

Data Path : P:\HPCHEM1\ECD_P\Data\PP041918\
 Data File : PP025162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2018 20:03
 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: Apr 20 07:20:04 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 02 02:18:04 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	11.413	11.117	443.6E6	469.2E6	838.098	790.732
Target Compounds							
1) T	Dalapon	2.905	2.451	520.0E6	561.2E6	674.164	662.995m
2) T	3,5-DICHL...	9.820	9.243	612.9E6	578.1E6	743.668	717.110
3) T	4-Nitroph...	10.990	10.277	269.7E6	256.5E6	736.595	718.828
5) T	DICAMBA	11.730	11.411	1821.8E6	1675.9E6	738.117	725.573
6) T	MCPP	12.072	11.620	122.3E6	107.1E6	78.443	74.708
7) T	MCPA	12.327	12.011	175.0E6	149.2E6	75.260	70.711
8) T	DICHLORPROP	12.922	12.522	449.0E6	420.9E6	754.738	714.671
9) T	2,4-D	13.282	13.007	564.5E6	553.7E6	770.651	729.375
10) T	Pentachlo...	13.666	13.553	7352.6E6	6465.7E6	783.318	728.475
11) T	2,4,5-TP ...	14.540	14.158	3063.3E6	2688.6E6	726.221	723.438
12) T	2,4,5-T	14.940	14.781	2852.1E6	2206.0E6	782.725	739.458
13) T	2,4-DB	15.687	15.380	355.2E6	308.0E6	782.804	727.581
14) T	DINOSEB	17.157	15.777	2030.7E6	1695.1E6	732.653	693.276
15) T	Picloram	16.962	17.111	4448.7E6	3632.5E6	760.118	754.819
16) T	DCPA	17.525	16.991	3716.7E6	3147.5E6	767.734	728.030m

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

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Acq On : 19 Apr 2018 20:03
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

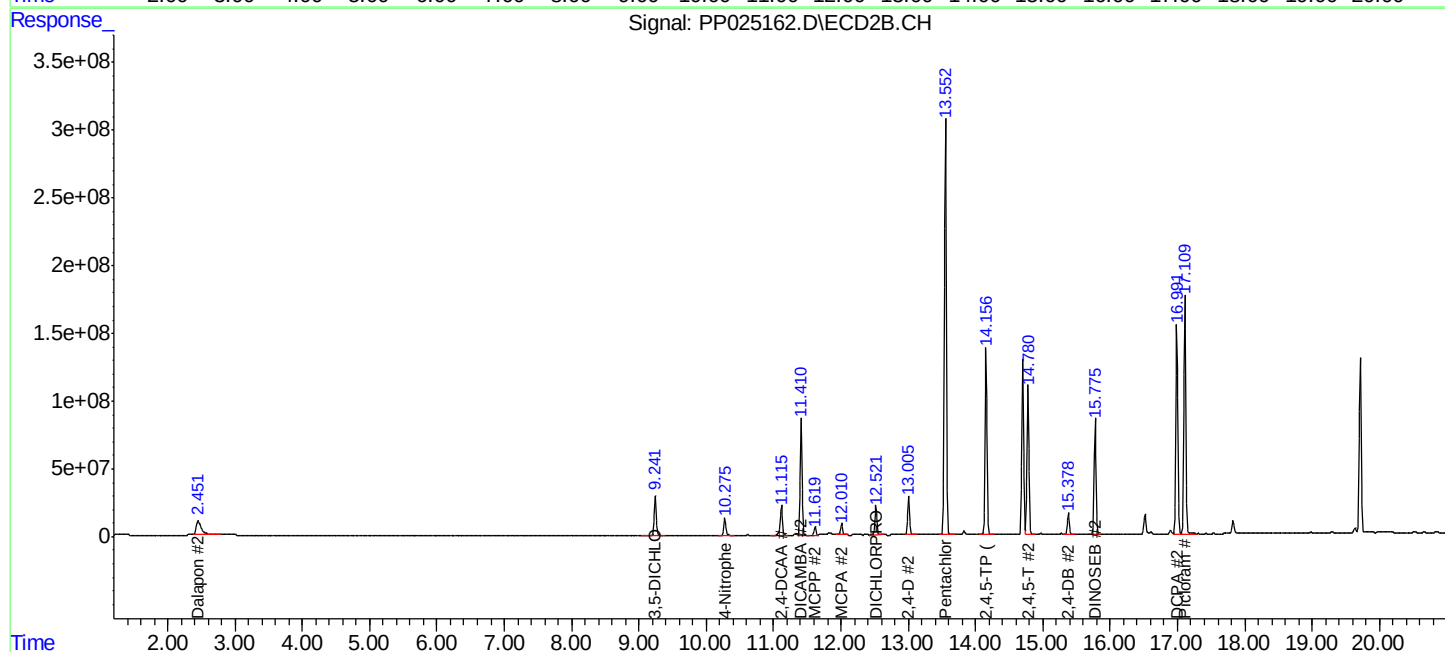
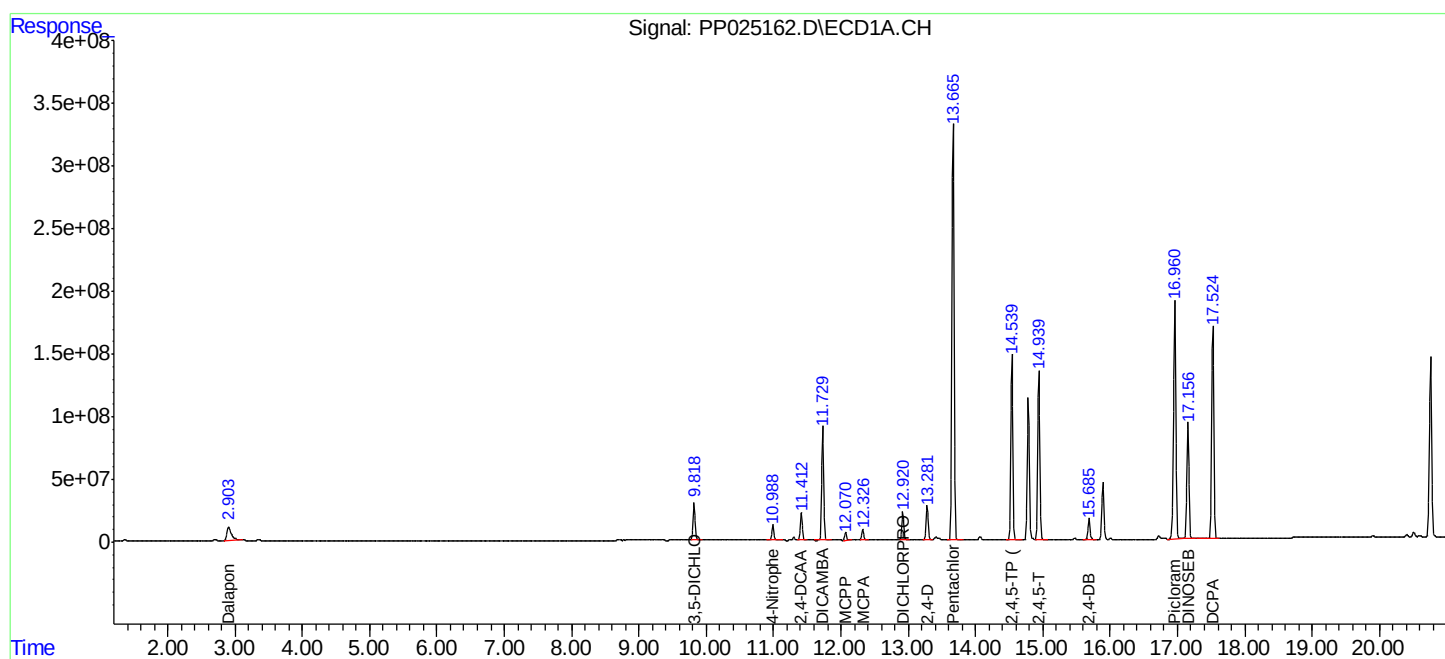
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

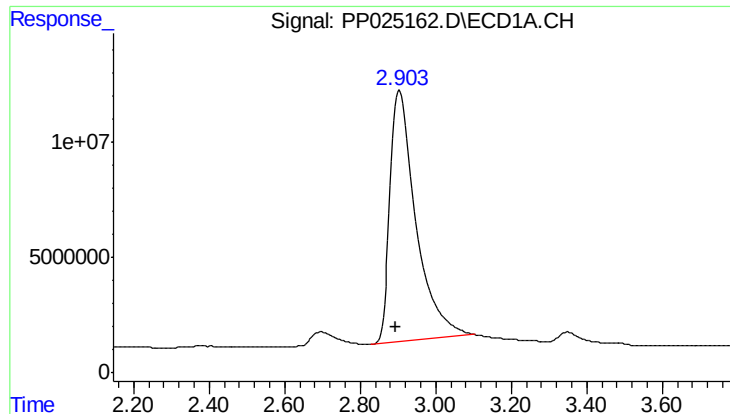
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 07:20:04 2018
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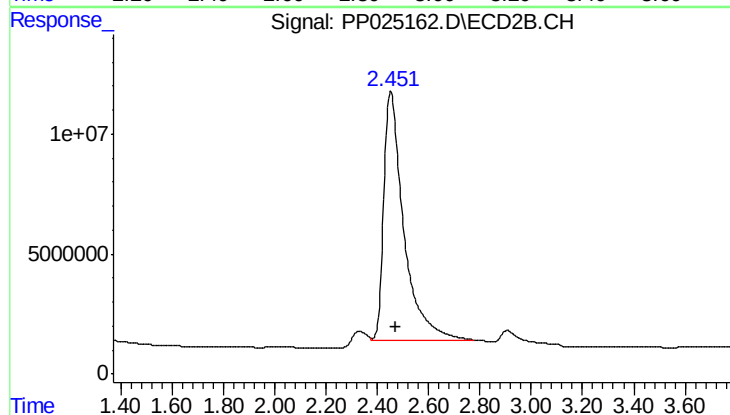
#1 Dalapon

R.T.: 2.905 min
Delta R.T.: 0.009 min
Response: 520029142
Conc: 674.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

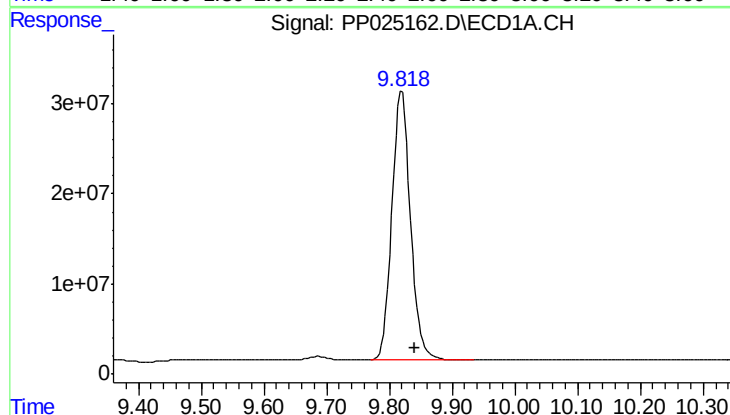
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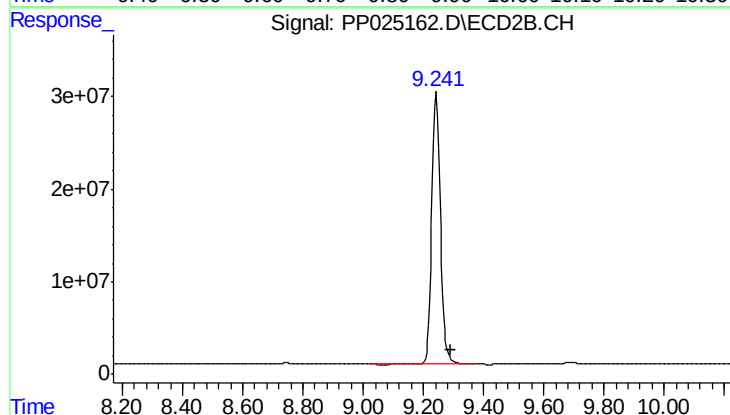
#1 Dalapon

R.T.: 2.451 min
Delta R.T.: -0.021 min
Response: 561225894
Conc: 663.00 ng/ml m



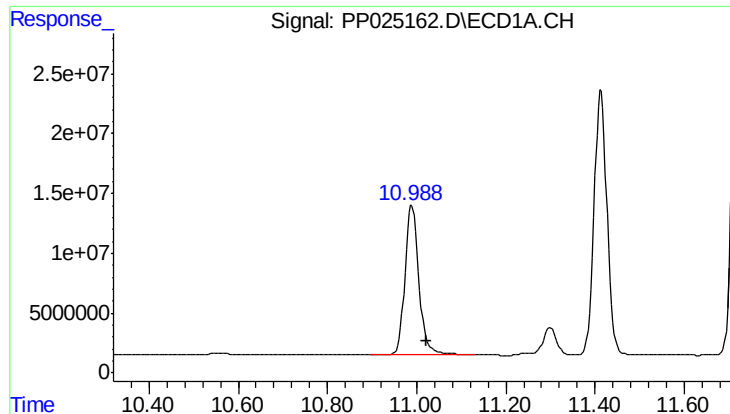
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.022 min
Response: 612903977
Conc: 743.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.243 min
Delta R.T.: -0.048 min
Response: 578088939
Conc: 717.11 ng/ml



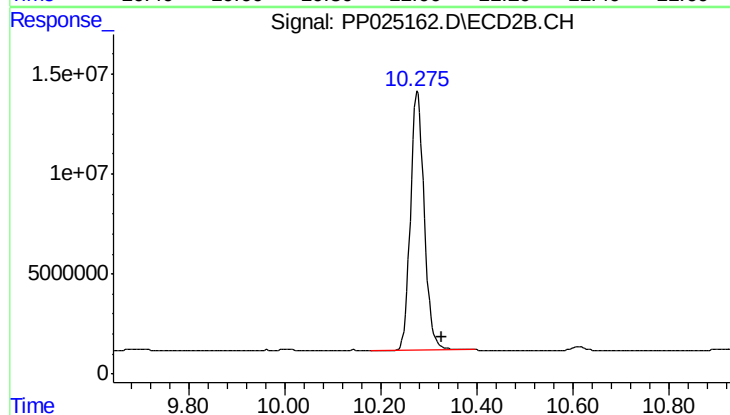
#3 4-Nitrophenol

R.T.: 10.990 min
Delta R.T.: -0.031 min
Response: 269670995
Conc: 736.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

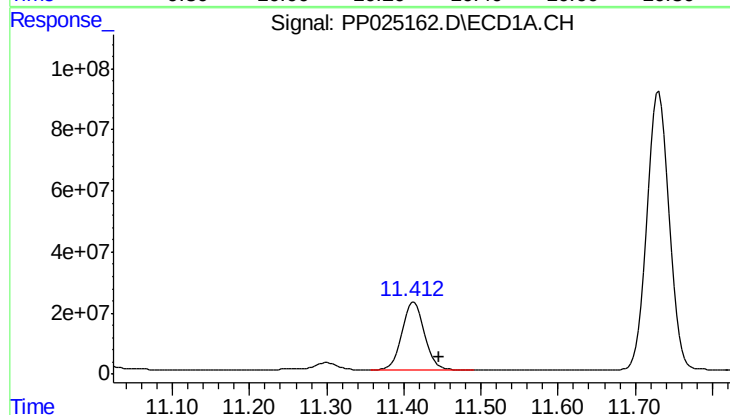
Manual Integrations
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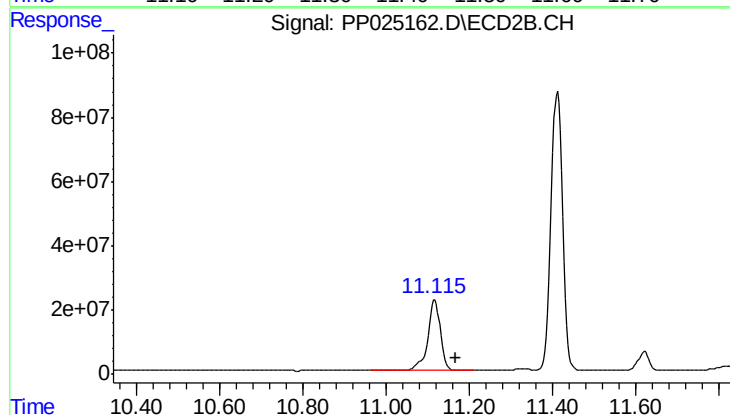
#3 4-Nitrophenol

R.T.: 10.277 min
Delta R.T.: -0.051 min
Response: 256528077
Conc: 718.83 ng/ml



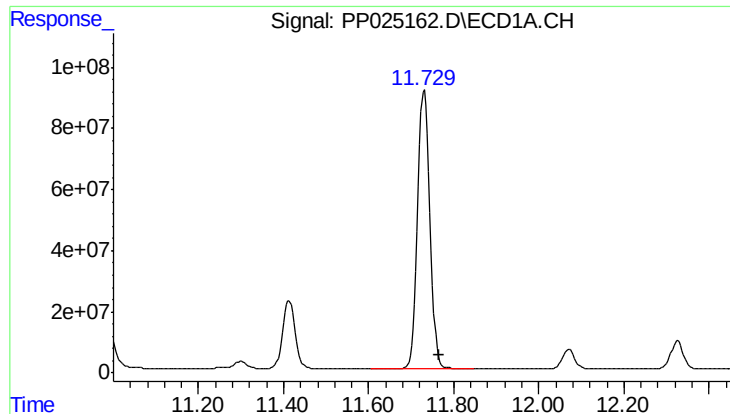
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: -0.033 min
Response: 443582477
Conc: 838.10 ng/ml



#4 2,4-DCAA

R.T.: 11.117 min
Delta R.T.: -0.050 min
Response: 469230524
Conc: 790.73 ng/ml



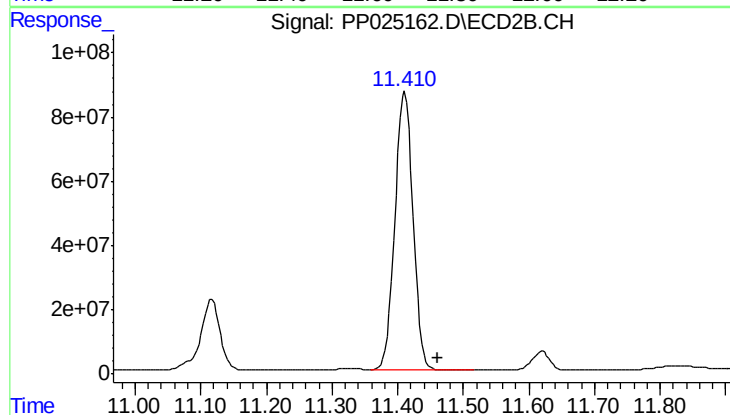
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.034 min
Response: 1821806537
Conc: 738.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

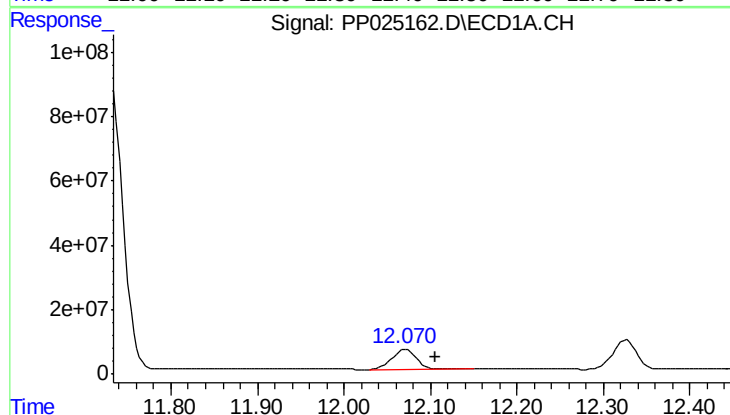
Manual Integrations
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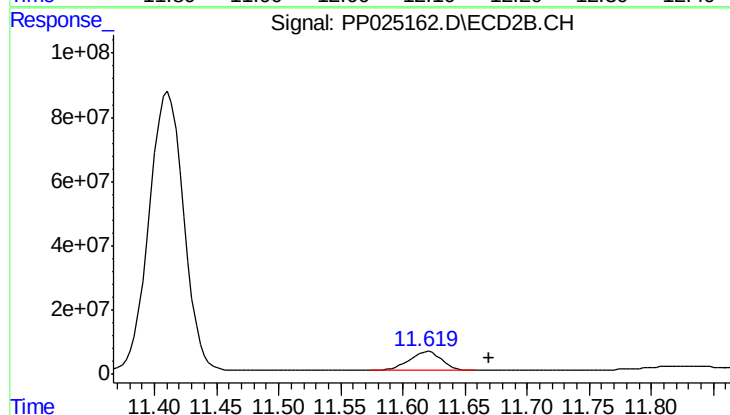
#5 DICAMBA

R.T.: 11.411 min
Delta R.T.: -0.050 min
Response: 1675917243
Conc: 725.57 ng/ml



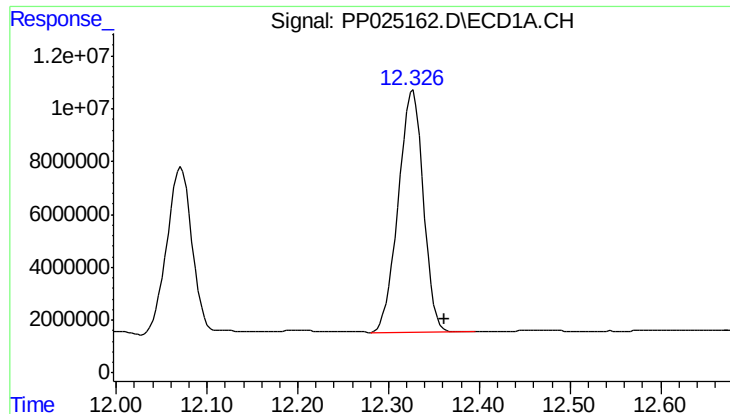
#6 MCP

R.T.: 12.072 min
Delta R.T.: -0.034 min
Response: 122349077
Conc: 78.44 ug/ml



#6 MCP

R.T.: 11.620 min
Delta R.T.: -0.049 min
Response: 107123618
Conc: 74.71 ug/ml



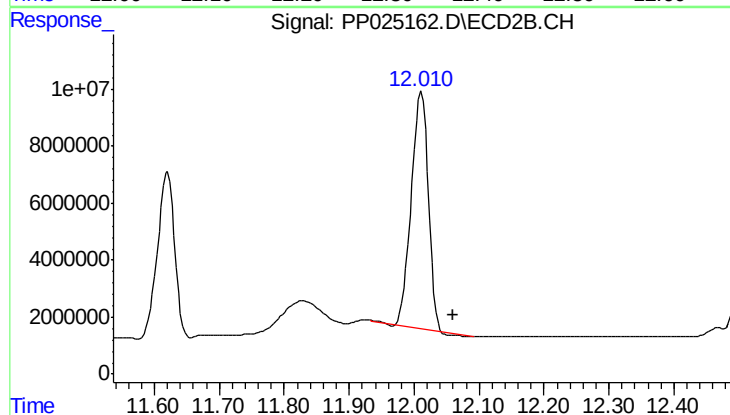
#7 MCPA

R.T.: 12.327 min
Delta R.T.: -0.035 min
Response: 175044953
Conc: 75.26 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

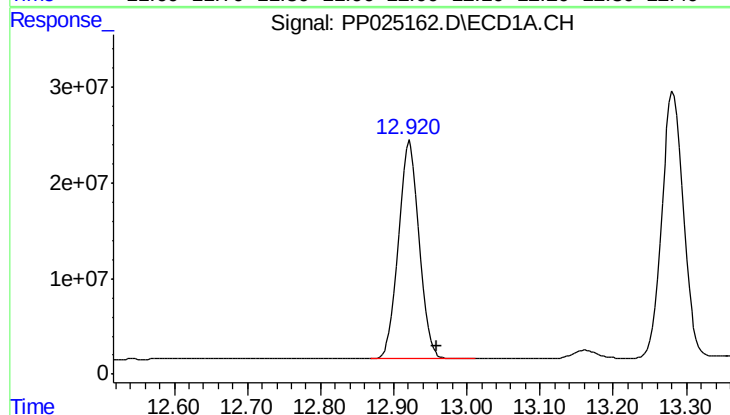
Manual Integrations
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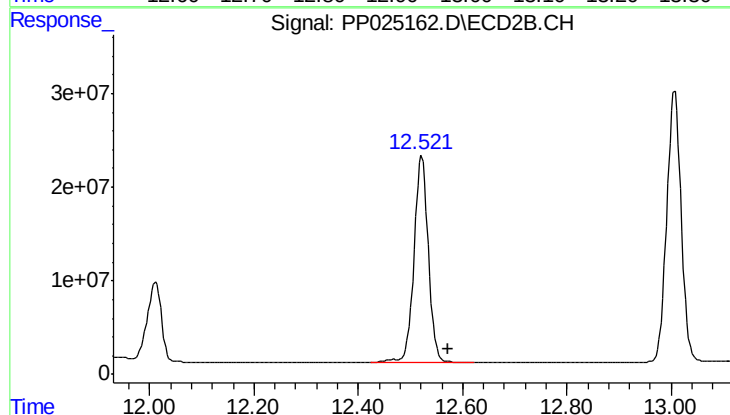
#7 MCPA

R.T.: 12.011 min
Delta R.T.: -0.049 min
Response: 149186458
Conc: 70.71 ug/ml



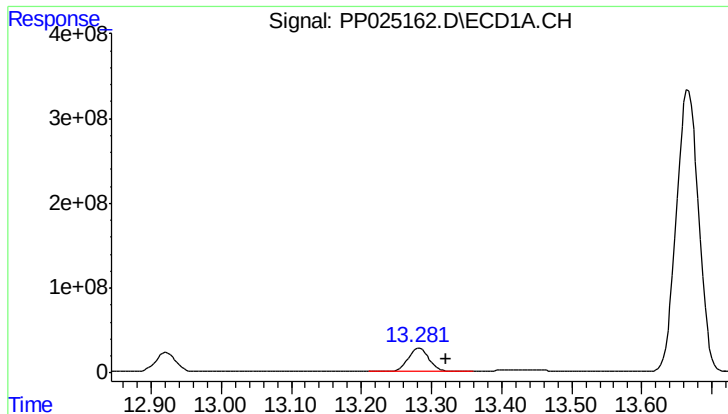
#8 DICHLORPROP

R.T.: 12.922 min
Delta R.T.: -0.037 min
Response: 449033936
Conc: 754.74 ng/ml



#8 DICHLORPROP

R.T.: 12.522 min
Delta R.T.: -0.051 min
Response: 420883883
Conc: 714.67 ng/ml



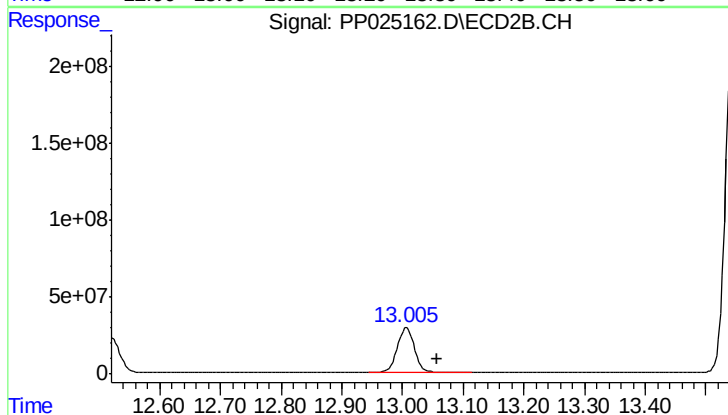
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: -0.038 min
Response: 564526047
Conc: 770.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

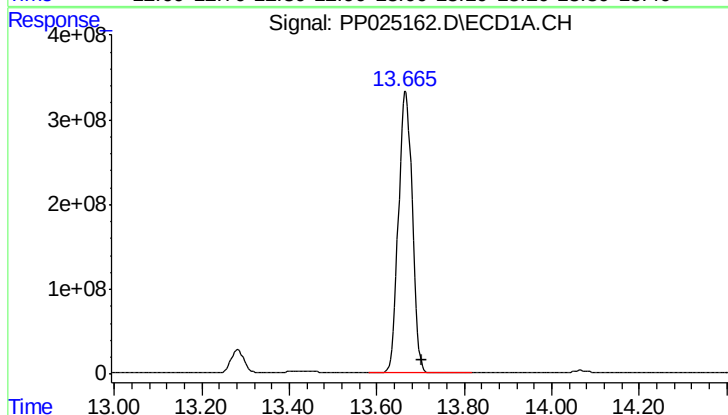
Manual Integrations
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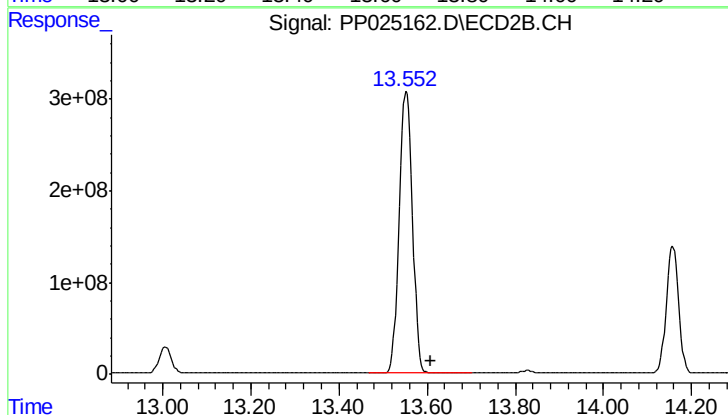
#9 2,4-D

R.T.: 13.007 min
Delta R.T.: -0.051 min
Response: 553700929
Conc: 729.37 ng/ml



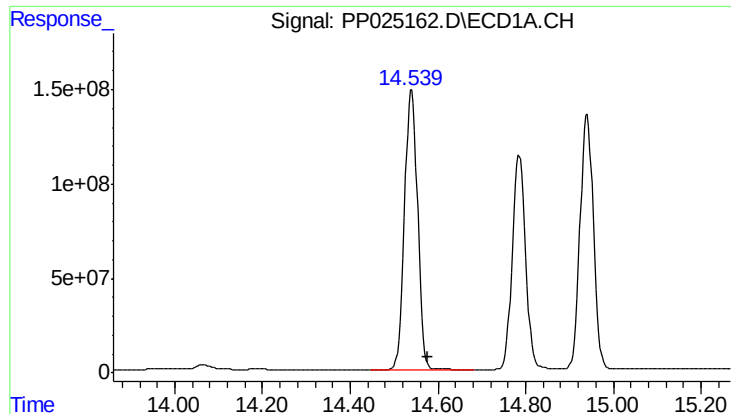
#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: -0.037 min
Response: 7352606887
Conc: 783.32 ng/ml



#10 Pentachlorophenol

R.T.: 13.553 min
Delta R.T.: -0.054 min
Response: 6465747859
Conc: 728.48 ng/ml



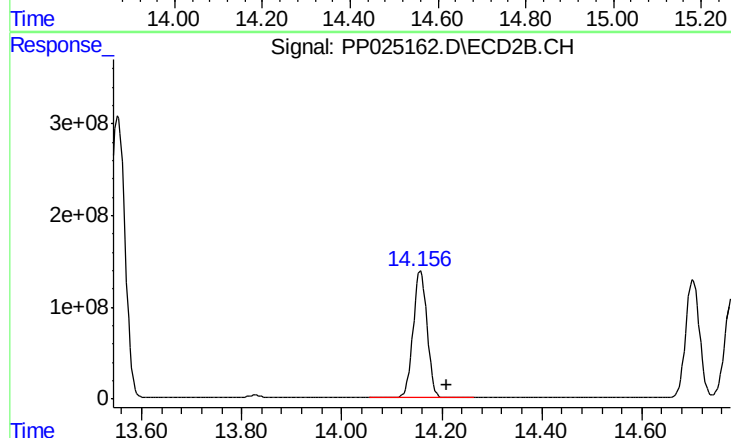
#11 2,4,5-TP (SILVEX)

R.T.: 14.540 min
Delta R.T.: -0.037 min
Response: 3063324913
Conc: 726.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

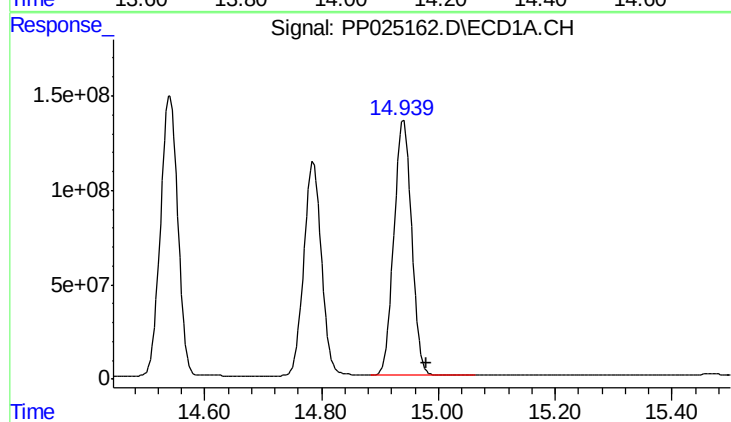
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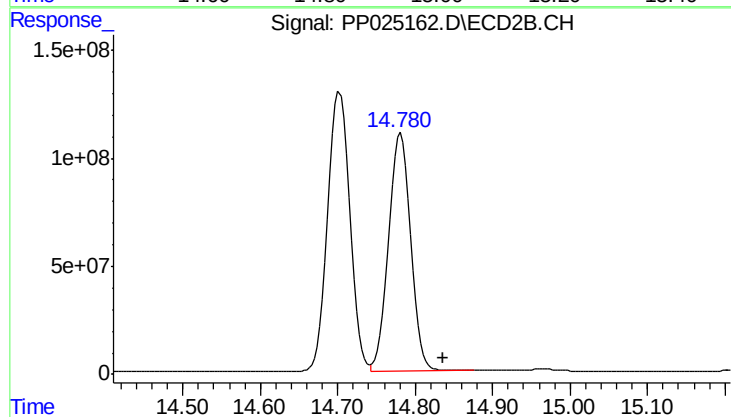
#11 2,4,5-TP (SILVEX)

R.T.: 14.158 min
Delta R.T.: -0.053 min
Response: 2688557470
Conc: 723.44 ng/ml



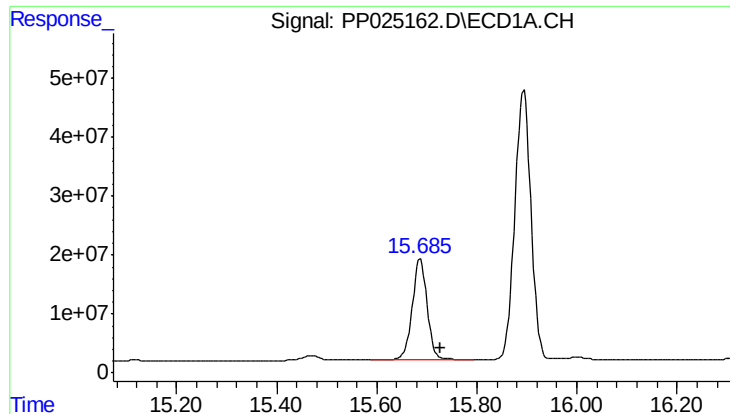
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: -0.039 min
Response: 2852104441
Conc: 782.72 ng/ml



#12 2,4,5-T

R.T.: 14.781 min
Delta R.T.: -0.055 min
Response: 2206026859
Conc: 739.46 ng/ml



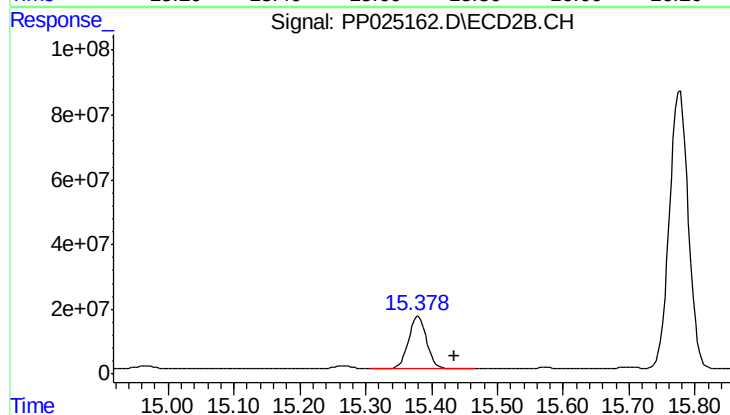
#13 2,4-DB

R.T.: 15.687 min
Delta R.T.: -0.039 min
Response: 355230908
Conc: 782.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

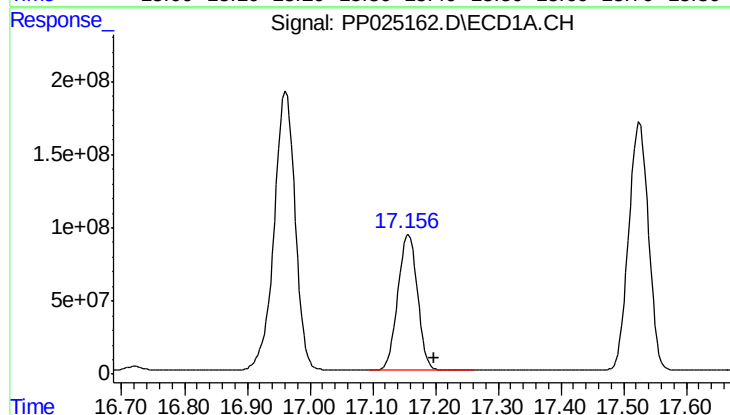
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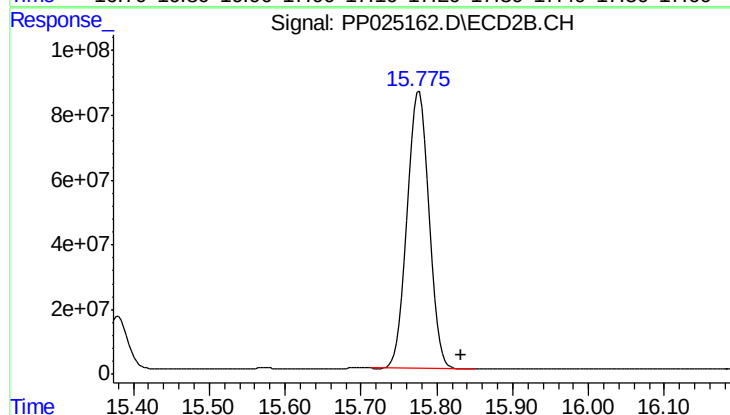
#13 2,4-DB

R.T.: 15.380 min
Delta R.T.: -0.055 min
Response: 308001727
Conc: 727.58 ng/ml



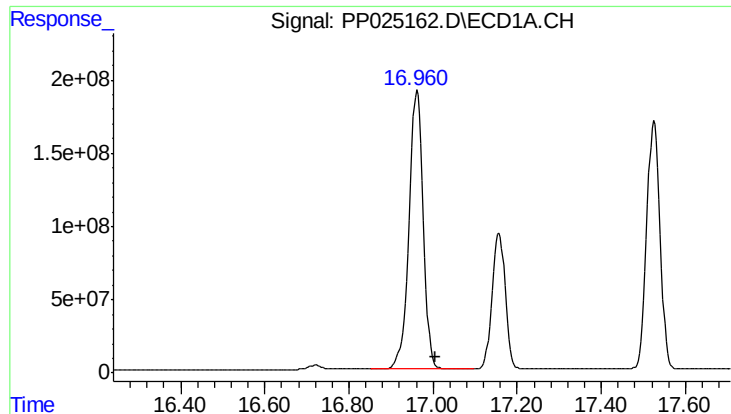
#14 DINOSEB

R.T.: 17.157 min
Delta R.T.: -0.041 min
Response: 2030726246
Conc: 732.65 ng/ml



#14 DINOSEB

R.T.: 15.777 min
Delta R.T.: -0.055 min
Response: 1695141057
Conc: 693.28 ng/ml



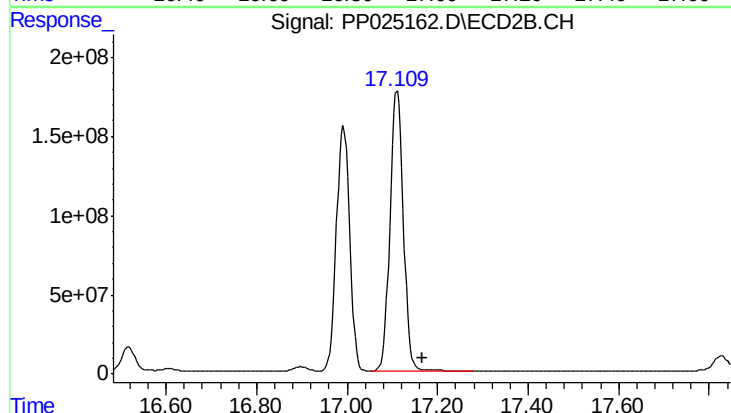
#15 Picloram

R.T.: 16.962 min
Delta R.T.: -0.043 min
Response: 4448745335
Conc: 760.12 ng/ml

Instrument :
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ClientSampleId :
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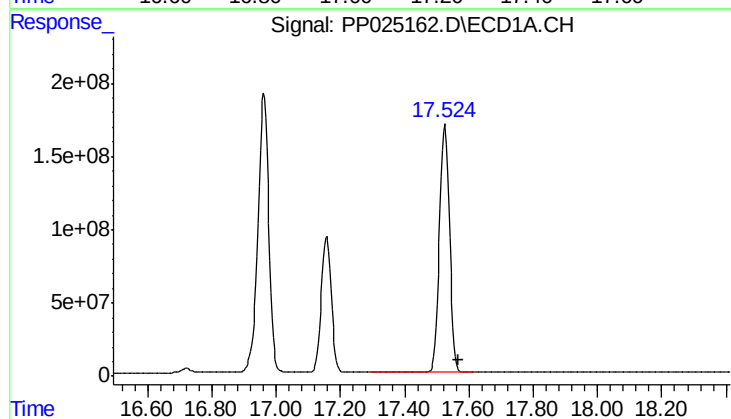
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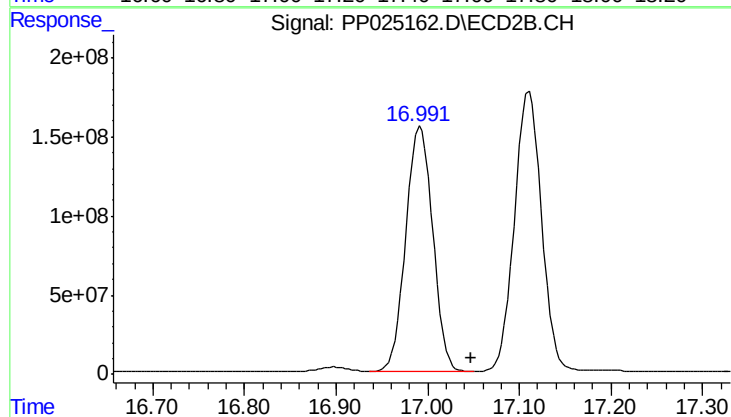
#15 Picloram

R.T.: 17.111 min
Delta R.T.: -0.057 min
Response: 3632496463
Conc: 754.82 ng/ml



#16 DCPA

R.T.: 17.525 min
Delta R.T.: -0.042 min
Response: 3716653157
Conc: 767.73 ng/ml



#16 DCPA

R.T.: 16.991 min
Delta R.T.: -0.057 min
Response: 3147481938
Conc: 728.03 ng/ml m