

Data Path : P:\HPCHEM1\ECD P\Data\PP041218\
 Data File : PP025055.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2018 4:12
 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 13 08:05:10 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	11.479	11.172	435.7E6	473.3E6	823.207m	797.563
Target Compounds							
1) T	Dalapon	2.945	2.477	468.0E6	508.1E6	606.662	600.287m
2) T	3,5-DICHL...	9.885	9.297	614.8E6	593.1E6	746.011	735.759
3) T	4-Nitroph...	11.058	10.332	243.7E6	237.9E6	665.581	666.656
5) T	DICAMBA	11.798	11.466	1861.0E6	1733.1E6	753.996	750.327
6) T	MCPD	12.138	11.674	118.4E6	109.3E6	75.927	76.201
7) T	MCPA	12.394	12.066	173.2E6	158.4E6	74.466	75.064
8) T	DICHLORPROP	12.990	12.577	452.9E6	435.7E6	761.248	739.796
9) T	2,4-D	13.351	13.062	557.0E6	561.5E6	760.380	739.704
10) T	Pentachlo...	13.738	13.612	7266.3E6	6534.9E6	774.121	736.269
11) T	2,4,5-TP ...	14.610	14.215	3064.2E6	2761.6E6	726.439	743.097
12) T	2,4,5-T	15.010	14.839	2756.8E6	2121.4E6	756.565	711.093
13) T	2,4-DB	15.757	15.437	347.7E6	316.4E6	766.222	747.505
14) T	DINOSEB	17.230	15.835	1744.2E6	1485.0E6	629.262	607.322
15) T	Picloram	17.036	17.171	3486.0E6	2876.0E6	595.626	597.619
16) T	DCPA	17.598	17.051	3698.2E6	3251.3E6	763.929	752.048

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

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Data File : PP025055.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2018 4:12
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

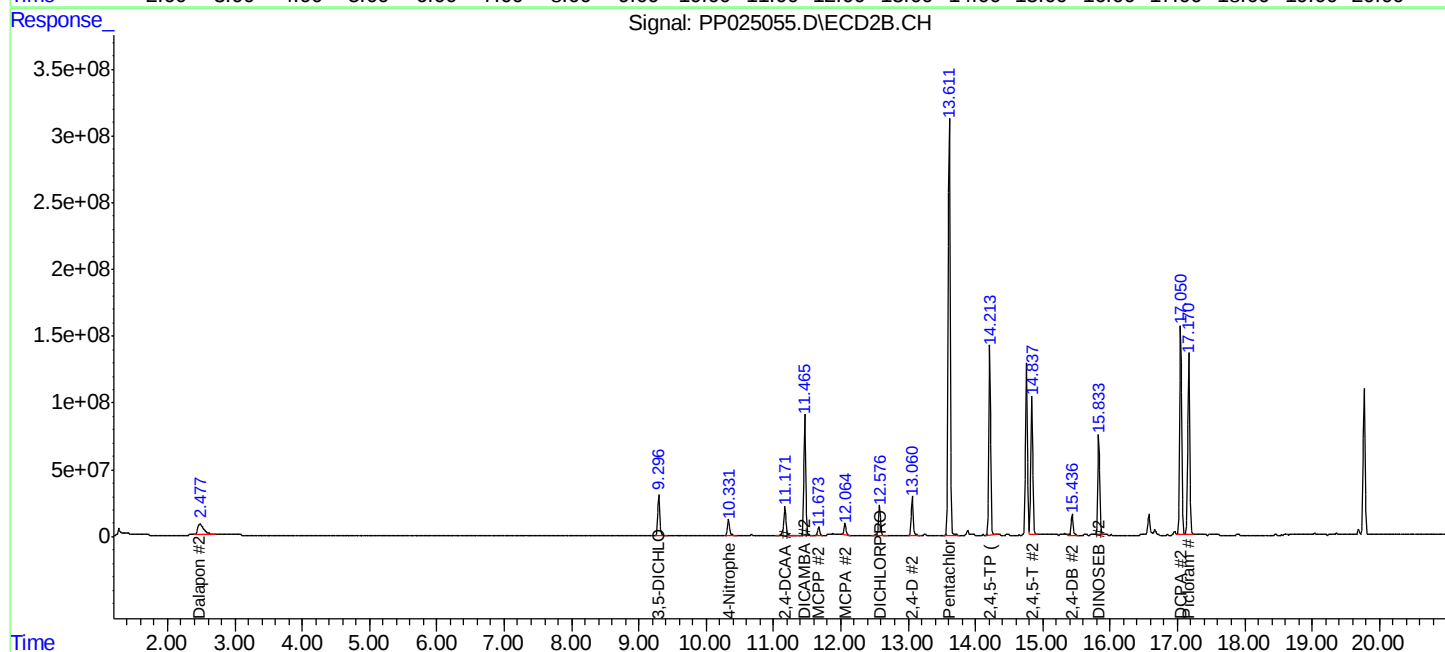
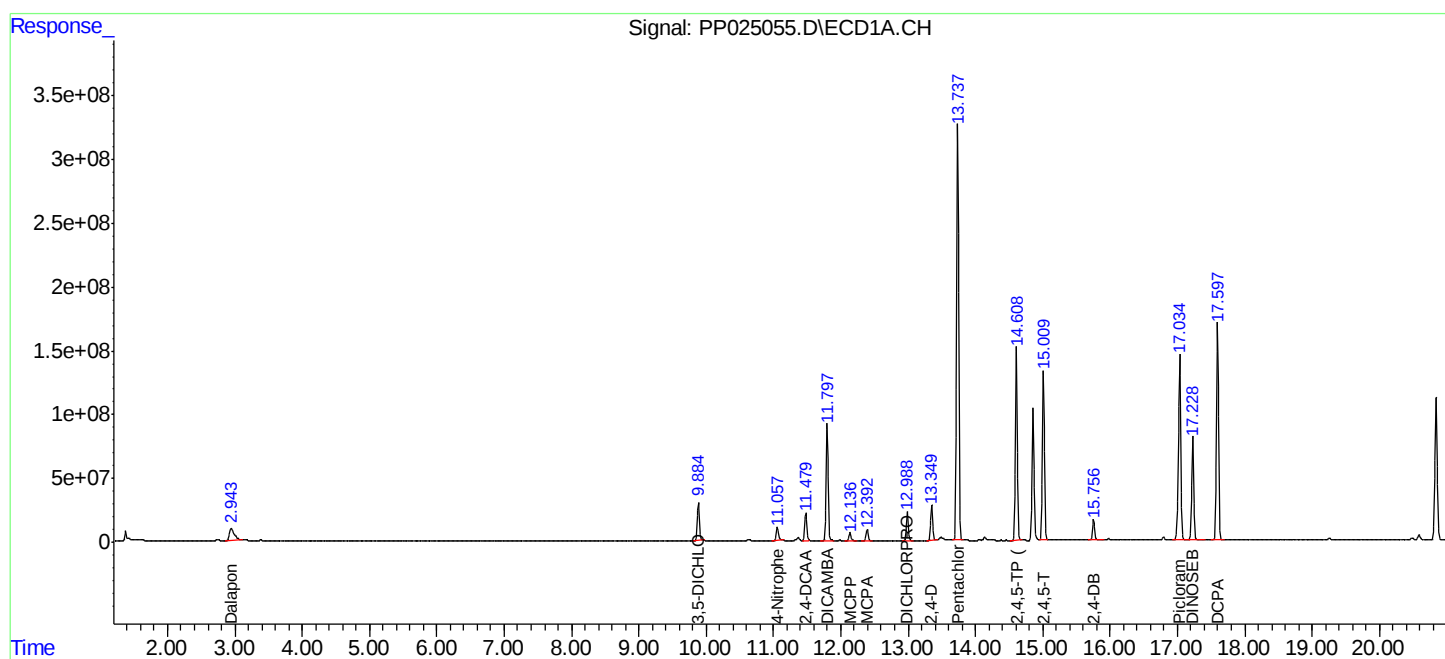
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

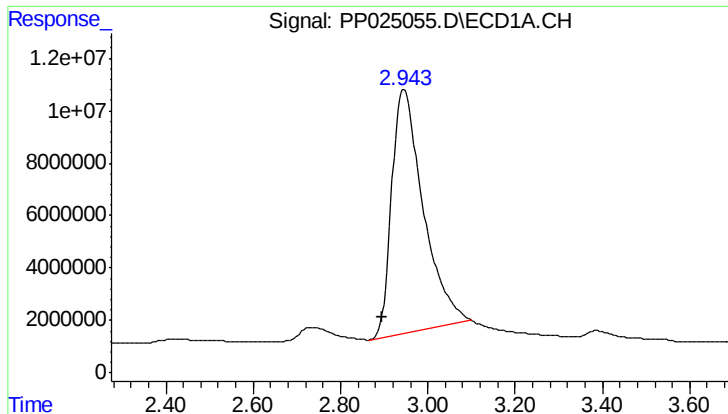
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Integration File signal 1: autoint1.e
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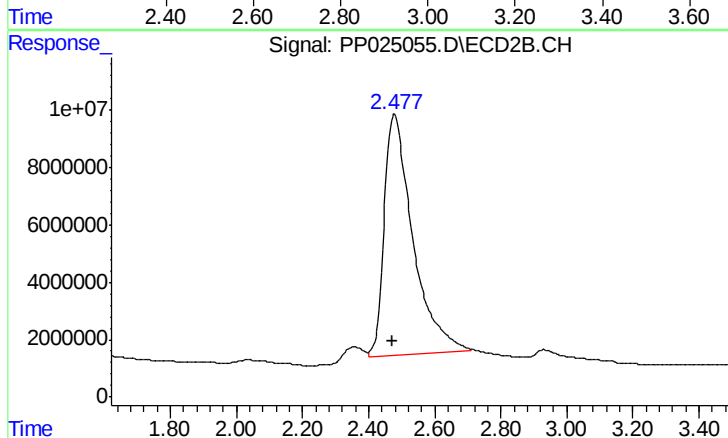
#1 Dalapon

R.T.: 2.945 min
Delta R.T.: 0.050 min
Response: 467960369
Conc: 606.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

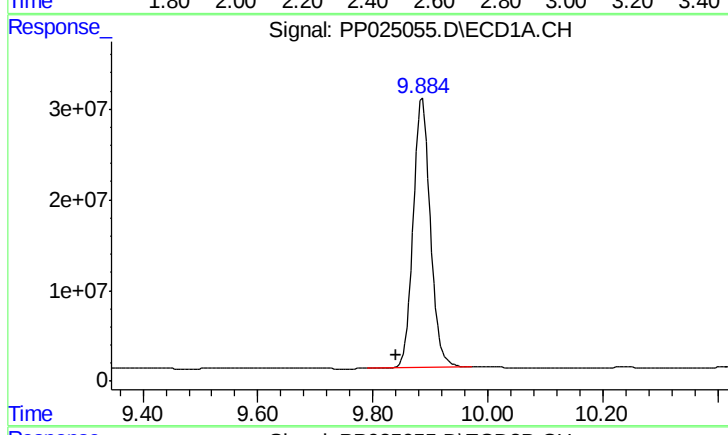
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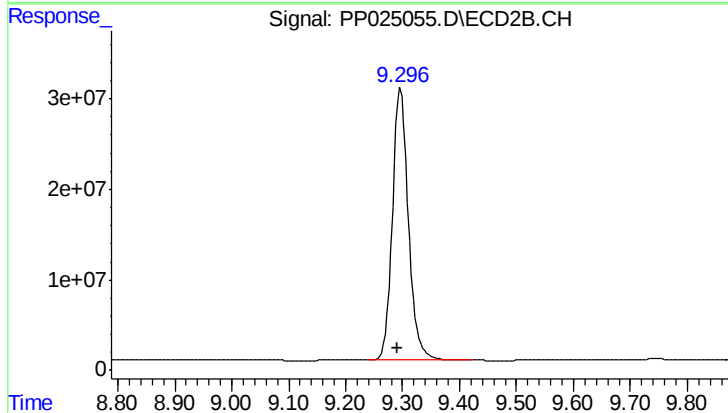
#1 Dalapon

R.T.: 2.477 min
Delta R.T.: 0.006 min
Response: 508142853
Conc: 600.29 ng/ml m



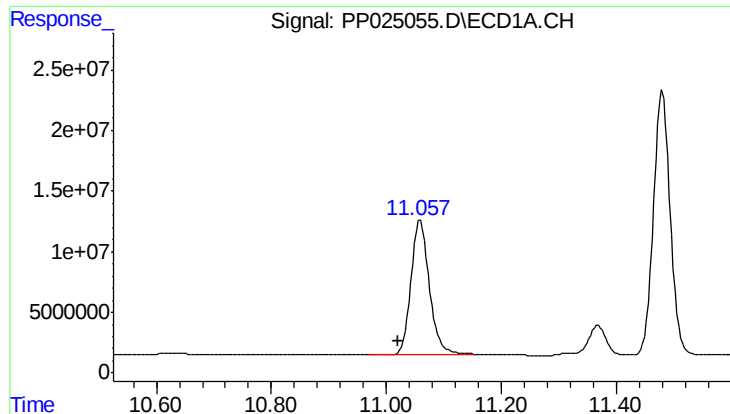
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.885 min
Delta R.T.: 0.044 min
Response: 614834474
Conc: 746.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.297 min
Delta R.T.: 0.006 min
Response: 593122387
Conc: 735.76 ng/ml



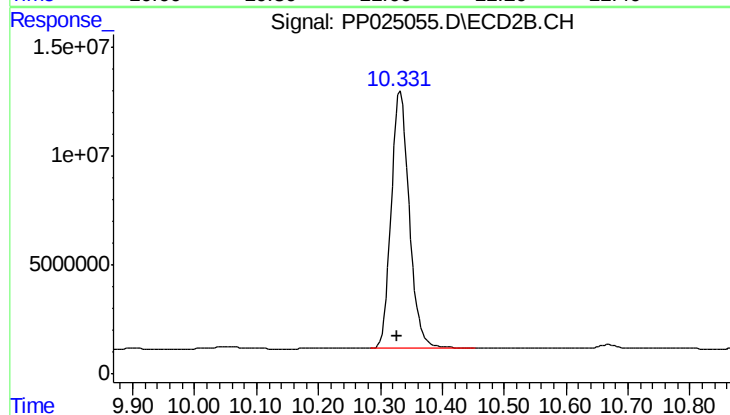
#3 4-Nitrophenol

R.T.: 11.058 min
Delta R.T.: 0.038 min
Response: 243672652
Conc: 665.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

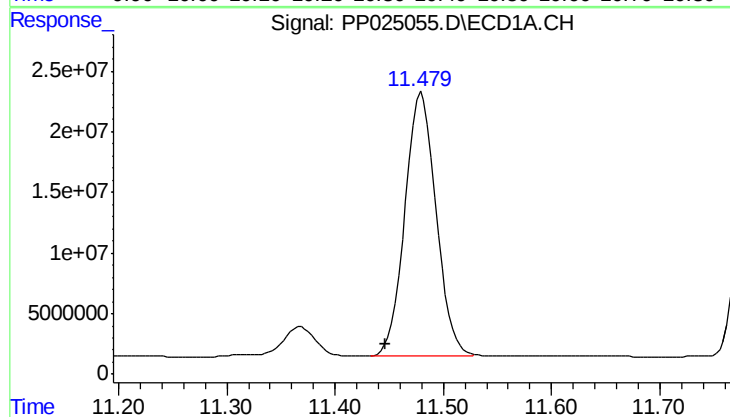
Manual Integrations
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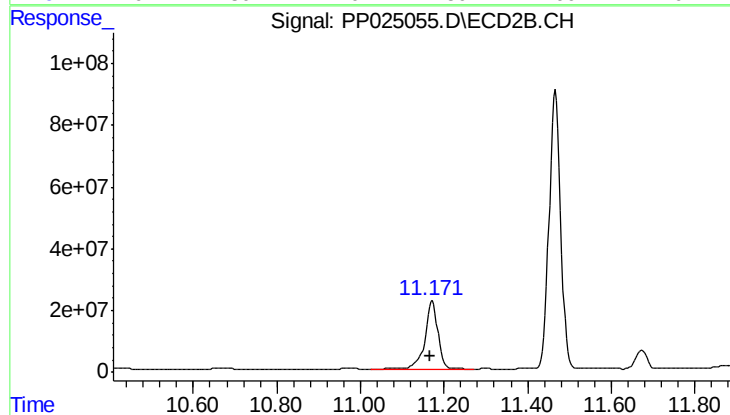
#3 4-Nitrophenol

R.T.: 10.332 min
Delta R.T.: 0.005 min
Response: 237909520
Conc: 666.66 ng/ml



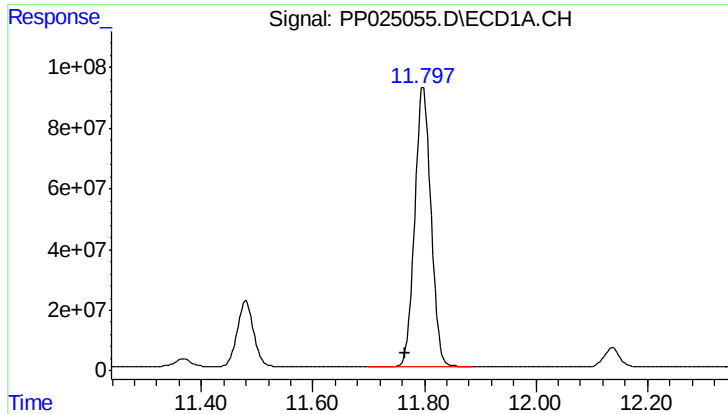
#4 2,4-DCAA

R.T.: 11.479 min
Delta R.T.: 0.033 min
Response: 435700980
Conc: 823.21 ng/ml m



#4 2,4-DCAA

R.T.: 11.172 min
Delta R.T.: 0.005 min
Response: 473284164
Conc: 797.56 ng/ml



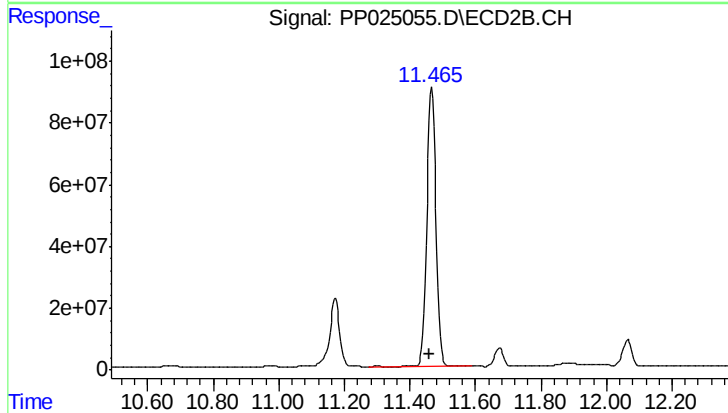
#5 DICAMBA

R.T.: 11.798 min
Delta R.T.: 0.034 min
Response: 1860999380
Conc: 754.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

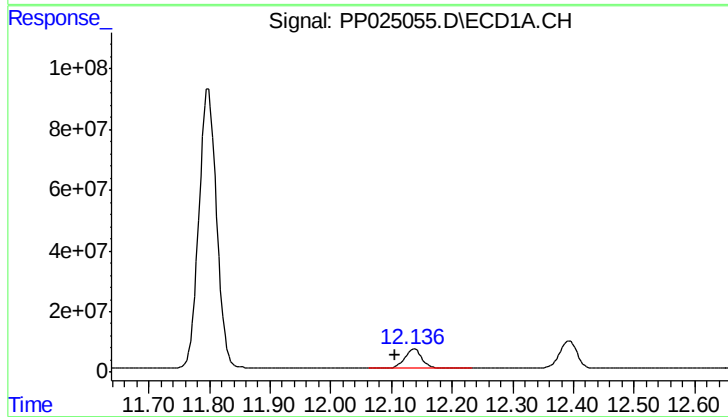
Manual Integrations
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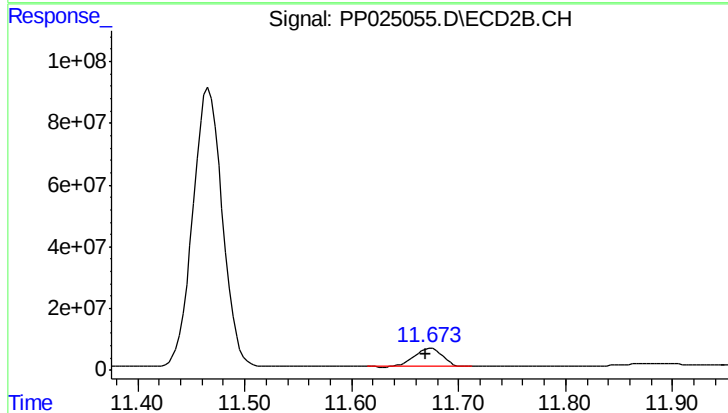
#5 DICAMBA

R.T.: 11.466 min
Delta R.T.: 0.005 min
Response: 1733091671
Conc: 750.33 ng/ml



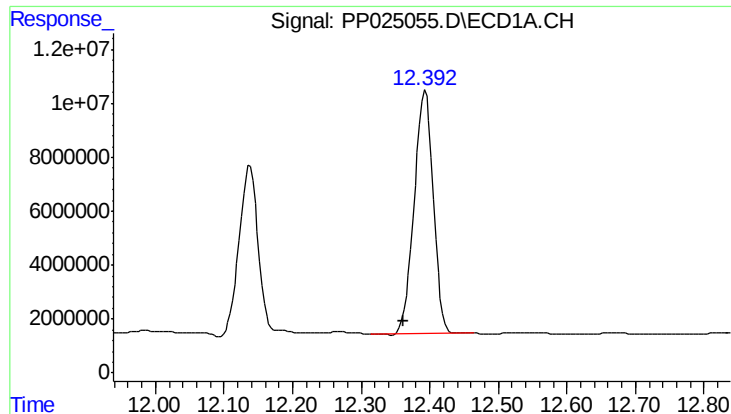
#6 MCP

R.T.: 12.138 min
Delta R.T.: 0.033 min
Response: 118424923
Conc: 75.93 ug/ml



#6 MCP

R.T.: 11.674 min
Delta R.T.: 0.005 min
Response: 109264925
Conc: 76.20 ug/ml



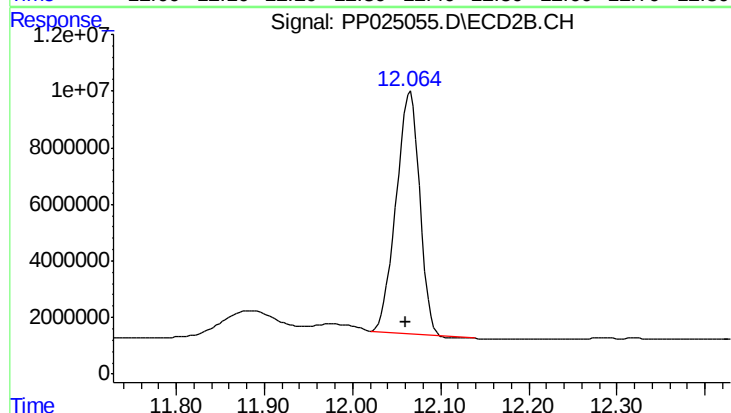
#7 MCPA

R.T.: 12.394 min
Delta R.T.: 0.032 min
Response: 173199030
Conc: 74.47 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

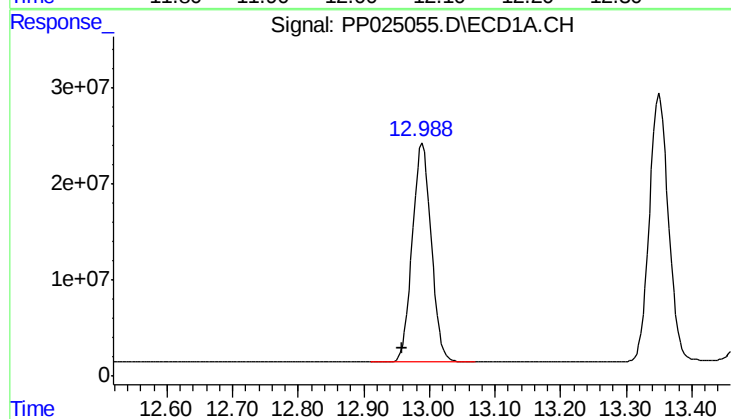
Manual Integrations
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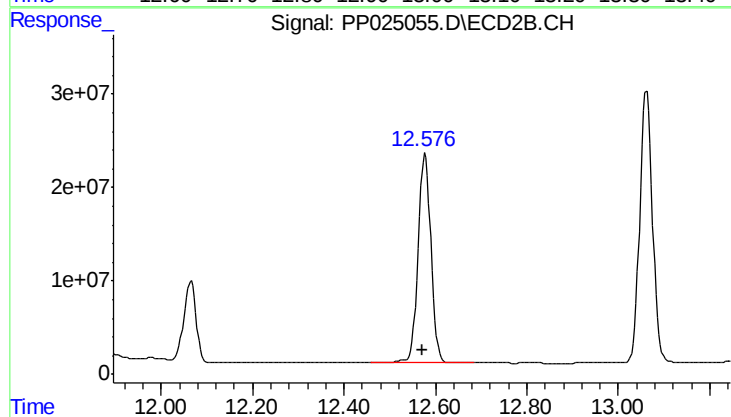
#7 MCPA

R.T.: 12.066 min
Delta R.T.: 0.005 min
Response: 158369008
Conc: 75.06 ug/ml



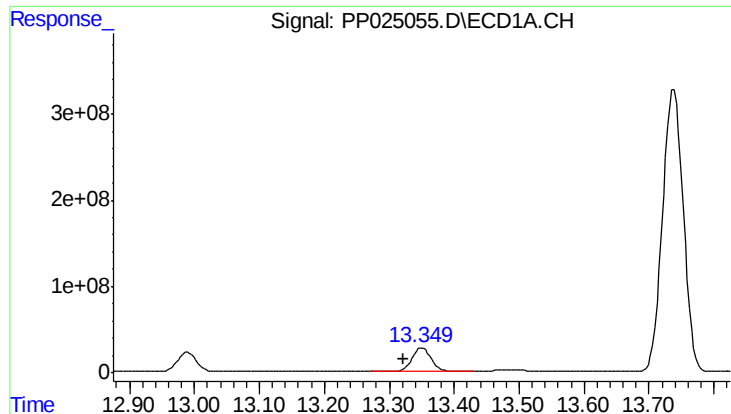
#8 DICHLORPROP

R.T.: 12.990 min
Delta R.T.: 0.030 min
Response: 452906925
Conc: 761.25 ng/ml



#8 DICHLORPROP

R.T.: 12.577 min
Delta R.T.: 0.004 min
Response: 435680264
Conc: 739.80 ng/ml



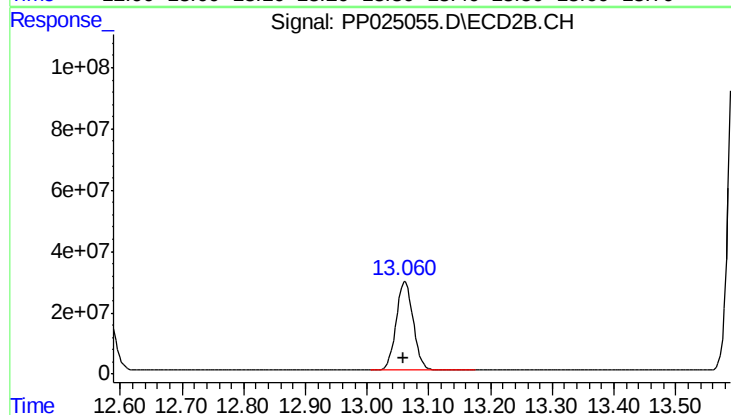
#9 2,4-D

R.T.: 13.351 min
Delta R.T.: 0.030 min
Response: 557002439
Conc: 760.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

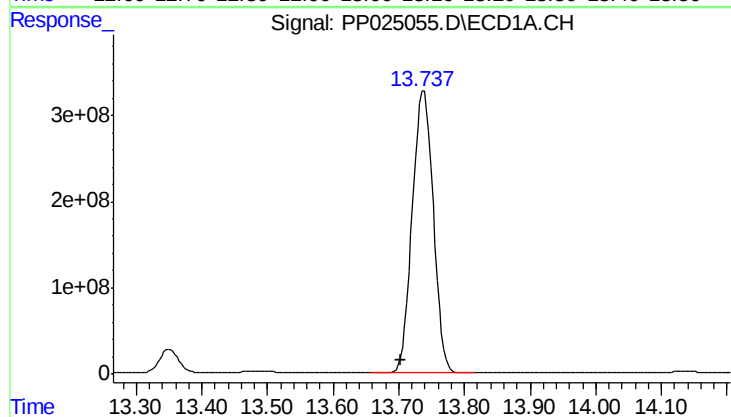
Manual Integrations
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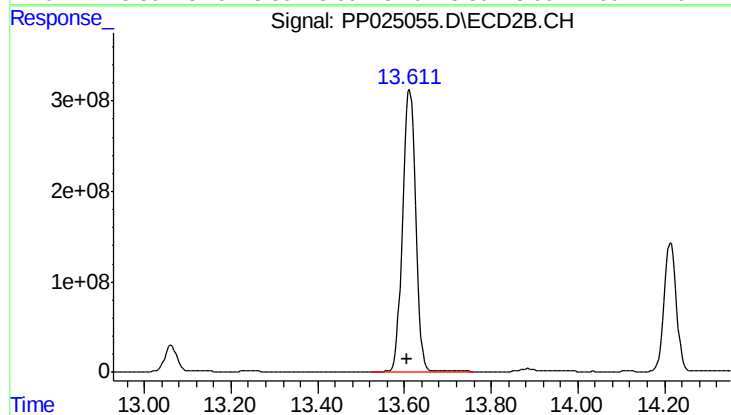
#9 2,4-D

R.T.: 13.062 min
Delta R.T.: 0.004 min
Response: 561541955
Conc: 739.70 ng/ml



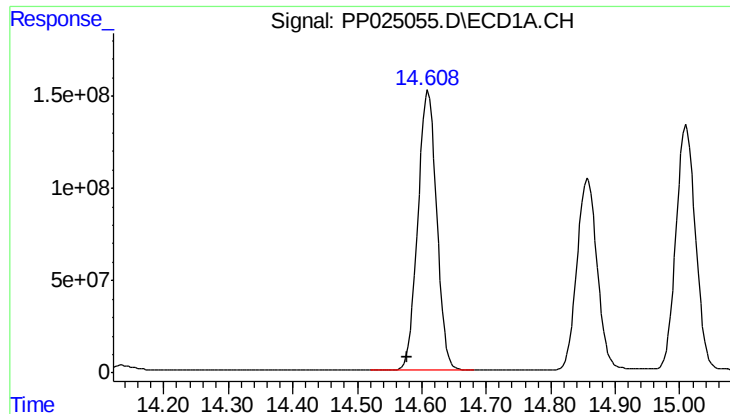
#10 Pentachlorophenol

R.T.: 13.738 min
Delta R.T.: 0.034 min
Response: 726628221
Conc: 774.12 ng/ml



#10 Pentachlorophenol

R.T.: 13.612 min
Delta R.T.: 0.005 min
Response: 6534926899
Conc: 736.27 ng/ml



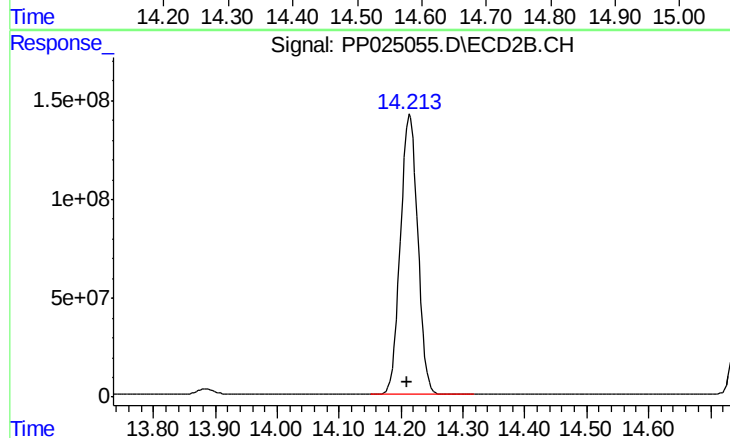
#11 2,4,5-TP (SILVEX)

R.T.: 14.610 min
Delta R.T.: 0.032 min
Response: 3064245480
Conc: 726.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

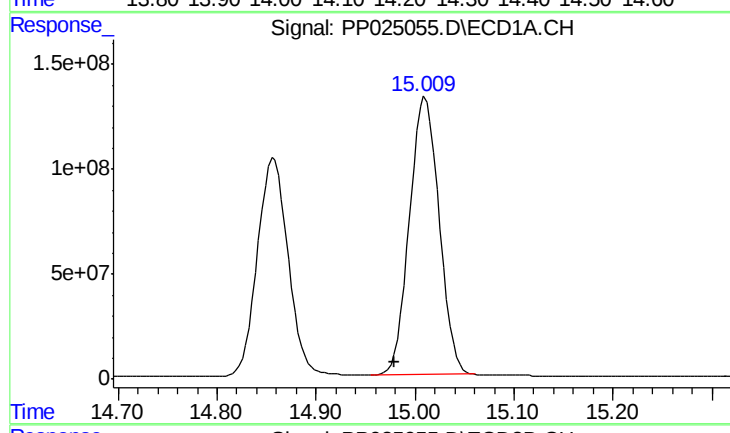
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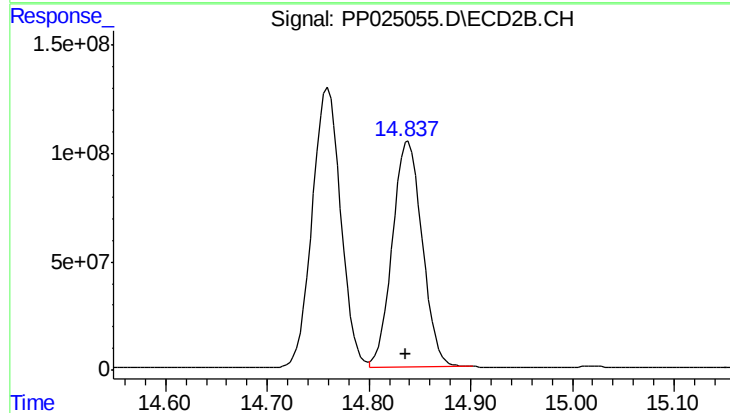
#11 2,4,5-TP (SILVEX)

R.T.: 14.215 min
Delta R.T.: 0.004 min
Response: 2761616120
Conc: 743.10 ng/ml



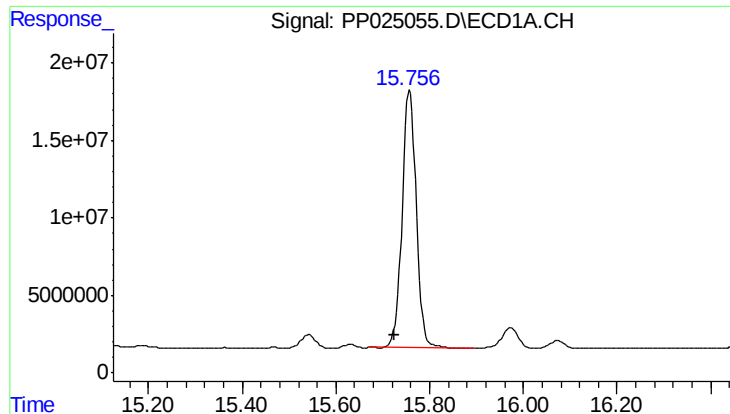
#12 2,4,5-T

R.T.: 15.010 min
Delta R.T.: 0.031 min
Response: 2756784755
Conc: 756.57 ng/ml



#12 2,4,5-T

R.T.: 14.839 min
Delta R.T.: 0.003 min
Response: 2121407469
Conc: 711.09 ng/ml



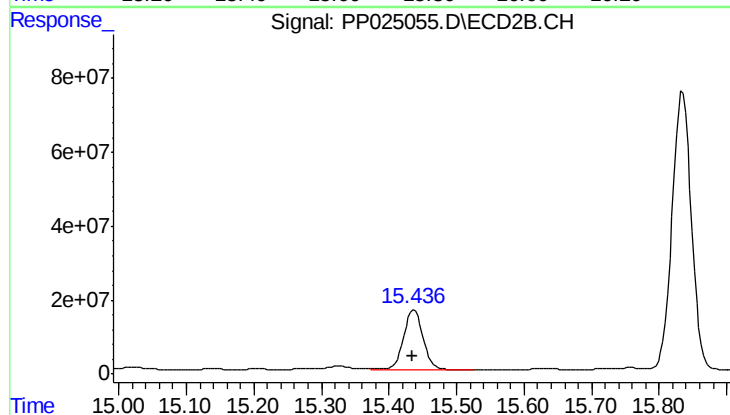
#13 2,4-DB

R.T.: 15.757 min
Delta R.T.: 0.031 min
Response: 347705939
Conc: 766.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

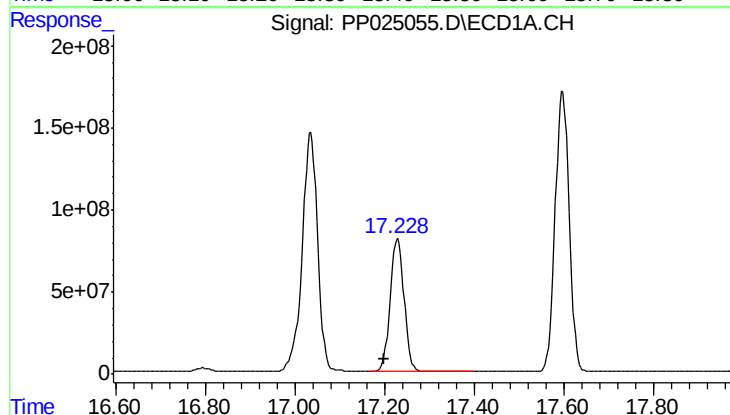
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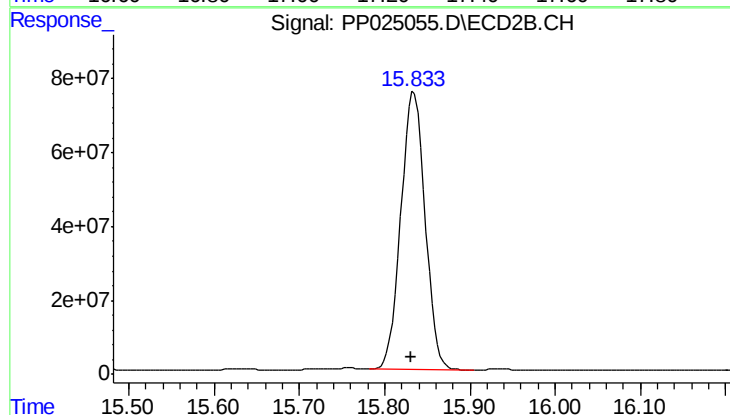
#13 2,4-DB

R.T.: 15.437 min
Delta R.T.: 0.003 min
Response: 316435957
Conc: 747.50 ng/ml



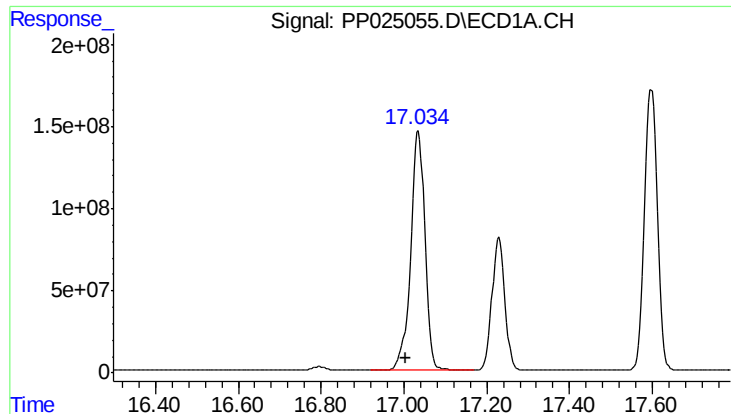
#14 DINOSEB

R.T.: 17.230 min
Delta R.T.: 0.032 min
Response: 1744155281
Conc: 629.26 ng/ml



#14 DINOSEB

R.T.: 15.835 min
Delta R.T.: 0.003 min
Response: 1484973520
Conc: 607.32 ng/ml



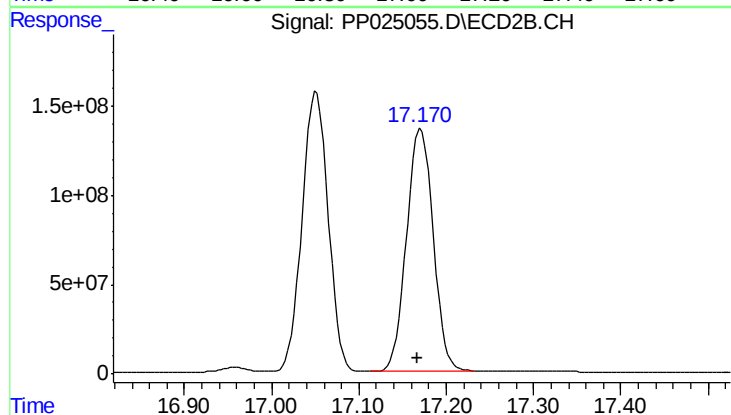
#15 Picloram

R.T.: 17.036 min
Delta R.T.: 0.031 min
Response: 3486019421
Conc: 595.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

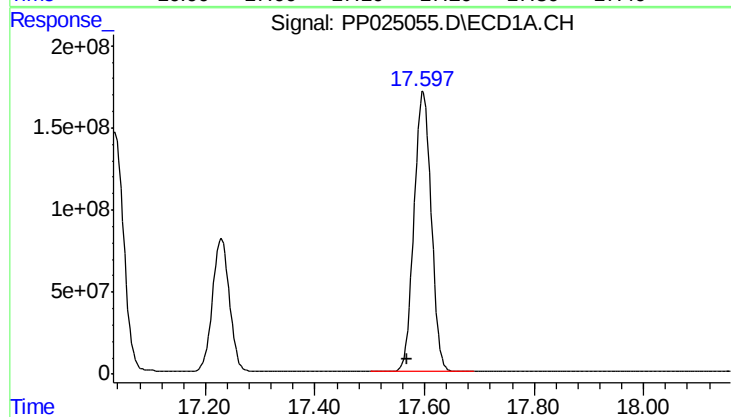
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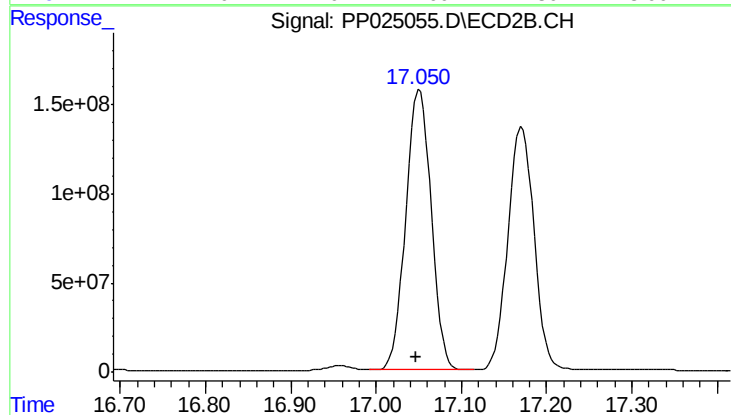
#15 Picloram

R.T.: 17.171 min
Delta R.T.: 0.004 min
Response: 2875985951
Conc: 597.62 ng/ml



#16 DCPA

R.T.: 17.598 min
Delta R.T.: 0.030 min
Response: 3698234013
Conc: 763.93 ng/ml



#16 DCPA

R.T.: 17.051 min
Delta R.T.: 0.004 min
Response: 3251319155
Conc: 752.05 ng/ml