Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE100117\
Data File : PE016827.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 1 Oct 2017 14:11
Operator : UA/AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 17:02:59 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
Quant Title : 8080.M
QLast Update : Sun Oct 01 17:03:28 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	10.105	10.691	47973	75617	492.044	507.307
		Target Compounds						
1)	T	Dalapon	2.836	3.018	104479	143370	446.109	451.836
2)	T	3,5-DICHL...	8.820	9.058	71913	122884	462.027	468.156
3)	T	4-Nitroph...	9.167	9.919	34776	64290	418.863	435.878
5)	T	DICAMBA	10.212	10.847	198300	306772	467.215	481.113
8)	T	DICHLORPROP	11.253	11.806	52126	96567	440.409	468.583
9)	T	2,4-D	11.608	12.368	74045	113840	459.855	471.828
10)	T	Pentachlo...	12.624	13.028	649285	1080636	453.116	468.881
11)	T	2,4,5-TP ...	12.746	13.229	253141	453496	444.254	459.521
12)	T	2,4,5-T	13.166	13.865	298059	499282	464.261	465.393
13)	T	2,4-DB	13.803	14.448	38278	59157	431.209	463.859
14)	T	DINOSEB	13.949	14.280	246798	407188	462.857	469.380
15)	T	Picloram	14.760	16.095	492408	864006	456.410	450.822
16)	T	DCPA	14.956	15.605	393062	783425	465.081	479.593

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

Quantitation Report (Not Reviewed)

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Acq On : 1 Oct 2017 14:11
Operator : UA/AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_E
ClientSampleId :

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Quant Time: Oct 01 17:02:59 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
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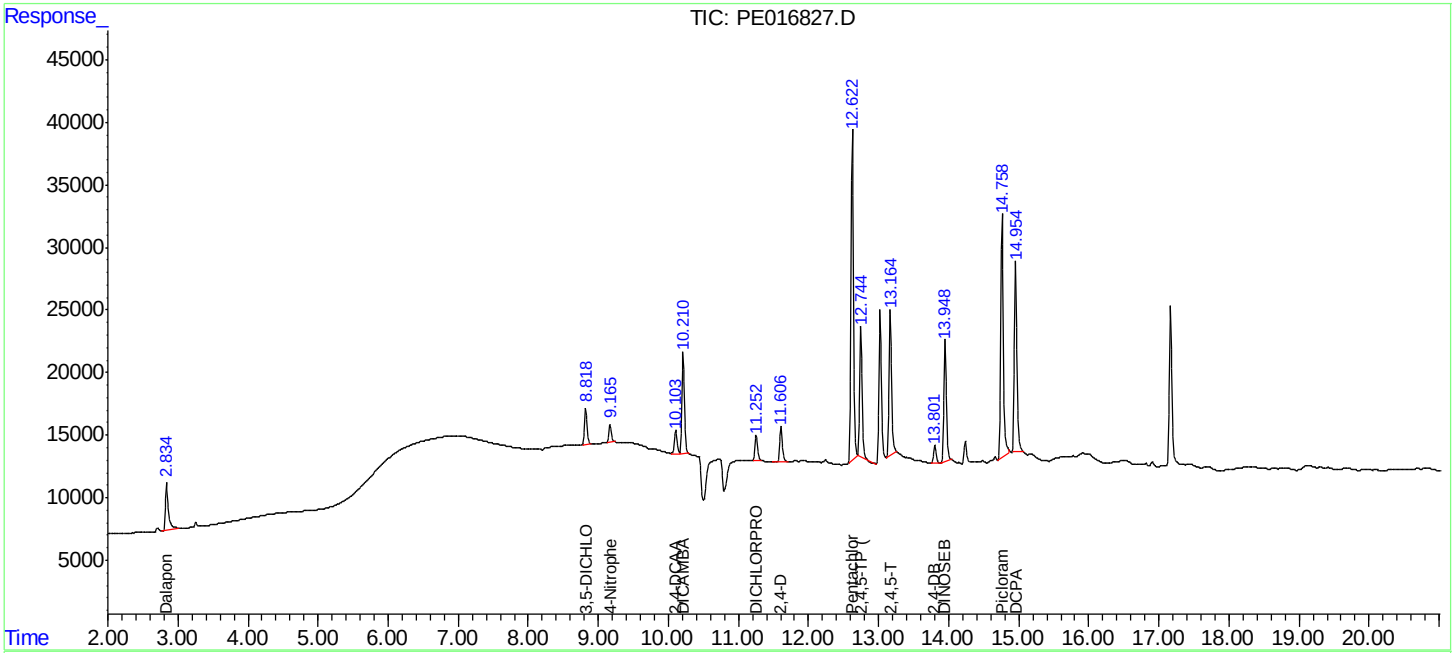
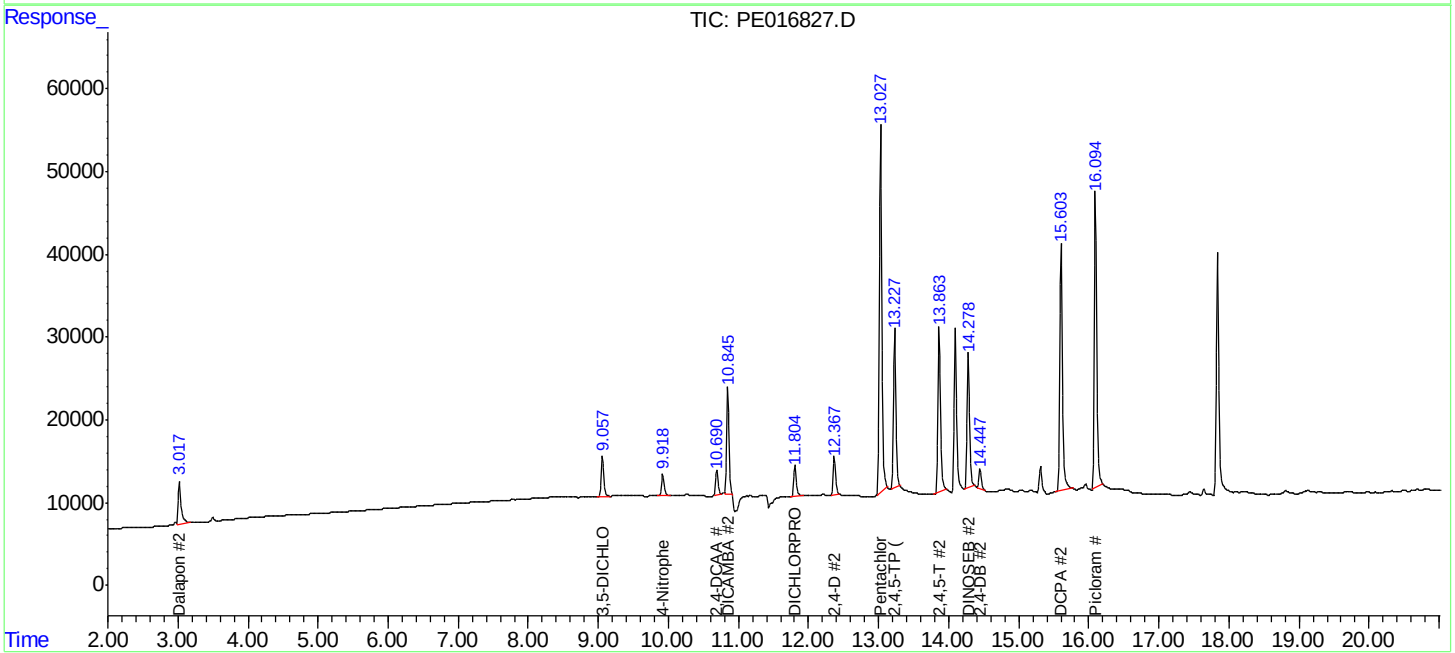
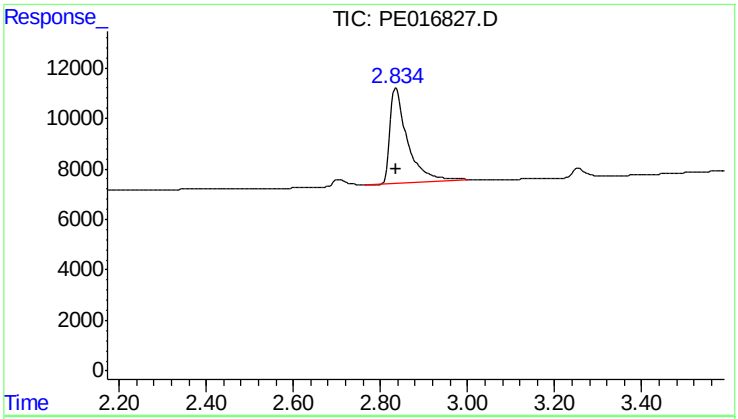


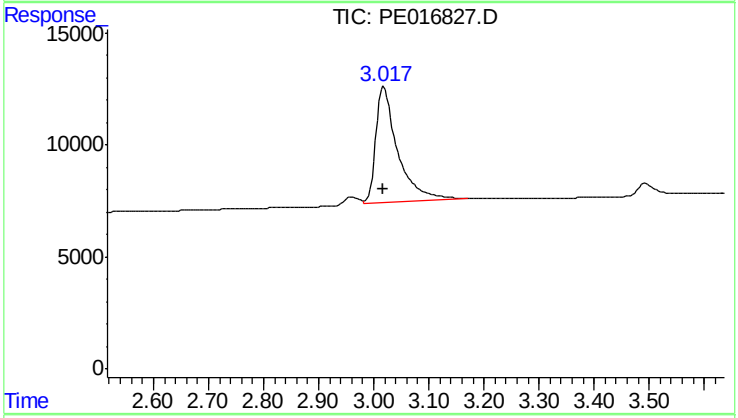




#1 Dalapon

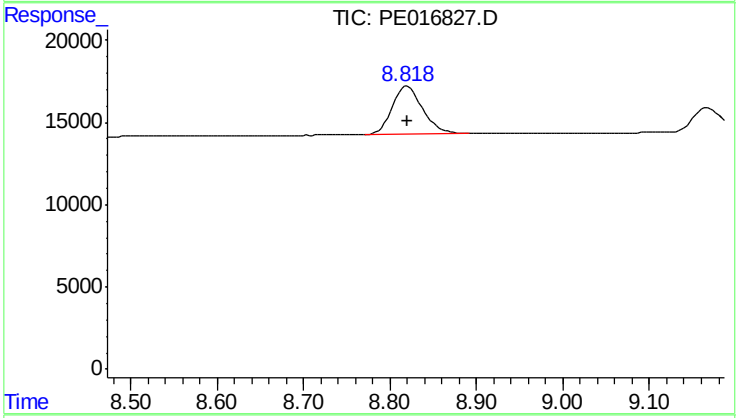
R.T.: 2.836 min
Delta R.T.: 0.000 min
Response: 104479
Conc: 446.11 ng/ml

Instrument :
ECD_E
ClientSampleId :



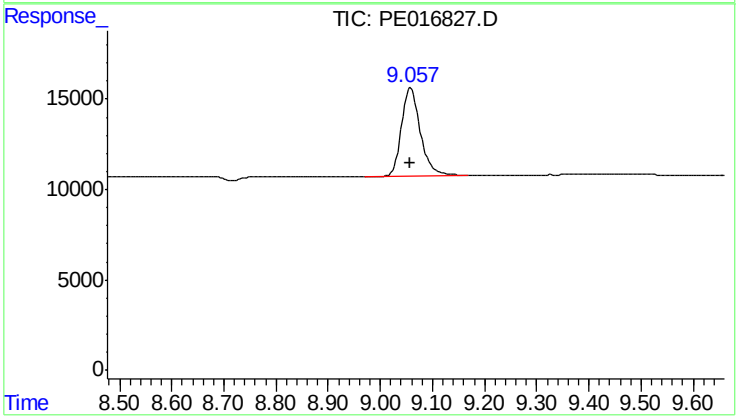
#1 Dalapon

R.T.: 3.018 min
Delta R.T.: 0.000 min
Response: 143370
Conc: 451.84 ng/ml



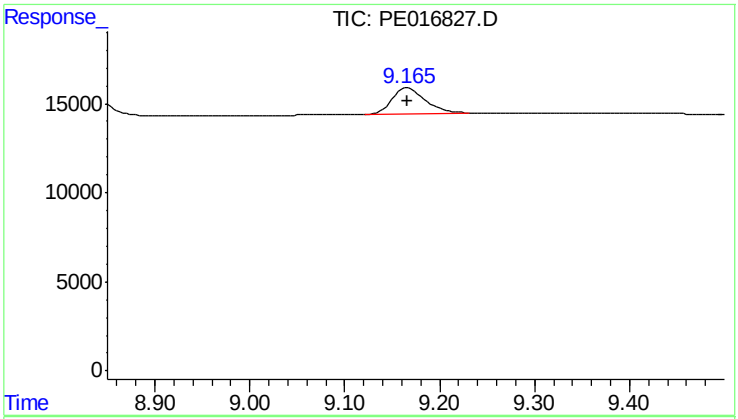
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 71913
Conc: 462.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

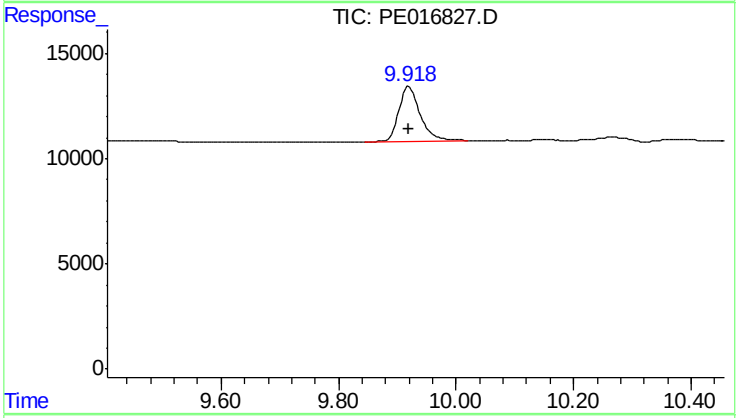
R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 122884
Conc: 468.16 ng/ml



#3 4-Nitrophenol

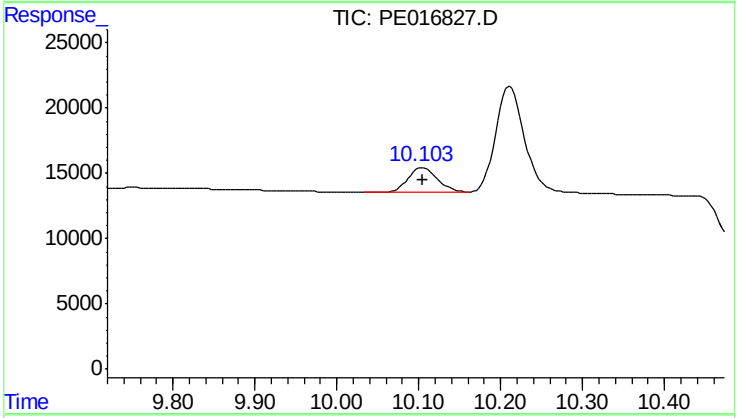
R.T.: 9.167 min
Delta R.T.: 0.000 min
Response: 34776
Conc: 418.86 ng/ml

Instrument :
ECD_E
ClientSampleId :



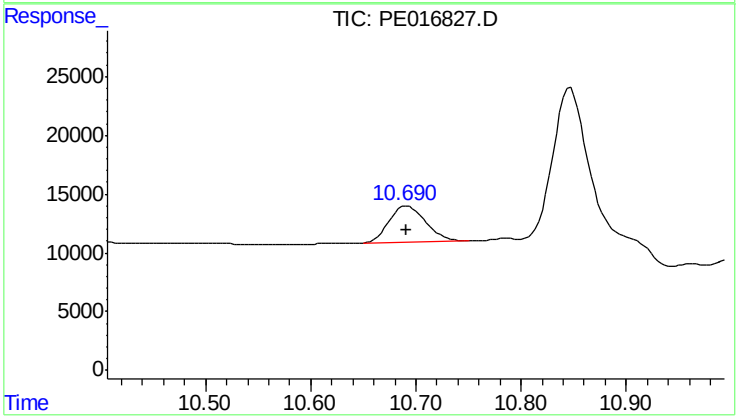
#3 4-Nitrophenol

R.T.: 9.919 min
Delta R.T.: 0.000 min
Response: 64290
Conc: 435.88 ng/ml



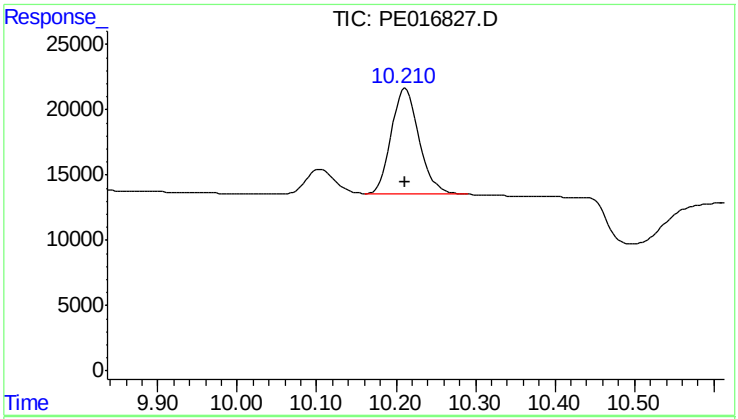
#4 2,4-DCAA

R.T.: 10.105 min
Delta R.T.: 0.000 min
Response: 47973
Conc: 492.04 ng/ml



#4 2,4-DCAA

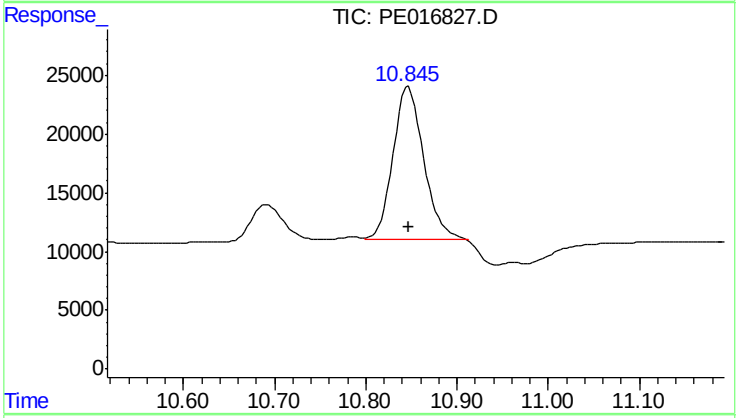
R.T.: 10.691 min
Delta R.T.: 0.000 min
Response: 75617
Conc: 507.31 ng/ml



#5 DICAMBA

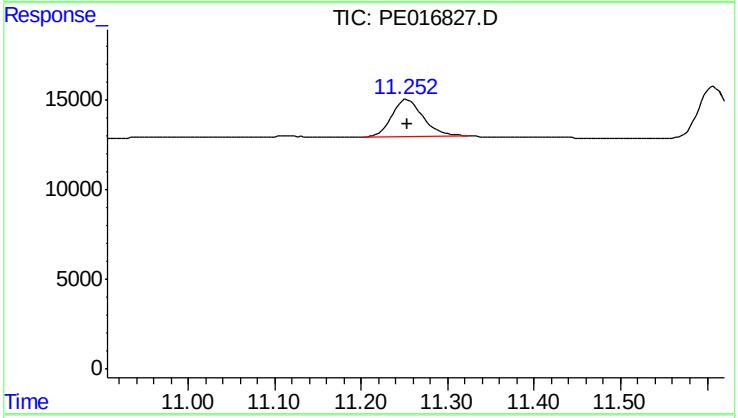
R.T.: 10.212 min
Delta R.T.: 0.000 min
Response: 198300
Conc: 467.21 ng/ml

Instrument :
ECD_E
ClientSampleId :



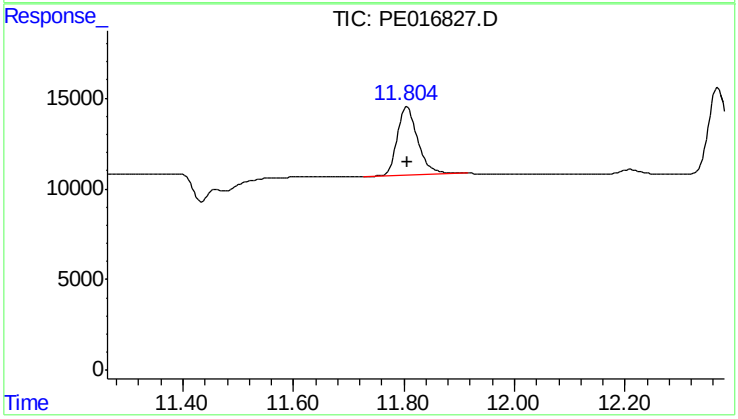
#5 DICAMBA

R.T.: 10.847 min
Delta R.T.: 0.000 min
Response: 306772
Conc: 481.11 ng/ml



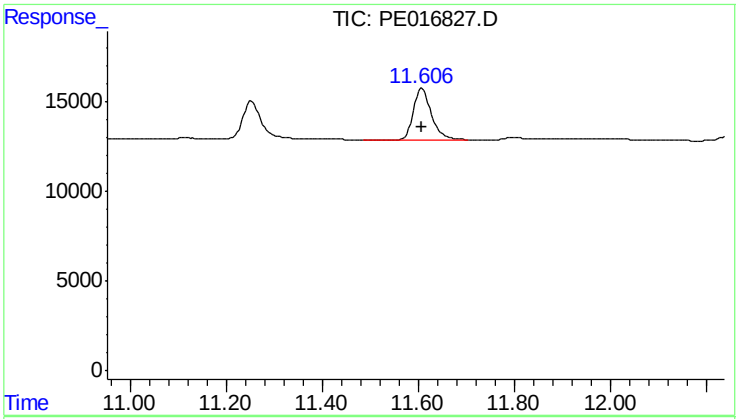
#8 DICHLORPROP

R.T.: 11.253 min
Delta R.T.: 0.000 min
Response: 52126
Conc: 440.41 ng/ml



#8 DICHLORPROP

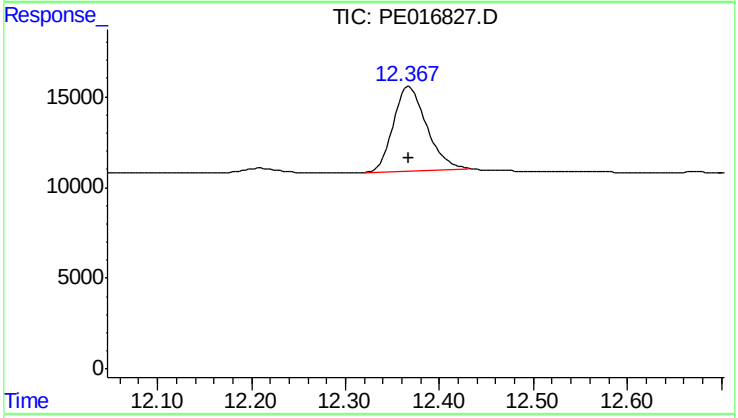
R.T.: 11.806 min
Delta R.T.: 0.000 min
Response: 96567
Conc: 468.58 ng/ml



#9 2,4-D

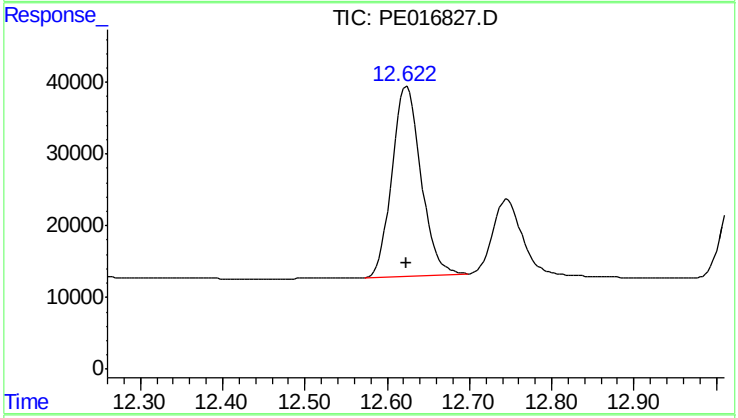
R.T.: 11.608 min
Delta R.T.: 0.000 min
Response: 74045
Conc: 459.85 ng/ml

Instrument :
ECD_E
ClientSampleId :



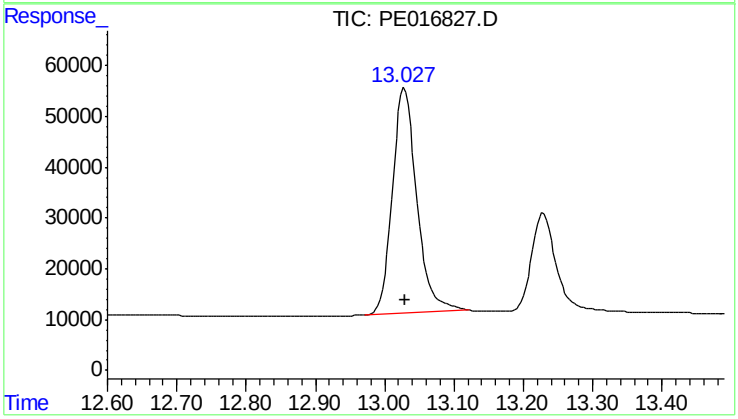
#9 2,4-D

R.T.: 12.368 min
Delta R.T.: 0.000 min
Response: 113840
Conc: 471.83 ng/ml



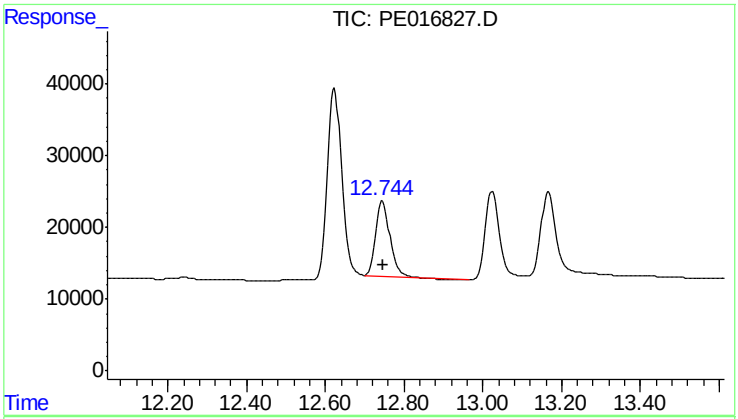
#10 Pentachlorophenol

R.T.: 12.624 min
Delta R.T.: 0.000 min
Response: 649285
Conc: 453.12 ng/ml



#10 Pentachlorophenol

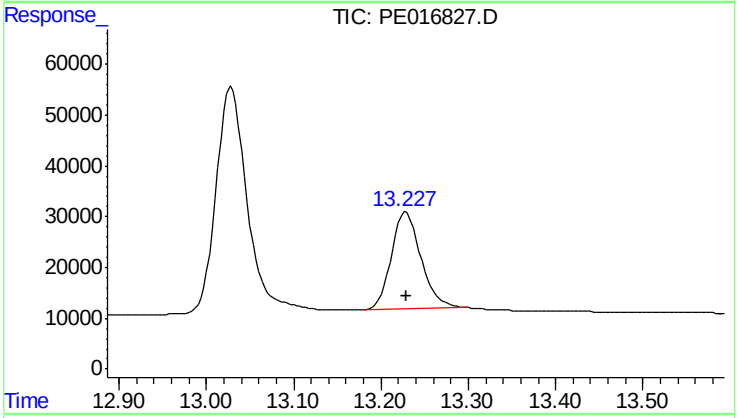
R.T.: 13.028 min
Delta R.T.: 0.000 min
Response: 1080636
Conc: 468.88 ng/ml



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

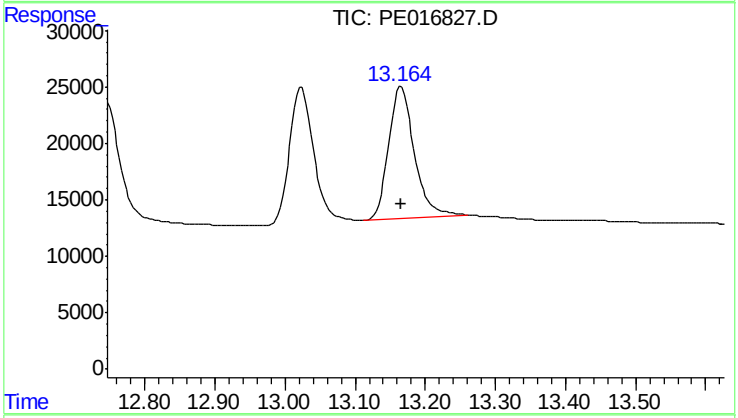
R.T.: 12.746 min
Delta R.T.: 0.000 min
Response: 253141
Conc: 444.25 ng/ml

Instrument :
ECD_E
ClientSampleId :



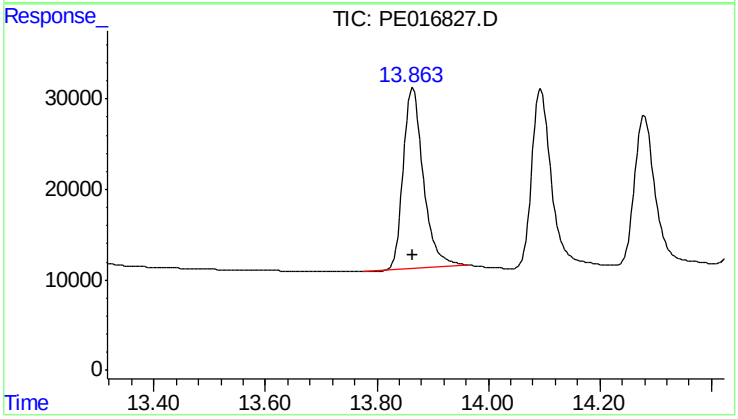
#11 2,4,5-TP (SILVEX)

R.T.: 13.229 min
Delta R.T.: 0.000 min
Response: 453496
Conc: 459.52 ng/ml



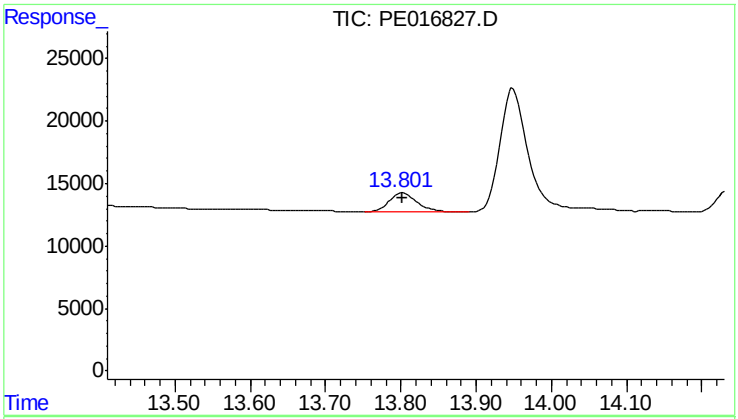
#12 2,4,5-T

R.T.: 13.166 min
Delta R.T.: 0.000 min
Response: 298059
Conc: 464.26 ng/ml



#12 2,4,5-T

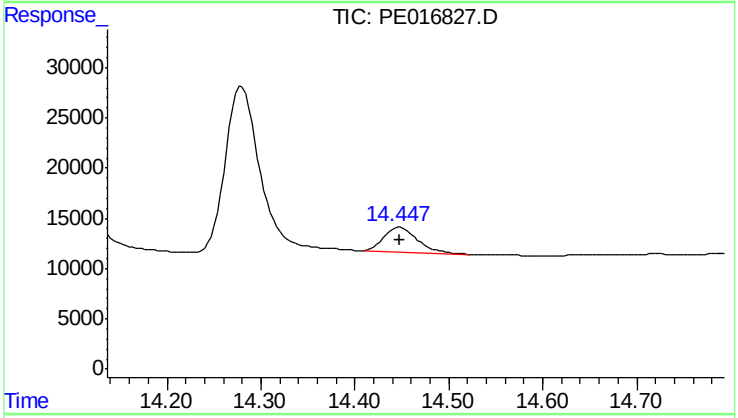
R.T.: 13.865 min
Delta R.T.: 0.000 min
Response: 499282
Conc: 465.39 ng/ml



#13 2,4-DB

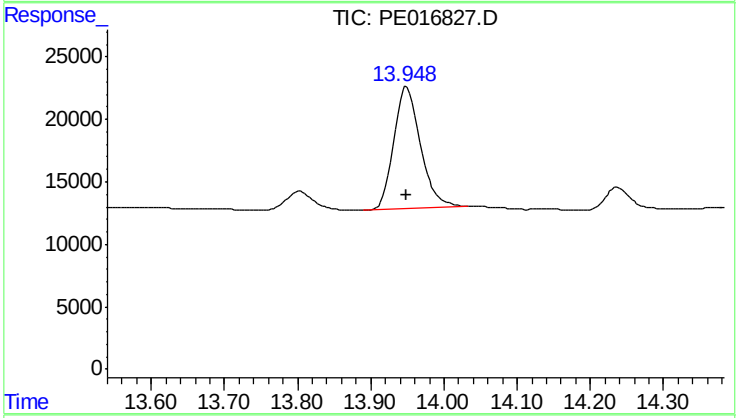
R.T.: 13.803 min
Delta R.T.: 0.000 min
Response: 38278
Conc: 431.21 ng/ml

Instrument :
ECD_E
ClientSampleId :



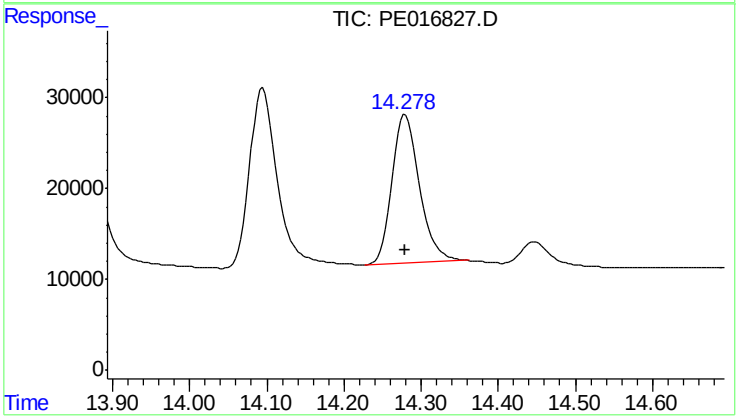
#13 2,4-DB

R.T.: 14.448 min
Delta R.T.: 0.000 min
Response: 59157
Conc: 463.86 ng/ml



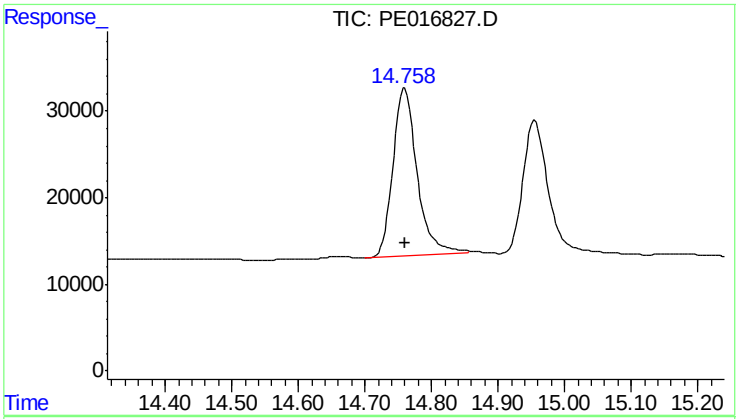
#14 DINOSEB

R.T.: 13.949 min
Delta R.T.: 0.000 min
Response: 246798
Conc: 462.86 ng/ml



#14 DINOSEB

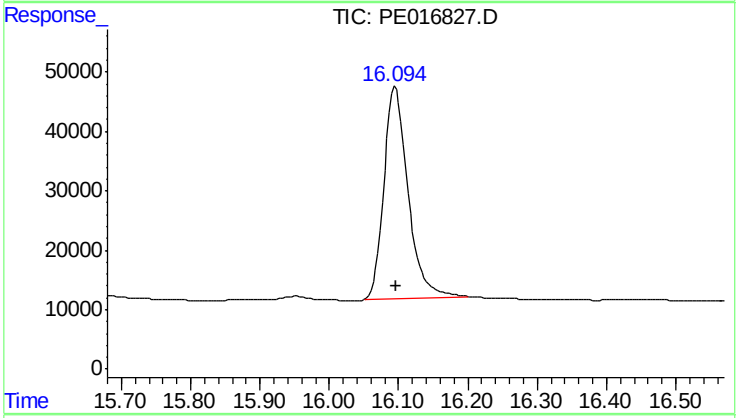
R.T.: 14.280 min
Delta R.T.: 0.000 min
Response: 407188
Conc: 469.38 ng/ml



#15 Picloram

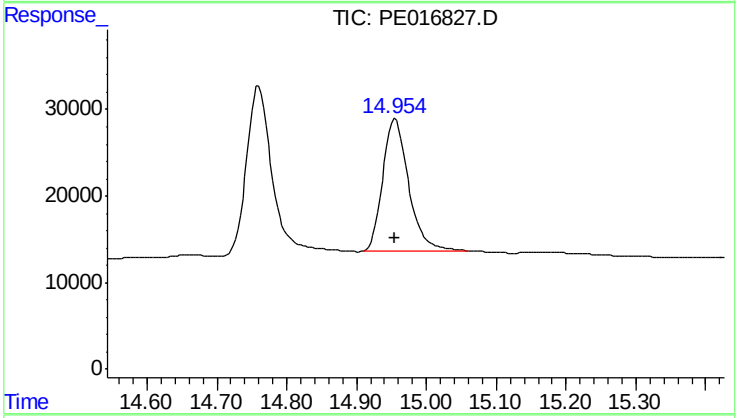
R.T.: 14.760 min
Delta R.T.: 0.000 min
Response: 492408
Conc: 456.41 ng/ml

Instrument :
ECD_E
ClientSampleId :



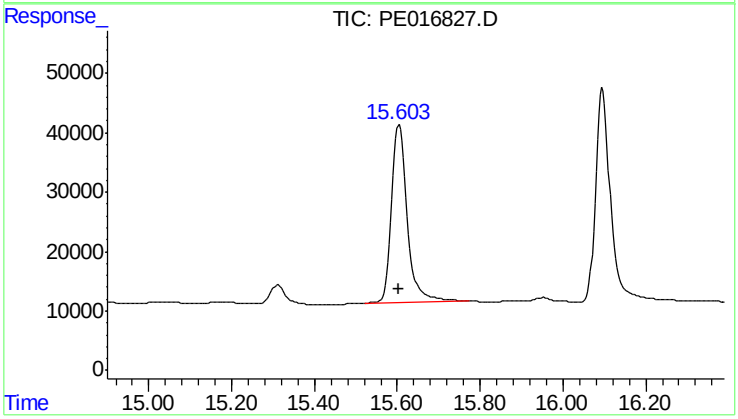
#15 Picloram

R.T.: 16.095 min
Delta R.T.: 0.000 min
Response: 864006
Conc: 450.82 ng/ml



#16 DCPA

R.T.: 14.956 min
Delta R.T.: 0.000 min
Response: 393062
Conc: 465.08 ng/ml



#16 DCPA

R.T.: 15.605 min
Delta R.T.: 0.000 min
Response: 783425
Conc: 479.59 ng/ml