

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062718\
 Data File : PP026673.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 11:38
 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: Jun 28 05:15:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 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 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	11.452	12.258	366.8E6	250.9E6	739.719	732.786
Target Compounds							
1) T	Dalapon	2.936	3.177	548.0E6	319.0E6	689.427	674.580m
2) T	3,5-DICHL...	9.877	10.384	512.5E6	307.8E6	688.683	698.242m
3) T	4-Nitroph...	11.012	11.416	242.5E6	149.5E6	672.505	665.523
5) T	DICAMBA	11.765	12.564	1453.8E6	892.2E6	703.144	698.623
6) T	MCPD	12.118	12.748	92933066	58256377	72.560	71.078m
7) T	MCPA	12.360	13.129	143.2E6	97170540	71.234	66.379m
8) T	DICHLORPROP	12.960	13.654	363.6E6	227.0E6	683.578	684.090
9) T	2,4-D	13.305	14.128	468.9E6	308.3E6	682.158	683.338
10) T	Pentachlo...	13.693	14.735	6131.9E6	3687.6E6	738.290	708.962
11) T	2,4,5-TP ...	14.572	15.289	2417.7E6	1472.4E6	727.592	711.255
12) T	2,4,5-T	14.956	15.822	2258.5E6	1381.2E6	718.572	777.889
13) T	2,4-DB	15.713	16.502	278.2E6	166.5E6	720.276	662.202m
14) T	DINOSEB	17.178	16.890	1635.4E6	972.1E6	704.048	689.173m
15) T	Picloram	16.931	18.236	3200.3E6	1934.8E6	703.192	694.207
16) T	DCPA	17.541	18.125	2847.7E6	1827.5E6	720.952	710.537m

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

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Acq On : 27 Jun 2018 11:38
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

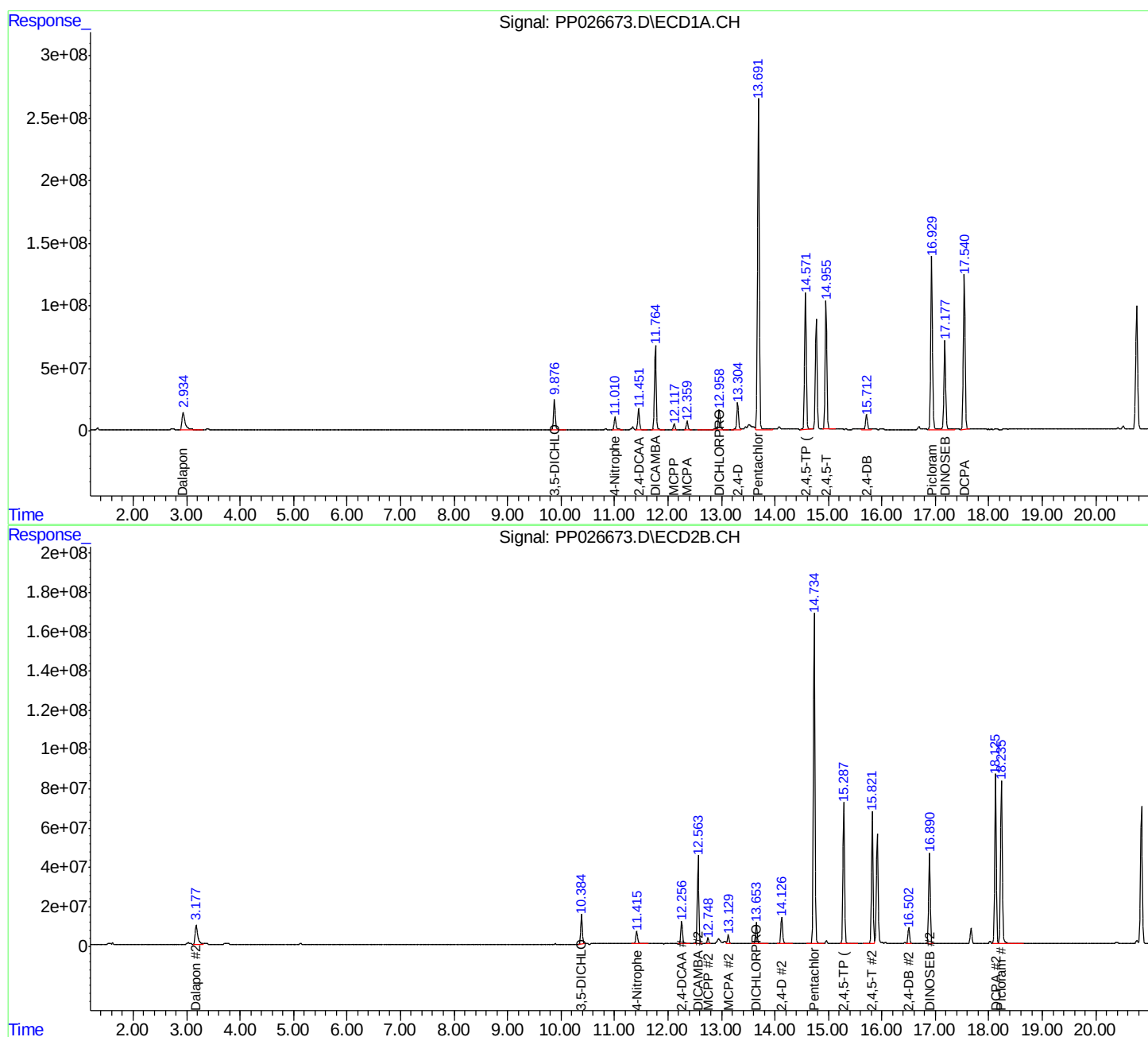
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

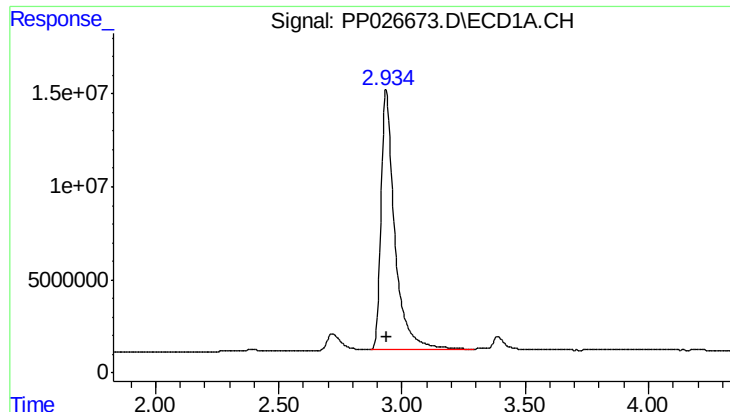
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Integration File signal 1: autoint1.e
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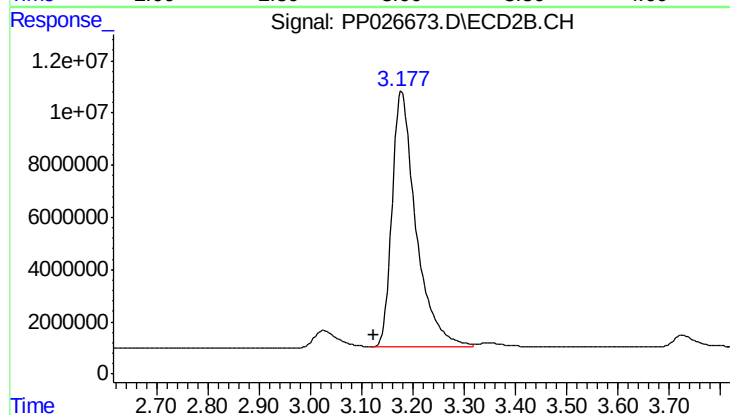
#1 Dalapon

R.T.: 2.936 min
Delta R.T.: 0.000 min
Response: 548006407
Conc: 689.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

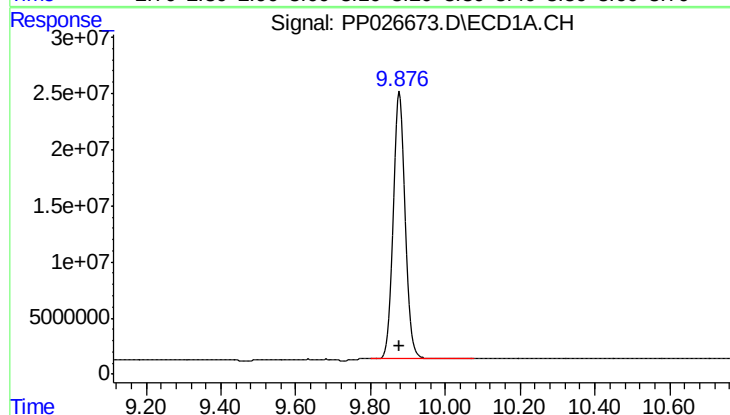
Manual Integrations
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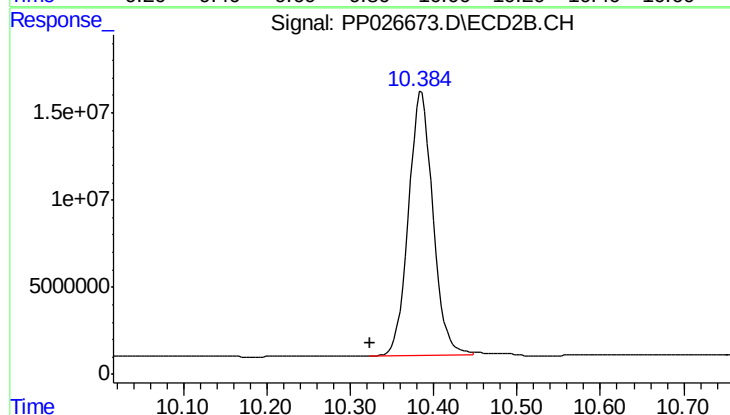
#1 Dalapon

R.T.: 3.177 min
Delta R.T.: 0.052 min
Response: 319039430
Conc: 674.58 ng/ml m



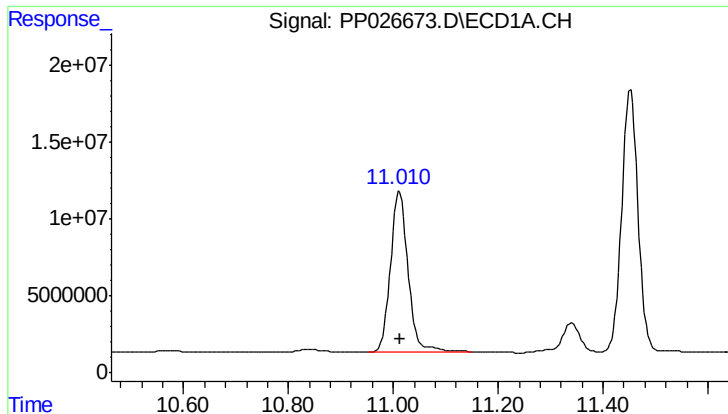
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.877 min
Delta R.T.: -0.001 min
Response: 512541196
Conc: 688.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.384 min
Delta R.T.: 0.060 min
Response: 307757371
Conc: 698.24 ng/ml m



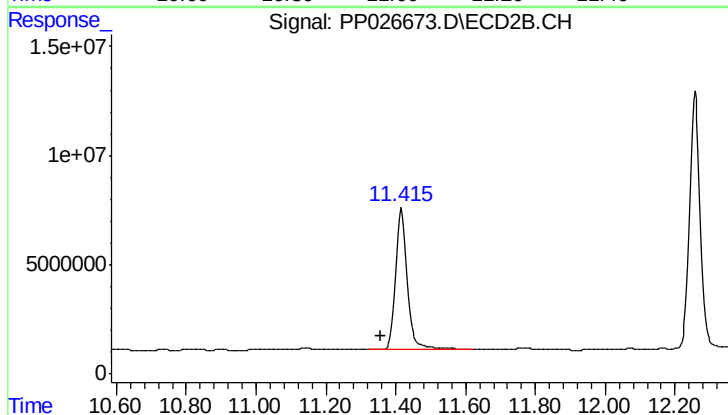
#3 4-Nitrophenol

R.T.: 11.012 min
Delta R.T.: -0.002 min
Response: 242532655
Conc: 672.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

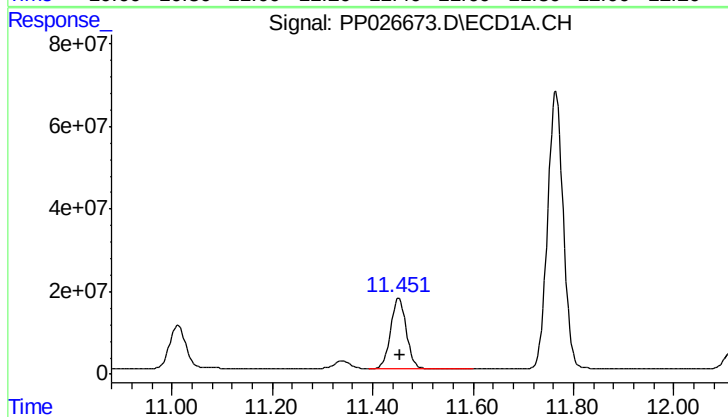
Manual Integrations
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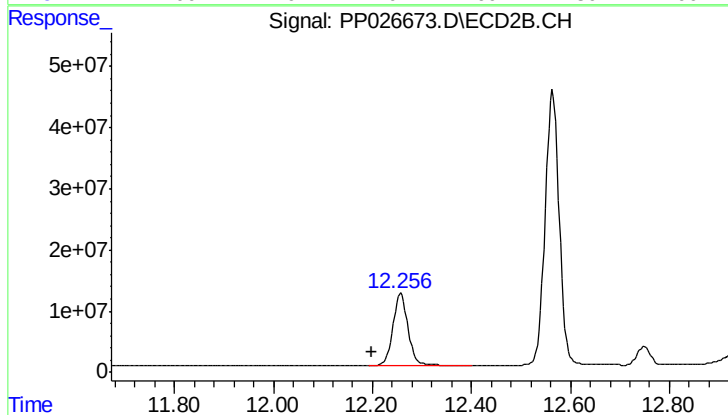
#3 4-Nitrophenol

R.T.: 11.416 min
Delta R.T.: 0.061 min
Response: 149546091
Conc: 665.52 ng/ml



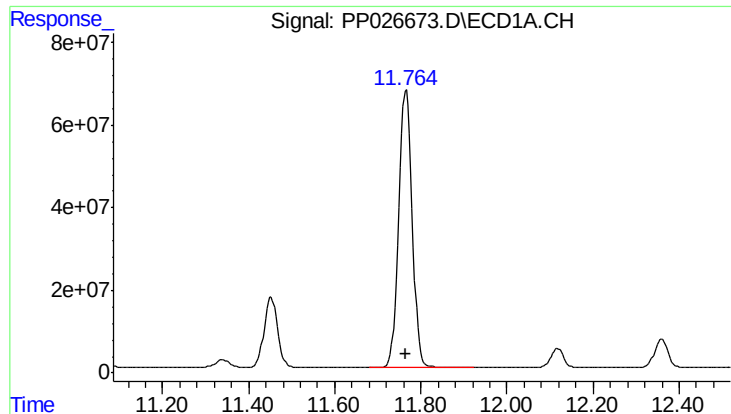
#4 2,4-DCAA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 366804067
Conc: 739.72 ng/ml



#4 2,4-DCAA

R.T.: 12.258 min
Delta R.T.: 0.060 min
Response: 250930457
Conc: 732.79 ng/ml



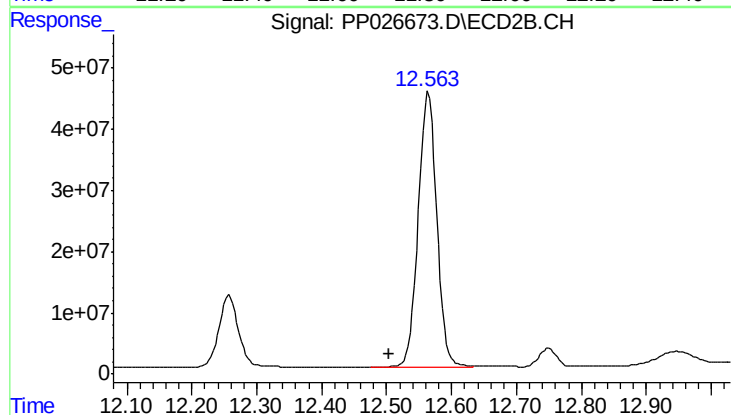
#5 DICAMBA

R.T.: 11.765 min
Delta R.T.: 0.000 min
Response: 1453812028
Conc: 703.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

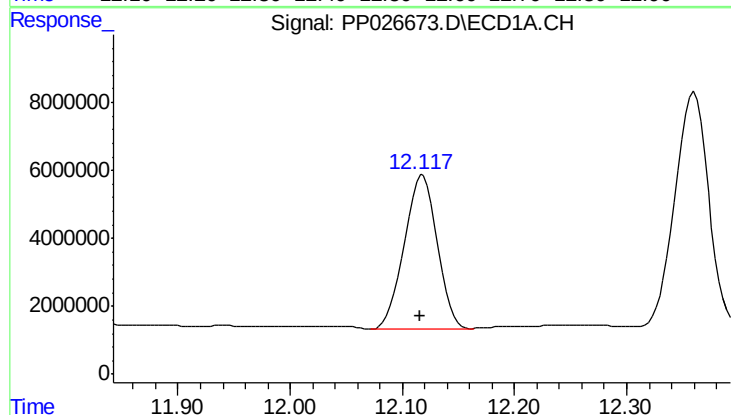
Manual Integrations
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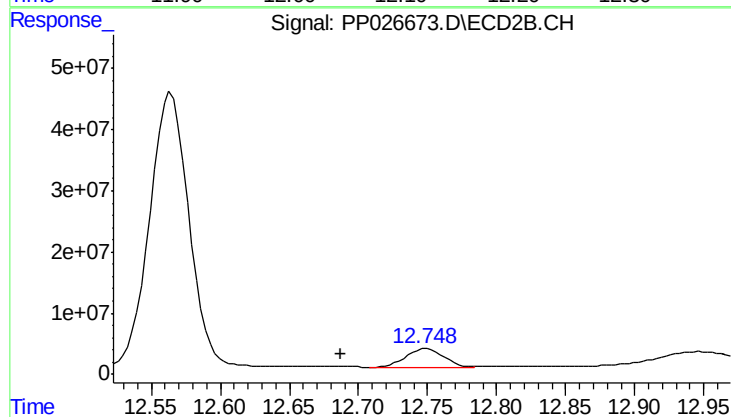
#5 DICAMBA

R.T.: 12.564 min
Delta R.T.: 0.061 min
Response: 892206275
Conc: 698.62 ng/ml



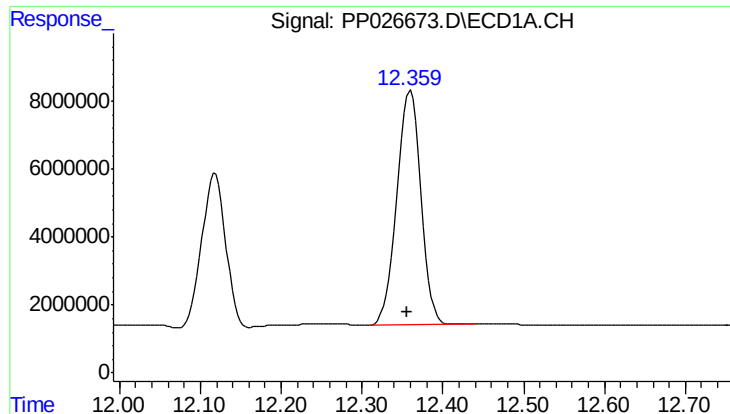
#6 MCP

R.T.: 12.118 min
Delta R.T.: 0.003 min
Response: 92933066
Conc: 72.56 ug/ml



#6 MCP

R.T.: 12.748 min
Delta R.T.: 0.061 min
Response: 58256377
Conc: 71.08 ug/ml m



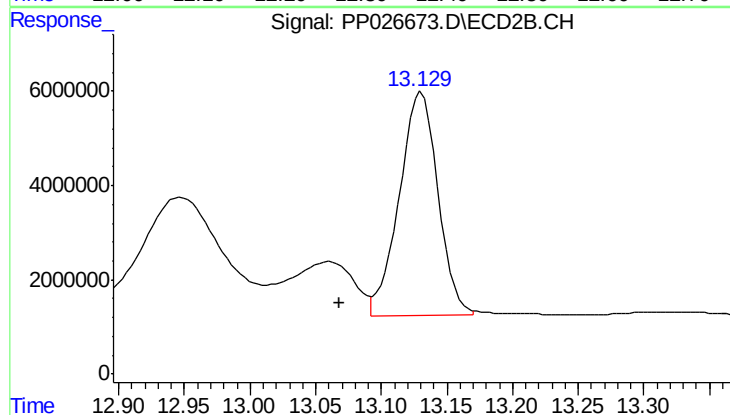
#7 MCPA

R.T.: 12.360 min
Delta R.T.: 0.004 min
Response: 143205945
Conc: 71.23 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

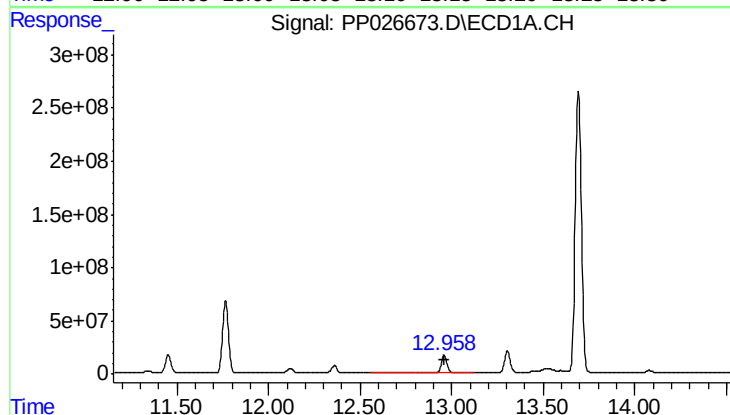
Manual Integrations
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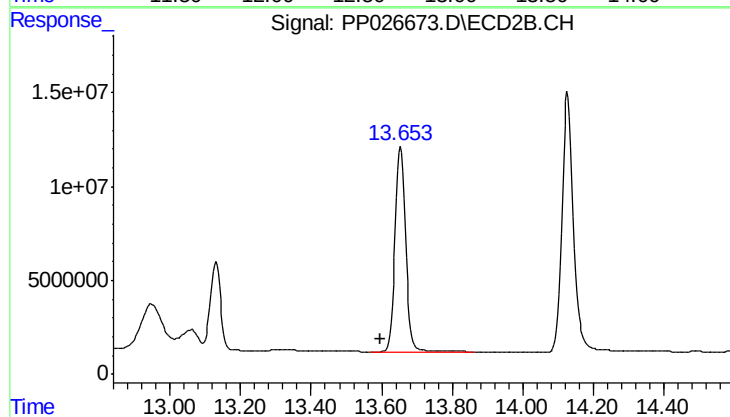
#7 MCPA

R.T.: 13.129 min
Delta R.T.: 0.062 min
Response: 97170540
Conc: 66.38 ug/ml m



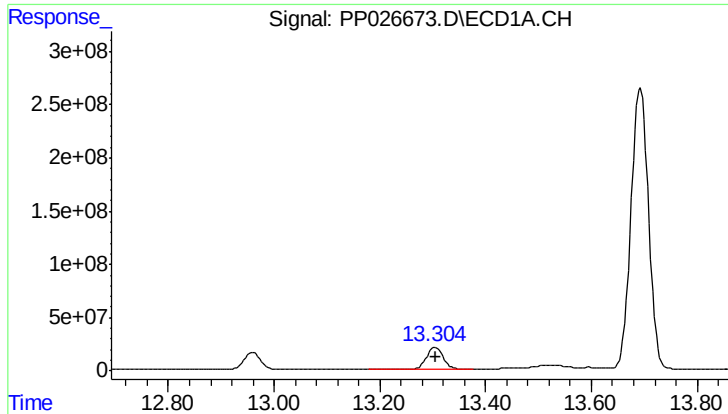
#8 DICHLORPROP

R.T.: 12.960 min
Delta R.T.: -0.001 min
Response: 363630190
Conc: 683.58 ng/ml



#8 DICHLORPROP

R.T.: 13.654 min
Delta R.T.: 0.057 min
Response: 226957314
Conc: 684.09 ng/ml



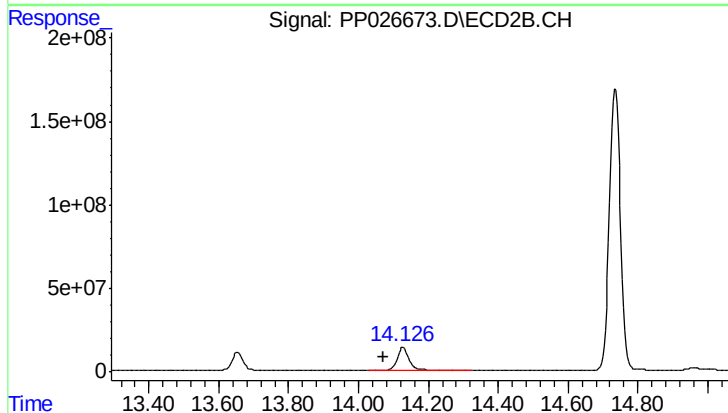
#9 2,4-D

R.T.: 13.305 min
Delta R.T.: 0.000 min
Response: 468886857
Conc: 682.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

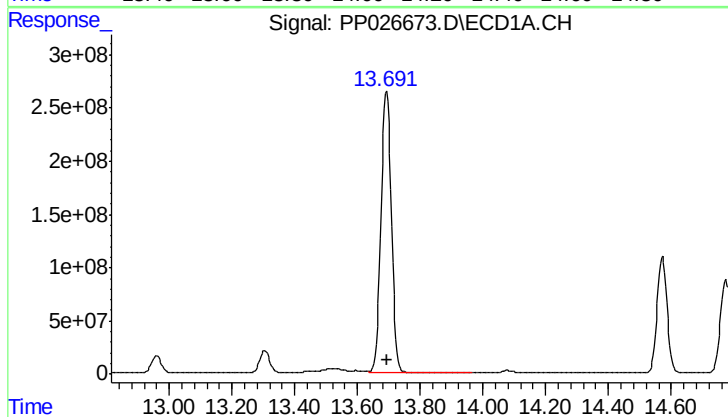
Manual Integrations
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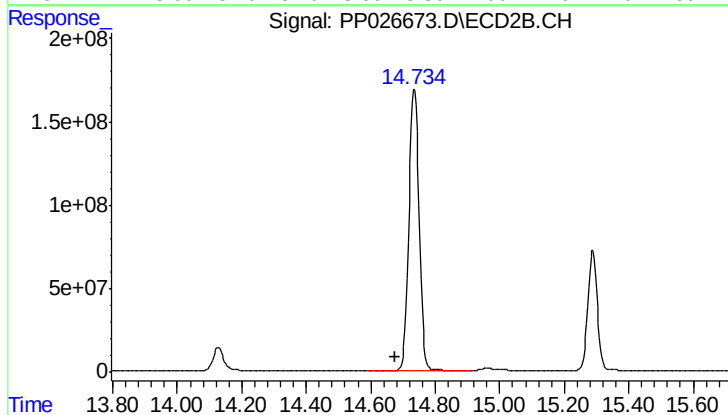
#9 2,4-D

R.T.: 14.128 min
Delta R.T.: 0.057 min
Response: 308321809
Conc: 683.34 ng/ml



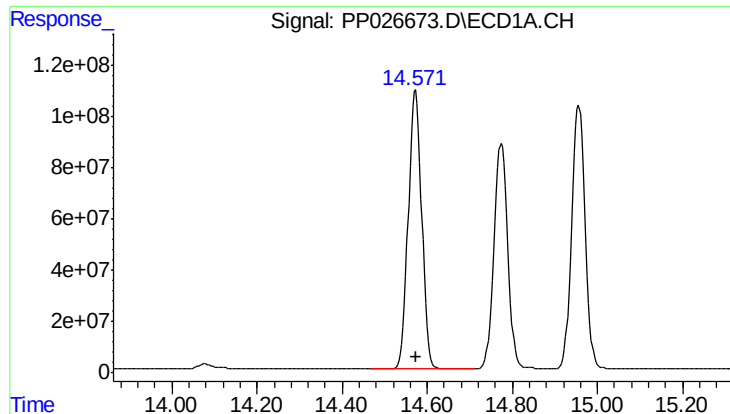
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 6131936226
Conc: 738.29 ng/ml



#10 Pentachlorophenol

R.T.: 14.735 min
Delta R.T.: 0.059 min
Response: 3687555595
Conc: 708.96 ng/ml



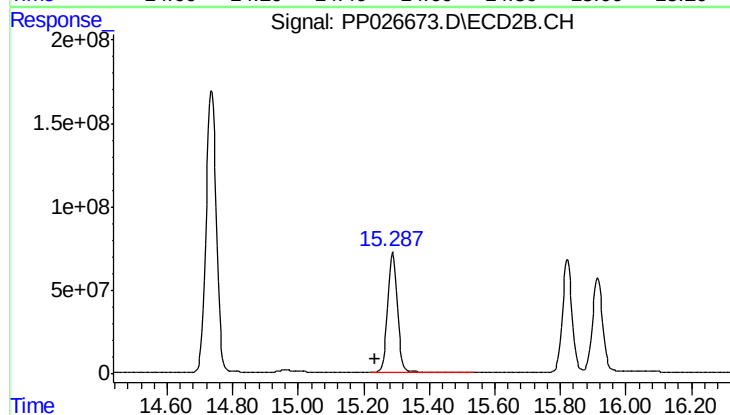
#11 2,4,5-TP (SILVEX)

R.T.: 14.572 min
Delta R.T.: 0.000 min
Response: 2417666914
Conc: 727.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

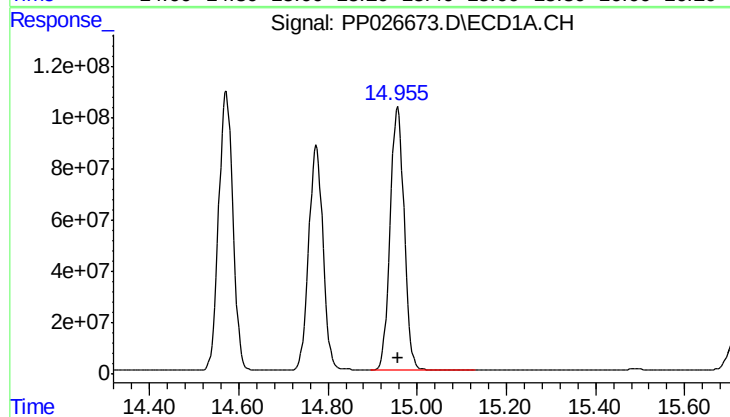
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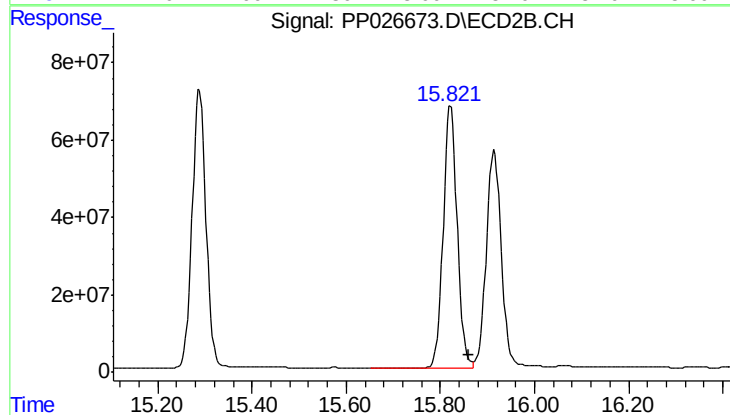
#11 2,4,5-TP (SILVEX)

R.T.: 15.289 min
Delta R.T.: 0.055 min
Response: 1472388821
Conc: 711.26 ng/ml



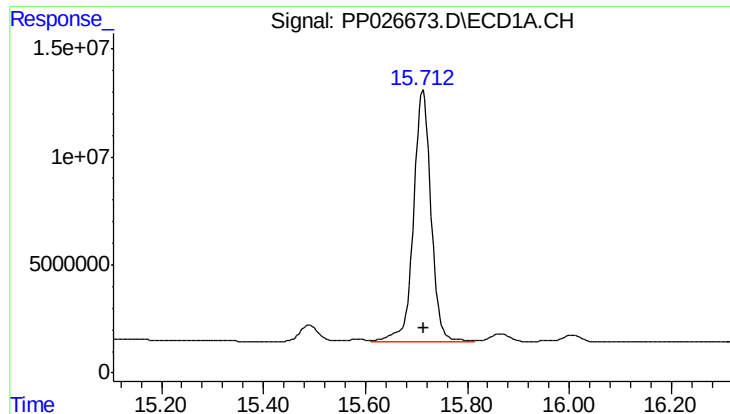
#12 2,4,5-T

R.T.: 14.956 min
Delta R.T.: -0.002 min
Response: 2258468689
Conc: 718.57 ng/ml



#12 2,4,5-T

R.T.: 15.822 min
Delta R.T.: -0.037 min
Response: 1381165698
Conc: 777.89 ng/ml



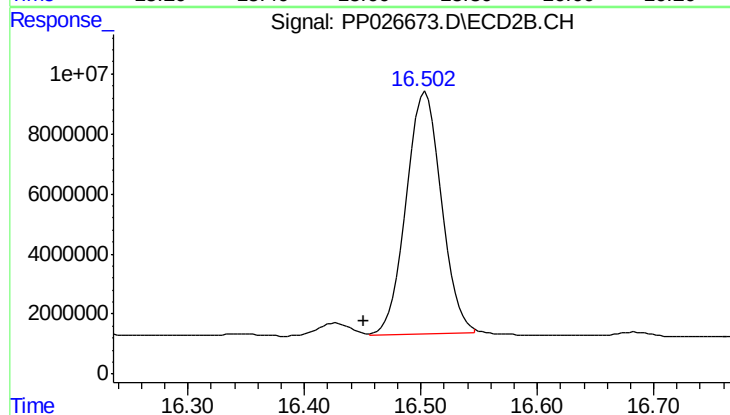
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.002 min
Response: 278222548
Conc: 720.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

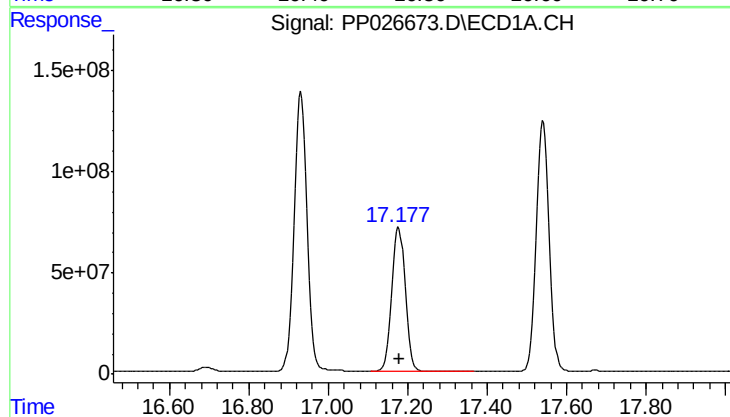
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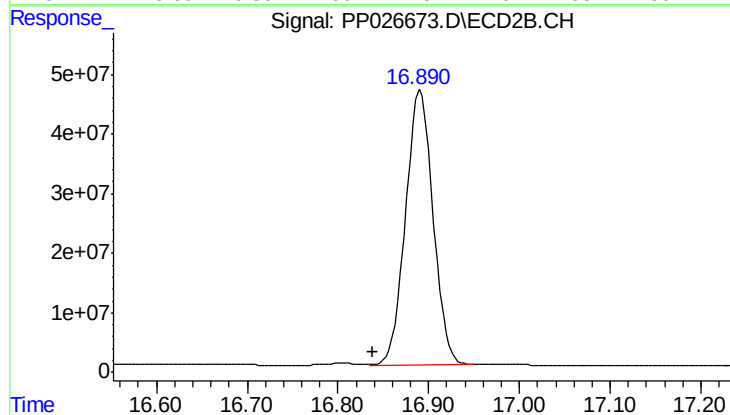
#13 2,4-DB

R.T.: 16.502 min
Delta R.T.: 0.051 min
Response: 166455002
Conc: 662.20 ng/ml m



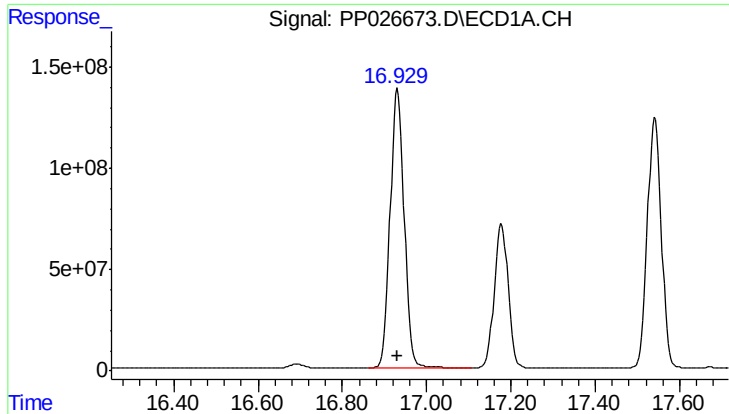
#14 DINOSEB

R.T.: 17.178 min
Delta R.T.: -0.002 min
Response: 1635373344
Conc: 704.05 ng/ml



#14 DINOSEB

R.T.: 16.890 min
Delta R.T.: 0.051 min
Response: 972100217
Conc: 689.17 ng/ml m



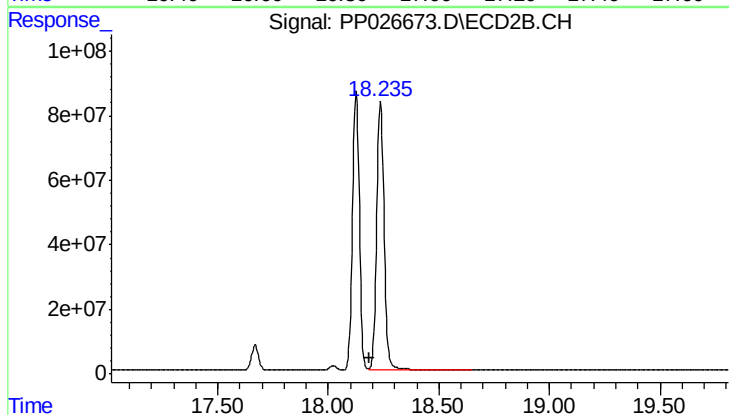
#15 Picloram

R.T.: 16.931 min
Delta R.T.: -0.002 min
Response: 3200263401
Conc: 703.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
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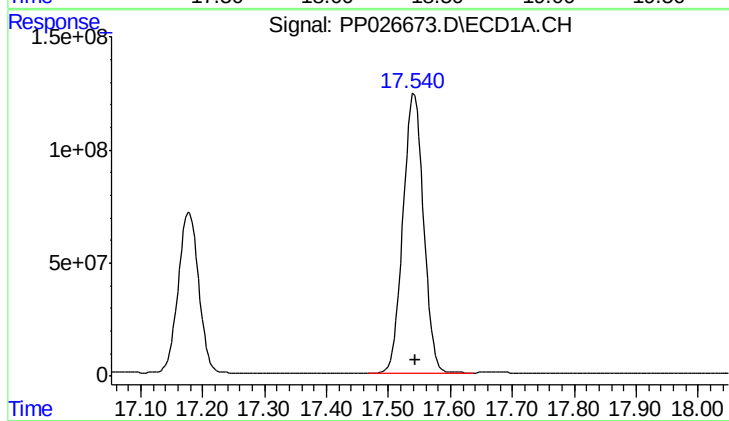
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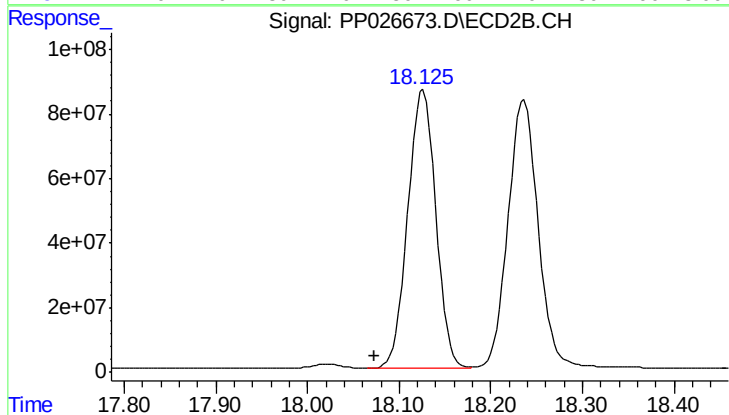
#15 Picloram

R.T.: 18.236 min
Delta R.T.: 0.053 min
Response: 1934848990
Conc: 694.21 ng/ml



#16 DCPA

R.T.: 17.541 min
Delta R.T.: -0.002 min
Response: 2847714013
Conc: 720.95 ng/ml



#16 DCPA

R.T.: 18.125 min
Delta R.T.: 0.051 min
Response: 1827481774
Conc: 710.54 ng/ml m