

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070818\
 Data File : PS000853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2018 09:16
 Operator : UA
 Sample : J3868-12MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-TP-5-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 03:33:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.657	11.072	59727409	55479929	289.489	254.732
Target Compounds							
1) T	Dalapon	3.040	2.448	115.0E6	109.4E6	428.347m	405.982
2) T	3,5-DICHL...	10.073	9.217	131.4E6	131.7E6	438.790	447.595
5) T	DICAMBA	11.973	11.359	404.0E6	400.1E6	513.136	509.706
6) T	MCP	12.311	11.583	31838715	25659520	57.963	49.073
7) T	MCPA	12.561	11.959	45374857	36488909	49.718	46.944
8) T	DICHLORPROP	13.165	12.484	104.4E6	108.1E6	518.182	535.237
9) T	2,4-D	13.522	12.956	144.3E6	150.7E6	530.101	544.155
10) T	Pentachlo...	13.913	13.512	1004.4E6	1012.3E6	330.712	322.546
11) T	2,4,5-TP ...	14.782	14.125	617.4E6	626.7E6	505.383	499.384
12) T	2,4,5-T	15.179	14.698	644.2E6	337.1E6	528.992	325.809 #
13) T	2,4-DB	15.930	15.343	85889251	80421622	530.560	525.013
14) T	DINOSEB	17.432	15.774	196.1E6	194.8E6	226.754	232.627
15) T	Picloram	17.190	16.958	761.6E6	572.3E6	420.546	375.878
16) T	DCPA	17.773	17.014	540.5E6	722.2E6	371.303	420.102

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

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Acq On : 08 Jul 2018 09:16
Operator : UA
Sample : J3868-12MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

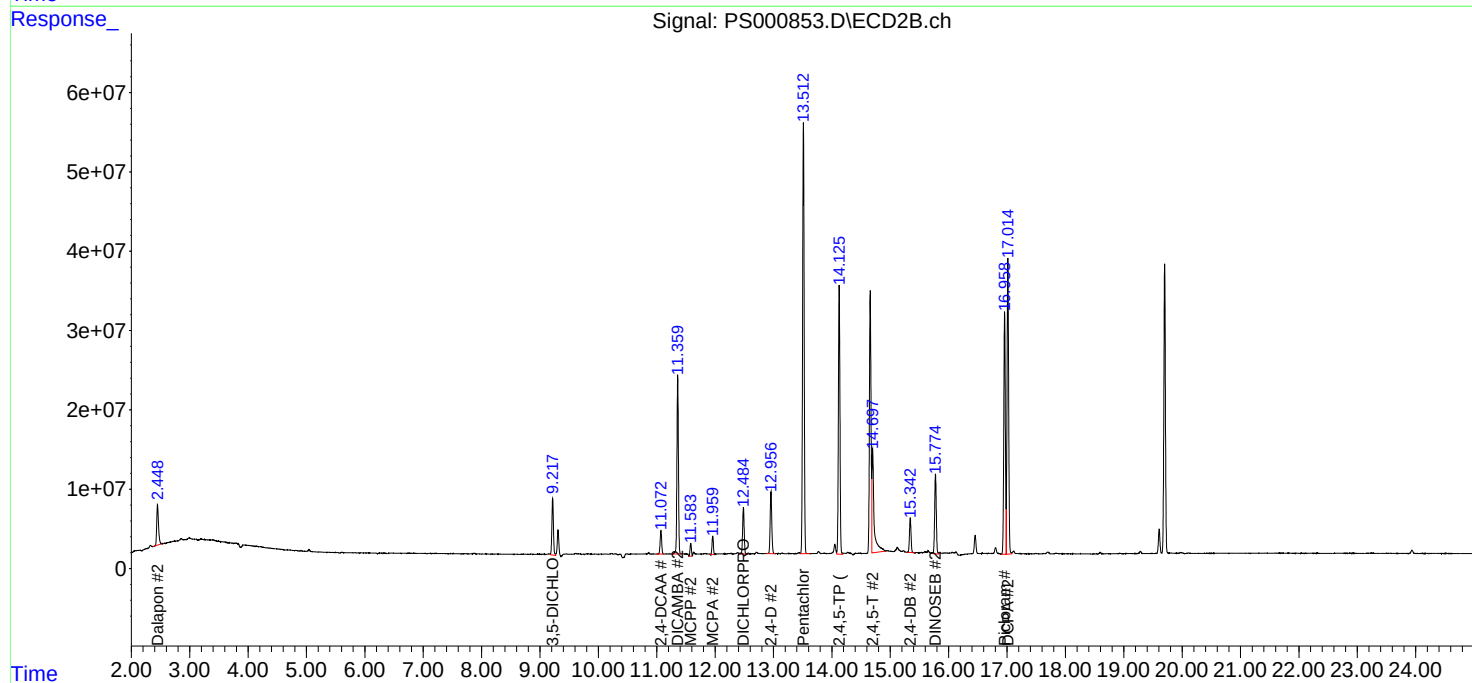
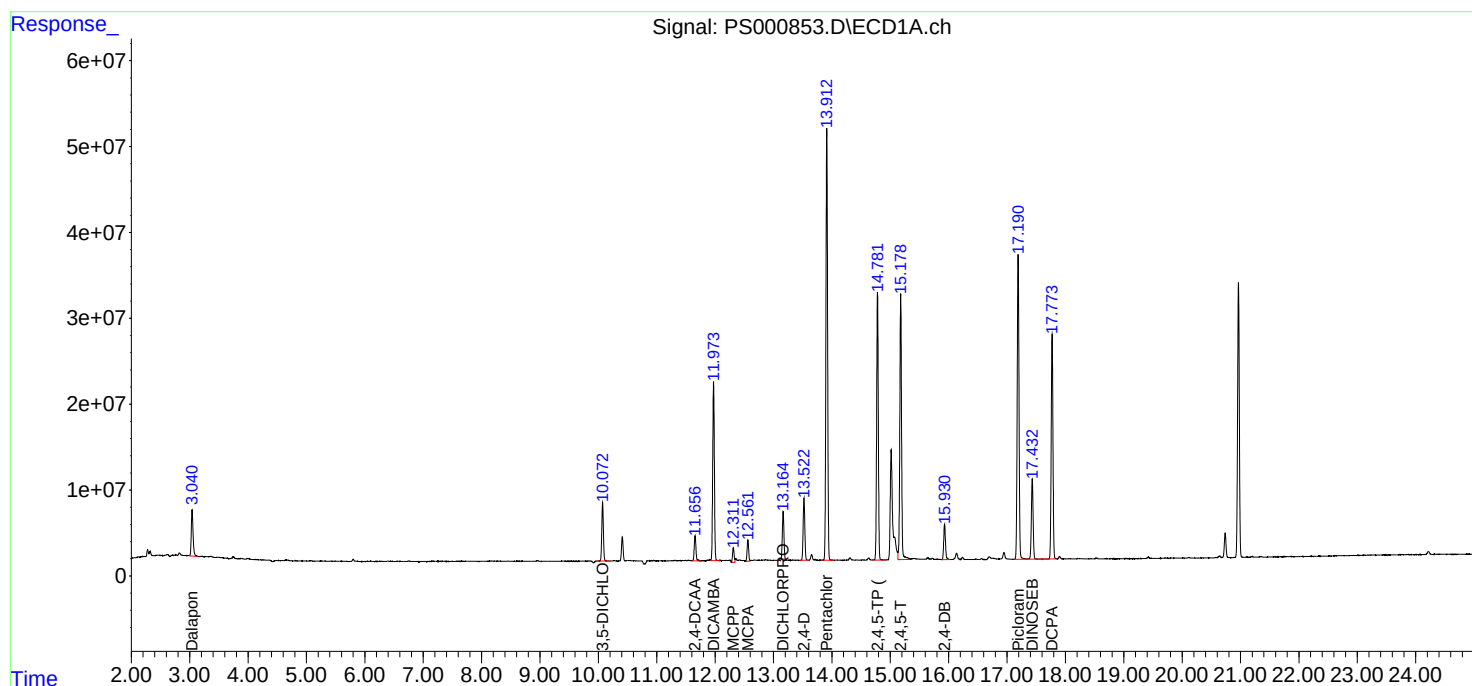
Instrument :
ECD_S
ClientSampled :
TP-TP-5-SMS

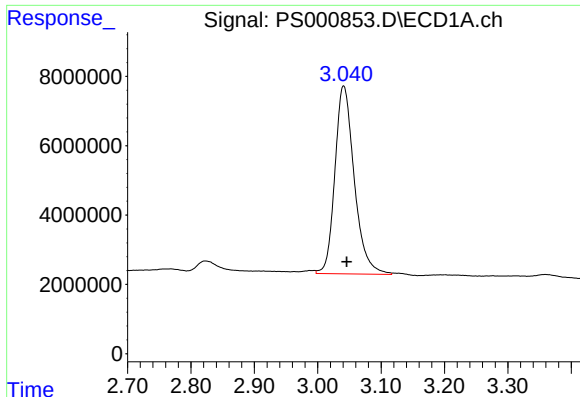
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 03:33:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





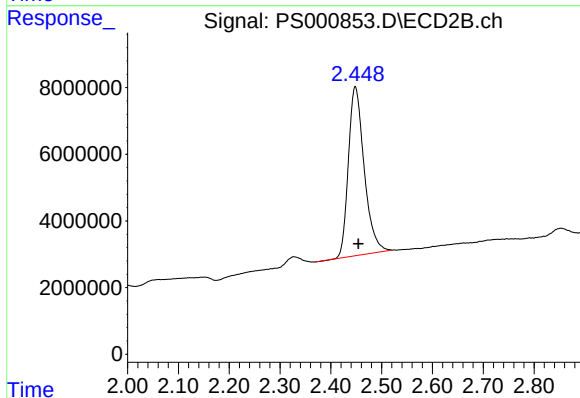
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.006 min
Response: 115014623
Conc: 428.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-TP-5-SMS

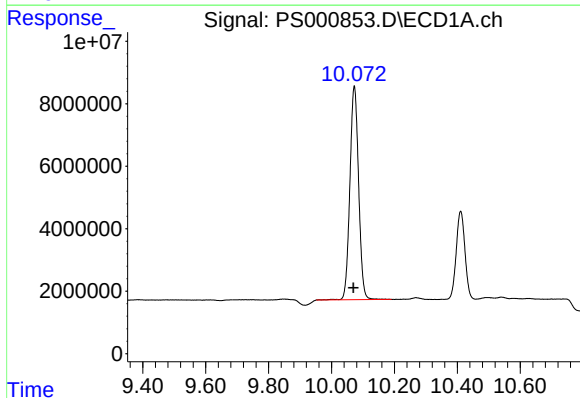
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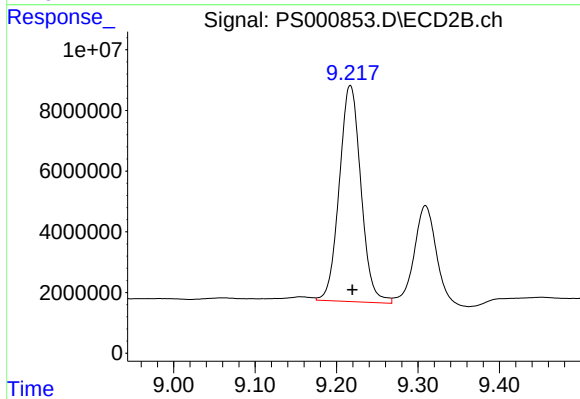
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.007 min
Response: 109382651
Conc: 405.98 ng/ml



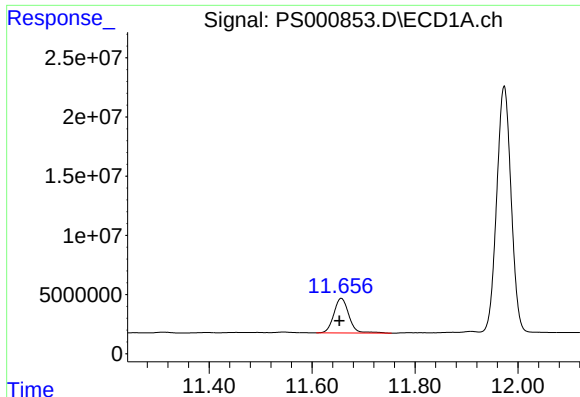
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.073 min
Delta R.T.: 0.003 min
Response: 131426078
Conc: 438.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.217 min
Delta R.T.: -0.002 min
Response: 131661649
Conc: 447.59 ng/ml



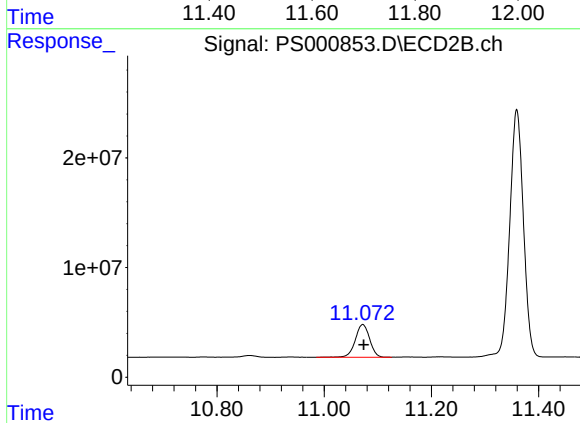
#4 2,4-DCAA

R.T.: 11.657 min
Delta R.T.: 0.003 min
Response: 59727409
Conc: 289.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-TP-5-SMS

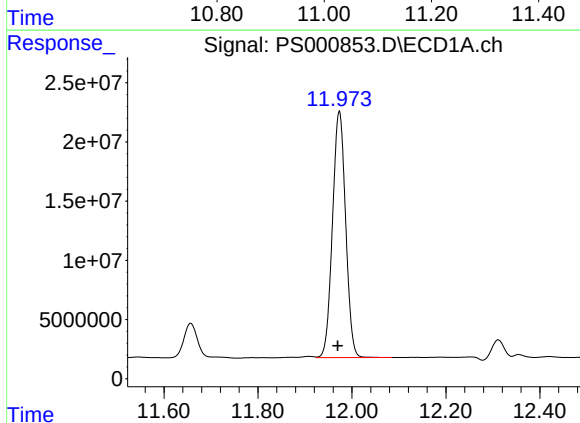
Manual Integrations
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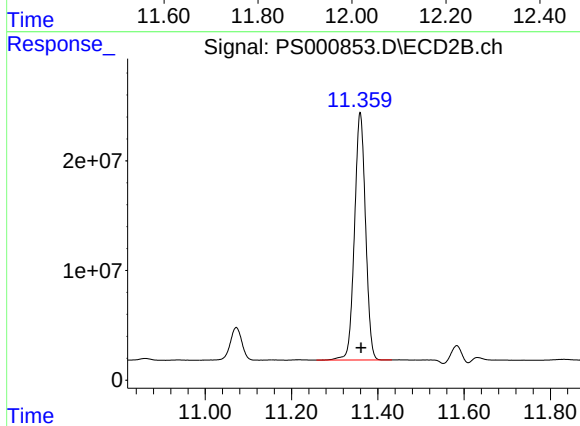
#4 2,4-DCAA

R.T.: 11.072 min
Delta R.T.: -0.002 min
Response: 55479929
Conc: 254.73 ng/ml



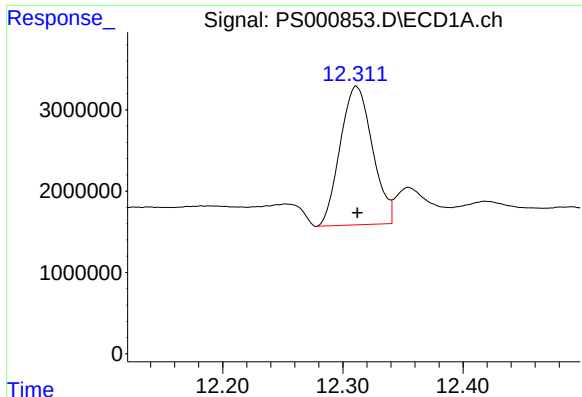
#5 DICAMBA

R.T.: 11.973 min
Delta R.T.: 0.003 min
Response: 404029634
Conc: 513.14 ng/ml



#5 DICAMBA

R.T.: 11.359 min
Delta R.T.: -0.002 min
Response: 400088637
Conc: 509.71 ng/ml



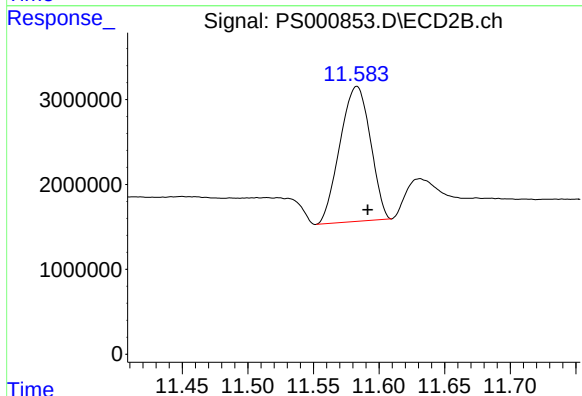
#6 MCPP

R.T.: 12.311 min
Delta R.T.: 0.000 min
Response: 31838715
Conc: 57.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-TP-5-SMS

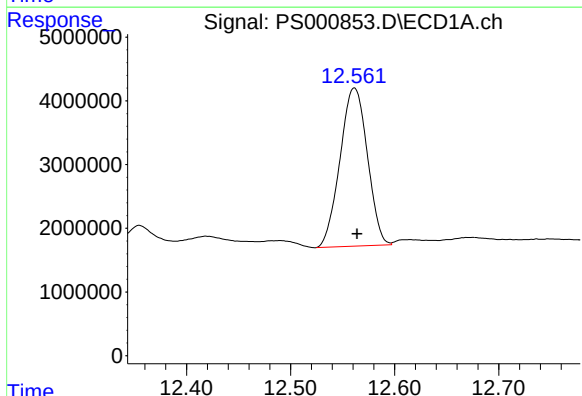
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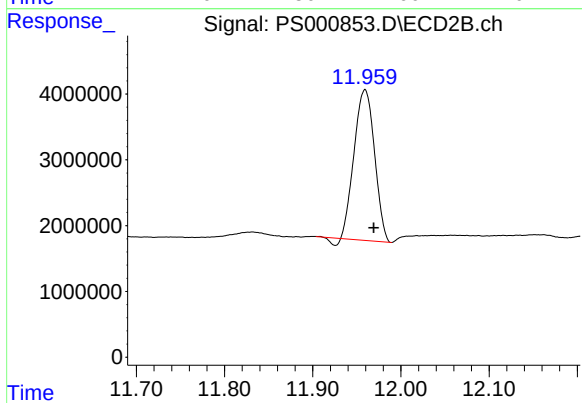
#6 MCPP

R.T.: 11.583 min
Delta R.T.: -0.008 min
Response: 25659520
Conc: 49.07 ug/ml



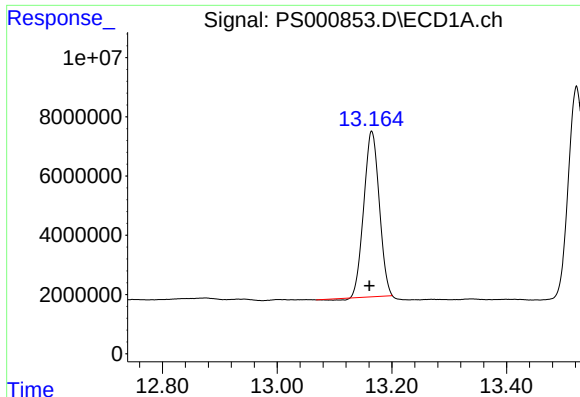
#7 MCPA

R.T.: 12.561 min
Delta R.T.: -0.003 min
Response: 45374857
Conc: 49.72 ug/ml



#7 MCPA

R.T.: 11.959 min
Delta R.T.: -0.010 min
Response: 36488909
Conc: 46.94 ug/ml



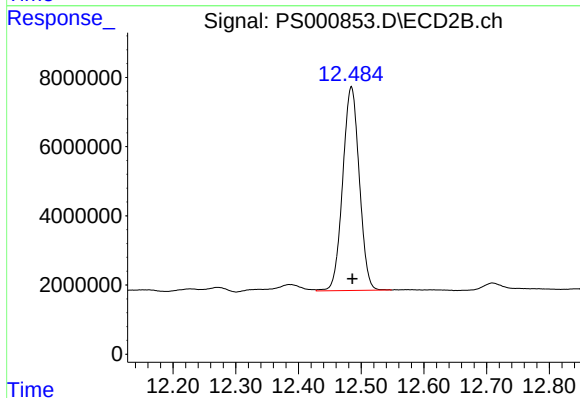
#8 DICHLORPROP

R.T.: 13.165 min
Delta R.T.: 0.004 min
Response: 104447608
Conc: 518.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-TP-5-SMS

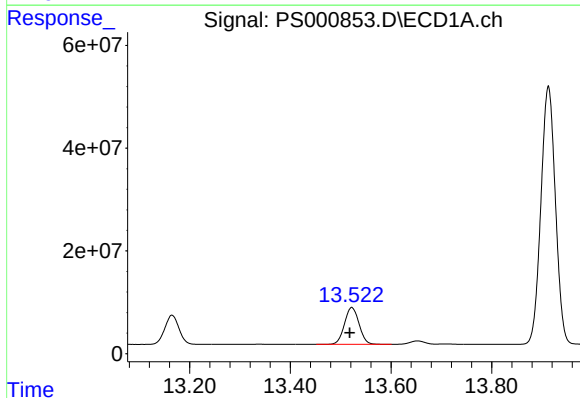
Manual Integrations
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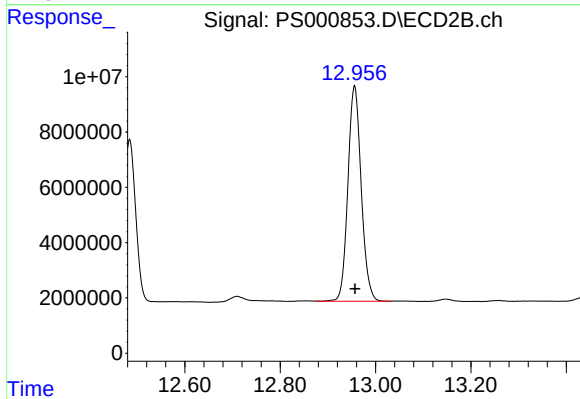
#8 DICHLORPROP

R.T.: 12.484 min
Delta R.T.: -0.001 min
Response: 108105912
Conc: 535.24 ng/ml



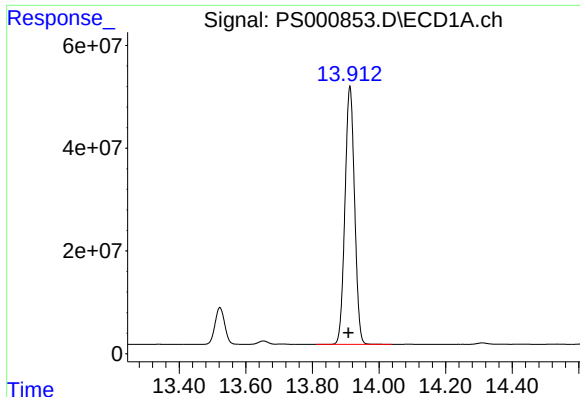
#9 2,4-D

R.T.: 13.522 min
Delta R.T.: 0.004 min
Response: 144287394
Conc: 530.10 ng/ml



#9 2,4-D

R.T.: 12.956 min
Delta R.T.: 0.000 min
Response: 150708974
Conc: 544.15 ng/ml



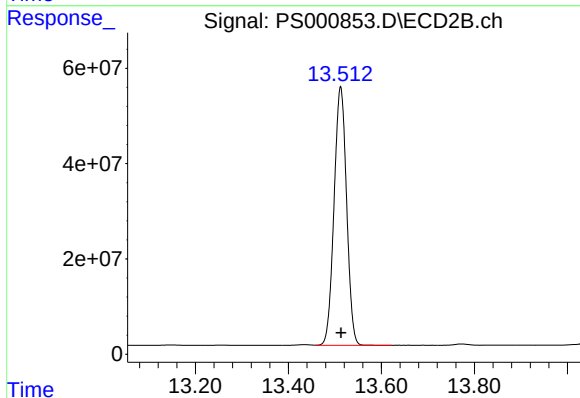
#10 Pentachlorophenol

R.T.: 13.913 min
Delta R.T.: 0.004 min
Response: 1004408208
Conc: 330.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-TP-5-SMS

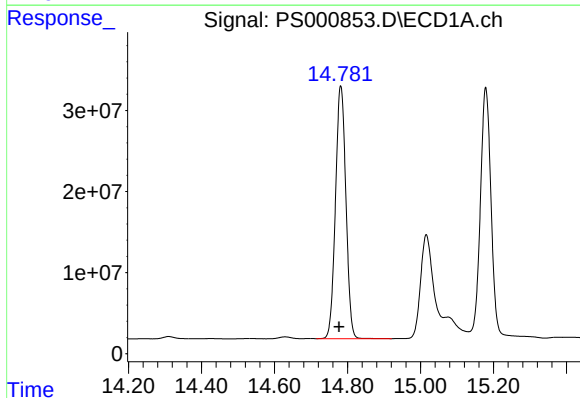
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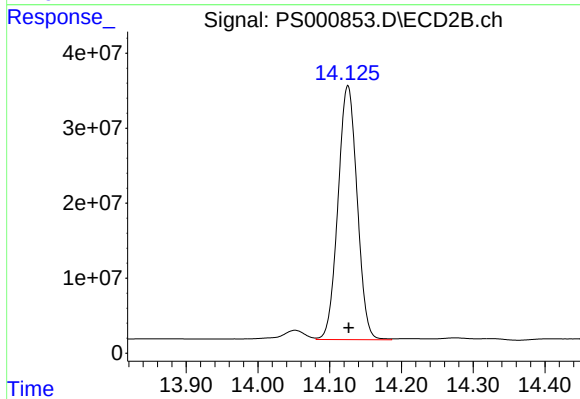
#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: 0.000 min
Response: 1012318019
Conc: 322.55 ng/ml



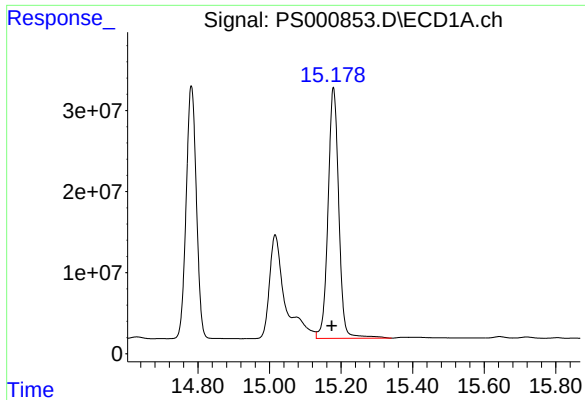
#11 2,4,5-TP (SILVEX)

R.T.: 14.782 min
Delta R.T.: 0.004 min
Response: 617439593
Conc: 505.38 ng/ml



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

R.T.: 14.125 min
Delta R.T.: -0.001 min
Response: 626689773
Conc: 499.38 ng/ml



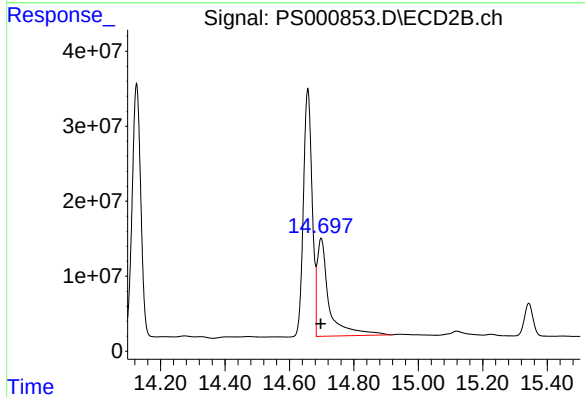
#12 2,4,5-T

R.T.: 15.179 min
Delta R.T.: 0.005 min
Response: 644165078
Conc: 528.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-TP-5-SMS

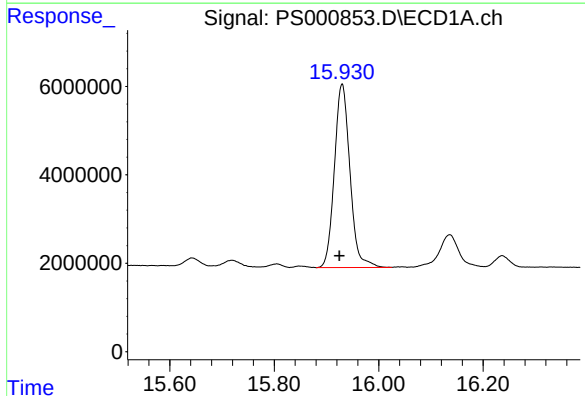
Manual Integrations
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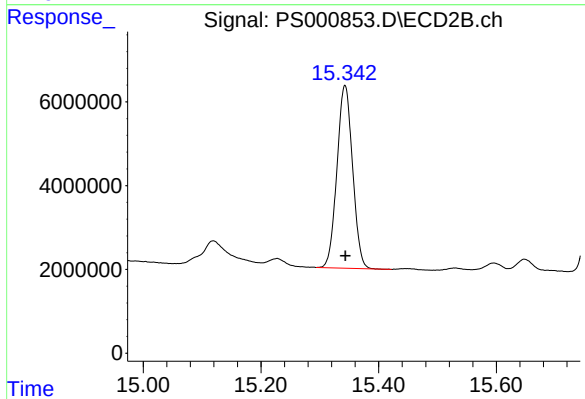
#12 2,4,5-T

R.T.: 14.698 min
Delta R.T.: 0.000 min
Response: 337112918
Conc: 325.81 ng/ml



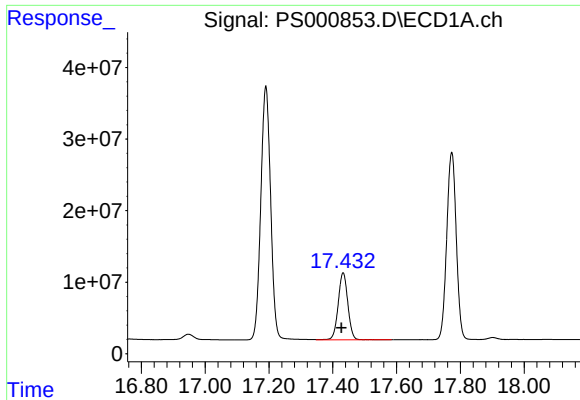
#13 2,4-DB

R.T.: 15.930 min
Delta R.T.: 0.005 min
Response: 85889251
Conc: 530.56 ng/ml



#13 2,4-DB

R.T.: 15.343 min
Delta R.T.: 0.000 min
Response: 80421622
Conc: 525.01 ng/ml



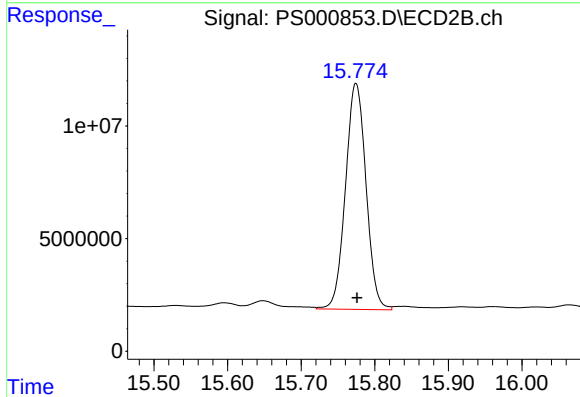
#14 DINOSEB

R.T.: 17.432 min
Delta R.T.: 0.006 min
Response: 196106363
Conc: 226.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-TP-5-SMS

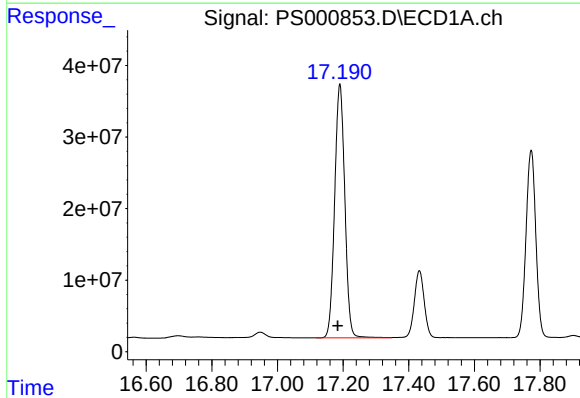
Manual Integrations
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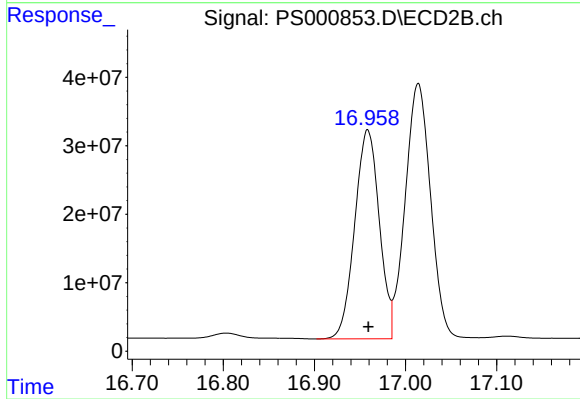
#14 DINOSEB

R.T.: 15.774 min
Delta R.T.: -0.002 min
Response: 194822572
Conc: 232.63 ng/ml



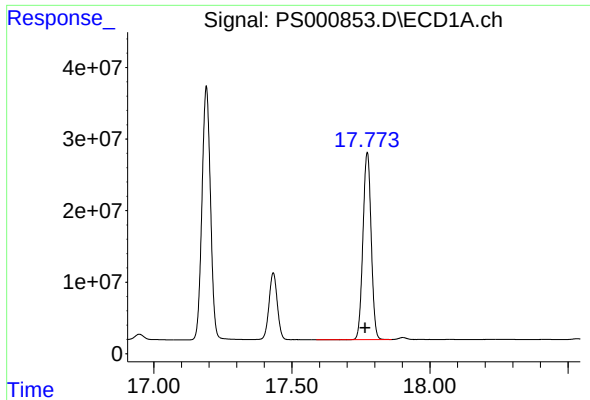
#15 Picloram

R.T.: 17.190 min
Delta R.T.: 0.006 min
Response: 761630122
Conc: 420.55 ng/ml



#15 Picloram

R.T.: 16.958 min
Delta R.T.: 0.000 min
Response: 572342951
Conc: 375.88 ng/ml



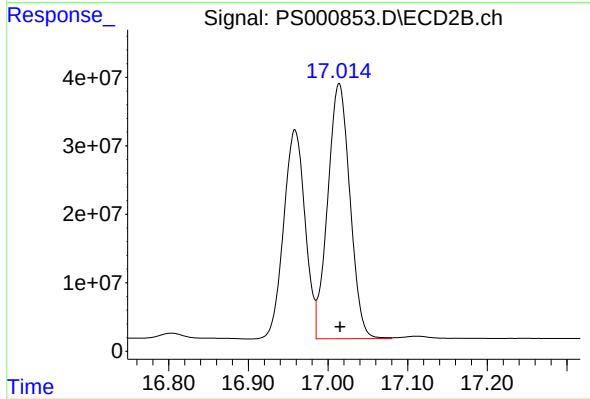
#16 DCPA

R.T.: 17.773 min
Delta R.T.: 0.007 min
Response: 540548840
Conc: 371.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-TP-5-SMS

Manual Integrations
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#16 DCPA

R.T.: 17.014 min
Delta R.T.: -0.001 min
Response: 722218670
Conc: 420.10 ng/ml