

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062218\
 Data File : PP026607.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 20:52
 Operator : UA/AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:10:13 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	12.149	172.3E6	187.6E6	498.642	503.309
Target Compounds							
1) T	Dalapon	2.963	3.042	248.1E6	263.2E6	449.650m	451.629
2) T	3,5-DICHL...	9.945	10.269	240.9E6	243.5E6	462.050	464.031
3) T	4-Nitroph...	11.083	11.302	125.3E6	136.6E6	450.811	464.648
5) T	DICAMBA	11.837	12.456	666.0E6	671.6E6	459.615	464.844
6) T	MCPD	12.186	12.644	41025646	44765751	44.507	46.961
7) T	MCPA	12.426	13.025	65084436	73833400	44.359	48.193
8) T	DICHLORPROP	13.031	13.552	174.1E6	165.7E6	471.609	480.100
9) T	2,4-D	13.377	14.028	217.1E6	206.4E6	470.366	476.414
10) T	Pentachlo...	13.768	14.632	2855.2E6	2649.9E6	473.948	488.884
11) T	2,4,5-TP ...	14.646	15.194	1106.1E6	973.5E6	464.457	477.724
12) T	2,4,5-T	15.031	15.820	962.3E6	757.1E6	462.669	468.241
13) T	2,4-DB	15.789	16.414	133.5E6	104.7E6	470.653	479.035
14) T	DINOSEB	17.257	16.802	634.3E6	486.9E6	442.978	453.233
15) T	Picloram	17.011	18.151	1538.8E6	880.4E6	464.494	453.052
16) T	DCPA	17.621	18.041	1378.0E6	1098.8E6	469.038	481.037

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

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Acq On : 21 Jun 2018 20:52
Operator : UA/AJ
Sample : HSTDICC500
Misc :
ALS Vial : 40 Sample Multiplier: 1

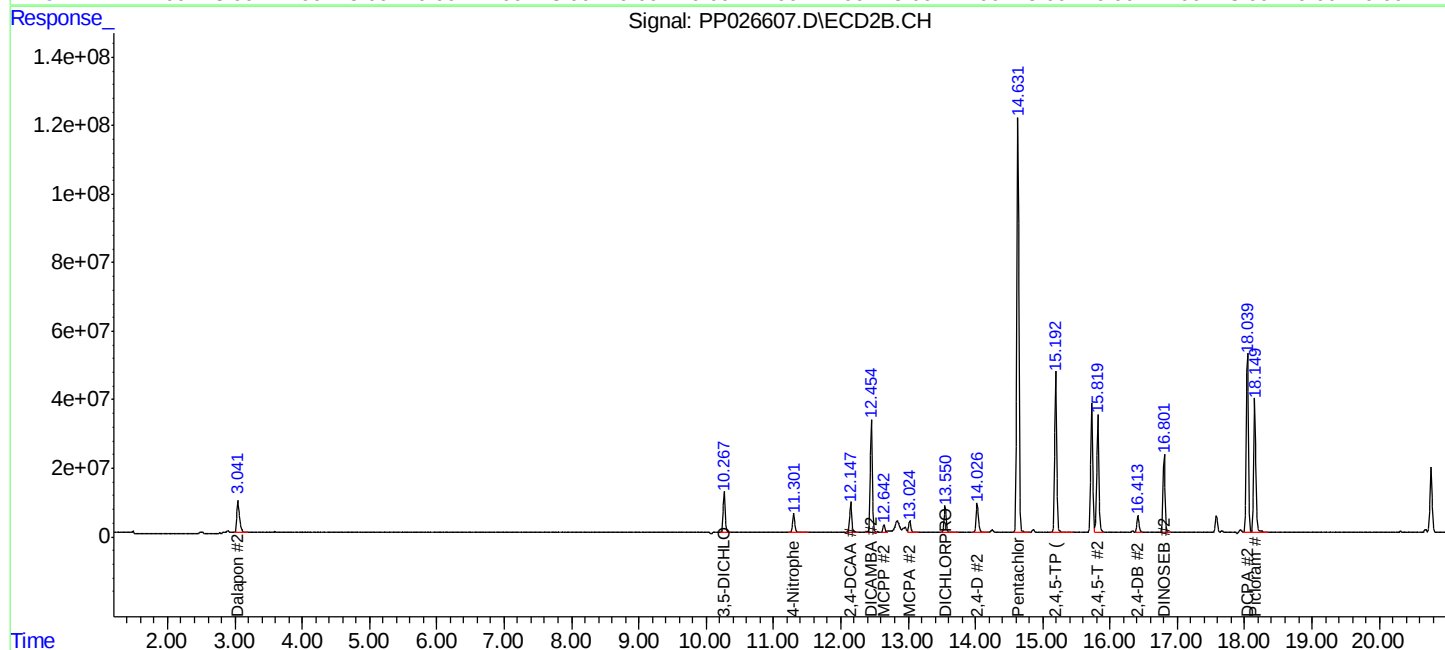
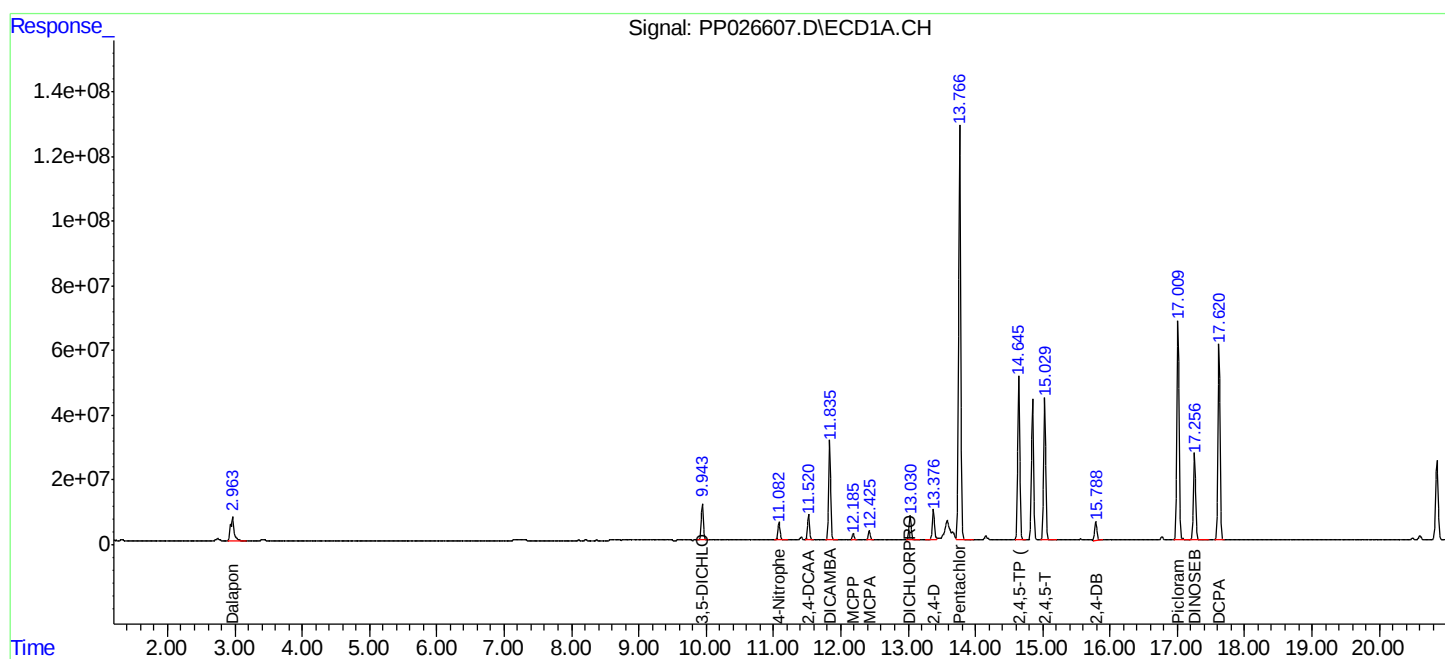
Instrument :
ECD_P
ClientSampleId :
HSTDICC500

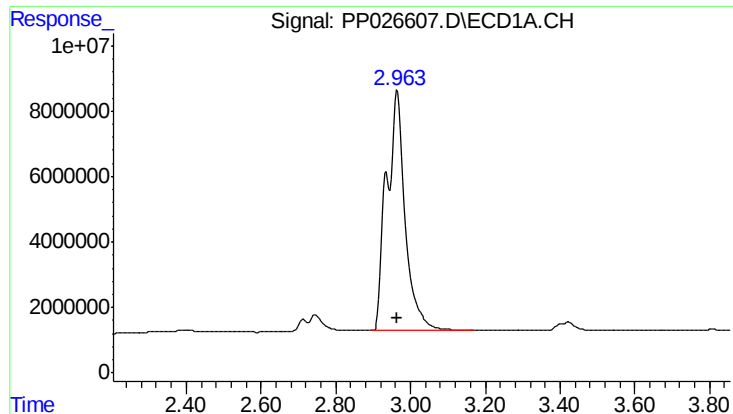
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Integration File signal 1: autoint1.e
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Quant Time: Jun 22 02:10:13 2018
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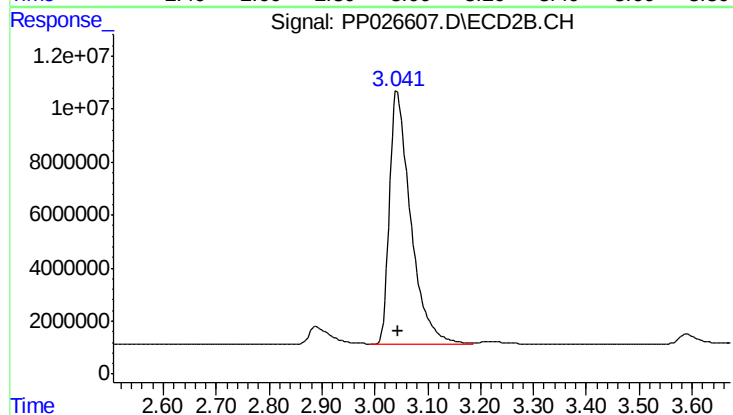
#1 Dalapon

R.T.: 2.963 min
Delta R.T.: 0.000 min
Response: 248129517
Conc: 449.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

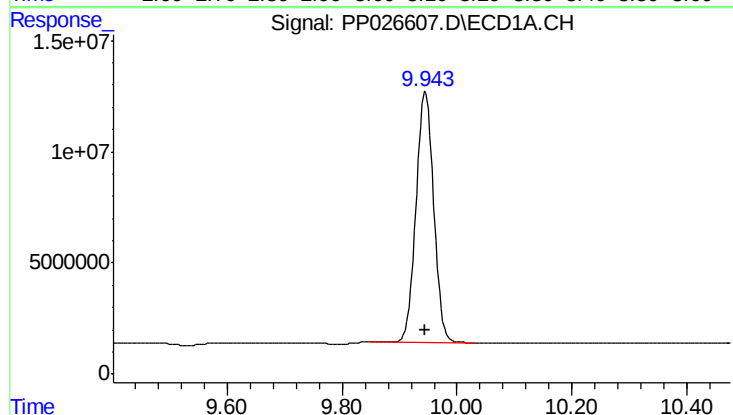
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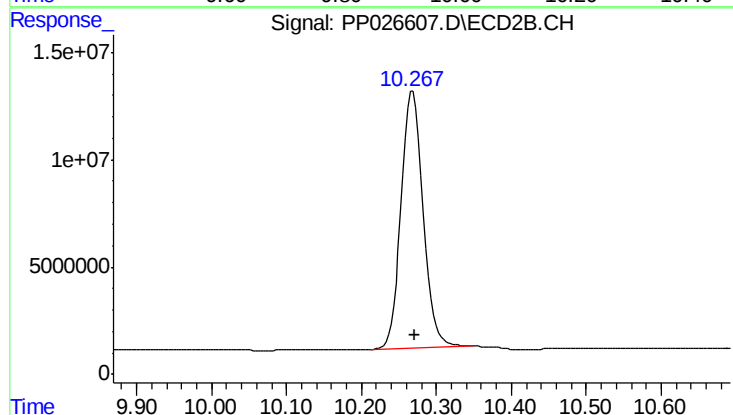
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: -0.002 min
Response: 263188830
Conc: 451.63 ng/ml



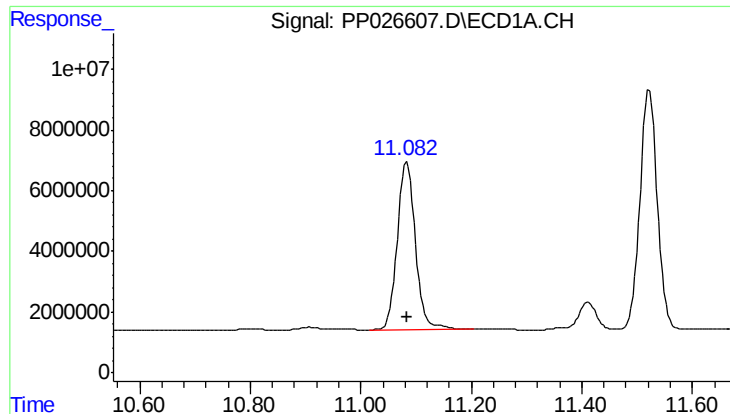
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 240899423
Conc: 462.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.269 min
Delta R.T.: -0.002 min
Response: 243492217
Conc: 464.03 ng/ml



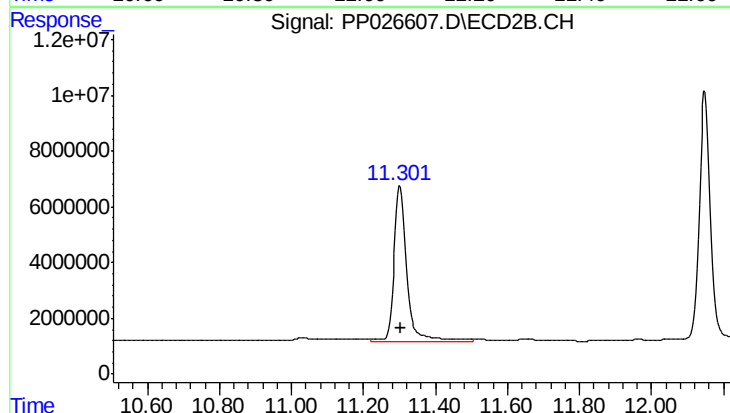
#3 4-Nitrophenol

R.T.: 11.083 min
Delta R.T.: 0.000 min
Response: 125335564
Conc: 450.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

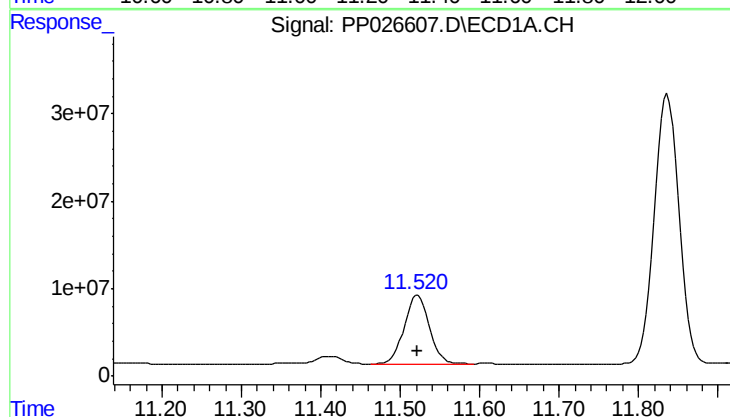
Manual Integrations
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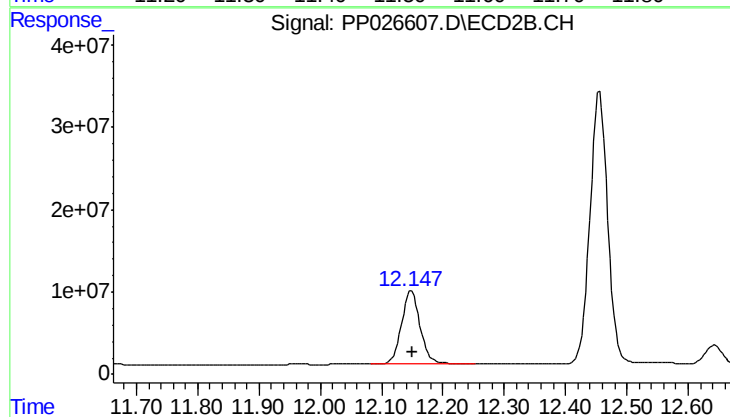
#3 4-Nitrophenol

R.T.: 11.302 min
Delta R.T.: -0.002 min
Response: 136647242
Conc: 464.65 ng/ml



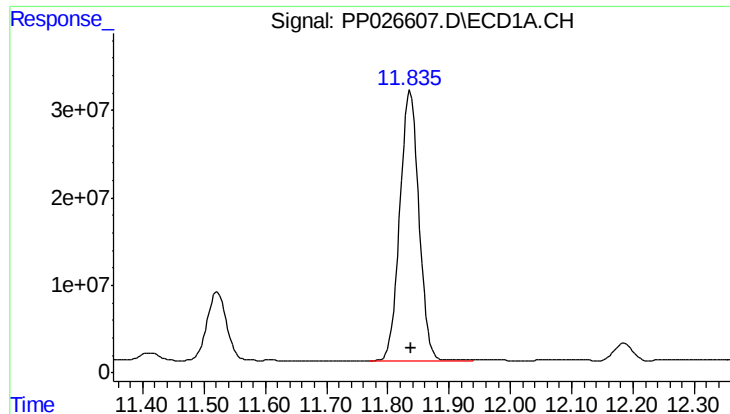
#4 2,4-DCAA

R.T.: 11.522 min
Delta R.T.: 0.000 min
Response: 172333465
Conc: 498.64 ng/ml



#4 2,4-DCAA

R.T.: 12.149 min
Delta R.T.: -0.002 min
Response: 187572082
Conc: 503.31 ng/ml



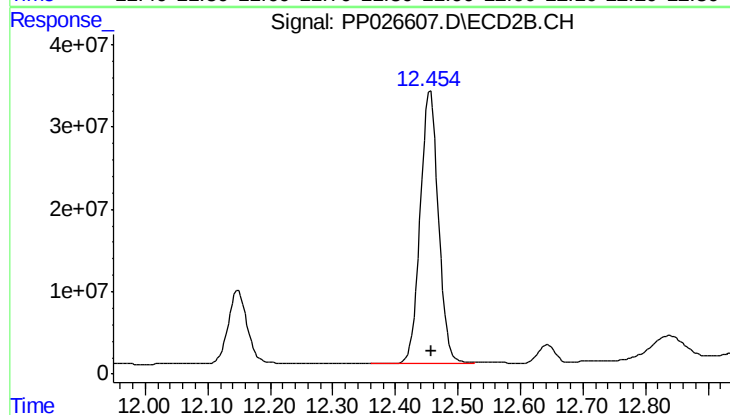
#5 DICAMBA

R.T.: 11.837 min
Delta R.T.: 0.000 min
Response: 665976453
Conc: 459.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

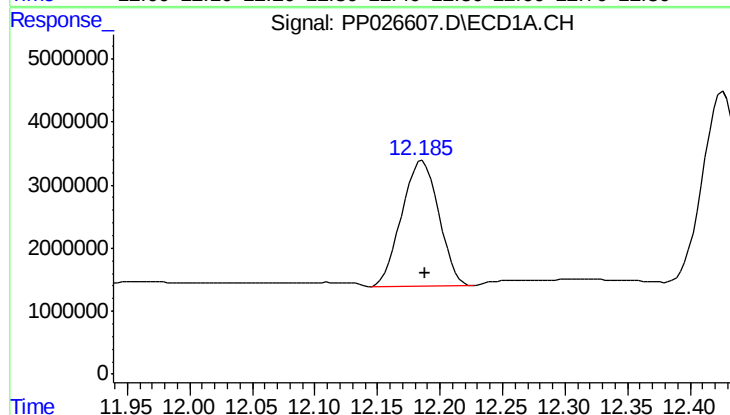
Manual Integrations
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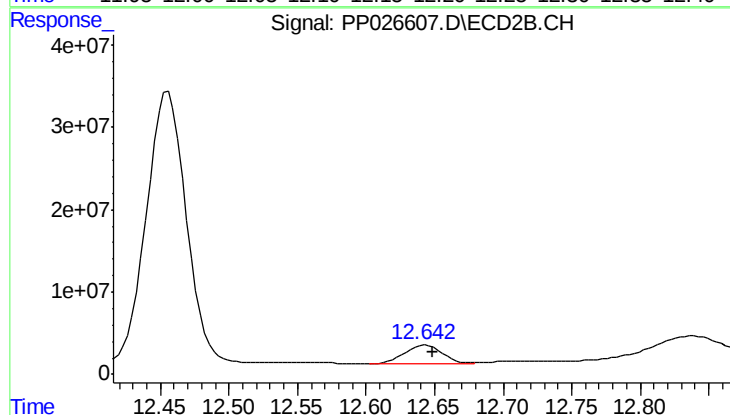
#5 DICAMBA

R.T.: 12.456 min
Delta R.T.: -0.002 min
Response: 671611459
Conc: 464.84 ng/ml



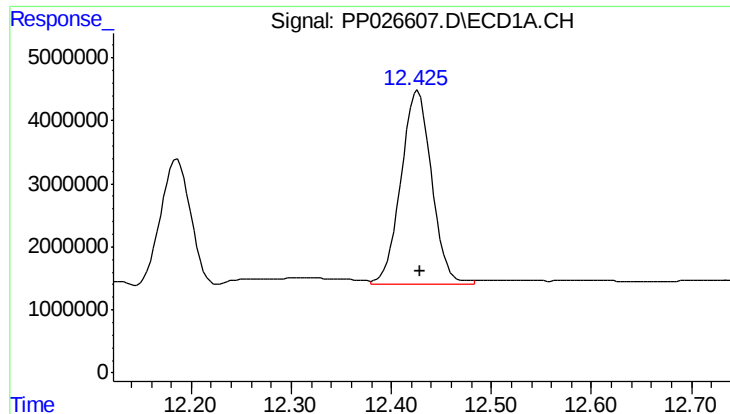
#6 MCP

R.T.: 12.186 min
Delta R.T.: -0.002 min
Response: 41025646
Conc: 44.51 ug/ml



#6 MCP

R.T.: 12.644 min
Delta R.T.: -0.005 min
Response: 44765751
Conc: 46.96 ug/ml



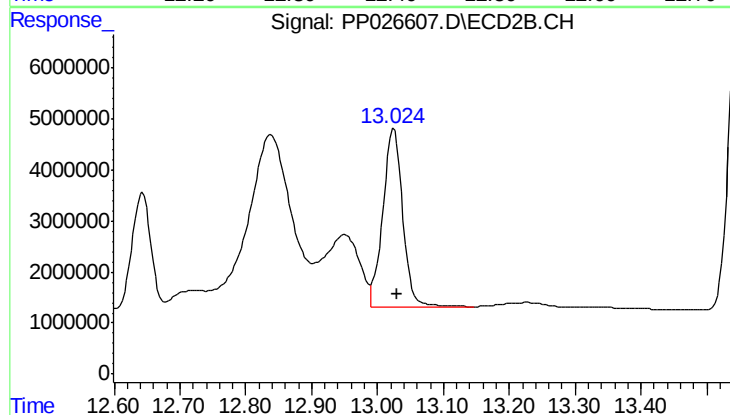
#7 MCPA

R.T.: 12.426 min
Delta R.T.: -0.002 min
Response: 65084436
Conc: 44.36 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

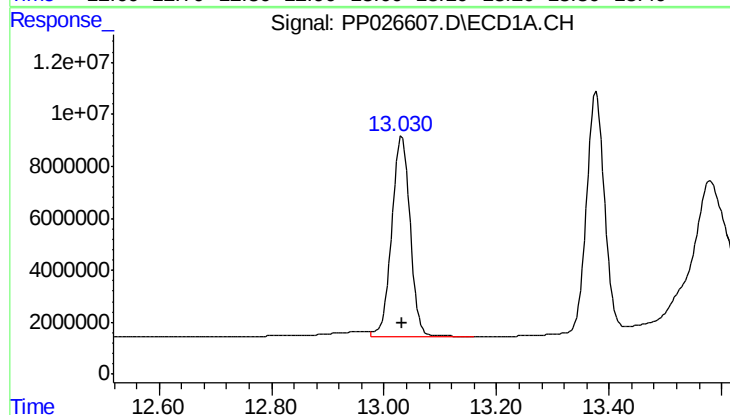
Manual Integrations
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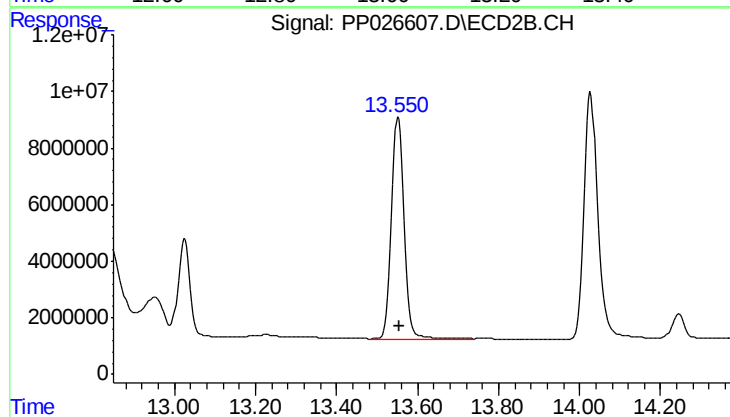
#7 MCPA

R.T.: 13.025 min
Delta R.T.: -0.005 min
Response: 73833400
Conc: 48.19 ug/ml



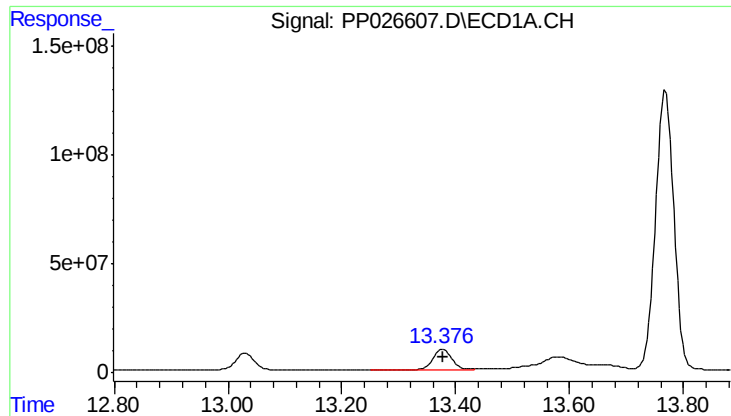
#8 DICHLORPROP

R.T.: 13.031 min
Delta R.T.: 0.000 min
Response: 174094306
Conc: 471.61 ng/ml



#8 DICHLORPROP

R.T.: 13.552 min
Delta R.T.: -0.003 min
Response: 165686250
Conc: 480.10 ng/ml



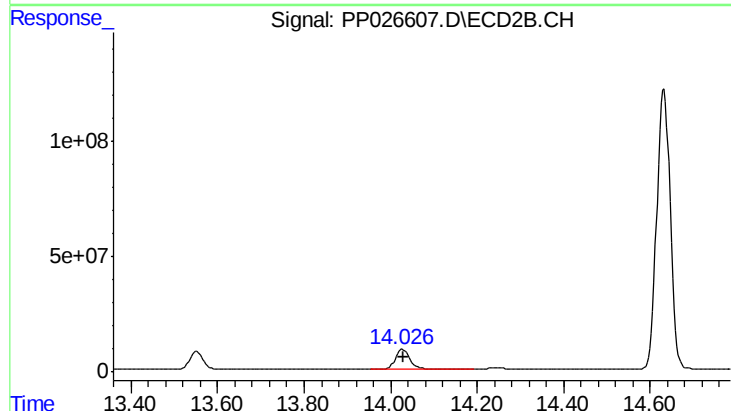
#9 2,4-D

R.T.: 13.377 min
Delta R.T.: 0.000 min
Response: 217136078
Conc: 470.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

Manual Integrations
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#9 2,4-D

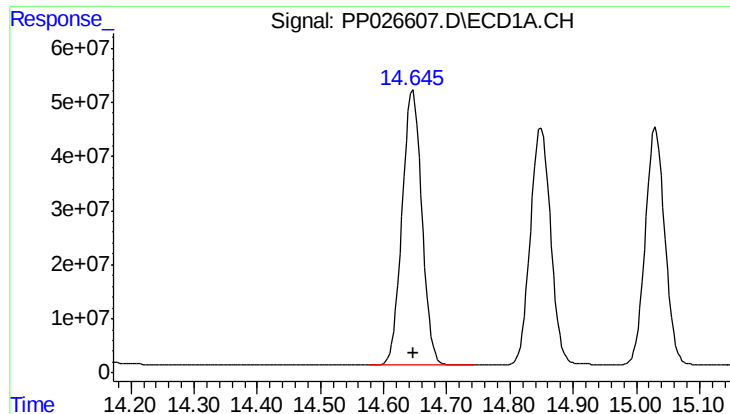
R.T.: 14.028 min
Delta R.T.: -0.002 min
Response: 206400053
Conc: 476.41 ng/ml

#10 Pentachlorophenol

R.T.: 13.768 min
Delta R.T.: 0.000 min
Response: 2855225665
Conc: 473.95 ng/ml

#10 Pentachlorophenol

R.T.: 14.632 min
Delta R.T.: -0.002 min
Response: 2649900077
Conc: 488.88 ng/ml



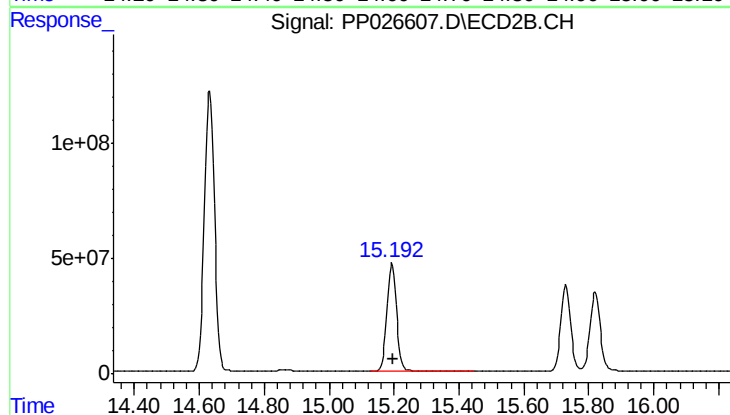
#11 2,4,5-TP (SILVEX)

R.T.: 14.646 min
Delta R.T.: 0.000 min
Response: 1106067835
Conc: 464.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

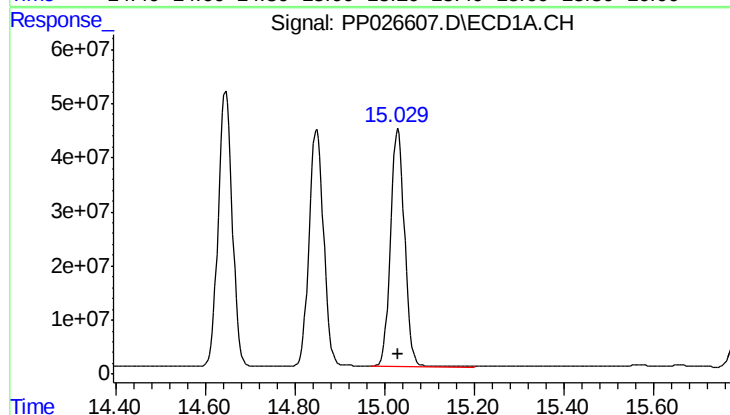
Manual Integrations
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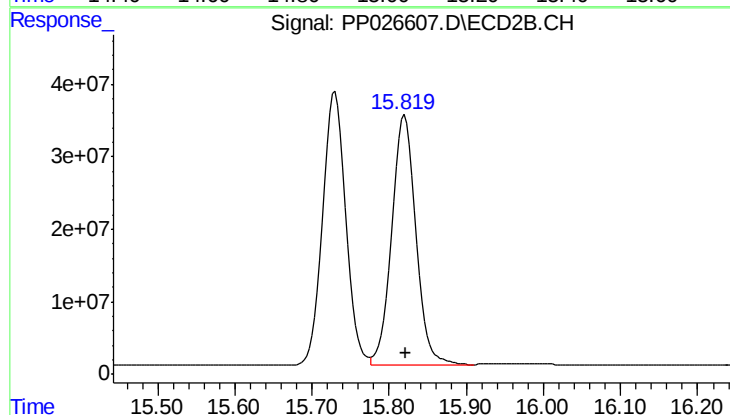
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: -0.002 min
Response: 973492456
Conc: 477.72 ng/ml



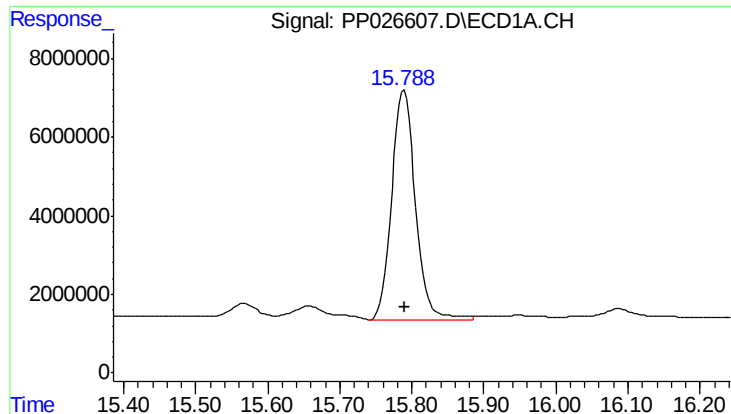
#12 2,4,5-T

R.T.: 15.031 min
Delta R.T.: -0.002 min
Response: 962310003
Conc: 462.67 ng/ml



#12 2,4,5-T

R.T.: 15.820 min
Delta R.T.: -0.002 min
Response: 757141508
Conc: 468.24 ng/ml



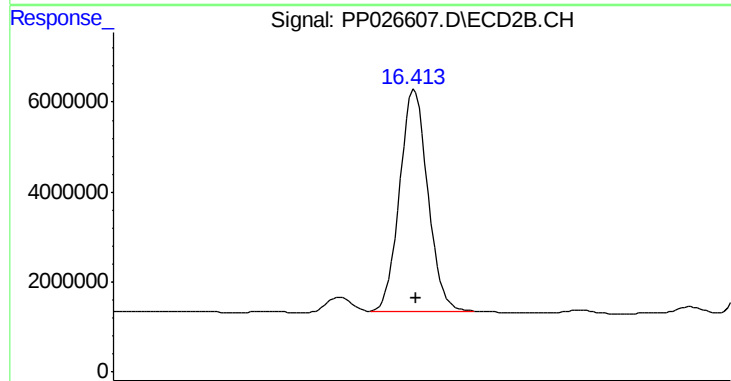
#13 2,4-DB

R.T.: 15.789 min
Delta R.T.: 0.000 min
Response: 133450851
Conc: 470.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

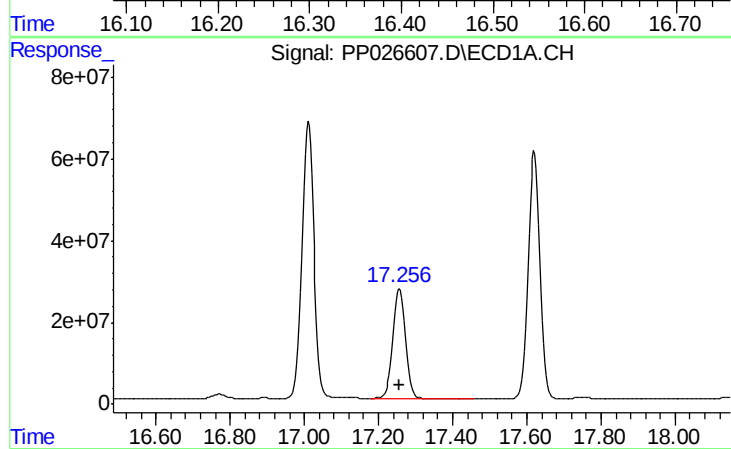
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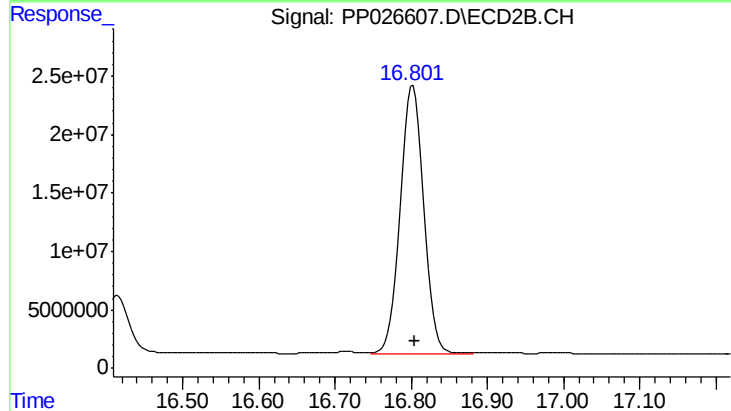
#13 2,4-DB

R.T.: 16.414 min
Delta R.T.: -0.002 min
Response: 104738448
Conc: 479.03 ng/ml



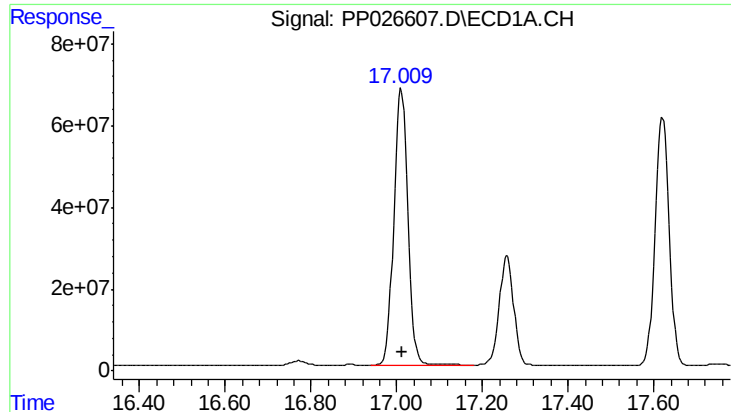
#14 DINOSEB

R.T.: 17.257 min
Delta R.T.: 0.000 min
Response: 634259138
Conc: 442.98 ng/ml



#14 DINOSEB

R.T.: 16.802 min
Delta R.T.: -0.002 min
Response: 486907235
Conc: 453.23 ng/ml



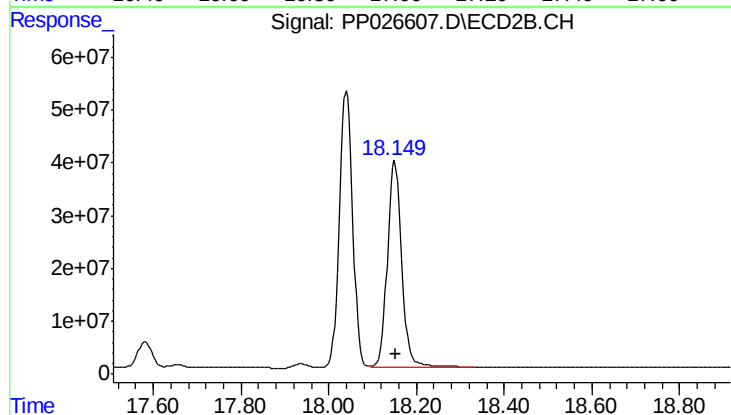
#15 Picloram

R.T.: 17.011 min
Delta R.T.: 0.000 min
Response: 1538837201
Conc: 464.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

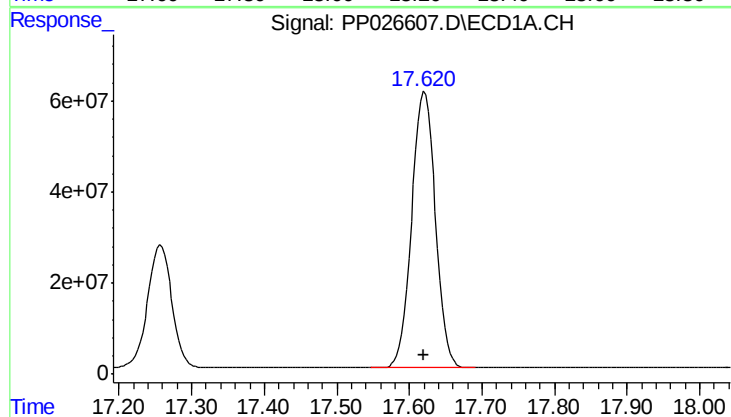
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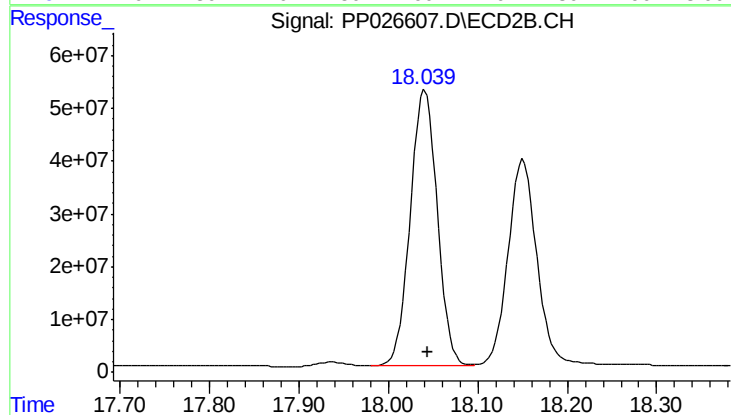
#15 Picloram

R.T.: 18.151 min
Delta R.T.: -0.003 min
Response: 880433158
Conc: 453.05 ng/ml



#16 DCPA

R.T.: 17.621 min
Delta R.T.: 0.000 min
Response: 1378011158
Conc: 469.04 ng/ml



#16 DCPA

R.T.: 18.041 min
Delta R.T.: -0.003 min
Response: 1098834668
Conc: 481.04 ng/ml