

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111318\
 Data File : PP028052.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 21:52
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 06:17:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 2018
 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	12.089	12.202	189.3E6	323.7E6	727.336	762.597
Target Compounds							
1) T	Dalapon	3.338	3.008	406.2E6	380.0E6	647.205	649.845
2) T	3,5-DICHL...	10.502	10.293	341.0E6	368.5E6	635.925	712.203
3) T	4-Nitroph...	11.665	11.345	320.3E6	155.8E6	608.483	684.783
5) T	DICAMBA	12.410	12.513	1109.8E6	1195.5E6	670.719	711.870
6) T	MCPD	12.754	12.705	30579089	61754208	66.237	74.388
7) T	MCPA	12.997	13.094	49289827	92663812	67.993	71.684
8) T	DICHLORPROP	13.607	13.627	259.5E6	292.6E6	606.568m	710.300
9) T	2,4-D	13.958	14.113	265.8E6	348.6E6	692.162	720.896
10) T	Pentachlo...	14.377	14.727	5591.5E6	4537.8E6	667.628	703.904
11) T	2,4,5-TP ...	15.239	15.295	2028.8E6	1750.3E6	673.836	712.967
12) T	2,4,5-T	15.629	15.936	1855.0E6	1540.1E6	668.866	708.636
13) T	2,4-DB	16.392	16.538	154.8E6	192.8E6	682.075	729.759
14) T	DINOSEB	17.882	16.931	1429.4E6	1216.7E6	629.832	676.827
15) T	Picloram	17.643	18.308	3200.8E6	2576.1E6	676.699	725.990
16) T	DCPA	18.245	18.191	2986.5E6	2218.1E6	660.535	690.070

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

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Data File : PP028052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 21:52
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

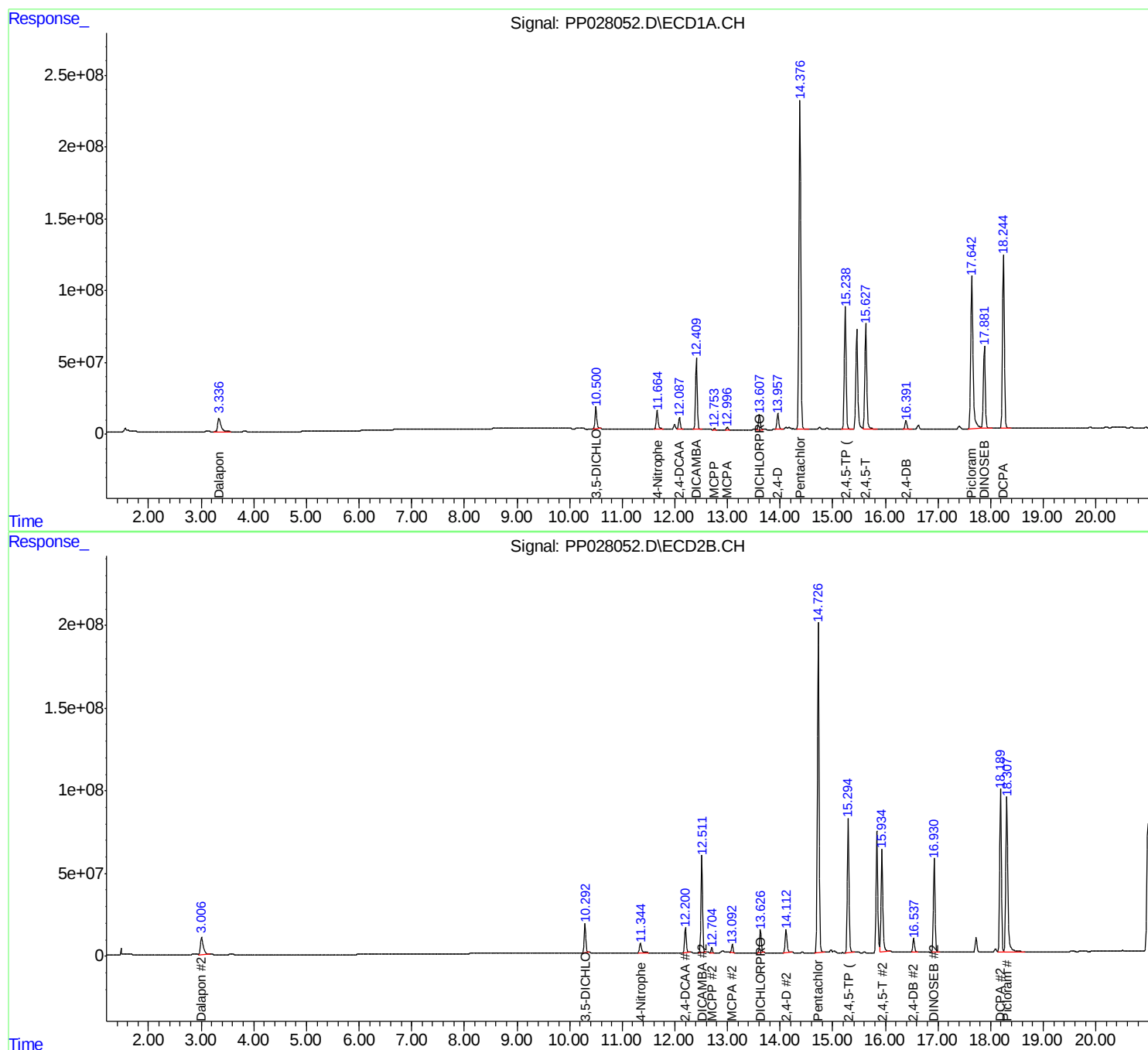
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

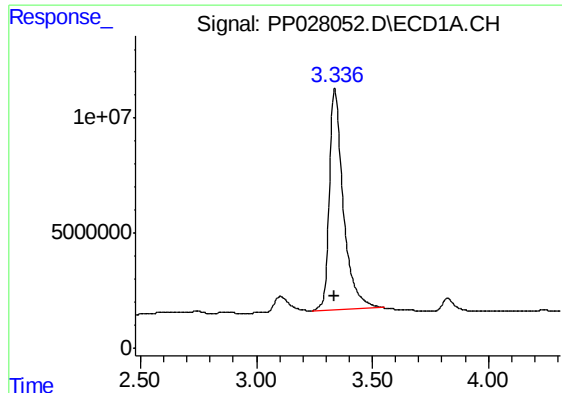
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Integration File signal 1: autoint1.e
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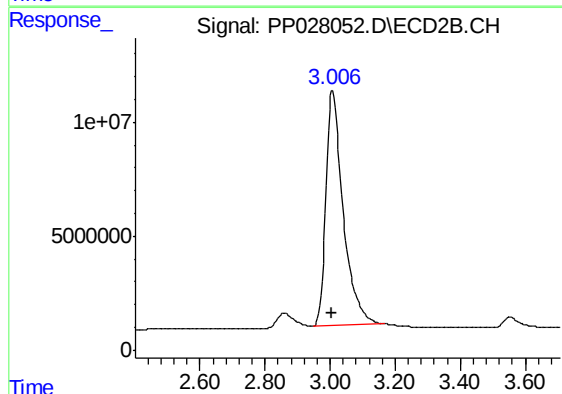
#1 Dalapon

R.T.: 3.338 min
Delta R.T.: 0.002 min
Response: 406239479
Conc: 647.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

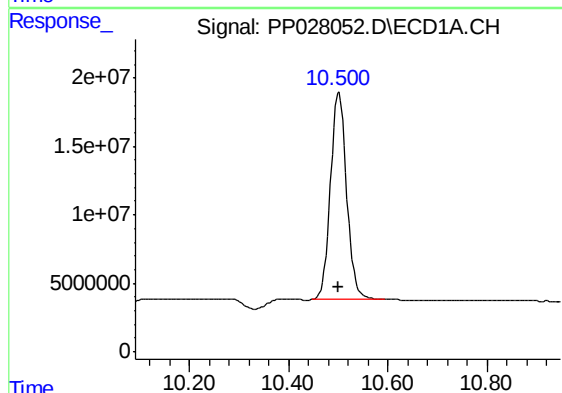
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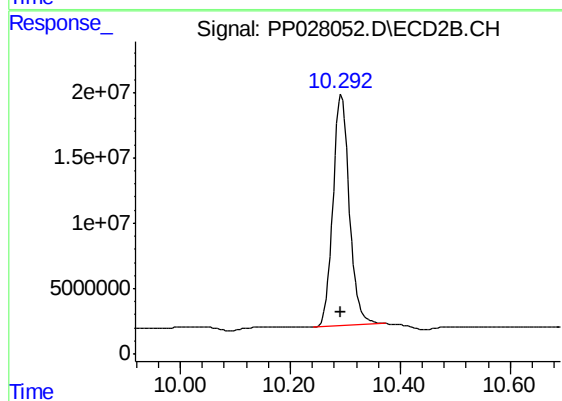
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: 0.002 min
Response: 379959512
Conc: 649.84 ng/ml



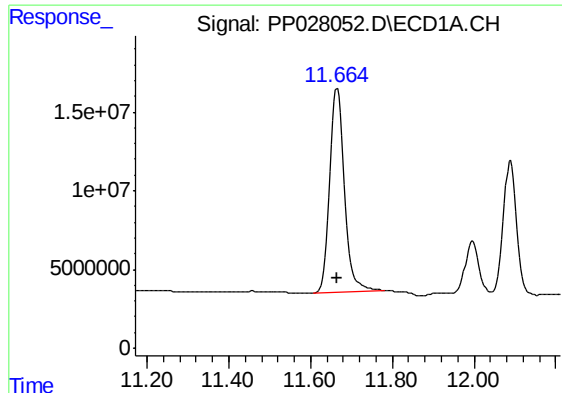
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.502 min
Delta R.T.: 0.001 min
Response: 340950740
Conc: 635.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.293 min
Delta R.T.: 0.001 min
Response: 368480607
Conc: 712.20 ng/ml



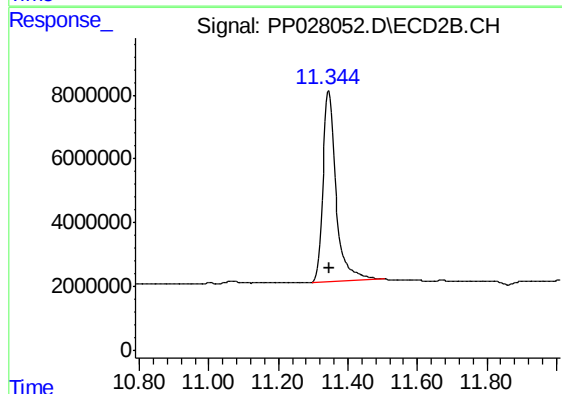
#3 4-Nitrophenol

R.T.: 11.665 min
Delta R.T.: 0.000 min
Response: 320275509
Conc: 608.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

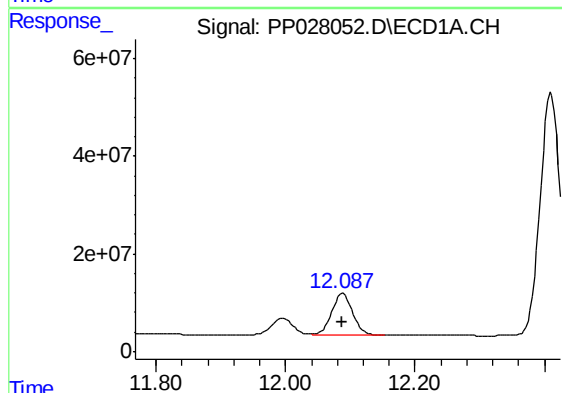
Manual Integrations
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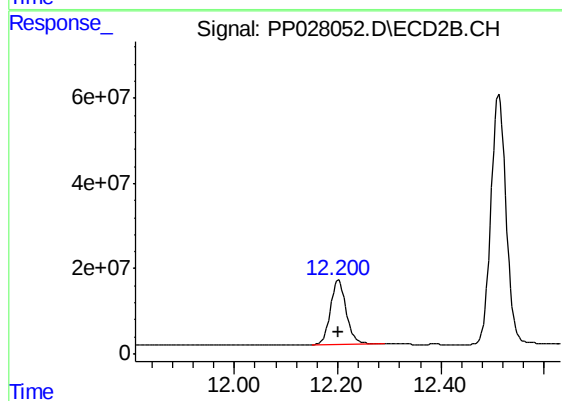
#3 4-Nitrophenol

R.T.: 11.345 min
Delta R.T.: 0.000 min
Response: 155752906
Conc: 684.78 ng/ml



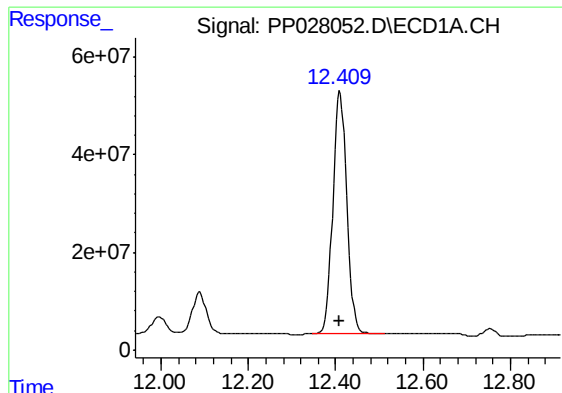
#4 2,4-DCAA

R.T.: 12.089 min
Delta R.T.: 0.001 min
Response: 189331070
Conc: 727.34 ng/ml



#4 2,4-DCAA

R.T.: 12.202 min
Delta R.T.: 0.000 min
Response: 323666758
Conc: 762.60 ng/ml



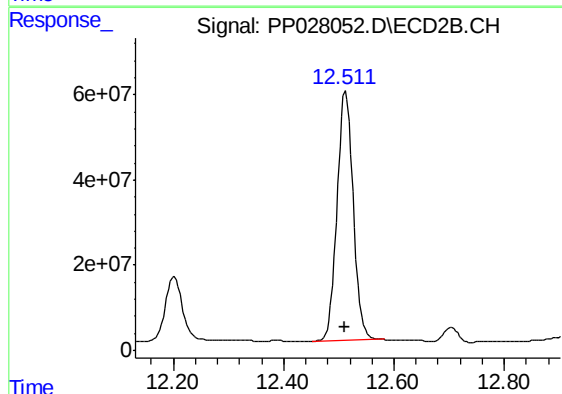
#5 DICAMBA

R.T.: 12.410 min
Delta R.T.: 0.001 min
Response: 1109764514
Conc: 670.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

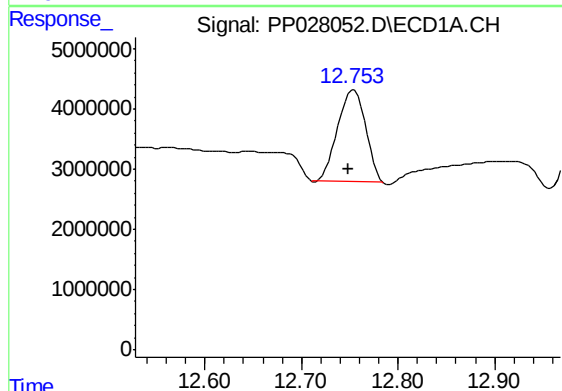
Manual Integrations
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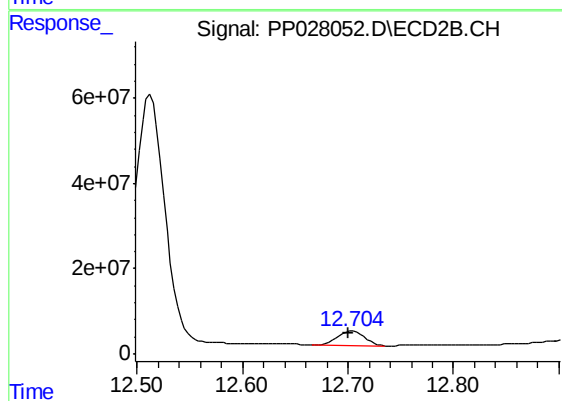
#5 DICAMBA

R.T.: 12.513 min
Delta R.T.: 0.002 min
Response: 1195472027
Conc: 711.87 ng/ml



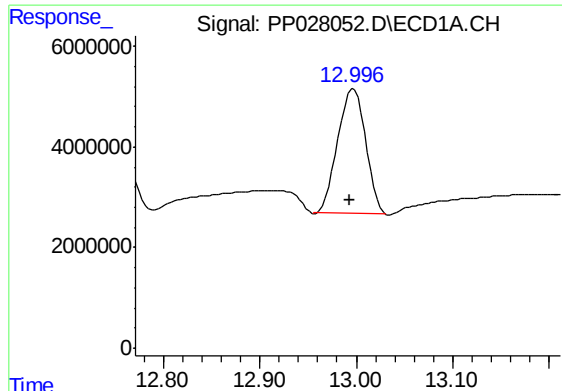
#6 MCPP

R.T.: 12.754 min
Delta R.T.: 0.006 min
Response: 30579089
Conc: 66.24 ug/ml



#6 MCPP

R.T.: 12.705 min
Delta R.T.: 0.005 min
Response: 61754208
Conc: 74.39 ug/ml



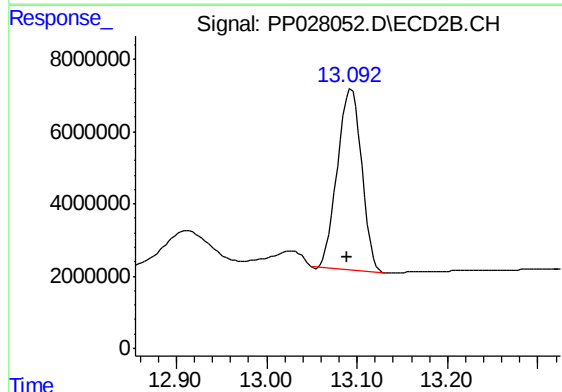
#7 MCPA

R.T.: 12.997 min
Delta R.T.: 0.004 min
Response: 49289827
Conc: 67.99 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

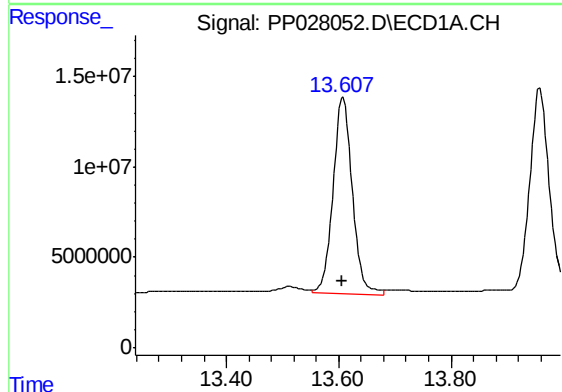
Manual Integrations
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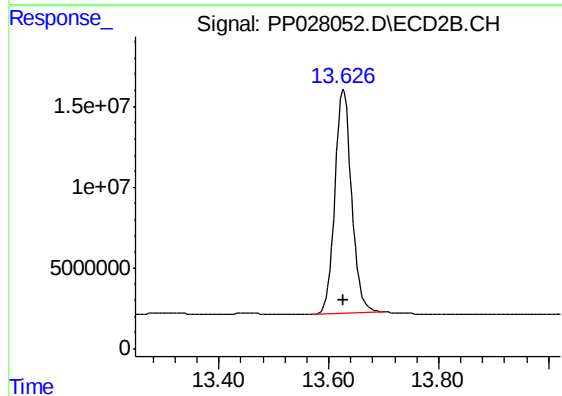
#7 MCPA

R.T.: 13.094 min
Delta R.T.: 0.005 min
Response: 92663812
Conc: 71.68 ug/ml



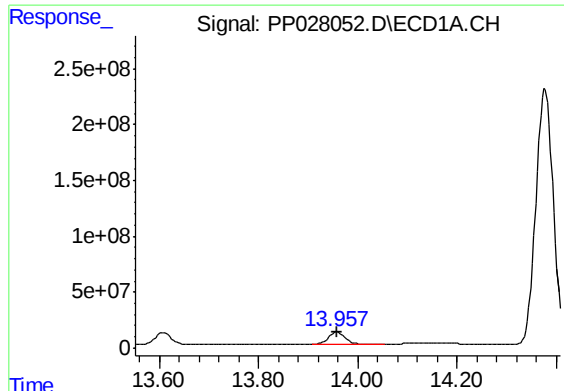
#8 DICHLORPROP

R.T.: 13.607 min
Delta R.T.: 0.000 min
Response: 259545122
Conc: 606.57 ng/ml m



#8 DICHLORPROP

R.T.: 13.627 min
Delta R.T.: 0.001 min
Response: 292581406
Conc: 710.30 ng/ml



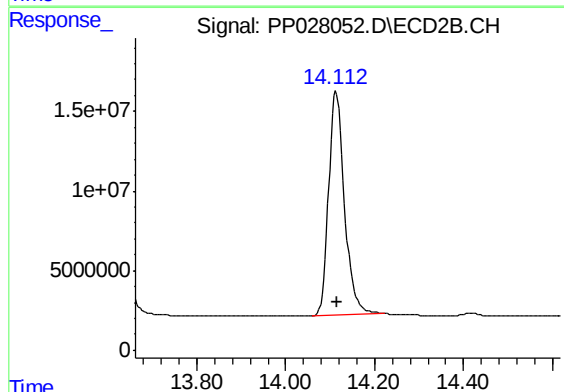
#9 2,4-D

R.T.: 13.958 min
Delta R.T.: 0.000 min
Response: 265771873
Conc: 692.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

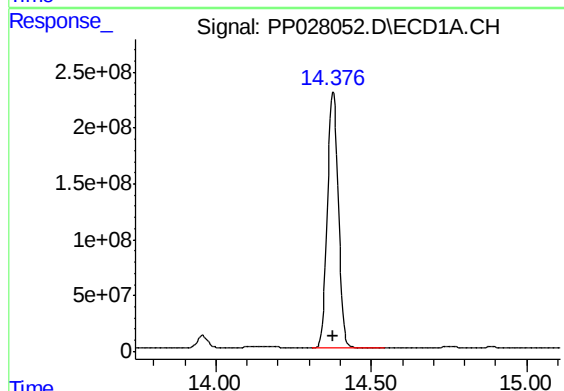
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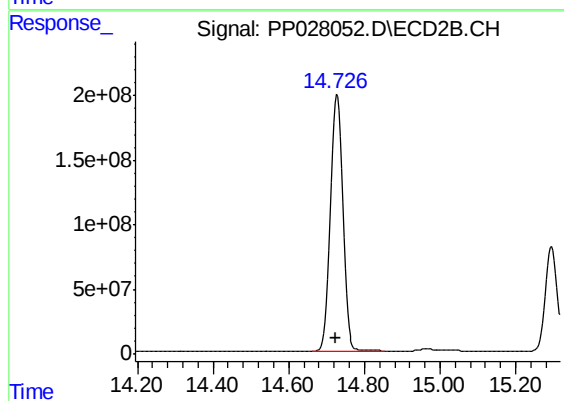
#9 2,4-D

R.T.: 14.113 min
Delta R.T.: -0.002 min
Response: 348577523
Conc: 720.90 ng/ml



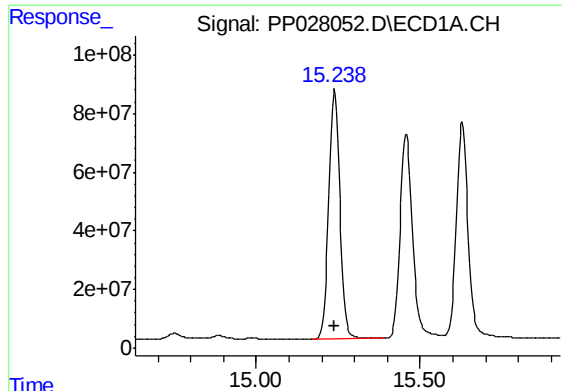
#10 Pentachlorophenol

R.T.: 14.377 min
Delta R.T.: 0.001 min
Response: 5591470648
Conc: 667.63 ng/ml



#10 Pentachlorophenol

R.T.: 14.727 min
Delta R.T.: 0.001 min
Response: 4537799267
Conc: 703.90 ng/ml



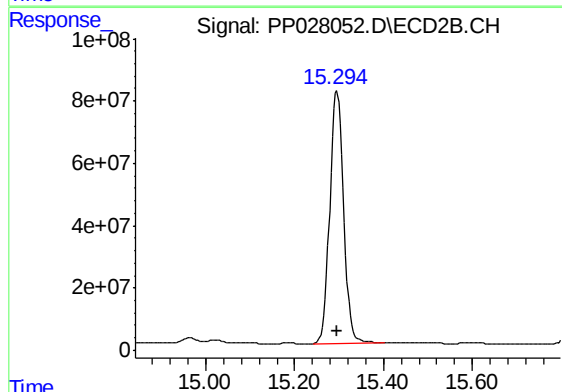
#11 2,4,5-TP (SILVEX)

R.T.: 15.239 min
Delta R.T.: 0.000 min
Response: 2028794284
Conc: 673.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

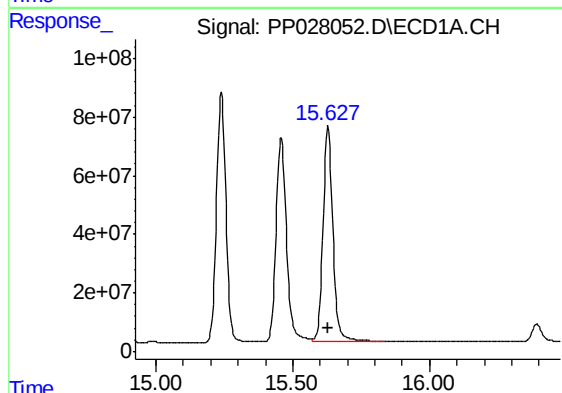
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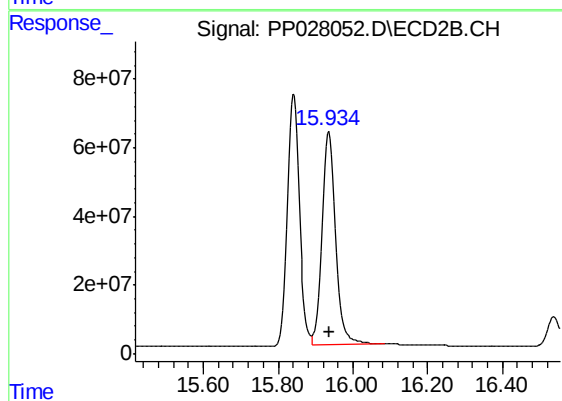
#11 2,4,5-TP (SILVEX)

R.T.: 15.295 min
Delta R.T.: -0.001 min
Response: 1750262695
Conc: 712.97 ng/ml



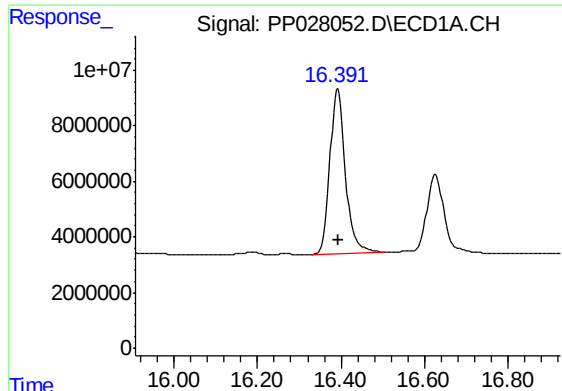
#12 2,4,5-T

R.T.: 15.629 min
Delta R.T.: -0.001 min
Response: 1855037803
Conc: 668.87 ng/ml



#12 2,4,5-T

R.T.: 15.936 min
Delta R.T.: -0.002 min
Response: 1540064051
Conc: 708.64 ng/ml



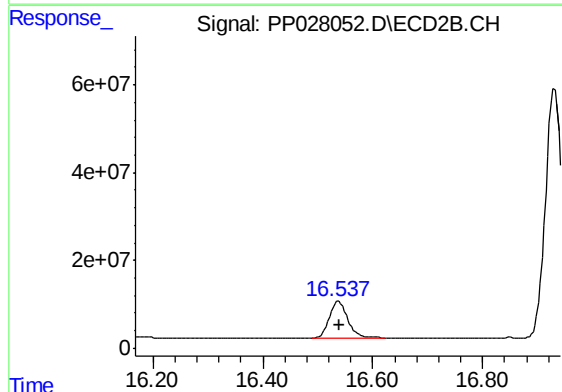
#13 2,4-DB

R.T.: 16.392 min
Delta R.T.: -0.002 min
Response: 154760516
Conc: 682.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

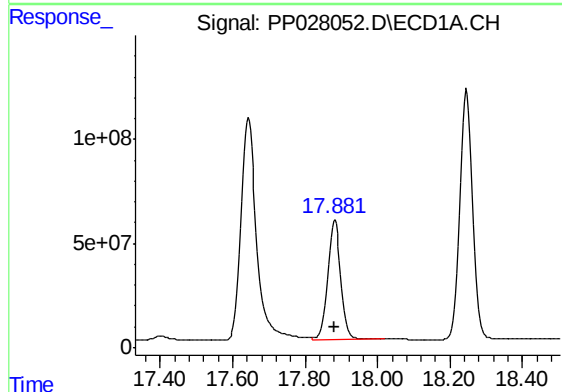
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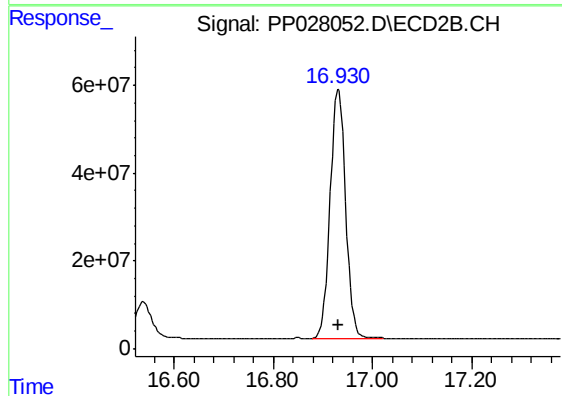
#13 2,4-DB

R.T.: 16.538 min
Delta R.T.: -0.003 min
Response: 192832793
Conc: 729.76 ng/ml



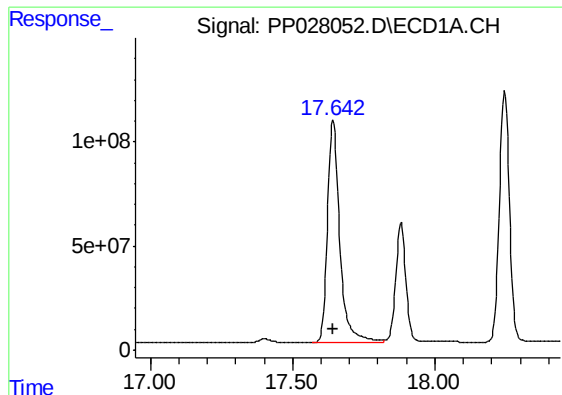
#14 DINOSEB

R.T.: 17.882 min
Delta R.T.: 0.001 min
Response: 1429412860
Conc: 629.83 ng/ml



#14 DINOSEB

R.T.: 16.931 min
Delta R.T.: 0.000 min
Response: 1216734877
Conc: 676.83 ng/ml



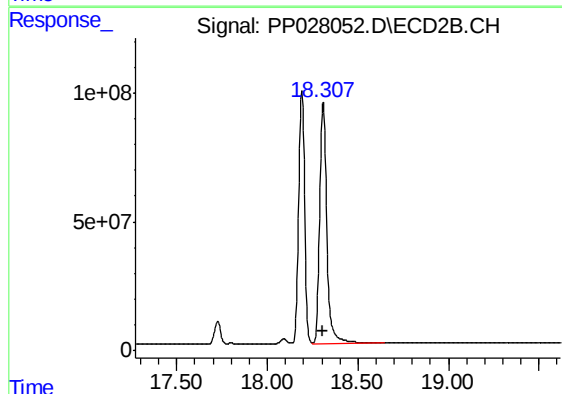
#15 Picloram

R.T.: 17.643 min
Delta R.T.: -0.002 min
Response: 3200831194
Conc: 676.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

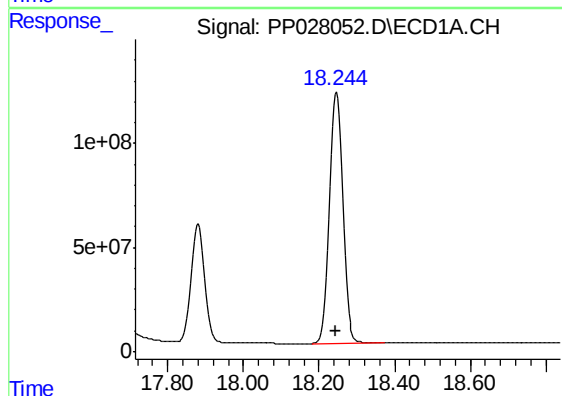
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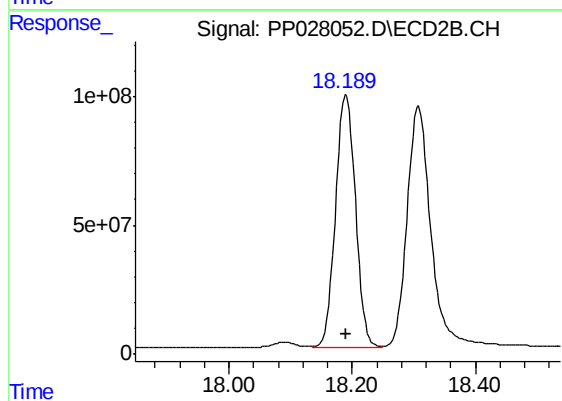
#15 Picloram

R.T.: 18.308 min
Delta R.T.: -0.002 min
Response: 2576060327
Conc: 725.99 ng/ml



#16 DCPA

R.T.: 18.245 min
Delta R.T.: 0.000 min
Response: 2986547248
Conc: 660.54 ng/ml



#16 DCPA

R.T.: 18.191 min
Delta R.T.: 0.000 min
Response: 2218118409
Conc: 690.07 ng/ml