

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041119\
 Data File : PP029827.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 19:36
 Operator : EI\MA
 Sample : K2294-04MS
 Misc : LOT#M00093
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-14-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 08:18:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 04:26:48 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.999	12.204	18540078	23617622	771.717	623.044
Target Compounds							
1) T	Dalapon	3.280	2.998	38116389	36009714	729.378	681.003
2) T	3,5-DICHL...	10.406	10.288	43343438	37438004	760.274	753.598
5) T	DICAMBA	12.321	12.516	101.5E6	100.1E6	827.802	792.620
8) T	DICHLORPROP	13.511	13.629	27314992	33453592	889.176m	928.153
9) T	2,4-D	13.862	14.116	33181748	41068214	1079.190	984.860
10) T	Pentachlo...	14.289	14.731	372.8E6	325.0E6	702.913	664.813
11) T	2,4,5-TP ...	15.141	15.295	181.5E6	164.3E6	967.896	881.743m
12) T	2,4,5-T	15.531	15.951	172.0E6	85897690	990.421	587.164 #
13) T	2,4-DB	16.287	16.541	14909325	21477396	1000.180m	1010.489
14) T	DINOSEB	17.759	16.936	72346744	72096130	610.266	576.640
15) T	Picloram	17.544	18.336	219.0E6	195.9E6	1021.407	1051.557
16) T	DCPA	18.141	18.210	145.5E6	140.5E6	607.168	668.451

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

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Acq On : 10 Apr 2019 19:36
Operator : EI\MA
Sample : K2294-04MS
Misc : LOT#M00093
ALS Vial : 14 Sample Multiplier: 1

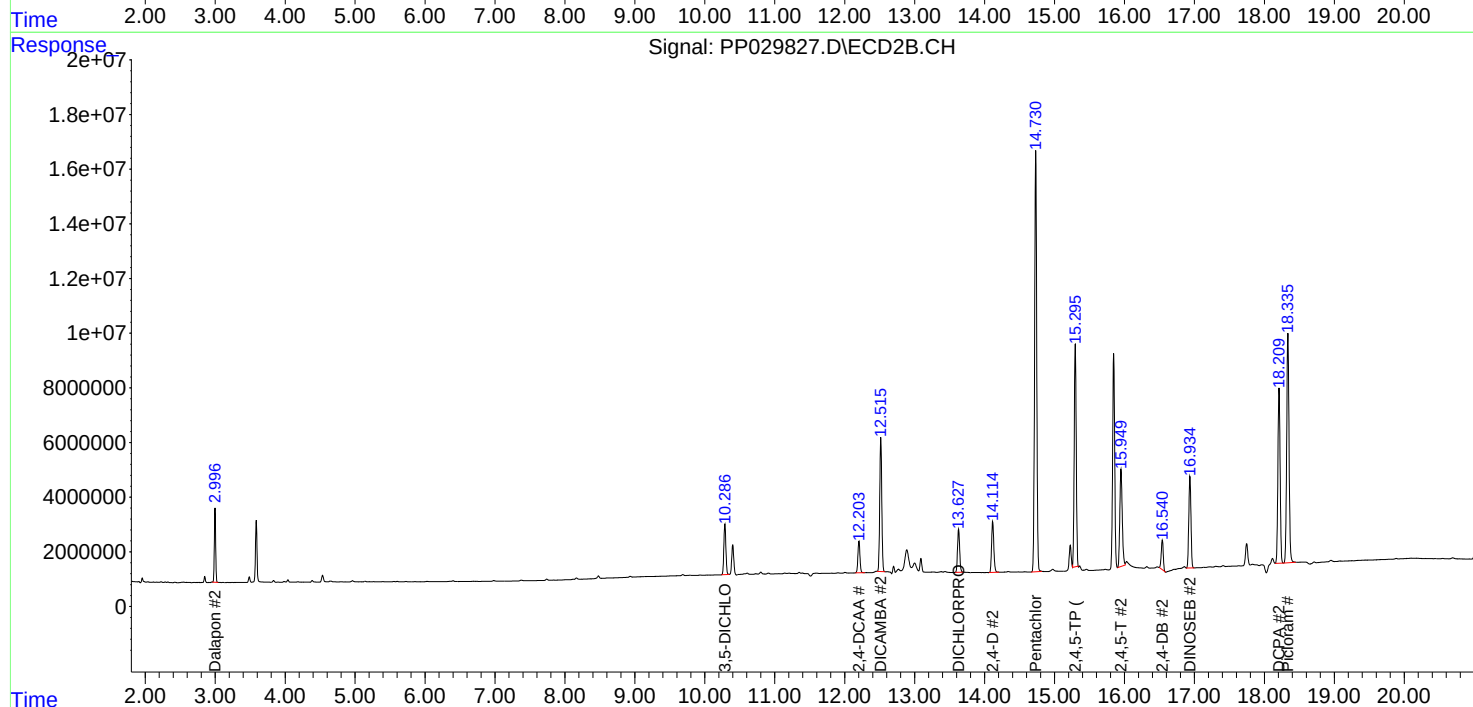
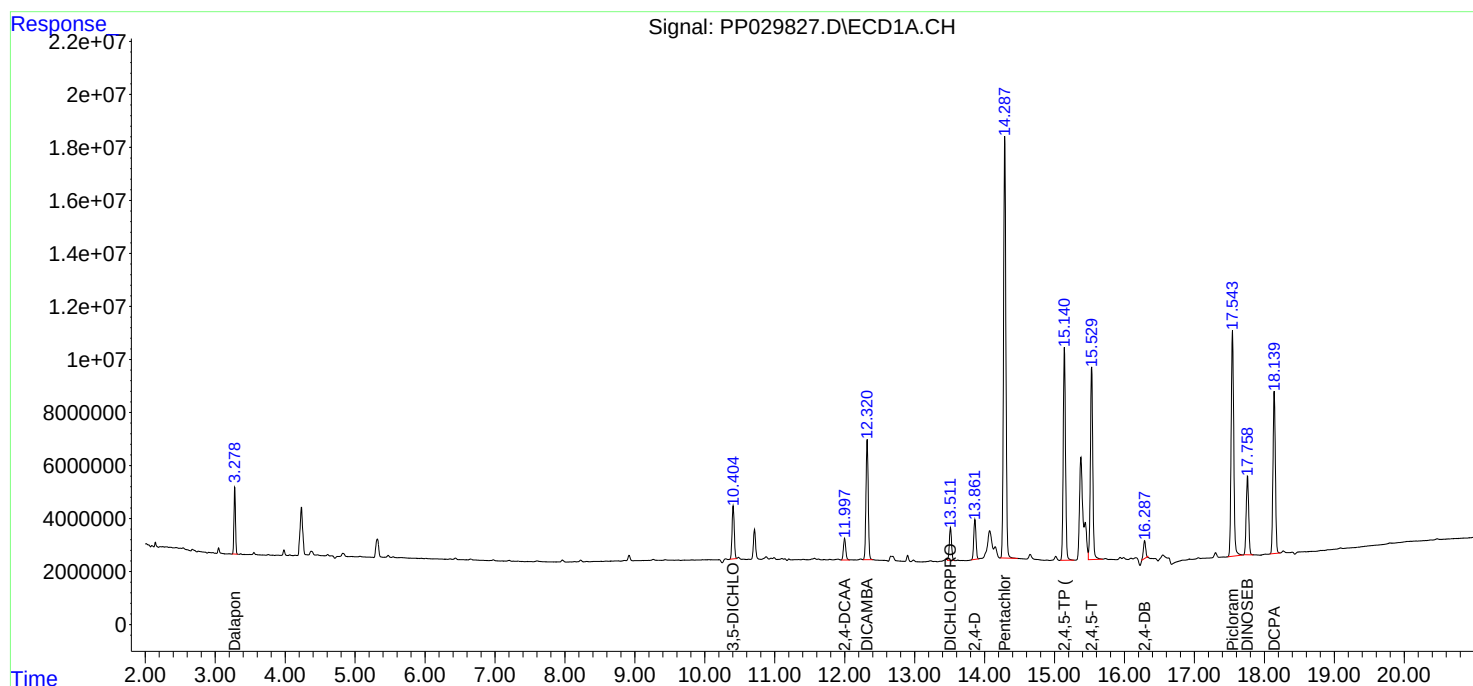
Instrument :
ECD_P
ClientSampleId :
TP-14-SMS

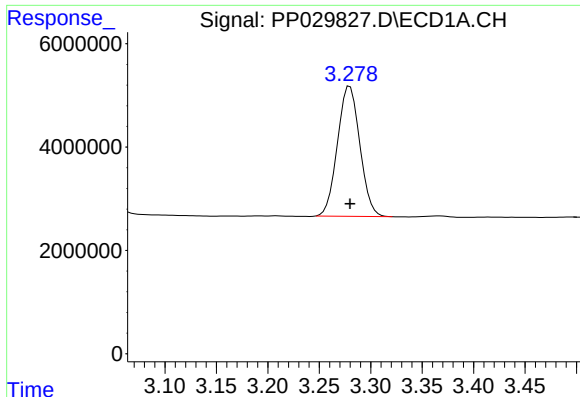
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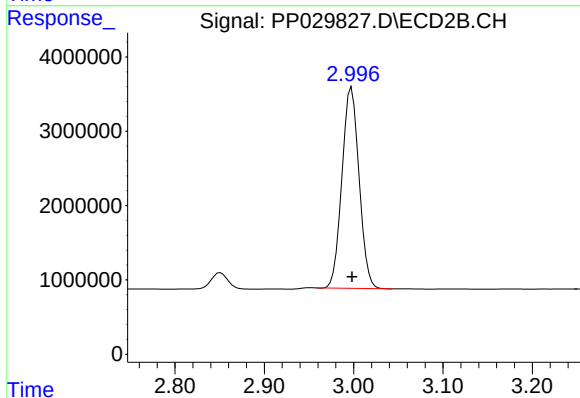
#1 Dalapon

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 38116389
Conc: 729.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMS

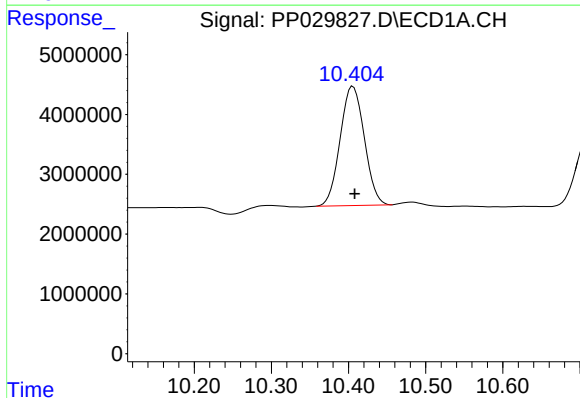
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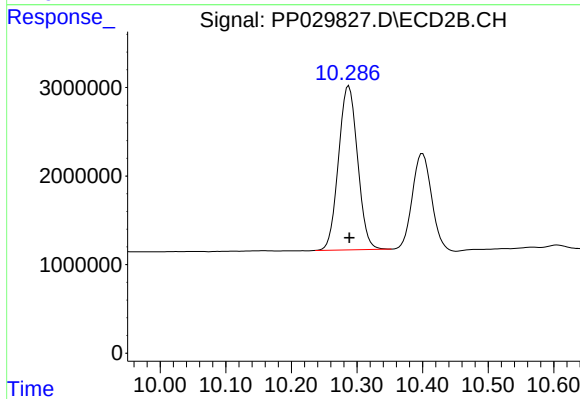
#1 Dalapon

R.T.: 2.998 min
Delta R.T.: 0.000 min
Response: 36009714
Conc: 681.00 ng/ml



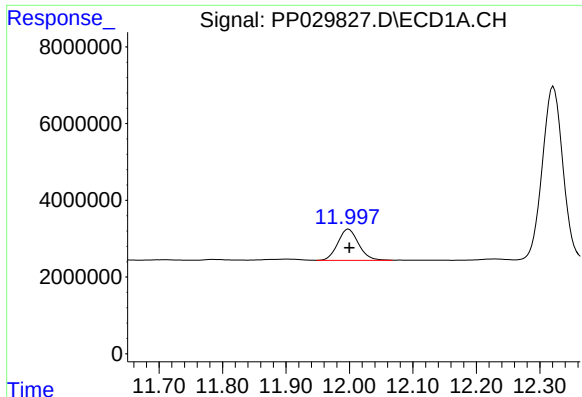
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 43343438
Conc: 760.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.288 min
Delta R.T.: 0.000 min
Response: 37438004
Conc: 753.60 ng/ml



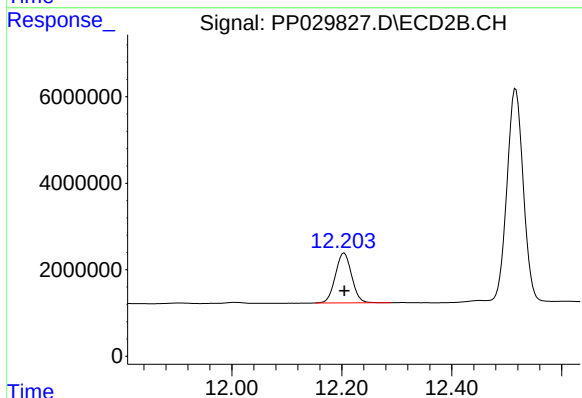
#4 2,4-DCAA

R.T.: 11.999 min
Delta R.T.: -0.001 min
Response: 18540078
Conc: 771.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
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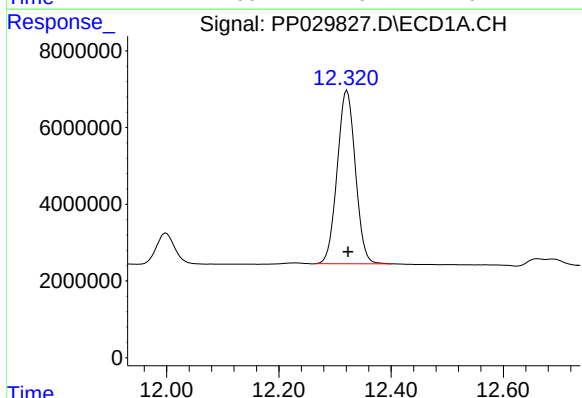
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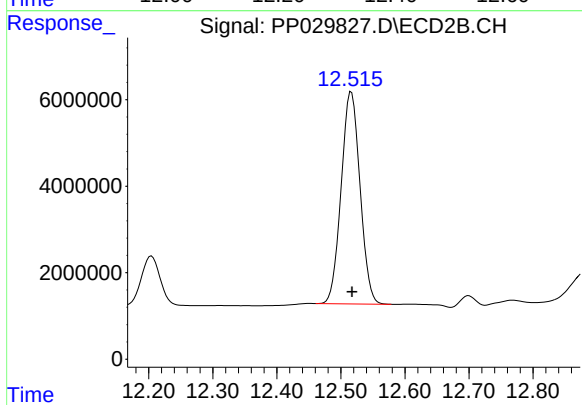
#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: 0.000 min
Response: 23617622
Conc: 623.04 ng/ml



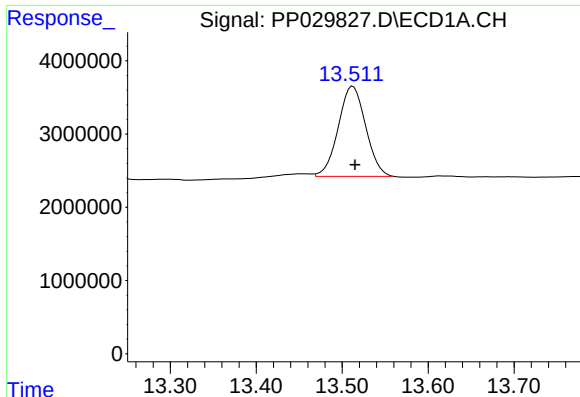
#5 DICAMBA

R.T.: 12.321 min
Delta R.T.: -0.002 min
Response: 101525326
Conc: 827.80 ng/ml



#5 DICAMBA

R.T.: 12.516 min
Delta R.T.: -0.001 min
Response: 100122349
Conc: 792.62 ng/ml



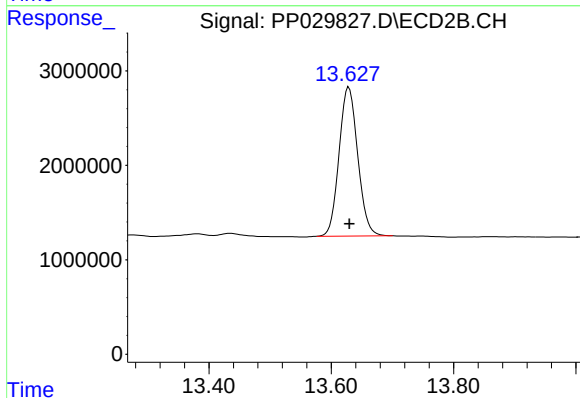
#8 DICHLORPROP

R.T.: 13.511 min
Delta R.T.: -0.004 min
Response: 27314992
Conc: 889.18 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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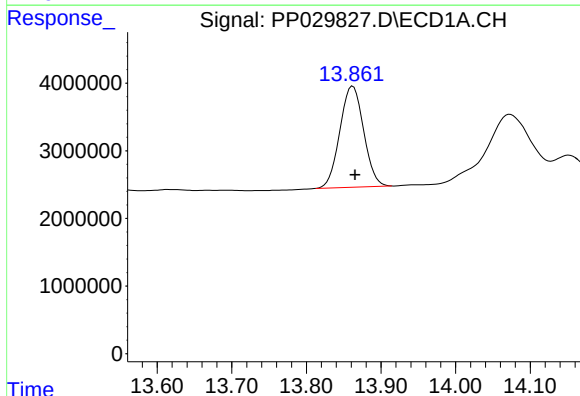
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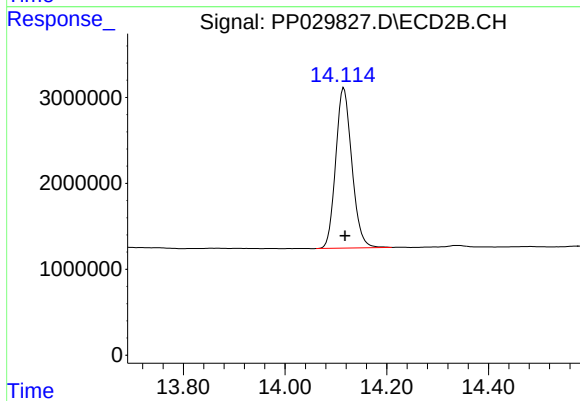
#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: -0.001 min
Response: 33453592
Conc: 928.15 ng/ml



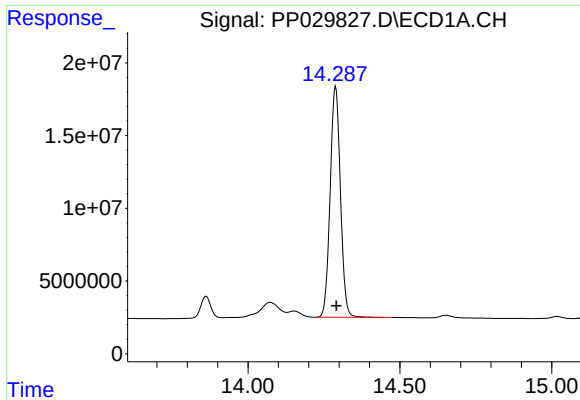
#9 2,4-D

R.T.: 13.862 min
Delta R.T.: -0.003 min
Response: 33181748
Conc: 1079.19 ng/ml



#9 2,4-D

R.T.: 14.116 min
Delta R.T.: -0.002 min
Response: 41068214
Conc: 984.86 ng/ml



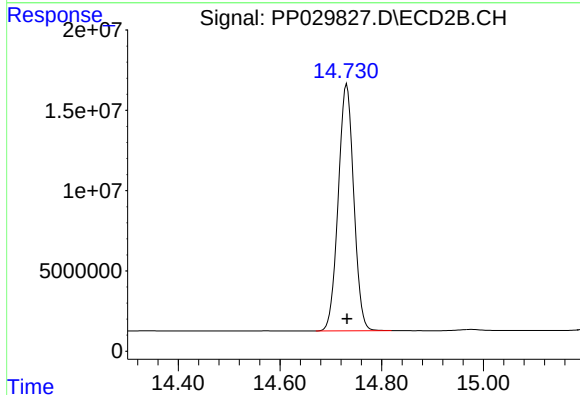
#10 Pentachlorophenol

R.T.: 14.289 min
Delta R.T.: -0.002 min
Response: 372784993
Conc: 702.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMS

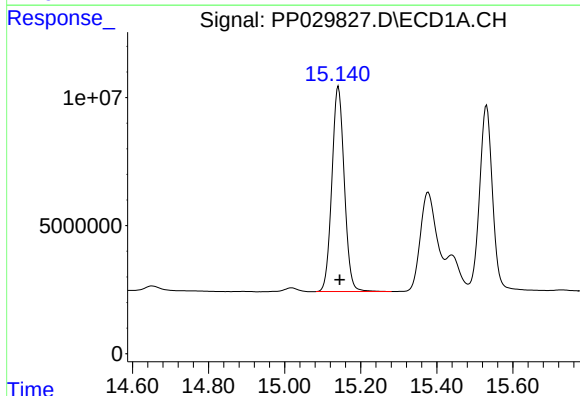
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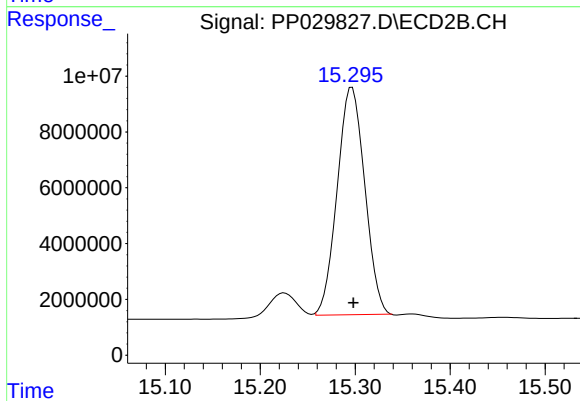
#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.000 min
Response: 324997048
Conc: 664.81 ng/ml



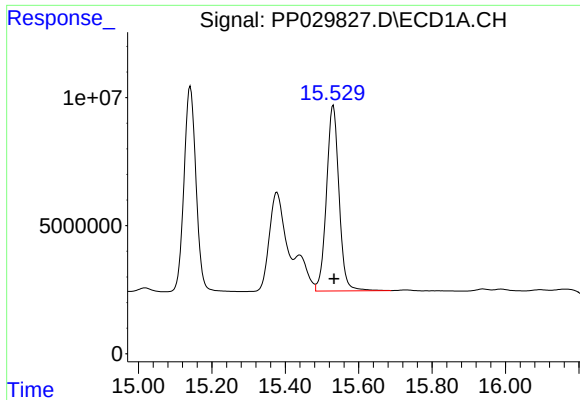
#11 2,4,5-TP (SILVEX)

R.T.: 15.141 min
Delta R.T.: -0.004 min
Response: 181539911
Conc: 967.90 ng/ml



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

R.T.: 15.295 min
Delta R.T.: -0.003 min
Response: 164287746
Conc: 881.74 ng/ml m



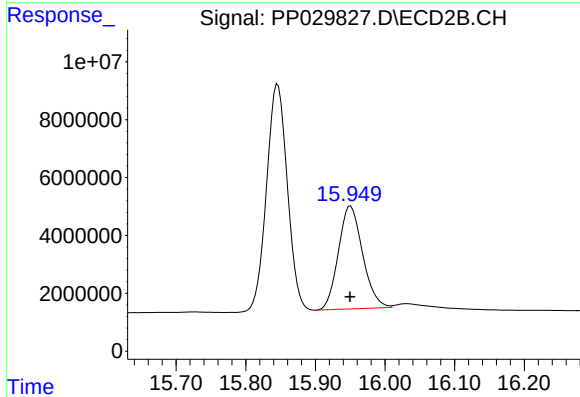
#12 2,4,5-T

R.T.: 15.531 min
Delta R.T.: -0.003 min
Response: 171959370
Conc: 990.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMS

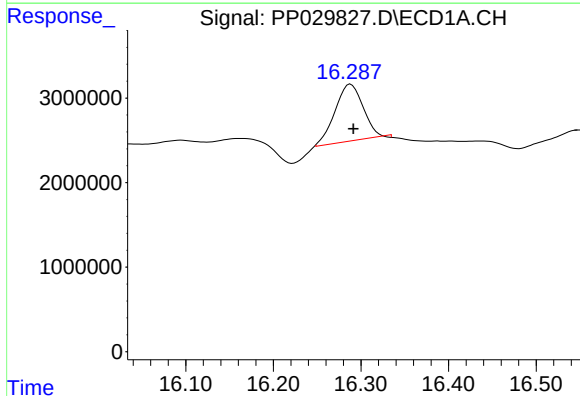
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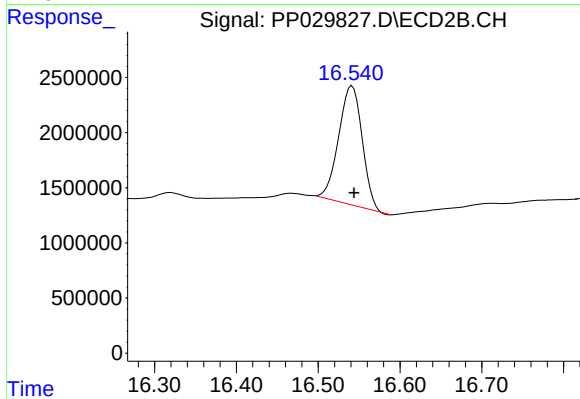
#12 2,4,5-T

R.T.: 15.951 min
Delta R.T.: 0.000 min
Response: 85897690
Conc: 587.16 ng/ml



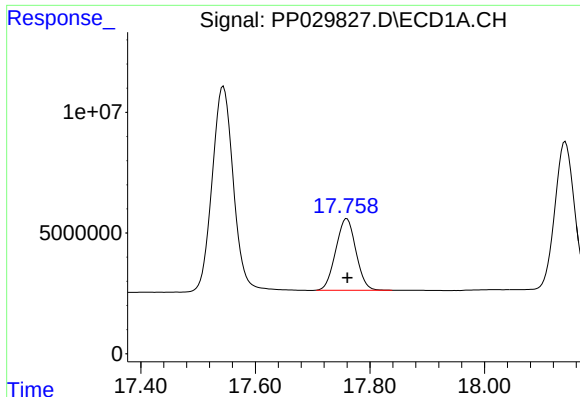
#13 2,4-DB

R.T.: 16.287 min
Delta R.T.: -0.005 min
Response: 14909325
Conc: 1000.18 ng/ml m



#13 2,4-DB

R.T.: 16.541 min
Delta R.T.: -0.003 min
Response: 21477396
Conc: 1010.49 ng/ml



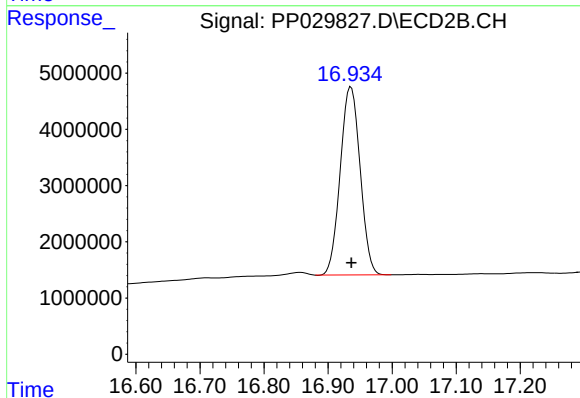
#14 DINOSEB

R.T.: 17.759 min
Delta R.T.: -0.001 min
Response: 72346744
Conc: 610.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMS

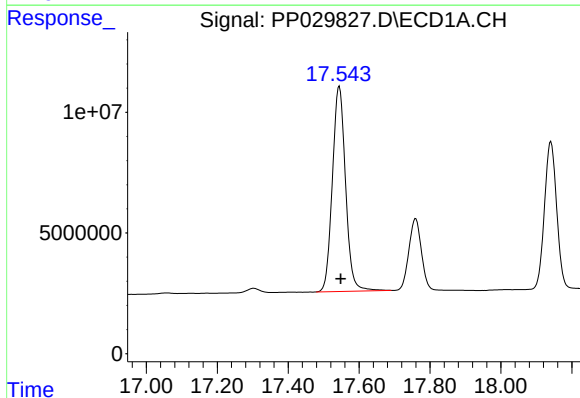
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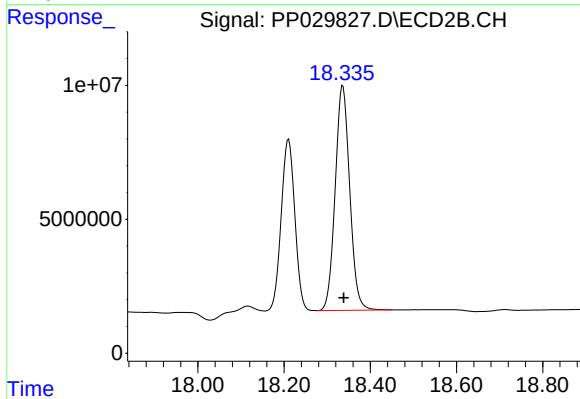
#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 72096130
Conc: 576.64 ng/ml



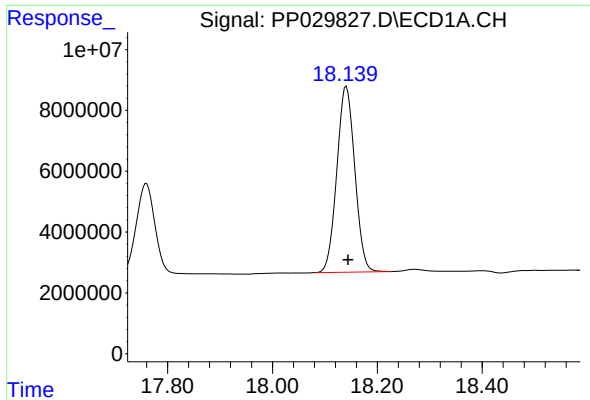
#15 Picloram

R.T.: 17.544 min
Delta R.T.: -0.004 min
Response: 218980379
Conc: 1021.41 ng/ml



#15 Picloram

R.T.: 18.336 min
Delta R.T.: -0.002 min
Response: 195859545
Conc: 1051.56 ng/ml



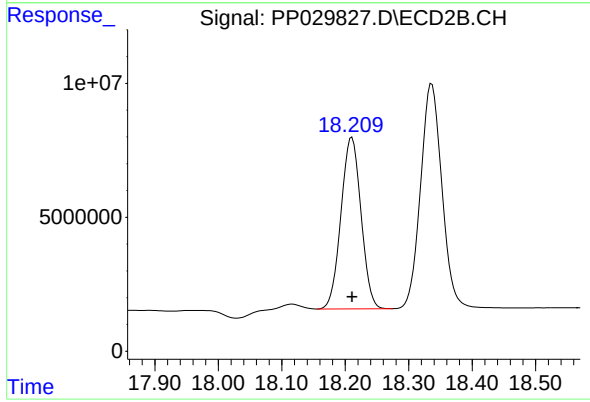
#16 DCPA

R.T.: 18.141 min
Delta R.T.: -0.003 min
Response: 145450574
Conc: 607.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMS

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#16 DCPA

R.T.: 18.210 min
Delta R.T.: 0.000 min
Response: 140501581
Conc: 668.45 ng/ml