

Data Path : P:\HPCHEM1\ECD_P\Data\PP052518\
 Data File : PP026114.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 21:46
 Operator : UA/AJ
 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: May 25 23:34:32 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP052118.M
 Quant Title : 8080.M
 QLast Update : Tue May 22 02:19:00 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	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.397	11.110	416.0E6	454.6E6	742.830	784.608
Target Compounds							
1) T	Dalapon	2.903	2.448	573.0E6	543.2E6	689.931m	658.095m
2) T	3,5-DICHL...	9.805	9.236	578.5E6	566.3E6	676.835	712.497
3) T	4-Nitroph...	10.974	10.270	253.5E6	244.9E6	663.135	687.261
5) T	DICAMBA	11.714	11.403	1738.8E6	1621.6E6	726.811	751.811
6) T	MCPP	12.054	11.613	115.7E6	99426768	73.658	73.051
7) T	MCPA	12.309	12.003	165.8E6	140.5E6	67.671	70.220
8) T	DICHLORPROP	12.904	12.514	433.0E6	391.3E6	714.054	723.587
9) T	2,4-D	13.266	12.999	553.0E6	529.2E6	707.566	724.554
10) T	Pentachlo...	13.650	13.546	7203.6E6	6288.2E6	703.320	719.430
11) T	2,4,5-TP ...	14.523	14.150	3038.3E6	2598.0E6	737.756	743.250
12) T	2,4,5-T	14.924	14.773	2829.4E6	2093.5E6	721.796	729.799
13) T	2,4-DB	15.670	15.372	339.2E6	298.6E6	701.469	730.585
14) T	DINOSEB	17.138	15.769	2089.5E6	1669.5E6	680.580	676.594
15) T	Picloram	16.945	17.101	4021.0E6	3196.7E6	678.639	676.645
16) T	DCPA	17.507	16.983	3769.0E6	3101.6E6	724.040	733.268

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

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Acq On : 25 May 2018 21:46
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

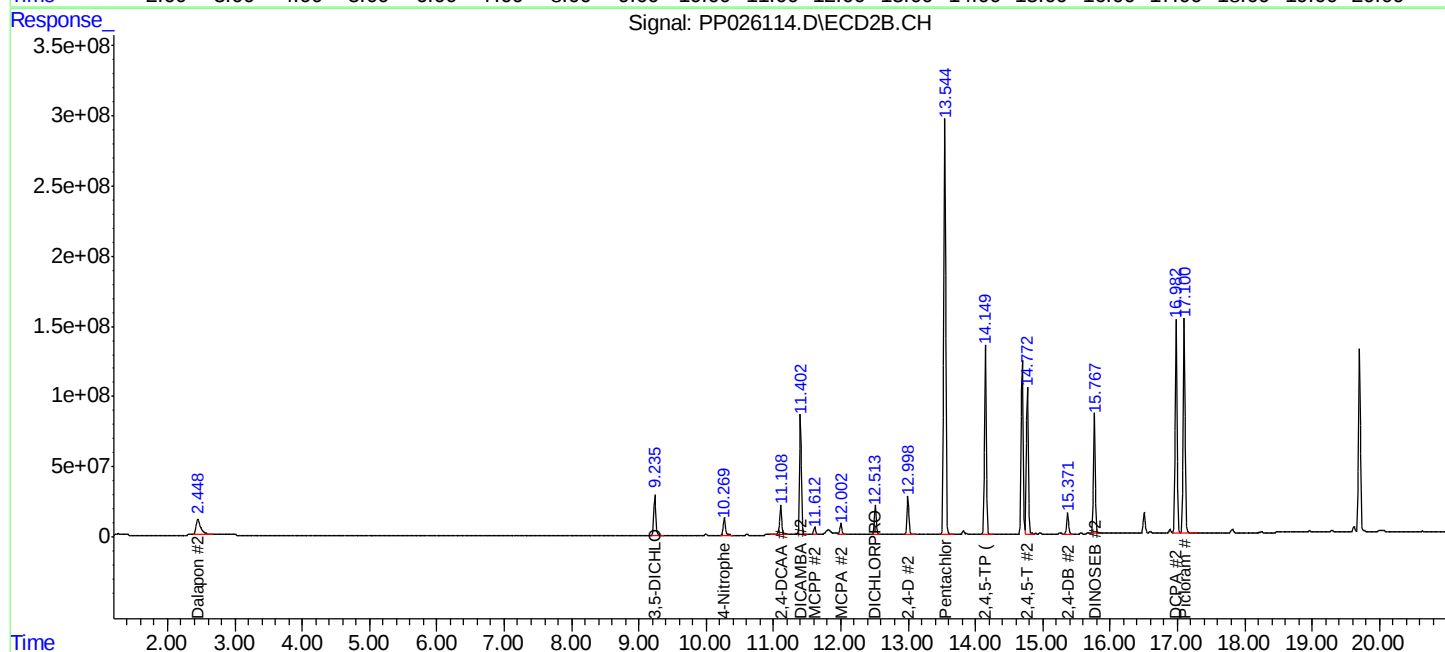
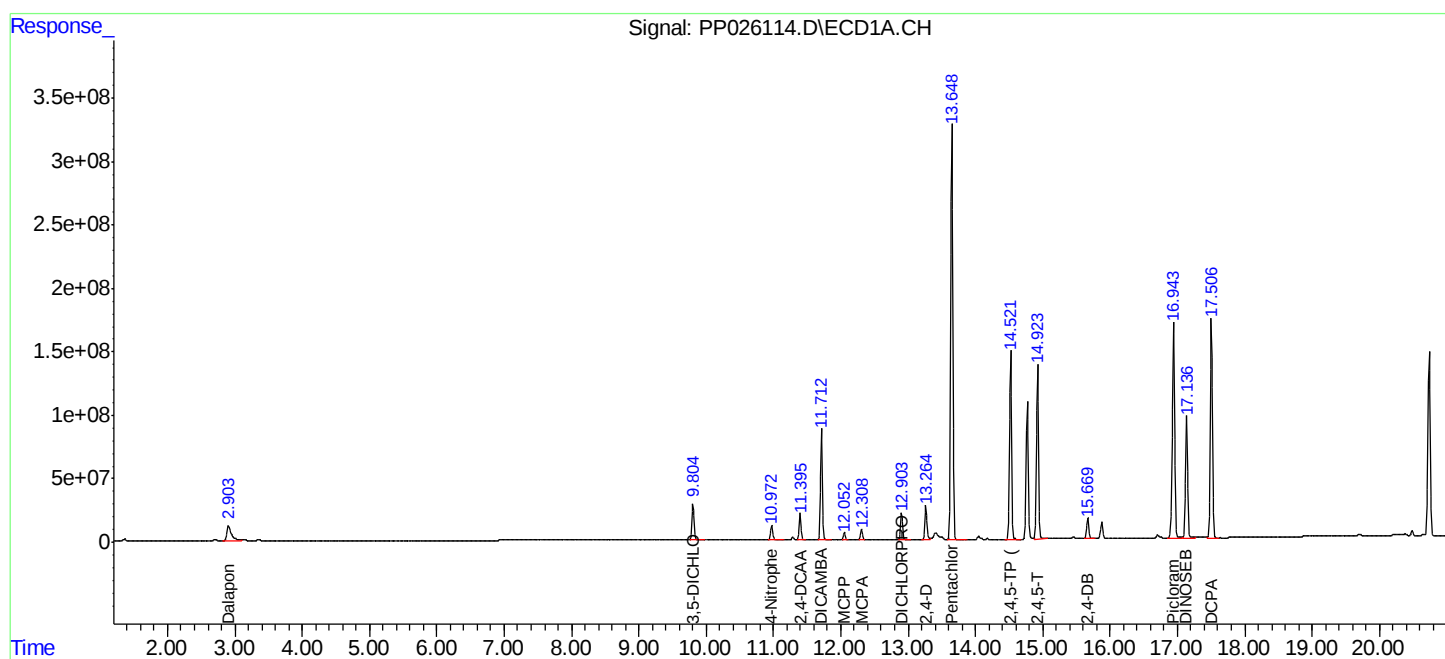
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

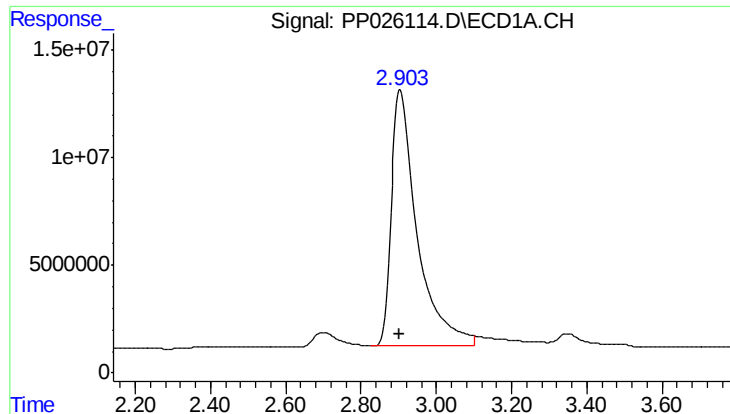
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Integration File signal 1: autoint1.e
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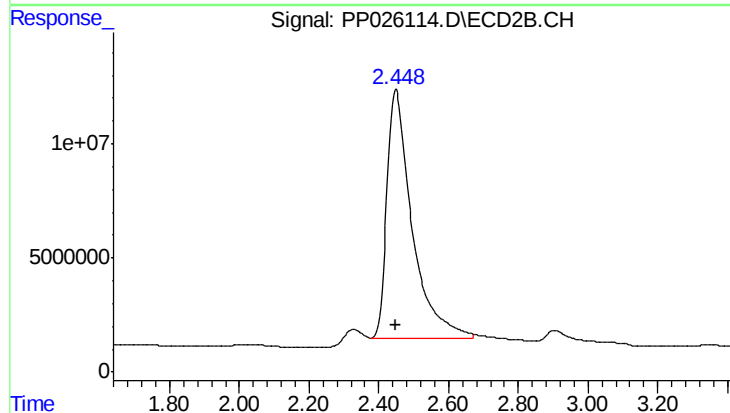
#1 Dalapon

R.T.: 2.903 min
Delta R.T.: 0.000 min
Response: 573015509
Conc: 689.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

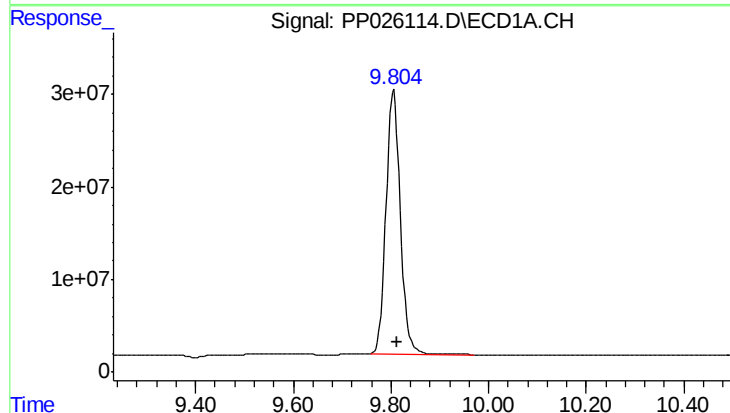
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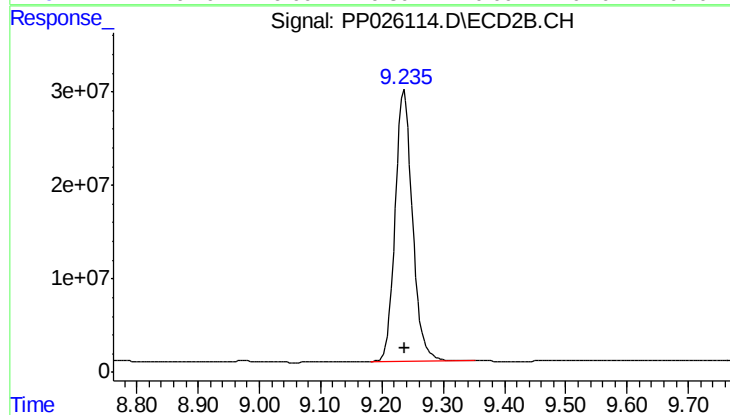
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: 0.000 min
Response: 543165400
Conc: 658.09 ng/ml m



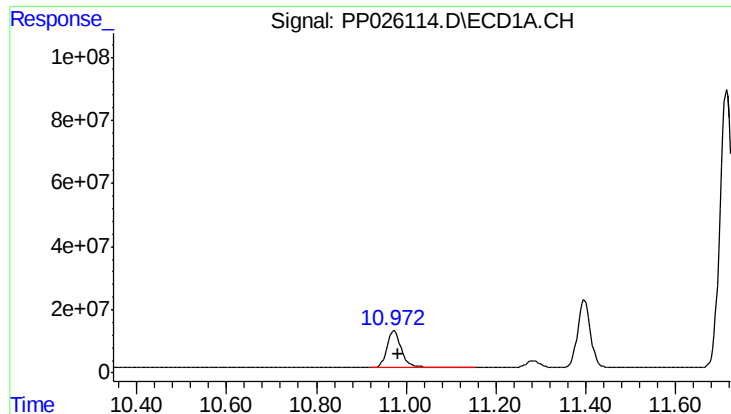
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.805 min
Delta R.T.: -0.008 min
Response: 578484034
Conc: 676.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.236 min
Delta R.T.: 0.000 min
Response: 566322763
Conc: 712.50 ng/ml



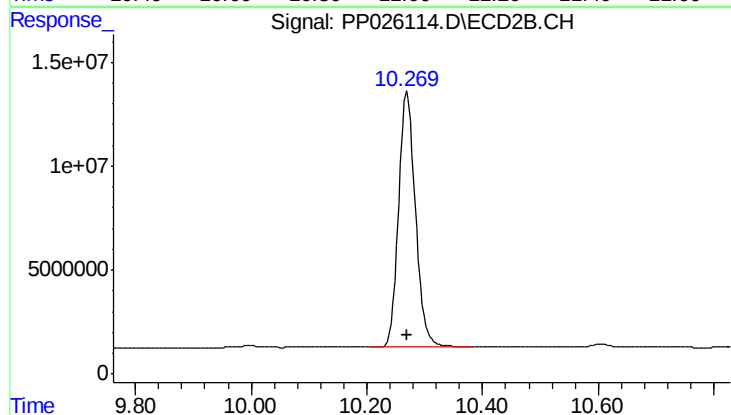
#3 4-Nitrophenol

R.T.: 10.974 min
Delta R.T.: -0.010 min
Response: 253477842
Conc: 663.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

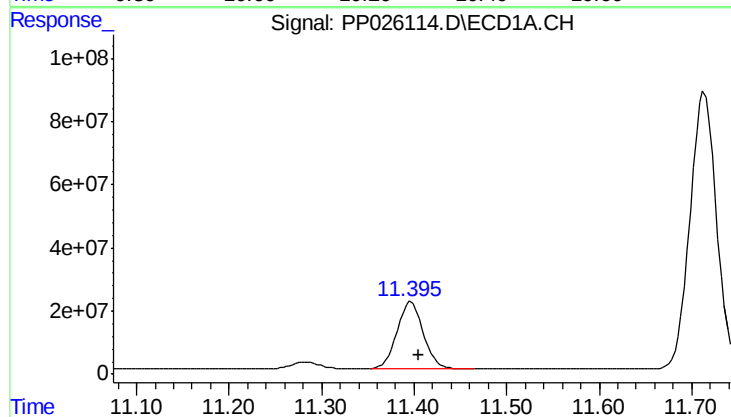
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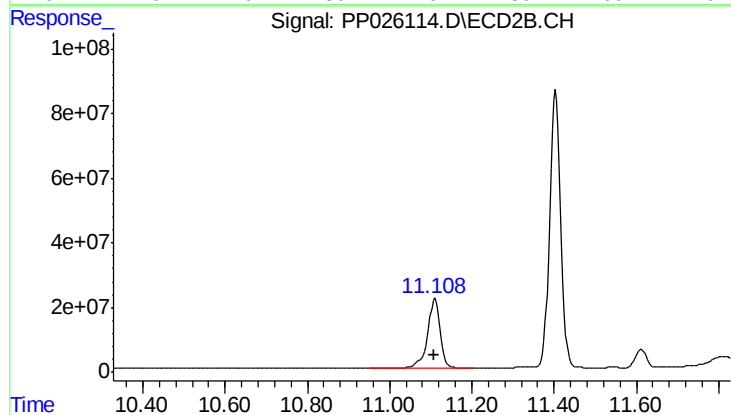
#3 4-Nitrophenol

R.T.: 10.270 min
Delta R.T.: 0.000 min
Response: 244889860
Conc: 687.26 ng/ml



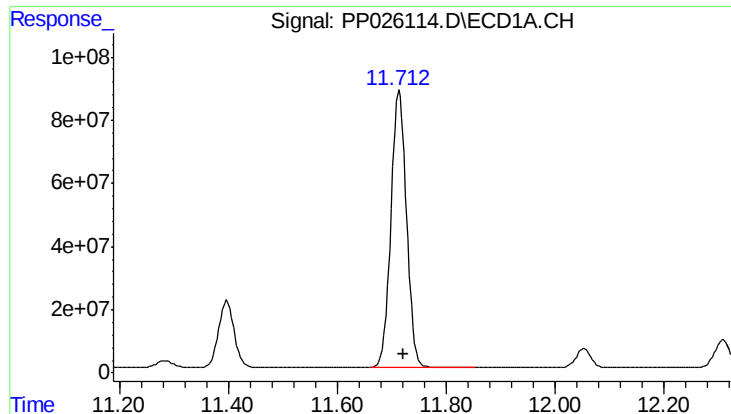
#4 2,4-DCAA

R.T.: 11.397 min
Delta R.T.: -0.008 min
Response: 415984151
Conc: 742.83 ng/ml



#4 2,4-DCAA

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 454588191
Conc: 784.61 ng/ml



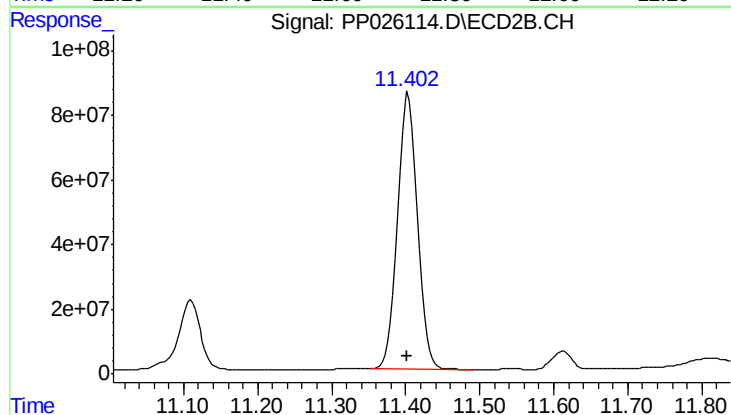
#5 DICAMBA

R.T.: 11.714 min
Delta R.T.: -0.008 min
Response: 1738760838
Conc: 726.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

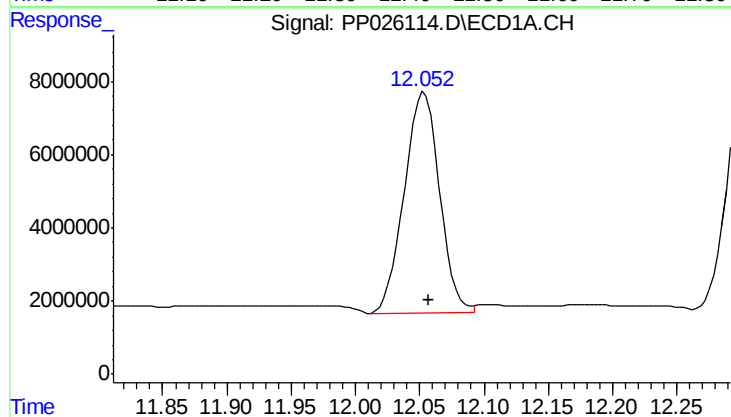
Manual Integrations
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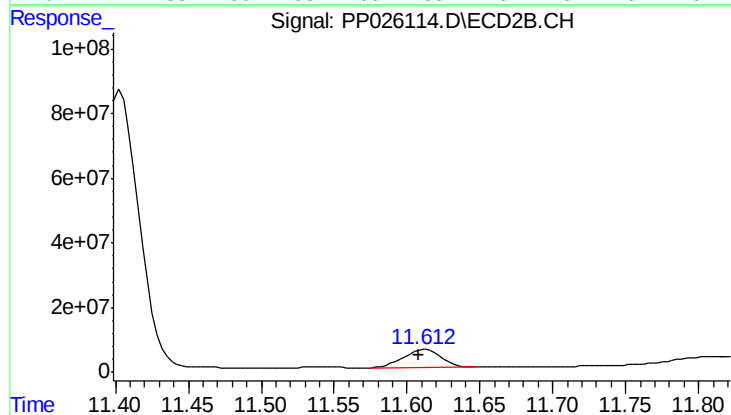
#5 DICAMBA

R.T.: 11.403 min
Delta R.T.: 0.000 min
Response: 1621569698
Conc: 751.81 ng/ml



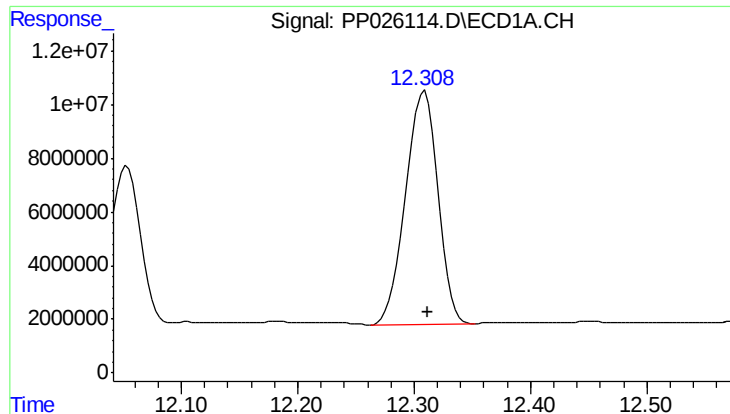
#6 MCP

R.T.: 12.054 min
Delta R.T.: -0.003 min
Response: 115668652
Conc: 73.66 ug/ml



#6 MCP

R.T.: 11.613 min
Delta R.T.: 0.005 min
Response: 99426768
Conc: 73.05 ug/ml



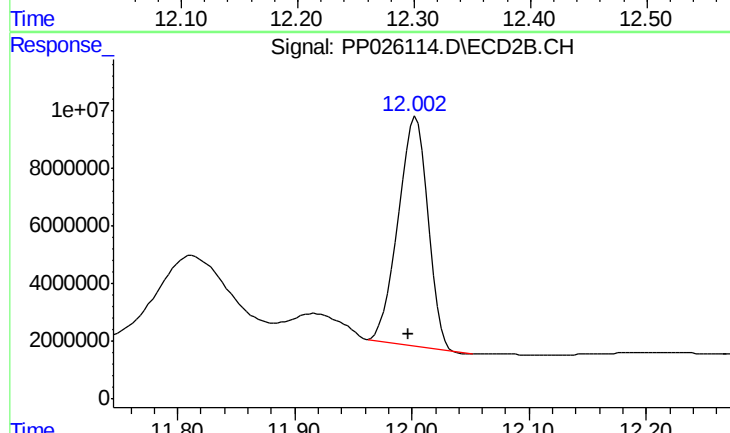
#7 MCPA

R.T.: 12.309 min
Delta R.T.: -0.003 min
Response: 165787637
Conc: 67.67 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

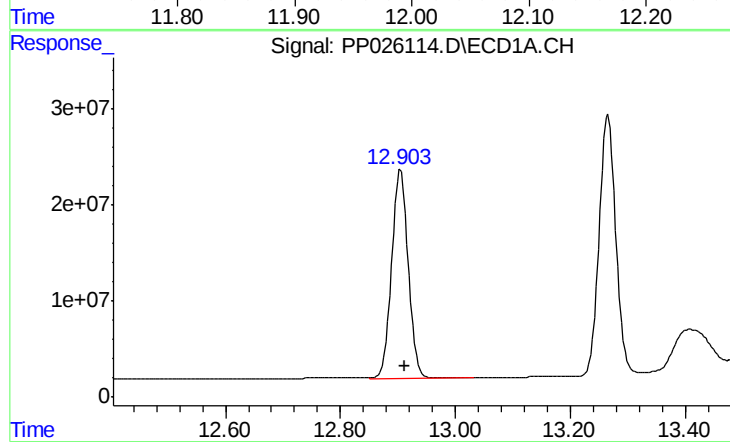
Manual Integrations
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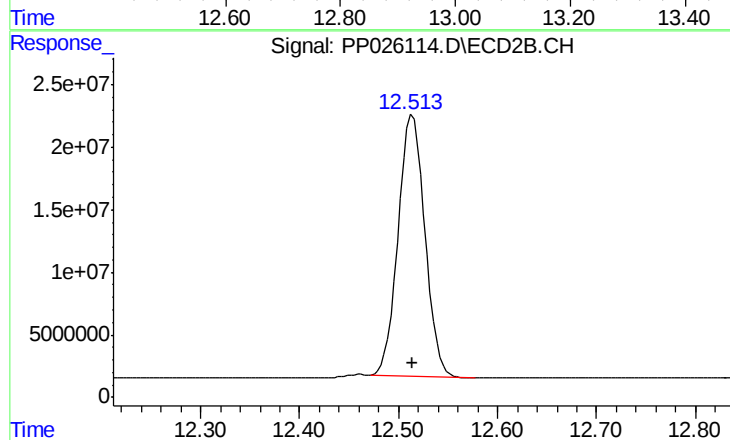
#7 MCPA

R.T.: 12.003 min
Delta R.T.: 0.006 min
Response: 140467805
Conc: 70.22 ug/ml



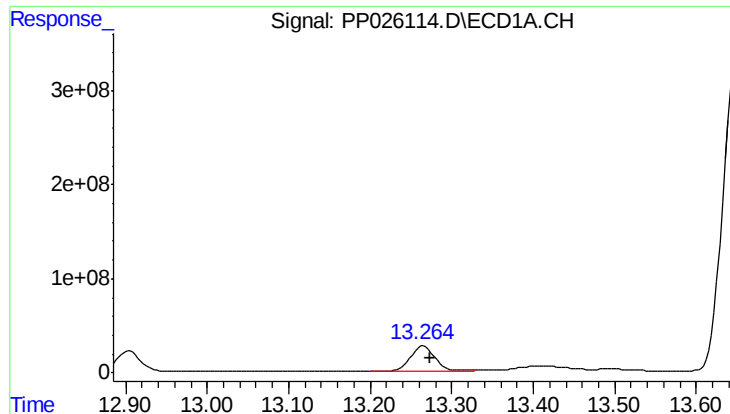
#8 DICHLORPROP

R.T.: 12.904 min
Delta R.T.: -0.007 min
Response: 433020113
Conc: 714.05 ng/ml



#8 DICHLORPROP

R.T.: 12.514 min
Delta R.T.: 0.000 min
Response: 391302533
Conc: 723.59 ng/ml



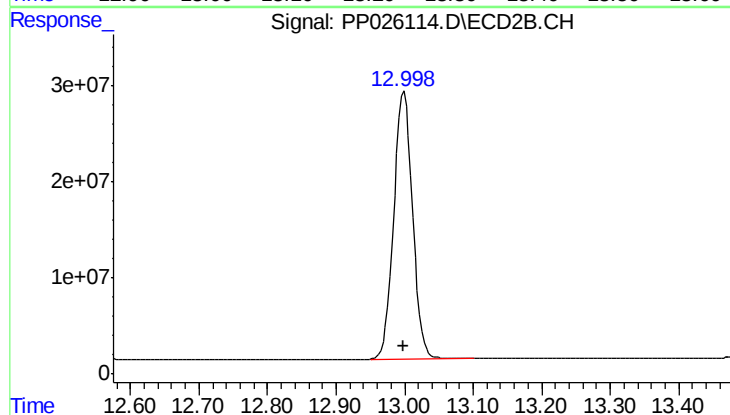
#9 2,4-D

R.T.: 13.266 min
Delta R.T.: -0.008 min
Response: 552971320
Conc: 707.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

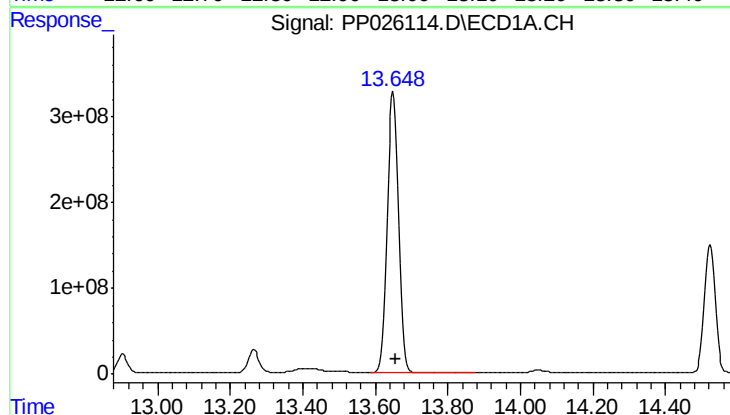
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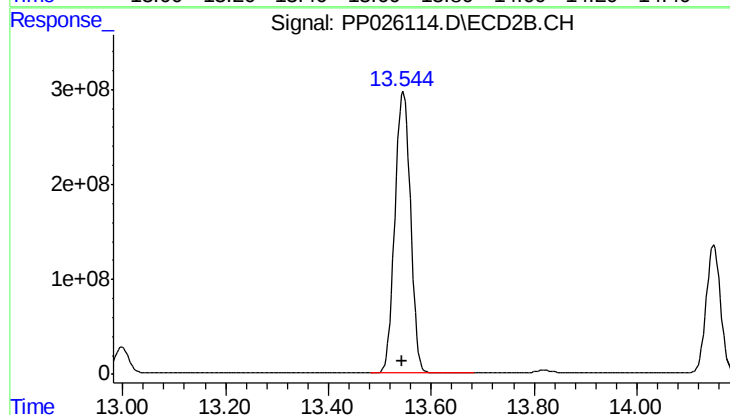
#9 2,4-D

R.T.: 12.999 min
Delta R.T.: 0.000 min
Response: 529191687
Conc: 724.55 ng/ml



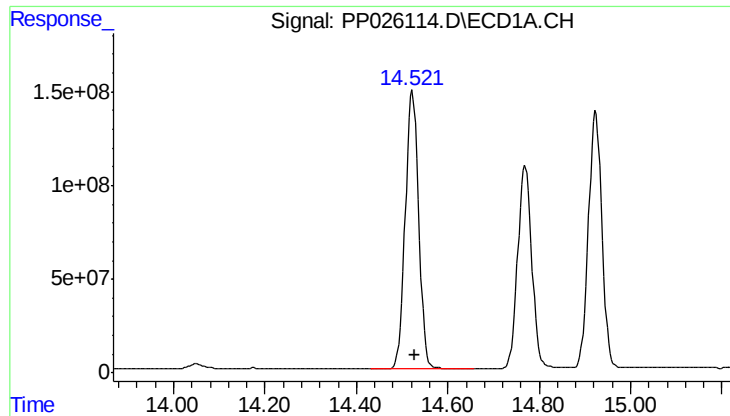
#10 Pentachlorophenol

R.T.: 13.650 min
Delta R.T.: -0.006 min
Response: 7203612040
Conc: 703.32 ng/ml



#10 Pentachlorophenol

R.T.: 13.546 min
Delta R.T.: 0.002 min
Response: 6288152732
Conc: 719.43 ng/ml



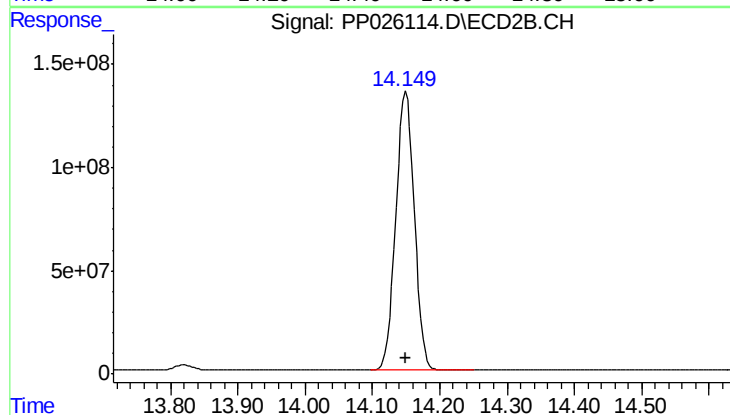
#11 2,4,5-TP (SILVEX)

R.T.: 14.523 min
Delta R.T.: -0.006 min
Response: 3038330241
Conc: 737.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

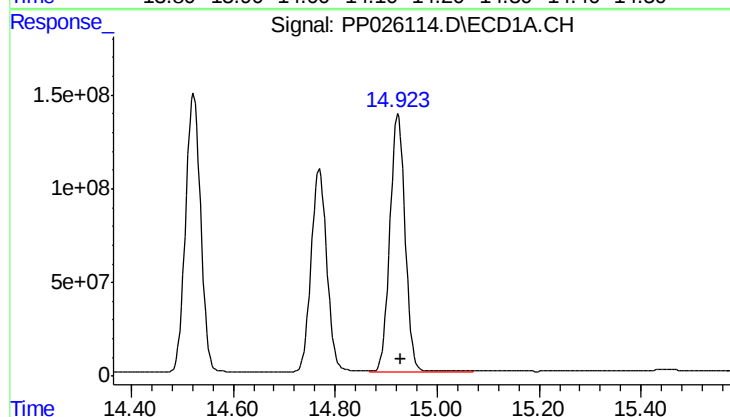
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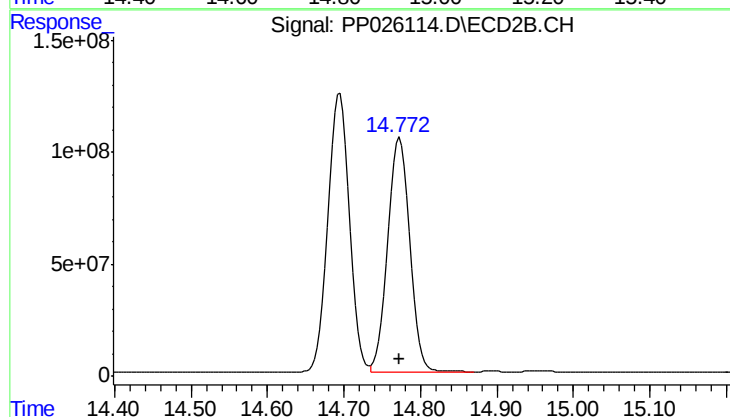
#11 2,4,5-TP (SILVEX)

R.T.: 14.150 min
Delta R.T.: 0.001 min
Response: 2597994997
Conc: 743.25 ng/ml



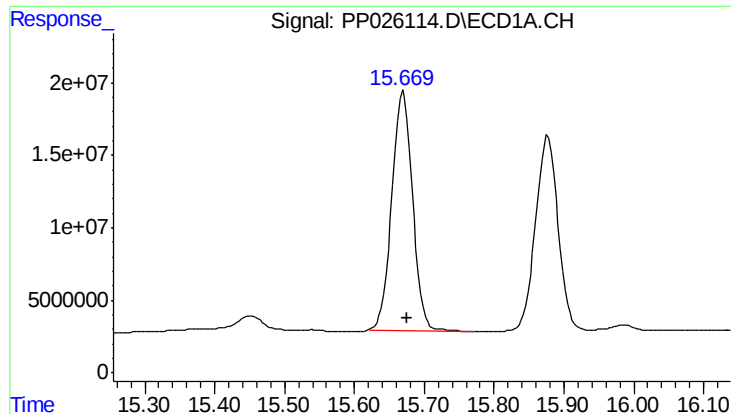
#12 2,4,5-T

R.T.: 14.924 min
Delta R.T.: -0.006 min
Response: 2829410644
Conc: 721.80 ng/ml



#12 2,4,5-T

R.T.: 14.773 min
Delta R.T.: 0.000 min
Response: 2093505391
Conc: 729.80 ng/ml



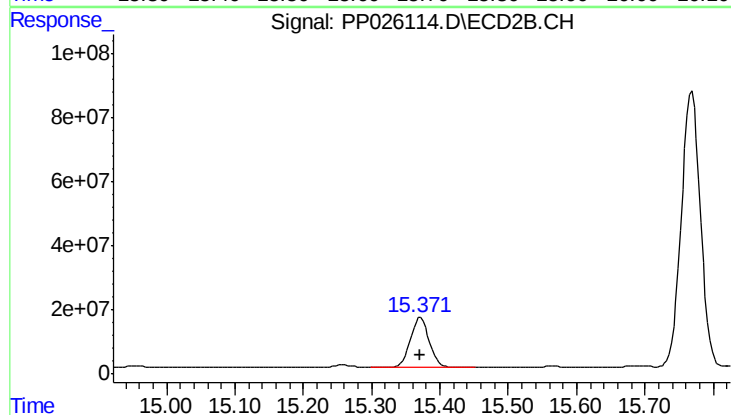
#13 2,4-DB

R.T.: 15.670 min
Delta R.T.: -0.007 min
Response: 339216223
Conc: 701.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

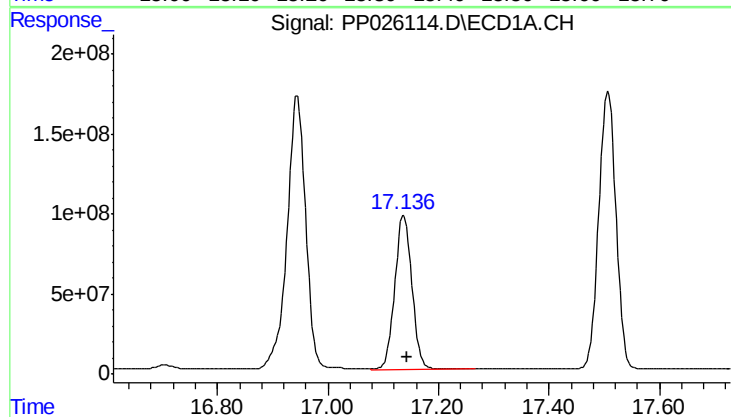
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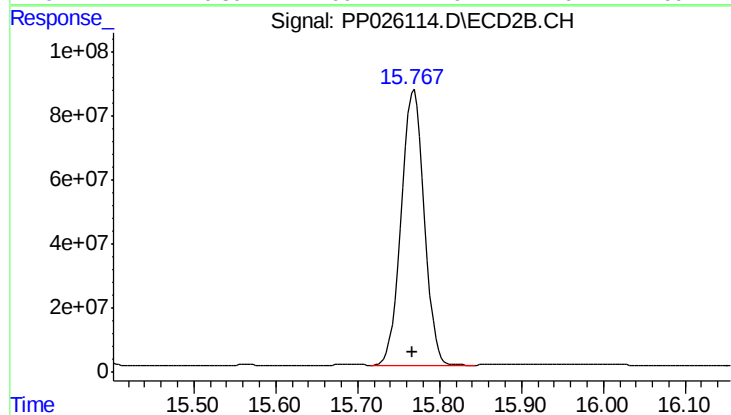
#13 2,4-DB

R.T.: 15.372 min
Delta R.T.: 0.000 min
Response: 298576481
Conc: 730.59 ng/ml



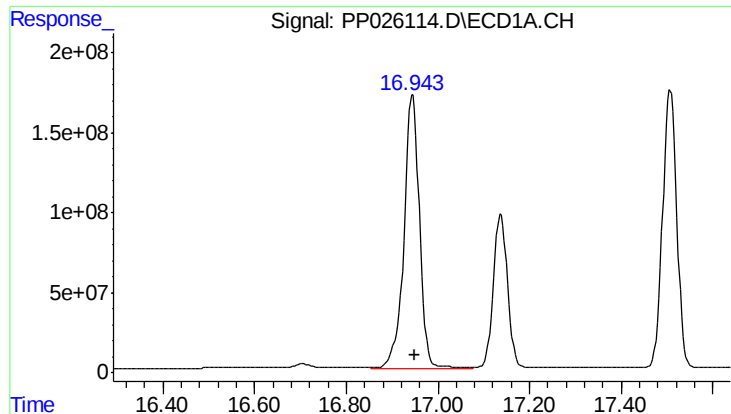
#14 DINOSEB

R.T.: 17.138 min
Delta R.T.: -0.005 min
Response: 2089471731
Conc: 680.58 ng/ml



#14 DINOSEB

R.T.: 15.769 min
Delta R.T.: 0.001 min
Response: 1669524813
Conc: 676.59 ng/ml



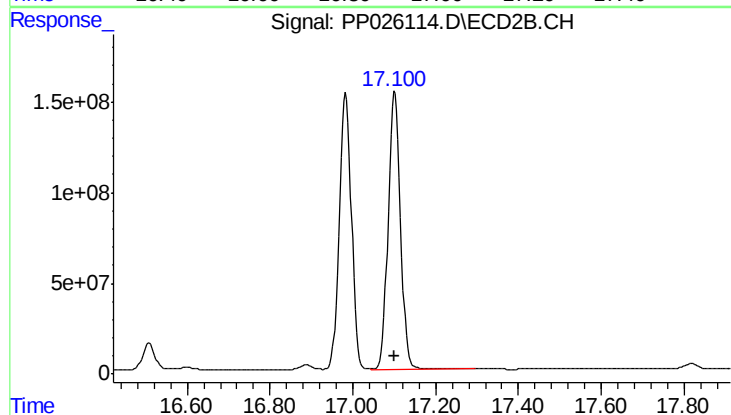
#15 Picloram

R.T.: 16.945 min
Delta R.T.: -0.006 min
Response: 4021013916
Conc: 678.64 ng/ml

Instrument :
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ClientSampleId :
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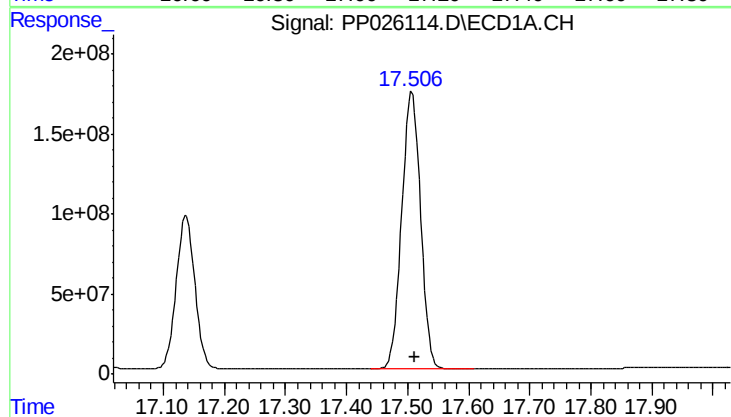
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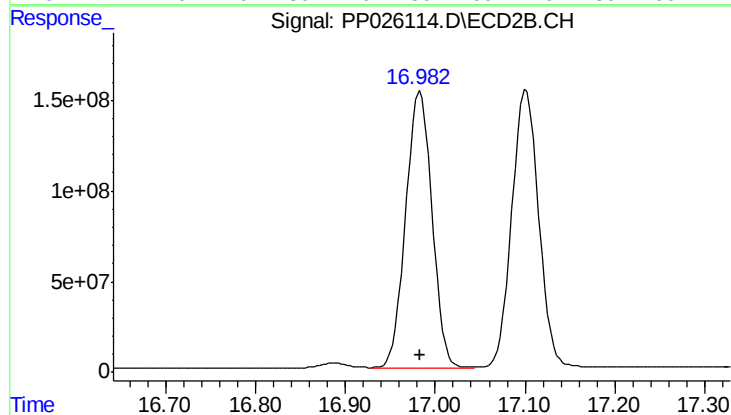
#15 Picloram

R.T.: 17.101 min
Delta R.T.: 0.000 min
Response: 3196694331
Conc: 676.65 ng/ml



#16 DCPA

R.T.: 17.507 min
Delta R.T.: -0.004 min
Response: 3768980578
Conc: 724.04 ng/ml



#16 DCPA

R.T.: 16.983 min
Delta R.T.: 0.000 min
Response: 3101600613
Conc: 733.27 ng/ml