

Data Path : P:\HPCHEM1\ECD_P\Data\PP052518\
 Data File : PP026105.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 11:28
 Operator : UA/AJ
 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: May 25 23:05:29 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP052118.M
 Quant Title : 8080.M
 QLast Update : Tue May 22 02:19:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.396	11.109	414.8E6	455.9E6	740.796	786.938
Target Compounds							
1) T	Dalapon	2.902	2.446	539.3E6	537.4E6	649.356m	651.135m
2) T	3,5-DICHL...	9.805	9.235	573.9E6	567.3E6	671.502	713.766
3) T	4-Nitroph...	10.973	10.269	253.6E6	246.8E6	663.512	692.659
5) T	DICAMBA	11.713	11.402	1726.7E6	1627.3E6	721.778	754.464
6) T	MCPP	12.053	11.611	120.6E6	100.6E6	76.820	73.944
7) T	MCPA	12.308	12.003	169.4E6	145.0E6	69.159	72.476
8) T	DICHLORPROP	12.904	12.513	434.5E6	396.2E6	716.448	732.560
9) T	2,4-D	13.265	12.998	551.4E6	535.0E6	705.495	732.439
10) T	Pentachlo...	13.648	13.545	7154.9E6	6331.9E6	698.565	724.437
11) T	2,4,5-TP ...	14.522	14.149	3022.2E6	2620.6E6	733.844	749.727
12) T	2,4,5-T	14.923	14.772	2813.5E6	2122.4E6	717.730	739.855
13) T	2,4-DB	15.669	15.371	341.2E6	306.5E6	705.582	750.083
14) T	DINOSEB	17.137	15.767	2042.6E6	1677.3E6	665.326	679.731
15) T	Picloram	16.943	17.100	3974.9E6	3212.5E6	670.849	679.984
16) T	DCPA	17.506	16.982	3700.2E6	3142.1E6	710.836	742.851

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

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Acq On : 25 May 2018 11:28
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

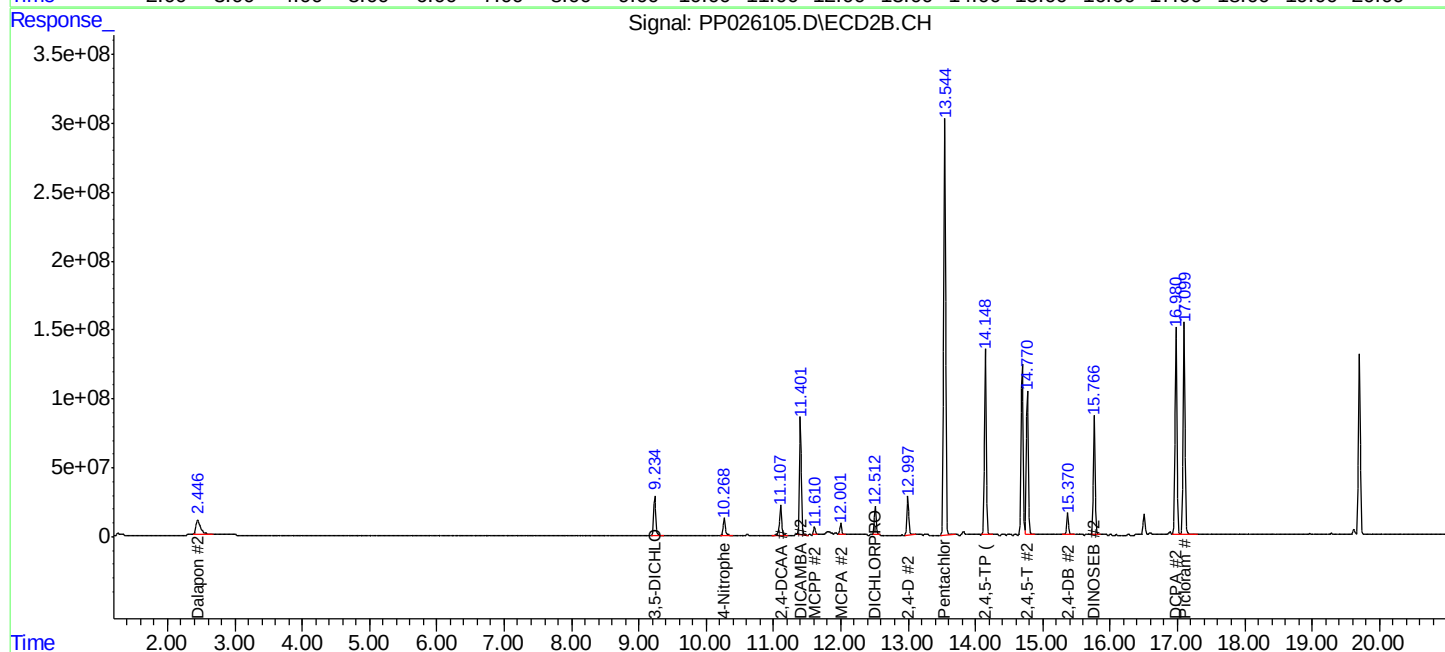
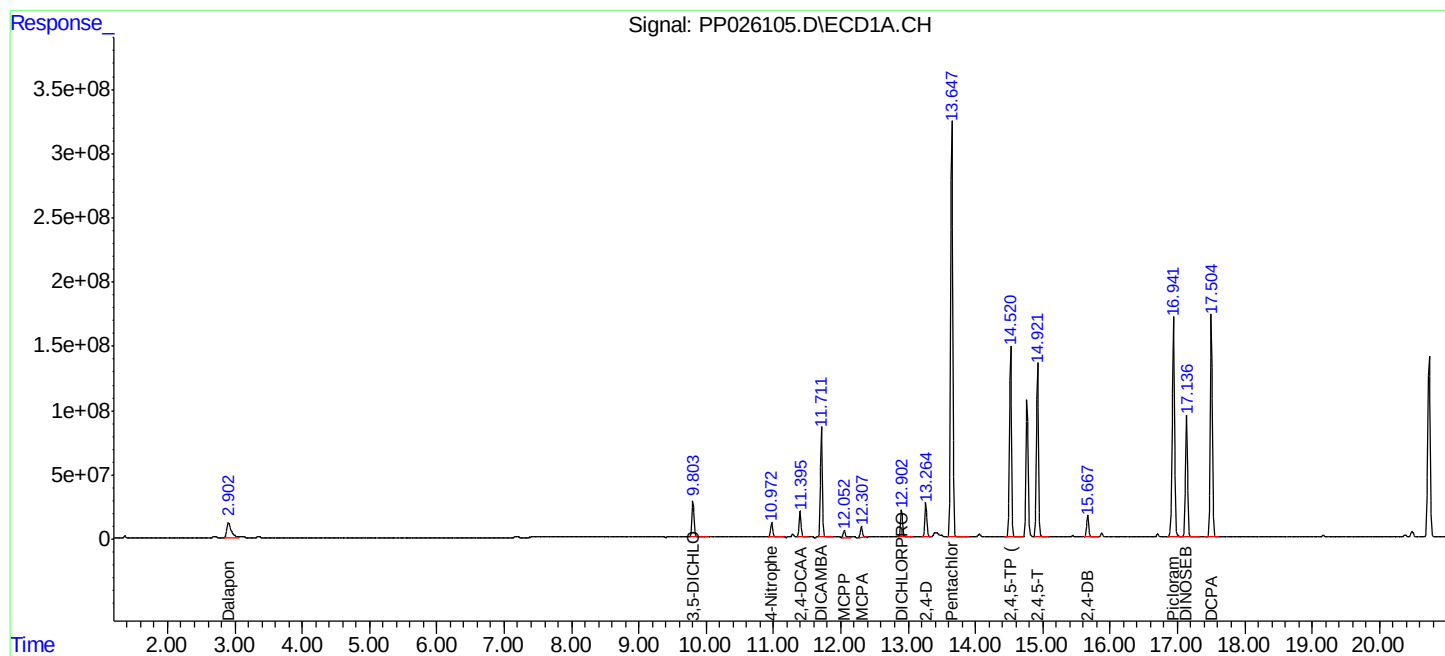
Instrument :
ECD_P
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HSTDCCC750

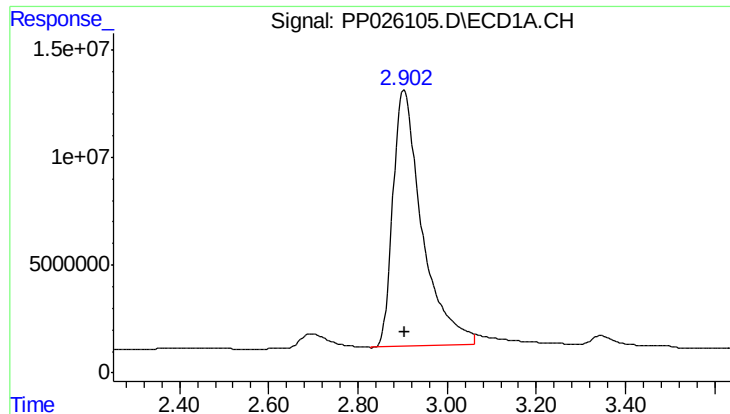
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Integration File signal 1: autoint1.e
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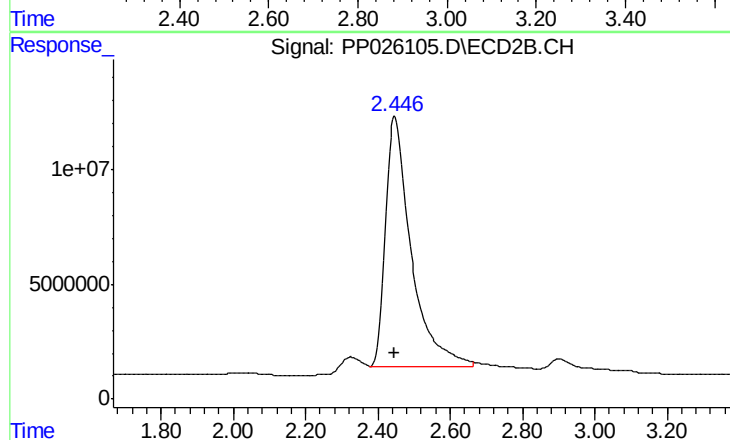
#1 Dalapon

R.T.: 2.902 min
Delta R.T.: -0.002 min
Response: 539316851
Conc: 649.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

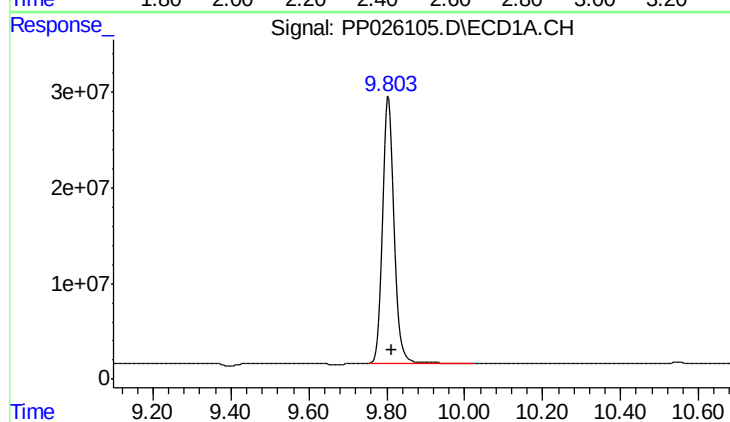
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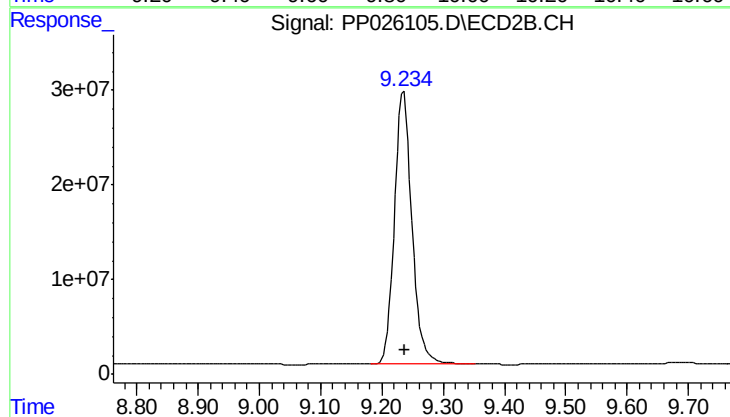
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: -0.001 min
Response: 537420898
Conc: 651.13 ng/ml m



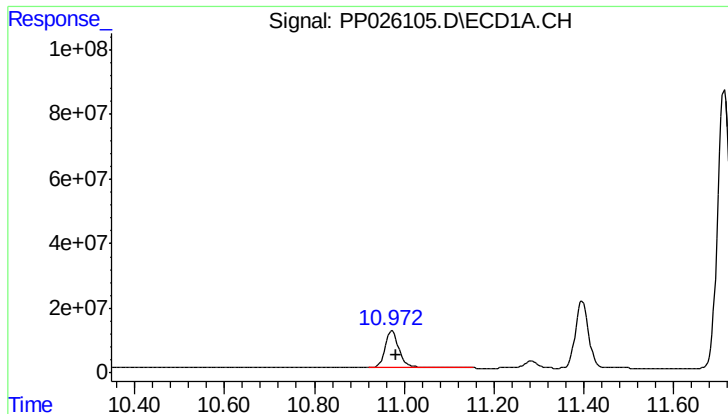
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.805 min
Delta R.T.: -0.008 min
Response: 573925356
Conc: 671.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.235 min
Delta R.T.: 0.000 min
Response: 567330884
Conc: 713.77 ng/ml



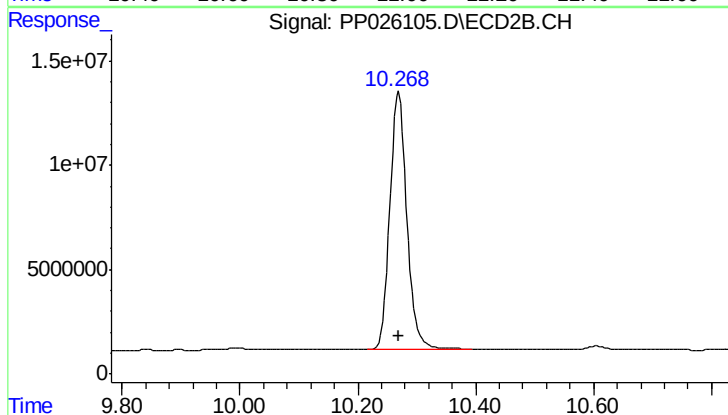
#3 4-Nitrophenol

R.T.: 10.973 min
Delta R.T.: -0.010 min
Response: 253621622
Conc: 663.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

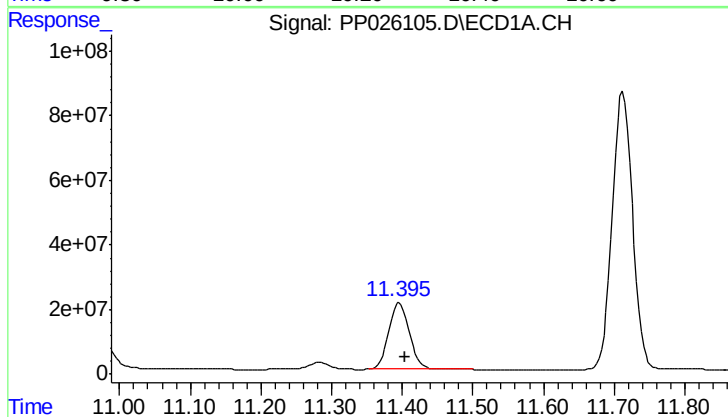
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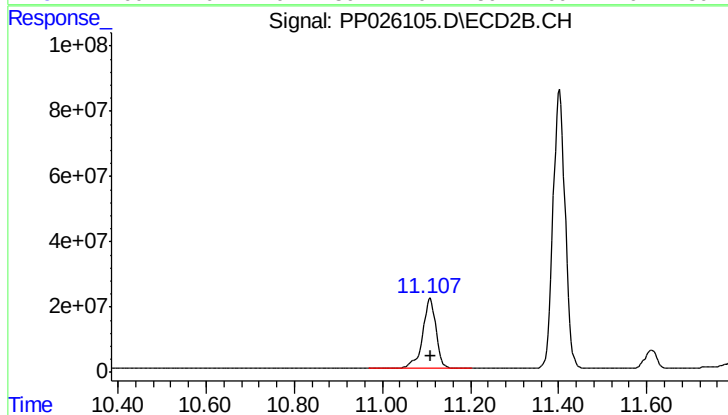
#3 4-Nitrophenol

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 246813189
Conc: 692.66 ng/ml



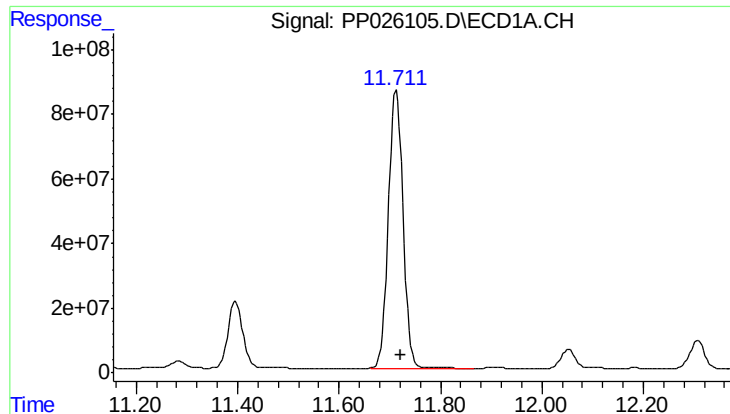
#4 2,4-DCAA

R.T.: 11.396 min
Delta R.T.: -0.008 min
Response: 414844637
Conc: 740.80 ng/ml



#4 2,4-DCAA

R.T.: 11.109 min
Delta R.T.: 0.000 min
Response: 455938248
Conc: 786.94 ng/ml



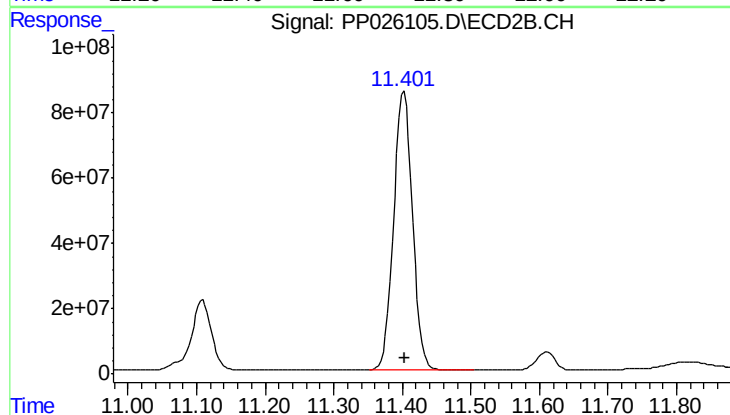
#5 DICAMBA

R.T.: 11.713 min
Delta R.T.: -0.009 min
Response: 1726719739
Conc: 721.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

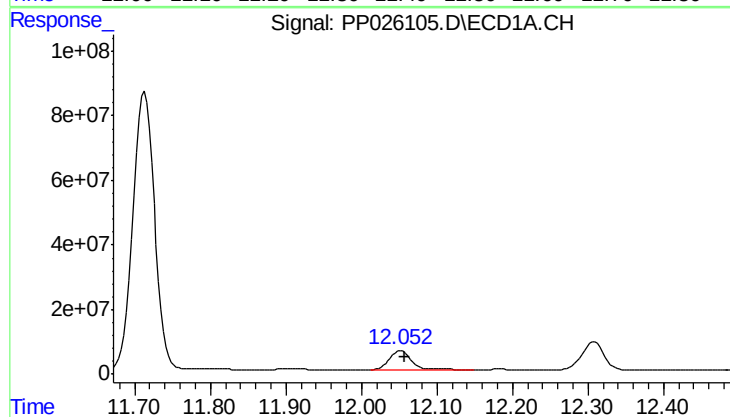
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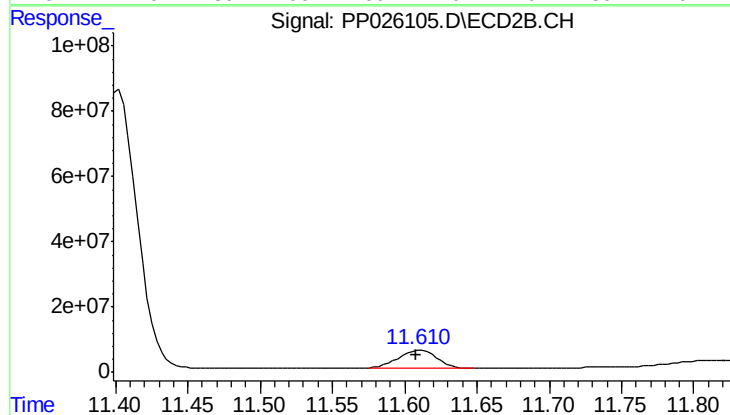
#5 DICAMBA

R.T.: 11.402 min
Delta R.T.: 0.000 min
Response: 1627293659
Conc: 754.46 ng/ml



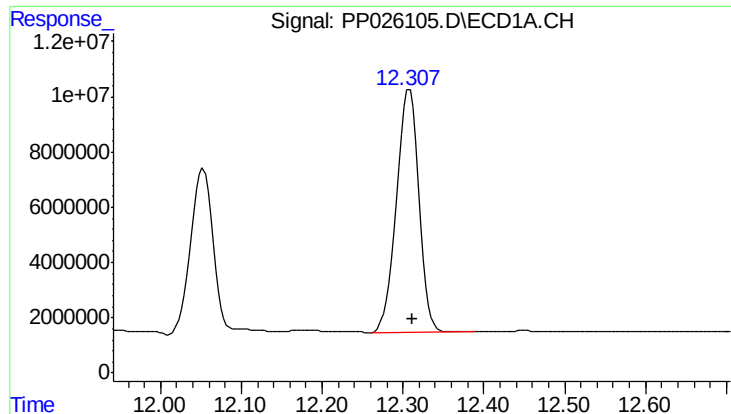
#6 MCP

R.T.: 12.053 min
Delta R.T.: -0.004 min
Response: 120635273
Conc: 76.82 ug/ml



#6 MCP

R.T.: 11.611 min
Delta R.T.: 0.003 min
Response: 100642729
Conc: 73.94 ug/ml



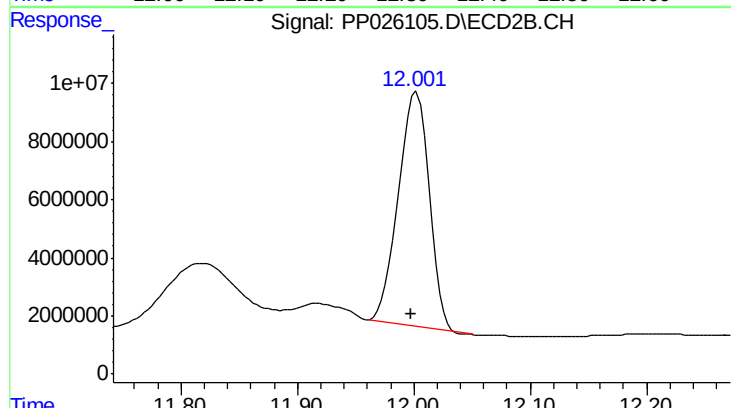
#7 MCPA

R.T.: 12.308 min
Delta R.T.: -0.004 min
Response: 169433134
Conc: 69.16 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

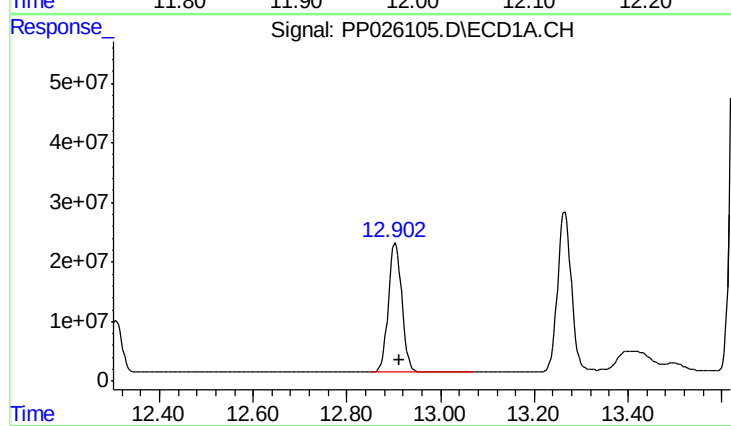
Manual Integrations
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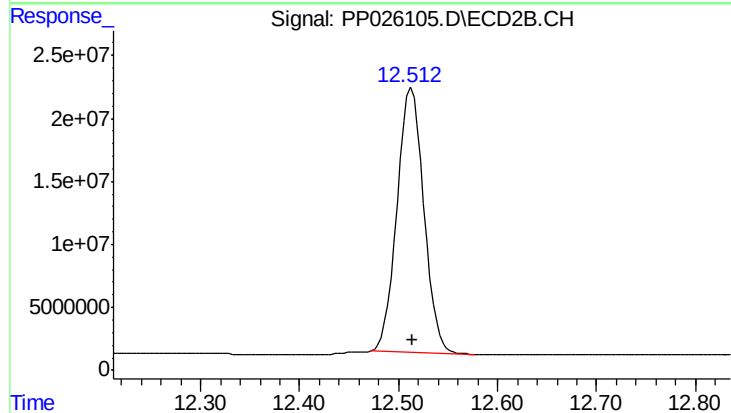
#7 MCPA

R.T.: 12.003 min
Delta R.T.: 0.005 min
Response: 144980499
Conc: 72.48 ug/ml



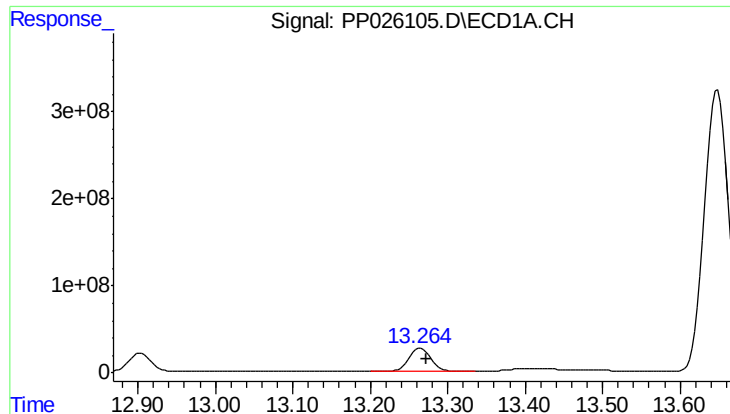
#8 DICHLORPROP

R.T.: 12.904 min
Delta R.T.: -0.008 min
Response: 434472403
Conc: 716.45 ng/ml



#8 DICHLORPROP

R.T.: 12.513 min
Delta R.T.: 0.000 min
Response: 396154686
Conc: 732.56 ng/ml



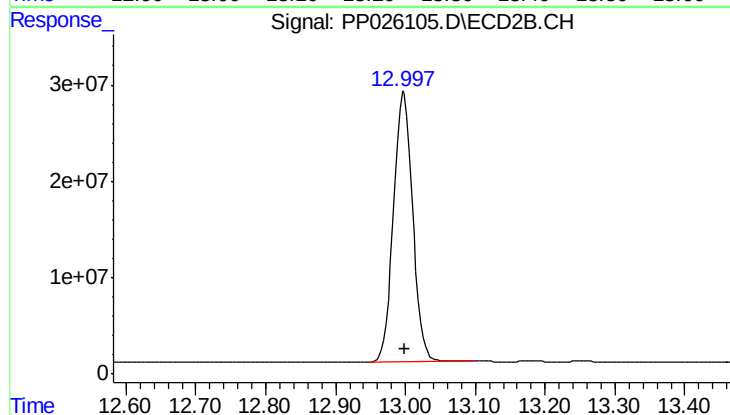
#9 2,4-D

R.T.: 13.265 min
Delta R.T.: -0.008 min
Response: 551352839
Conc: 705.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

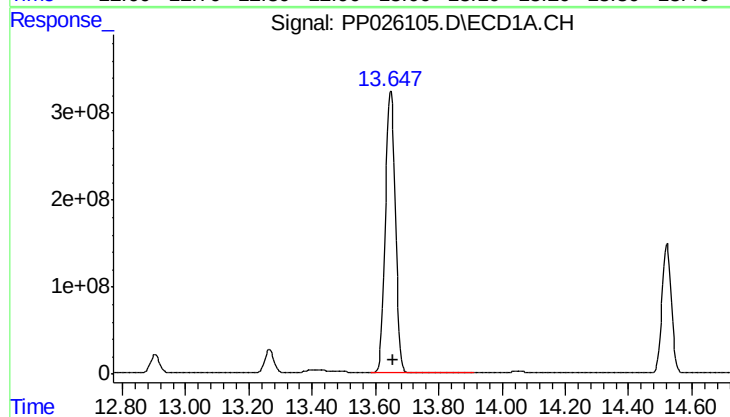
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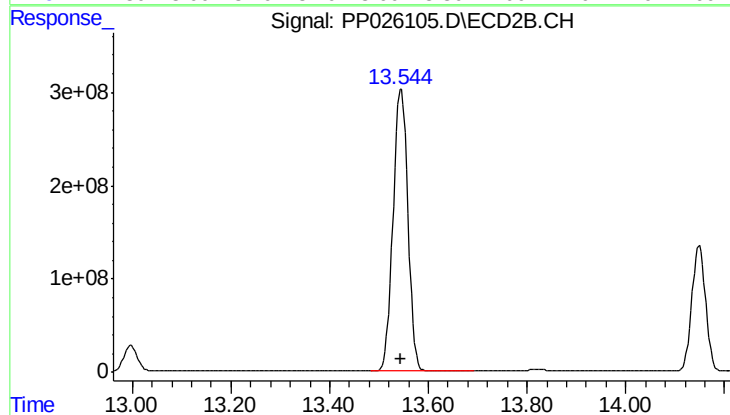
#9 2,4-D

R.T.: 12.998 min
Delta R.T.: 0.000 min
Response: 534950154
Conc: 732.44 ng/ml



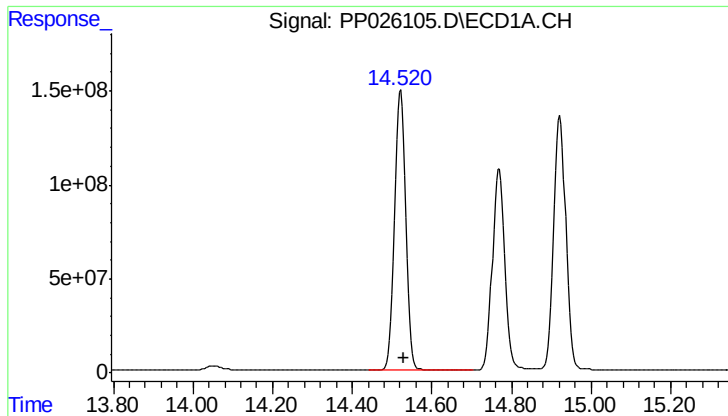
#10 Pentachlorophenol

R.T.: 13.648 min
Delta R.T.: -0.007 min
Response: 7154914682
Conc: 698.57 ng/ml



#10 Pentachlorophenol

R.T.: 13.545 min
Delta R.T.: 0.000 min
Response: 6331915721
Conc: 724.44 ng/ml



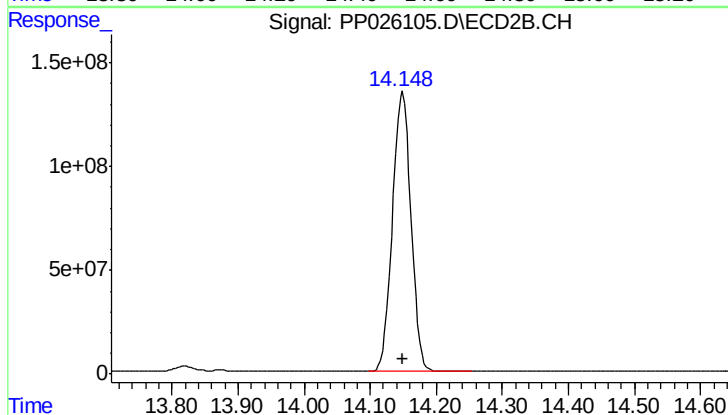
#11 2,4,5-TP (SILVEX)

R.T.: 14.522 min
Delta R.T.: -0.007 min
Response: 3022217634
Conc: 733.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

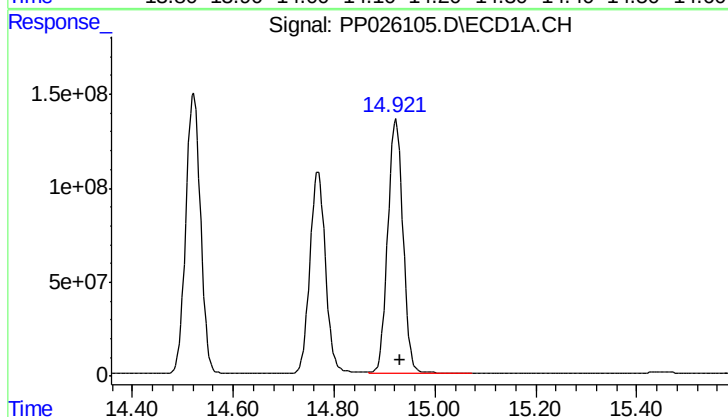
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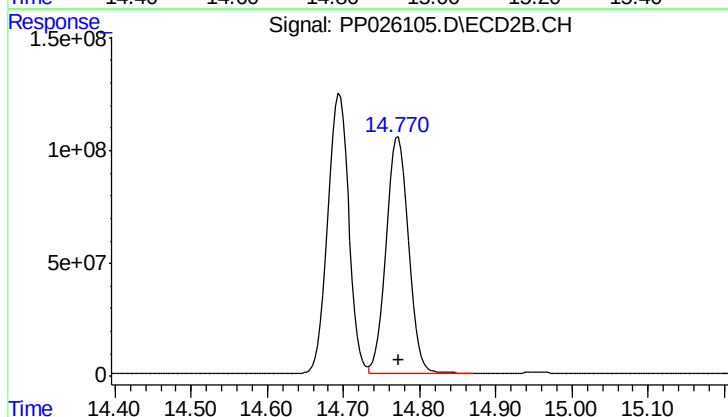
#11 2,4,5-TP (SILVEX)

R.T.: 14.149 min
Delta R.T.: 0.000 min
Response: 2620635507
Conc: 749.73 ng/ml



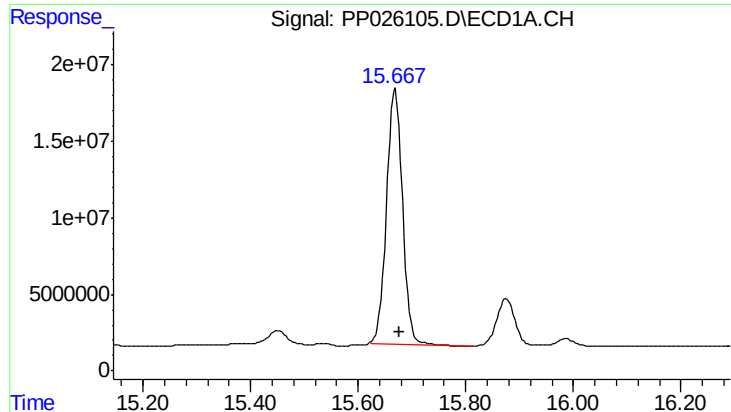
#12 2,4,5-T

R.T.: 14.923 min
Delta R.T.: -0.007 min
Response: 2813471916
Conc: 717.73 ng/ml



#12 2,4,5-T

R.T.: 14.772 min
Delta R.T.: 0.000 min
Response: 2122353474
Conc: 739.86 ng/ml



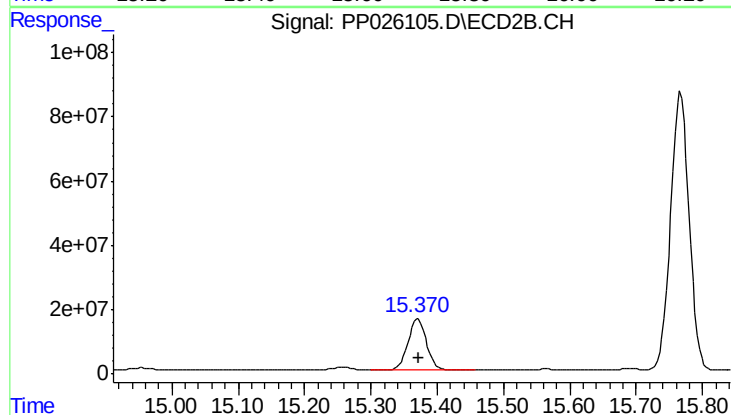
#13 2,4-DB

R.T.: 15.669 min
Delta R.T.: -0.008 min
Response: 341205296
Conc: 705.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

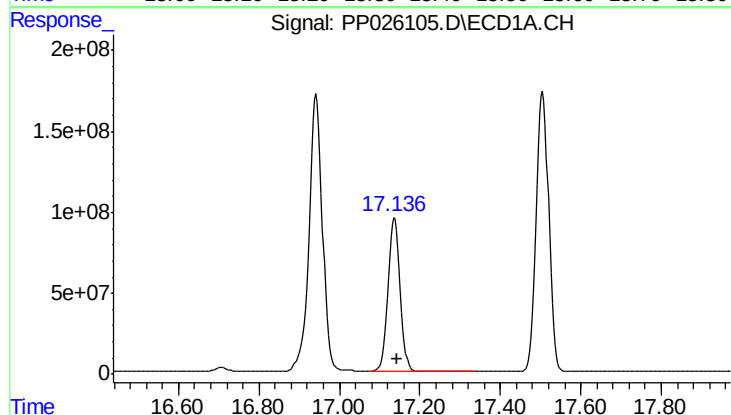
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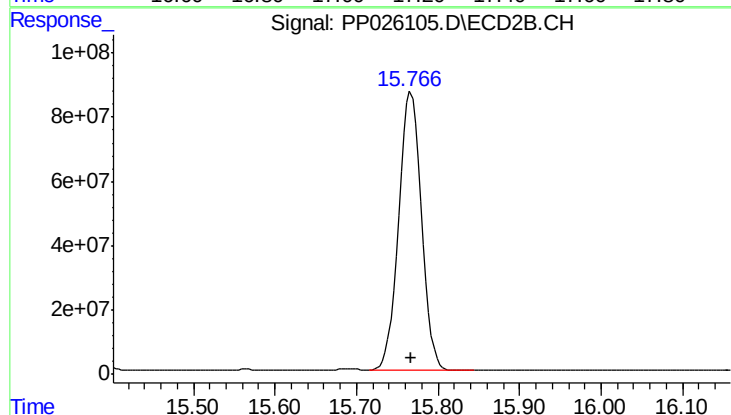
#13 2,4-DB

R.T.: 15.371 min
Delta R.T.: 0.000 min
Response: 306544881
Conc: 750.08 ng/ml



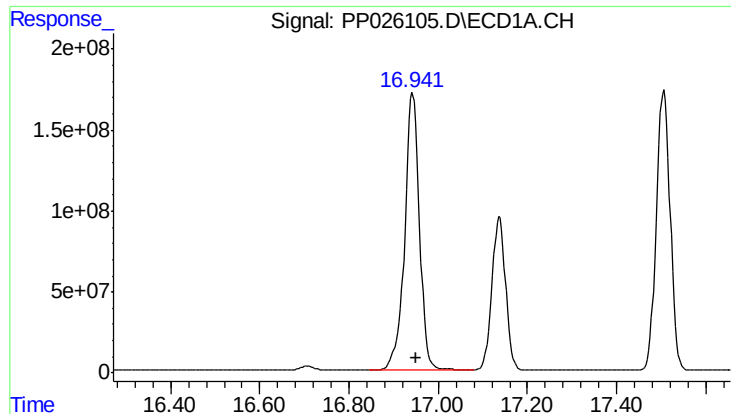
#14 DINOSEB

R.T.: 17.137 min
Delta R.T.: -0.005 min
Response: 2042639432
Conc: 665.33 ng/ml



#14 DINOSEB

R.T.: 15.767 min
Delta R.T.: 0.000 min
Response: 1677266217
Conc: 679.73 ng/ml



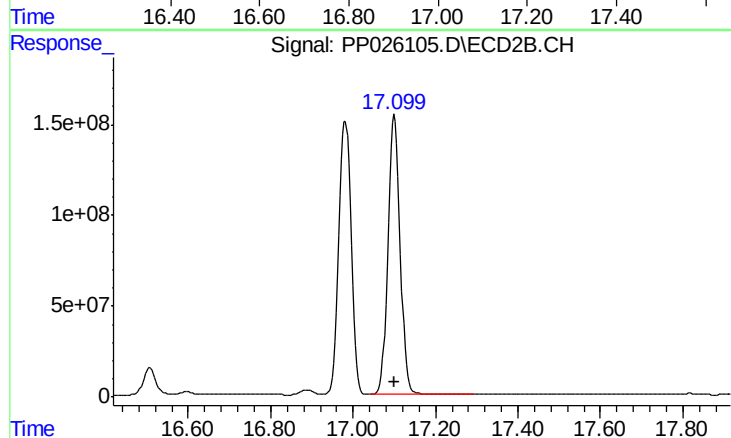
#15 Picloram

R.T.: 16.943 min
Delta R.T.: -0.008 min
Response: 397485523
Conc: 670.85 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

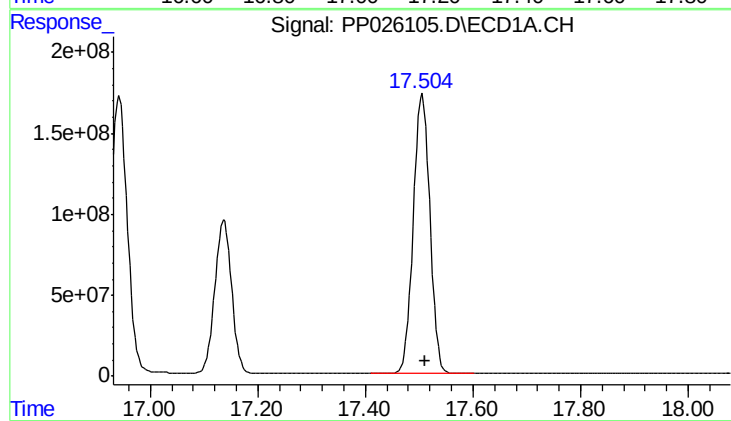
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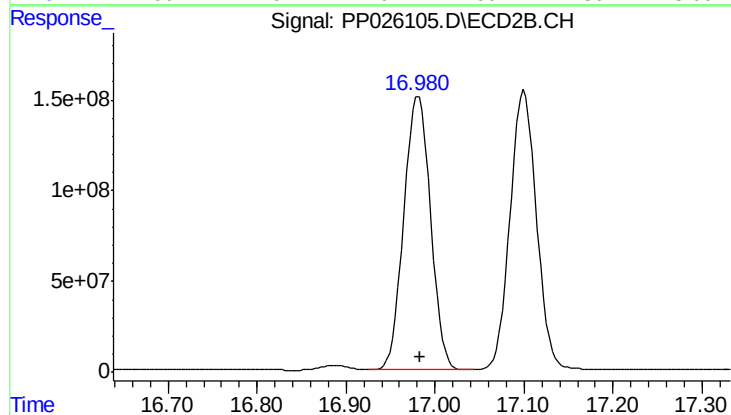
#15 Picloram

R.T.: 17.100 min
Delta R.T.: -0.001 min
Response: 3212469427
Conc: 679.98 ng/ml



#16 DCPA

R.T.: 17.506 min
Delta R.T.: -0.005 min
Response: 3700247192
Conc: 710.84 ng/ml



#16 DCPA

R.T.: 16.982 min
Delta R.T.: -0.001 min
Response: 3142135638
Conc: 742.85 ng/ml