

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062218\
 Data File : PS000563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 10:18
 Operator : UA
 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: Jun 22 11:27:24 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.838	11.215	285.7E6	266.4E6	758.515	782.872m
Target Compounds							
1) T	Dalapon	3.195	2.574	344.5E6	280.1E6	673.593	642.599m
2) T	3,5-DICHL...	10.252	9.360	389.9E6	336.9E6	722.407	732.266m
3) T	4-Nitroph...	11.436	10.363	171.6E6	144.9E6	730.139	739.628
5) T	DICAMBA	12.157	11.505	1040.1E6	929.5E6	735.857	750.213
6) T	MCPD	12.496	11.730	86489070	73030530	76.376m	76.116m
7) T	MCPA	12.747	12.109	126.9E6	107.6E6	72.176	77.663m
8) T	DICHLORPROP	13.349	12.629	271.7E6	235.4E6	722.271	731.079m
9) T	2,4-D	13.707	13.100	346.7E6	320.3E6	724.755	753.581m
10) T	Pentachlo...	14.105	13.664	3883.5E6	3594.6E6	739.717	759.855
11) T	2,4,5-TP ...	14.971	14.272	1606.9E6	1475.4E6	740.226	758.173
12) T	2,4,5-T	15.368	14.847	1585.6E6	1157.3E6	736.388	684.335m
13) T	2,4-DB	16.122	15.491	215.4E6	180.4E6	731.693	728.619m
14) T	DINOSEB	17.633	15.925	1060.4E6	960.3E6	712.079m	736.118
15) T	Picloram	17.390	17.169	2078.2E6	1795.1E6	711.604	719.659m
16) T	DCPA	17.971	17.111	1928.5E6	1786.6E6	752.590	774.788

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

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Acq On : 22 Jun 2018 10:18
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

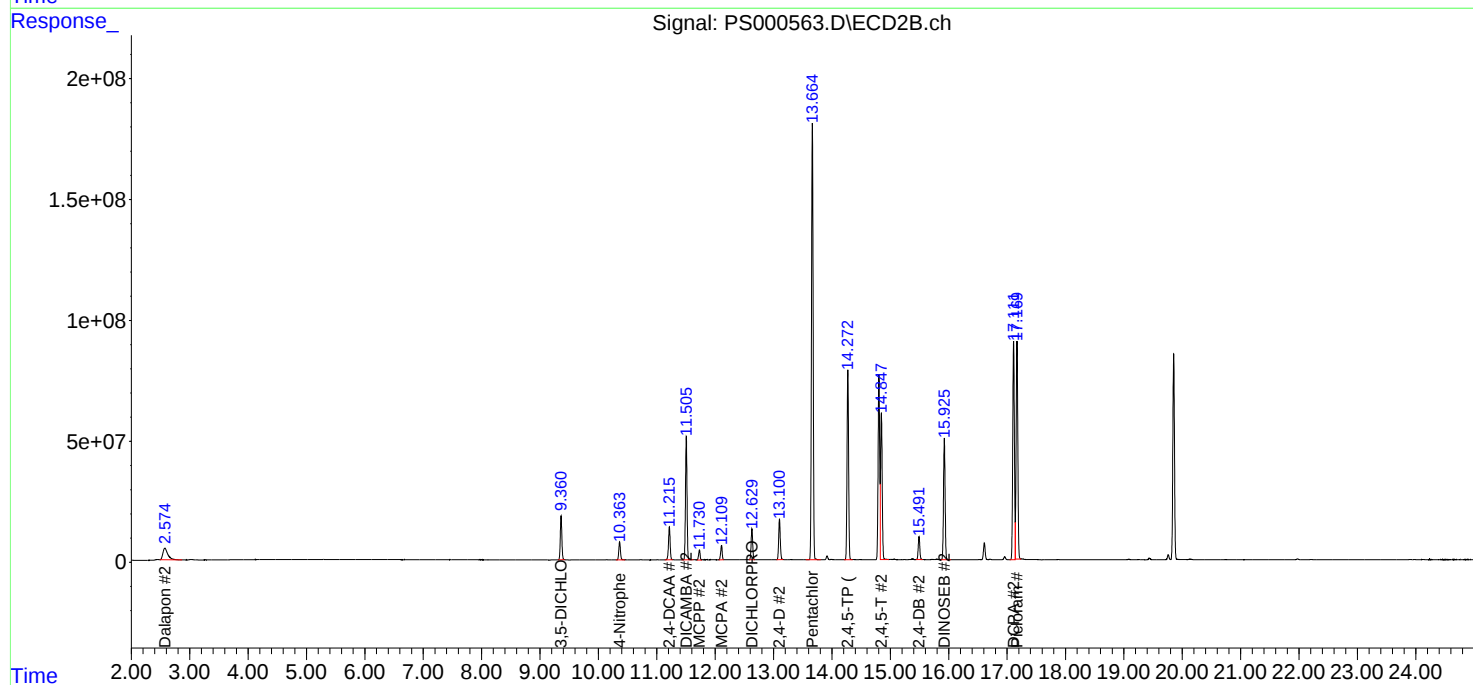
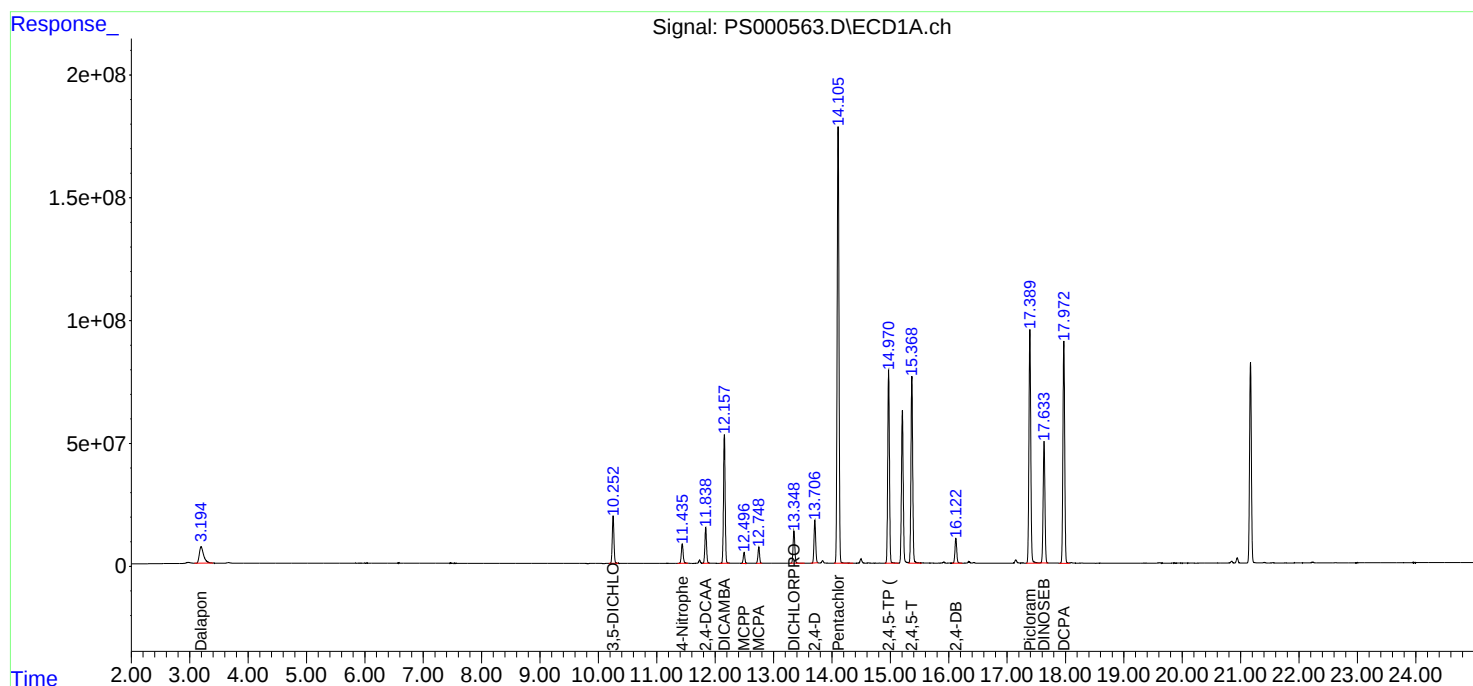
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

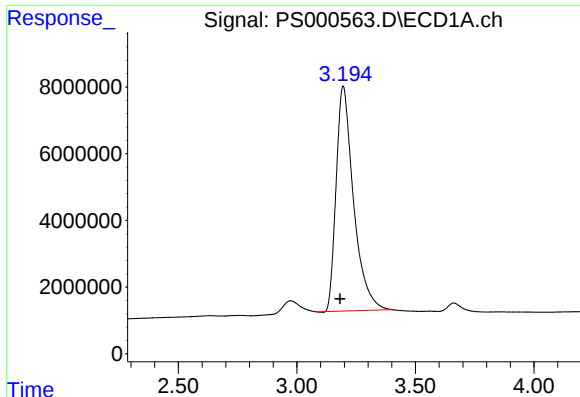
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Integration File signal 1: autoint1.e
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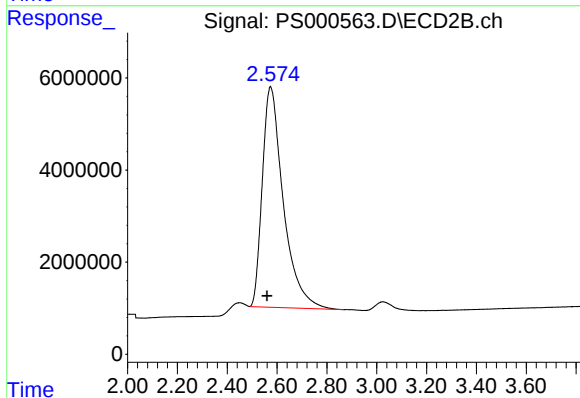
#1 Dalapon

R.T.: 3.195 min
Delta R.T.: 0.013 min
Response: 344516376
Conc: 673.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

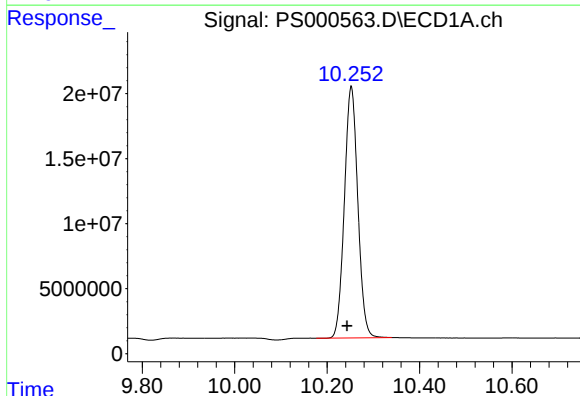
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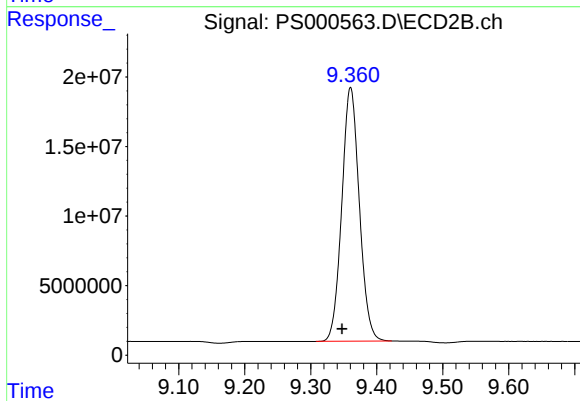
#1 Dalapon

R.T.: 2.574 min
Delta R.T.: 0.013 min
Response: 280129969
Conc: 642.60 ng/ml m



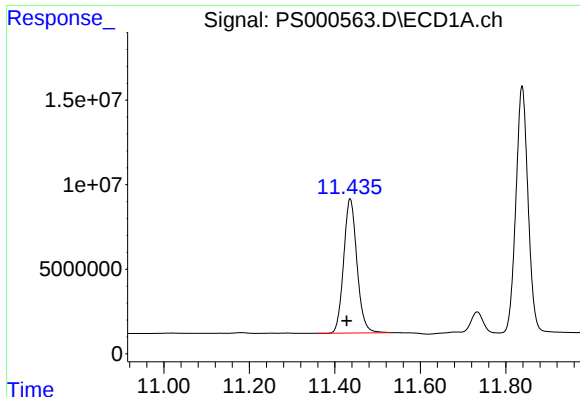
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.252 min
Delta R.T.: 0.009 min
Response: 389865996
Conc: 722.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.360 min
Delta R.T.: 0.012 min
Response: 336872672
Conc: 732.27 ng/ml m



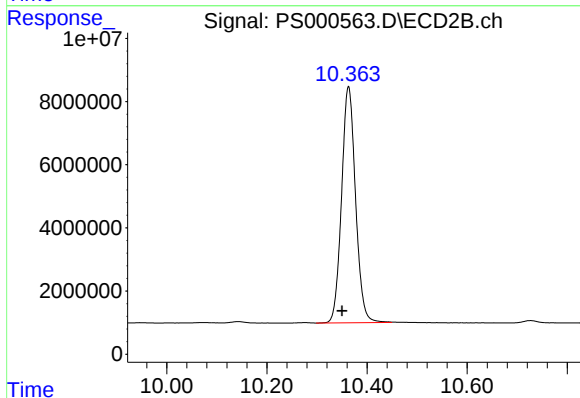
#3 4-Nitrophenol

R.T.: 11.436 min
Delta R.T.: 0.008 min
Response: 171634210
Conc: 730.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

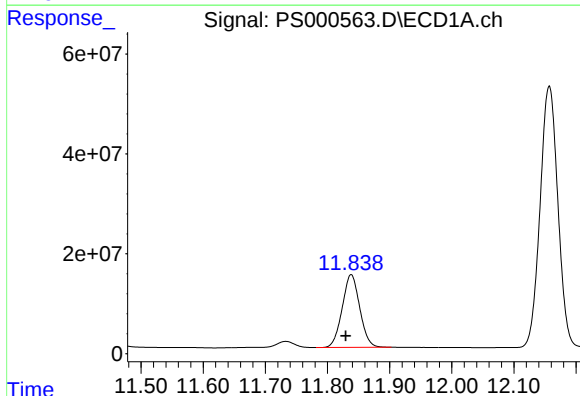
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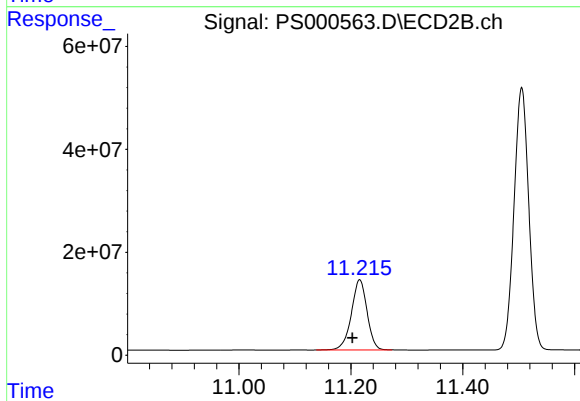
#3 4-Nitrophenol

R.T.: 10.363 min
Delta R.T.: 0.013 min
Response: 144938861
Conc: 739.63 ng/ml



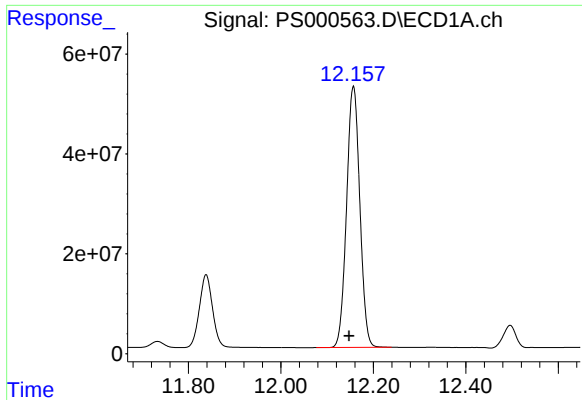
#4 2,4-DCAA

R.T.: 11.838 min
Delta R.T.: 0.009 min
Response: 285698154
Conc: 758.51 ng/ml



#4 2,4-DCAA

R.T.: 11.215 min
Delta R.T.: 0.012 min
Response: 266418204
Conc: 782.87 ng/ml m



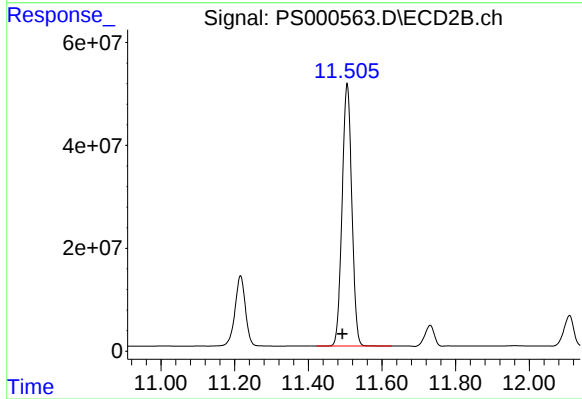
#5 DICAMBA

R.T.: 12.157 min
Delta R.T.: 0.009 min
Response: 1040098380
Conc: 735.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

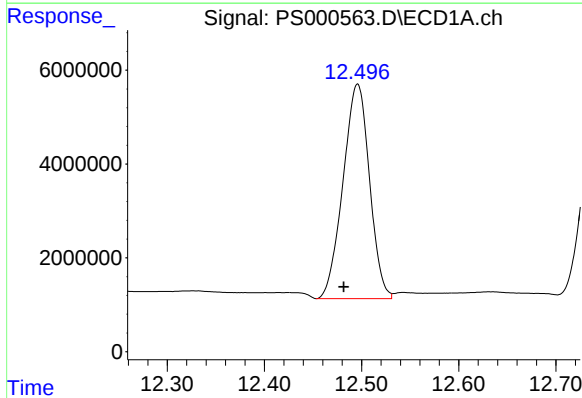
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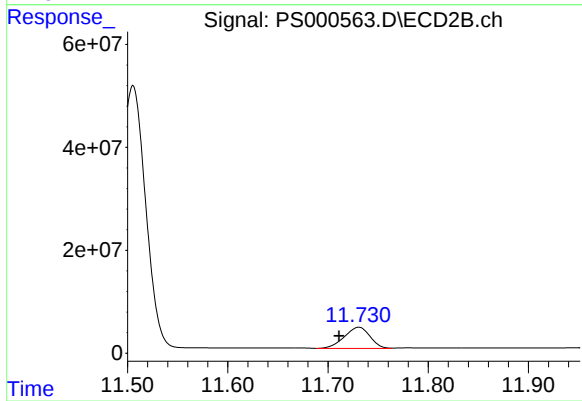
#5 DICAMBA

R.T.: 11.505 min
Delta R.T.: 0.013 min
Response: 929484366
Conc: 750.21 ng/ml



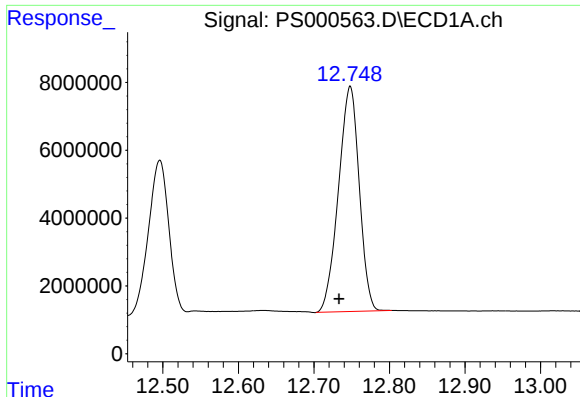
#6 MCP

R.T.: 12.496 min
Delta R.T.: 0.014 min
Response: 86489070
Conc: 76.38 ug/ml m



#6 MCP

R.T.: 11.730 min
Delta R.T.: 0.019 min
Response: 73030530
Conc: 76.12 ug/ml m



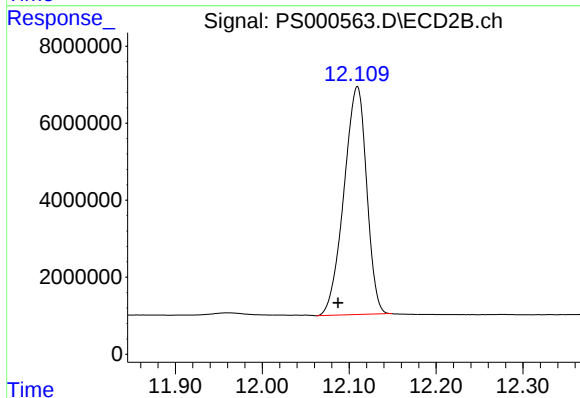
#7 MCPA

R.T.: 12.747 min
Delta R.T.: 0.014 min
Response: 126863896
Conc: 72.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

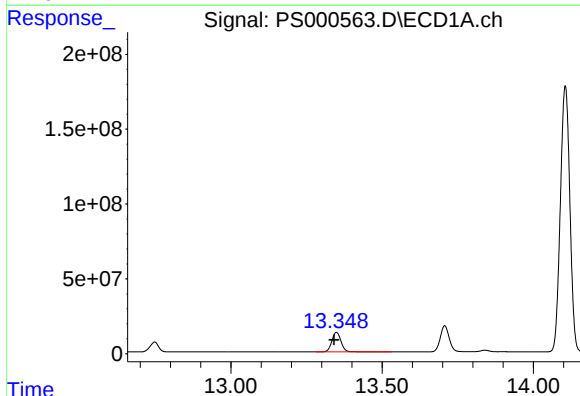
Manual Integrations
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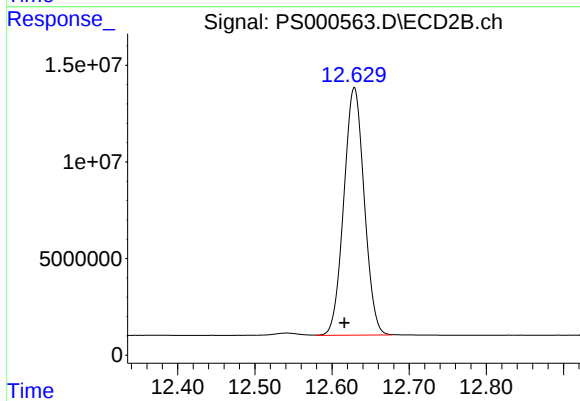
#7 MCPA

R.T.: 12.109 min
Delta R.T.: 0.022 min
Response: 107558948
Conc: 77.66 ug/ml m



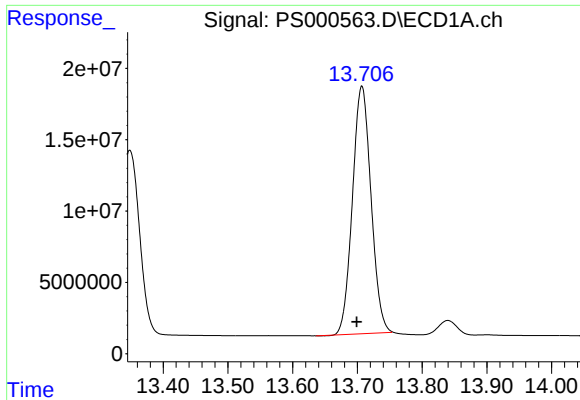
#8 DICHLORPROP

R.T.: 13.349 min
Delta R.T.: 0.008 min
Response: 271688713
Conc: 722.27 ng/ml



#8 DICHLORPROP

R.T.: 12.629 min
Delta R.T.: 0.013 min
Response: 235386770
Conc: 731.08 ng/ml m



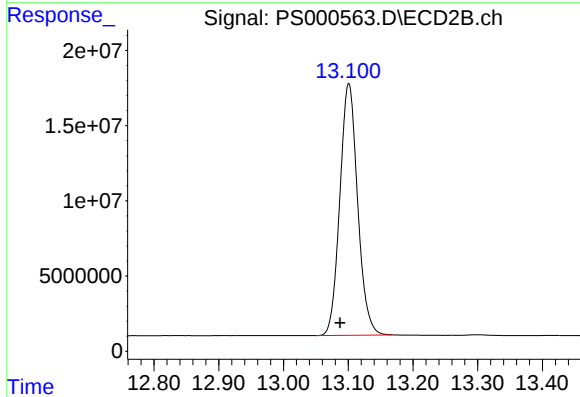
#9 2,4-D

R.T.: 13.707 min
Delta R.T.: 0.008 min
Response: 346653457
Conc: 724.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

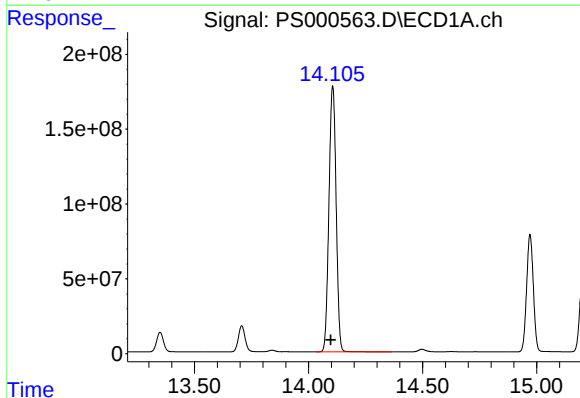
Manual Integrations
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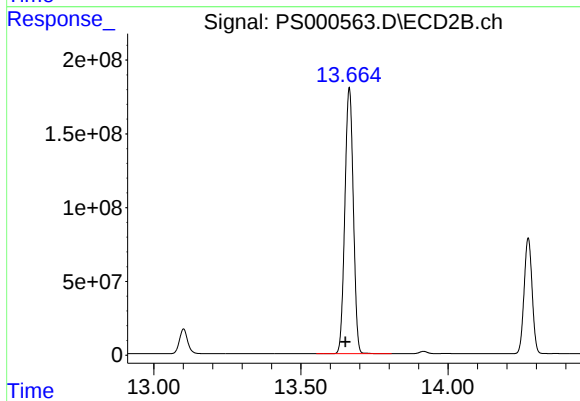
#9 2,4-D

R.T.: 13.100 min
Delta R.T.: 0.013 min
Response: 320271599
Conc: 753.58 ng/ml m



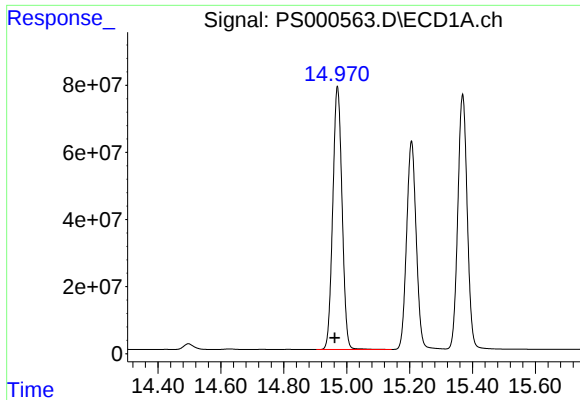
#10 Pentachlorophenol

R.T.: 14.105 min
Delta R.T.: 0.009 min
Response: 3883489665
Conc: 739.72 ng/ml



#10 Pentachlorophenol

R.T.: 13.664 min
Delta R.T.: 0.013 min
Response: 3594622125
Conc: 759.85 ng/ml



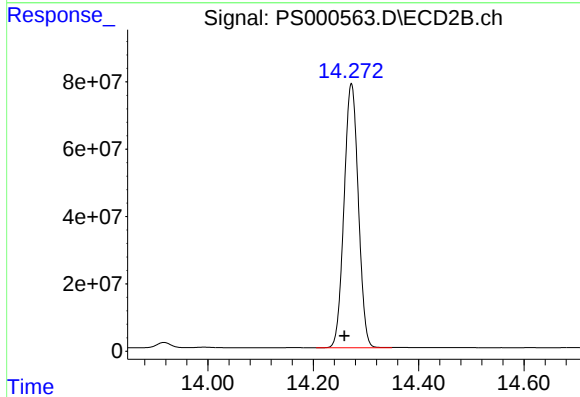
#11 2,4,5-TP (SILVEX)

R.T.: 14.971 min
Delta R.T.: 0.009 min
Response: 1606913105
Conc: 740.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

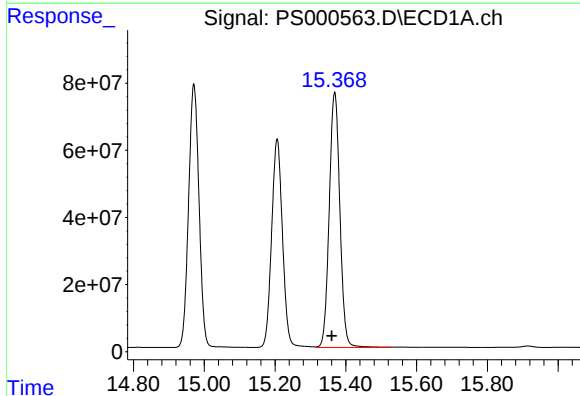
Manual Integrations
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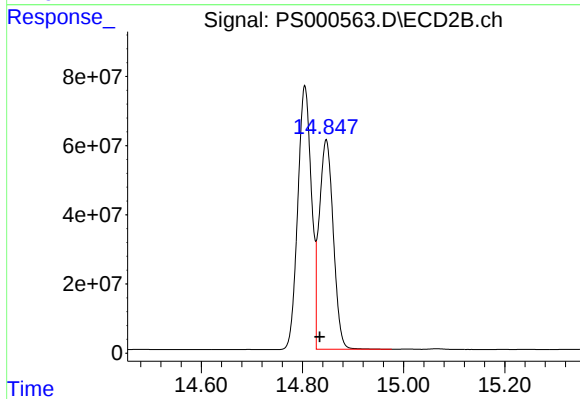
#11 2,4,5-TP (SILVEX)

R.T.: 14.272 min
Delta R.T.: 0.013 min
Response: 1475414457
Conc: 758.17 ng/ml



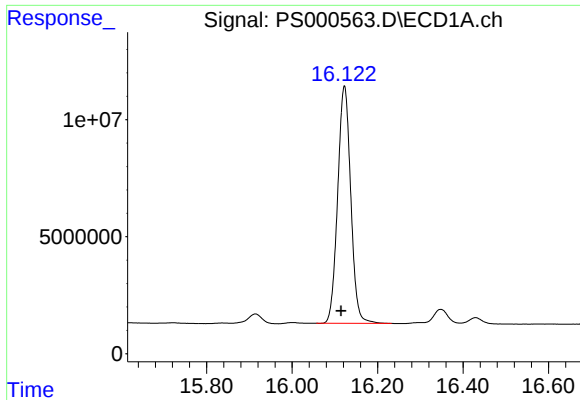
#12 2,4,5-T

R.T.: 15.368 min
Delta R.T.: 0.008 min
Response: 1585649213
Conc: 736.39 ng/ml



#12 2,4,5-T

R.T.: 14.847 min
Delta R.T.: 0.012 min
Response: 1157301411
Conc: 684.33 ng/ml m



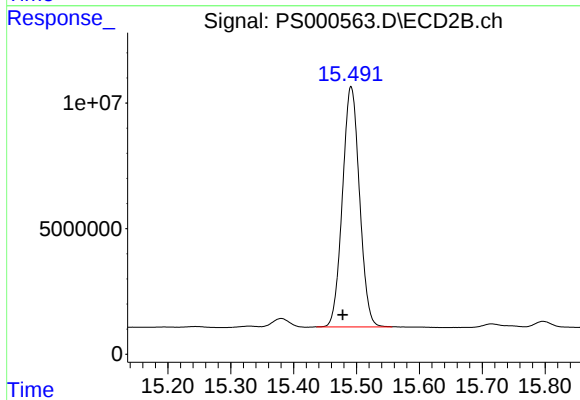
#13 2,4-DB

R.T.: 16.122 min
Delta R.T.: 0.008 min
Response: 215423764
Conc: 731.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

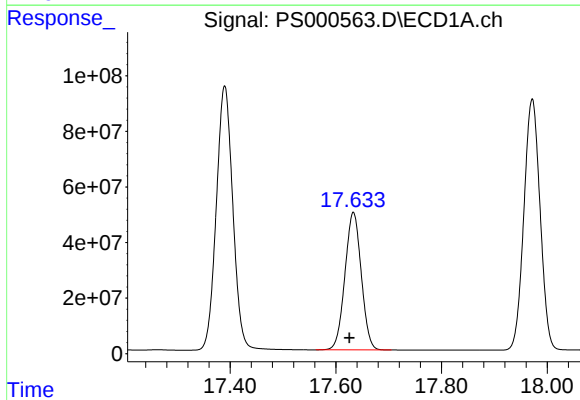
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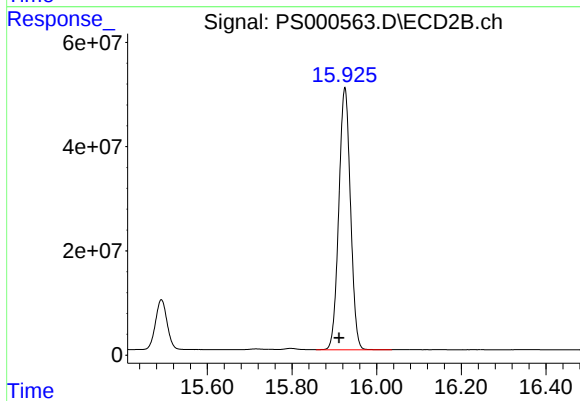
#13 2,4-DB

R.T.: 15.491 min
Delta R.T.: 0.013 min
Response: 180367743
Conc: 728.62 ng/ml m



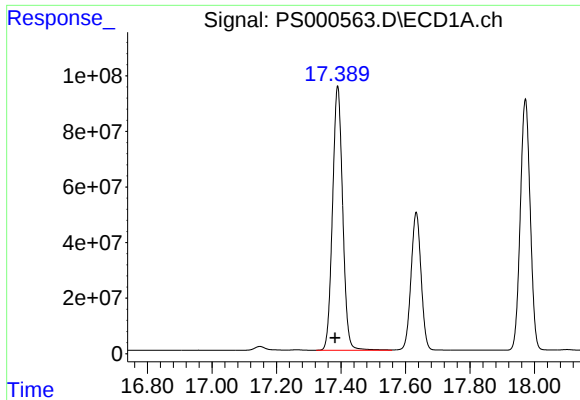
#14 DINOSEB

R.T.: 17.633 min
Delta R.T.: 0.007 min
Response: 1060373613
Conc: 712.08 ng/ml m



#14 DINOSEB

R.T.: 15.925 min
Delta R.T.: 0.014 min
Response: 960316616
Conc: 736.12 ng/ml



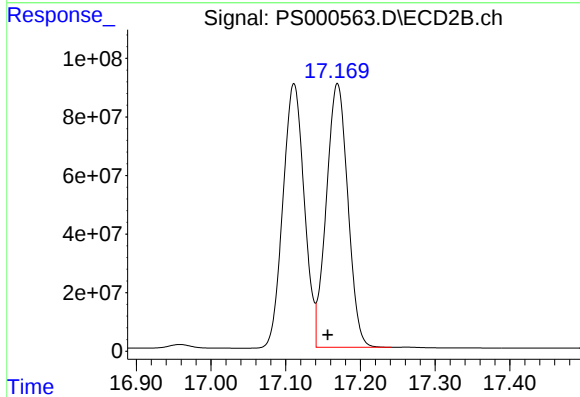
#15 Picloram

R.T.: 17.390 min
Delta R.T.: 0.008 min
Response: 2078224675
Conc: 711.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

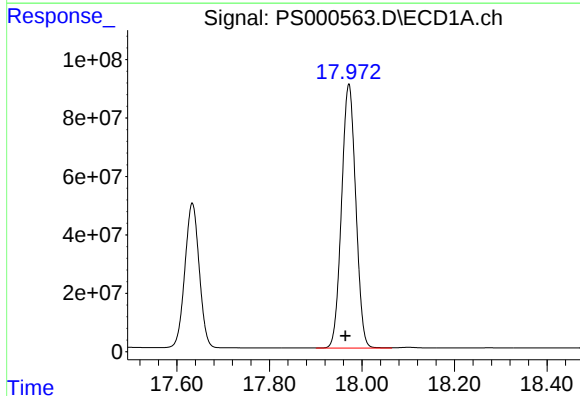
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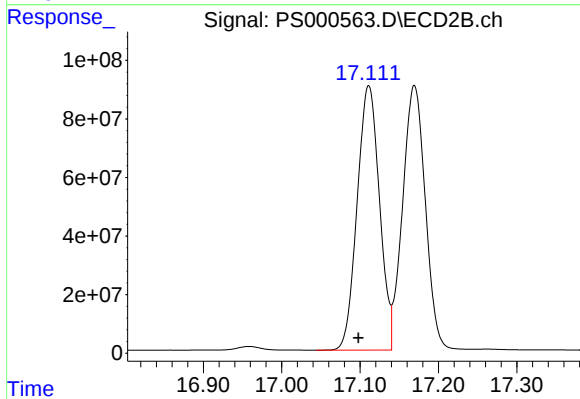
#15 Picloram

R.T.: 17.169 min
Delta R.T.: 0.012 min
Response: 1795085143
Conc: 719.66 ng/ml m



#16 DCPA

R.T.: 17.971 min
Delta R.T.: 0.007 min
Response: 1928489284
Conc: 752.59 ng/ml



#16 DCPA

R.T.: 17.111 min
Delta R.T.: 0.013 min
Response: 1786632549
Conc: 774.79 ng/ml