

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP072418\
 Data File : PP026847.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 11:05
 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: Jul 25 03:34:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	12.045	12.157	182.6E6	305.5E6	818.361	764.615
Target Compounds							
1) T	Dalapon	3.313	2.982	385.4E6	395.3E6	748.470	707.162m
2) T	3,5-DICHL...	10.458	10.249	326.8E6	376.5E6	727.279m	705.585
3) T	4-Nitroph...	11.617	11.298	314.7E6	159.4E6	668.478m	668.227
5) T	DICAMBA	12.365	12.468	971.2E6	1157.7E6	785.474m	726.477
6) T	MCPD	12.712	12.661	29270955	66042717	74.226	71.640
7) T	MCPA	12.954	13.051	47239328	102.1E6	79.207	71.061
8) T	DICHLORPROP	13.562	13.582	188.9E6	272.0E6	628.084m	703.943
9) T	2,4-D	13.911	14.066	268.4E6	366.8E6	746.205	699.642
10) T	Pentachlo...	14.331	14.679	5377.4E6	4768.1E6	795.052	722.290
11) T	2,4,5-TP ...	15.192	15.248	1941.4E6	1843.6E6	769.046m	713.283m
12) T	2,4,5-T	15.578	15.887	1704.8E6	1521.7E6	746.904m	691.661
13) T	2,4-DB	16.340	16.490	134.0E6	201.6E6	682.293m	697.539
14) T	DINOSEB	17.834	16.885	1367.7E6	1258.5E6	744.253	705.384
15) T	Picloram	17.587	18.256	2349.1E6	2004.7E6	616.176m	551.887m
16) T	DCPA	18.198	18.145	2883.4E6	2344.6E6	788.356	730.299

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP072418\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2018 11:05
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

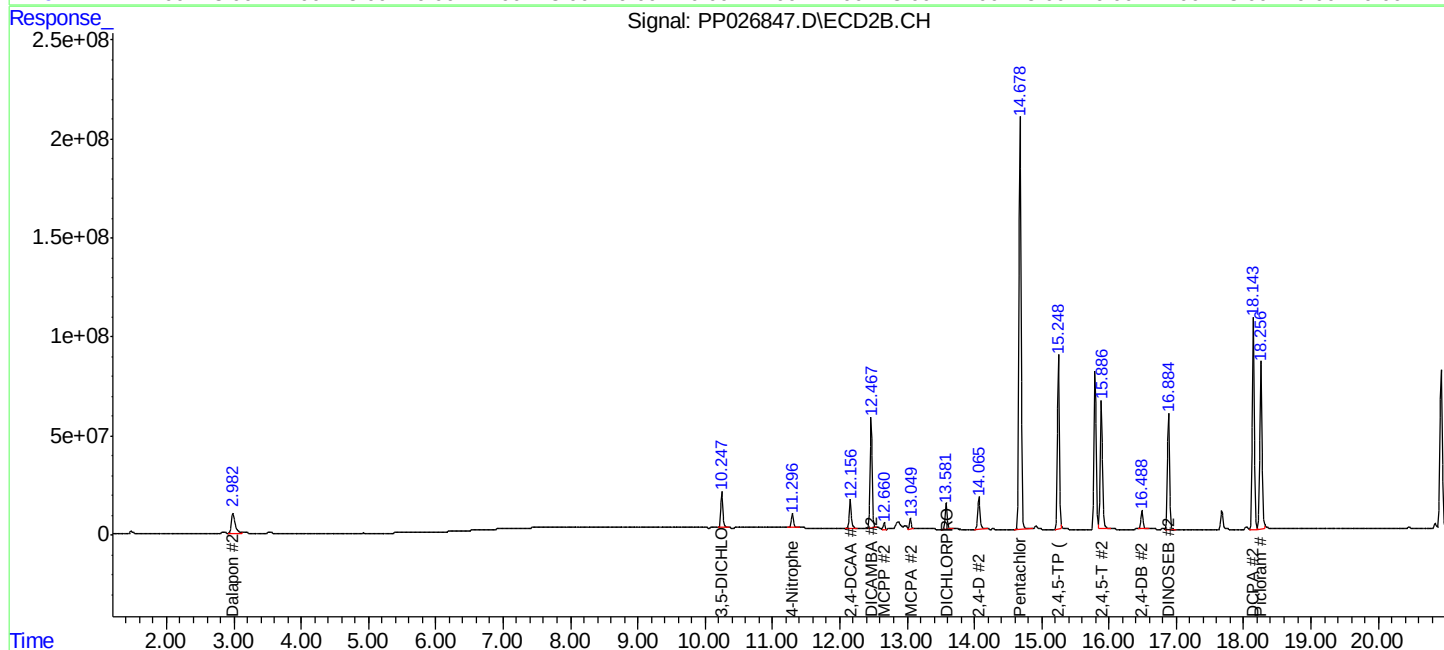
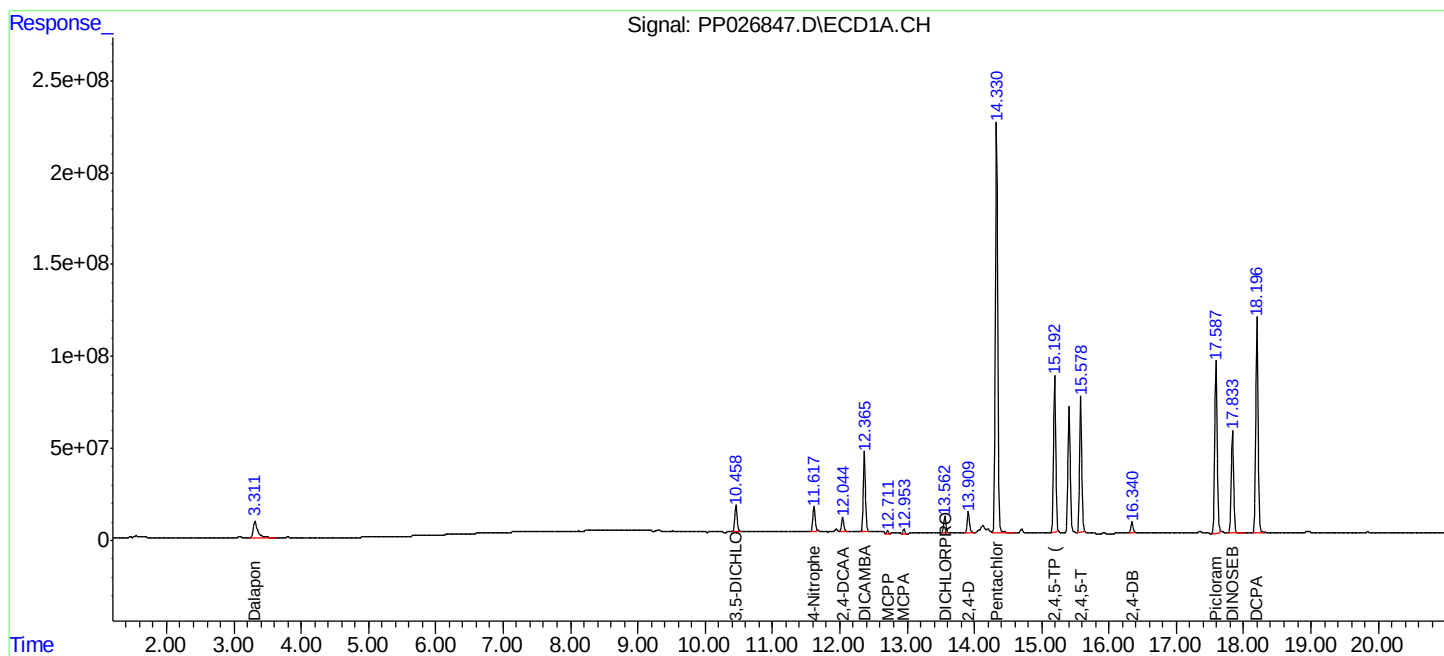
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

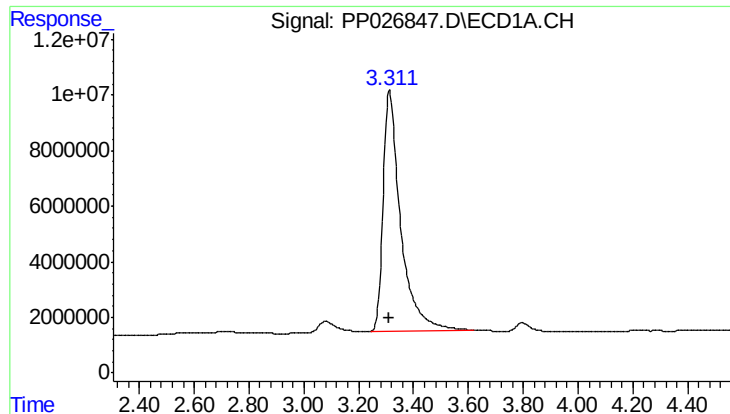
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 03:34:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
Quant Title : 8080.M
QLast Update : Fri Jul 13 23:16:25 2018
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Volume Ini. : 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





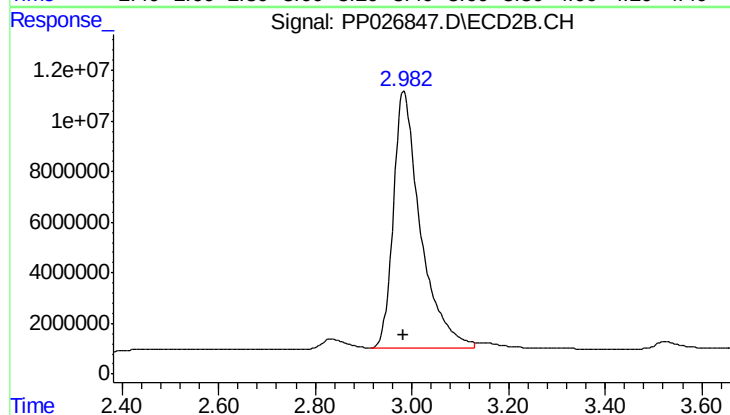
#1 Dalapon

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 385437596
Conc: 748.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

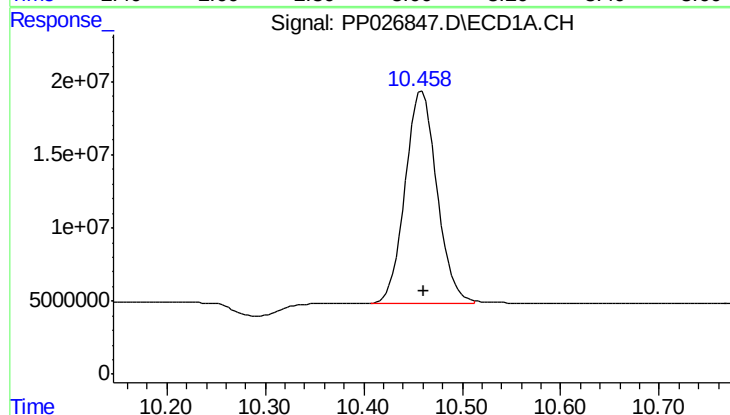
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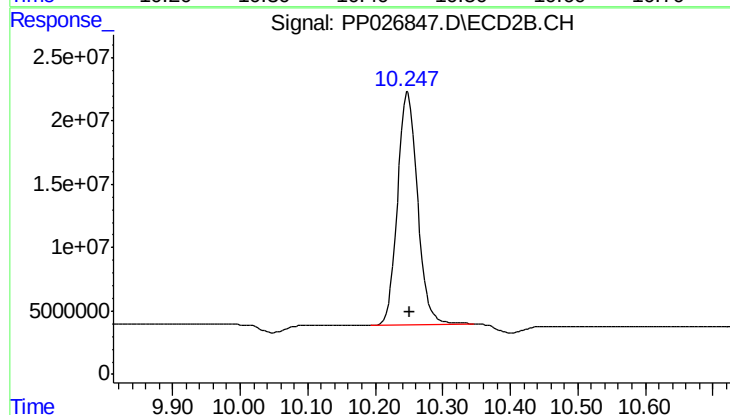
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: -0.001 min
Response: 395345189
Conc: 707.16 ng/ml m



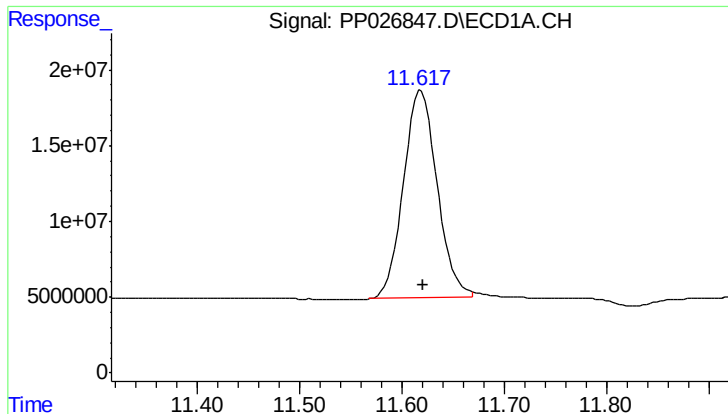
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.003 min
Response: 326797726
Conc: 727.28 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: -0.002 min
Response: 376451480
Conc: 705.58 ng/ml



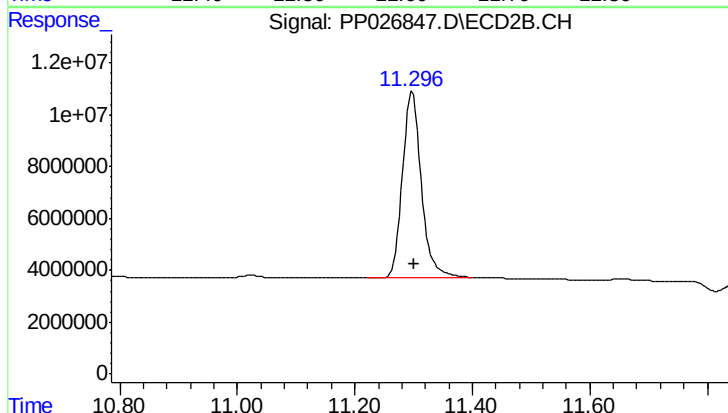
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: -0.003 min
Response: 314691104
Conc: 668.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

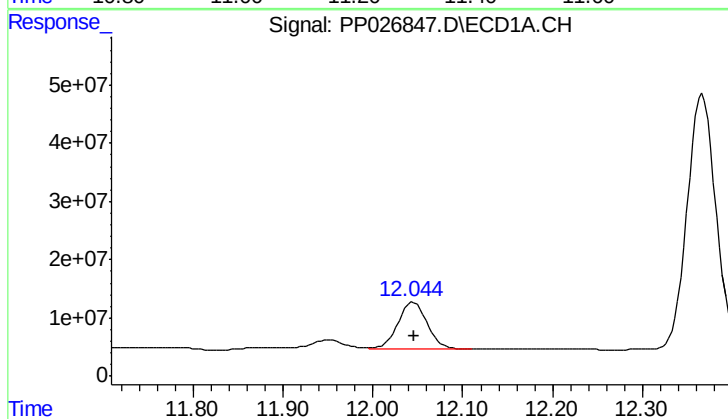
Manual Integrations
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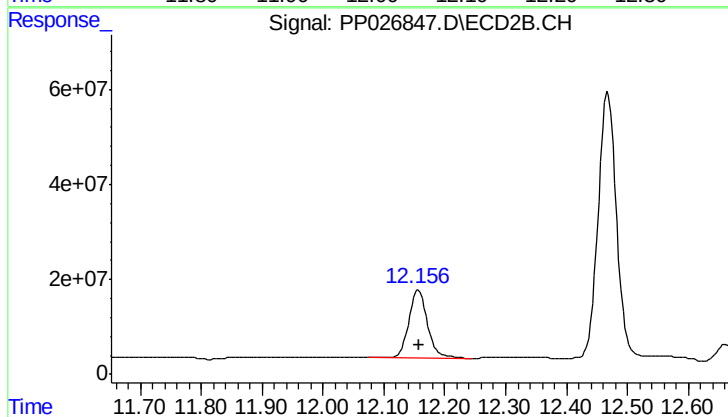
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: -0.002 min
Response: 159385504
Conc: 668.23 ng/ml



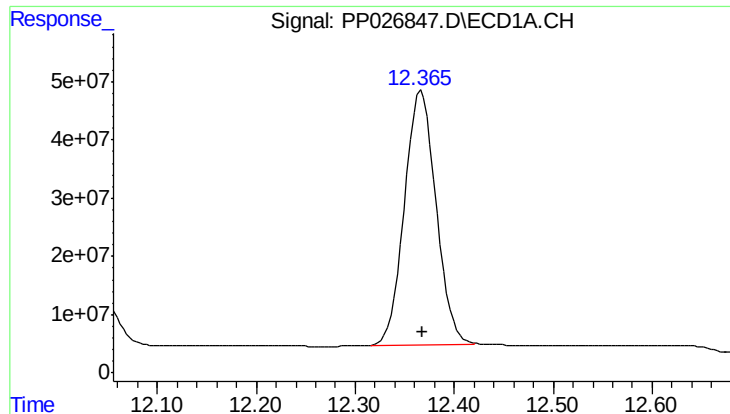
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: -0.002 min
Response: 182619846
Conc: 818.36 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: -0.002 min
Response: 305483675
Conc: 764.61 ng/ml



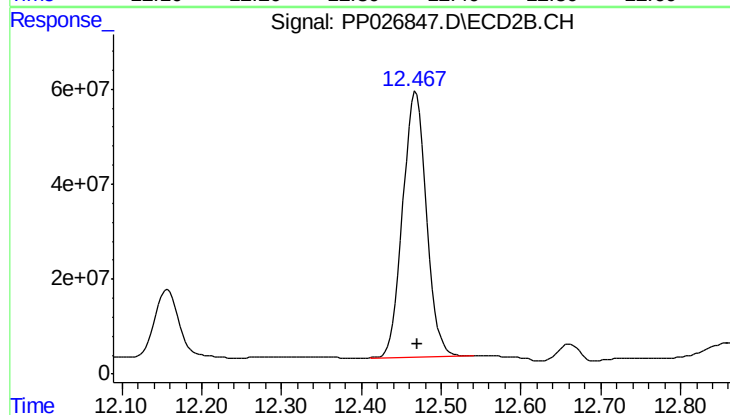
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.003 min
Response: 971236087
Conc: 785.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

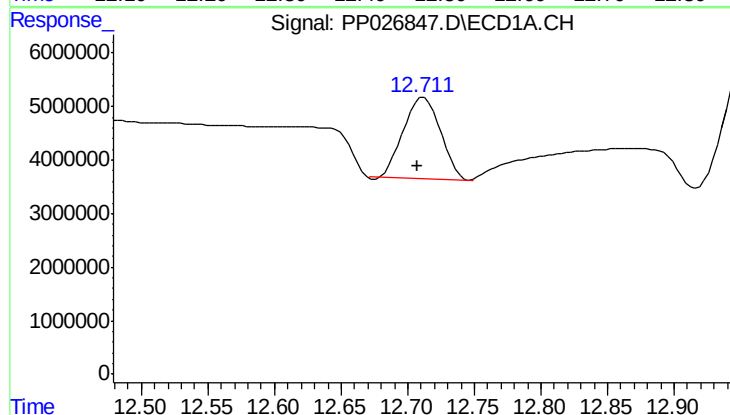
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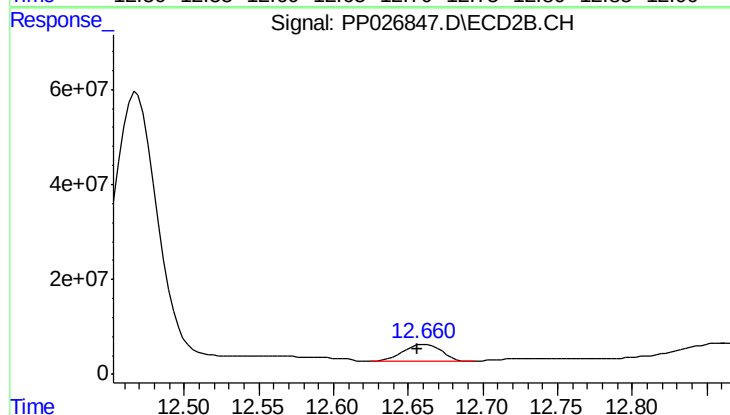
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: -0.002 min
Response: 1157738088
Conc: 726.48 ng/ml



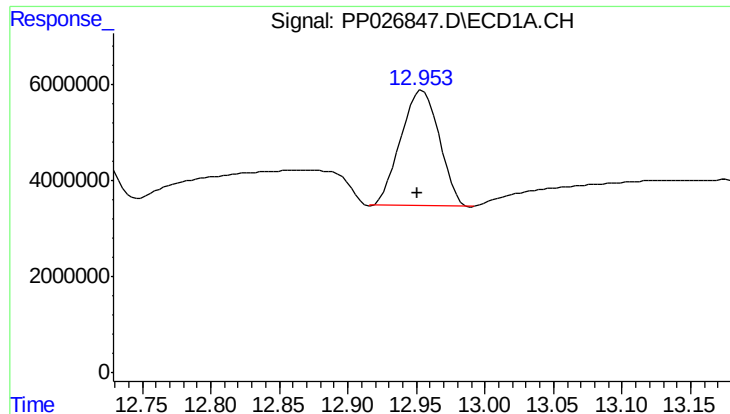
#6 MCP

R.T.: 12.712 min
Delta R.T.: 0.004 min
Response: 29270955
Conc: 74.23 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: 0.005 min
Response: 66042717
Conc: 71.64 ug/ml



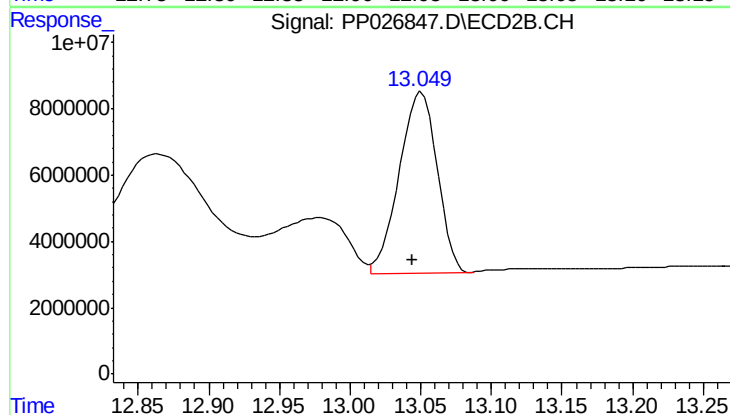
#7 MCPA

R.T.: 12.954 min
Delta R.T.: 0.003 min
Response: 47239328
Conc: 79.21 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

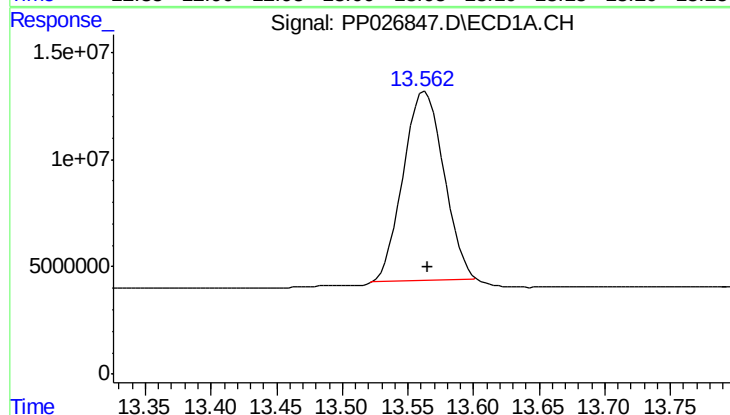
Manual Integrations
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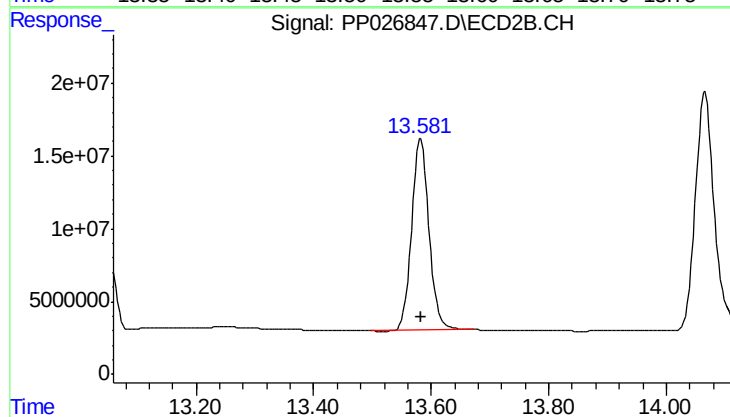
#7 MCPA

R.T.: 13.051 min
Delta R.T.: 0.006 min
Response: 102069537
Conc: 71.06 ug/ml



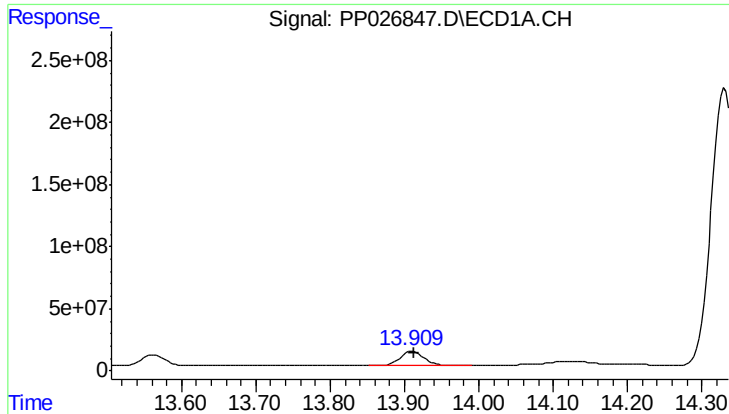
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.004 min
Response: 188921326
Conc: 628.08 ng/ml m



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: -0.002 min
Response: 272004423
Conc: 703.94 ng/ml



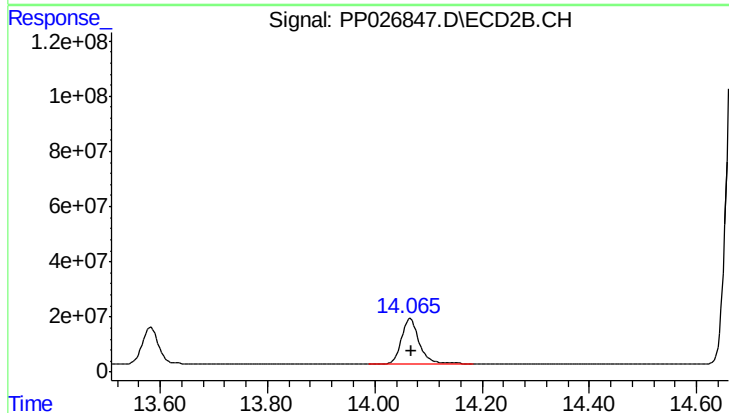
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 268415853
Conc: 746.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

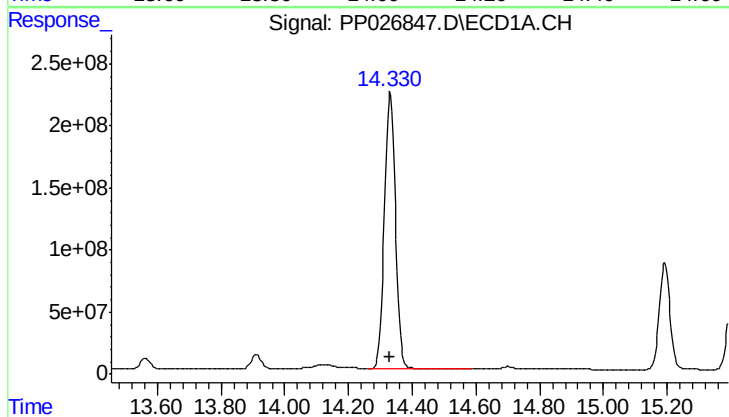
Manual Integrations
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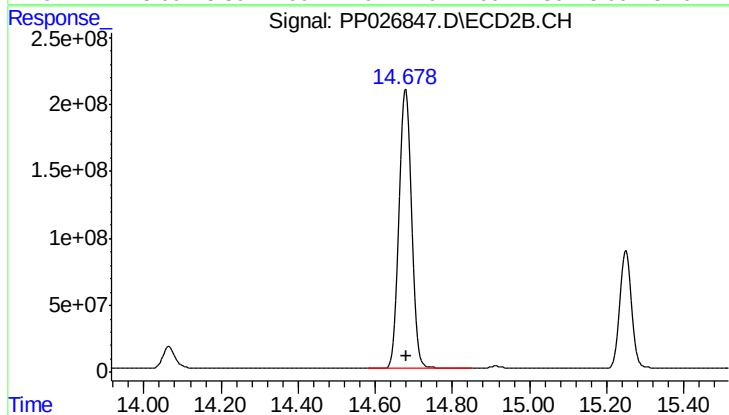
#9 2,4-D

R.T.: 14.066 min
Delta R.T.: -0.002 min
Response: 366794024
Conc: 699.64 ng/ml



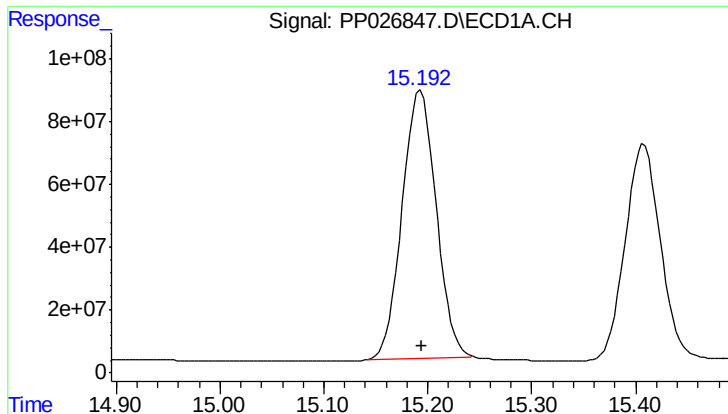
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 5377376243
Conc: 795.05 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4768105889
Conc: 722.29 ng/ml



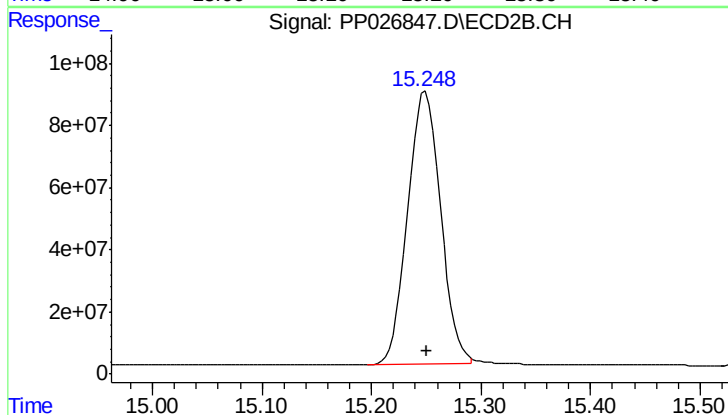
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.003 min
Response: 1941366090
Conc: 769.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

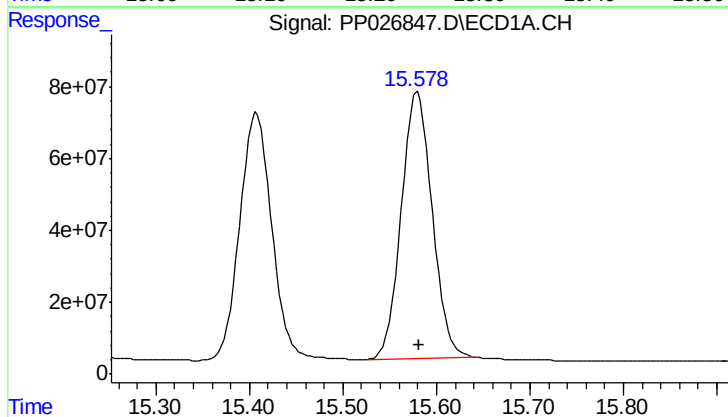
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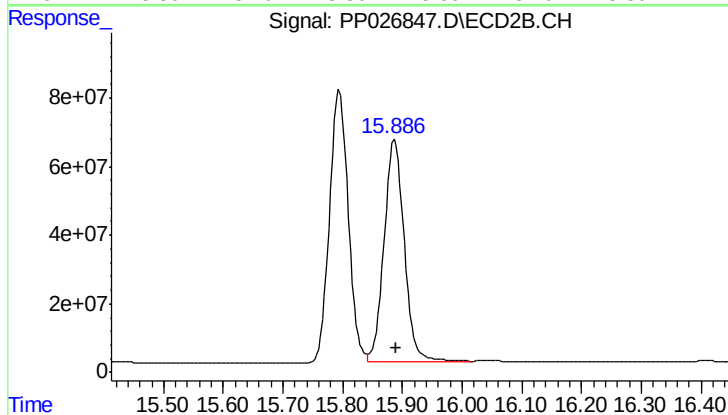
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.003 min
Response: 1843646453
Conc: 713.28 ng/ml m



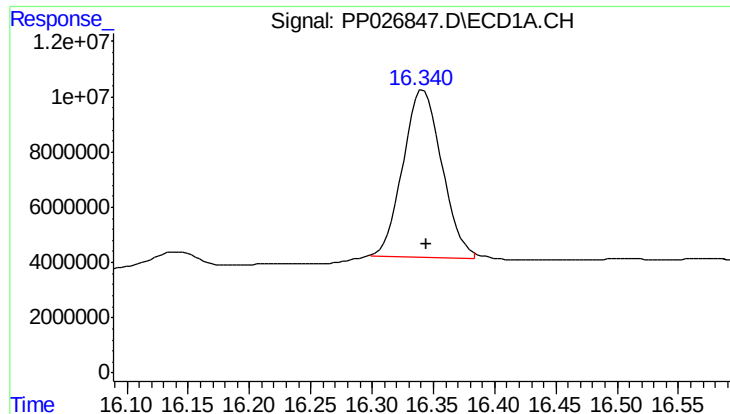
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: -0.004 min
Response: 1704815088
Conc: 746.90 ng/ml m



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: -0.001 min
Response: 1521700262
Conc: 691.66 ng/ml



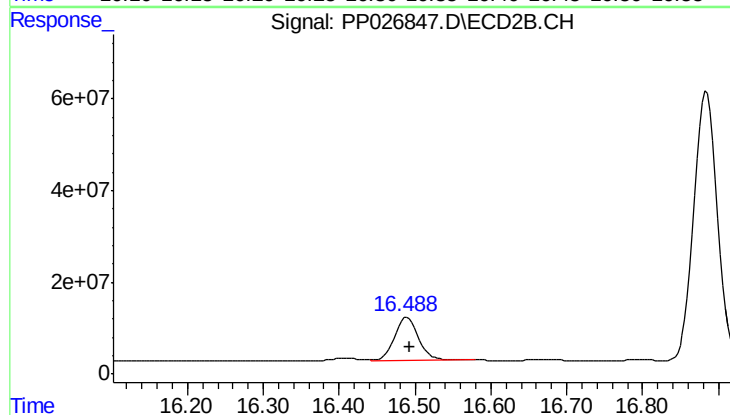
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: -0.004 min
Response: 133963755
Conc: 682.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

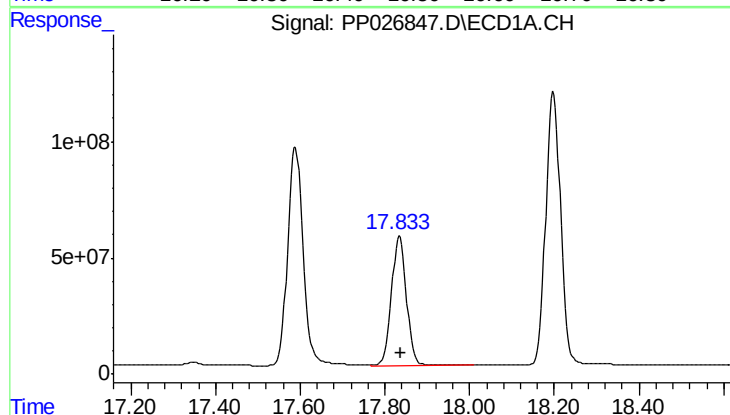
Manual Integrations
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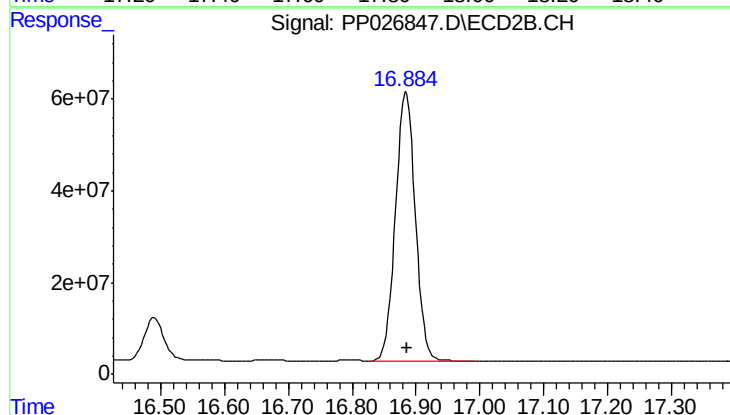
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: -0.003 min
Response: 201625339
Conc: 697.54 ng/ml



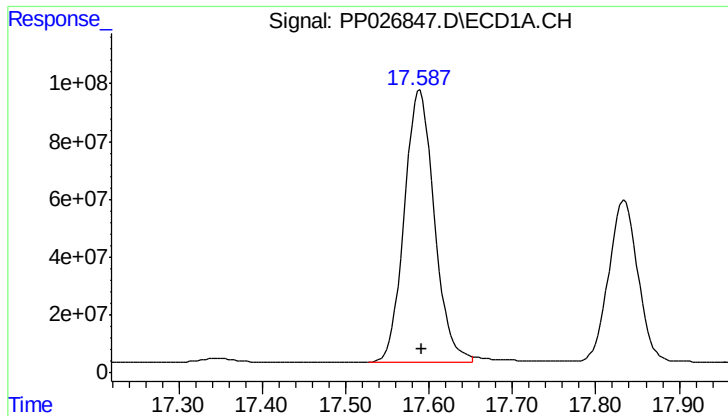
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: -0.002 min
Response: 1367661581
Conc: 744.25 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: -0.001 min
Response: 1258545240
Conc: 705.38 ng/ml



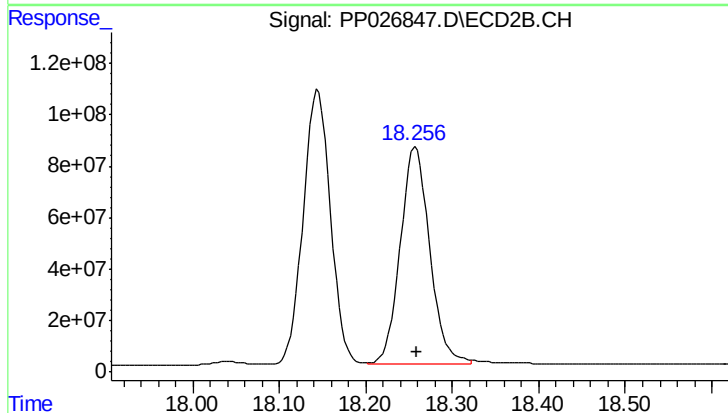
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.003 min
Response: 2349056610
Conc: 616.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

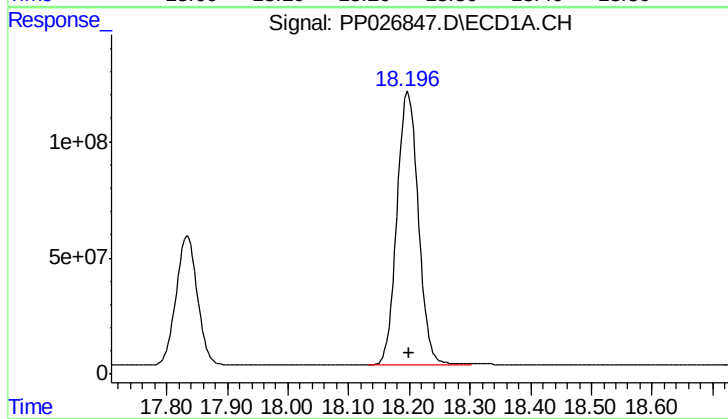
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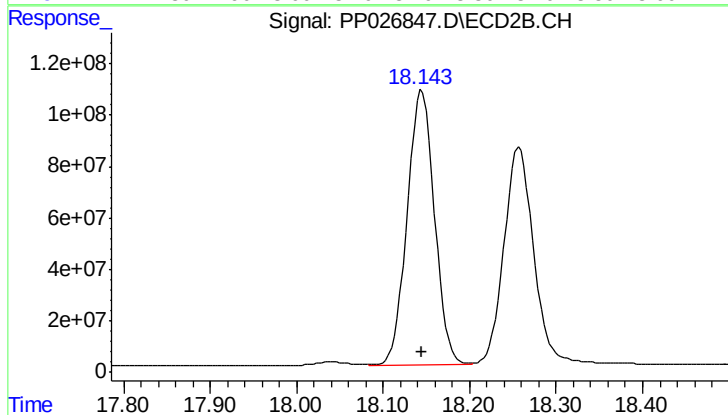
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 2004686271
Conc: 551.89 ng/ml m



#16 DCPA

R.T.: 18.198 min
Delta R.T.: -0.002 min
Response: 2883415167
Conc: 788.36 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 2344598793
Conc: 730.30 ng/ml