

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062218\
 Data File : PP026609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 21:44
 Operator : UA/AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:11:00 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	11.522	12.156	332.7E6	343.1E6	962.642	920.750
Target Compounds							
1) T	Dalapon	2.962	3.048	481.8E6	501.7E6	873.130m	860.941
2) T	3,5-DICHL...	9.945	10.275	465.6E6	449.1E6	893.059	855.787
3) T	4-Nitroph...	11.083	11.309	242.7E6	248.9E6	873.063	846.366
5) T	DICAMBA	11.837	12.463	1319.9E6	1255.0E6	910.903	868.660
6) T	MCPD	12.189	12.654	85182507	82657593	92.411	86.712
7) T	MCPA	12.430	13.037	131.5E6	130.6E6	89.618	85.223
8) T	DICHLORPROP	13.032	13.560	331.0E6	298.6E6	896.730	865.215
9) T	2,4-D	13.377	14.035	417.3E6	378.4E6	904.018	873.354
10) T	Pentachlo...	13.768	14.639	5474.3E6	4697.6E6	908.702	866.672
11) T	2,4,5-TP ...	14.646	15.201	2180.6E6	1805.3E6	915.682	885.922
12) T	2,4,5-T	15.031	15.827	1926.5E6	1450.6E6	926.230	897.125
13) T	2,4-DB	15.788	16.421	257.9E6	194.0E6	909.462	887.188
14) T	DINOSEB	17.257	16.809	1303.5E6	953.1E6	910.422	887.187
15) T	Picloram	17.011	18.158	3116.8E6	1825.4E6	940.791	939.302
16) T	DCPA	17.620	18.048	2718.1E6	2072.3E6	925.162	907.199

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

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Acq On : 21 Jun 2018 21:44
Operator : UA/AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 42 Sample Multiplier: 1

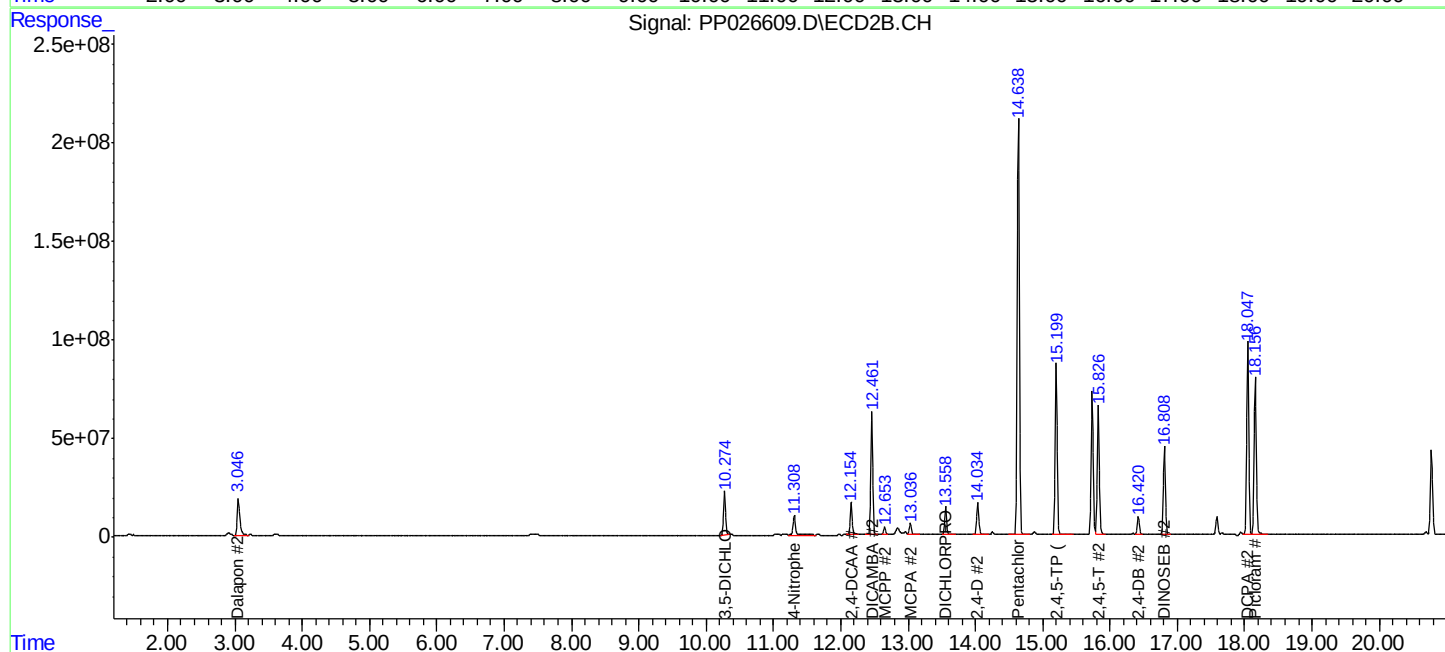
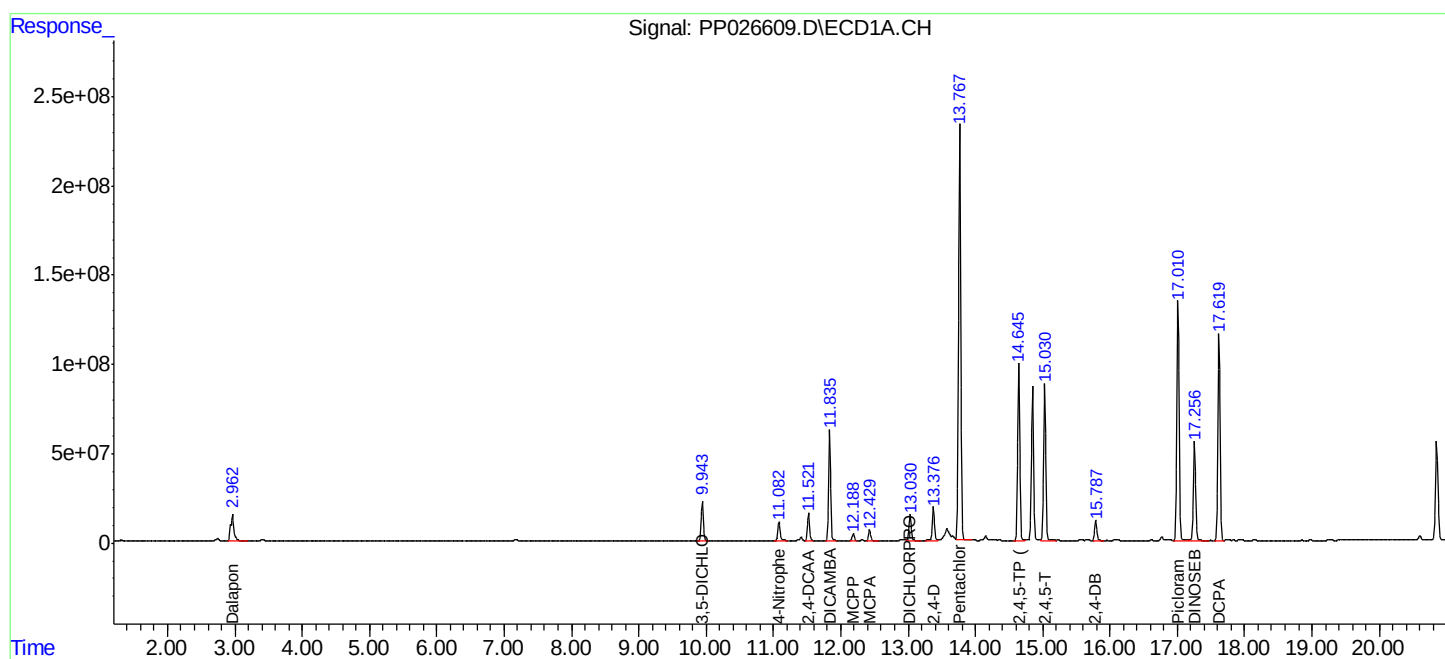
Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

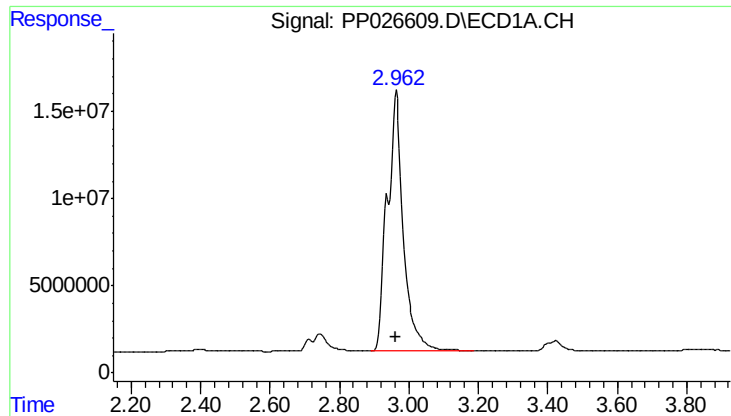
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Integration File signal 1: autoint1.e
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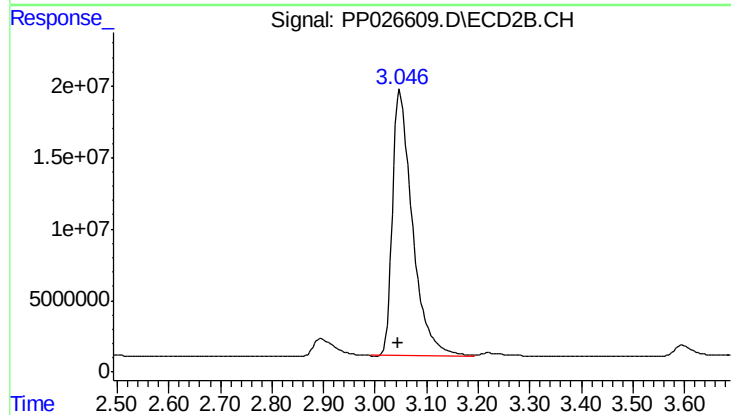
#1 Dalapon

R.T.: 2.962 min
Delta R.T.: 0.000 min
Response: 481818049
Conc: 873.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

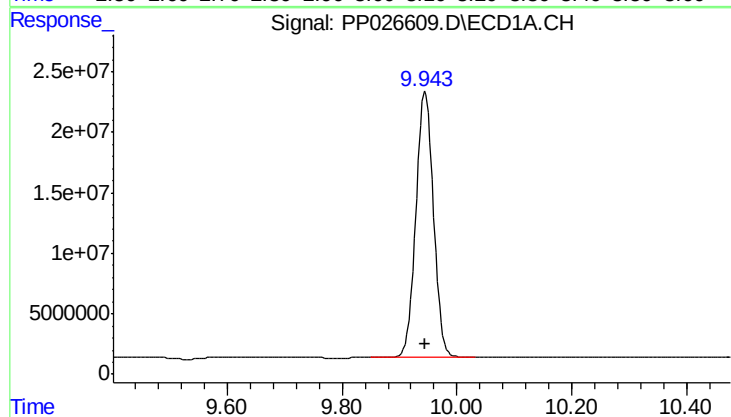
Manual Integrations
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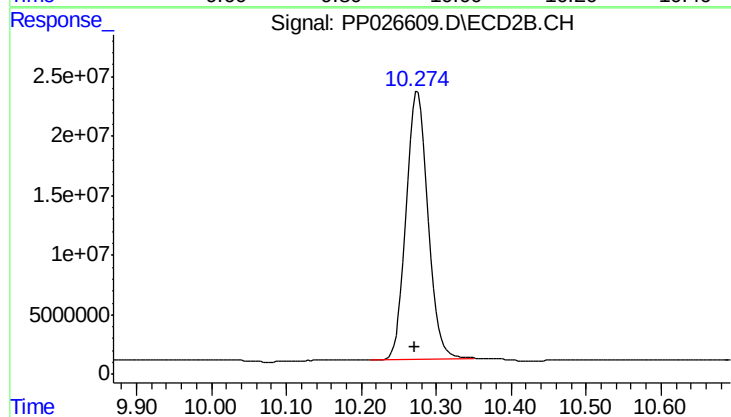
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: 0.004 min
Response: 501717375
Conc: 860.94 ng/ml



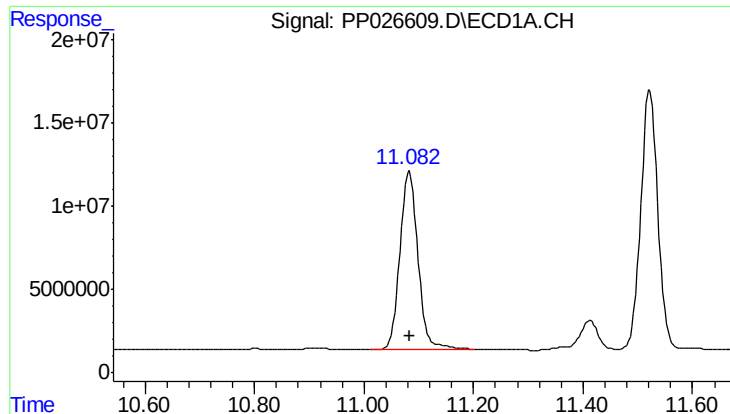
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 465614673
Conc: 893.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.275 min
Delta R.T.: 0.004 min
Response: 449059977
Conc: 855.79 ng/ml



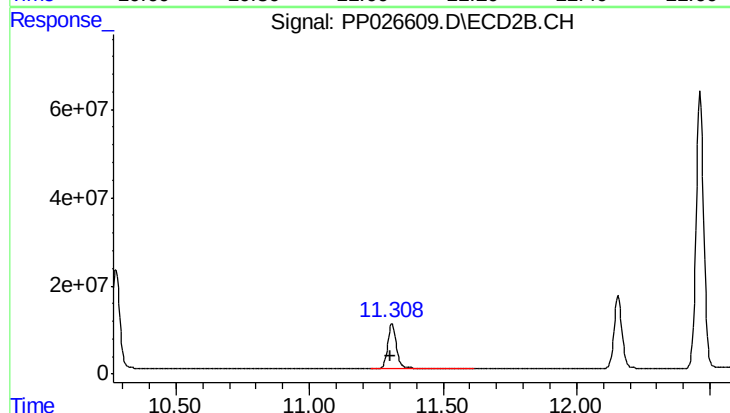
#3 4-Nitrophenol

R.T.: 11.083 min
Delta R.T.: 0.000 min
Response: 242731130
Conc: 873.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

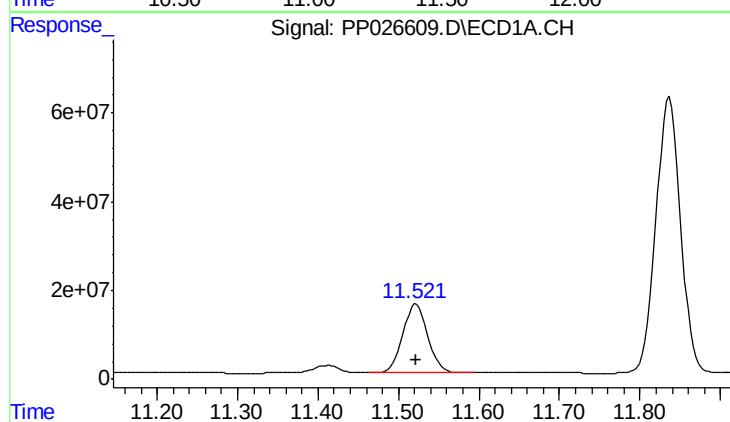
Manual Integrations
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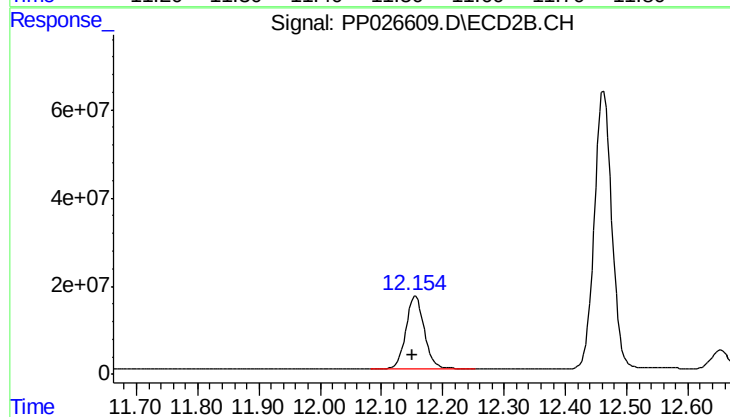
#3 4-Nitrophenol

R.T.: 11.309 min
Delta R.T.: 0.006 min
Response: 248905635
Conc: 846.37 ng/ml



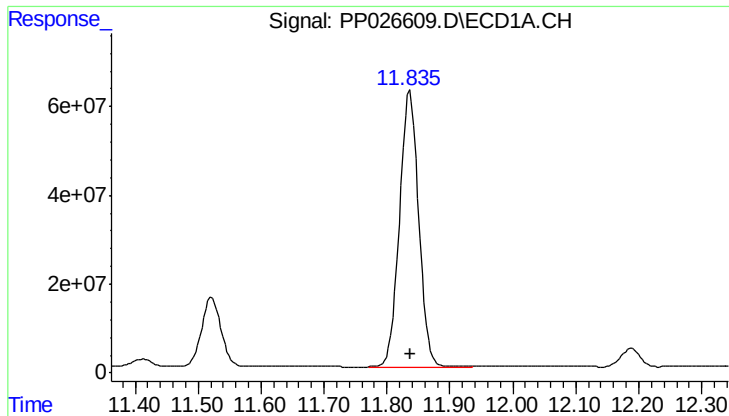
#4 2,4-DCAA

R.T.: 11.522 min
Delta R.T.: 0.000 min
Response: 332694670
Conc: 962.64 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.005 min
Response: 343143485
Conc: 920.75 ng/ml



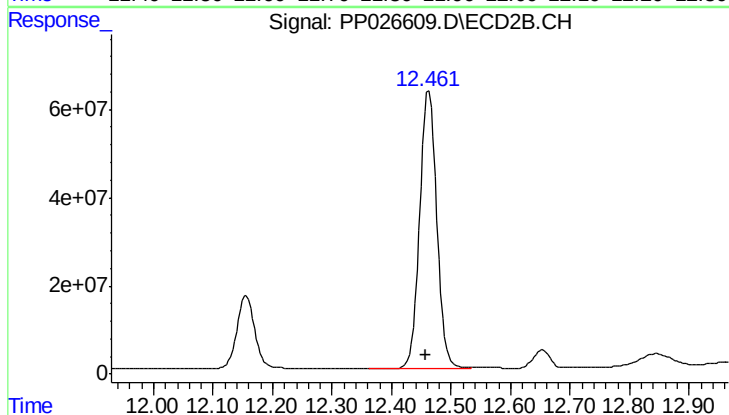
#5 DICAMBA

R.T.: 11.837 min
Delta R.T.: 0.000 min
Response: 1319887366
Conc: 910.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

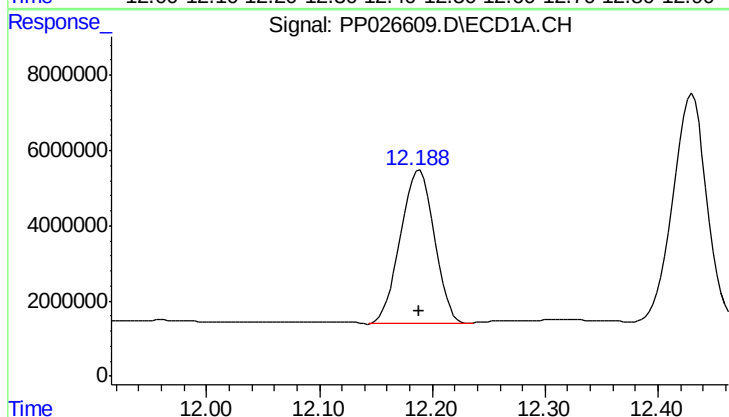
Manual Integrations
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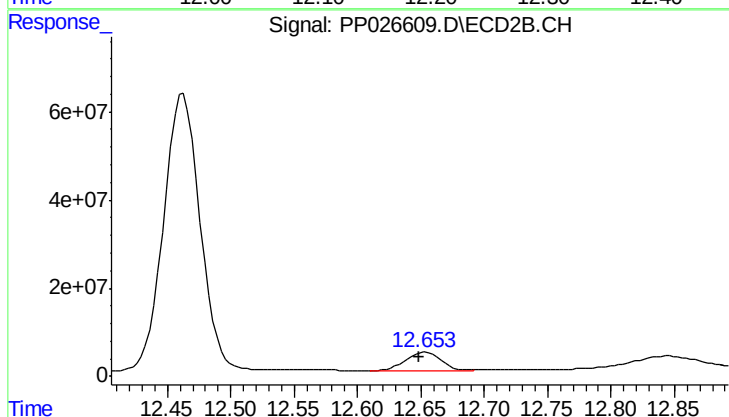
#5 DICAMBA

R.T.: 12.463 min
Delta R.T.: 0.005 min
Response: 1255048278
Conc: 868.66 ng/ml



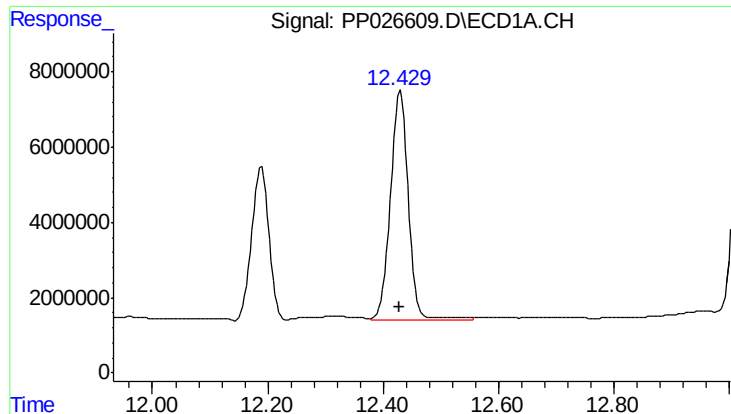
#6 MCP

R.T.: 12.189 min
Delta R.T.: 0.000 min
Response: 85182507
Conc: 92.41 ug/ml



#6 MCP

R.T.: 12.654 min
Delta R.T.: 0.006 min
Response: 82657593
Conc: 86.71 ug/ml



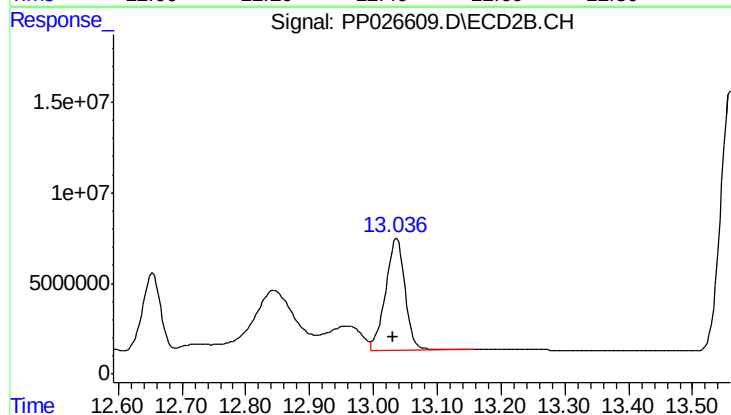
#7 MCPA

R.T.: 12.430 min
Delta R.T.: 0.001 min
Response: 131487682
Conc: 89.62 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

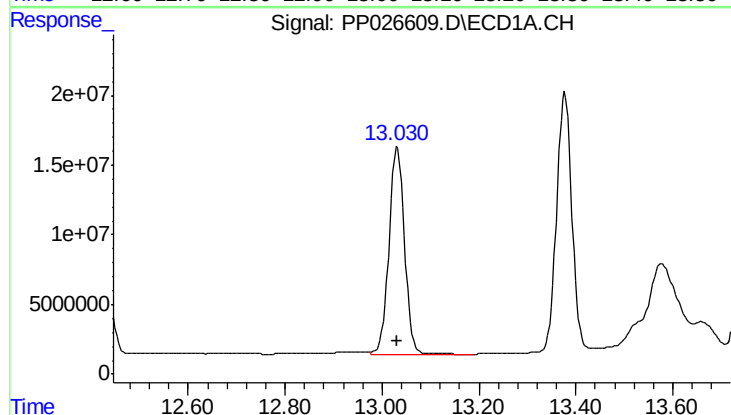
Manual Integrations
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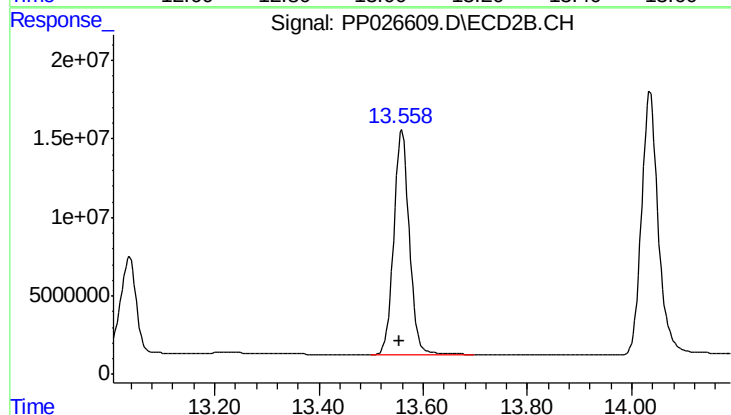
#7 MCPA

R.T.: 13.037 min
Delta R.T.: 0.006 min
Response: 130564748
Conc: 85.22 ug/ml



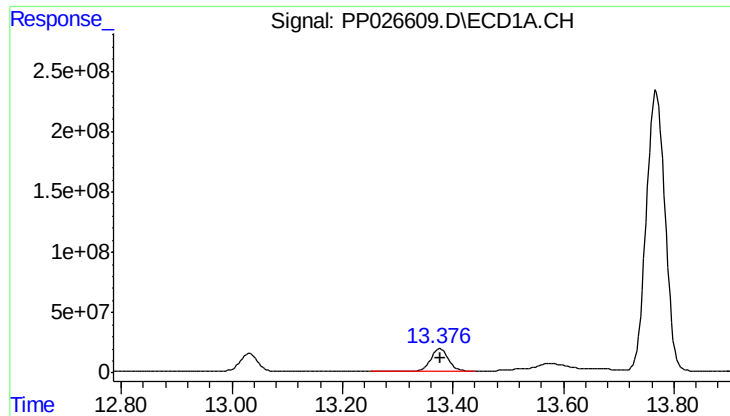
#8 DICHLORPROP

R.T.: 13.032 min
Delta R.T.: 0.000 min
Response: 331027437
Conc: 896.73 ng/ml



#8 DICHLORPROP

R.T.: 13.560 min
Delta R.T.: 0.005 min
Response: 298592668
Conc: 865.21 ng/ml



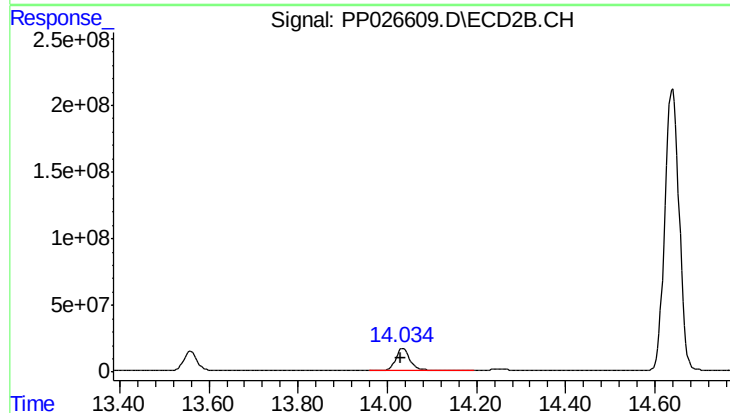
#9 2,4-D

R.T.: 13.377 min
Delta R.T.: 0.000 min
Response: 417323960
Conc: 904.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

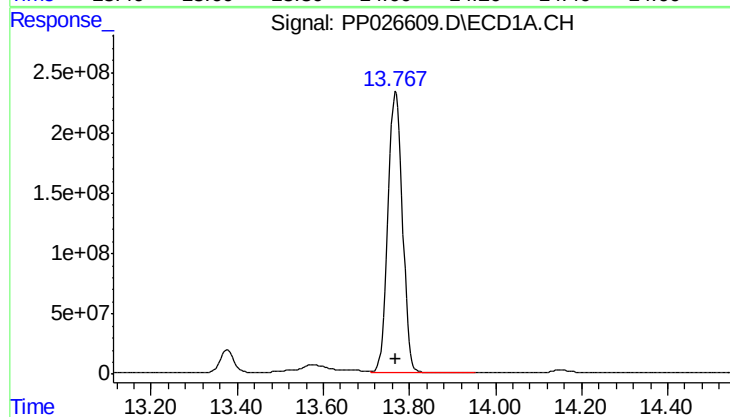
Manual Integrations
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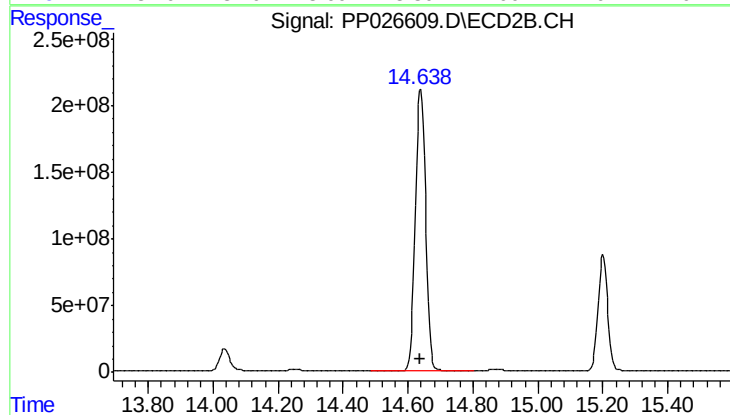
#9 2,4-D

R.T.: 14.035 min
Delta R.T.: 0.005 min
Response: 378369224
Conc: 873.35 ng/ml



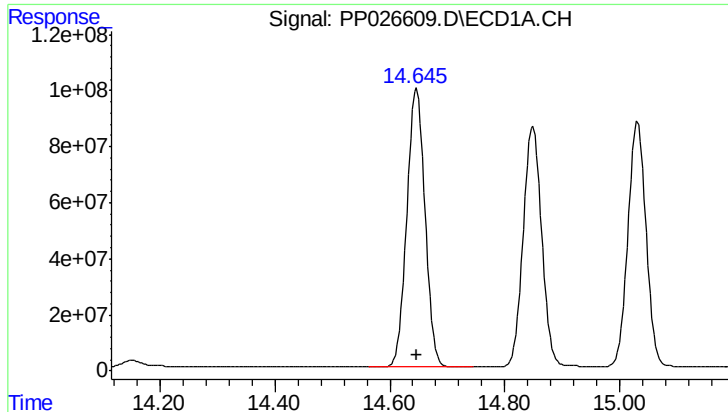
#10 Pentachlorophenol

R.T.: 13.768 min
Delta R.T.: 0.000 min
Response: 5474327577
Conc: 908.70 ng/ml



#10 Pentachlorophenol

R.T.: 14.639 min
Delta R.T.: 0.005 min
Response: 4697622872
Conc: 866.67 ng/ml



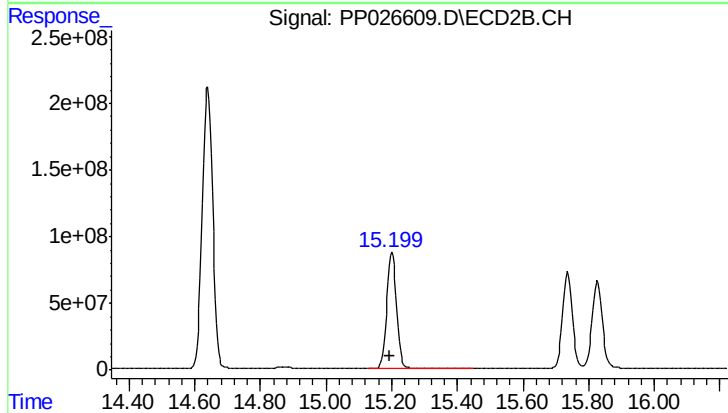
#11 2,4,5-TP (SILVEX)

R.T.: 14.646 min
Delta R.T.: 0.000 min
Response: 2180622601
Conc: 915.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

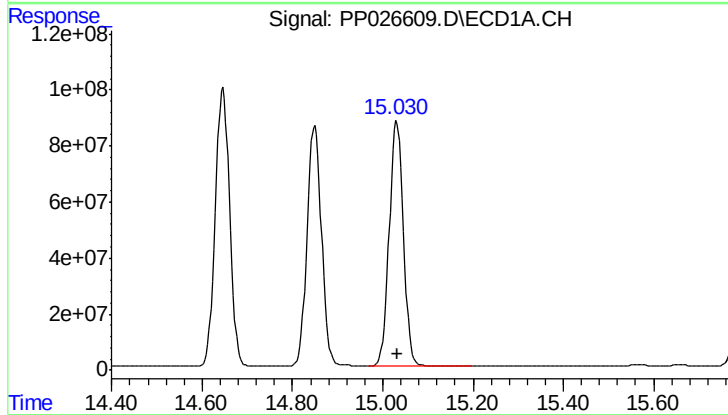
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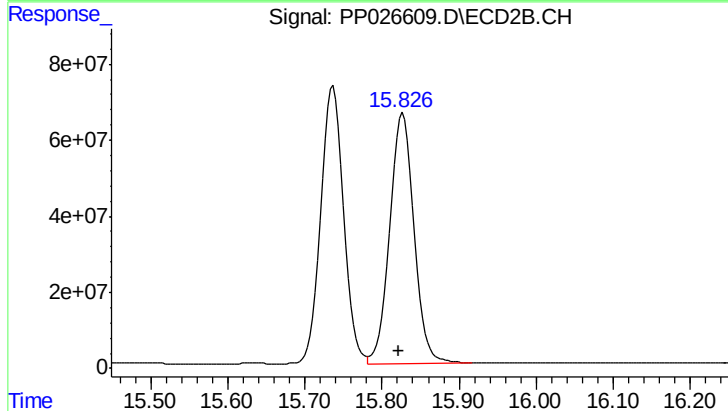
#11 2,4,5-TP (SILVEX)

R.T.: 15.201 min
Delta R.T.: 0.005 min
Response: 1805306480
Conc: 885.92 ng/ml



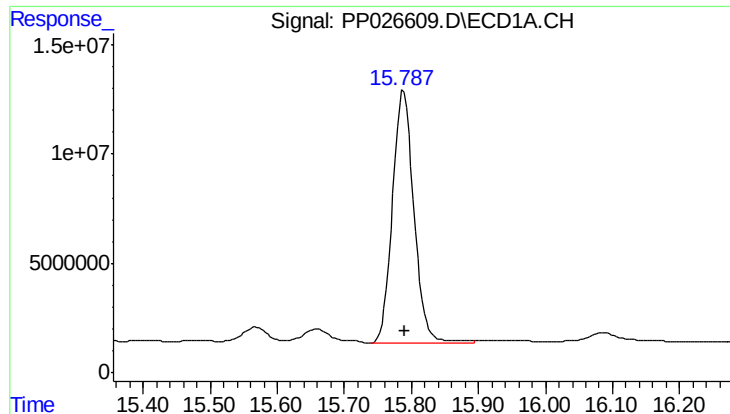
#12 2,4,5-T

R.T.: 15.031 min
Delta R.T.: 0.000 min
Response: 1926474973
Conc: 926.23 ng/ml



#12 2,4,5-T

R.T.: 15.827 min
Delta R.T.: 0.005 min
Response: 1450643727
Conc: 897.13 ng/ml



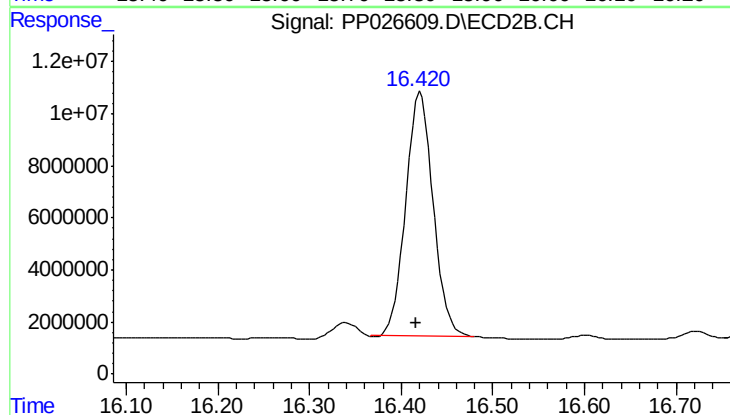
#13 2,4-DB

R.T.: 15.788 min
Delta R.T.: 0.000 min
Response: 257872552
Conc: 909.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

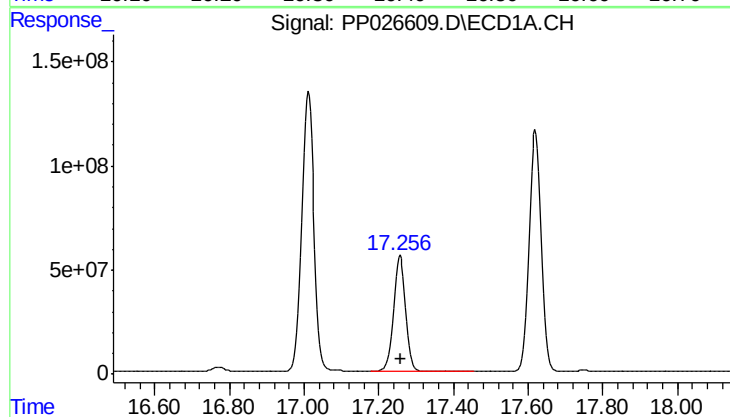
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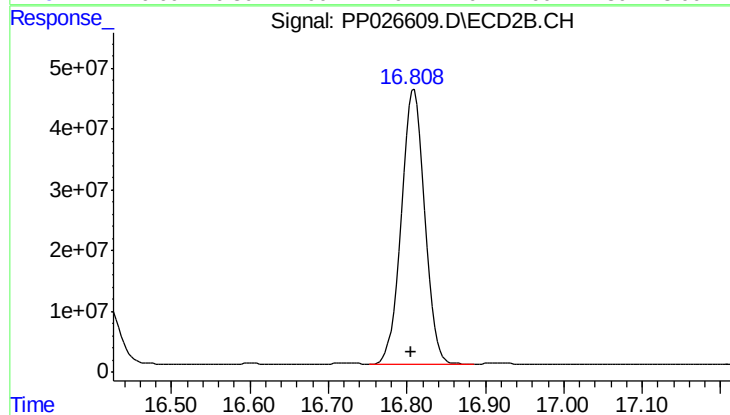
#13 2,4-DB

R.T.: 16.421 min
Delta R.T.: 0.005 min
Response: 193979020
Conc: 887.19 ng/ml



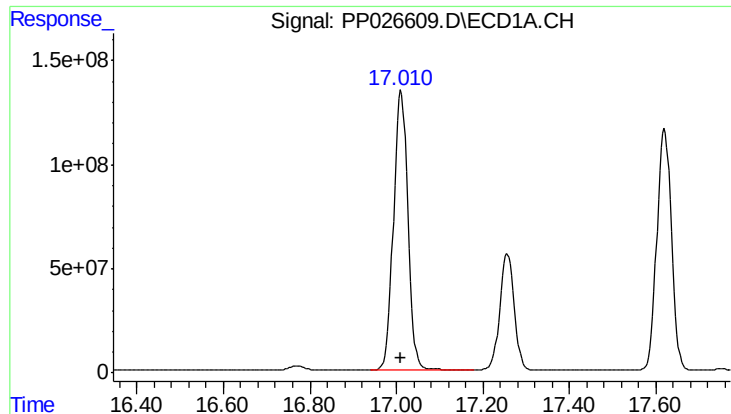
#14 DINOSEB

R.T.: 17.257 min
Delta R.T.: 0.000 min
Response: 1303547347
Conc: 910.42 ng/ml



#14 DINOSEB

R.T.: 16.809 min
Delta R.T.: 0.004 min
Response: 953102404
Conc: 887.19 ng/ml



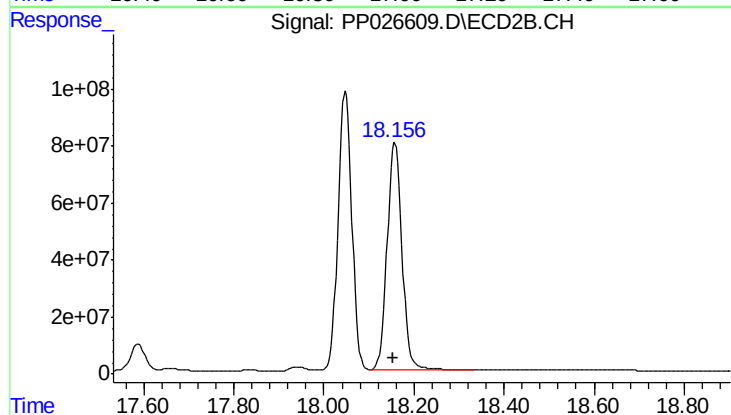
#15 Picloram

R.T.: 17.011 min
Delta R.T.: 0.000 min
Response: 3116775335
Conc: 940.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

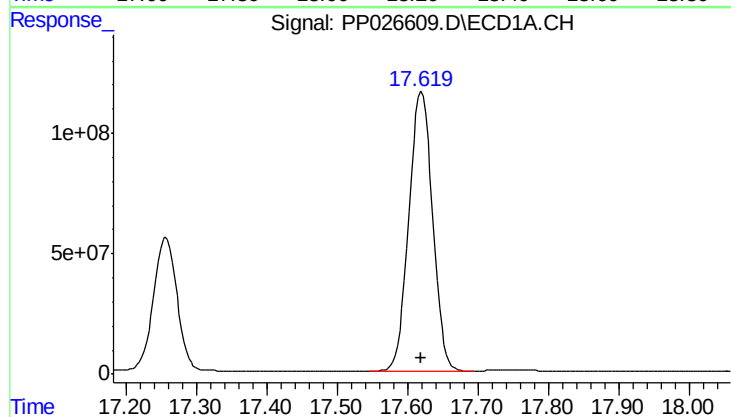
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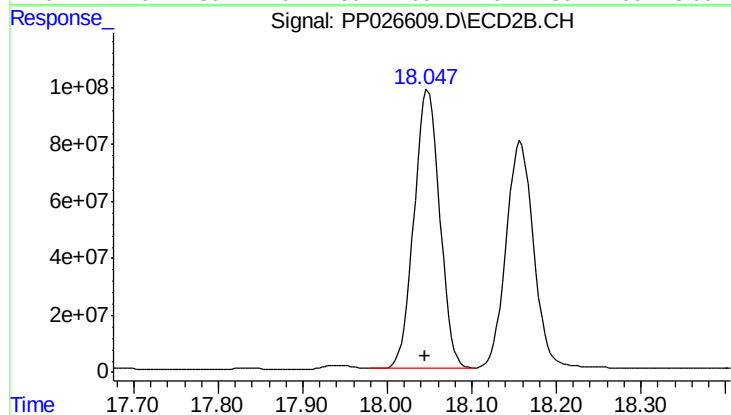
#15 Picloram

R.T.: 18.158 min
Delta R.T.: 0.004 min
Response: 1825384061
Conc: 939.30 ng/ml



#16 DCPA

R.T.: 17.620 min
Delta R.T.: 0.000 min
Response: 2718081855
Conc: 925.16 ng/ml



#16 DCPA

R.T.: 18.048 min
Delta R.T.: 0.004 min
Response: 2072316831
Conc: 907.20 ng/ml