

Data Path : P:\HPCHEM1\ECD_P\Data\PP043018\
 Data File : PP025357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 12:33
 Operator : UA/AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 05:53:04 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP043018.M
 Quant Title : 8080.M
 QLast Update : Tue May 01 05:51:40 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	11.415	11.116	126.8E6	135.8E6	221.652	223.551
Target Compounds							
1) T	Dalapon	2.904	2.453	162.1E6	162.7E6	202.672	201.966
2) T	3,5-DICHL...	9.821	9.243	174.2E6	167.0E6	203.875	207.675
3) T	4-Nitroph...	10.992	10.277	74483634	71688036	198.400	202.439
5) T	DICAMBA	11.731	11.410	500.1E6	460.0E6	200.980	201.937
6) T	MCPD	12.066	11.611	24718061	28106352	15.163	19.432m#
7) T	MCPA	12.319	12.000	44975067	40629791	18.923m	19.204m
8) T	DICHLORPROP	12.922	12.521	128.0E6	115.8E6	206.376	206.410
9) T	2,4-D	13.283	13.006	161.4E6	155.8E6	206.235	206.579
10) T	Pentachlo...	13.667	13.552	2224.3E6	1946.3E6	225.032	224.515
11) T	2,4,5-TP ...	14.540	14.156	873.2E6	760.6E6	209.839	210.657
12) T	2,4,5-T	14.941	14.780	809.6E6	617.0E6	209.718	207.106
13) T	2,4-DB	15.687	15.379	95869926	86890753	200.250	205.484
14) T	DINOSEB	17.155	15.776	533.8E6	443.6E6	197.433	198.066
15) T	Picloram	16.960	17.110	1190.1E6	980.1E6	201.942m	204.173
16) T	DCPA	17.522	16.990	1072.8E6	918.6E6	214.790m	217.071

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

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Acq On : 30 Apr 2018 12:33
Operator : UA/AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

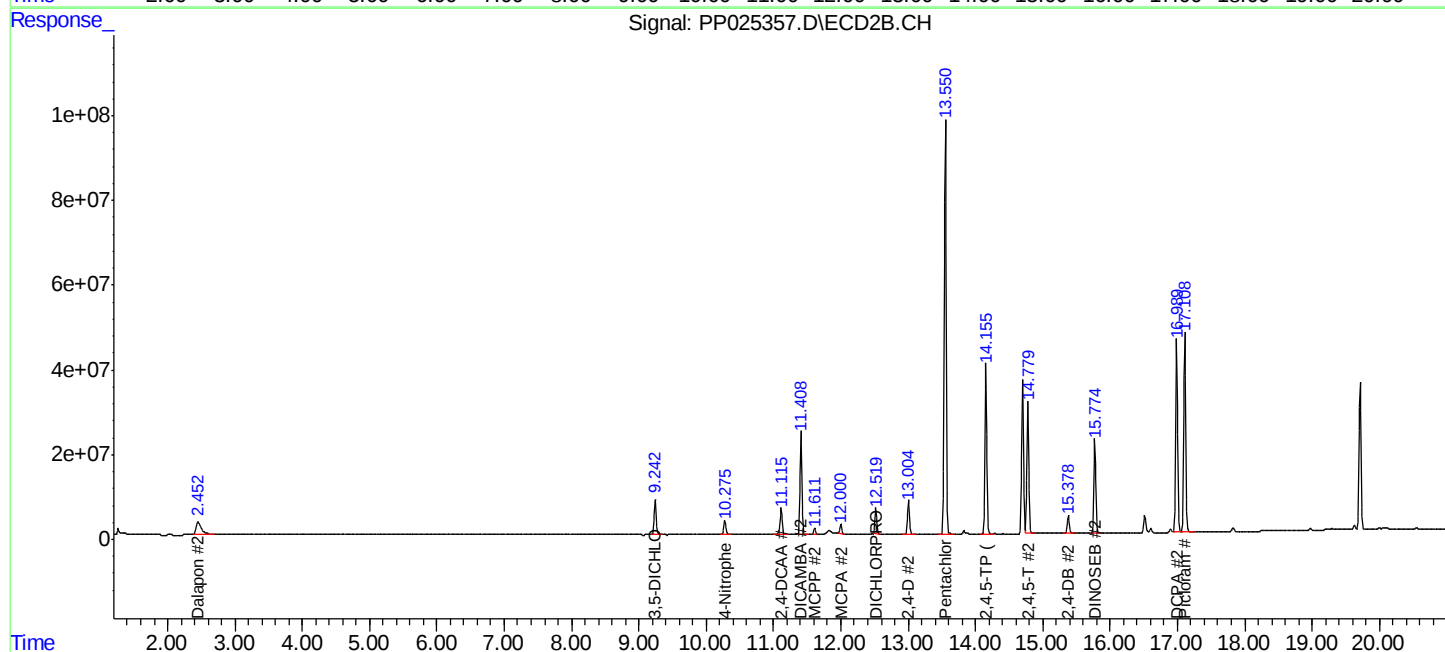
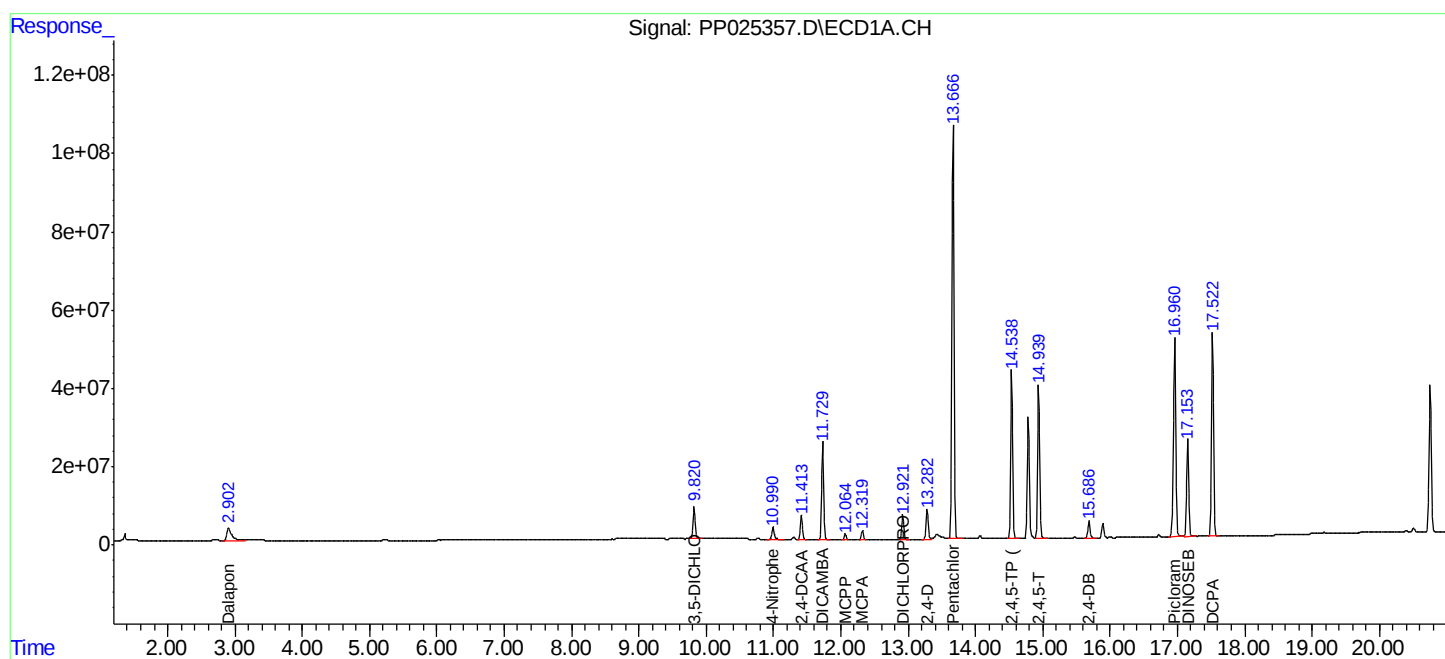
Instrument :
ECD_P
ClientSampleId :
HSTDICC200

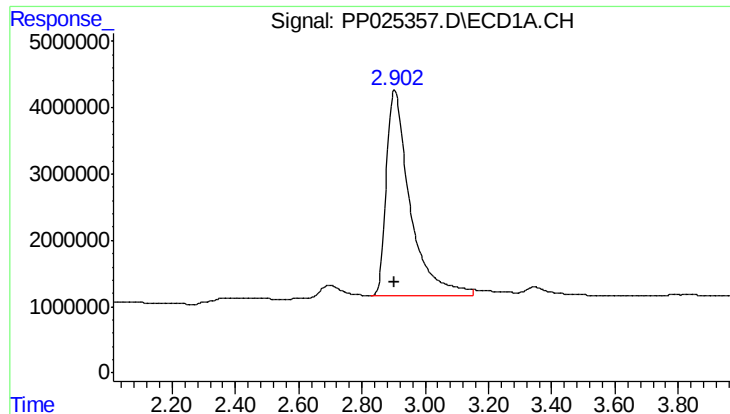
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Integration File signal 1: autoint1.e
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Quant Time: May 01 05:53:04 2018
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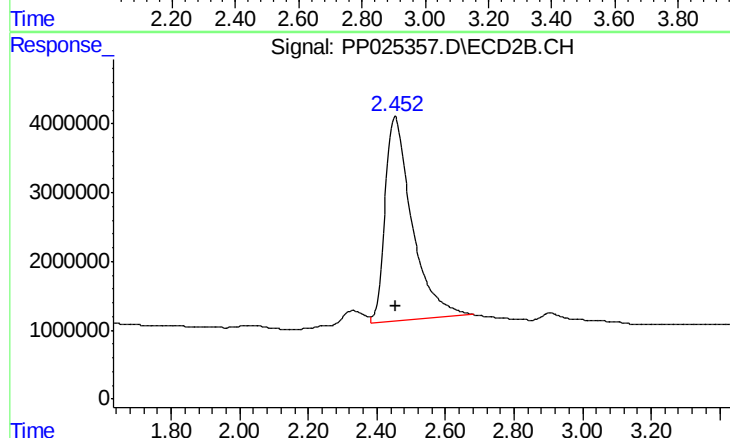
#1 Dalapon

R.T.: 2.904 min
Delta R.T.: 0.000 min
Response: 162058128
Conc: 202.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

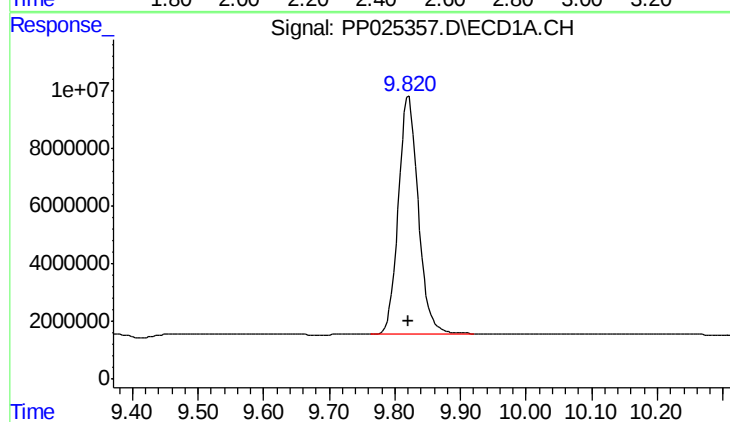
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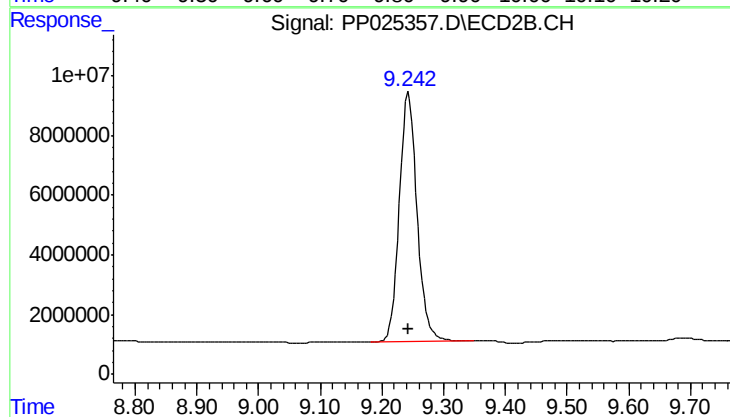
#1 Dalapon

R.T.: 2.453 min
Delta R.T.: 0.000 min
Response: 162687518
Conc: 201.97 ng/ml



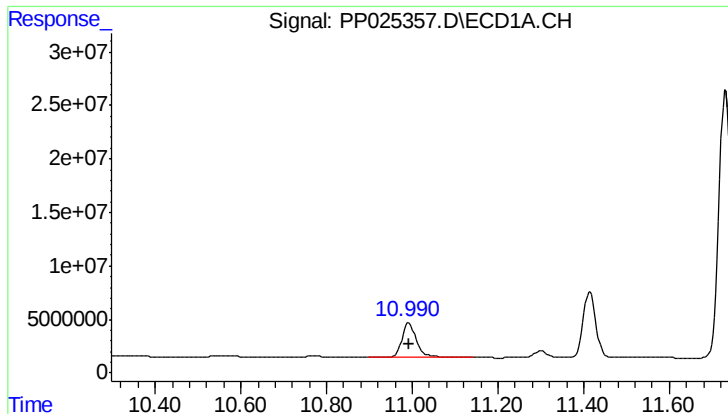
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.821 min
Delta R.T.: 0.000 min
Response: 174151631
Conc: 203.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.243 min
Delta R.T.: 0.000 min
Response: 166993377
Conc: 207.67 ng/ml



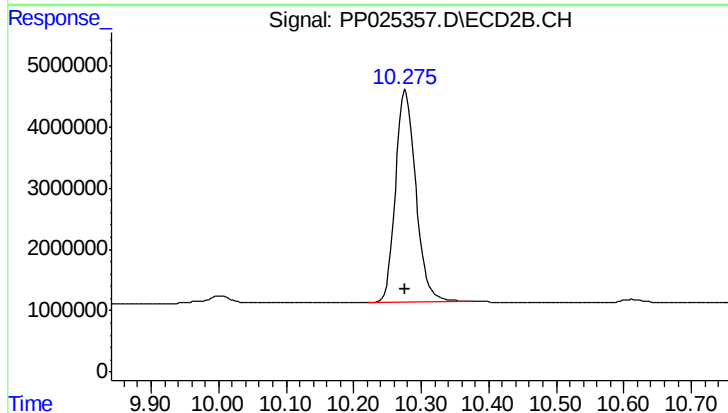
#3 4-Nitrophenol

R.T.: 10.992 min
Delta R.T.: 0.000 min
Response: 74483634
Conc: 198.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

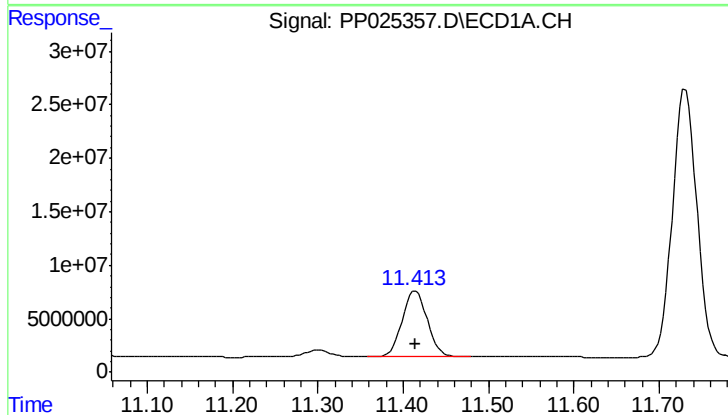
Manual Integrations
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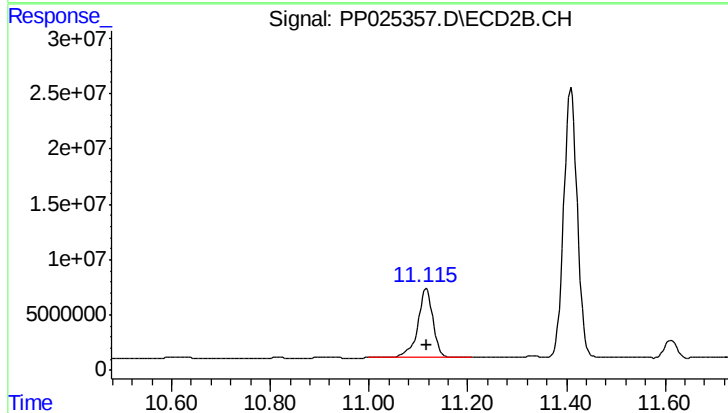
#3 4-Nitrophenol

R.T.: 10.277 min
Delta R.T.: 0.000 min
Response: 71688036
Conc: 202.44 ng/ml



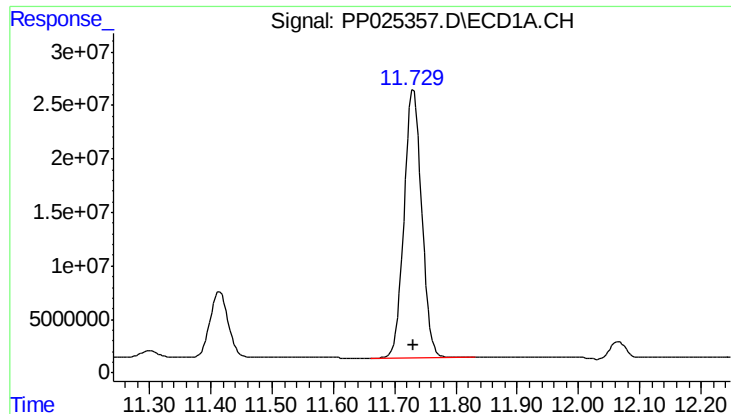
#4 2,4-DCAA

R.T.: 11.415 min
Delta R.T.: 0.000 min
Response: 126813935
Conc: 221.65 ng/ml



#4 2,4-DCAA

R.T.: 11.116 min
Delta R.T.: 0.000 min
Response: 135835056
Conc: 223.55 ng/ml



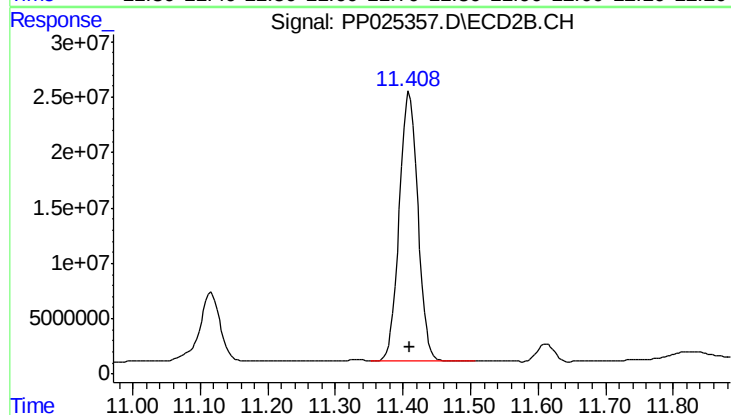
#5 DICAMBA

R.T.: 11.731 min
Delta R.T.: 0.000 min
Response: 500052426
Conc: 200.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

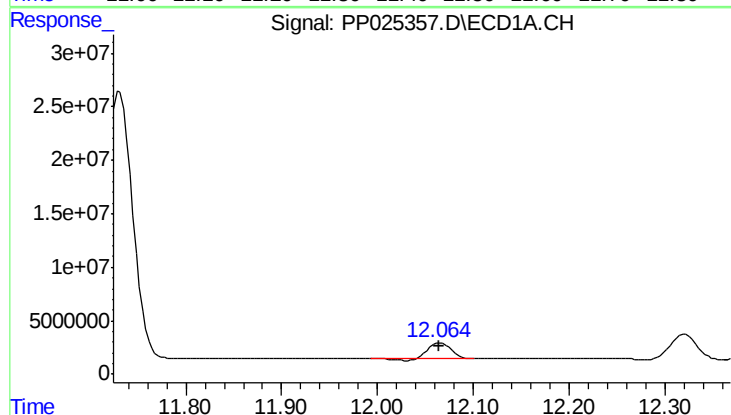
Manual Integrations
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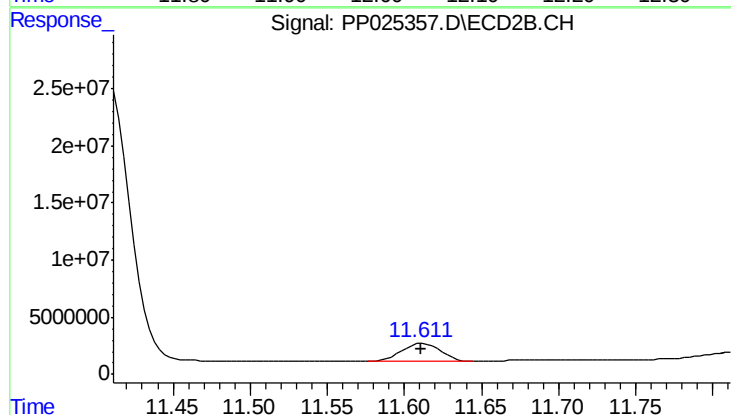
#5 DICAMBA

R.T.: 11.410 min
Delta R.T.: 0.000 min
Response: 460034393
Conc: 201.94 ng/ml



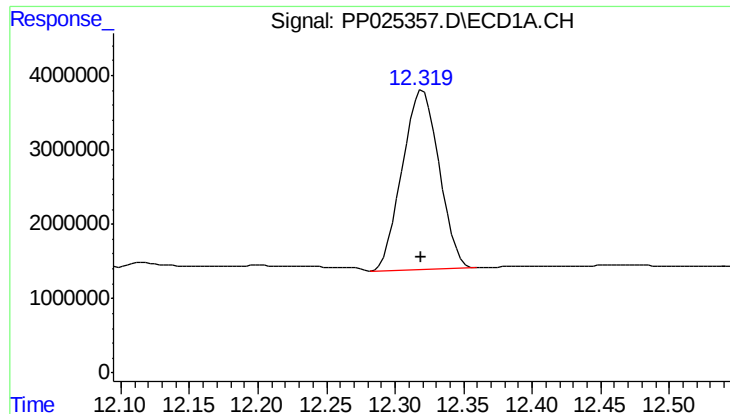
#6 MCP

R.T.: 12.066 min
Delta R.T.: 0.001 min
Response: 24718061
Conc: 15.16 ug/ml



#6 MCP

R.T.: 11.611 min
Delta R.T.: 0.000 min
Response: 28106352
Conc: 19.43 ug/ml m



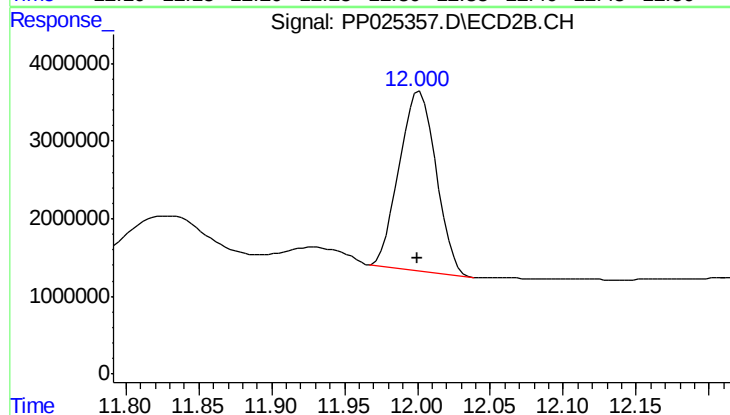
#7 MCPA

R.T.: 12.319 min
Delta R.T.: 0.000 min
Response: 44975067
Conc: 18.92 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

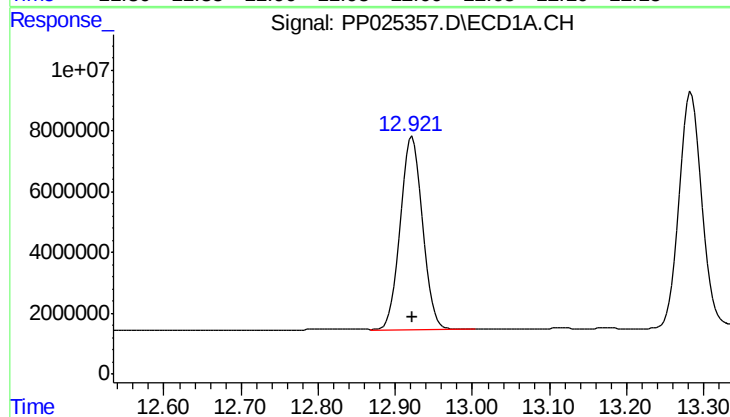
Manual Integrations
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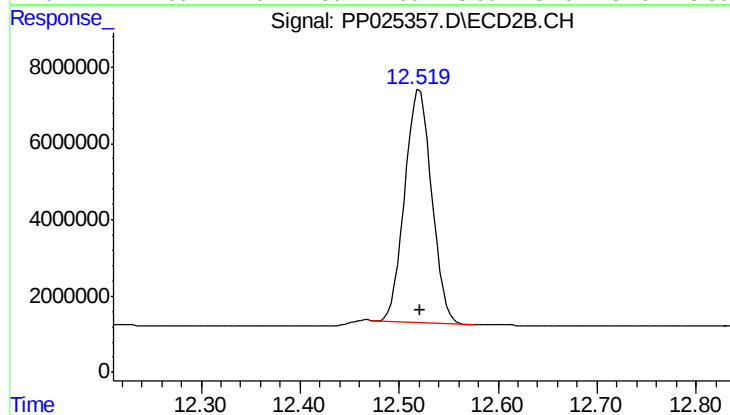
#7 MCPA

R.T.: 12.000 min
Delta R.T.: 0.000 min
Response: 40629791
Conc: 19.20 ug/ml m



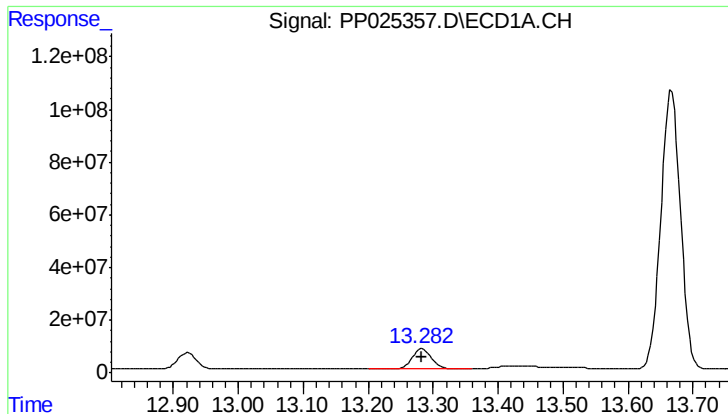
#8 DICHLORPROP

R.T.: 12.922 min
Delta R.T.: 0.000 min
Response: 127978873
Conc: 206.38 ng/ml



#8 DICHLORPROP

R.T.: 12.521 min
Delta R.T.: 0.000 min
Response: 115830361
Conc: 206.41 ng/ml



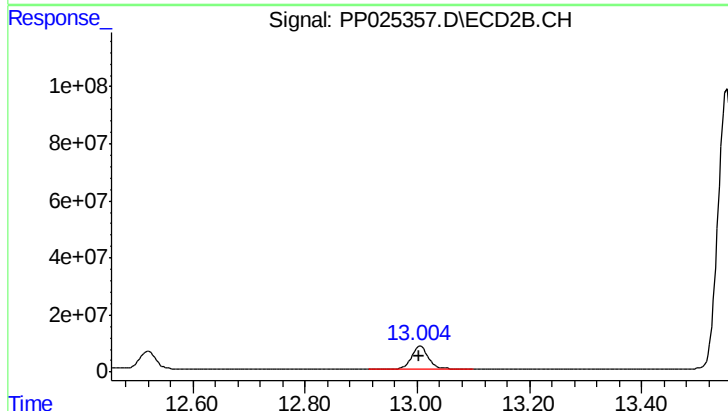
#9 2,4-D

R.T.: 13.283 min
Delta R.T.: 0.000 min
Response: 161389425
Conc: 206.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

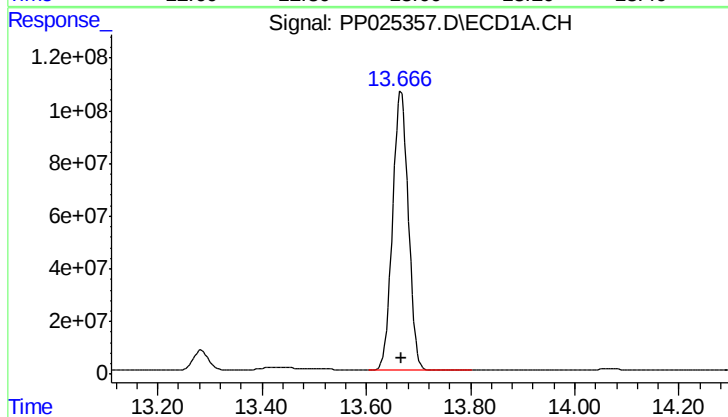
Manual Integrations
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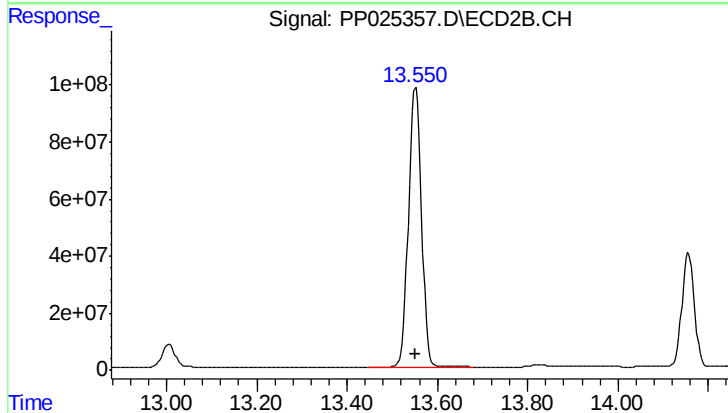
#9 2,4-D

R.T.: 13.006 min
Delta R.T.: 0.001 min
Response: 155834827
Conc: 206.58 ng/ml



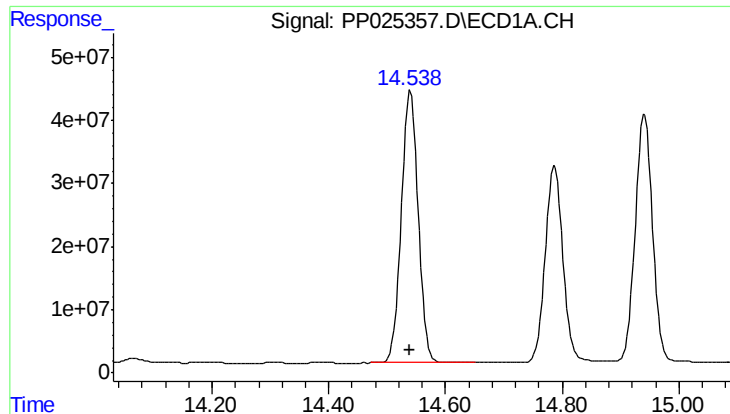
#10 Pentachlorophenol

R.T.: 13.667 min
Delta R.T.: 0.000 min
Response: 222425321
Conc: 225.03 ng/ml



#10 Pentachlorophenol

R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 1946327952
Conc: 224.52 ng/ml



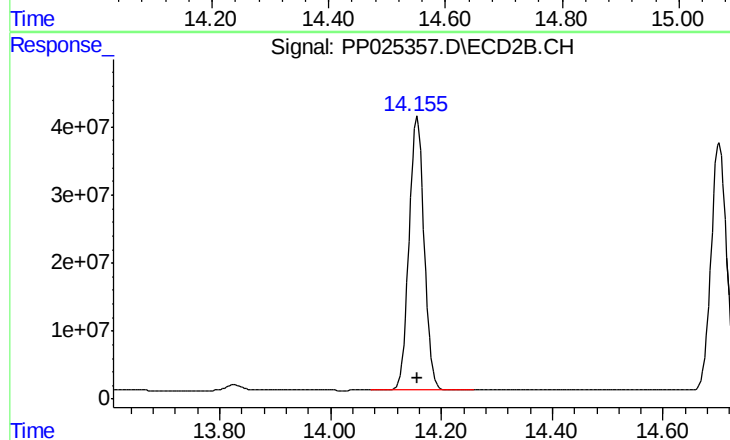
#11 2,4,5-TP (SILVEX)

R.T.: 14.540 min
Delta R.T.: 0.000 min
Response: 873227885
Conc: 209.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

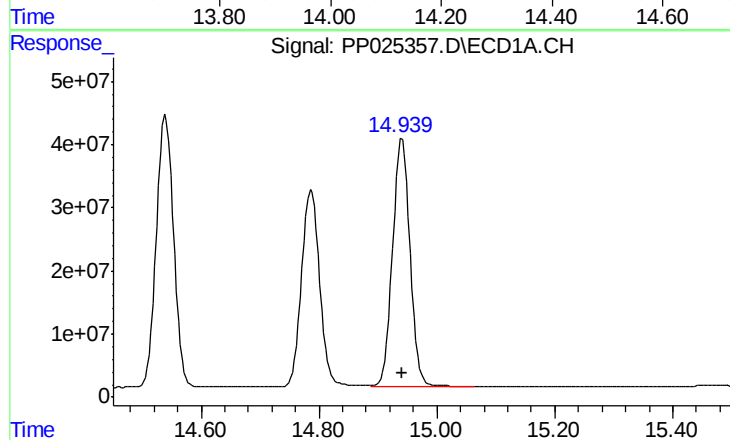
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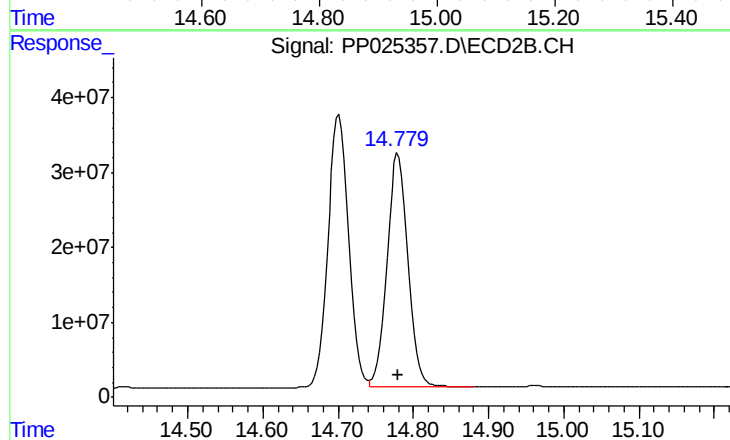
#11 2,4,5-TP (SILVEX)

R.T.: 14.156 min
Delta R.T.: 0.000 min
Response: 760550437
Conc: 210.66 ng/ml



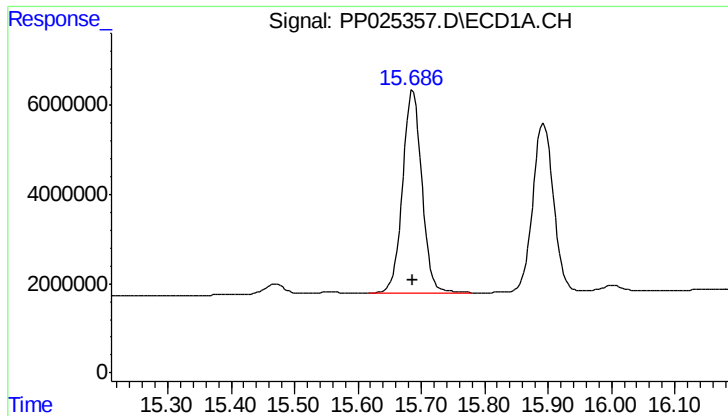
#12 2,4,5-T

R.T.: 14.941 min
Delta R.T.: 0.000 min
Response: 809554844
Conc: 209.72 ng/ml



#12 2,4,5-T

R.T.: 14.780 min
Delta R.T.: 0.000 min
Response: 617042098
Conc: 207.11 ng/ml



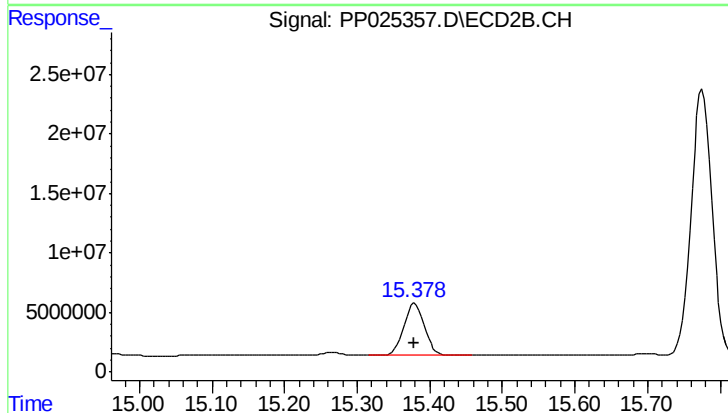
#13 2,4-DB

R.T.: 15.687 min
Delta R.T.: 0.000 min
Response: 95869926
Conc: 200.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

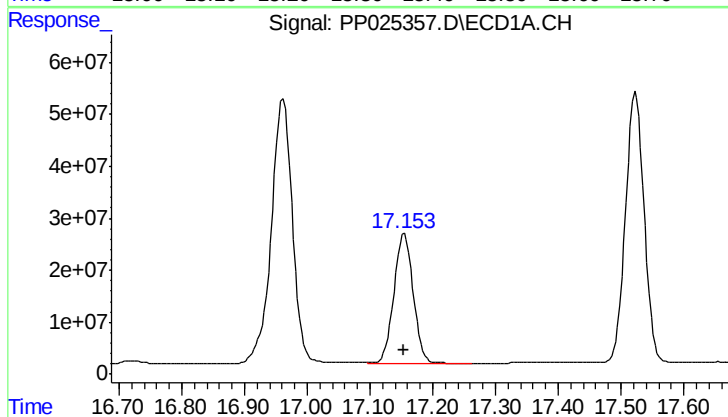
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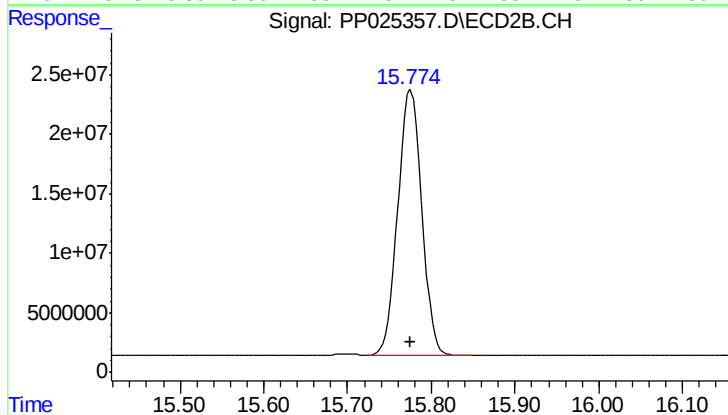
#13 2,4-DB

R.T.: 15.379 min
Delta R.T.: 0.000 min
Response: 86890753
Conc: 205.48 ng/ml



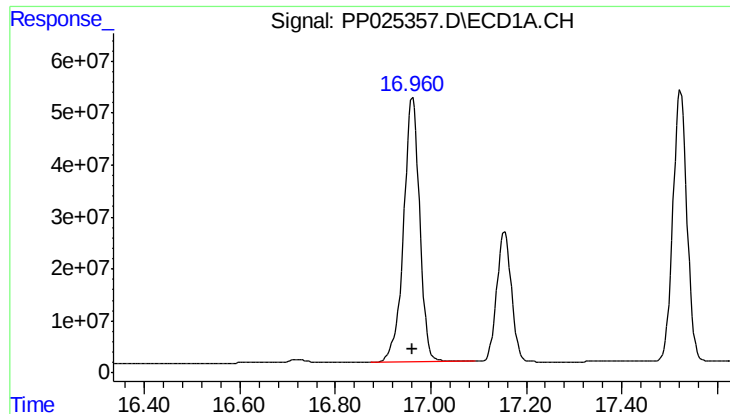
#14 DINOSEB

R.T.: 17.155 min
Delta R.T.: 0.000 min
Response: 533837902
Conc: 197.43 ng/ml



#14 DINOSEB

R.T.: 15.776 min
Delta R.T.: 0.000 min
Response: 443601389
Conc: 198.07 ng/ml



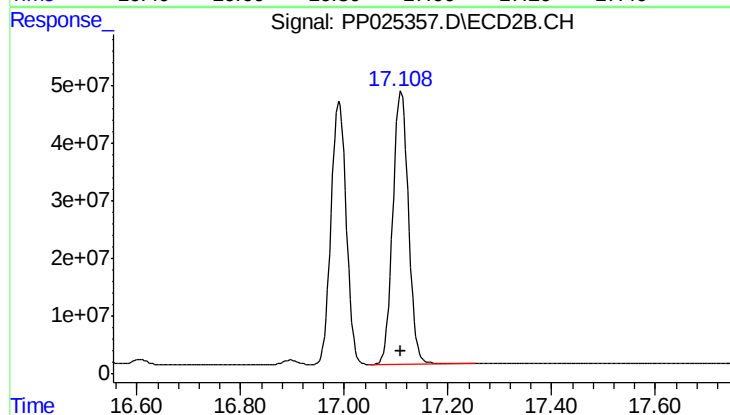
#15 Picloram

R.T.: 16.960 min
Delta R.T.: 0.000 min
Response: 1190134646
Conc: 201.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

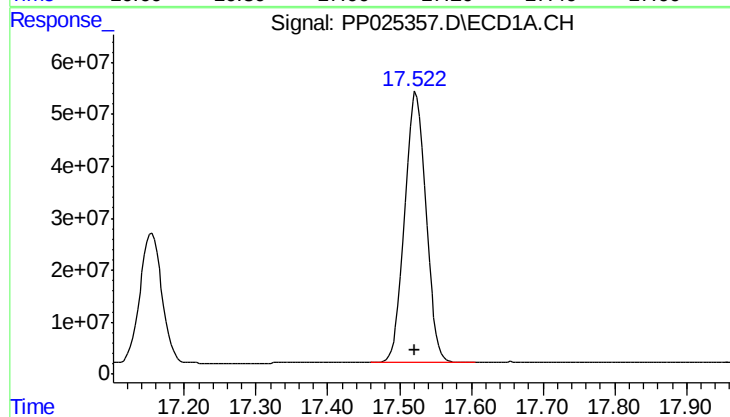
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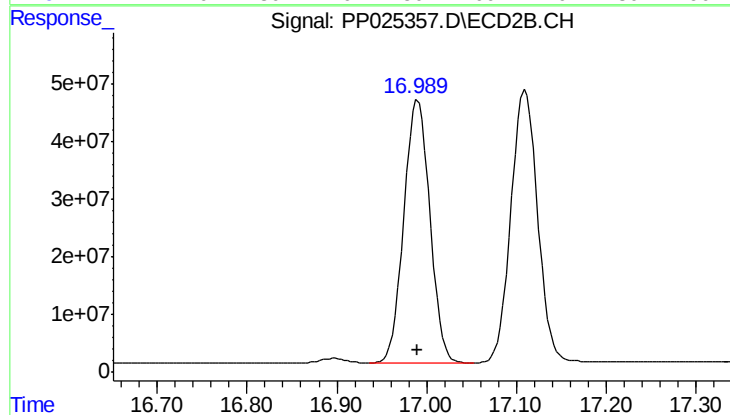
#15 Picloram

R.T.: 17.110 min
Delta R.T.: 0.000 min
Response: 980145308
Conc: 204.17 ng/ml



#16 DCPA

R.T.: 17.522 min
Delta R.T.: 0.000 min
Response: 1072797539
Conc: 214.79 ng/ml m



#16 DCPA

R.T.: 16.990 min
Delta R.T.: 0.000 min
Response: 918631523
Conc: 217.07 ng/ml