

Data Path : P:\HPCHEM1\ECD_E\Data\PE100217\
 Data File : PE016887.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 3 Oct 2017 19:30
 Operator : UA/AJ
 Sample : I5509-03MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 LEONIA-GENERATOR-COMPMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 10:58:02 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	10.037	10.622	34209	47444	356.015	314.365
Target Compounds							
1) T	Dalapon	2.818	3.000	55966	68098	236.669	210.615
2) T	3,5-DICHL...	8.759	8.994	46679	71613	297.410	267.385m
5) T	DICAMBA	10.144	10.775	112883	153399	262.515	236.473m
8) T	DICHLORPROP	11.182	11.733	40613	54795	341.694	261.677
9) T	2,4-D	11.535	12.293	47390	70828	292.722	292.230
10) T	Pentachlo...	12.545	12.948	414983	692457	290.441	298.324
11) T	2,4,5-TP ...	12.670	13.151	190996	293483	336.060	297.955
12) T	2,4,5-T	13.089	13.787	189895	299466	294.942	276.553
13) T	2,4-DB	13.725	14.411	25681	27863	284.515	215.071m
14) T	DINOSEB	13.872	14.203	137341	251170	255.783	283.545
15) T	Picloram	14.684	16.019	187450	297769	173.835	155.894m
16) T	DCPA	14.878	15.527	180462	319955	209.795m	192.912m

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

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Acq On : 3 Oct 2017 19:30
Operator : UA/AJ
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Misc :
ALS Vial : 16 Sample Multiplier: 1

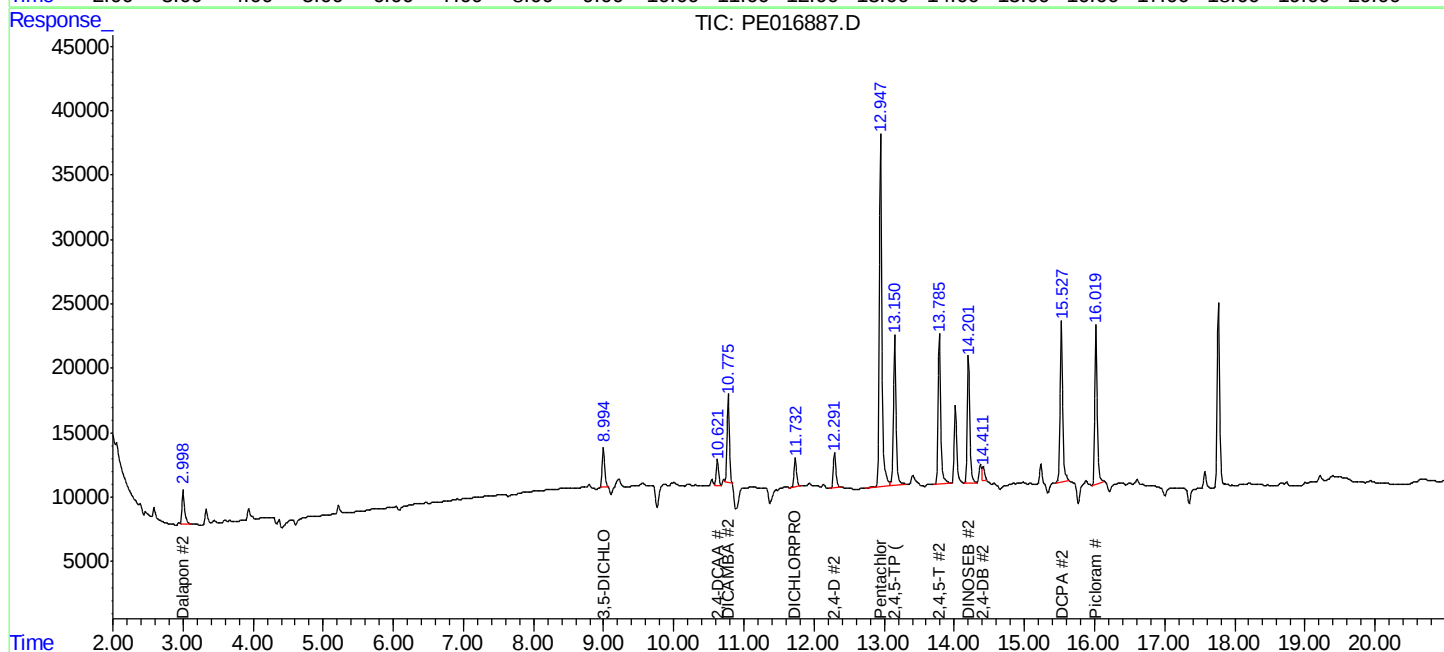
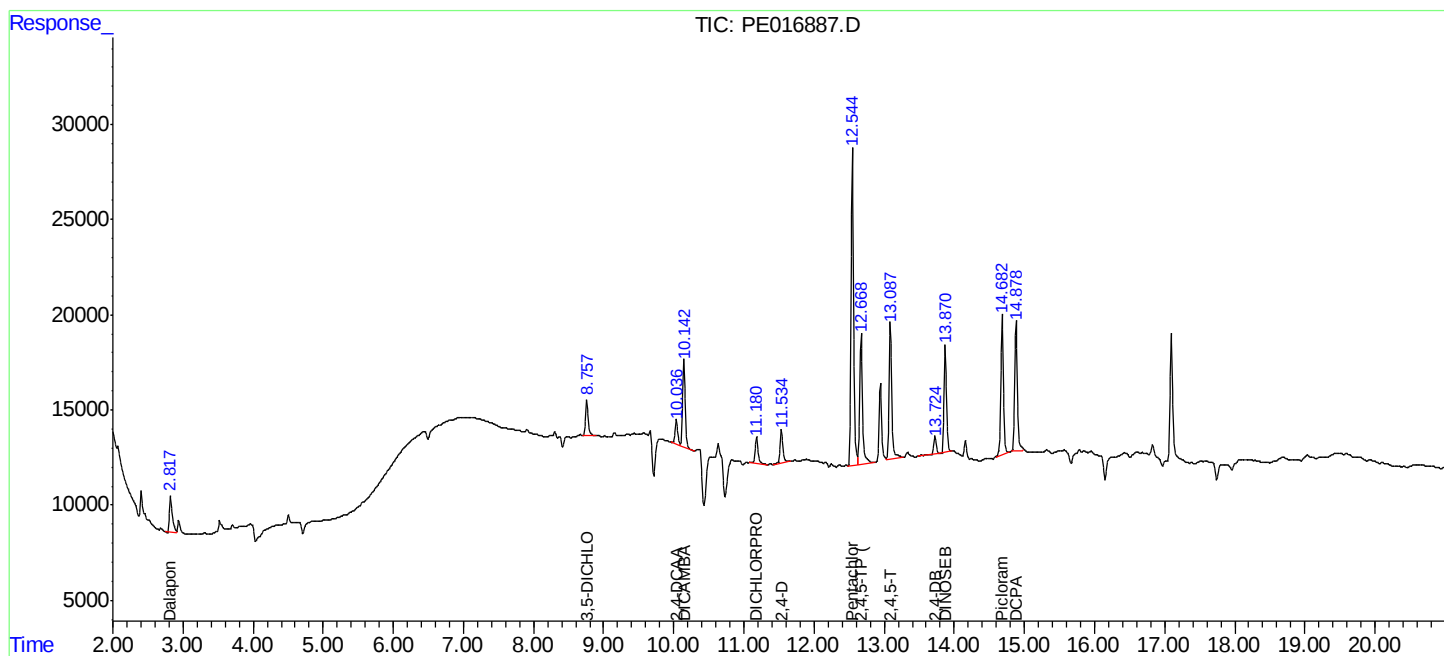
Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMSD

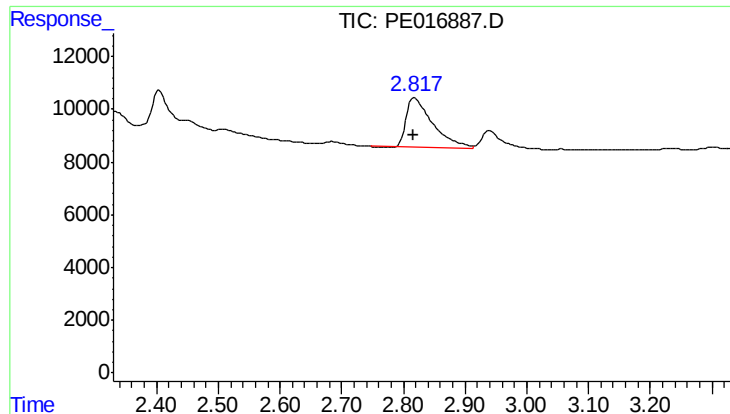
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Integration File signal 1: autoint1.e
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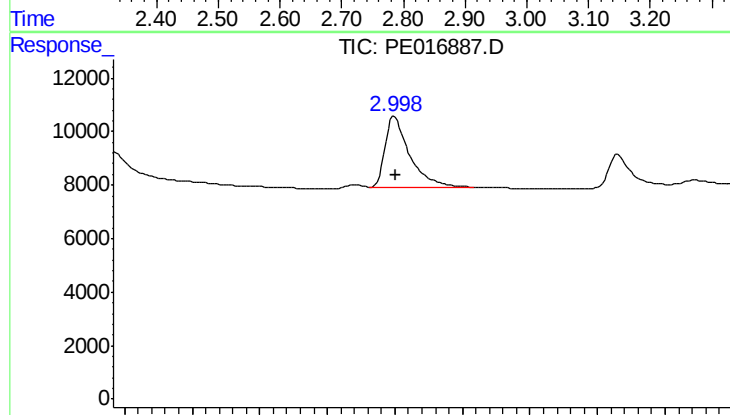
#1 Dalapon

R.T.: 2.818 min
Delta R.T.: 0.000 min
Response: 55966
Conc: 236.67 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMSD

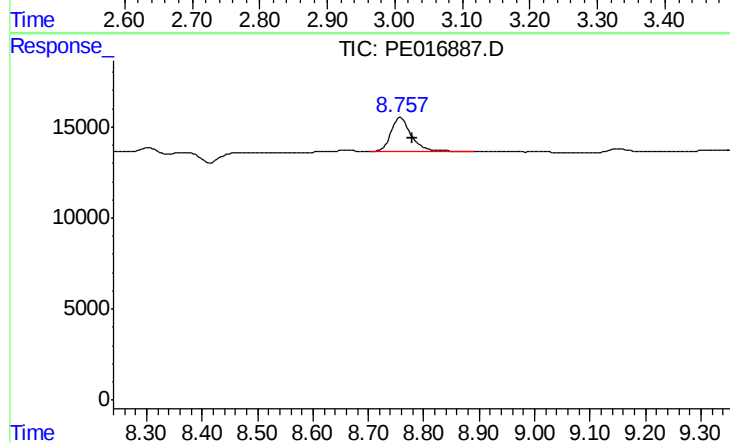
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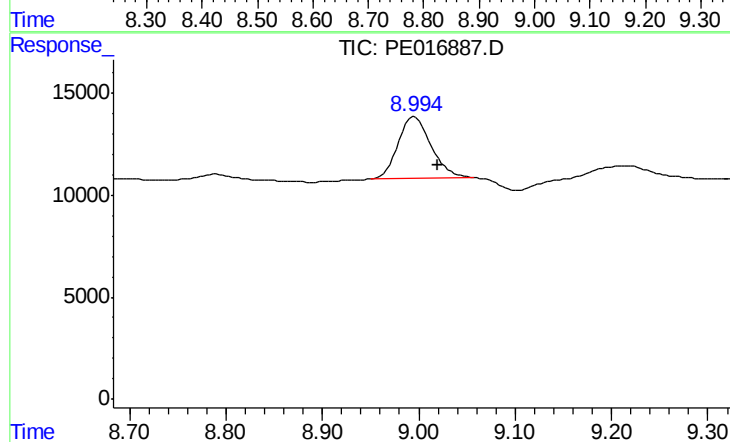
#1 Dalapon

R.T.: 3.000 min
Delta R.T.: -0.002 min
Response: 68098
Conc: 210.61 ng/ml



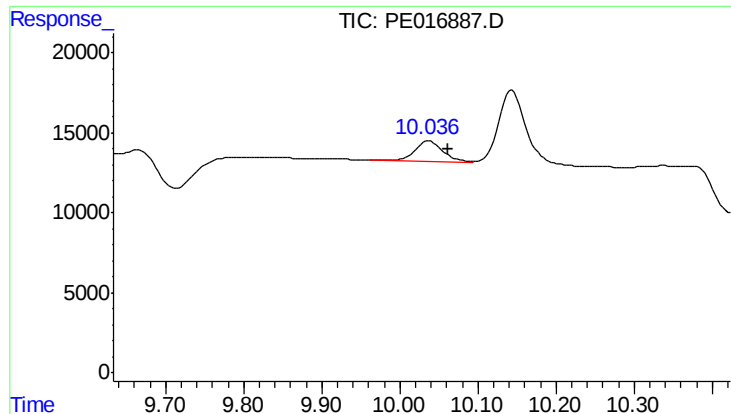
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.759 min
Delta R.T.: -0.021 min
Response: 46679
Conc: 297.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.994 min
Delta R.T.: -0.025 min
Response: 71613
Conc: 267.39 ng/ml m



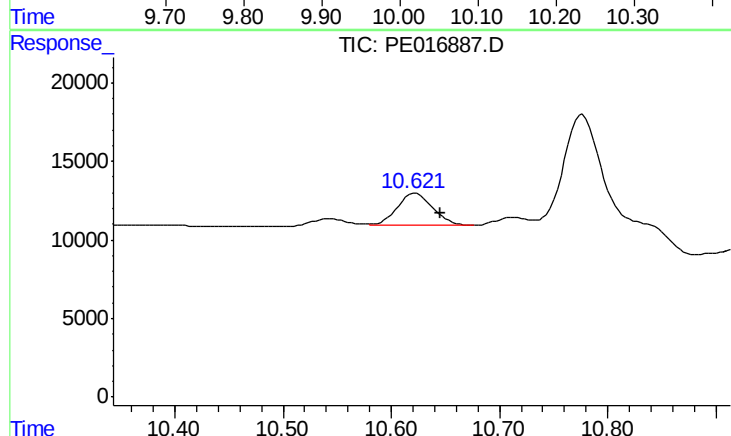
#4 2,4-DCAA

R.T.: 10.037 min
Delta R.T.: -0.025 min
Response: 34209
Conc: 356.02 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMSD

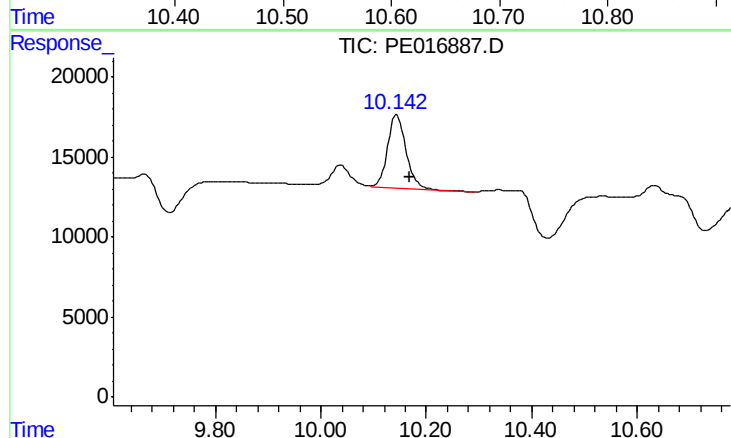
Manual Integrations
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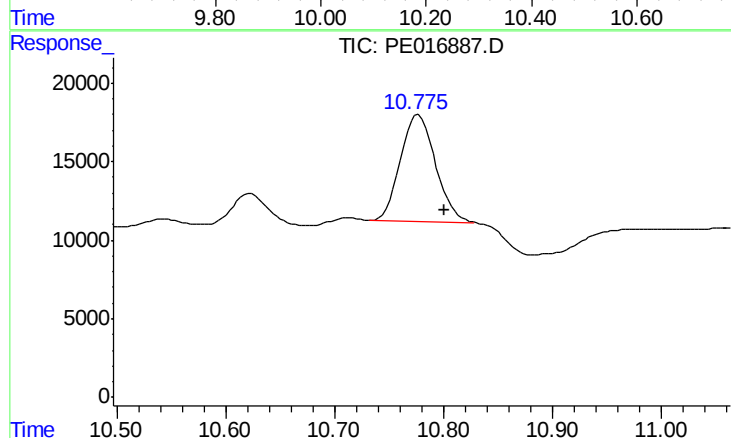
#4 2,4-DCAA

R.T.: 10.622 min
Delta R.T.: -0.024 min
Response: 47444
Conc: 314.37 ng/ml



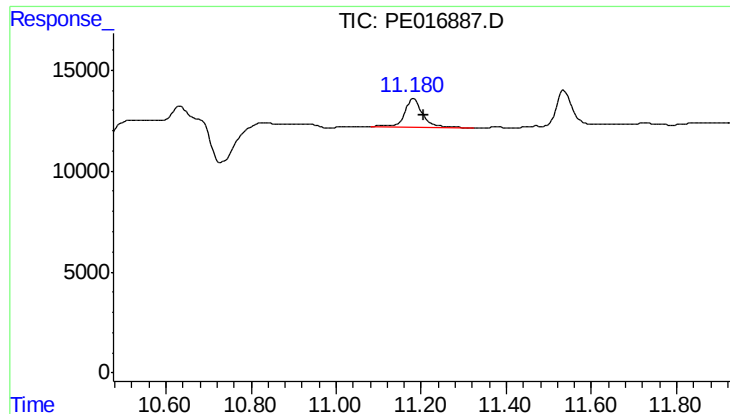
#5 DICAMBA

R.T.: 10.144 min
Delta R.T.: -0.025 min
Response: 112883
Conc: 262.51 ng/ml



#5 DICAMBA

R.T.: 10.775 min
Delta R.T.: -0.025 min
Response: 153399
Conc: 236.47 ng/ml m



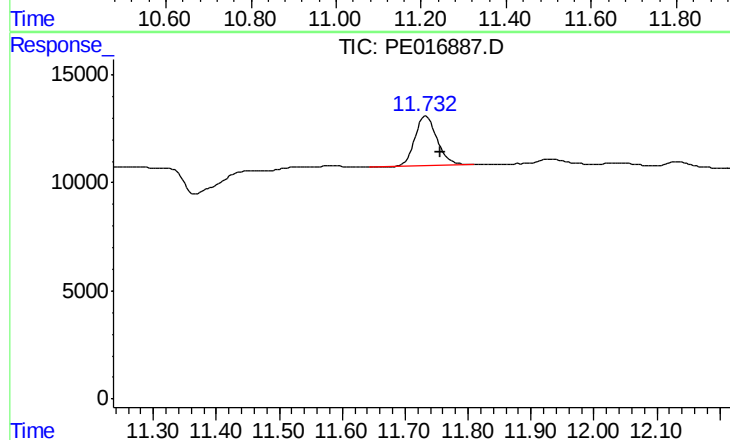
#8 DICHLORPROP

R.T.: 11.182 min
Delta R.T.: -0.023 min
Response: 40613
Conc: 341.69 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMSD

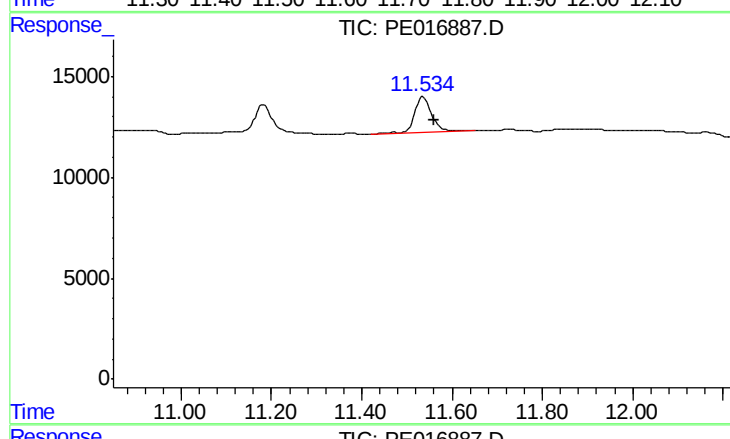
Manual Integrations
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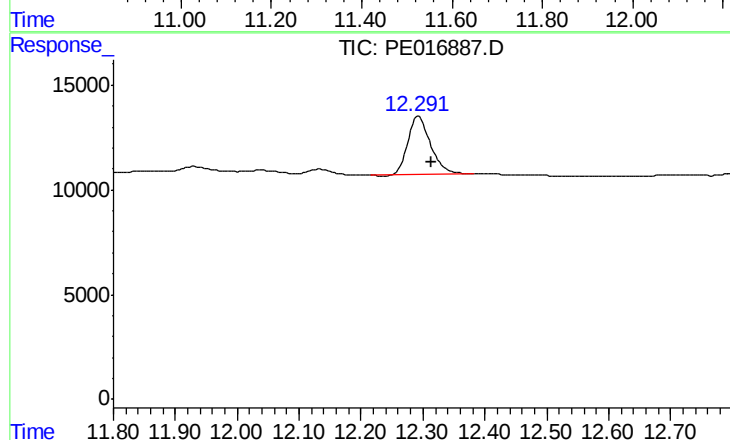
#8 DICHLORPROP

R.T.: 11.733 min
Delta R.T.: -0.023 min
Response: 54795
Conc: 261.68 ng/ml



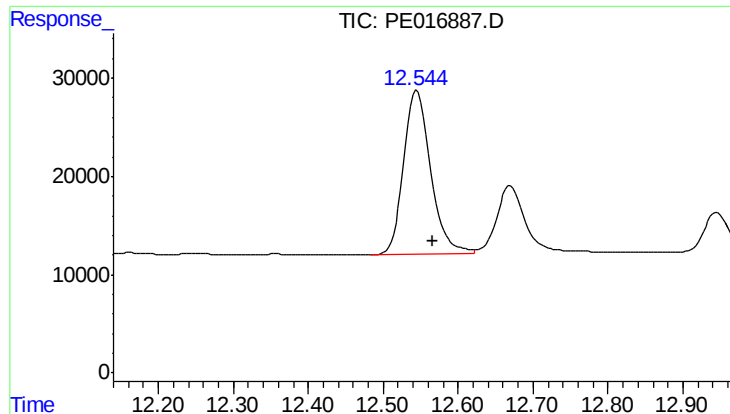
#9 2,4-D

R.T.: 11.535 min
Delta R.T.: -0.024 min
Response: 47390
Conc: 292.72 ng/ml



#9 2,4-D

R.T.: 12.293 min
Delta R.T.: -0.021 min
Response: 70828
Conc: 292.23 ng/ml



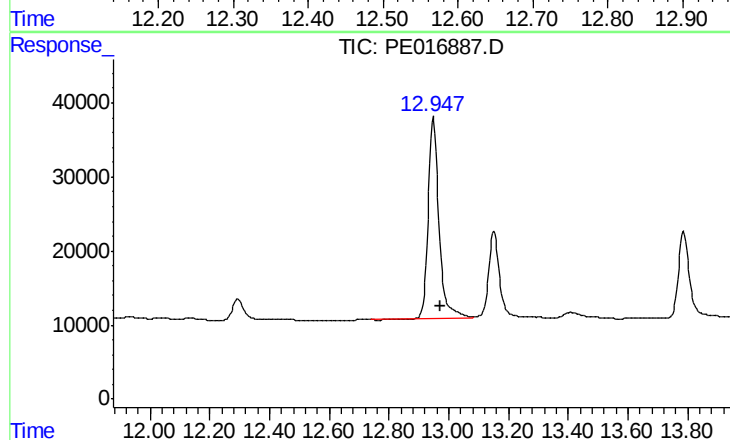
#10 Pentachlorophenol

R.T.: 12.545 min
Delta R.T.: -0.021 min
Response: 414983
Conc: 290.44 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMSD

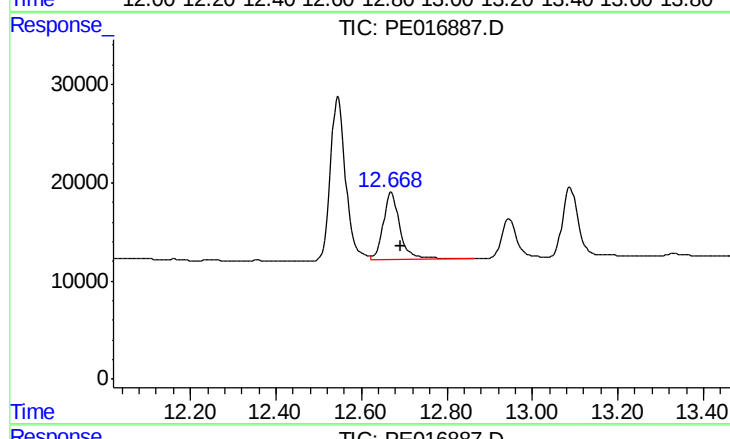
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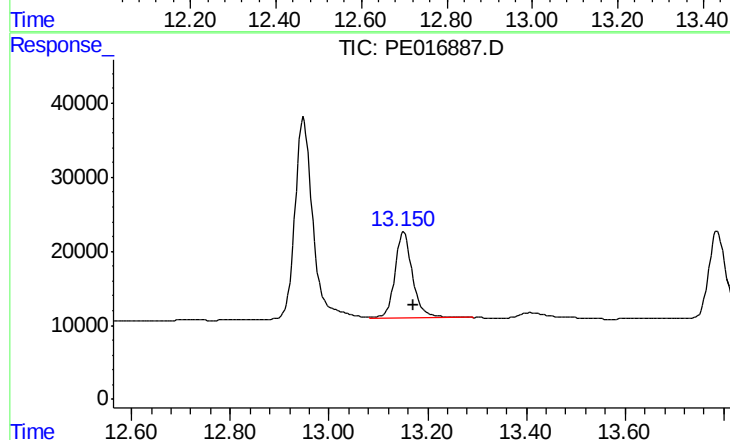
#10 Pentachlorophenol

R.T.: 12.948 min
Delta R.T.: -0.022 min
Response: 692457
Conc: 298.32 ng/ml



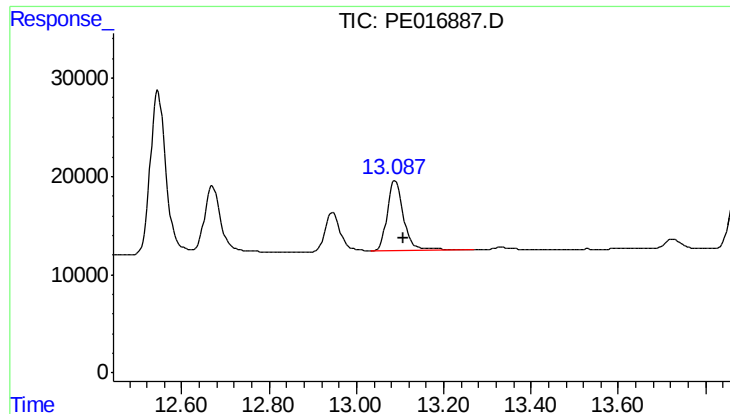
#11 2,4,5-TP (SILVEX)

R.T.: 12.670 min
Delta R.T.: -0.022 min
Response: 190996
Conc: 336.06 ng/ml



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

R.T.: 13.151 min
Delta R.T.: -0.020 min
Response: 293483
Conc: 297.95 ng/ml



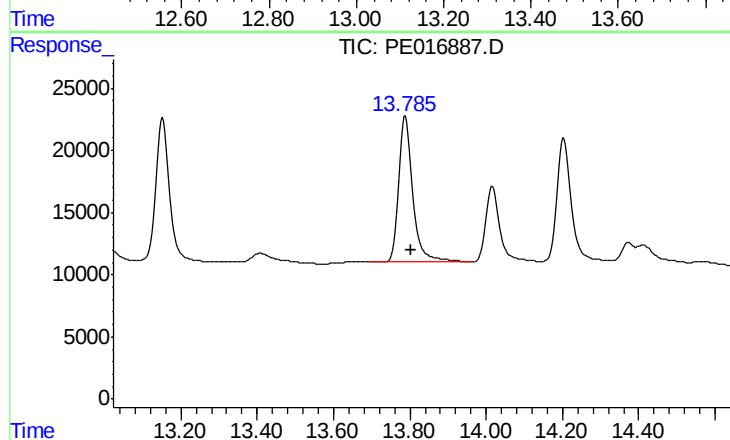
#12 2,4,5-T

R.T.: 13.089 min
Delta R.T.: -0.018 min
Response: 189895
Conc: 294.94 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMSD

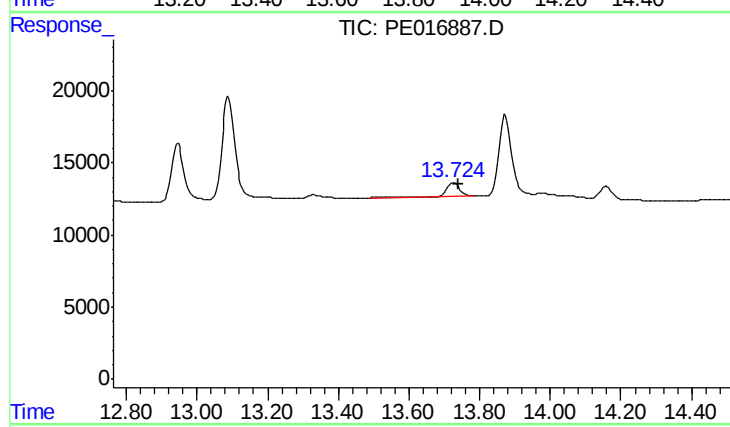
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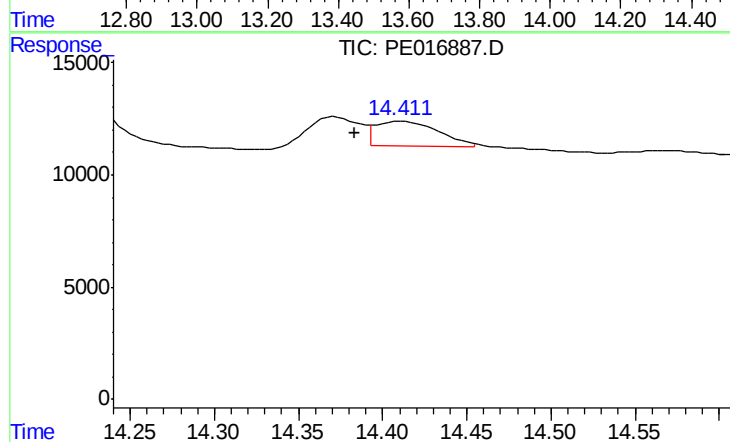
#12 2,4,5-T

R.T.: 13.787 min
Delta R.T.: -0.017 min
Response: 299466
Conc: 276.55 ng/ml



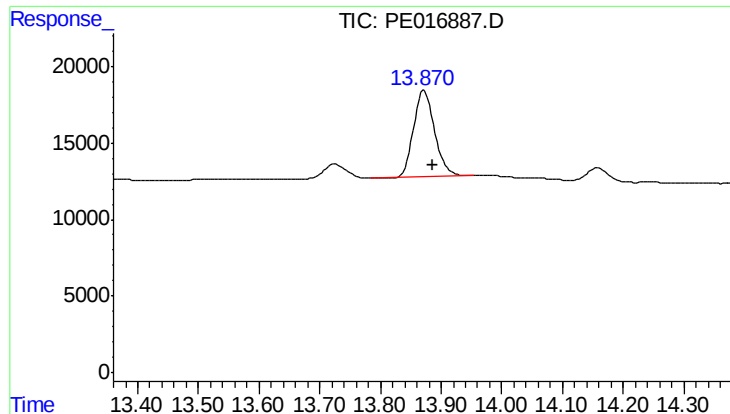
#13 2,4-DB

R.T.: 13.725 min
Delta R.T.: -0.015 min
Response: 25681
Conc: 284.51 ng/ml



#13 2,4-DB

R.T.: 14.411 min
Delta R.T.: 0.028 min
Response: 27863
Conc: 215.07 ng/ml m



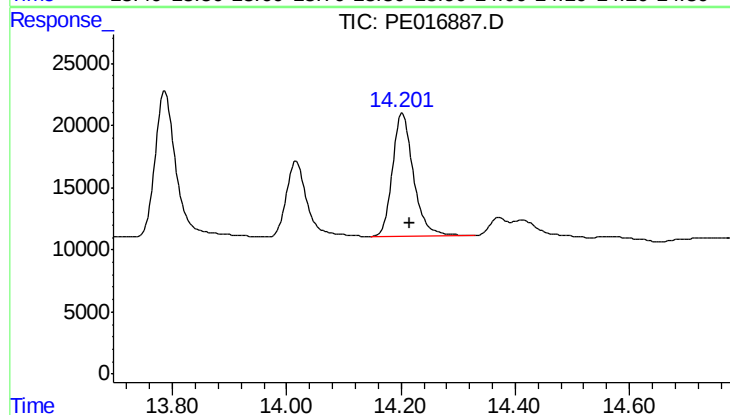
#14 DINOSEB

R.T.: 13.872 min
Delta R.T.: -0.015 min
Response: 137341
Conc: 255.78 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMSD

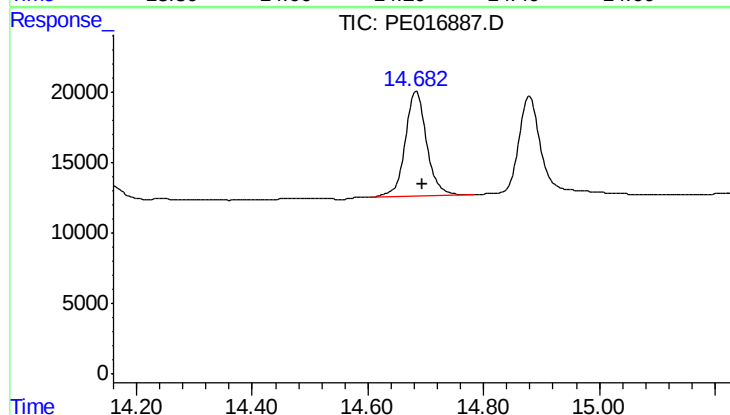
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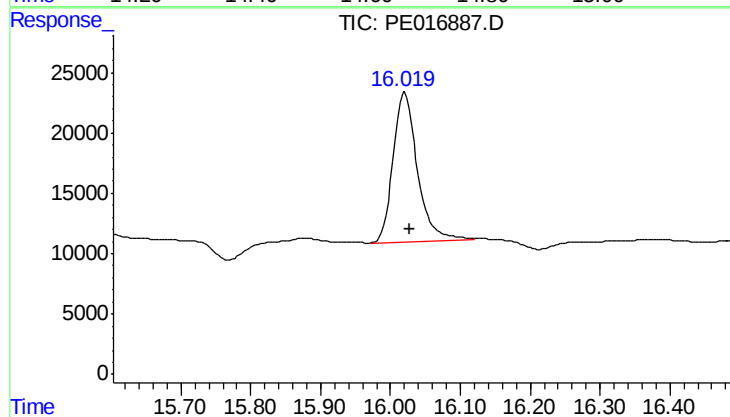
#14 DINOSEB

R.T.: 14.203 min
Delta R.T.: -0.013 min
Response: 251170
Conc: 283.55 ng/ml



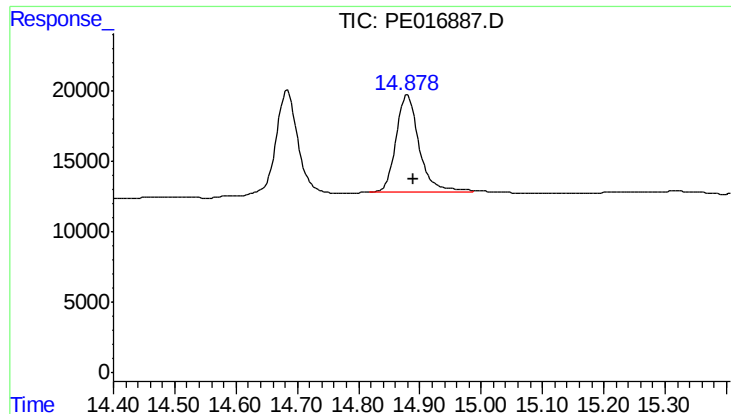
#15 Picloram

R.T.: 14.684 min
Delta R.T.: -0.011 min
Response: 187450
Conc: 173.84 ng/ml



#15 Picloram

R.T.: 16.019 min
Delta R.T.: -0.008 min
Response: 297769
Conc: 155.89 ng/ml m



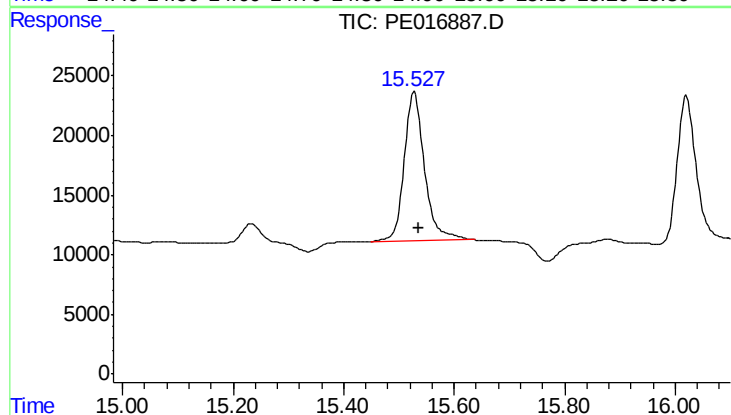
#16 DCPA

R.T.: 14.878 min
Delta R.T.: -0.011 min
Response: 180462
Conc: 209.79 ng/ml

Instrument :
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#16 DCPA

R.T.: 15.527 min
Delta R.T.: -0.010 min
Response: 319955
Conc: 192.91 ng/ml m