

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062718\
 Data File : PP026689.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2018 00:58
 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 05:48:41 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	11.453	12.268	372.1E6	248.9E6	750.373	726.847m
Target Compounds							
1) T	Dalapon	2.936	3.188	541.4E6	316.5E6	681.113	669.166
2) T	3,5-DICHL...	9.879	10.396	518.6E6	313.8E6	696.823	711.996m
3) T	4-Nitroph...	11.012	11.427	245.5E6	150.9E6	680.804	671.628m
5) T	DICAMBA	11.766	12.575	1478.0E6	895.5E6	714.830	701.177m
6) T	MCPD	12.118	12.760	93772012	59765844	73.215	72.920m
7) T	MCPA	12.360	13.141	140.7E6	98649653	70.000	67.390m
8) T	DICHLORPROP	12.960	13.666	364.7E6	229.7E6	685.648	692.266
9) T	2,4-D	13.306	14.140	480.0E6	314.0E6	698.308	696.003
10) T	Pentachlo...	13.693	14.747	5957.6E6	3715.9E6	717.300	714.414m
11) T	2,4,5-TP ...	14.573	15.301	2400.3E6	1490.5E6	722.364	719.982
12) T	2,4,5-T	14.957	15.834	2293.3E6	1407.9E6	729.649	792.928
13) T	2,4-DB	15.713	16.515	282.0E6	175.0E6	730.109	696.274m
14) T	DINOSEB	17.178	16.902	1648.1E6	975.6E6	709.526	691.685m
15) T	Picloram	16.932	18.138	3245.3E6	1850.8E6	713.089	664.061
16) T	DCPA	17.542	18.136	2922.0E6	1845.8E6	739.752	717.675m

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

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Acq On : 28 Jun 2018 00:58
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

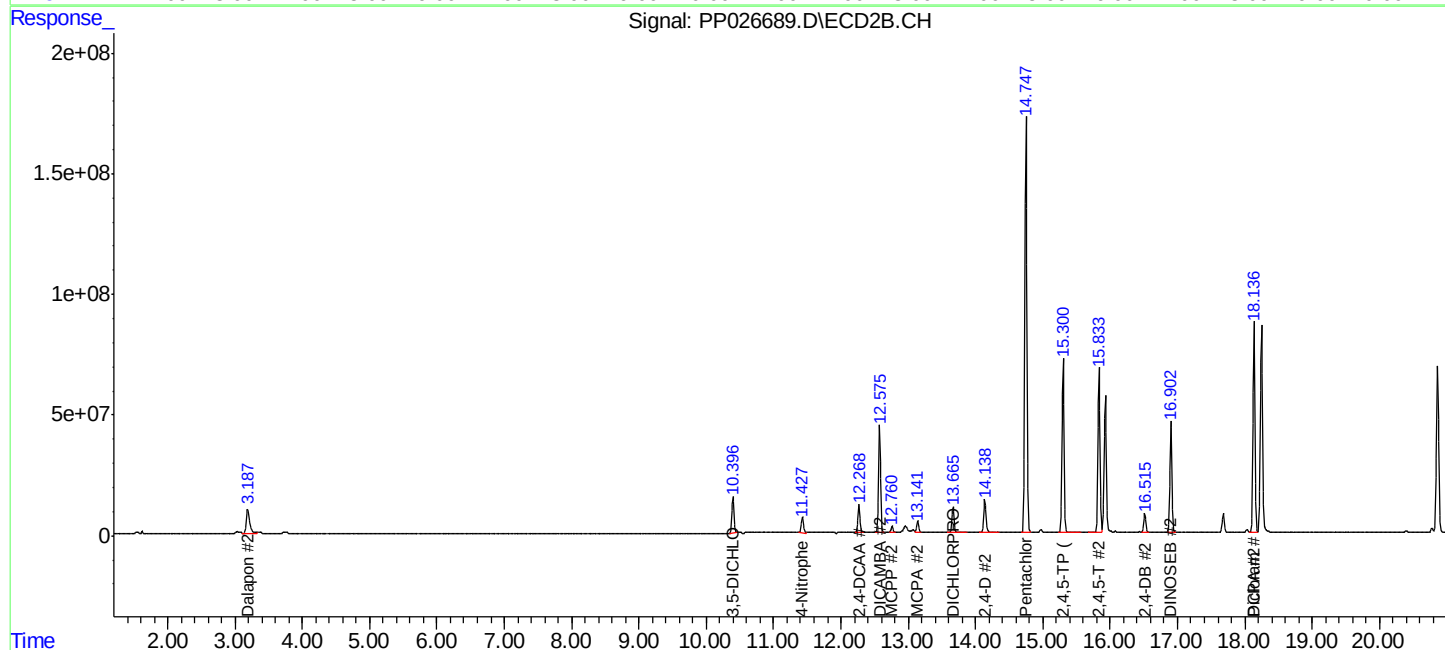
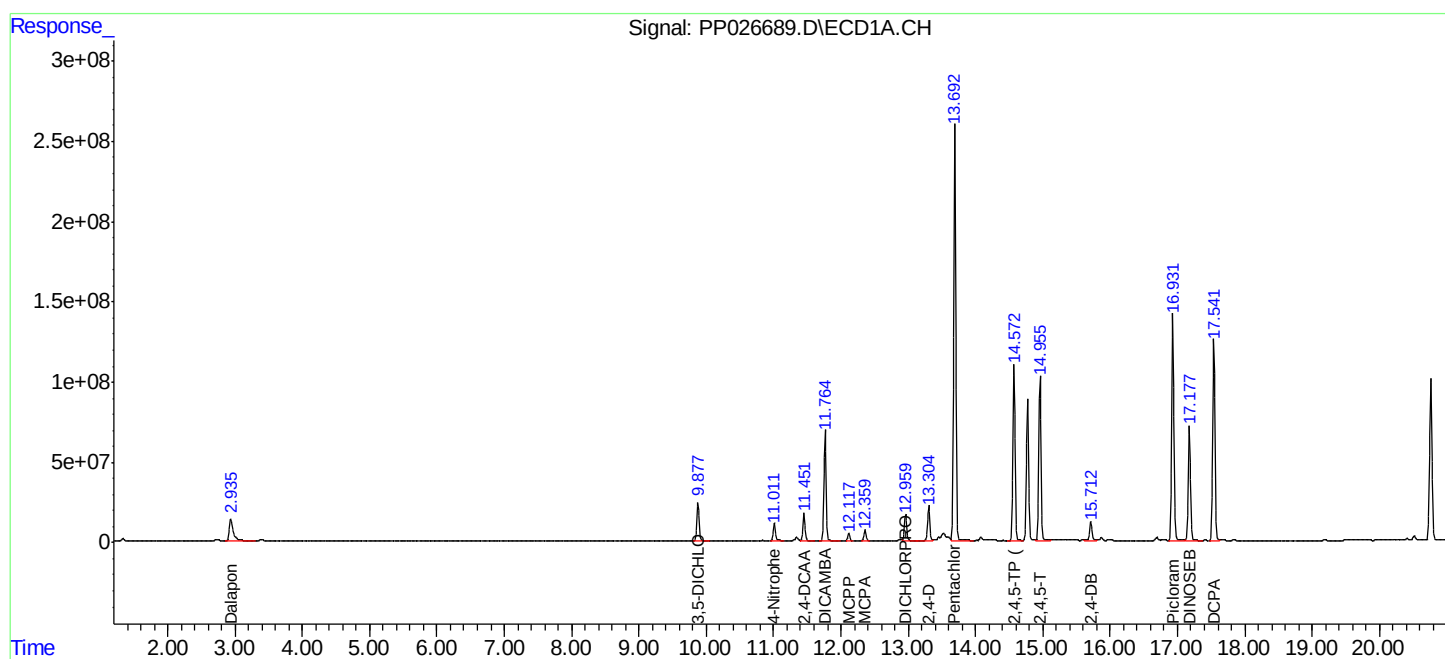
Instrument :
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ClientSampleId :
HSTDCCC750

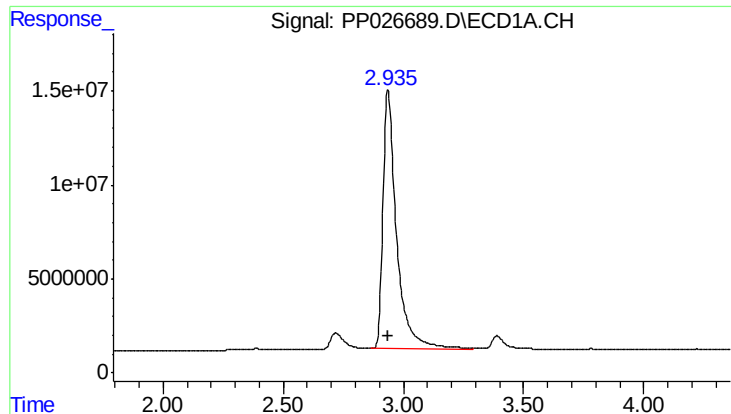
Manual Integrations
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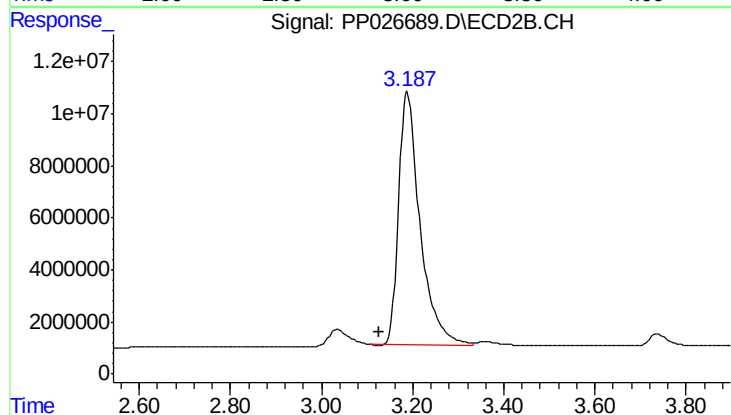
#1 Dalapon

R.T.: 2.936 min
Delta R.T.: 0.000 min
Response: 541397898
Conc: 681.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

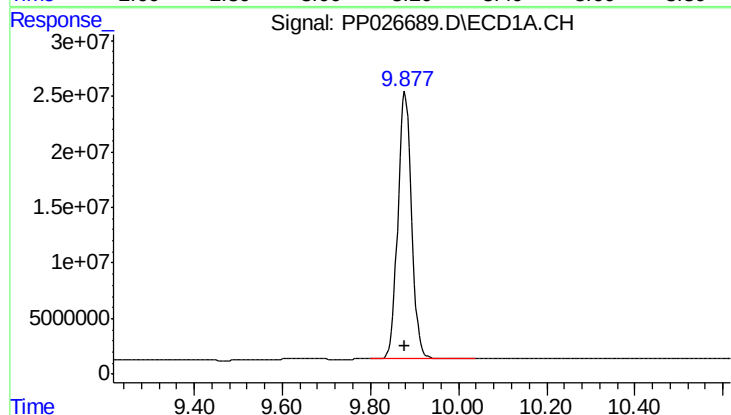
Manual Integrations
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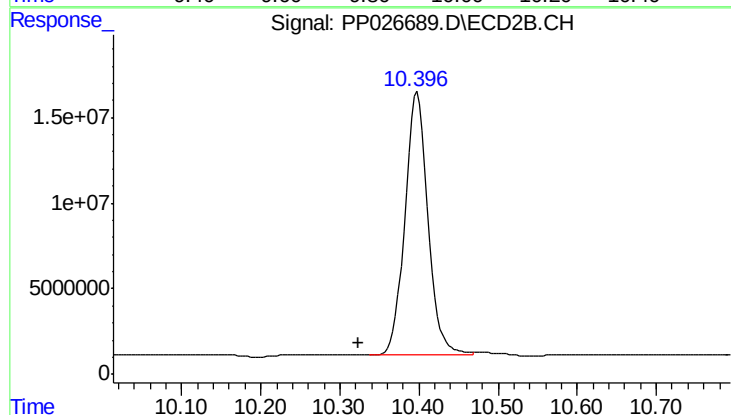
#1 Dalapon

R.T.: 3.188 min
Delta R.T.: 0.063 min
Response: 316479065
Conc: 669.17 ng/ml



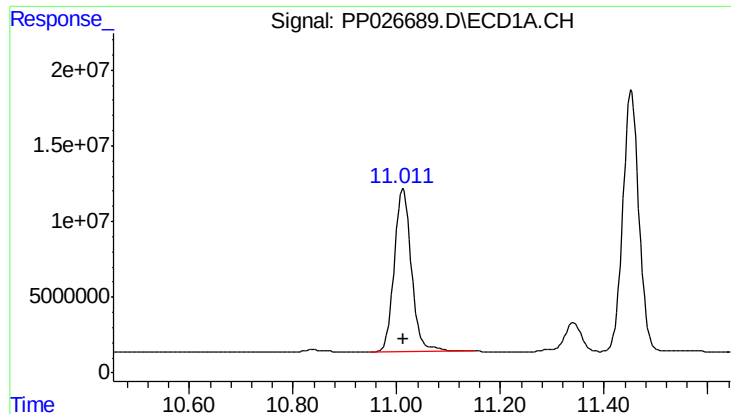
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 518599701
Conc: 696.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.396 min
Delta R.T.: 0.073 min
Response: 313819787
Conc: 712.00 ng/ml m



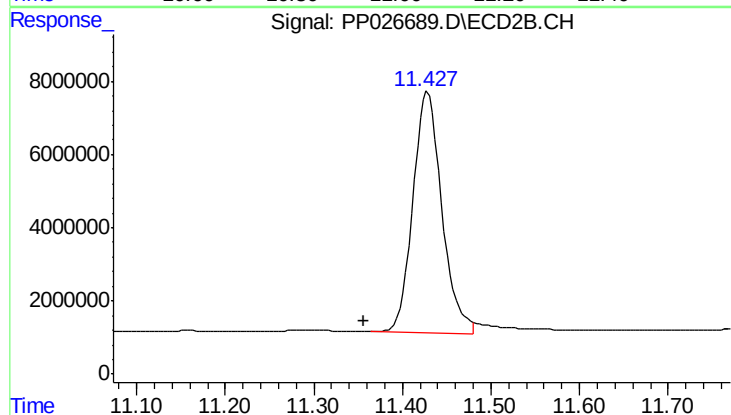
#3 4-Nitrophenol

R.T.: 11.012 min
Delta R.T.: 0.000 min
Response: 245525722
Conc: 680.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

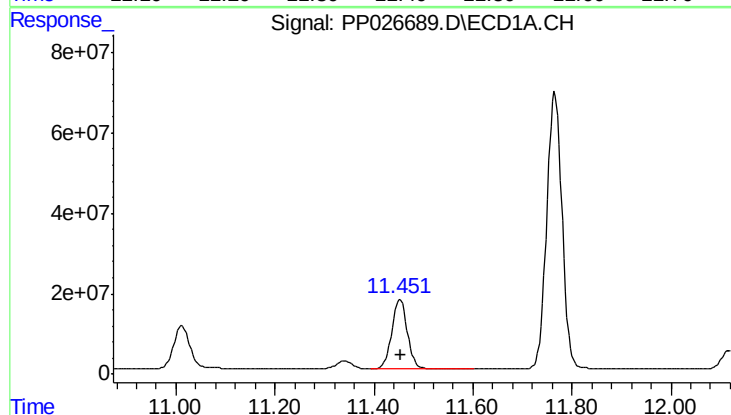
Manual Integrations
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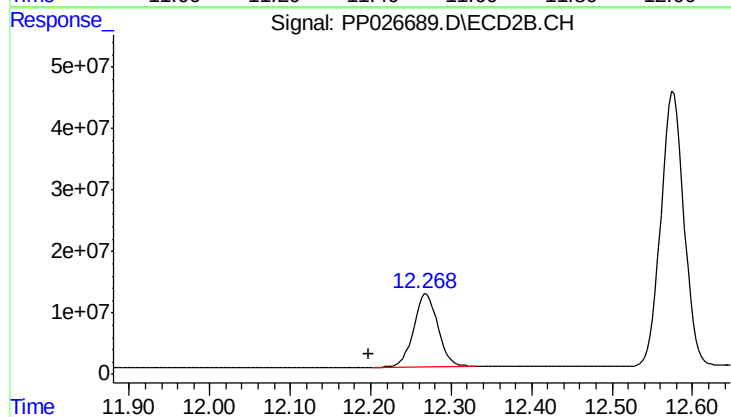
#3 4-Nitrophenol

R.T.: 11.427 min
Delta R.T.: 0.072 min
Response: 150917948
Conc: 671.63 ng/ml m



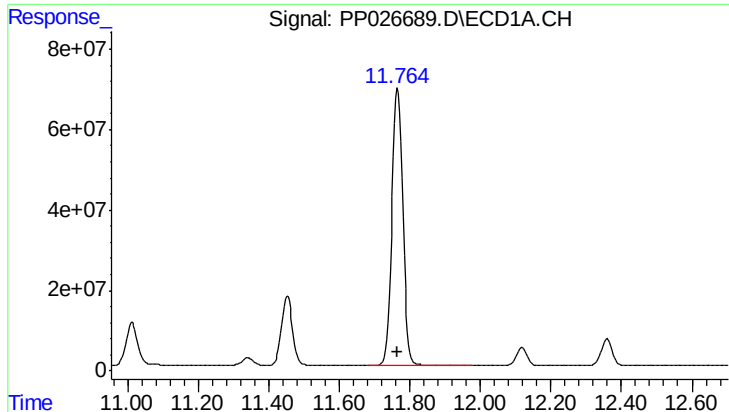
#4 2,4-DCAA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 372087138
Conc: 750.37 ng/ml



#4 2,4-DCAA

R.T.: 12.268 min
Delta R.T.: 0.070 min
Response: 248896492
Conc: 726.85 ng/ml m



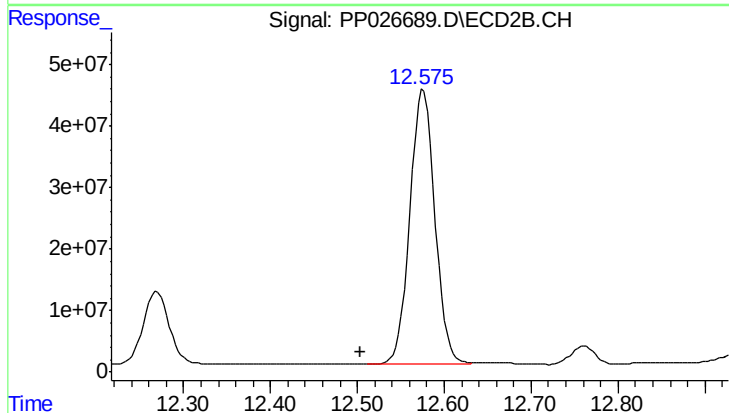
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: 0.000 min
Response: 1477974519
Conc: 714.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

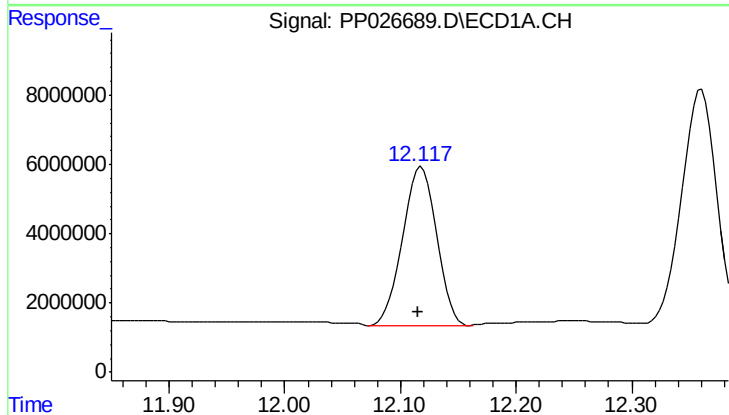
Manual Integrations
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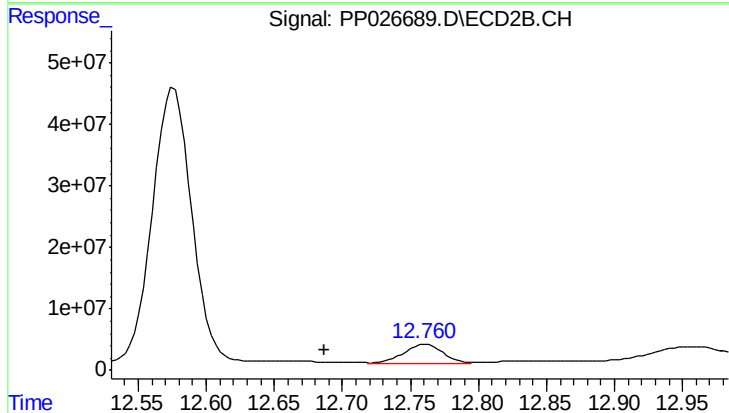
#5 DICAMBA

R.T.: 12.575 min
Delta R.T.: 0.071 min
Response: 895467050
Conc: 701.18 ng/ml m



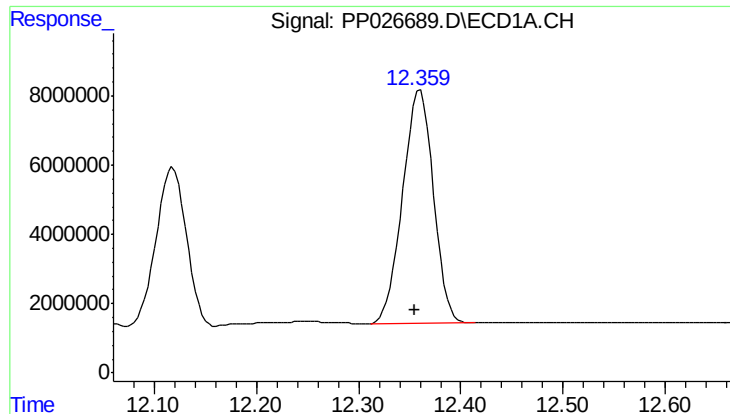
#6 MCP

R.T.: 12.118 min
Delta R.T.: 0.003 min
Response: 93772012
Conc: 73.21 ug/ml



#6 MCP

R.T.: 12.760 min
Delta R.T.: 0.073 min
Response: 59765844
Conc: 72.92 ug/ml m



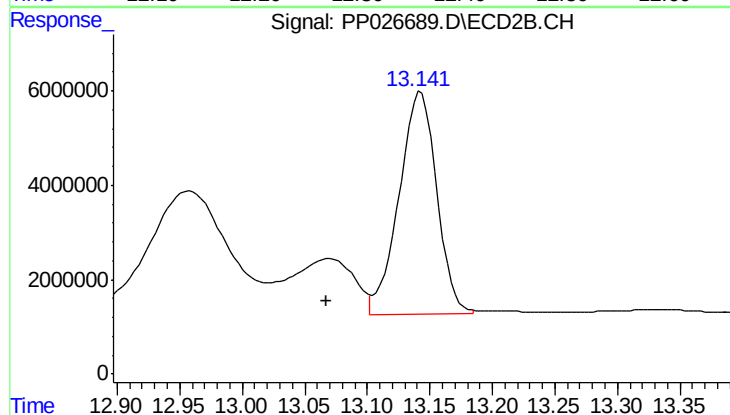
#7 MCPA

R.T.: 12.360 min
Delta R.T.: 0.005 min
Response: 140724298
Conc: 70.00 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

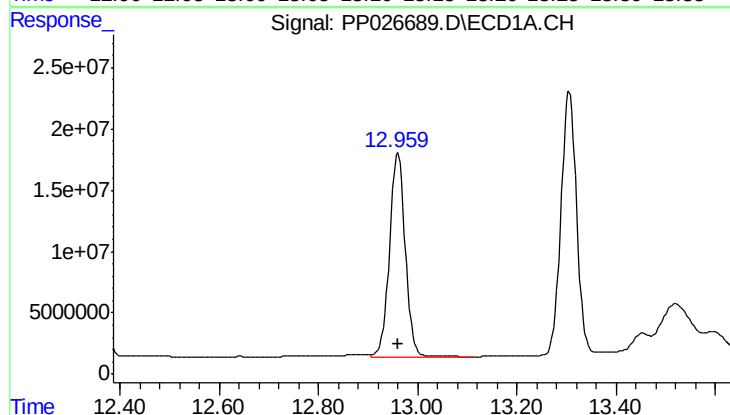
Manual Integrations
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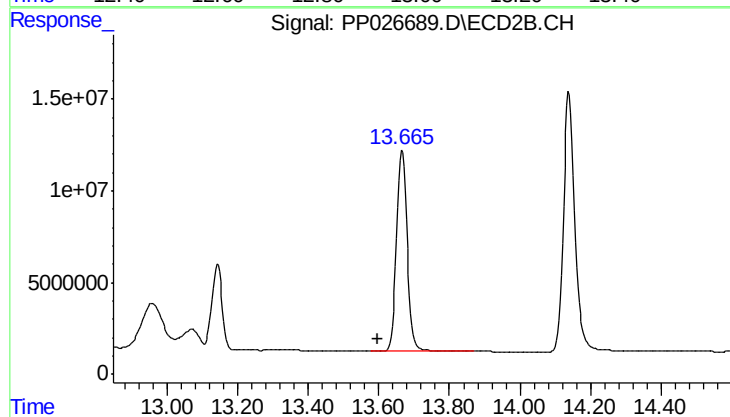
#7 MCPA

R.T.: 13.141 min
Delta R.T.: 0.074 min
Response: 98649653
Conc: 67.39 ug/ml m



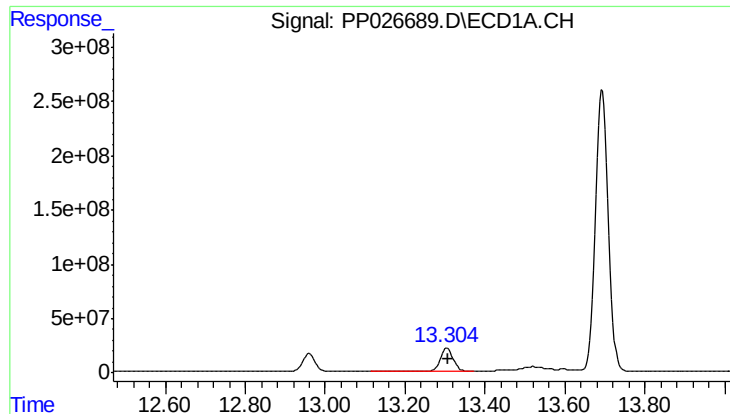
#8 DICHLORPROP

R.T.: 12.960 min
Delta R.T.: 0.000 min
Response: 364731174
Conc: 685.65 ng/ml



#8 DICHLORPROP

R.T.: 13.666 min
Delta R.T.: 0.009 min
Response: 229669623
Conc: 692.27 ng/ml



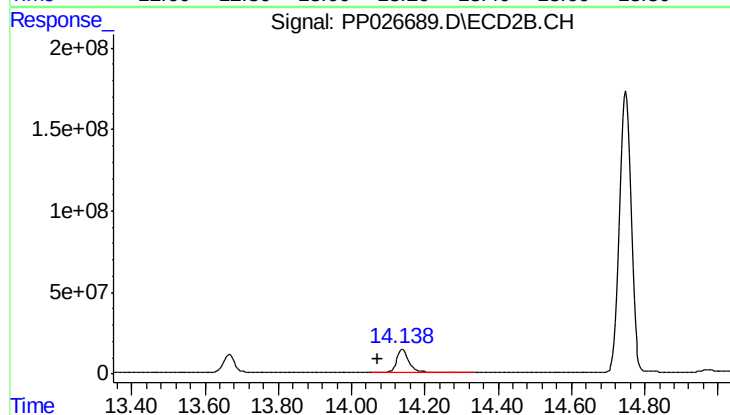
#9 2,4-D

R.T.: 13.306 min
Delta R.T.: 0.000 min
Response: 479988022
Conc: 698.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

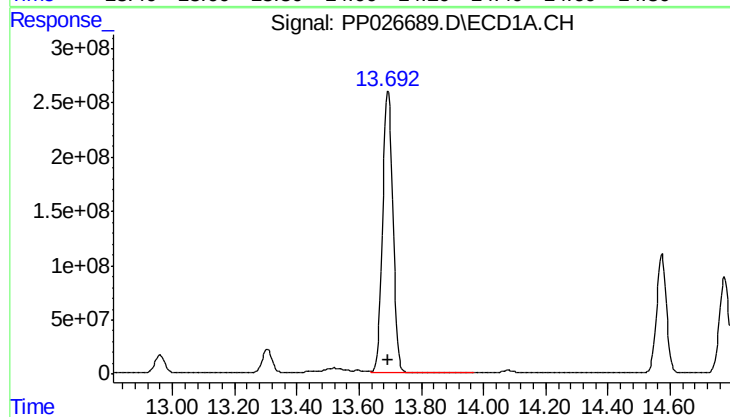
Manual Integrations
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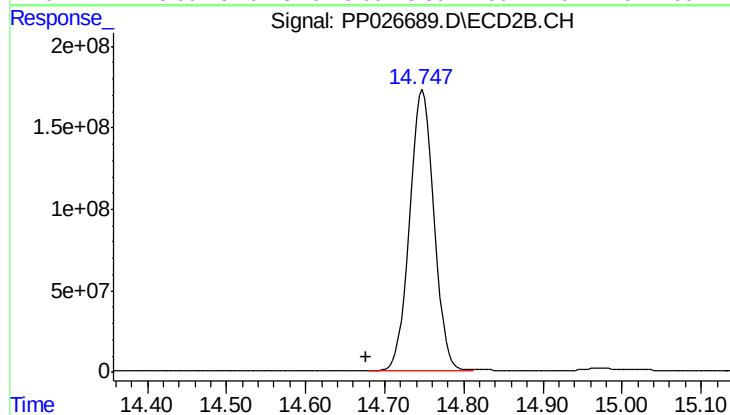
#9 2,4-D

R.T.: 14.140 min
Delta R.T.: 0.069 min
Response: 314036093
Conc: 696.00 ng/ml



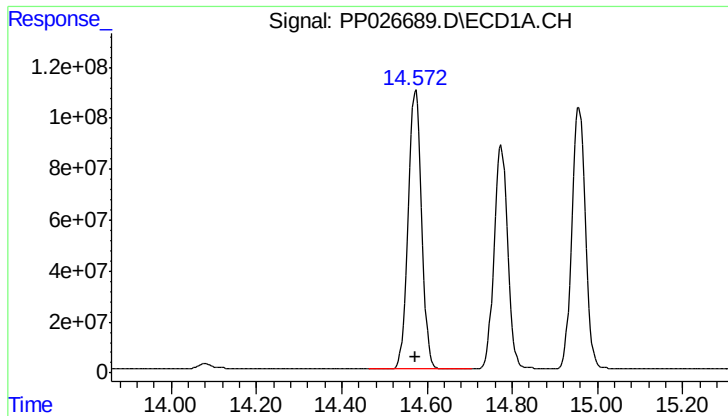
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 5957596527
Conc: 717.30 ng/ml



#10 Pentachlorophenol

R.T.: 14.747 min
Delta R.T.: 0.071 min
Response: 3715909704
Conc: 714.41 ng/ml m



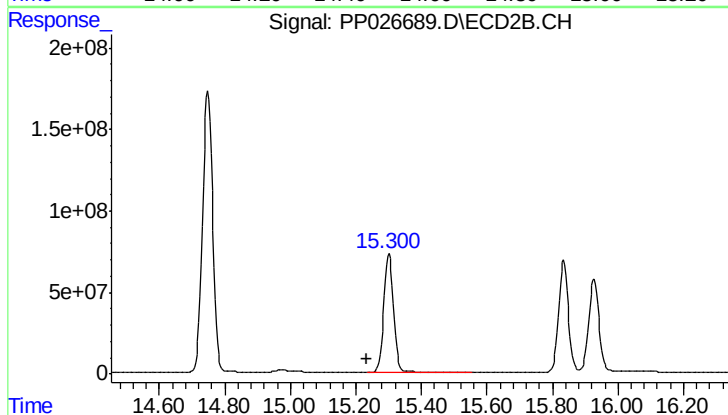
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.000 min
Response: 2400295451
Conc: 722.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

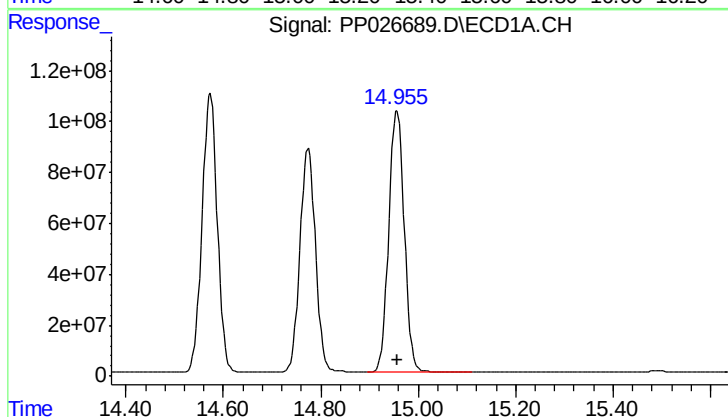
Manual Integrations
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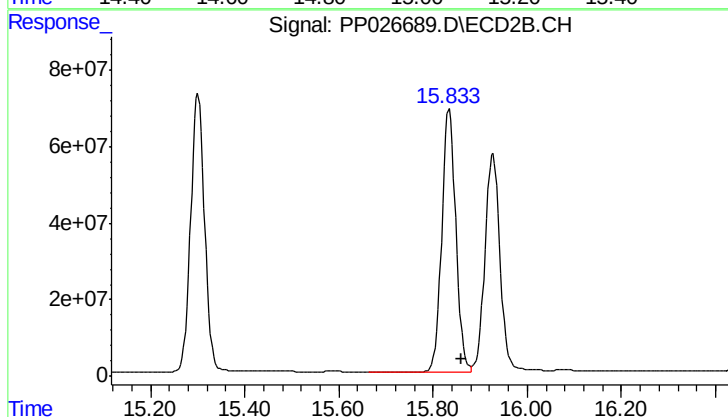
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.067 min
Response: 1490453504
Conc: 719.98 ng/ml



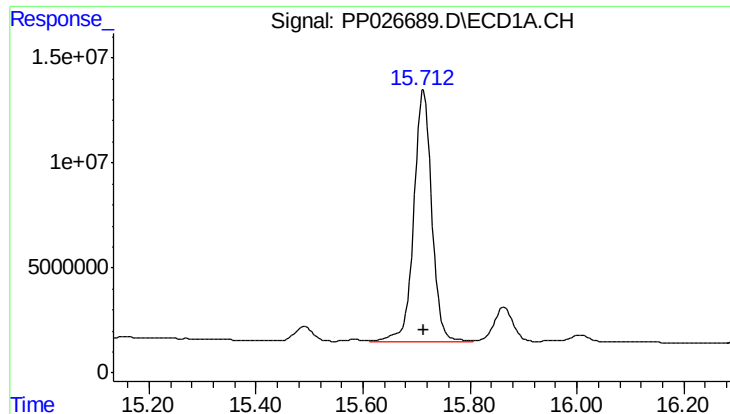
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.001 min
Response: 2293284417
Conc: 729.65 ng/ml



#12 2,4,5-T

R.T.: 15.834 min
Delta R.T.: -0.025 min
Response: 1407867361
Conc: 792.93 ng/ml



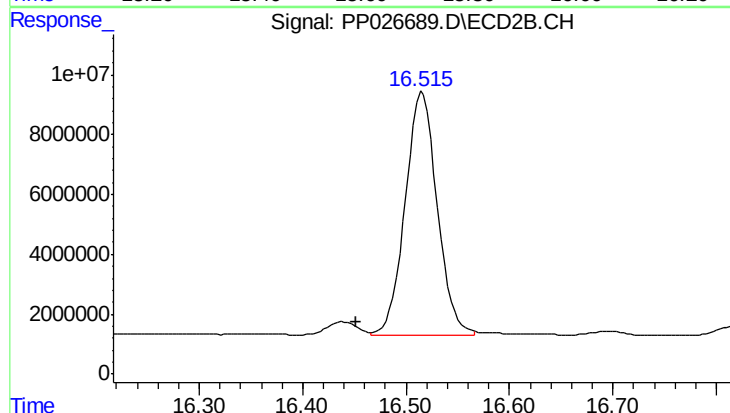
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.001 min
Response: 282020732
Conc: 730.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

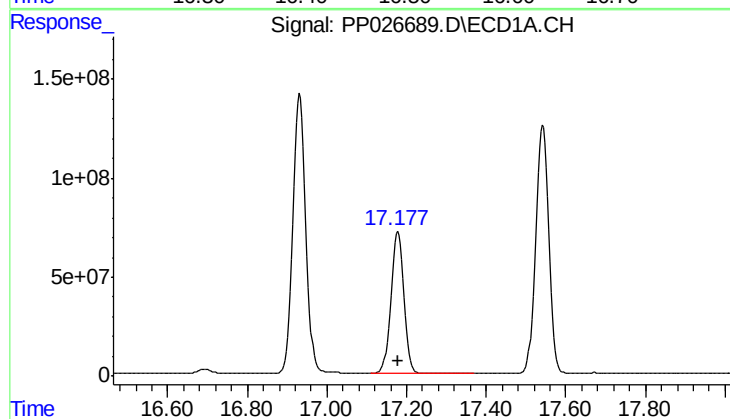
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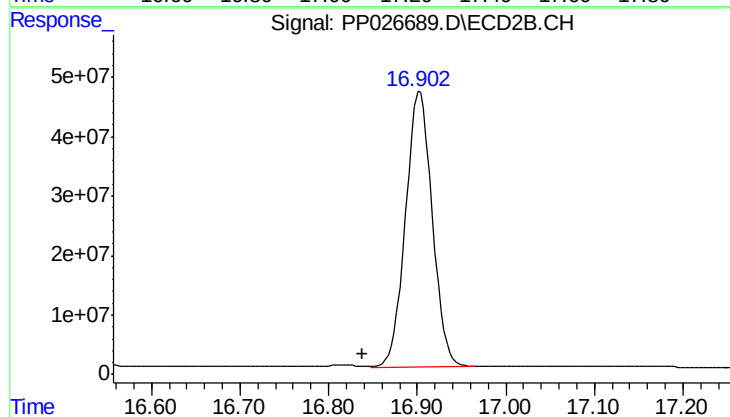
#13 2,4-DB

R.T.: 16.515 min
Delta R.T.: 0.063 min
Response: 175019650
Conc: 696.27 ng/ml m



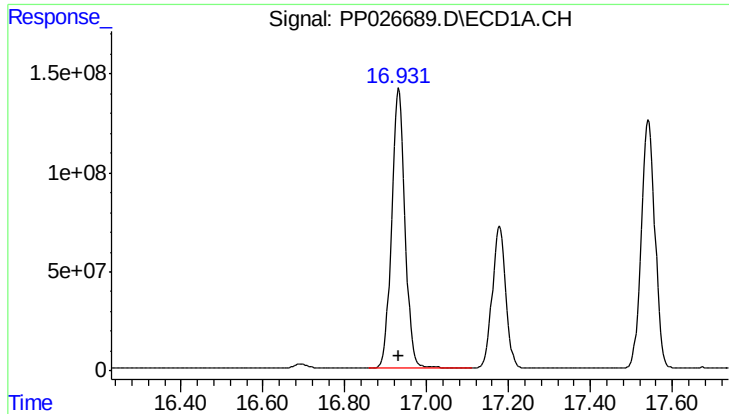
#14 DINOSEB

R.T.: 17.178 min
Delta R.T.: -0.002 min
Response: 1648098759
Conc: 709.53 ng/ml



#14 DINOSEB

R.T.: 16.902 min
Delta R.T.: 0.063 min
Response: 975644023
Conc: 691.69 ng/ml m



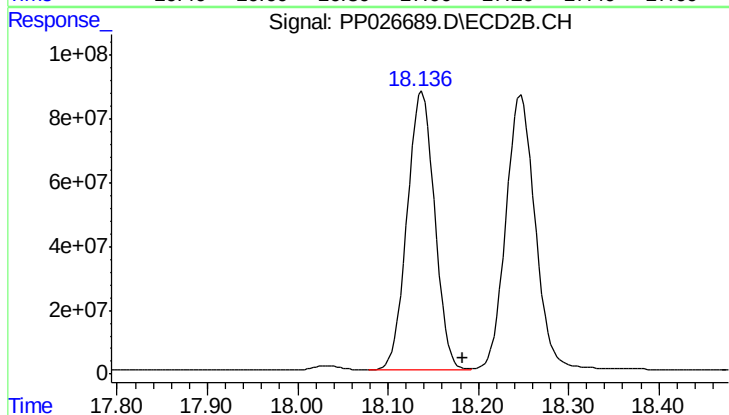
#15 Picloram

R.T.: 16.932 min
Delta R.T.: 0.000 min
Response: 3245305063
Conc: 713.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

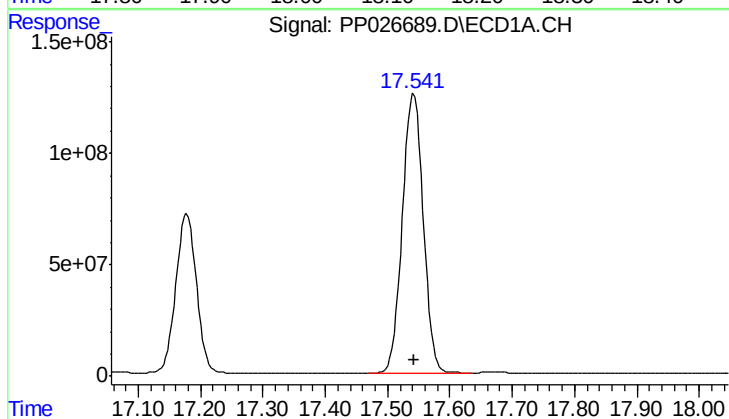
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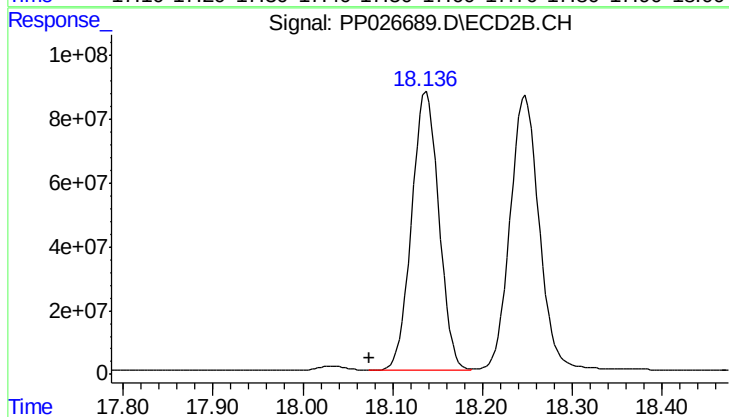
#15 Picloram

R.T.: 18.138 min
Delta R.T.: -0.046 min
Response: 1850828168
Conc: 664.06 ng/ml



#16 DCPA

R.T.: 17.542 min
Delta R.T.: -0.001 min
Response: 2921972582
Conc: 739.75 ng/ml



#16 DCPA

R.T.: 18.136 min
Delta R.T.: 0.063 min
Response: 1845840637
Conc: 717.68 ng/ml m