

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032619\
 Data File : PP029519.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2019 11:34
 Operator : EI\MA
 Sample : PB118241BS
 Misc : hexane
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118241BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 03:33:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.925	12.117	32517019	42477771	993.948	989.205m
Target Compounds							
1) T	Dalapon	3.239	2.954	49345893	41431605	736.078	757.223
2) T	3,5-DICHL...	10.336	10.205	51573047	42356241	816.404	778.933
3) T	4-Nitroph...	11.490	11.262	49764560	18241198	759.618	720.313m
5) T	DICAMBA	12.246	12.430	120.9E6	113.8E6	818.104	775.638
8) T	DICHLORPROP	13.437	13.541	29962614	32631454	875.306	805.782
9) T	2,4-D	13.786	14.027	37277417	41941233	963.908	889.059
10) T	Pentachlo...	14.205	14.635	619.2E6	468.6E6	908.666	856.350
11) T	2,4,5-TP ...	15.062	15.206	221.9E6	178.9E6	912.378	864.349
12) T	2,4,5-T	15.450	15.854	190.5E6	137.8E6	840.805m	830.960
13) T	2,4-DB	16.205	16.450	25114825	19904007	1207.796m	839.103 #
14) T	DINOSEB	17.671	16.840	141.4E6	117.6E6	839.159	778.603m
15) T	Picloram	17.459	18.238	246.4E6	187.2E6	752.103	785.486
16) T	DCPA	18.054	18.111	191.1E6	157.9E6	602.294	601.899

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

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Sample : PB118241BS
Misc : hexane
ALS Vial : 5 Sample Multiplier: 1

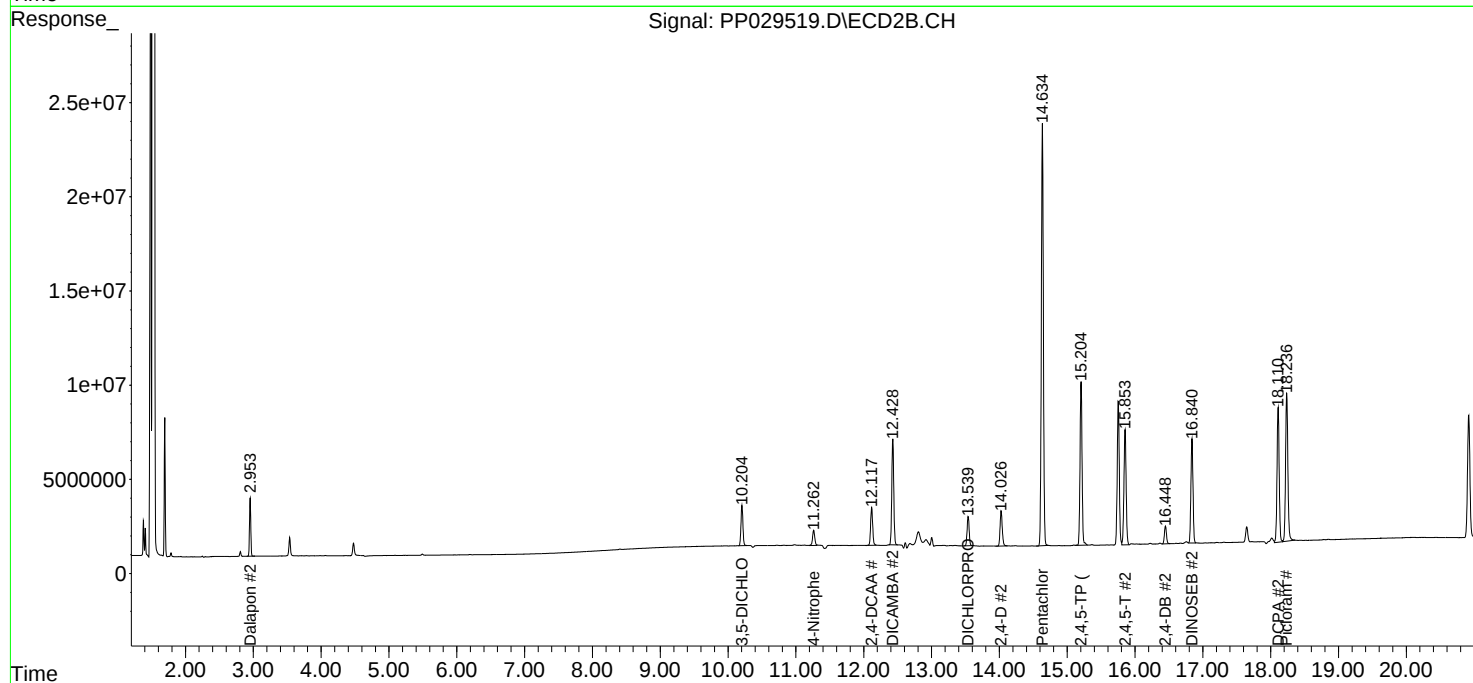
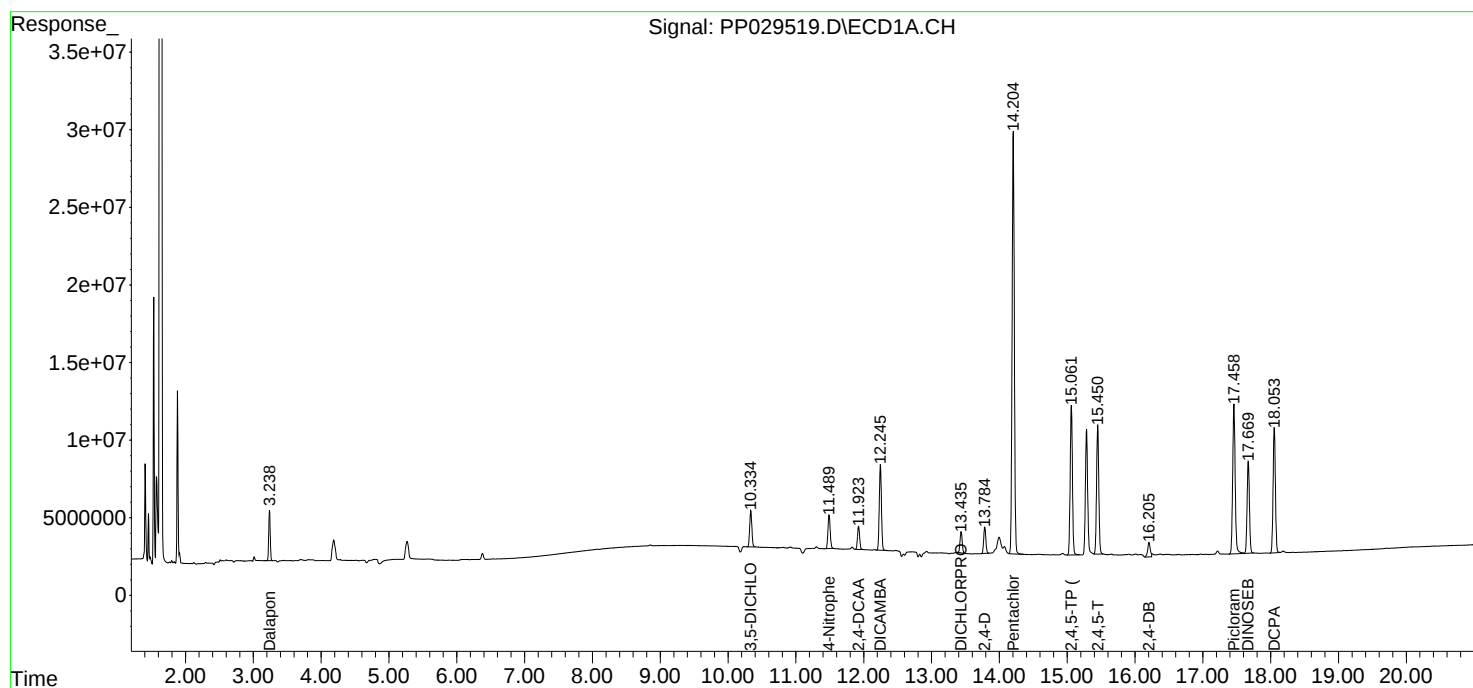
Instrument :
ECD_P
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PB118241BS

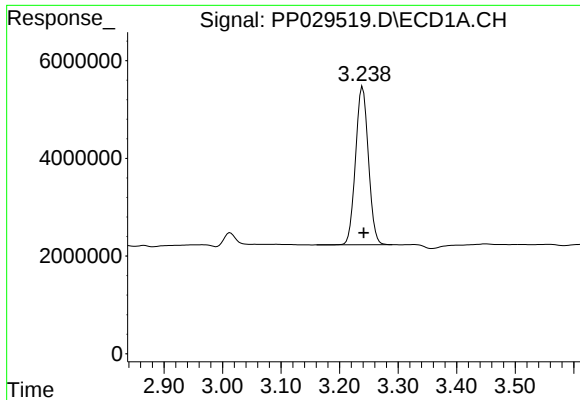
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Integration File signal 1: autoint1.e
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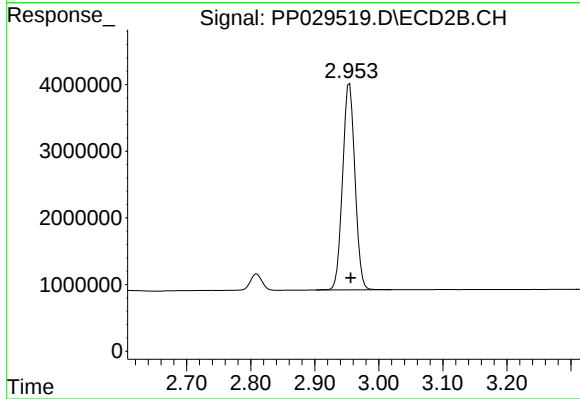
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 49345893
Conc: 736.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118241BS

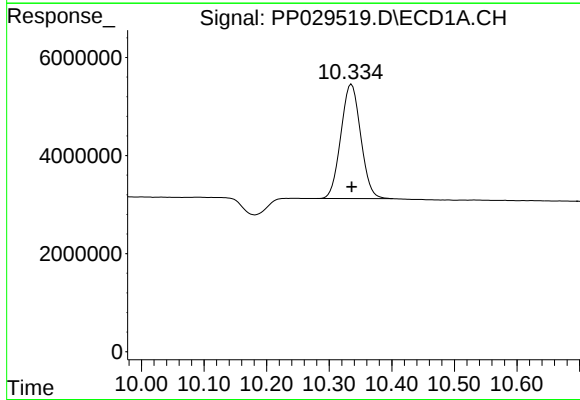
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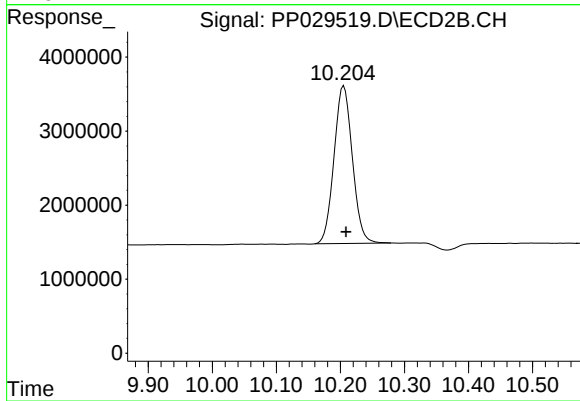
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: -0.002 min
Response: 41431605
Conc: 757.22 ng/ml



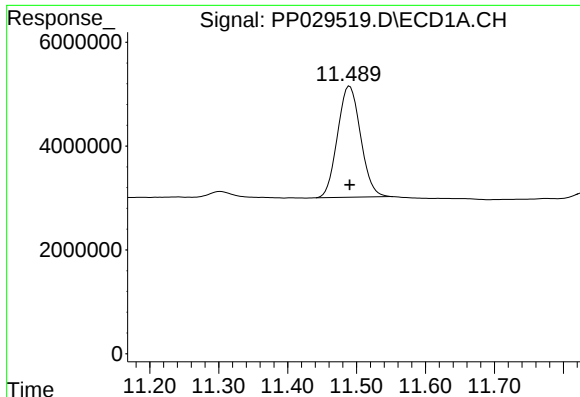
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 51573047
Conc: 816.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.205 min
Delta R.T.: -0.003 min
Response: 42356241
Conc: 778.93 ng/ml



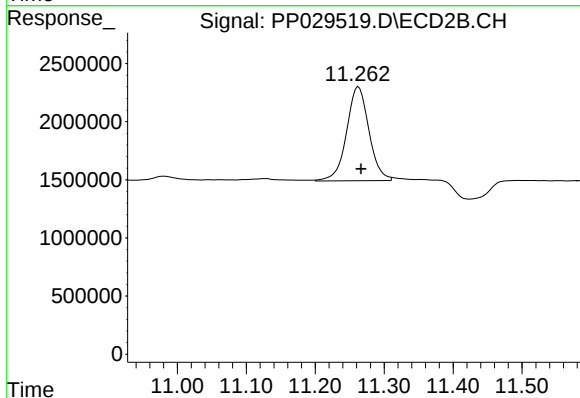
#3 4-Nitrophenol

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 49764560
Conc: 759.62 ng/ml

Instrument :
ECD_P
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PB118241BS

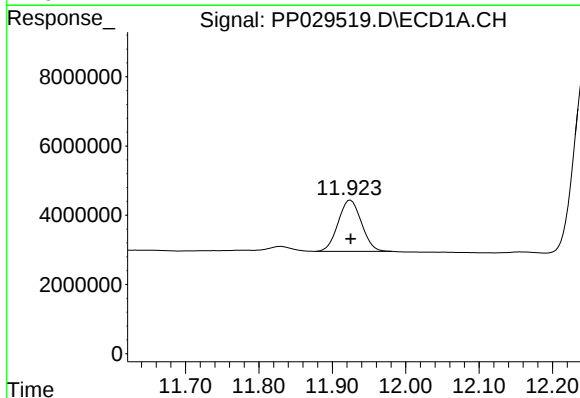
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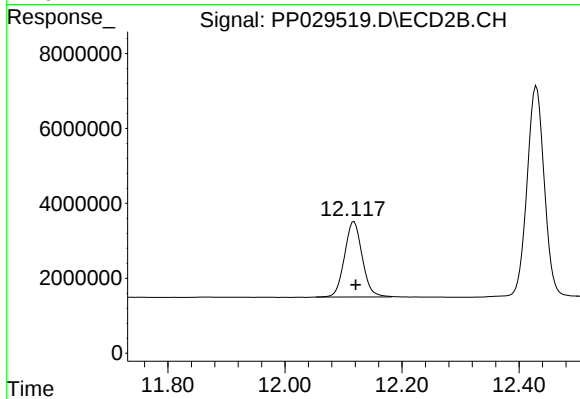
#3 4-Nitrophenol

R.T.: 11.262 min
Delta R.T.: -0.005 min
Response: 18241198
Conc: 720.31 ng/ml m



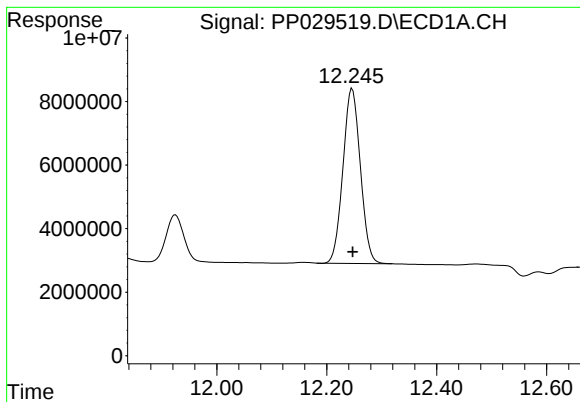
#4 2,4-DCAA

R.T.: 11.925 min
Delta R.T.: 0.000 min
Response: 32517019
Conc: 993.95 ng/ml



#4 2,4-DCAA

R.T.: 12.117 min
Delta R.T.: -0.004 min
Response: 42477771
Conc: 989.20 ng/ml m



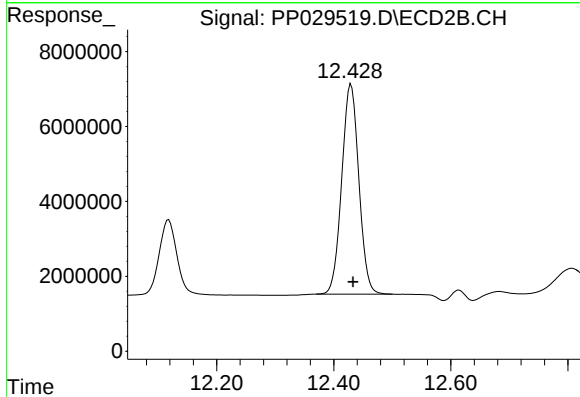
#5 DICAMBA

R.T.: 12.246 min
Delta R.T.: 0.000 min
Response: 120880795
Conc: 818.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118241BS

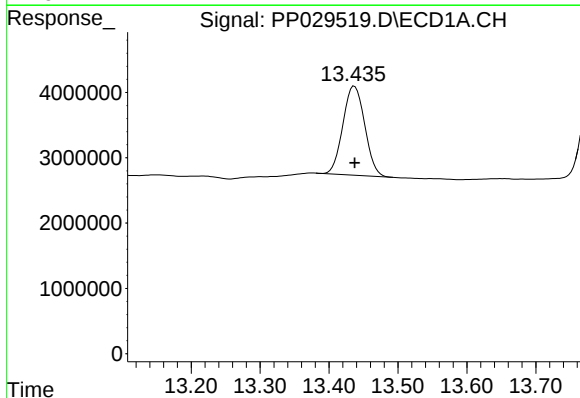
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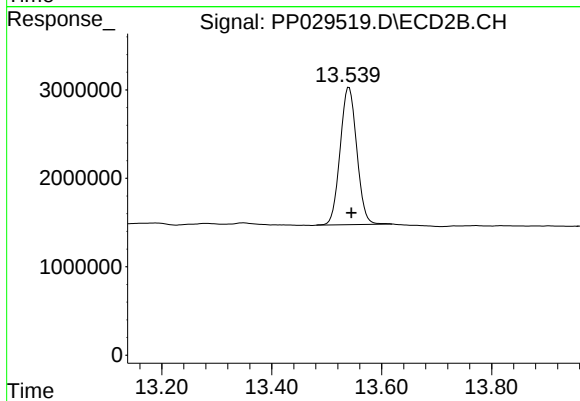
#5 DICAMBA

R.T.: 12.430 min
Delta R.T.: -0.004 min
Response: 113780971
Conc: 775.64 ng/ml



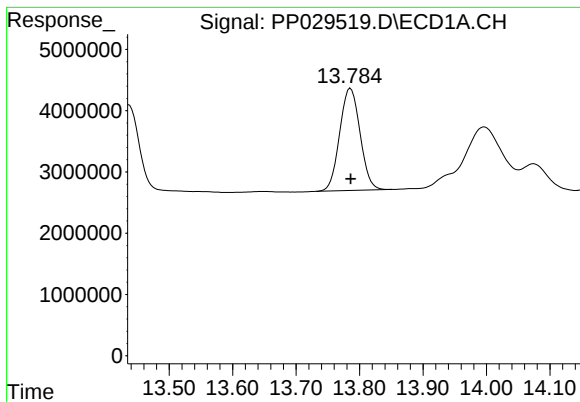
#8 DICHLORPROP

R.T.: 13.437 min
Delta R.T.: 0.000 min
Response: 29962614
Conc: 875.31 ng/ml



#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.004 min
Response: 32631454
Conc: 805.78 ng/ml



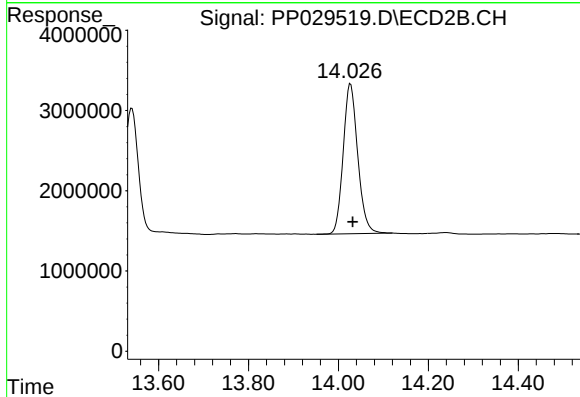
#9 2,4-D

R.T.: 13.786 min
Delta R.T.: 0.000 min
Response: 37277417
Conc: 963.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118241BS

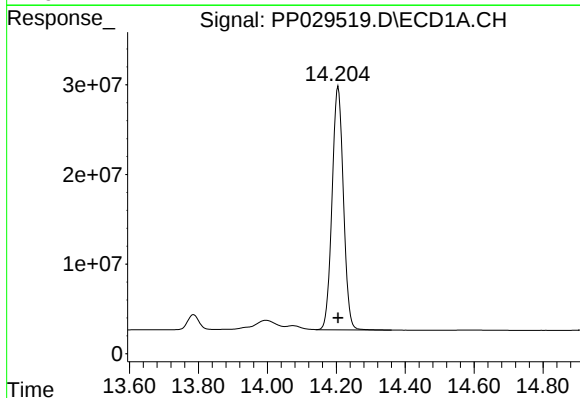
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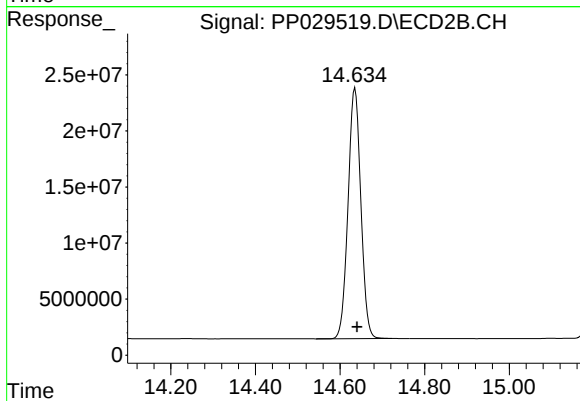
#9 2,4-D

R.T.: 14.027 min
Delta R.T.: -0.004 min
Response: 41941233
Conc: 889.06 ng/ml



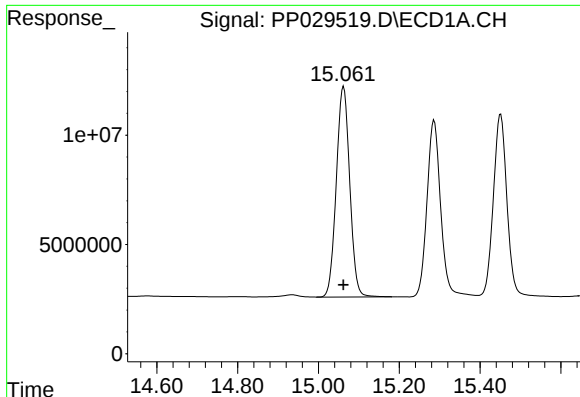
#10 Pentachlorophenol

R.T.: 14.205 min
Delta R.T.: 0.000 min
Response: 619245644
Conc: 908.67 ng/ml



#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.004 min
Response: 468555815
Conc: 856.35 ng/ml



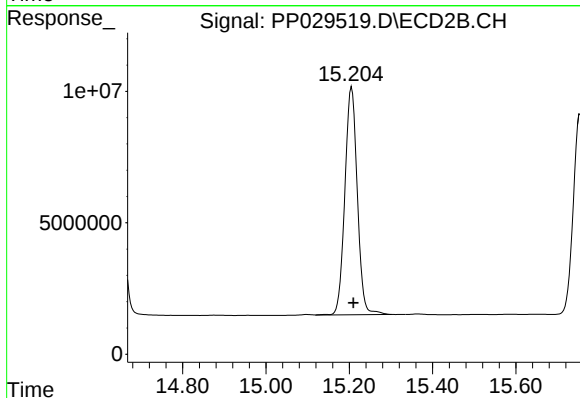
#11 2,4,5-TP (SILVEX)

R.T.: 15.062 min
Delta R.T.: 0.000 min
Response: 221894105
Conc: 912.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118241BS

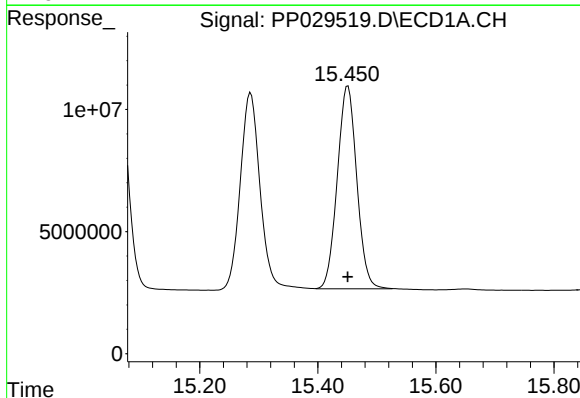
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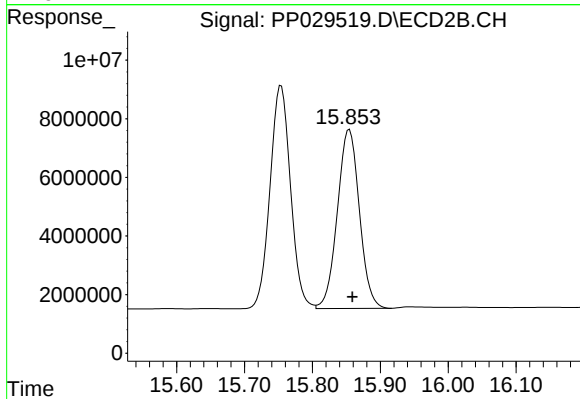
#11 2,4,5-TP (SILVEX)

R.T.: 15.206 min
Delta R.T.: -0.004 min
Response: 178908583
Conc: 864.35 ng/ml



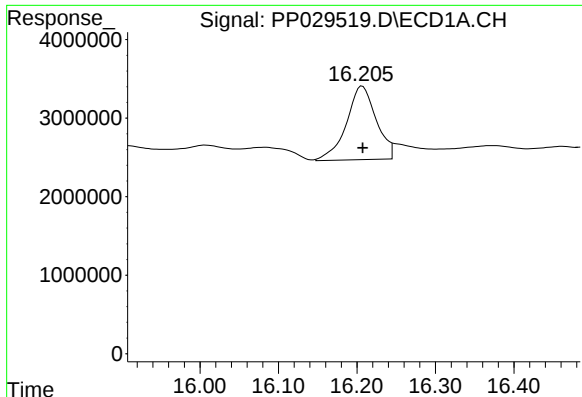
#12 2,4,5-T

R.T.: 15.450 min
Delta R.T.: 0.000 min
Response: 190459288
Conc: 840.81 ng/ml m



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.004 min
Response: 137753331
Conc: 830.96 ng/ml



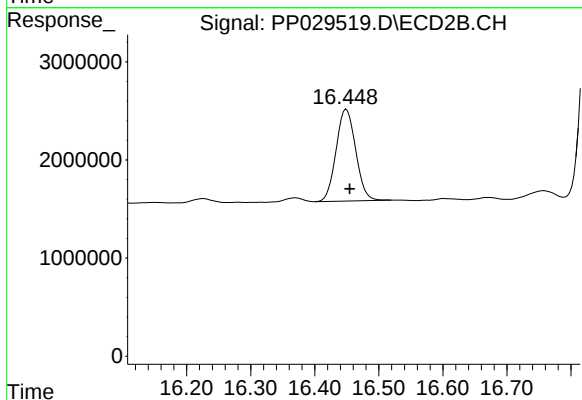
#13 2,4-DB

R.T.: 16.205 min
Delta R.T.: -0.002 min
Response: 25114825
Conc: 1207.80 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB118241BS

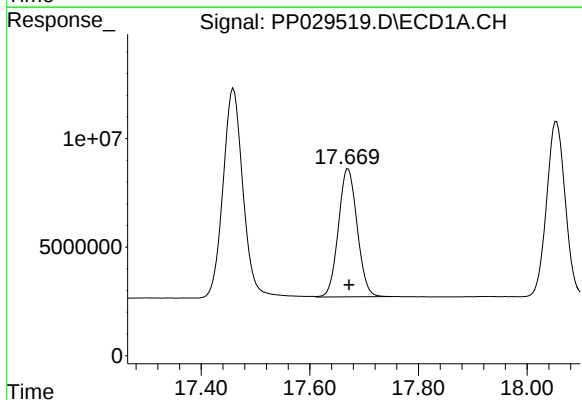
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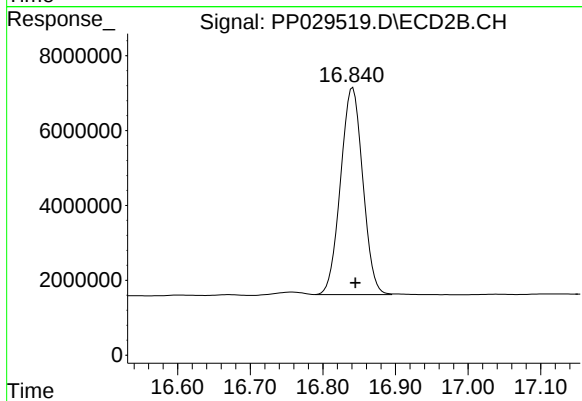
#13 2,4-DB

R.T.: 16.450 min
Delta R.T.: -0.005 min
Response: 19904007
Conc: 839.10 ng/ml



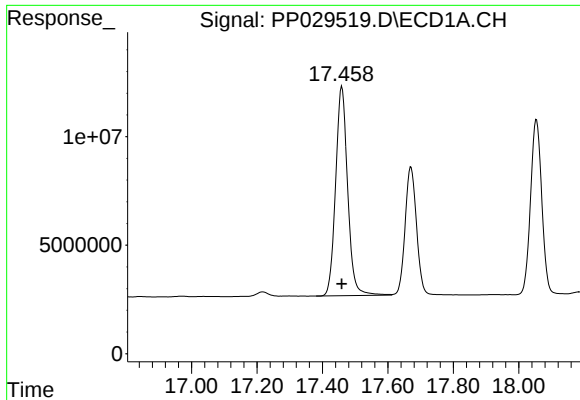
#14 DINOSEB

R.T.: 17.671 min
Delta R.T.: -0.002 min
Response: 141435936
Conc: 839.16 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.005 min
Response: 117632666
Conc: 778.60 ng/ml m



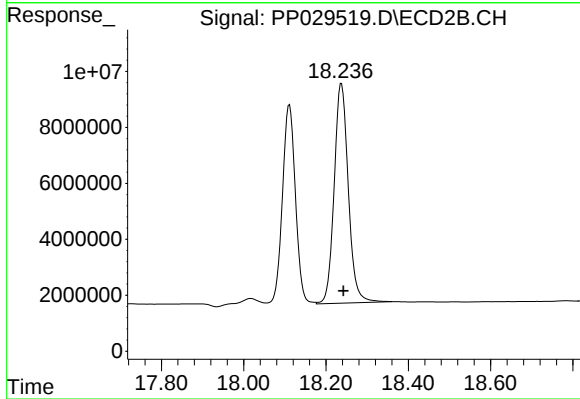
#15 Picloram

R.T.: 17.459 min
Delta R.T.: 0.000 min
Response: 246401431
Conc: 752.10 ng/ml

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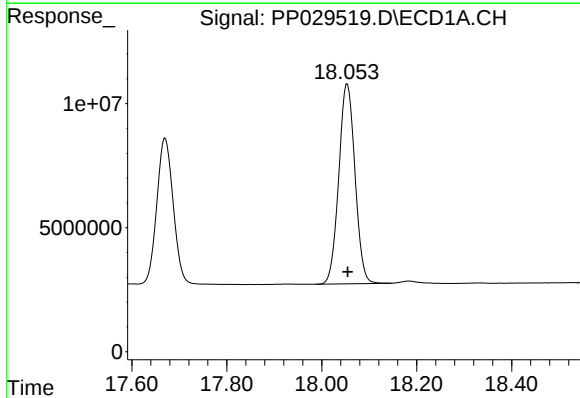
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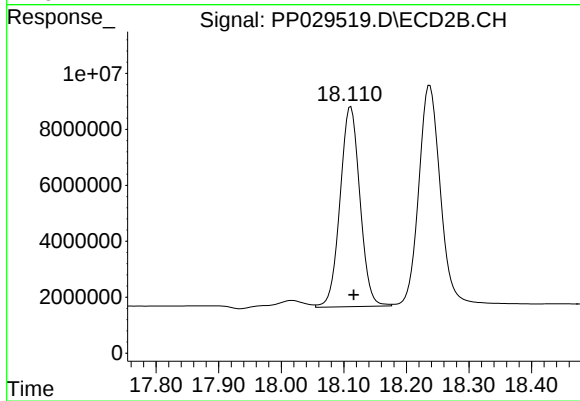
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 187219141
Conc: 785.49 ng/ml



#16 DCPA

R.T.: 18.054 min
Delta R.T.: 0.000 min
Response: 191087074
Conc: 602.29 ng/ml



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.005 min
Response: 157918878
Conc: 601.90 ng/ml