

Data Path : P:\HPCHEM1\ECD_E\Data\PE100217\
 Data File : PE016886.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 3 Oct 2017 19:03
 Operator : UA/AJ
 Sample : I5509-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 LEONIA-GENERATOR-COMPMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 10:59:35 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	10.023	10.611	36280	50008	377.562	331.354
Target Compounds							
1) T	Dalapon	2.799	2.979	65243	79312	275.899	245.300
2) T	3,5-DICHL...	8.741	8.978	52197	112807	332.568	421.189 #
5) T	DICAMBA	10.131	10.765	134621	172397	313.067	265.759m
8) T	DICHLORPROP	11.176	11.729	46960	65082	395.094	310.802
9) T	2,4-D	11.531	12.291	44325	74611	273.794	307.840
10) T	Pentachlo...	12.545	12.950	478536	748989	334.921	322.679
11) T	2,4,5-TP ...	12.671	13.155	215105	321231	378.480	326.127
12) T	2,4,5-T	13.092	13.792	211639	329387	328.715	304.185
13) T	2,4-DB	13.731	14.417	30854	73555	341.830	567.753m#
14) T	DINOSEB	13.879	14.210	167046	283779	311.104	320.357
15) T	Picloram	14.690	16.029	253979	343777	235.533	179.981m
16) T	DCPA	14.886	15.538	189964	383429	220.842m	231.183

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

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Acq On : 3 Oct 2017 19:03
Operator : UA/AJ
Sample : I5509-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

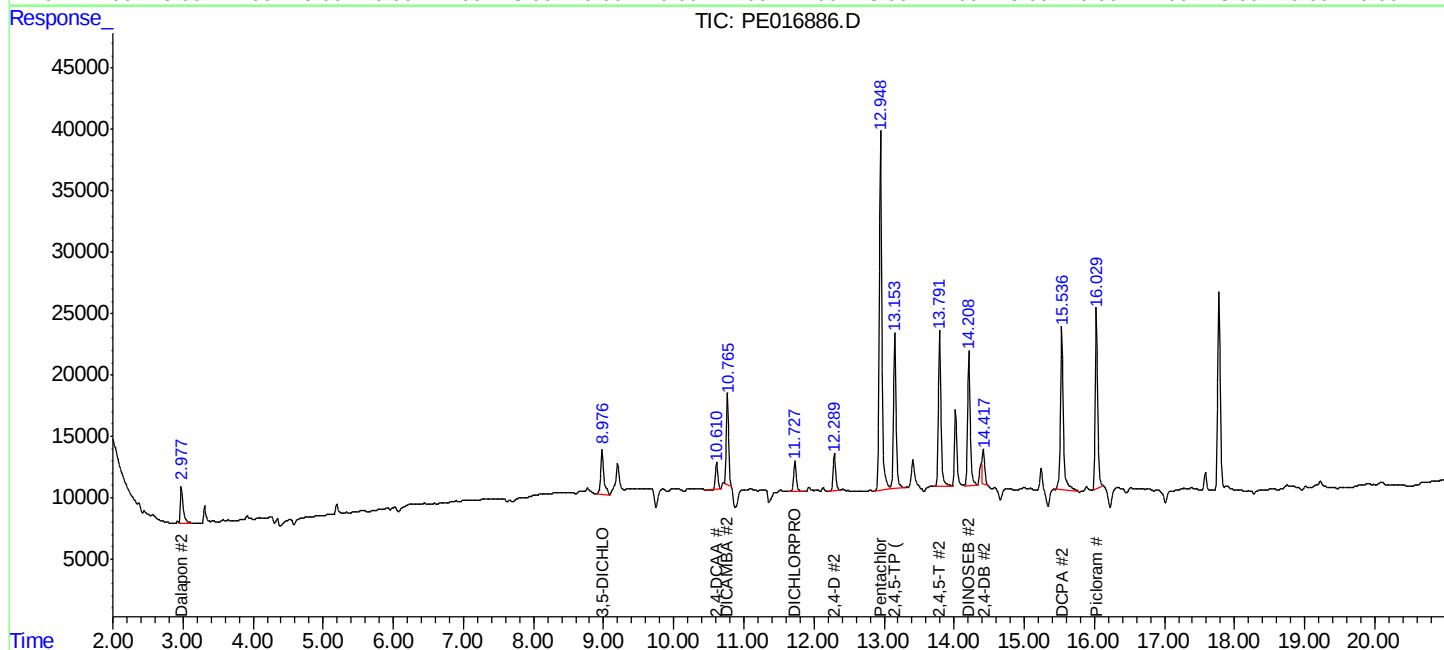
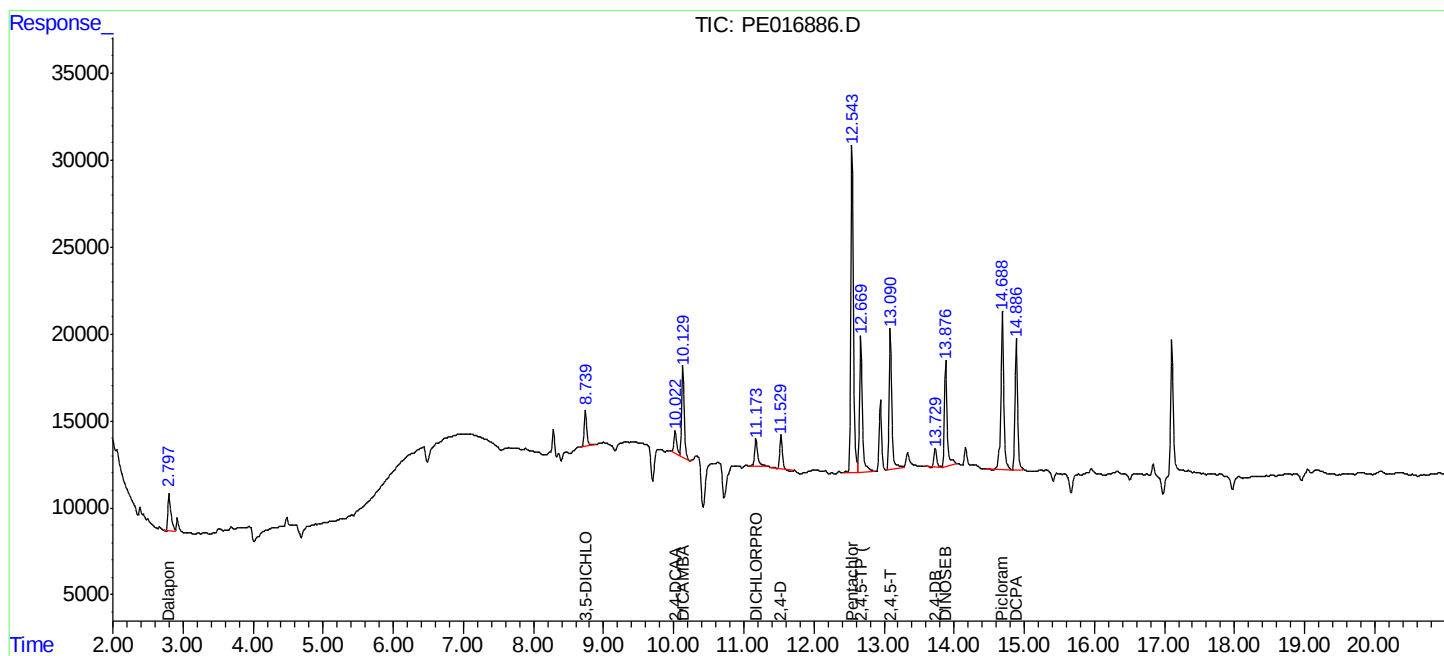
Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMS

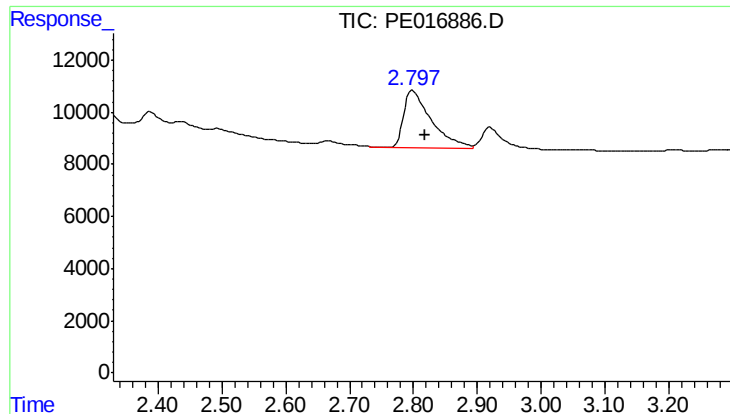
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Integration File signal 1: autoint1.e
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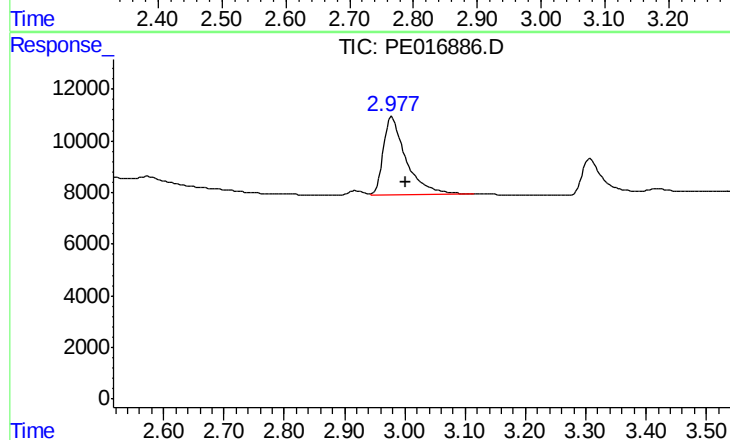
#1 Dalapon

R.T.: 2.799 min
Delta R.T.: -0.018 min
Response: 65243
Conc: 275.90 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMS

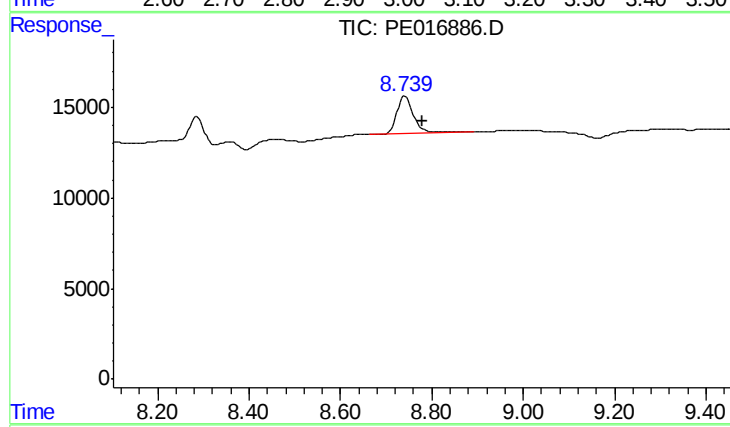
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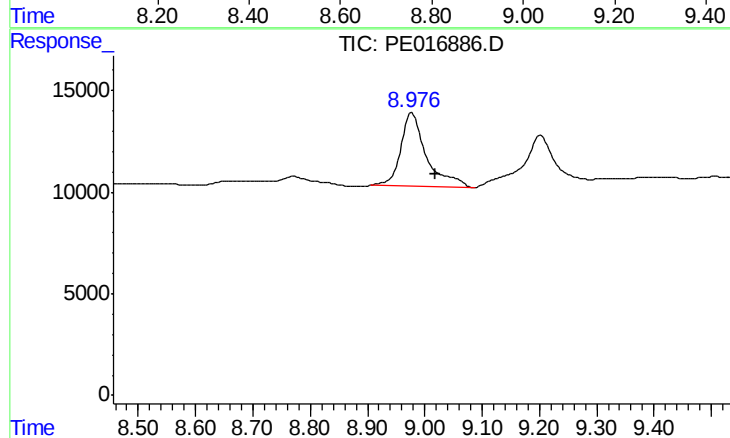
#1 Dalapon

R.T.: 2.979 min
Delta R.T.: -0.023 min
Response: 79312
Conc: 245.30 ng/ml



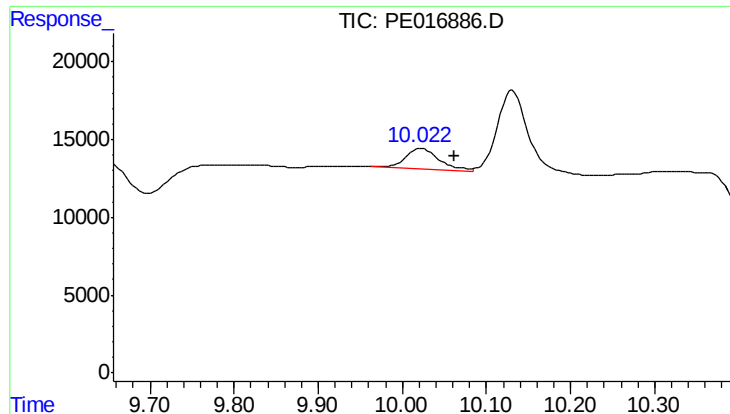
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.741 min
Delta R.T.: -0.039 min
Response: 52197
Conc: 332.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.978 min
Delta R.T.: -0.042 min
Response: 112807
Conc: 421.19 ng/ml



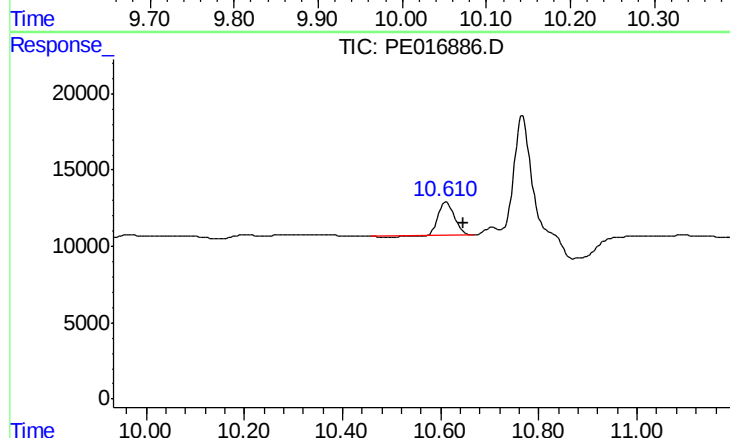
#4 2,4-DCAA

R.T.: 10.023 min
Delta R.T.: -0.039 min
Response: 36280
Conc: 377.56 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMS

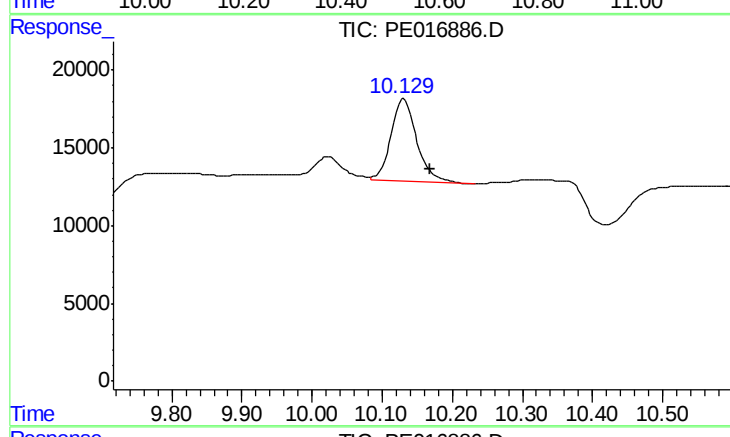
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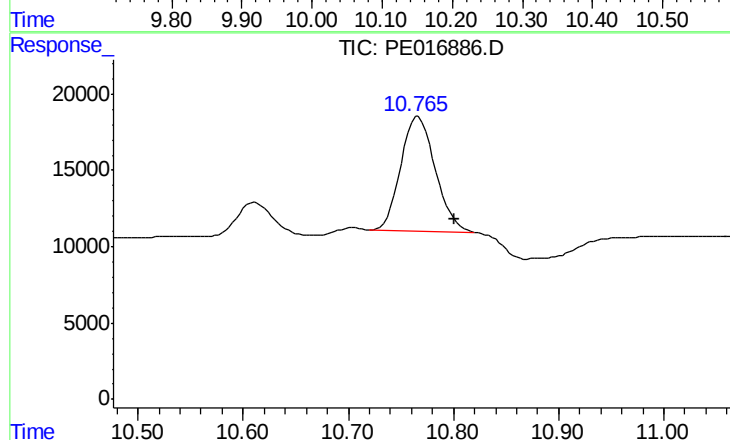
#4 2,4-DCAA

R.T.: 10.611 min
Delta R.T.: -0.035 min
Response: 50008
Conc: 331.35 ng/ml



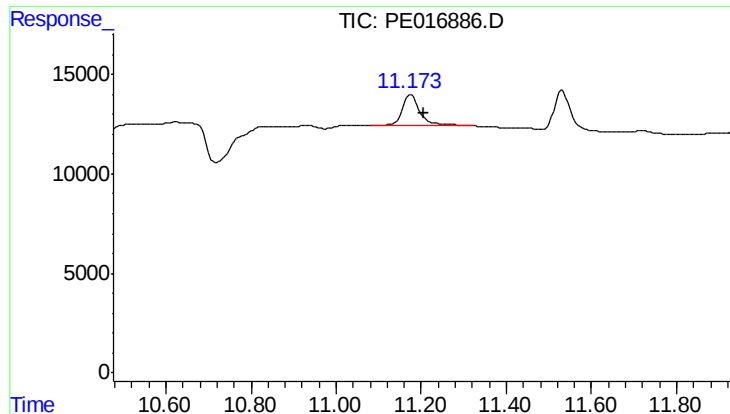
#5 DICAMBA

R.T.: 10.131 min
Delta R.T.: -0.037 min
Response: 134621
Conc: 313.07 ng/ml



#5 DICAMBA

R.T.: 10.765 min
Delta R.T.: -0.036 min
Response: 172397
Conc: 265.76 ng/ml m



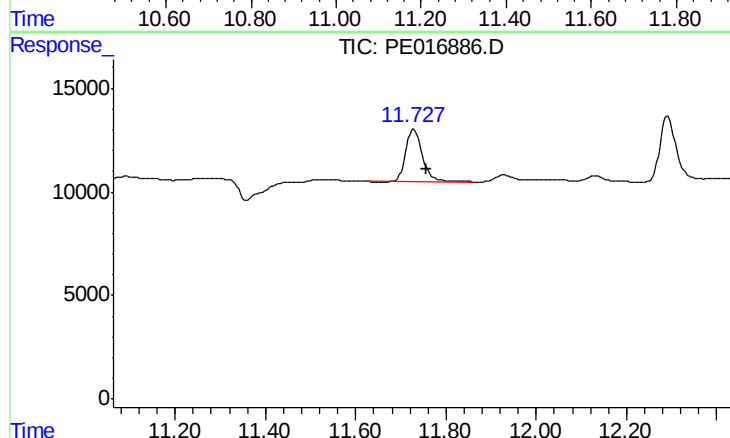
#8 DICHLORPROP

R.T.: 11.176 min
Delta R.T.: -0.029 min
Response: 46960
Conc: 395.09 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMS

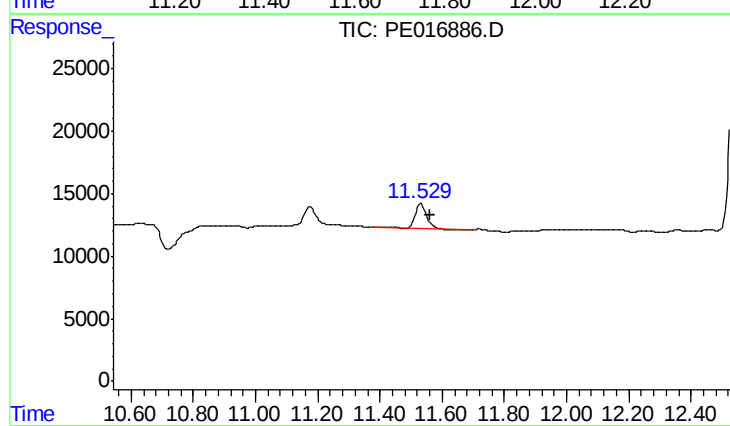
Manual Integrations
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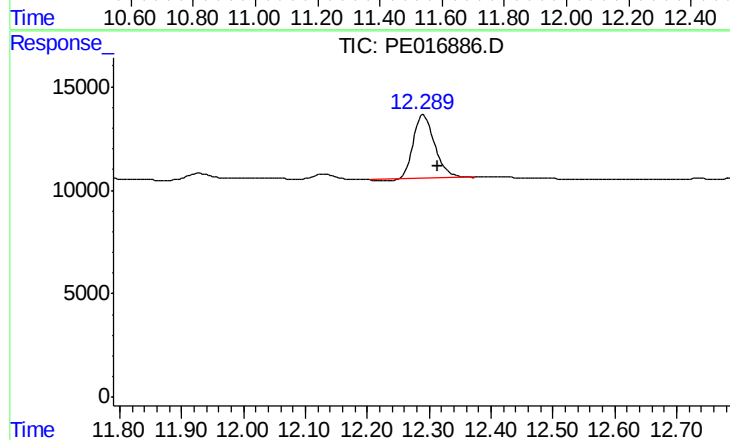
#8 DICHLORPROP

R.T.: 11.729 min
Delta R.T.: -0.027 min
Response: 65082
Conc: 310.80 ng/ml



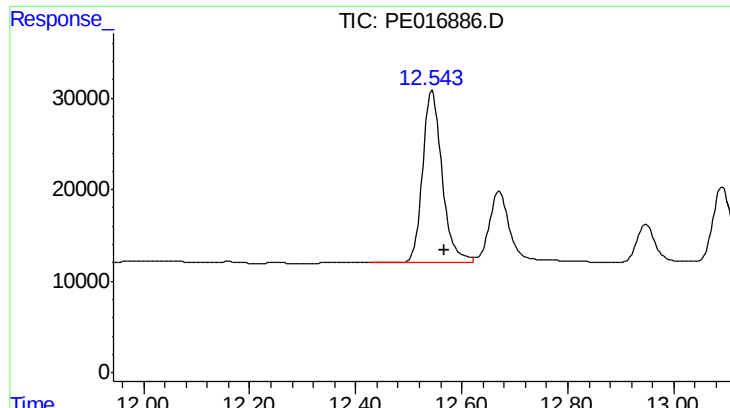
#9 2,4-D

R.T.: 11.531 min
Delta R.T.: -0.028 min
Response: 44325
Conc: 273.79 ng/ml



#9 2,4-D

R.T.: 12.291 min
Delta R.T.: -0.022 min
Response: 74611
Conc: 307.84 ng/ml



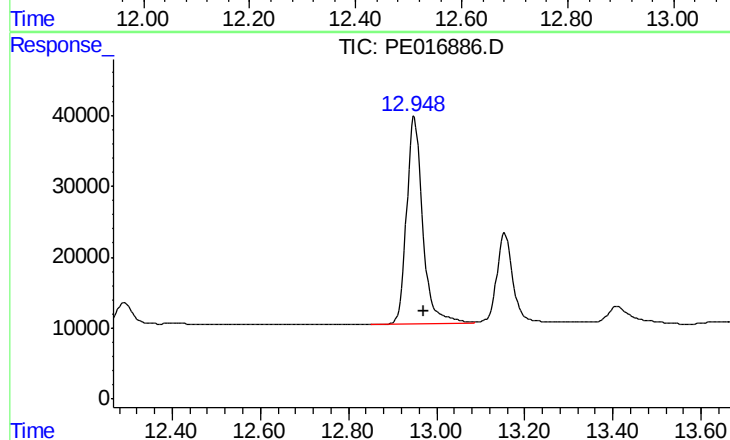
#10 Pentachlorophenol

R.T.: 12.545 min
Delta R.T.: -0.022 min
Response: 478536
Conc: 334.92 ng/ml

Instrument :
ECD_E
ClientSampleId :
LEONIA-GENERATOR-COMPMS

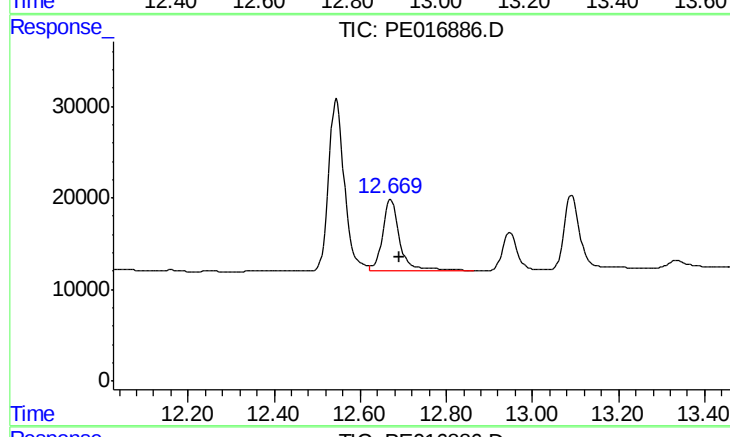
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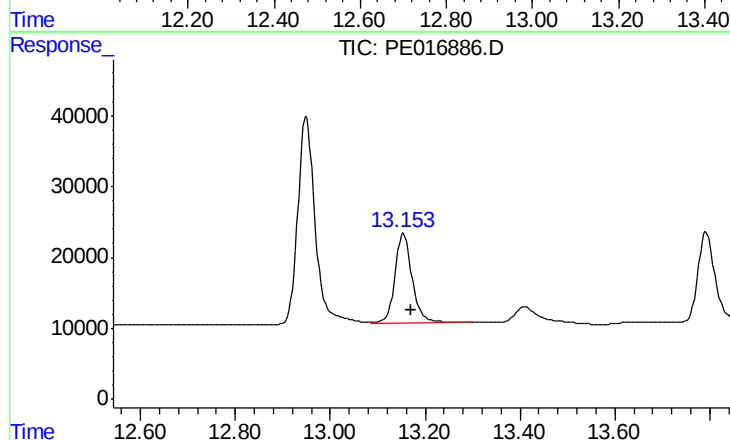
#10 Pentachlorophenol

R.T.: 12.950 min
Delta R.T.: -0.021 min
Response: 748989
Conc: 322.68 ng/ml



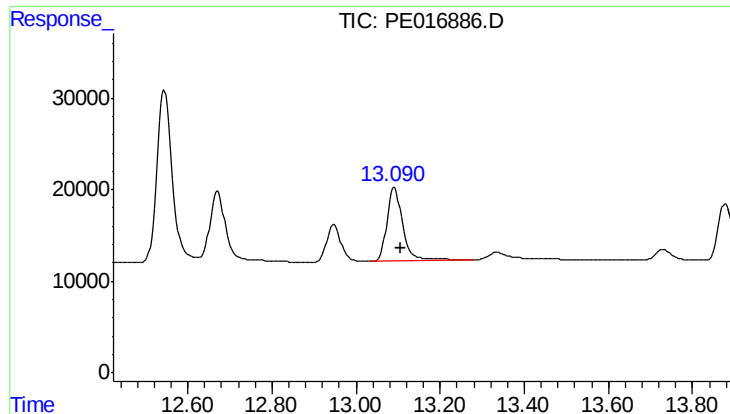
#11 2,4,5-TP (SILVEX)

R.T.: 12.671 min
Delta R.T.: -0.021 min
Response: 215105
Conc: 378.48 ng/ml



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

R.T.: 13.155 min
Delta R.T.: -0.017 min
Response: 321231
Conc: 326.13 ng/ml



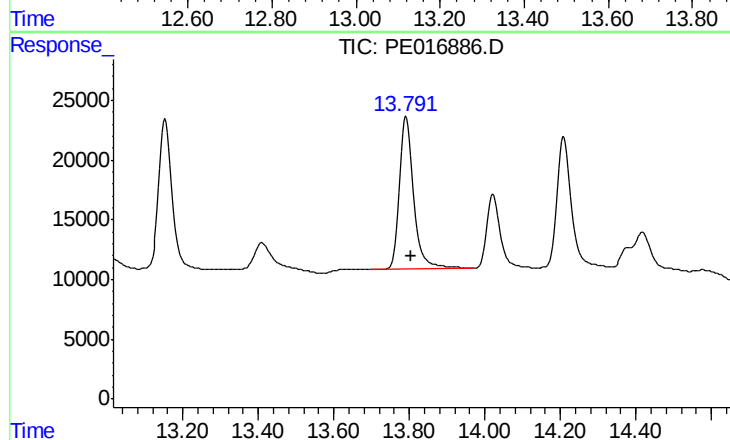
#12 2,4,5-T

R.T.: 13.092 min
Delta R.T.: -0.016 min
Response: 211639
Conc: 328.72 ng/ml

Instrument :
ECD_E
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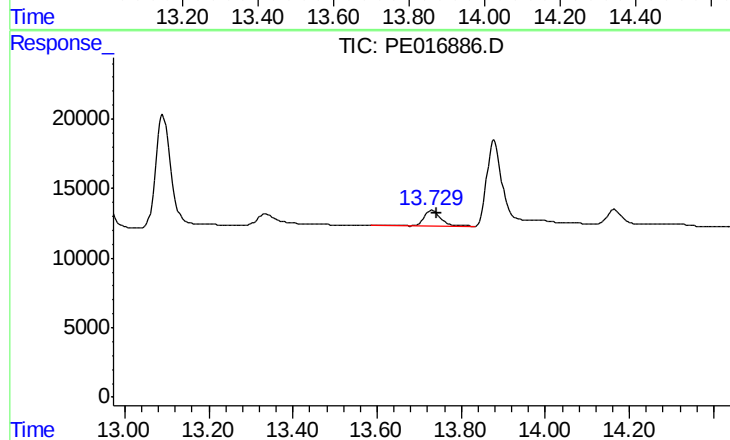
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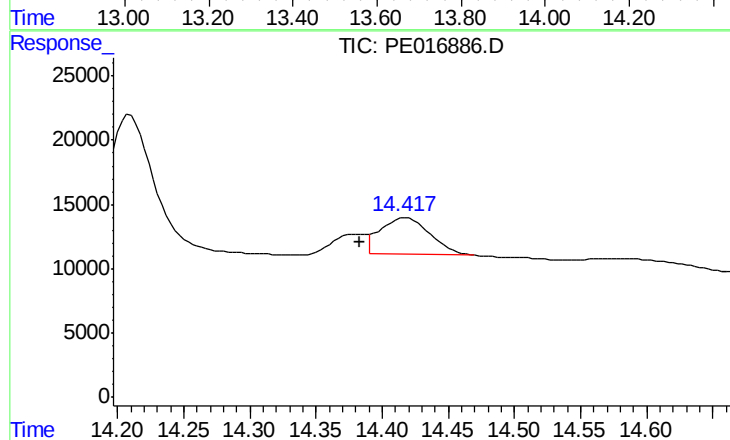
#12 2,4,5-T

R.T.: 13.792 min
Delta R.T.: -0.011 min
Response: 329387
Conc: 304.18 ng/ml



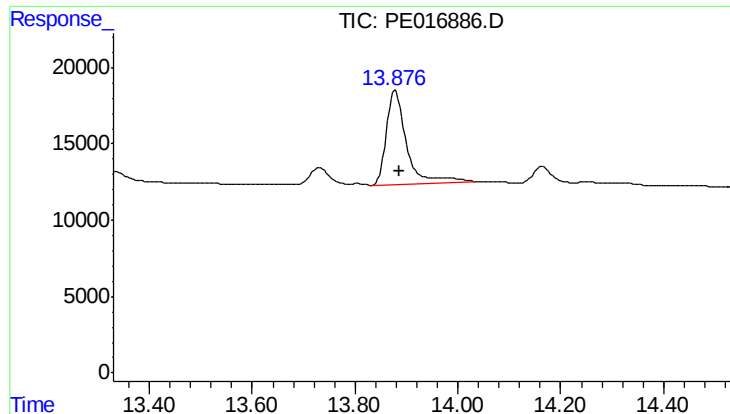
#13 2,4-DB

R.T.: 13.731 min
Delta R.T.: -0.009 min
Response: 30854
Conc: 341.83 ng/ml



#13 2,4-DB

R.T.: 14.417 min
Delta R.T.: 0.033 min
Response: 73555
Conc: 567.75 ng/ml m



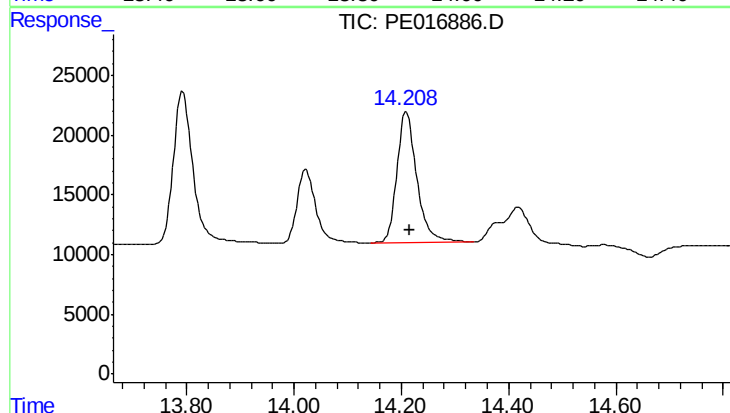
#14 DINOSEB

R.T.: 13.879 min
Delta R.T.: -0.008 min
Response: 167046
Conc: 311.10 ng/ml

Instrument :
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ClientSampleId :
LEONIA-GENERATOR-COMPMS

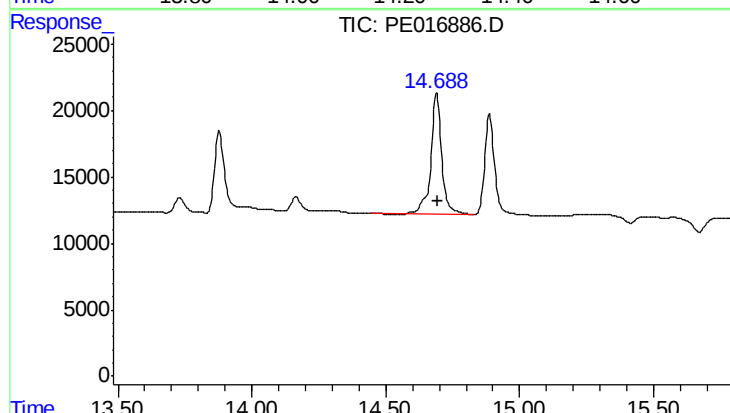
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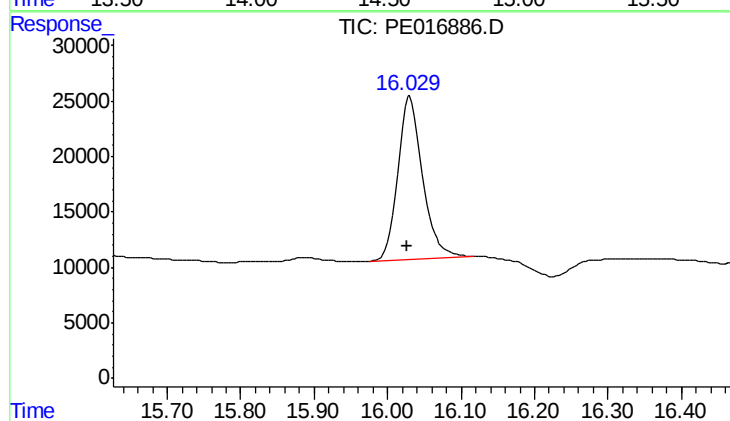
#14 DINOSEB

R.T.: 14.210 min
Delta R.T.: -0.006 min
Response: 283779
Conc: 320.36 ng/ml



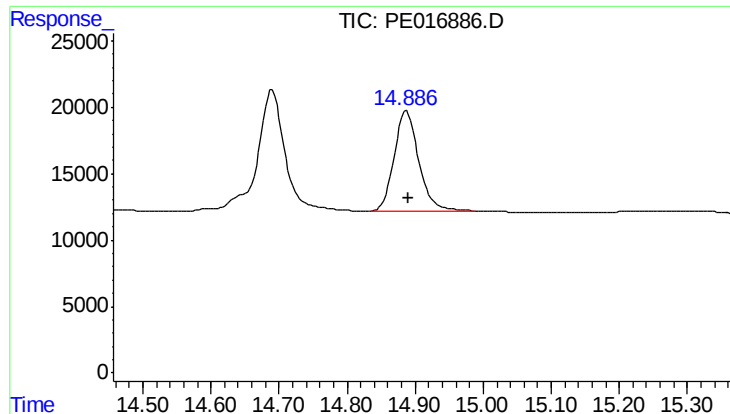
#15 Picloram

R.T.: 14.690 min
Delta R.T.: -0.004 min
Response: 253979
Conc: 235.53 ng/ml



#15 Picloram

R.T.: 16.029 min
Delta R.T.: 0.002 min
Response: 343777
Conc: 179.98 ng/ml m



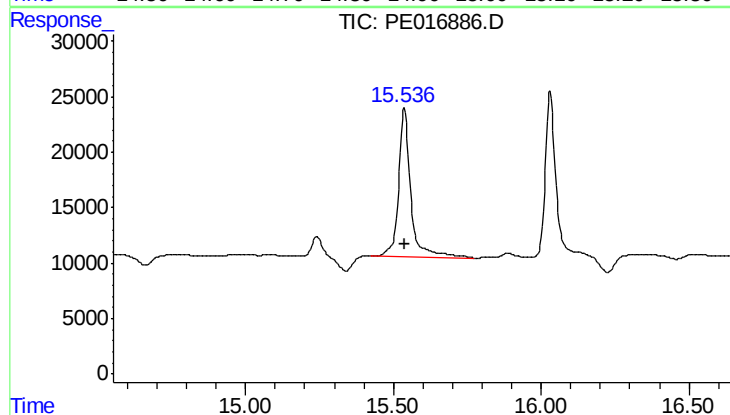
#16 DCPA

R.T.: 14.886 min
Delta R.T.: -0.004 min
Response: 189964
Conc: 220.84 ng/ml

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#16 DCPA

R.T.: 15.538 min
Delta R.T.: 0.000 min
Response: 383429
Conc: 231.18 ng/ml