

Data Path : P:\HPCHEM1\ECD P\Data\PP032918\
 Data File : PP024707.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2018 17:09
 Operator : UA/AJ
 Sample : J1888-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-HERB-WP

Manual Integrations
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 3/30/2018 11:54:10 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 03:05:56 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 30 01:06:07 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
4) S	2,4-DCAA	11.455	11.166	298.3E6	311.7E6	563.684m	525.350
Target Compounds							
1) T	Dalapon	2.902	2.470	580.6E6	629.4E6	752.657	743.544
2) T	3,5-DICHL...	9.853	9.290	370.0E6	360.8E6	448.946	447.568
3) T	4-Nitroph...	11.030	10.325	153.0E6	175.4E6	418.016m	491.607m
5) T	DICAMBA	11.775	11.459	874.3E6	838.9E6	354.244	363.212m
8) T	DICHLORPROP	12.967	12.573	309.4E6	309.7E6	520.039	525.946
9) T	2,4-D	13.330	13.059	179.6E6	159.7E6	245.156	210.422
10) T	Pentachlo...	13.711	13.607	3067.2E6	2900.1E6	326.770	326.747
11) T	2,4,5-TP ...	14.585	14.211	2055.7E6	1993.6E6	487.345	536.428
12) T	2,4,5-T	14.985	14.836	1373.6E6	892.9E6	376.958	299.297
13) T	2,4-DB	15.734	15.435	96660581	90744800	213.006	214.363
14) T	DINOSEB	17.204	15.830	1260.5E6	1095.8E6	454.756	448.176m
15) T	Picloram	17.010	17.168	2943.7E6	2564.3E6	502.967	532.852
16) T	DCPA	17.575	17.048	1327.6E6	1339.9E6	274.239	309.936

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

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Operator : UA/AJ
Sample : J1888-17
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ALS Vial : 10 Sample Multiplier: 1

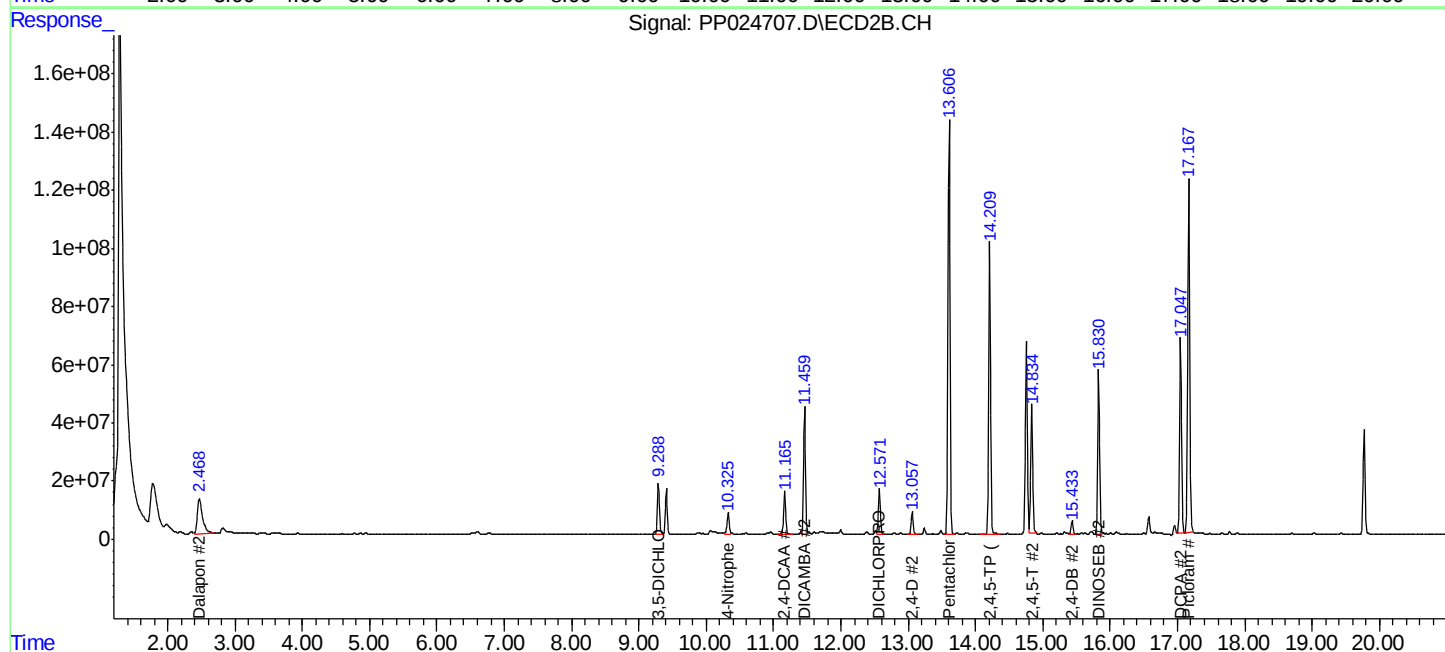
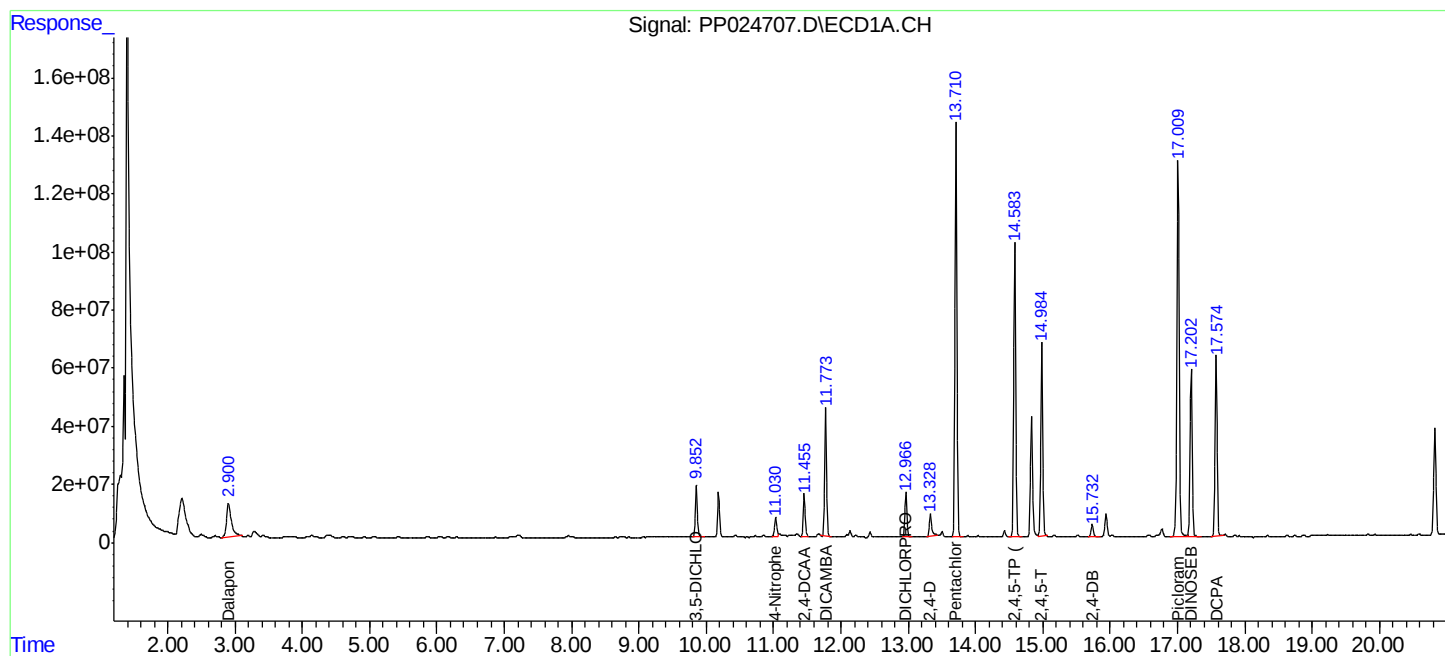
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ECD_P
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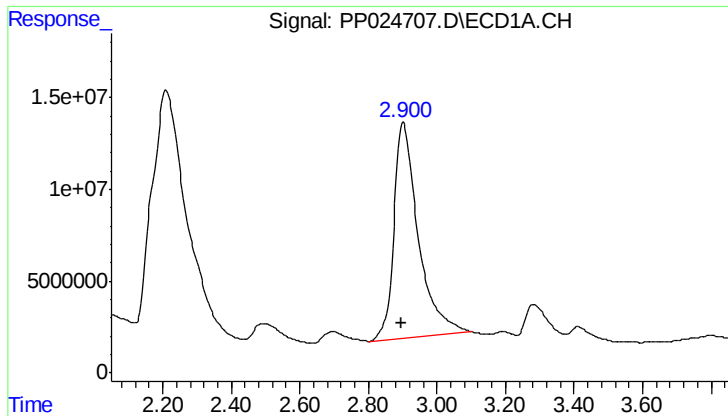
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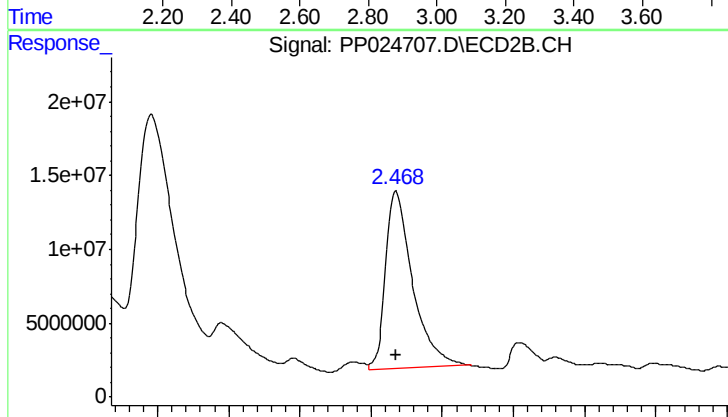
#1 Dalapon

R.T.: 2.902 min
Delta R.T.: 0.005 min
Response: 580576352
Conc: 752.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-WP

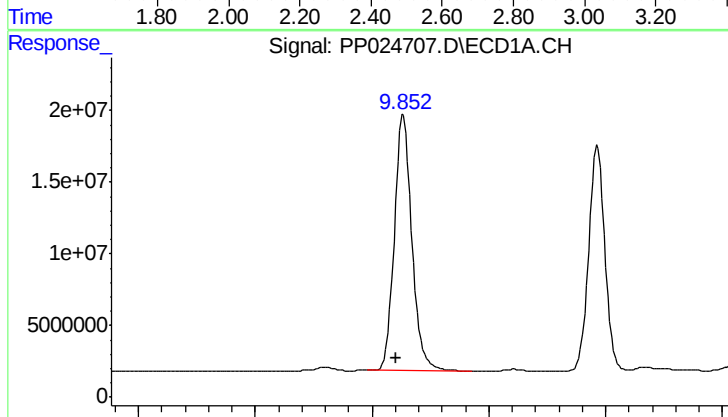
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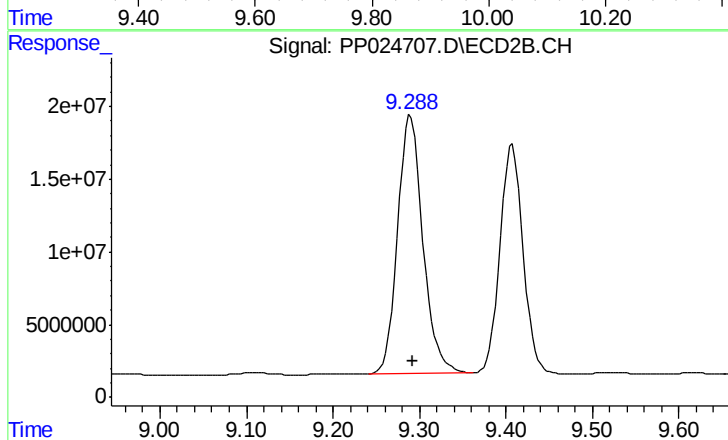
#1 Dalapon

R.T.: 2.470 min
Delta R.T.: -0.002 min
Response: 629410510
Conc: 743.54 ng/ml



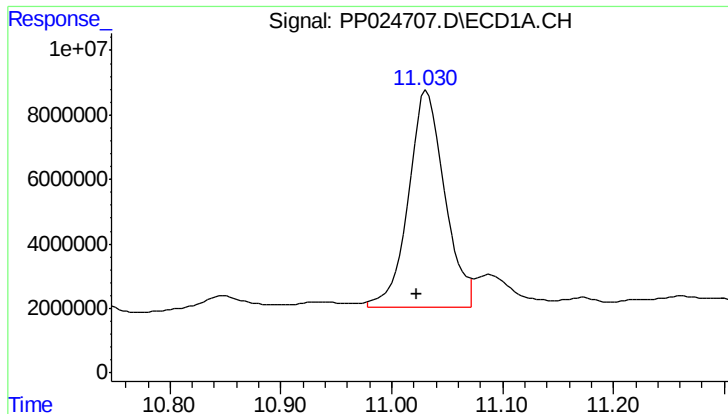
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.853 min
Delta R.T.: 0.013 min
Response: 370004821
Conc: 448.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.290 min
Delta R.T.: -0.002 min
Response: 360801183
Conc: 447.57 ng/ml



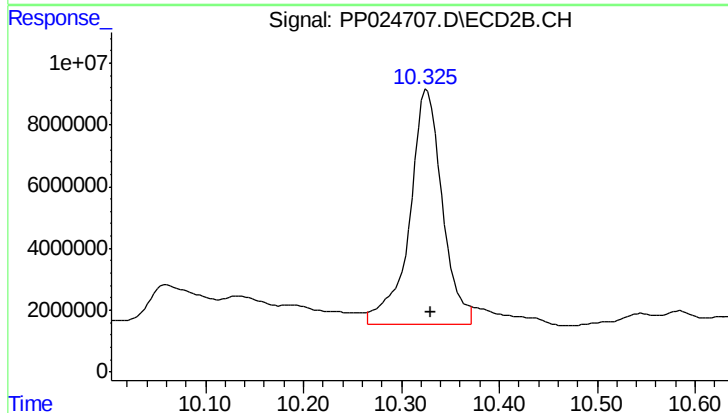
#3 4-Nitrophenol

R.T.: 11.030 min
Delta R.T.: 0.008 min
Response: 153037870
Conc: 418.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
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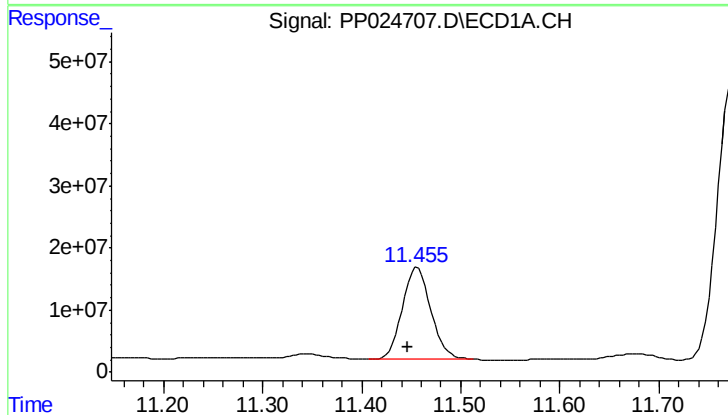
Manual Integrations
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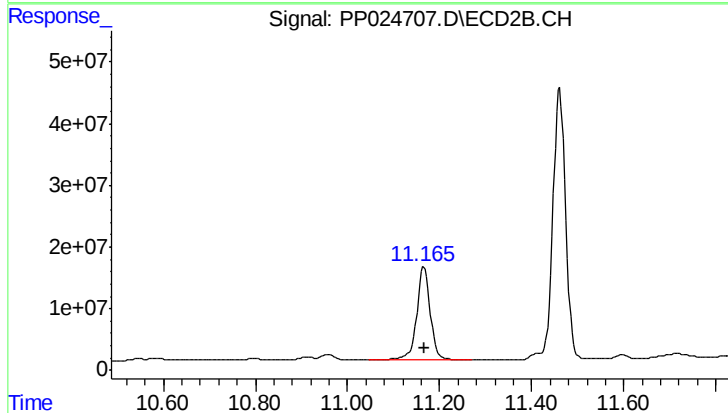
#3 4-Nitrophenol

R.T.: 10.325 min
Delta R.T.: -0.005 min
Response: 175439681
Conc: 491.61 ng/ml m



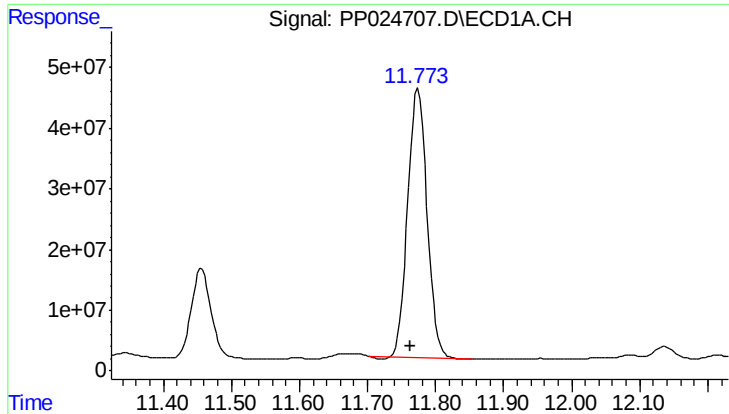
#4 2,4-DCAA

R.T.: 11.455 min
Delta R.T.: 0.009 min
Response: 298342565
Conc: 563.68 ng/ml m



#4 2,4-DCAA

R.T.: 11.166 min
Delta R.T.: -0.001 min
Response: 311749747
Conc: 525.35 ng/ml



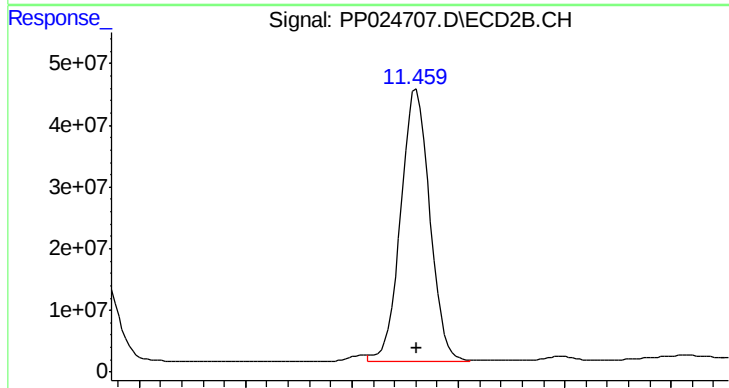
#5 DICAMBA

R.T.: 11.775 min
Delta R.T.: 0.011 min
Response: 874338775
Conc: 354.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-WP

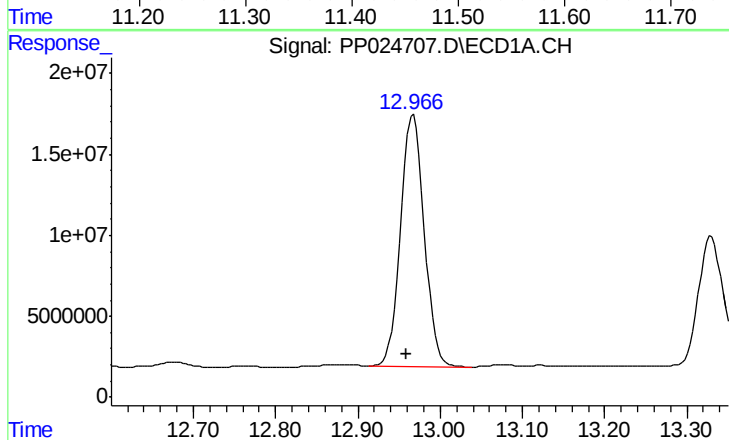
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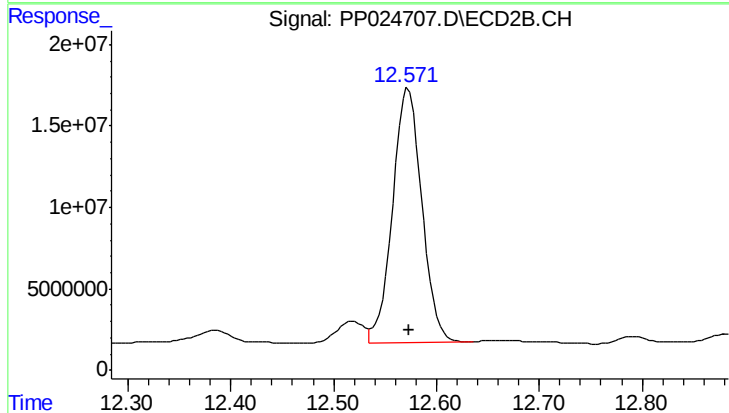
#5 DICAMBA

R.T.: 11.459 min
Delta R.T.: -0.002 min
Response: 838940071
Conc: 363.21 ng/ml m



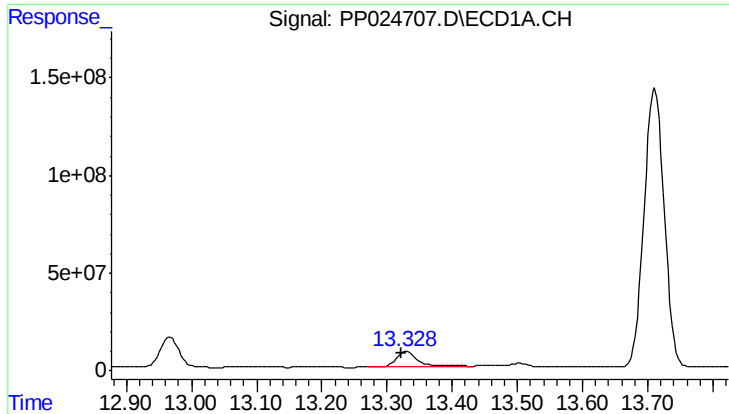
#8 DICHLORPROP

R.T.: 12.967 min
Delta R.T.: 0.009 min
Response: 309399196
Conc: 520.04 ng/ml



#8 DICHLORPROP

R.T.: 12.573 min
Delta R.T.: 0.000 min
Response: 309739883
Conc: 525.95 ng/ml



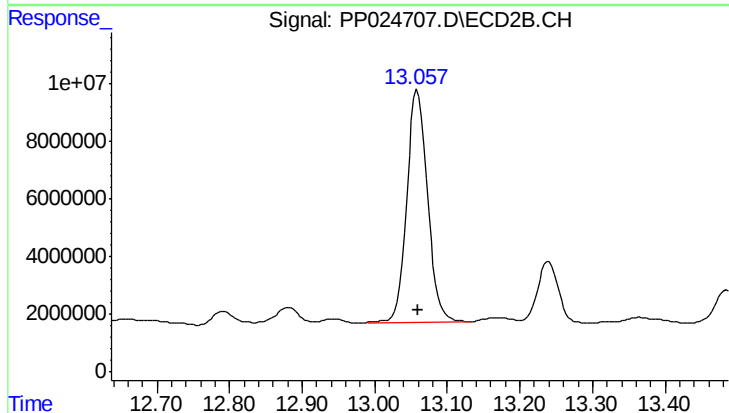
#9 2,4-D

R.T.: 13.330 min
Delta R.T.: 0.008 min
Response: 179584242
Conc: 245.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-WP

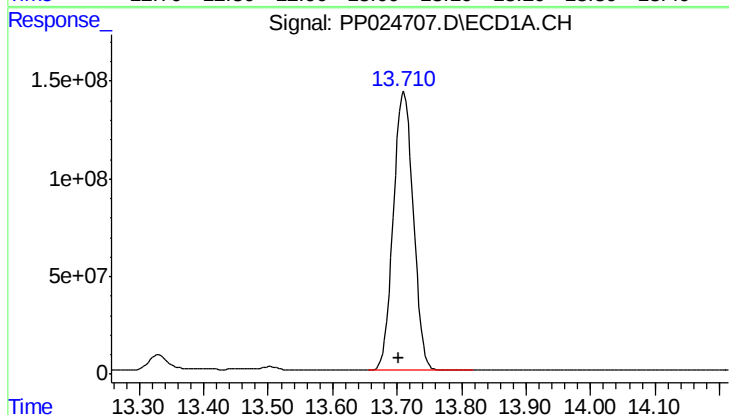
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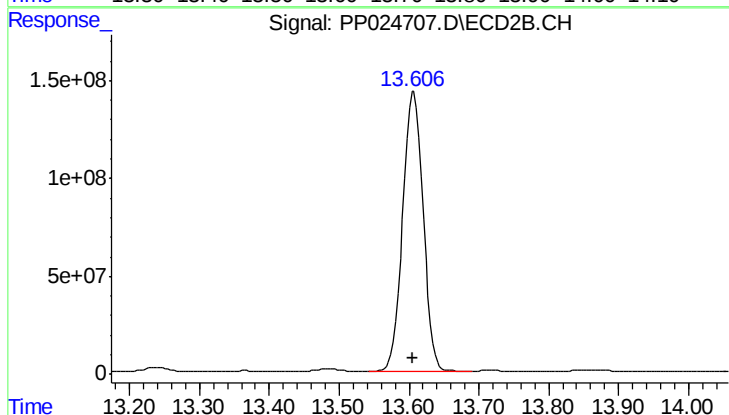
#9 2,4-D

R.T.: 13.059 min
Delta R.T.: 0.000 min
Response: 159740940
Conc: 210.42 ng/ml



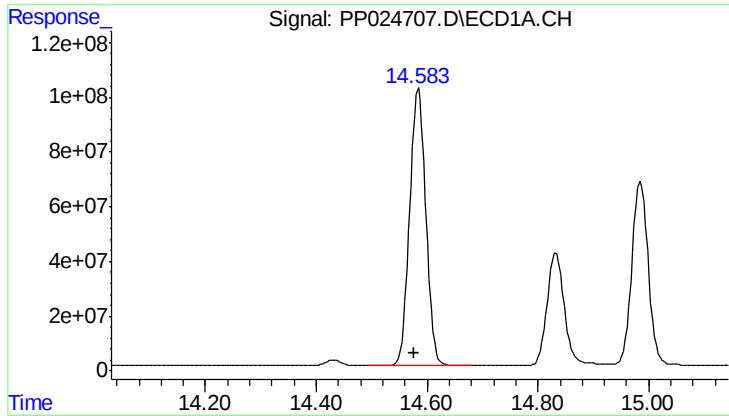
#10 Pentachlorophenol

R.T.: 13.711 min
Delta R.T.: 0.008 min
Response: 3067224121
Conc: 326.77 ng/ml



#10 Pentachlorophenol

R.T.: 13.607 min
Delta R.T.: 0.000 min
Response: 2900114168
Conc: 326.75 ng/ml



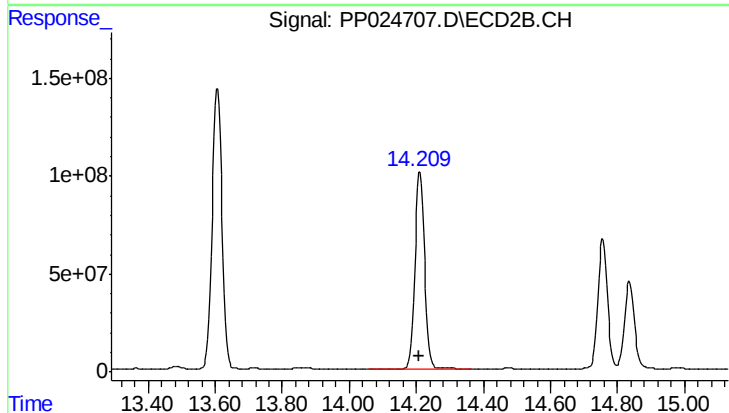
#11 2,4,5-TP (SILVEX)

R.T.: 14.585 min
Delta R.T.: 0.007 min
Response: 2055706859
Conc: 487.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-WP

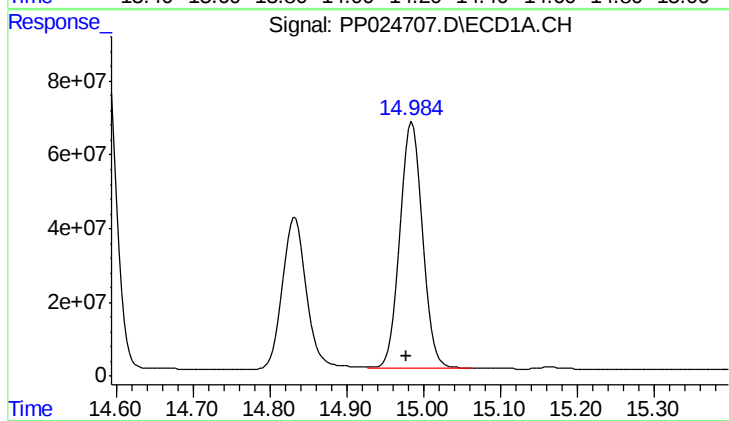
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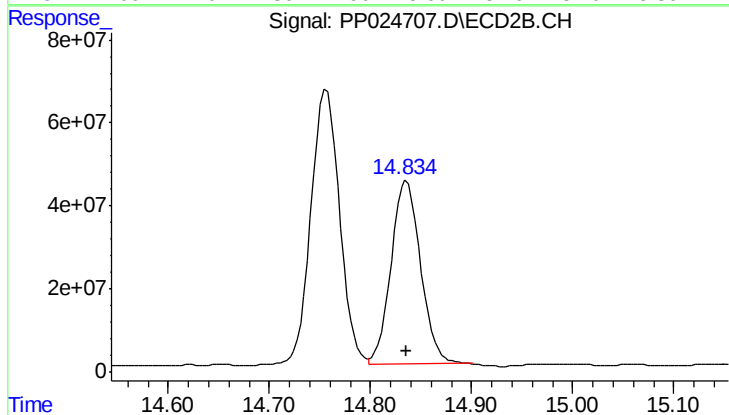
#11 2,4,5-TP (SILVEX)

R.T.: 14.211 min
Delta R.T.: 0.000 min
Response: 1993560389
Conc: 536.43 ng/ml



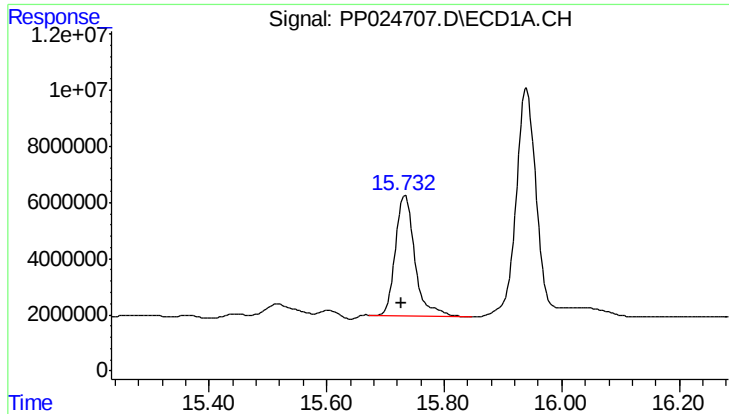
#12 2,4,5-T

R.T.: 14.985 min
Delta R.T.: 0.007 min
Response: 1373567135
Conc: 376.96 ng/ml



#12 2,4,5-T

R.T.: 14.836 min
Delta R.T.: 0.000 min
Response: 892893371
Conc: 299.30 ng/ml



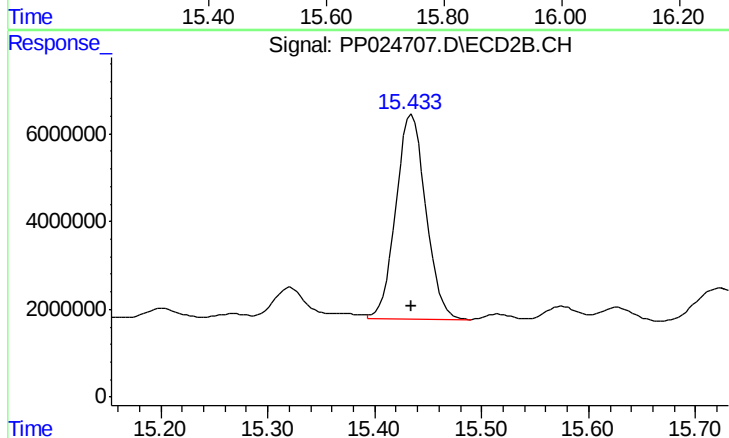
#13 2,4-DB

R.T.: 15.734 min
Delta R.T.: 0.007 min
Response: 96660581
Conc: 213.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-WP

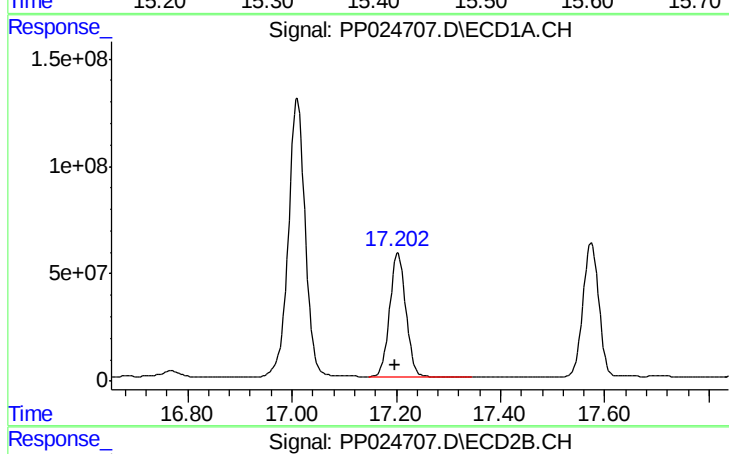
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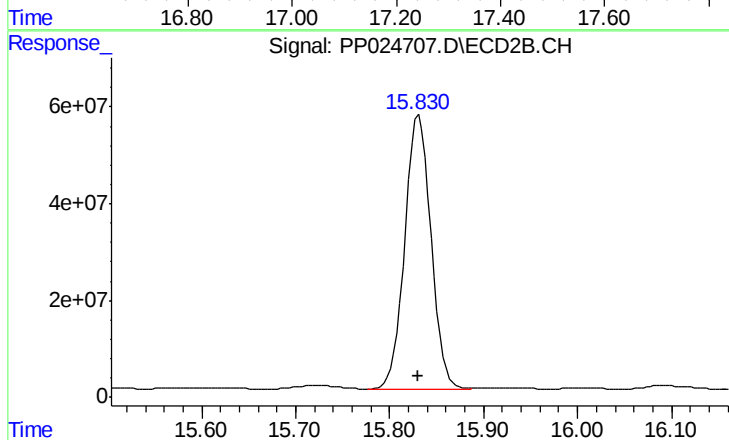
#13 2,4-DB

R.T.: 15.435 min
Delta R.T.: 0.000 min
Response: 90744800
Conc: 214.36 ng/ml



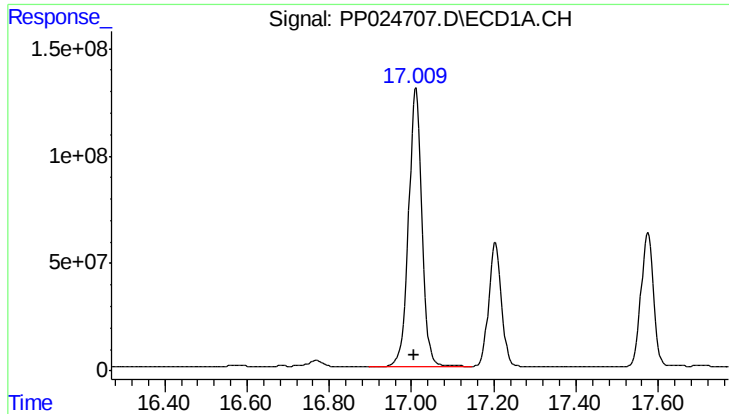
#14 DINOSEB

R.T.: 17.204 min
Delta R.T.: 0.007 min
Response: 1260467202
Conc: 454.76 ng/ml



#14 DINOSEB

R.T.: 15.830 min
Delta R.T.: 0.000 min
Response: 1095844651
Conc: 448.18 ng/ml m



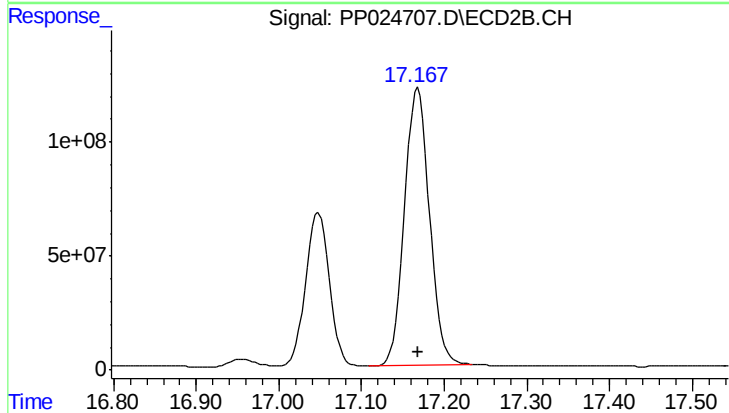
#15 Picloram

R.T.: 17.010 min
Delta R.T.: 0.005 min
Response: 2943718160
Conc: 502.97 ng/ml

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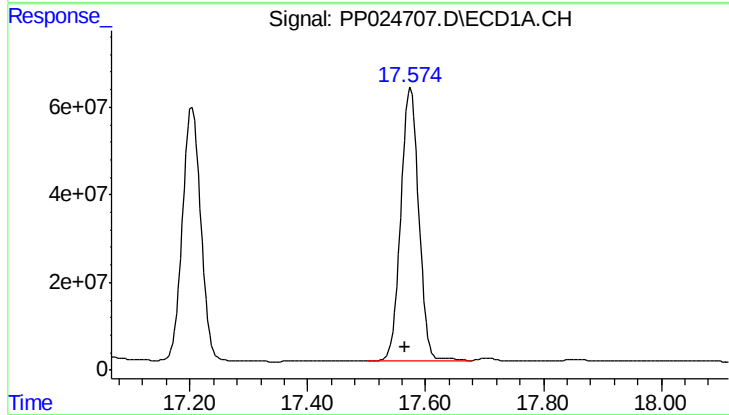
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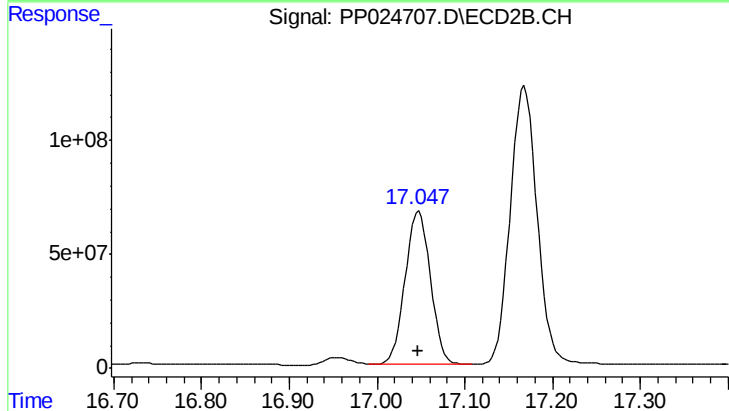
#15 Picloram

R.T.: 17.168 min
Delta R.T.: 0.000 min
Response: 2564302716
Conc: 532.85 ng/ml



#16 DCPA

R.T.: 17.575 min
Delta R.T.: 0.009 min
Response: 1327607604
Conc: 274.24 ng/ml



#16 DCPA

R.T.: 17.048 min
Delta R.T.: 0.000 min
Response: 1339944126
Conc: 309.94 ng/ml