

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040519\
 Data File : PP029755.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 22:50
 Operator : EI\MA
 Sample : PB118421BS
 Misc : hexane
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118421BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 00:26:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 05 15:13:06 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	12.169	12.361	16499517	21357082	497.147	463.538
Target Compounds							
1) T	Dalapon	3.371	3.075	28243204	23288623	445.070	422.693m
2) T	3,5-DICHL...	10.570	10.437	34360624	24505998	464.665	429.745
3) T	4-Nitroph...	11.738	11.505	35622106	10574728	442.602	400.345
5) T	DICAMBA	12.495	12.676	77599177	67174737	473.663	432.353
6) T	MCPD	12.827	12.856	1071651	1623248	29.896	38.487 #
7) T	MCPA	13.073	13.249	1698546	3683671	31.757	37.916
8) T	DICHLORPROP	13.689	13.790	20433643	19012015	473.597	431.901
9) T	2,4-D	14.040	14.280	21813400	20944923	504.623	422.795
10) T	Pentachlo...	14.475	14.905	354.5E6	252.8E6	467.424	424.233
11) T	2,4,5-TP ...	15.326	15.466	125.5E6	93064332	469.613	420.210
12) T	2,4,5-T	15.716	16.125	110.8E6	71740614	466.791	413.260
13) T	2,4-DB	16.477	16.718	10940193	10406166	460.260	425.643
14) T	DINOSEB	17.956	17.113	74122288	58158789	474.464	432.511
15) T	Picloram	17.744	18.525	122.1E6	90150338	457.488	433.887
16) T	DCPA	18.341	18.396	153.4E6	111.1E6	467.848	423.676

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

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Acq On : 05 Apr 2019 22:50
Operator : EI\MA
Sample : PB118421BS
Misc : hexane
ALS Vial : 11 Sample Multiplier: 1

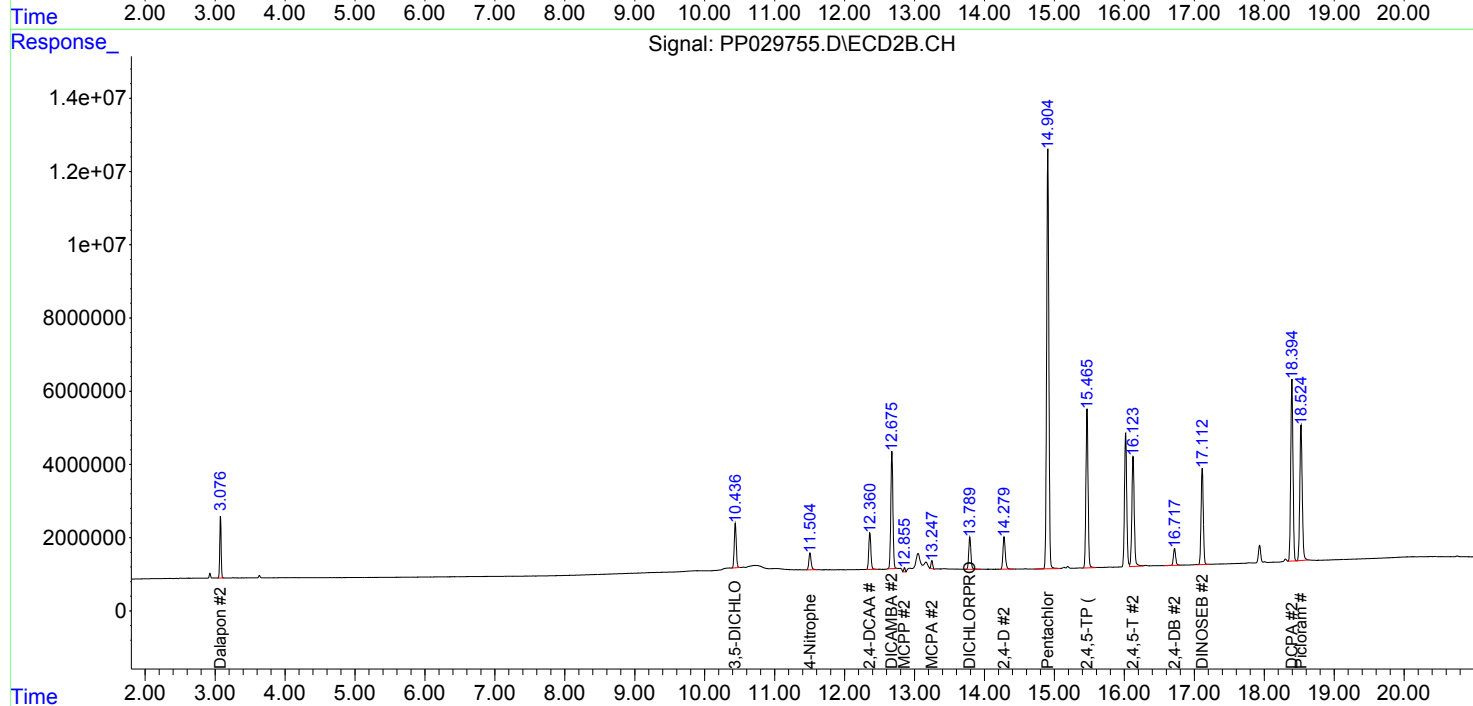
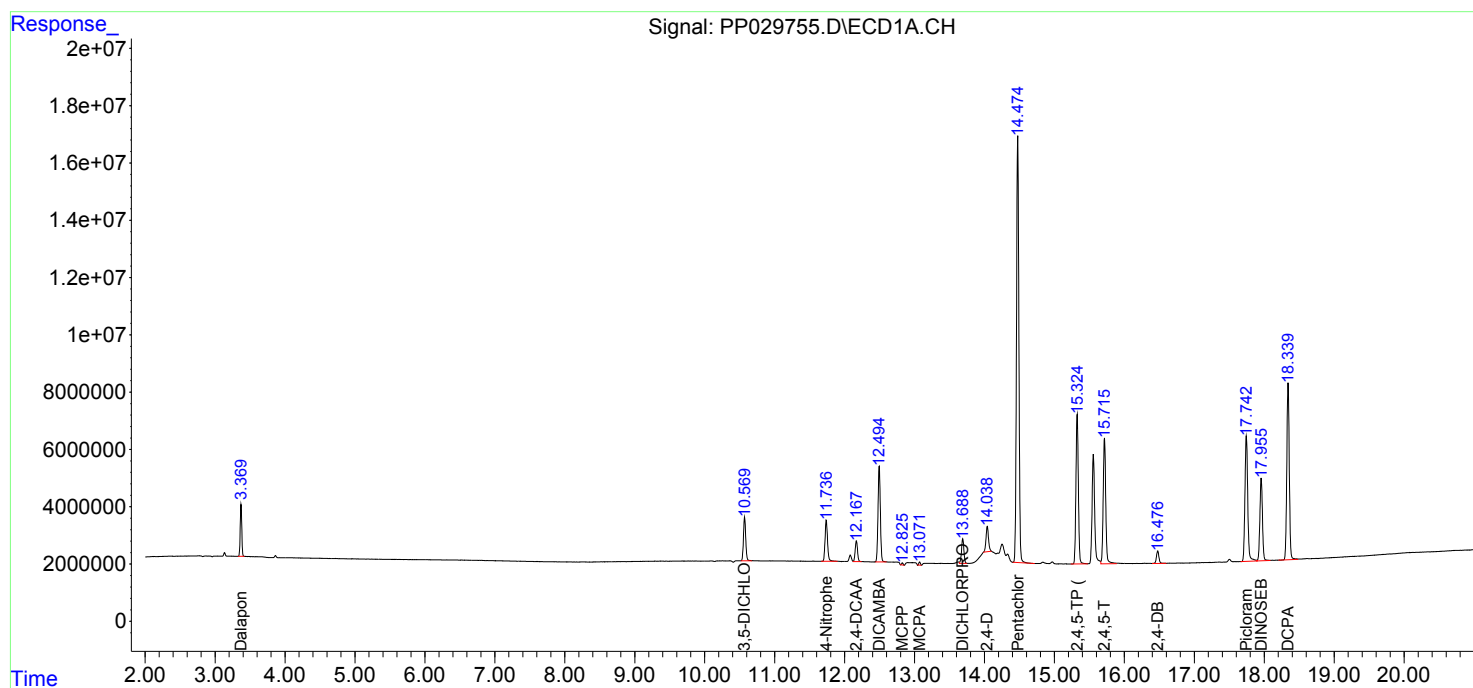
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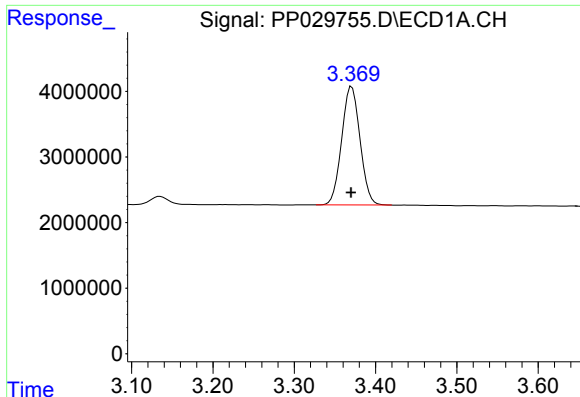
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Integration File signal 1: autoint1.e
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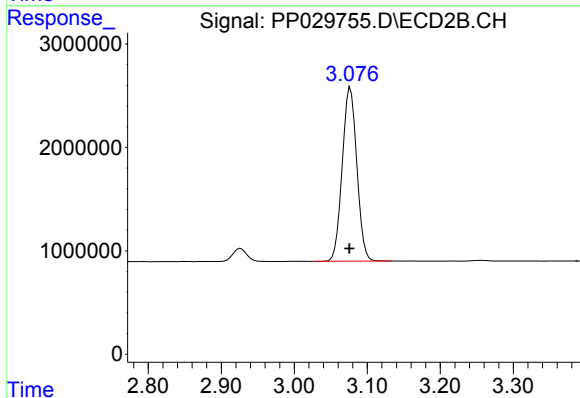
#1 Dalapon

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 28243204
Conc: 445.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

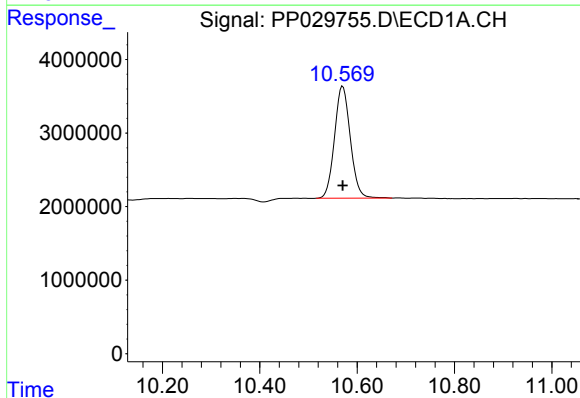
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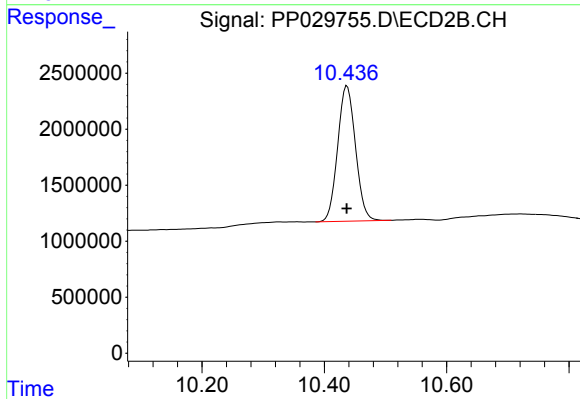
#1 Dalapon

R.T.: 3.075 min
Delta R.T.: 0.000 min
Response: 23288623
Conc: 422.69 ng/ml m



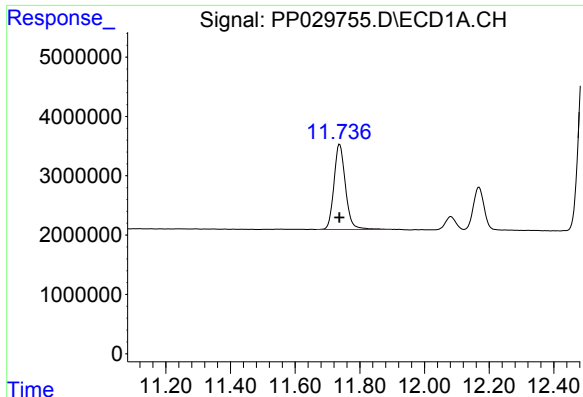
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.570 min
Delta R.T.: 0.000 min
Response: 34360624
Conc: 464.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.437 min
Delta R.T.: 0.000 min
Response: 24505998
Conc: 429.75 ng/ml



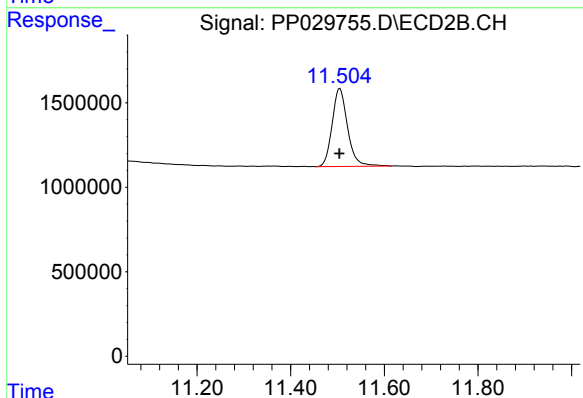
#3 4-Nitrophenol

R.T.: 11.738 min
Delta R.T.: 0.000 min
Response: 35622106
Conc: 442.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

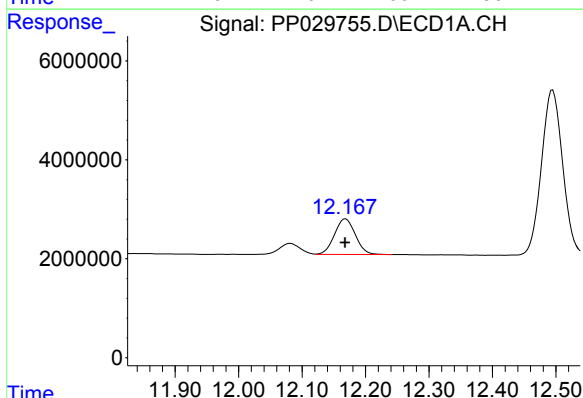
Manual Integrations
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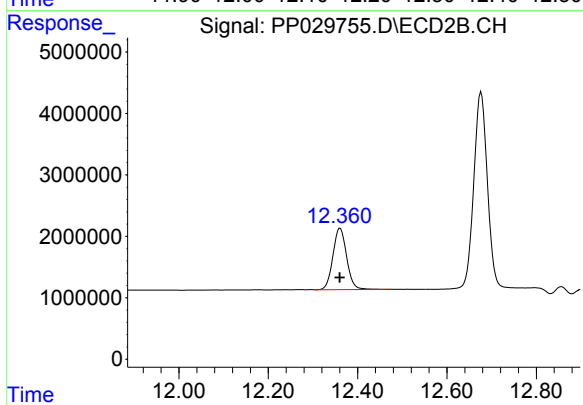
#3 4-Nitrophenol

R.T.: 11.505 min
Delta R.T.: 0.001 min
Response: 10574728
Conc: 400.35 ng/ml



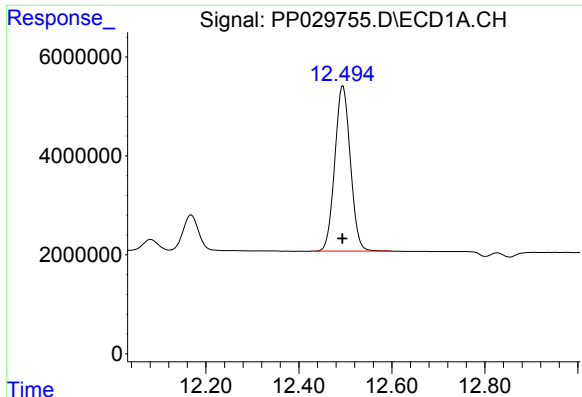
#4 2,4-DCAA

R.T.: 12.169 min
Delta R.T.: 0.000 min
Response: 16499517
Conc: 497.15 ng/ml



#4 2,4-DCAA

R.T.: 12.361 min
Delta R.T.: 0.000 min
Response: 21357082
Conc: 463.54 ng/ml



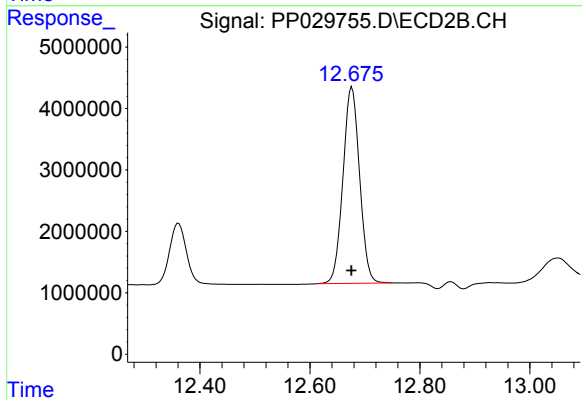
#5 DICAMBA

R.T.: 12.495 min
Delta R.T.: 0.001 min
Response: 77599177
Conc: 473.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

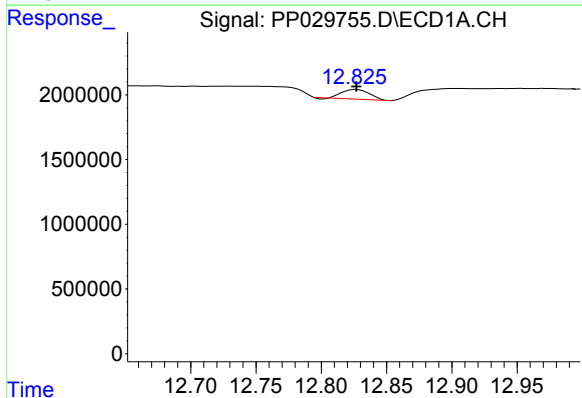
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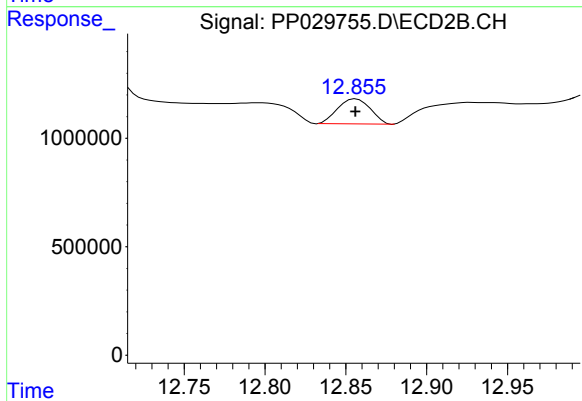
#5 DICAMBA

R.T.: 12.676 min
Delta R.T.: 0.000 min
Response: 67174737
Conc: 432.35 ng/ml



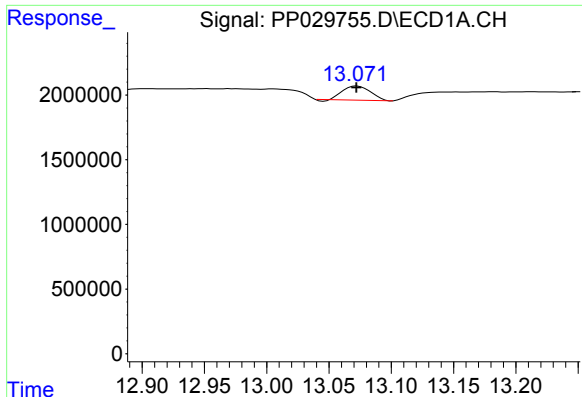
#6 MCP

R.T.: 12.827 min
Delta R.T.: 0.000 min
Response: 1071651
Conc: 29.90 ug/ml



#6 MCP

R.T.: 12.856 min
Delta R.T.: 0.000 min
Response: 1623248
Conc: 38.49 ug/ml



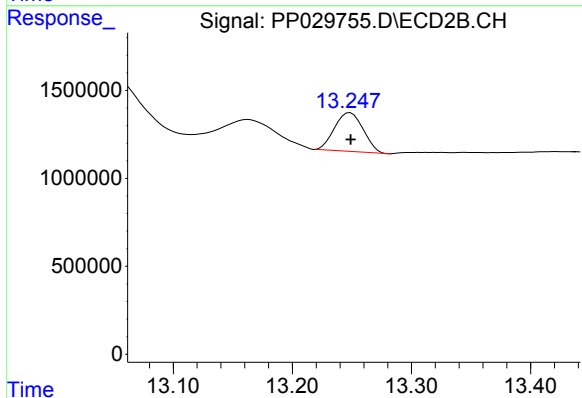
#7 MCPA

R.T.: 13.073 min
Delta R.T.: 0.000 min
Response: 1698546
Conc: 31.76 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

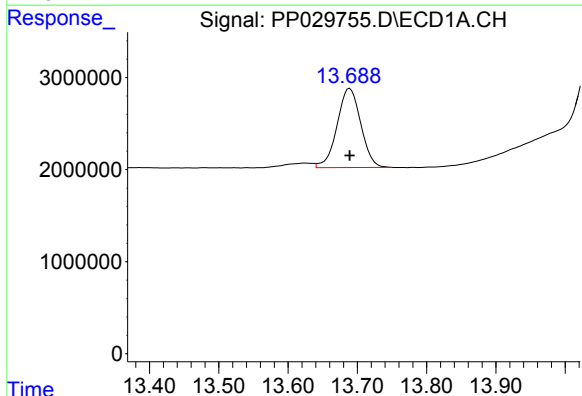
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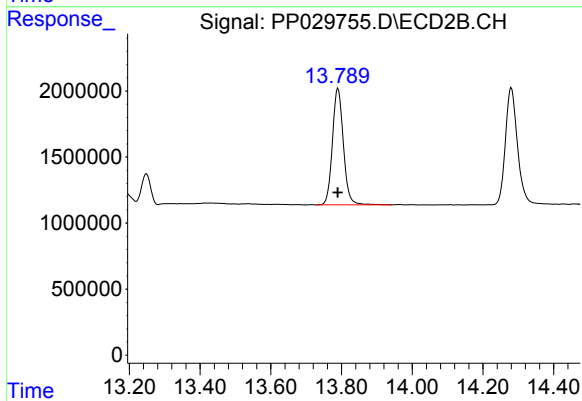
#7 MCPA

R.T.: 13.249 min
Delta R.T.: 0.000 min
Response: 3683671
Conc: 37.92 ug/ml



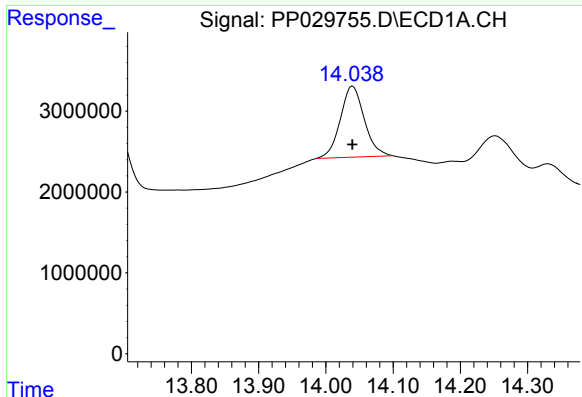
#8 DICHLORPROP

R.T.: 13.689 min
Delta R.T.: 0.000 min
Response: 20433643
Conc: 473.60 ng/ml



#8 DICHLORPROP

R.T.: 13.790 min
Delta R.T.: 0.000 min
Response: 19012015
Conc: 431.90 ng/ml



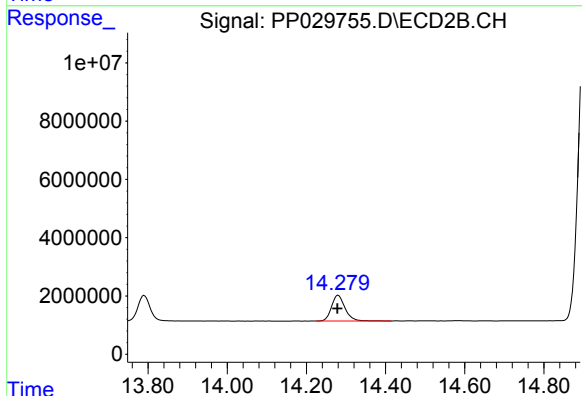
#9 2,4-D

R.T.: 14.040 min
Delta R.T.: 0.000 min
Response: 21813400
Conc: 504.62 ng/ml

Instrument :
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PB118421BS

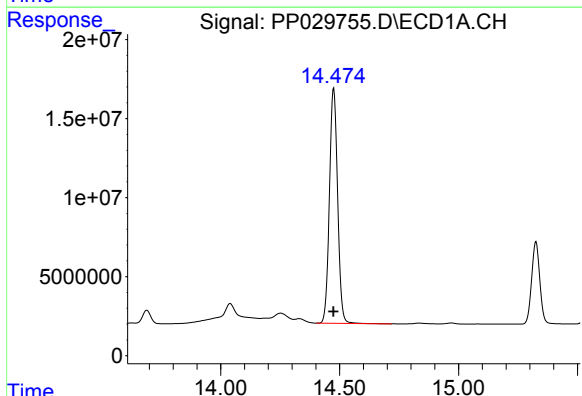
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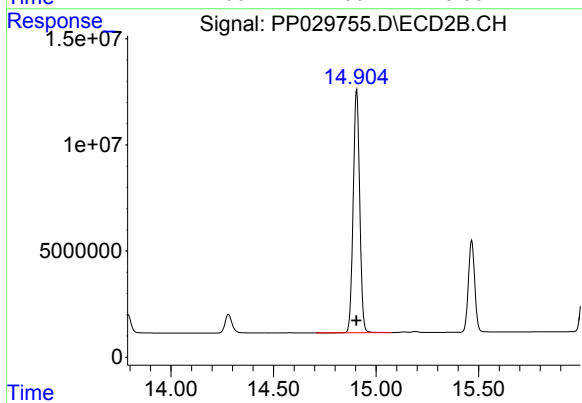
#9 2,4-D

R.T.: 14.280 min
Delta R.T.: 0.002 min
Response: 20944923
Conc: 422.80 ng/ml



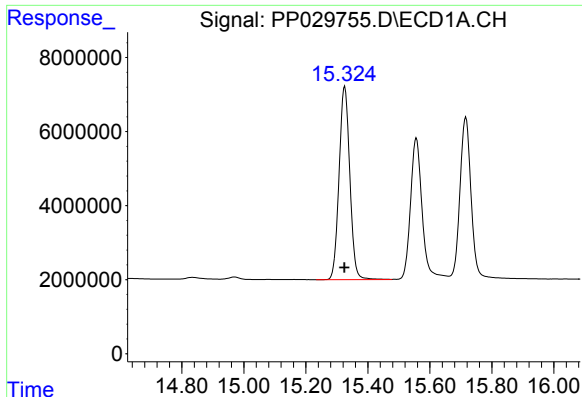
#10 Pentachlorophenol

R.T.: 14.475 min
Delta R.T.: 0.000 min
Response: 354539653
Conc: 467.42 ng/ml



#10 Pentachlorophenol

R.T.: 14.905 min
Delta R.T.: 0.002 min
Response: 252835080
Conc: 424.23 ng/ml



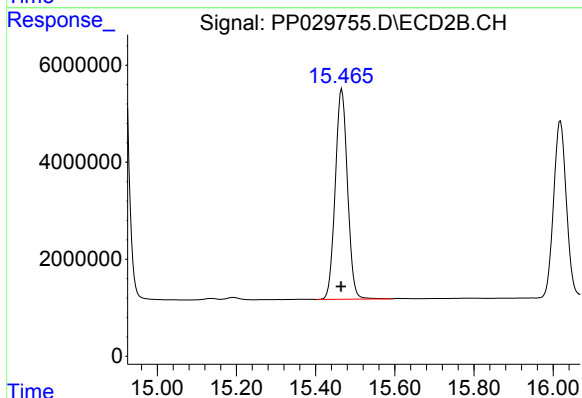
#11 2,4,5-TP (SILVEX)

R.T.: 15.326 min
Delta R.T.: 0.002 min
Response: 125515820
Conc: 469.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

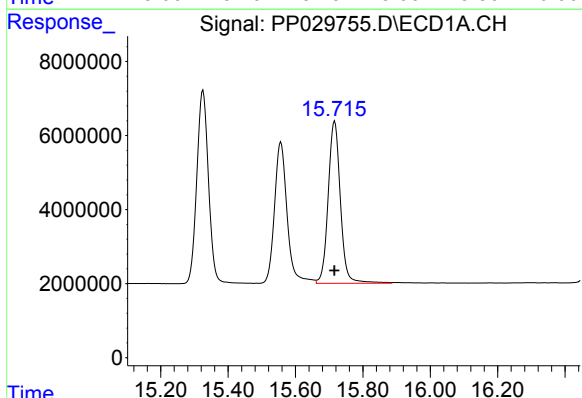
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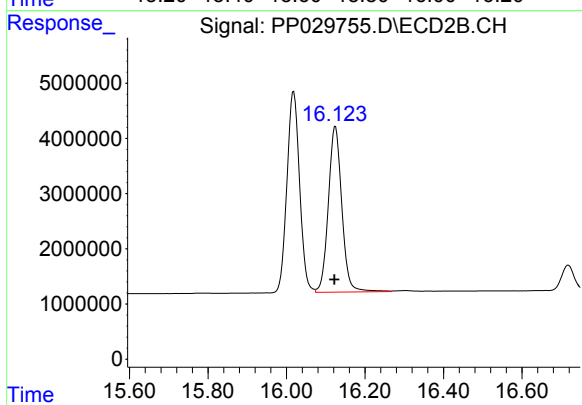
#11 2,4,5-TP (SILVEX)

R.T.: 15.466 min
Delta R.T.: 0.002 min
Response: 93064332
Conc: 420.21 ng/ml



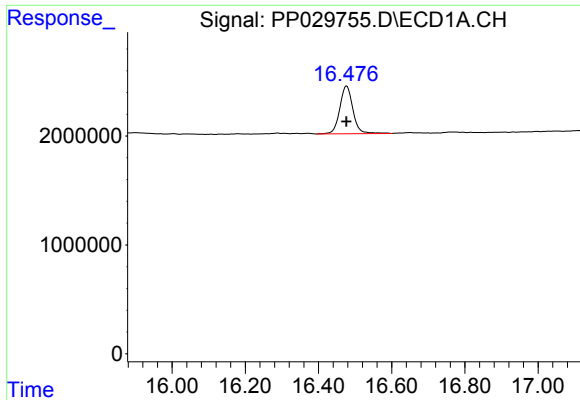
#12 2,4,5-T

R.T.: 15.716 min
Delta R.T.: 0.000 min
Response: 110827760
Conc: 466.79 ng/ml



#12 2,4,5-T

R.T.: 16.125 min
Delta R.T.: 0.002 min
Response: 71740614
Conc: 413.26 ng/ml



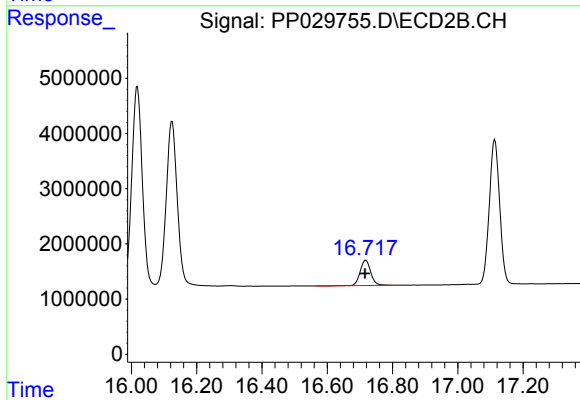
#13 2,4-DB

R.T.: 16.477 min
Delta R.T.: 0.000 min
Response: 10940193
Conc: 460.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

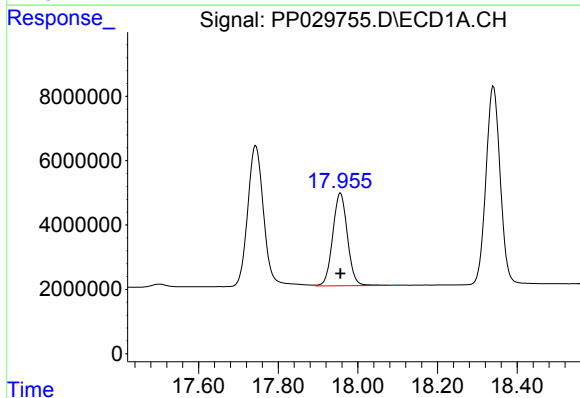
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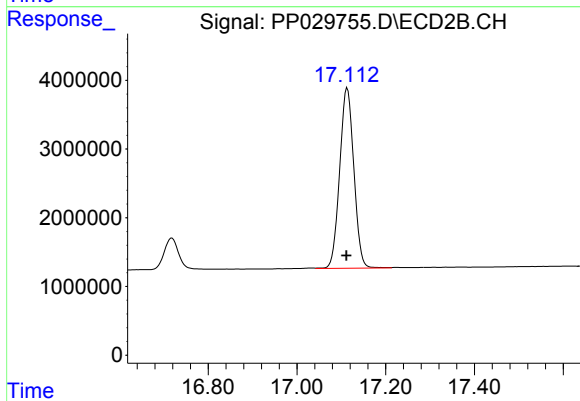
#13 2,4-DB

R.T.: 16.718 min
Delta R.T.: 0.003 min
Response: 10406166
Conc: 425.64 ng/ml



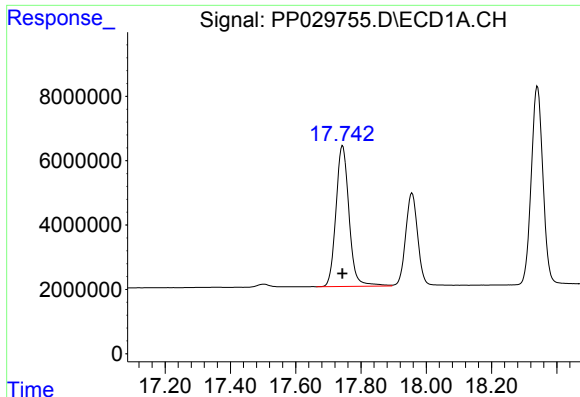
#14 DINOSEB

R.T.: 17.956 min
Delta R.T.: 0.000 min
Response: 74122288
Conc: 474.46 ng/ml



#14 DINOSEB

R.T.: 17.113 min
Delta R.T.: 0.002 min
Response: 58158789
Conc: 432.51 ng/ml



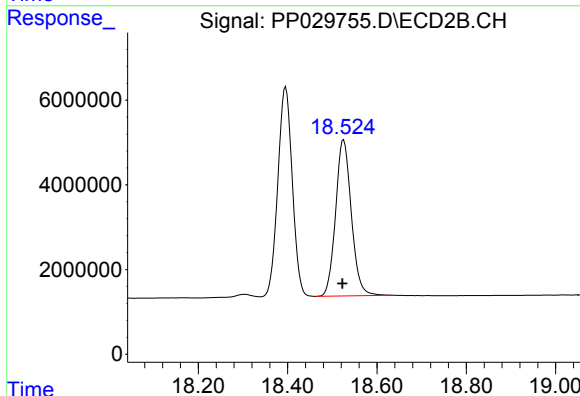
#15 Picloram

R.T.: 17.744 min
Delta R.T.: 0.000 min
Response: 122133926
Conc: 457.49 ng/ml

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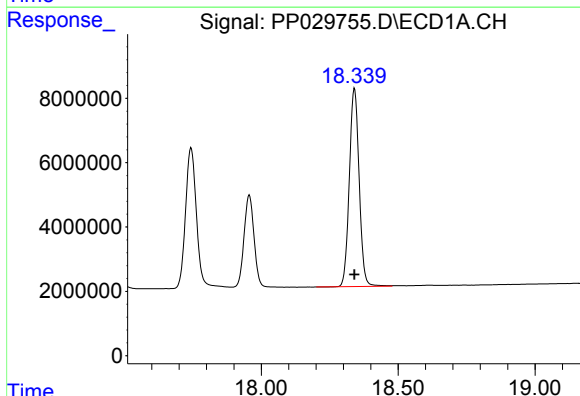
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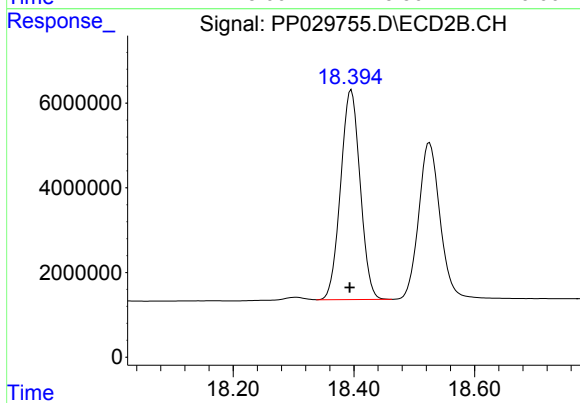
#15 Picloram

R.T.: 18.525 min
Delta R.T.: 0.002 min
Response: 90150338
Conc: 433.89 ng/ml



#16 DCPA

R.T.: 18.341 min
Delta R.T.: 0.000 min
Response: 153407213
Conc: 467.85 ng/ml



#16 DCPA

R.T.: 18.396 min
Delta R.T.: 0.002 min
Response: 111099238
Conc: 423.68 ng/ml