

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121218\
 Data File : PS002574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 00:40
 Operator : EI\SJ
 Sample : J6303-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NR38-C1-110718MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:20:44 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	11.391	10.890	75822191	82615588	238.870m	213.604
Target Compounds							
1) T	Dalapon	2.928	2.371	65919096	82528834	143.204	181.330m#
2) T	3,5-DICHL...	9.822	9.046	98192246	89529841	205.508m	186.307
3) T	4-Nitroph...	10.983	10.039	39117382	41583824	246.893m	232.653m
5) T	DICAMBA	11.701	11.173	271.2E6	266.6E6	191.787m	187.026m
6) T	MCP	12.079	11.399	25536020	16025039	25.594m	17.141m#
7) T	MCPA	12.288	11.775	25480639	32280710	16.915m	22.457 #
8) T	DICHLORPROP	12.887	12.297	68553563	64934248	192.790m	181.556m
9) T	2,4-D	13.245	12.768	70781427	87927318	201.453	207.589m
10) T	Pentachlo...	13.623	13.311	934.1E6	950.2E6	186.284m	180.601m
11) T	2,4,5-TP ...	14.492	13.931	352.6E6	374.1E6	181.662m	178.168
12) T	2,4,5-T	14.888	14.509	313.1E6	75436011	166.684	44.094 #
13) T	2,4-DB	15.635	15.146	37925951	40404702	167.692	166.788m
14) T	DINOSEB	17.111	15.575	45737878	45122901	31.430m	29.568
15) T	Picloram	16.884	16.750	430.0E6	248.9E6	169.449	90.477m#
16) T	DCPA	17.455	16.813	158.5E6	475.4E6	65.226	163.644 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121218\
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Acq On : 13 Dec 2018 00:40
Operator : EI\SJ
Sample : J6303-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

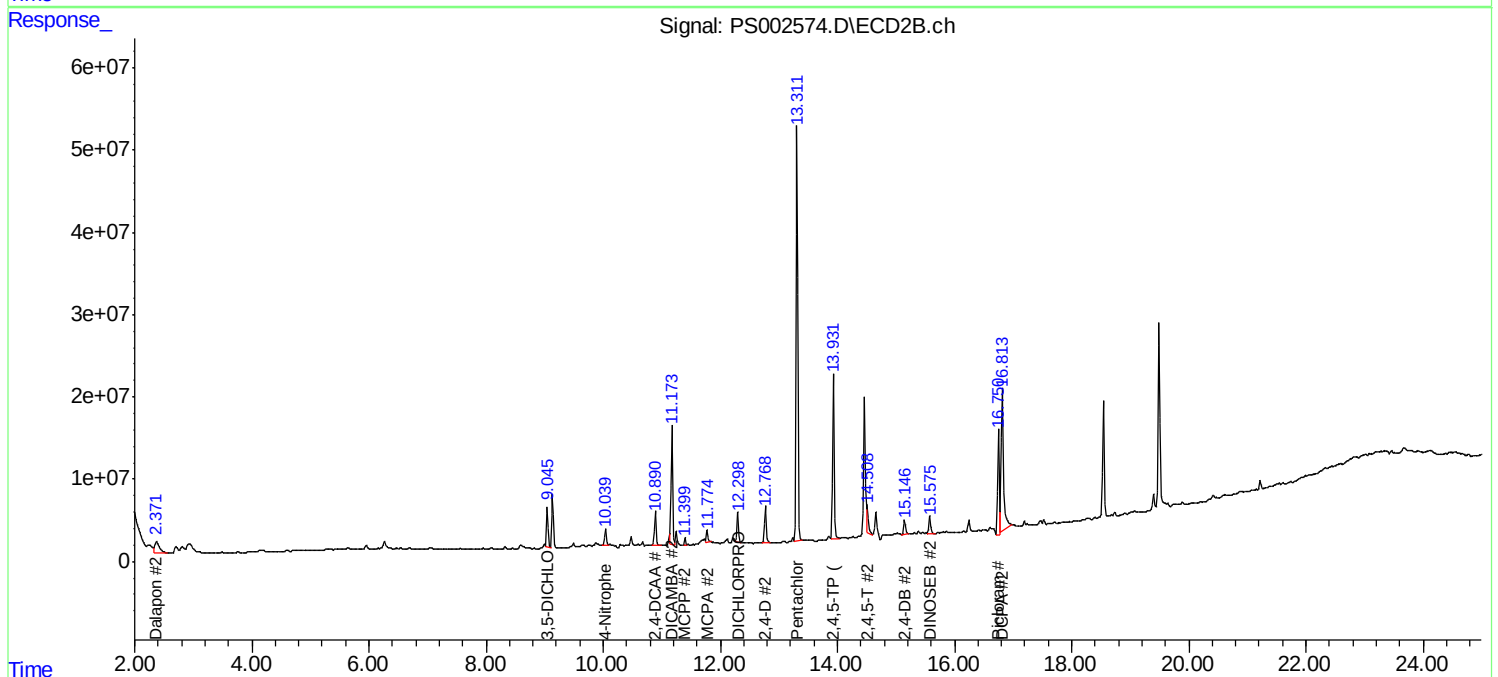
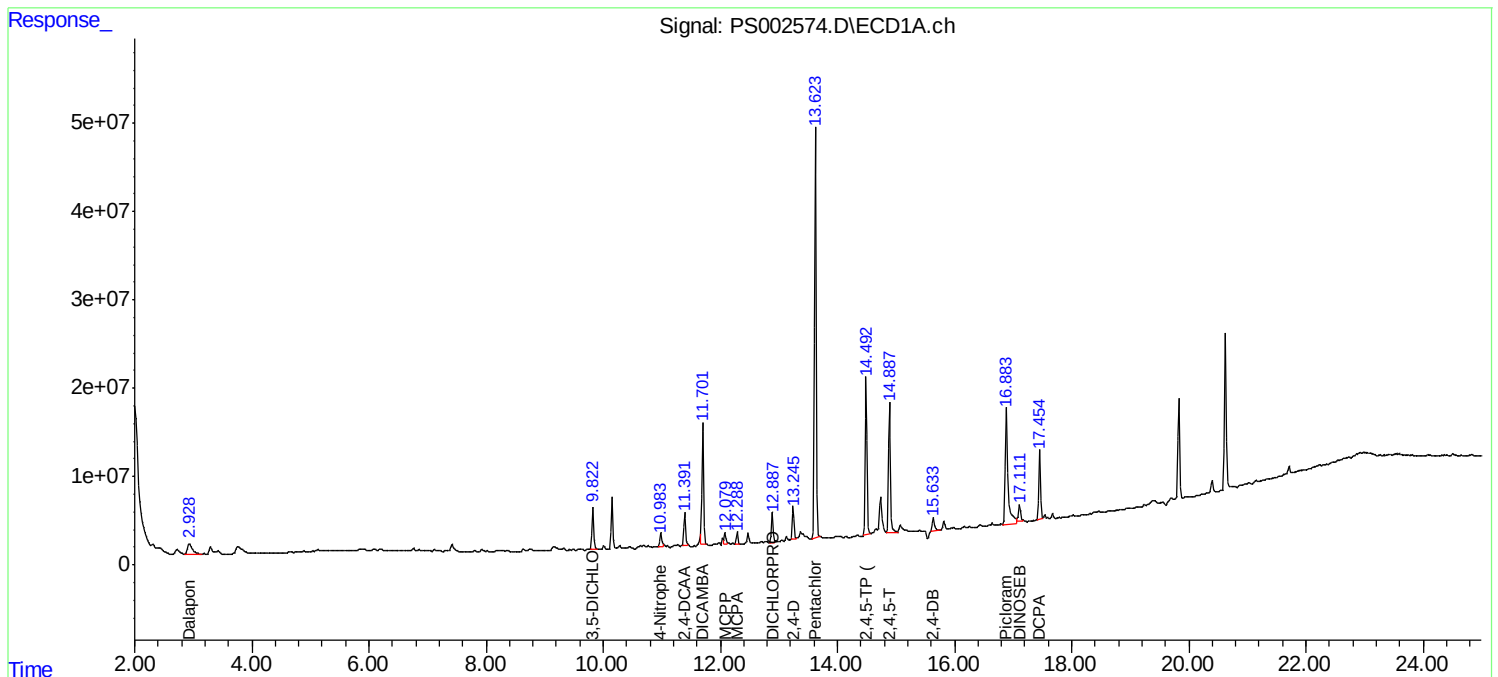
Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MSD

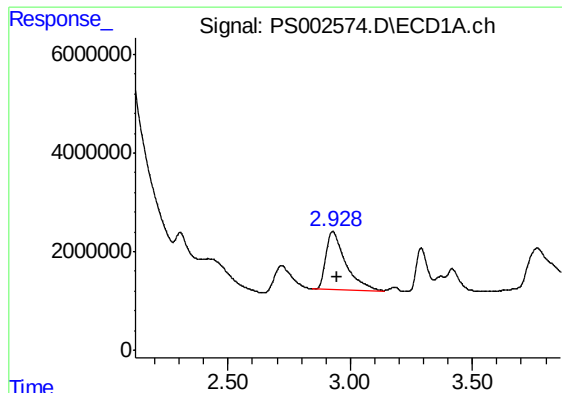
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:20:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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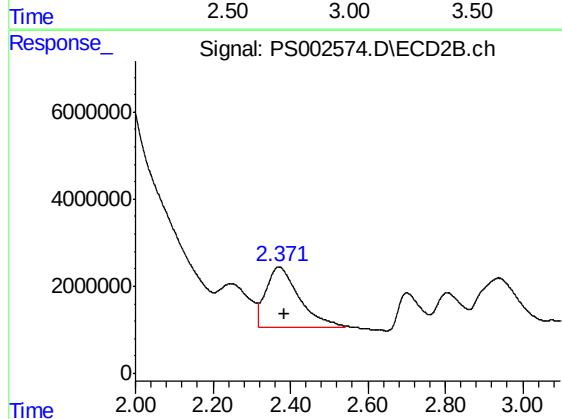
#1 Dalapon

R.T.: 2.928 min
Delta R.T.: -0.016 min
Response: 65919096
Conc: 143.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MSD

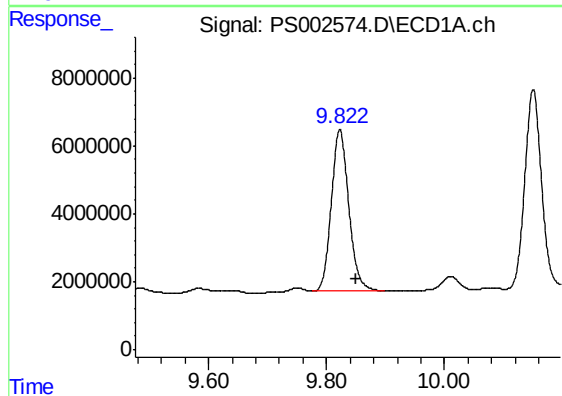
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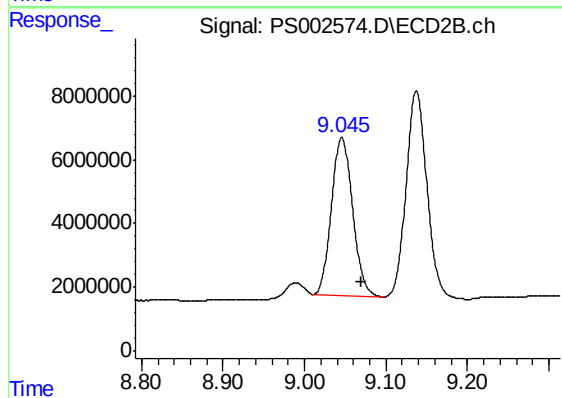
#1 Dalapon

R.T.: 2.371 min
Delta R.T.: -0.014 min
Response: 82528834
Conc: 181.33 ng/ml m



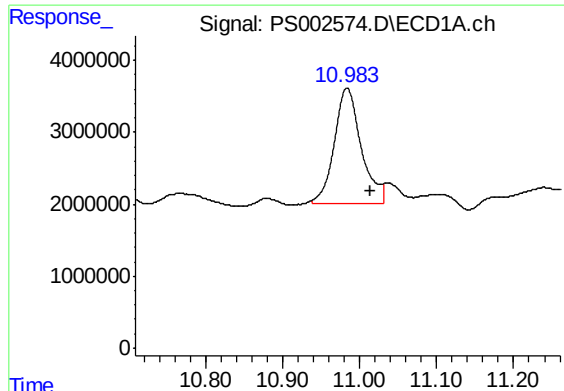
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.822 min
Delta R.T.: -0.028 min
Response: 98192246
Conc: 205.51 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.046 min
Delta R.T.: -0.025 min
Response: 89529841
Conc: 186.31 ng/ml



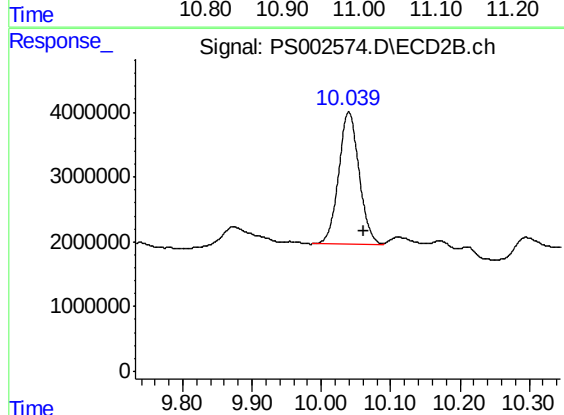
#3 4-Nitrophenol

R.T.: 10.983 min
Delta R.T.: -0.030 min
Response: 39117382
Conc: 246.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MSD

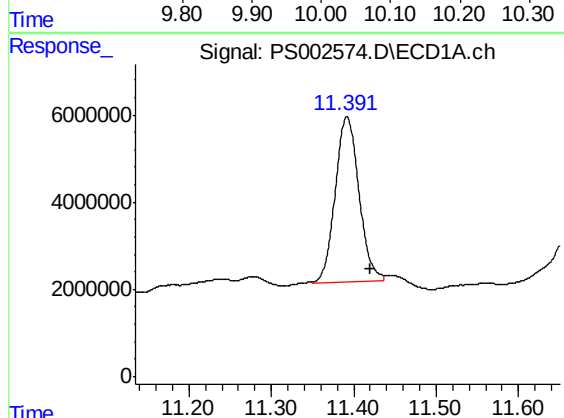
Manual Integrations
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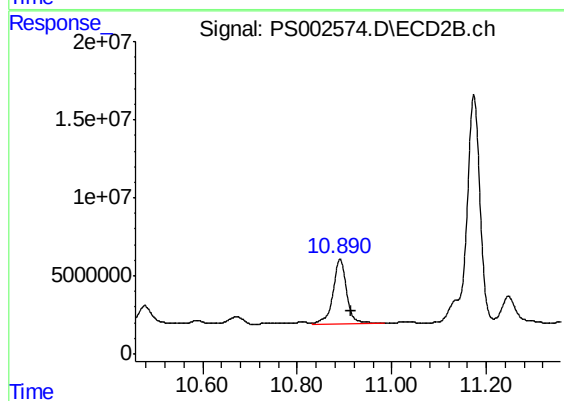
#3 4-Nitrophenol

R.T.: 10.039 min
Delta R.T.: -0.022 min
Response: 41583824
Conc: 232.65 ng/ml m



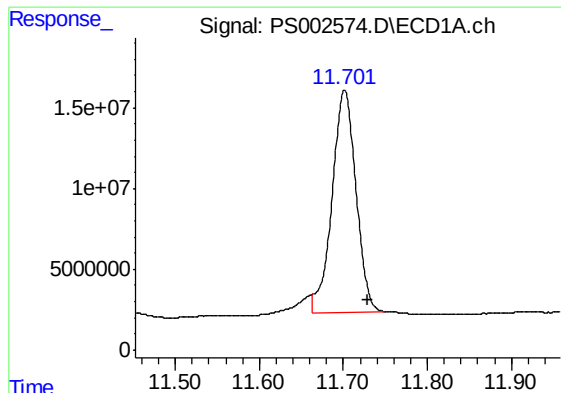
#4 2,4-DCAA

R.T.: 11.391 min
Delta R.T.: -0.029 min
Response: 75822191
Conc: 238.87 ng/ml m



#4 2,4-DCAA

R.T.: 10.890 min
Delta R.T.: -0.024 min
Response: 82615588
Conc: 213.60 ng/ml



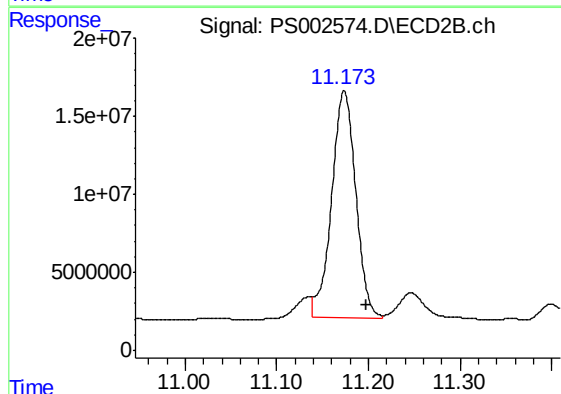
#5 DICAMBA

R.T.: 11.701 min
Delta R.T.: -0.028 min
Response: 271182476
Conc: 191.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MSD

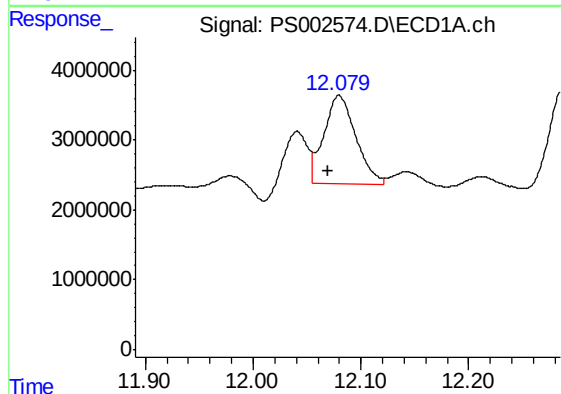
Manual Integrations
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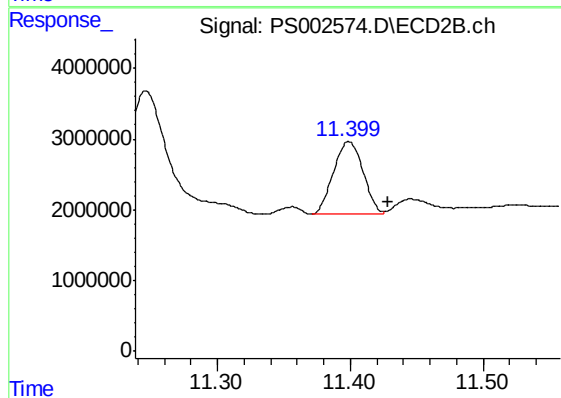
#5 DICAMBA

R.T.: 11.173 min
Delta R.T.: -0.025 min
Response: 266626318
Conc: 187.03 ng/ml m



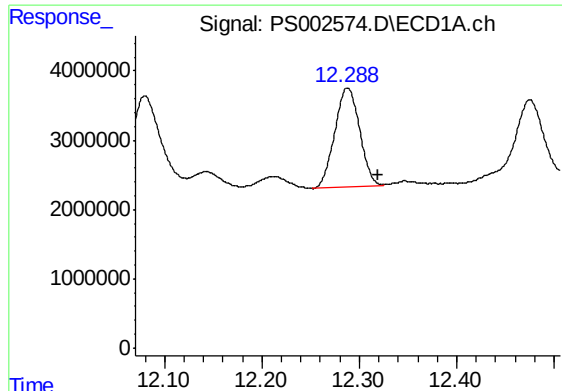
#6 MCPP

R.T.: 12.079 min
Delta R.T.: 0.010 min
Response: 25536020
Conc: 25.59 ug/ml m



#6 MCPP

R.T.: 11.399 min
Delta R.T.: -0.030 min
Response: 16025039
Conc: 17.14 ug/ml m



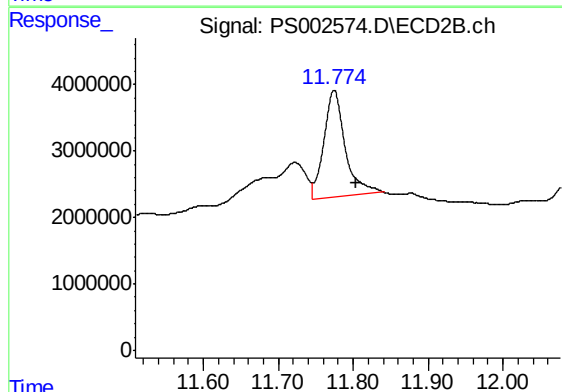
#7 MCPA

R.T.: 12.288 min
Delta R.T.: -0.032 min
Response: 25480639
Conc: 16.92 ug/ml m

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MSD

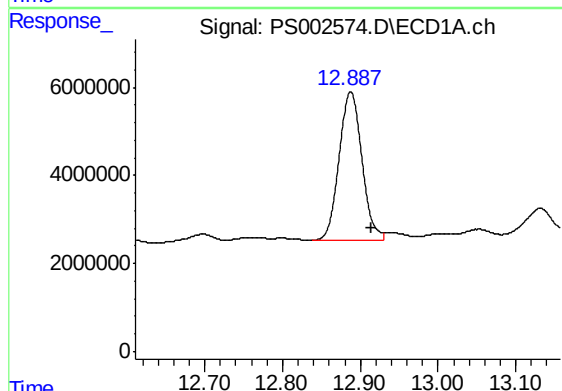
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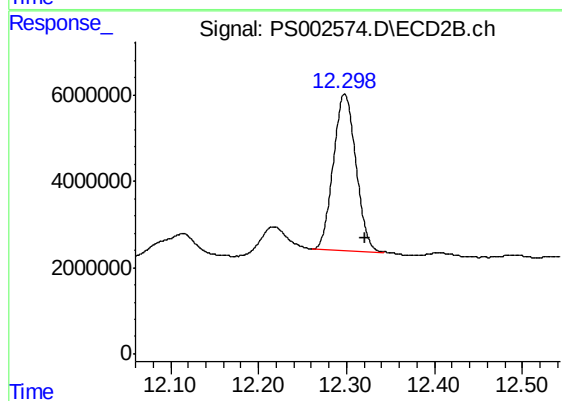
#7 MCPA

R.T.: 11.775 min
Delta R.T.: -0.030 min
Response: 32280710
Conc: 22.46 ug/ml



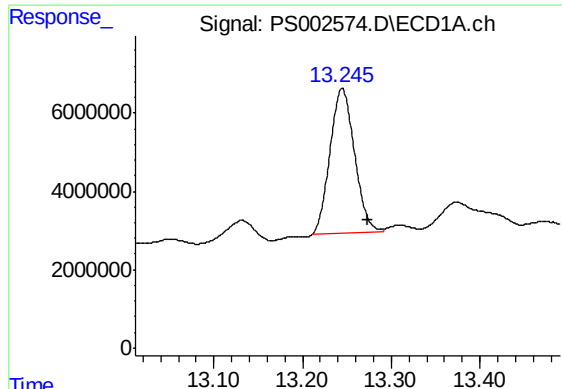
#8 DICHLORPROP

R.T.: 12.887 min
Delta R.T.: -0.029 min
Response: 68553563
Conc: 192.79 ng/ml m



#8 DICHLORPROP

R.T.: 12.297 min
Delta R.T.: -0.024 min
Response: 64934248
Conc: 181.56 ng/ml m



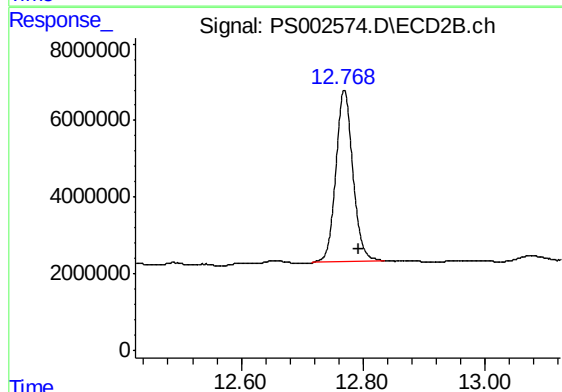
#9 2,4-D

R.T.: 13.245 min
Delta R.T.: -0.029 min
Response: 70781427
Conc: 201.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MSD

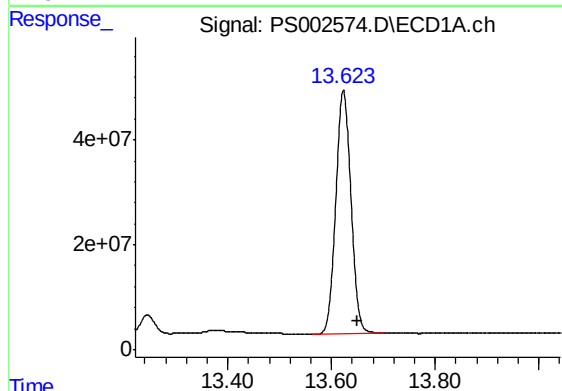
Manual Integrations
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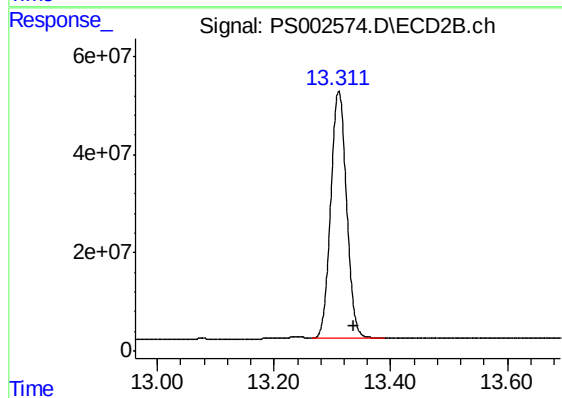
#9 2,4-D

R.T.: 12.768 min
Delta R.T.: -0.024 min
Response: 87927318
Conc: 207.59 ng/ml m



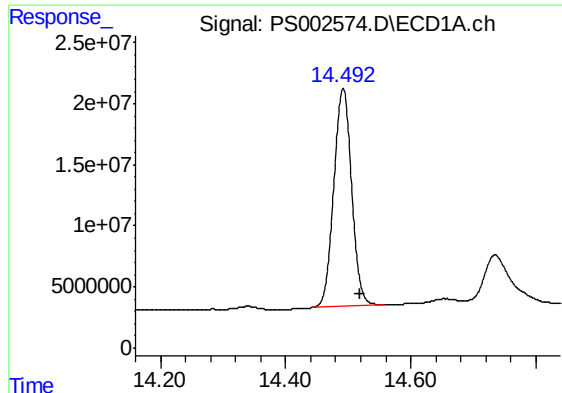
#10 Pentachlorophenol

R.T.: 13.623 min
Delta R.T.: -0.028 min
Response: 934112143
Conc: 186.28 ng/ml m



#10 Pentachlorophenol

R.T.: 13.311 min
Delta R.T.: -0.026 min
Response: 950150315
Conc: 180.60 ng/ml m



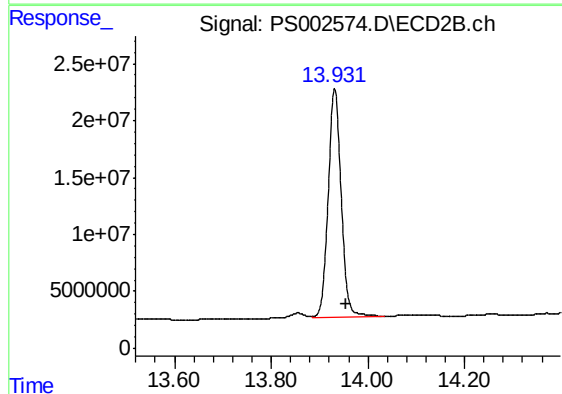
#11 2,4,5-TP (SILVEX)

R.T.: 14.492 min
Delta R.T.: -0.027 min
Response: 352564104
Conc: 181.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MSD

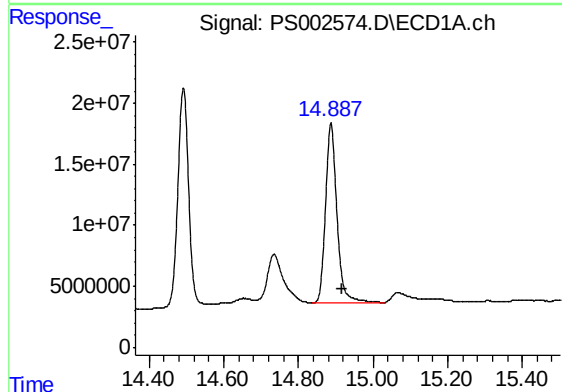
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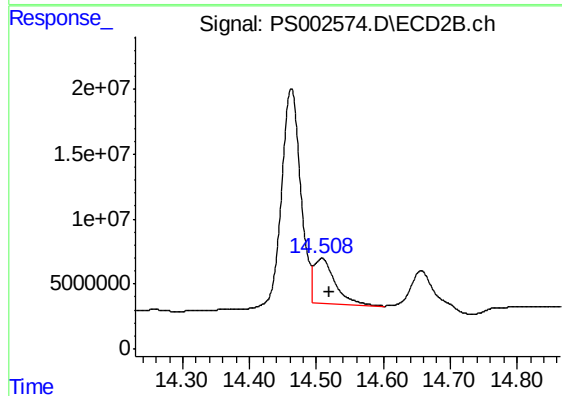
#11 2,4,5-TP (SILVEX)

R.T.: 13.931 min
Delta R.T.: -0.024 min
Response: 374069056
Conc: 178.17 ng/ml



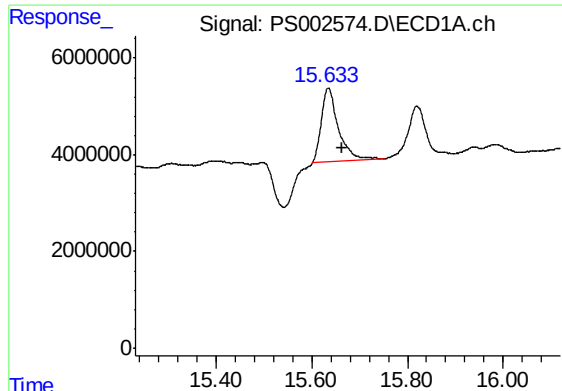
#12 2,4,5-T

R.T.: 14.888 min
Delta R.T.: -0.029 min
Response: 313126680
Conc: 166.68 ng/ml



#12 2,4,5-T

R.T.: 14.509 min
Delta R.T.: -0.010 min
Response: 75436011
Conc: 44.09 ng/ml



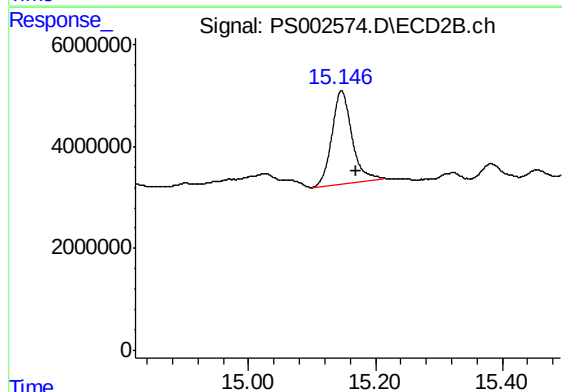
#13 2,4-DB

R.T.: 15.635 min
Delta R.T.: -0.028 min
Response: 37925951
Conc: 167.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MSD

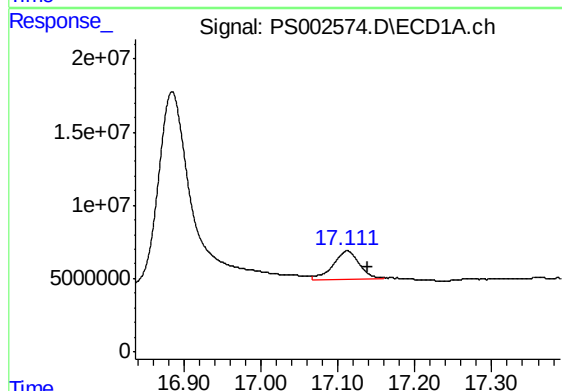
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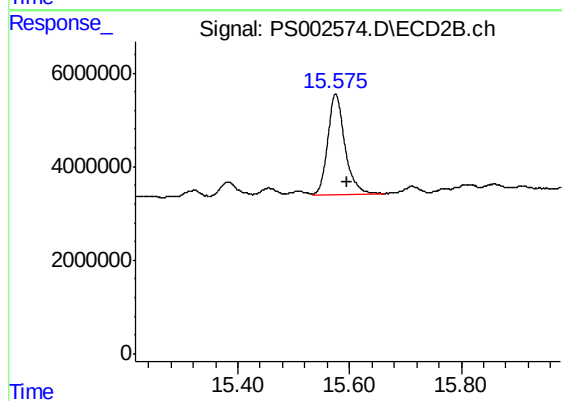
#13 2,4-DB

R.T.: 15.146 min
Delta R.T.: -0.023 min
Response: 40404702
Conc: 166.79 ng/ml m



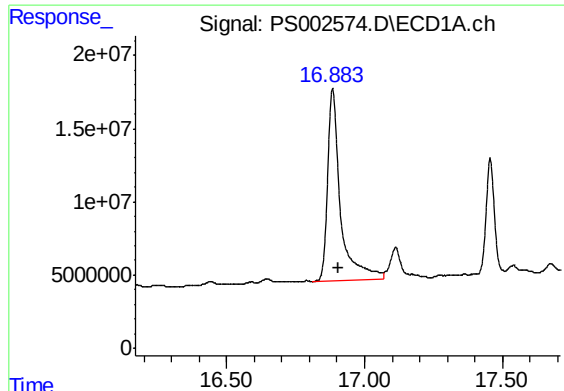
#14 DINOSEB

R.T.: 17.111 min
Delta R.T.: -0.027 min
Response: 45737878
Conc: 31.43 ng/ml m



#14 DINOSEB

R.T.: 15.575 min
Delta R.T.: -0.021 min
Response: 45122901
Conc: 29.57 ng/ml



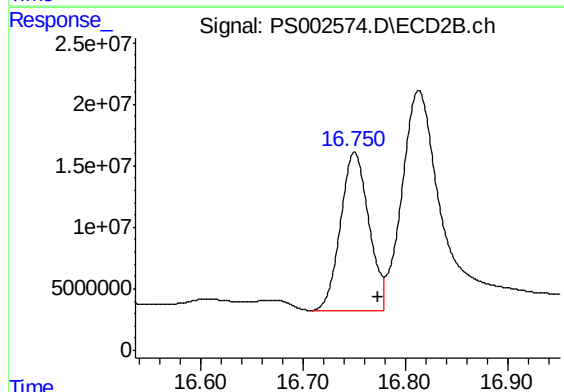
#15 Picloram

R.T.: 16.884 min
Delta R.T.: -0.022 min
Response: 430037714
Conc: 169.45 ng/ml

Instrument :
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ClientSampleId :
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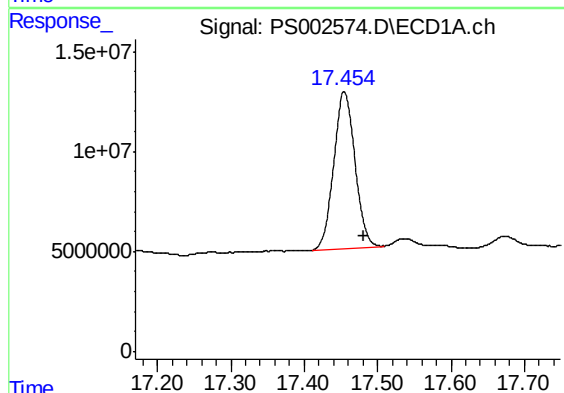
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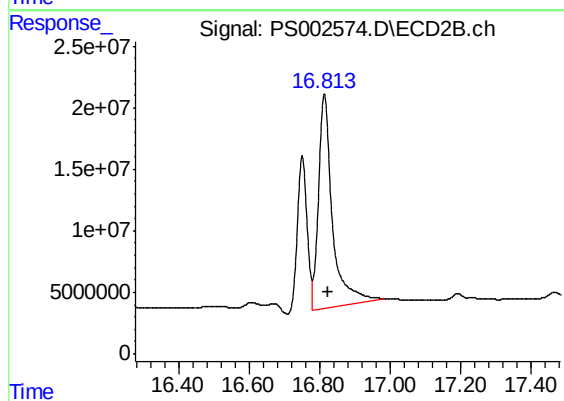
#15 Picloram

R.T.: 16.750 min
Delta R.T.: -0.023 min
Response: 248915690
Conc: 90.48 ng/ml m



#16 DCPA

R.T.: 17.455 min
Delta R.T.: -0.027 min
Response: 158504428
Conc: 65.23 ng/ml



#16 DCPA

R.T.: 16.813 min
Delta R.T.: -0.012 min
Response: 475407417
Conc: 163.64 ng/ml