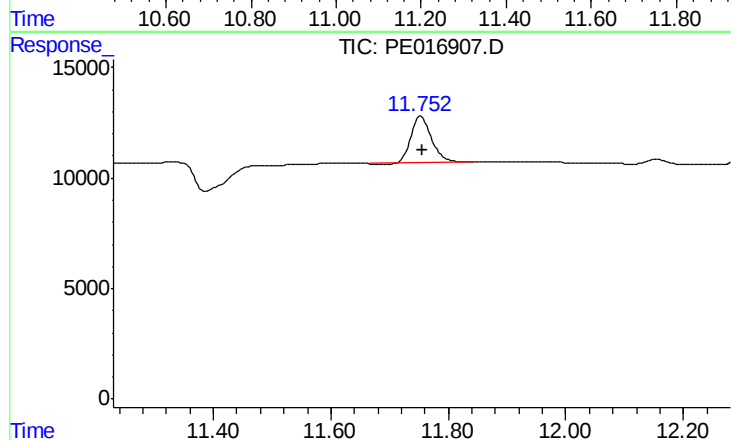
#8 DICHLORPROP

R.T.: 11.199 min
Delta R.T.: -0.006 min
Response: 34376
Conc: 289.22 ng/ml

Instrument :
ECD_E
ClientSampleId :
TP-1-COMPMS

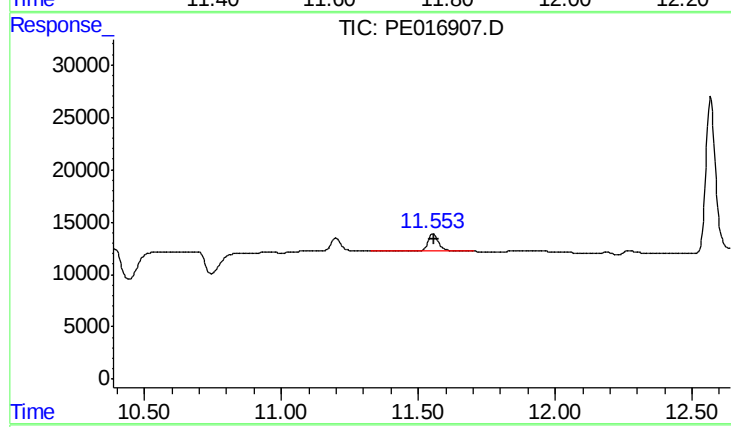
Manual Integrations
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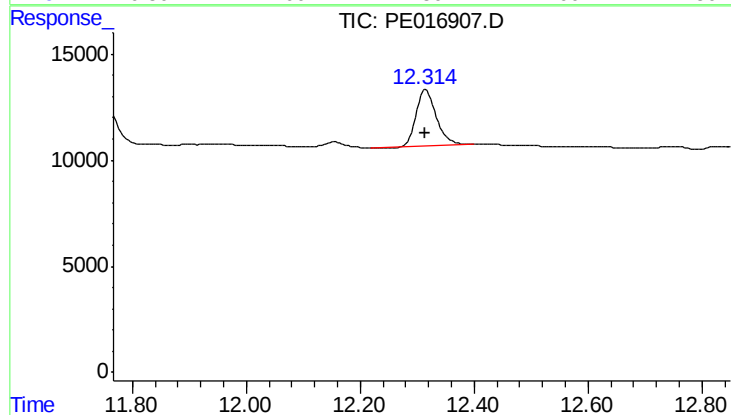
#8 DICHLORPROP

R.T.: 11.753 min
Delta R.T.: -0.003 min
Response: 51470
Conc: 245.80 ng/ml



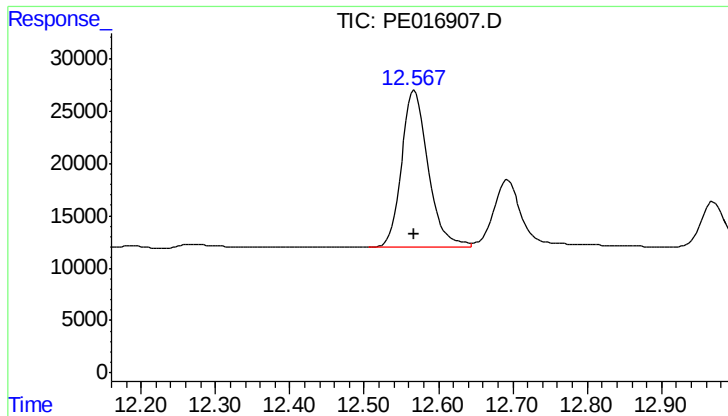
#9 2,4-D

R.T.: 11.554 min
Delta R.T.: -0.005 min
Response: 49014
Conc: 302.76 ng/ml



#9 2,4-D

R.T.: 12.315 min
Delta R.T.: 0.002 min
Response: 63369
Conc: 261.45 ng/ml



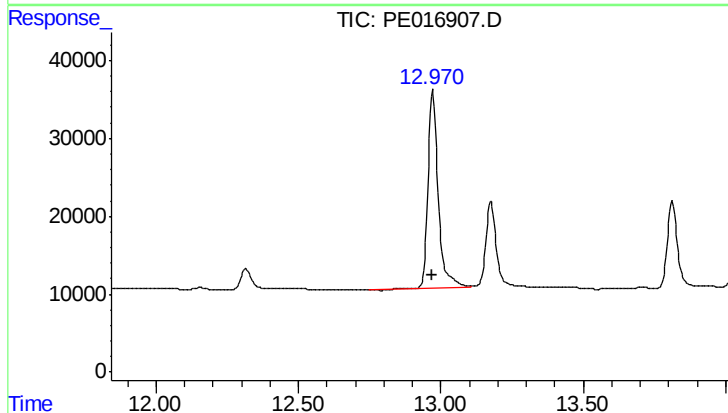
#10 Pentachlorophenol

R.T.: 12.568 min
Delta R.T.: 0.001 min
Response: 370189
Conc: 259.09 ng/ml

Instrument :
ECD_E
ClientSampleId :
TP-1-COMPMS

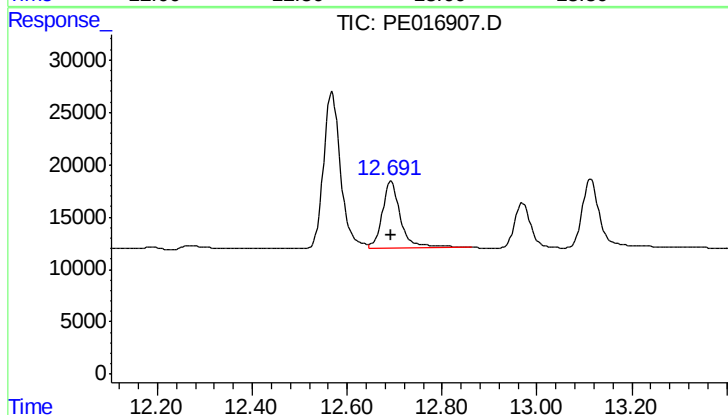
Manual Integrations
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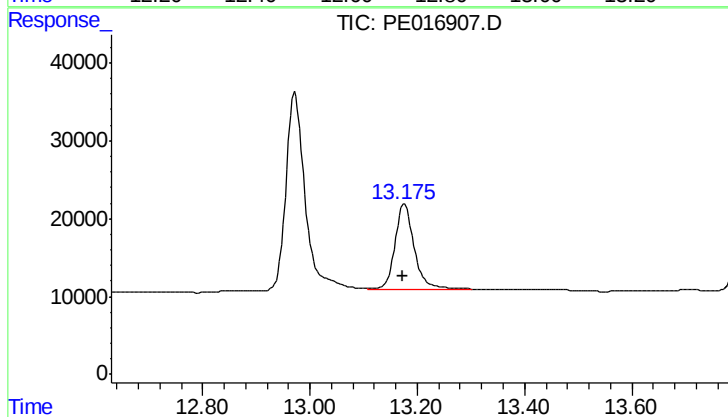
#10 Pentachlorophenol

R.T.: 12.972 min
Delta R.T.: 0.001 min
Response: 629680
Conc: 271.28 ng/ml



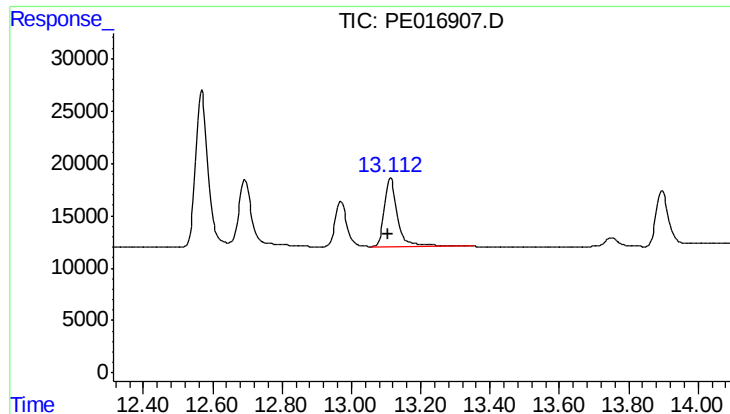
#11 2,4,5-TP (SILVEX)

R.T.: 12.693 min
Delta R.T.: 0.000 min
Response: 172938
Conc: 304.29 ng/ml



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

R.T.: 13.176 min
Delta R.T.: 0.005 min
Response: 275928
Conc: 280.13 ng/ml



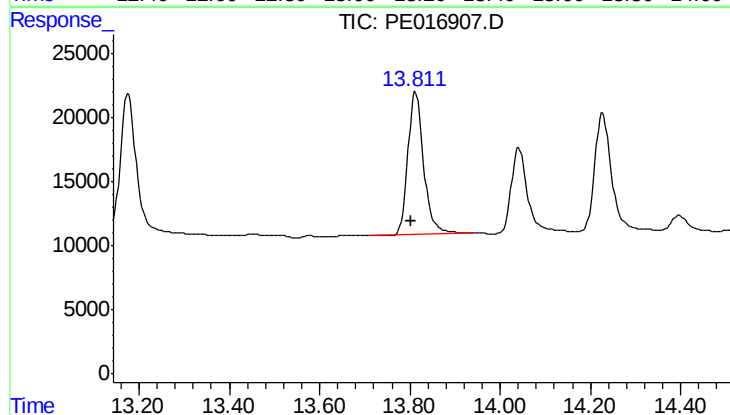
#12 2,4,5-T

R.T.: 13.113 min
Delta R.T.: 0.006 min
Response: 174774
Conc: 271.46 ng/ml

Instrument :
ECD_E
ClientSampleId :
TP-1-COMPMS

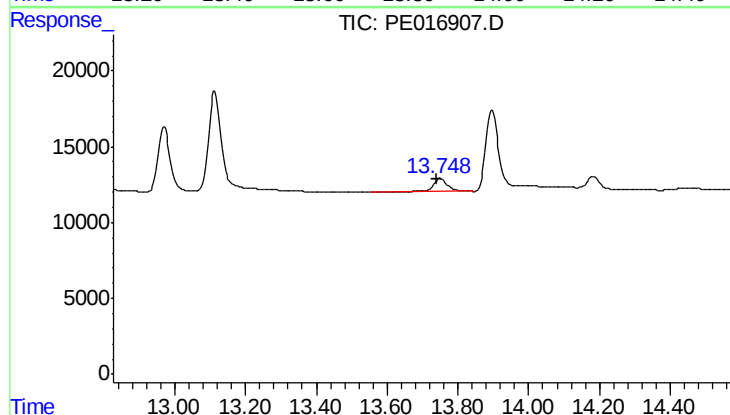
Manual Integrations
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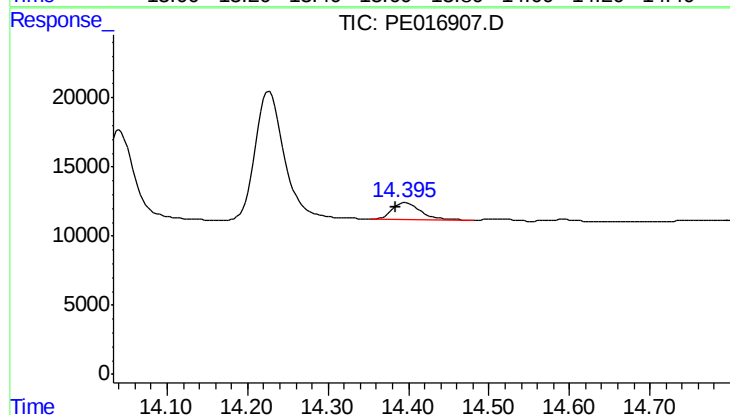
#12 2,4,5-T

R.T.: 13.812 min
Delta R.T.: 0.009 min
Response: 266460
Conc: 246.07 ng/ml



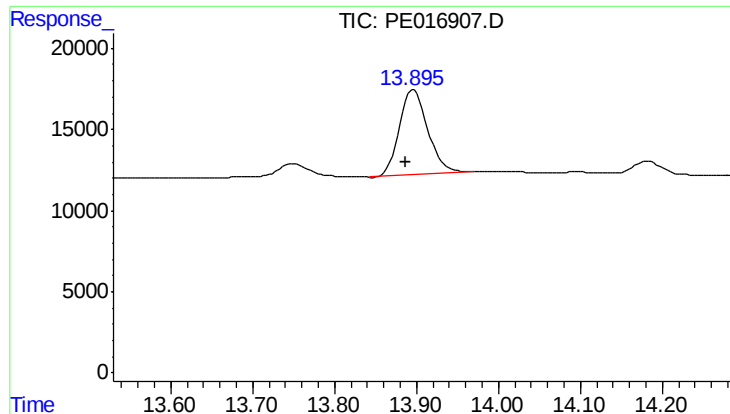
#13 2,4-DB

R.T.: 13.750 min
Delta R.T.: 0.010 min
Response: 24014
Conc: 266.04 ng/ml



#13 2,4-DB

R.T.: 14.396 min
Delta R.T.: 0.013 min
Response: 30198
Conc: 233.09 ng/ml



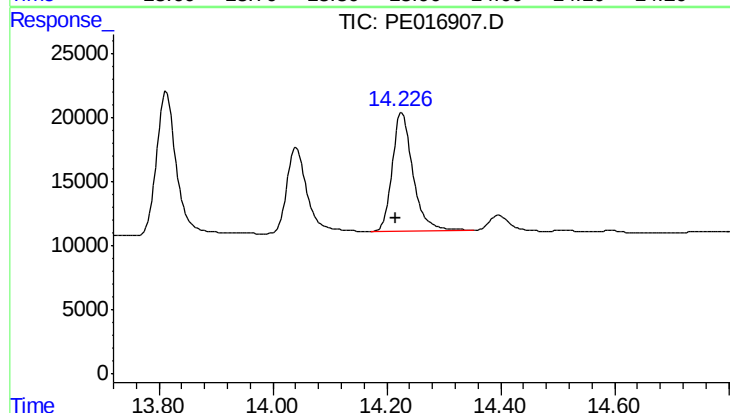
#14 DINOSEB

R.T.: 13.897 min
Delta R.T.: 0.009 min
Response: 126539
Conc: 235.66 ng/ml

Instrument :
ECD_E
ClientSampleId :
TP-1-COMPMS

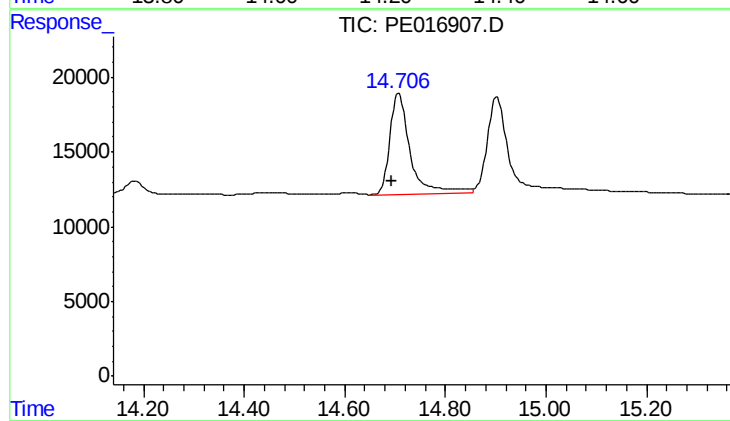
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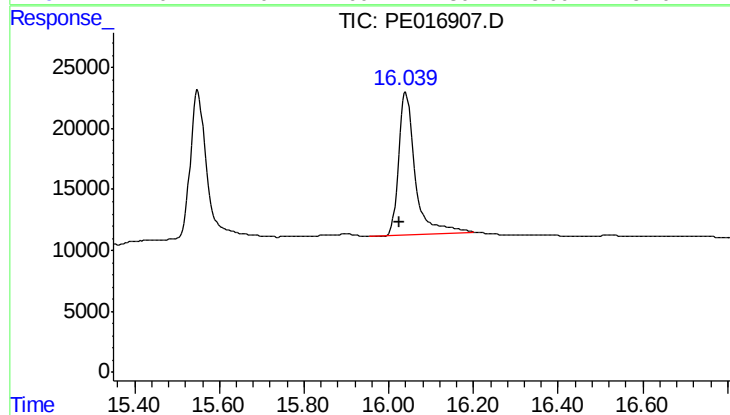
#14 DINOSEB

R.T.: 14.227 min
Delta R.T.: 0.011 min
Response: 237289
Conc: 267.87 ng/ml



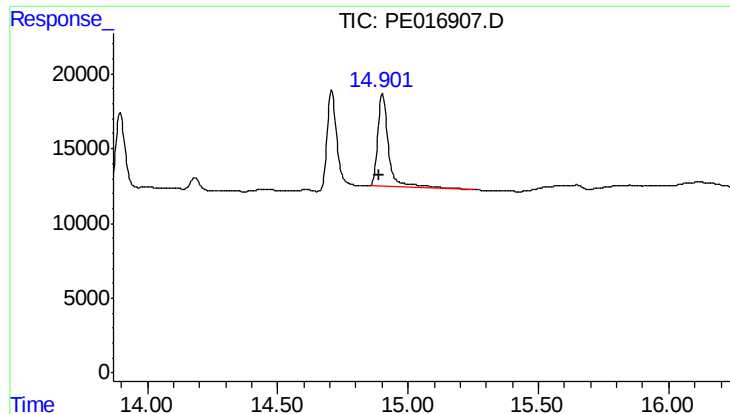
#15 Picloram

R.T.: 14.708 min
Delta R.T.: 0.013 min
Response: 190219
Conc: 176.40 ng/ml



#15 Picloram

R.T.: 16.041 min
Delta R.T.: 0.014 min
Response: 316140
Conc: 165.51 ng/ml



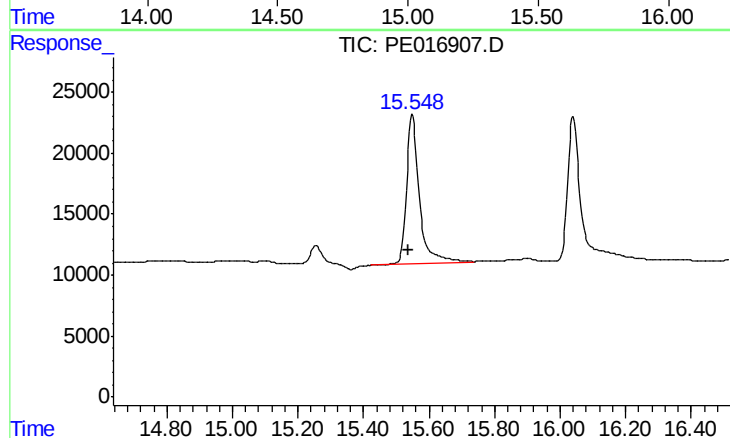
#16 DCPA

R.T.: 14.903 min
Delta R.T.: 0.013 min
Response: 175961
Conc: 204.56 ng/ml

Instrument :
ECD_E
ClientSampleId :
TP-1-COMPMS

Manual Integrations
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#16 DCPA

R.T.: 15.549 min
Delta R.T.: 0.012 min
Response: 336159
Conc: 202.68 ng/ml