

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080118\
 Data File : PS001326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2018 17:30
 Operator : UA
 Sample : PB111622BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB111622BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 00:47:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.617	11.036	88816922	85429707	478.669m	469.717m
Target Compounds							
1) T	Dalapon	3.009	2.425	82007815	84060014	345.841m	368.891
2) T	3,5-DICHL...	10.033	9.183	118.1E6	109.0E6	437.578m	427.902m
3) T	4-Nitroph...	11.210	10.182	44069106	43476268	382.915m	426.493m
5) T	DICAMBA	11.933	11.324	327.5E6	313.9E6	455.531m	458.011
6) T	MCPD	12.270	11.547	22480473	19407081	44.728m	44.726m
7) T	MCPA	12.521	11.922	30230044	26019475	38.332	40.015m
8) T	DICHLORPROP	13.126	12.449	85100103	83235425	466.200	469.867
9) T	2,4-D	13.483	12.920	111.7E6	111.2E6	455.205	468.602
10) T	Pentachlo...	13.873	13.474	1325.0E6	1273.6E6	470.605	462.762m
11) T	2,4,5-TP ...	14.742	14.088	501.5E6	482.9E6	446.825	441.657m
12) T	2,4,5-T	15.139	14.659	470.1E6	381.1E6	422.486m	412.519m
13) T	2,4-DB	15.891	15.305	66571680	60272813	462.420	452.626
14) T	DINOSEB	17.390	15.737	336.6E6	313.5E6	438.261	441.083
15) T	Picloram	17.149	16.919	593.5E6	441.0E6	375.453	319.931
16) T	DCPA	17.731	16.976	417.2E6	548.4E6	309.049	379.669

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS001326.D
Data File : PS001326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2018 17:30
Operator : UA
Sample : PB111622BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

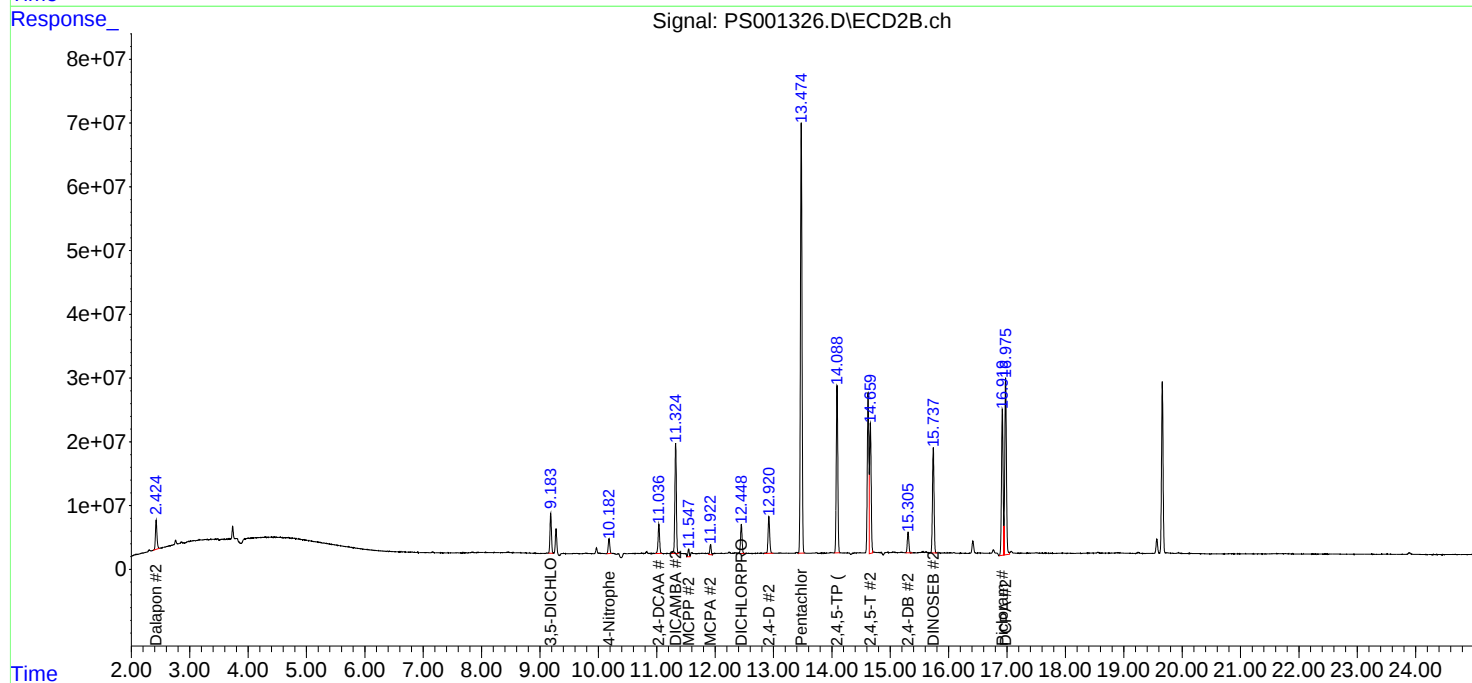
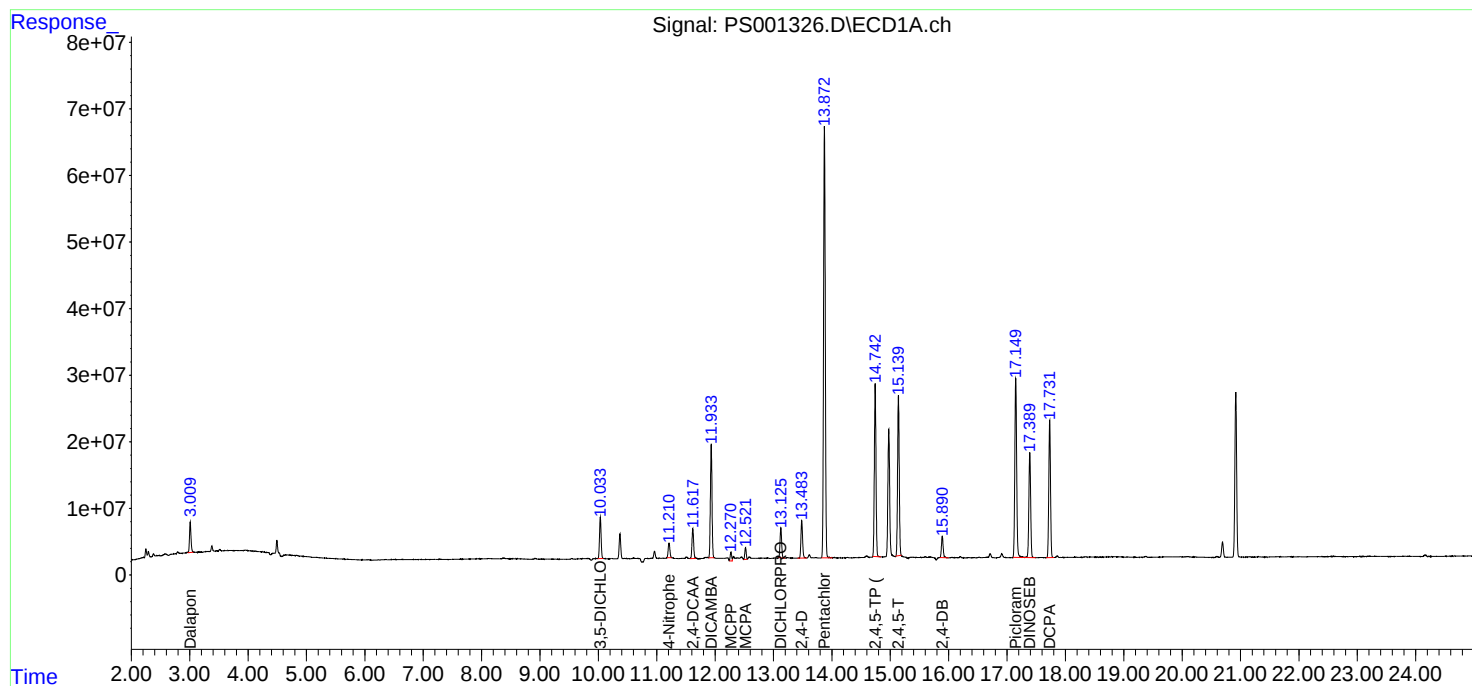
Instrument :
ECD_S
ClientSampled :
PB111622BS

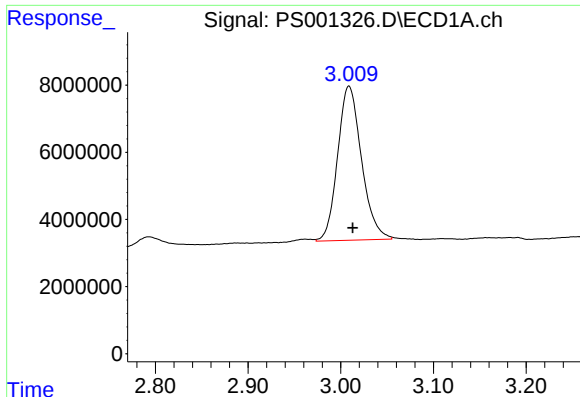
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 00:47:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial Calibration
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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





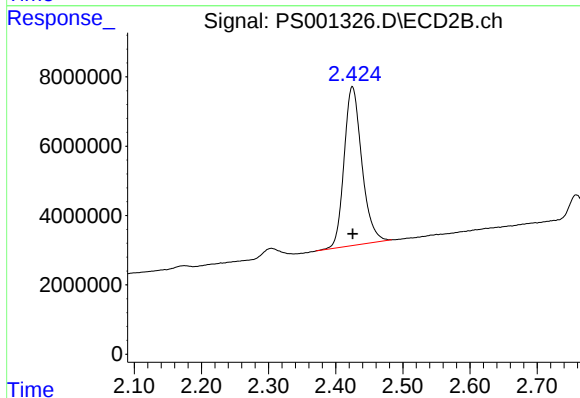
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: -0.004 min
Response: 82007815
Conc: 345.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111622BS

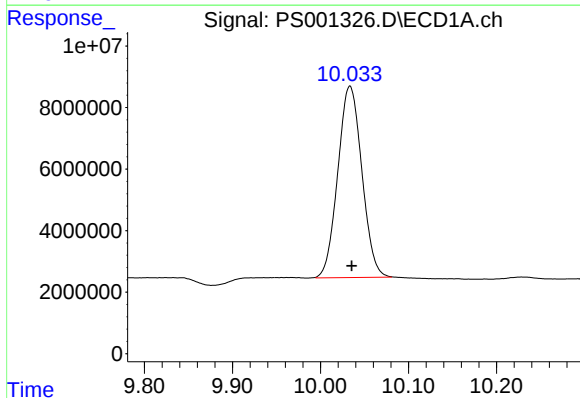
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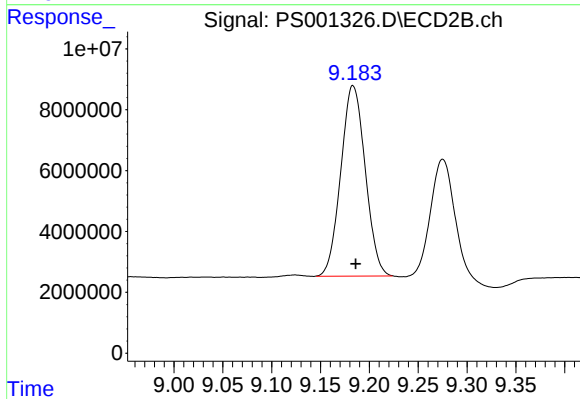
#1 Dalapon

R.T.: 2.425 min
Delta R.T.: 0.000 min
Response: 84060014
Conc: 368.89 ng/ml



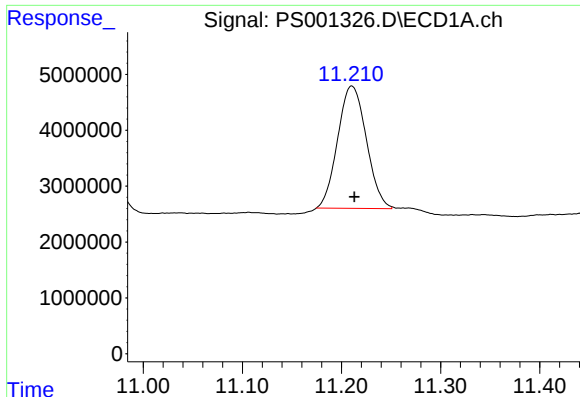
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.033 min
Delta R.T.: -0.002 min
Response: 118100496
Conc: 437.58 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 109007514
Conc: 427.90 ng/ml m



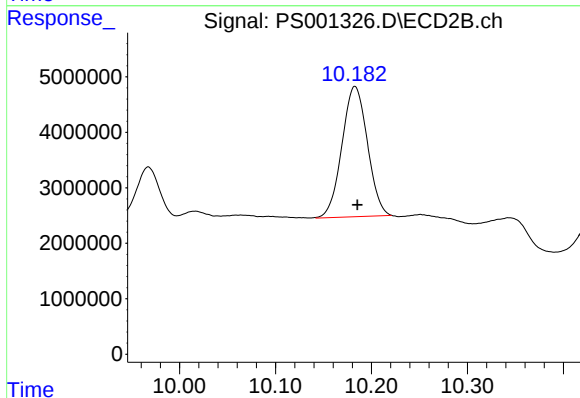
#3 4-Nitrophenol

R.T.: 11.210 min
Delta R.T.: -0.003 min
Response: 44069106
Conc: 382.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111622BS

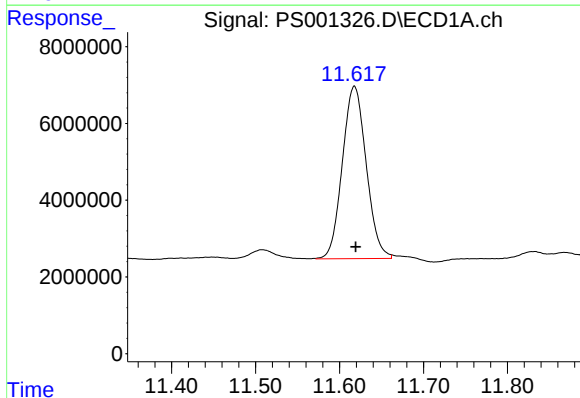
Manual Integrations
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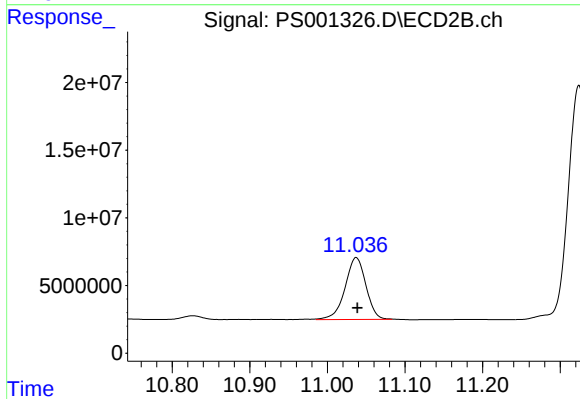
#3 4-Nitrophenol

R.T.: 10.182 min
Delta R.T.: -0.003 min
Response: 43476268
Conc: 426.49 ng/ml m



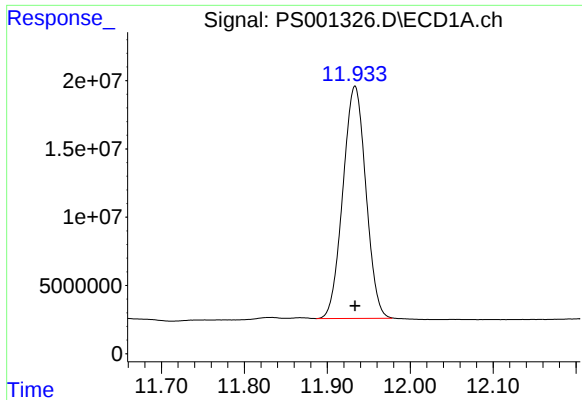
#4 2,4-DCAA

R.T.: 11.617 min
Delta R.T.: -0.002 min
Response: 88816922
Conc: 478.67 ng/ml m



#4 2,4-DCAA

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 85429707
Conc: 469.72 ng/ml m



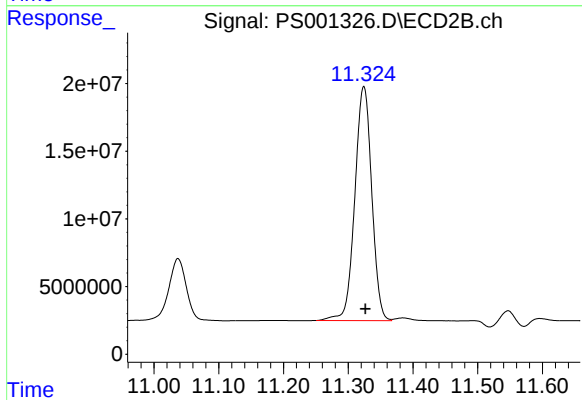
#5 DICAMBA

R.T.: 11.933 min
Delta R.T.: 0.000 min
Response: 327514850
Conc: 455.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111622BS

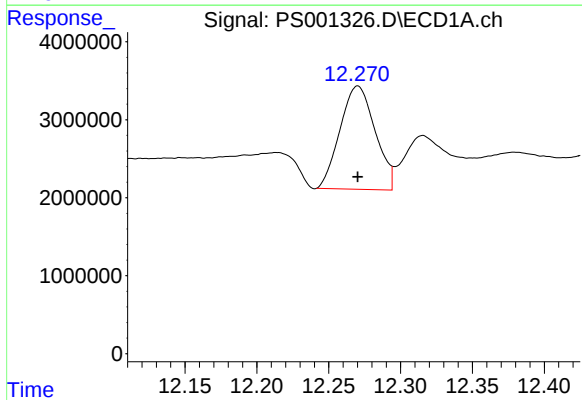
Manual Integrations
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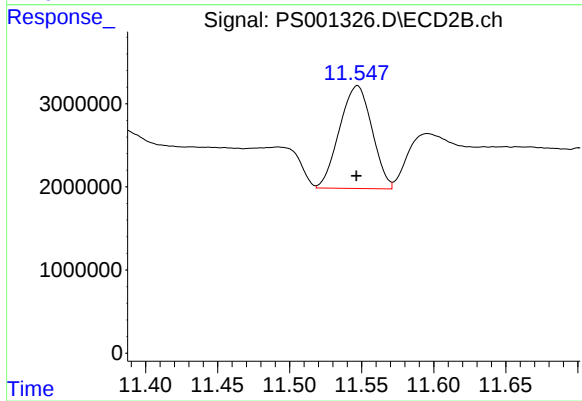
#5 DICAMBA

R.T.: 11.324 min
Delta R.T.: -0.002 min
Response: 313913054
Conc: 458.01 ng/ml



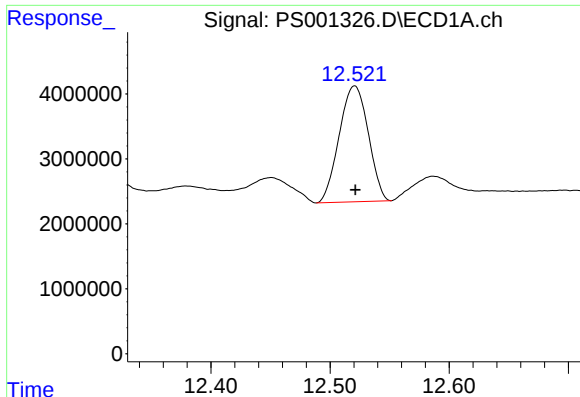
#6 MCP

R.T.: 12.270 min
Delta R.T.: 0.000 min
Response: 22480473
Conc: 44.73 ug/ml m



#6 MCP

R.T.: 11.547 min
Delta R.T.: 0.000 min
Response: 19407081
Conc: 44.73 ug/ml m



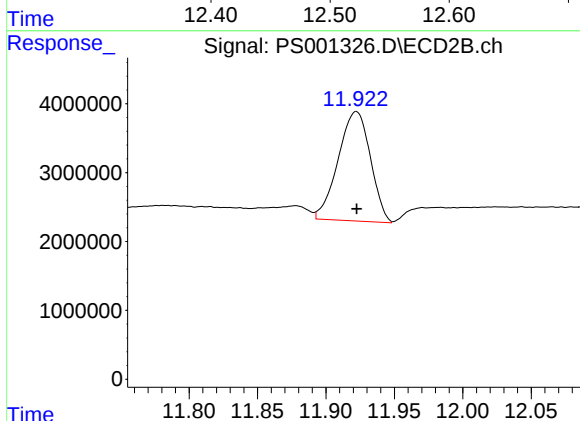
#7 MCPA

R.T.: 12.521 min
Delta R.T.: 0.000 min
Response: 30230044
Conc: 38.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB111622BS

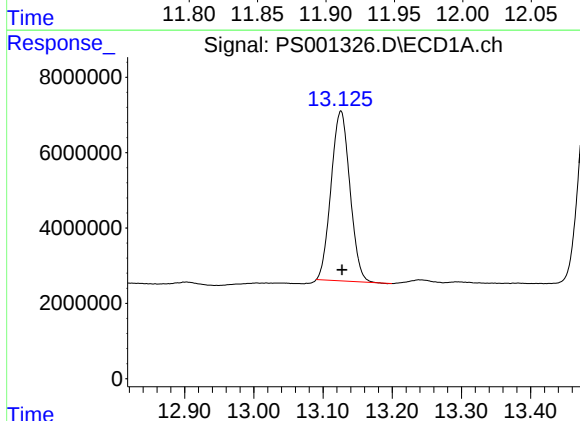
Manual Integrations
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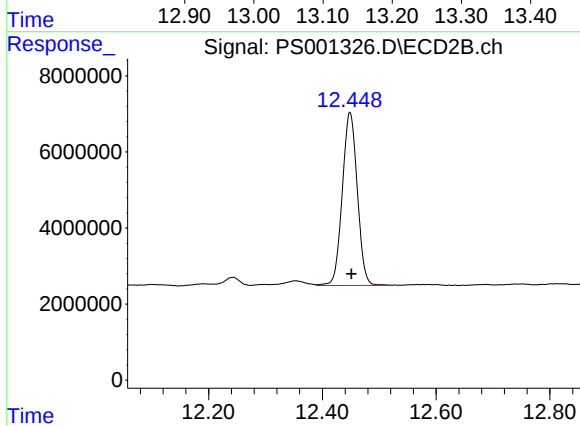
#7 MCPA

R.T.: 11.922 min
Delta R.T.: 0.000 min
Response: 26019475
Conc: 40.01 ug/ml m



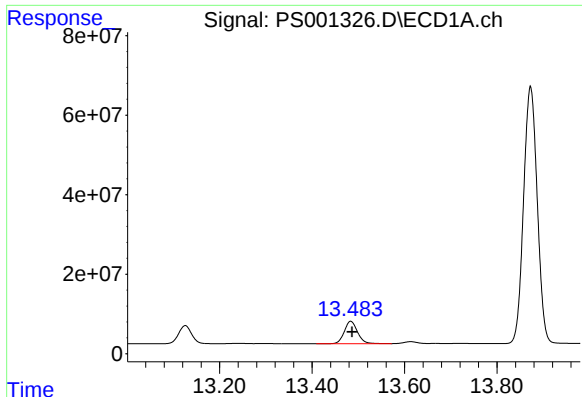
#8 DICHLORPROP

R.T.: 13.126 min
Delta R.T.: -0.002 min
Response: 85100103
Conc: 466.20 ng/ml



#8 DICHLORPROP

R.T.: 12.449 min
Delta R.T.: -0.003 min
Response: 83235425
Conc: 469.87 ng/ml



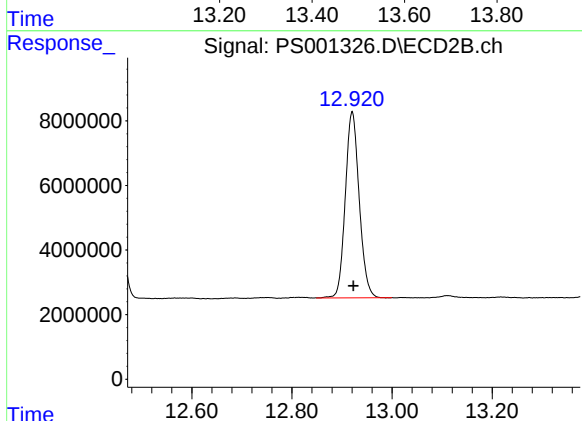
#9 2,4-D

R.T.: 13.483 min
Delta R.T.: -0.003 min
Response: 111737679
Conc: 455.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111622BS

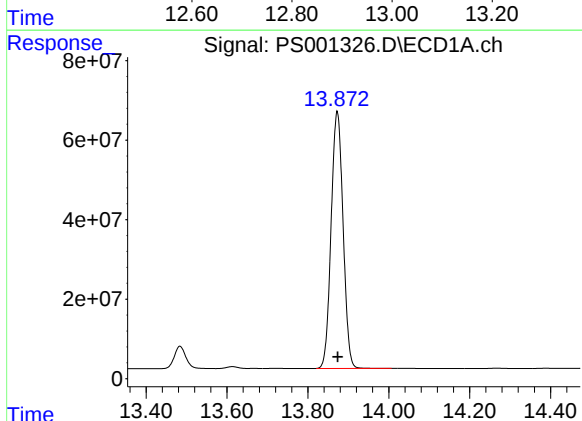
Manual Integrations
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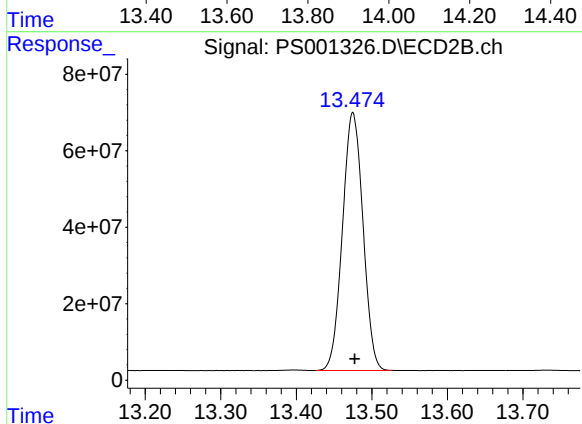
#9 2,4-D

R.T.: 12.920 min
Delta R.T.: -0.002 min
Response: 111195963
Conc: 468.60 ng/ml



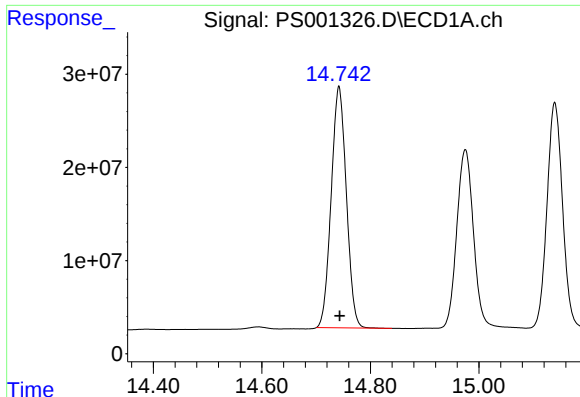
#10 Pentachlorophenol

R.T.: 13.873 min
Delta R.T.: -0.002 min
Response: 1324992656
Conc: 470.61 ng/ml



#10 Pentachlorophenol

R.T.: 13.474 min
Delta R.T.: -0.003 min
Response: 1273605030
Conc: 462.76 ng/ml m



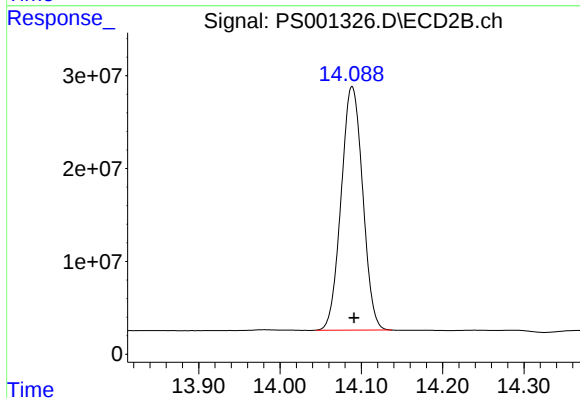
#11 2,4,5-TP (SILVEX)

R.T.: 14.742 min
Delta R.T.: -0.001 min
Response: 501480822
Conc: 446.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111622BS

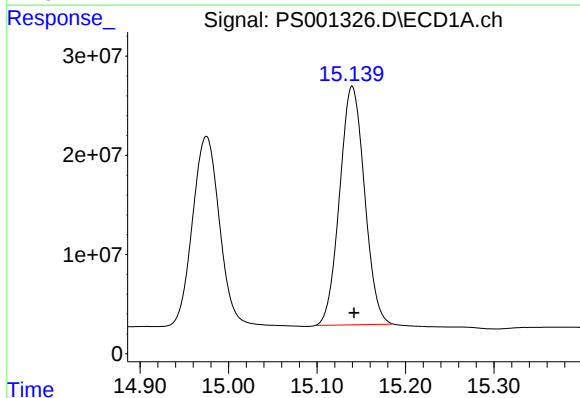
Manual Integrations
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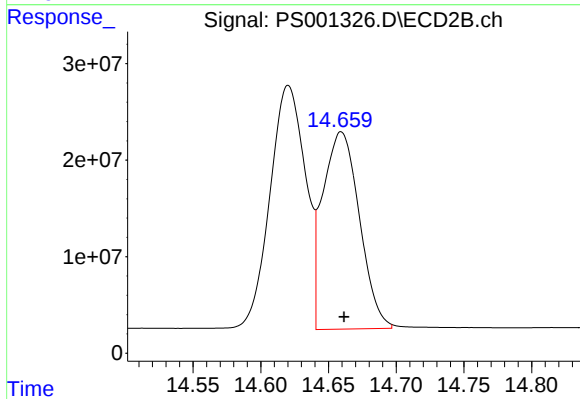
#11 2,4,5-TP (SILVEX)

R.T.: 14.088 min
Delta R.T.: -0.003 min
Response: 482931308
Conc: 441.66 ng/ml m



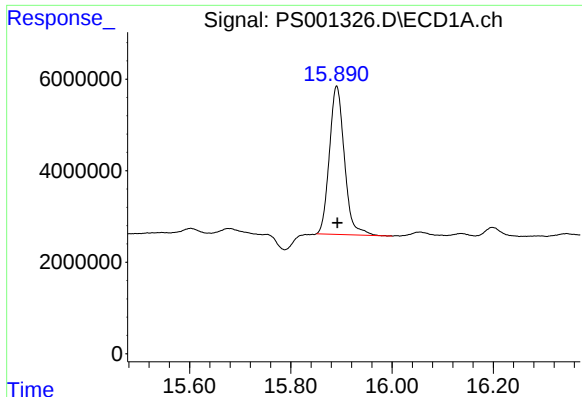
#12 2,4,5-T

R.T.: 15.139 min
Delta R.T.: -0.003 min
Response: 470115253
Conc: 422.49 ng/ml m



#12 2,4,5-T

R.T.: 14.659 min
Delta R.T.: -0.003 min
Response: 381055129
Conc: 412.52 ng/ml m



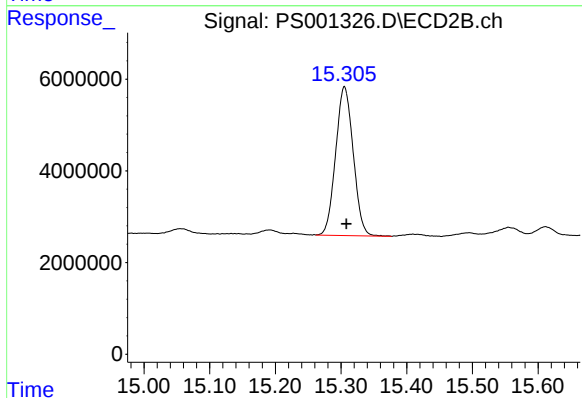
#13 2,4-DB

R.T.: 15.891 min
Delta R.T.: -0.002 min
Response: 66571680
Conc: 462.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111622BS

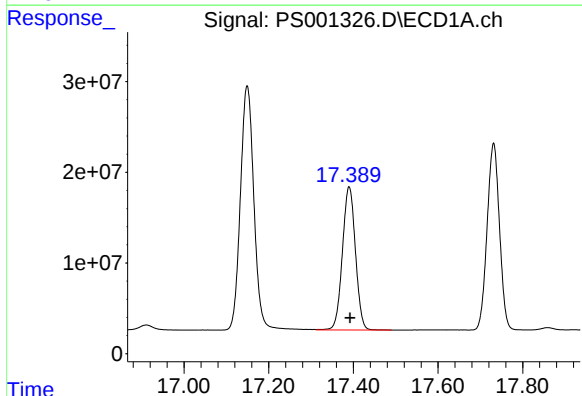
Manual Integrations
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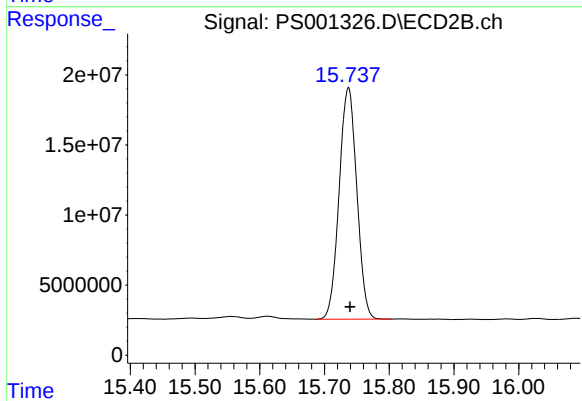
#13 2,4-DB

R.T.: 15.305 min
Delta R.T.: -0.003 min
Response: 60272813
Conc: 452.63 ng/ml



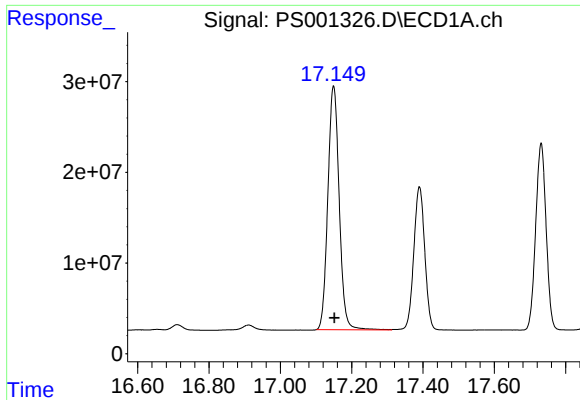
#14 DINOSEB

R.T.: 17.390 min
Delta R.T.: -0.002 min
Response: 336612628
Conc: 438.26 ng/ml



#14 DINOSEB

R.T.: 15.737 min
Delta R.T.: -0.003 min
Response: 313525385
Conc: 441.08 ng/ml



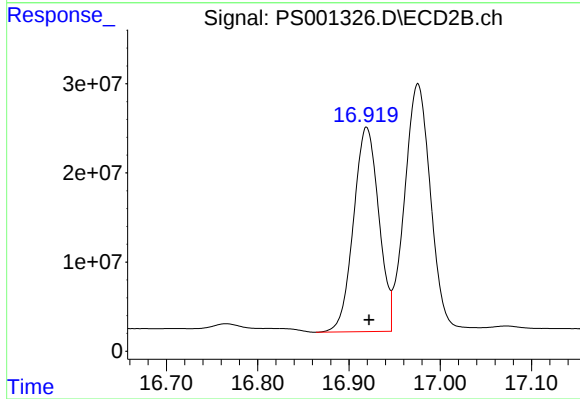
#15 Picloram

R.T.: 17.149 min
Delta R.T.: -0.003 min
Response: 593458384
Conc: 375.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111622BS

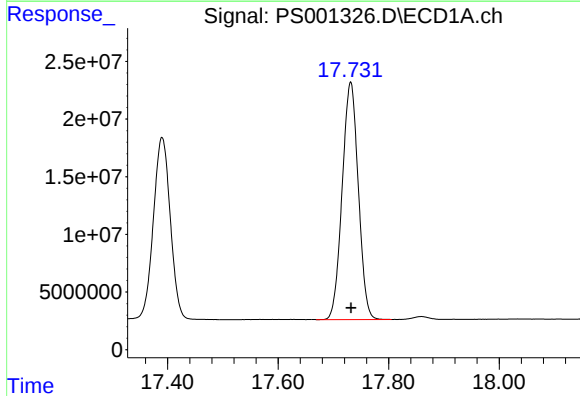
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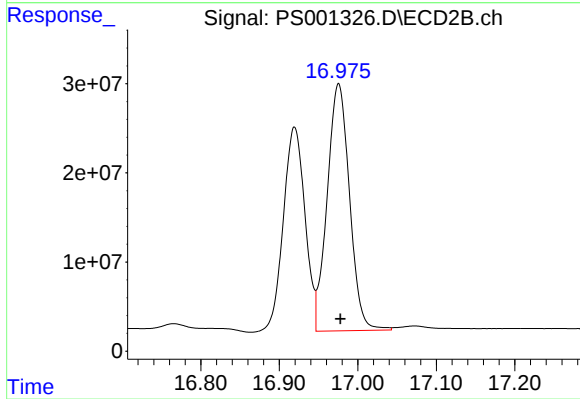
#15 Picloram

R.T.: 16.919 min
Delta R.T.: -0.003 min
Response: 441027993
Conc: 319.93 ng/ml



#16 DCPA

R.T.: 17.731 min
Delta R.T.: 0.000 min
Response: 417241374
Conc: 309.05 ng/ml



#16 DCPA

R.T.: 16.976 min
Delta R.T.: -0.002 min
Response: 548352093
Conc: 379.67 ng/ml