

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011519\
 Data File : PP028833.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2019 11:04
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Jan 15 13:38:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 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	12.140	12.250	189.4E6	340.9E6	736.519	780.907
Target Compounds							
1) T	Dalapon	3.366	3.034	381.3E6	365.8E6	623.486	625.657
2) T	3,5-DICHL...	10.551	10.340	340.6E6	377.4E6	681.567	732.476
3) T	4-Nitroph...	11.719	11.396	294.7E6	160.2E6	745.090	814.754
5) T	DICAMBA	12.462	12.561	1078.3E6	1258.1E6	688.807	728.466
6) T	MCPD	12.802	12.750	34969296	68044910	69.061m	73.569m
7) T	MCPA	13.047	13.141	54812754	107.5E6	68.849m	73.485
8) T	DICHLORPROP	13.658	13.675	246.1E6	313.6E6	760.713m	722.245
9) T	2,4-D	14.010	14.164	262.2E6	371.4E6	854.333m	761.379
10) T	Pentachlo...	14.432	14.779	5533.9E6	4756.1E6	704.842	731.473
11) T	2,4,5-TP ...	15.294	15.346	2004.5E6	1842.4E6	705.306	745.855
12) T	2,4,5-T	15.684	15.991	1833.9E6	1565.4E6	727.133	721.635
13) T	2,4-DB	16.449	16.590	142.3E6	193.1E6	779.278	782.724
14) T	DINOSEB	17.940	16.983	1480.3E6	1300.3E6	676.393	740.988
15) T	Picloram	17.708	18.368	2807.1E6	2521.6E6	658.856	677.132
16) T	DCPA	18.303	18.245	2947.2E6	2367.1E6	713.843	724.815

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011519\
Data File : PP028833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2019 11:04
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

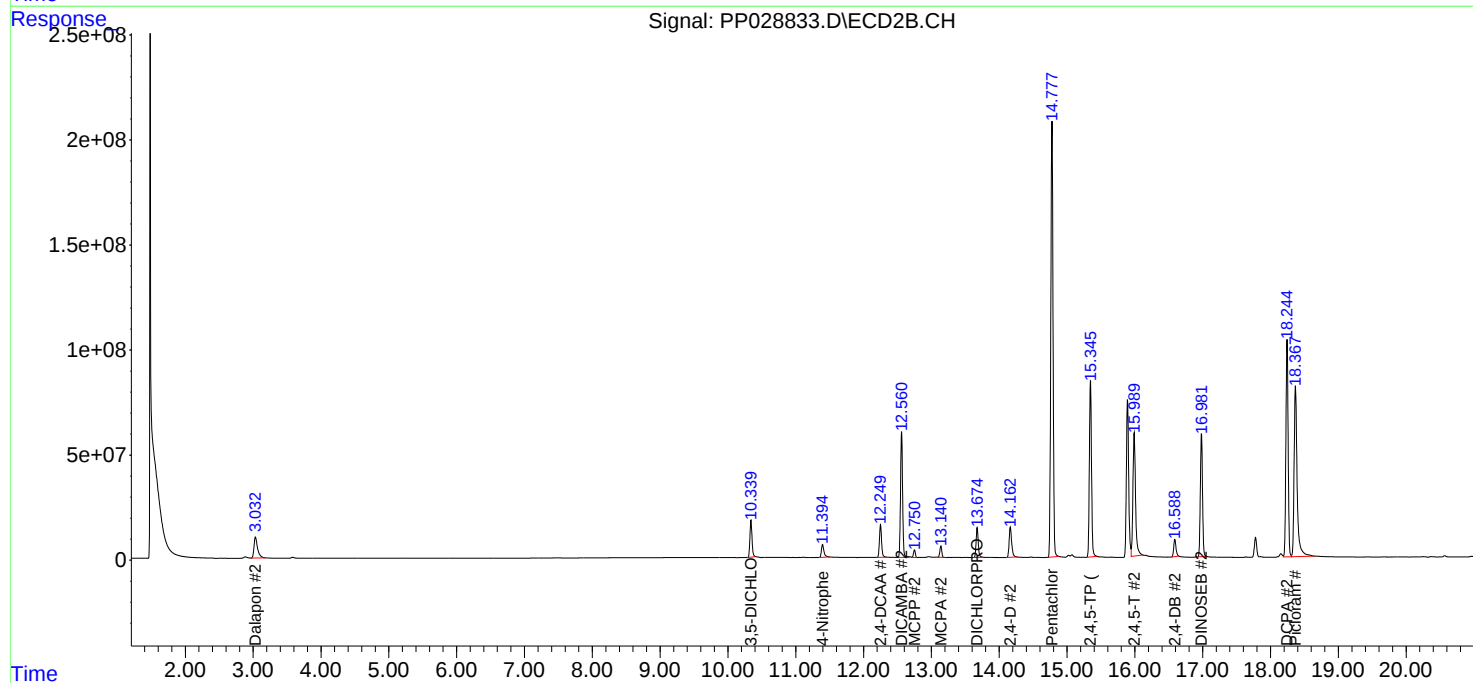
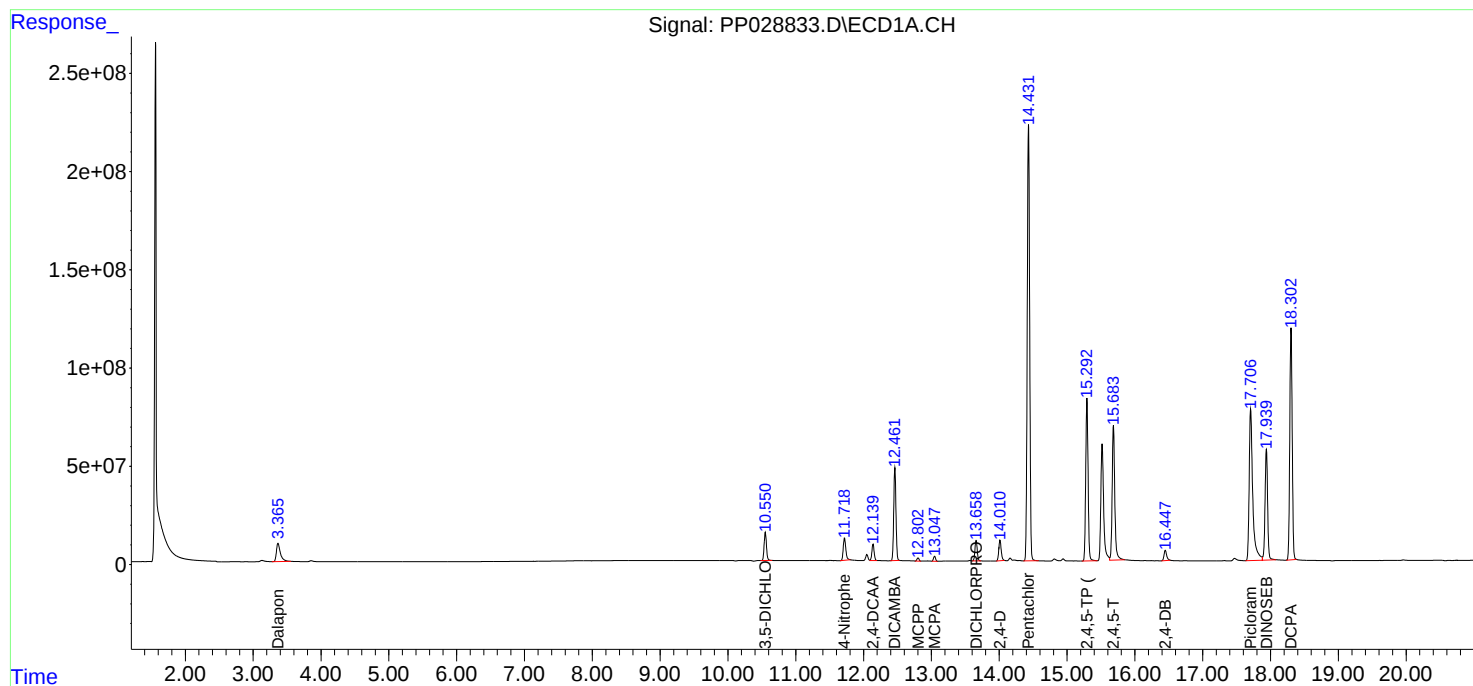
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

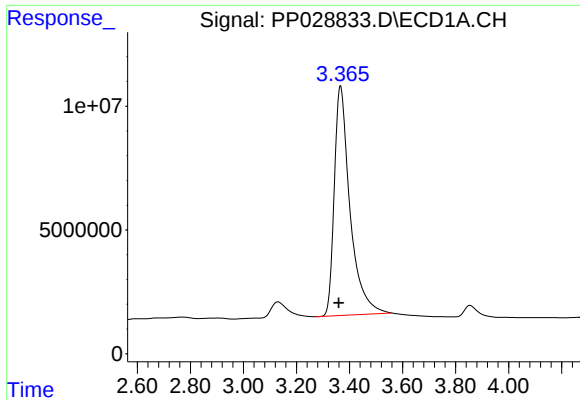
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 13:38:22 2019
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Quant Title : 8080.M
QLast Update : Fri Jan 04 01:40:06 2019
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Volume Inj. : 2 µl
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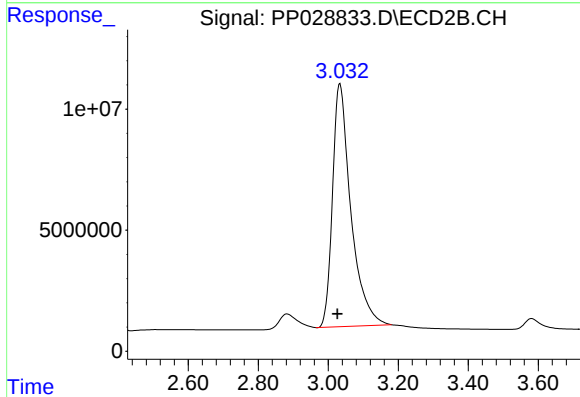
#1 Dalapon

R.T.: 3.366 min
Delta R.T.: 0.007 min
Response: 381271869
Conc: 623.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

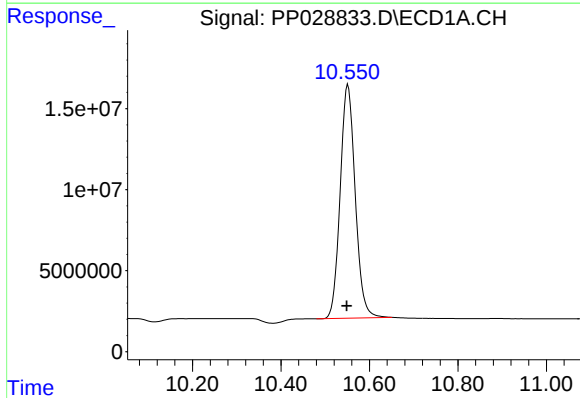
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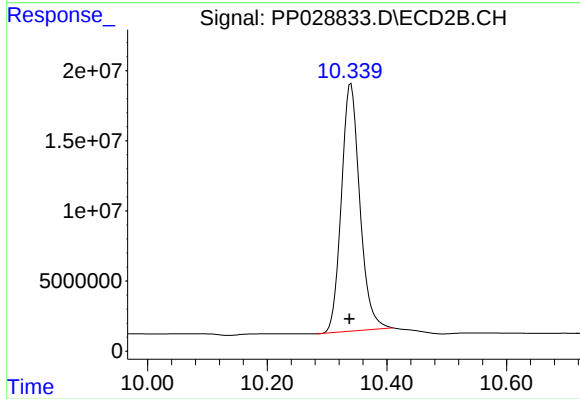
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.007 min
Response: 365751588
Conc: 625.66 ng/ml



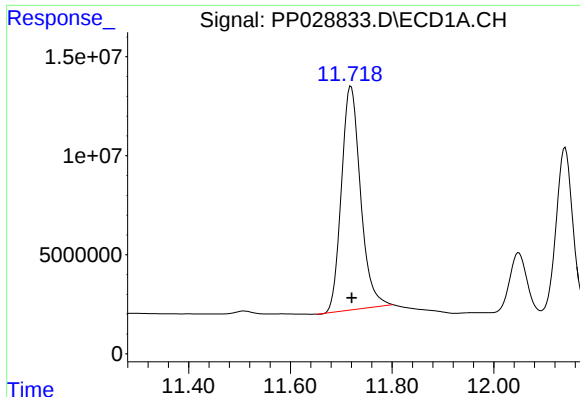
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.551 min
Delta R.T.: 0.003 min
Response: 340600722
Conc: 681.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.340 min
Delta R.T.: 0.003 min
Response: 377434119
Conc: 732.48 ng/ml



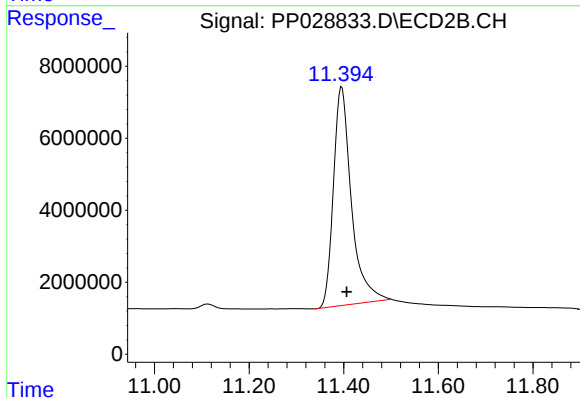
#3 4-Nitrophenol

R.T.: 11.719 min
Delta R.T.: -0.002 min
Response: 294677888
Conc: 745.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

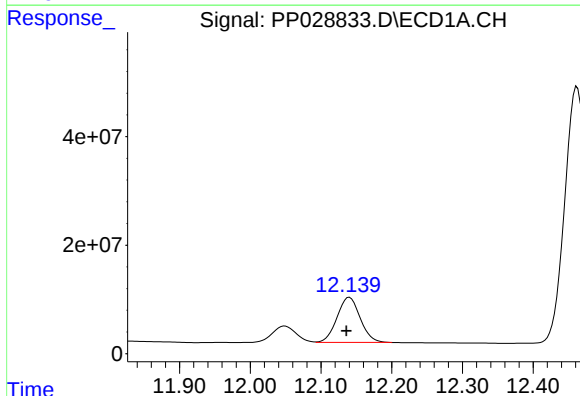
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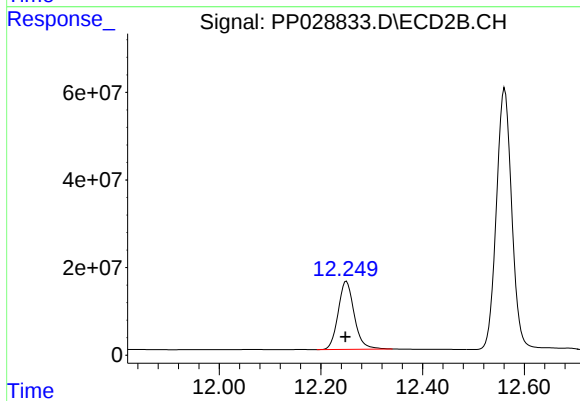
#3 4-Nitrophenol

R.T.: 11.396 min
Delta R.T.: -0.011 min
Response: 160249309
Conc: 814.75 ng/ml



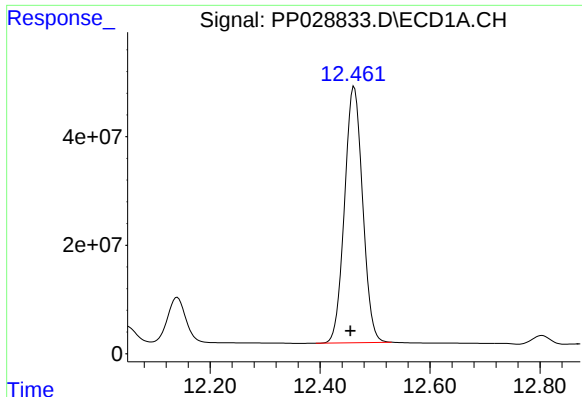
#4 2,4-DCAA

R.T.: 12.140 min
Delta R.T.: 0.004 min
Response: 189362842
Conc: 736.52 ng/ml



#4 2,4-DCAA

R.T.: 12.250 min
Delta R.T.: 0.002 min
Response: 340929051
Conc: 780.91 ng/ml



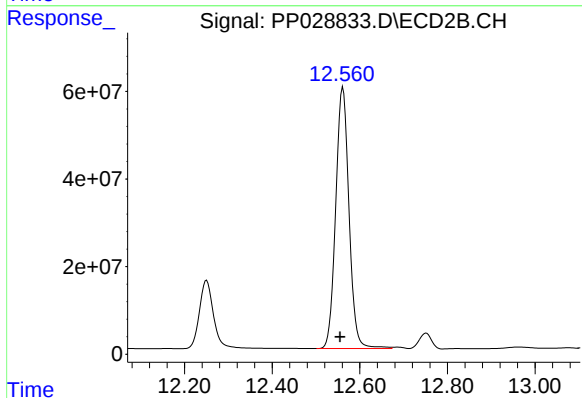
#5 DICAMBA

R.T.: 12.462 min
Delta R.T.: 0.007 min
Response: 1078342302
Conc: 688.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

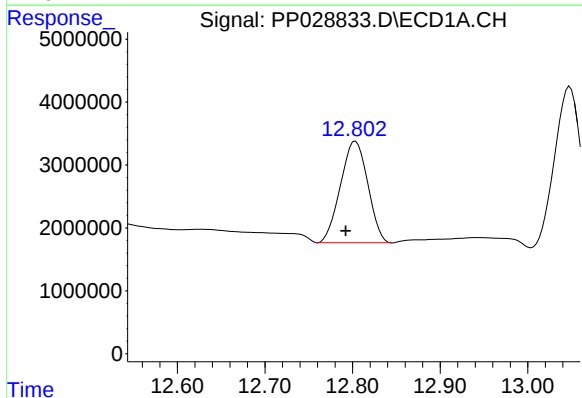
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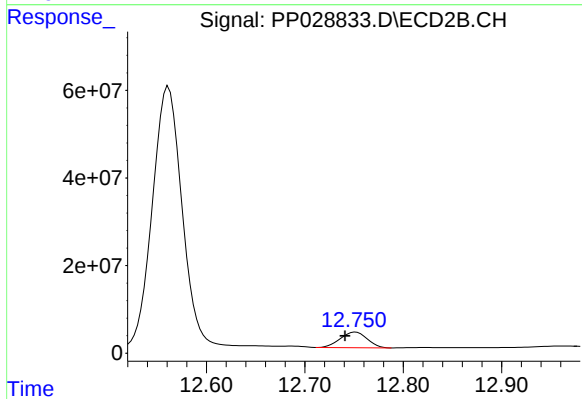
#5 DICAMBA

R.T.: 12.561 min
Delta R.T.: 0.007 min
Response: 1258072889
Conc: 728.47 ng/ml



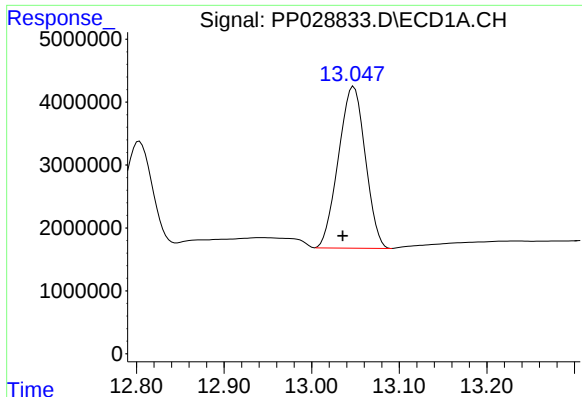
#6 MCP

R.T.: 12.802 min
Delta R.T.: 0.010 min
Response: 34969296
Conc: 69.06 ug/ml m



#6 MCP

R.T.: 12.750 min
Delta R.T.: 0.009 min
Response: 68044910
Conc: 73.57 ug/ml m



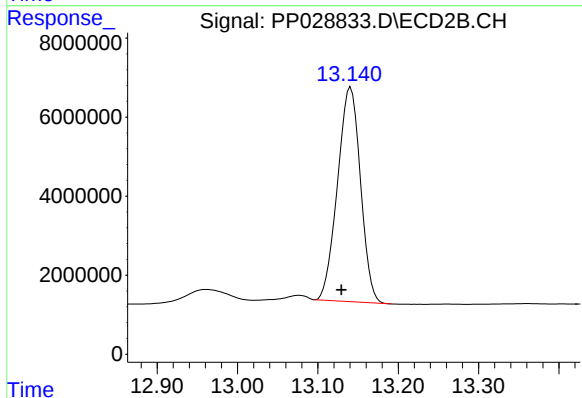
#7 MCPA

R.T.: 13.047 min
Delta R.T.: 0.011 min
Response: 54812754
Conc: 68.85 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

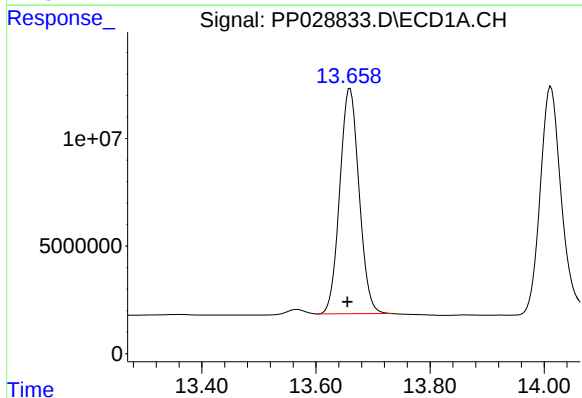
Manual Integrations
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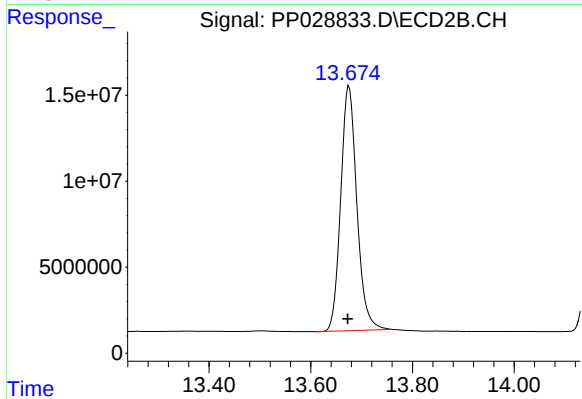
#7 MCPA

R.T.: 13.141 min
Delta R.T.: 0.011 min
Response: 107544419
Conc: 73.49 ug/ml



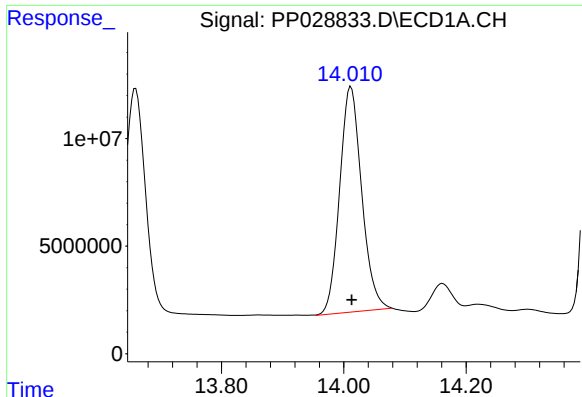
#8 DICHLORPROP

R.T.: 13.658 min
Delta R.T.: 0.003 min
Response: 246098649
Conc: 760.71 ng/ml m



#8 DICHLORPROP

R.T.: 13.675 min
Delta R.T.: 0.002 min
Response: 313639737
Conc: 722.25 ng/ml



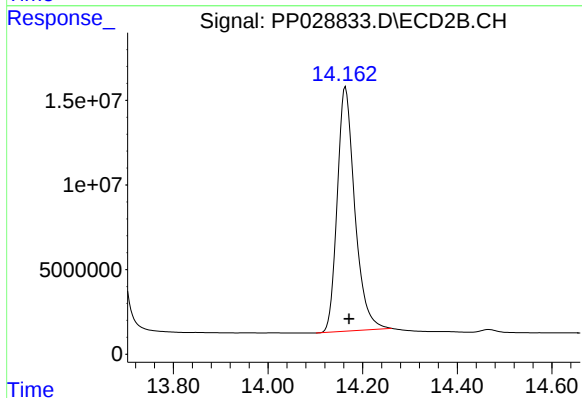
#9 2,4-D

R.T.: 14.010 min
Delta R.T.: -0.003 min
Response: 262229899
Conc: 854.33 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

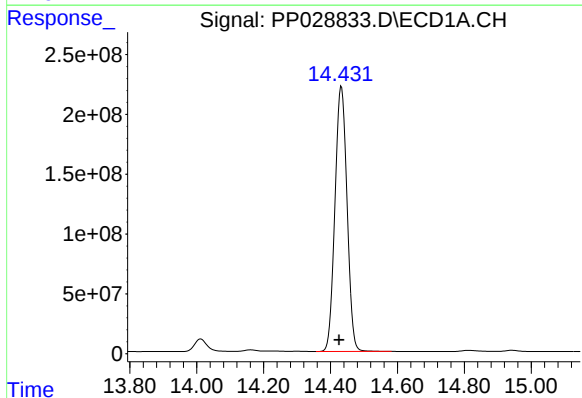
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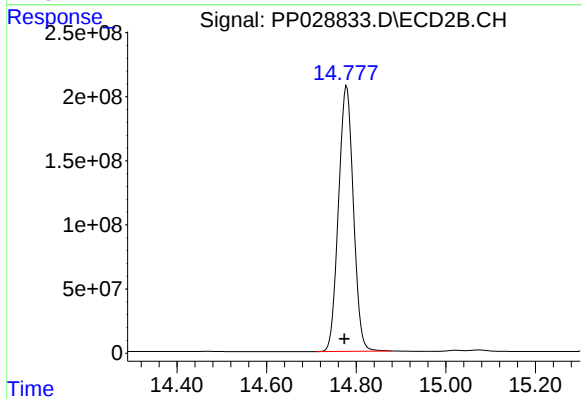
#9 2,4-D

R.T.: 14.164 min
Delta R.T.: -0.007 min
Response: 371382873
Conc: 761.38 ng/ml



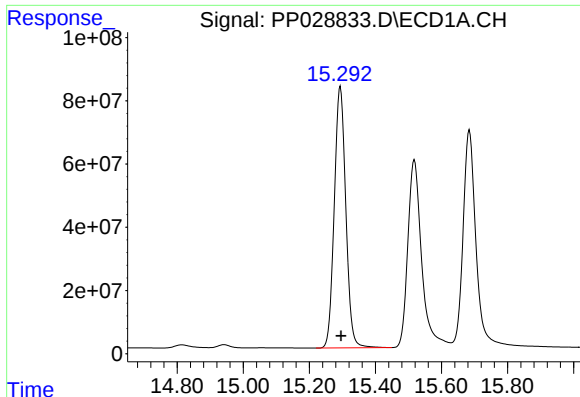
#10 Pentachlorophenol

R.T.: 14.432 min
Delta R.T.: 0.007 min
Response: 5533890478
Conc: 704.84 ng/ml



#10 Pentachlorophenol

R.T.: 14.779 min
Delta R.T.: 0.005 min
Response: 4756061516
Conc: 731.47 ng/ml



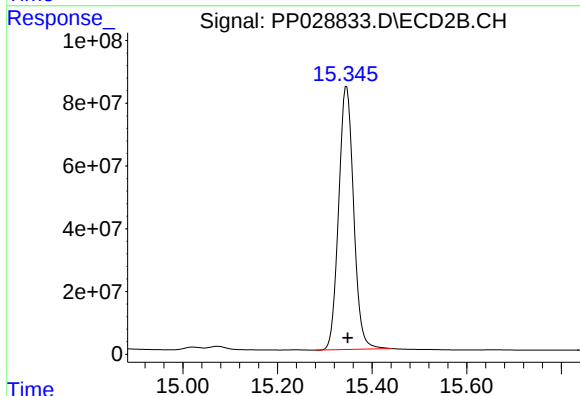
#11 2,4,5-TP (SILVEX)

R.T.: 15.294 min
Delta R.T.: -0.003 min
Response: 2004458031
Conc: 705.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

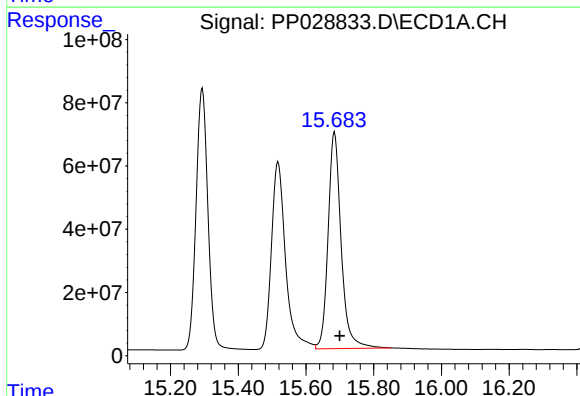
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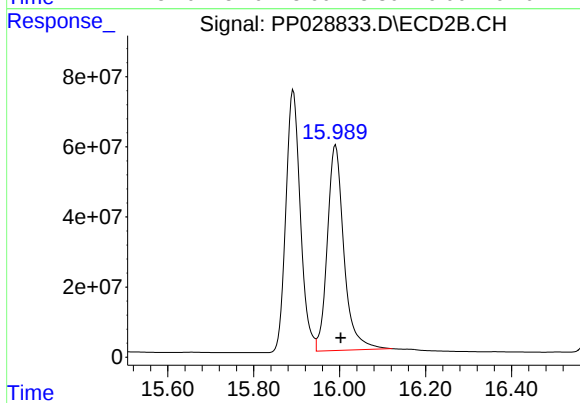
#11 2,4,5-TP (SILVEX)

R.T.: 15.346 min
Delta R.T.: -0.003 min
Response: 1842361138
Conc: 745.86 ng/ml



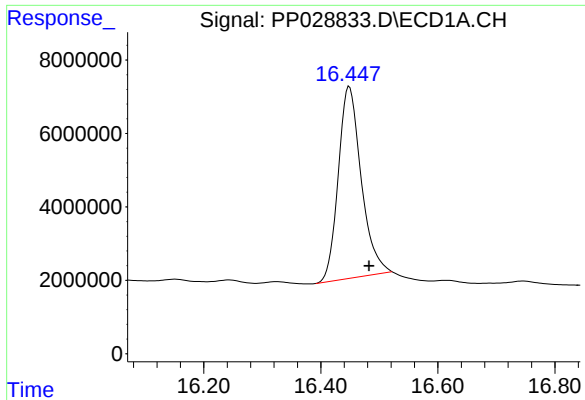
#12 2,4,5-T

R.T.: 15.684 min
Delta R.T.: -0.015 min
Response: 1833913645
Conc: 727.13 ng/ml



#12 2,4,5-T

R.T.: 15.991 min
Delta R.T.: -0.012 min
Response: 1565417433
Conc: 721.64 ng/ml



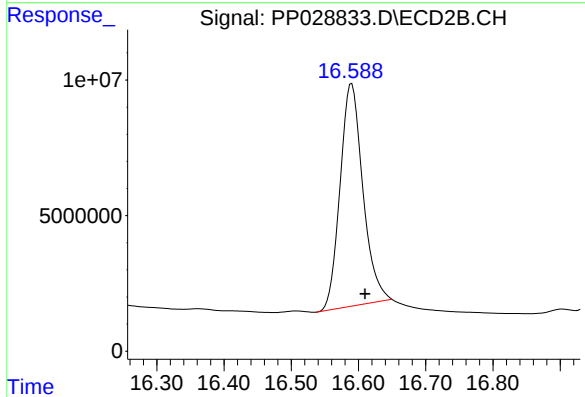
#13 2,4-DB

R.T.: 16.449 min
Delta R.T.: -0.034 min
Response: 142326272
Conc: 779.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

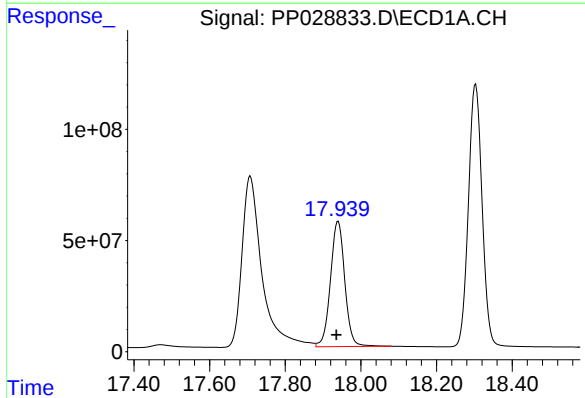
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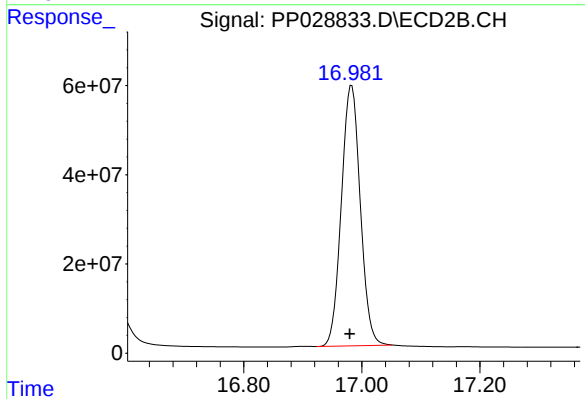
#13 2,4-DB

R.T.: 16.590 min
Delta R.T.: -0.020 min
Response: 193091718
Conc: 782.72 ng/ml



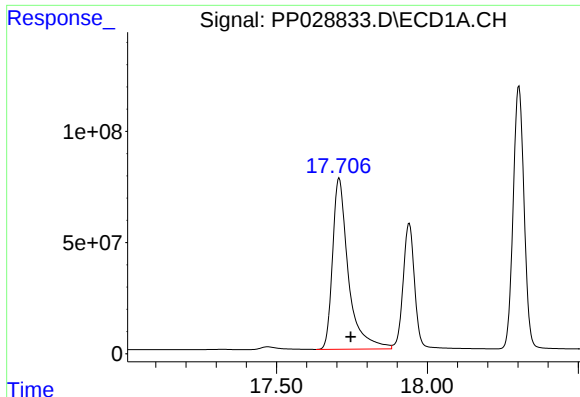
#14 DINOSEB

R.T.: 17.940 min
Delta R.T.: 0.005 min
Response: 1480275364
Conc: 676.39 ng/ml



#14 DINOSEB

R.T.: 16.983 min
Delta R.T.: 0.003 min
Response: 1300333274
Conc: 740.99 ng/ml



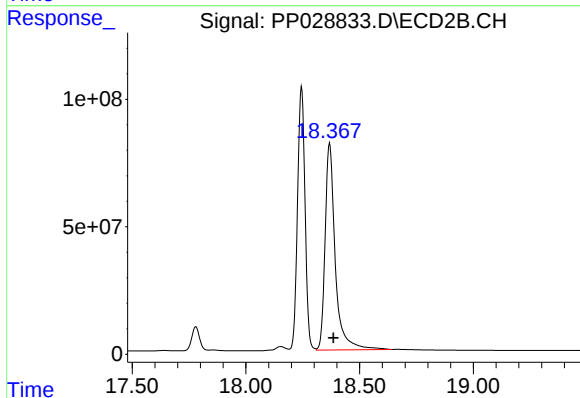
#15 Picloram

R.T.: 17.708 min
Delta R.T.: -0.038 min
Response: 2807067038
Conc: 658.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

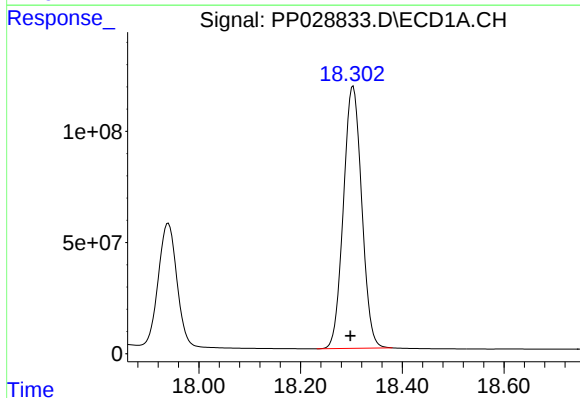
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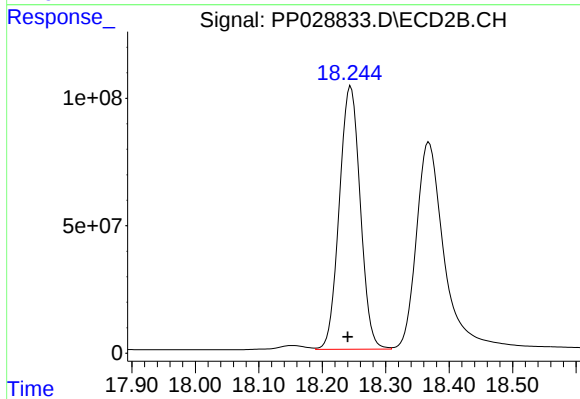
#15 Picloram

R.T.: 18.368 min
Delta R.T.: -0.017 min
Response: 2521616191
Conc: 677.13 ng/ml



#16 DCPA

R.T.: 18.303 min
Delta R.T.: 0.005 min
Response: 2947239237
Conc: 713.84 ng/ml



#16 DCPA

R.T.: 18.245 min
Delta R.T.: 0.005 min
Response: 2367149174
Conc: 724.82 ng/ml