

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062218\
 Data File : PP026610.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 22:09
 Operator : UA/AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:11:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062218.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 22 02:09:37 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 x0.5 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	11.524	12.160	467.3E6	495.0E6	1352.070	1328.288
Target Compounds							
1) T	Dalapon	2.964	3.051	693.7E6	741.4E6	1257.014m	1272.191
2) T	3,5-DICHL...	9.947	10.280	653.4E6	651.7E6	1253.302	1242.058
3) T	4-Nitroph...	11.085	11.313	340.0E6	349.9E6	1222.949	1189.952
5) T	DICAMBA	11.838	12.467	1870.4E6	1814.8E6	1290.800	1256.107
6) T	MCPD	12.194	12.662	123.1E6	119.9E6	133.557	125.748
7) T	MCPA	12.435	13.045	188.1E6	185.7E6	128.200	121.199
8) T	DICHLORPROP	13.033	13.563	466.1E6	428.3E6	1262.676	1241.019
9) T	2,4-D	13.379	14.039	589.4E6	548.5E6	1276.829	1265.977
10) T	Pentachlo...	13.770	14.644	7418.8E6	6457.4E6	1231.476	1191.329
11) T	2,4,5-TP ...	14.648	15.204	3058.9E6	2577.7E6	1284.504	1264.951
12) T	2,4,5-T	15.033	15.831	2734.9E6	2103.1E6	1314.902	1300.610
13) T	2,4-DB	15.791	16.425	362.8E6	277.4E6	1279.454	1268.726
14) T	DINOSEB	17.259	16.813	1886.3E6	1407.9E6	1317.412	1310.575
15) T	Picloram	17.012	18.161	4476.0E6	2698.7E6	1351.081	1388.689
16) T	DCPA	17.622	18.051	3783.2E6	2930.0E6	1287.691	1282.664

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

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Acq On : 21 Jun 2018 22:09
Operator : UA/AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 43 Sample Multiplier: 1

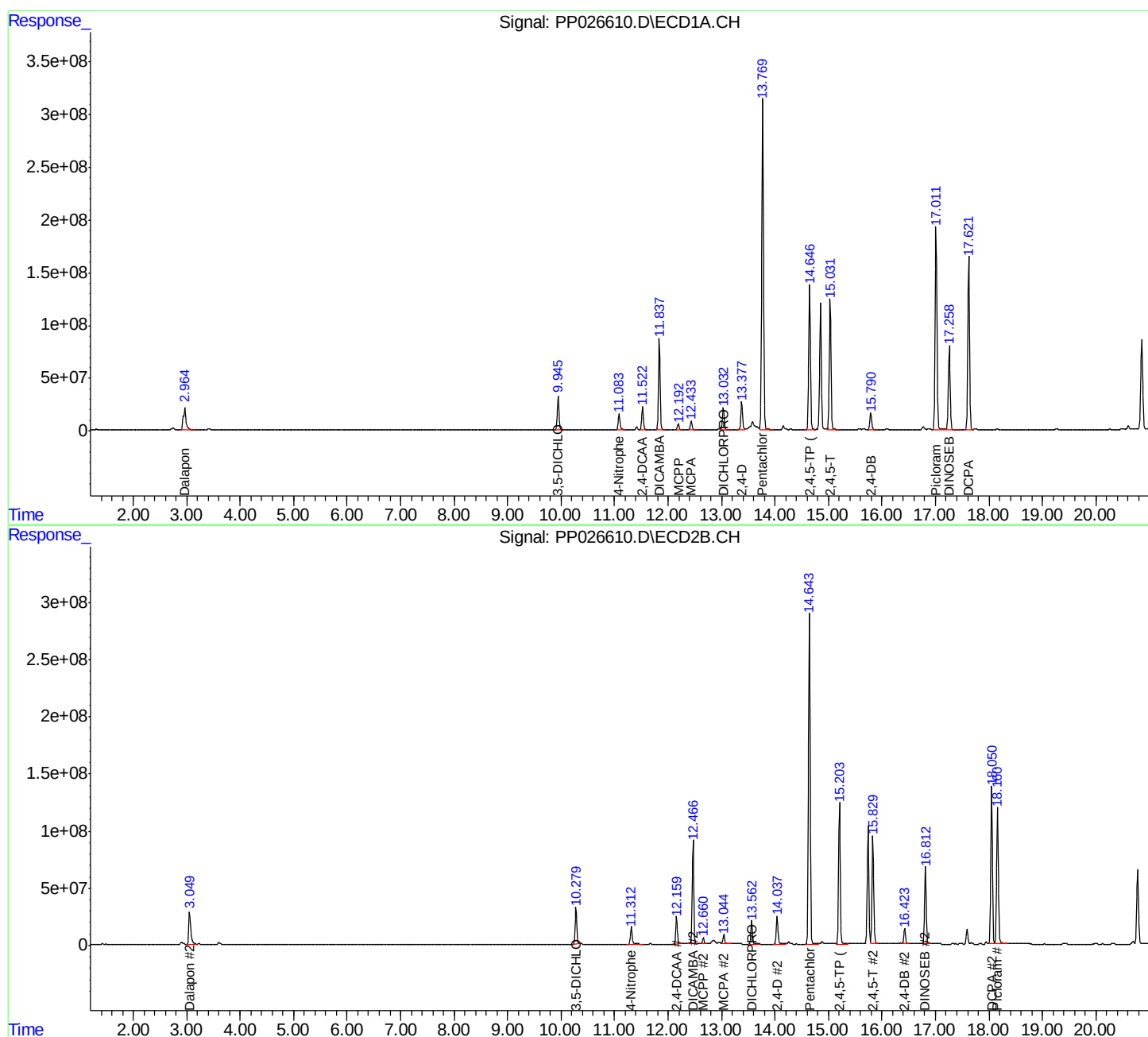
Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

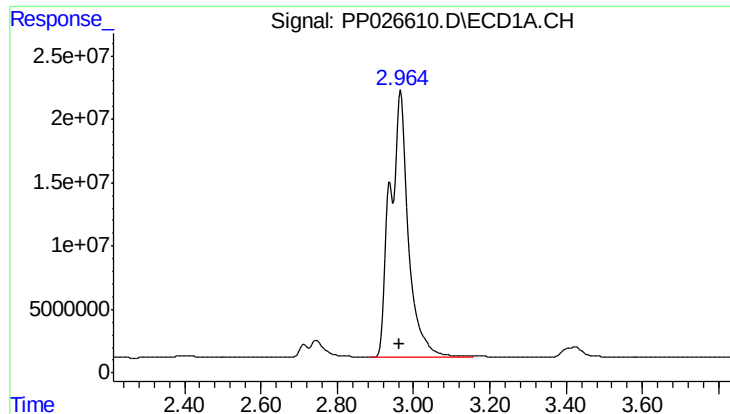
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Integration File signal 1: autoint1.e
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Quant Time: Jun 22 02:11:23 2018
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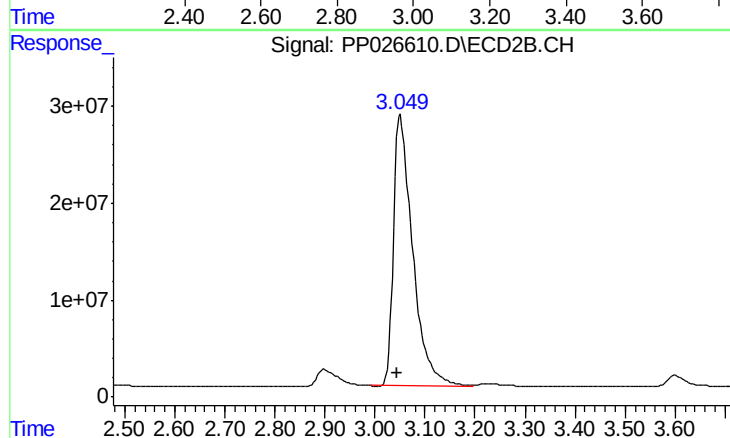
#1 Dalapon

R.T.: 2.964 min
Delta R.T.: 0.000 min
Response: 693656523
Conc: 1257.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

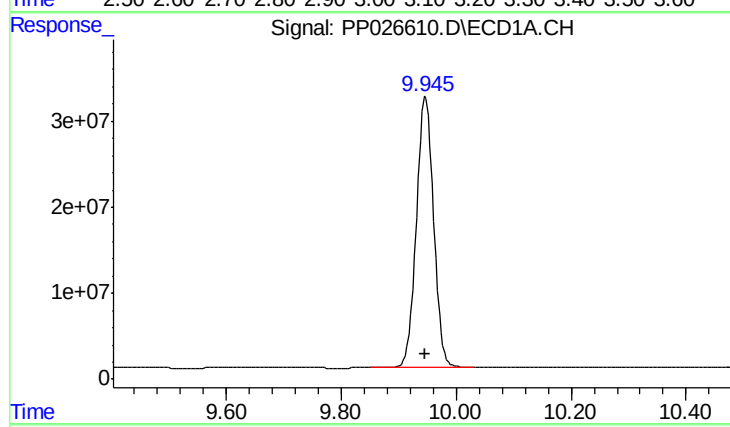
Manual Integrations
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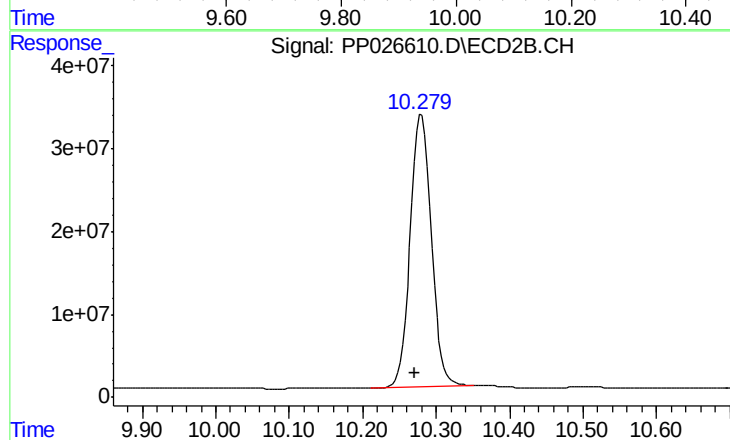
#1 Dalapon

R.T.: 3.051 min
Delta R.T.: 0.007 min
Response: 741375544
Conc: 1272.19 ng/ml



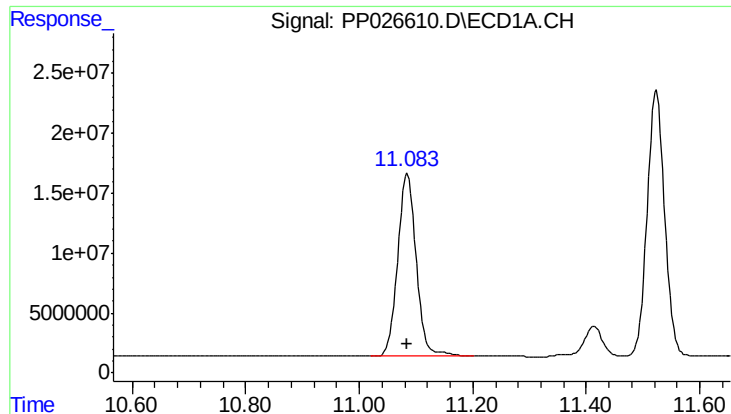
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.947 min
Delta R.T.: 0.001 min
Response: 653434809
Conc: 1253.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.280 min
Delta R.T.: 0.009 min
Response: 651749007
Conc: 1242.06 ng/ml



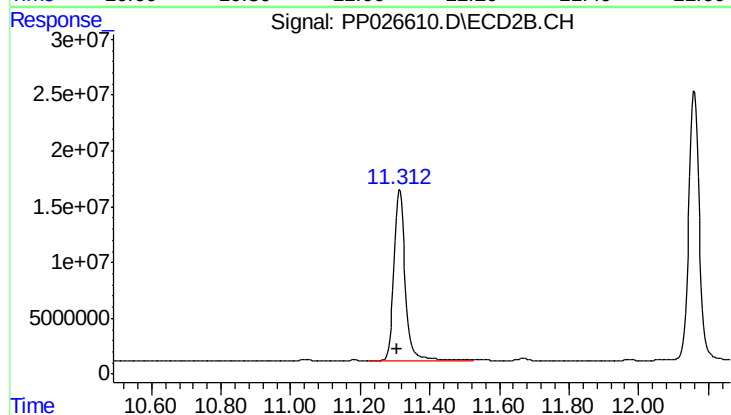
#3 4-Nitrophenol

R.T.: 11.085 min
Delta R.T.: 0.001 min
Response: 340007396
Conc: 1222.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

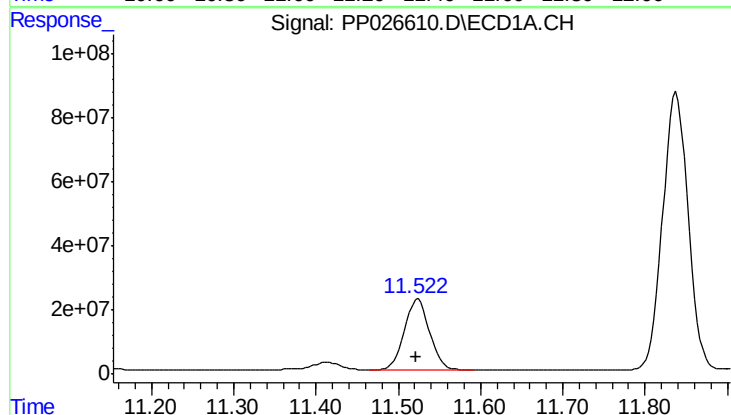
Manual Integrations
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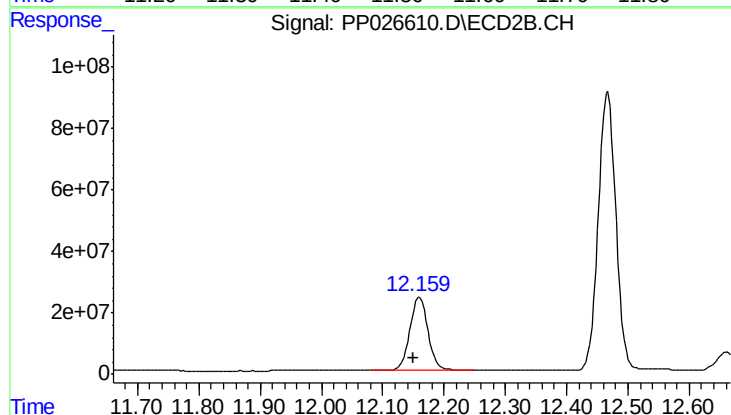
#3 4-Nitrophenol

R.T.: 11.313 min
Delta R.T.: 0.010 min
Response: 349949987
Conc: 1189.95 ng/ml



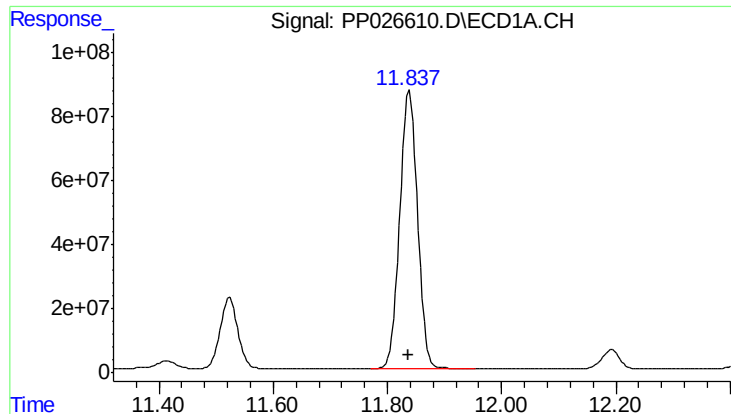
#4 2,4-DCAA

R.T.: 11.524 min
Delta R.T.: 0.002 min
Response: 467283095
Conc: 1352.07 ng/ml



#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: 0.009 min
Response: 495023847
Conc: 1328.29 ng/ml



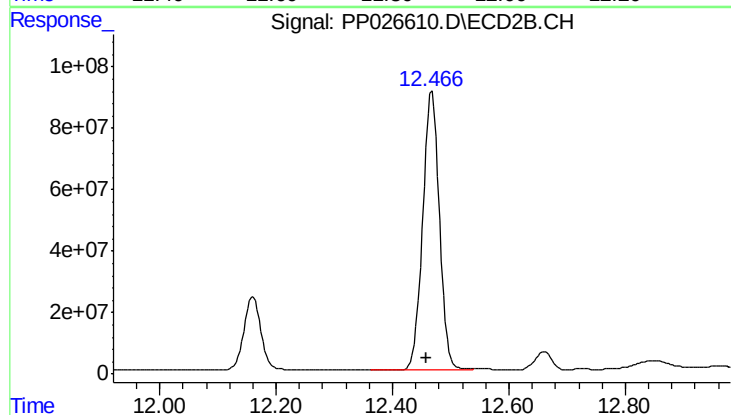
#5 DICAMBA

R.T.: 11.838 min
Delta R.T.: 0.001 min
Response: 1870353918
Conc: 1290.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

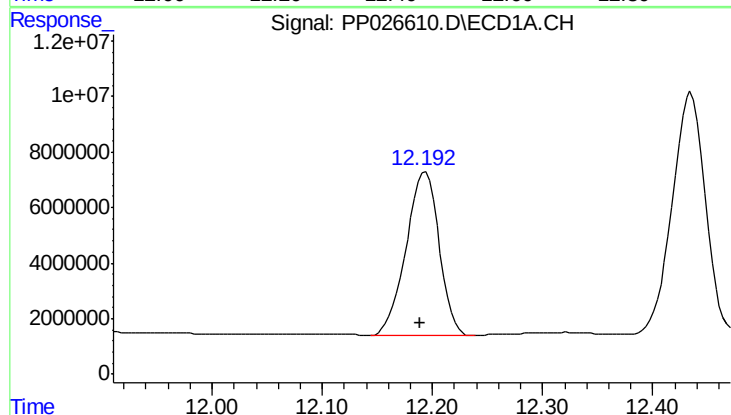
Manual Integrations
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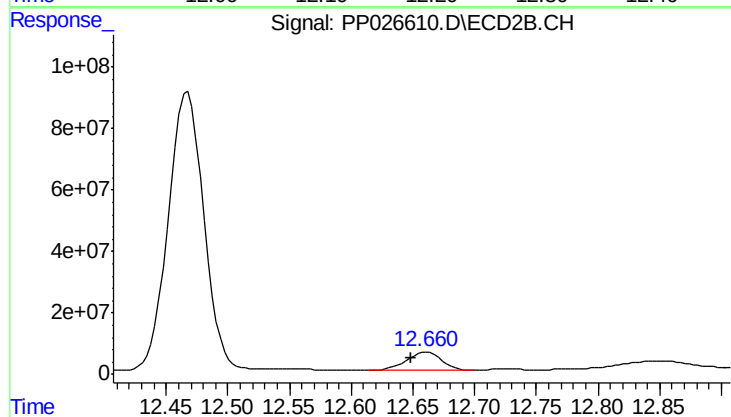
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.010 min
Response: 1814836824
Conc: 1256.11 ng/ml



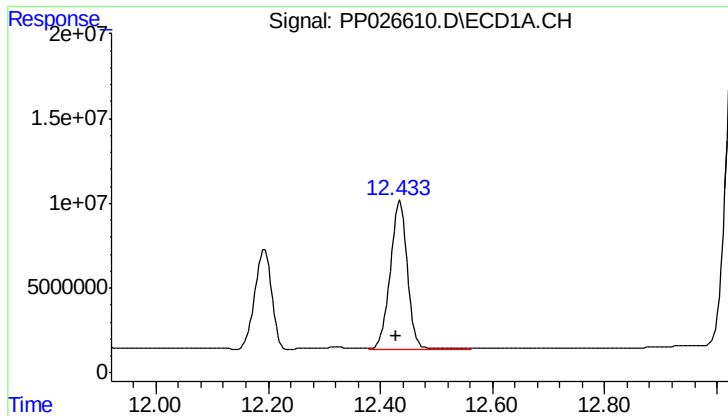
#6 MCP

R.T.: 12.194 min
Delta R.T.: 0.005 min
Response: 123110489
Conc: 133.56 ug/ml



#6 MCP

R.T.: 12.662 min
Delta R.T.: 0.013 min
Response: 119868880
Conc: 125.75 ug/ml



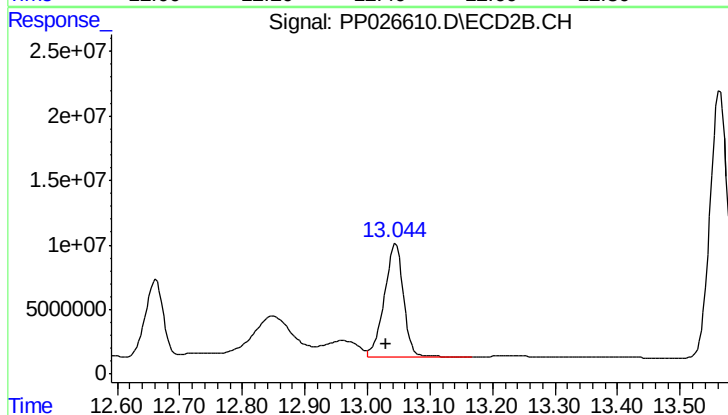
#7 MCPA

R.T.: 12.435 min
Delta R.T.: 0.006 min
Response: 188095891
Conc: 128.20 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

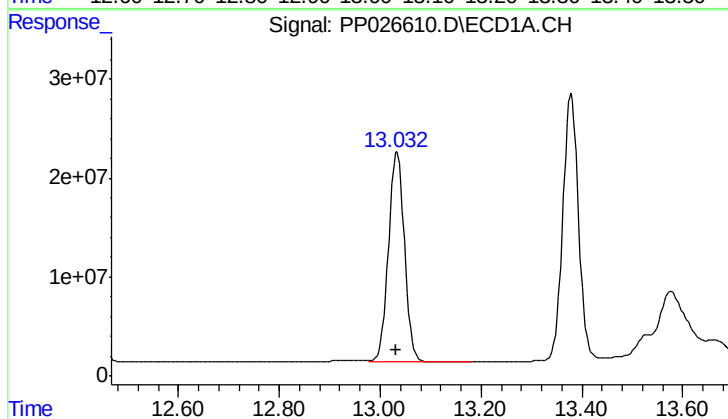
Manual Integrations
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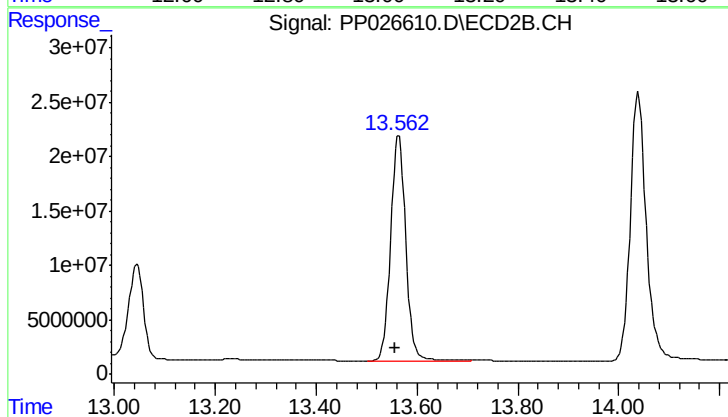
#7 MCPA

R.T.: 13.045 min
Delta R.T.: 0.015 min
Response: 185682609
Conc: 121.20 ug/ml



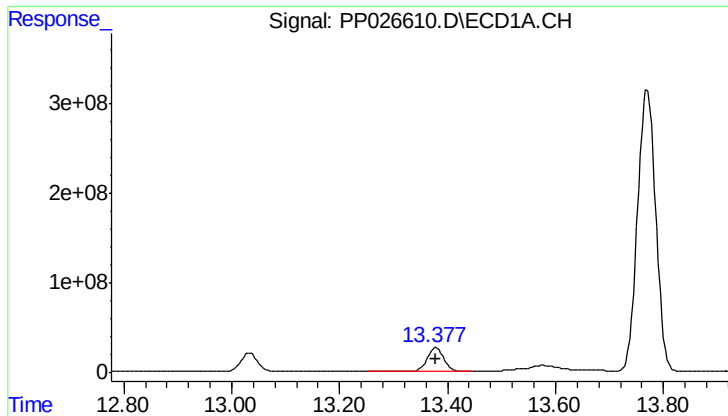
#8 DICHLORPROP

R.T.: 13.033 min
Delta R.T.: 0.001 min
Response: 466116272
Conc: 1262.68 ng/ml



#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.008 min
Response: 428285748
Conc: 1241.02 ng/ml



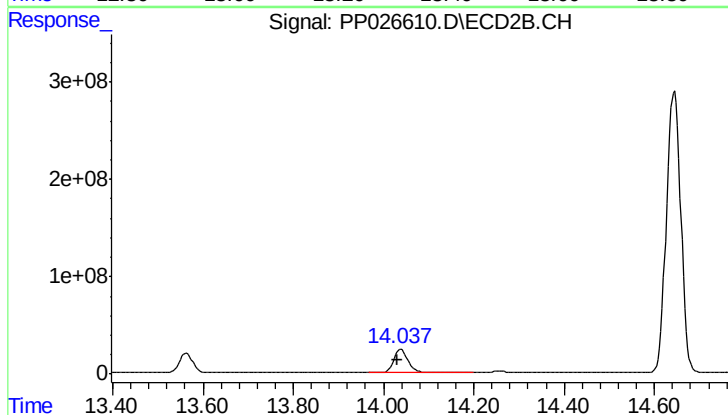
#9 2,4-D

R.T.: 13.379 min
Delta R.T.: 0.000 min
Response: 589425471
Conc: 1276.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

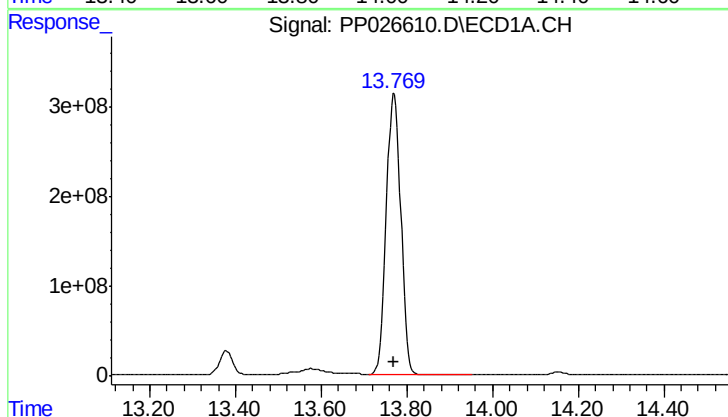
Manual Integrations
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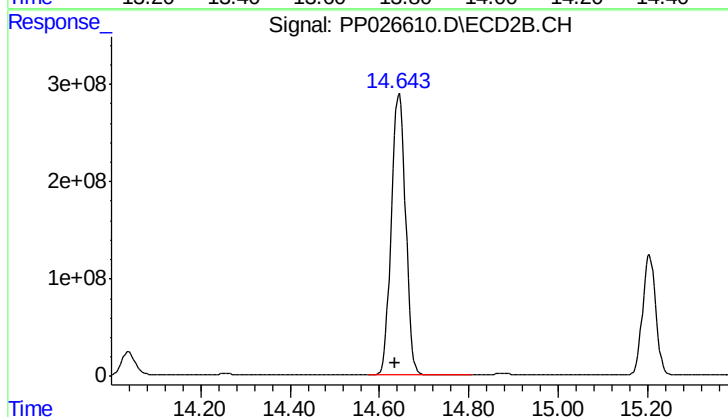
#9 2,4-D

R.T.: 14.039 min
Delta R.T.: 0.009 min
Response: 548468188
Conc: 1265.98 ng/ml



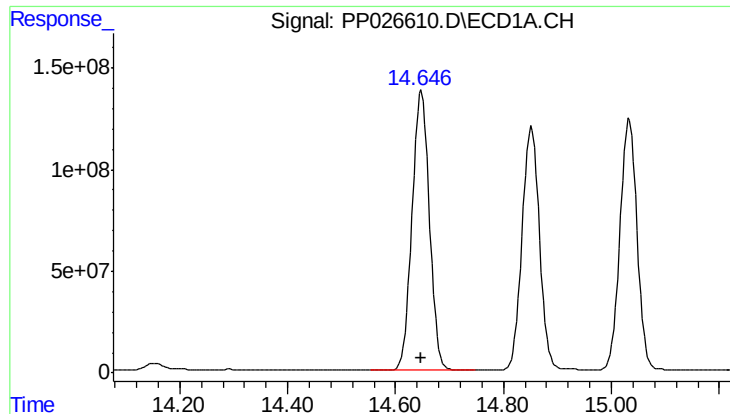
#10 Pentachlorophenol

R.T.: 13.770 min
Delta R.T.: 0.002 min
Response: 7418831796
Conc: 1231.48 ng/ml



#10 Pentachlorophenol

R.T.: 14.644 min
Delta R.T.: 0.009 min
Response: 6457363917
Conc: 1191.33 ng/ml



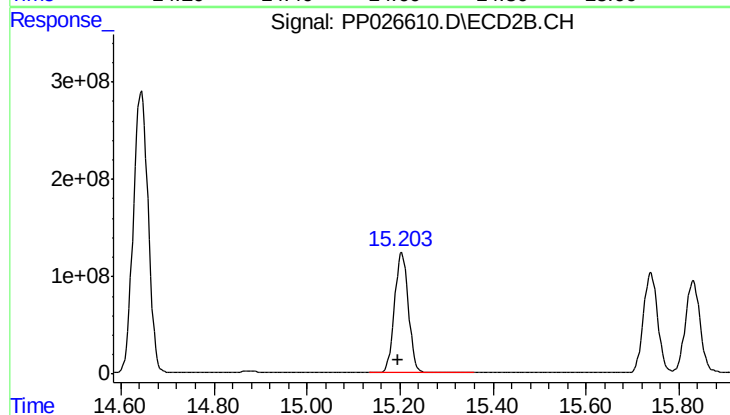
#11 2,4,5-TP (SILVEX)

R.T.: 14.648 min
Delta R.T.: 0.000 min
Response: 3058943456
Conc: 1284.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDIC1500

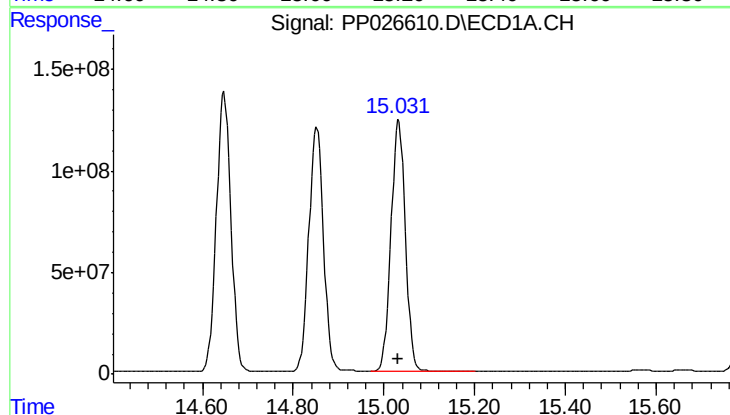
Manual Integrations
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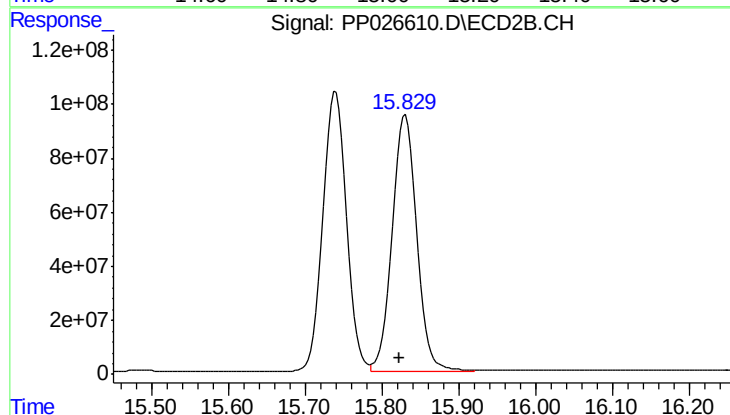
#11 2,4,5-TP (SILVEX)

R.T.: 15.204 min
Delta R.T.: 0.009 min
Response: 2577680697
Conc: 1264.95 ng/ml



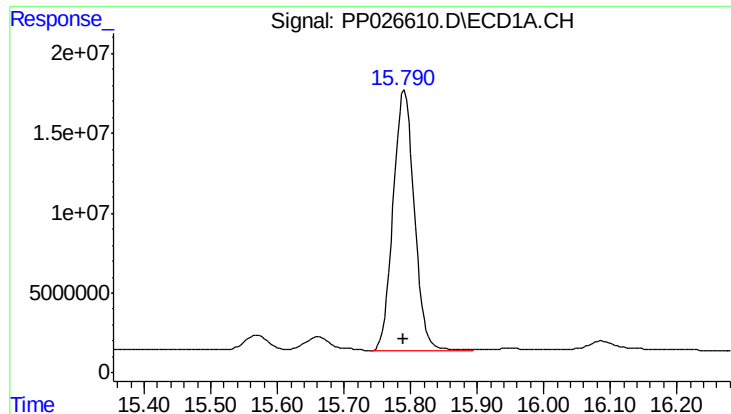
#12 2,4,5-T

R.T.: 15.033 min
Delta R.T.: 0.000 min
Response: 2734876338
Conc: 1314.90 ng/ml



#12 2,4,5-T

R.T.: 15.831 min
Delta R.T.: 0.008 min
Response: 2103074546
Conc: 1300.61 ng/ml



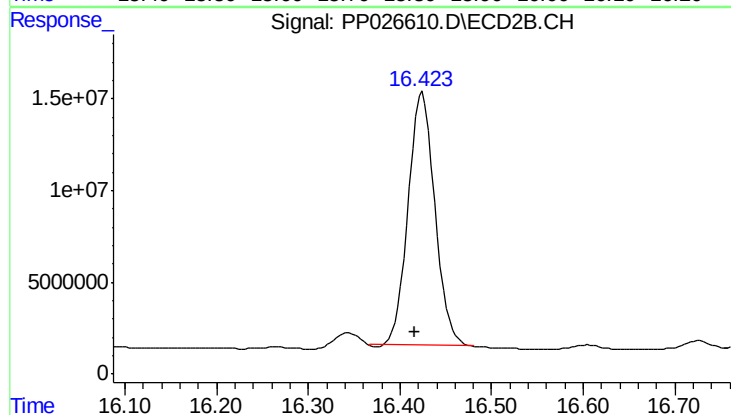
#13 2,4-DB

R.T.: 15.791 min
Delta R.T.: 0.002 min
Response: 362781617
Conc: 1279.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

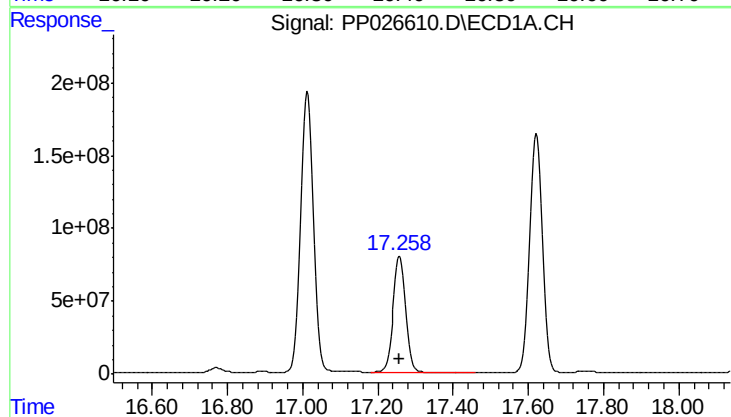
Manual Integrations
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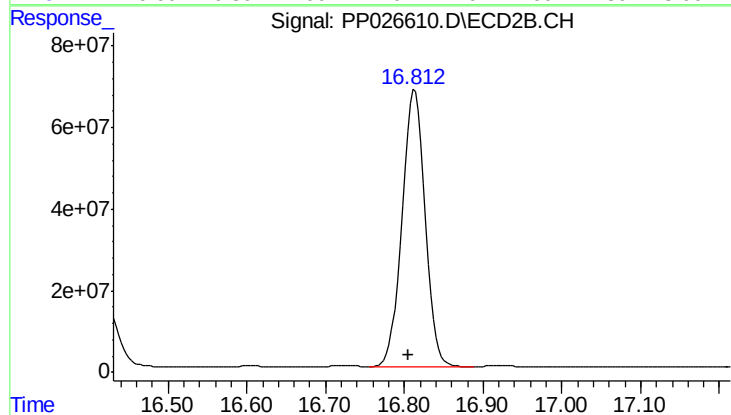
#13 2,4-DB

R.T.: 16.425 min
Delta R.T.: 0.008 min
Response: 277400404
Conc: 1268.73 ng/ml



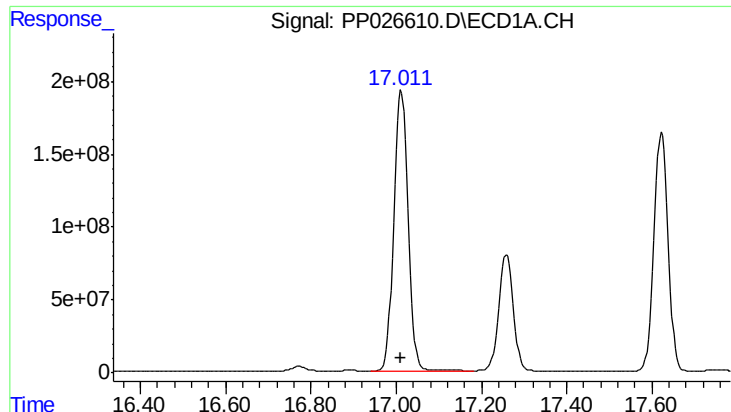
#14 DINOSEB

R.T.: 17.259 min
Delta R.T.: 0.001 min
Response: 1886278505
Conc: 1317.41 ng/ml



#14 DINOSEB

R.T.: 16.813 min
Delta R.T.: 0.008 min
Response: 1407946493
Conc: 1310.57 ng/ml



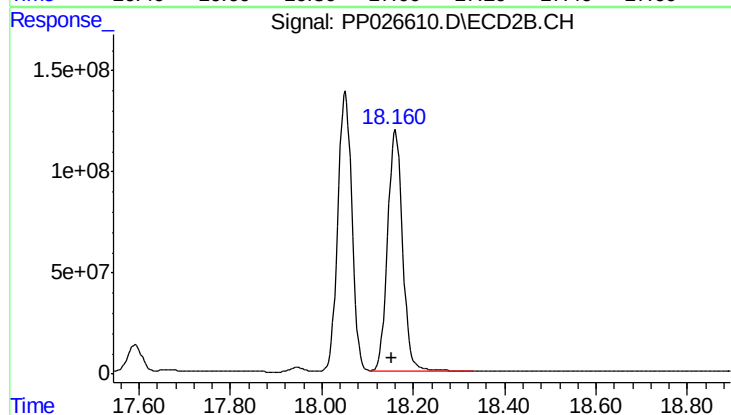
#15 Picloram

R.T.: 17.012 min
Delta R.T.: 0.000 min
Response: 4476040089
Conc: 1351.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

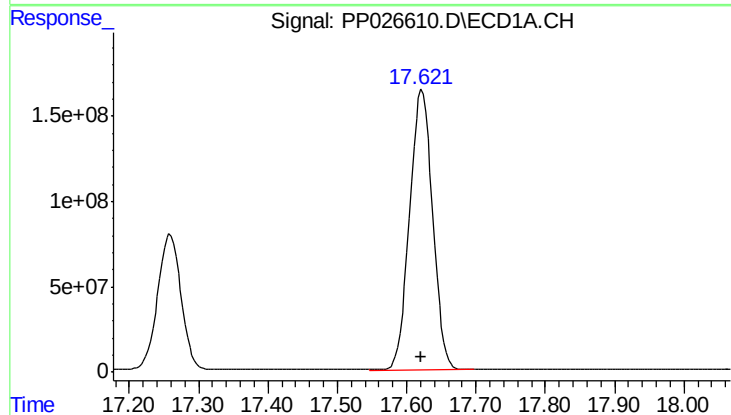
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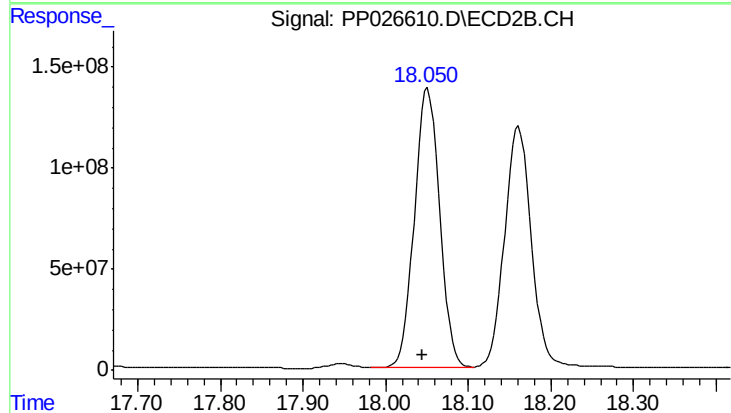
#15 Picloram

R.T.: 18.161 min
Delta R.T.: 0.008 min
Response: 2698694961
Conc: 1388.69 ng/ml



#16 DCPA

R.T.: 17.622 min
Delta R.T.: 0.002 min
Response: 3783171829
Conc: 1287.69 ng/ml



#16 DCPA

R.T.: 18.051 min
Delta R.T.: 0.007 min
Response: 2929994887
Conc: 1282.66 ng/ml