

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082918\
 Data File : PS001634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 12:48
 Operator : UA
 Sample : PB112437BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB112437BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 01:20:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.472	10.971	107.0E6	101.1E6	579.860m	499.101m
Target Compounds							
1) T	Dalapon	2.935	2.395	118.2E6	160.1E6	470.225m	669.051m#
2) T	3,5-DICHL...	9.895	9.120	148.8E6	140.9E6	555.694	551.191m
3) T	4-Nitroph...	11.063	10.116	69719668	59635202	565.482	565.780m
5) T	DICAMBA	11.786	11.257	382.3E6	390.7E6	547.253	557.056m
6) T	MCPD	12.126	11.483	32173595	28699376	63.943	62.325m
7) T	MCPA	12.375	11.858	45415734	40637322	54.397	55.757m
8) T	DICHLORPROP	12.975	12.381	107.2E6	105.2E6	567.893	564.963m
9) T	2,4-D	13.333	12.853	135.6E6	143.1E6	571.960	577.662m
10) T	Pentachlo...	13.715	13.405	1453.4E6	1592.1E6	582.830	588.737
11) T	2,4,5-TP ...	14.586	14.021	537.0E6	625.4E6	575.483	588.389
12) T	2,4,5-T	14.982	14.589	525.7E6	505.2E6	555.523	584.874
13) T	2,4-DB	15.731	15.238	81159347	75826143	604.209	571.796
14) T	DINOSEB	17.223	15.669	341.7E6	389.6E6	523.706	526.810
15) T	Picloram	16.983	16.849	739.1E6	545.8E6	527.666	418.544
16) T	DCPA	17.564	16.905	431.8E6	778.7E6	380.547m	545.433 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082918\
Data File : PS001634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 12:48
Operator : UA
Sample : PB112437BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

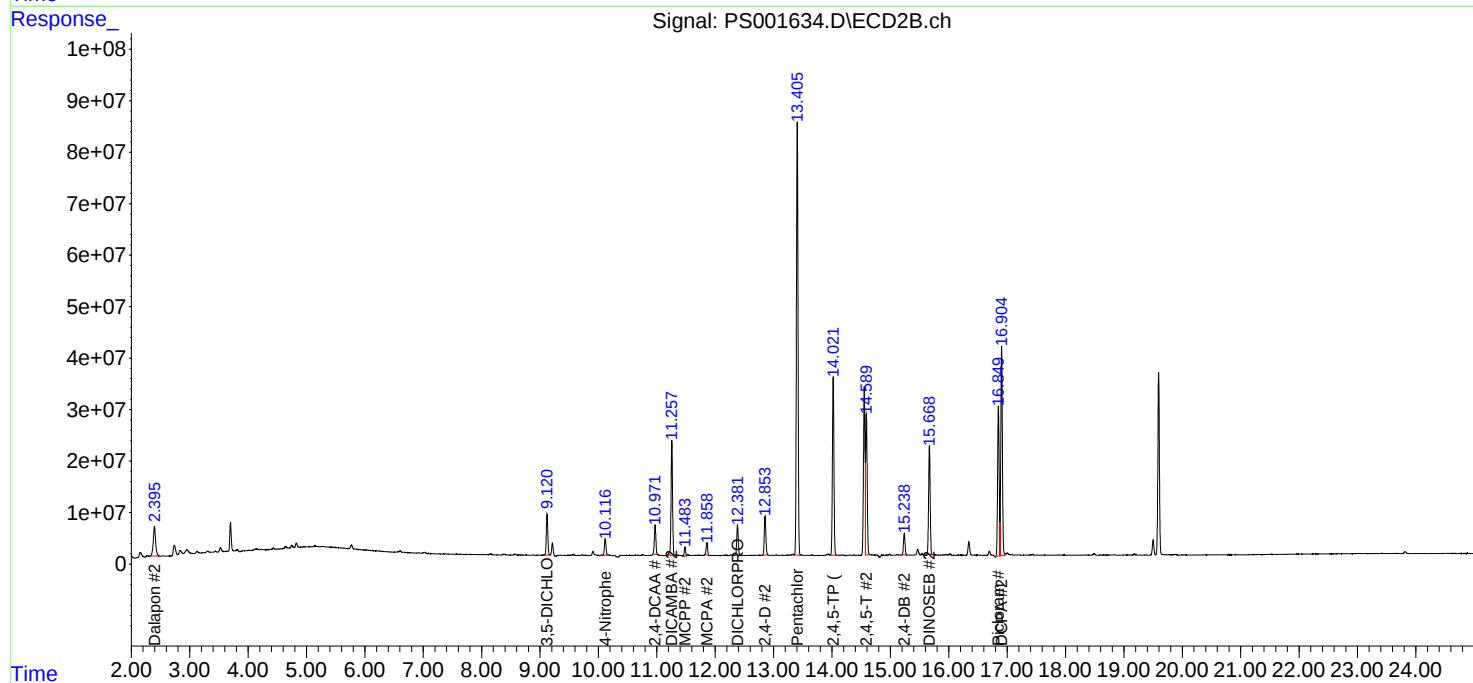
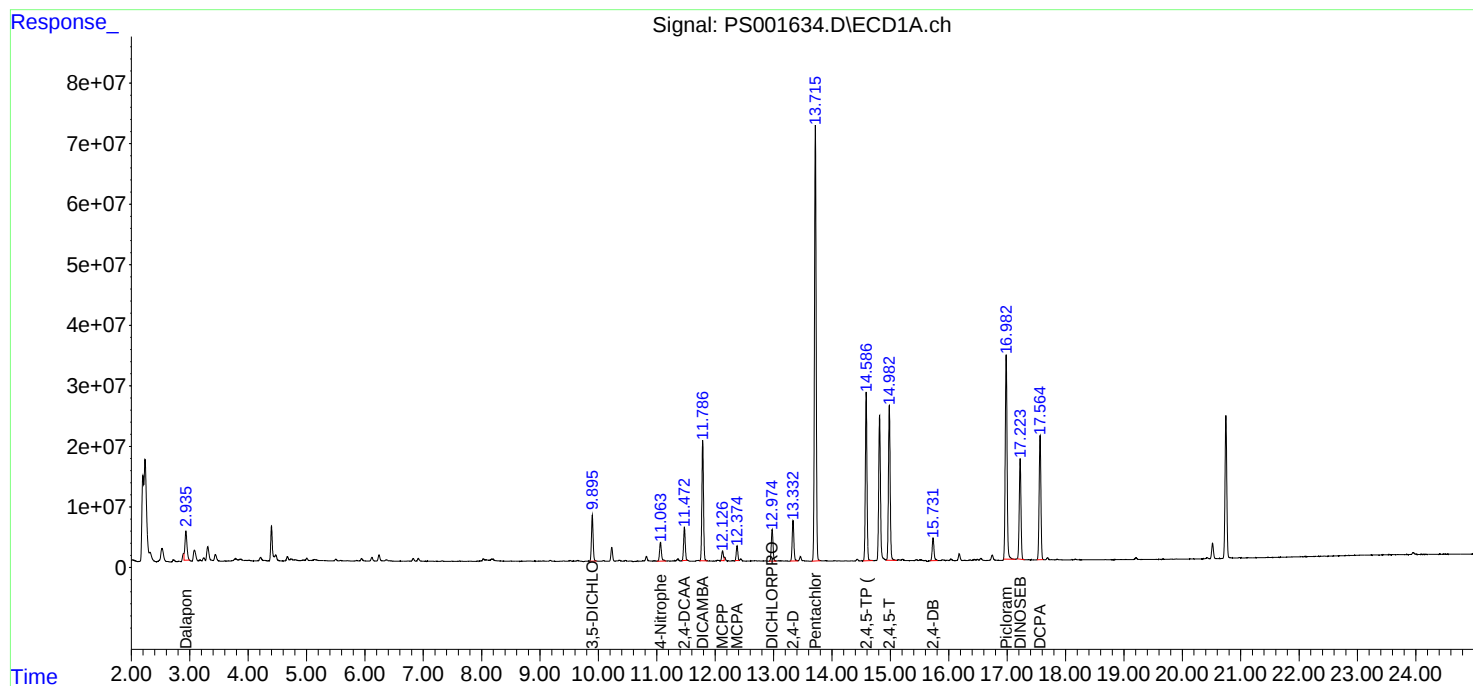
Instrument :
ECD_S
ClientSampled :
PB112437BS

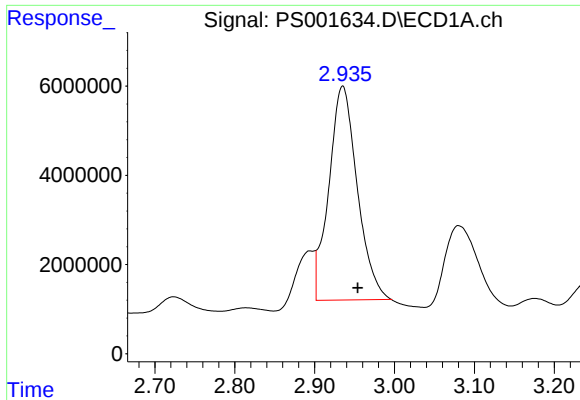
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 01:20:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
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Volume 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





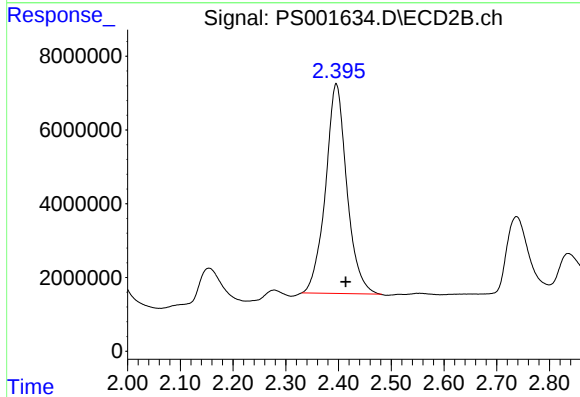
#1 Dalapon

R.T.: 2.935 min
Delta R.T.: -0.019 min
Response: 118202706
Conc: 470.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112437BS

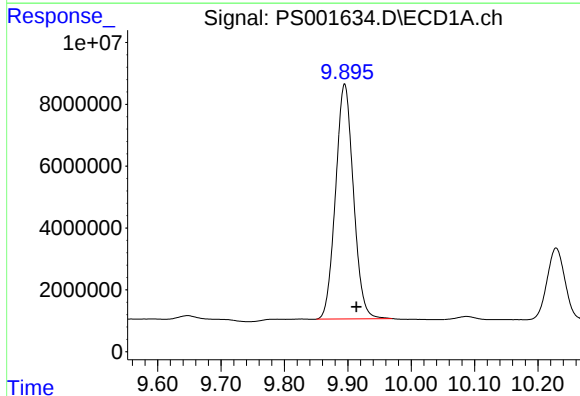
Manual Integrations
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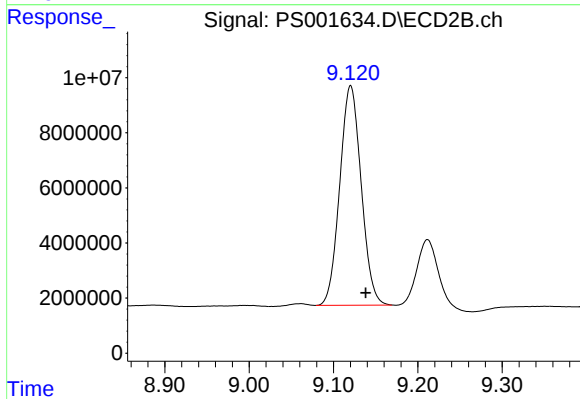
#1 Dalapon

R.T.: 2.395 min
Delta R.T.: -0.019 min
Response: 160122656
Conc: 669.05 ng/ml m



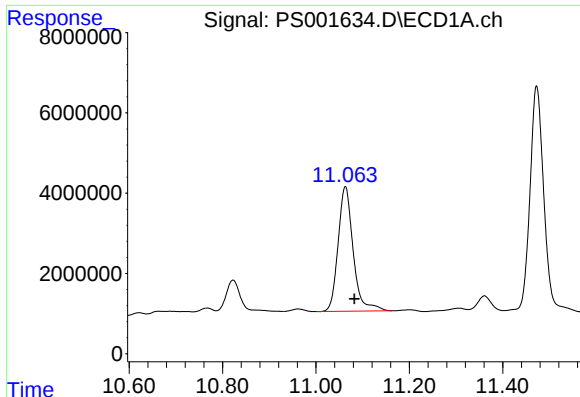
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.895 min
Delta R.T.: -0.019 min
Response: 148822472
Conc: 555.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.120 min
Delta R.T.: -0.018 min
Response: 140859516
Conc: 551.19 ng/ml m



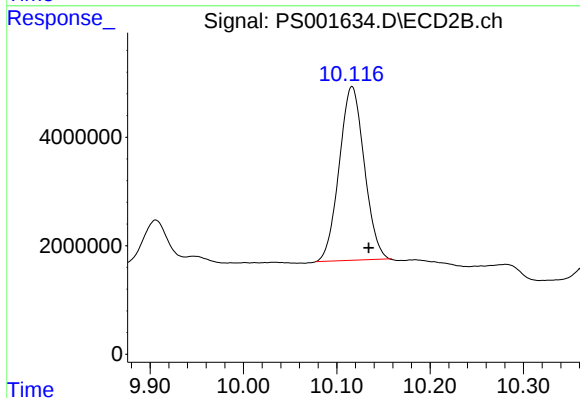
#3 4-Nitrophenol

R.T.: 11.063 min
Delta R.T.: -0.019 min
Response: 69719668
Conc: 565.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112437BS

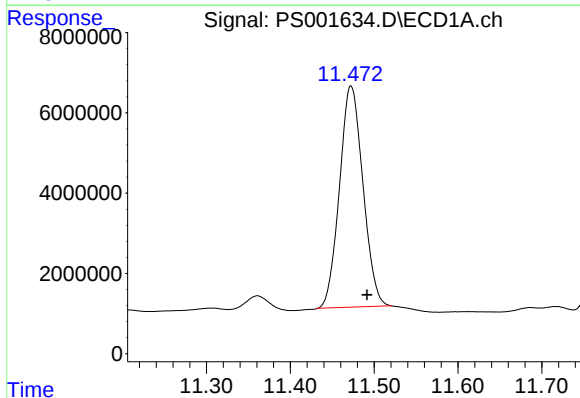
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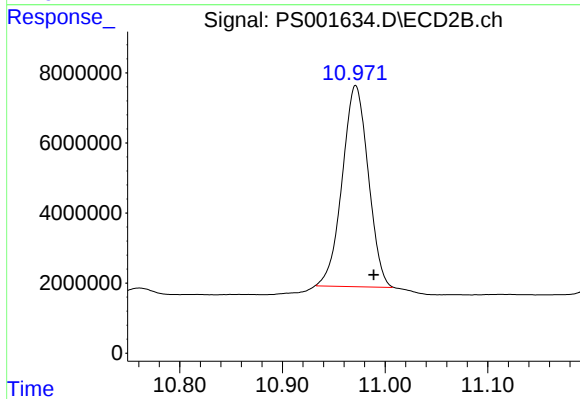
#3 4-Nitrophenol

R.T.: 10.116 min
Delta R.T.: -0.018 min
Response: 59635202
Conc: 565.78 ng/ml m



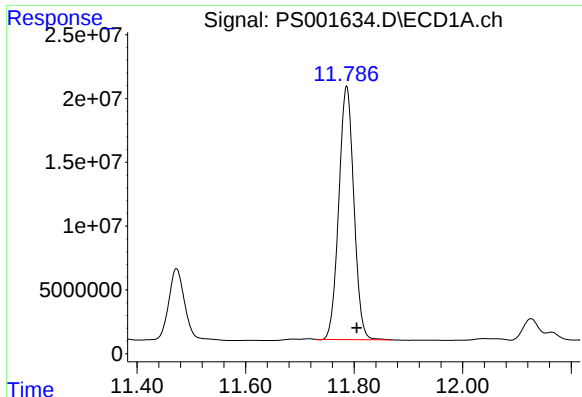
#4 2,4-DCAA

R.T.: 11.472 min
Delta R.T.: -0.020 min
Response: 107042345
Conc: 579.86 ng/ml m



#4 2,4-DCAA

R.T.: 10.971 min
Delta R.T.: -0.018 min
Response: 101082926
Conc: 499.10 ng/ml m



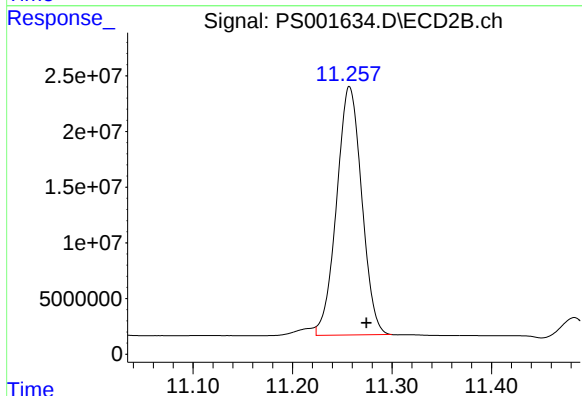
#5 DICAMBA

R.T.: 11.786 min
Delta R.T.: -0.019 min
Response: 382257230
Conc: 547.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112437BS

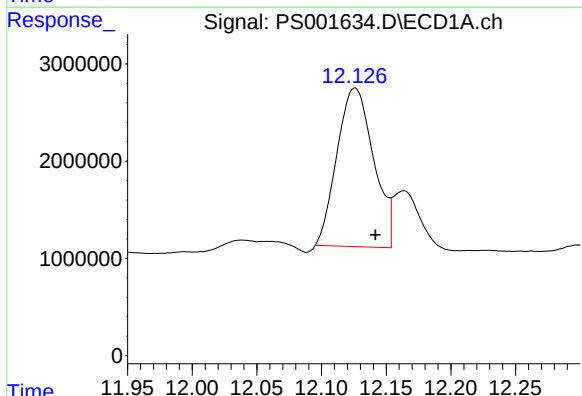
Manual Integrations
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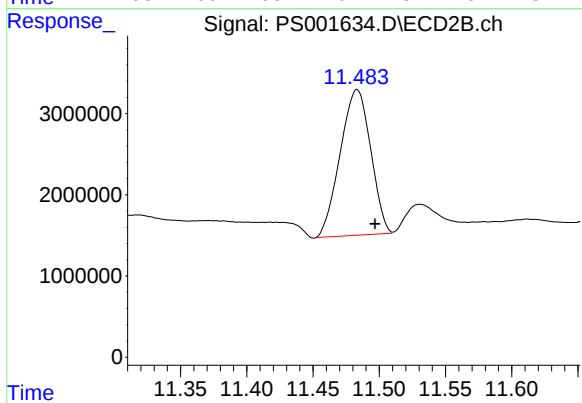
#5 DICAMBA

R.T.: 11.257 min
Delta R.T.: -0.018 min
Response: 390689985
Conc: 557.06 ng/ml m



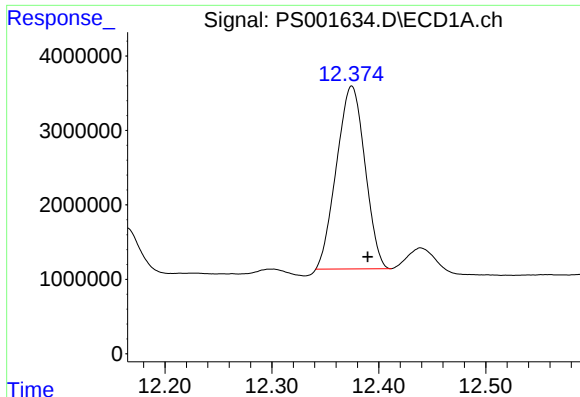
#6 MCPP

R.T.: 12.126 min
Delta R.T.: -0.016 min
Response: 32173595
Conc: 63.94 ug/ml



#6 MCPP

R.T.: 11.483 min
Delta R.T.: -0.014 min
Response: 28699376
Conc: 62.33 ug/ml m



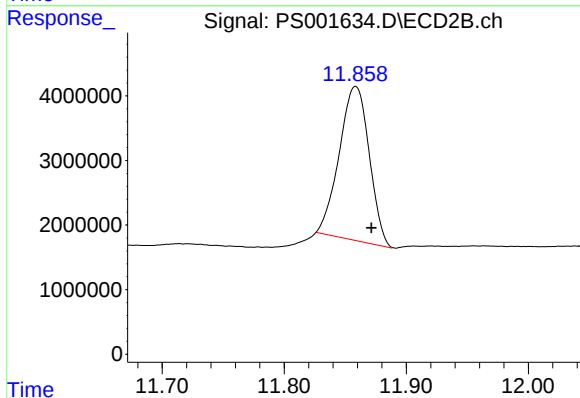
#7 MCPA

R.T.: 12.375 min
Delta R.T.: -0.015 min
Response: 45415734
Conc: 54.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB112437BS

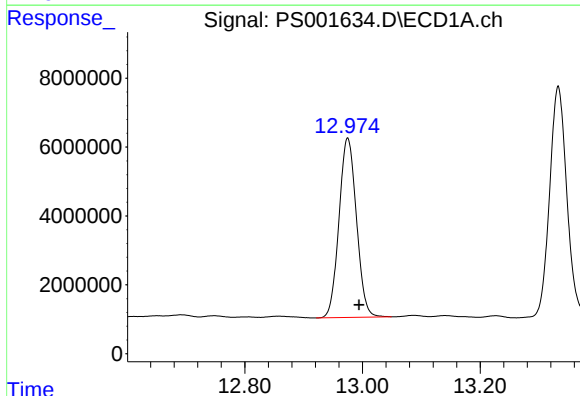
Manual Integrations
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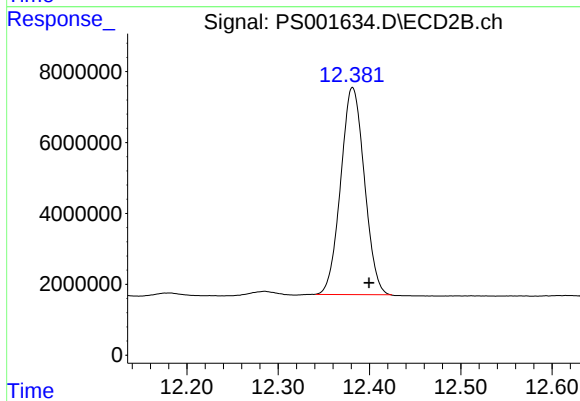
#7 MCPA

R.T.: 11.858 min
Delta R.T.: -0.013 min
Response: 40637322
Conc: 55.76 ug/ml m



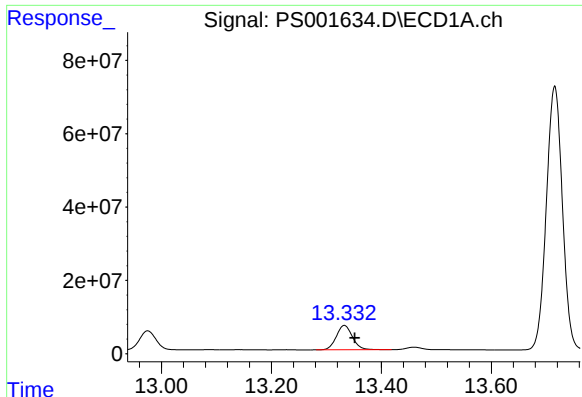
#8 DICHLORPROP

R.T.: 12.975 min
Delta R.T.: -0.020 min
Response: 107243325
Conc: 567.89 ng/ml



#8 DICHLORPROP

R.T.: 12.381 min
Delta R.T.: -0.018 min
Response: 105233066
Conc: 564.96 ng/ml m



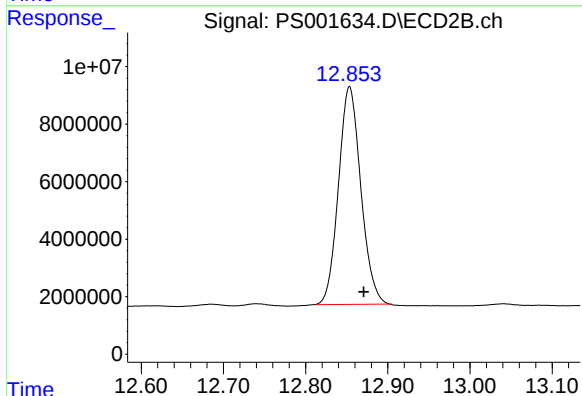
#9 2,4-D

R.T.: 13.333 min
Delta R.T.: -0.019 min
Response: 135623601
Conc: 571.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112437BS

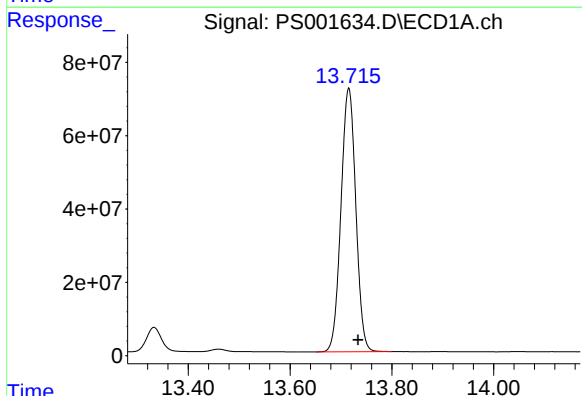
Manual Integrations
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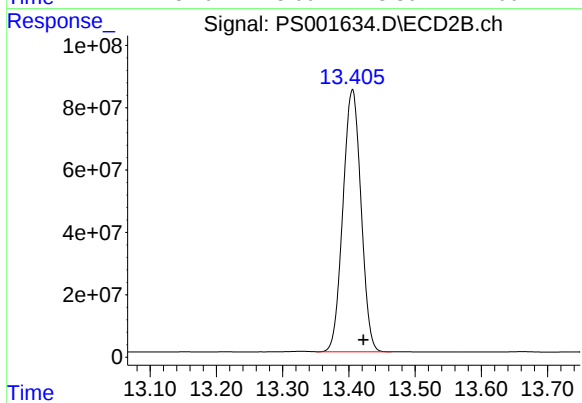
#9 2,4-D

R.T.: 12.853 min
Delta R.T.: -0.018 min
Response: 143097089
Conc: 577.66 ng/ml m



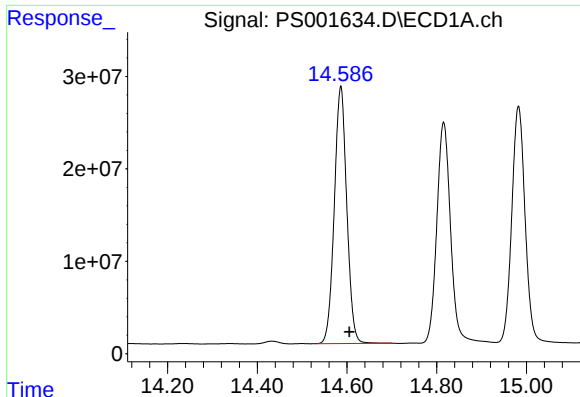
#10 Pentachlorophenol

R.T.: 13.715 min
Delta R.T.: -0.019 min
Response: 1453394389
Conc: 582.83 ng/ml



#10 Pentachlorophenol

R.T.: 13.405 min
Delta R.T.: -0.017 min
Response: 1592070700
Conc: 588.74 ng/ml



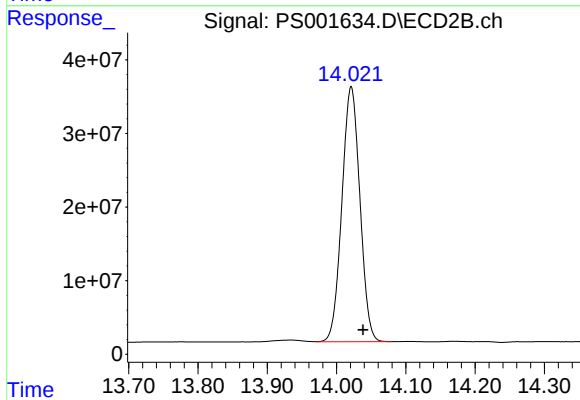
#11 2,4,5-TP (SILVEX)

R.T.: 14.586 min
Delta R.T.: -0.019 min
Response: 537032739
Conc: 575.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112437BS

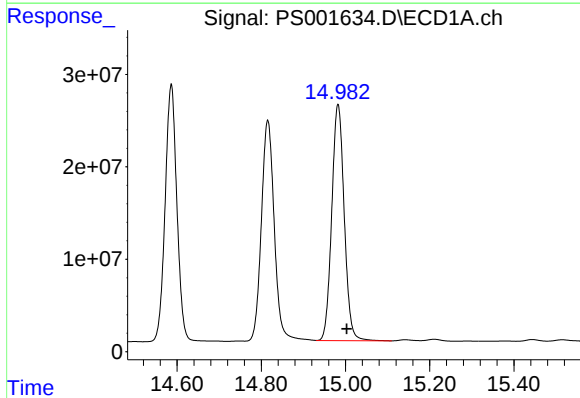
Manual Integrations
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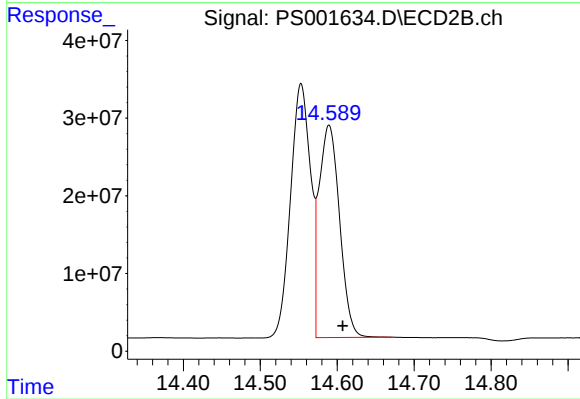
#11 2,4,5-TP (SILVEX)

R.T.: 14.021 min
Delta R.T.: -0.017 min
Response: 625373619
Conc: 588.39 ng/ml



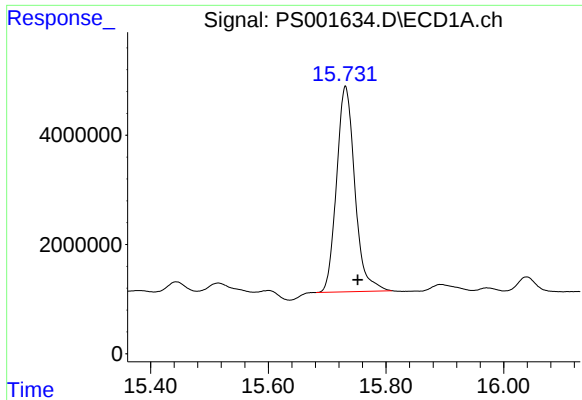
#12 2,4,5-T

R.T.: 14.982 min
Delta R.T.: -0.021 min
Response: 525700768
Conc: 555.52 ng/ml



#12 2,4,5-T

R.T.: 14.589 min
Delta R.T.: -0.018 min
Response: 505245191
Conc: 584.87 ng/ml



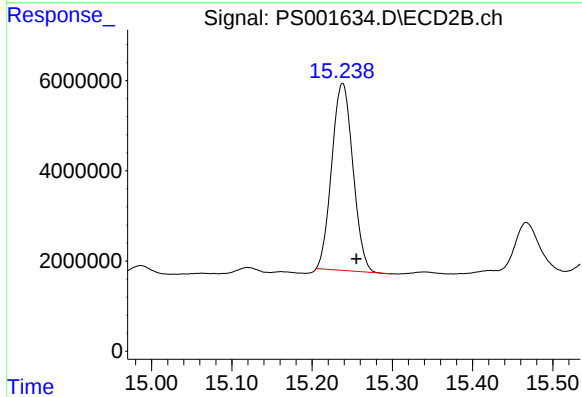
#13 2,4-DB

R.T.: 15.731 min
Delta R.T.: -0.021 min
Response: 81159347
Conc: 604.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112437BS

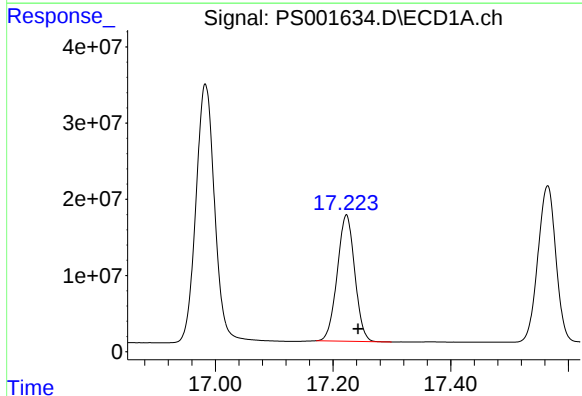
Manual Integrations
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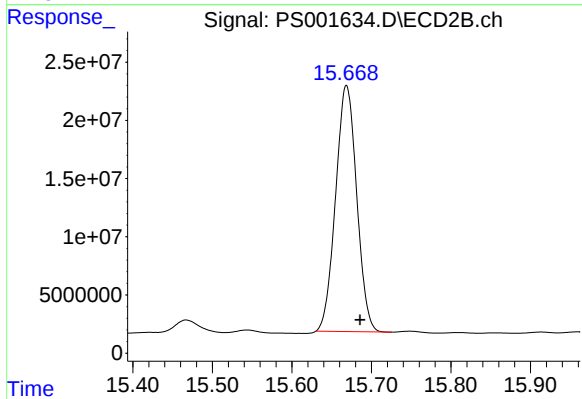
#13 2,4-DB

R.T.: 15.238 min
Delta R.T.: -0.017 min
Response: 75826143
Conc: 571.80 ng/ml



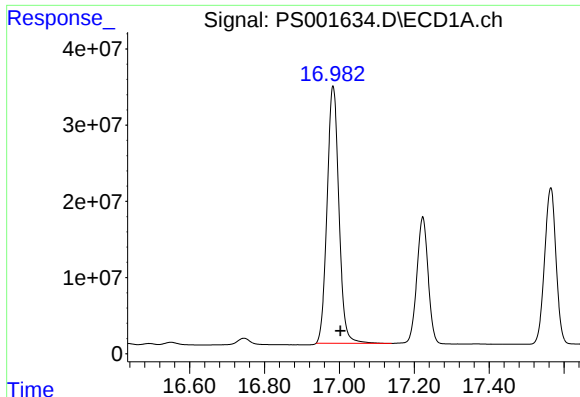
#14 DINOSEB

R.T.: 17.223 min
Delta R.T.: -0.020 min
Response: 341727801
Conc: 523.71 ng/ml



#14 DINOSEB

R.T.: 15.669 min
Delta R.T.: -0.017 min
Response: 389618126
Conc: 526.81 ng/ml



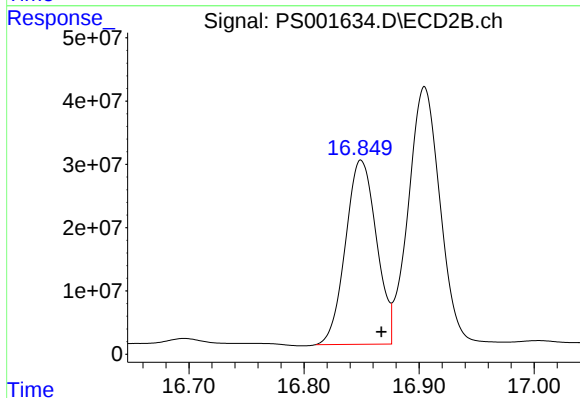
#15 Picloram

R.T.: 16.983 min
Delta R.T.: -0.020 min
Response: 739060081
Conc: 527.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112437BS

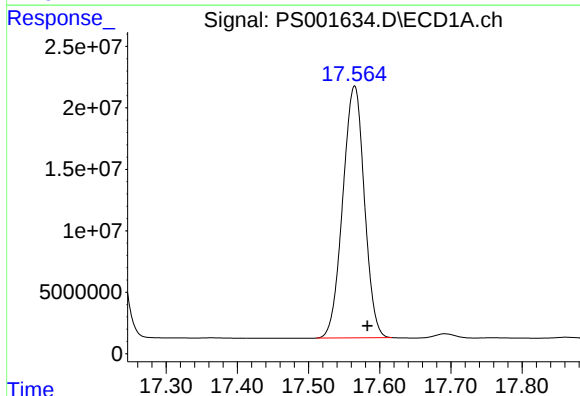
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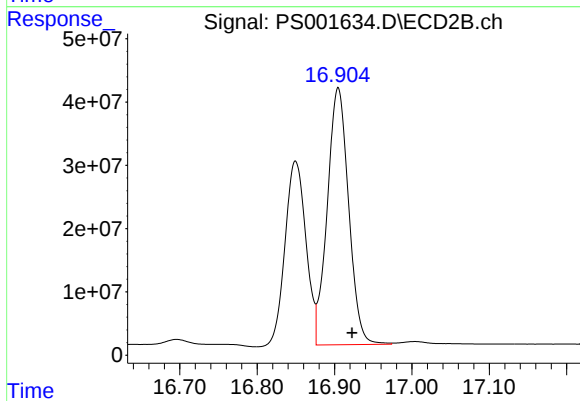
#15 Picloram

R.T.: 16.849 min
Delta R.T.: -0.018 min
Response: 545762303
Conc: 418.54 ng/ml



#16 DCPA

R.T.: 17.564 min
Delta R.T.: -0.018 min
Response: 431789061
Conc: 380.55 ng/ml m



#16 DCPA

R.T.: 16.905 min
Delta R.T.: -0.018 min
Response: 778737852
Conc: 545.43 ng/ml