

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080118\
 Data File : PP026935.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2018 11:09
 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: Aug 02 10:35:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.155	168.8E6	292.3E6	706.811	721.957
Target Compounds							
1) T	Dalapon	3.311	2.982	361.6E6	359.3E6	615.466	639.523
2) T	3,5-DICHL...	10.458	10.247	299.7E6	365.1E6	651.097	682.393
3) T	4-Nitroph...	11.617	11.295	290.3E6	164.1E6	632.930	677.217
5) T	DICAMBA	12.366	12.466	915.3E6	1102.6E6	647.937	677.541
6) T	MCP	12.710	12.659	27594616	61750889	71.126	71.654
7) T	MCPA	12.953	13.048	44481911	86160321	66.288	68.496
8) T	DICHLORPROP	13.561	13.580	199.3E6	265.1E6	630.600m	682.935
9) T	2,4-D	13.910	14.063	256.3E6	361.4E6	655.939	685.204
10) T	Pentachlo...	14.329	14.677	5096.5E6	4628.8E6	669.634	693.912
11) T	2,4,5-TP ...	15.191	15.247	1894.7E6	1778.9E6	660.392	685.491
12) T	2,4,5-T	15.579	15.884	1685.8E6	1467.4E6	660.675	673.543
13) T	2,4-DB	16.340	16.487	143.1E6	195.2E6	654.255	685.163
14) T	DINOSEB	17.832	16.882	1313.0E6	1224.7E6	649.239	678.584
15) T	Picloram	17.587	18.253	2569.3E6	2226.1E6	622.099	645.430
16) T	DCPA	18.196	18.141	2706.0E6	2233.3E6	674.586	693.913

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP080118\
Data File : PP026935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Aug 2018 11:09
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

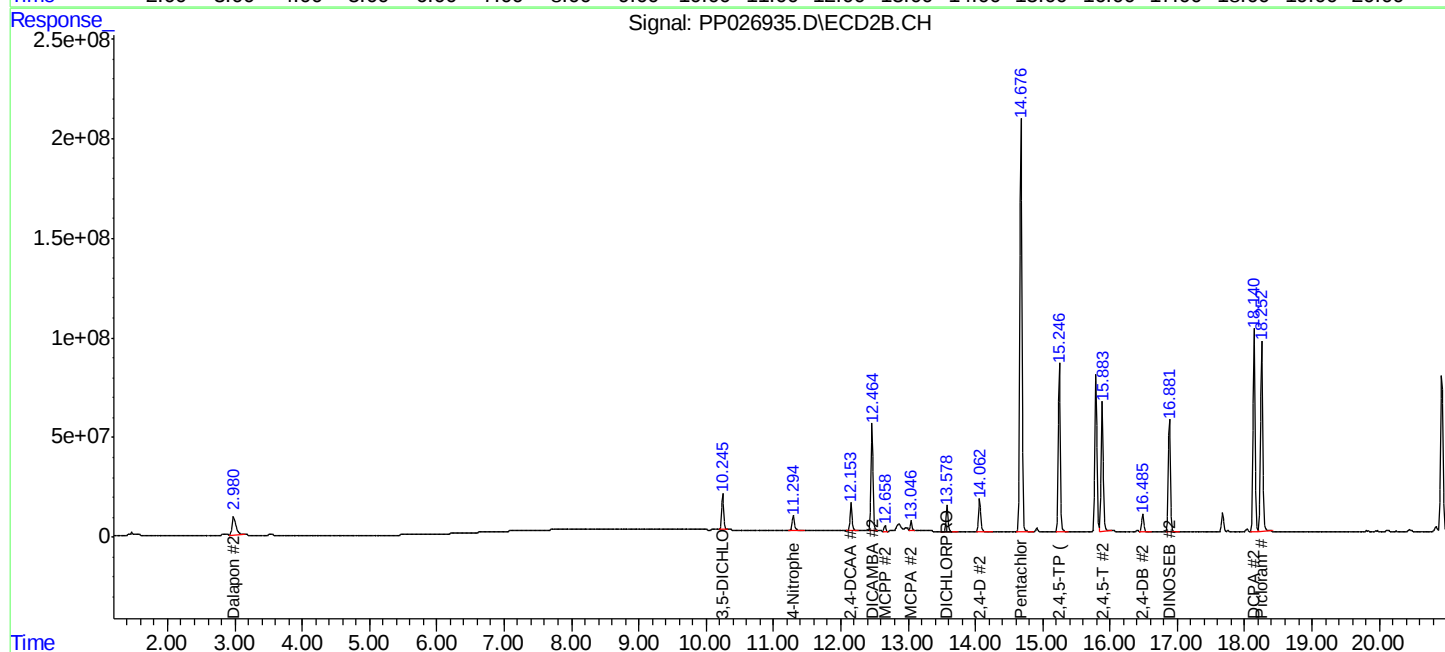
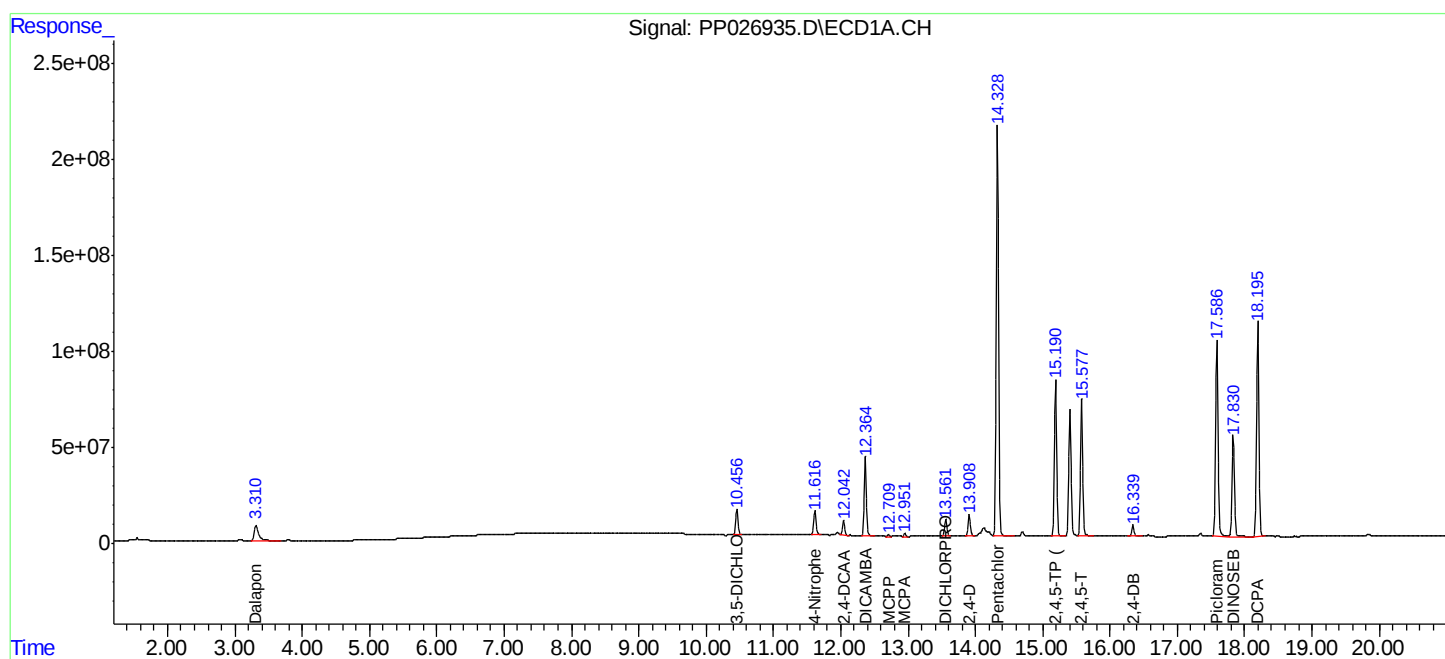
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

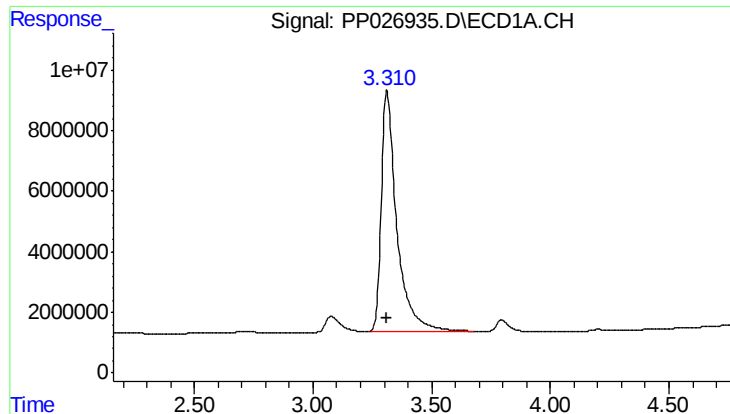
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 10:35:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
Quant Title : 8080.M
QLast Update : Tue Jul 31 01:31:14 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





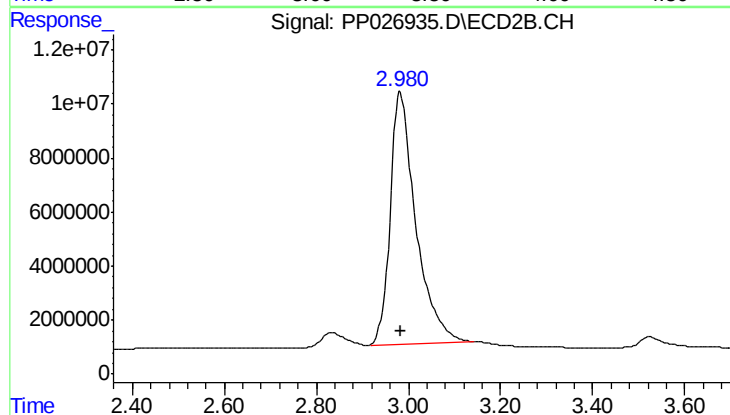
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 361594758
Conc: 615.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

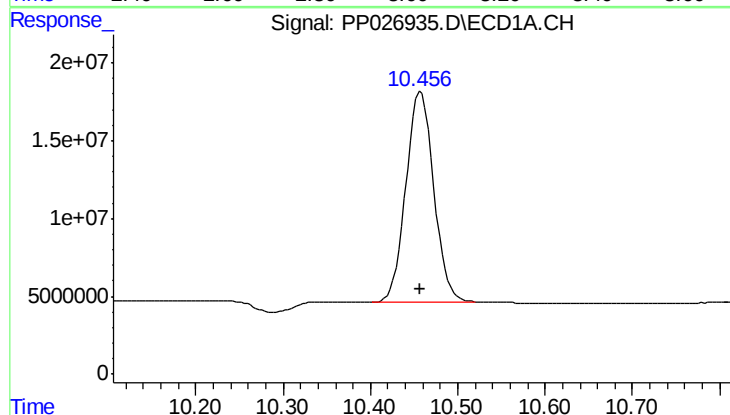
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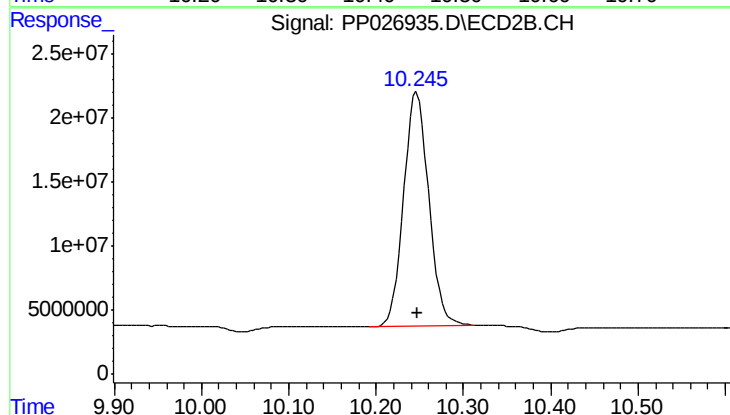
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 359310021
Conc: 639.52 ng/ml



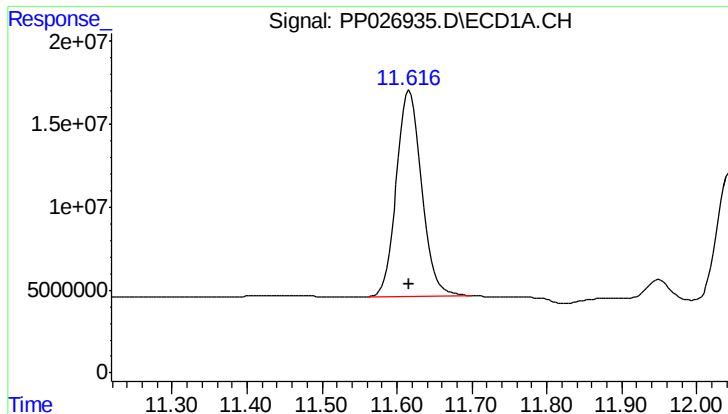
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 299694356
Conc: 651.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: -0.001 min
Response: 365092575
Conc: 682.39 ng/ml



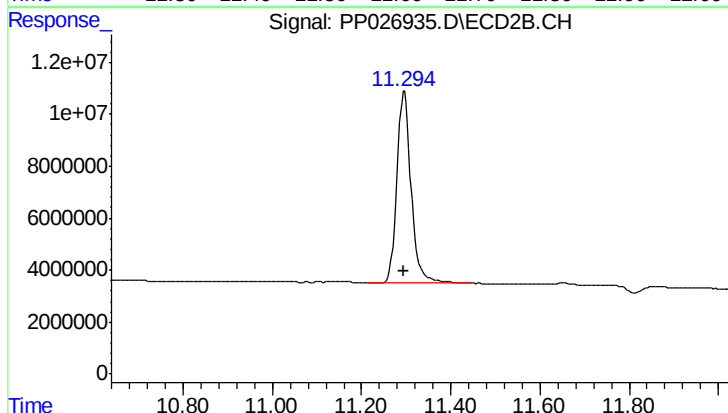
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.000 min
Response: 290307656
Conc: 632.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

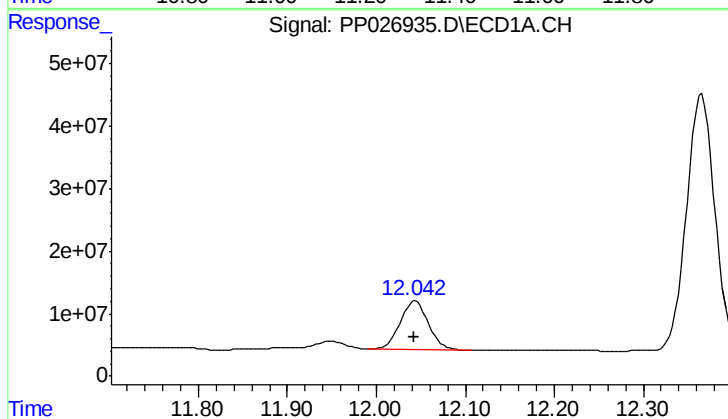
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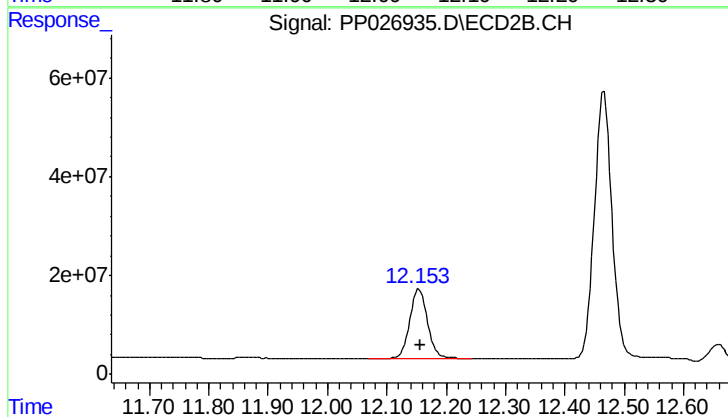
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 164051851
Conc: 677.22 ng/ml



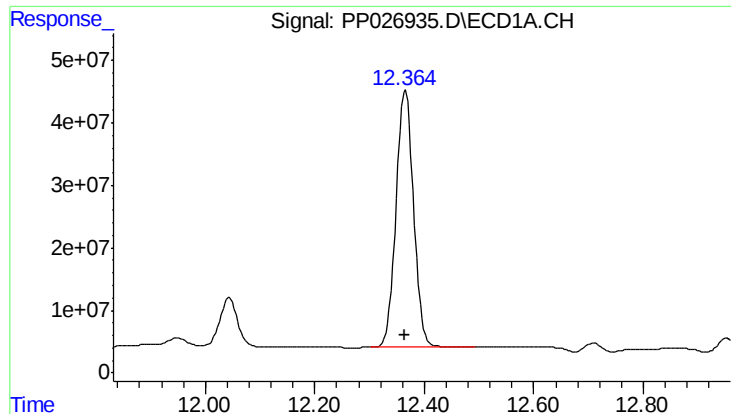
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 168802623
Conc: 706.81 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.001 min
Response: 292343402
Conc: 721.96 ng/ml



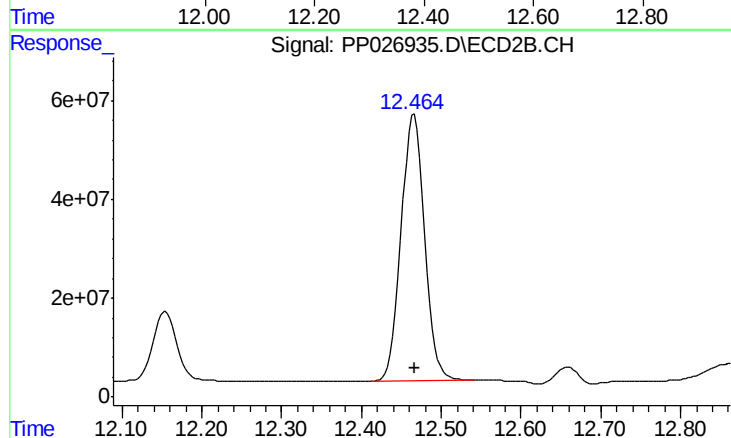
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 915290724
Conc: 647.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

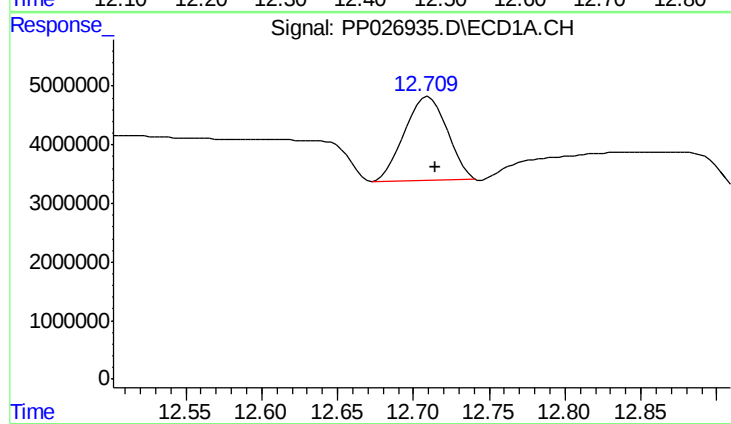
Manual Integrations
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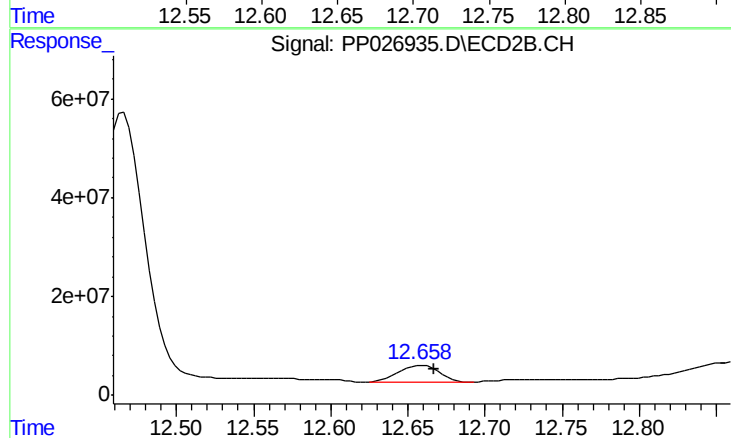
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.001 min
Response: 1102589140
Conc: 677.54 ng/ml



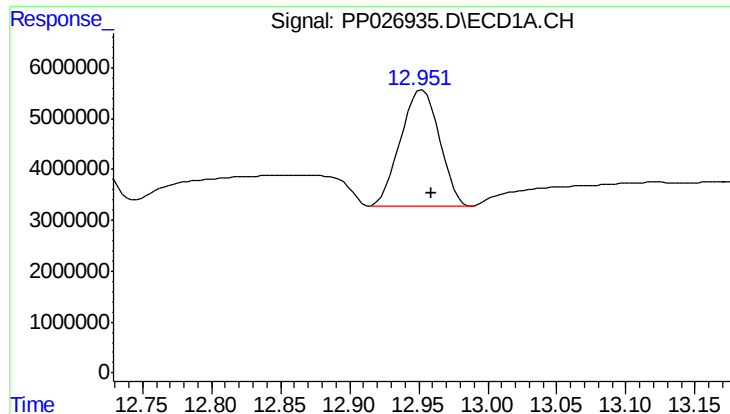
#6 MCP

R.T.: 12.710 min
Delta R.T.: -0.005 min
Response: 27594616
Conc: 71.13 ug/ml



#6 MCP

R.T.: 12.659 min
Delta R.T.: -0.008 min
Response: 61750889
Conc: 71.65 ug/ml



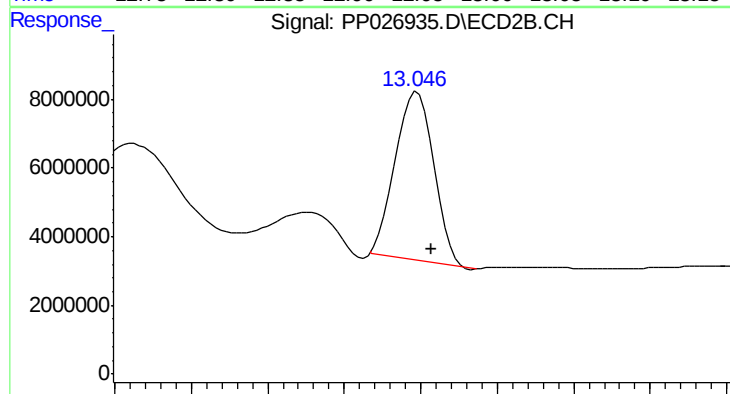
#7 MCPA

R.T.: 12.953 min
Delta R.T.: -0.006 min
Response: 44481911
Conc: 66.29 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

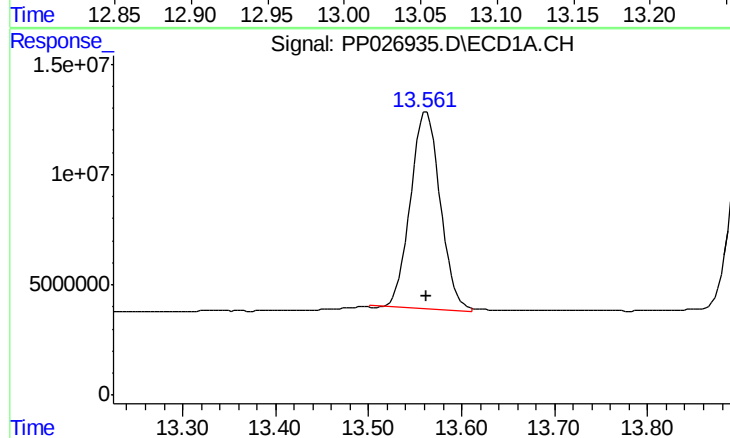
Manual Integrations
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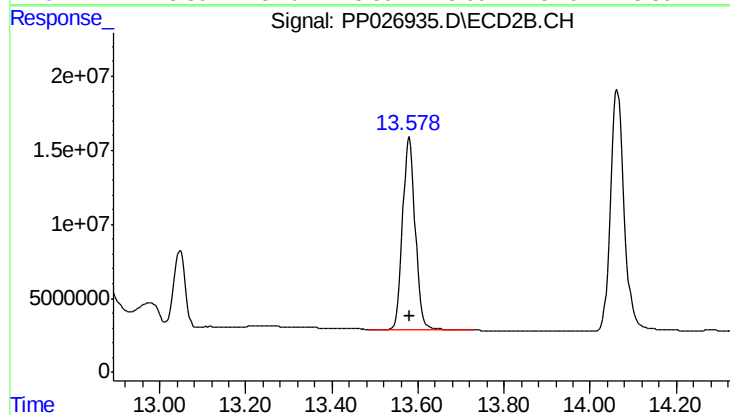
#7 MCPA

R.T.: 13.048 min
Delta R.T.: -0.010 min
Response: 86160321
Conc: 68.50 ug/ml



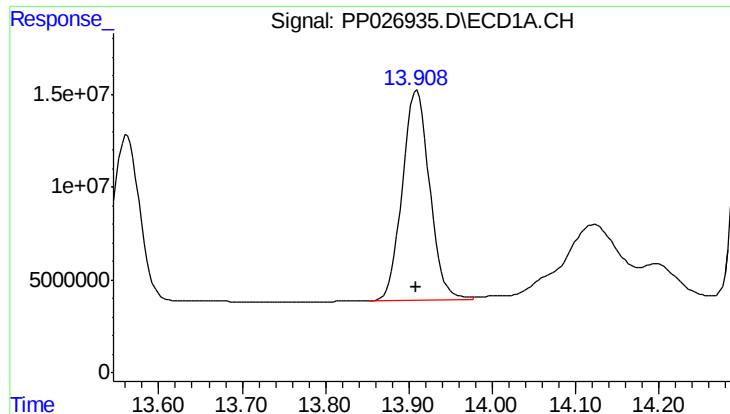
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.001 min
Response: 199312234
Conc: 630.60 ng/ml m



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.002 min
Response: 265064197
Conc: 682.94 ng/ml



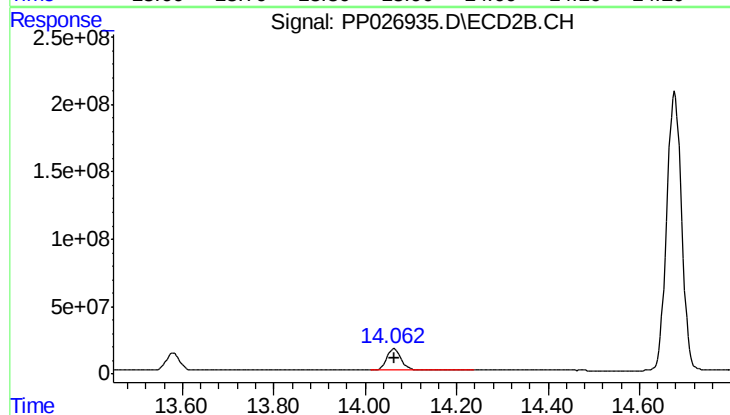
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 256286106
Conc: 655.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

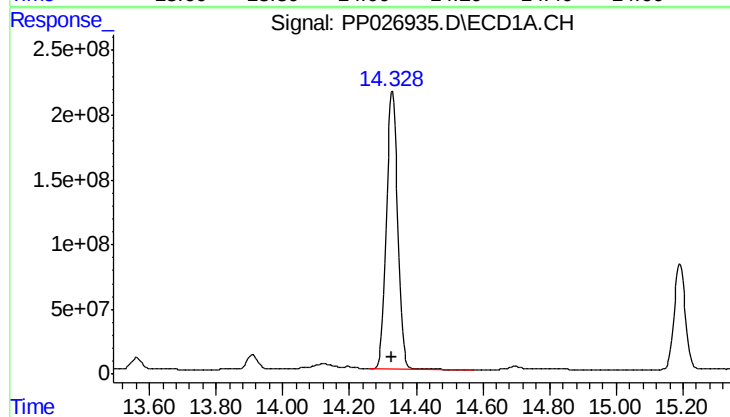
Manual Integrations
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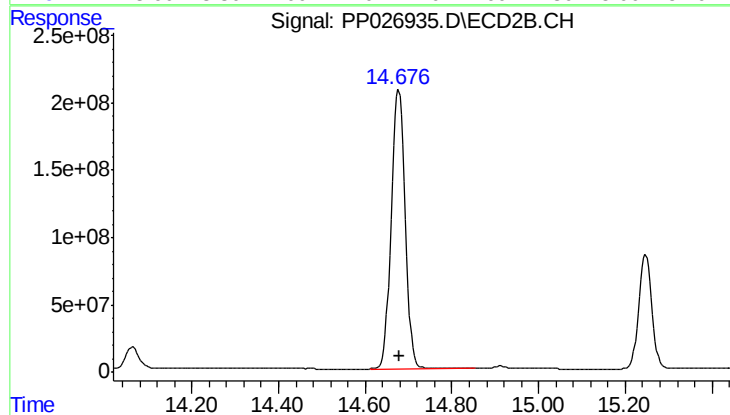
#9 2,4-D

R.T.: 14.063 min
Delta R.T.: -0.001 min
Response: 361375979
Conc: 685.20 ng/ml



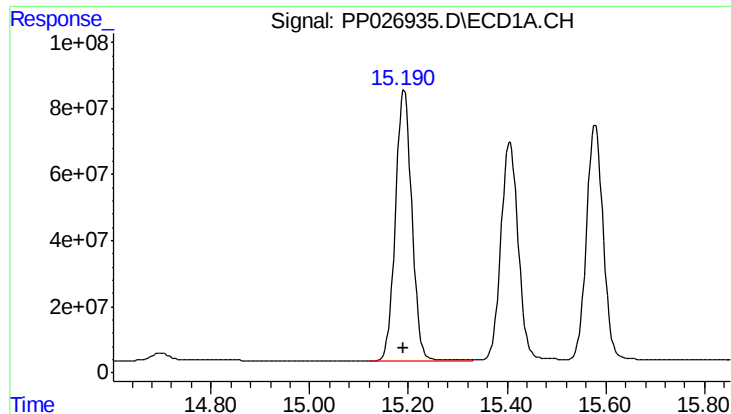
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 5096544558
Conc: 669.63 ng/ml



#10 Pentachlorophenol

R.T.: 14.677 min
Delta R.T.: -0.002 min
Response: 4628838129
Conc: 693.91 ng/ml



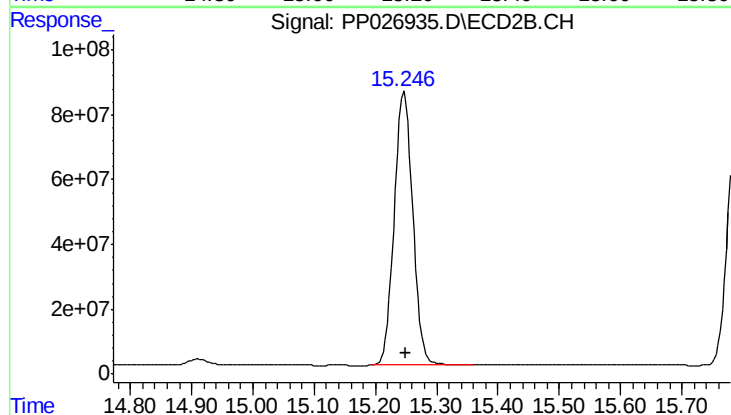
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 1894705001
Conc: 660.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

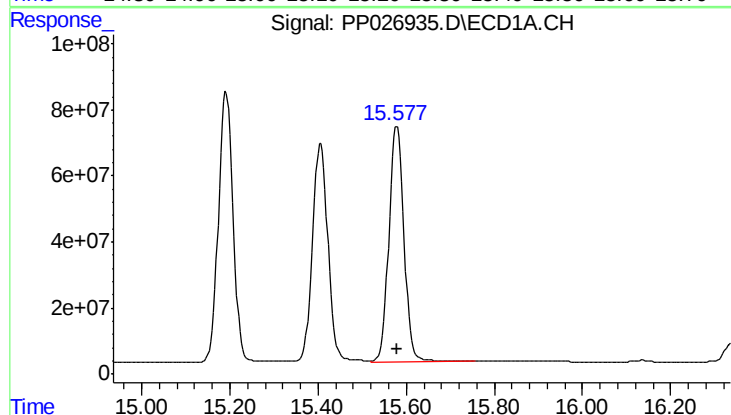
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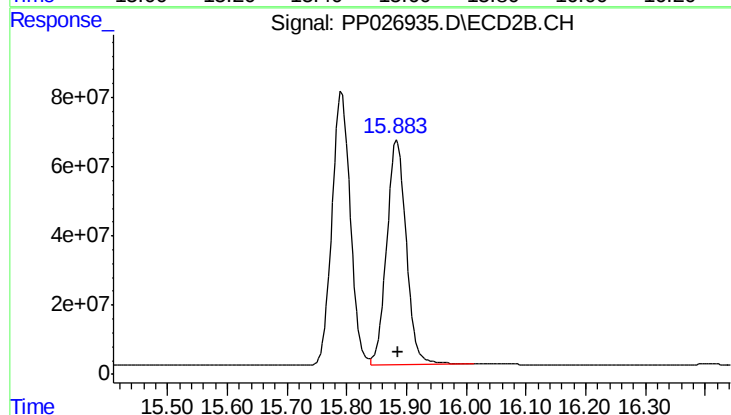
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.002 min
Response: 1778937083
Conc: 685.49 ng/ml



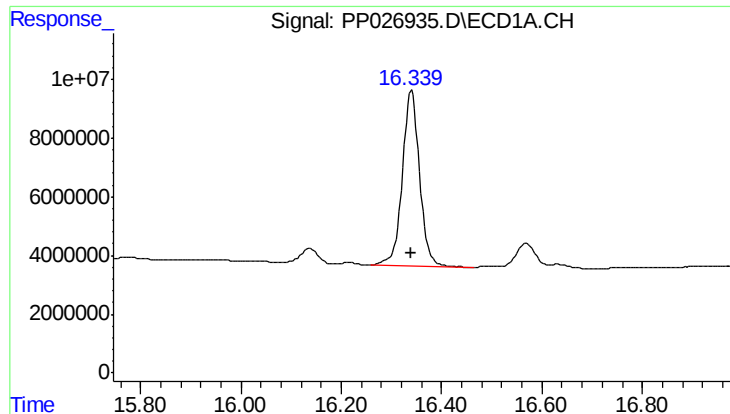
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.000 min
Response: 1685849865
Conc: 660.67 ng/ml



#12 2,4,5-T

R.T.: 15.884 min
Delta R.T.: -0.001 min
Response: 1467392134
Conc: 673.54 ng/ml



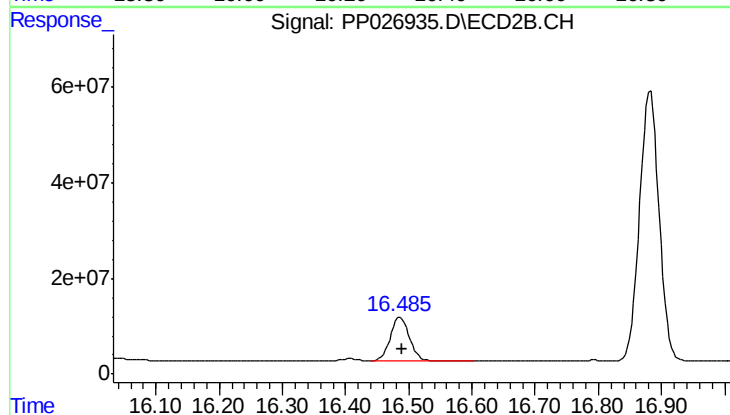
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 143063562
Conc: 654.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

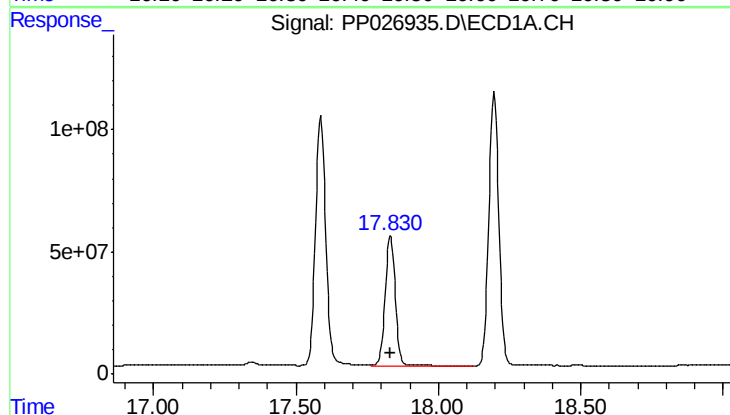
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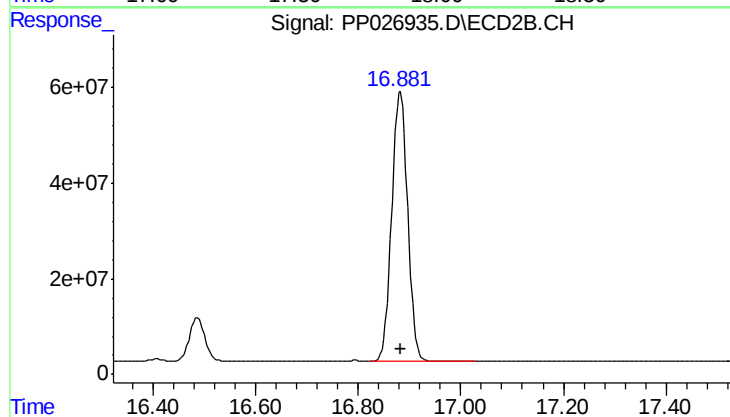
#13 2,4-DB

R.T.: 16.487 min
Delta R.T.: -0.002 min
Response: 195242965
Conc: 685.16 ng/ml



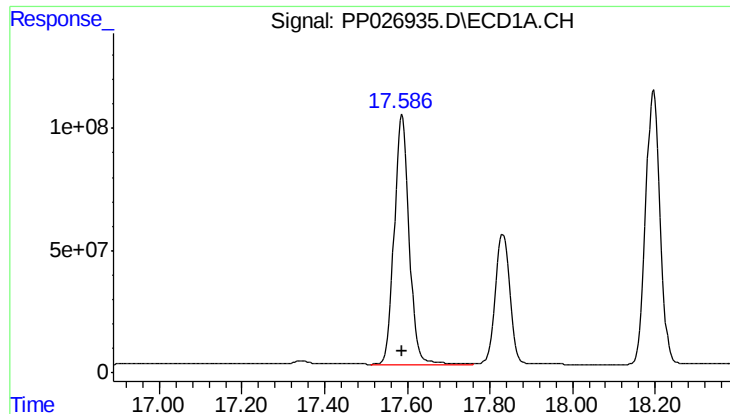
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.000 min
Response: 1313026638
Conc: 649.24 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: 0.000 min
Response: 1224715136
Conc: 678.58 ng/ml



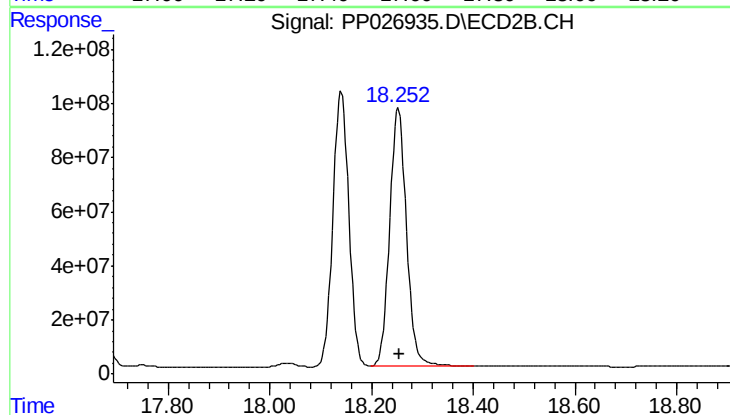
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 2569269956
Conc: 622.10 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

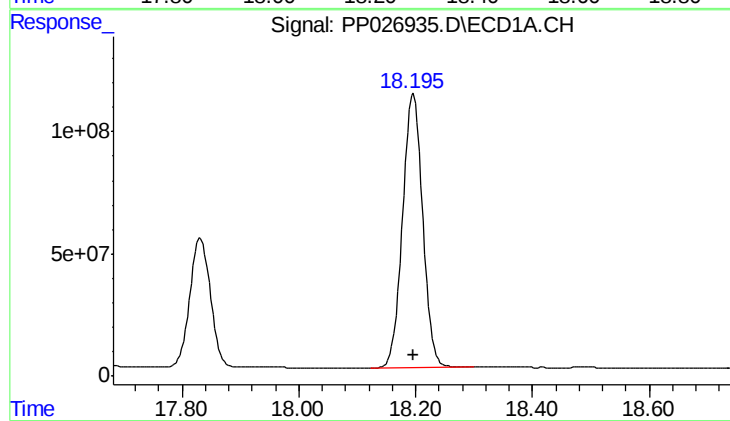
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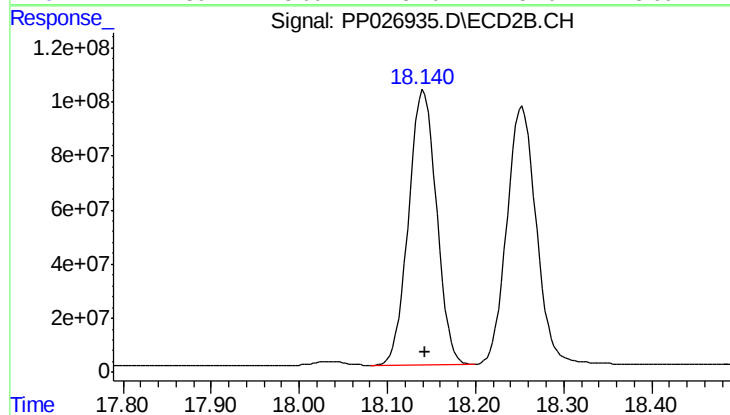
#15 Picloram

R.T.: 18.253 min
Delta R.T.: -0.002 min
Response: 2226057515
Conc: 645.43 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2706004228
Conc: 674.59 ng/ml



#16 DCPA

R.T.: 18.141 min
Delta R.T.: -0.002 min
Response: 2233326497
Conc: 693.91 ng/ml