

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082318\
 Data File : PP027192.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 18:52
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 8/24/2018 2:02:54 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 03:03:00 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	12.157	179.6E6	300.0E6	751.864	740.905
Target Compounds							
1) T	Dalapon	3.311	2.983	380.0E6	365.2E6	646.847	650.040
2) T	3,5-DICHL...	10.458	10.249	305.6E6	372.1E6	663.852	695.564
3) T	4-Nitroph...	11.618	11.297	286.0E6	169.5E6	623.460	699.857
5) T	DICAMBA	12.365	12.467	973.3E6	1128.5E6	689.020	693.478
6) T	MCPD	12.708	12.661	31370391	65335920	80.858m	75.814
7) T	MCPA	12.952	13.050	47917760	94756516	71.408	75.329
8) T	DICHLORPROP	13.560	13.582	207.1E6	275.8E6	655.245m	710.656
9) T	2,4-D	13.910	14.065	273.7E6	376.3E6	700.588	713.456
10) T	Pentachlo...	14.329	14.679	5298.0E6	4674.1E6	696.098	700.702
11) T	2,4,5-TP ...	15.191	15.249	1994.9E6	1844.6E6	695.302	710.787
12) T	2,4,5-T	15.579	15.887	1773.0E6	1570.4E6	694.836	720.818
13) T	2,4-DB	16.341	16.490	154.3E6	206.4E6	705.725	724.259
14) T	DINOSEB	17.832	16.884	1331.7E6	1227.1E6	658.489	679.883
15) T	Picloram	17.588	18.256	2853.3E6	2517.9E6	690.875	730.057
16) T	DCPA	18.196	18.144	2813.5E6	2288.0E6	701.381	710.911

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082318\
Data File : PP027192.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2018 18:52
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

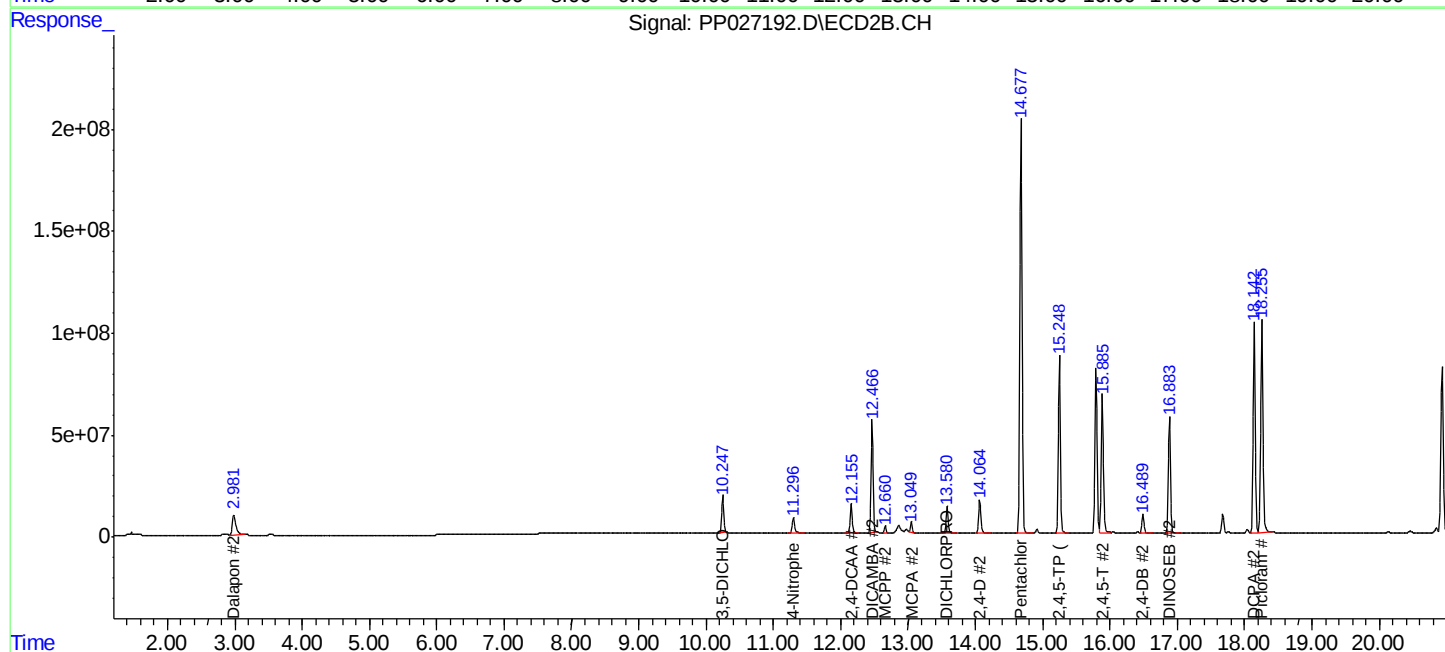
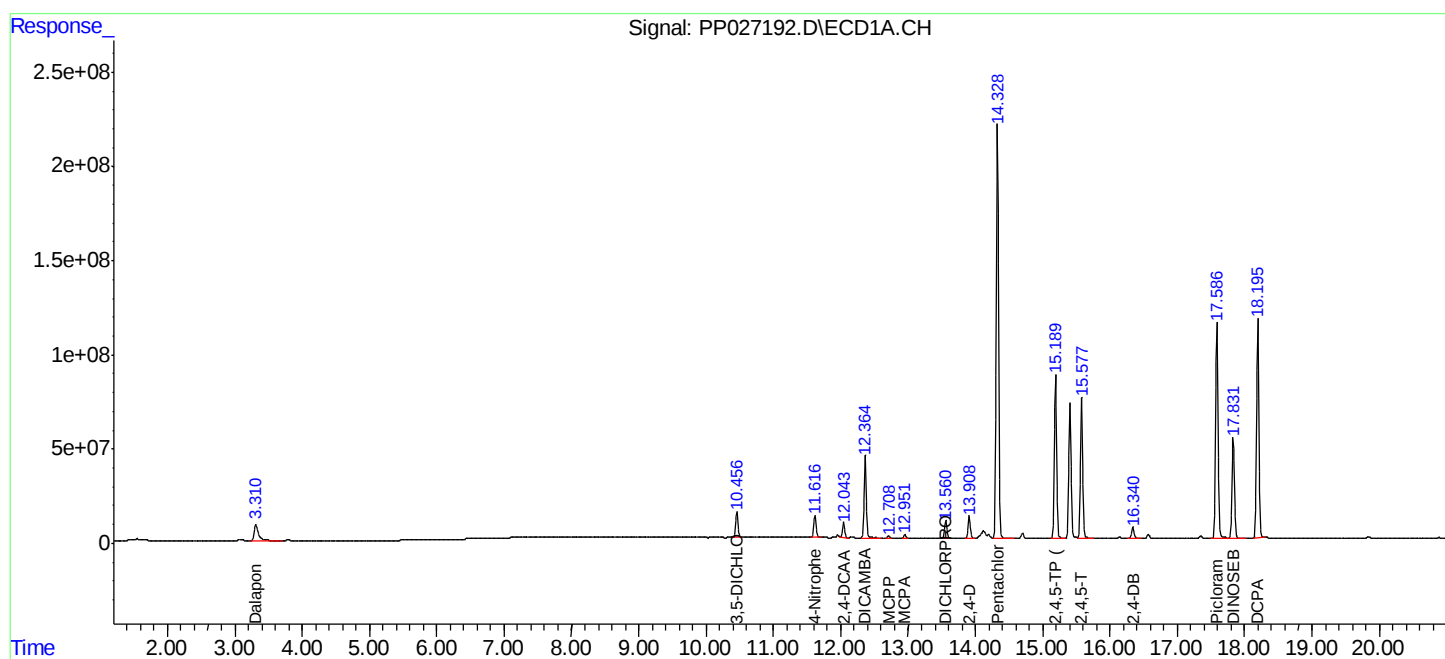
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

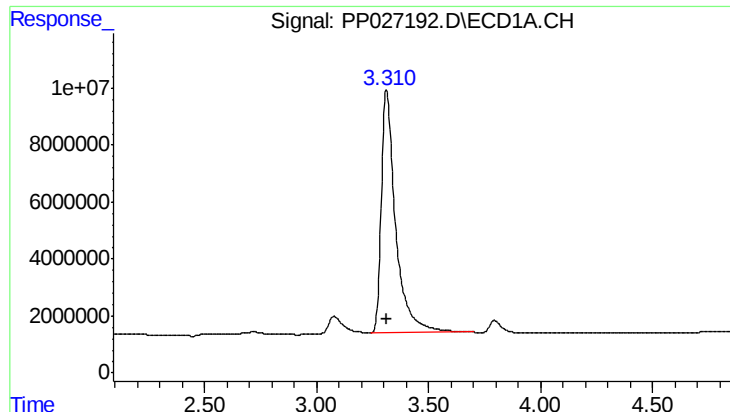
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 03:03:00 2018
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QLast Update : Tue Jul 31 01:31:14 2018
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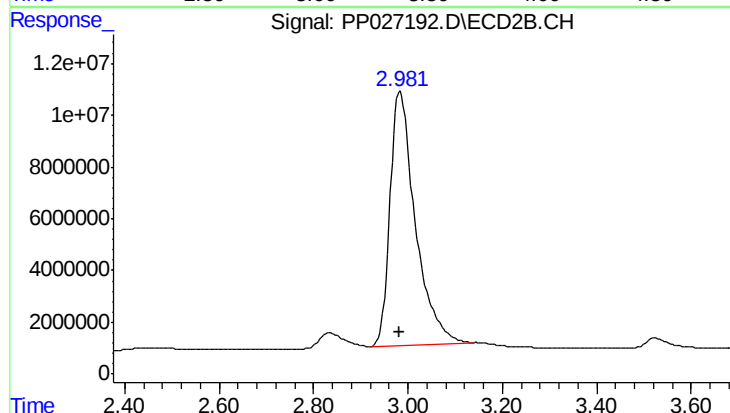
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 380031565
Conc: 646.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

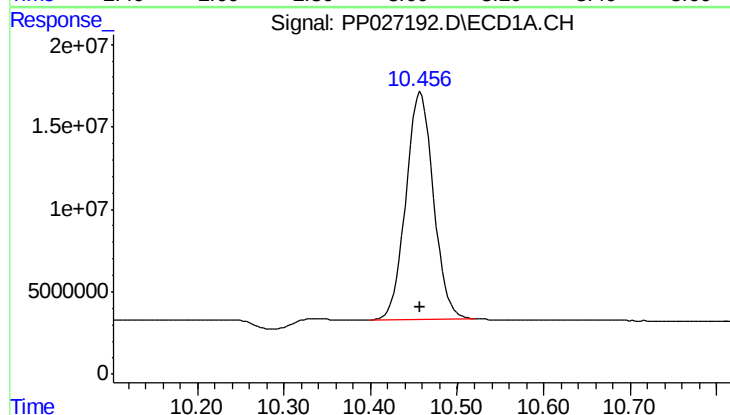
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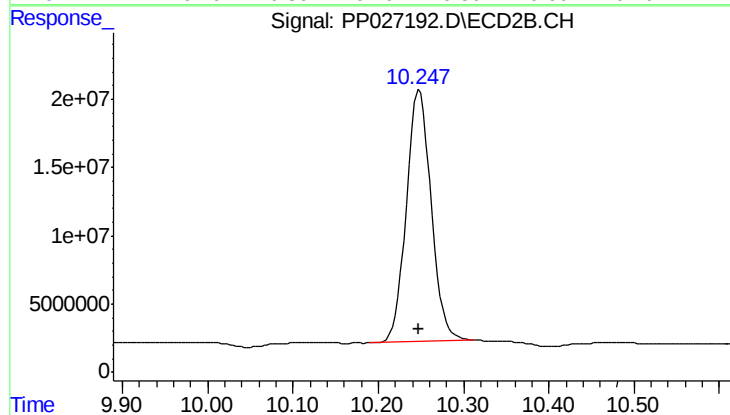
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 365218465
Conc: 650.04 ng/ml



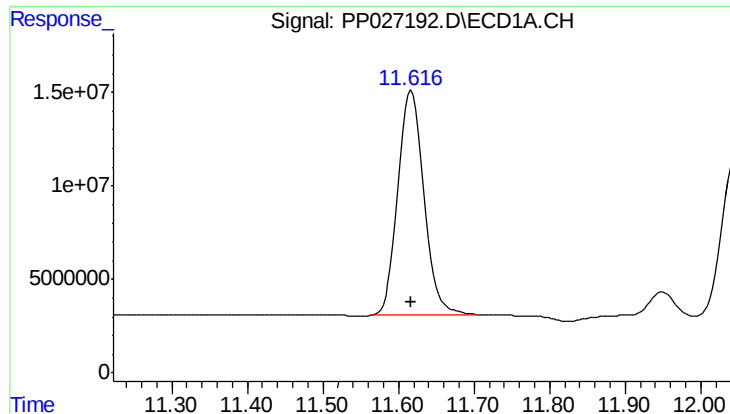
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 305564994
Conc: 663.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 372139293
Conc: 695.56 ng/ml



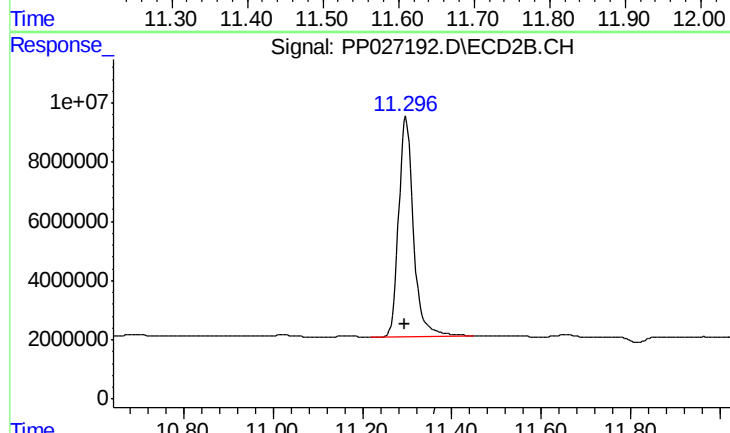
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.001 min
Response: 285963940
Conc: 623.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

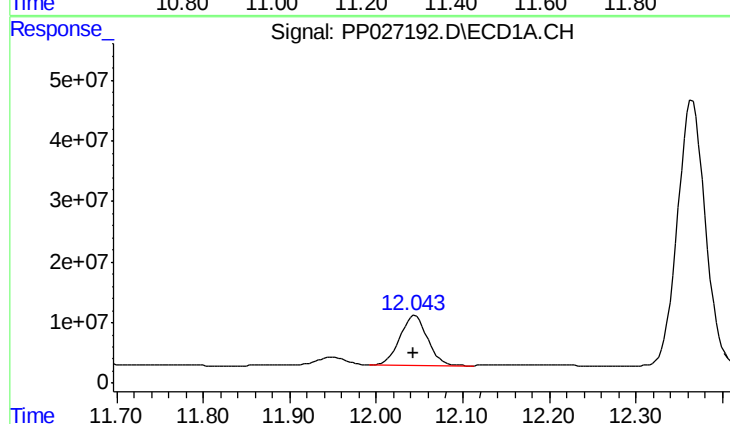
Manual Integrations
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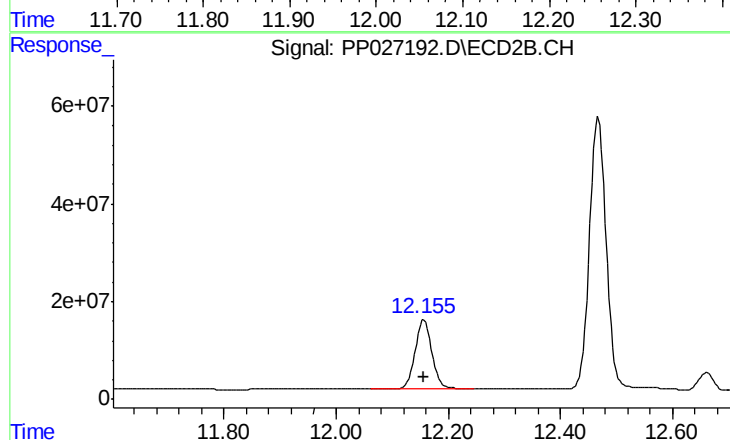
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.002 min
Response: 169536220
Conc: 699.86 ng/ml



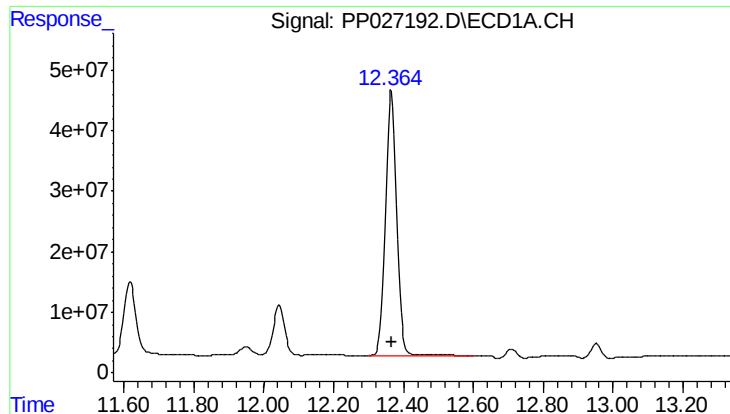
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.001 min
Response: 179562322
Conc: 751.86 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: 0.000 min
Response: 300015992
Conc: 740.90 ng/ml



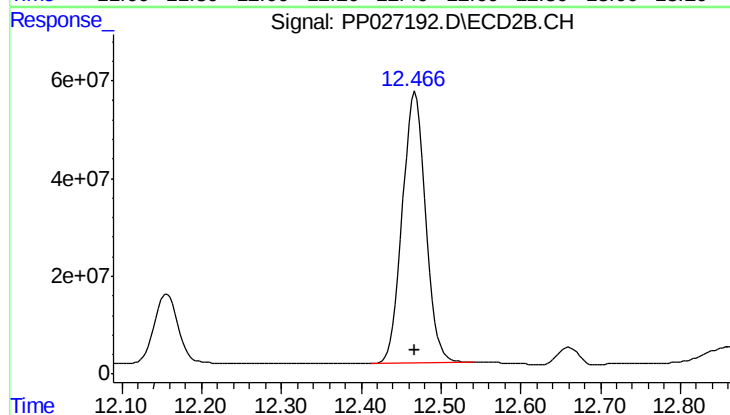
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: 0.000 min
Response: 973324858
Conc: 689.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

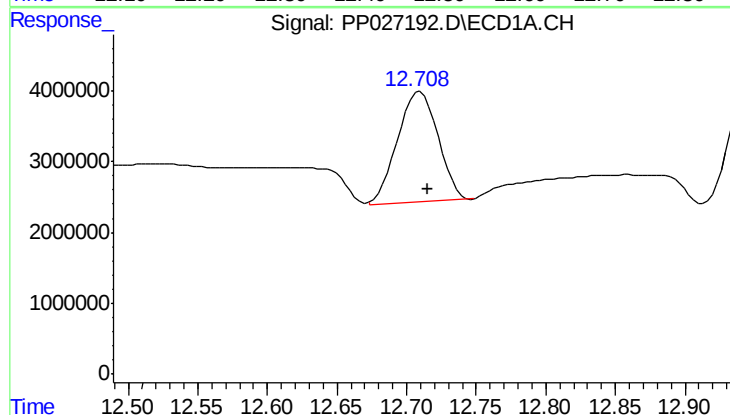
Manual Integrations
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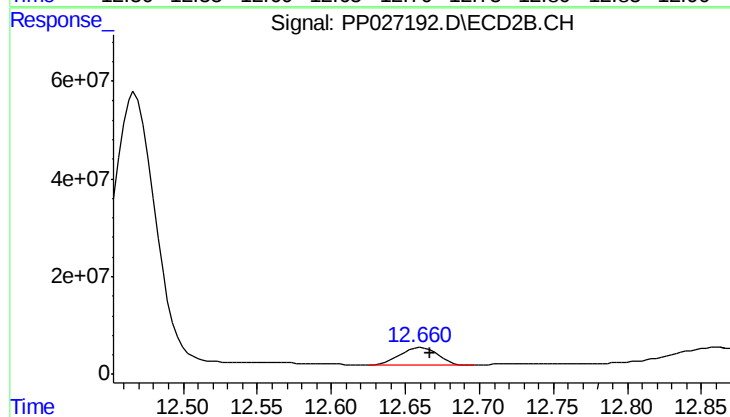
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 1128523060
Conc: 693.48 ng/ml



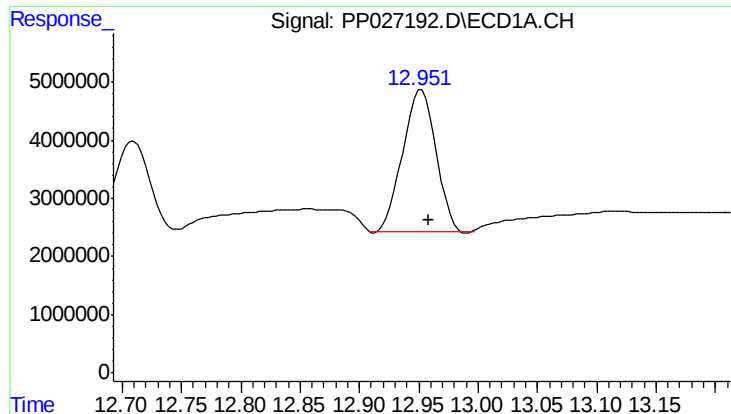
#6 MCP

R.T.: 12.708 min
Delta R.T.: -0.007 min
Response: 31370391
Conc: 80.86 ug/ml m



#6 MCP

R.T.: 12.661 min
Delta R.T.: -0.006 min
Response: 65335920
Conc: 75.81 ug/ml



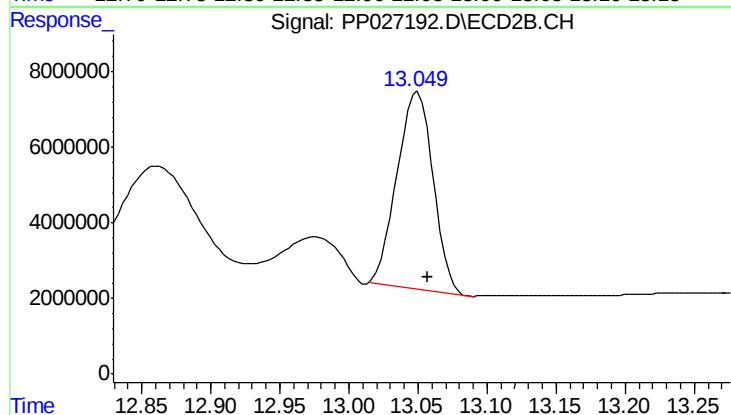
#7 MCPA

R.T.: 12.952 min
Delta R.T.: -0.007 min
Response: 47917760
Conc: 71.41 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

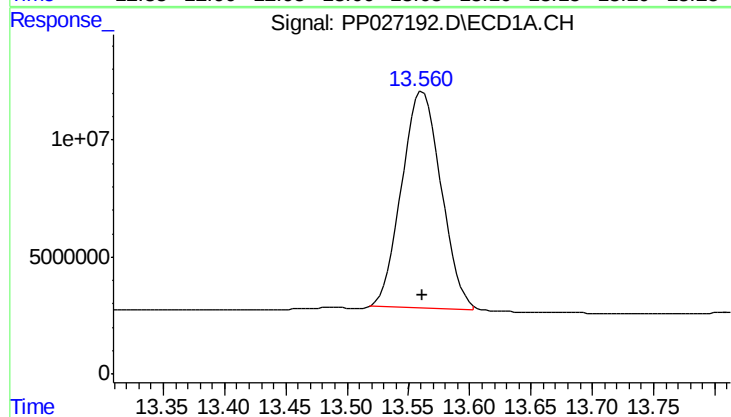
Manual Integrations
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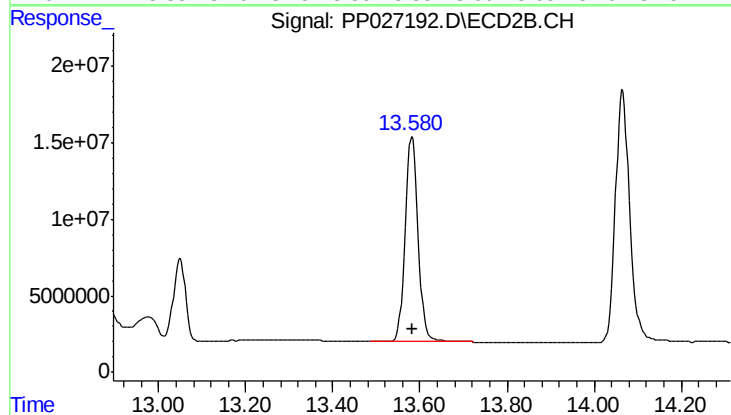
#7 MCPA

R.T.: 13.050 min
Delta R.T.: -0.007 min
Response: 94756516
Conc: 75.33 ug/ml



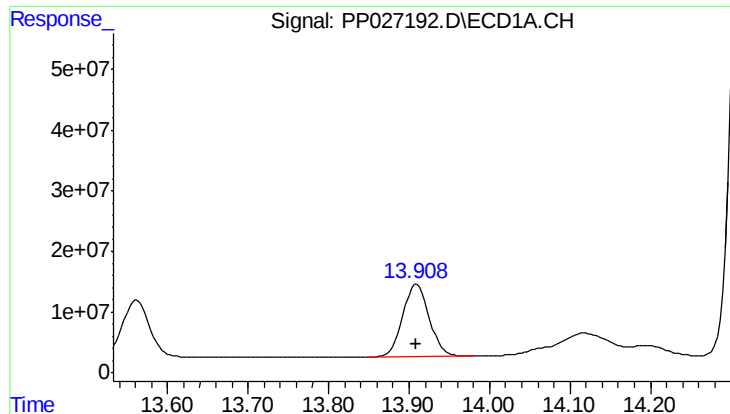
#8 DICHLORPROP

R.T.: 13.560 min
Delta R.T.: -0.002 min
Response: 207101805
Conc: 655.25 ng/ml m



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 275823434
Conc: 710.66 ng/ml



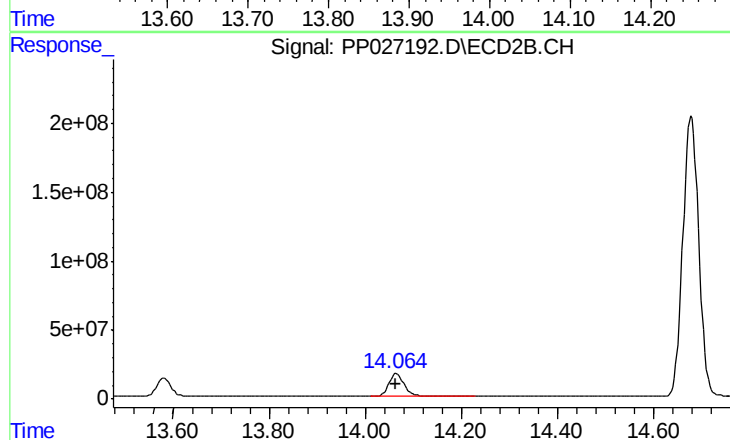
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 273731200
Conc: 700.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

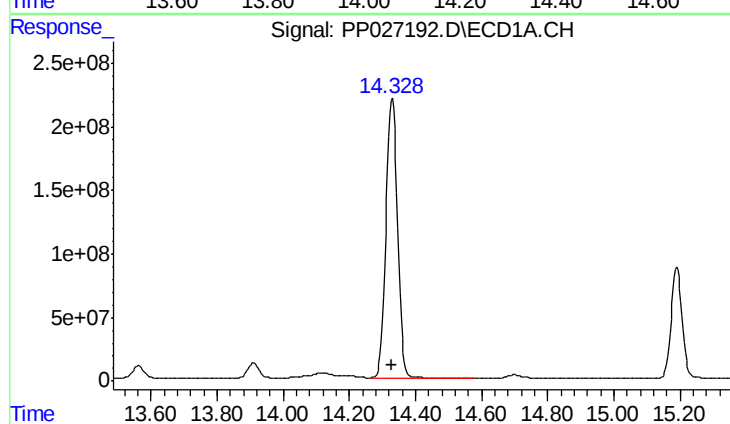
Manual Integrations
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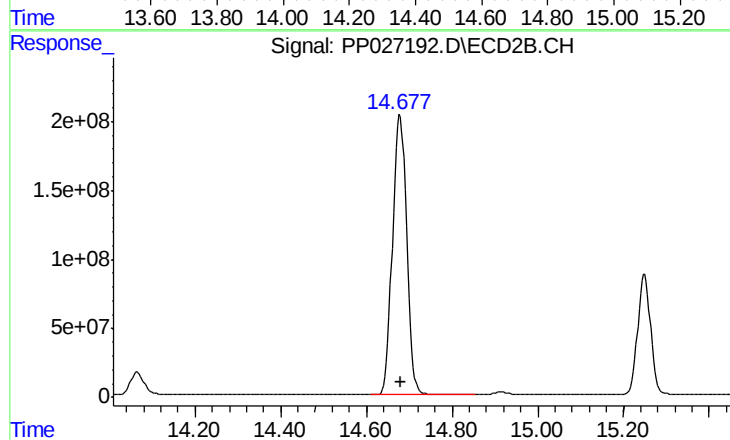
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 376276000
Conc: 713.46 ng/ml



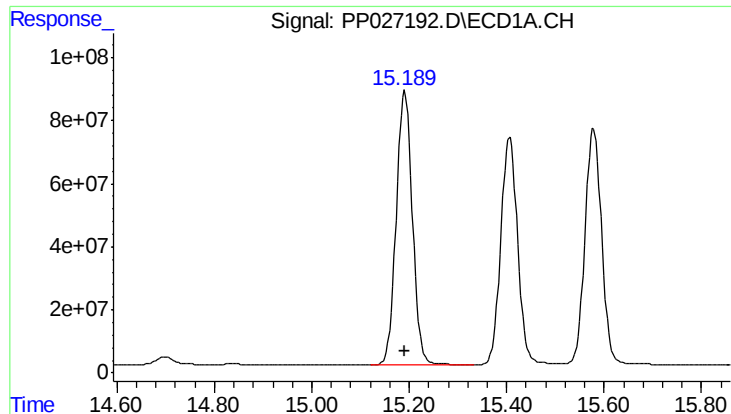
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 5297958470
Conc: 696.10 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4674131535
Conc: 700.70 ng/ml



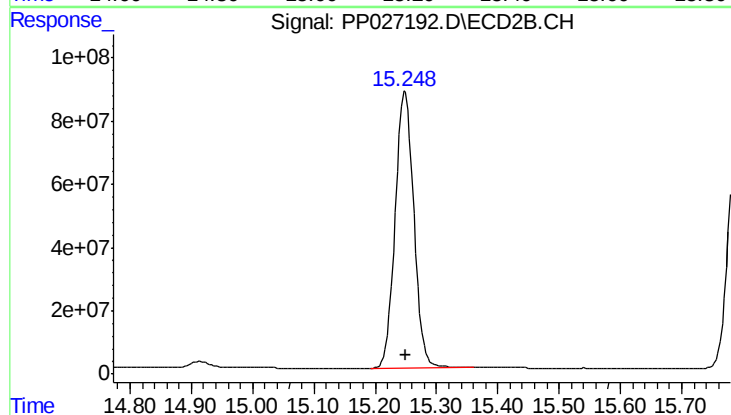
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 1994863566
Conc: 695.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

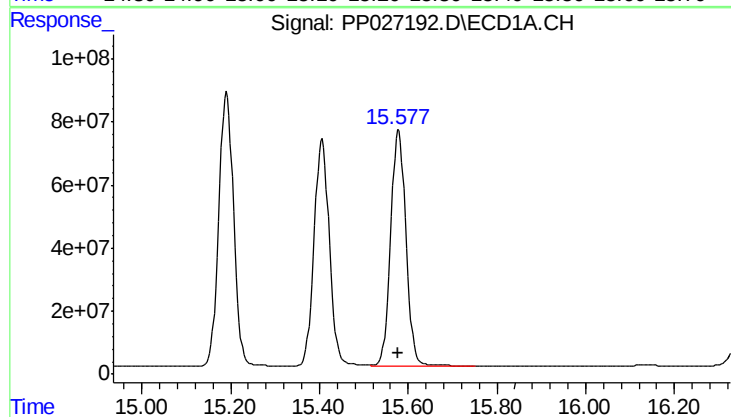
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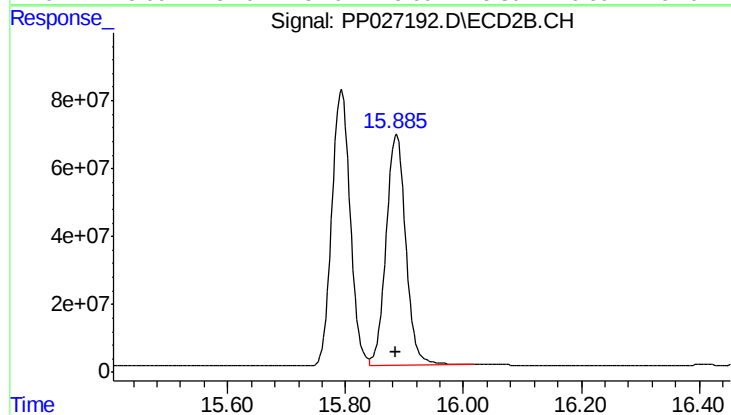
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: 0.000 min
Response: 1844583467
Conc: 710.79 ng/ml



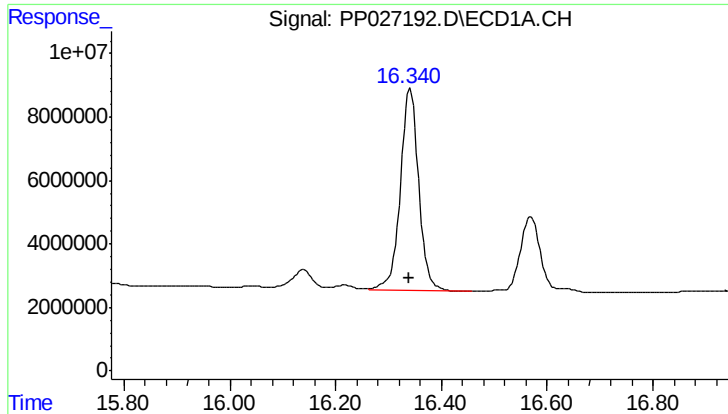
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.000 min
Response: 1773019539
Conc: 694.84 ng/ml



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.001 min
Response: 1570386864
Conc: 720.82 ng/ml



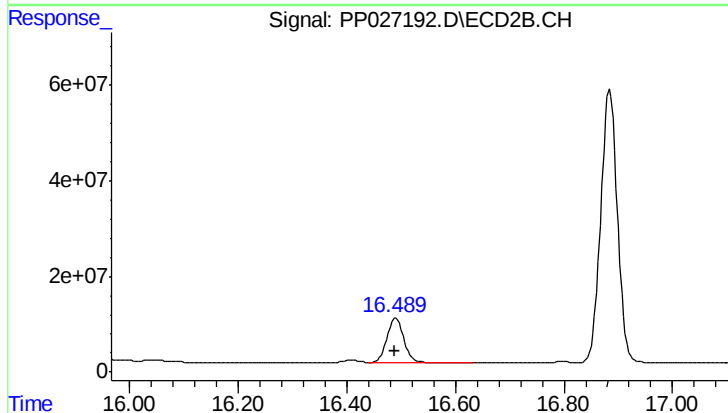
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.001 min
Response: 154318456
Conc: 705.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

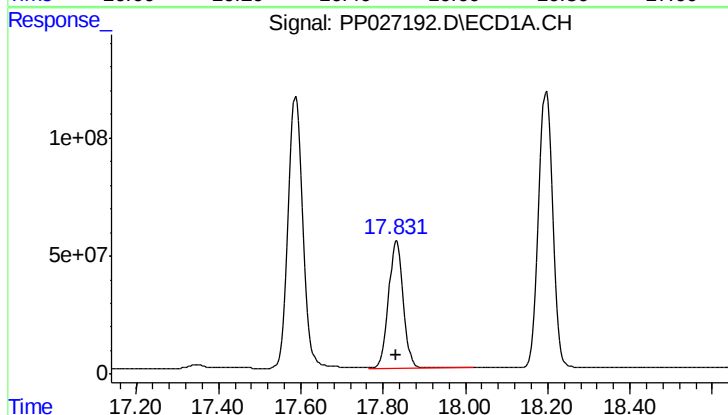
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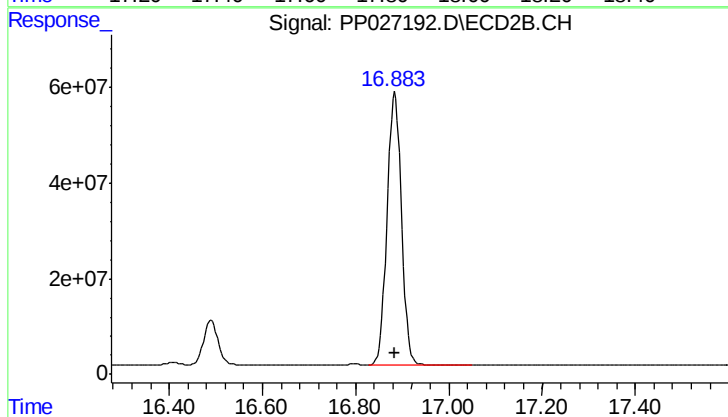
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: 0.001 min
Response: 206383480
Conc: 724.26 ng/ml



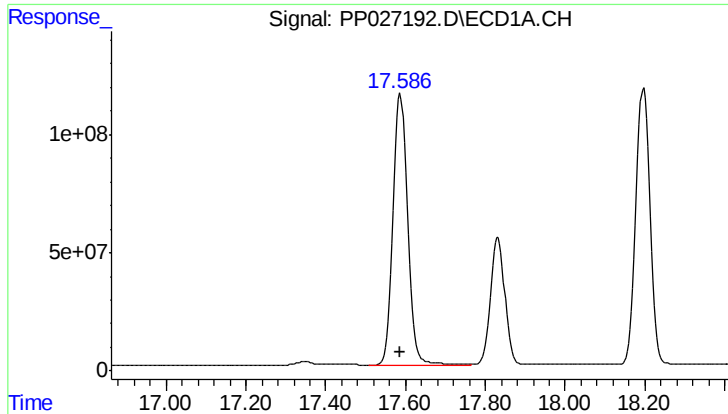
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.001 min
Response: 1331733512
Conc: 658.49 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.001 min
Response: 1227060869
Conc: 679.88 ng/ml



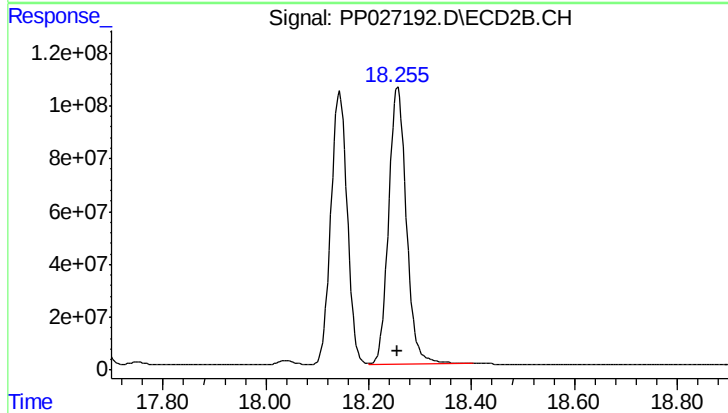
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.000 min
Response: 2853313296
Conc: 690.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

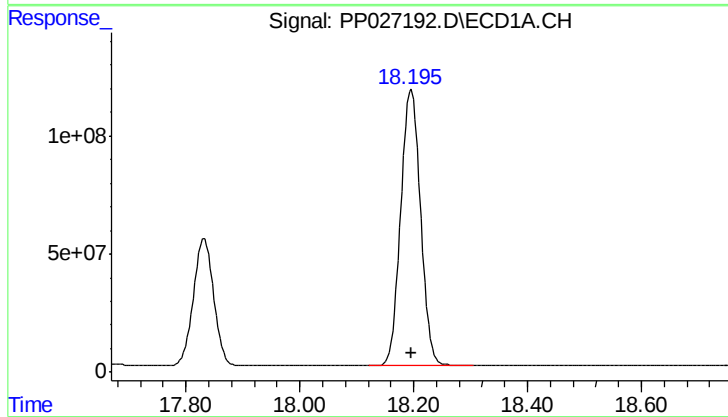
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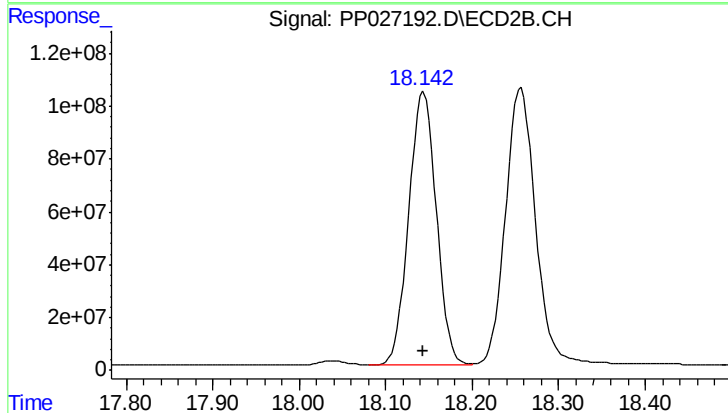
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 2517929341
Conc: 730.06 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2813487492
Conc: 701.38 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 2288033809
Conc: 710.91 ng/ml