

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 00:21
 Operator : EI\SJ
 Sample : PB113702BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB113702BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:49:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 11:21:21 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	10.944	119.6E6	124.6E6	533.327m	490.640m
Target Compounds							
1) T	Dalapon	2.924	2.387	125.6E6	141.2E6	386.264m	477.909m
2) T	3,5-DICHL...	9.872	9.095	165.6E6	160.6E6	503.212m	508.824m
3) T	4-Nitroph...	11.040	10.090	72167694	71506140	512.734	570.232m
5) T	DICAMBA	11.760	11.229	430.8E6	442.4E6	497.062m	496.067m
6) T	MCP	12.099	11.454	38720525	36606341	60.763m	62.123m
7) T	MCPA	12.350	11.828	62396114	79401972	59.454m	91.602m#
8) T	DICHLORPROP	12.951	12.354	120.2E6	123.4E6	517.815m	531.463m
9) T	2,4-D	13.309	12.825	148.0E6	165.0E6	536.971m	530.277m
10) T	Pentachlo...	13.689	13.374	1598.0E6	1787.9E6	519.967m	521.652m
11) T	2,4,5-TP ...	14.561	13.992	610.8E6	750.2E6	516.277m	547.114
12) T	2,4,5-T	14.960	14.559	588.3E6	575.8E6	492.775	521.454m
13) T	2,4-DB	15.707	15.207	89180955	96069258	547.617m	580.405m
14) T	DINSEB	17.193	15.636	402.3E6	456.2E6	482.554	481.282m
15) T	Picloram	16.958	16.817	817.8E6	623.0E6	469.692m	366.317m
16) T	DCPA	17.536	16.872	502.5E6	856.9E6	341.510m	464.606 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
Data File : PS001963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 00:21
Operator : EI\SJ
Sample : PB113702BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

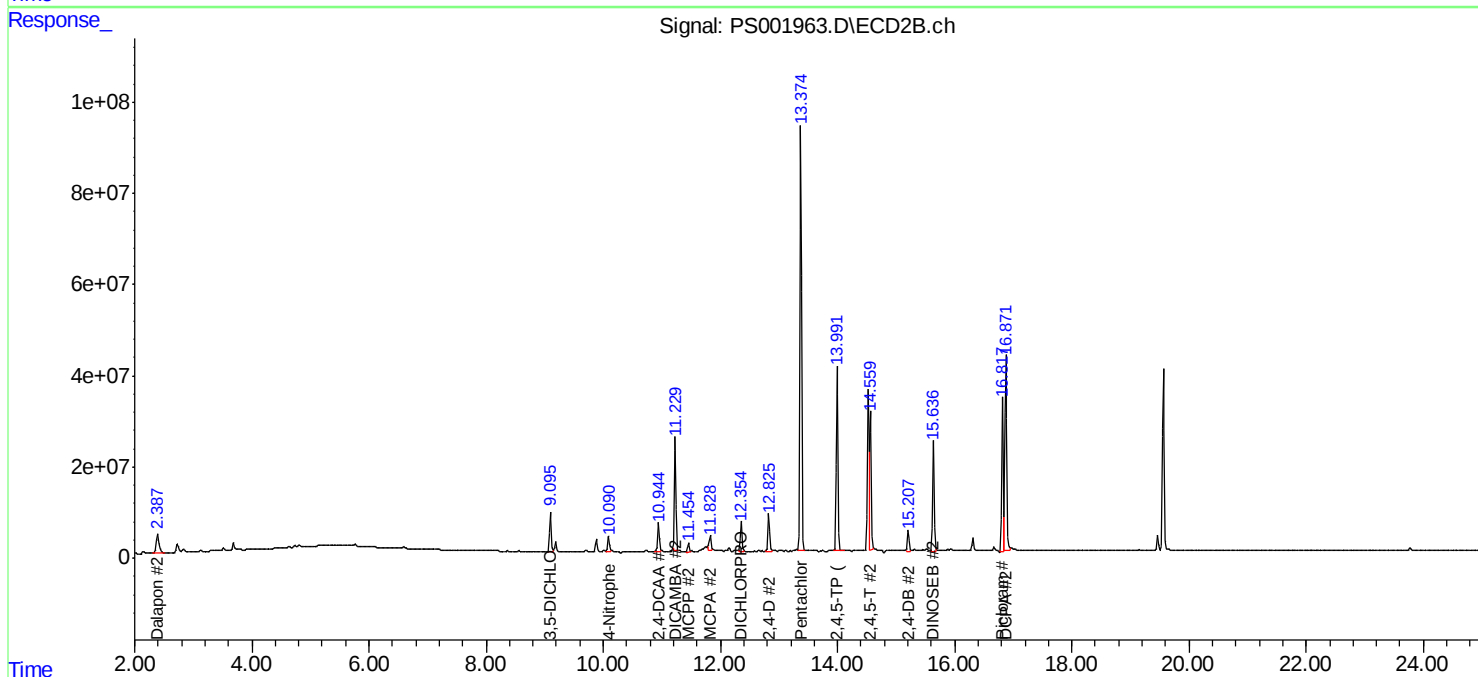
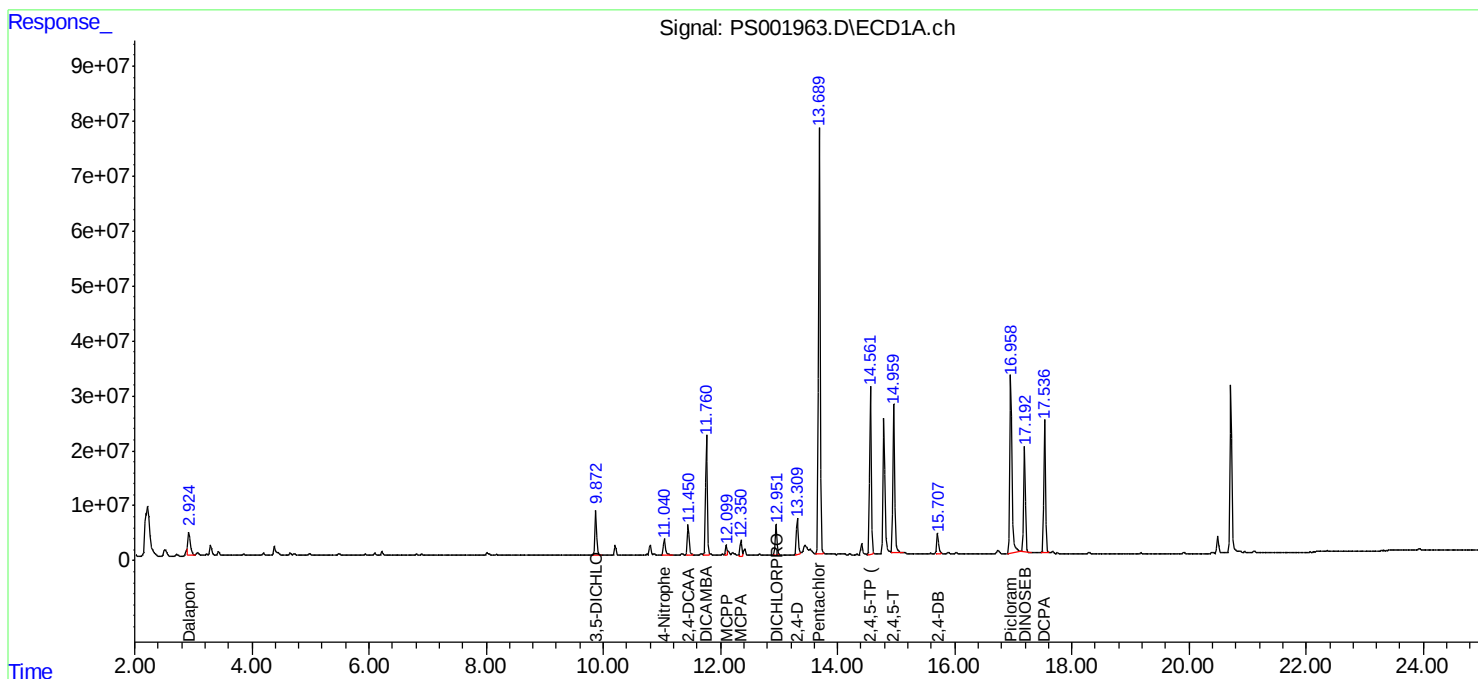
Instrument :
ECD_S
ClientSampled :
PB113702BSD

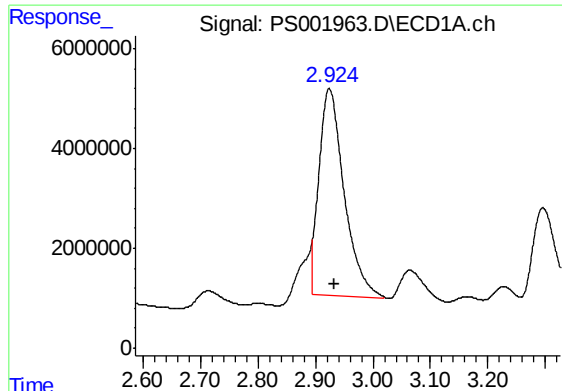
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:49:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 2018
Response via : Initial 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





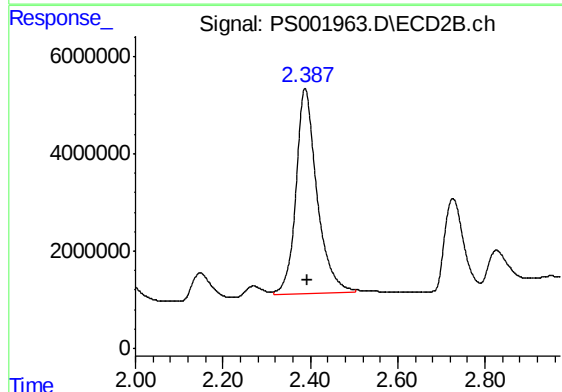
#1 Dalapon

R.T.: 2.924 min
Delta R.T.: -0.009 min
Response: 125600496
Conc: 386.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113702BSD

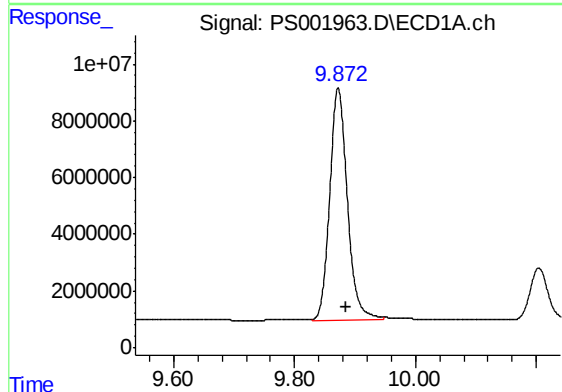
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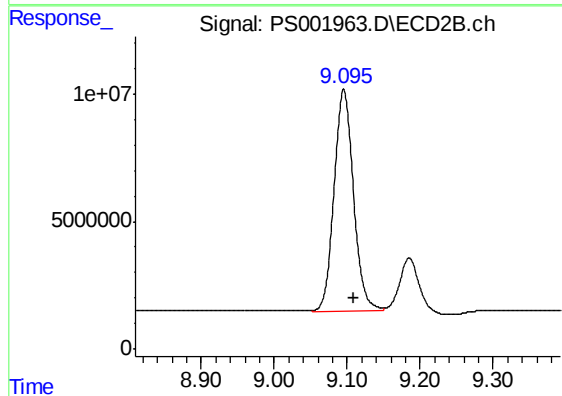
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: -0.007 min
Response: 141182573
Conc: 477.91 ng/ml m



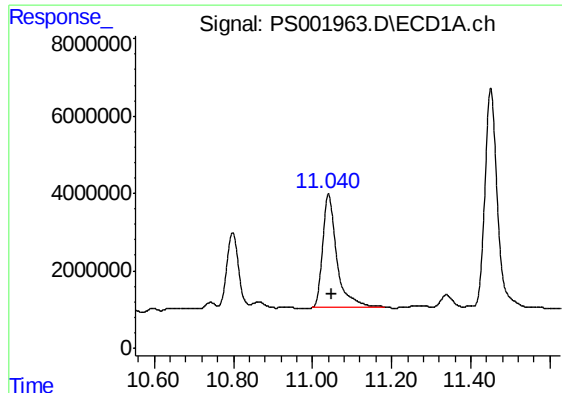
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.872 min
Delta R.T.: -0.013 min
Response: 165623620
Conc: 503.21 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.095 min
Delta R.T.: -0.014 min
Response: 160601681
Conc: 508.82 ng/ml m



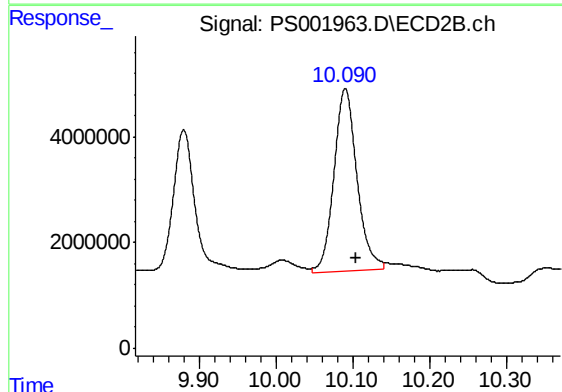
#3 4-Nitrophenol

R.T.: 11.040 min
Delta R.T.: -0.010 min
Response: 72167694
Conc: 512.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113702BSD

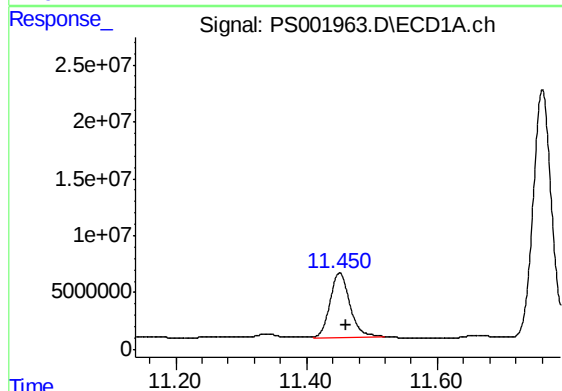
Manual Integrations
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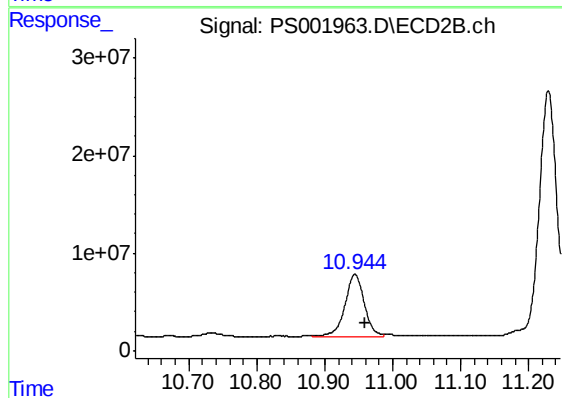
#3 4-Nitrophenol

R.T.: 10.090 min
Delta R.T.: -0.014 min
Response: 71506140
Conc: 570.23 ng/ml m



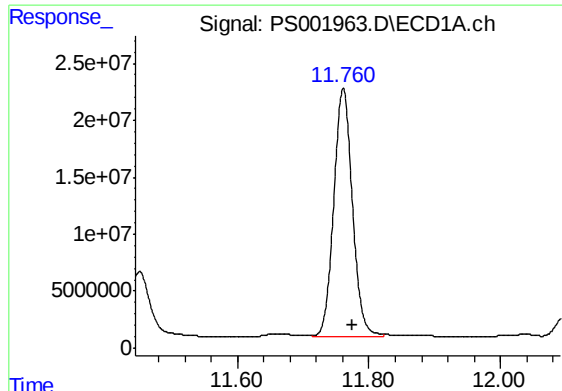
#4 2,4-DCAA

R.T.: 11.450 min
Delta R.T.: -0.011 min
Response: 119633556
Conc: 533.33 ng/ml m



#4 2,4-DCAA

R.T.: 10.944 min
Delta R.T.: -0.016 min
Response: 124630833
Conc: 490.64 ng/ml m



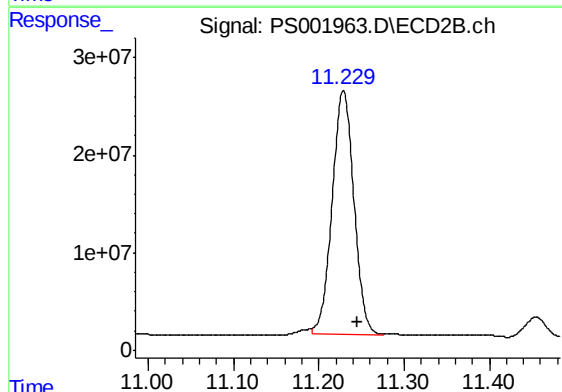
#5 DICAMBA

R.T.: 11.760 min
Delta R.T.: -0.014 min
Response: 430810394
Conc: 497.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113702BSD

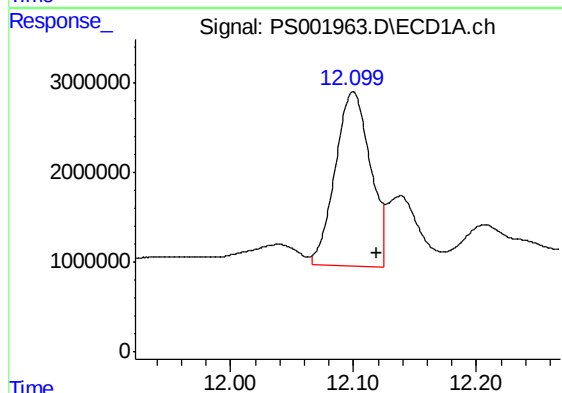
Manual Integrations
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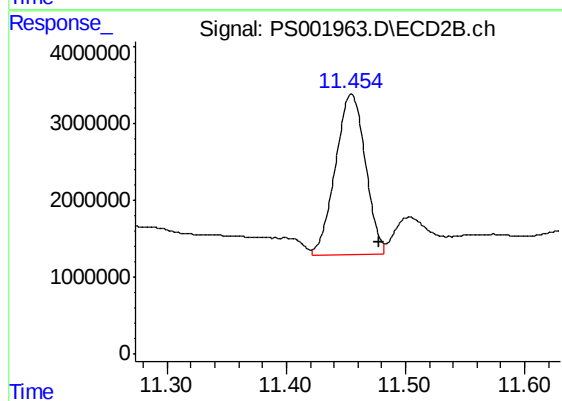
#5 DICAMBA

R.T.: 11.229 min
Delta R.T.: -0.016 min
Response: 442432995
Conc: 496.07 ng/ml m



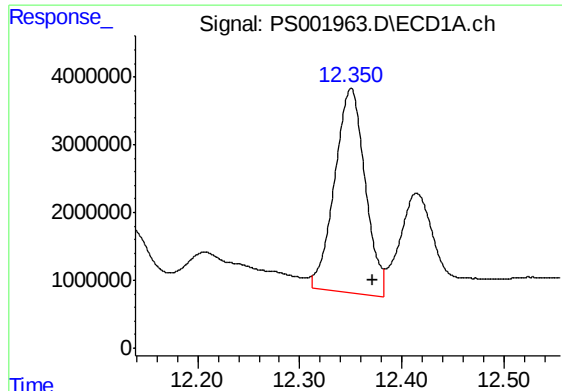
#6 MCPP

R.T.: 12.099 min
Delta R.T.: -0.019 min
Response: 38720525
Conc: 60.76 ug/ml m



#6 MCPP

R.T.: 11.454 min
Delta R.T.: -0.024 min
Response: 36606341
Conc: 62.12 ug/ml m



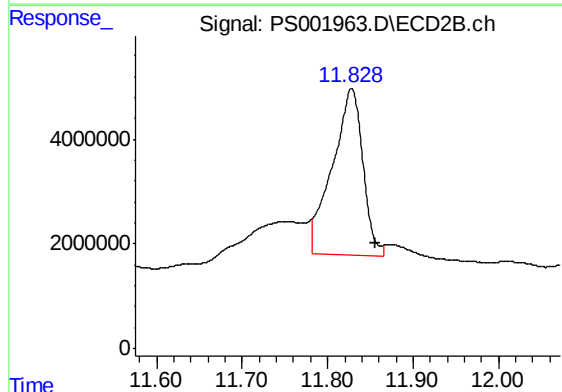
#7 MCPA

R.T.: 12.350 min
Delta R.T.: -0.021 min
Response: 62396114
Conc: 59.45 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB113702BSD

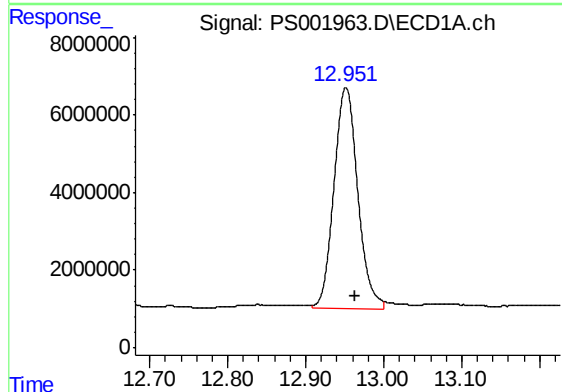
Manual Integrations
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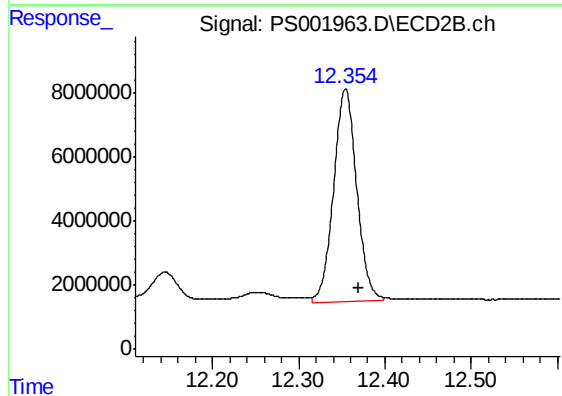
#7 MCPA

R.T.: 11.828 min
Delta R.T.: -0.029 min
Response: 79401972
Conc: 91.60 ug/ml m



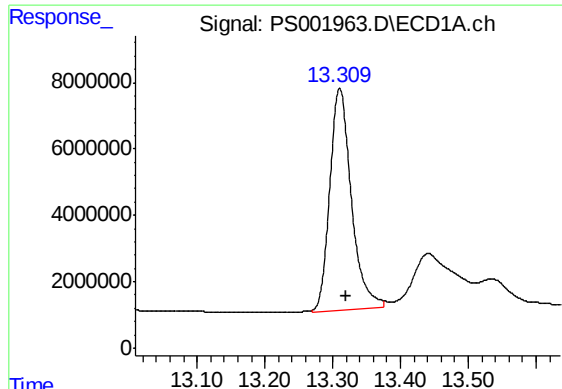
#8 DICHLORPROP

R.T.: 12.951 min
Delta R.T.: -0.012 min
Response: 120166877
Conc: 517.81 ng/ml m



#8 DICHLORPROP

R.T.: 12.354 min
Delta R.T.: -0.015 min
Response: 123445140
Conc: 531.46 ng/ml m



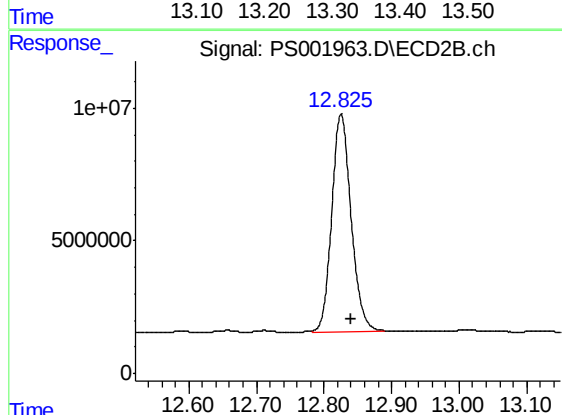
#9 2,4-D

R.T.: 13.309 min
Delta R.T.: -0.011 min
Response: 148001462
Conc: 536.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113702BSD

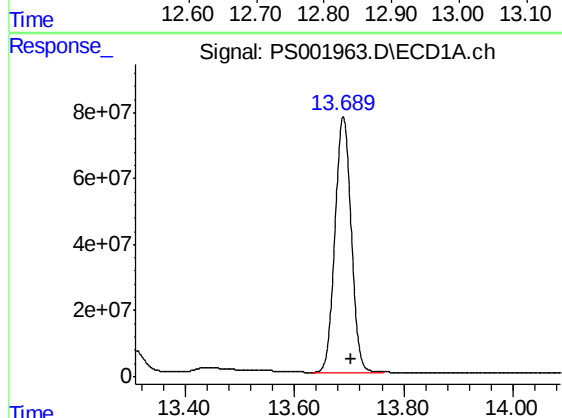
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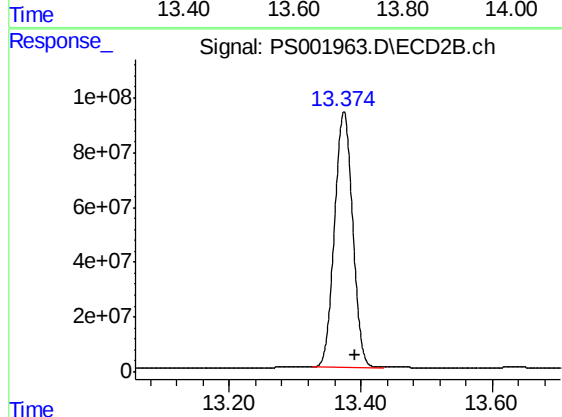
#9 2,4-D

R.T.: 12.825 min
Delta R.T.: -0.015 min
Response: 164972498
Conc: 530.28 ng/ml m



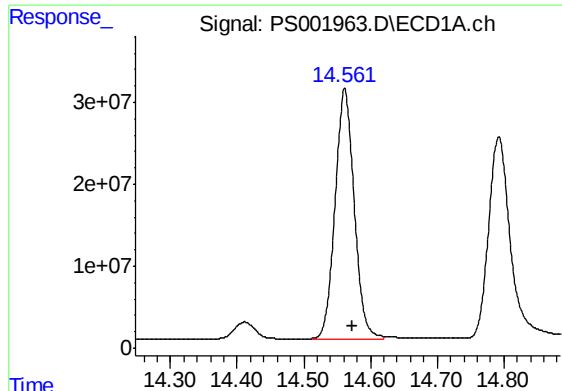
#10 Pentachlorophenol

R.T.: 13.689 min
Delta R.T.: -0.014 min
Response: 1597985189
Conc: 519.97 ng/ml m



#10 Pentachlorophenol

R.T.: 13.374 min
Delta R.T.: -0.017 min
Response: 1787892104
Conc: 521.65 ng/ml m



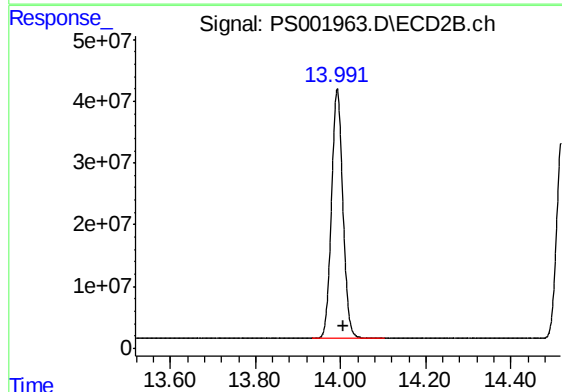
#11 2,4,5-TP (SILVEX)

R.T.: 14.561 min
Delta R.T.: -0.012 min
Response: 610787931
Conc: 516.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113702BSD

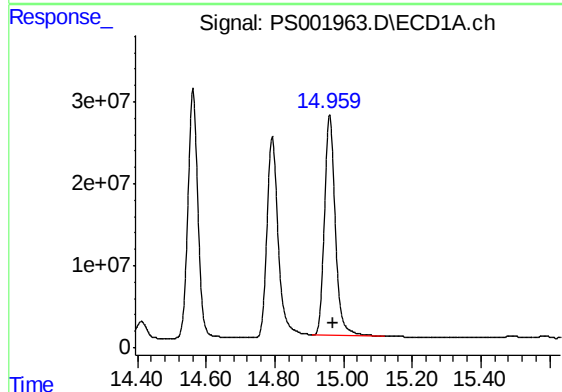
Manual Integrations
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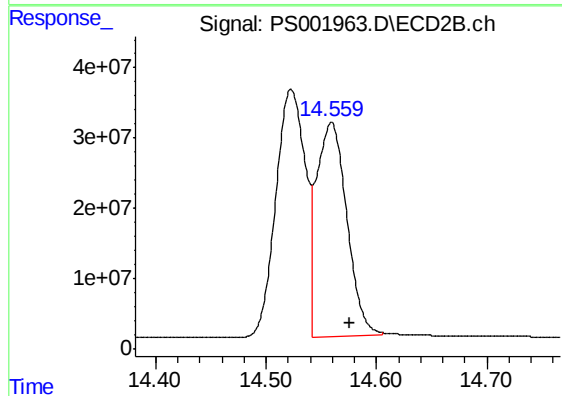
#11 2,4,5-TP (SILVEX)

R.T.: 13.992 min
Delta R.T.: -0.016 min
Response: 750163270
Conc: 547.11 ng/ml



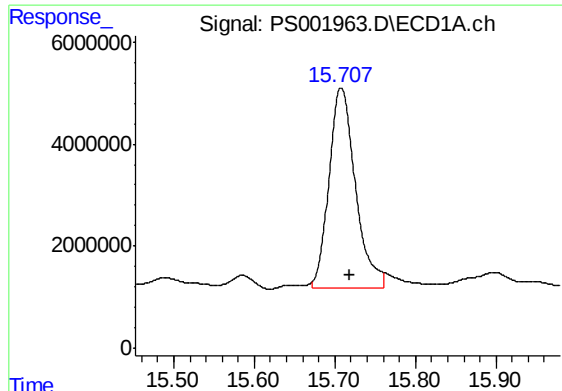
#12 2,4,5-T

R.T.: 14.960 min
Delta R.T.: -0.010 min
Response: 588259200
Conc: 492.78 ng/ml



#12 2,4,5-T

R.T.: 14.559 min
Delta R.T.: -0.016 min
Response: 575838378
Conc: 521.45 ng/ml m



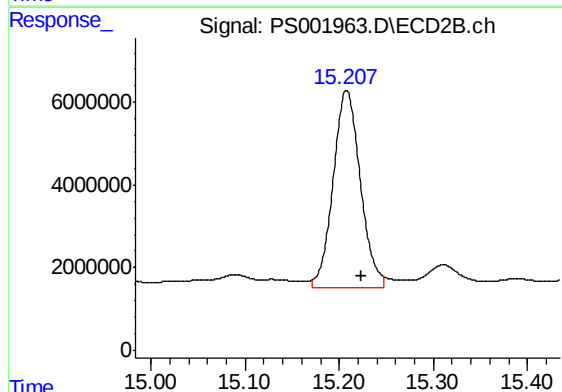
#13 2,4-DB

R.T.: 15.707 min
Delta R.T.: -0.011 min
Response: 89180955
Conc: 547.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113702BSD

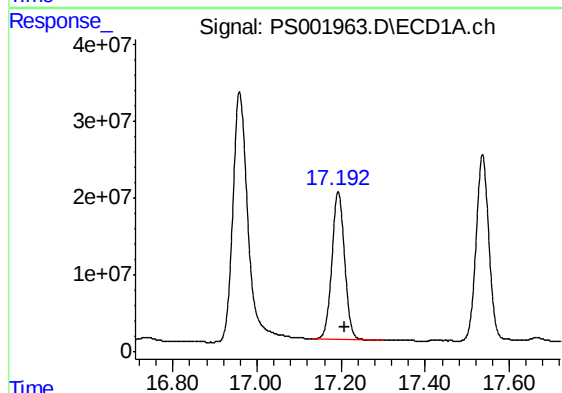
Manual Integrations
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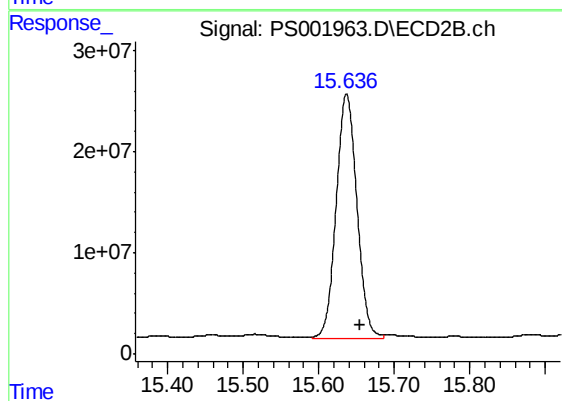
#13 2,4-DB

R.T.: 15.207 min
Delta R.T.: -0.017 min
Response: 96069258
Conc: 580.41 ng/ml m



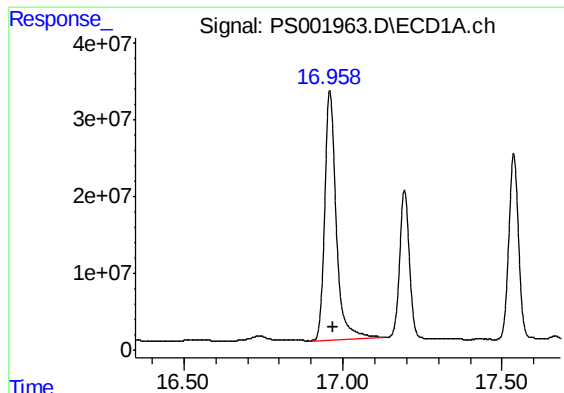
#14 DINOSEB

R.T.: 17.193 min
Delta R.T.: -0.015 min
Response: 402257025
Conc: 482.55 ng/ml



#14 DINOSEB

R.T.: 15.636 min
Delta R.T.: -0.018 min
Response: 456165411
Conc: 481.28 ng/ml m



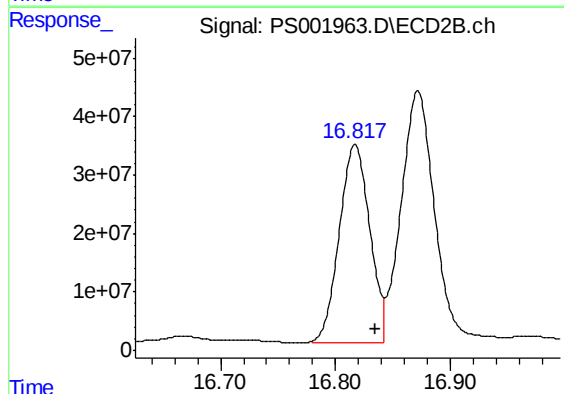
#15 Picloram

R.T.: 16.958 min
Delta R.T.: -0.011 min
Response: 817828740
Conc: 469.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113702BSD

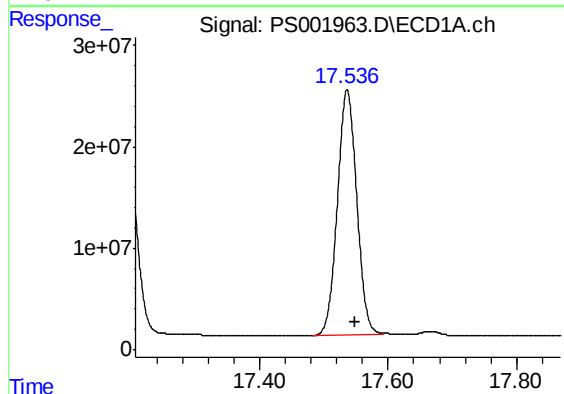
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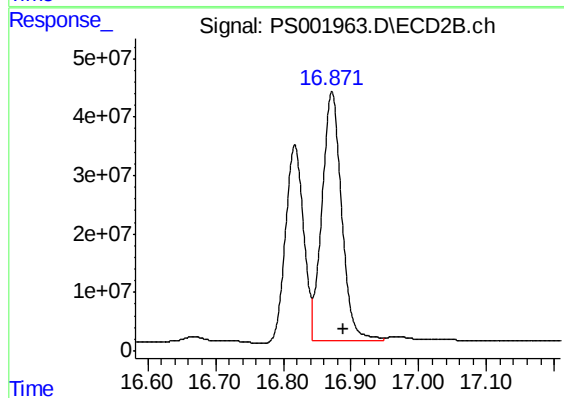
#15 Picloram

R.T.: 16.817 min
Delta R.T.: -0.018 min
Response: 623010059
Conc: 366.32 ng/ml m



#16 DCPA

R.T.: 17.536 min
Delta R.T.: -0.014 min
Response: 502533618
Conc: 341.51 ng/ml m



#16 DCPA

R.T.: 16.872 min
Delta R.T.: -0.018 min
Response: 856932124
Conc: 464.61 ng/ml