

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
 Data File : PS000961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 01:13
 Operator : UA
 Sample : PB111005BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB111005BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 02:08:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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	11.649	11.064	88520971	89339701	429.047m	410.197
Target Compounds							
1) T	Dalapon	3.035	2.444	96183903	101.5E6	358.216	376.826
2) T	3,5-DICHL...	10.064	9.209	125.5E6	119.2E6	419.102m	405.204m
3) T	4-Nitroph...	11.242	10.208	51567655	48064707	375.968	398.332m
5) T	DICAMBA	11.966	11.351	344.1E6	329.4E6	437.040	419.632m
6) T	MCPD	12.303	11.574	24639168	20711627	44.856m	39.610m
7) T	MCPA	12.554	11.950	32930369	29715169	36.083	38.229m
8) T	DICHLORPROP	13.157	12.476	91240999	89968775	452.662	445.439
9) T	2,4-D	13.515	12.948	125.2E6	120.2E6	459.792	433.951
10) T	Pentachlo...	13.906	13.503	1366.6E6	1335.1E6	449.970	425.396
11) T	2,4,5-TP ...	14.775	14.117	531.4E6	514.5E6	434.940	409.971
12) T	2,4,5-T	15.171	14.688	496.9E6	419.5E6	408.045m	405.436
13) T	2,4-DB	15.922	15.334	77224963	64865445	477.038m	423.459
14) T	DINOSEB	17.425	15.765	330.6E6	314.0E6	382.310	374.891
15) T	Picloram	17.183	16.948	667.2E6	465.5E6	368.400	305.682
16) T	DCPA	17.764	17.005	431.1E6	637.7E6	296.093	370.921 #

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

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Acq On : 12 Jul 2018 01:13
Operator : UA
Sample : PB111005BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

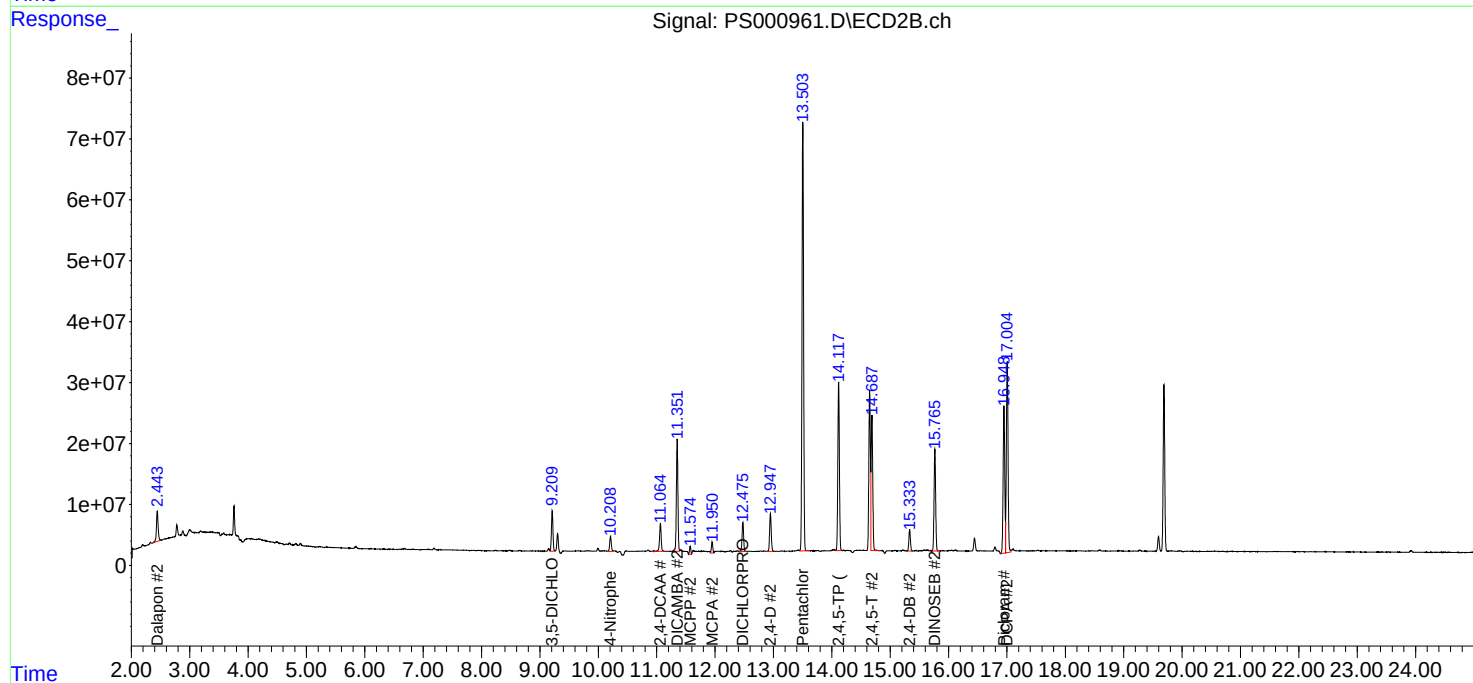
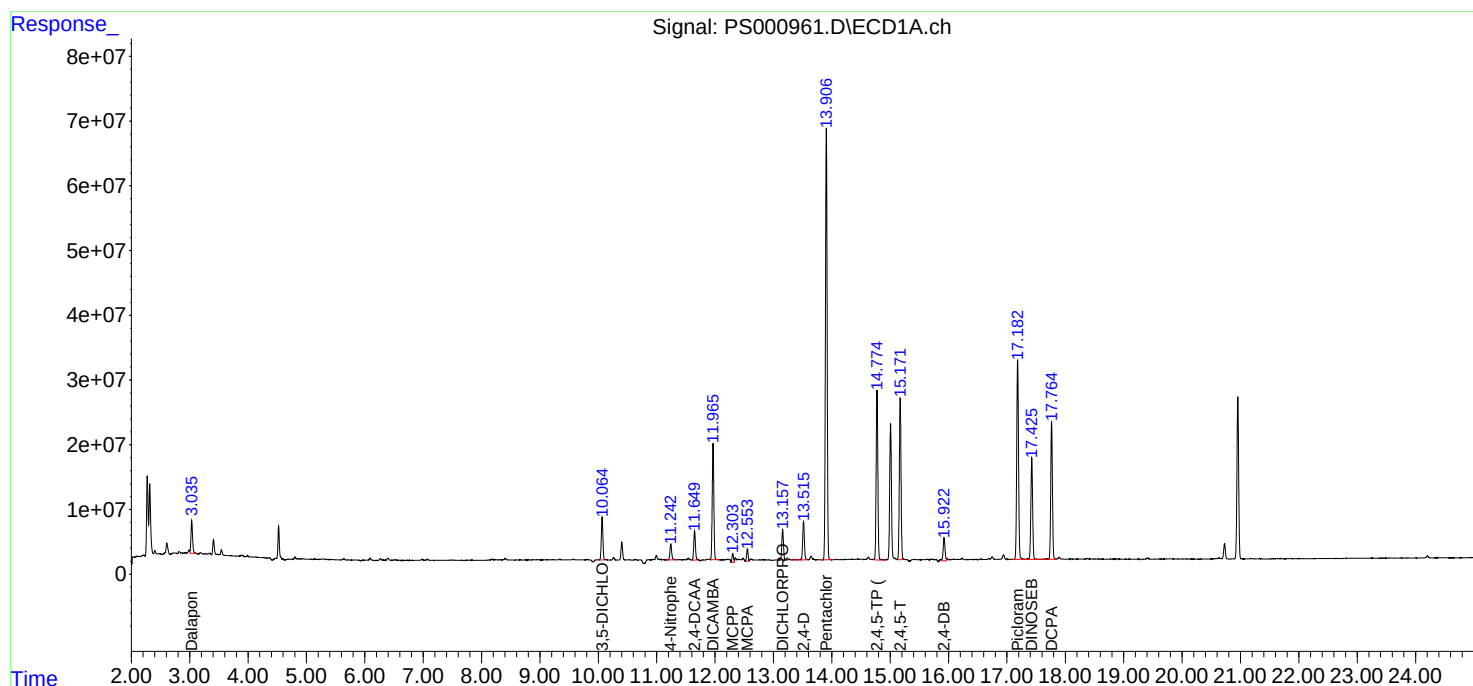
Instrument :
ECD_S
Client Sampled :
PB111005BS

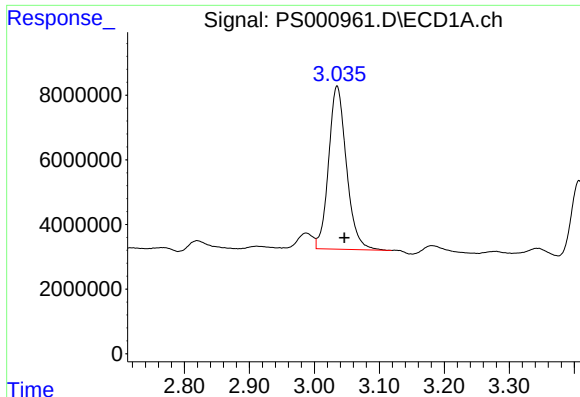
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 02:08:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
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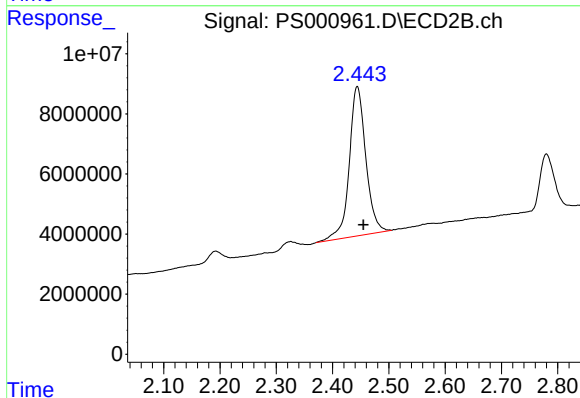
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.011 min
Response: 96183903
Conc: 358.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111005BS

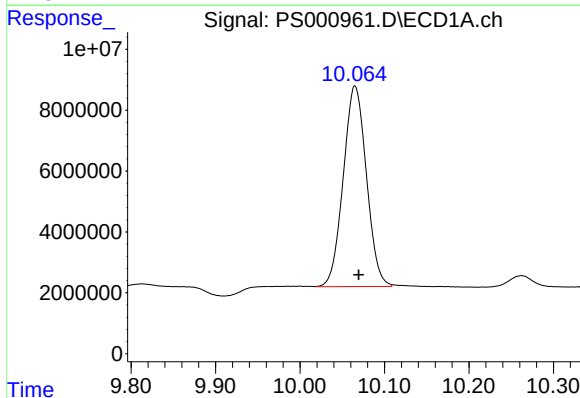
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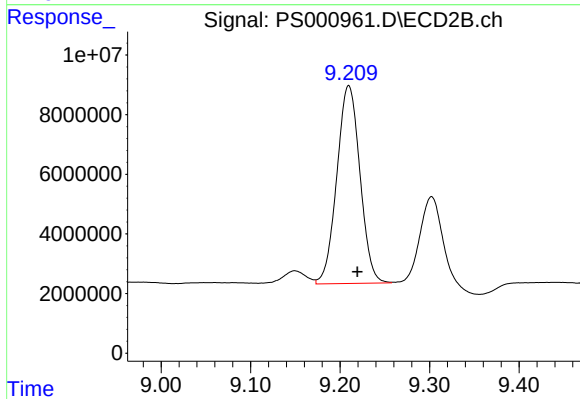
#1 Dalapon

R.T.: 2.444 min
Delta R.T.: -0.011 min
Response: 101527252
Conc: 376.83 ng/ml



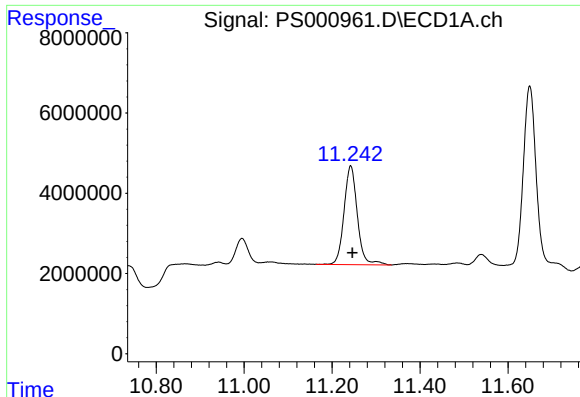
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.064 min
Delta R.T.: -0.005 min
Response: 125529069
Conc: 419.10 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.209 min
Delta R.T.: -0.010 min
Response: 119192174
Conc: 405.20 ng/ml m



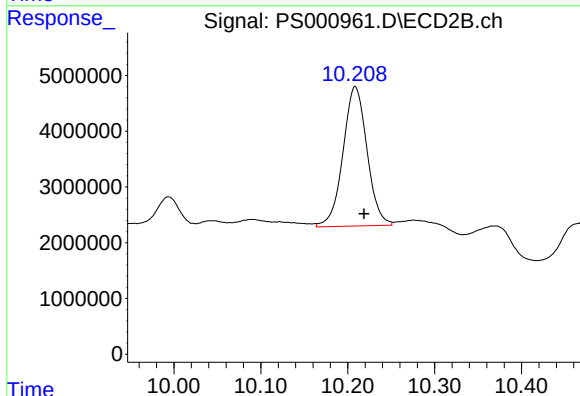
#3 4-Nitrophenol

R.T.: 11.242 min
Delta R.T.: -0.004 min
Response: 51567655
Conc: 375.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111005BS

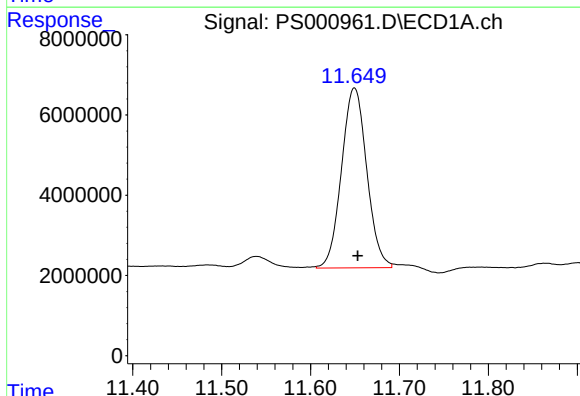
Manual Integrations
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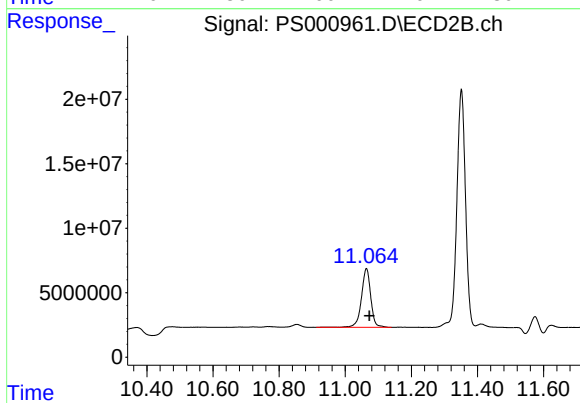
#3 4-Nitrophenol

R.T.: 10.208 min
Delta R.T.: -0.011 min
Response: 48064707
Conc: 398.33 ng/ml m



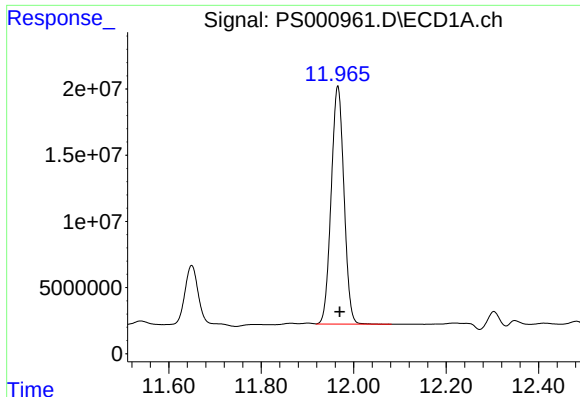
#4 2,4-DCAA

R.T.: 11.649 min
Delta R.T.: -0.004 min
Response: 88520971
Conc: 429.05 ng/ml m



#4 2,4-DCAA

R.T.: 11.064 min
Delta R.T.: -0.009 min
Response: 89339701
Conc: 410.20 ng/ml



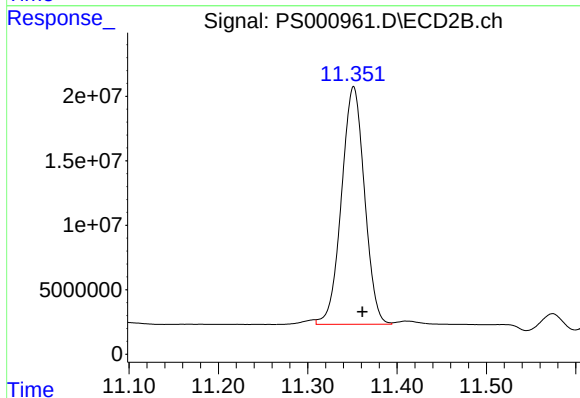
#5 DICAMBA

R.T.: 11.966 min
Delta R.T.: -0.004 min
Response: 344113396
Conc: 437.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111005BS

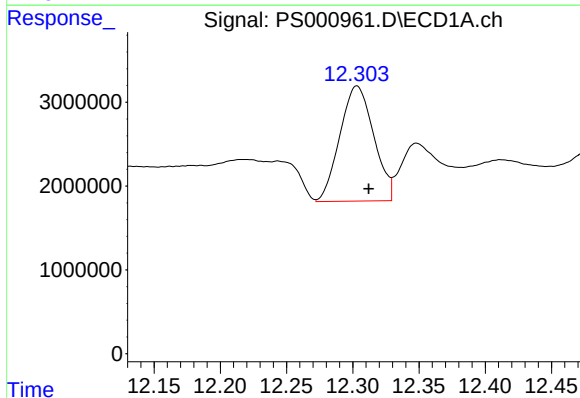
Manual Integrations
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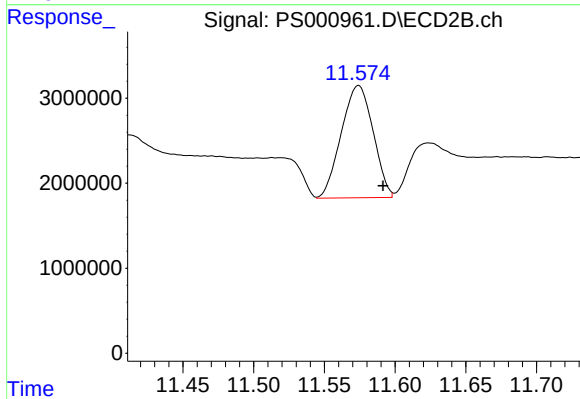
#5 DICAMBA

R.T.: 11.351 min
Delta R.T.: -0.010 min
Response: 329385978
Conc: 419.63 ng/ml m



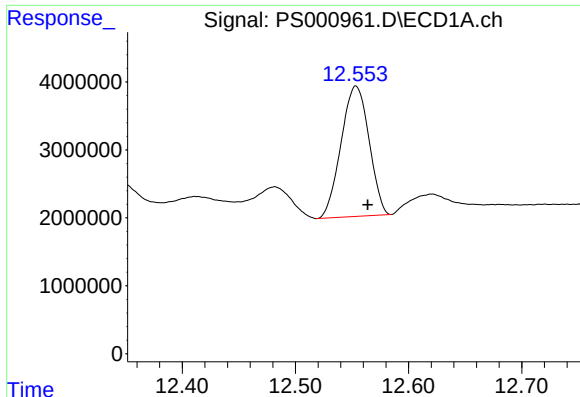
#6 MCP

R.T.: 12.303 min
Delta R.T.: -0.009 min
Response: 24639168
Conc: 44.86 ug/ml m



#6 MCP

R.T.: 11.574 min
Delta R.T.: -0.017 min
Response: 20711627
Conc: 39.61 ug/ml m



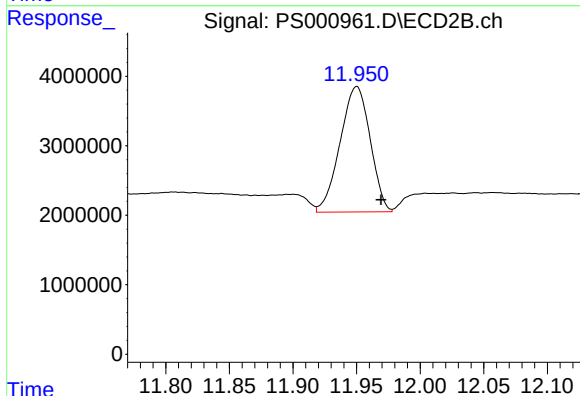
#7 MCPA

R.T.: 12.554 min
Delta R.T.: -0.010 min
Response: 32930369
Conc: 36.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB111005BS

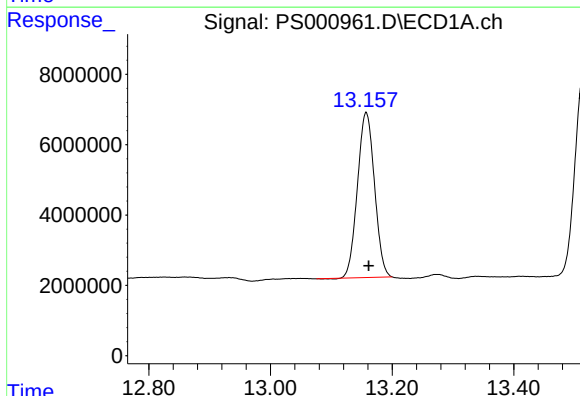
Manual Integrations
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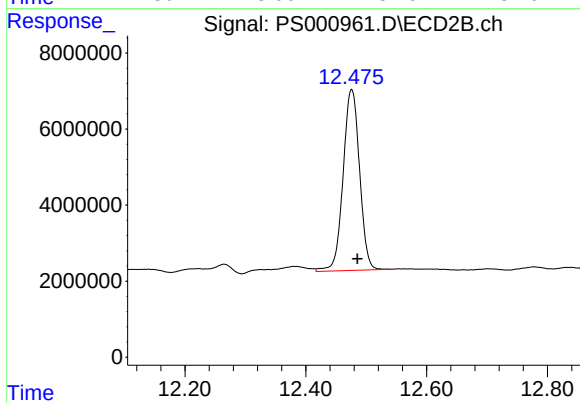
#7 MCPA

R.T.: 11.950 min
Delta R.T.: -0.019 min
Response: 29715169
Conc: 38.23 ug/ml m



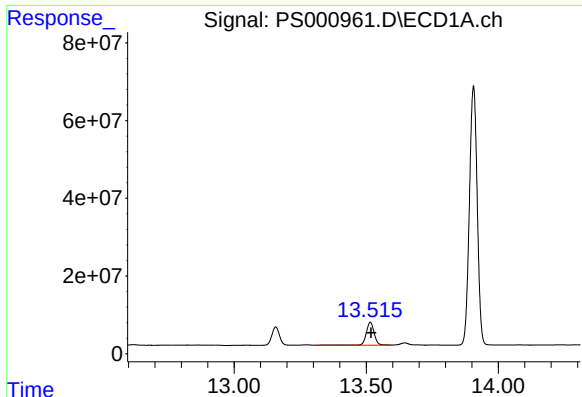
#8 DICHLORPROP

R.T.: 13.157 min
Delta R.T.: -0.004 min
Response: 91240999
Conc: 452.66 ng/ml



#8 DICHLORPROP

R.T.: 12.476 min
Delta R.T.: -0.010 min
Response: 89968775
Conc: 445.44 ng/ml



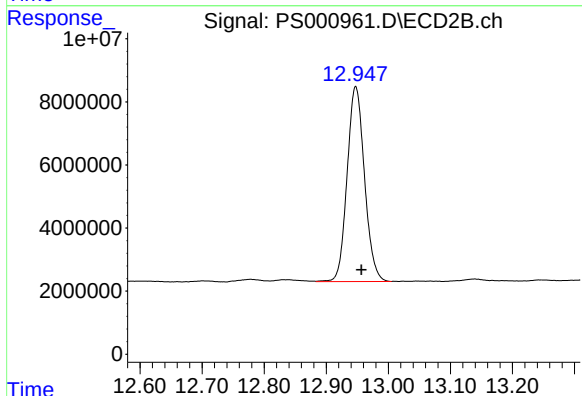
#9 2,4-D

R.T.: 13.515 min
Delta R.T.: -0.003 min
Response: 125150081
Conc: 459.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111005BS

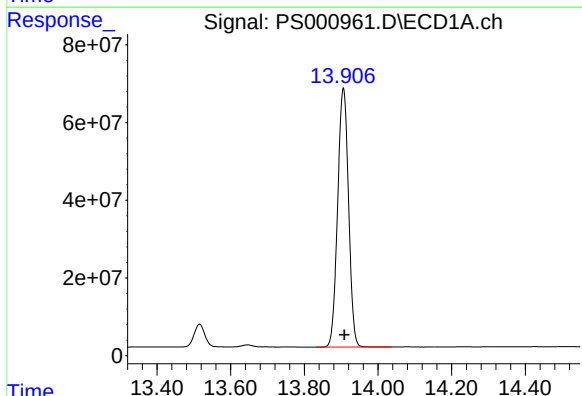
Manual Integrations
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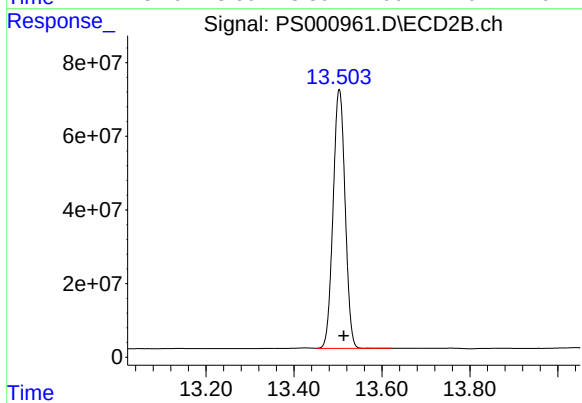
#9 2,4-D

R.T.: 12.948 min
Delta R.T.: -0.009 min
Response: 120187115
Conc: 433.95 ng/ml



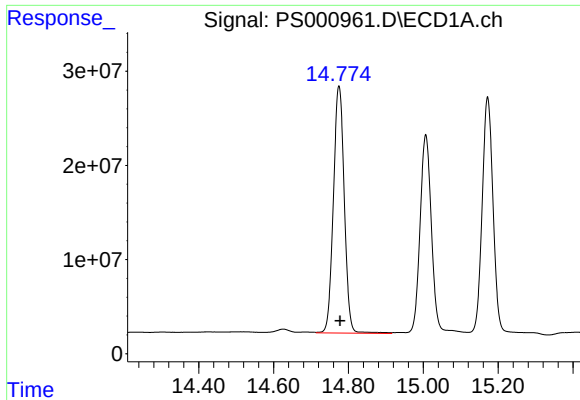
#10 Pentachlorophenol

R.T.: 13.906 min
Delta R.T.: -0.002 min
Response: 1366607683
Conc: 449.97 ng/ml



#10 Pentachlorophenol

R.T.: 13.503 min
Delta R.T.: -0.010 min
Response: 1335113756
Conc: 425.40 ng/ml



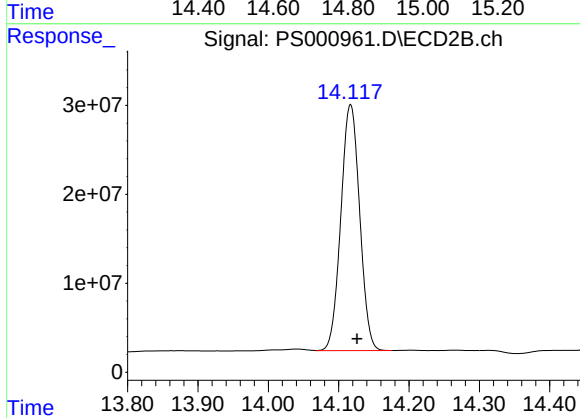
#11 2,4,5-TP (SILVEX)

R.T.: 14.775 min
Delta R.T.: -0.003 min
Response: 531377824
Conc: 434.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111005BS

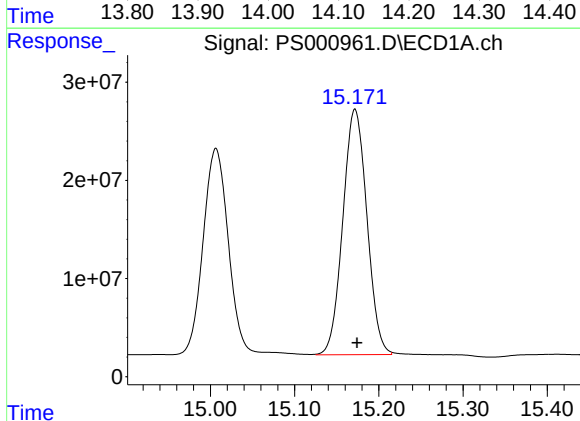
Manual Integrations
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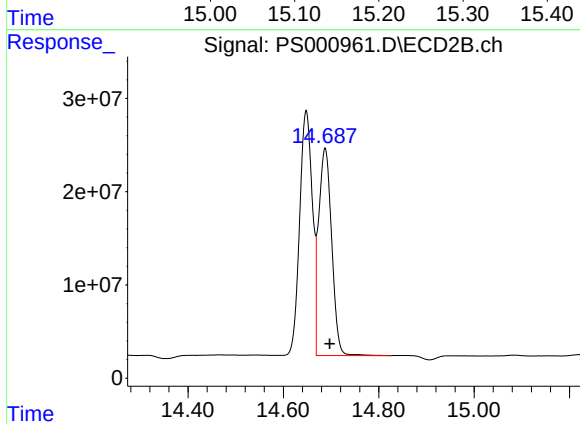
#11 2,4,5-TP (SILVEX)

R.T.: 14.117 min
Delta R.T.: -0.010 min
Response: 514483607
Conc: 409.97 ng/ml



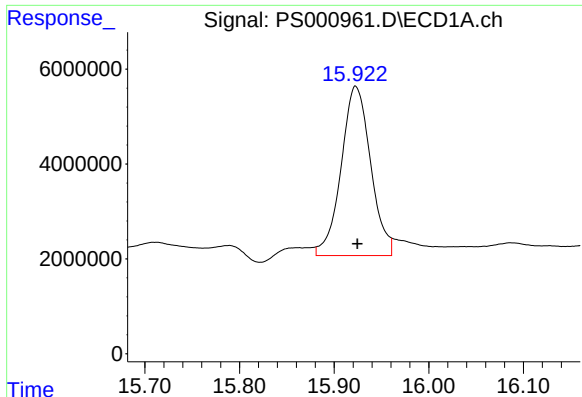
#12 2,4,5-T

R.T.: 15.171 min
Delta R.T.: -0.003 min
Response: 496884820
Conc: 408.04 ng/ml m



#12 2,4,5-T

R.T.: 14.688 min
Delta R.T.: -0.010 min
Response: 419503267
Conc: 405.44 ng/ml



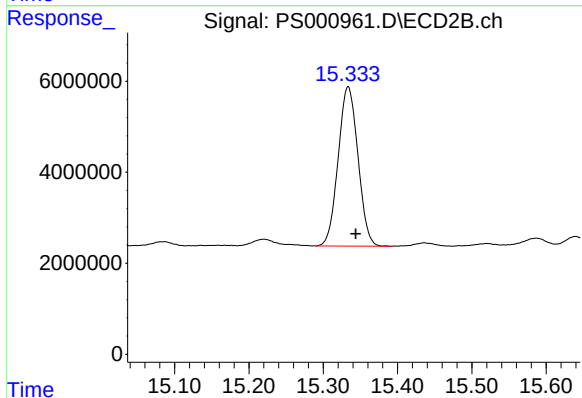
#13 2,4-DB

R.T.: 15.922 min
Delta R.T.: -0.003 min
Response: 77224963
Conc: 477.04 ng/ml m

Instrument :
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ClientSampleId :
PB111005BS

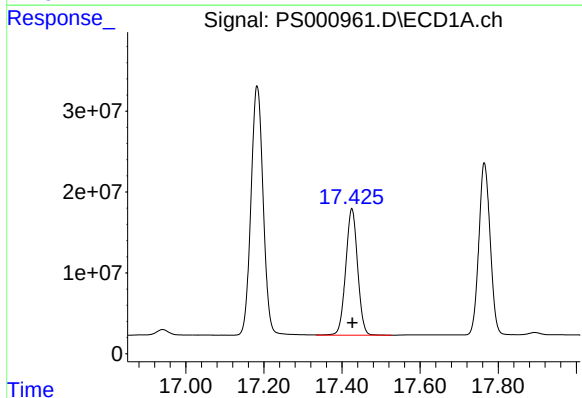
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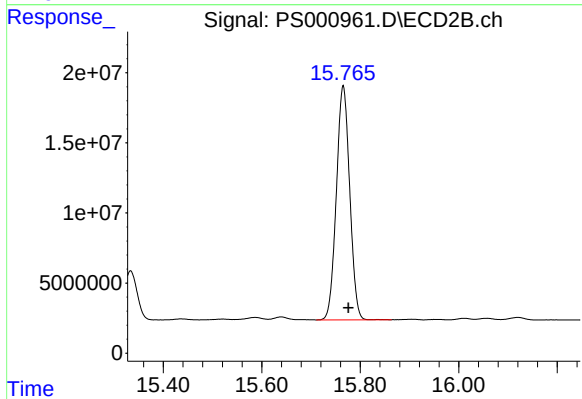
#13 2,4-DB

R.T.: 15.334 min
Delta R.T.: -0.010 min
Response: 64865445
Conc: 423.46 ng/ml



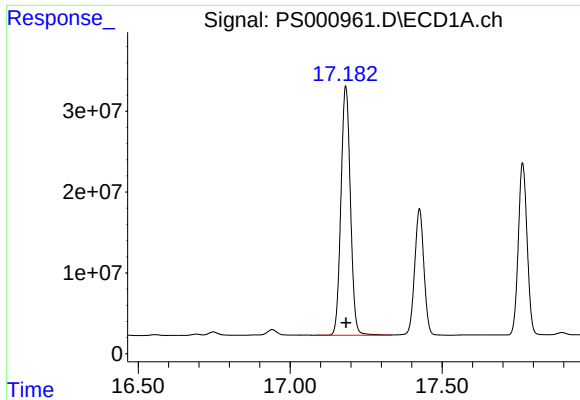
#14 DINOSEB

R.T.: 17.425 min
Delta R.T.: -0.002 min
Response: 330637763
Conc: 382.31 ng/ml



#14 DINOSEB

R.T.: 15.765 min
Delta R.T.: -0.011 min
Response: 313966835
Conc: 374.89 ng/ml



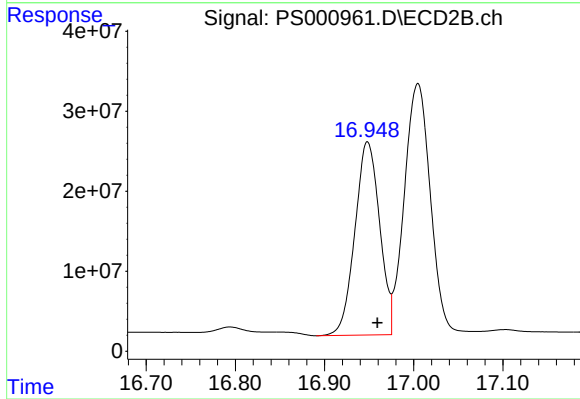
#15 Picloram

R.T.: 17.183 min
Delta R.T.: -0.001 min
Response: 667192136
Conc: 368.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
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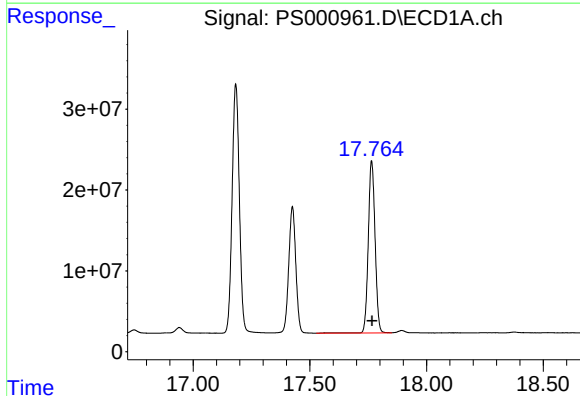
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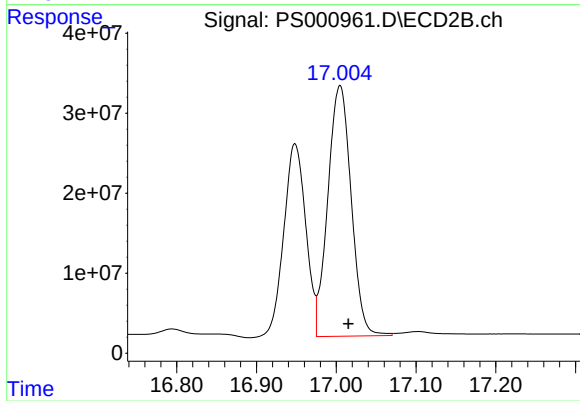
#15 Picloram

R.T.: 16.948 min
Delta R.T.: -0.011 min
Response: 465456759
Conc: 305.68 ng/ml



#16 DCPA

R.T.: 17.764 min
Delta R.T.: -0.001 min
Response: 431057302
Conc: 296.09 ng/ml



#16 DCPA

R.T.: 17.005 min
Delta R.T.: -0.010 min
Response: 637668635
Conc: 370.92 ng/ml