

Data Path : P:\HPCHEM1\ECD_P\Data\PP041918\
 Data File : PP025166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2018 21:45
 Operator : UA/AJ
 Sample : J2423-06MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NYS-RBR200035MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 07:23:42 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 02 02:18:04 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	11.414	11.117	211.3E6	190.1E6	399.246	320.358
Target Compounds							
1) T	Dalapon	2.903	2.453	277.4E6	267.5E6	359.585	316.030
2) T	3,5-DICHL...	9.820	9.243	367.1E6	370.8E6	445.467	459.951
3) T	4-Nitroph...	11.049	10.277	14428181	9162222	39.410	25.674 #
5) T	DICAMBA	11.730	11.411	1111.2E6	1041.4E6	450.224	450.856
6) T	MCPD	12.071	11.666	96138264	13442527	61.638	9.375 #
7) T	MCPA	12.322	12.006	104.3E6	77012621	44.828	36.502
8) T	DICHLORPROP	12.921	12.521	297.9E6	271.3E6	500.713	460.721
9) T	2,4-D	13.282	13.006	360.7E6	363.1E6	492.469	478.334
10) T	Pentachlo...	13.666	13.553	4367.7E6	3851.7E6	465.313	433.956
11) T	2,4,5-TP ...	14.539	14.158	1890.9E6	1802.6E6	448.275	485.048
12) T	2,4,5-T	14.940	14.782	1730.2E6	1306.2E6	474.825	437.847
13) T	2,4-DB	15.686	15.380	220.4E6	190.2E6	485.785	449.351
14) T	DINOSEB	17.154	15.777	954.5E6	792.3E6	344.352	324.030
15) T	Picloram	16.961	17.111	2424.7E6	2000.8E6	414.279	415.764
16) T	DCPA	17.524	16.991	1640.3E6	1436.8E6	338.821	332.339m

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

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Sample : J2423-06MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

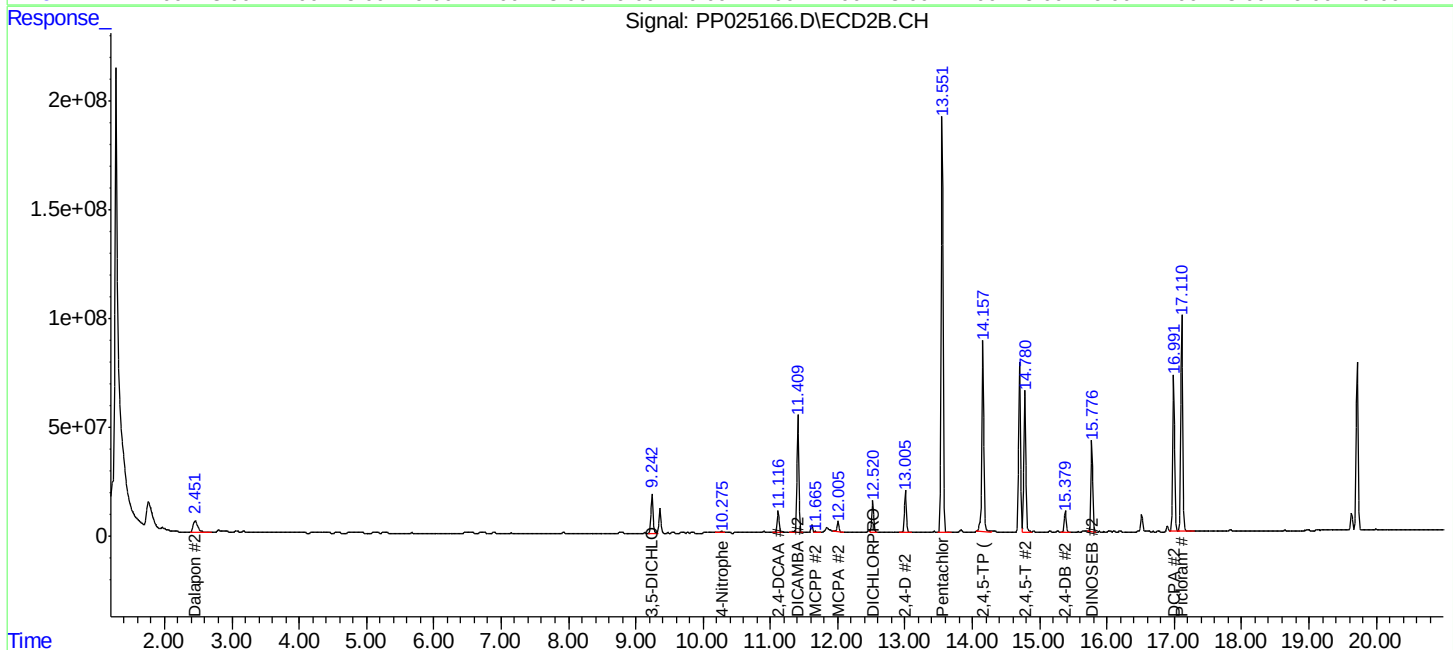
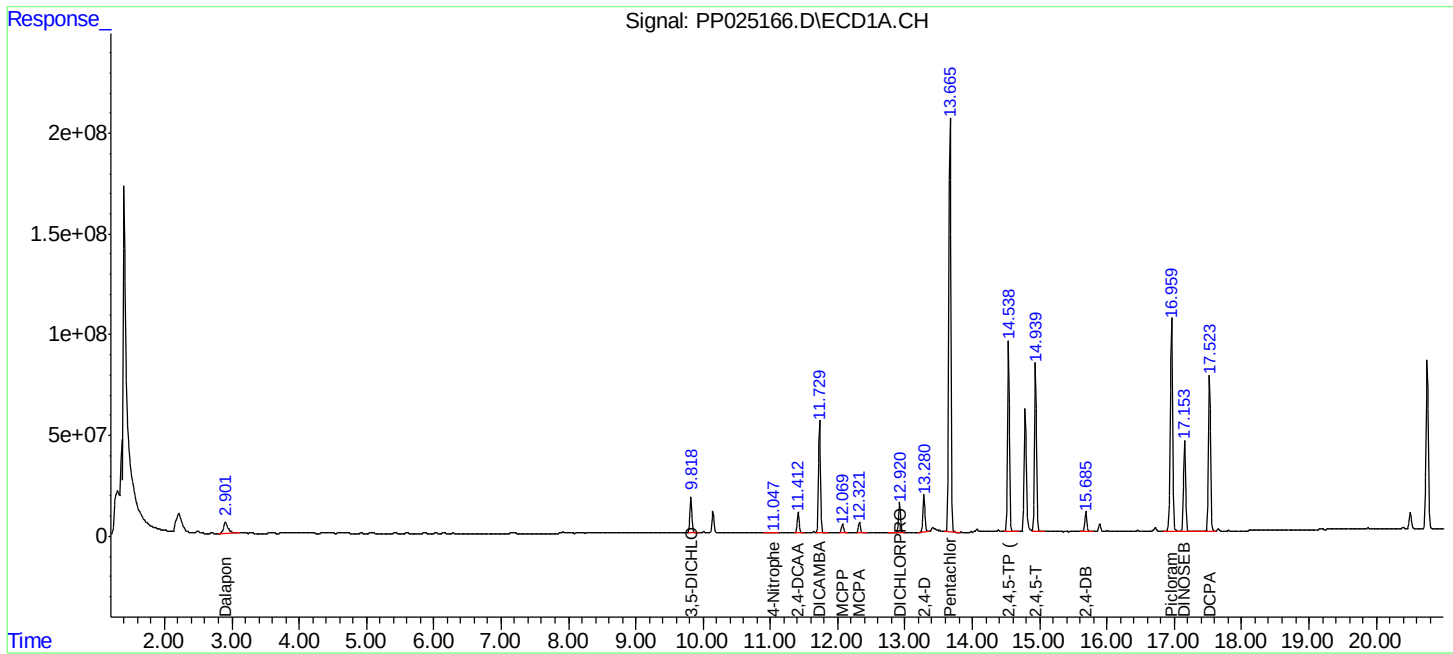
Instrument :
ECD_P
ClientSampleId :
NYS-RBR200035MS

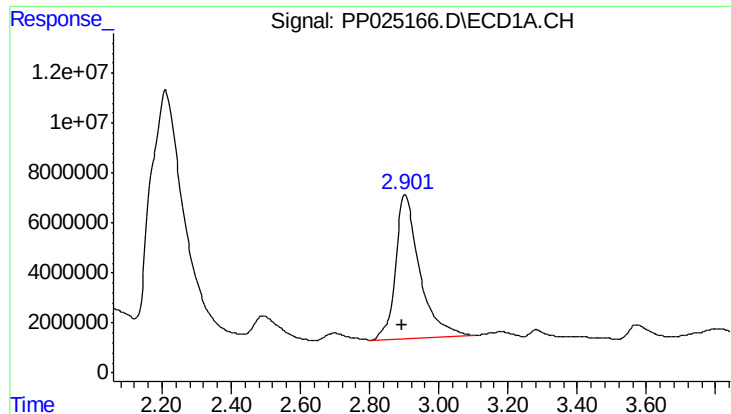
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Integration File signal 1: autoint1.e
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Quant Time: Apr 20 07:23:42 2018
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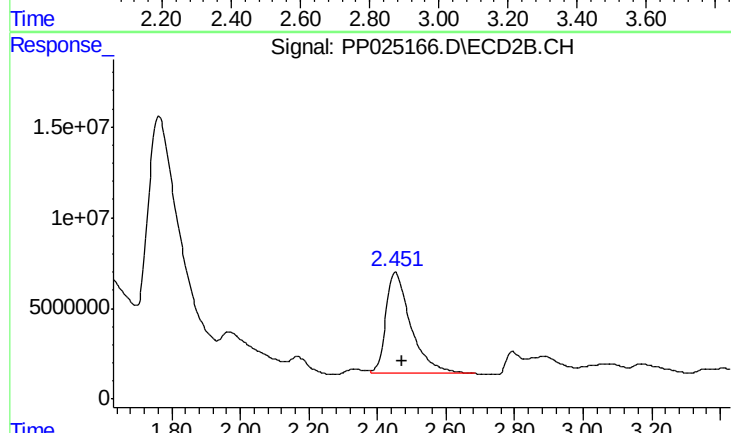
#1 Dalapon

R.T.: 2.903 min
Delta R.T.: 0.007 min
Response: 277373049
Conc: 359.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYS-RBR200035MS

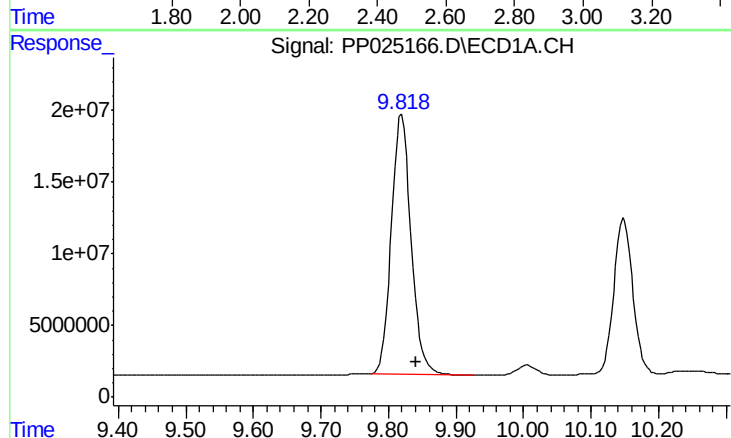
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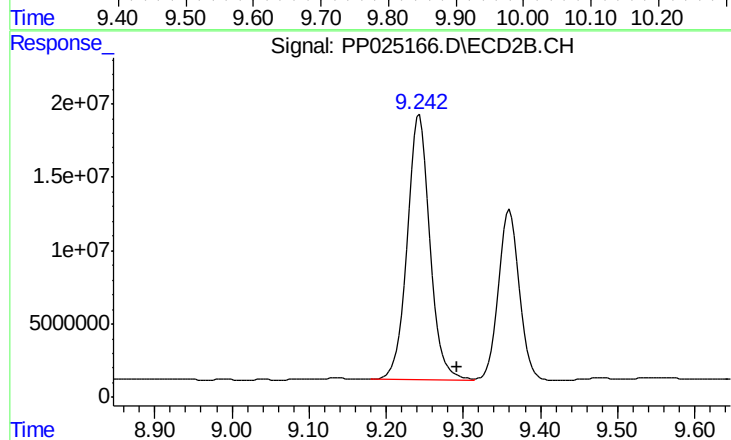
#1 Dalapon

R.T.: 2.453 min
Delta R.T.: -0.019 min
Response: 267519244
Conc: 316.03 ng/ml



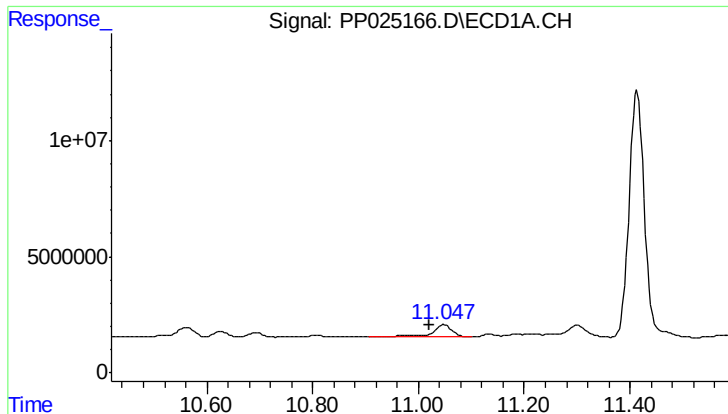
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.022 min
Response: 367137484
Conc: 445.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.243 min
Delta R.T.: -0.048 min
Response: 370783860
Conc: 459.95 ng/ml



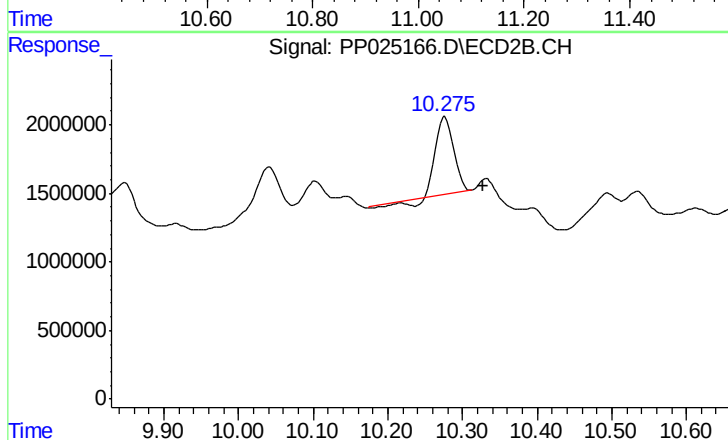
#3 4-Nitrophenol

R.T.: 11.049 min
Delta R.T.: 0.028 min
Response: 14428181
Conc: 39.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYS-RBR200035MS

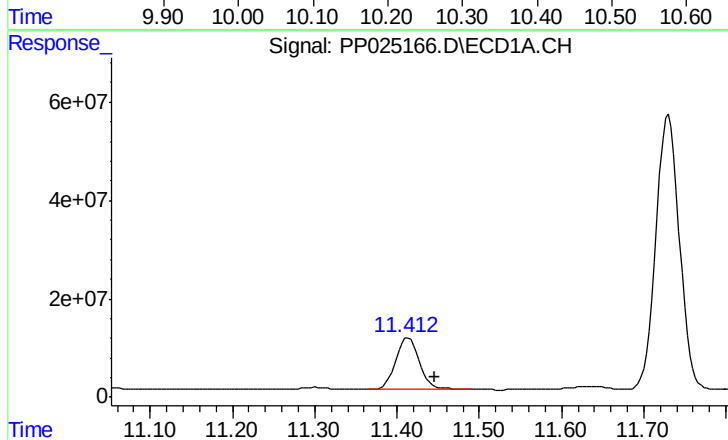
Manual Integrations
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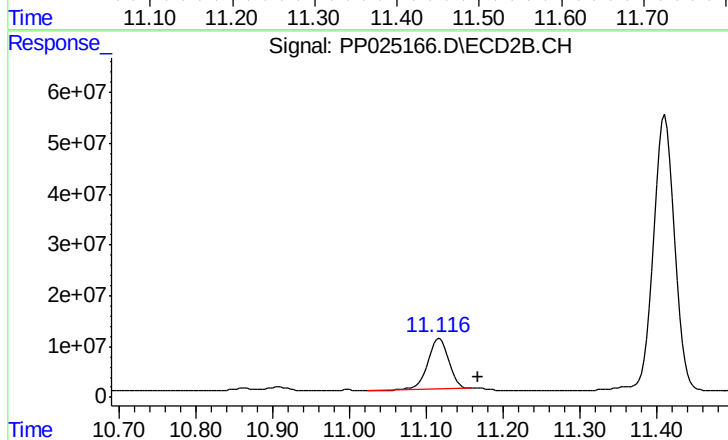
#3 4-Nitrophenol

R.T.: 10.277 min
Delta R.T.: -0.051 min
Response: 9162222
Conc: 25.67 ng/ml



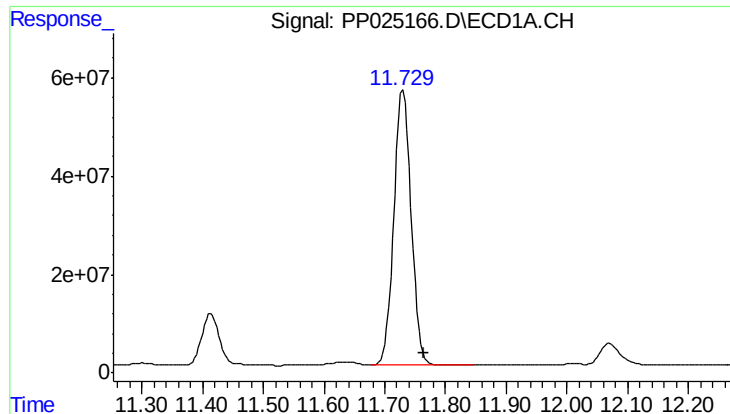
#4 2,4-DCAA

R.T.: 11.414 min
Delta R.T.: -0.032 min
Response: 211309844
Conc: 399.25 ng/ml



#4 2,4-DCAA

R.T.: 11.117 min
Delta R.T.: -0.050 min
Response: 190104748
Conc: 320.36 ng/ml



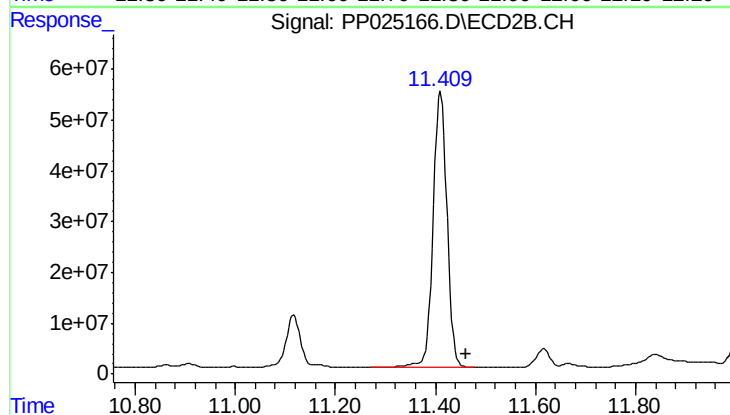
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.034 min
Response: 1111234431
Conc: 450.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYS-RBR200035MS

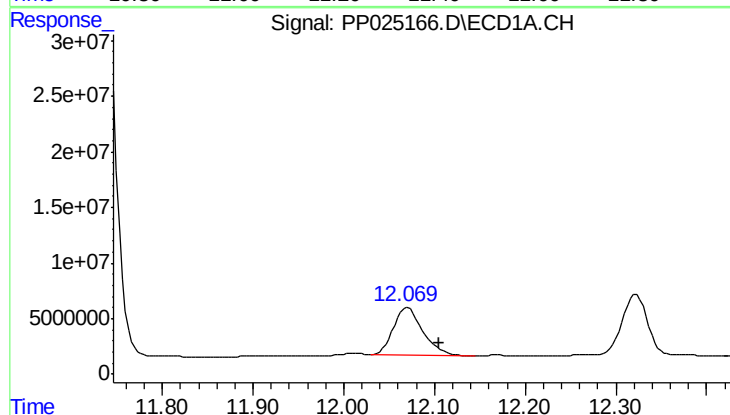
Manual Integrations
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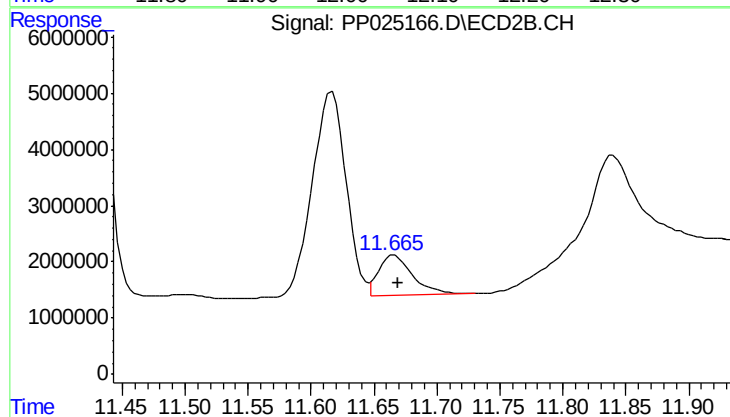
#5 DICAMBA

R.T.: 11.411 min
Delta R.T.: -0.051 min
Response: 1041380210
Conc: 450.86 ng/ml



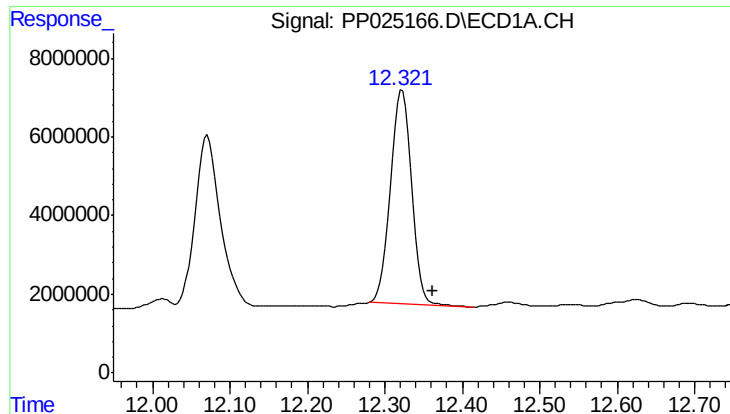
#6 MCPP

R.T.: 12.071 min
Delta R.T.: -0.035 min
Response: 96138264
Conc: 61.64 ug/ml



#6 MCPP

R.T.: 11.666 min
Delta R.T.: -0.003 min
Response: 13442527
Conc: 9.37 ug/ml



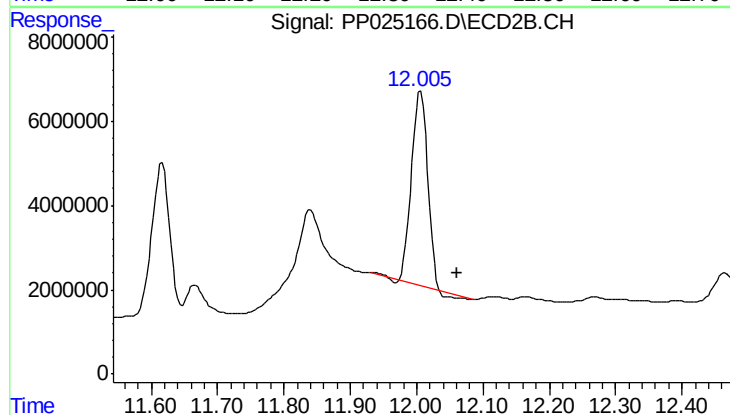
#7 MCPA

R.T.: 12.322 min
Delta R.T.: -0.040 min
Response: 104264303
Conc: 44.83 ug/ml

Instrument :
ECD_P
ClientSampleId :
NYS-RBR200035MS

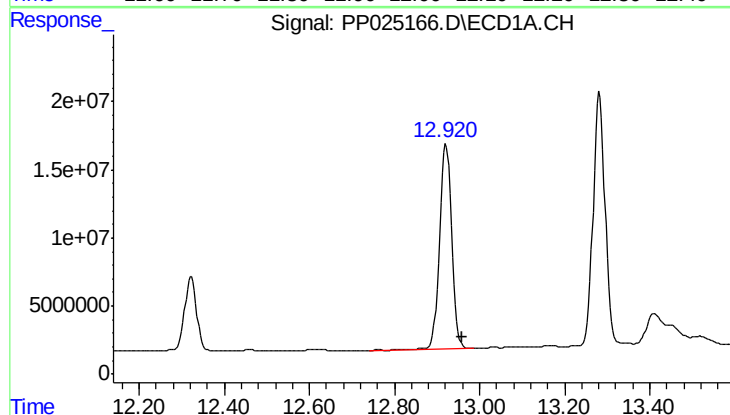
Manual Integrations
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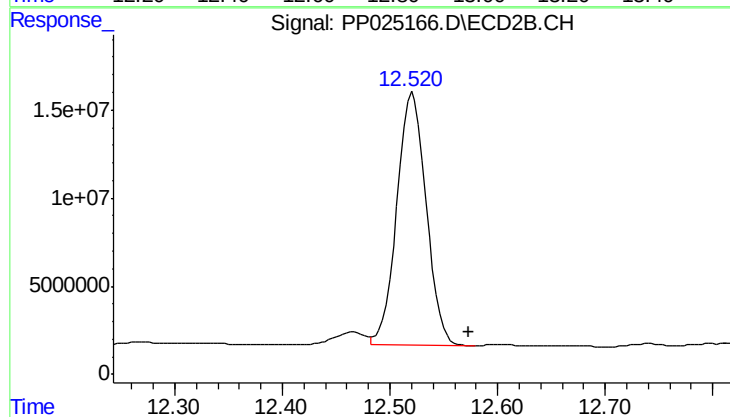
#7 MCPA

R.T.: 12.006 min
Delta R.T.: -0.054 min
Response: 77012621
Conc: 36.50 ug/ml



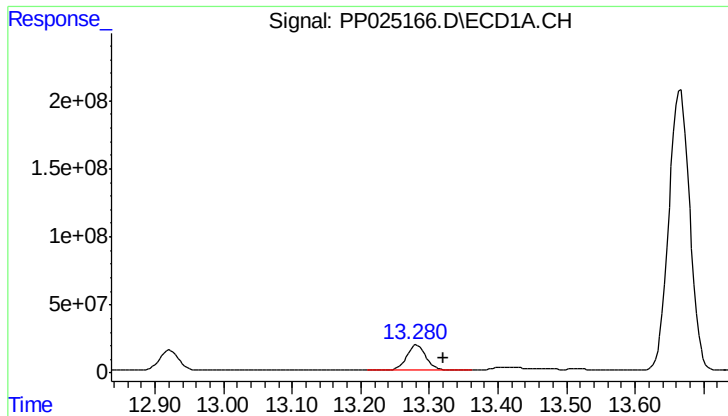
#8 DICHLORPROP

R.T.: 12.921 min
Delta R.T.: -0.038 min
Response: 297901052
Conc: 500.71 ng/ml



#8 DICHLORPROP

R.T.: 12.521 min
Delta R.T.: -0.052 min
Response: 271327348
Conc: 460.72 ng/ml



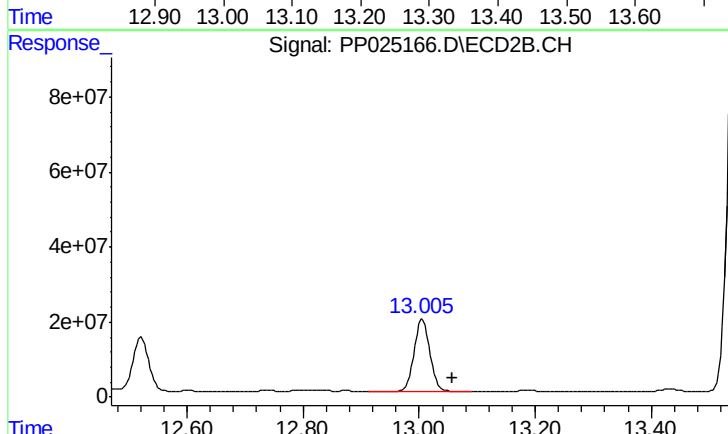
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: -0.039 min
Response: 360748876
Conc: 492.47 ng/ml

Instrument :
ECD_P
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NYS-RBR200035MS

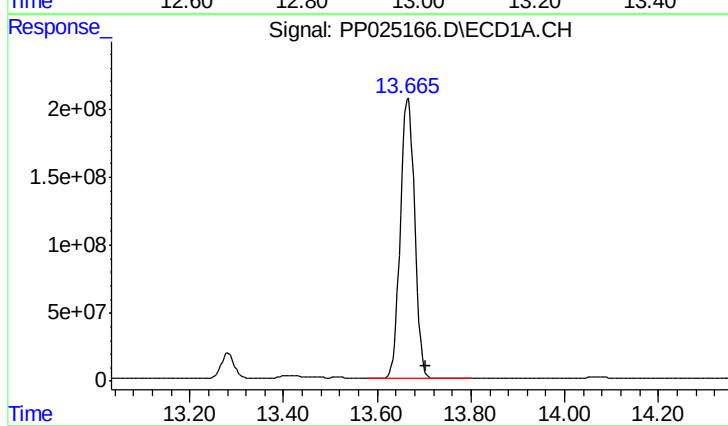
Manual Integrations
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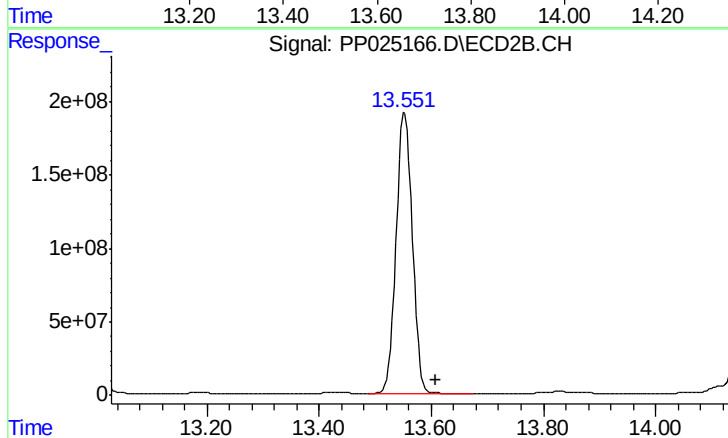
#9 2,4-D

R.T.: 13.006 min
Delta R.T.: -0.052 min
Response: 363124724
Conc: 478.33 ng/ml



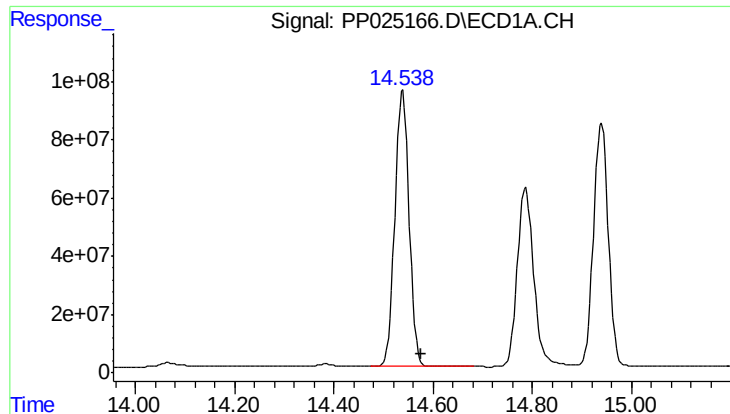
#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: -0.038 min
Response: 4367650515
Conc: 465.31 ng/ml



#10 Pentachlorophenol

R.T.: 13.553 min
Delta R.T.: -0.055 min
Response: 3851678872
Conc: 433.96 ng/ml



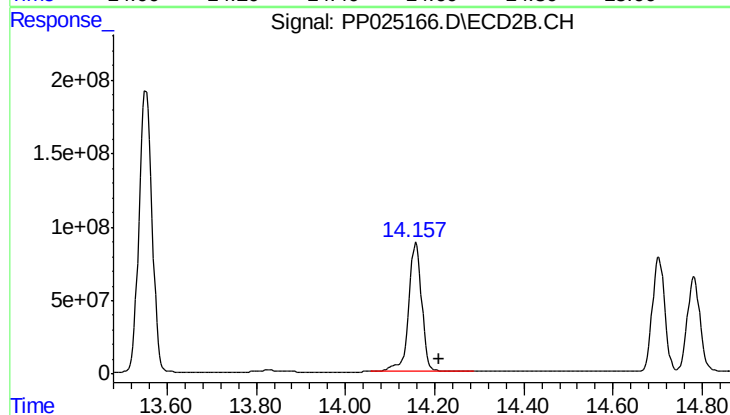
#11 2,4,5-TP (SILVEX)

R.T.: 14.539 min
Delta R.T.: -0.038 min
Response: 1890898823
Conc: 448.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
NYS-RBR200035MS

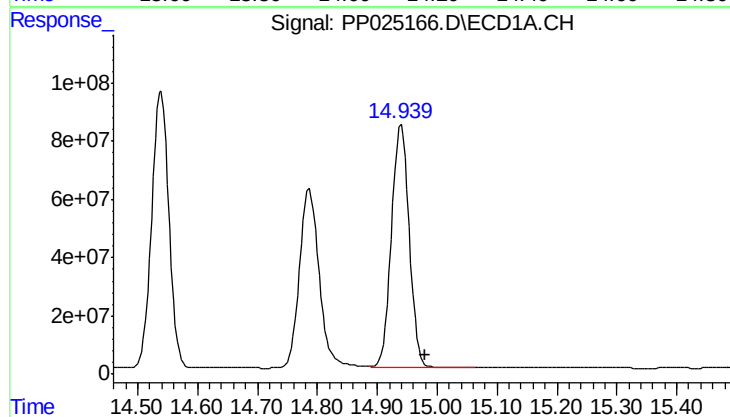
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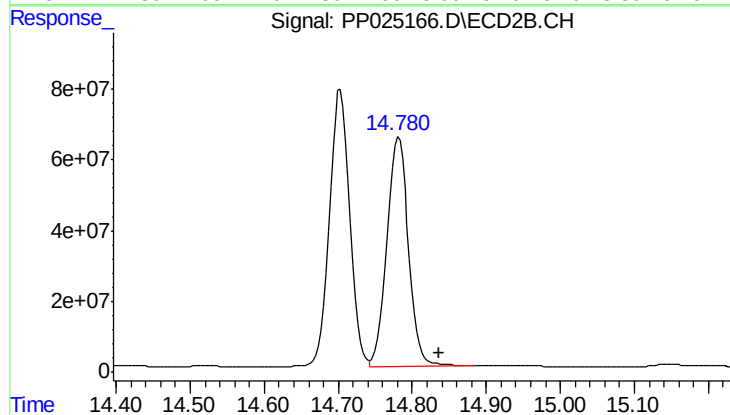
#11 2,4,5-TP (SILVEX)

R.T.: 14.158 min
Delta R.T.: -0.052 min
Response: 1802613875
Conc: 485.05 ng/ml



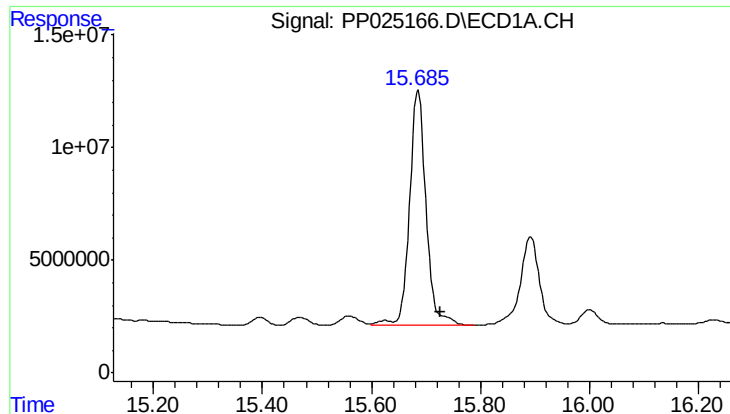
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: -0.039 min
Response: 1730173685
Conc: 474.82 ng/ml



#12 2,4,5-T

R.T.: 14.782 min
Delta R.T.: -0.054 min
Response: 1306229762
Conc: 437.85 ng/ml



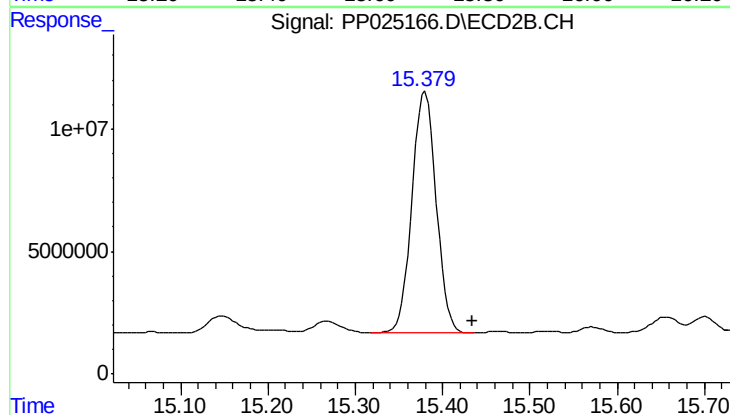
#13 2,4-DB

R.T.: 15.686 min
Delta R.T.: -0.040 min
Response: 220445580
Conc: 485.78 ng/ml

Instrument :
ECD_P
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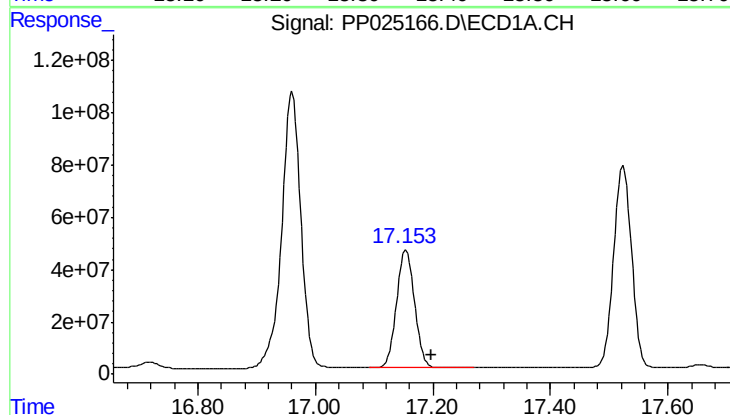
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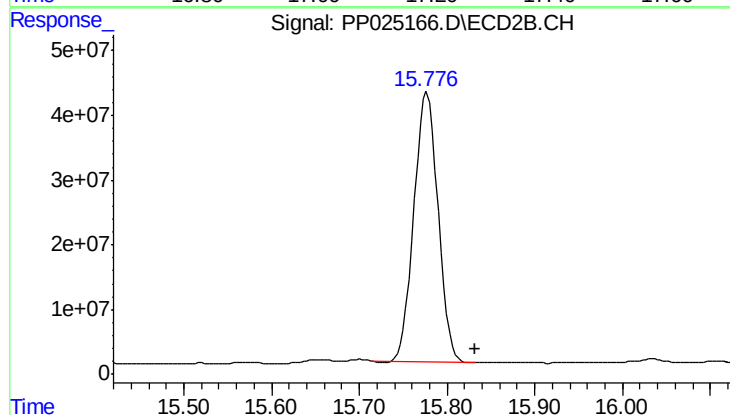
#13 2,4-DB

R.T.: 15.380 min
Delta R.T.: -0.054 min
Response: 190220768
Conc: 449.35 ng/ml



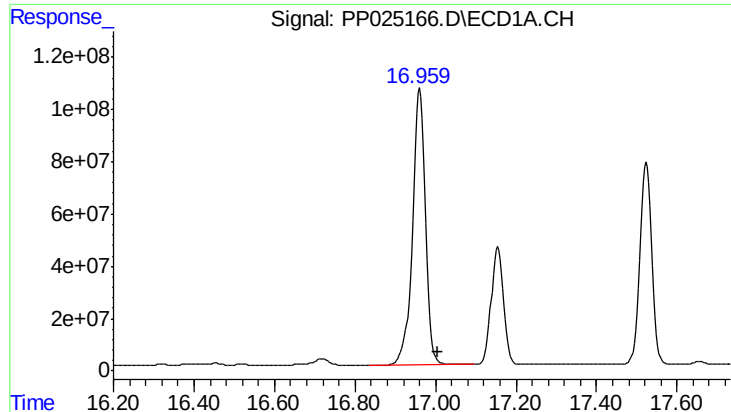
#14 DINOSEB

R.T.: 17.154 min
Delta R.T.: -0.044 min
Response: 954456297
Conc: 344.35 ng/ml



#14 DINOSEB

R.T.: 15.777 min
Delta R.T.: -0.054 min
Response: 792292593
Conc: 324.03 ng/ml



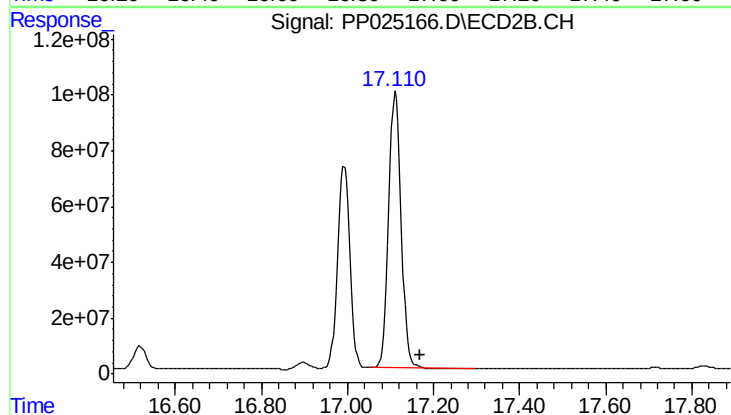
#15 Picloram

R.T.: 16.961 min
Delta R.T.: -0.044 min
Response: 2424653817
Conc: 414.28 ng/ml

Instrument :
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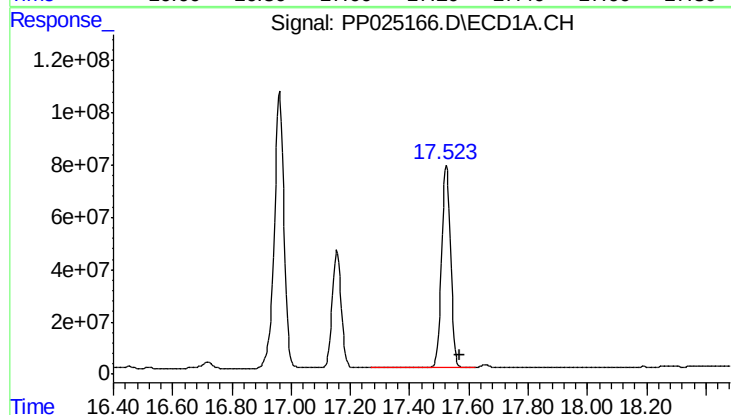
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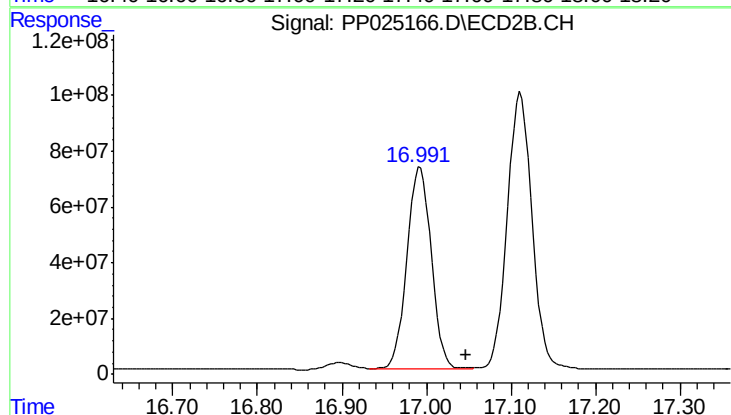
#15 Picloram

R.T.: 17.111 min
Delta R.T.: -0.056 min
Response: 2000827957
Conc: 415.76 ng/ml



#16 DCPA

R.T.: 17.524 min
Delta R.T.: -0.044 min
Response: 1640257051
Conc: 338.82 ng/ml



#16 DCPA

R.T.: 16.991 min
Delta R.T.: -0.056 min
Response: 1436796011
Conc: 332.34 ng/ml m