

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 14:11
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 10:47:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.433	10.932	247.8E6	321.1E6	780.591	830.139
Target Compounds							
1) T	Dalapon	2.961	2.408	351.1E6	350.5E6	762.697	770.107
2) T	3,5-DICHL...	9.863	9.088	354.6E6	370.4E6	742.188	770.825
3) T	4-Nitroph...	11.032	10.085	112.1E6	123.0E6	707.247m	688.191
5) T	DICAMBA	11.740	11.213	1087.6E6	1135.6E6	769.163	796.542m
6) T	MCPD	12.080	11.444	73913764	75624332	74.081	80.891
7) T	MCPA	12.330	11.820	109.1E6	108.3E6	72.458	75.357m
8) T	DICHLORPROP	12.926	12.337	263.4E6	277.2E6	740.631	774.982
9) T	2,4-D	13.288	12.810	251.6E6	300.3E6	716.026	709.079
10) T	Pentachlo...	13.662	13.352	3839.1E6	4194.0E6	765.600	797.178
11) T	2,4,5-TP ...	14.532	13.972	1437.1E6	1673.3E6	740.466	796.992
12) T	2,4,5-T	14.933	14.548	1349.4E6	1317.2E6	718.325	769.952m
13) T	2,4-DB	15.684	15.196	140.6E6	172.6E6	621.505m	712.297m
14) T	DINOSEB	17.149	15.615	1166.0E6	1150.1E6	801.232	753.607
15) T	Picloram	16.951	16.791	1464.4E6	2186.6E6	577.017	794.776 #
16) T	DCPA	17.492	16.791	1853.4E6	2186.6E6	762.702	752.651

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 14:11
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

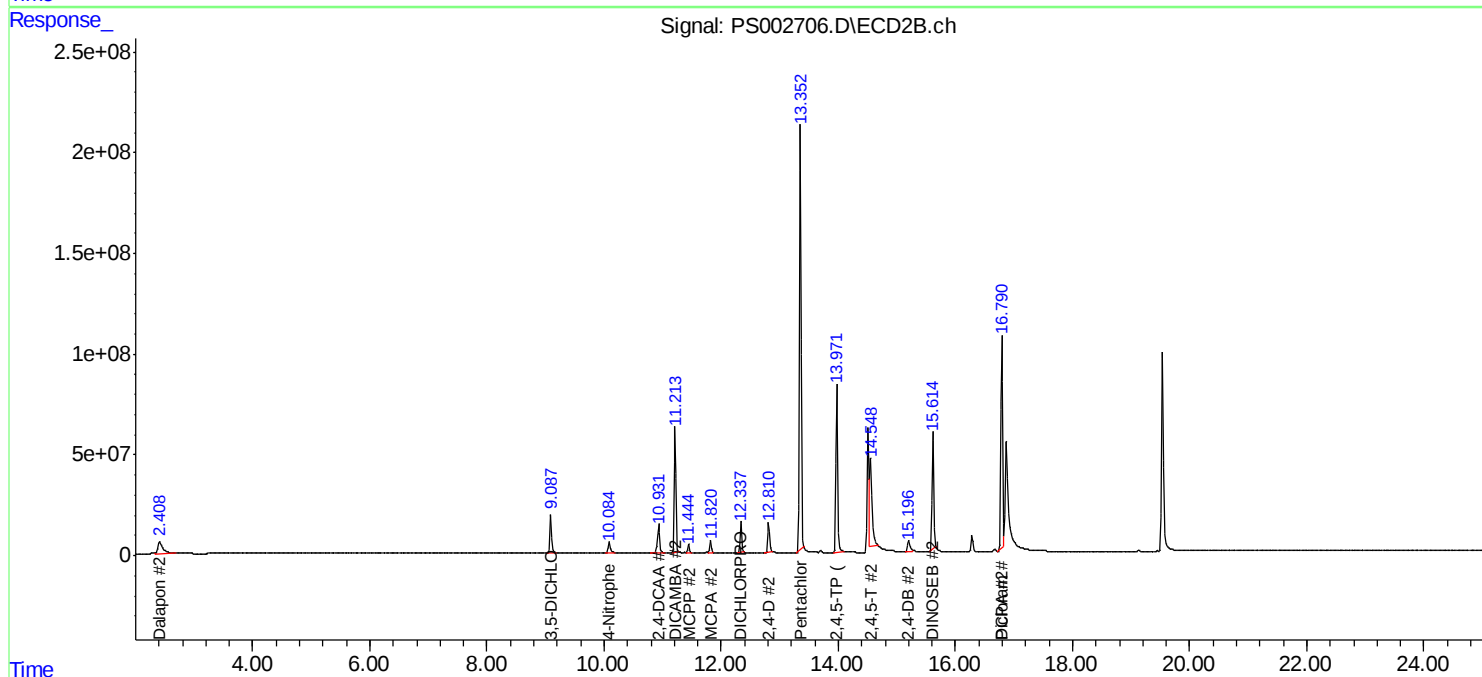
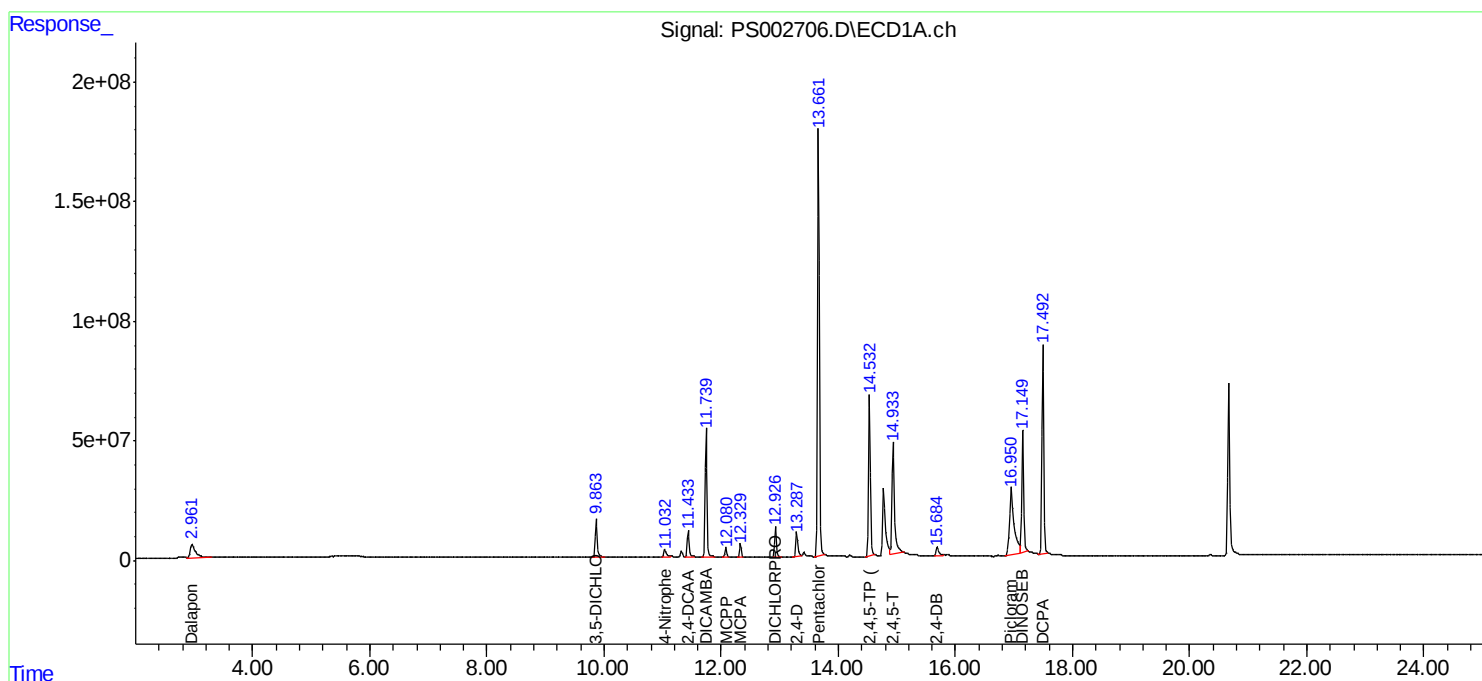
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

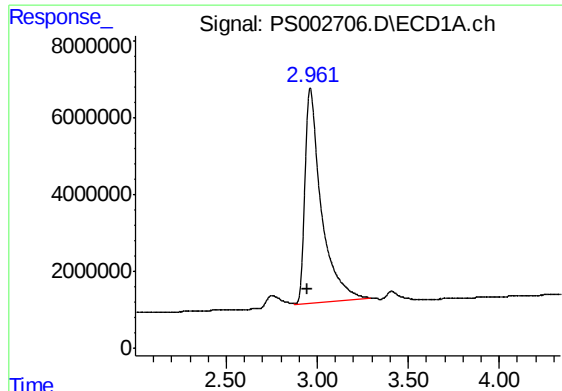
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 10:47:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





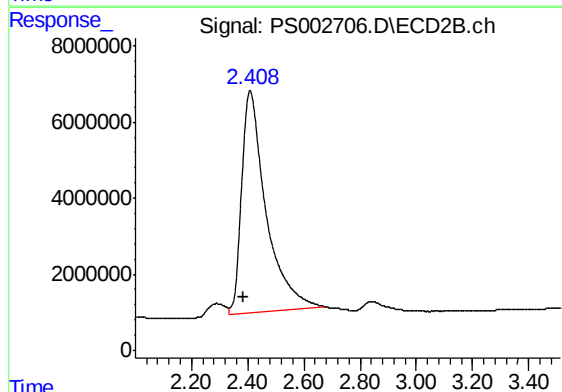
#1 Dalapon

R.T.: 2.961 min
Delta R.T.: 0.017 min
Response: 351081999
Conc: 762.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

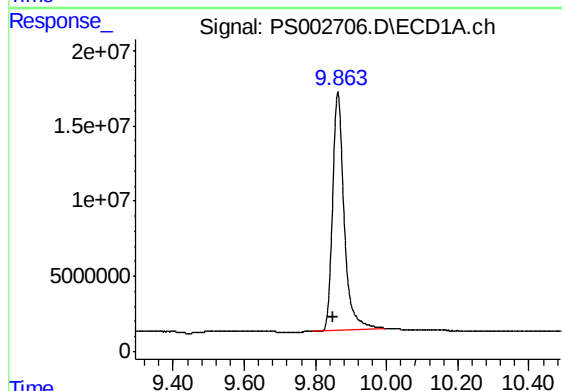
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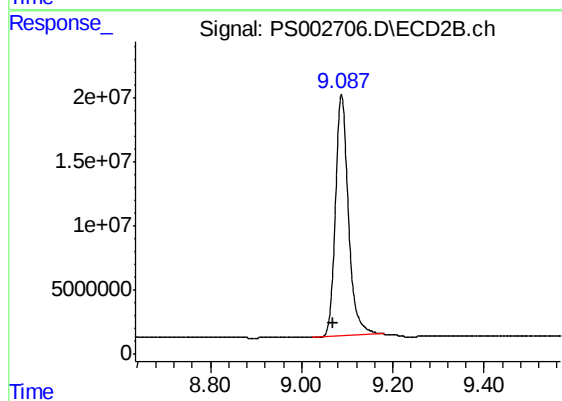
#1 Dalapon

R.T.: 2.408 min
Delta R.T.: 0.023 min
Response: 350498491
Conc: 770.11 ng/ml



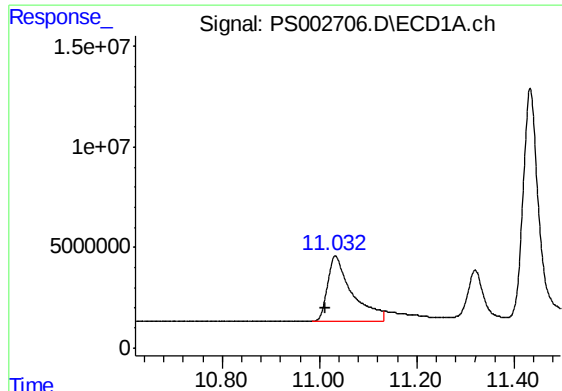
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.863 min
Delta R.T.: 0.012 min
Response: 354619525
Conc: 742.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.088 min
Delta R.T.: 0.017 min
Response: 370419037
Conc: 770.82 ng/ml



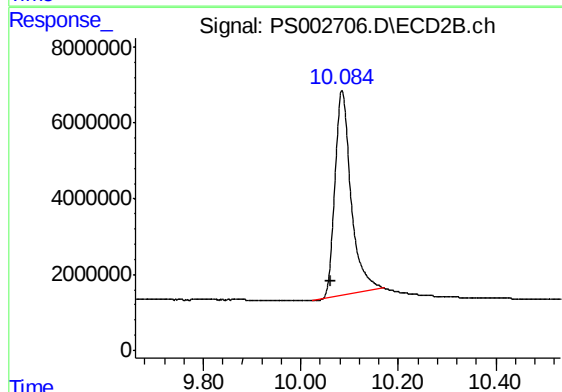
#3 4-Nitrophenol

R.T.: 11.032 min
Delta R.T.: 0.019 min
Response: 112055211
Conc: 707.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

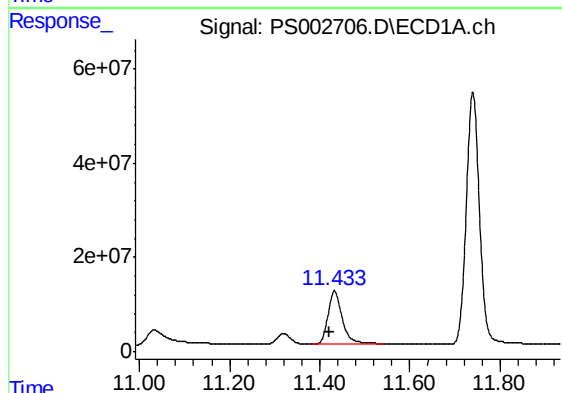
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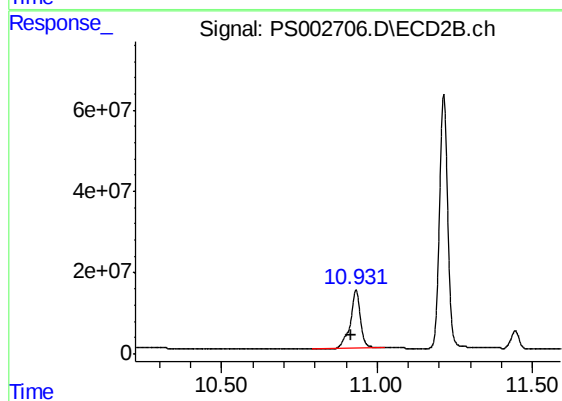
#3 4-Nitrophenol

R.T.: 10.085 min
Delta R.T.: 0.023 min
Response: 123005723
Conc: 688.19 ng/ml



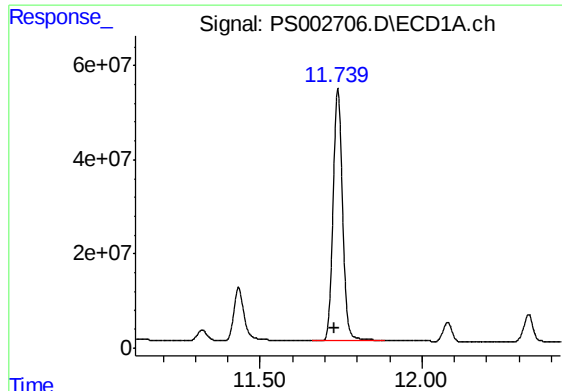
#4 2,4-DCAA

R.T.: 11.433 min
Delta R.T.: 0.013 min
Response: 247775049
Conc: 780.59 ng/ml



#4 2,4-DCAA

R.T.: 10.932 min
Delta R.T.: 0.017 min
Response: 321072466
Conc: 830.14 ng/ml



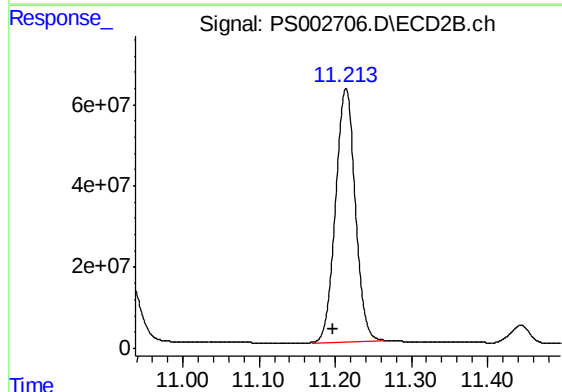
#5 DICAMBA

R.T.: 11.740 min
Delta R.T.: 0.011 min
Response: 1087580171
Conc: 769.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

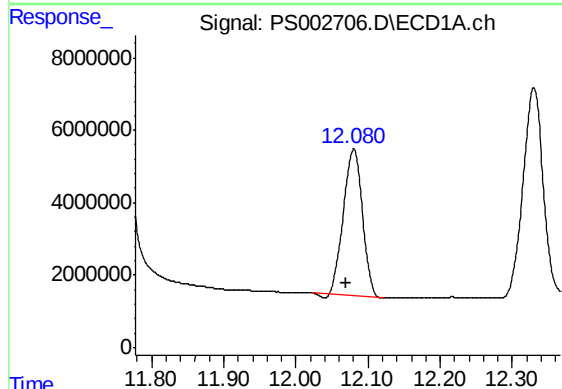
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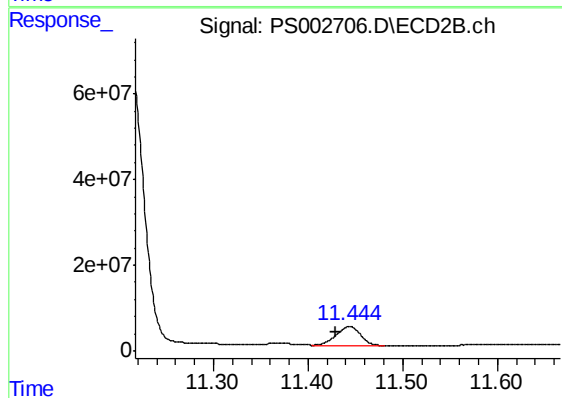
#5 DICAMBA

R.T.: 11.213 min
Delta R.T.: 0.016 min
Response: 1135559000
Conc: 796.54 ng/ml m



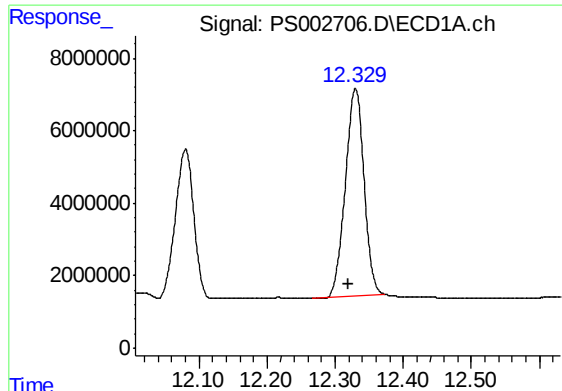
#6 MCPP

R.T.: 12.080 min
Delta R.T.: 0.011 min
Response: 73913764
Conc: 74.08 ug/ml



#6 MCPP

R.T.: 11.444 min
Delta R.T.: 0.015 min
Response: 75624332
Conc: 80.89 ug/ml



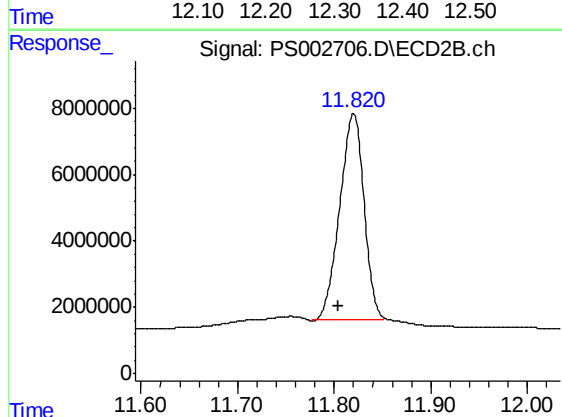
#7 MCPA

R.T.: 12.330 min
Delta R.T.: 0.011 min
Response: 109147946
Conc: 72.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

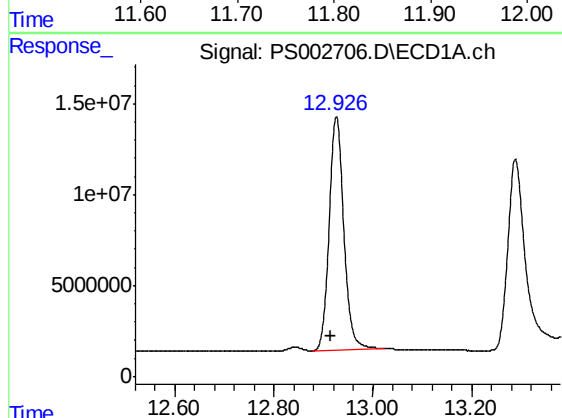
Manual Integrations
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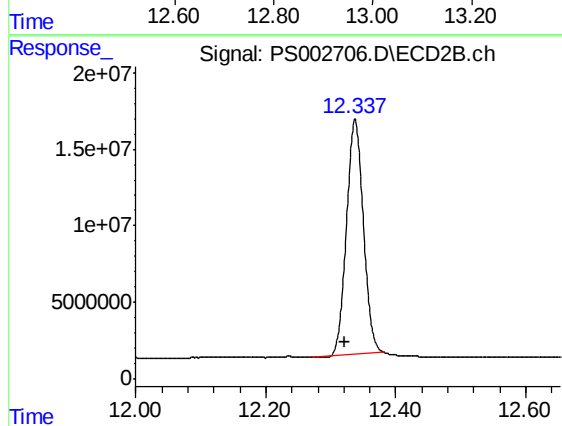
#7 MCPA

R.T.: 11.820 min
Delta R.T.: 0.015 min
Response: 108322710
Conc: 75.36 ug/ml m



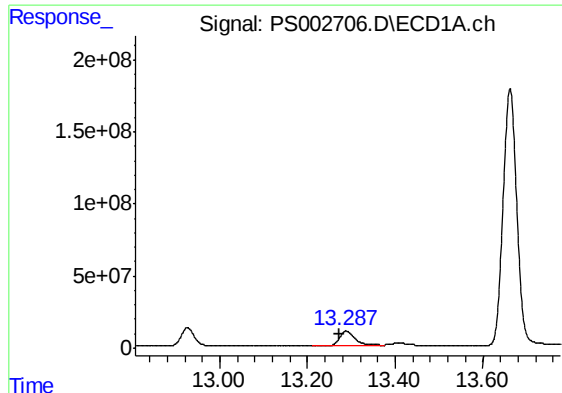
#8 DICHLORPROP

R.T.: 12.926 min
Delta R.T.: 0.011 min
Response: 263359024
Conc: 740.63 ng/ml



#8 DICHLORPROP

R.T.: 12.337 min
Delta R.T.: 0.016 min
Response: 277175305
Conc: 774.98 ng/ml



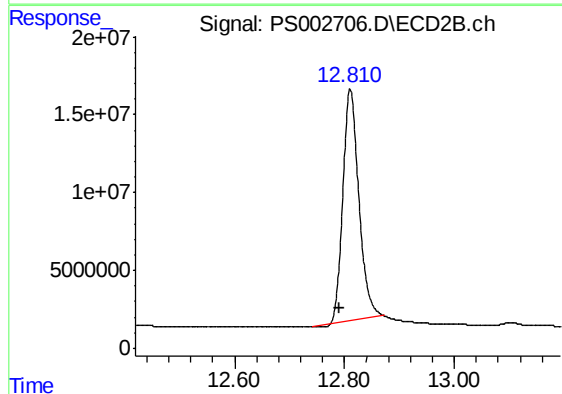
#9 2,4-D

R.T.: 13.288 min
Delta R.T.: 0.014 min
Response: 251578935
Conc: 716.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

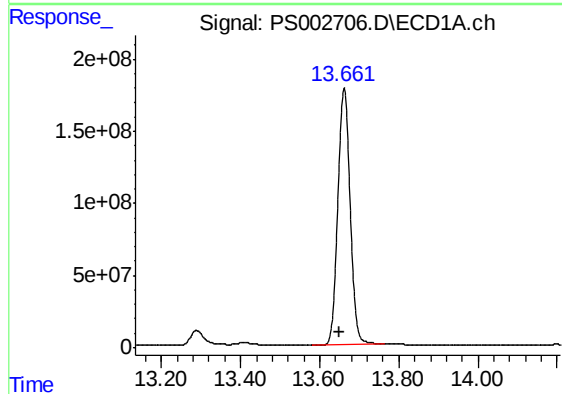
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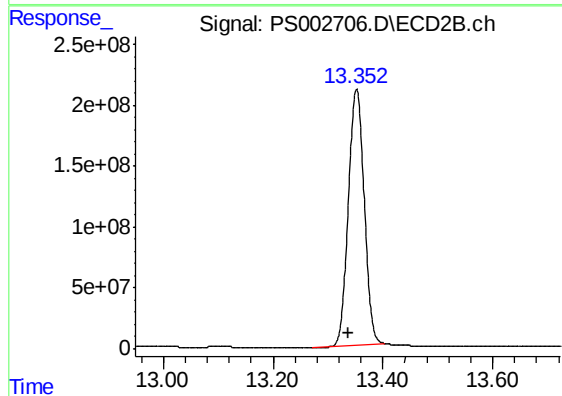
#9 2,4-D

R.T.: 12.810 min
Delta R.T.: 0.018 min
Response: 300340350
Conc: 709.08 ng/ml



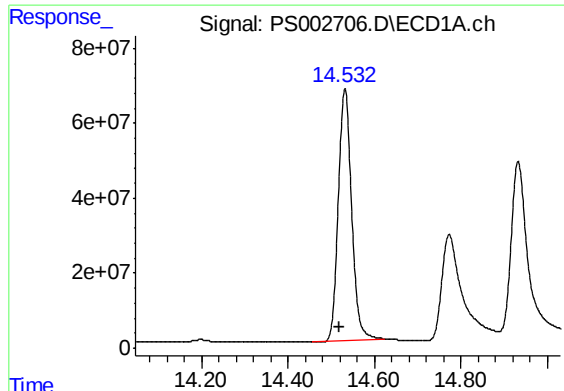
#10 Pentachlorophenol

R.T.: 13.662 min
Delta R.T.: 0.011 min
Response: 3839068937
Conc: 765.60 ng/ml



#10 Pentachlorophenol

R.T.: 13.352 min
Delta R.T.: 0.015 min
Response: 4193983618
Conc: 797.18 ng/ml



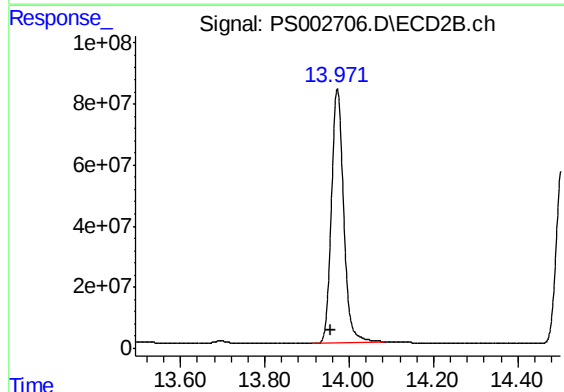
#11 2,4,5-TP (SILVEX)

R.T.: 14.532 min
Delta R.T.: 0.013 min
Response: 1437074176
Conc: 740.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

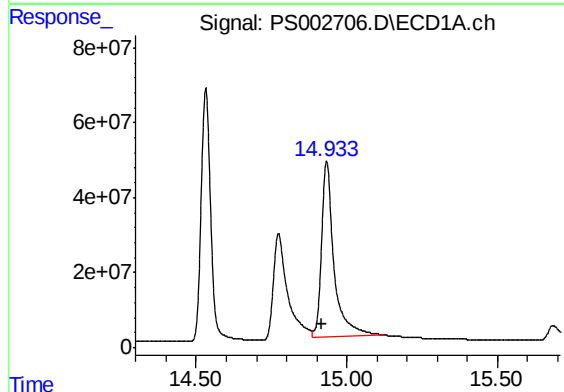
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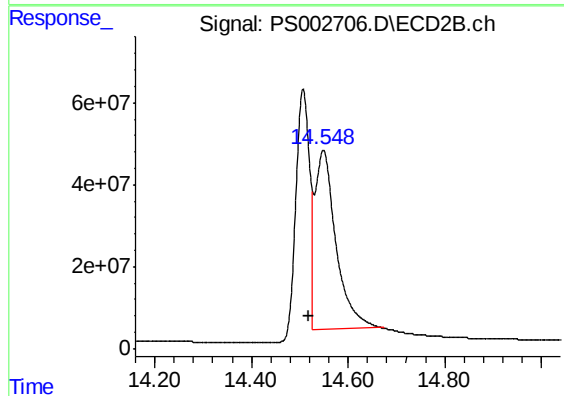
#11 2,4,5-TP (SILVEX)

R.T.: 13.972 min
Delta R.T.: 0.016 min
Response: 1673308411
Conc: 796.99 ng/ml



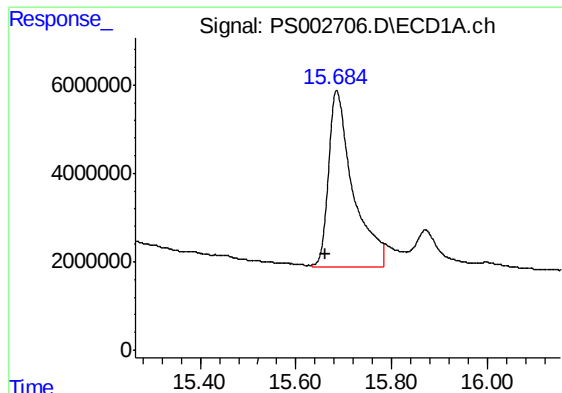
#12 2,4,5-T

R.T.: 14.933 min
Delta R.T.: 0.016 min
Response: 1349422687
Conc: 718.33 ng/ml



#12 2,4,5-T

R.T.: 14.548 min
Delta R.T.: 0.030 min
Response: 1317234054
Conc: 769.95 ng/ml m



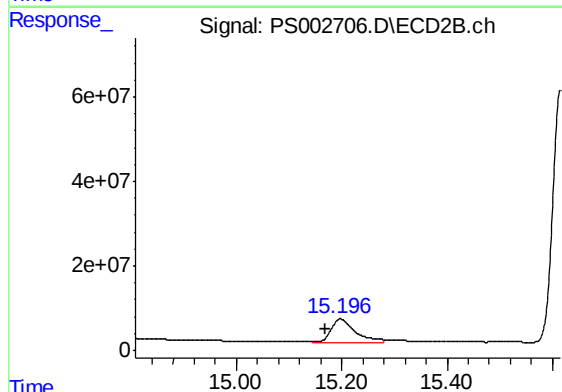
#13 2,4-DB

R.T.: 15.684 min
Delta R.T.: 0.021 min
Response: 140562129
Conc: 621.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

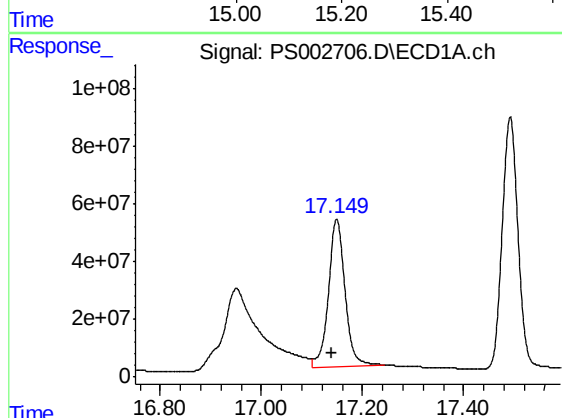
Manual Integrations
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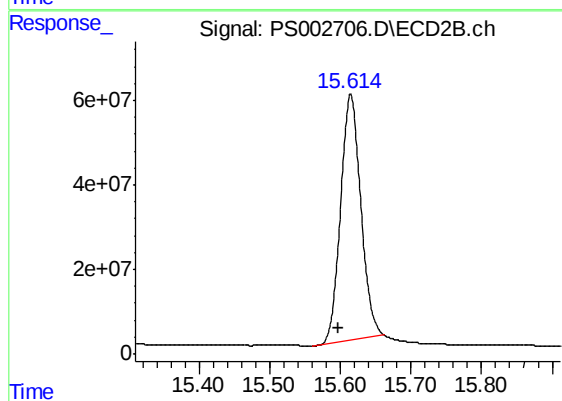
#13 2,4-DB

R.T.: 15.196 min
Delta R.T.: 0.027 min
Response: 172554899
Conc: 712.30 ng/ml m



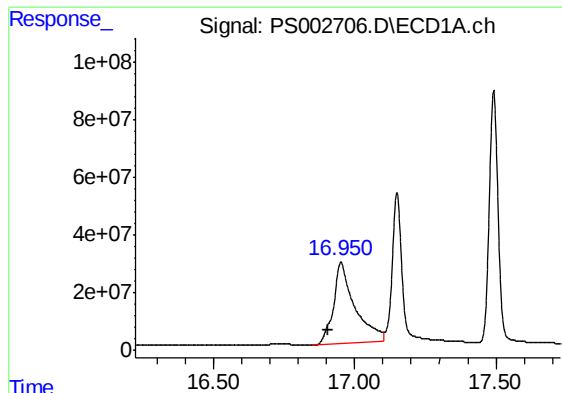
#14 DINOSEB

R.T.: 17.149 min
Delta R.T.: 0.011 min
Response: 1165970284
Conc: 801.23 ng/ml



#14 DINOSEB

R.T.: 15.615 min
Delta R.T.: 0.018 min
Response: 1150051534
Conc: 753.61 ng/ml



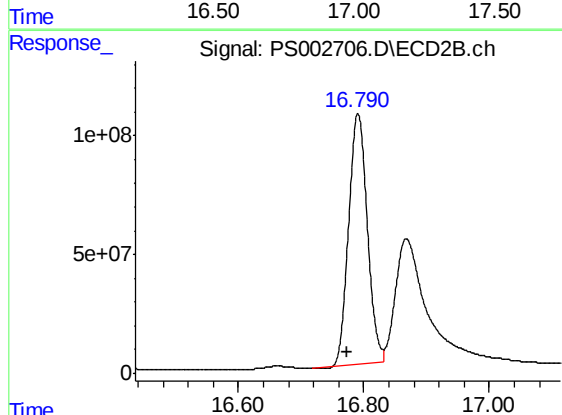
#15 Picloram

R.T.: 16.951 min
Delta R.T.: 0.045 min
Response: 1464384082
Conc: 577.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

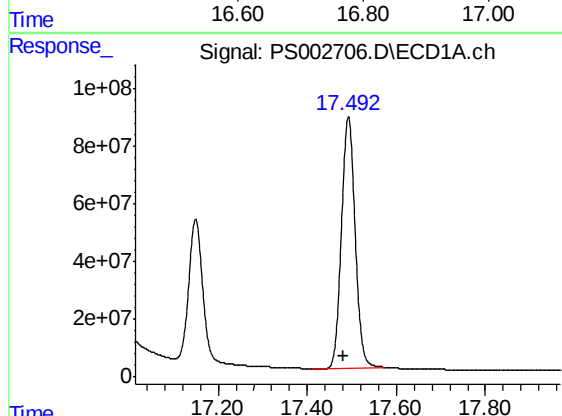
Manual Integrations
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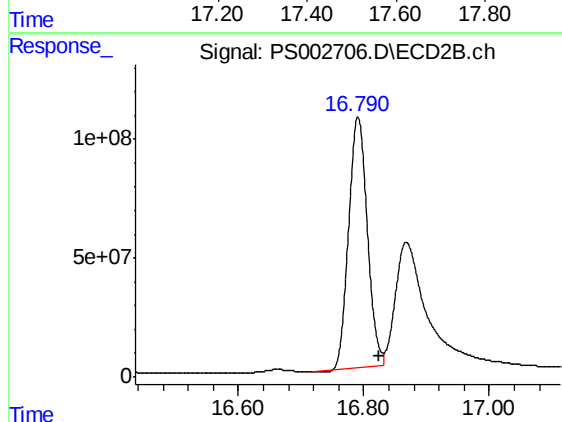
#15 Picloram

R.T.: 16.791 min
Delta R.T.: 0.017 min
Response: 2186551697
Conc: 794.78 ng/ml



#16 DCPA

R.T.: 17.492 min
Delta R.T.: 0.011 min
Response: 1853429856
Conc: 762.70 ng/ml



#16 DCPA

R.T.: 16.791 min
Delta R.T.: -0.035 min
Response: 2186551697
Conc: 752.65 ng/ml