Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_E\Data\PE100117\
Data File : PE016847.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 2 Oct 2017 1:12
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 12:03:30 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
Quant Title : 8080.M
QLast Update : Wed Oct 04 09:28:38 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	10.157	10.637	292639	-16034	3045.487	N.D.	#
		Target Compounds							
1)	T	Dalapon	2.822	3.003	160531	223064	678.849	689.899	
2)	T	3,5-DICHL...	0.000	9.005	0	183322	N.D.	684.472	#
3)	T	4-Nitroph...	0.000	9.864	0	99362	N.D.	674.329	#
5)	T	DICAMBA	10.157	0.000	292639	0	680.544	N.D.	#
8)	T	DICHLORPROP	0.000	11.753	0	138653	N.D.	662.141	#
9)	T	2,4-D	11.555	0.000	107522	0	664.157	N.D.	#
10)	T	Pentachlo...	12.569	12.972	977130	1638728	683.879	705.996	
11)	T	2,4,5-TP ...	12.693	13.176	438139	718176	770.911	729.120	
12)	T	2,4,5-T	13.113	13.811	199286	804867	309.529	743.285	#
13)	T	2,4-DB	0.000	14.396	0	29122	N.D.	224.788	#
14)	T	DINOSEB	13.897	14.226	312725	639995	582.415	722.489	
15)	T	Picloram	14.707	16.042	770984	-133906	714.989	N.D.	#
16)	T	DCPA	0.000	15.551	0	1149104	N.D.	692.835	#

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

Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_E\Data\PE100117\
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Acq On : 2 Oct 2017 1:12
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDCCC750

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Quant Title : 8080.M
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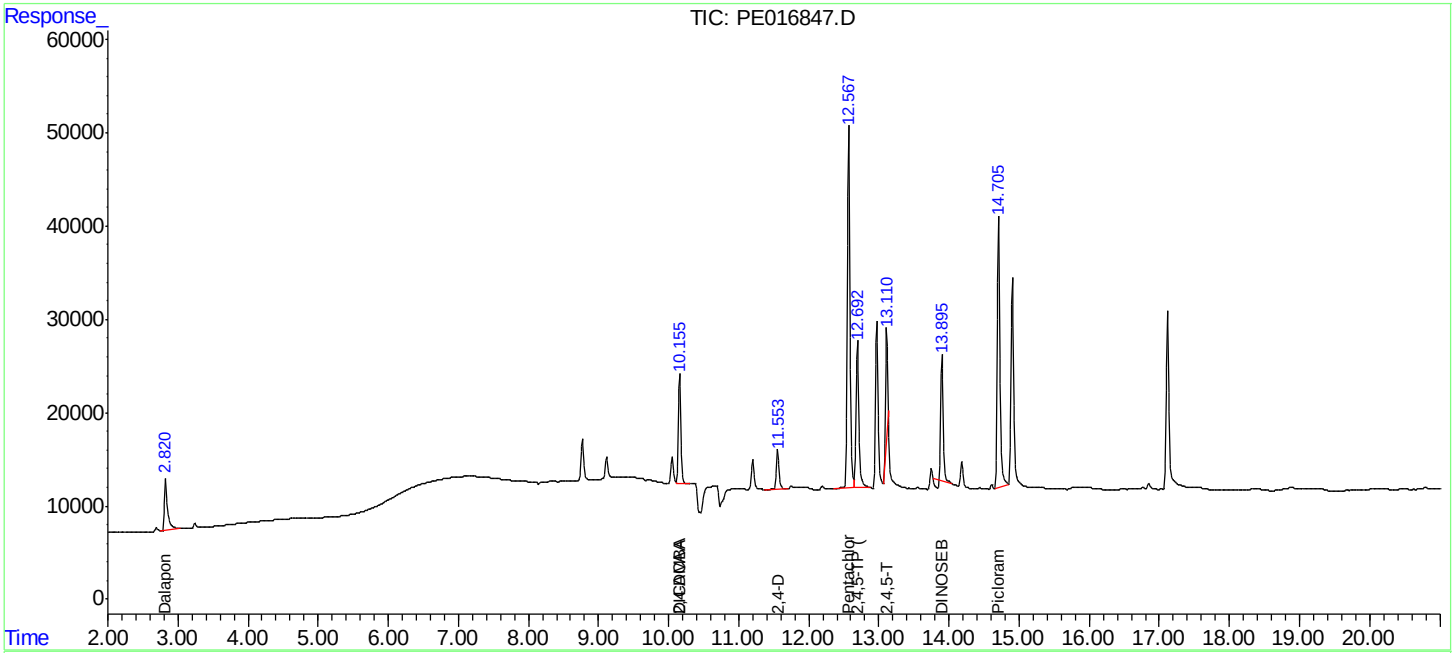
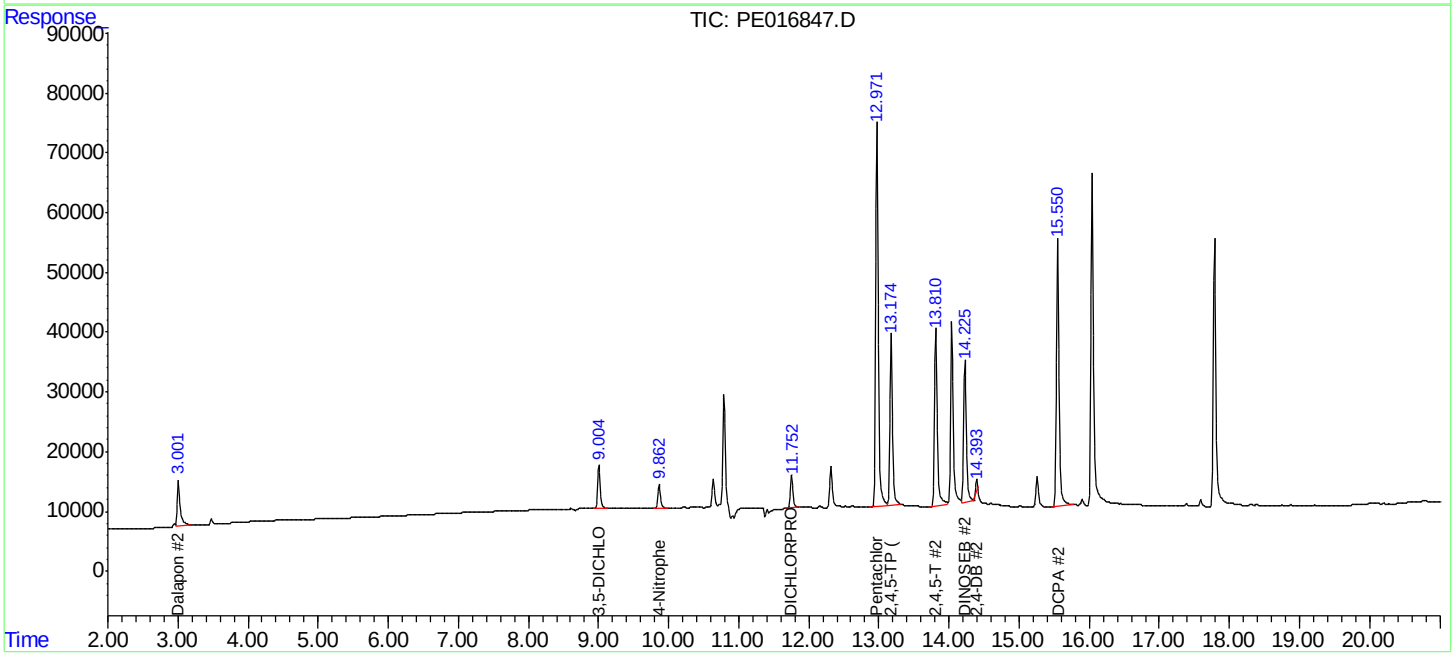
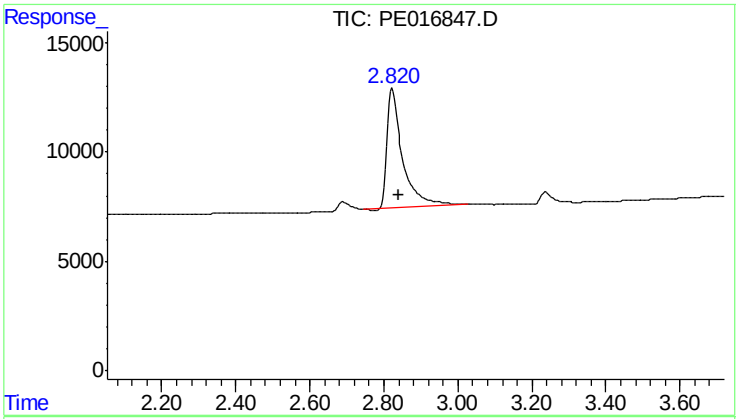
Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm



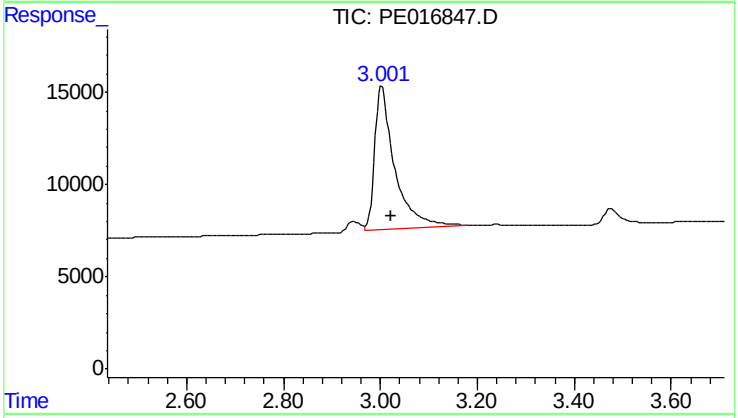




#1 Dalapon

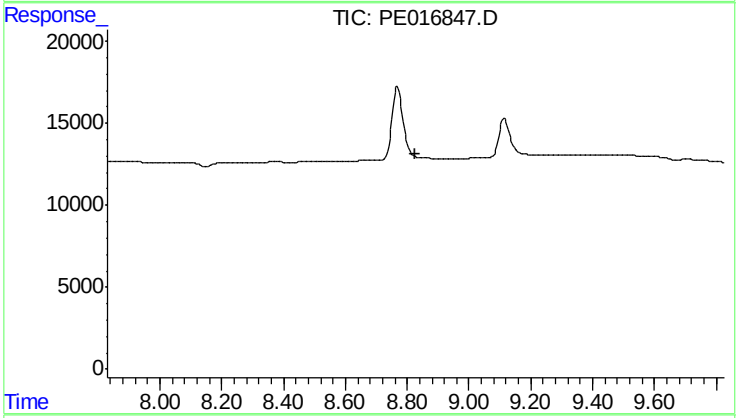
R.T.: 2.822 min
Delta R.T.: -0.019 min
Response: 160531
Conc: 678.85 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



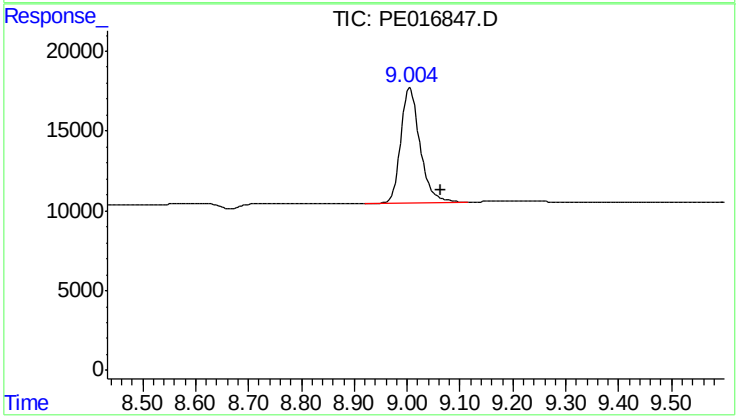
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.020 min
Response: 223064
Conc: 689.90 ng/ml



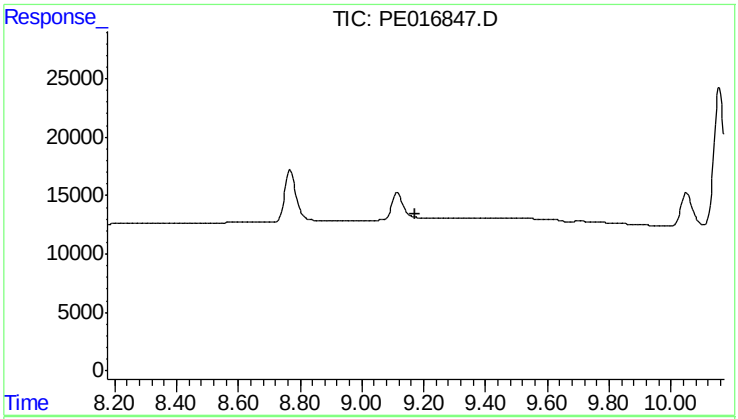
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

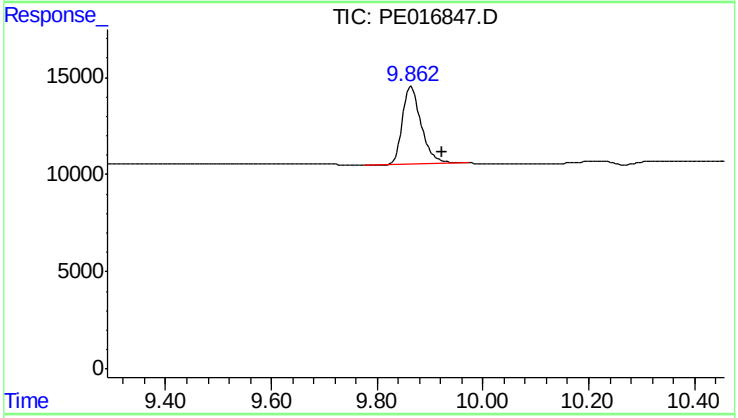
R.T.: 9.005 min
Delta R.T.: -0.059 min
Response: 183322
Conc: 684.47 ng/ml



#3 4-Nitrophenol

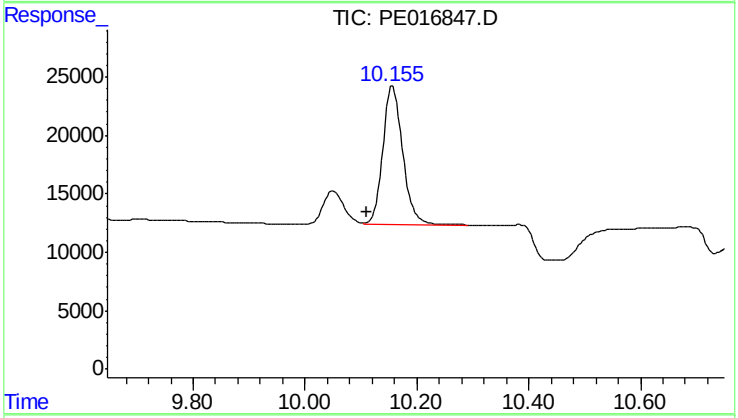
R.T.: 0.000 min
Exp R.T. : 9.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



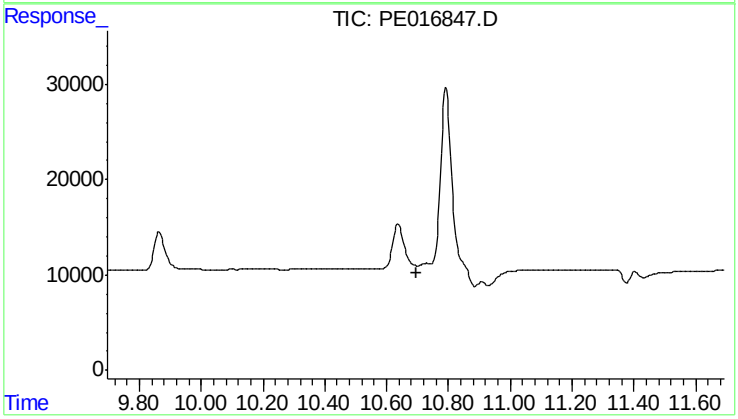
#3 4-Nitrophenol

R.T.: 9.864 min
Delta R.T.: -0.060 min
Response: 99362
Conc: 674.33 ng/ml



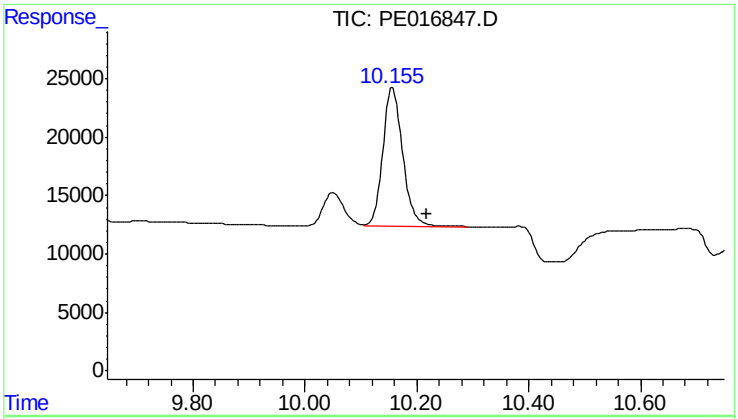
#4 2,4-DCAA

R.T.: 10.157 min
Delta R.T.: 0.047 min
Response: 292639
Conc: 3045.49 ng/ml



#4 2,4-DCAA

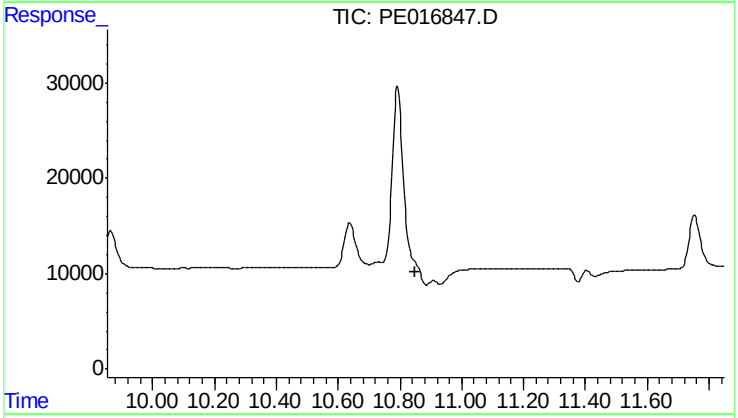
R.T.: 10.637 min
Delta R.T.: -0.059 min
Response: -16034
Conc: N.D.



#5 DICAMBA

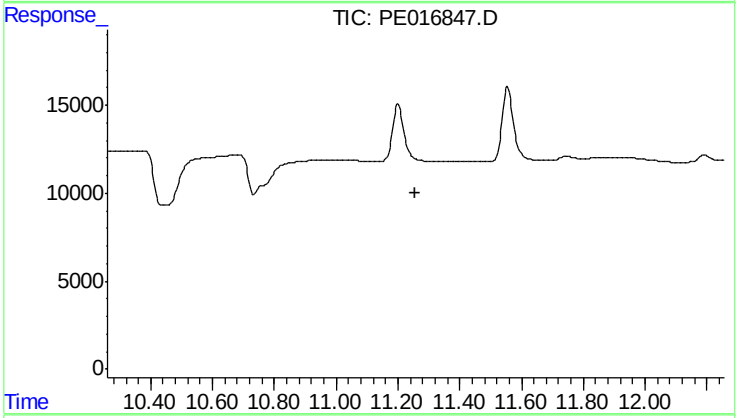
R.T.: 10.157 min
Delta R.T.: -0.060 min
Response: 292639
Conc: 680.54 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



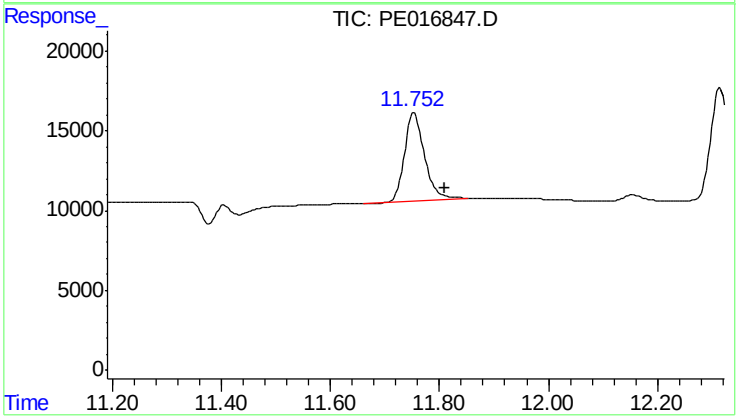
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 10.851 min
Response: 0
Conc: N.D.



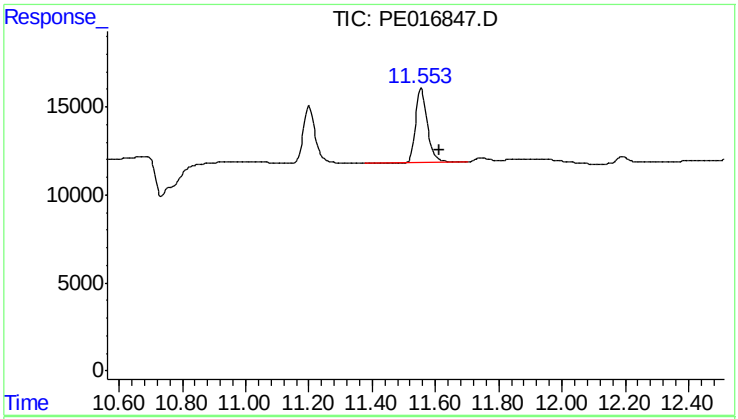
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 11.258 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

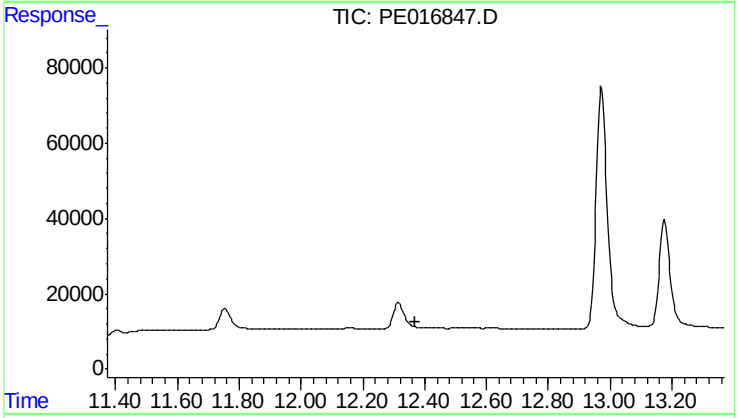
R.T.: 11.753 min
Delta R.T.: -0.057 min
Response: 138653
Conc: 662.14 ng/ml



#9 2,4-D

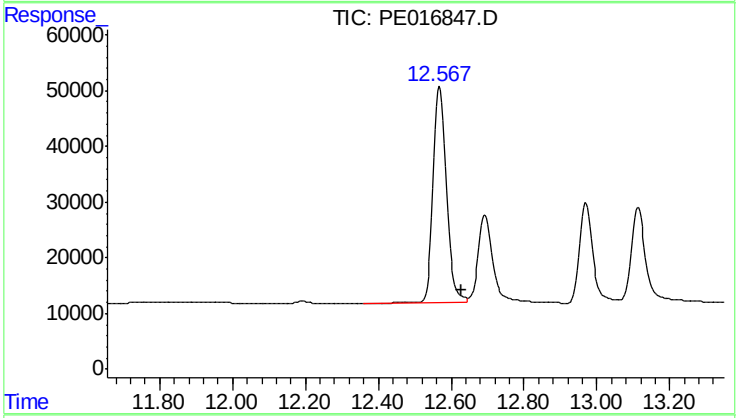
R.T.: 11.555 min
Delta R.T.: -0.057 min
Response: 107522
Conc: 664.16 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



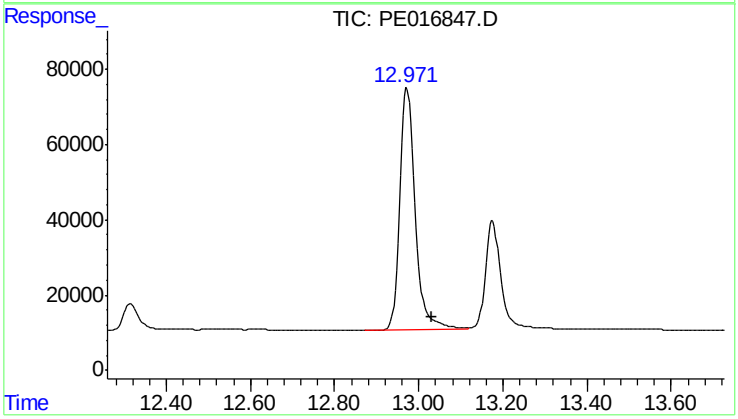
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 12.371 min
Response: 0
Conc: N.D.



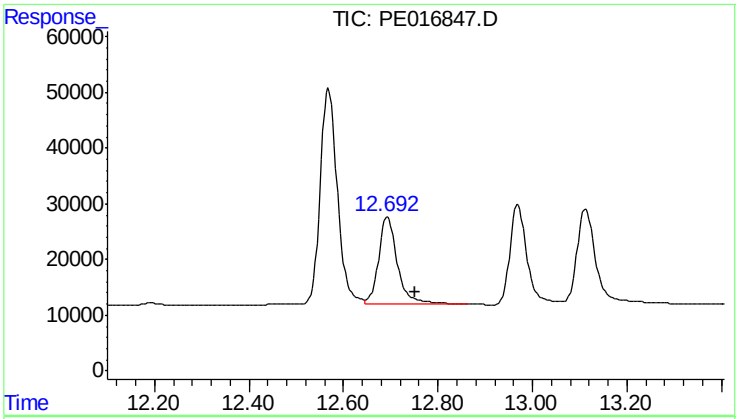
#10 Pentachlorophenol

R.T.: 12.569 min
Delta R.T.: -0.060 min
Response: 977130
Conc: 683.88 ng/ml



#10 Pentachlorophenol

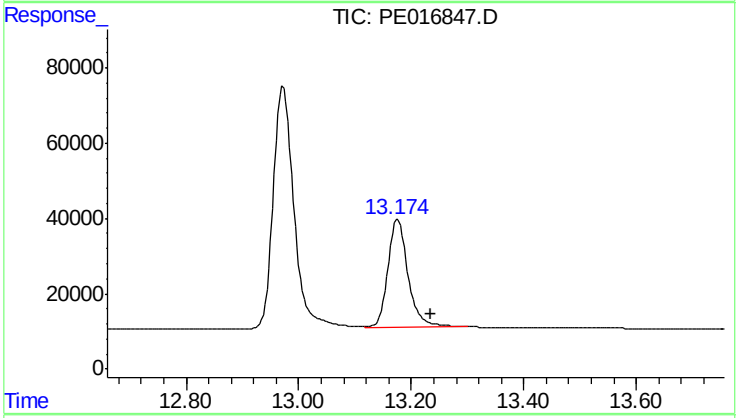
R.T.: 12.972 min
Delta R.T.: -0.060 min
Response: 1638728
Conc: 706.00 ng/ml



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

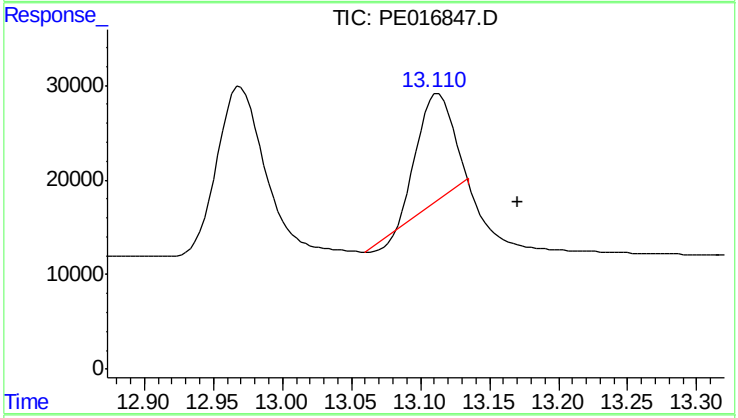
R.T.: 12.693 min
Delta R.T.: -0.057 min
Response: 438139
Conc: 770.91 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



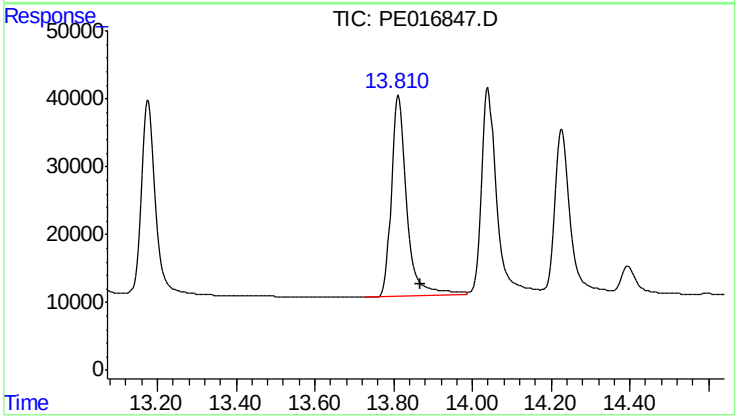
#11 2,4,5-TP (SILVEX)

R.T.: 13.176 min
Delta R.T.: -0.058 min
Response: 718176
Conc: 729.12 ng/ml



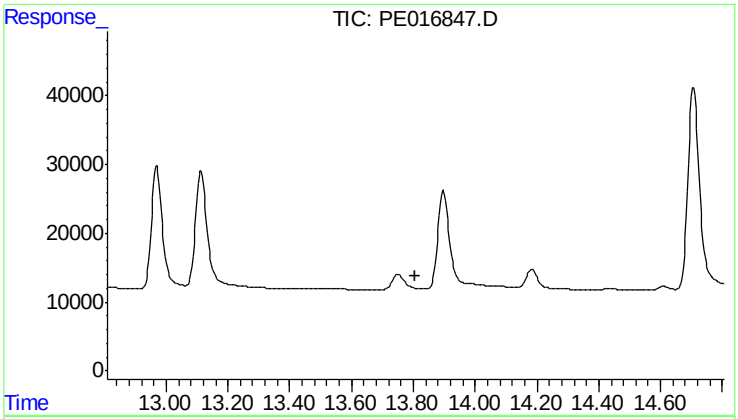
#12 2,4,5-T

R.T.: 13.113 min
Delta R.T.: -0.057 min
Response: 199286
Conc: 309.53 ng/ml



#12 2,4,5-T

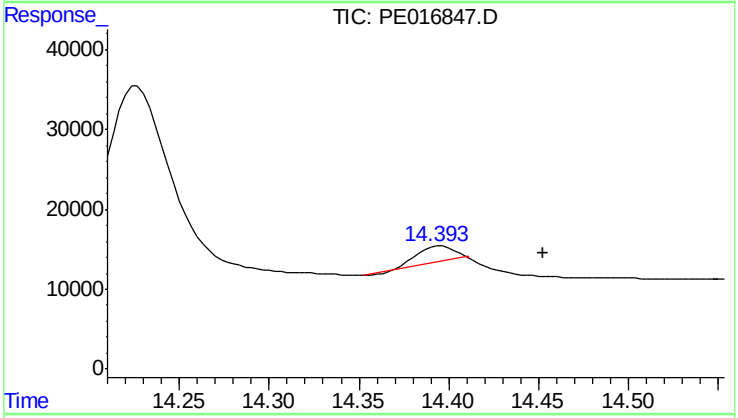
R.T.: 13.811 min
Delta R.T.: -0.058 min
Response: 804867
Conc: 743.29 ng/ml



#13 2,4-DB

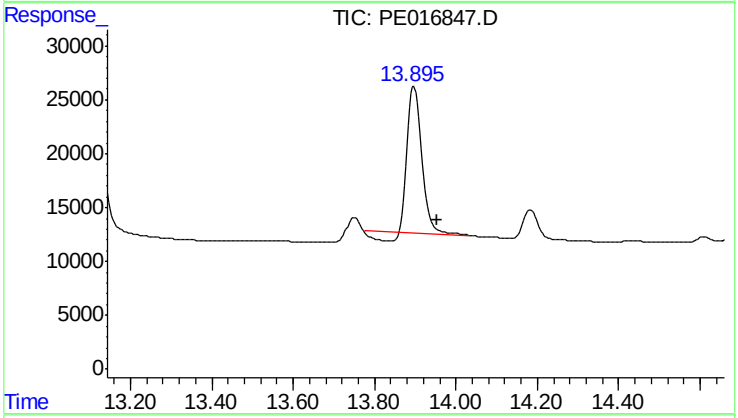
R.T.: 0.000 min
Exp R.T. : 13.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



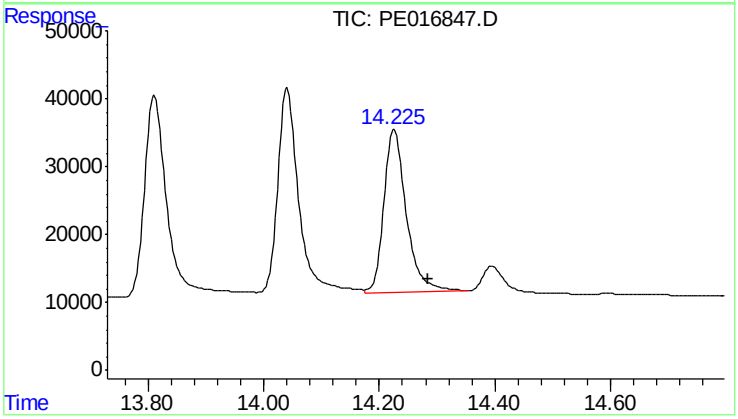
#13 2,4-DB

R.T.: 14.396 min
Delta R.T.: -0.056 min
Response: 29122
Conc: 224.79 ng/ml



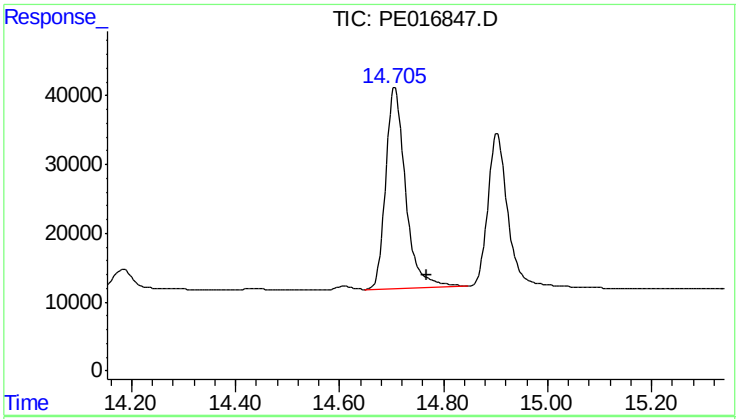
#14 DINOSEB

R.T.: 13.897 min
Delta R.T.: -0.057 min
Response: 312725
Conc: 582.42 ng/ml



#14 DINOSEB

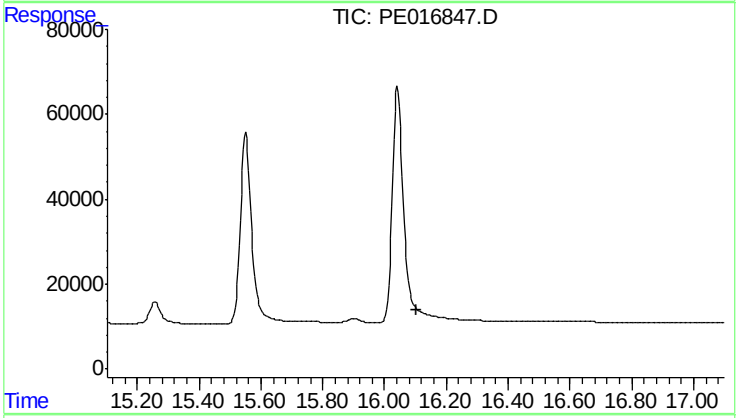
R.T.: 14.226 min
Delta R.T.: -0.058 min
Response: 639995
Conc: 722.49 ng/ml



#15 Picloram

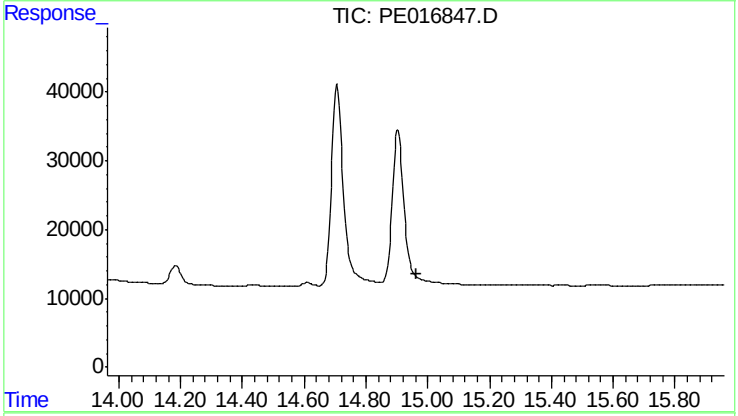
R.T.: 14.707 min
Delta R.T.: -0.060 min
Response: 770984
Conc: 714.99 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



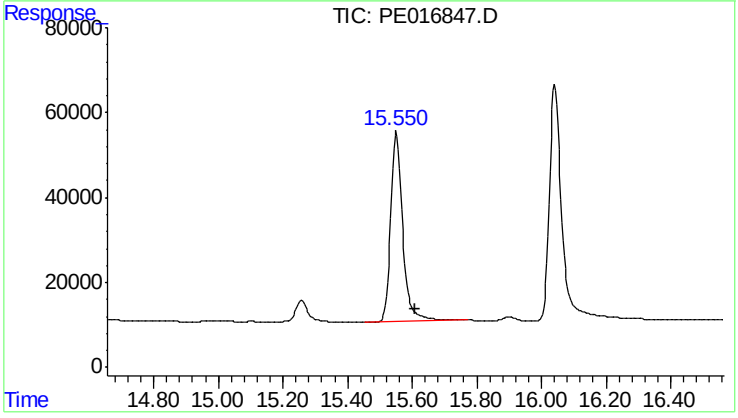
#15 Picloram

R.T.: 16.042 min
Delta R.T.: -0.062 min
Response: -133906
Conc: N.D.



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 14.963 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 15.551 min
Delta R.T.: -0.059 min
Response: 1149104
Conc: 692.84 ng/ml