

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110118\
 Data File : PP027935.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 9:13
 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 01 10:03:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.164	12.274	189.3E6	308.0E6	718.698	774.083
Target Compounds							
1) T	Dalapon	3.381	3.046	403.4E6	376.9E6	635.664	674.939
2) T	3,5-DICHL...	10.575	10.363	355.0E6	384.6E6	647.188	725.767
3) T	4-Nitroph...	11.742	11.418	350.7E6	142.0E6	633.604	615.598
5) T	DICAMBA	12.487	12.585	1126.3E6	1213.8E6	733.097	765.230
6) T	MCP	12.829	12.776	32775420	68089152	68.624m	77.052
7) T	MCPA	13.071	13.166	51178547	99116883	66.468m	67.602
8) T	DICHLORPROP	13.684	13.700	226.8E6	283.5E6	685.857	726.135
9) T	2,4-D	14.033	14.186	284.4E6	377.6E6	682.519m	739.634
10) T	Pentachlo...	14.458	14.804	6097.3E6	4926.2E6	730.425	750.594
11) T	2,4,5-TP ...	15.318	15.370	2293.8E6	1977.3E6	745.370	769.799
12) T	2,4,5-T	15.707	16.014	2008.3E6	1700.7E6	759.382	768.371
13) T	2,4-DB	16.471	16.614	167.1E6	202.4E6	732.253	756.748
14) T	DINOSEB	17.964	17.008	1596.2E6	1318.1E6	715.779	722.580
15) T	Picloram	17.724	18.387	3295.7E6	2571.4E6	769.559m	786.645m
16) T	DCPA	18.329	18.270	3306.4E6	2462.0E6	748.882	765.272

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

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Acq On : 01 Nov 2018 9:13
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

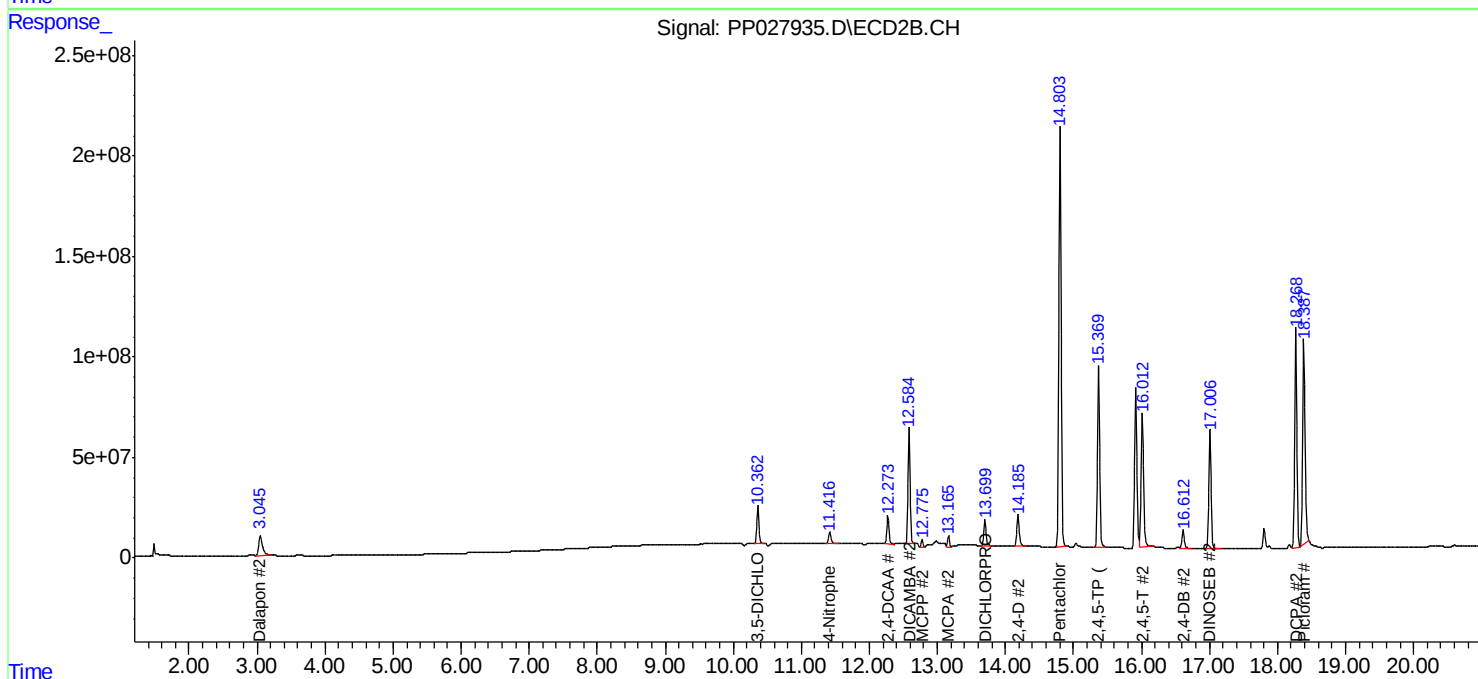
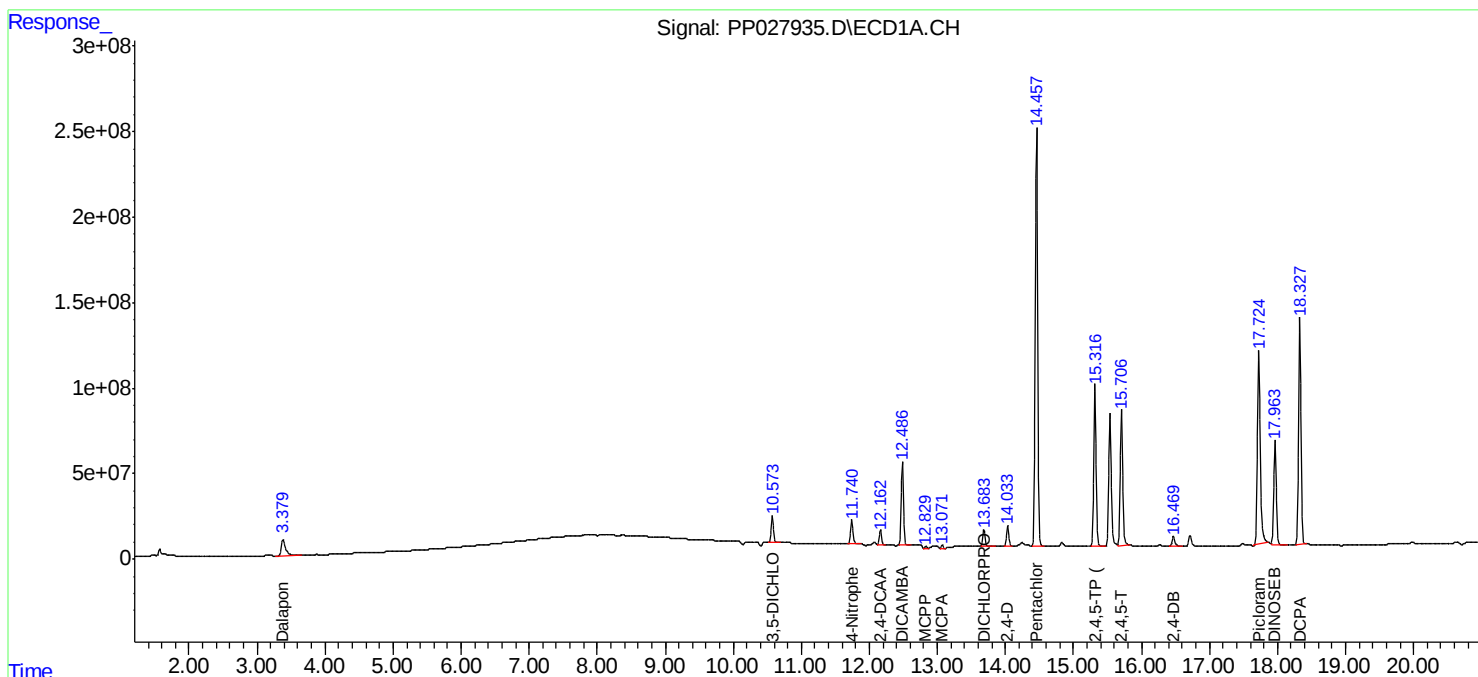
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

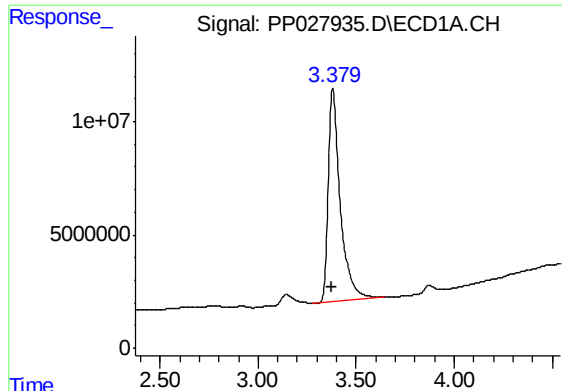
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 10:03:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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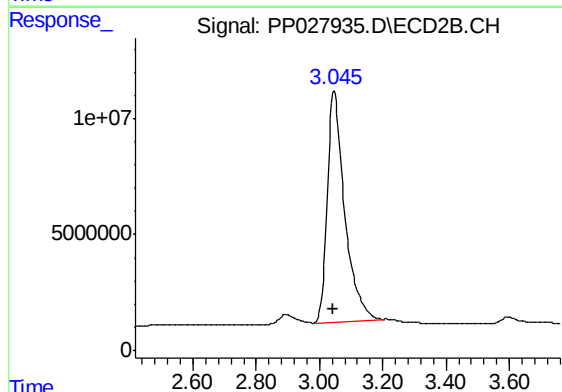
#1 Dalapon

R.T.: 3.381 min
Delta R.T.: 0.003 min
Response: 403374379
Conc: 635.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

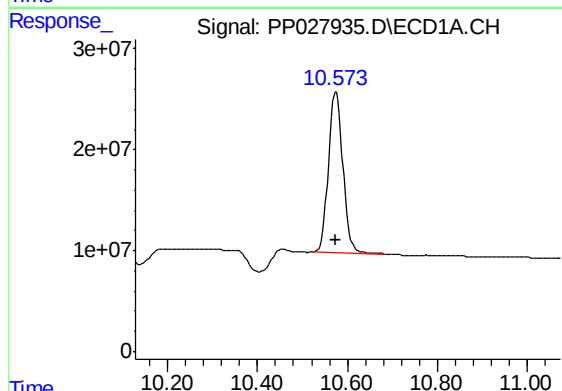
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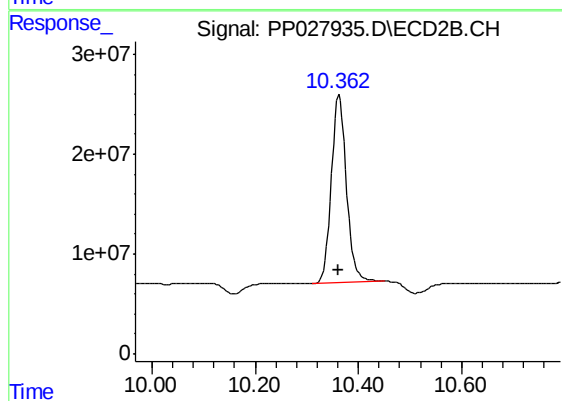
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.002 min
Response: 376891525
Conc: 674.94 ng/ml



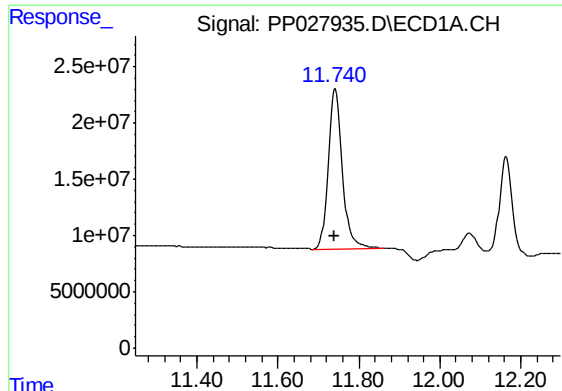
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.575 min
Delta R.T.: 0.001 min
Response: 355032600
Conc: 647.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.363 min
Delta R.T.: 0.001 min
Response: 384567290
Conc: 725.77 ng/ml



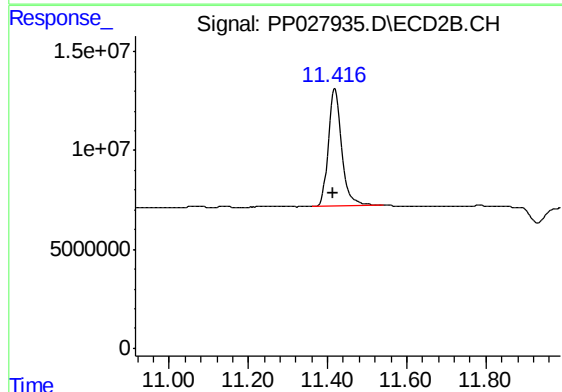
#3 4-Nitrophenol

R.T.: 11.742 min
Delta R.T.: 0.002 min
Response: 350719177
Conc: 633.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

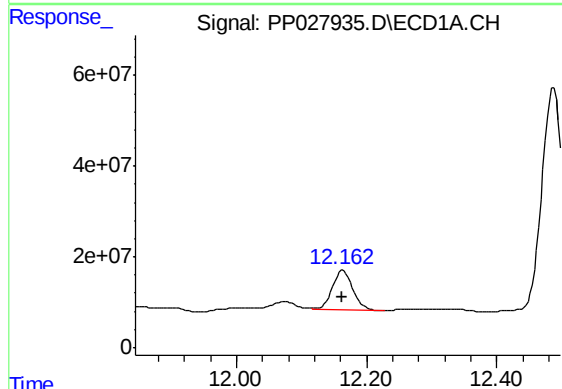
Manual Integrations
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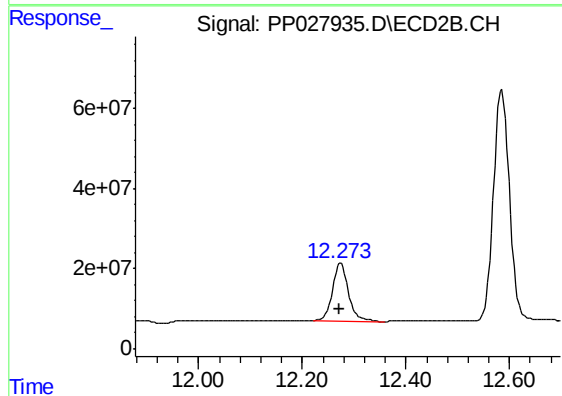
#3 4-Nitrophenol

R.T.: 11.418 min
Delta R.T.: 0.002 min
Response: 142017235
Conc: 615.60 ng/ml



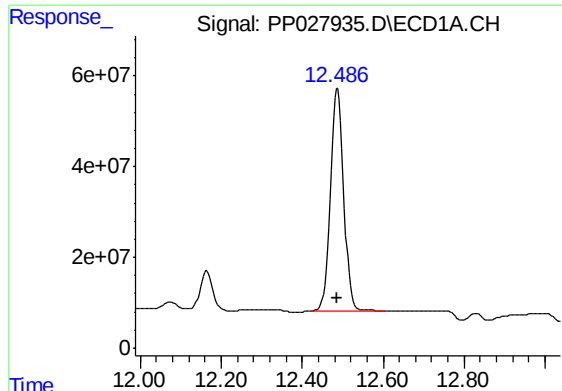
#4 2,4-DCAA

R.T.: 12.164 min
Delta R.T.: 0.002 min
Response: 189299099
Conc: 718.70 ng/ml



#4 2,4-DCAA

R.T.: 12.274 min
Delta R.T.: 0.001 min
Response: 307984618
Conc: 774.08 ng/ml



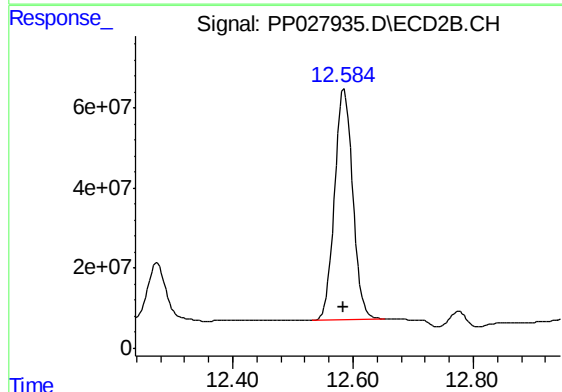
#5 DICAMBA

R.T.: 12.487 min
Delta R.T.: 0.001 min
Response: 1126257981
Conc: 733.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

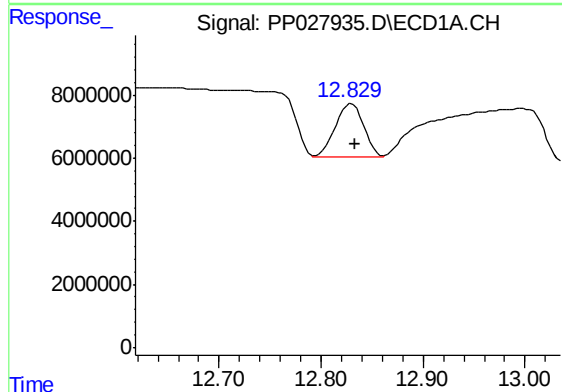
Manual Integrations
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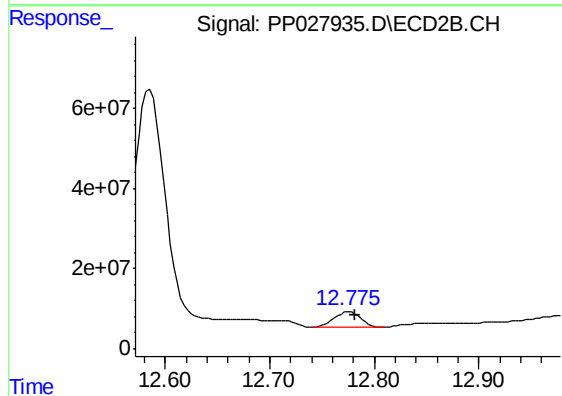
#5 DICAMBA

R.T.: 12.585 min
Delta R.T.: 0.000 min
Response: 1213834928
Conc: 765.23 ng/ml



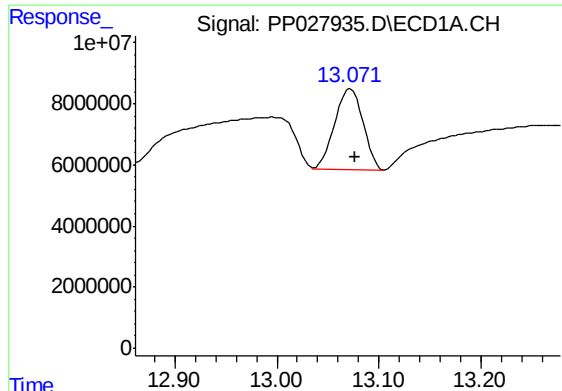
#6 MCPP

R.T.: 12.829 min
Delta R.T.: -0.004 min
Response: 32775420
Conc: 68.62 ug/ml m



#6 MCPP

R.T.: 12.776 min
Delta R.T.: -0.006 min
Response: 68089152
Conc: 77.05 ug/ml



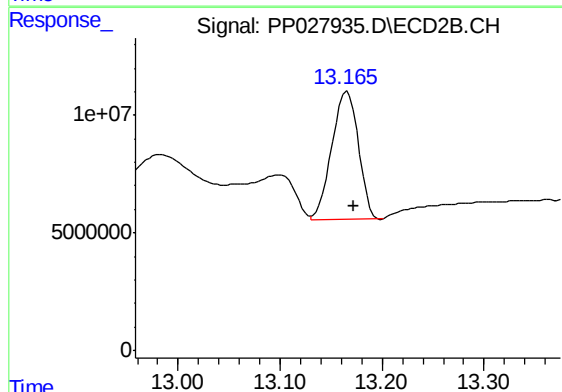
#7 MCPA

R.T.: 13.071 min
Delta R.T.: -0.006 min
Response: 51178547
Conc: 66.47 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

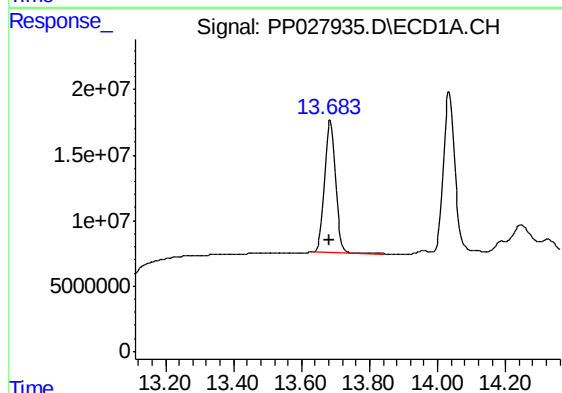
Manual Integrations
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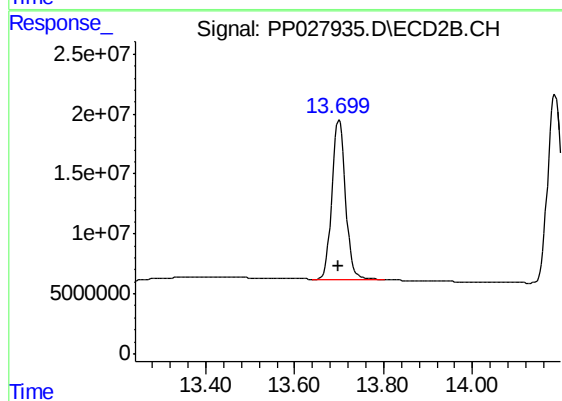
#7 MCPA

R.T.: 13.166 min
Delta R.T.: -0.006 min
Response: 99116883
Conc: 67.60 ug/ml



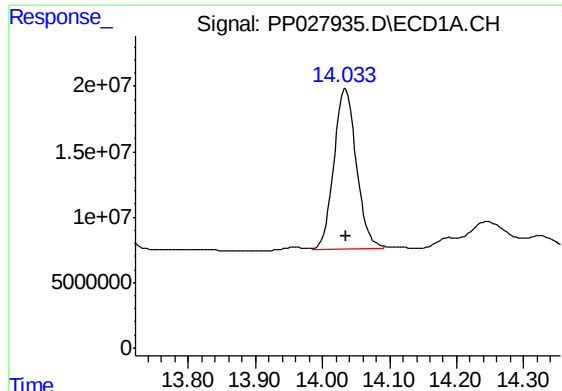
#8 DICHLORPROP

R.T.: 13.684 min
Delta R.T.: 0.002 min
Response: 226796243
Conc: 685.86 ng/ml



#8 DICHLORPROP

R.T.: 13.700 min
Delta R.T.: 0.000 min
Response: 283487114
Conc: 726.14 ng/ml



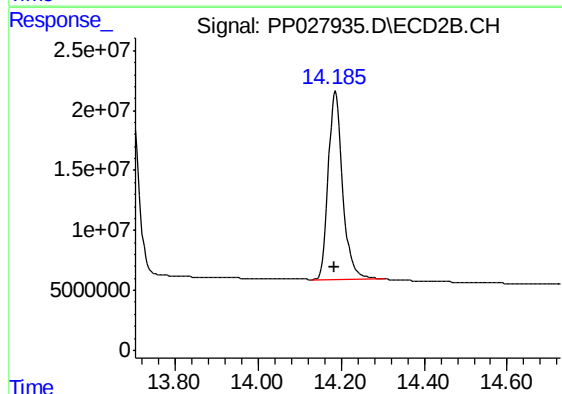
#9 2,4-D

R.T.: 14.033 min
Delta R.T.: -0.001 min
Response: 284437834
Conc: 682.52 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

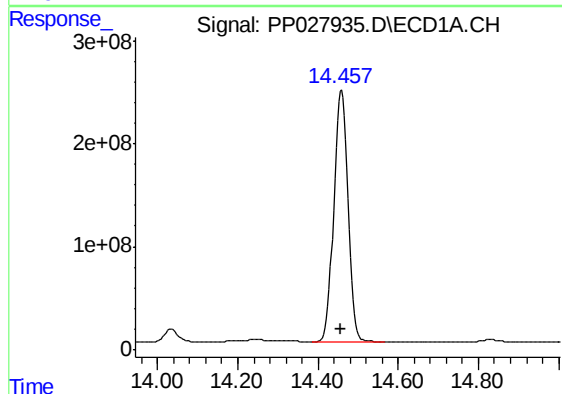
Manual Integrations
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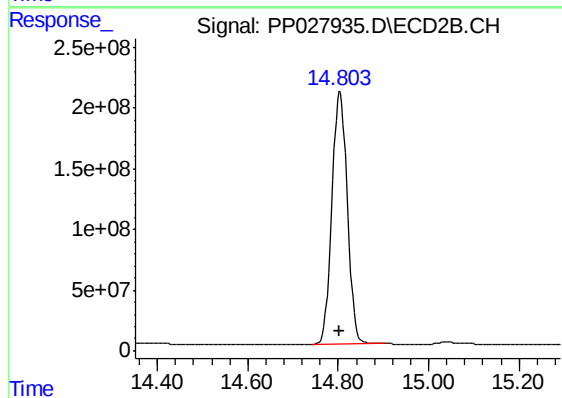
#9 2,4-D

R.T.: 14.186 min
Delta R.T.: 0.002 min
Response: 377637671
Conc: 739.63 ng/ml



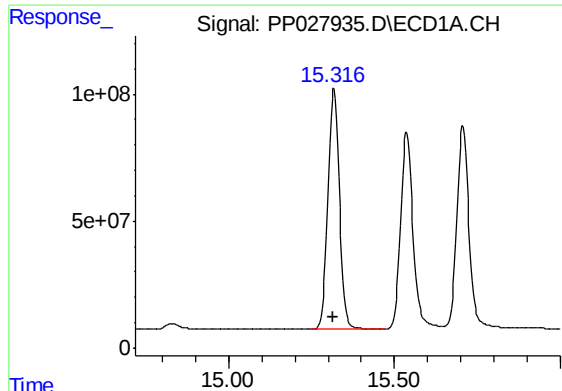
#10 Pentachlorophenol

R.T.: 14.458 min
Delta R.T.: 0.001 min
Response: 6097282387
Conc: 730.43 ng/ml



#10 Pentachlorophenol

R.T.: 14.804 min
Delta R.T.: 0.001 min
Response: 4926225372
Conc: 750.59 ng/ml



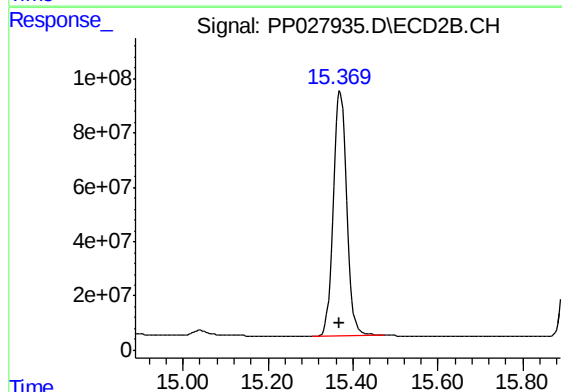
#11 2,4,5-TP (SILVEX)

R.T.: 15.318 min
Delta R.T.: 0.002 min
Response: 2293831300
Conc: 745.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

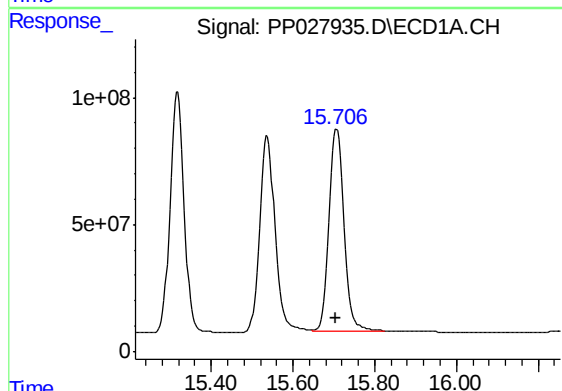
Manual Integrations
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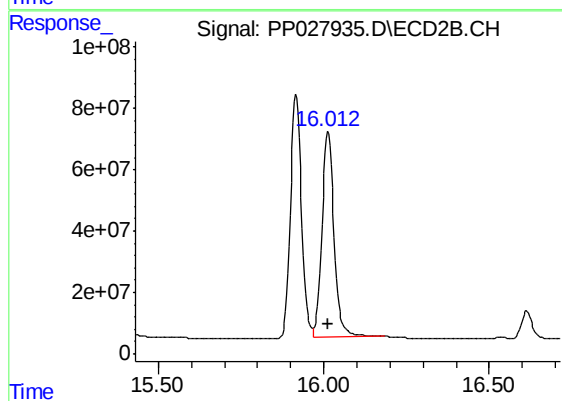
#11 2,4,5-TP (SILVEX)

R.T.: 15.370 min
Delta R.T.: 0.001 min
Response: 1977256855
Conc: 769.80 ng/ml



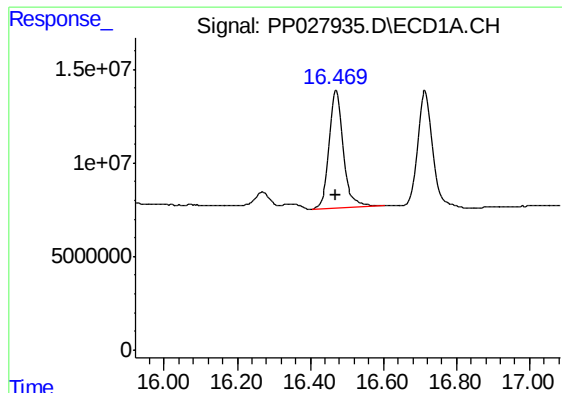
#12 2,4,5-T

R.T.: 15.707 min
Delta R.T.: 0.003 min
Response: 2008340390
Conc: 759.38 ng/ml



#12 2,4,5-T

R.T.: 16.014 min
Delta R.T.: 0.002 min
Response: 1700703803
Conc: 768.37 ng/ml



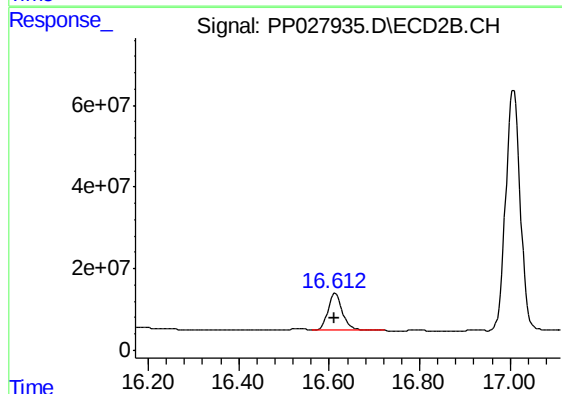
#13 2,4-DB

R.T.: 16.471 min
Delta R.T.: 0.003 min
Response: 167109496
Conc: 732.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

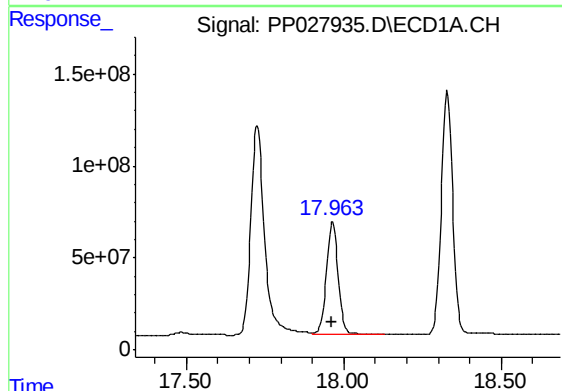
Manual Integrations
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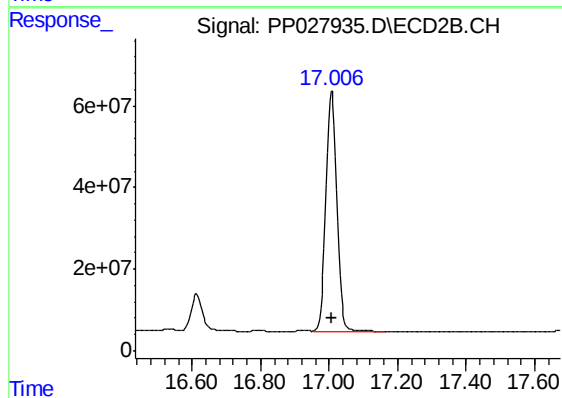
#13 2,4-DB

R.T.: 16.614 min
Delta R.T.: 0.002 min
Response: 202413245
Conc: 756.75 ng/ml



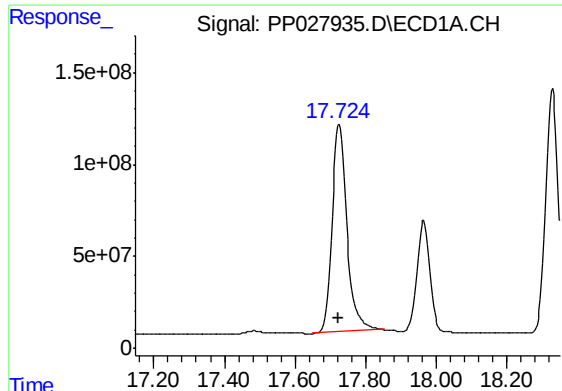
#14 DINOSEB

R.T.: 17.964 min
Delta R.T.: 0.001 min
Response: 1596225784
Conc: 715.78 ng/ml



#14 DINOSEB

R.T.: 17.008 min
Delta R.T.: 0.001 min
Response: 1318146393
Conc: 722.58 ng/ml



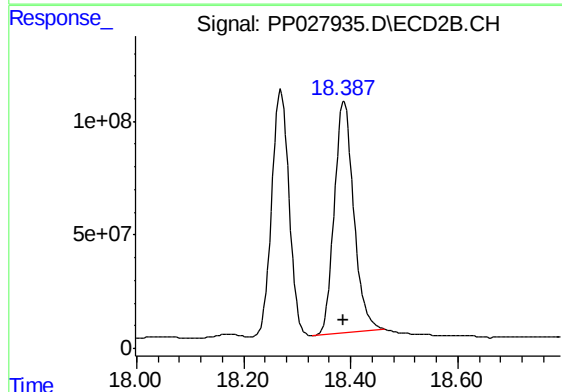
#15 Picloram

R.T.: 17.724 min
Delta R.T.: 0.003 min
Response: 3295667372
Conc: 769.56 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

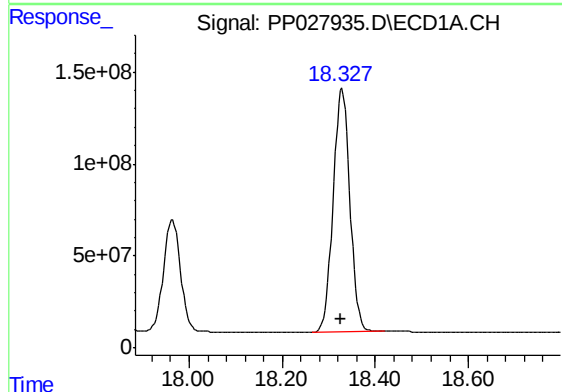
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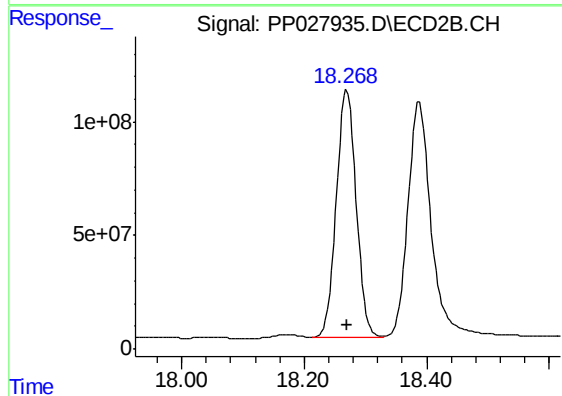
#15 Picloram

R.T.: 18.387 min
Delta R.T.: 0.000 min
Response: 2571449067
Conc: 786.65 ng/ml m



#16 DCPA

R.T.: 18.329 min
Delta R.T.: 0.002 min
Response: 3306395788
Conc: 748.88 ng/ml



#16 DCPA

R.T.: 18.270 min
Delta R.T.: 0.000 min
Response: 2461962591
Conc: 765.27 ng/ml