

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082218\
 Data File : PP027171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 5:25
 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 23 07:04:12 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	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.156	183.1E6	304.4E6	766.727	751.739
Target Compounds							
1) T	Dalapon	3.312	2.983	374.5E6	359.7E6	637.511	640.161
2) T	3,5-DICHL...	10.458	10.249	311.0E6	377.2E6	675.717	704.973
3) T	4-Nitroph...	11.618	11.297	292.2E6	173.1E6	637.051	714.482
5) T	DICAMBA	12.364	12.467	983.3E6	1141.6E6	696.046m	701.517
6) T	MCPD	12.710	12.661	30400592	66071222	78.358	76.667
7) T	MCPA	12.953	13.049	49626590	102.6E6	73.955	81.539m
8) T	DICHLORPROP	13.563	13.582	222.0E6	280.4E6	702.376	722.498
9) T	2,4-D	13.910	14.065	276.3E6	381.4E6	707.169	723.166
10) T	Pentachlo...	14.330	14.679	5372.6E6	4725.6E6	705.901	708.425
11) T	2,4,5-TP ...	15.192	15.249	2015.1E6	1862.1E6	702.340	717.518
12) T	2,4,5-T	15.580	15.887	1792.1E6	1574.4E6	702.329	722.657
13) T	2,4-DB	16.341	16.490	156.7E6	209.1E6	716.401	733.860
14) T	DINOSEB	17.833	16.885	1342.2E6	1220.8E6	663.658	676.402
15) T	Picloram	17.589	18.256	2777.6E6	2413.6E6	672.538	699.805
16) T	DCPA	18.197	18.143	2834.5E6	2308.1E6	706.607	717.147

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP082218\
Data File : PP027171.D
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Acq On : 23 Aug 2018 5:25
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

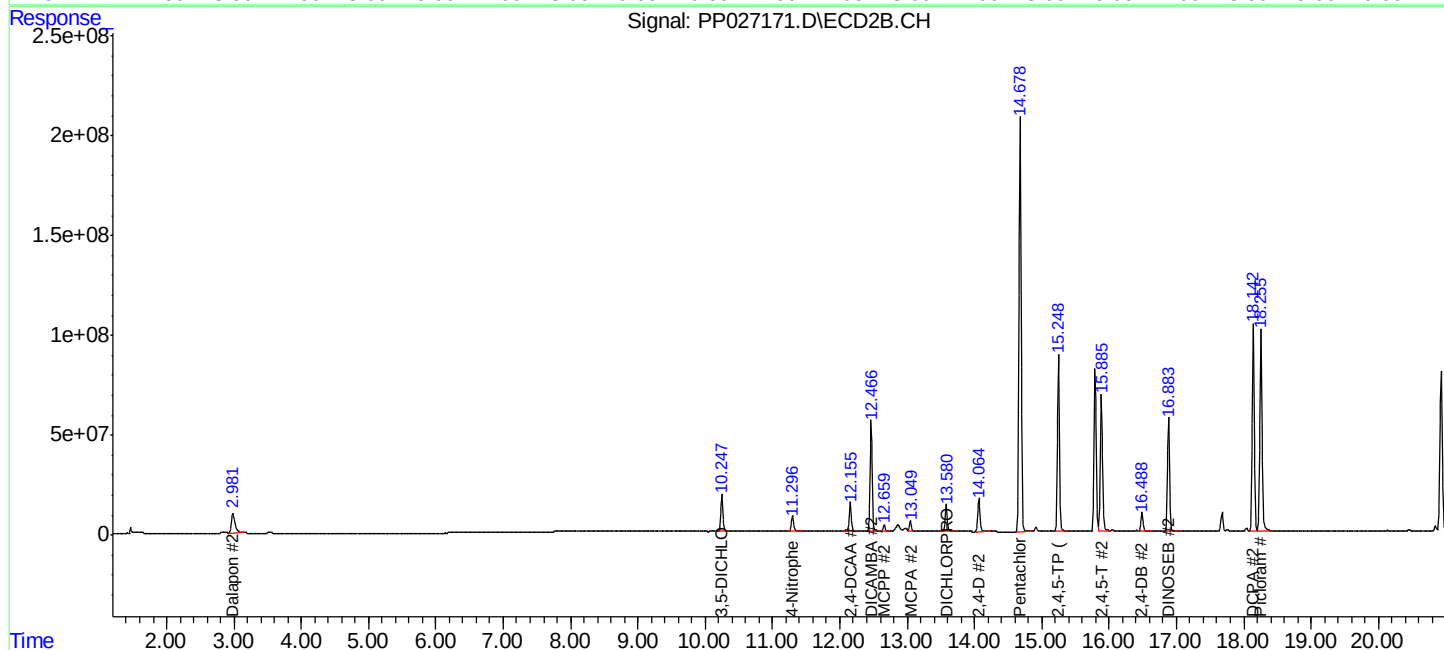
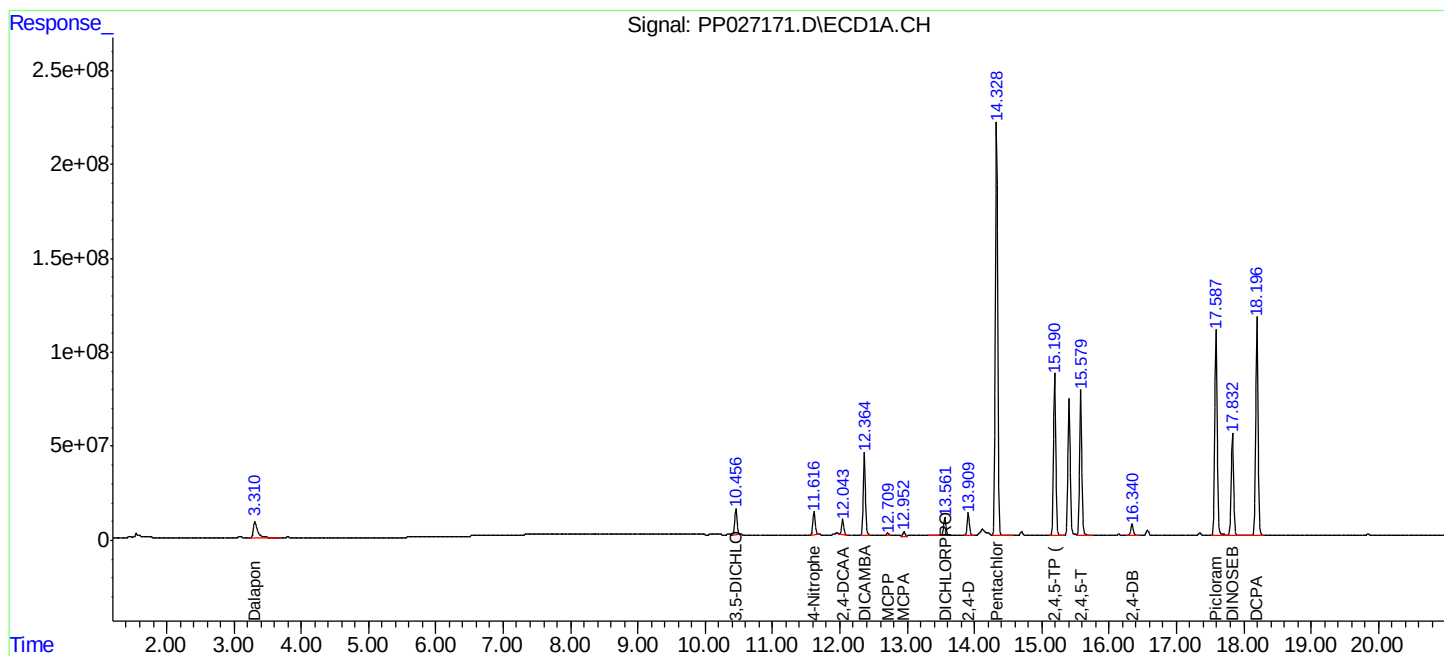
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

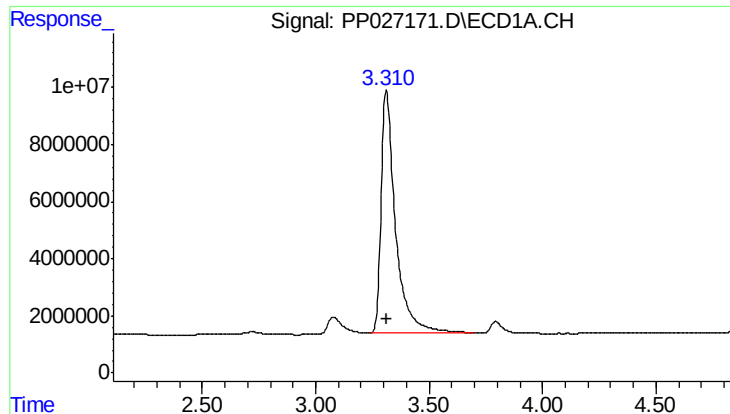
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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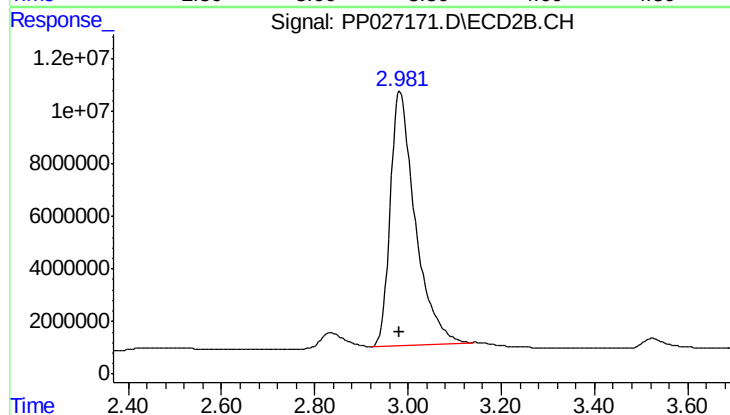
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 374546169
Conc: 637.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

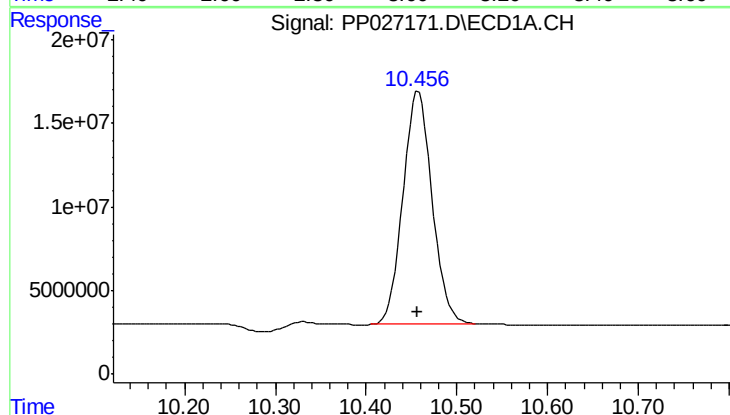
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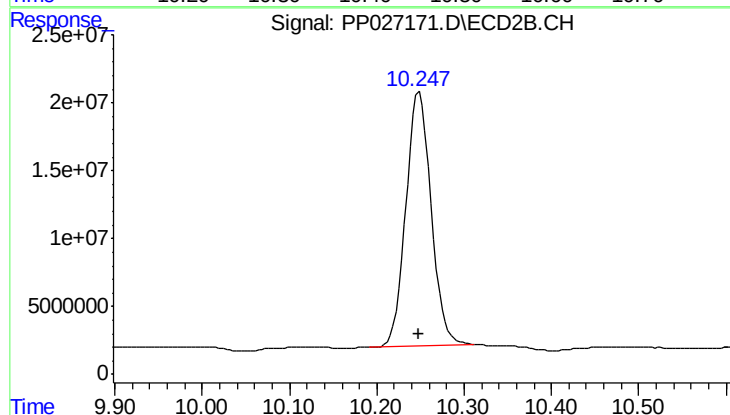
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 359668391
Conc: 640.16 ng/ml



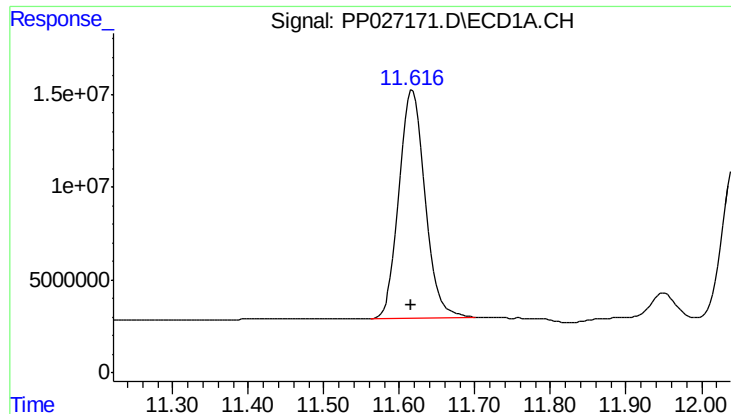
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 311026480
Conc: 675.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 377173411
Conc: 704.97 ng/ml



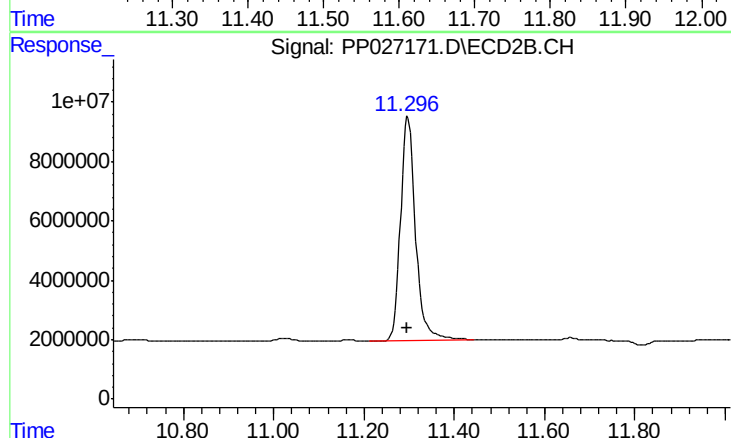
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.002 min
Response: 292197890
Conc: 637.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

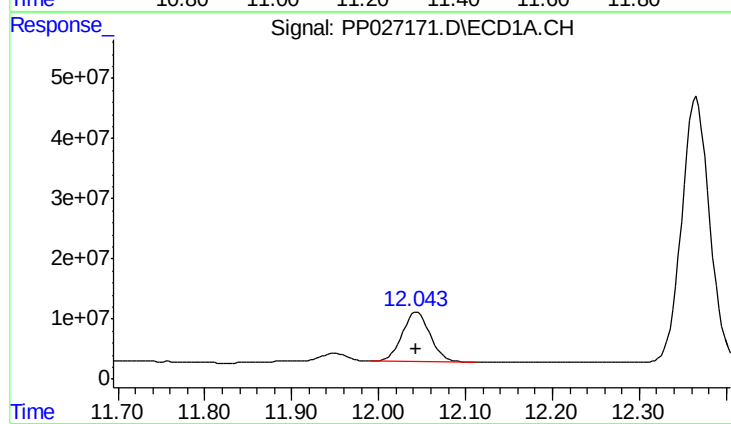
Manual Integrations
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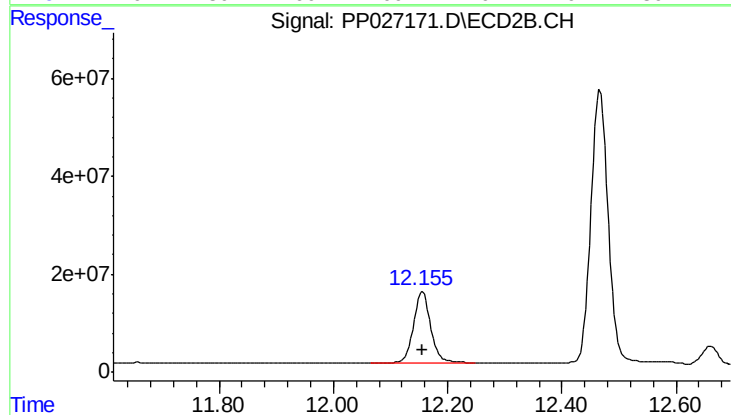
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.002 min
Response: 173078900
Conc: 714.48 ng/ml



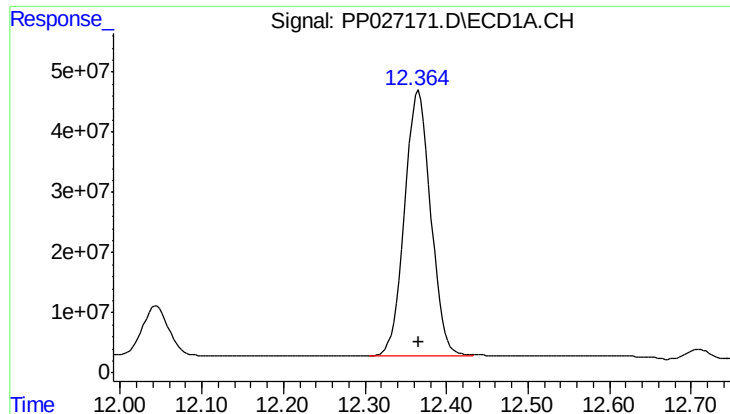
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.001 min
Response: 183111932
Conc: 766.73 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 304403197
Conc: 751.74 ng/ml



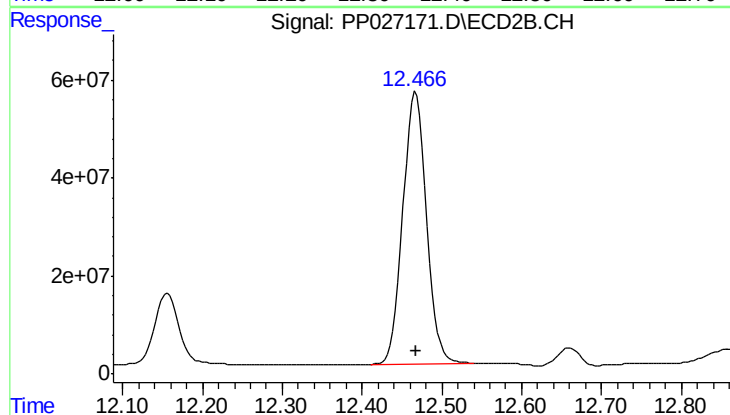
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: 0.000 min
Response: 983250443
Conc: 696.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

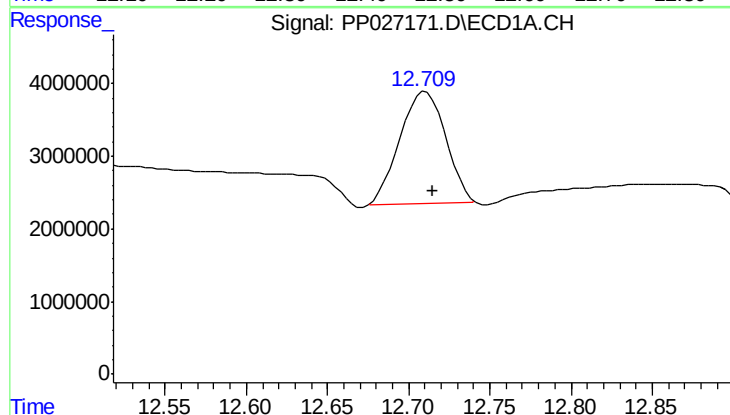
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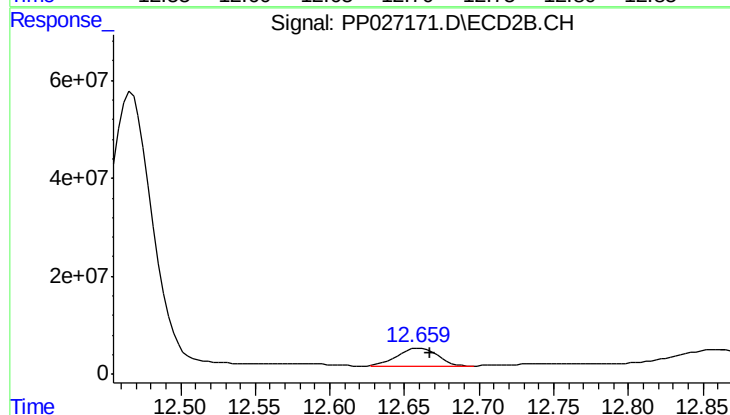
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 1141605617
Conc: 701.52 ng/ml



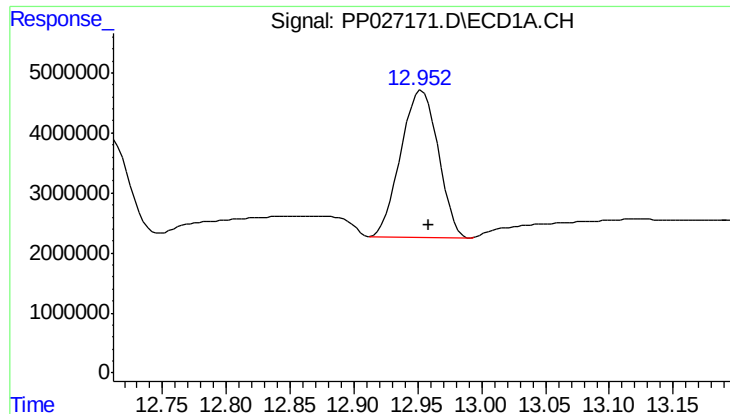
#6 MCP

R.T.: 12.710 min
Delta R.T.: -0.004 min
Response: 30400592
Conc: 78.36 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: -0.007 min
Response: 66071222
Conc: 76.67 ug/ml



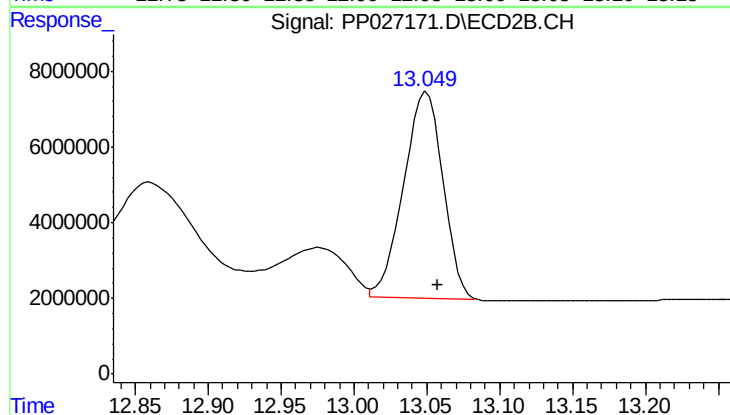
#7 MCPA

R.T.: 12.953 min
Delta R.T.: -0.006 min
Response: 49626590
Conc: 73.95 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

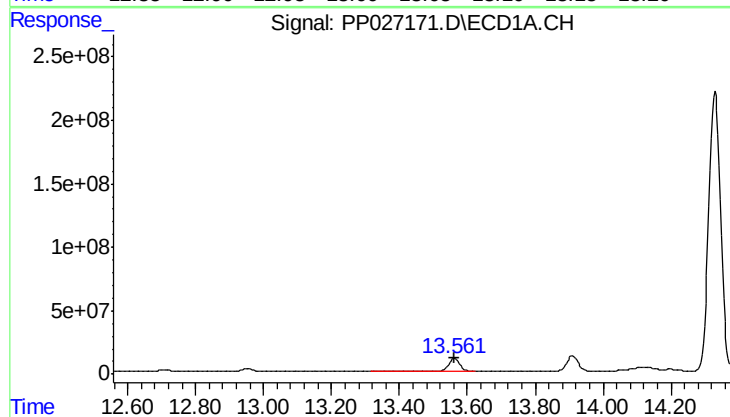
Manual Integrations
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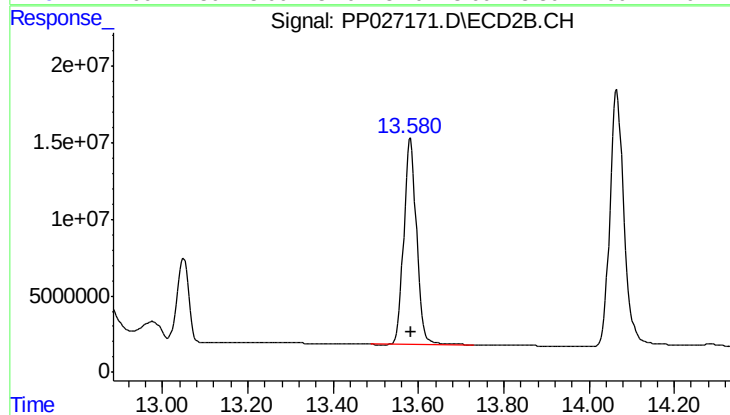
#7 MCPA

R.T.: 13.049 min
Delta R.T.: -0.009 min
Response: 102567498
Conc: 81.54 ug/ml m



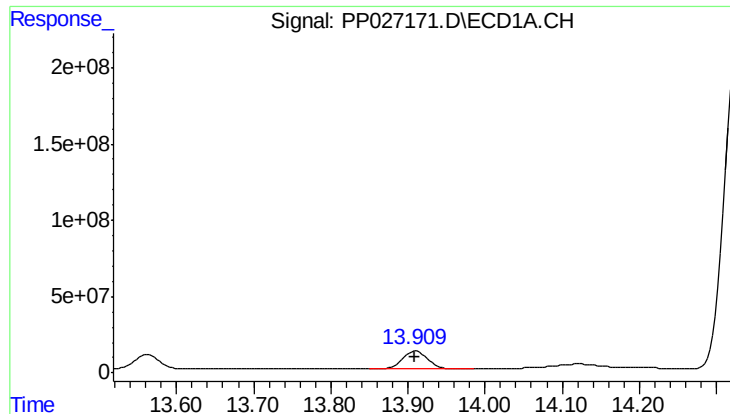
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 221998186
Conc: 702.38 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 280419376
Conc: 722.50 ng/ml



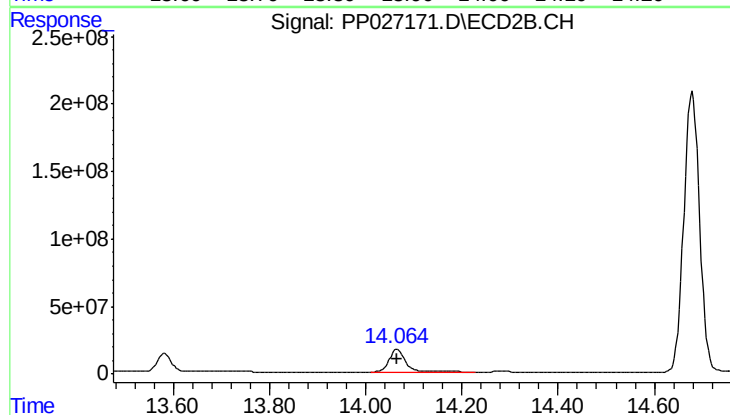
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.001 min
Response: 276302730
Conc: 707.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

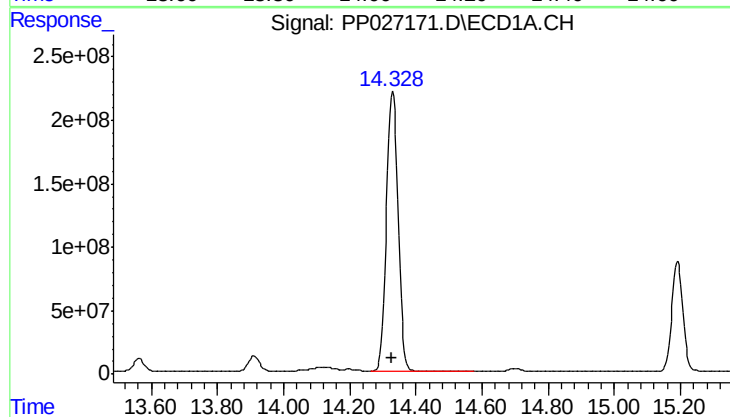
Manual Integrations
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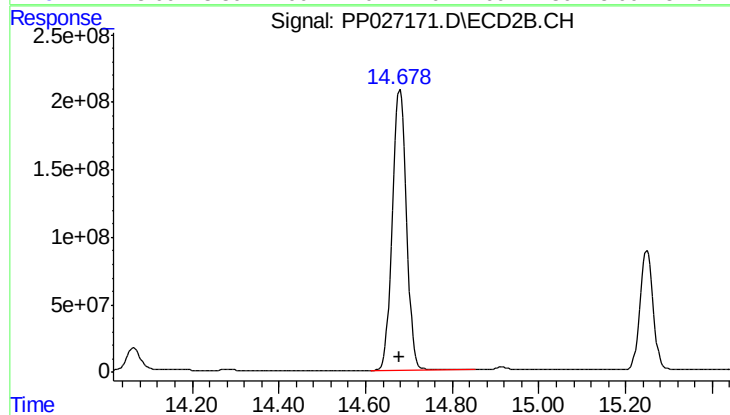
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 381397277
Conc: 723.17 ng/ml



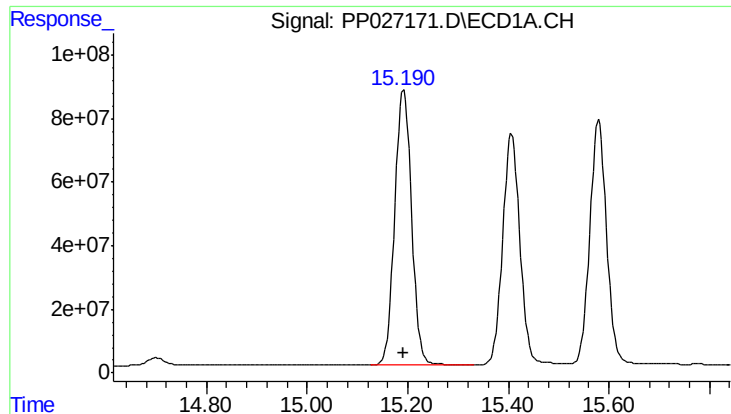
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 5372569083
Conc: 705.90 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4725643653
Conc: 708.42 ng/ml



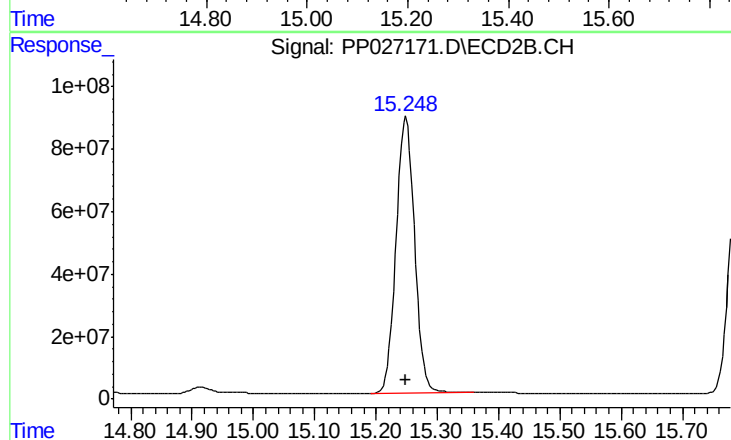
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.001 min
Response: 2015054999
Conc: 702.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

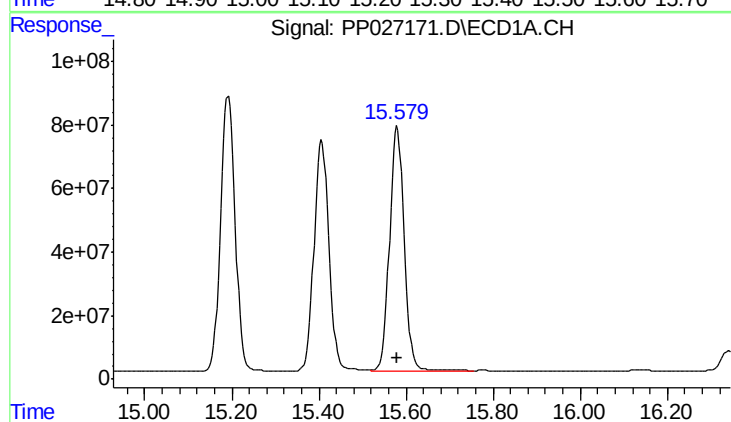
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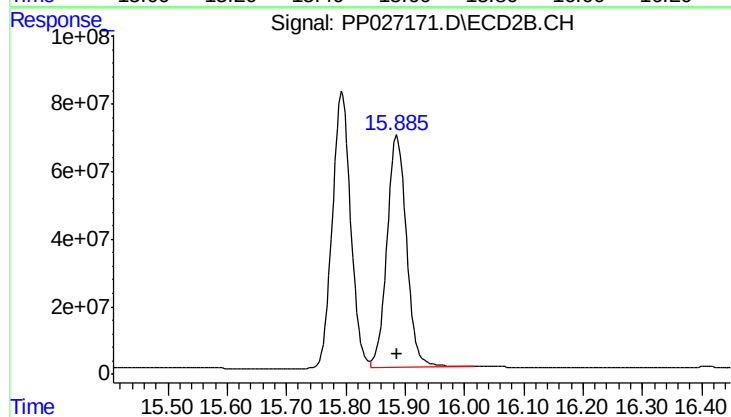
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: 0.000 min
Response: 1862051323
Conc: 717.52 ng/ml



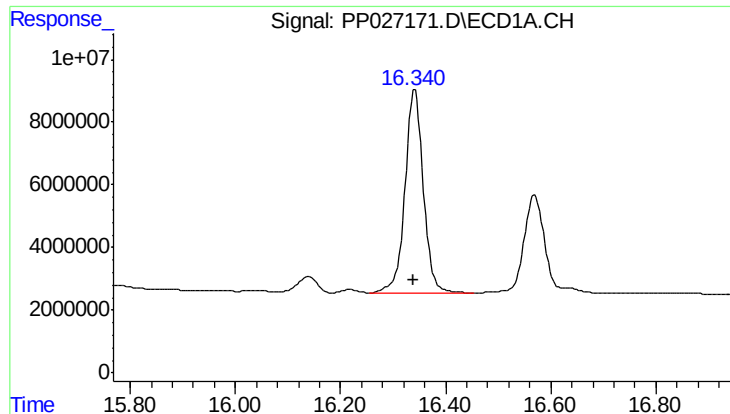
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: 0.002 min
Response: 1792138976
Conc: 702.33 ng/ml



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.001 min
Response: 1574393667
Conc: 722.66 ng/ml



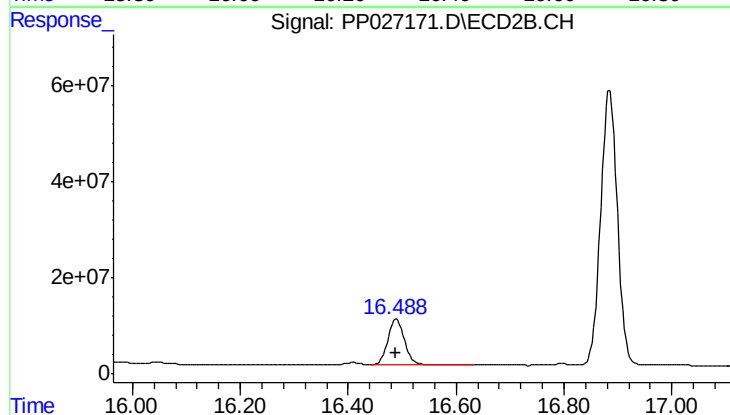
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.002 min
Response: 156652980
Conc: 716.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

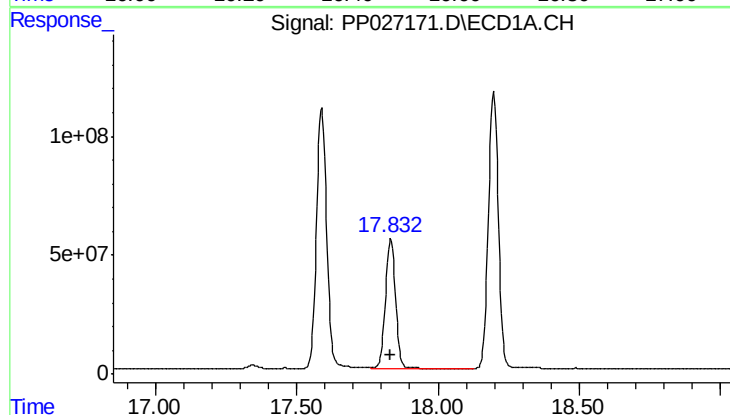
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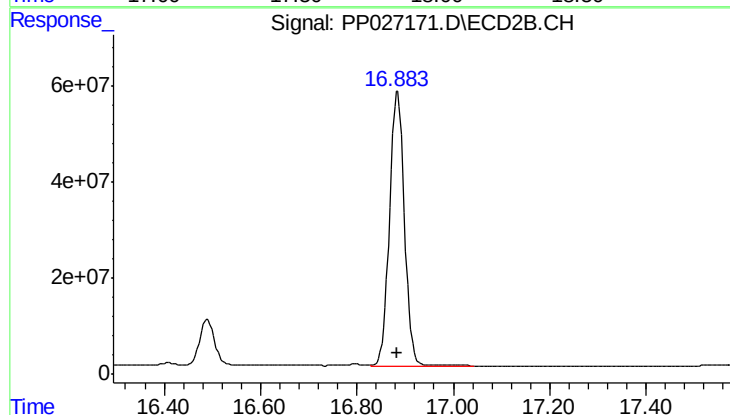
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: 0.001 min
Response: 209119550
Conc: 733.86 ng/ml



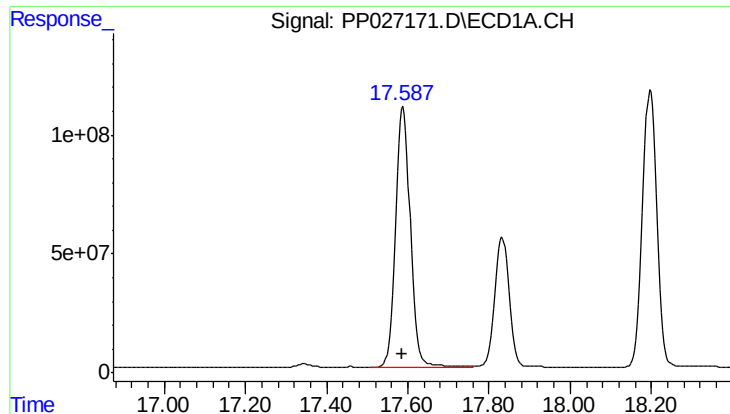
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.002 min
Response: 1342187784
Conc: 663.66 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.002 min
Response: 1220777101
Conc: 676.40 ng/ml



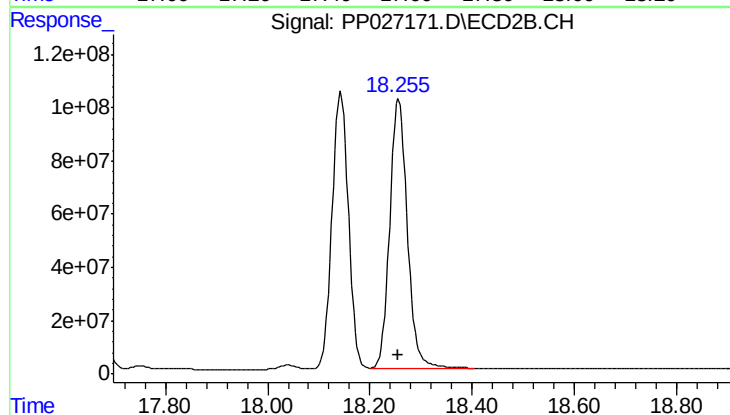
#15 Picloram

R.T.: 17.589 min
Delta R.T.: 0.002 min
Response: 2777582999
Conc: 672.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

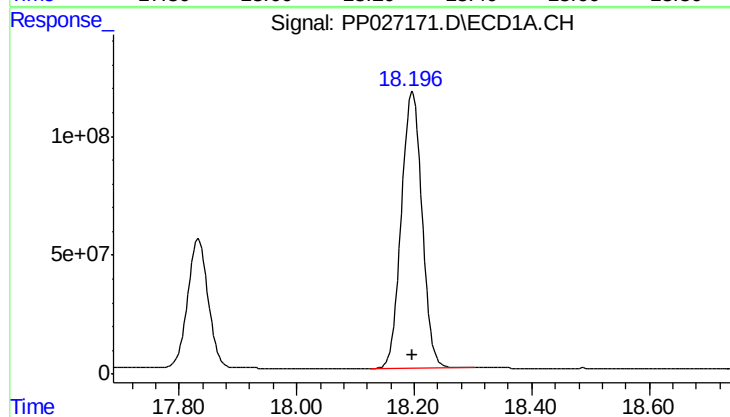
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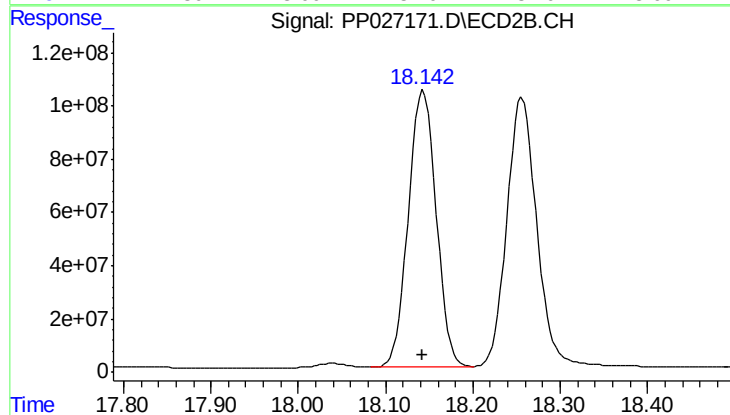
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 2413594329
Conc: 699.81 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.001 min
Response: 2834451201
Conc: 706.61 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 2308102656
Conc: 717.15 ng/ml