

Data Path : P:\HPCHEM1\ECD_P\Data\PP043018\
 Data File : PP025361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 14:15
 Operator : UA/AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 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: May 01 05:39:51 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP043018.M
 Quant Title : 8080.M
 QLast Update : Tue May 01 05:39:08 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	789.0E6	829.1E6	1436.962	1427.379
Target Compounds							
1) T	Dalapon	2.907	2.455	1009.8E6	1008.6E6	1310.229	1304.865
2) T	3,5-DICHL...	9.820	9.240	1095.5E6	1014.6E6	1333.507	1322.524m
3) T	4-Nitroph...	10.990	10.276	472.5E6	438.7E6	1304.159	1292.704
5) T	DICAMBA	11.732	11.410	3217.7E6	2924.1E6	1337.583	1330.143
6) T	MCPD	12.078	11.626	230.3E6	194.9E6	138.569	136.069
7) T	MCPA	12.335	12.019	318.8E6	280.4E6	135.104	134.356
8) T	DICHLORPROP	12.922	12.521	808.0E6	721.6E6	1353.007	1339.139
9) T	2,4-D	13.282	13.005	1016.7E6	969.9E6	1350.589	1341.038
10) T	Pentachlo...	13.667	13.552	11585.2E6	10169.3E6	1287.621	1281.762
11) T	2,4,5-TP ...	14.540	14.157	5264.5E6	4541.6E6	1330.539	1325.677
12) T	2,4,5-T	14.940	14.780	4892.1E6	3800.0E6	1332.279	1333.416
13) T	2,4-DB	15.686	15.378	647.3E6	558.5E6	1377.911	1362.976
14) T	DINOSEB	17.154	15.775	3548.8E6	2917.1E6	1345.347	1333.266
15) T	Picloram	16.960	17.108	7632.2E6	6142.1E6	1343.115	1328.534m
16) T	DCPA	17.523	16.990	6287.1E6	5285.0E6	1342.112	1327.704

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

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Acq On : 30 Apr 2018 14:15
Operator : UA/AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

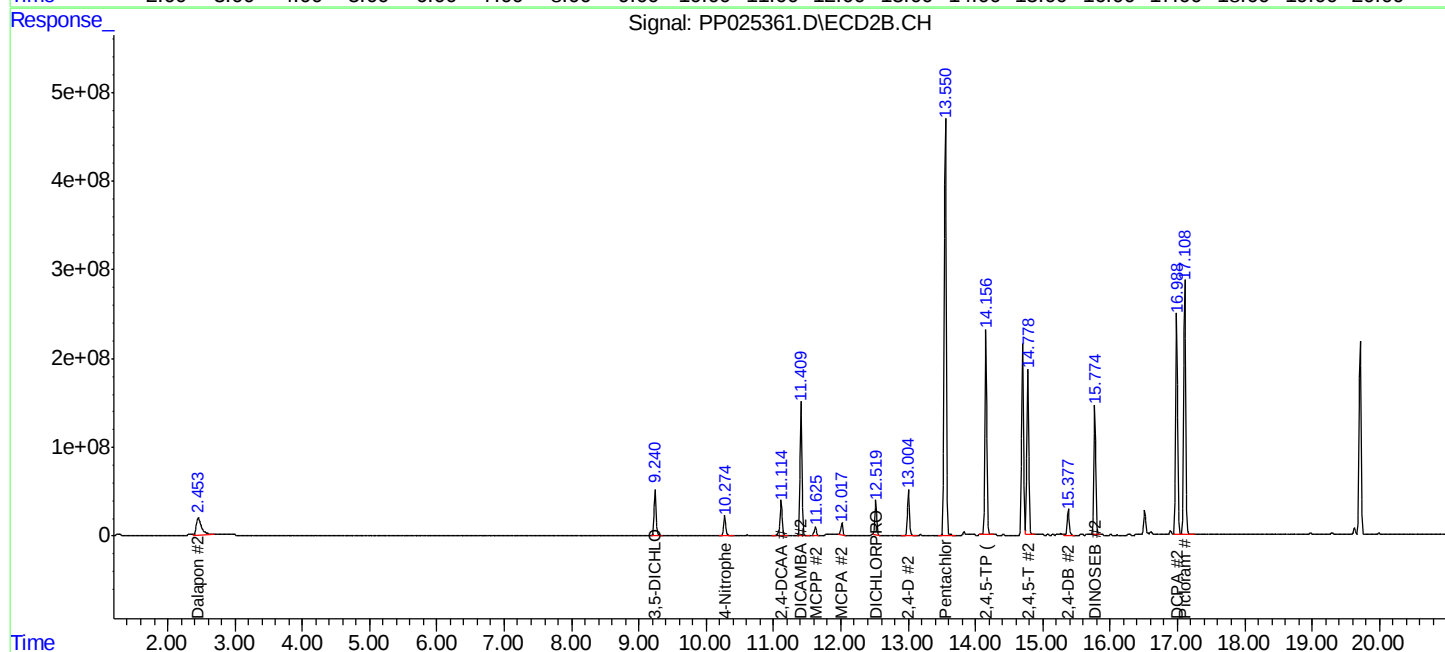
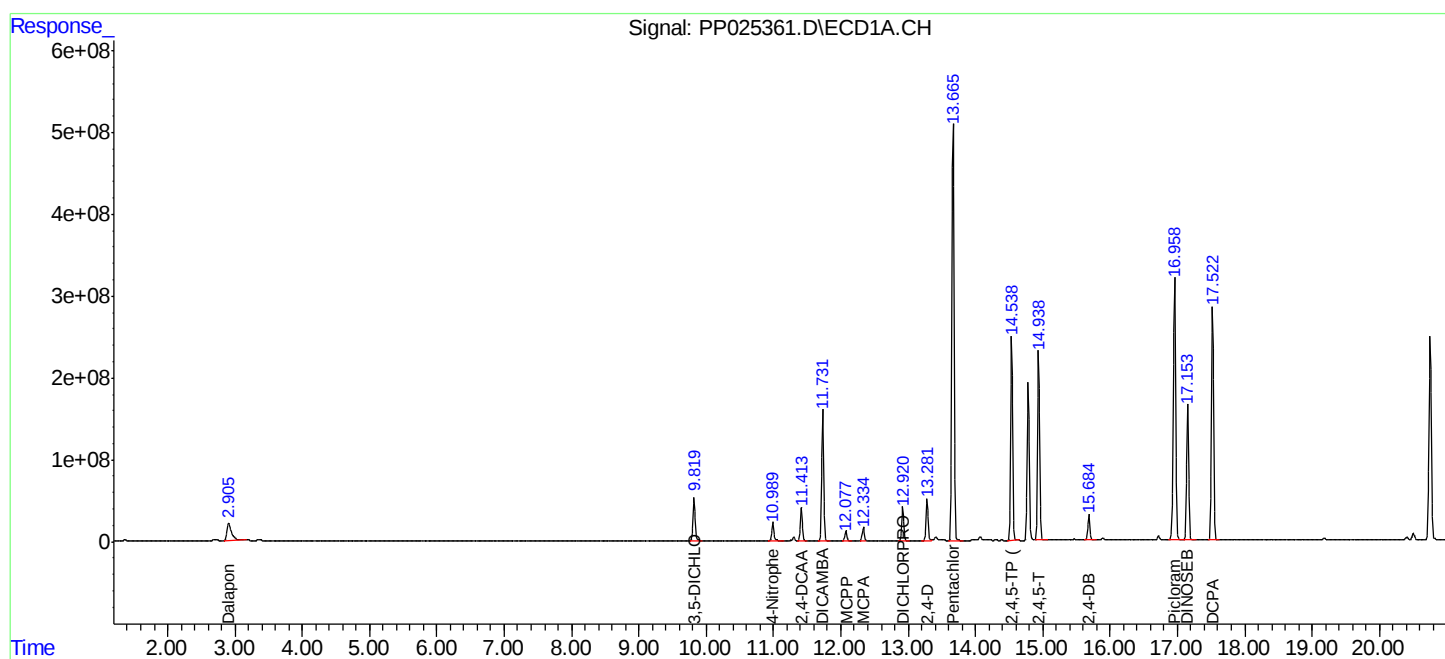
Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

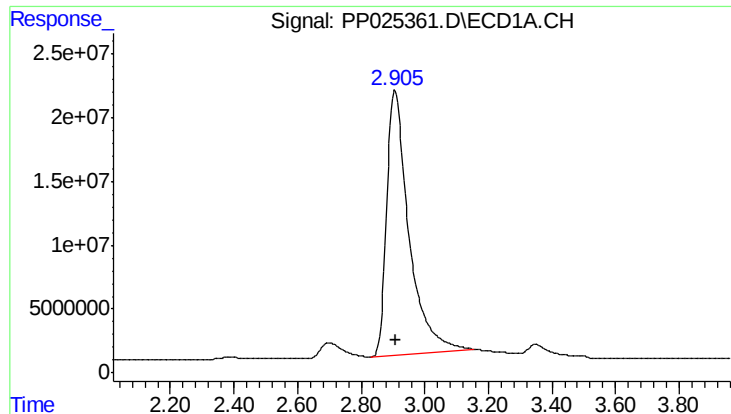
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Integration File signal 1: autoint1.e
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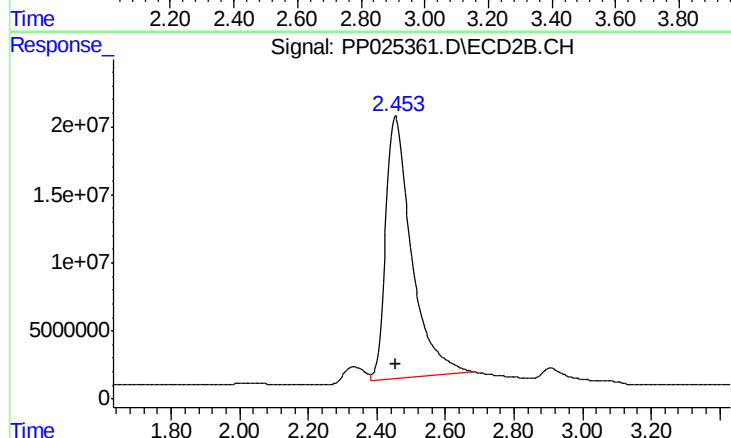
#1 Dalapon

R.T.: 2.907 min
Delta R.T.: 0.000 min
Response: 1009806710
Conc: 1310.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

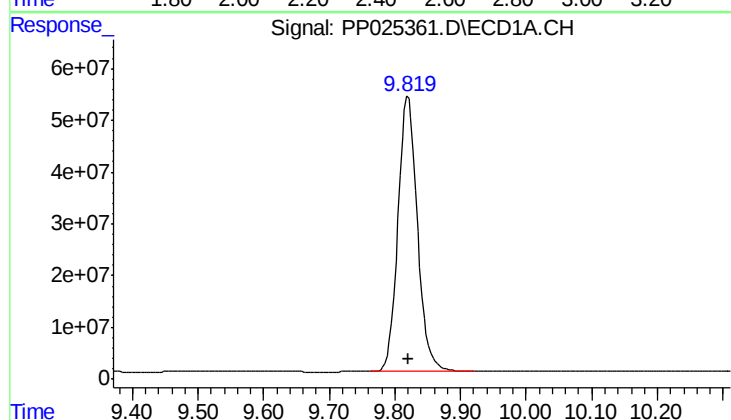
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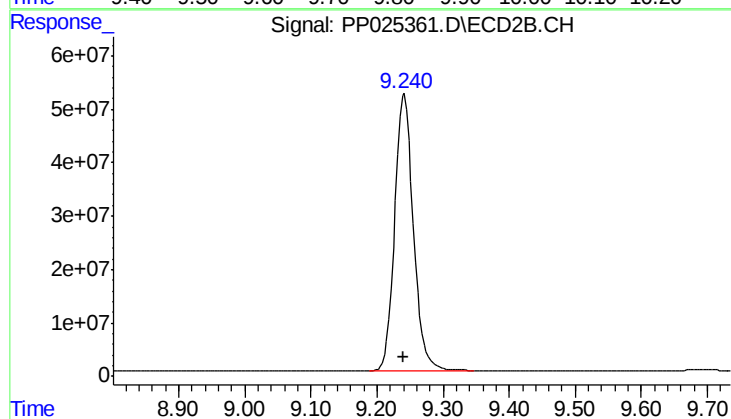
#1 Dalapon

R.T.: 2.455 min
Delta R.T.: 0.000 min
Response: 1008569031
Conc: 1304.86 ng/ml



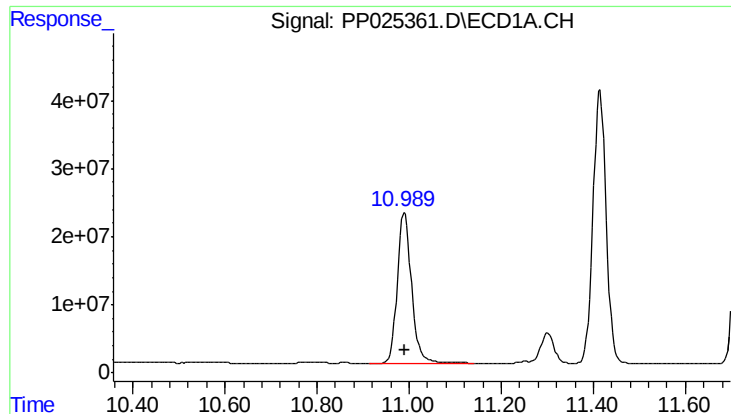
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 1095511681
Conc: 1333.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.240 min
Delta R.T.: 0.000 min
Response: 1014566263
Conc: 1322.52 ng/ml m



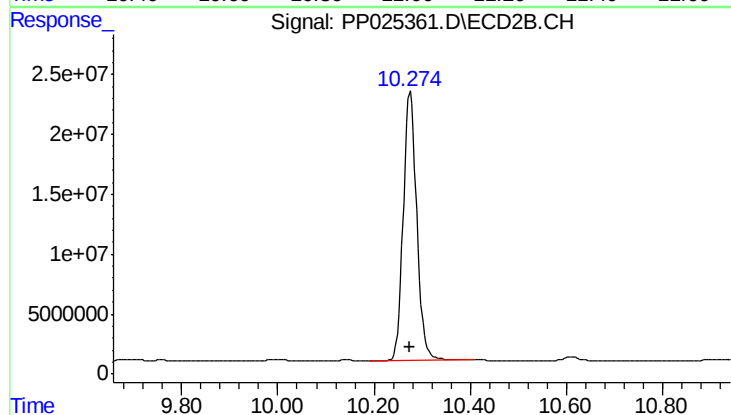
#3 4-Nitrophenol

R.T.: 10.990 min
Delta R.T.: 0.000 min
Response: 472507049
Conc: 1304.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

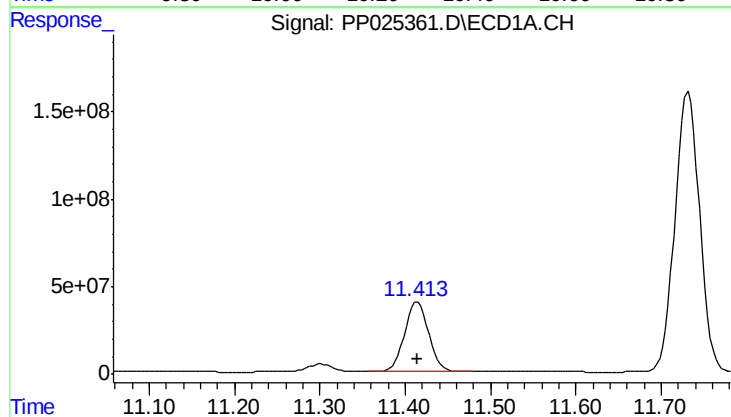
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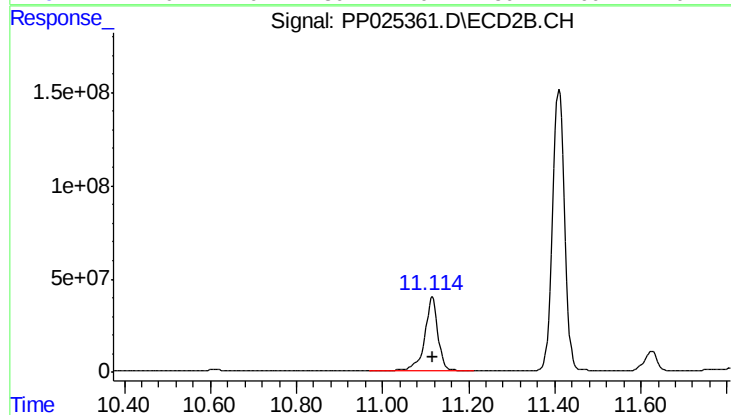
#3 4-Nitrophenol

R.T.: 10.276 min
Delta R.T.: 0.000 min
Response: 438679724
Conc: 1292.70 ng/ml



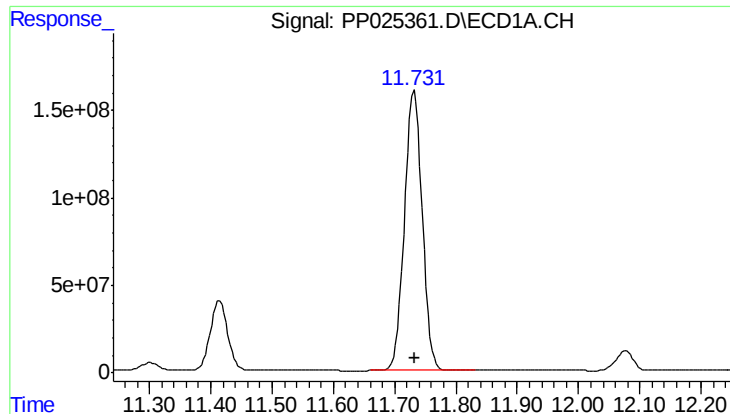
#4 2,4-DCAA

R.T.: 11.415 min
Delta R.T.: 0.000 min
Response: 788953305
Conc: 1436.96 ng/ml



#4 2,4-DCAA

R.T.: 11.116 min
Delta R.T.: 0.000 min
Response: 829099080
Conc: 1427.38 ng/ml



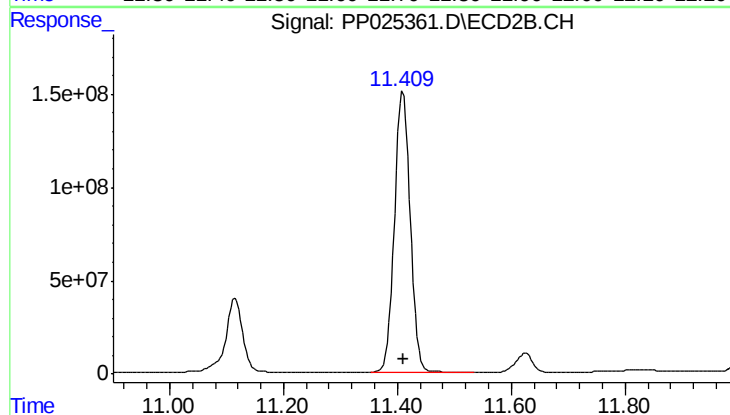
#5 DICAMBA

R.T.: 11.732 min
Delta R.T.: 0.000 min
Response: 3217654376
Conc: 1337.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

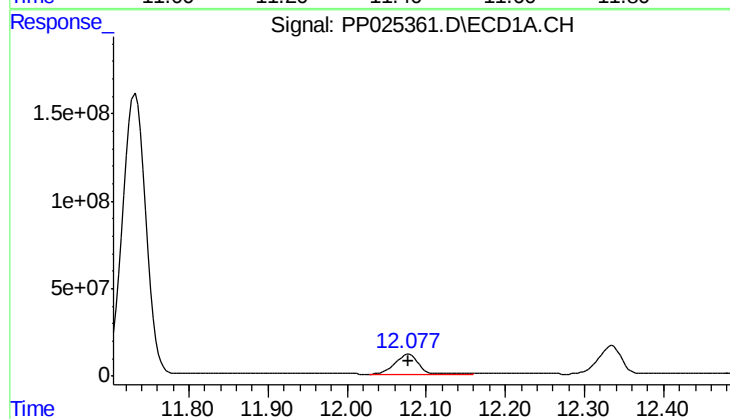
Manual Integrations
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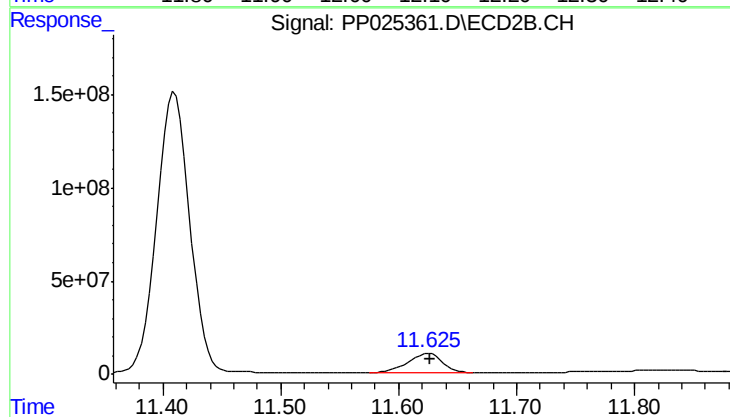
#5 DICAMBA

R.T.: 11.410 min
Delta R.T.: 0.000 min
Response: 2924059802
Conc: 1330.14 ng/ml



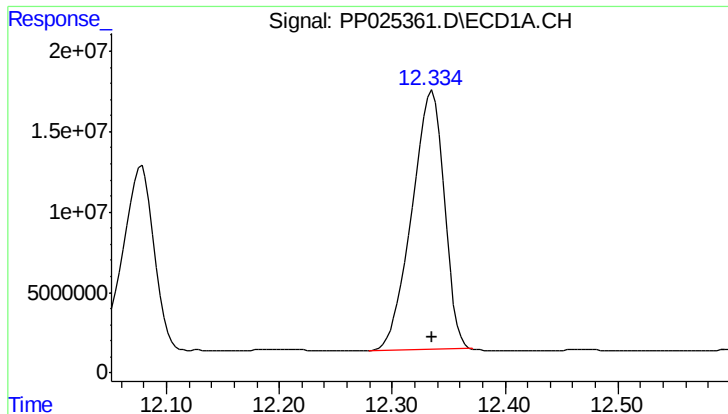
#6 MCP

R.T.: 12.078 min
Delta R.T.: 0.000 min
Response: 230256722
Conc: 138.57 ug/ml



#6 MCP

R.T.: 11.626 min
Delta R.T.: 0.000 min
Response: 194896123
Conc: 136.07 ug/ml



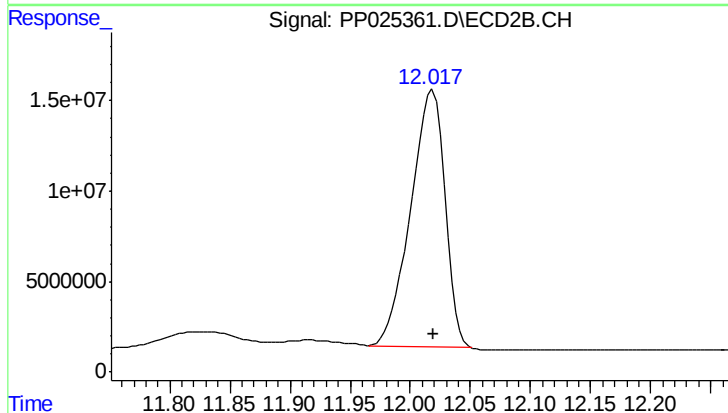
#7 MCPA

R.T.: 12.335 min
Delta R.T.: 0.000 min
Response: 318846486
Conc: 135.10 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

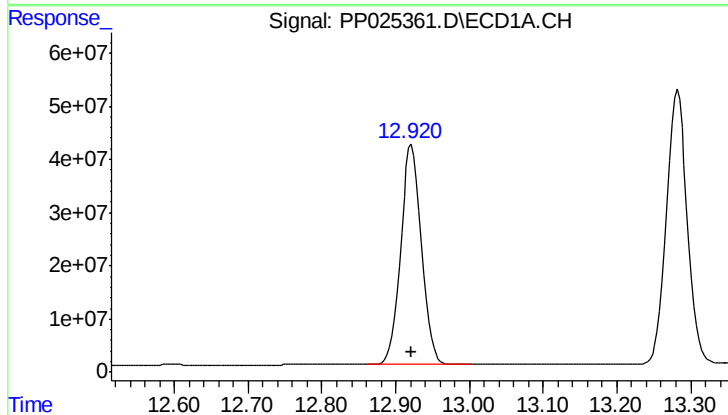
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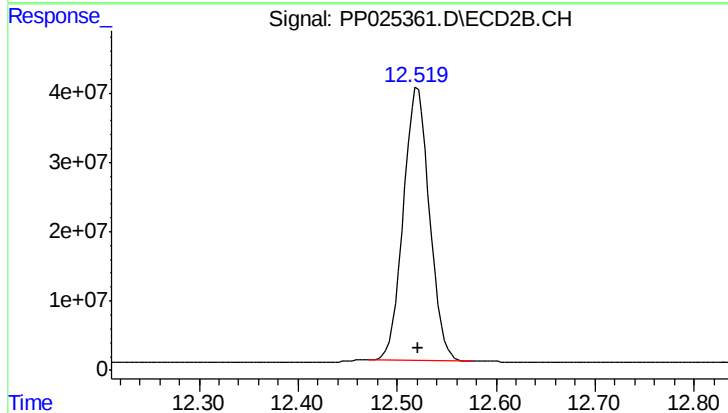
#7 MCPA

R.T.: 12.019 min
Delta R.T.: 0.000 min
Response: 280449017
Conc: 134.36 ug/ml



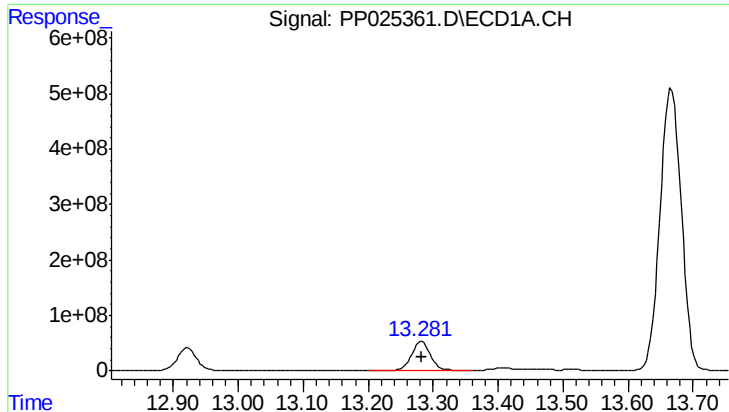
#8 DICHLORPROP

R.T.: 12.922 min
Delta R.T.: 0.000 min
Response: 807973971
Conc: 1353.01 ng/ml



#8 DICHLORPROP

R.T.: 12.521 min
Delta R.T.: 0.000 min
Response: 721634379
Conc: 1339.14 ng/ml



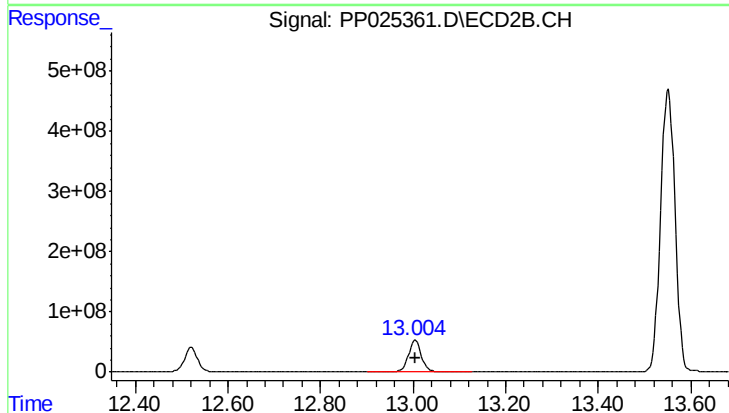
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: 0.000 min
Response: 1016684703
Conc: 1350.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

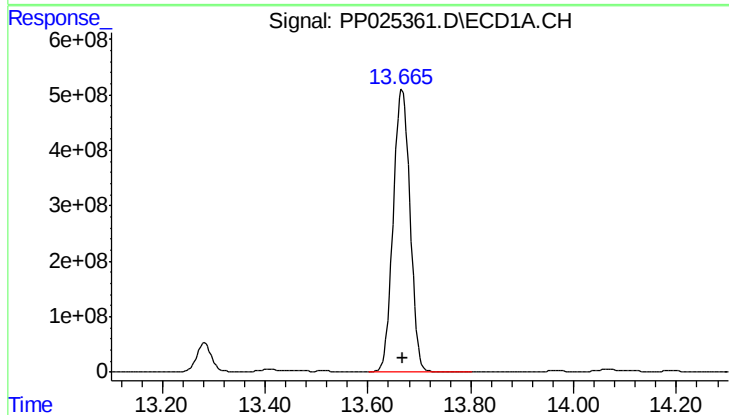
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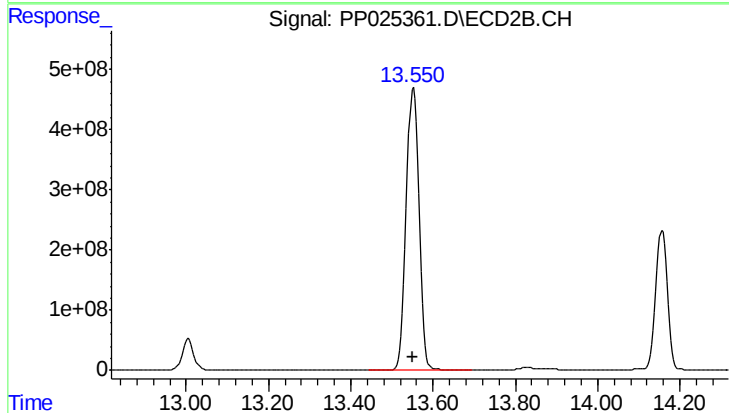
#9 2,4-D

R.T.: 13.005 min
Delta R.T.: 0.000 min
Response: 969927240
Conc: 1341.04 ng/ml



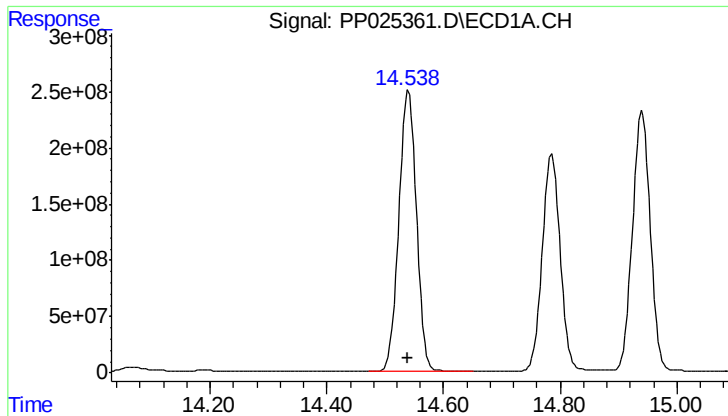
#10 Pentachlorophenol

R.T.: 13.667 min
Delta R.T.: 0.000 min
Response: 11585226172
Conc: 1287.62 ng/ml



#10 Pentachlorophenol

R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 10169275967
Conc: 1281.76 ng/ml



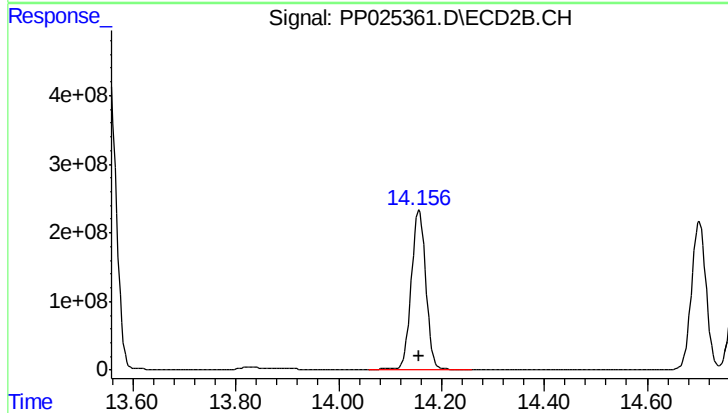
#11 2,4,5-TP (SILVEX)

R.T.: 14.540 min
Delta R.T.: 0.000 min
Response: 5264493057
Conc: 1330.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

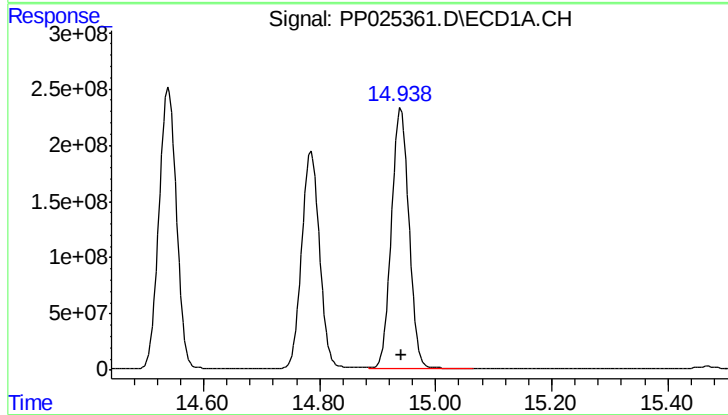
Manual Integrations
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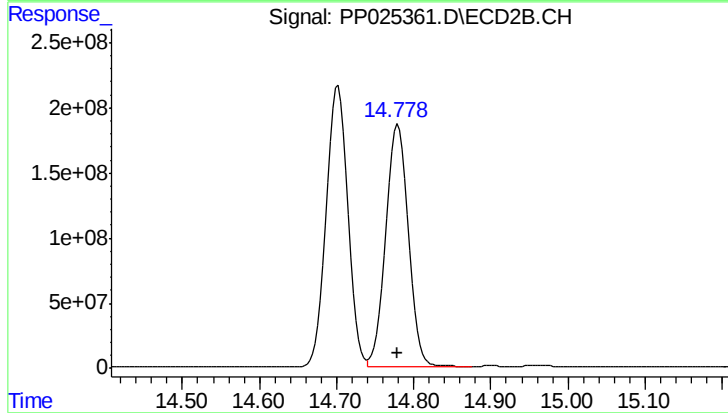
#11 2,4,5-TP (SILVEX)

R.T.: 14.157 min
Delta R.T.: 0.000 min
Response: 4541569360
Conc: 1325.68 ng/ml



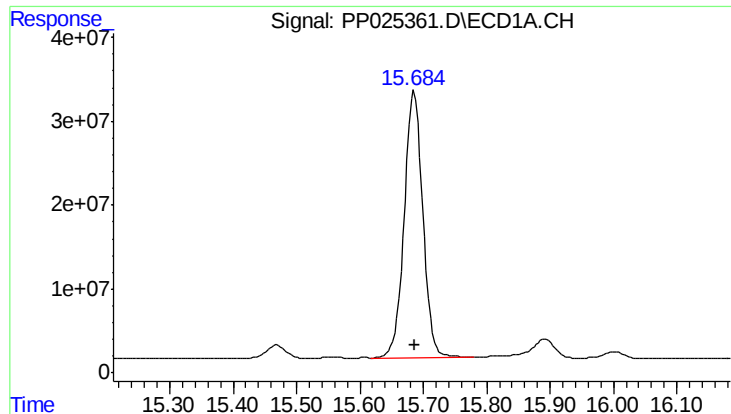
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: 0.000 min
Response: 4892087540
Conc: 1332.28 ng/ml



#12 2,4,5-T

R.T.: 14.780 min
Delta R.T.: 0.000 min
Response: 3799960786
Conc: 1333.42 ng/ml



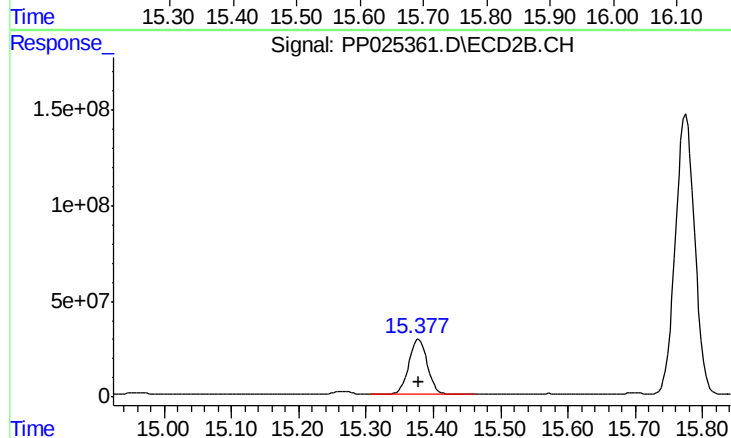
#13 2,4-DB

R.T.: 15.686 min
Delta R.T.: 0.000 min
Response: 647296957
Conc: 1377.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

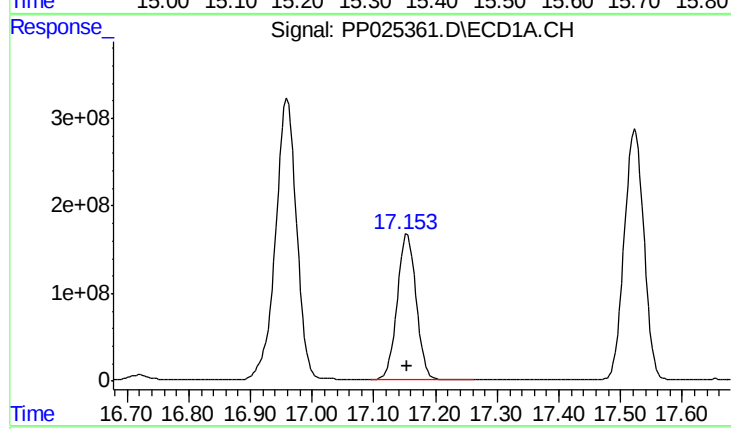
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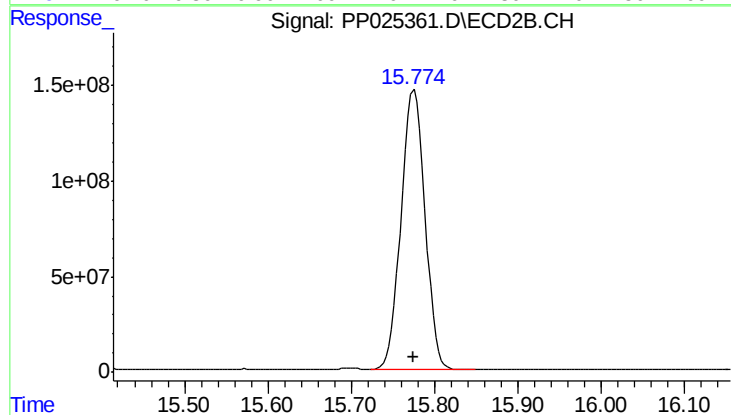
#13 2,4-DB

R.T.: 15.378 min
Delta R.T.: 0.000 min
Response: 558506448
Conc: 1362.98 ng/ml



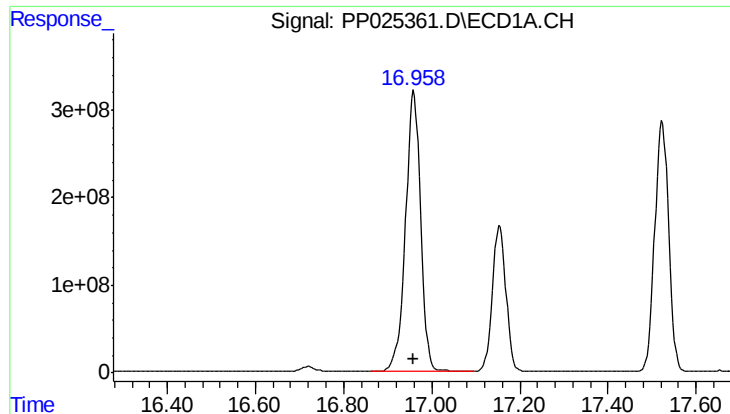
#14 DINOSEB

R.T.: 17.154 min
Delta R.T.: 0.000 min
Response: 3548757217
Conc: 1345.35 ng/ml



#14 DINOSEB

R.T.: 15.775 min
Delta R.T.: 0.000 min
Response: 2917144412
Conc: 1333.27 ng/ml



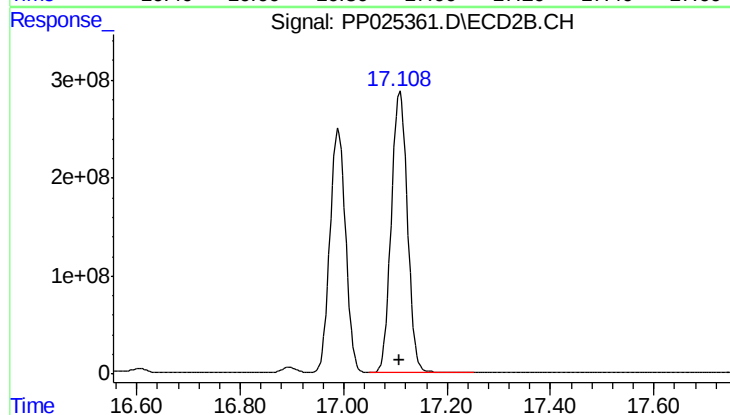
#15 Picloram

R.T.: 16.960 min
Delta R.T.: 0.000 min
Response: 7632170196
Conc: 1343.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

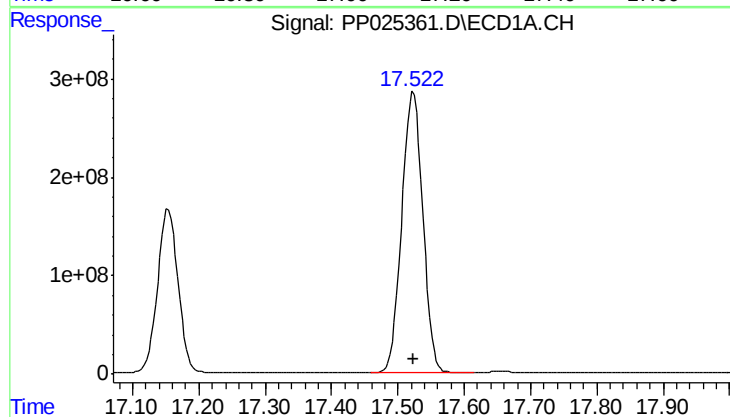
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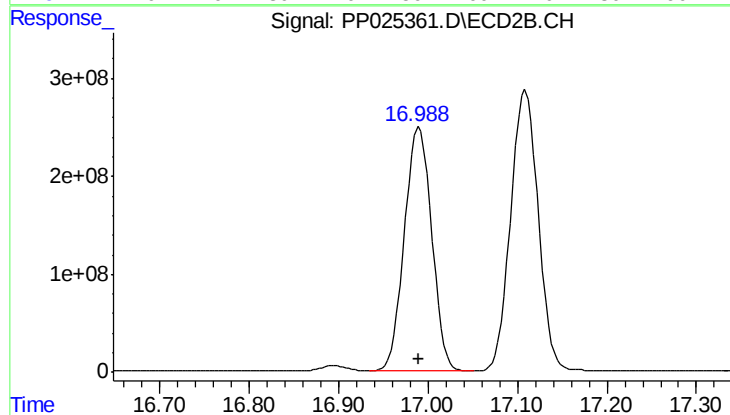
#15 Picloram

R.T.: 17.108 min
Delta R.T.: 0.000 min
Response: 6142118933
Conc: 1328.53 ng/ml m



#16 DCPA

R.T.: 17.523 min
Delta R.T.: 0.000 min
Response: 6287113547
Conc: 1342.11 ng/ml



#16 DCPA

R.T.: 16.990 min
Delta R.T.: 0.000 min
Response: 5285024149
Conc: 1327.70 ng/ml