

Data Path : P:\HPCHEM1\ECD_P\Data\PP052518\
 Data File : PP026137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 7:36
 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 27 23:10:57 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	11.110	428.8E6	469.8E6	765.765	810.908
Target Compounds							
1) T	Dalapon	2.904	2.448	576.6E6	559.1E6	694.219m	677.352m
2) T	3,5-DICHL...	9.805	9.237	592.0E6	578.9E6	692.676	728.269
3) T	4-Nitroph...	10.973	10.270	259.9E6	252.0E6	679.935	707.300
5) T	DICAMBA	11.713	11.404	1791.1E6	1670.3E6	748.706	774.406
6) T	MCPD	12.054	11.613	127.0E6	102.3E6	80.872	75.173
7) T	MCPA	12.309	12.004	171.1E6	145.8E6	69.832	72.890
8) T	DICHLORPROP	12.905	12.514	446.2E6	403.7E6	735.855	746.601
9) T	2,4-D	13.265	12.999	569.3E6	549.5E6	728.451	752.394
10) T	Pentachlo...	13.649	13.545	7225.8E6	6346.1E6	705.485	726.061
11) T	2,4,5-TP ...	14.523	14.150	3116.7E6	2684.3E6	756.786	767.930
12) T	2,4,5-T	14.923	14.772	2901.6E6	2171.5E6	740.200	756.981
13) T	2,4-DB	15.670	15.371	349.1E6	309.8E6	722.005	757.991
14) T	DINOSEB	17.139	15.768	2095.2E6	1704.3E6	682.436	690.676
15) T	Picloram	16.945	17.102	4112.9E6	3282.3E6	694.149	694.756
16) T	DCPA	17.508	16.983	3841.9E6	3186.8E6	738.051	753.403

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

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Data File : PP026137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 7:36
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

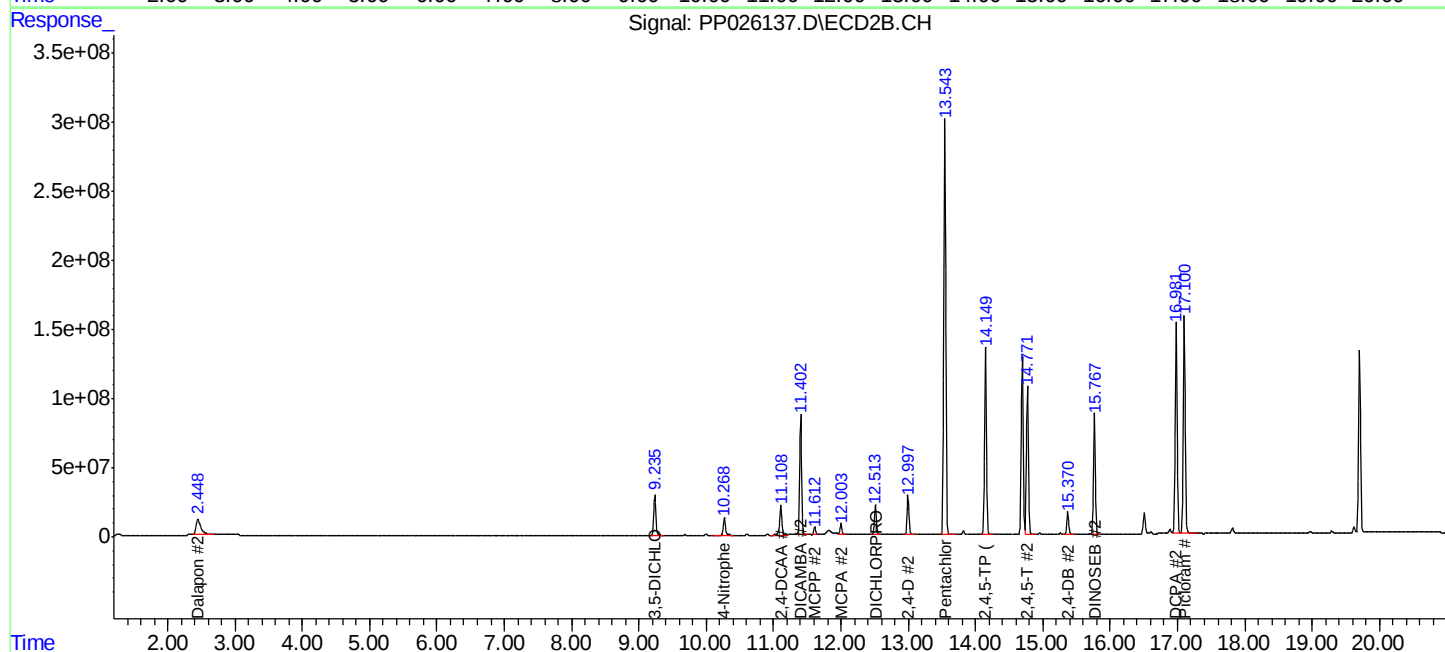
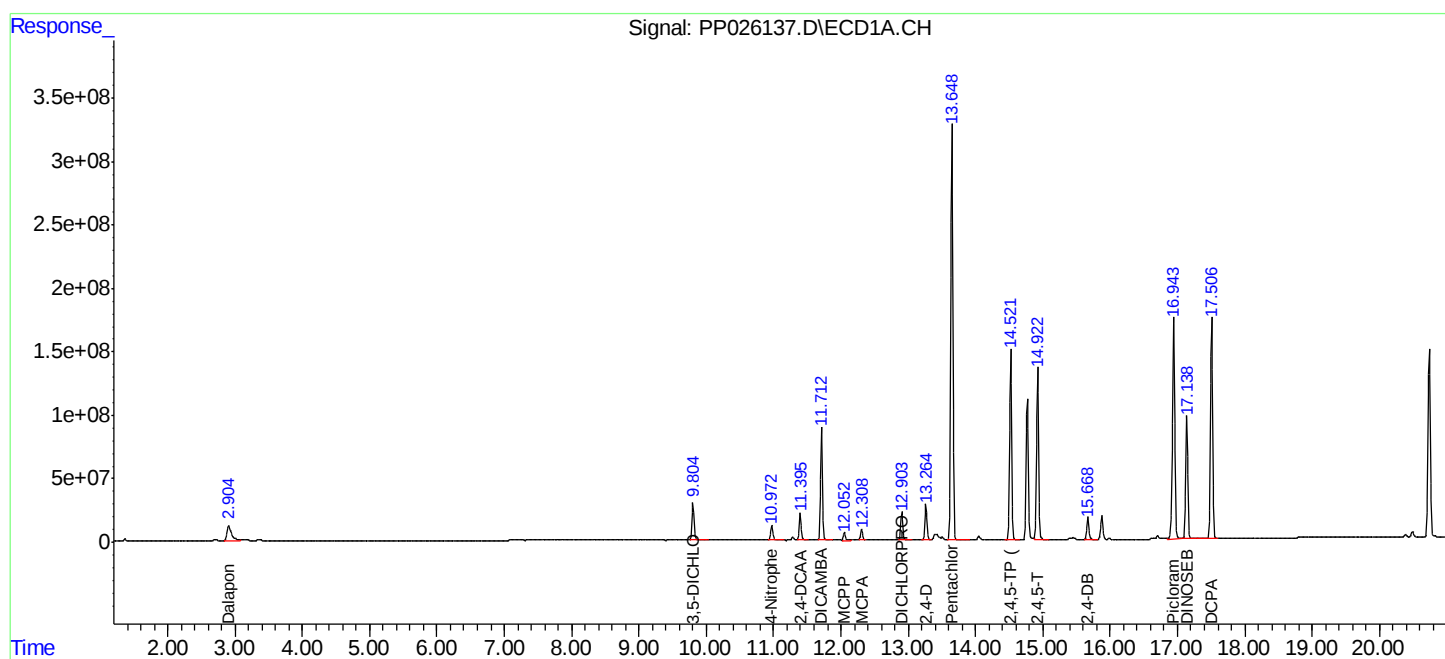
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ClientSampleId :
HSTDCCC750

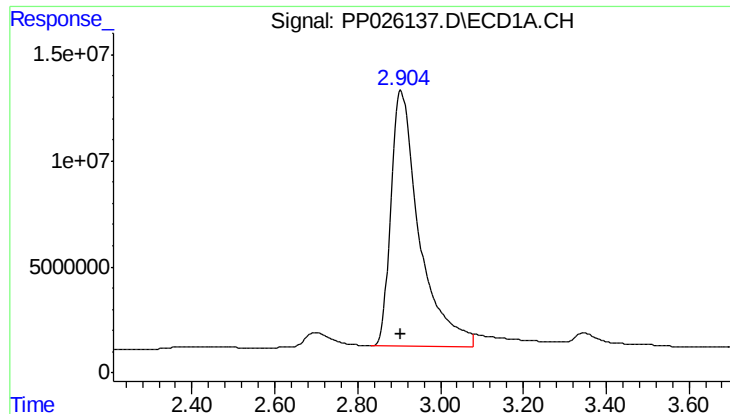
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Integration File signal 1: autoint1.e
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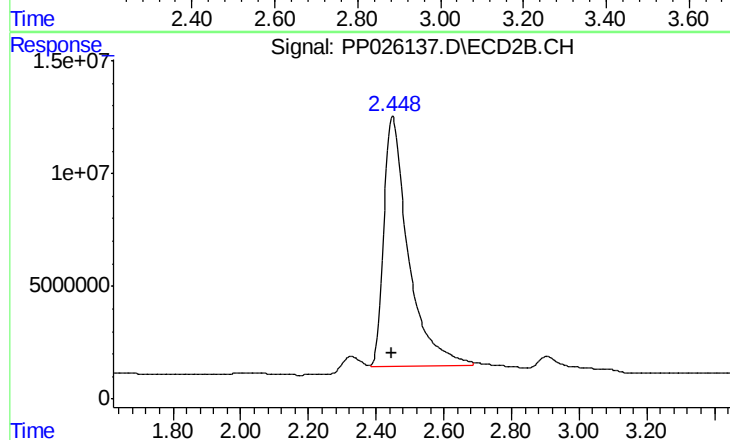
#1 Dalapon

R.T.: 2.904 min
Delta R.T.: 0.000 min
Response: 576577106
Conc: 694.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

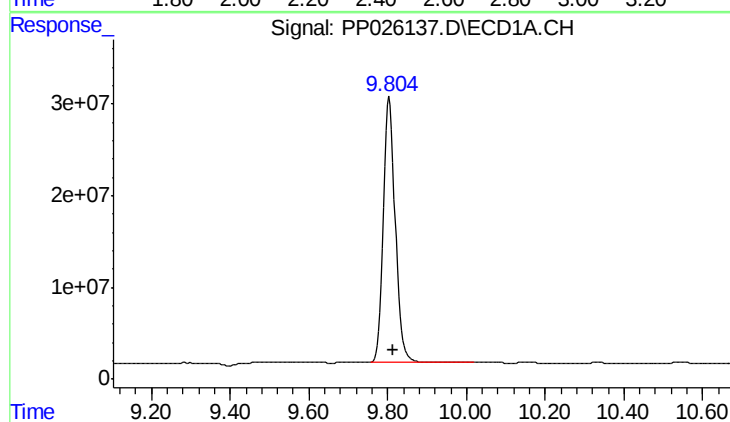
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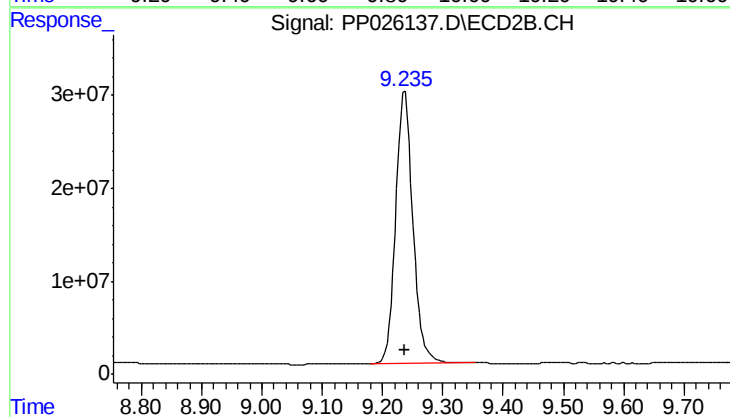
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: 0.000 min
Response: 559059921
Conc: 677.35 ng/ml m



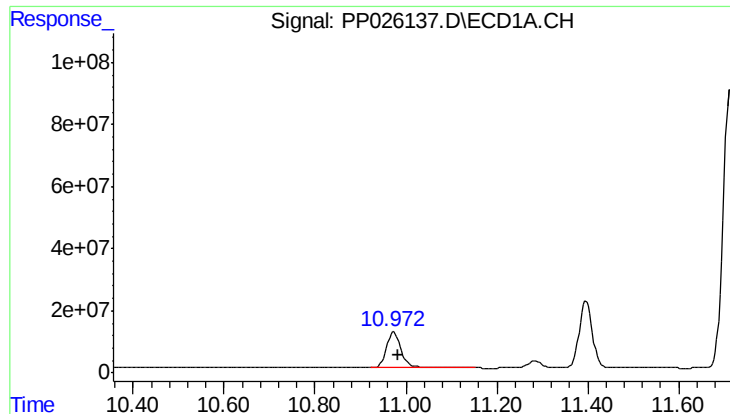
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.805 min
Delta R.T.: -0.008 min
Response: 592023138
Conc: 692.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 578859055
Conc: 728.27 ng/ml



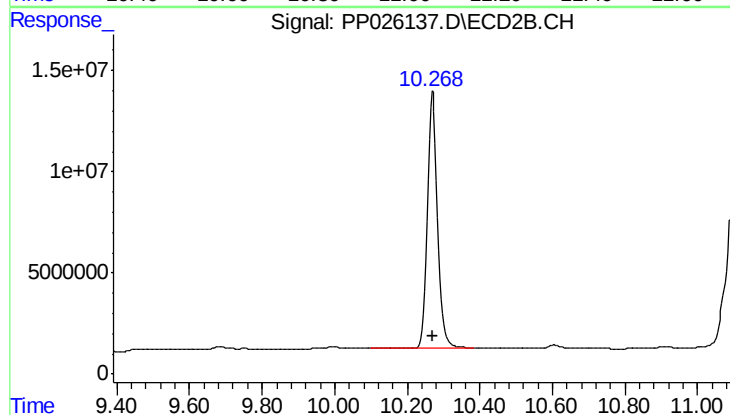
#3 4-Nitrophenol

R.T.: 10.973 min
Delta R.T.: -0.010 min
Response: 259899427
Conc: 679.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

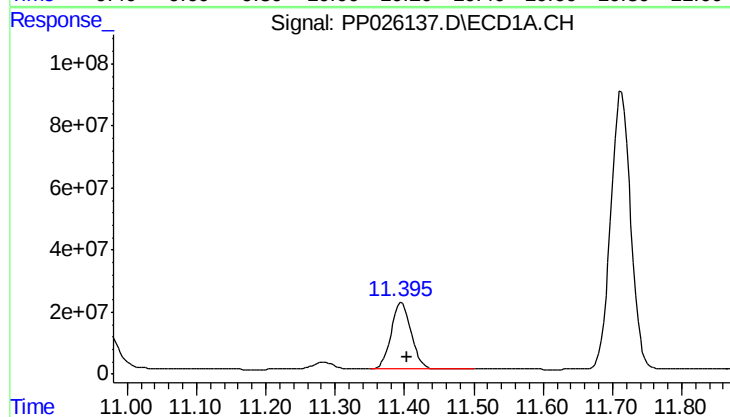
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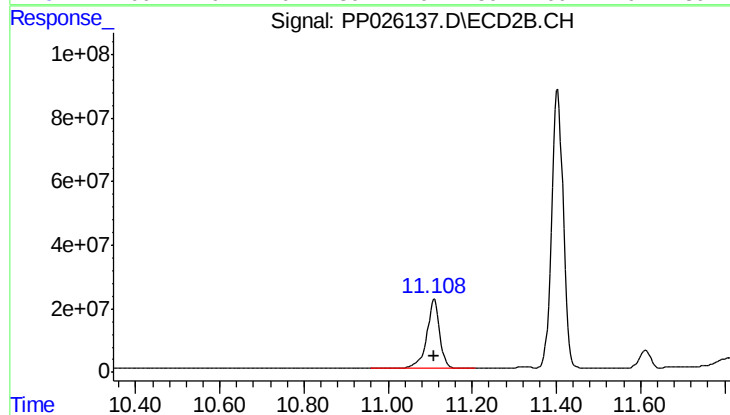
#3 4-Nitrophenol

R.T.: 10.270 min
Delta R.T.: 0.000 min
Response: 252030187
Conc: 707.30 ng/ml



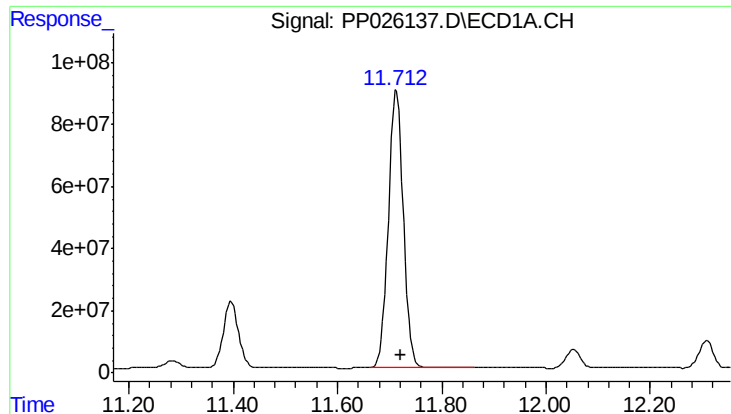
#4 2,4-DCAA

R.T.: 11.396 min
Delta R.T.: -0.009 min
Response: 428827456
Conc: 765.76 ng/ml



#4 2,4-DCAA

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 469826158
Conc: 810.91 ng/ml



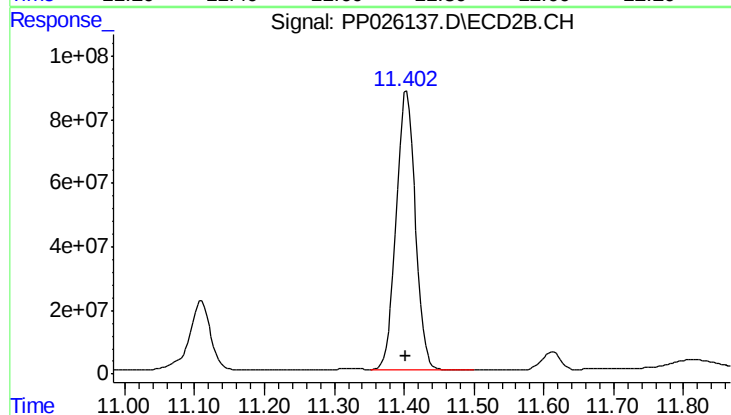
#5 DICAMBA

R.T.: 11.713 min
Delta R.T.: -0.008 min
Response: 1791140125
Conc: 748.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

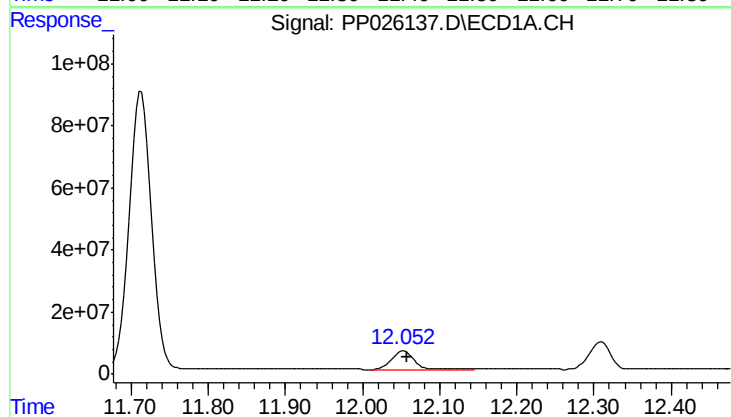
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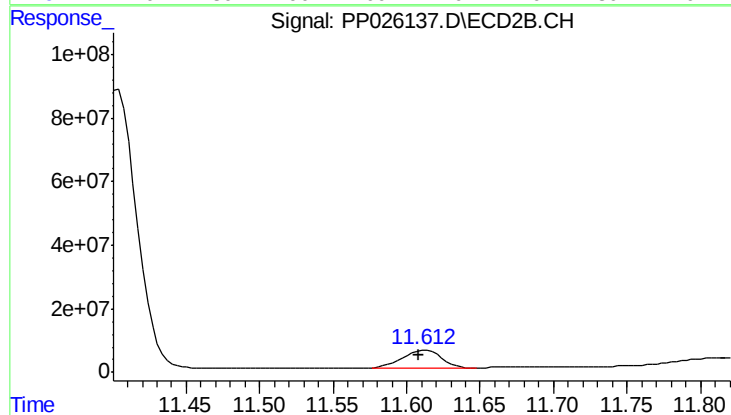
#5 DICAMBA

R.T.: 11.404 min
Delta R.T.: 0.001 min
Response: 1670306062
Conc: 774.41 ng/ml



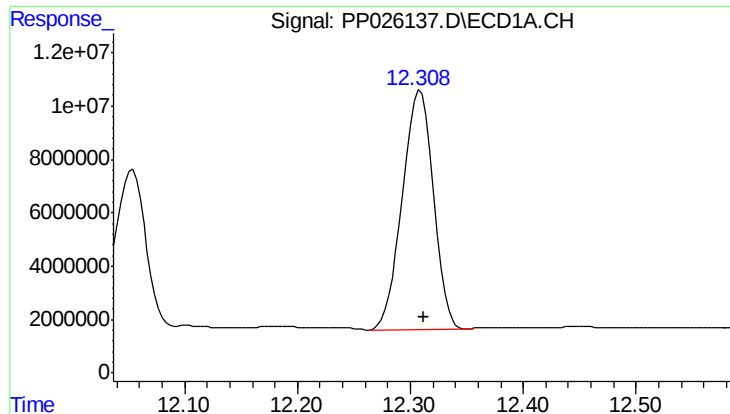
#6 MCP

R.T.: 12.054 min
Delta R.T.: -0.004 min
Response: 126997233
Conc: 80.87 ug/ml



#6 MCP

R.T.: 11.613 min
Delta R.T.: 0.005 min
Response: 102315617
Conc: 75.17 ug/ml



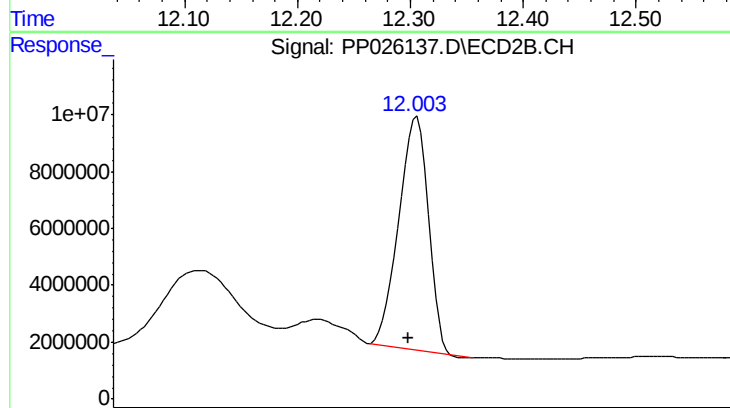
#7 MCPA

R.T.: 12.309 min
Delta R.T.: -0.003 min
Response: 171080069
Conc: 69.83 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

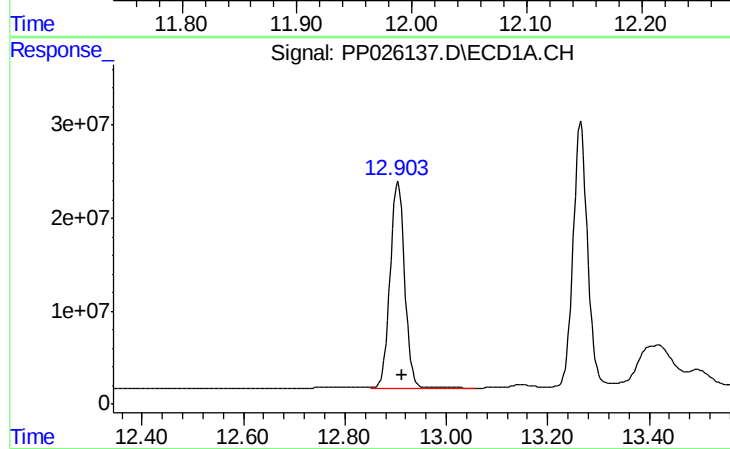
Manual Integrations
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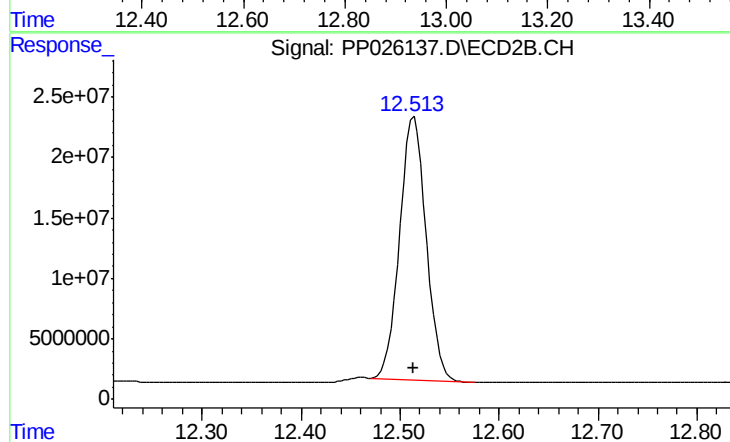
#7 MCPA

R.T.: 12.004 min
Delta R.T.: 0.007 min
Response: 145809332
Conc: 72.89 ug/ml



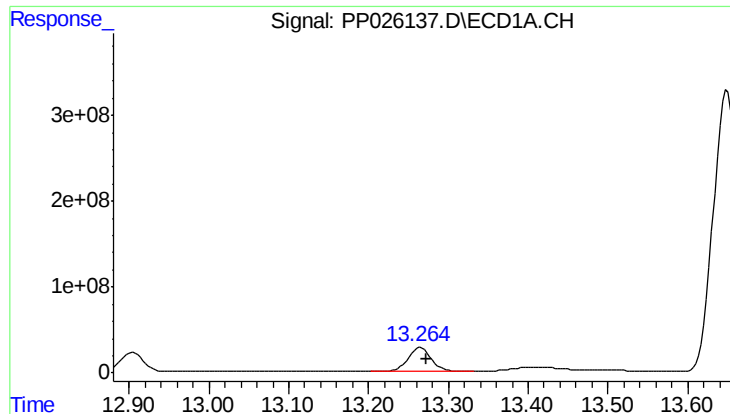
#8 DICHLORPROP

R.T.: 12.905 min
Delta R.T.: -0.007 min
Response: 446241102
Conc: 735.86 ng/ml



#8 DICHLORPROP

R.T.: 12.514 min
Delta R.T.: 0.000 min
Response: 403747892
Conc: 746.60 ng/ml



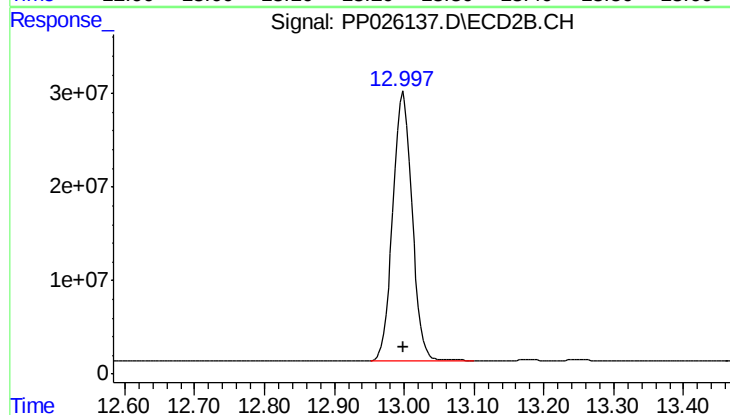
#9 2,4-D

R.T.: 13.265 min
Delta R.T.: -0.008 min
Response: 569293287
Conc: 728.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

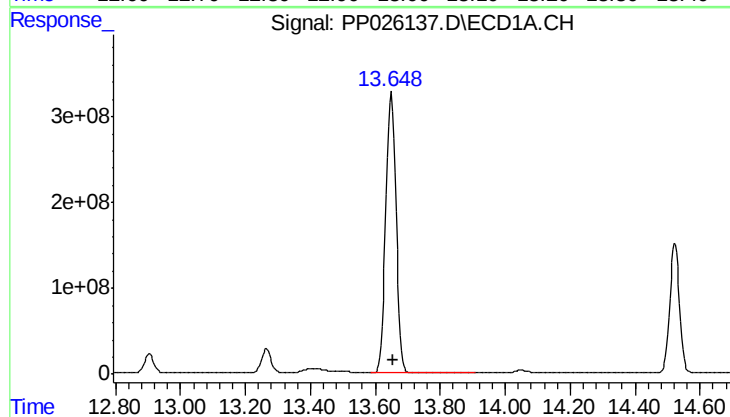
Manual Integrations
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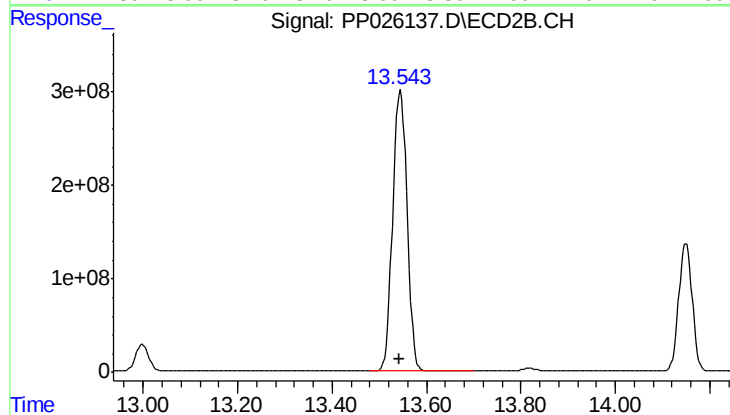
#9 2,4-D

R.T.: 12.999 min
Delta R.T.: 0.000 min
Response: 549525006
Conc: 752.39 ng/ml



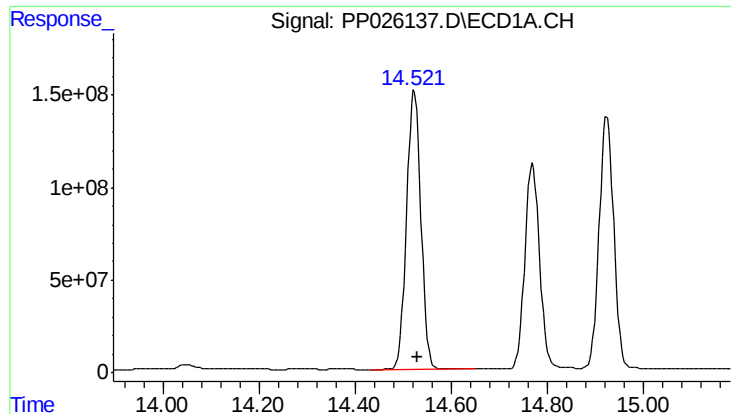
#10 Pentachlorophenol

R.T.: 13.649 min
Delta R.T.: -0.006 min
Response: 7225782400
Conc: 705.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.545 min
Delta R.T.: 0.000 min
Response: 6346118164
Conc: 726.06 ng/ml



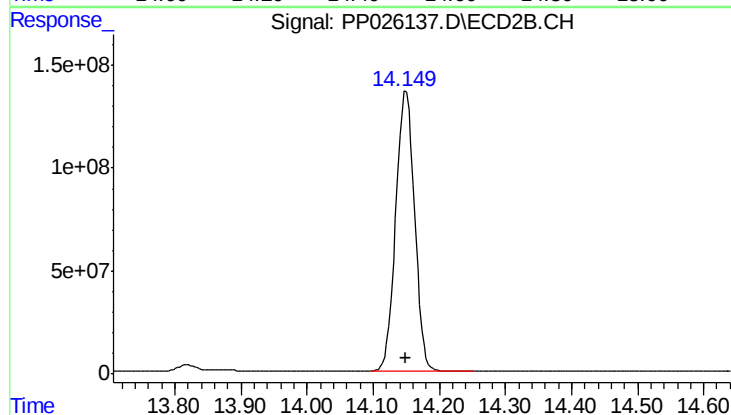
#11 2,4,5-TP (SILVEX)

R.T.: 14.523 min
Delta R.T.: -0.006 min
Response: 3116701483
Conc: 756.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

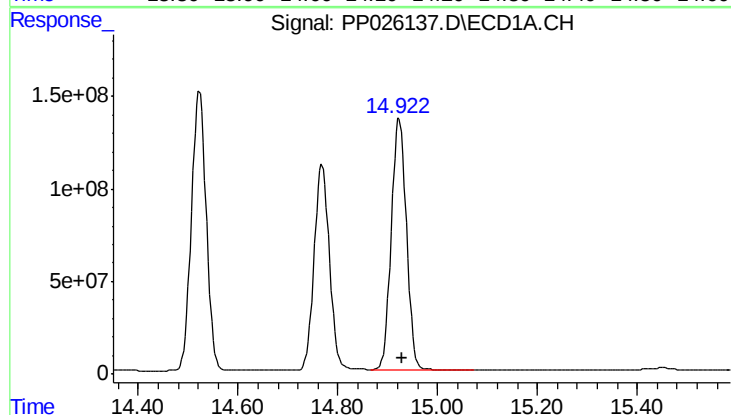
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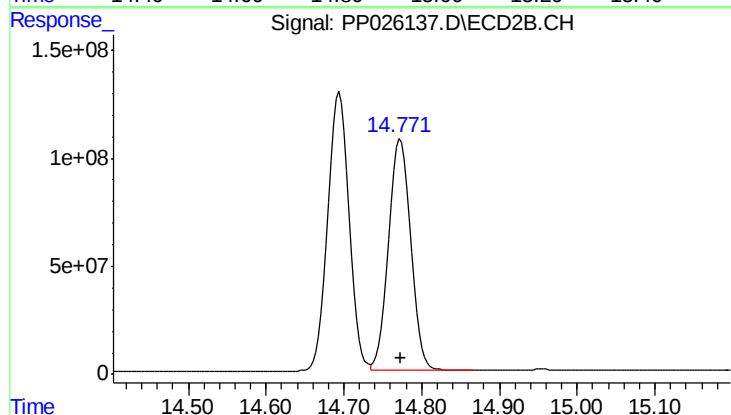
#11 2,4,5-TP (SILVEX)

R.T.: 14.150 min
Delta R.T.: 0.000 min
Response: 2684263324
Conc: 767.93 ng/ml



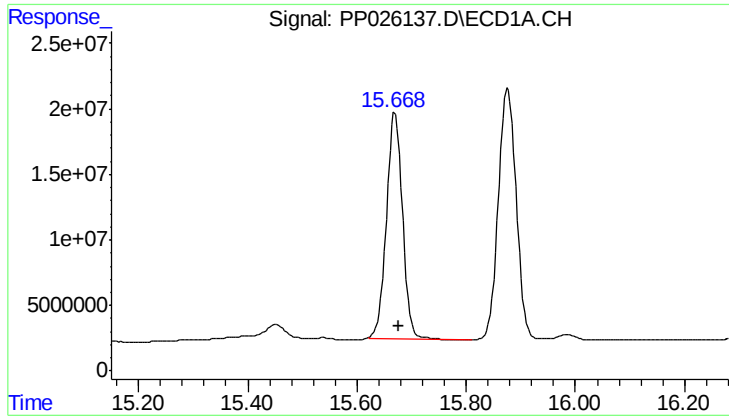
#12 2,4,5-T

R.T.: 14.923 min
Delta R.T.: -0.006 min
Response: 2901553265
Conc: 740.20 ng/ml



#12 2,4,5-T

R.T.: 14.772 min
Delta R.T.: 0.000 min
Response: 2171479792
Conc: 756.98 ng/ml



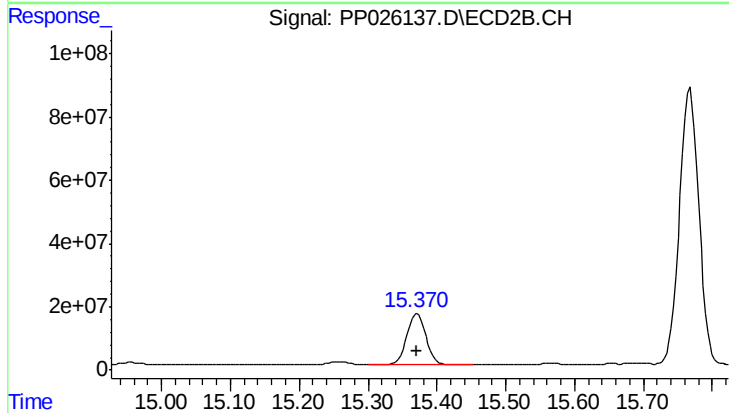
#13 2,4-DB

R.T.: 15.670 min
Delta R.T.: -0.007 min
Response: 349147460
Conc: 722.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

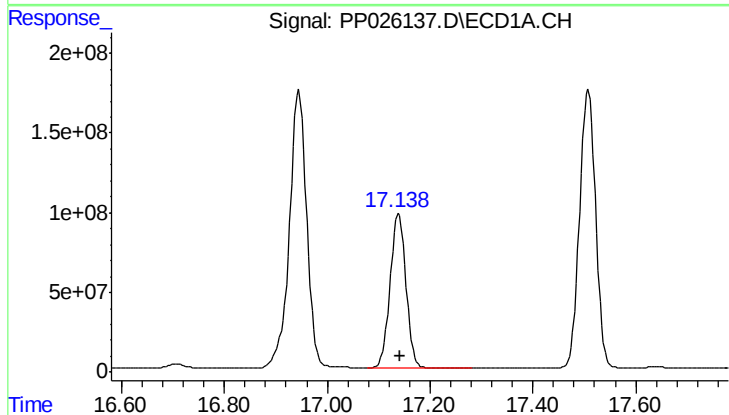
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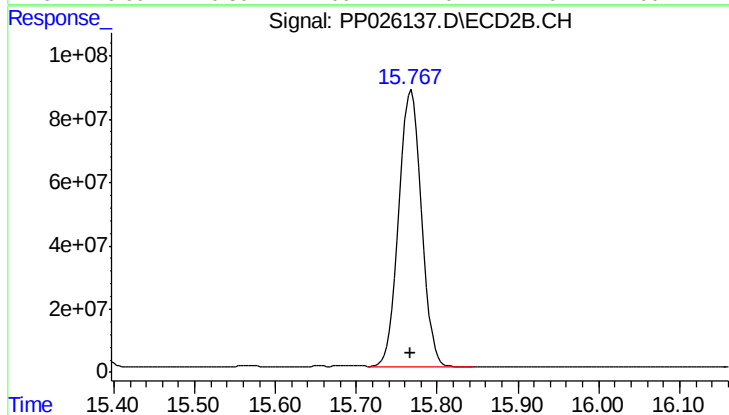
#13 2,4-DB

R.T.: 15.371 min
Delta R.T.: 0.000 min
Response: 309776728
Conc: 757.99 ng/ml



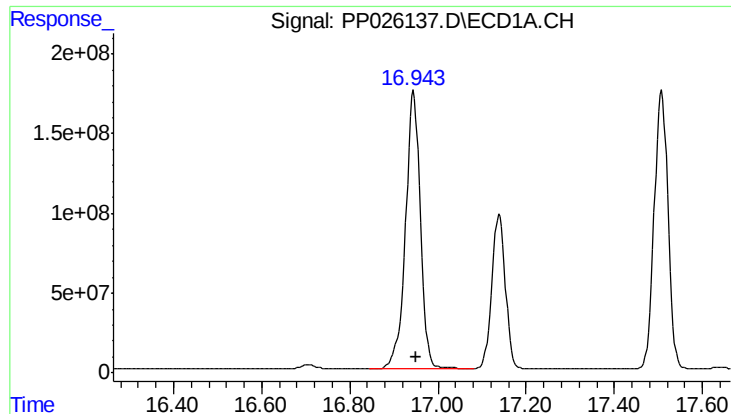
#14 DINOSEB

R.T.: 17.139 min
Delta R.T.: -0.004 min
Response: 2095170366
Conc: 682.44 ng/ml



#14 DINOSEB

R.T.: 15.768 min
Delta R.T.: 0.000 min
Response: 1704272903
Conc: 690.68 ng/ml



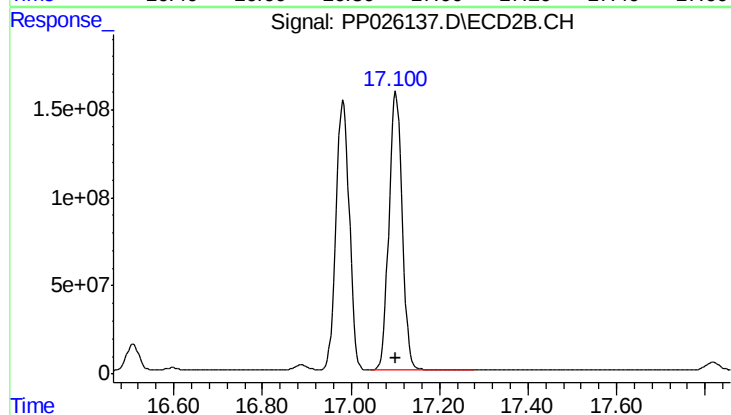
#15 Picloram

R.T.: 16.945 min
Delta R.T.: -0.006 min
Response: 4112912233
Conc: 694.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

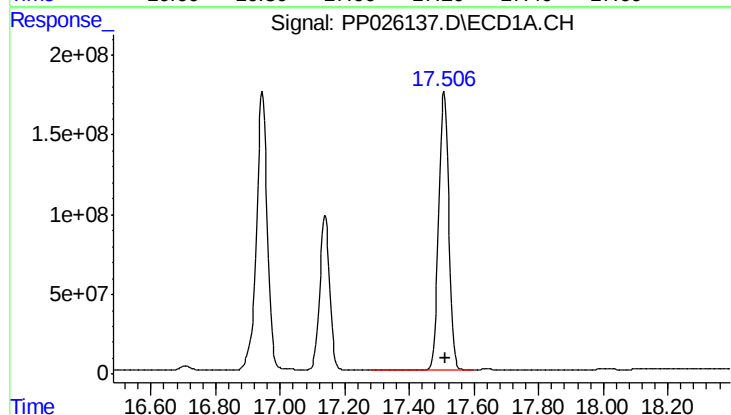
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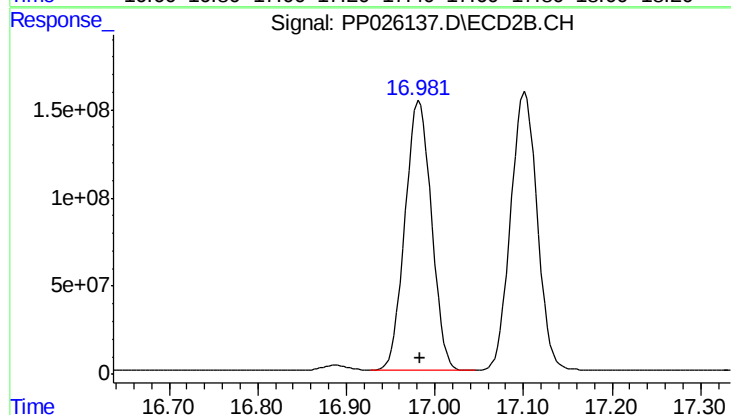
#15 Picloram

R.T.: 17.102 min
Delta R.T.: 0.000 min
Response: 3282256948
Conc: 694.76 ng/ml



#16 DCPA

R.T.: 17.508 min
Delta R.T.: -0.003 min
Response: 3841914409
Conc: 738.05 ng/ml



#16 DCPA

R.T.: 16.983 min
Delta R.T.: 0.000 min
Response: 3186767728
Conc: 753.40 ng/ml