

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121218\
 Data File : PS002573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 00:09
 Operator : EI\SJ
 Sample : J6303-03MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NR38-C1-110718MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:20:21 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	11.413	10.926	76407483	82970502	240.714m	214.522
Target Compounds							
1) T	Dalapon	2.948	2.406	69339010	77285431	150.633	169.810m
2) T	3,5-DICHL...	9.843	9.082	96604562	88690644	202.185	184.561
3) T	4-Nitroph...	11.004	10.076	37294001	40987566	235.384m	229.317
5) T	DICAMBA	11.722	11.209	270.0E6	255.6E6	190.961m	179.317m
6) T	MCP	12.062	11.435	16382060	14983688	16.419m	16.027
7) T	MCPA	12.309	11.811	23581261	23968387	15.654	16.674
8) T	DICHLORPROP	12.908	12.334	66336941	64639063	186.556	180.731m
9) T	2,4-D	13.265	12.804	67380633	87511200	191.774	206.607
10) T	Pentachlo...	13.644	13.347	917.8E6	936.2E6	183.034	177.951m
11) T	2,4,5-TP ...	14.512	13.968	356.9E6	373.1E6	183.895	177.697
12) T	2,4,5-T	14.908	14.498	316.4E6	329.2E6	168.418	192.447m
13) T	2,4-DB	15.655	15.182	43931927	37652411	194.248	155.427m
14) T	DINOSEB	17.132	15.611	38168778	41393967	26.229m	27.125
15) T	Picloram	16.904	16.787	437.7E6	247.4E6	172.452m	89.909m#
16) T	DCPA	17.475	16.848	157.7E6	437.5E6	64.915	150.599 #

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

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Data File : PS002573.D
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Acq On : 13 Dec 2018 00:09
Operator : EI\SJ
Sample : J6303-03MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

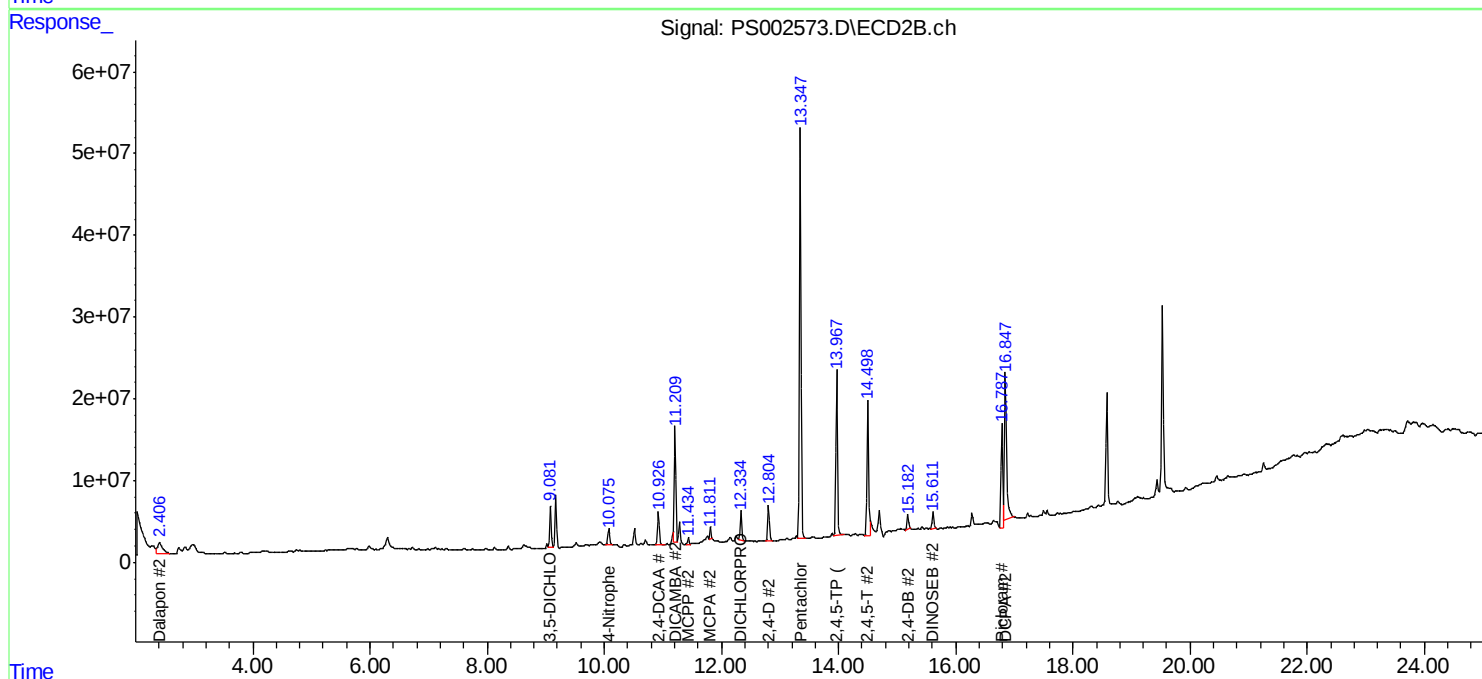
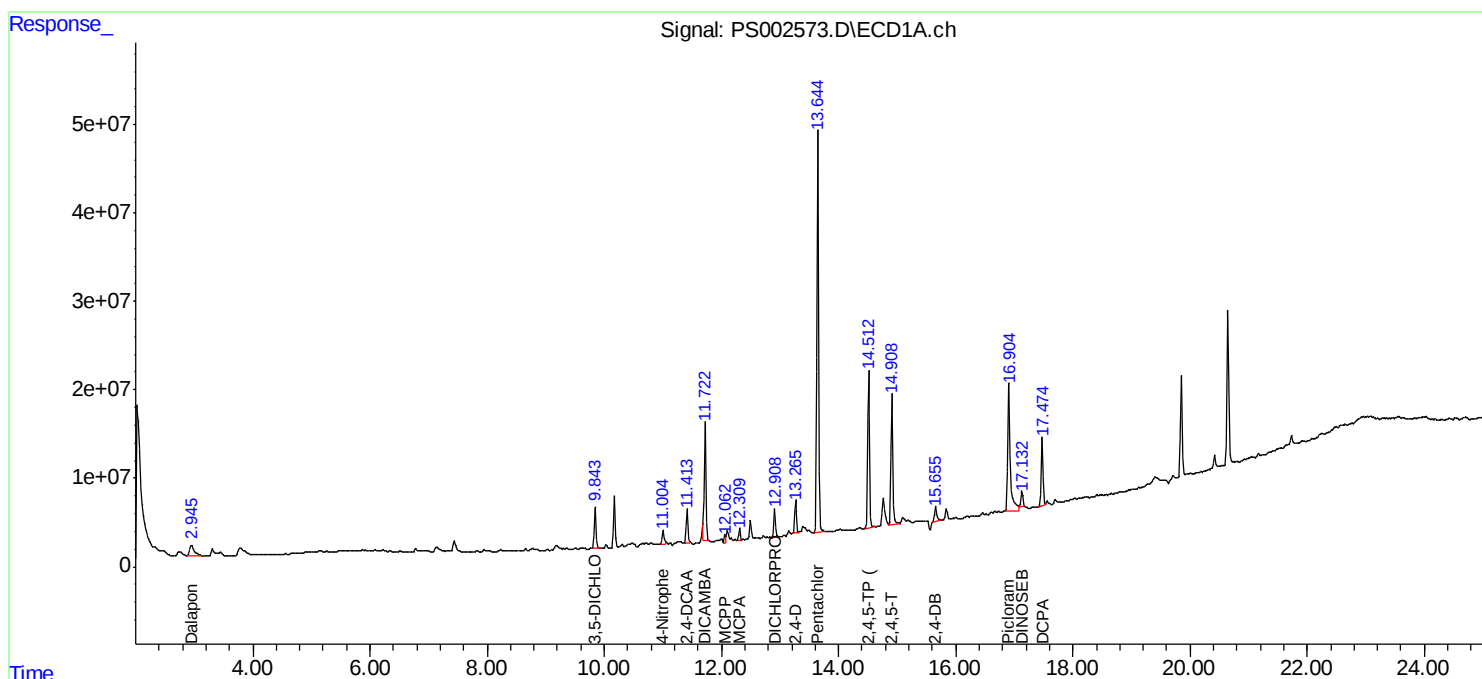
Instrument :
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ClientSampleId :
NR38-C1-110718MS

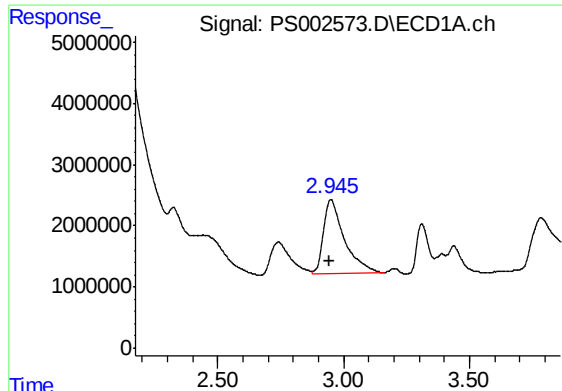
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:20:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
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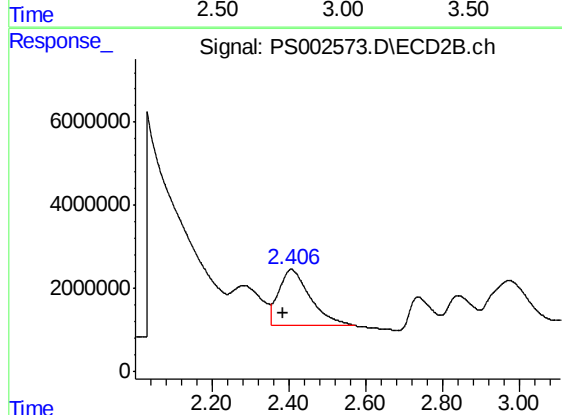
#1 Dalapon

R.T.: 2.948 min
Delta R.T.: 0.004 min
Response: 69339010
Conc: 150.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MS

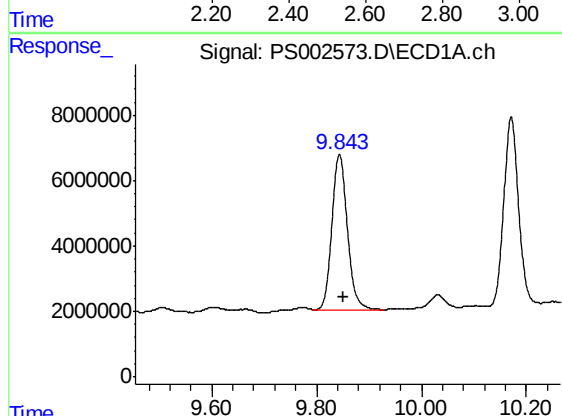
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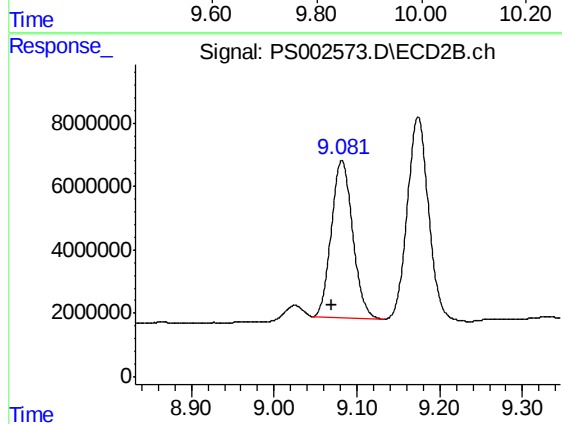
#1 Dalapon

R.T.: 2.406 min
Delta R.T.: 0.020 min
Response: 77285431
Conc: 169.81 ng/ml m



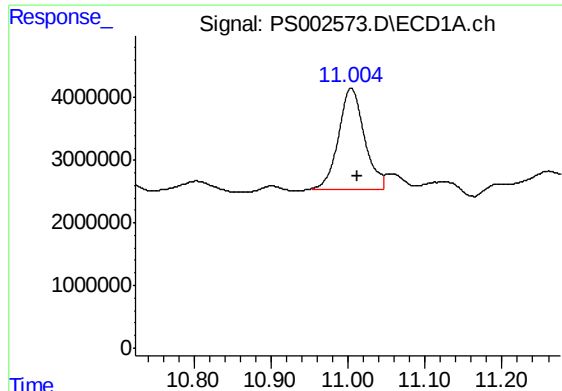
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.843 min
Delta R.T.: -0.007 min
Response: 96604562
Conc: 202.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.082 min
Delta R.T.: 0.011 min
Response: 88690644
Conc: 184.56 ng/ml



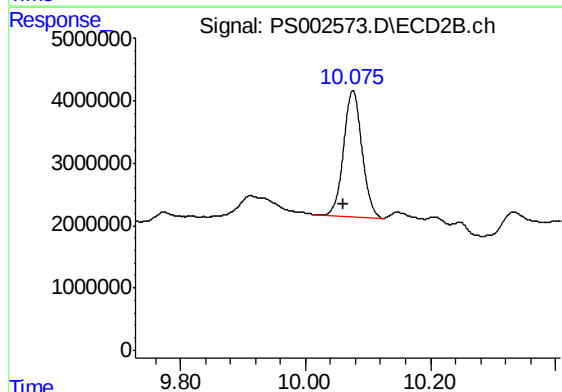
#3 4-Nitrophenol

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 37294001
Conc: 235.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MS

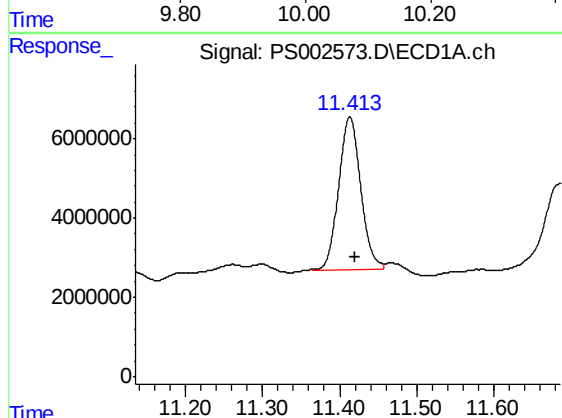
Manual Integrations
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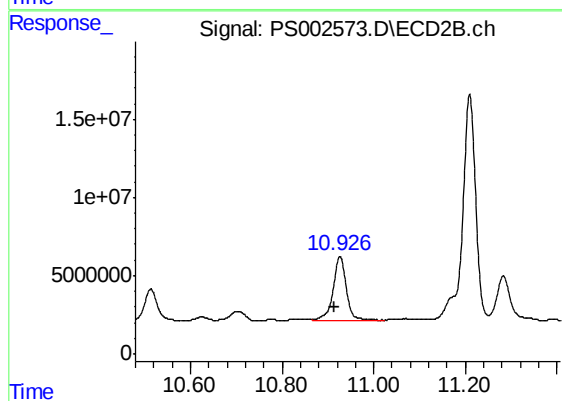
#3 4-Nitrophenol

R.T.: 10.076 min
Delta R.T.: 0.014 min
Response: 40987566
Conc: 229.32 ng/ml



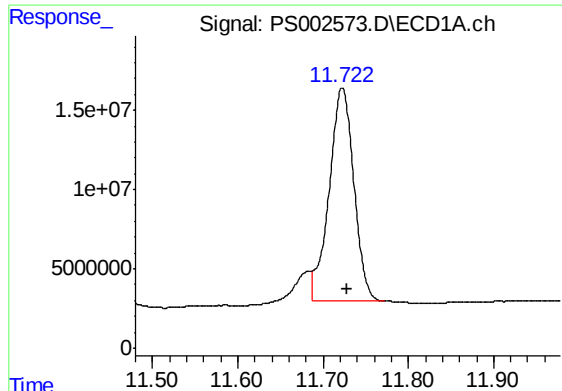
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: -0.007 min
Response: 76407483
Conc: 240.71 ng/ml m



#4 2,4-DCAA

R.T.: 10.926 min
Delta R.T.: 0.012 min
Response: 82970502
Conc: 214.52 ng/ml



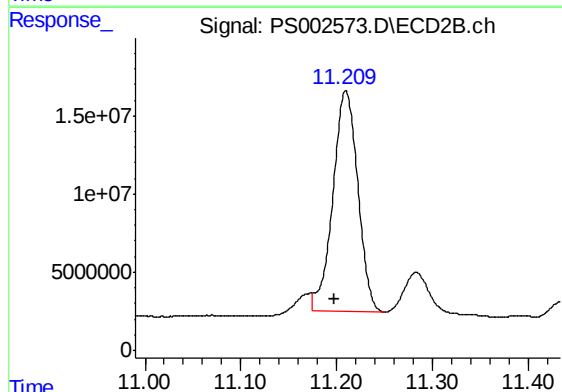
#5 DICAMBA

R.T.: 11.722 min
Delta R.T.: -0.007 min
Response: 270014444
Conc: 190.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MS

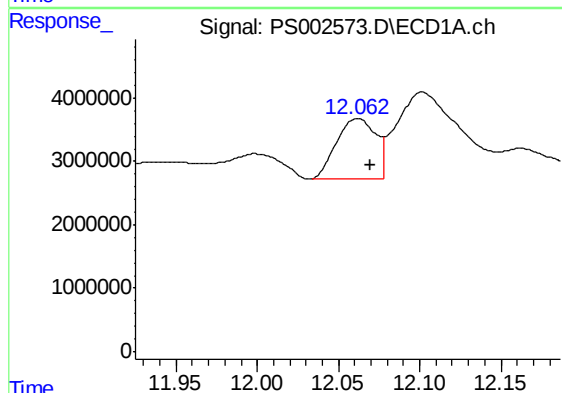
Manual Integrations
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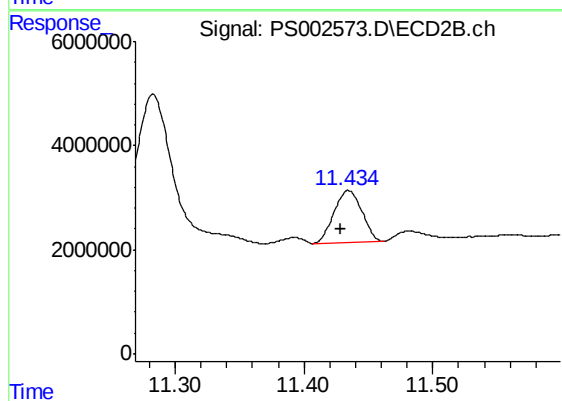
#5 DICAMBA

R.T.: 11.209 min
Delta R.T.: 0.011 min
Response: 255636797
Conc: 179.32 ng/ml m



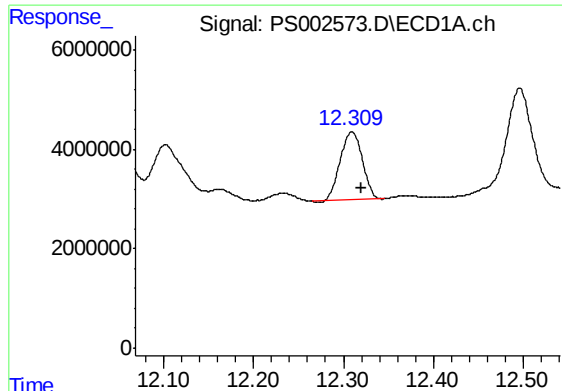
#6 MCPP

R.T.: 12.062 min
Delta R.T.: -0.007 min
Response: 16382060
Conc: 16.42 ug/ml m



#6 MCPP

R.T.: 11.435 min
Delta R.T.: 0.006 min
Response: 14983688
Conc: 16.03 ug/ml



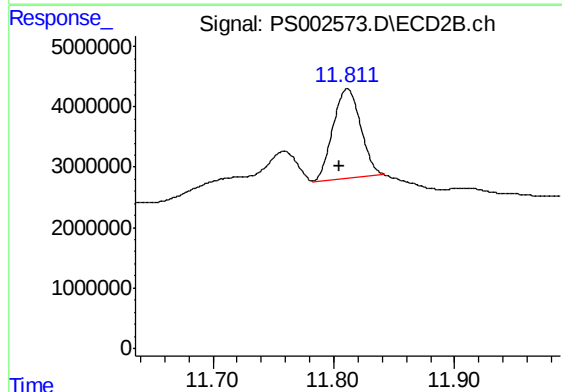
#7 MCPA

R.T.: 12.309 min
Delta R.T.: -0.010 min
Response: 23581261
Conc: 15.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MS

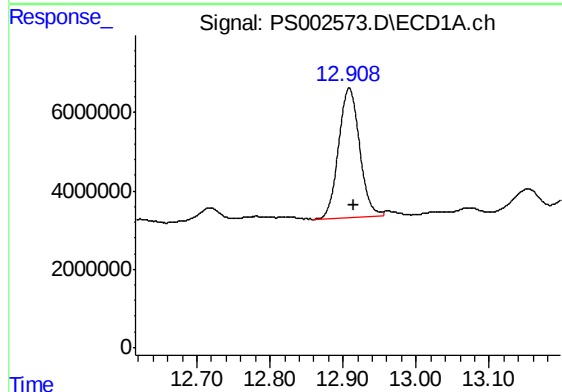
Manual Integrations
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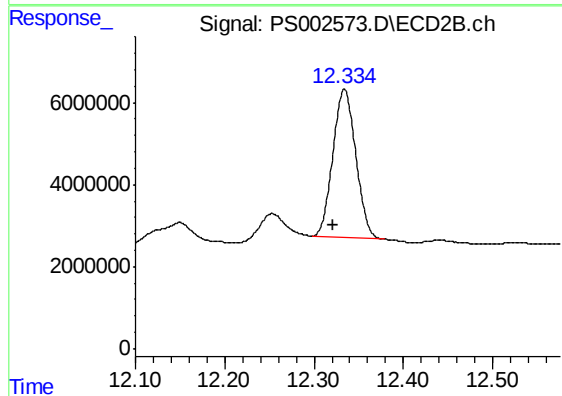
#7 MCPA

R.T.: 11.811 min
Delta R.T.: 0.007 min
Response: 23968387
Conc: 16.67 ug/ml



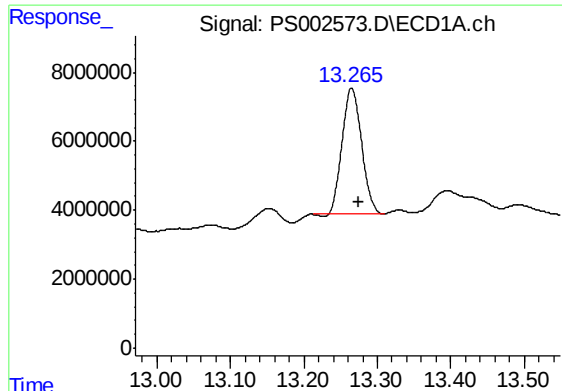
#8 DICHLORPROP

R.T.: 12.908 min
Delta R.T.: -0.007 min
Response: 66336941
Conc: 186.56 ng/ml



#8 DICHLORPROP

R.T.: 12.334 min
Delta R.T.: 0.012 min
Response: 64639063
Conc: 180.73 ng/ml m



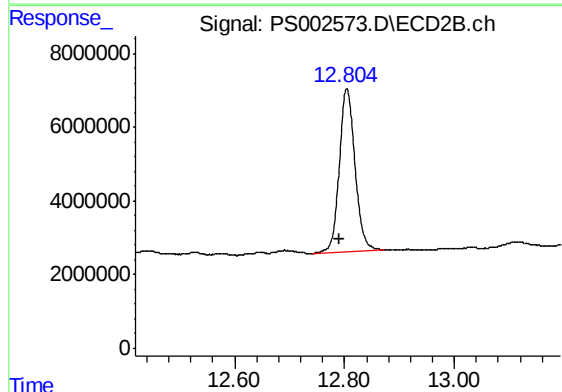
#9 2,4-D

R.T.: 13.265 min
Delta R.T.: -0.009 min
Response: 67380633
Conc: 191.77 ng/ml

Instrument :
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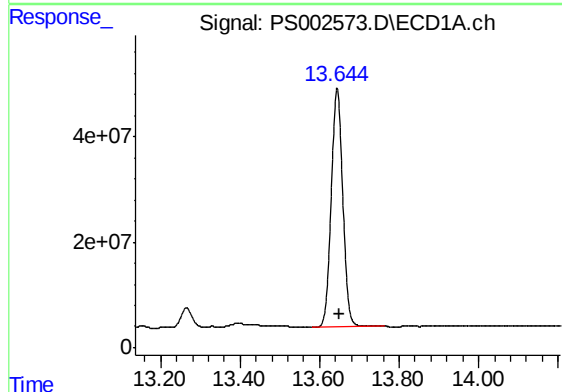
Manual Integrations
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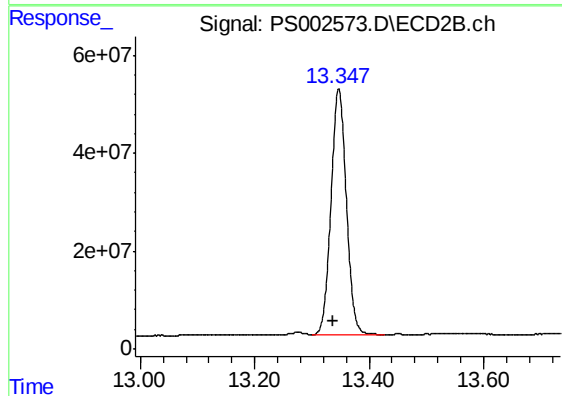
#9 2,4-D

R.T.: 12.804 min
Delta R.T.: 0.012 min
Response: 87511200
Conc: 206.61 ng/ml



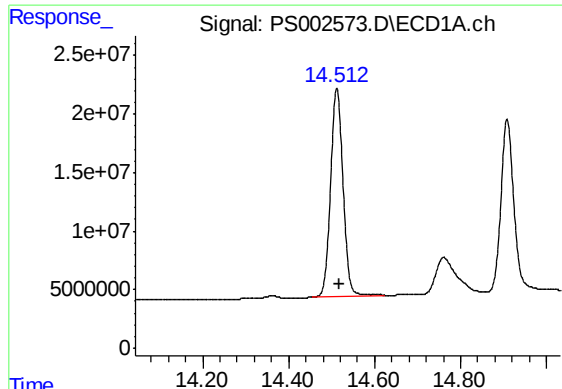
#10 Pentachlorophenol

R.T.: 13.644 min
Delta R.T.: -0.007 min
Response: 917818172
Conc: 183.03 ng/ml



#10 Pentachlorophenol

R.T.: 13.347 min
Delta R.T.: 0.010 min
Response: 936209569
Conc: 177.95 ng/ml m



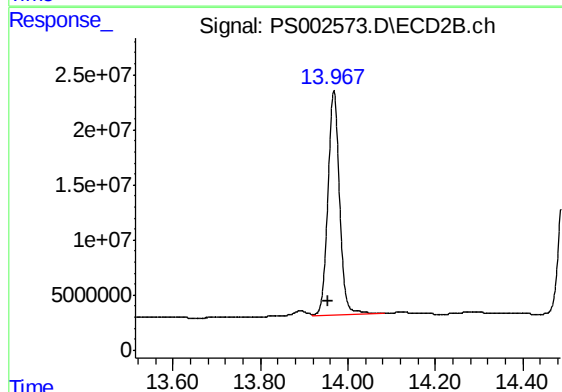
#11 2,4,5-TP (SILVEX)

R.T.: 14.512 min
Delta R.T.: -0.007 min
Response: 356898530
Conc: 183.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MS

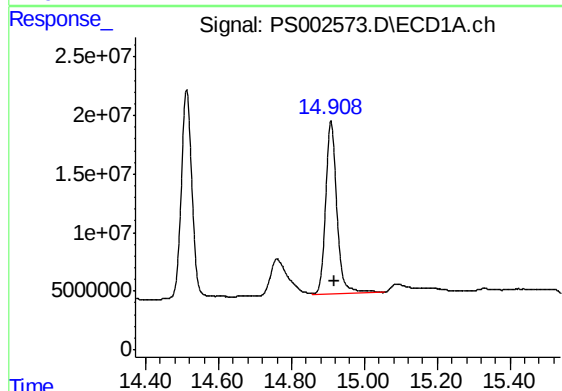
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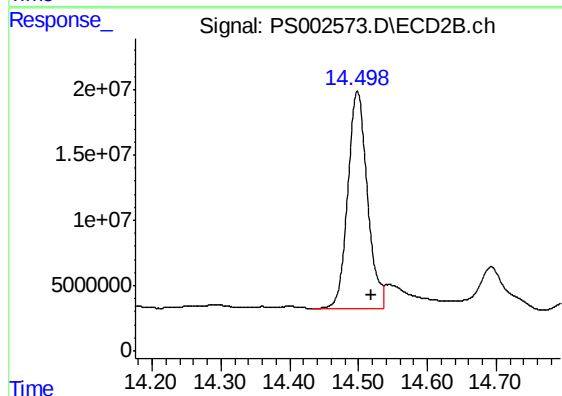
#11 2,4,5-TP (SILVEX)

R.T.: 13.968 min
Delta R.T.: 0.012 min
Response: 373080309
Conc: 177.70 ng/ml



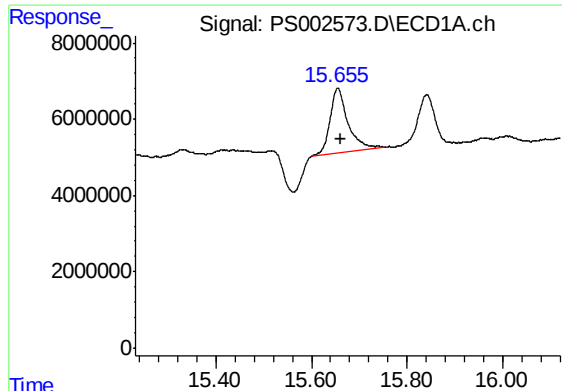
#12 2,4,5-T

R.T.: 14.908 min
Delta R.T.: -0.008 min
Response: 316383844
Conc: 168.42 ng/ml



#12 2,4,5-T

R.T.: 14.498 min
Delta R.T.: -0.021 min
Response: 329238704
Conc: 192.45 ng/ml m



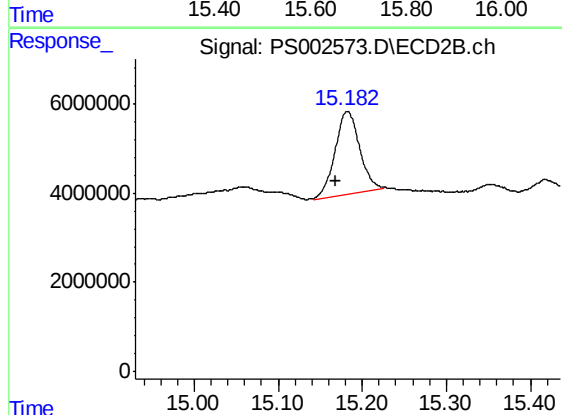
#13 2,4-DB

R.T.: 15.655 min
Delta R.T.: -0.007 min
Response: 43931927
Conc: 194.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
NR38-C1-110718MS

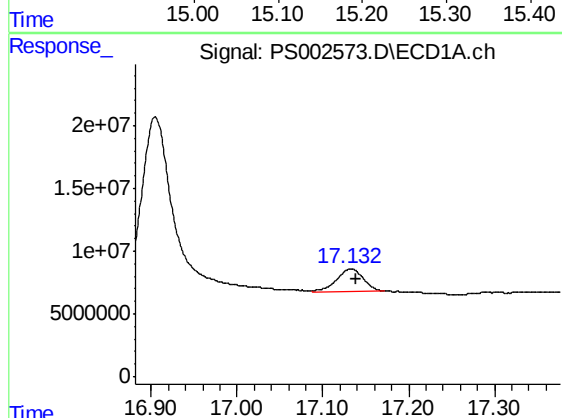
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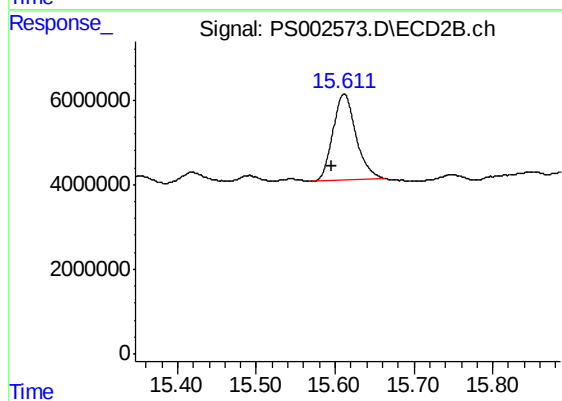
#13 2,4-DB

R.T.: 15.182 min
Delta R.T.: 0.013 min
Response: 37652411
Conc: 155.43 ng/ml m



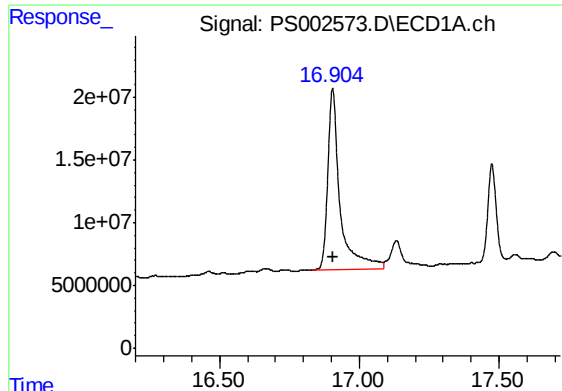
#14 DINOSEB

R.T.: 17.132 min
Delta R.T.: -0.007 min
Response: 38168778
Conc: 26.23 ng/ml m



#14 DINOSEB

R.T.: 15.611 min
Delta R.T.: 0.015 min
Response: 41393967
Conc: 27.12 ng/ml



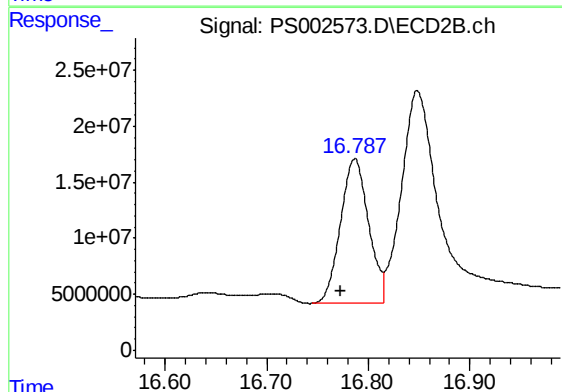
#15 Picloram

R.T.: 16.904 min
Delta R.T.: -0.002 min
Response: 437658595
Conc: 172.45 ng/ml m

Instrument :
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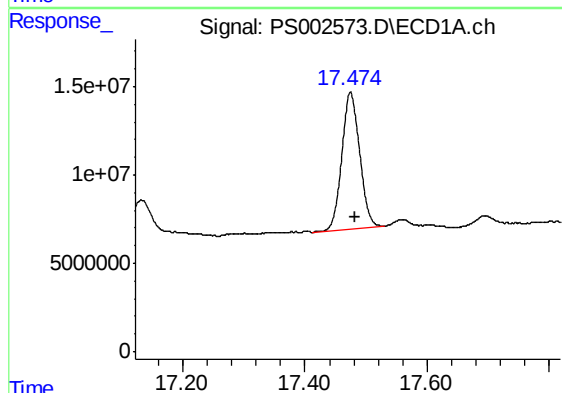
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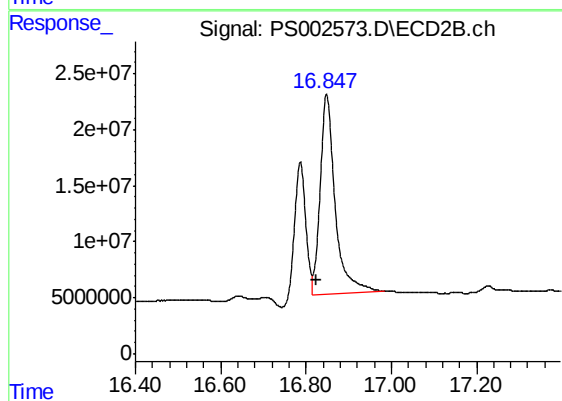
#15 Picloram

R.T.: 16.787 min
Delta R.T.: 0.014 min
Response: 247353163
Conc: 89.91 ng/ml m



#16 DCPA

R.T.: 17.475 min
Delta R.T.: -0.007 min
Response: 157748236
Conc: 64.91 ng/ml



#16 DCPA

R.T.: 16.848 min
Delta R.T.: 0.023 min
Response: 437508996
Conc: 150.60 ng/ml