

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 09:46
 Operator : DD\AJ
 Sample : L3518-42MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-12MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 10:48:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.222	6.916	712.0E6	403.6E6	733.762	716.869
Target Compounds							
1) T	Dalapon	3.039	2.625	349.9E6	198.1E6	290.796m	258.027m
2) T	3,5-DICHL...	6.436	6.068	692.8E6	396.0E6	517.756	471.493m
3) T	4-Nitroph...	7.053	6.524	216.4E6	144.9E6	490.817	441.896
5) T	DICAMBA	7.412	7.085	1901.6E6	1048.9E6	490.631	458.033
6) T	MCPD	7.580	7.180	155.2E6	86163095	51.248m	45.157
7) T	MCPA	7.728	7.394	223.4E6	150.5E6	52.381	52.224
8) T	DICHLORPROP	8.104	7.710	477.7E6	283.6E6	509.526m	471.218
9) T	2,4-D	8.334	8.005	522.7E6	379.3E6	549.627	506.022
10) T	Pentachlo...	8.644	8.434	6993.9E6	3601.7E6	529.091	516.764
11) T	2,4,5-TP ...	9.193	8.794	2777.8E6	1616.1E6	524.526	528.620m
12) T	2,4,5-T	9.478	9.174	2569.2E6	1458.1E6	509.176	480.743
13) T	2,4-DB	10.031	9.680	271.3E6	208.5E6	420.998	487.750
14) T	DINOSEB	11.190	10.012	931.1E6	510.3E6	241.562	237.896
15) T	Picloram	11.013	10.996	2769.7E6	1703.2E6	438.947	389.450
16) T	DCPA	11.456	10.941	2976.7E6	1919.7E6	462.003m	507.602

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 09:46
Operator : DD\AJ
Sample : L3518-42MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

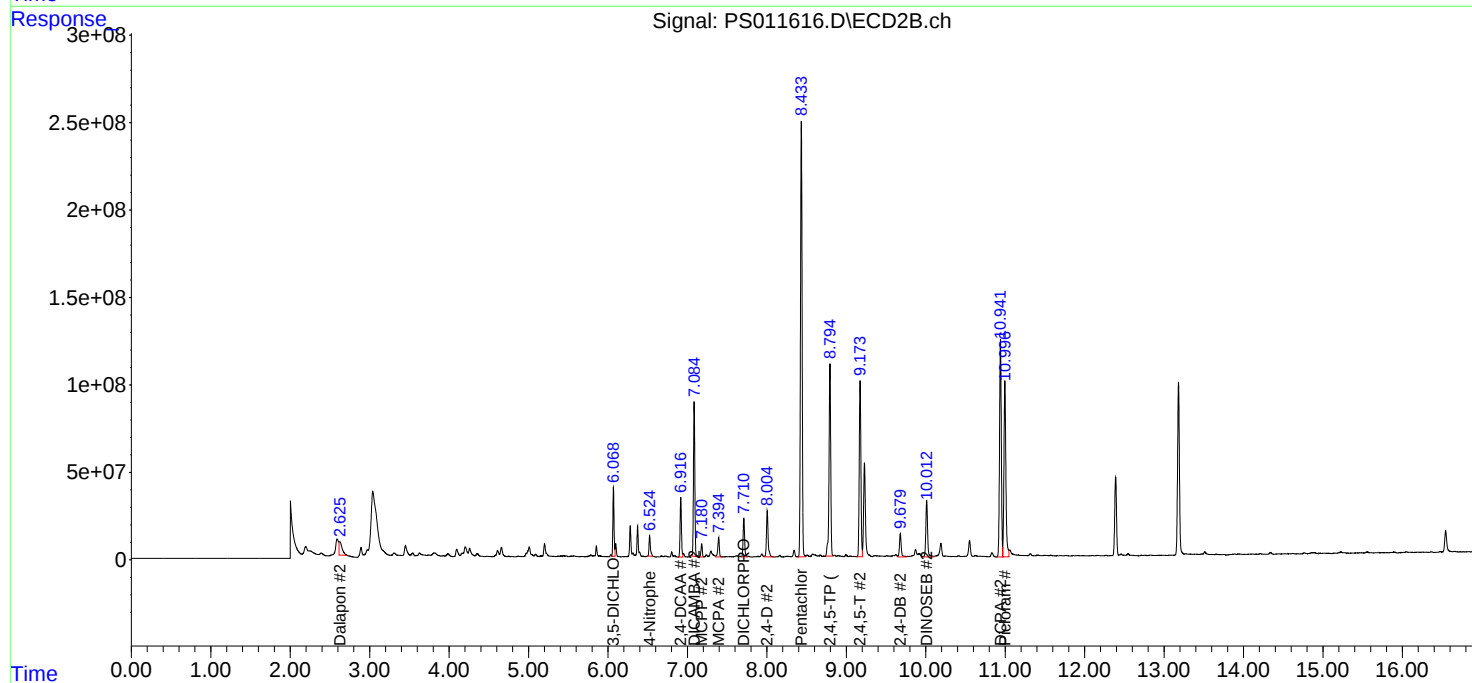
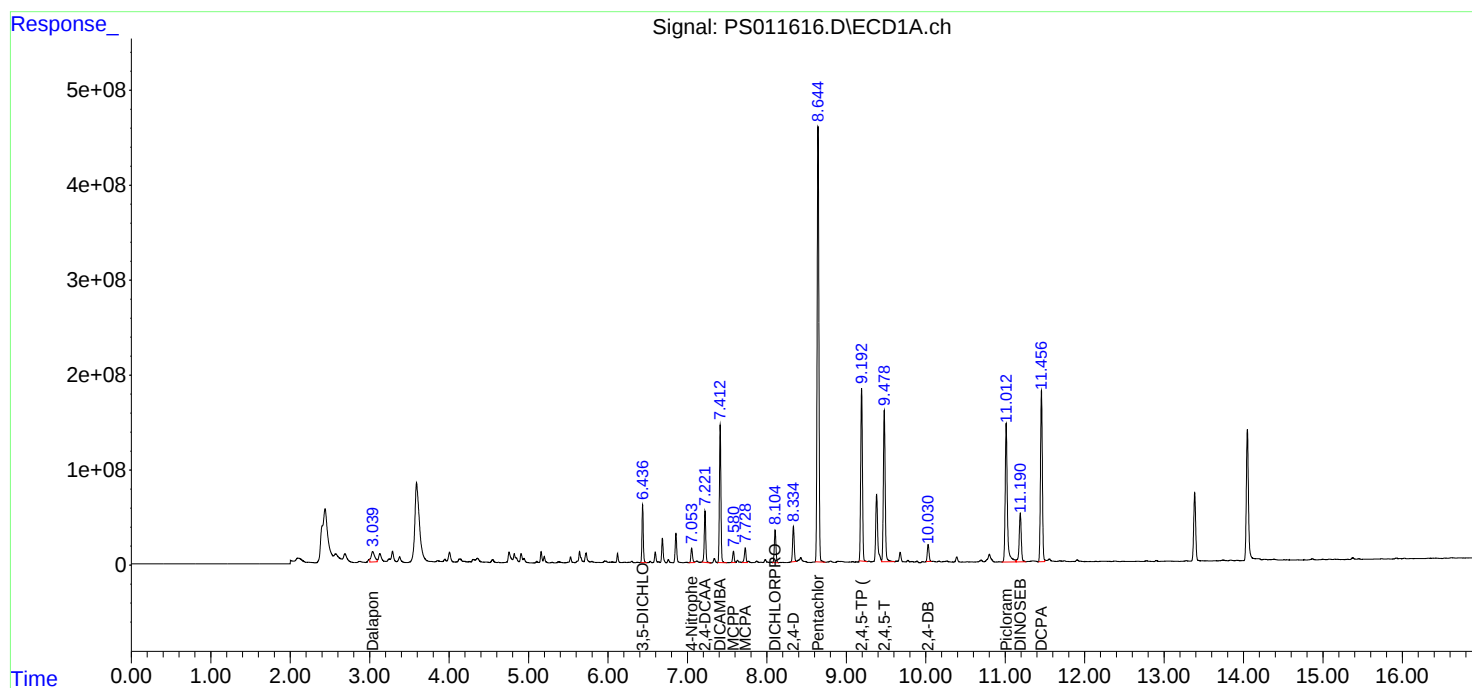
Instrument :
ECD_S
ClientSampled :
TP-12MS

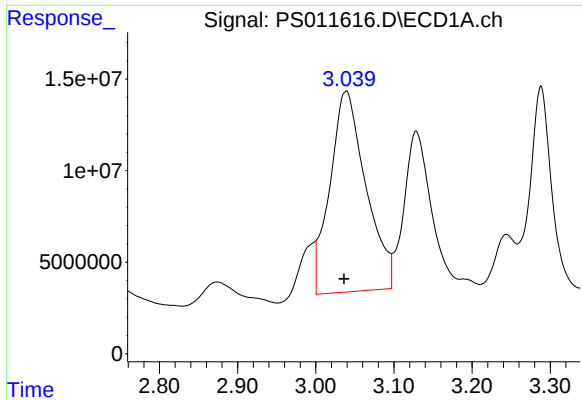
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 10:48:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial 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





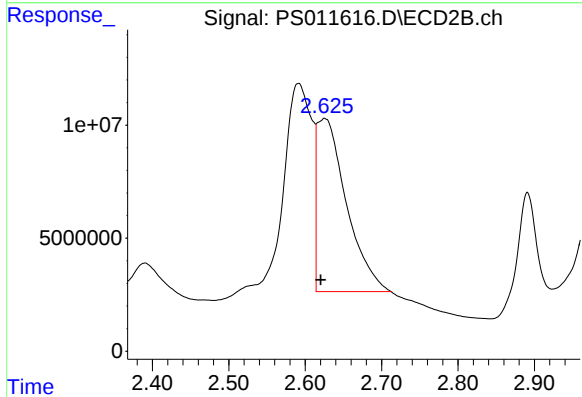
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.003 min
Response: 349934837
Conc: 290.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-12MS

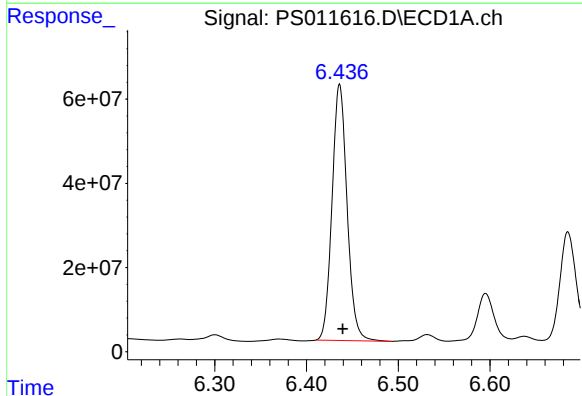
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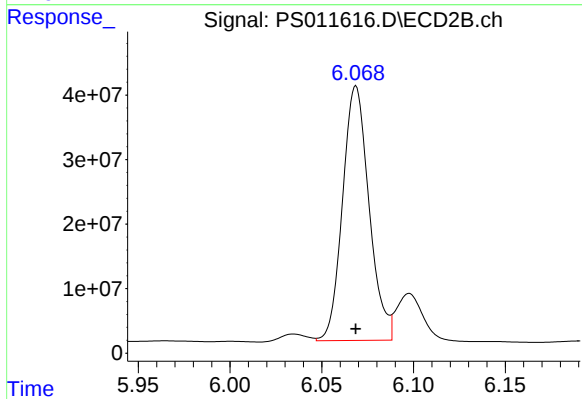
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 198080482
Conc: 258.03 ng/ml m



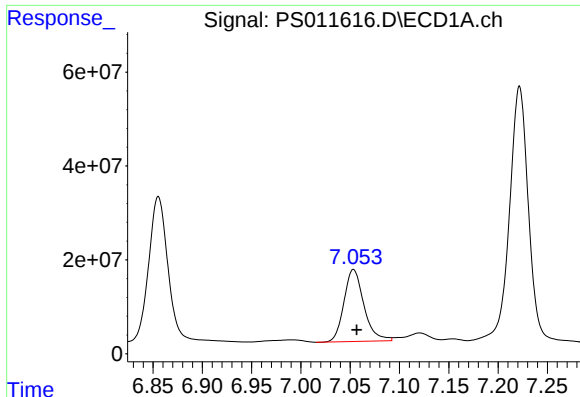
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 692838474
Conc: 517.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 395980282
Conc: 471.49 ng/ml m



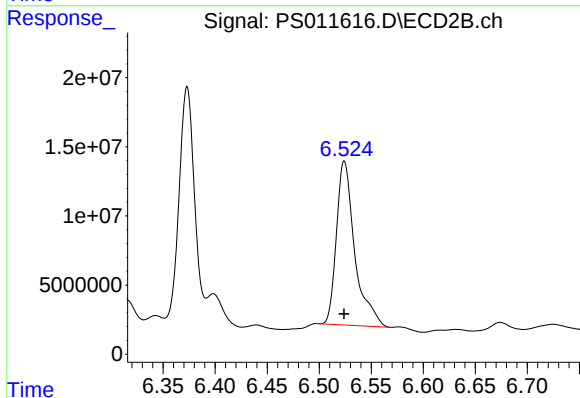
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 216373619
Conc: 490.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

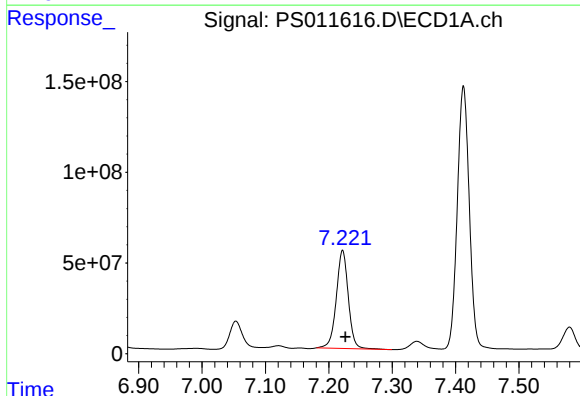
Manual Integrations
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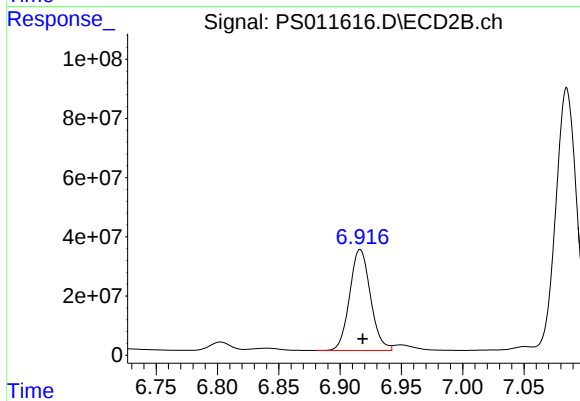
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 144888319
Conc: 441.90 ng/ml



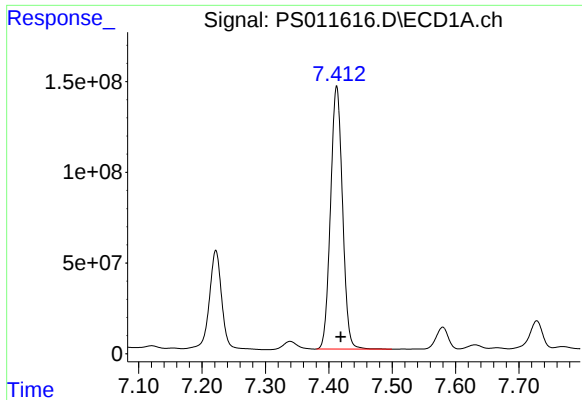
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 711997034
Conc: 733.76 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 403613332
Conc: 716.87 ng/ml



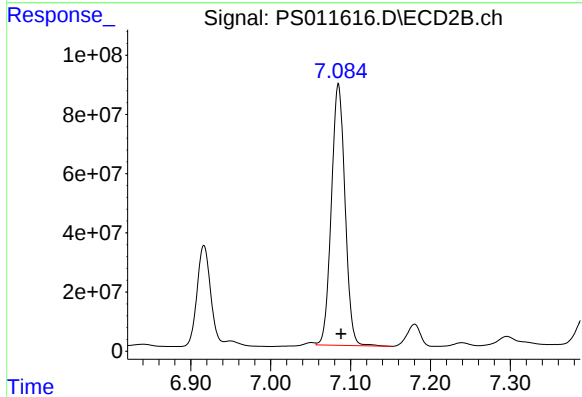
#5 DICAMBA

R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 1901620709
Conc: 490.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

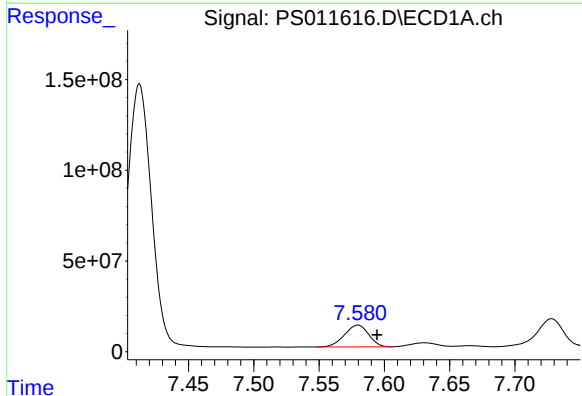
Manual Integrations
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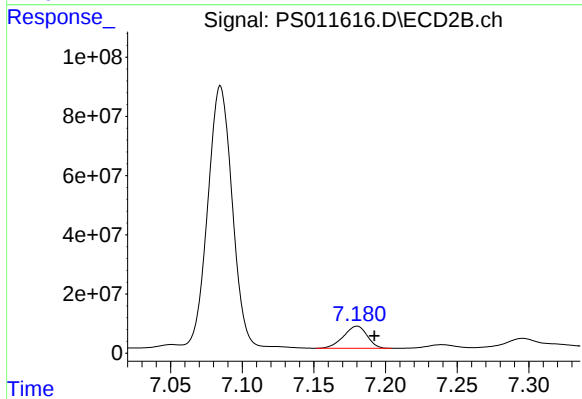
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1048878368
Conc: 458.03 ng/ml



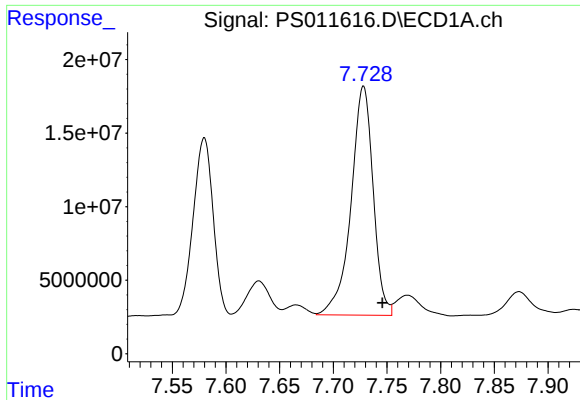
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.015 min
Response: 155187771
Conc: 51.25 ug/ml m



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 86163095
Conc: 45.16 ug/ml



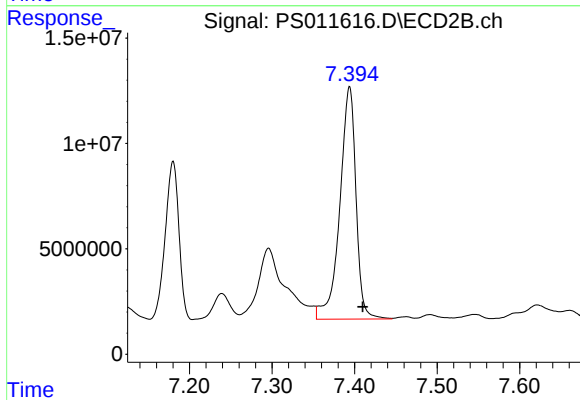
#7 MCPA

R.T.: 7.728 min
Delta R.T.: -0.018 min
Response: 223390748
Conc: 52.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

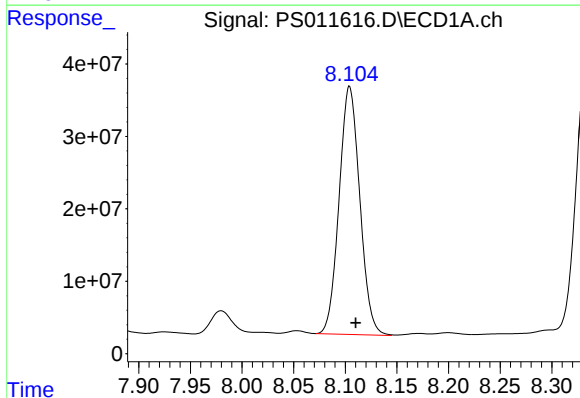
Manual Integrations
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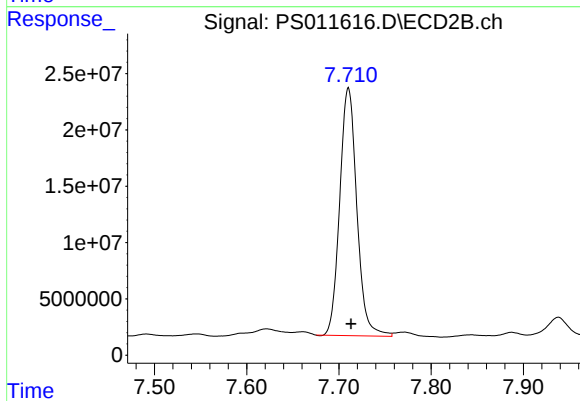
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 150526261
Conc: 52.22 ug/ml



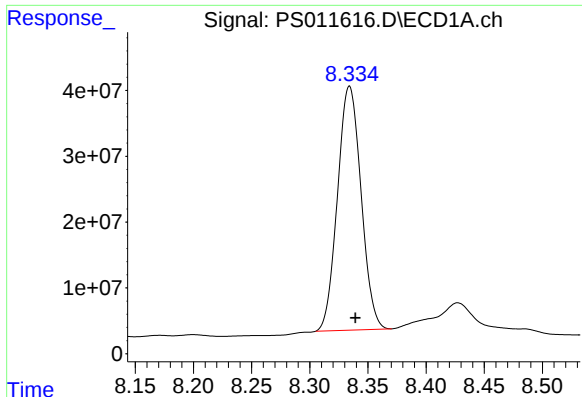
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.006 min
Response: 477693587
Conc: 509.53 ng/ml m



#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 283639735
Conc: 471.22 ng/ml



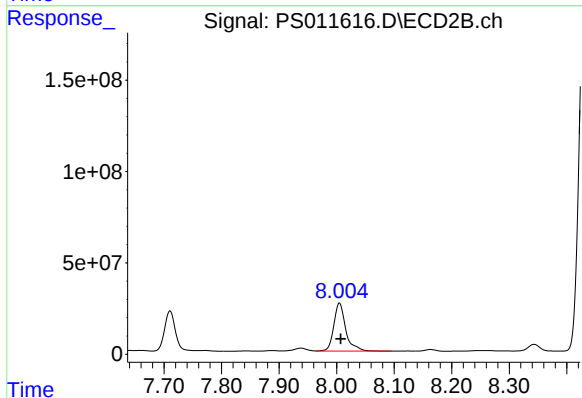
#9 2,4-D

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 522743365
Conc: 549.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

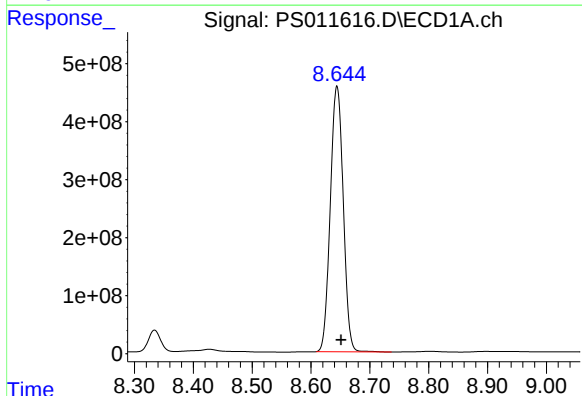
Manual Integrations
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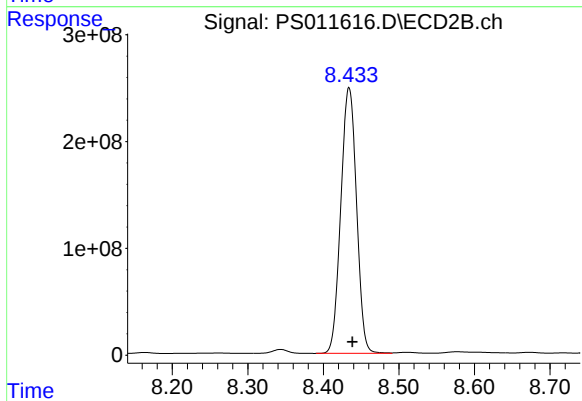
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 379345932
Conc: 506.02 ng/ml



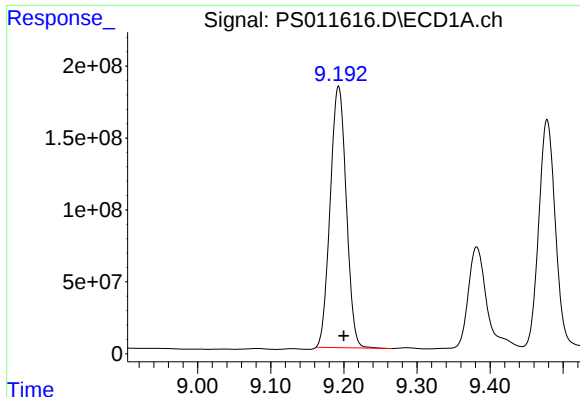
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 6993910634
Conc: 529.09 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 3601675050
Conc: 516.76 ng/ml



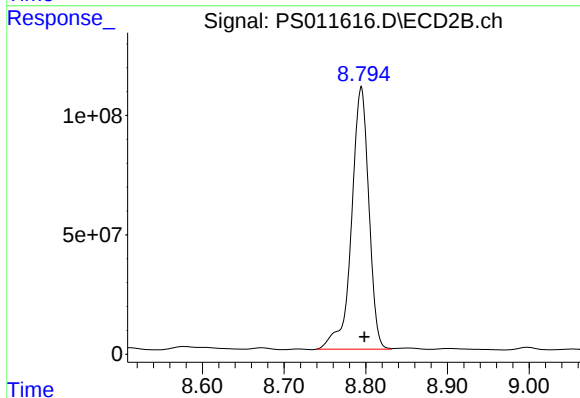
#11 2,4,5-TP (SILVEX)

R.T.: 9.193 min
Delta R.T.: -0.007 min
Response: 2777761323
Conc: 524.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

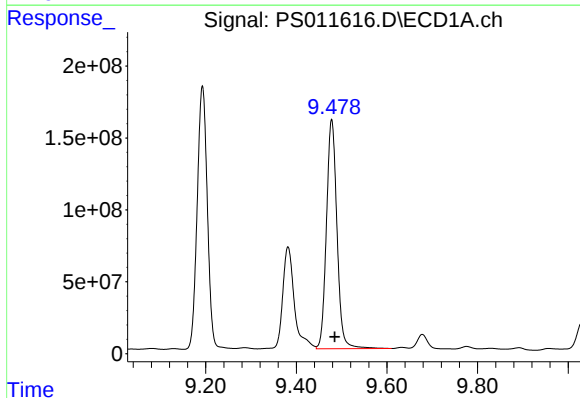
Manual Integrations
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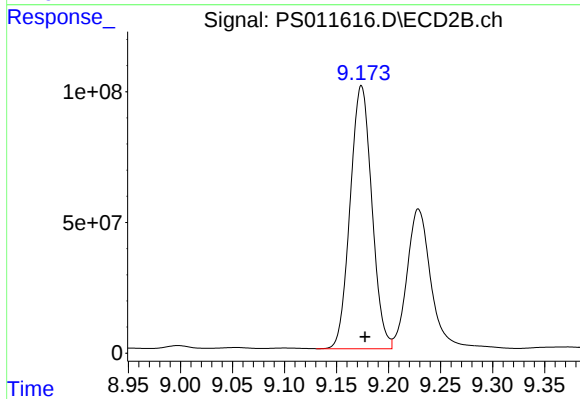
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 1616132608
Conc: 528.62 ng/ml m



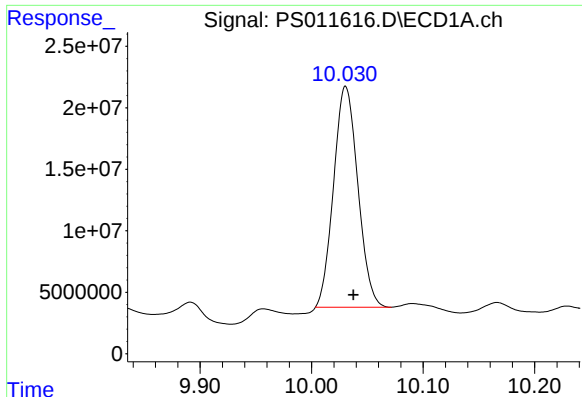
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: -0.006 min
Response: 2569242654
Conc: 509.18 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1458102611
Conc: 480.74 ng/ml



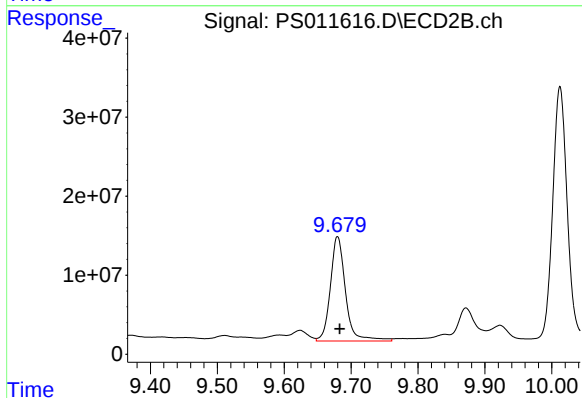
#13 2,4-DB

R.T.: 10.031 min
Delta R.T.: -0.007 min
Response: 271346041
Conc: 421.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

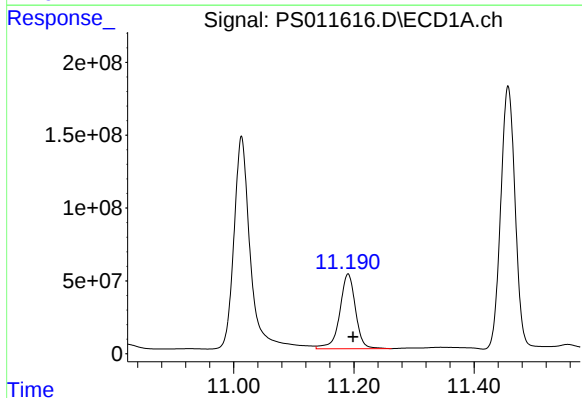
Manual Integrations
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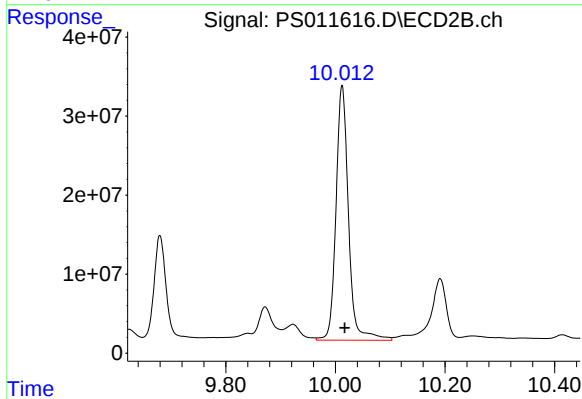
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 208512387
Conc: 487.75 ng/ml



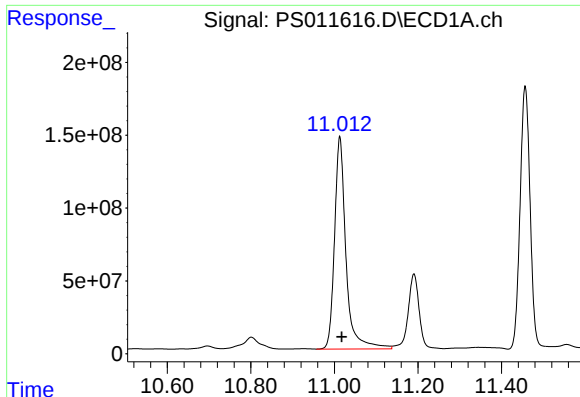
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.009 min
Response: 931140993
Conc: 241.56 ng/ml



#14 DINOSEB

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 510268842
Conc: 237.90 ng/ml



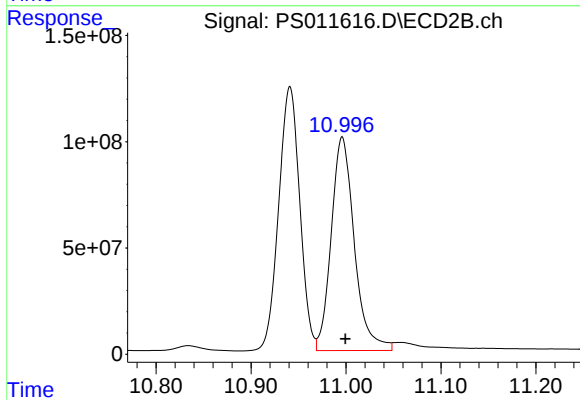
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.005 min
Response: 2769696836
Conc: 438.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

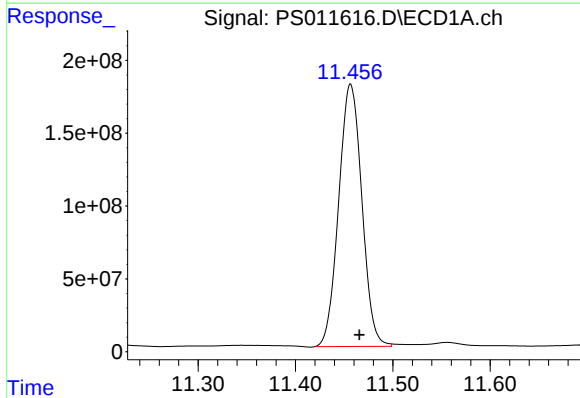
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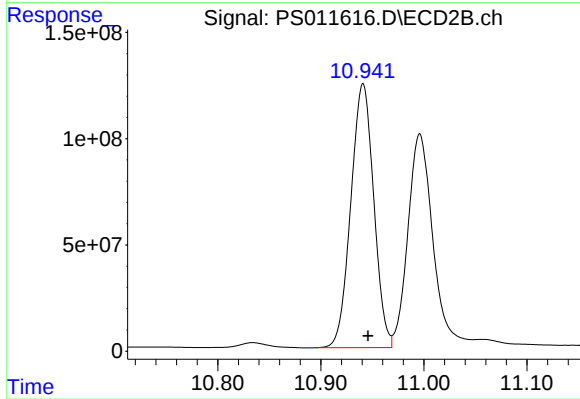
#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.003 min
Response: 1703203006
Conc: 389.45 ng/ml



#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.009 min
Response: 2976656127
Conc: 462.00 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 1919710556
Conc: 507.60 ng/ml