

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090618\
 Data File : PP027311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2018 20:42
 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: Sep 07 07:46:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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 x0.5 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	12.043	12.155	185.8E6	327.9E6	748.876	725.020
Target Compounds							
1) T	Dalapon	3.311	2.982	394.5E6	384.1E6	644.107	641.366
2) T	3,5-DICHL...	10.457	10.248	316.9E6	371.4E6	678.106	672.970
3) T	4-Nitroph...	11.617	11.297	283.9E6	157.5E6	670.647	681.602
5) T	DICAMBA	12.365	12.466	1048.8E6	1169.6E6	680.571	677.119
6) T	MCP	12.708	12.660	30893707	60913097	71.619	74.211
7) T	MCPA	12.951	13.048	47298021	97603829	65.855	74.705
8) T	DICHLORPROP	13.561	13.580	229.1E6	291.2E6	705.064	682.760
9) T	2,4-D	13.909	14.065	270.0E6	383.0E6	721.019	702.465
10) T	Pentachlo...	14.328	14.677	5502.7E6	4642.4E6	683.460	673.165
11) T	2,4,5-TP ...	15.191	15.249	2013.0E6	1785.3E6	689.917	685.899
12) T	2,4,5-T	15.579	15.886	1732.5E6	1467.3E6	706.932	713.133
13) T	2,4-DB	16.340	16.489	140.3E6	195.6E6	724.064m	748.191
14) T	DINOSEB	17.831	16.883	1357.4E6	1190.6E6	660.418	649.051
15) T	Picloram	17.588	18.257	2349.4E6	2034.4E6	722.987	735.014
16) T	DCPA	18.196	18.143	2938.8E6	2284.4E6	695.510	686.878

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090618\
Data File : PP027311.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2018 20:42
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

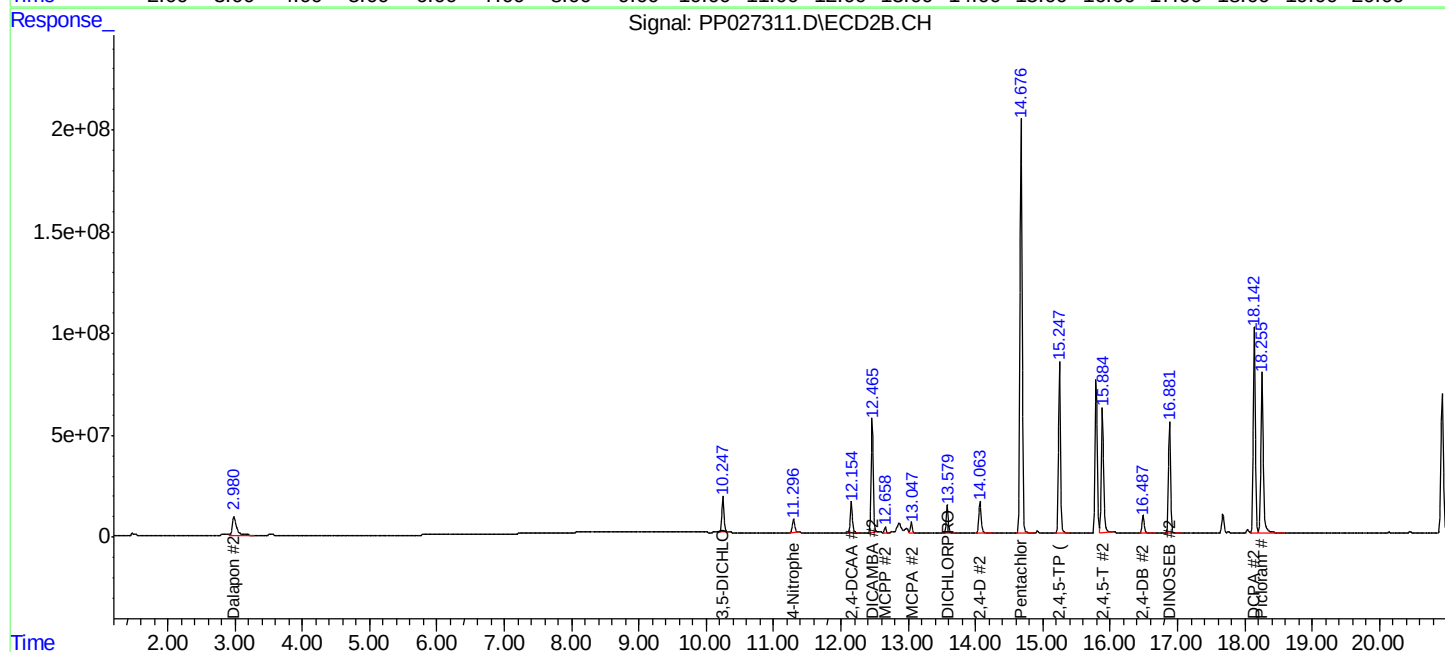
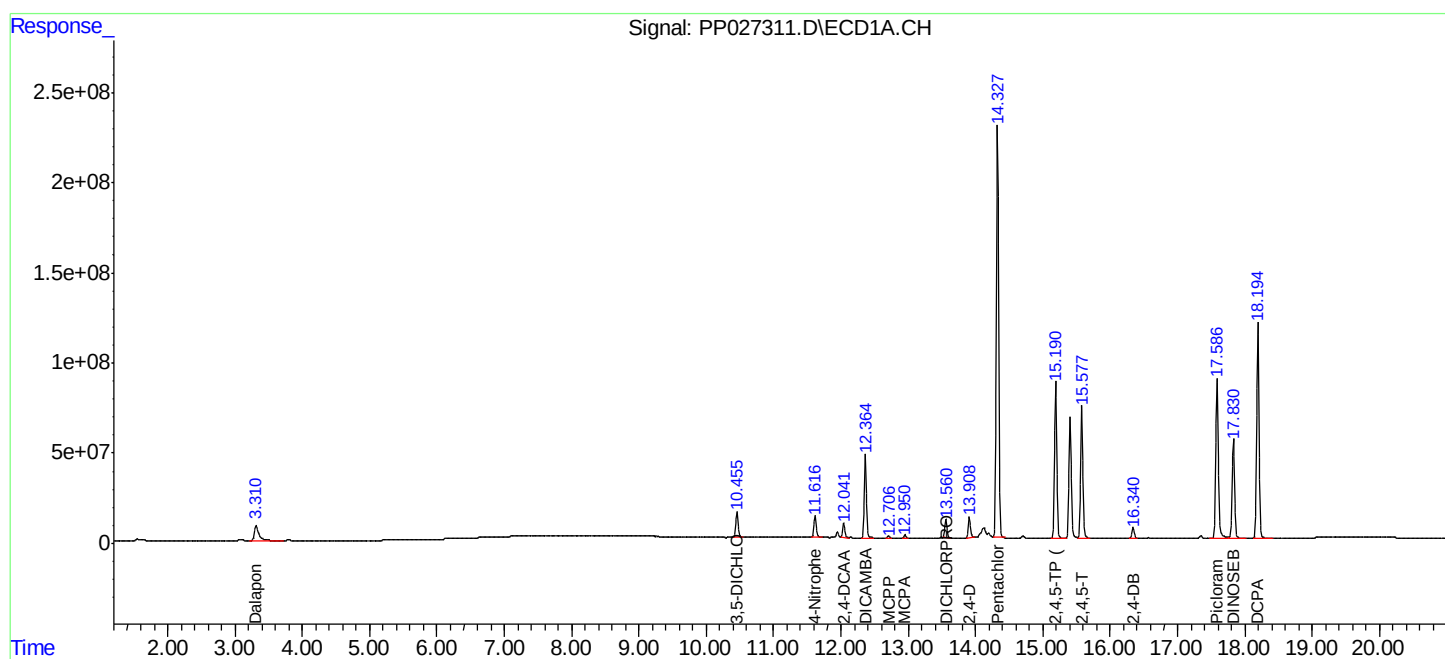
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

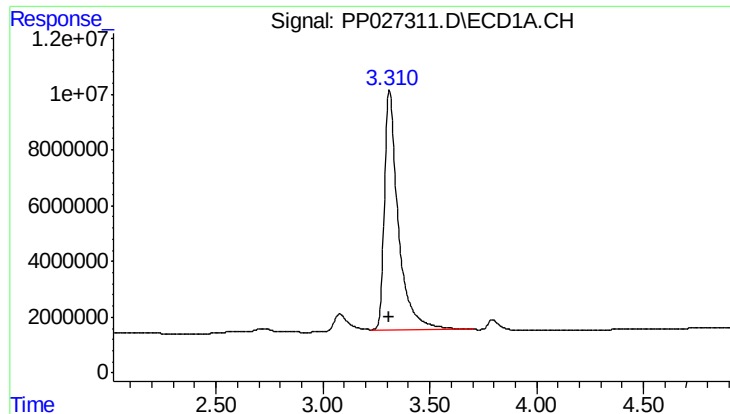
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 07:46:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
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QLast Update : Thu Aug 30 07:11:19 2018
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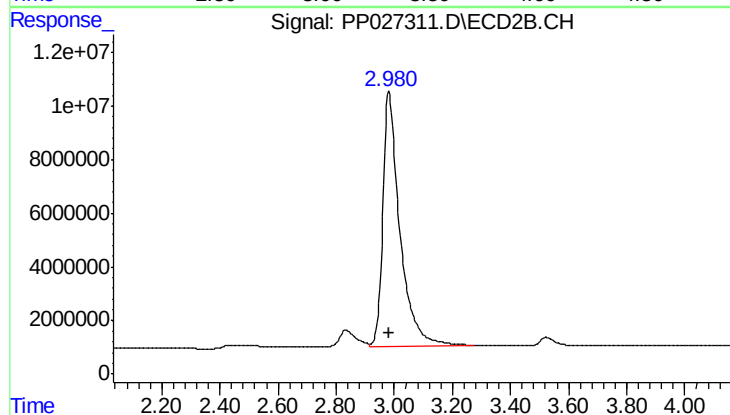
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 394527549
Conc: 644.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

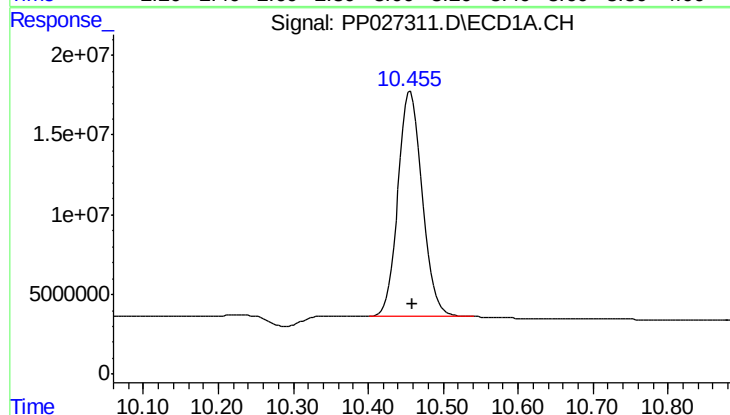
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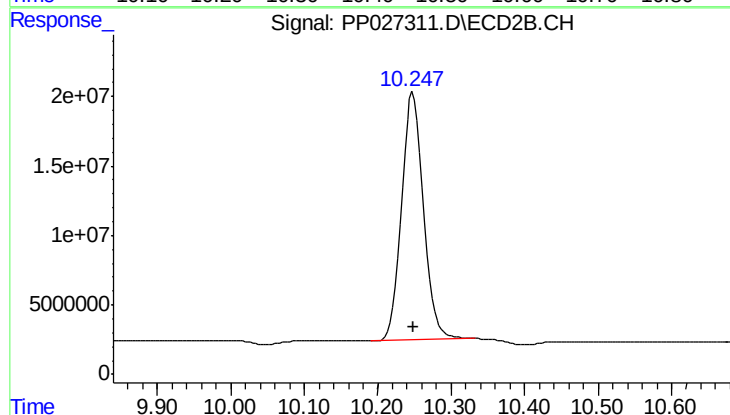
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 384140119
Conc: 641.37 ng/ml



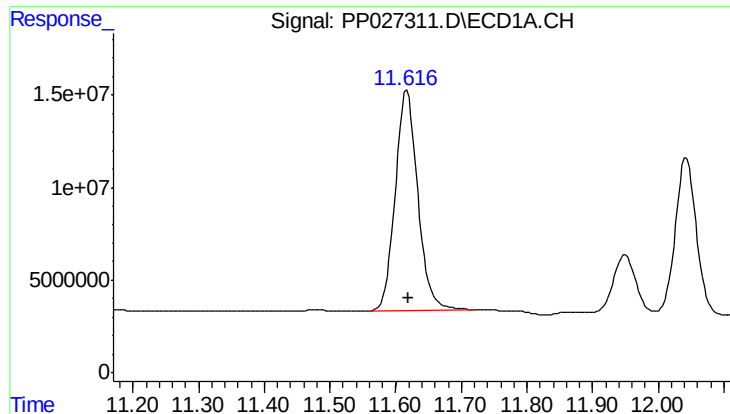
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.002 min
Response: 316916987
Conc: 678.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 371417944
Conc: 672.97 ng/ml



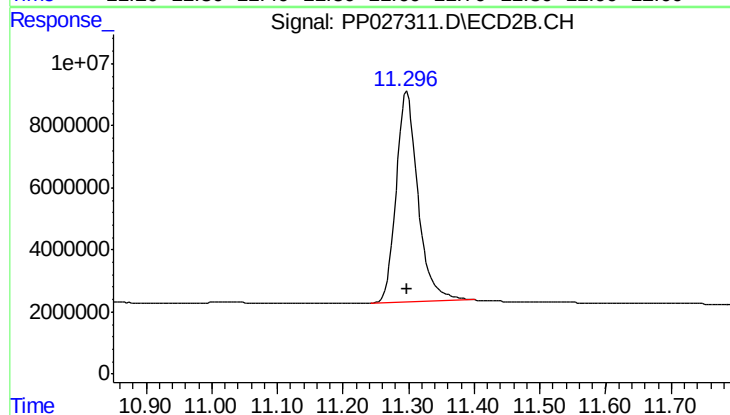
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: -0.002 min
Response: 283863939
Conc: 670.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

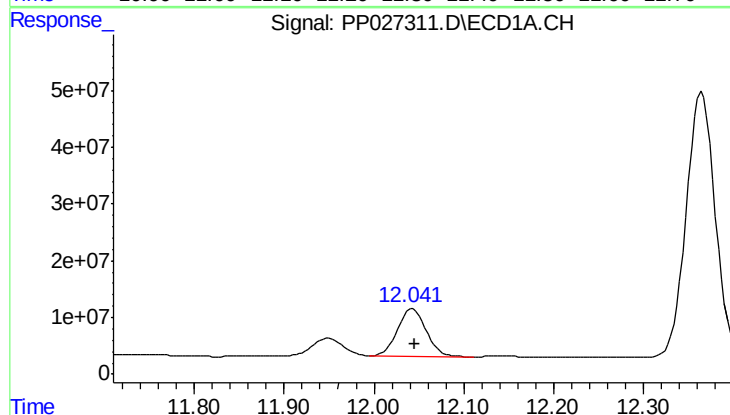
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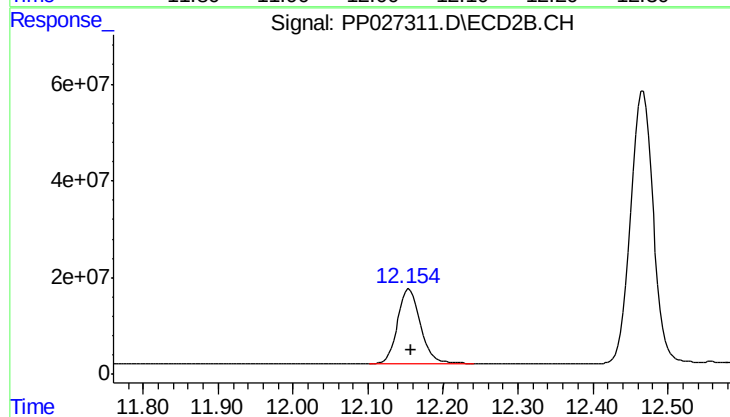
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.000 min
Response: 157469922
Conc: 681.60 ng/ml



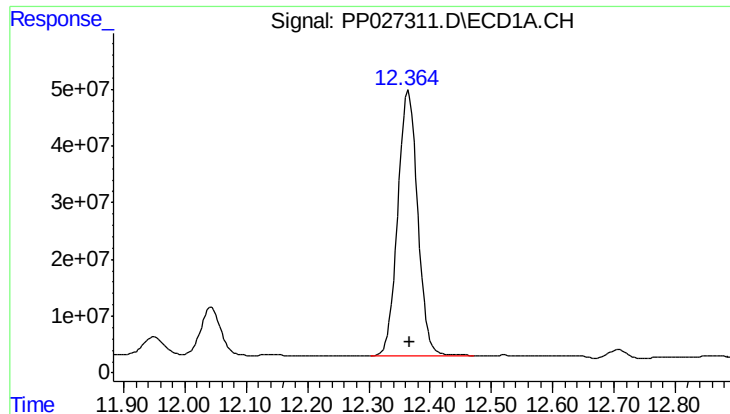
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: -0.002 min
Response: 185834665
Conc: 748.88 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.002 min
Response: 327860838
Conc: 725.02 ng/ml



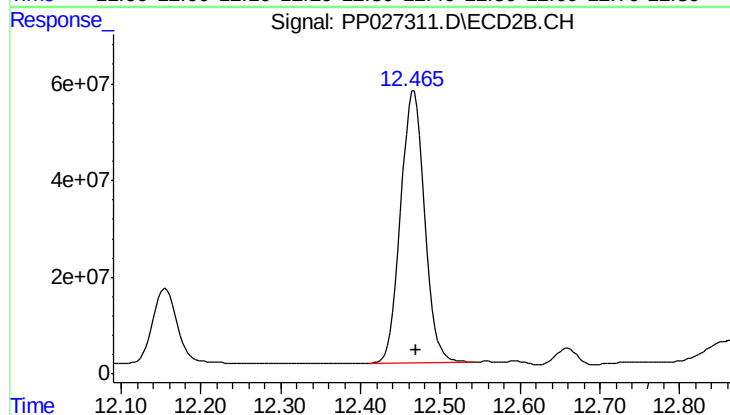
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.002 min
Response: 1048844676
Conc: 680.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

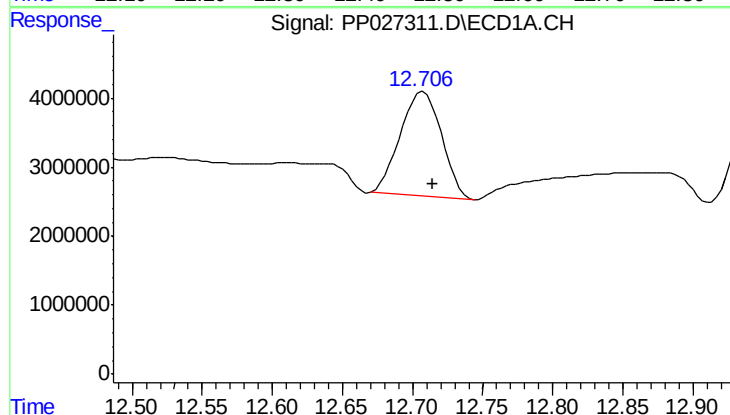
Manual Integrations
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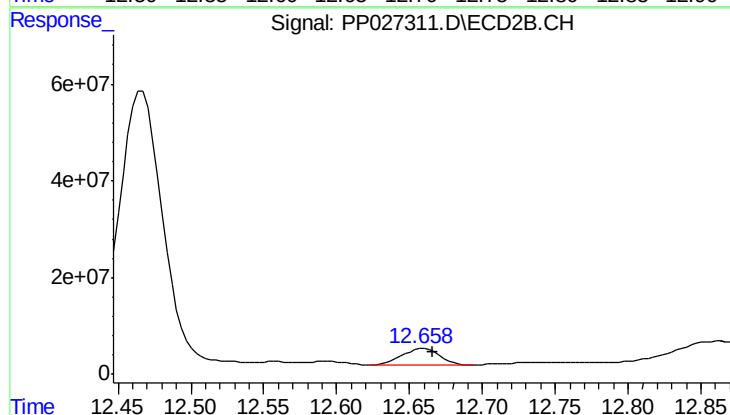
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.003 min
Response: 1169635264
Conc: 677.12 ng/ml



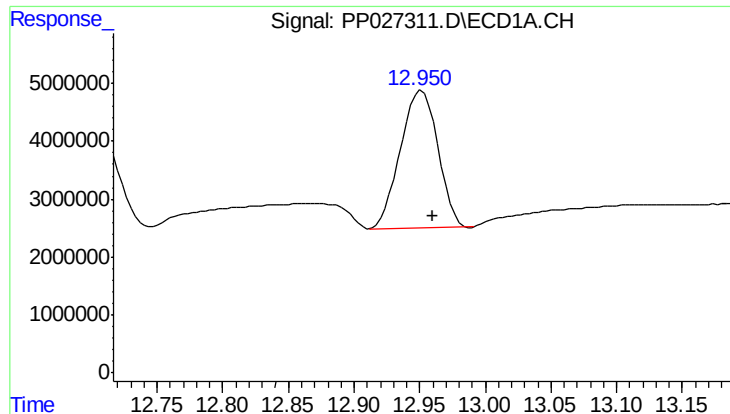
#6 MCP

R.T.: 12.708 min
Delta R.T.: -0.006 min
Response: 30893707
Conc: 71.62 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.007 min
Response: 60913097
Conc: 74.21 ug/ml



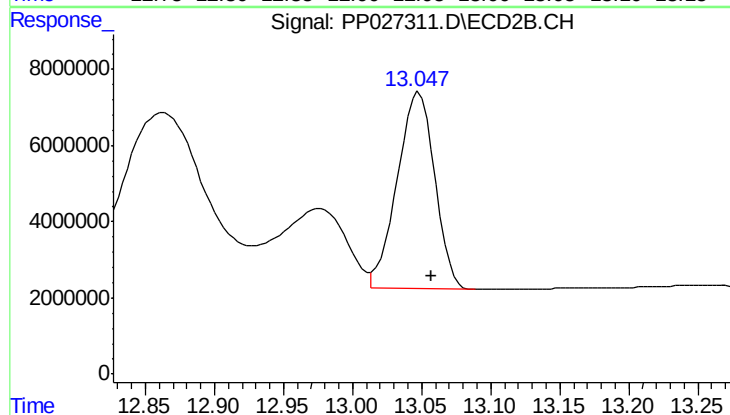
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.009 min
Response: 47298021
Conc: 65.86 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

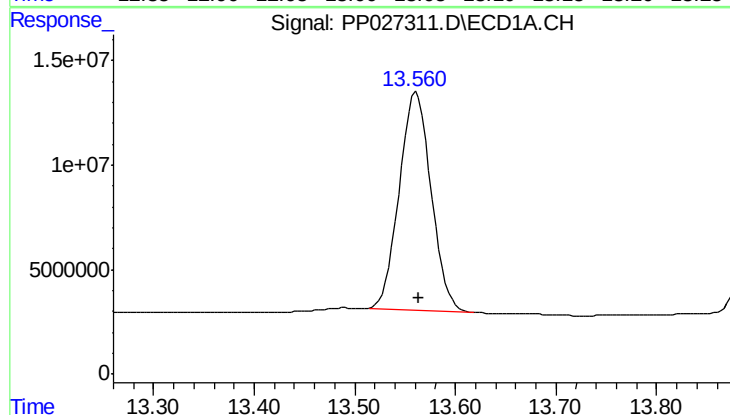
Manual Integrations
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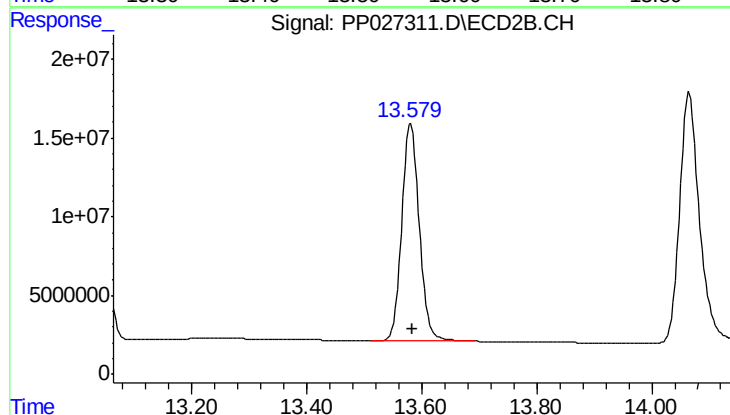
#7 MCPA

R.T.: 13.048 min
Delta R.T.: -0.009 min
Response: 97603829
Conc: 74.71 ug/ml



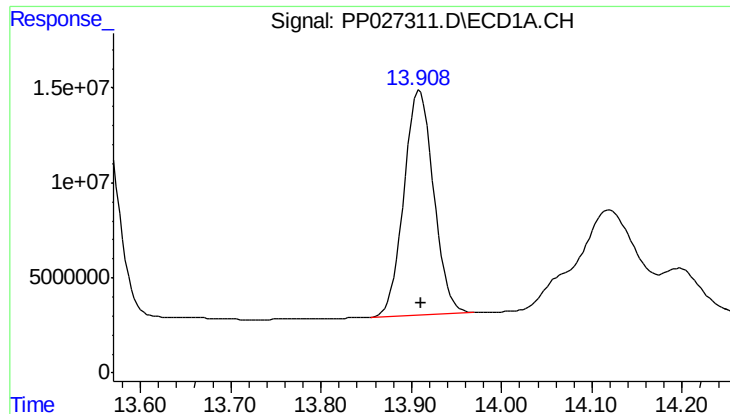
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.003 min
Response: 229121456
Conc: 705.06 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.002 min
Response: 291226725
Conc: 682.76 ng/ml



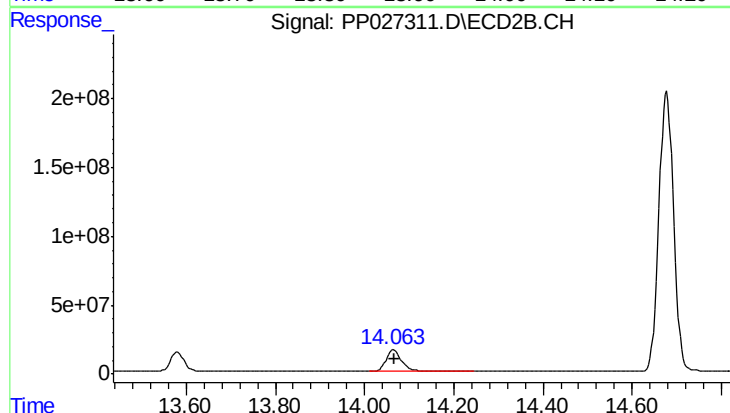
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: -0.002 min
Response: 270029456
Conc: 721.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

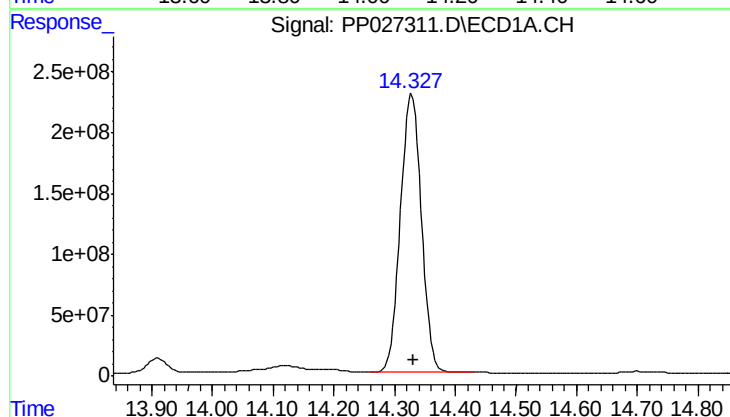
Manual Integrations
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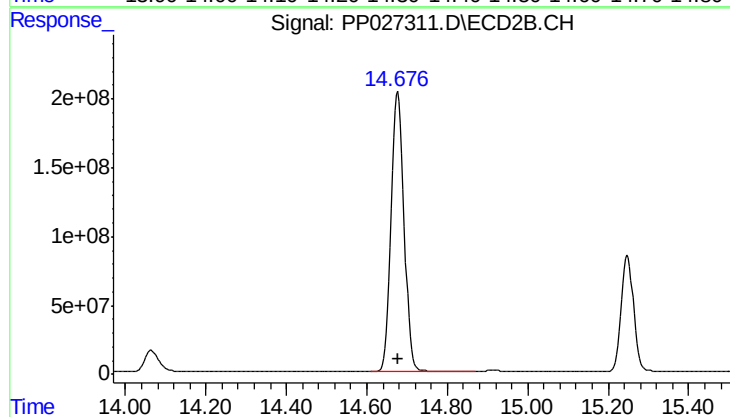
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 382973661
Conc: 702.46 ng/ml



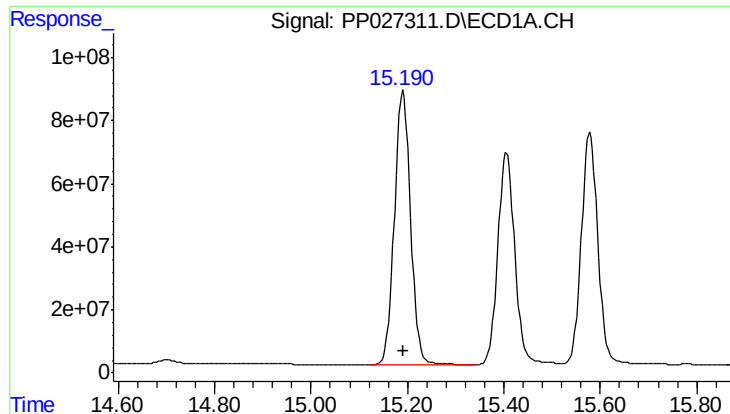
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: -0.003 min
Response: 5502667936
Conc: 683.46 ng/ml



#10 Pentachlorophenol

R.T.: 14.677 min
Delta R.T.: -0.002 min
Response: 4642365539
Conc: 673.17 ng/ml



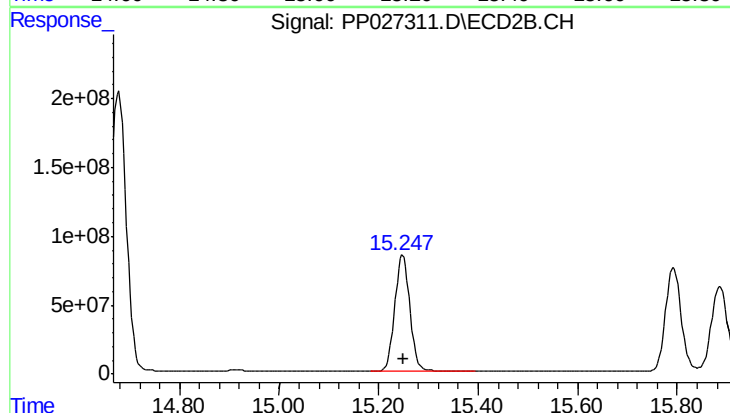
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.002 min
Response: 2013031158
Conc: 689.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

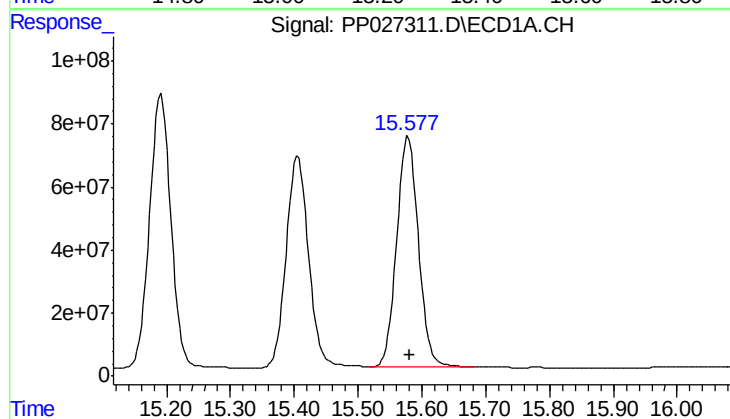
Manual Integrations
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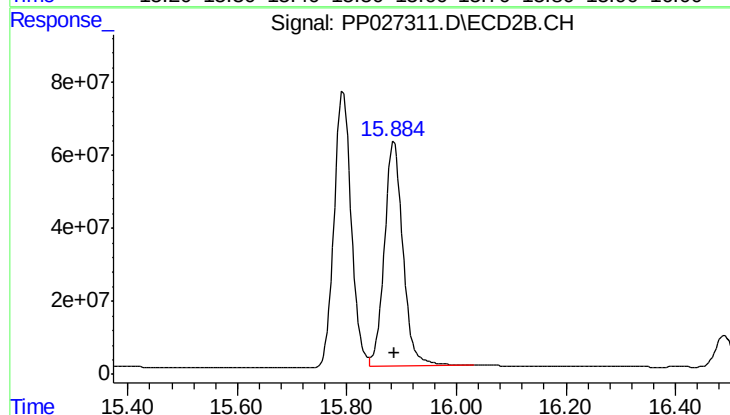
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: -0.001 min
Response: 1785263508
Conc: 685.90 ng/ml



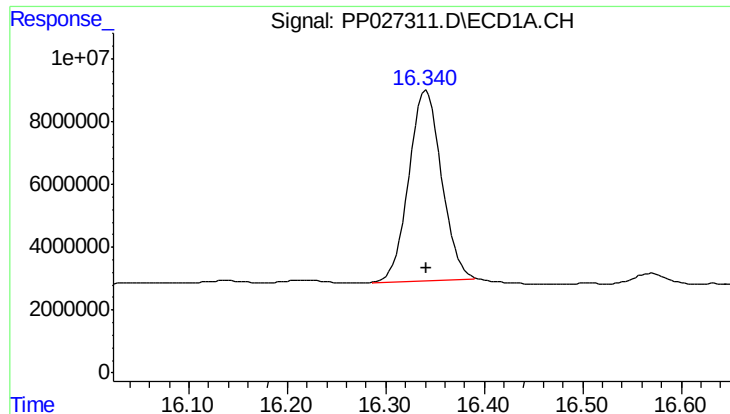
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.001 min
Response: 1732461180
Conc: 706.93 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 1467251369
Conc: 713.13 ng/ml



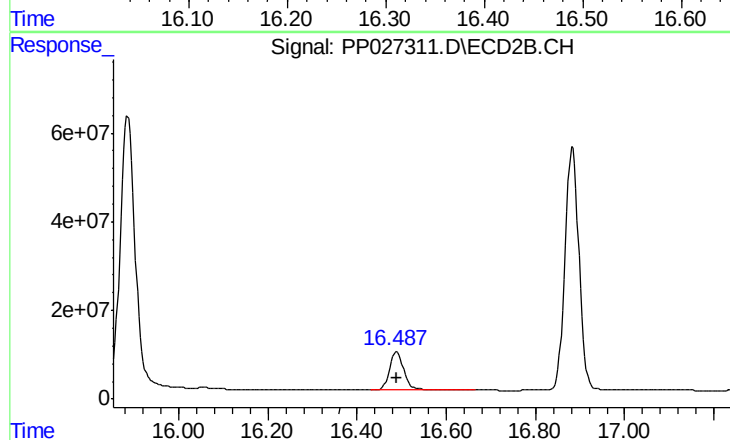
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: -0.002 min
Response: 140304574
Conc: 724.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

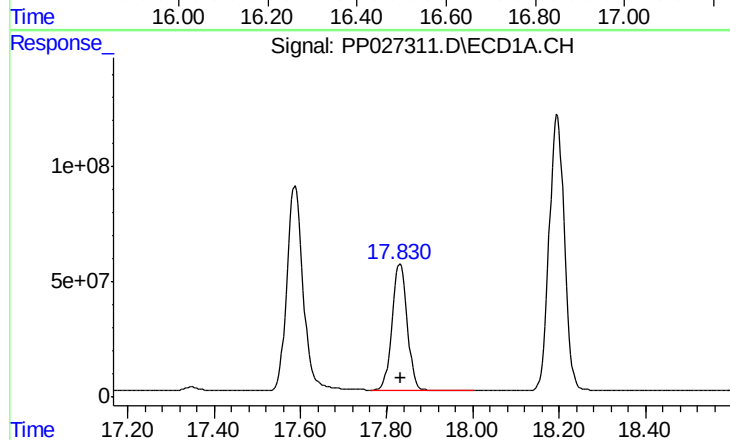
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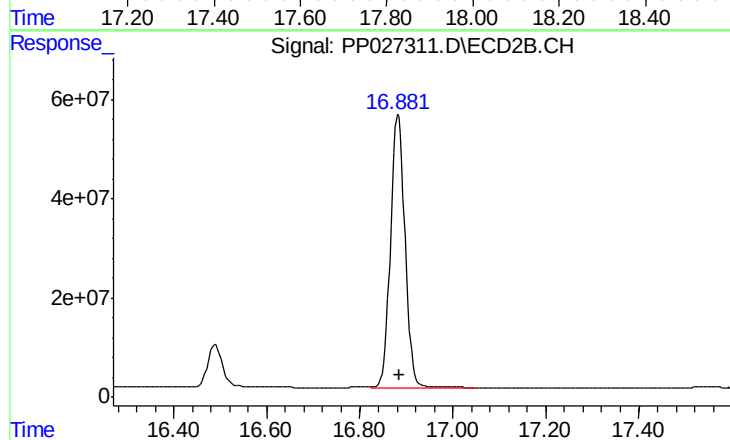
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 195636839
Conc: 748.19 ng/ml



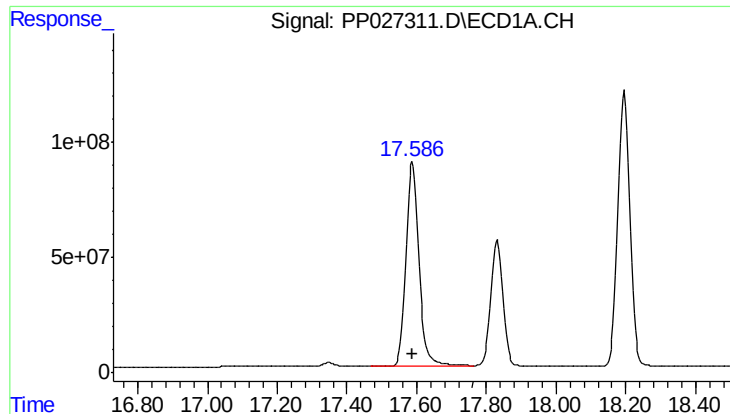
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.002 min
Response: 1357385331
Conc: 660.42 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: -0.001 min
Response: 1190593159
Conc: 649.05 ng/ml



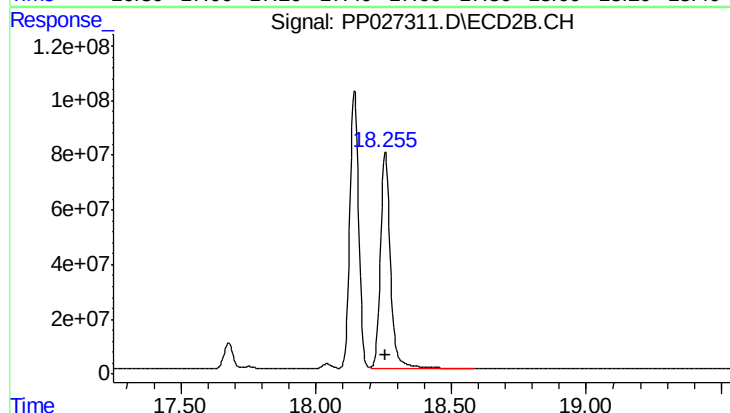
#15 Picloram

R.T.: 17.588 min
Delta R.T.: -0.001 min
Response: 2349373233
Conc: 722.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

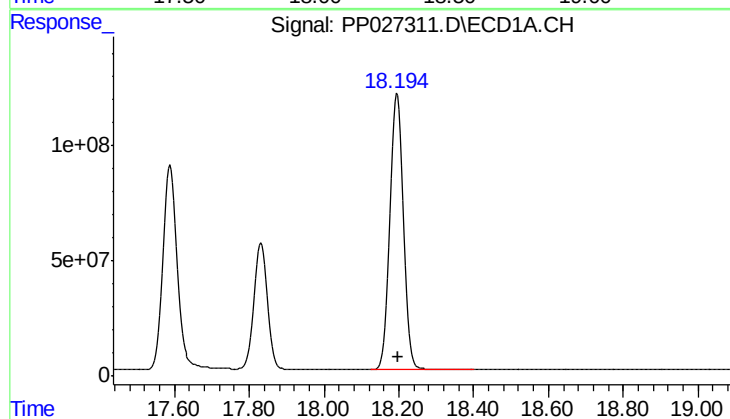
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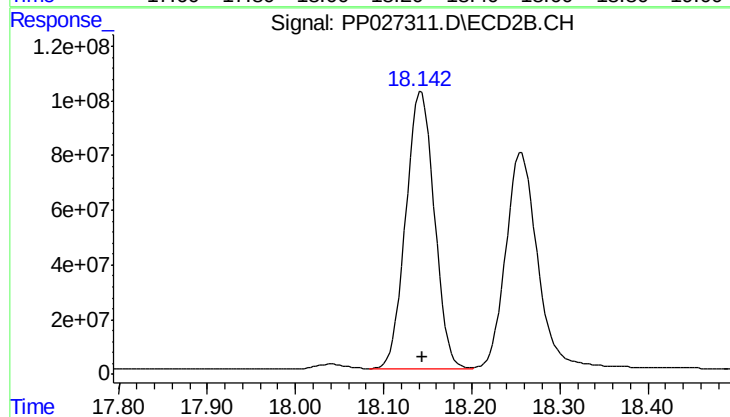
#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.000 min
Response: 2034413135
Conc: 735.01 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: -0.002 min
Response: 2938818046
Conc: 695.51 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 2284439442
Conc: 686.88 ng/ml