Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_E\Data\PE101217\
Data File : PE017157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2017 13:03
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 17:36:51 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
Quant Title : 8080.M
QLast Update : Fri Oct 13 07:26:24 2017
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Infernon
Signal #1 Info : 30M x 0.25mm x0.2 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	10.443	11.031	76386	97566	811.020	674.688	
		Target Compounds							
1)	T	Dalapon	3.050	3.242	159610	150841	790.545	574.064	#
2)	T	3,5-DICHL...	9.152	9.392	106564	160560	721.825	685.743	
3)	T	4-Nitroph...	9.505	10.263	43770	72948	727.949	699.866	
5)	T	DICAMBA	10.553	11.191	286679	415698	815.475	816.776	
8)	T	DICHLORPROP	11.593	12.148	75752	126338	800.707	759.279	
9)	T	2,4-D	11.948	12.710	97034	158290	820.017	788.155	
10)	T	Pentachlo...	12.982	13.390	1206925	1743247	906.548	793.797	
11)	T	2,4,5-TP ...	13.089	13.575	509255	698412	882.427	849.228	
12)	T	2,4,5-T	13.510	14.212	426388	547700	903.365	602.980	#
13)	T	2,4-DB	14.147	14.797	59373	6709	812.325	63.453	#
14)	T	DINOSEB	14.296	14.628	296701	569144	705.835	772.401	
15)	T	Picloram	15.118	16.462	260897	898260	489.782	791.889	#
16)	T	DCPA	15.310	15.964	375665	30421	538.895	21.064	#

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

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Acq On : 13 Oct 2017 13:03
Operator : UA/AJ
Sample : HSTDCCC750
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_E
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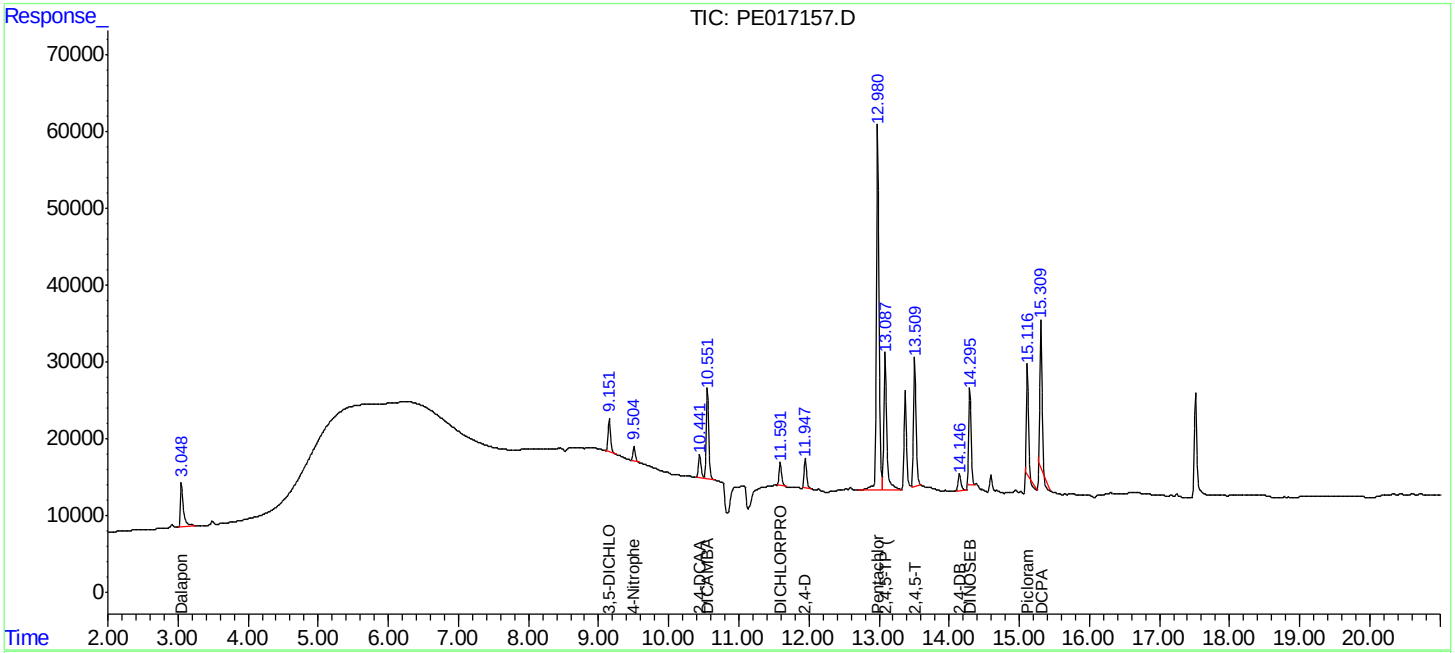
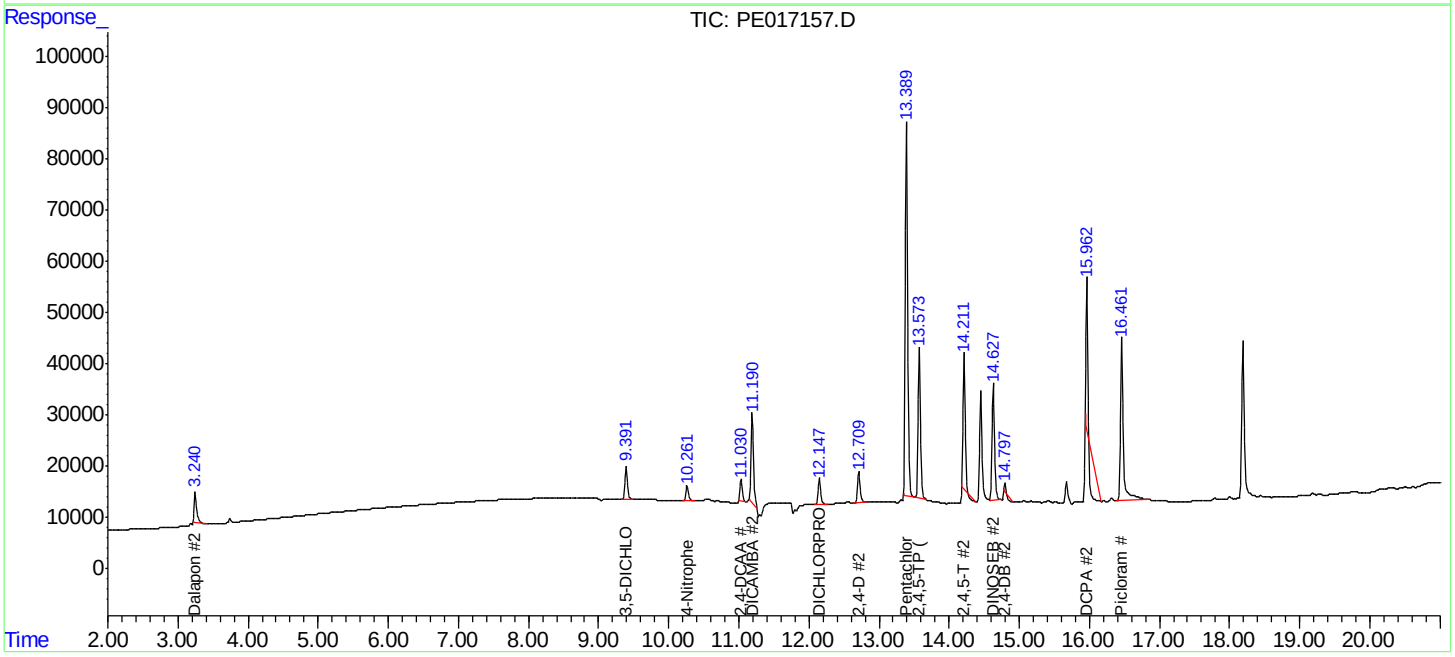
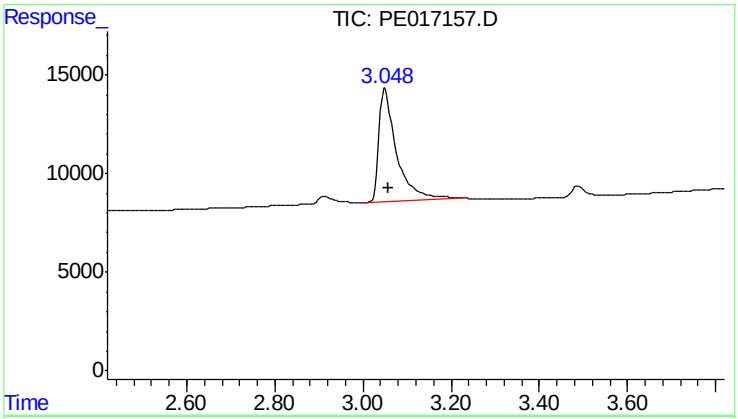


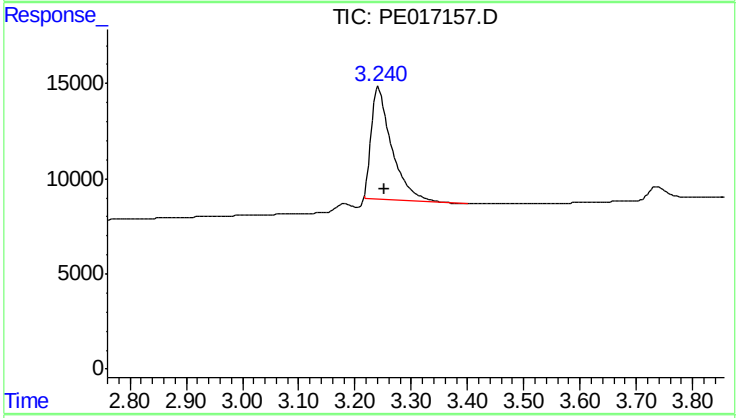




#1 Dalapon

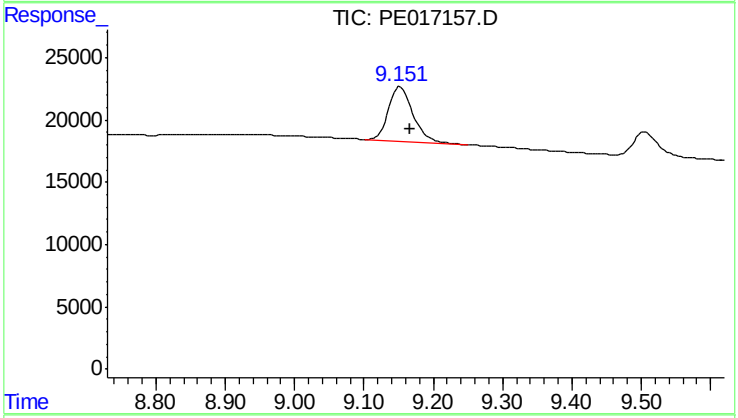
R.T.: 3.050 min
Delta R.T.: -0.009 min
Response: 159610
Conc: 790.55 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



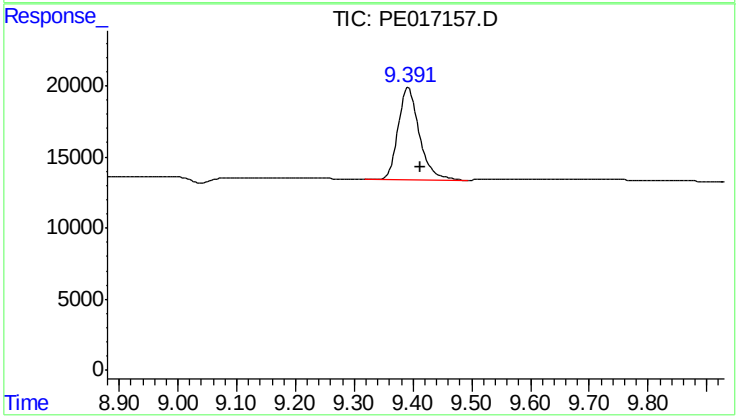
#1 Dalapon

R.T.: 3.242 min
Delta R.T.: -0.010 min
Response: 150841
Conc: 574.06 ng/ml



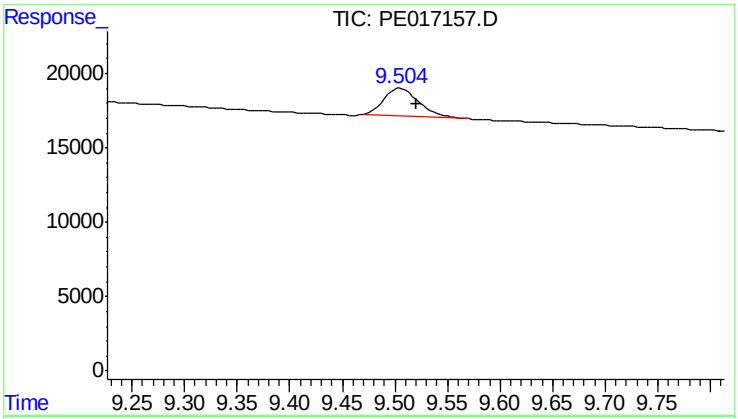
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.152 min
Delta R.T.: -0.015 min
Response: 106564
Conc: 721.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

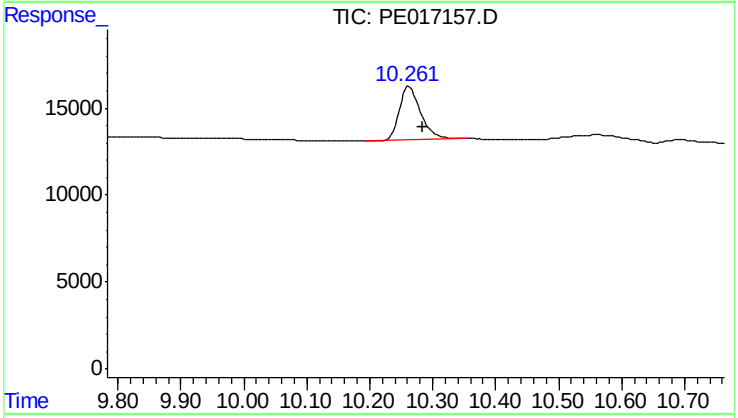
R.T.: 9.392 min
Delta R.T.: -0.021 min
Response: 160560
Conc: 685.74 ng/ml



#3 4-Nitrophenol

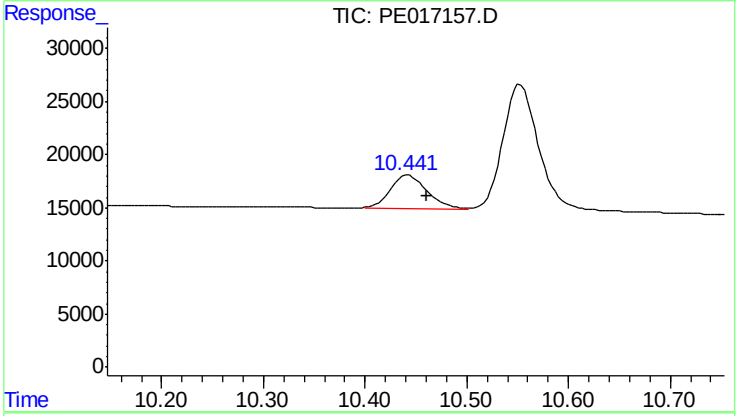
R.T.: 9.505 min
Delta R.T.: -0.015 min
Response: 43770
Conc: 727.95 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



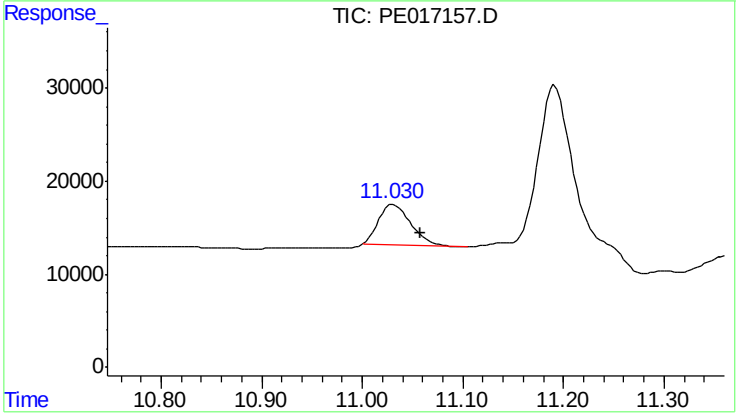
#3 4-Nitrophenol

R.T.: 10.263 min
Delta R.T.: -0.023 min
Response: 72948
Conc: 699.87 ng/ml



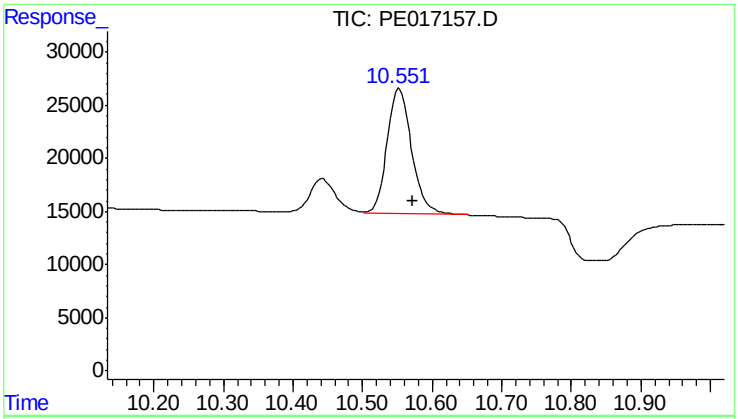
#4 2,4-DCAA

R.T.: 10.443 min
Delta R.T.: -0.018 min
Response: 76386
Conc: 811.02 ng/ml



#4 2,4-DCAA

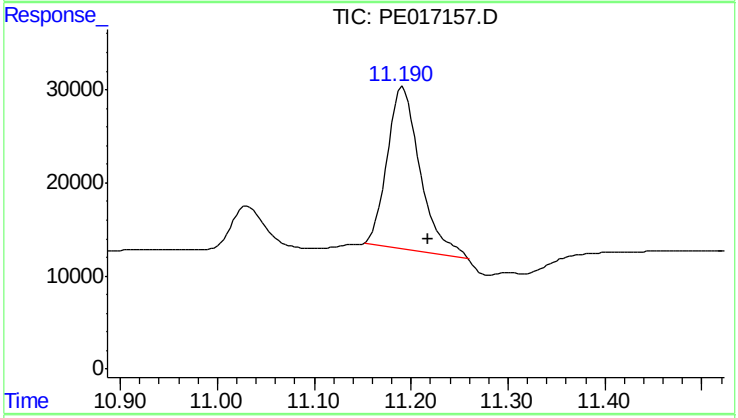
R.T.: 11.031 min
Delta R.T.: -0.027 min
Response: 97566
Conc: 674.69 ng/ml



#5 DICAMBA

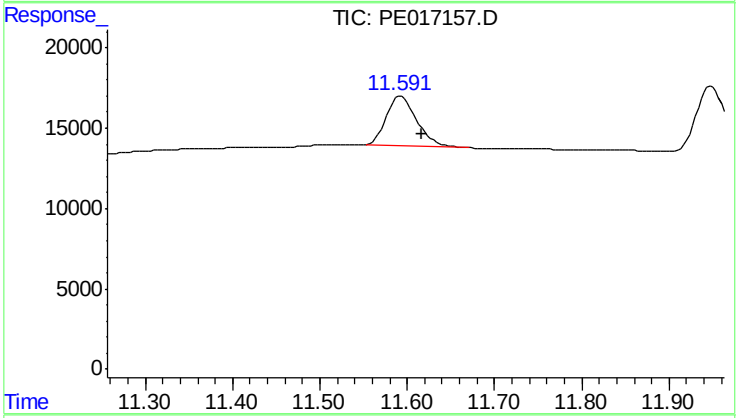
R.T.: 10.553 min
Delta R.T.: -0.018 min
Response: 286679
Conc: 815.48 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



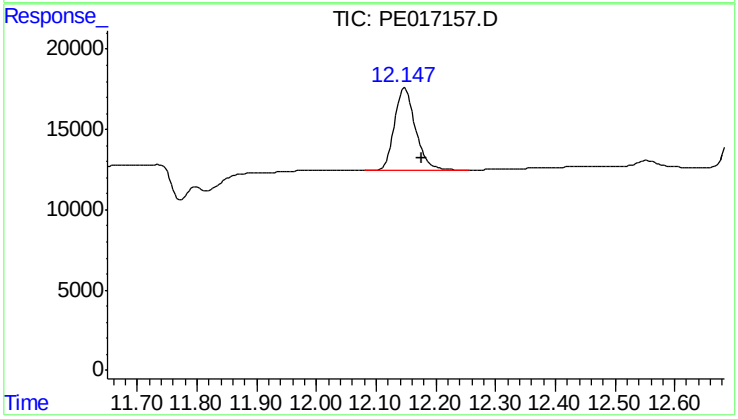
#5 DICAMBA

R.T.: 11.191 min
Delta R.T.: -0.026 min
Response: 415698
Conc: 816.78 ng/ml



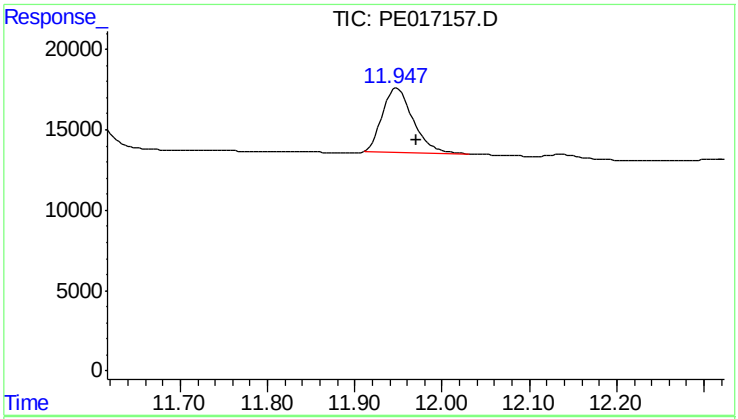
#8 DICHLORPROP

R.T.: 11.593 min
Delta R.T.: -0.024 min
Response: 75752
Conc: 800.71 ng/ml



#8 DICHLORPROP

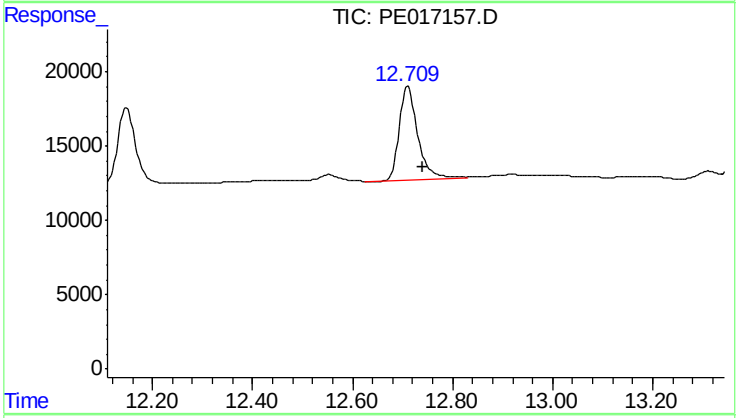
R.T.: 12.148 min
Delta R.T.: -0.028 min
Response: 126338
Conc: 759.28 ng/ml



#9 2,4-D

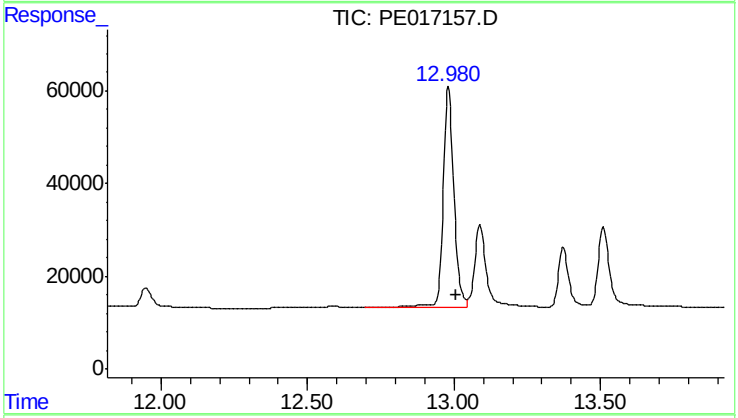
R.T.: 11.948 min
Delta R.T.: -0.023 min
Response: 97034
Conc: 820.02 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



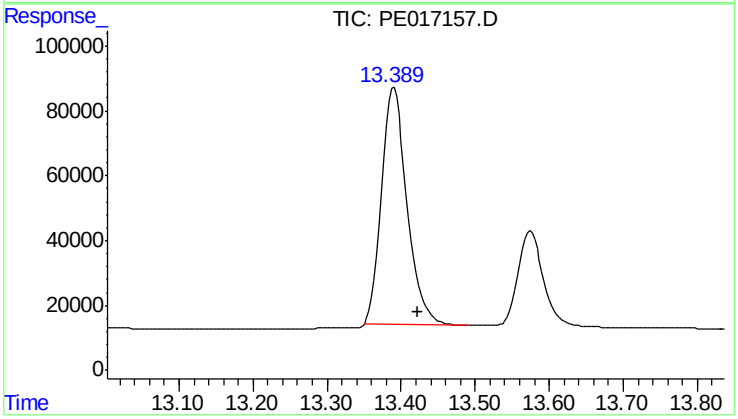
#9 2,4-D

R.T.: 12.710 min
Delta R.T.: -0.032 min
Response: 158290
Conc: 788.16 ng/ml



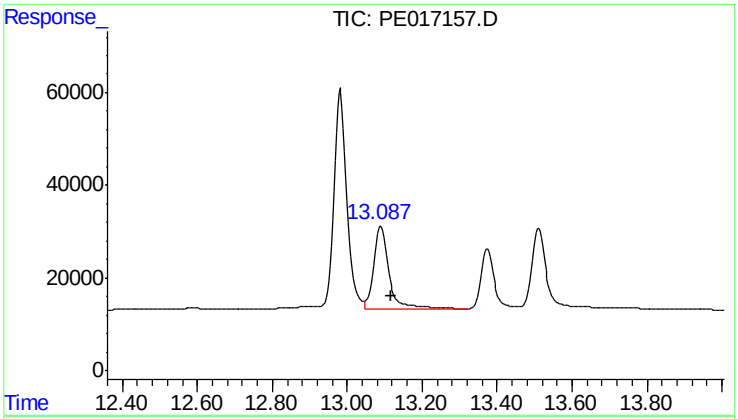
#10 Pentachlorophenol

R.T.: 12.982 min
Delta R.T.: -0.027 min
Response: 1206925
Conc: 906.55 ng/ml



#10 Pentachlorophenol

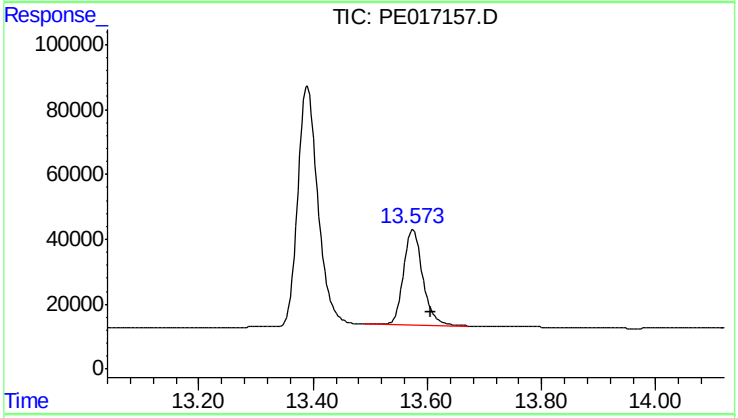
R.T.: 13.390 min
Delta R.T.: -0.032 min
Response: 1743247
Conc: 793.80 ng/ml



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

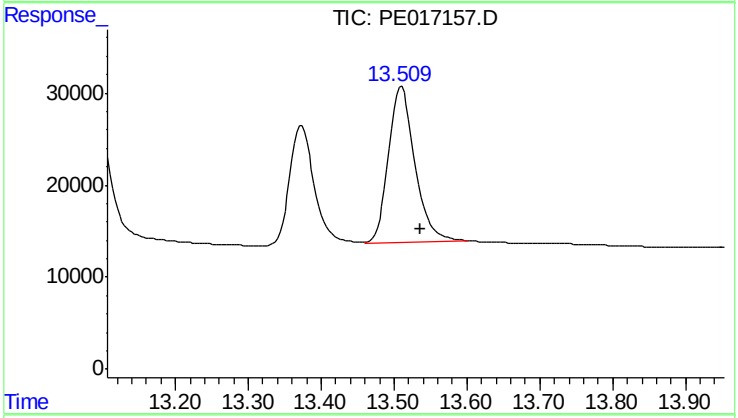
R.T.: 13.089 min
Delta R.T.: -0.026 min
Response: 509255
Conc: 882.43 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



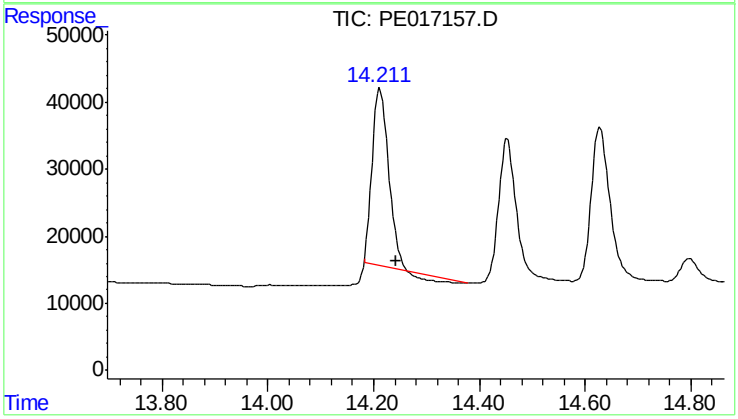
#11 2,4,5-TP (SILVEX)

R.T.: 13.575 min
Delta R.T.: -0.031 min
Response: 698412
Conc: 849.23 ng/ml



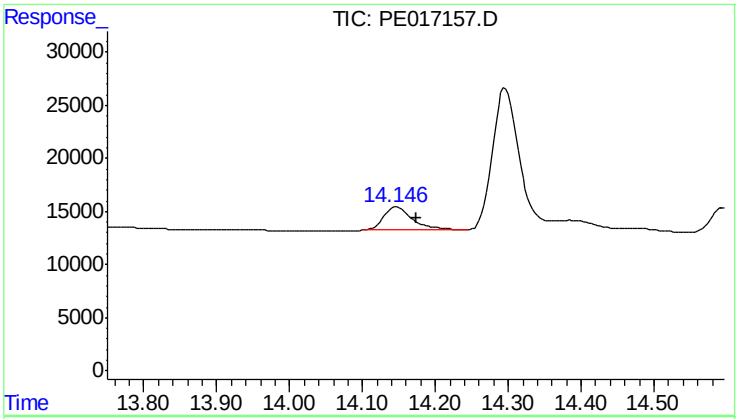
#12 2,4,5-T

R.T.: 13.510 min
Delta R.T.: -0.026 min
Response: 426388
Conc: 903.37 ng/ml



#12 2,4,5-T

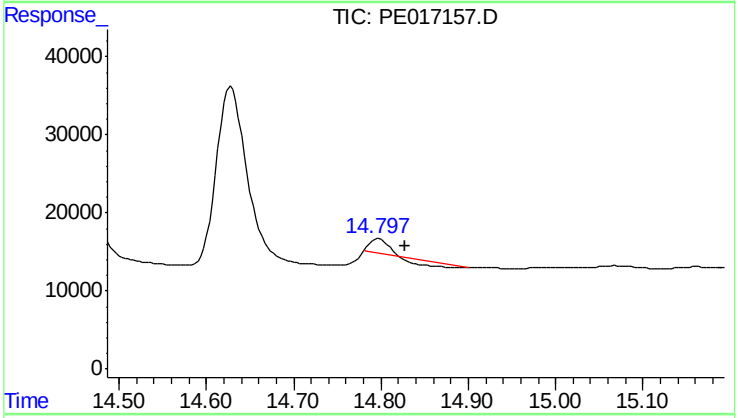
R.T.: 14.212 min
Delta R.T.: -0.031 min
Response: 547700
Conc: 602.98 ng/ml



#13 2,4-DB

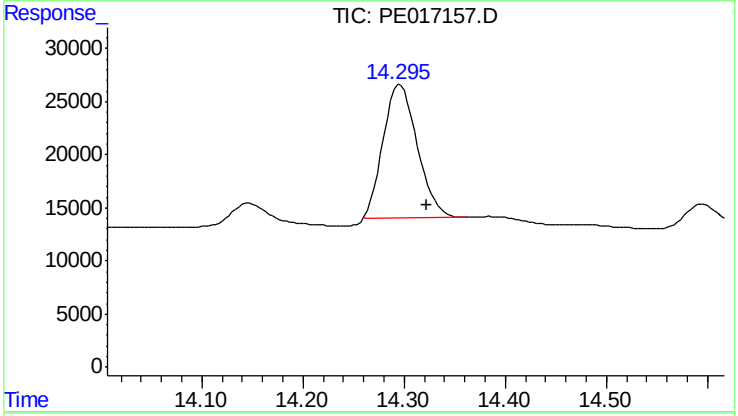
R.T.: 14.147 min
Delta R.T.: -0.027 min
Response: 59373
Conc: 812.33 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



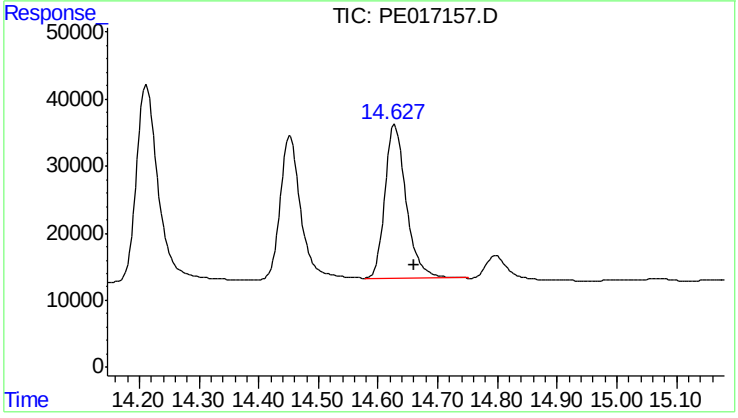
#13 2,4-DB

R.T.: 14.797 min
Delta R.T.: -0.031 min
Response: 6709
Conc: 63.45 ng/ml



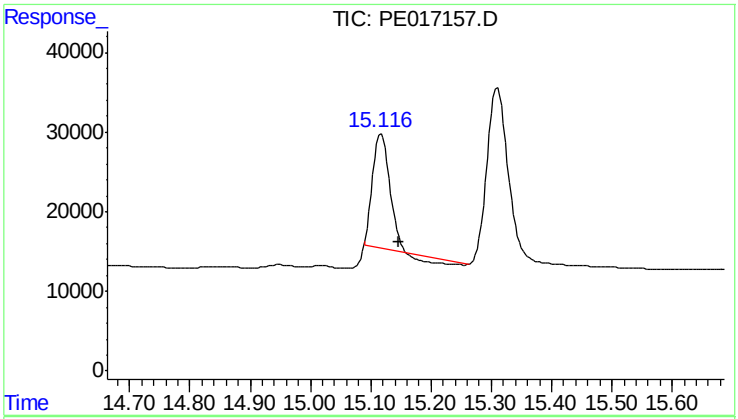
#14 DINOSEB

R.T.: 14.296 min
Delta R.T.: -0.026 min
Response: 296701
Conc: 705.84 ng/ml



#14 DINOSEB

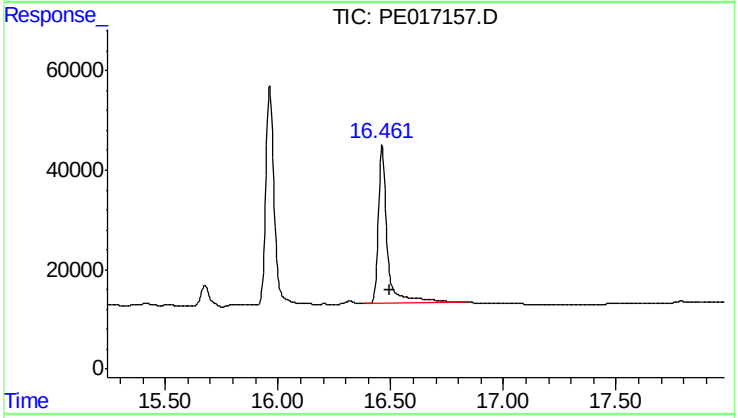
R.T.: 14.628 min
Delta R.T.: -0.031 min
Response: 569144
Conc: 772.40 ng/ml



#15 Picloram

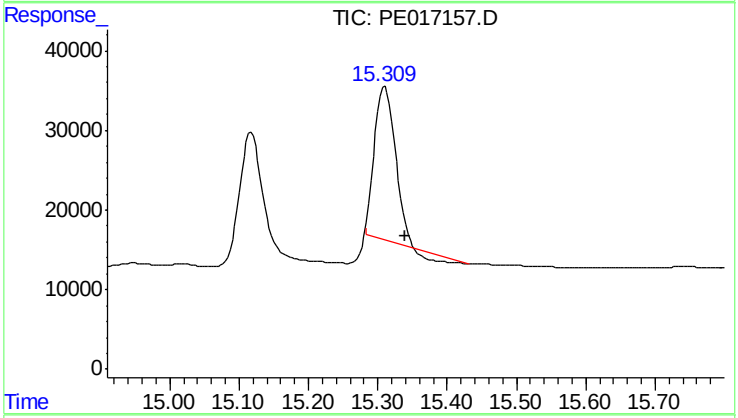
R.T.: 15.118 min
Delta R.T.: -0.028 min
Response: 260897
Conc: 489.78 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



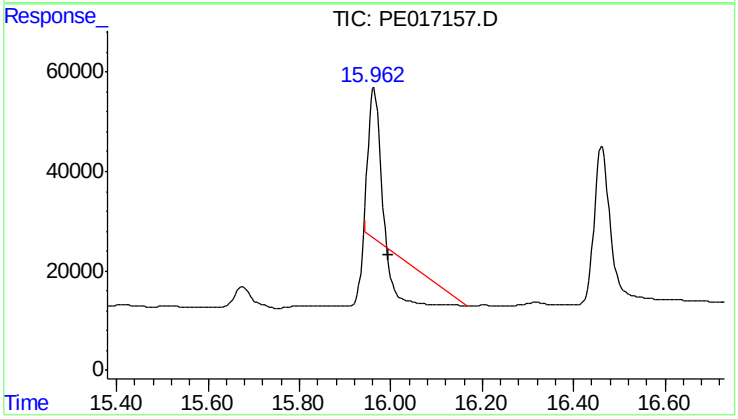
#15 Picloram

R.T.: 16.462 min
Delta R.T.: -0.034 min
Response: 898260
Conc: 791.89 ng/ml



#16 DCPA

R.T.: 15.310 min
Delta R.T.: -0.029 min
Response: 375665
Conc: 538.90 ng/ml



#16 DCPA

R.T.: 15.964 min
Delta R.T.: -0.033 min
Response: 30421
Conc: 21.06 ng/ml