Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE100417\
Data File : PE016932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 5 Oct 2017 3:21
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 09:53:33 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100417.M
Quant Title : 8080.M
QLast Update : Thu Oct 05 09:47:18 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	10.006	10.591	76880	116476	754.114	747.511	
		Target Compounds							
1)	T	Dalapon	2.791	2.971	177454	204599	691.377	643.099	
2)	T	3,5-DICHL...	8.726	8.961	116795	189492	701.885	697.281	
3)	T	4-Nitroph...	9.072	9.818	66780	119976	649.913	689.895	
5)	T	DICAMBA	10.112	10.744	318090	452601	706.233	693.858	
8)	T	DICHLORPROP	11.153	11.703	412088	159544	2968.085	712.971	#
9)	T	2,4-D	11.506	12.264	152769	232920	741.123	753.080	
10)	T	Pentachlo...	12.516	12.917	1173883	1885195	722.410	707.469	
11)	T	2,4,5-TP ...	12.643	13.124	583503	931640	724.113	720.517	
12)	T	2,4,5-T	13.062	13.759	667992	1047884	741.249	716.880	
13)	T	2,4-DB	13.700	14.343	74399	159052	718.949	753.276	
14)	T	DINOSEB	13.846	14.174	521669	882800	741.300	707.797	
15)	T	Picloram	14.656	15.989	871871	1607649	730.146	738.139	
16)	T	DCPA	14.851	15.496	851122	1470160	748.530	728.945	

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

Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE100417\
Data File : PE016932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 5 Oct 2017 3:21
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 09:53:33 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100417.M
Quant Title : 8080.M
QLast Update : Thu Oct 05 09:47:18 2017
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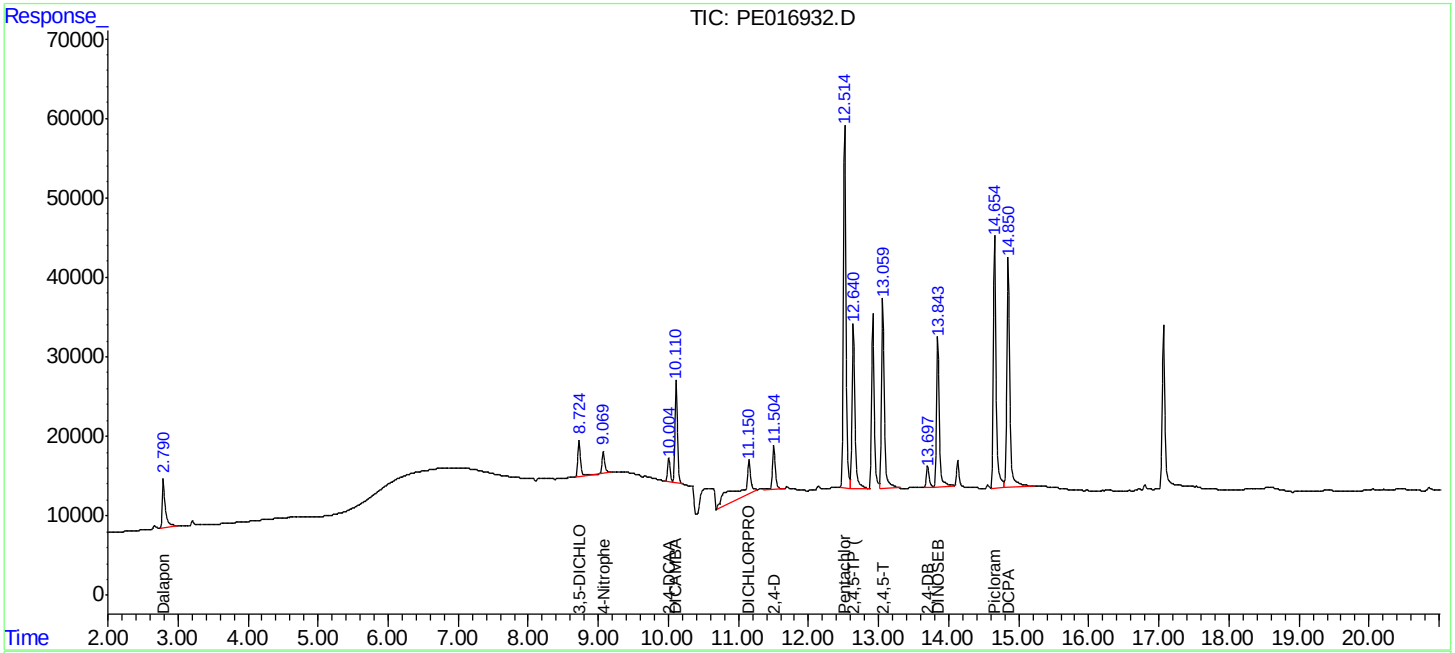
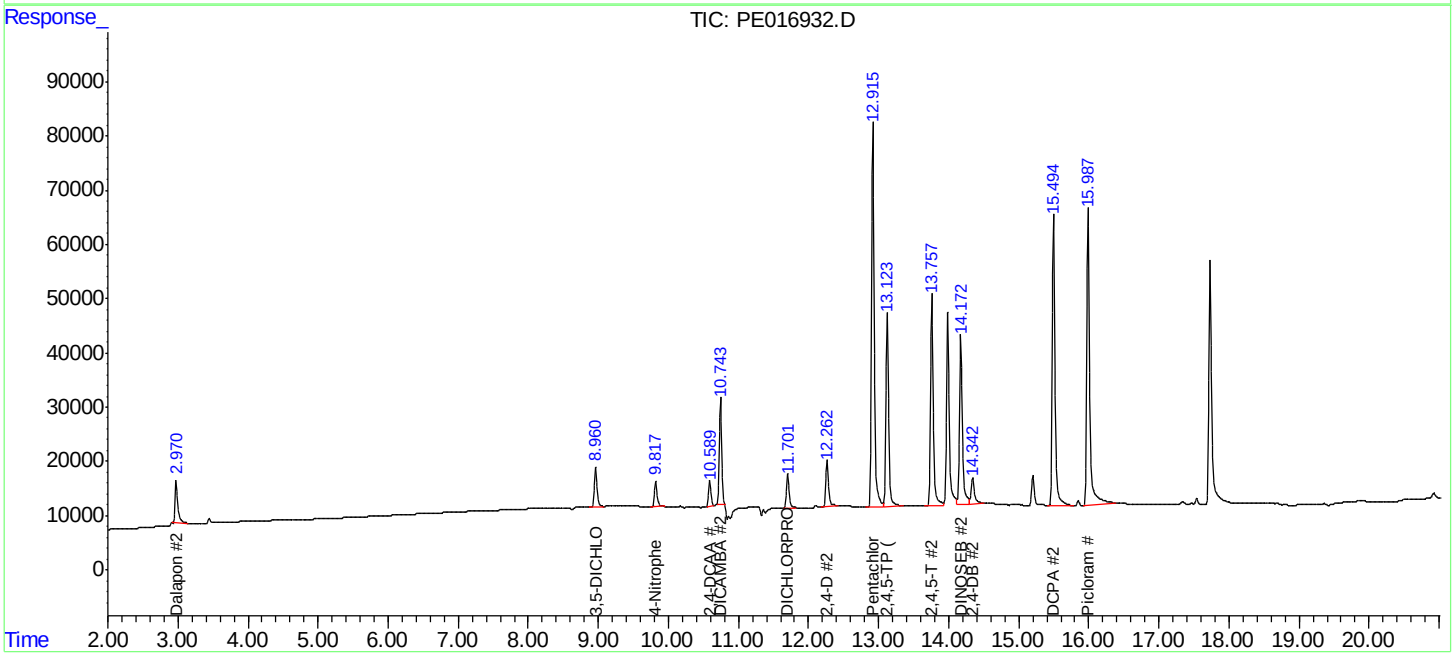
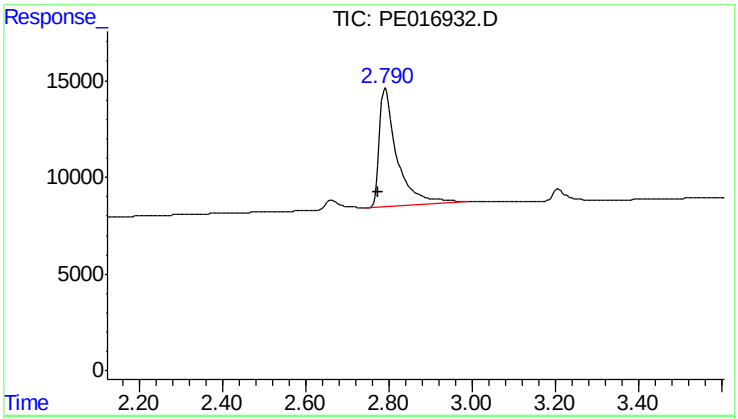
Integrator: ChemStation

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



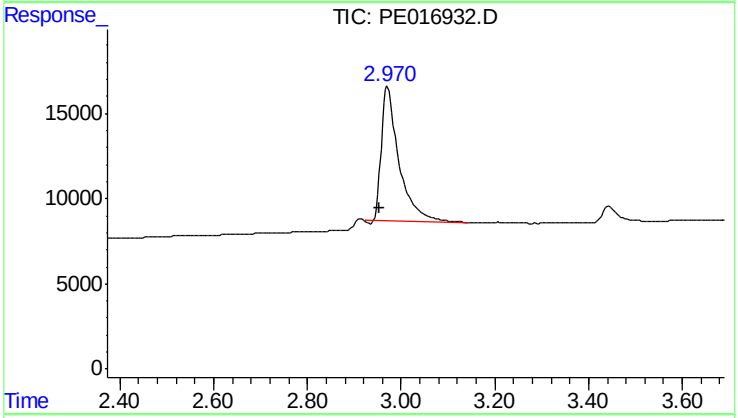




#1 Dalapon

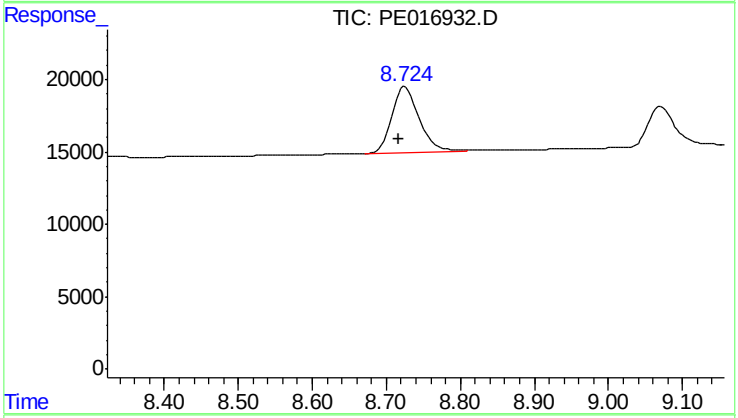
R.T.: 2.791 min
Delta R.T.: 0.016 min
Response: 177454
Conc: 691.38 ng/ml

Instrument :
ECD_E
ClientSampleId :



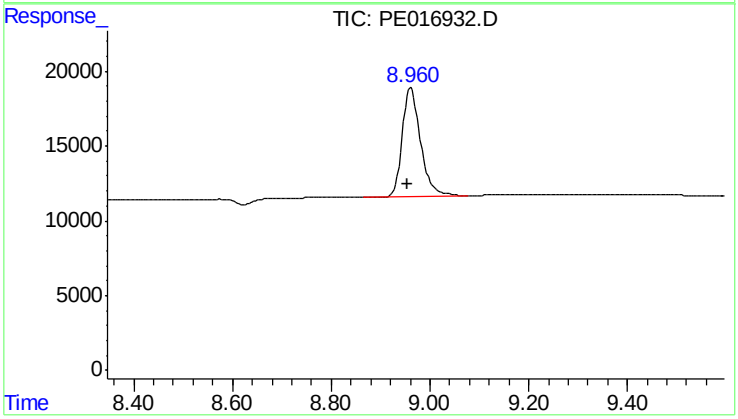
#1 Dalapon

R.T.: 2.971 min
Delta R.T.: 0.017 min
Response: 204599
Conc: 643.10 ng/ml



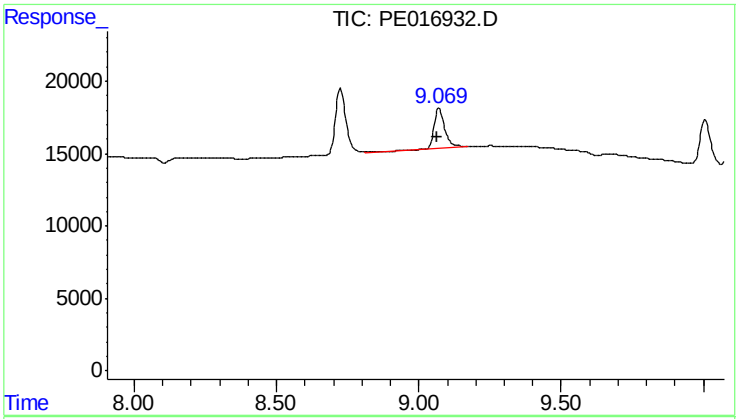
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.726 min
Delta R.T.: 0.009 min
Response: 116795
Conc: 701.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

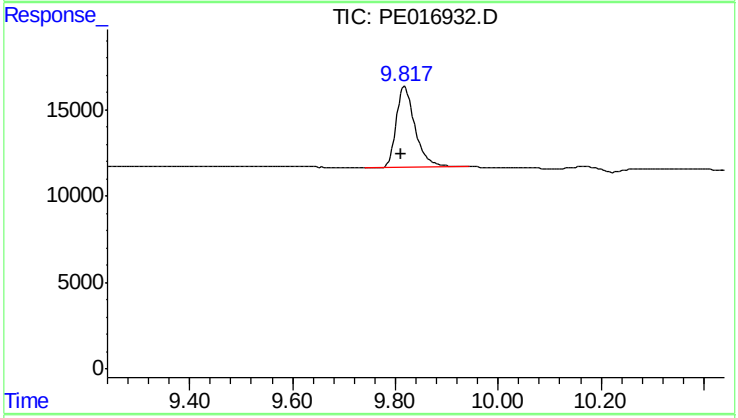
R.T.: 8.961 min
Delta R.T.: 0.007 min
Response: 189492
Conc: 697.28 ng/ml



#3 4-Nitrophenol

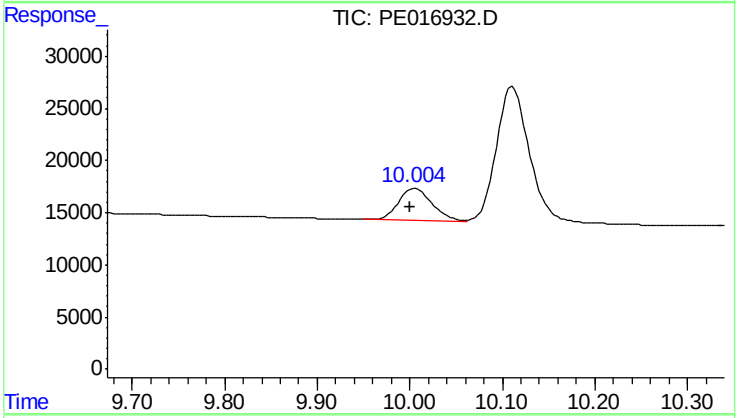
R.T.: 9.072 min
Delta R.T.: 0.008 min
Response: 66780
Conc: 649.91 ng/ml

Instrument :
ECD_E
ClientSampleId :



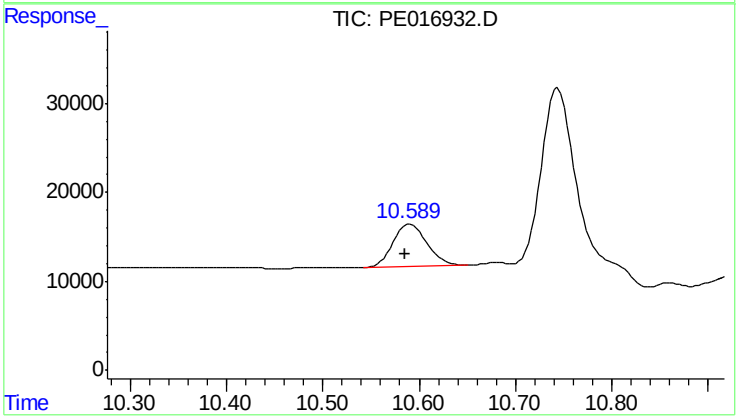
#3 4-Nitrophenol

R.T.: 9.818 min
Delta R.T.: 0.006 min
Response: 119976
Conc: 689.90 ng/ml



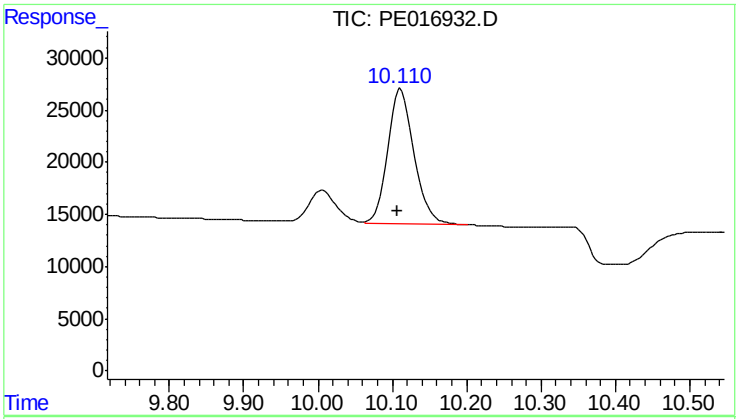
#4 2,4-DCAA

R.T.: 10.006 min
Delta R.T.: 0.005 min
Response: 76880
Conc: 754.11 ng/ml



#4 2,4-DCAA

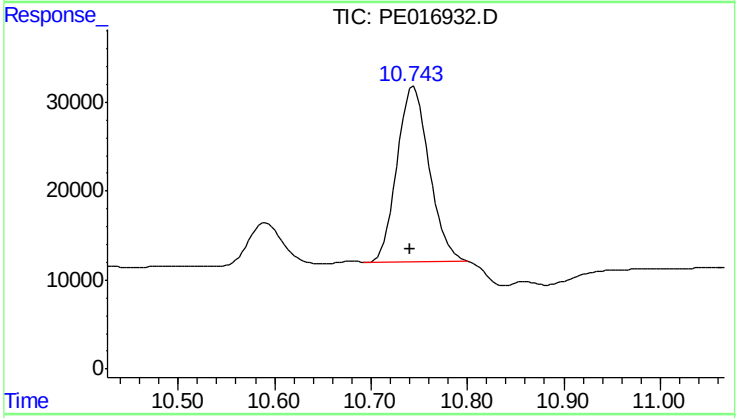
R.T.: 10.591 min
Delta R.T.: 0.005 min
Response: 116476
Conc: 747.51 ng/ml



#5 DICAMBA

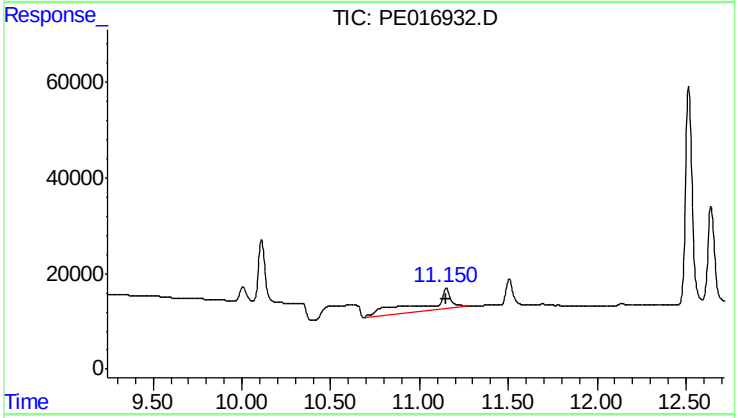
R.T.: 10.112 min
Delta R.T.: 0.005 min
Response: 318090
Conc: 706.23 ng/ml

Instrument :
ECD_E
ClientSampleId :



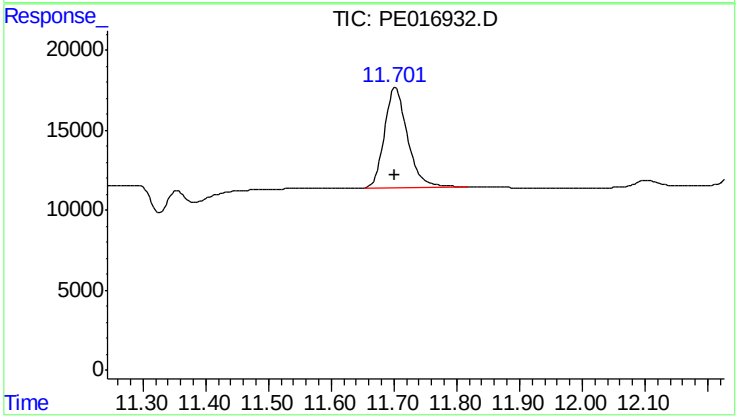
#5 DICAMBA

R.T.: 10.744 min
Delta R.T.: 0.003 min
Response: 452601
Conc: 693.86 ng/ml



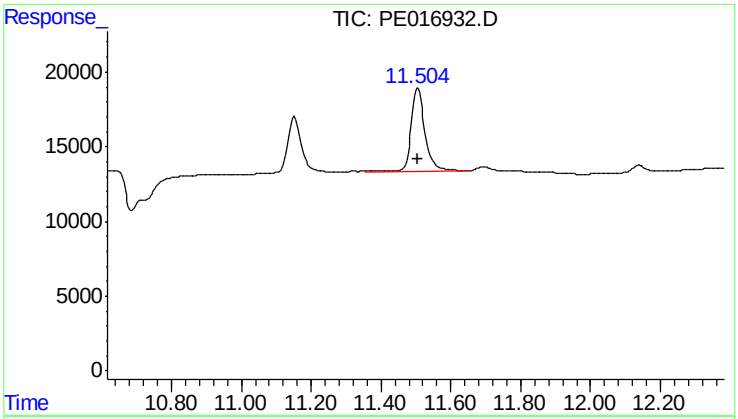
#8 DICHLORPROP

R.T.: 11.153 min
Delta R.T.: 0.002 min
Response: 412088
Conc: 2968.09 ng/ml



#8 DICHLORPROP

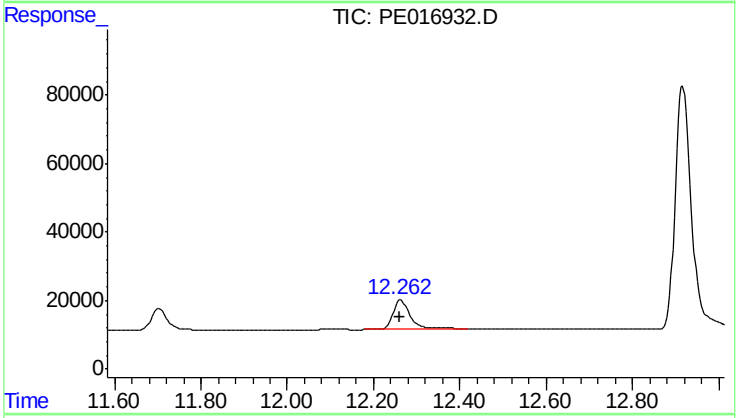
R.T.: 11.703 min
Delta R.T.: 0.002 min
Response: 159544
Conc: 712.97 ng/ml



#9 2,4-D

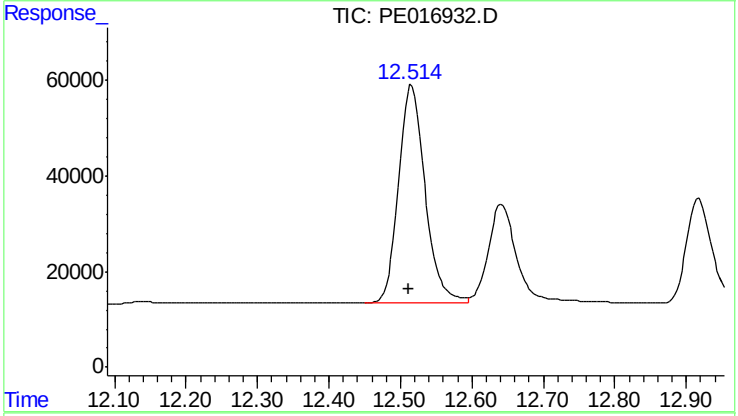
R.T.: 11.506 min
Delta R.T.: 0.002 min
Response: 152769
Conc: 741.12 ng/ml

Instrument :
ECD_E
ClientSampleId :



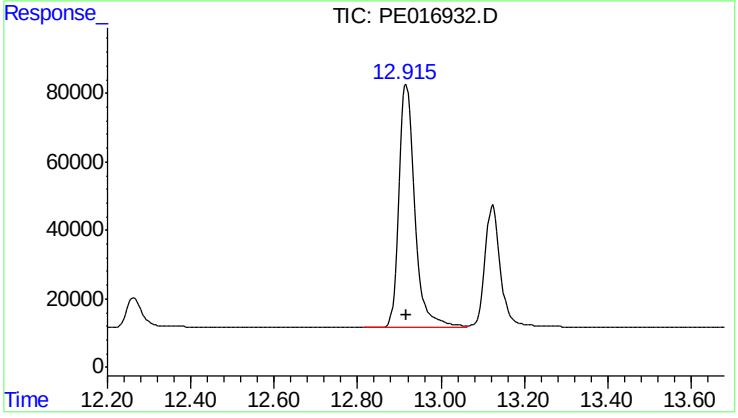
#9 2,4-D

R.T.: 12.264 min
Delta R.T.: 0.002 min
Response: 232920
Conc: 753.08 ng/ml



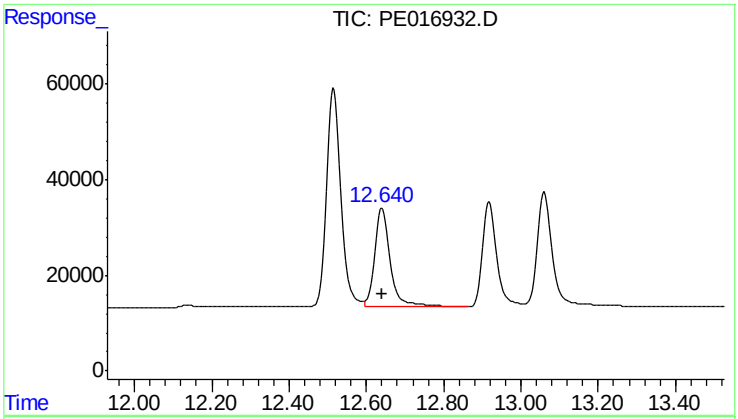
#10 Pentachlorophenol

R.T.: 12.516 min
Delta R.T.: 0.004 min
Response: 1173883
Conc: 722.41 ng/ml



#10 Pentachlorophenol

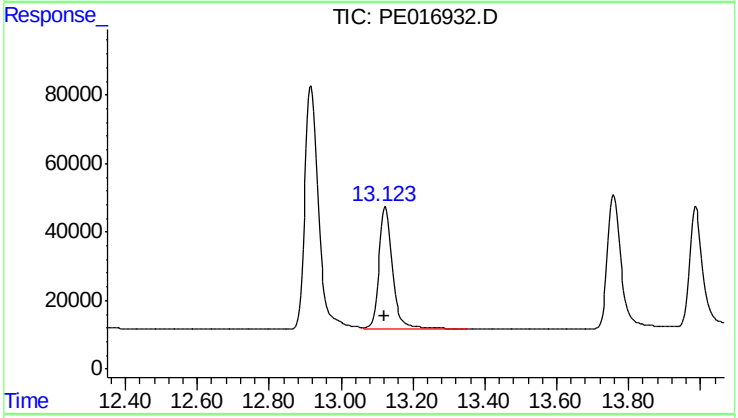
R.T.: 12.917 min
Delta R.T.: 0.000 min
Response: 1885195
Conc: 707.47 ng/ml



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

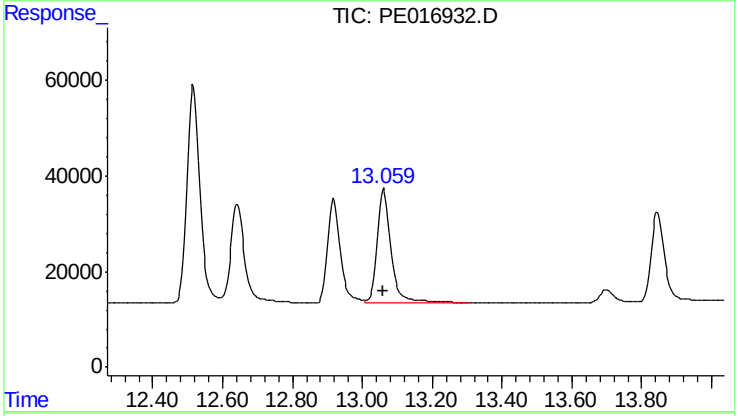
R.T.: 12.643 min
Delta R.T.: 0.000 min
Response: 583503
Conc: 724.11 ng/ml

Instrument :
ECD_E
ClientSampleId :



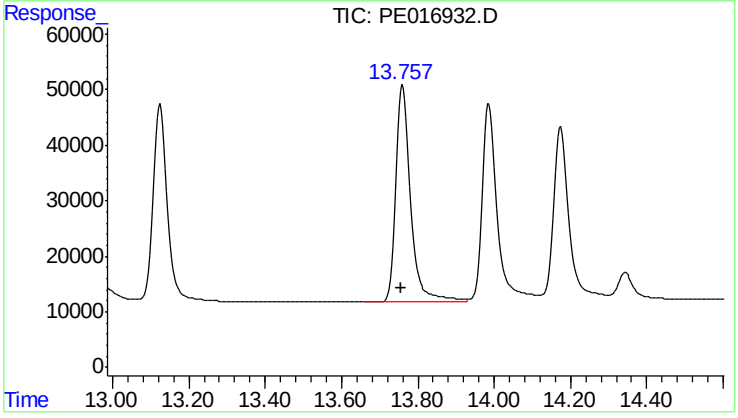
#11 2,4,5-TP (SILVEX)

R.T.: 13.124 min
Delta R.T.: 0.002 min
Response: 931640
Conc: 720.52 ng/ml



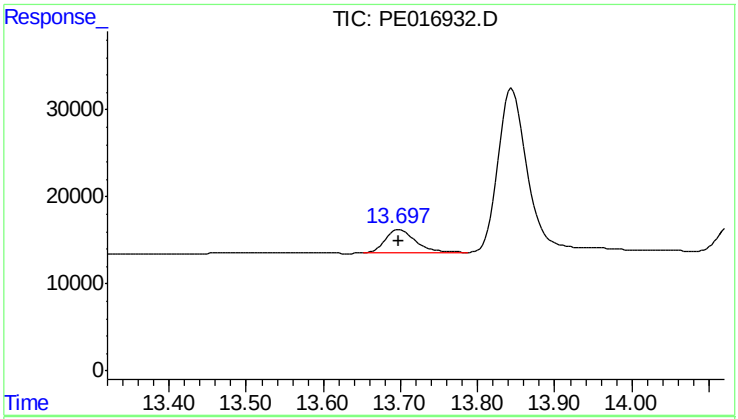
#12 2,4,5-T

R.T.: 13.062 min
Delta R.T.: 0.000 min
Response: 667992
Conc: 741.25 ng/ml



#12 2,4,5-T

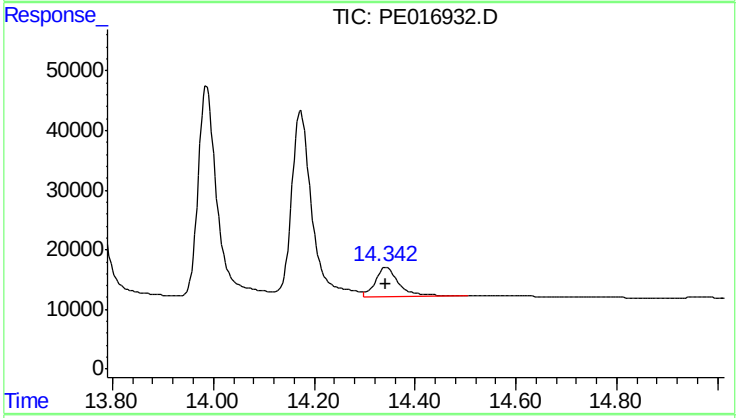
R.T.: 13.759 min
Delta R.T.: 0.000 min
Response: 1047884
Conc: 716.88 ng/ml



#13 2,4-DB

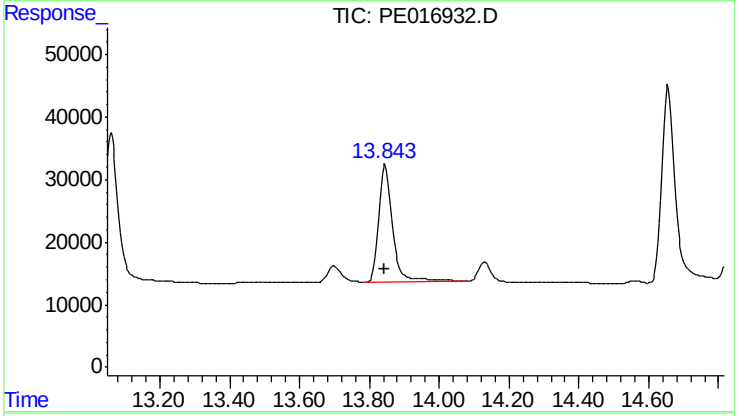
R.T.: 13.700 min
Delta R.T.: 0.002 min
Response: 74399
Conc: 718.95 ng/ml

Instrument :
ECD_E
ClientSampleId :



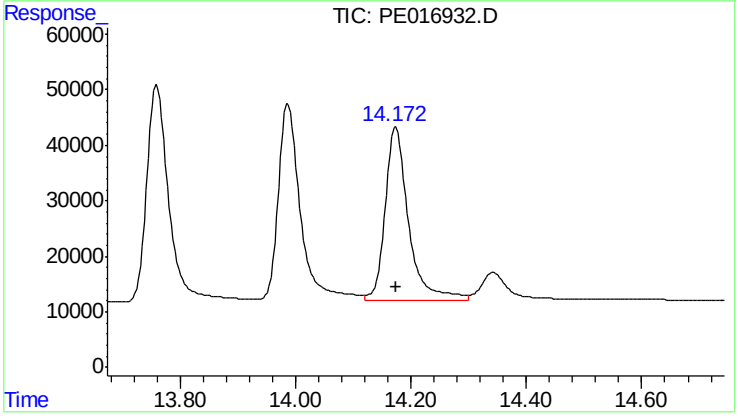
#13 2,4-DB

R.T.: 14.343 min
Delta R.T.: 0.001 min
Response: 159052
Conc: 753.28 ng/ml



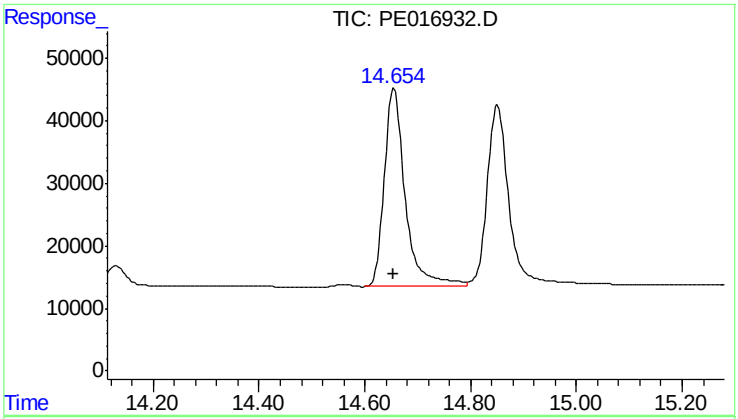
#14 DINOSEB

R.T.: 13.846 min
Delta R.T.: 0.002 min
Response: 521669
Conc: 741.30 ng/ml



#14 DINOSEB

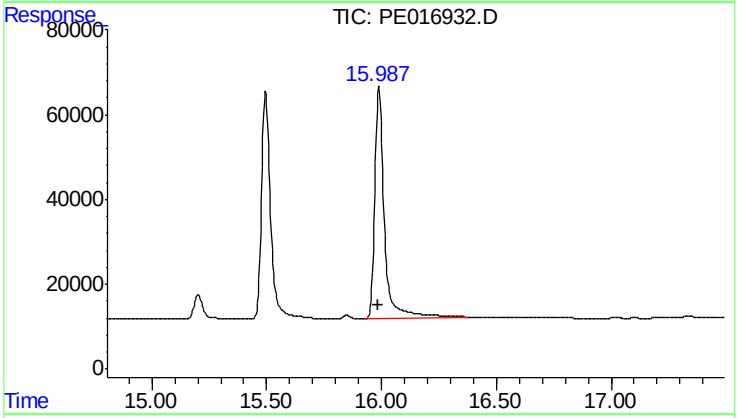
R.T.: 14.174 min
Delta R.T.: 0.000 min
Response: 882800
Conc: 707.80 ng/ml



#15 Picloram

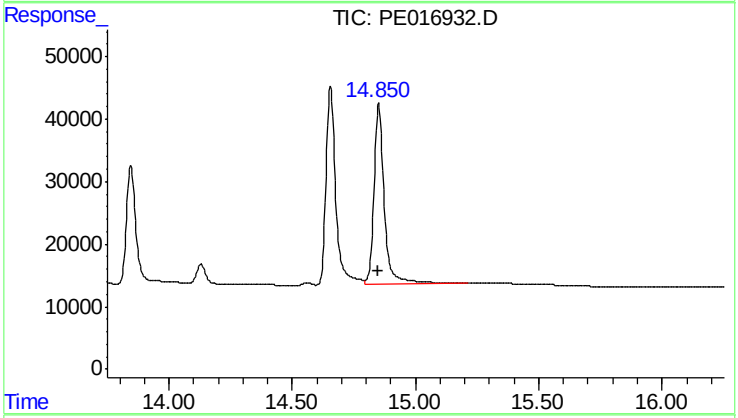
R.T.: 14.656 min
Delta R.T.: 0.002 min
Response: 871871
Conc: 730.15 ng/ml

Instrument :
ECD_E
ClientSampleId :



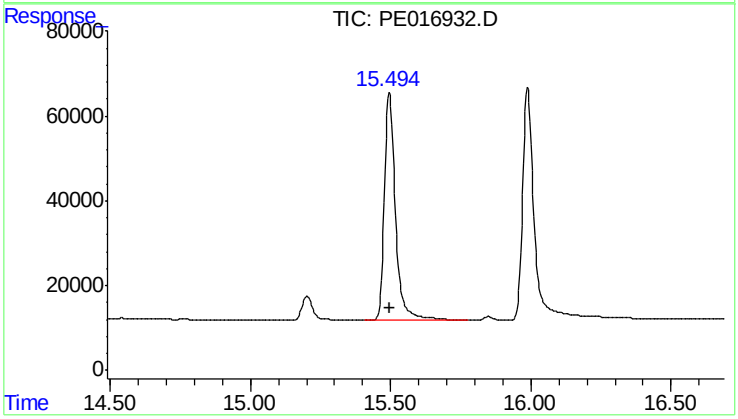
#15 Picloram

R.T.: 15.989 min
Delta R.T.: 0.000 min
Response: 1607649
Conc: 738.14 ng/ml



#16 DCPA

R.T.: 14.851 min
Delta R.T.: 0.001 min
Response: 851122
Conc: 748.53 ng/ml



#16 DCPA

R.T.: 15.496 min
Delta R.T.: 0.000 min
Response: 1470160
Conc: 728.94 ng/ml