

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100818\
 Data File : PS001910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2018 15:09
 Operator : EI\SJ
 Sample : PB113568BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB113568BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 05:15:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.450	10.945	102.8E6	113.0E6	458.097	444.718
Target Compounds							
1) T	Dalapon	2.922	2.386	121.3E6	154.4E6	373.018m	522.587m#
2) T	3,5-DICHL...	9.872	9.097	141.8E6	136.5E6	430.912m	432.453
3) T	4-Nitroph...	11.040	10.091	60887915	53698337	432.594	428.222
5) T	DICAMBA	11.761	11.230	363.0E6	384.6E6	418.793	431.187m
6) T	MCPD	12.099	11.505	30965658	6547664	48.594m	11.112 #
7) T	MCPA	12.349	11.829	39207843	51814093	37.359	59.775m#
8) T	DICHLORPROP	12.951	12.355	96351290	101.6E6	415.190m	437.381
9) T	2,4-D	13.310	12.827	108.9E6	136.5E6	395.069	438.658
10) T	Pentachlo...	13.690	13.376	1394.7E6	1585.4E6	453.832m	462.580
11) T	2,4,5-TP ...	14.562	13.992	512.2E6	628.5E6	432.925	458.414
12) T	2,4,5-T	14.958	14.560	487.7E6	490.8E6	408.504m	444.415
13) T	2,4-DB	15.708	15.209	74802419	73765840	459.325	445.659
14) T	DINOSEB	17.192	15.638	343.8E6	394.4E6	412.392m	416.146m
15) T	Picloram	16.958	16.873	689.6E6	730.9E6	396.049	429.736
16) T	DCPA	17.536	16.873	416.5E6	730.9E6	283.068	396.258 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100818\
Data File : PS001910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2018 15:09
Operator : EI\SJ
Sample : PB113568BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

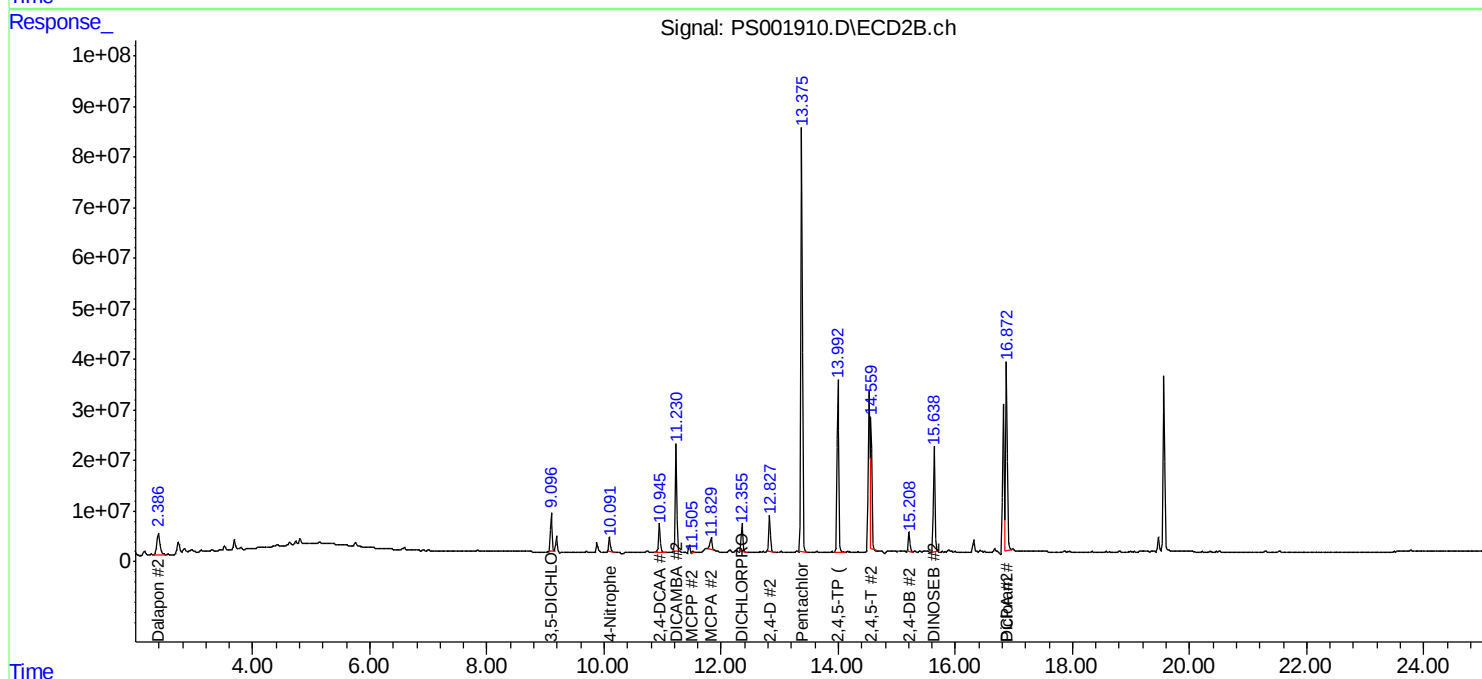
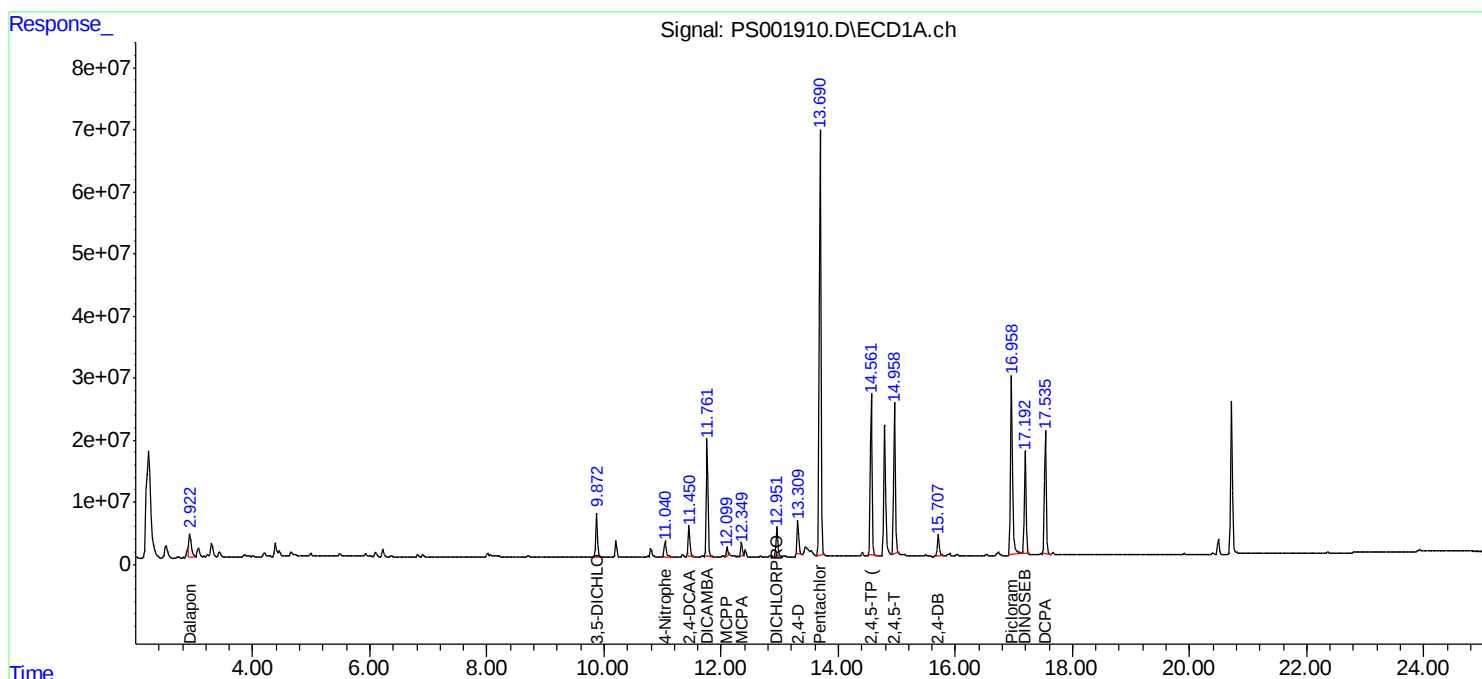
Instrument :
ECD_S
ClientSampled :
PB113568BS

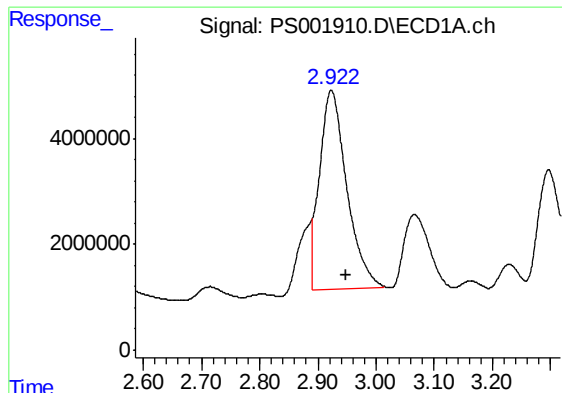
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:15:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
Response via : Initial 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





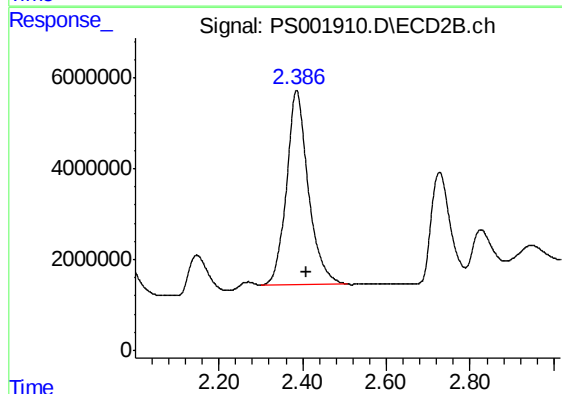
#1 Dalapon

R.T.: 2.922 min
Delta R.T.: -0.027 min
Response: 121293422
Conc: 373.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113568BS

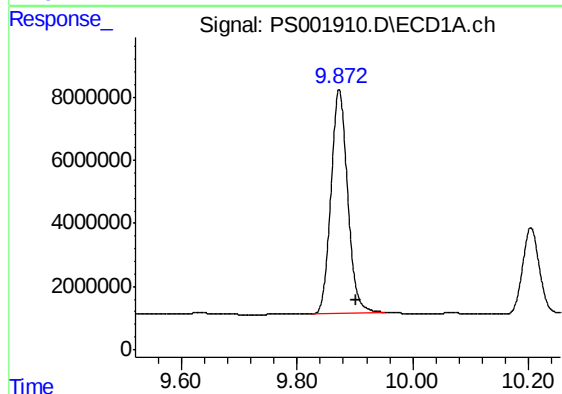
Manual Integrations
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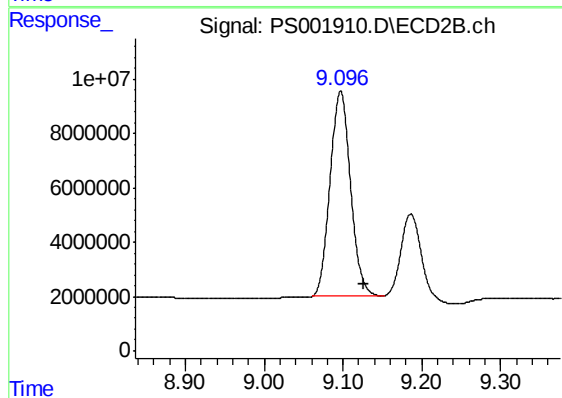
#1 Dalapon

R.T.: 2.386 min
Delta R.T.: -0.024 min
Response: 154381026
Conc: 522.59 ng/ml m



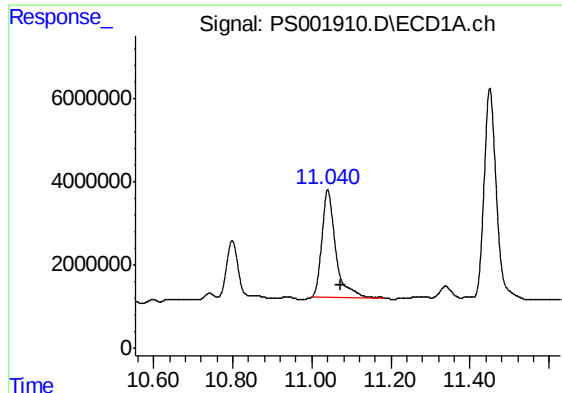
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.872 min
Delta R.T.: -0.030 min
Response: 141827453
Conc: 430.91 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.097 min
Delta R.T.: -0.029 min
Response: 136496601
Conc: 432.45 ng/ml



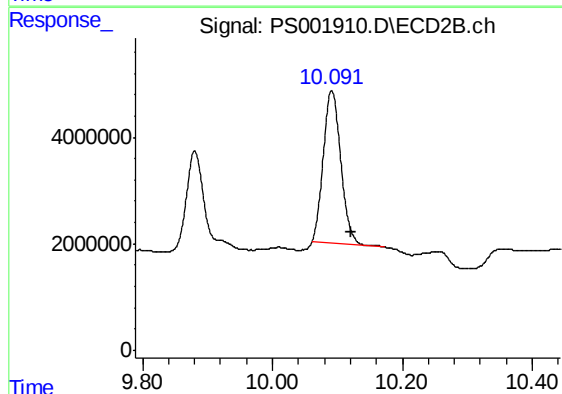
#3 4-Nitrophenol

R.T.: 11.040 min
Delta R.T.: -0.033 min
Response: 60887915
Conc: 432.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113568BS

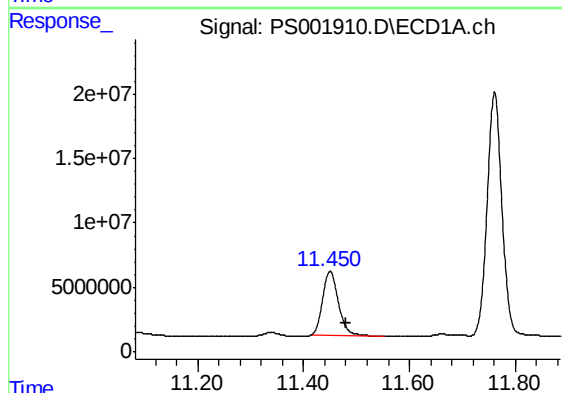
Manual Integrations
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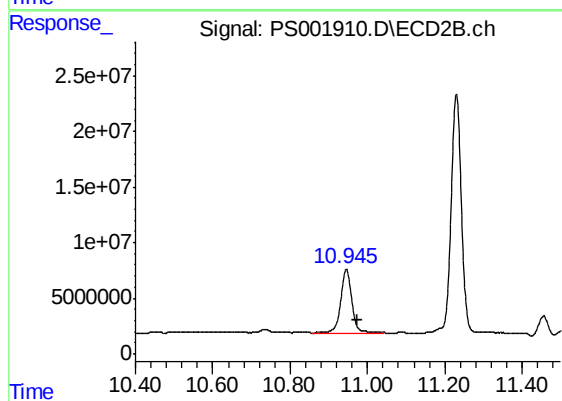
#3 4-Nitrophenol

R.T.: 10.091 min
Delta R.T.: -0.030 min
Response: 53698337
Conc: 428.22 ng/ml



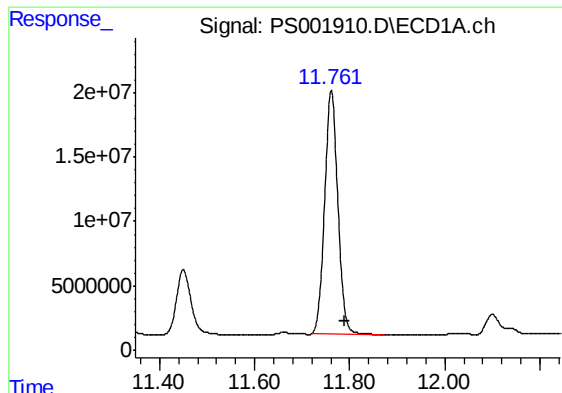
#4 2,4-DCAA

R.T.: 11.450 min
Delta R.T.: -0.030 min
Response: 102758226
Conc: 458.10 ng/ml



#4 2,4-DCAA

R.T.: 10.945 min
Delta R.T.: -0.031 min
Response: 112965757
Conc: 444.72 ng/ml



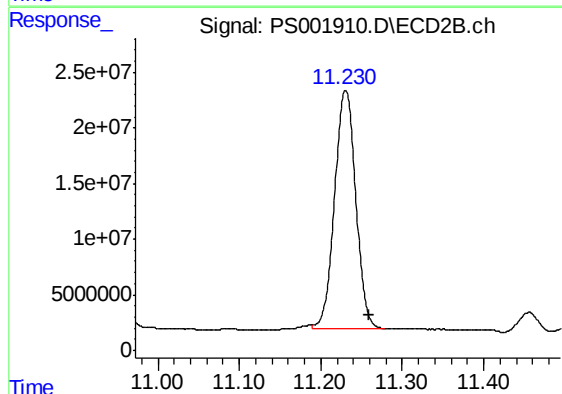
#5 DICAMBA

R.T.: 11.761 min
Delta R.T.: -0.029 min
Response: 362973208
Conc: 418.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113568BS

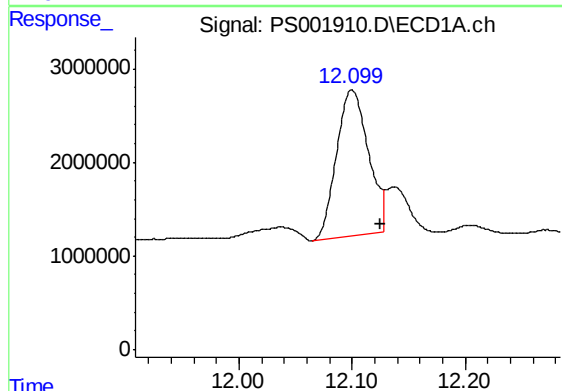
Manual Integrations
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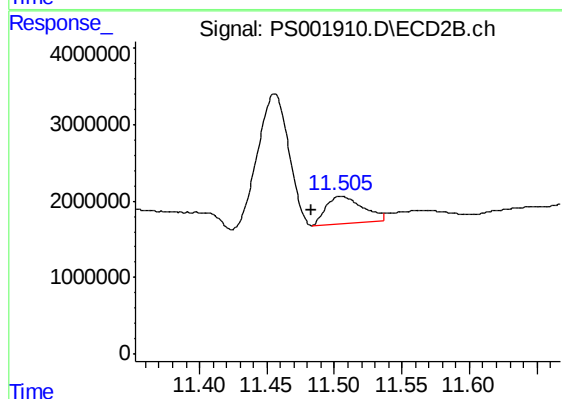
#5 DICAMBA

R.T.: 11.230 min
Delta R.T.: -0.030 min
Response: 384567209
Conc: 431.19 ng/ml m



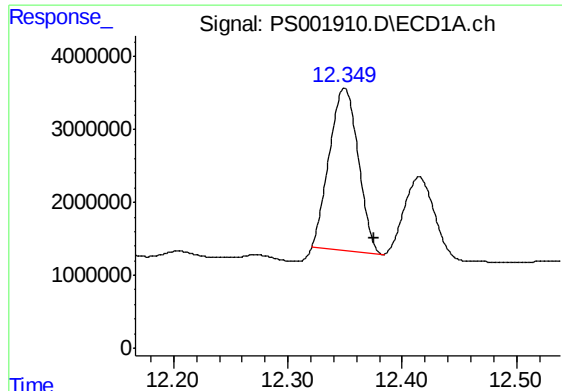
#6 MCPP

R.T.: 12.099 min
Delta R.T.: -0.026 min
Response: 30965658
Conc: 48.59 ug/ml m



#6 MCPP

R.T.: 11.505 min
Delta R.T.: 0.023 min
Response: 6547664
Conc: 11.11 ug/ml



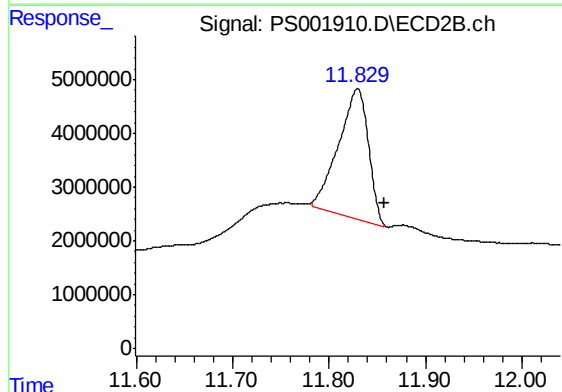
#7 MCPA

R.T.: 12.349 min
Delta R.T.: -0.026 min
Response: 39207843
Conc: 37.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB113568BS

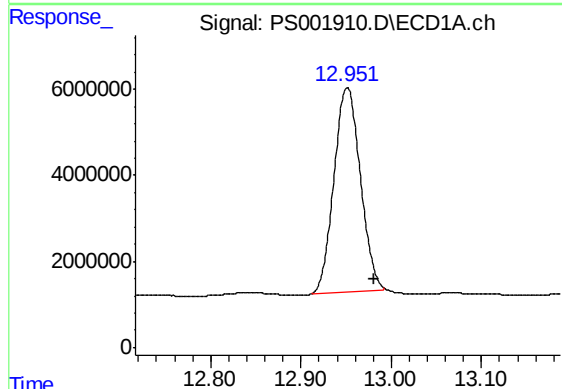
Manual Integrations
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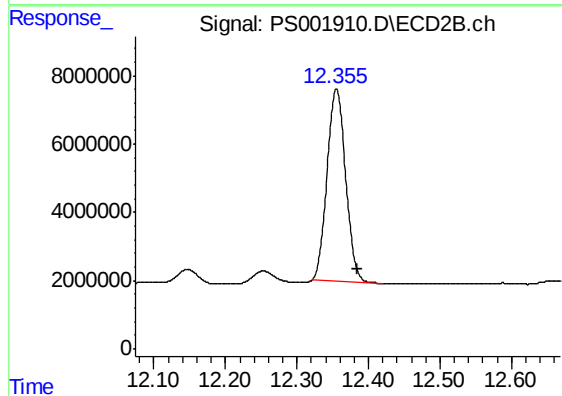
#7 MCPA

R.T.: 11.829 min
Delta R.T.: -0.028 min
Response: 51814093
Conc: 59.78 ug/ml m



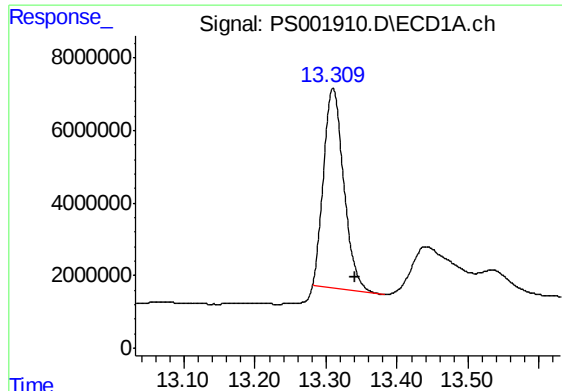
#8 DICHLORPROP

R.T.: 12.951 min
Delta R.T.: -0.029 min
Response: 96351290
Conc: 415.19 ng/ml m



#8 DICHLORPROP

R.T.: 12.355 min
Delta R.T.: -0.030 min
Response: 101592370
Conc: 437.38 ng/ml



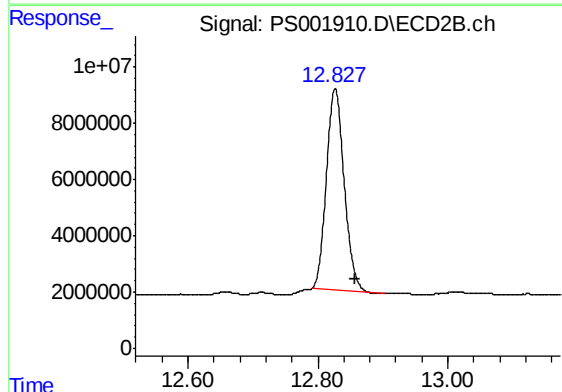
#9 2,4-D

R.T.: 13.310 min
Delta R.T.: -0.030 min
Response: 108890130
Conc: 395.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113568BS

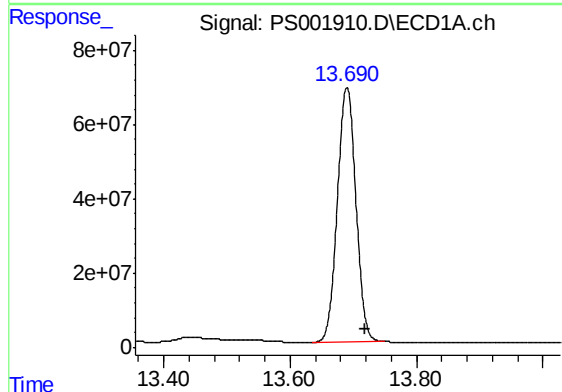
Manual Integrations
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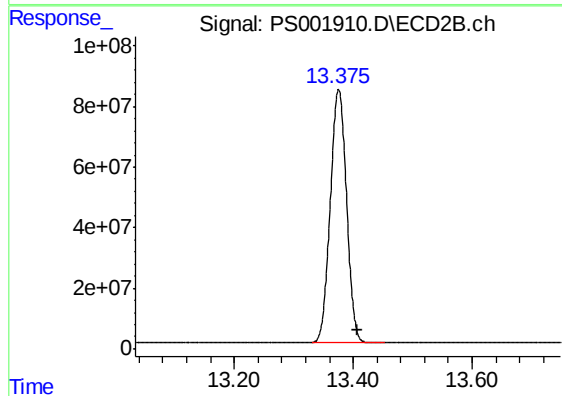
#9 2,4-D

R.T.: 12.827 min
Delta R.T.: -0.030 min
Response: 136469320
Conc: 438.66 ng/ml



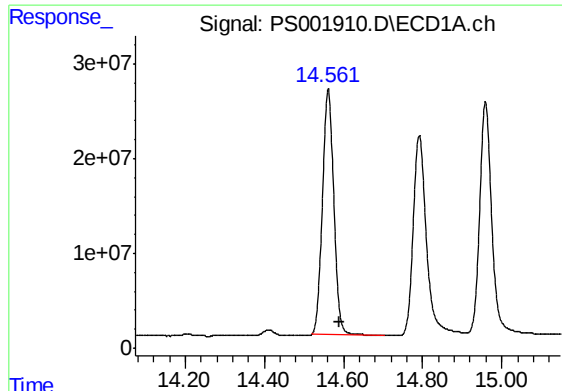
#10 Pentachlorophenol

R.T.: 13.690 min
Delta R.T.: -0.028 min
Response: 1394737539
Conc: 453.83 ng/ml m



#10 Pentachlorophenol

R.T.: 13.376 min
Delta R.T.: -0.031 min
Response: 1585432618
Conc: 462.58 ng/ml



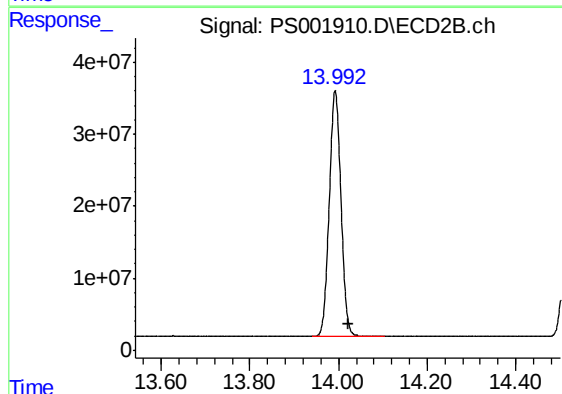
#11 2,4,5-TP (SILVEX)

R.T.: 14.562 min
Delta R.T.: -0.028 min
Response: 512177199
Conc: 432.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113568BS

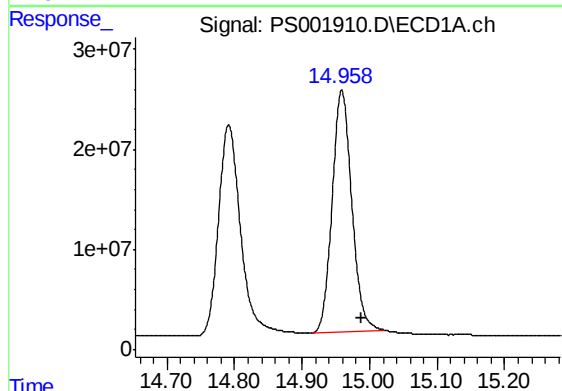
Manual Integrations
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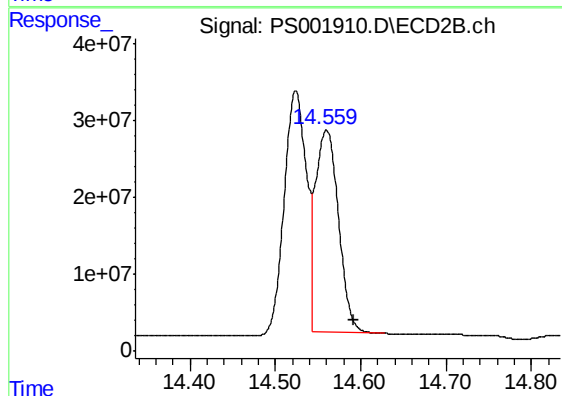
#11 2,4,5-TP (SILVEX)

R.T.: 13.992 min
Delta R.T.: -0.030 min
Response: 628543326
Conc: 458.41 ng/ml



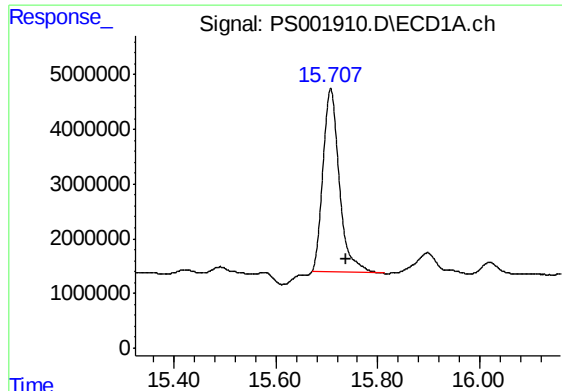
#12 2,4,5-T

R.T.: 14.958 min
Delta R.T.: -0.030 min
Response: 487659428
Conc: 408.50 ng/ml m



#12 2,4,5-T

R.T.: 14.560 min
Delta R.T.: -0.032 min
Response: 490763855
Conc: 444.41 ng/ml



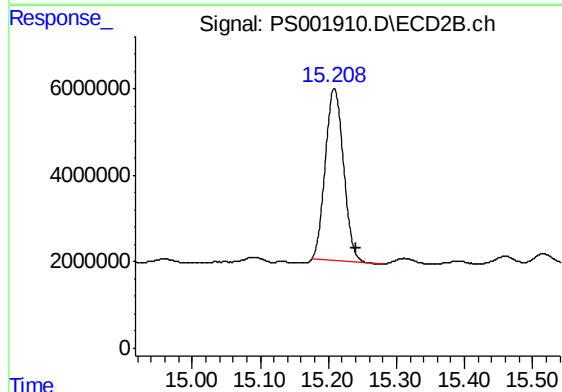
#13 2,4-DB

R.T.: 15.708 min
Delta R.T.: -0.030 min
Response: 74802419
Conc: 459.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113568BS

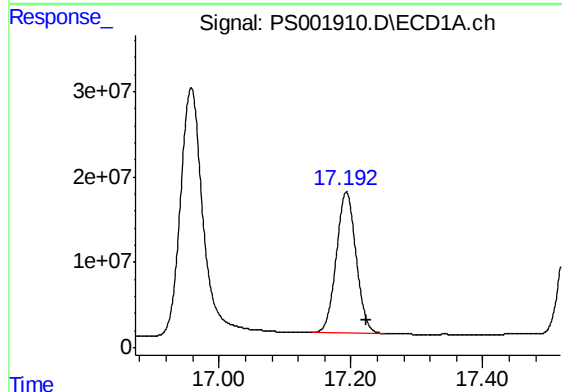
Manual Integrations
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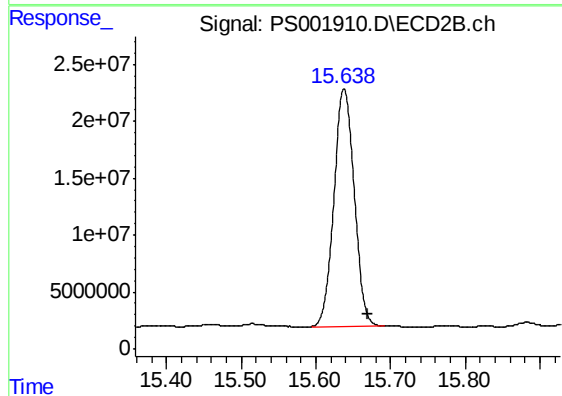
#13 2,4-DB

R.T.: 15.209 min
Delta R.T.: -0.031 min
Response: 73765840
Conc: 445.66 ng/ml



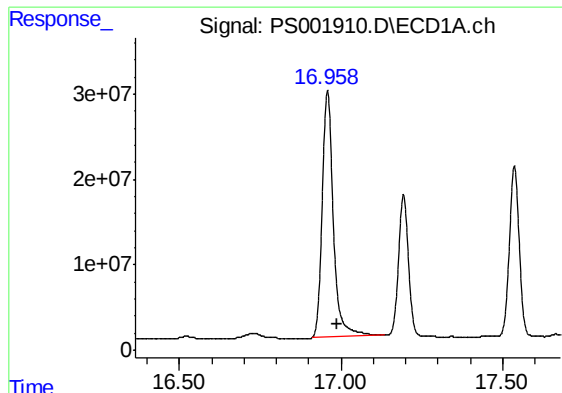
#14 DINOSEB

R.T.: 17.192 min
Delta R.T.: -0.031 min
Response: 343770005
Conc: 412.39 ng/ml m



#14 DINOSEB

R.T.: 15.638 min
Delta R.T.: -0.032 min
Response: 394428804
Conc: 416.15 ng/ml m



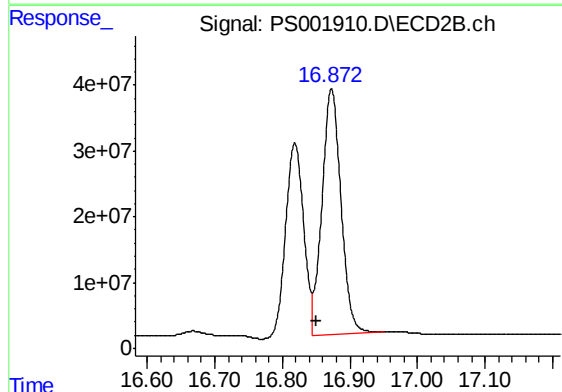
#15 Picloram

R.T.: 16.958 min
Delta R.T.: -0.030 min
Response: 689600664
Conc: 396.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113568BS

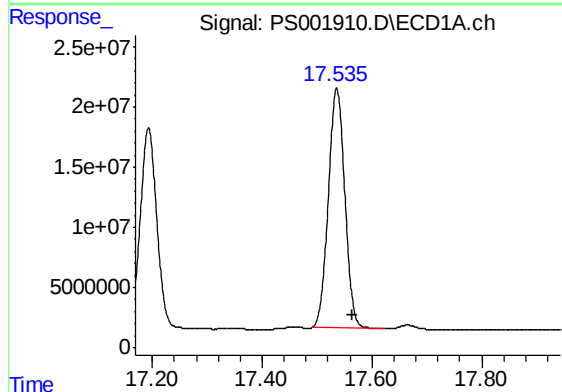
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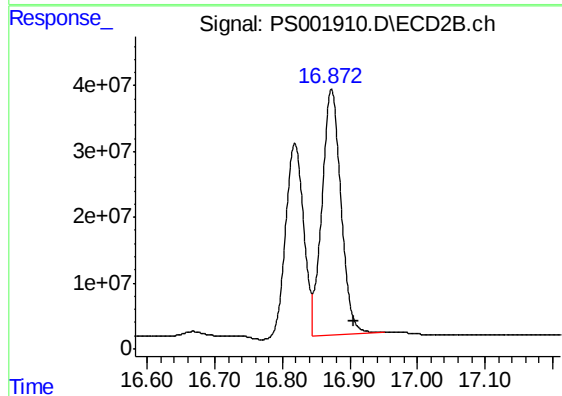
#15 Picloram

R.T.: 16.873 min
Delta R.T.: 0.023 min
Response: 730869799
Conc: 429.74 ng/ml



#16 DCPA

R.T.: 17.536 min
Delta R.T.: -0.029 min
Response: 416535510
Conc: 283.07 ng/ml



#16 DCPA

R.T.: 16.873 min
Delta R.T.: -0.033 min
Response: 730869799
Conc: 396.26 ng/ml