

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121218\
 Data File : PS002562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 18:27
 Operator : EI\SJ
 Sample : PB115537BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB115537BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:17:45 2018
 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	11.398	10.893	177.9E6	189.5E6	560.497	489.836
Target Compounds							
1) T	Dalapon	2.929	2.372	171.4E6	218.1E6	372.253	479.131 #
2) T	3,5-DICHL...	9.828	9.049	228.3E6	214.4E6	477.817m	446.195
3) T	4-Nitroph...	10.989	10.040	69433824	74321132	438.238m	415.811m
5) T	DICAMBA	11.706	11.174	625.8E6	626.0E6	442.586	439.096m
6) T	MCPD	12.046	11.403	62359293	45406281	62.500m	48.569m
7) T	MCPA	12.293	11.778	70358071	72955912	46.707m	50.753
8) T	DICHLORPROP	12.892	12.299	166.5E6	165.2E6	468.378	462.024m
9) T	2,4-D	13.251	12.769	193.0E6	215.6E6	549.442	509.081m
10) T	Pentachlo...	13.628	13.314	2496.3E6	2575.9E6	497.825m	489.617m
11) T	2,4,5-TP ...	14.497	13.933	955.7E6	1028.7E6	492.458m	489.950
12) T	2,4,5-T	14.893	14.496	866.6E6	804.6E6	461.309	470.304
13) T	2,4-DB	15.639	15.146	118.7E6	122.3E6	524.985	504.889m
14) T	DINOSEB	17.115	15.574	648.0E6	674.9E6	445.308	442.237
15) T	Picloram	16.883	16.751	1059.4E6	931.4E6	417.450	338.536
16) T	DCPA	17.459	16.803	700.4E6	1233.6E6	288.228	424.635 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121218\
Data File : PS002562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 18:27
Operator : EI\SJ
Sample : PB115537BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

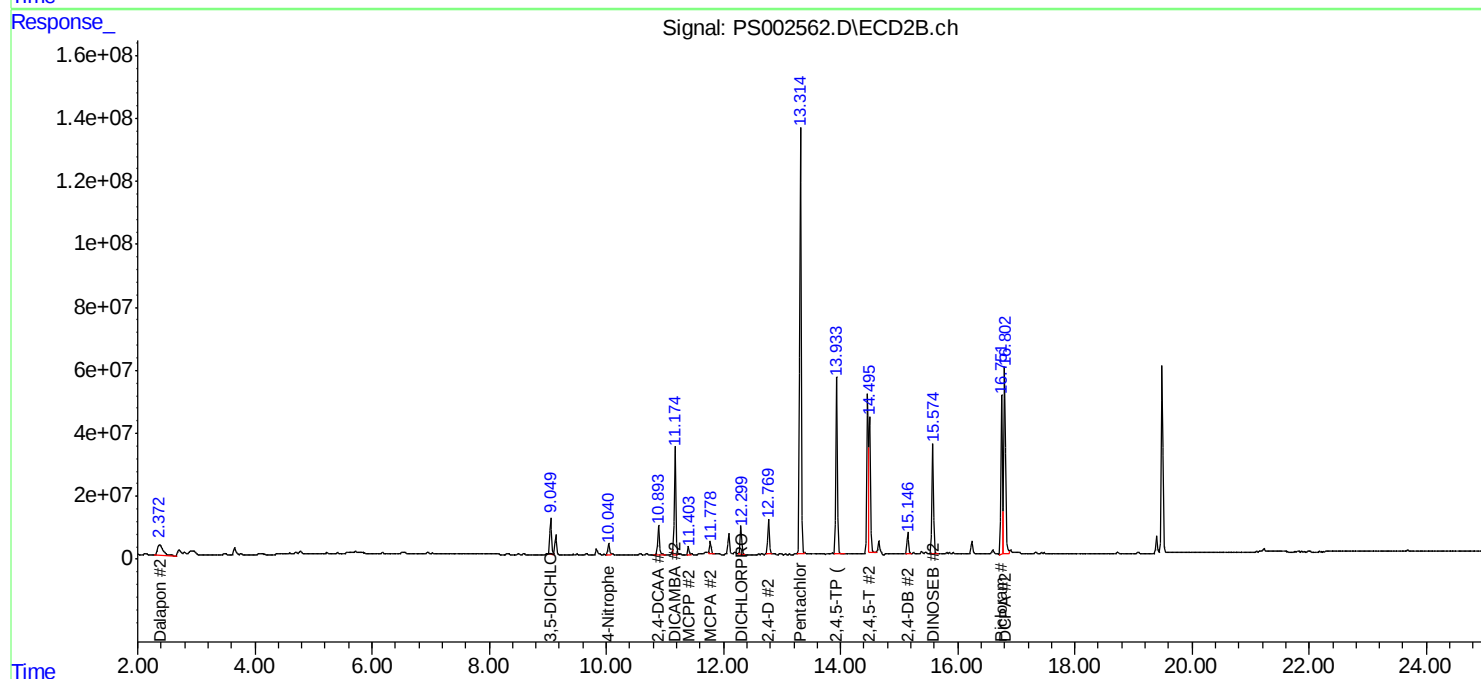
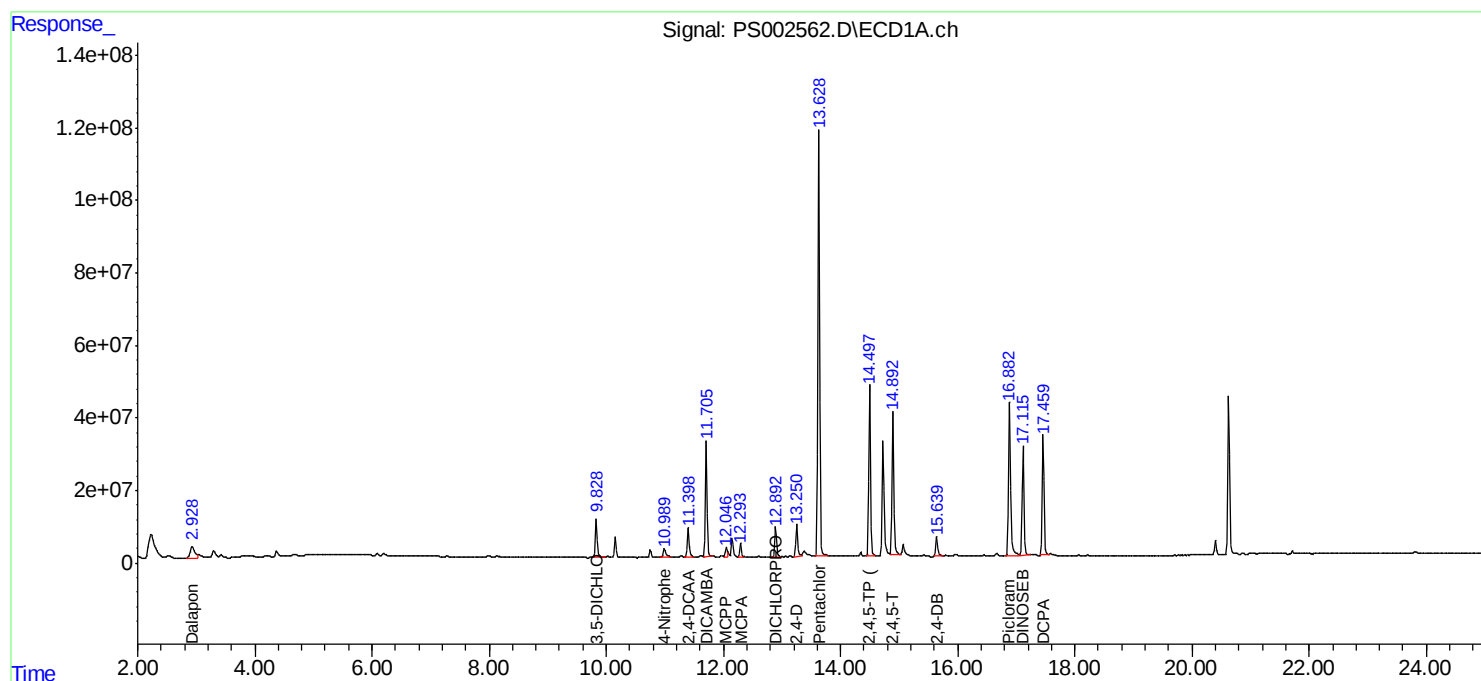
Instrument :
ECD_S
ClientSampled :
PB115537BS

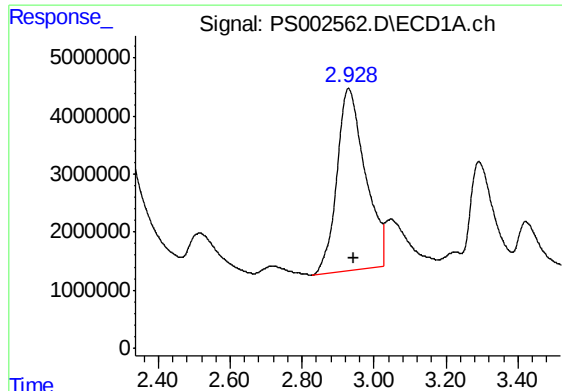
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:17:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





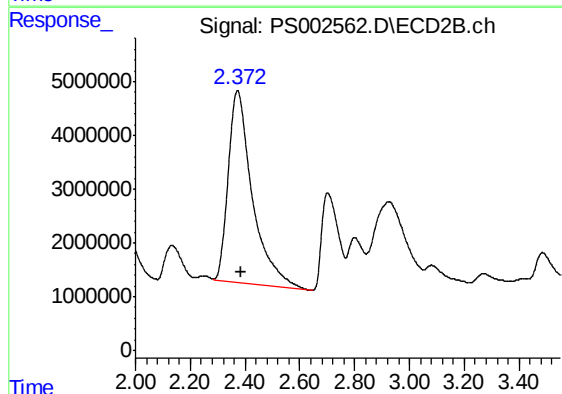
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: -0.015 min
Response: 171354330
Conc: 372.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115537BS

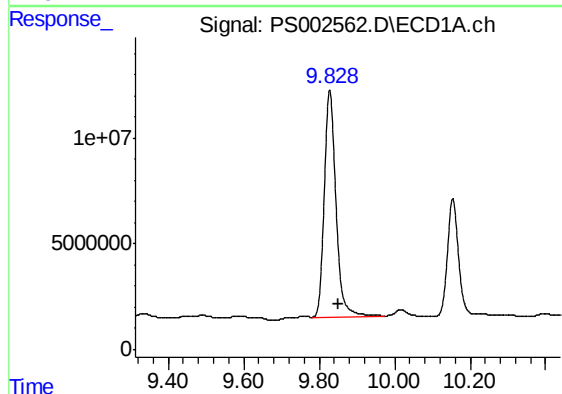
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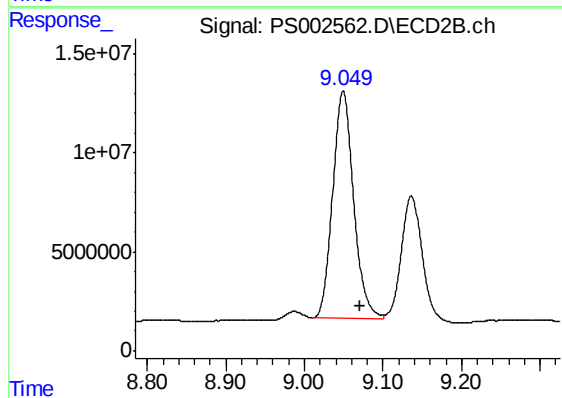
#1 Dalapon

R.T.: 2.372 min
Delta R.T.: -0.013 min
Response: 218066627
Conc: 479.13 ng/ml



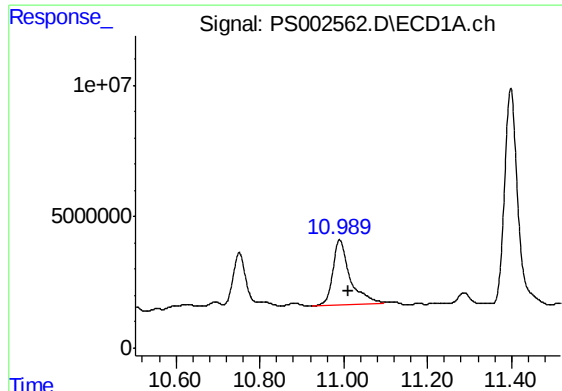
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.828 min
Delta R.T.: -0.023 min
Response: 228302150
Conc: 477.82 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.049 min
Delta R.T.: -0.021 min
Response: 214418576
Conc: 446.20 ng/ml



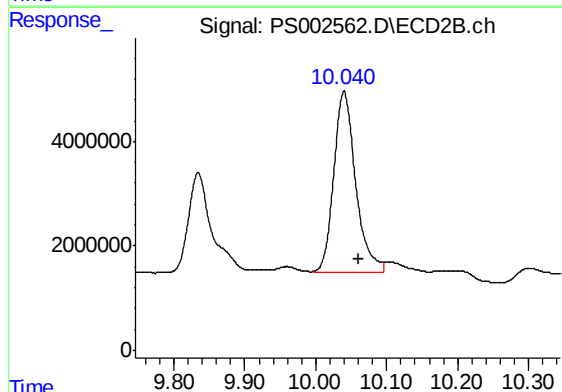
#3 4-Nitrophenol

R.T.: 10.989 min
Delta R.T.: -0.024 min
Response: 69433824
Conc: 438.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115537BS

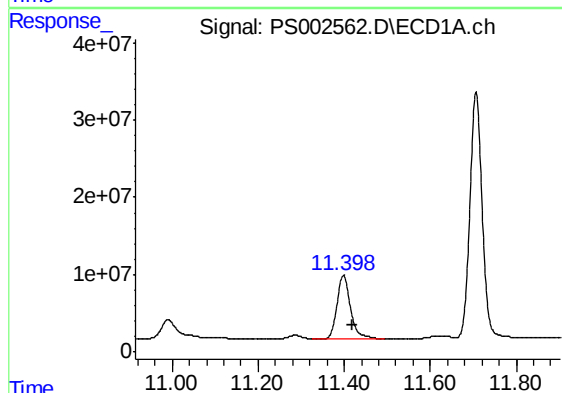
Manual Integrations
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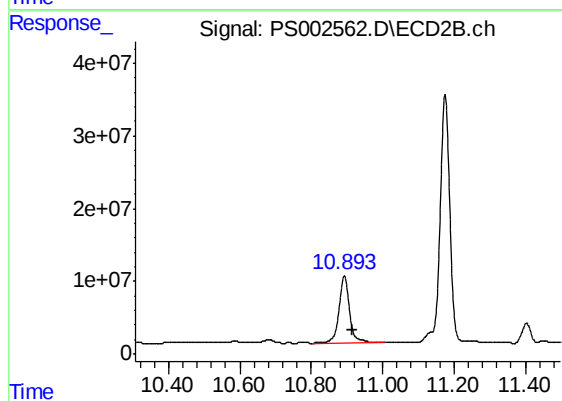
#3 4-Nitrophenol

R.T.: 10.040 min
Delta R.T.: -0.022 min
Response: 74321132
Conc: 415.81 ng/ml m



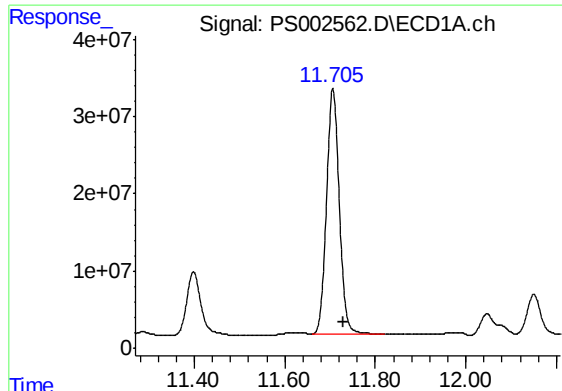
#4 2,4-DCAA

R.T.: 11.398 min
Delta R.T.: -0.022 min
Response: 177912740
Conc: 560.50 ng/ml



#4 2,4-DCAA

R.T.: 10.893 min
Delta R.T.: -0.022 min
Response: 189453646
Conc: 489.84 ng/ml



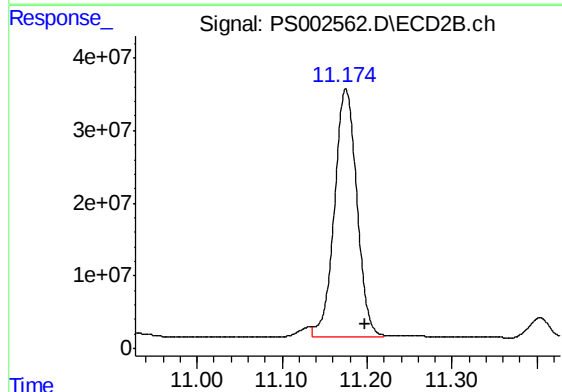
#5 DICAMBA

R.T.: 11.706 min
Delta R.T.: -0.022 min
Response: 625807824
Conc: 442.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115537BS

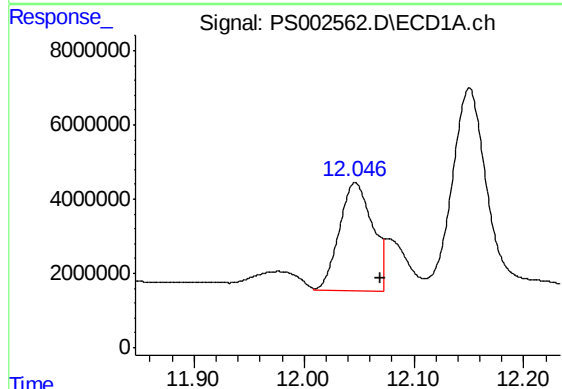
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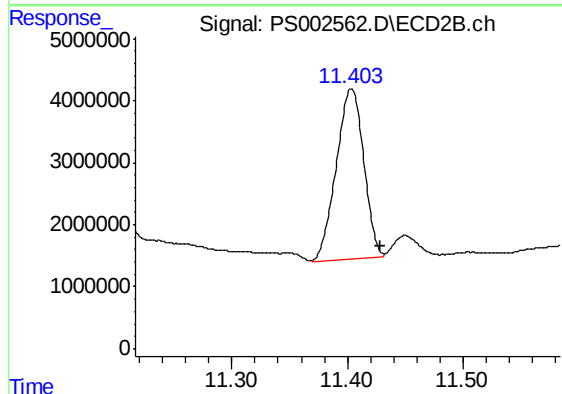
#5 DICAMBA

R.T.: 11.174 min
Delta R.T.: -0.023 min
Response: 625980115
Conc: 439.10 ng/ml m



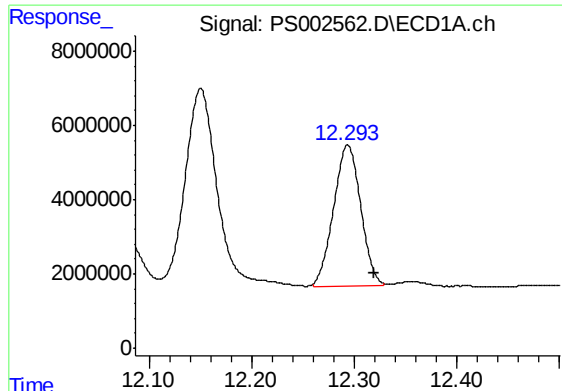
#6 MCPP

R.T.: 12.046 min
Delta R.T.: -0.023 min
Response: 62359293
Conc: 62.50 ug/ml m



#6 MCPP

R.T.: 11.403 min
Delta R.T.: -0.026 min
Response: 45406281
Conc: 48.57 ug/ml m



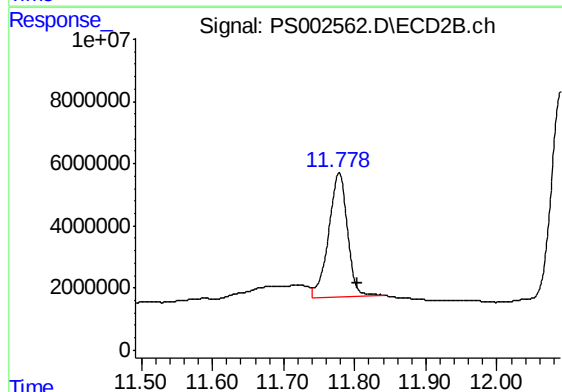
#7 MCPA

R.T.: 12.293 min
Delta R.T.: -0.026 min
Response: 70358071
Conc: 46.71 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB115537BS

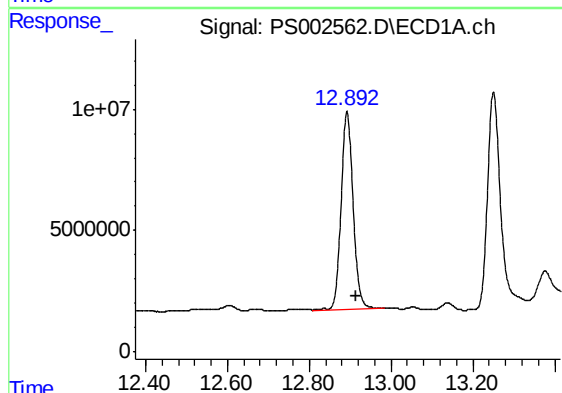
Manual Integrations
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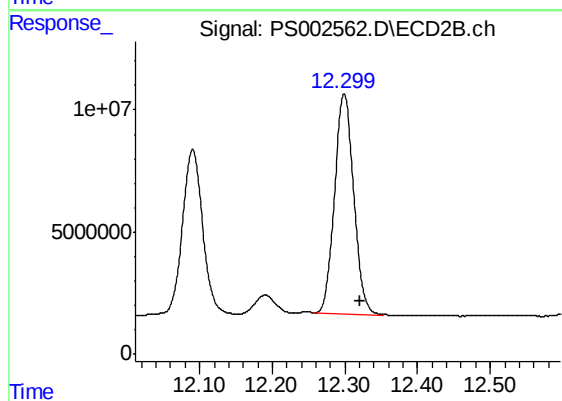
#7 MCPA

R.T.: 11.778 min
Delta R.T.: -0.026 min
Response: 72955912
Conc: 50.75 ug/ml



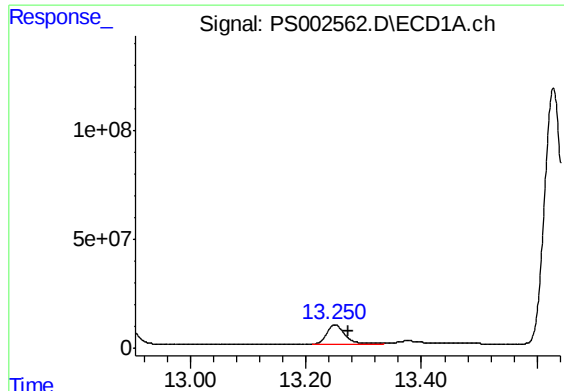
#8 DICHLORPROP

R.T.: 12.892 min
Delta R.T.: -0.023 min
Response: 166549097
Conc: 468.38 ng/ml



#8 DICHLORPROP

R.T.: 12.299 min
Delta R.T.: -0.023 min
Response: 165244854
Conc: 462.02 ng/ml m



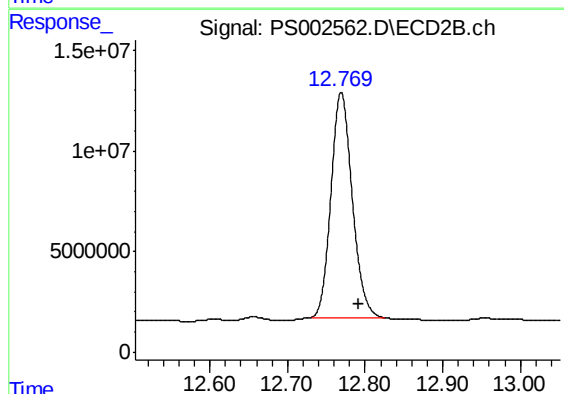
#9 2,4-D

R.T.: 13.251 min
Delta R.T.: -0.024 min
Response: 193048969
Conc: 549.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115537BS

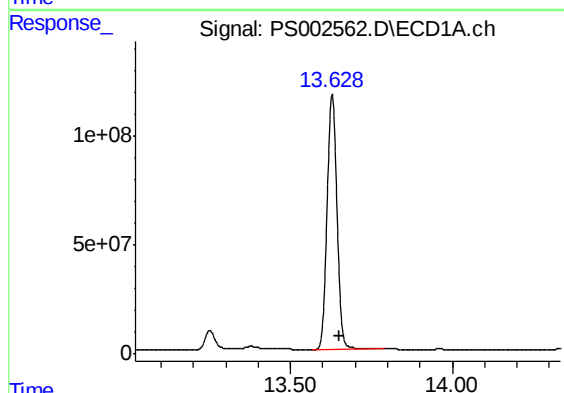
Manual Integrations
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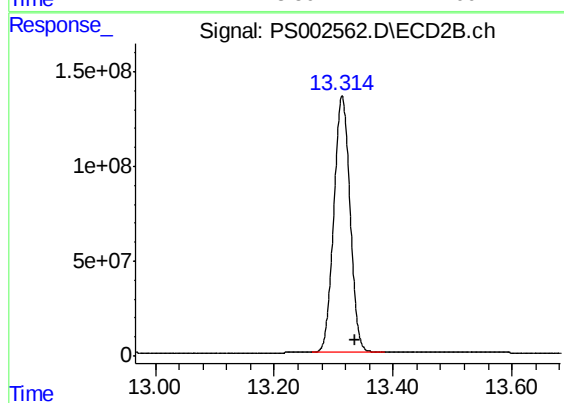
#9 2,4-D

R.T.: 12.769 min
Delta R.T.: -0.023 min
Response: 215628503
Conc: 509.08 ng/ml m



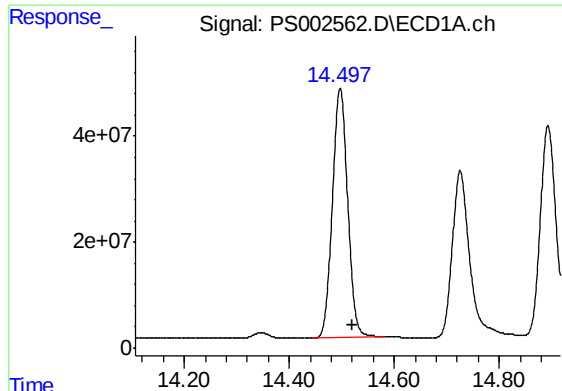
#10 Pentachlorophenol

R.T.: 13.628 min
Delta R.T.: -0.023 min
Response: 2496321845
Conc: 497.83 ng/ml m



#10 Pentachlorophenol

R.T.: 13.314 min
Delta R.T.: -0.023 min
Response: 2575891913
Conc: 489.62 ng/ml m



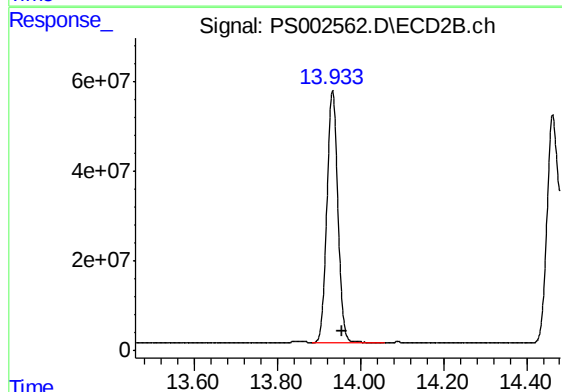
#11 2,4,5-TP (SILVEX)

R.T.: 14.497 min
Delta R.T.: -0.023 min
Response: 955747817
Conc: 492.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115537BS

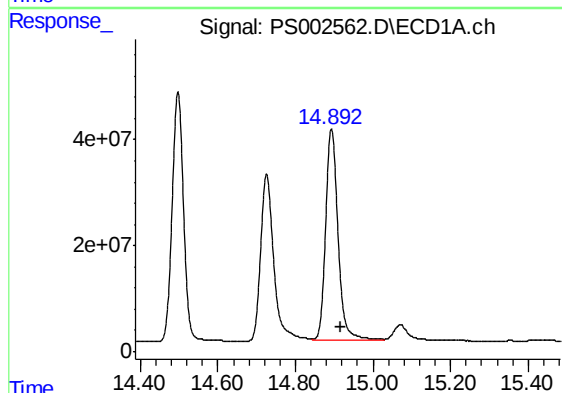
Manual Integrations
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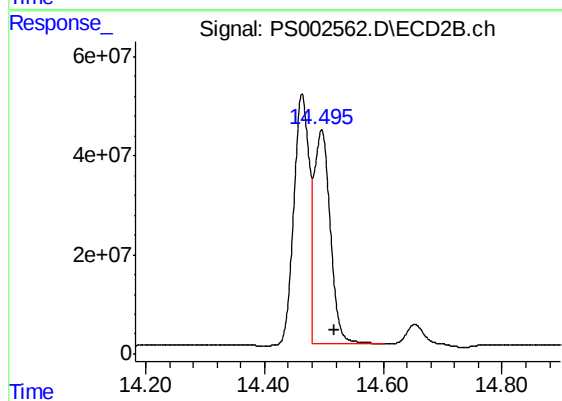
#11 2,4,5-TP (SILVEX)

R.T.: 13.933 min
Delta R.T.: -0.023 min
Response: 1028663613
Conc: 489.95 ng/ml



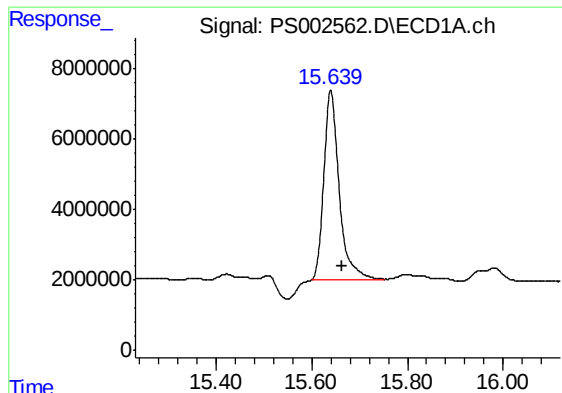
#12 2,4,5-T

R.T.: 14.893 min
Delta R.T.: -0.024 min
Response: 866600881
Conc: 461.31 ng/ml



#12 2,4,5-T

R.T.: 14.496 min
Delta R.T.: -0.022 min
Response: 804596947
Conc: 470.30 ng/ml



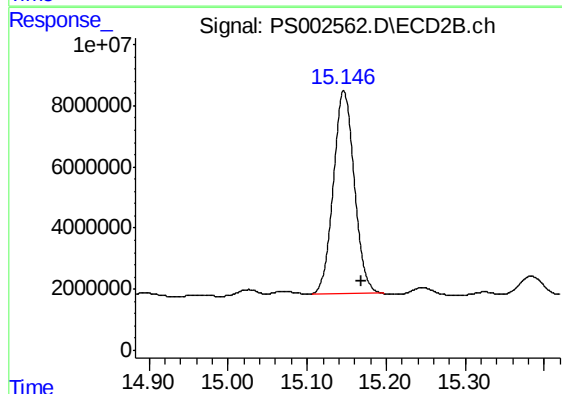
#13 2,4-DB

R.T.: 15.639 min
Delta R.T.: -0.023 min
Response: 118732808
Conc: 524.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115537BS

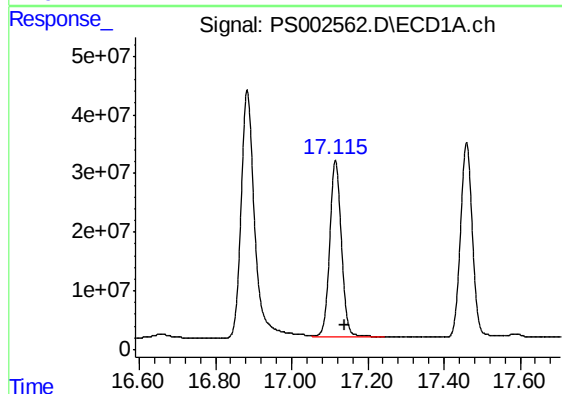
Manual Integrations
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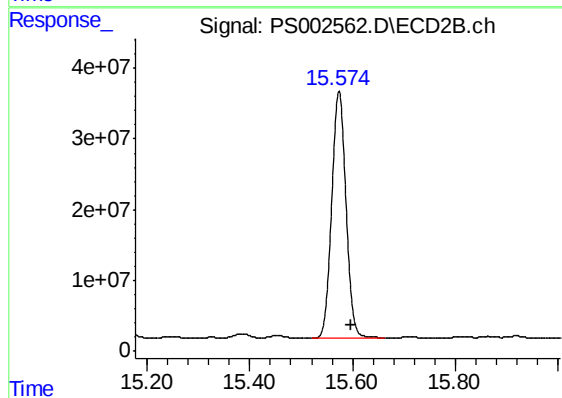
#13 2,4-DB

R.T.: 15.146 min
Delta R.T.: -0.023 min
Response: 122310130
Conc: 504.89 ng/ml m



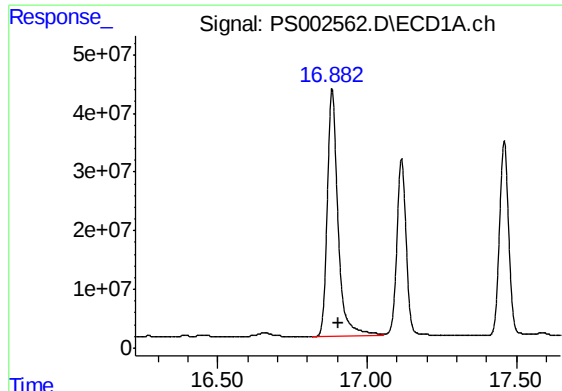
#14 DINOSEB

R.T.: 17.115 min
Delta R.T.: -0.023 min
Response: 648021305
Conc: 445.31 ng/ml



#14 DINOSEB

R.T.: 15.574 min
Delta R.T.: -0.023 min
Response: 674881150
Conc: 442.24 ng/ml



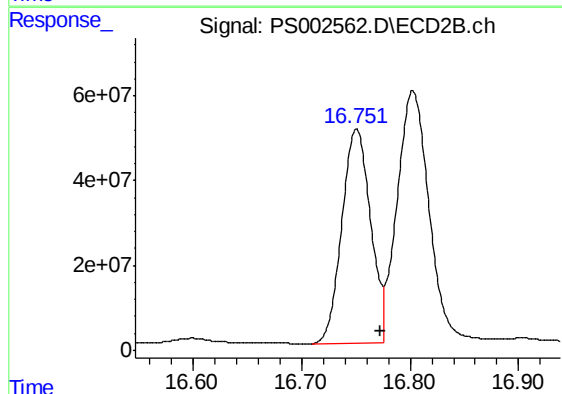
#15 Picloram

R.T.: 16.883 min
Delta R.T.: -0.023 min
Response: 1059427612
Conc: 417.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115537BS

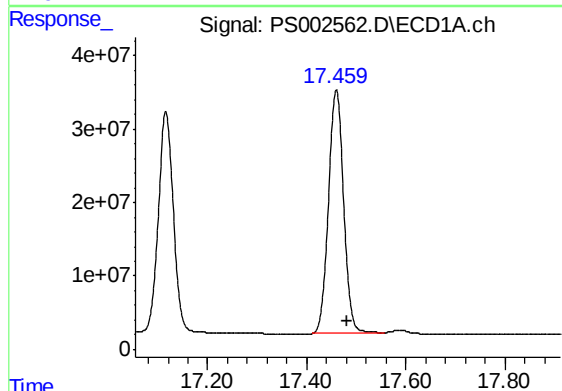
Manual Integrations
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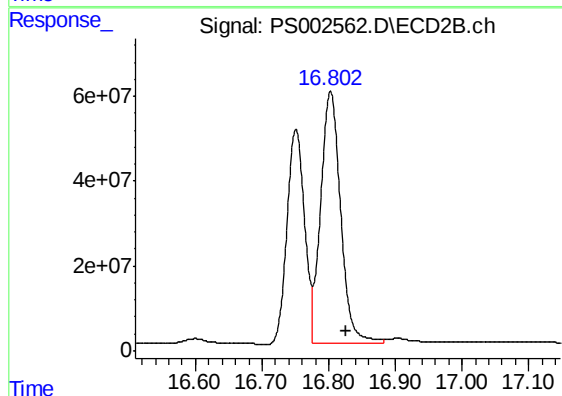
#15 Picloram

R.T.: 16.751 min
Delta R.T.: -0.022 min
Response: 931364441
Conc: 338.54 ng/ml



#16 DCPA

R.T.: 17.459 min
Delta R.T.: -0.022 min
Response: 700418455
Conc: 288.23 ng/ml



#16 DCPA

R.T.: 16.803 min
Delta R.T.: -0.022 min
Response: 1233621831
Conc: 424.64 ng/ml