

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
 Data File : PS012054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 20:02
 Operator : DD\AJ
 Sample : PB131375BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131375BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:07:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.217	6.913	549.6E6	305.7E6	503.878	571.652m
Target Compounds							
1) T	Dalapon	3.034	2.627	589.2E6	308.6E6	472.998	408.299
2) T	3,5-DICHL...	6.432	6.066	745.8E6	405.2E6	514.470	492.544
3) T	4-Nitroph...	7.050	6.523	213.9E6	131.8E6	363.115	361.508
5) T	DICAMBA	7.408	7.082	2016.9E6	1097.4E6	492.421	507.954
6) T	MCPD	7.575	7.176	166.0E6	88594918	51.949	50.126
7) T	MCPA	7.724	7.390	219.6E6	161.1E6	48.274	58.803
8) T	DICHLORPROP	8.099	7.707	514.4E6	307.8E6	512.012	545.211
9) T	2,4-D	8.330	8.002	624.8E6	411.1E6	553.377	559.533
10) T	Pentachlo...	8.638	8.430	7870.1E6	3888.2E6	547.239	572.232
11) T	2,4,5-TP ...	9.188	8.791	3120.4E6	1631.1E6	536.631	557.903
12) T	2,4,5-T	9.474	9.171	2917.7E6	1559.4E6	492.368	526.801
13) T	2,4-DB	10.028	9.677	320.8E6	213.7E6	403.732	510.897 #
14) T	DINOSEB	11.184	10.009	2400.3E6	1119.5E6	511.382	526.595
15) T	Picloram	11.013	10.998	2707.4E6	1883.5E6	346.409	415.564
16) T	DCPA	11.452	10.937	2436.8E6	1516.5E6	320.489	412.450 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
Data File : PS012054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 20:02
Operator : DD\AJ
Sample : PB131375BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

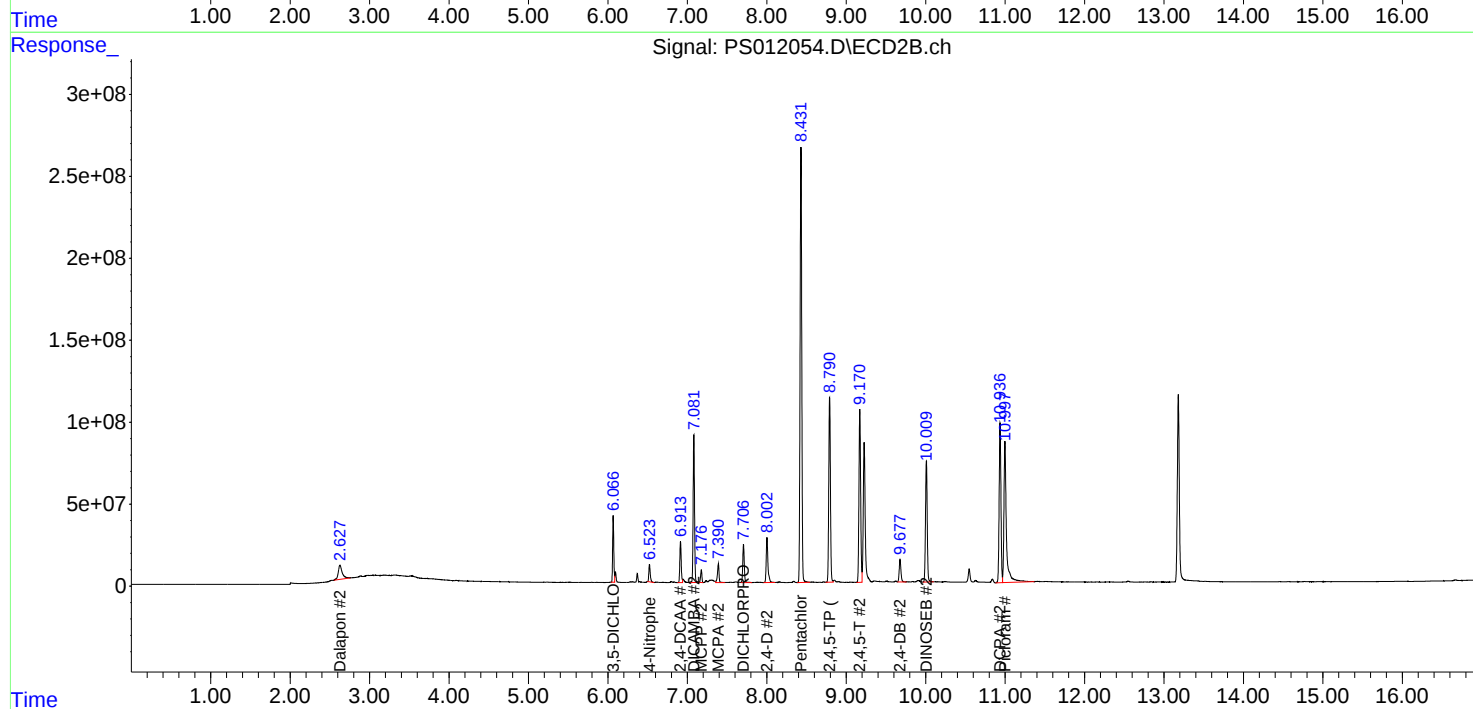
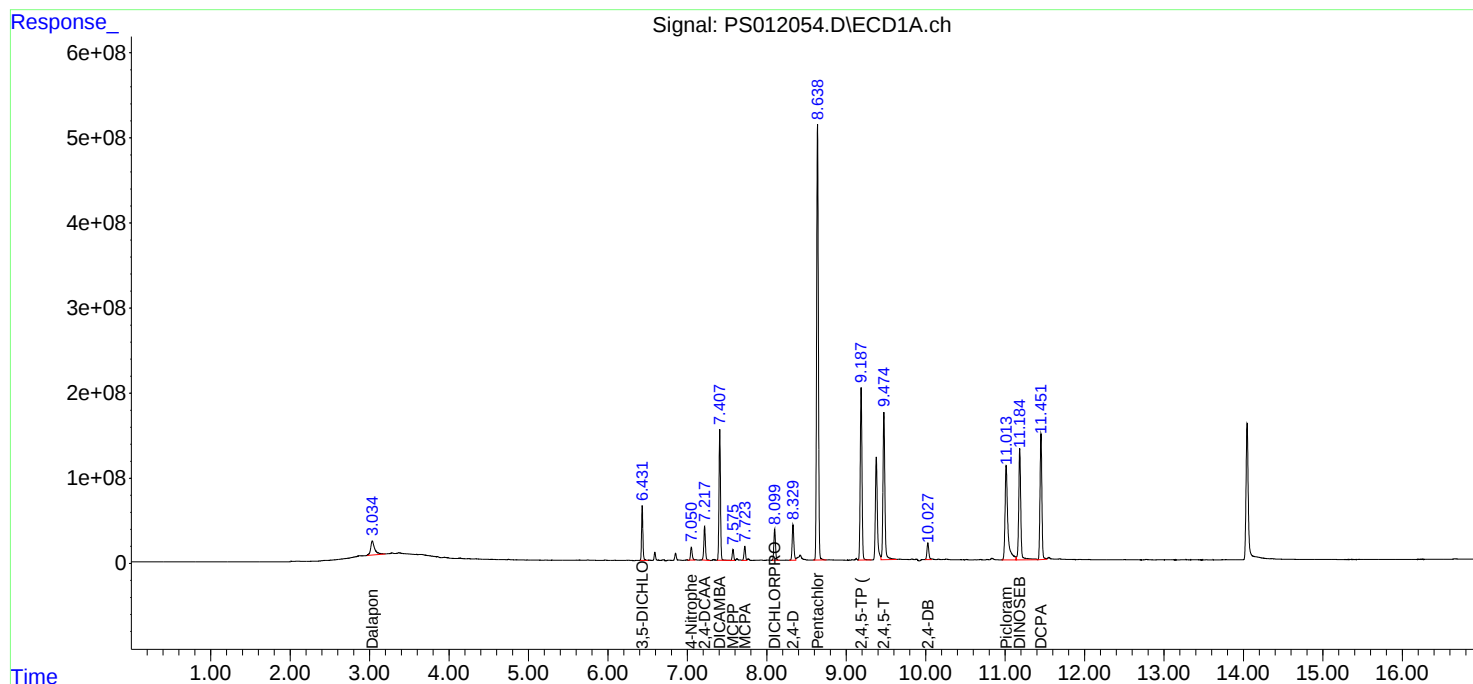
Instrument :
ECD_S
ClientSampled :
PB131375BS

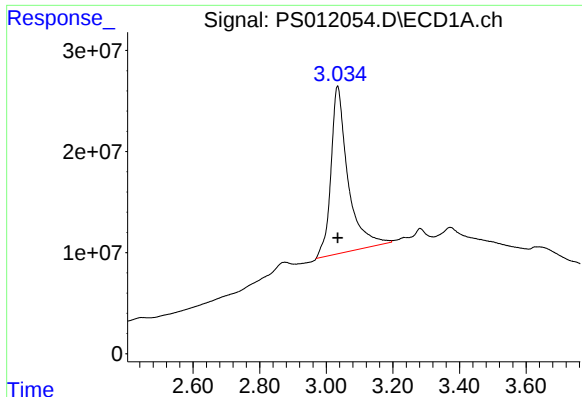
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:07:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





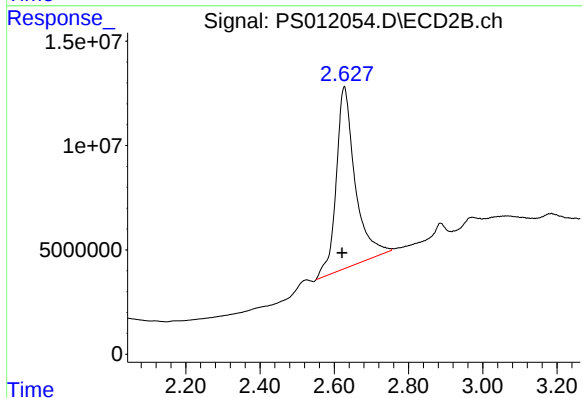
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 589193063
Conc: 473.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131375BS

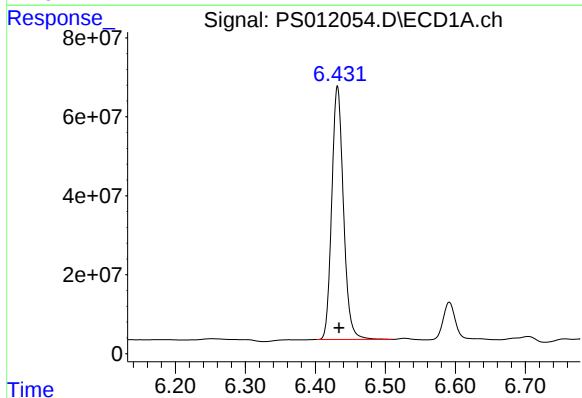
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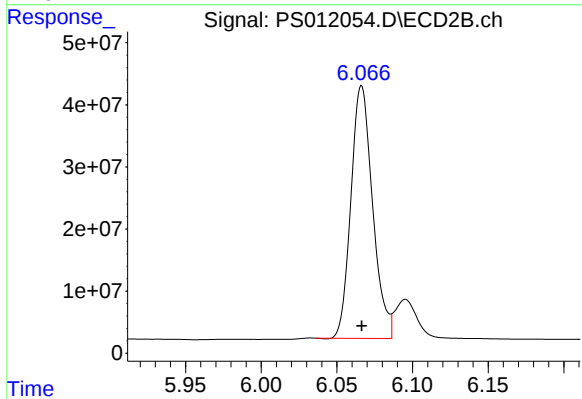
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 308611975
Conc: 408.30 ng/ml



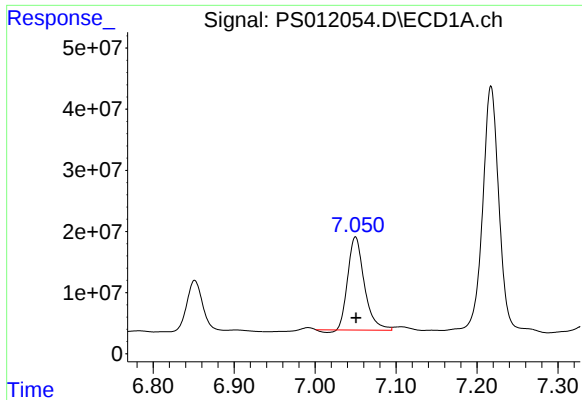
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 745847454
Conc: 514.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 405176219
Conc: 492.54 ng/ml



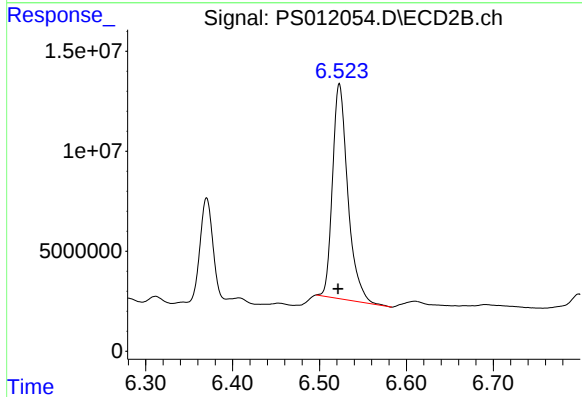
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 213889759
Conc: 363.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131375BS

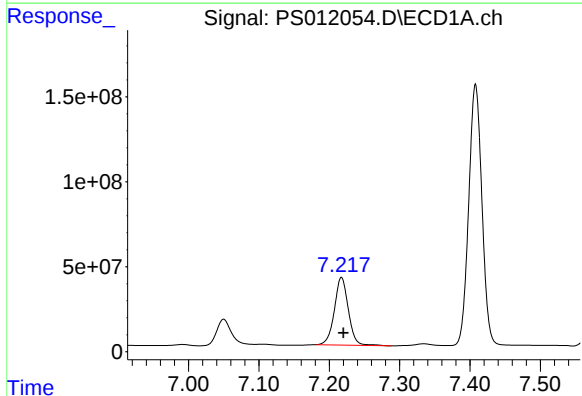
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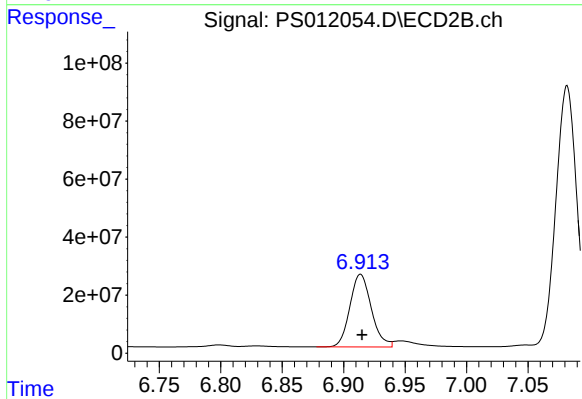
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 131809406
Conc: 361.51 ng/ml



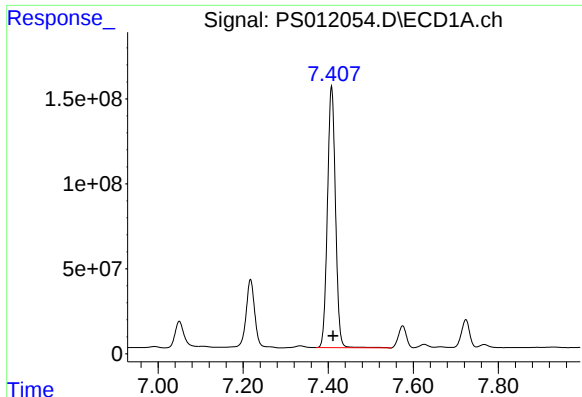
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 549613790
Conc: 503.88 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 305711852
Conc: 571.65 ng/ml m



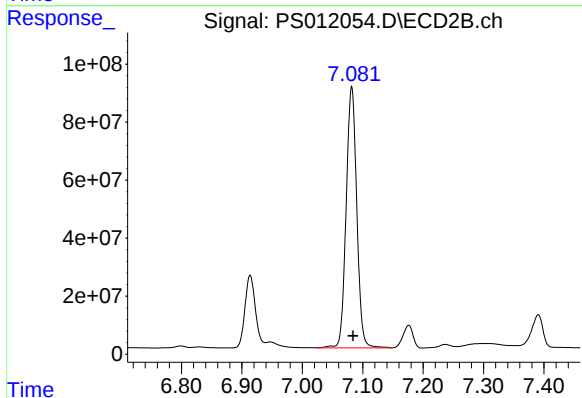
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 2016947785
Conc: 492.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131375BS

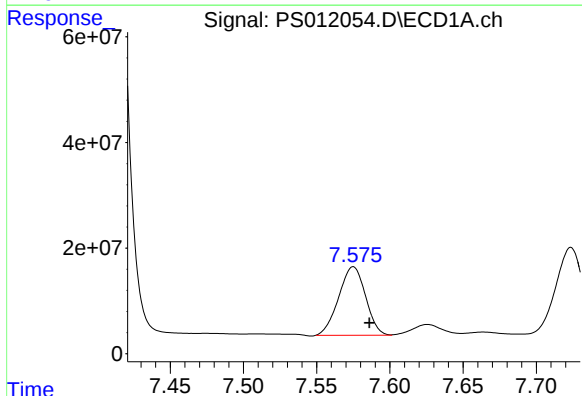
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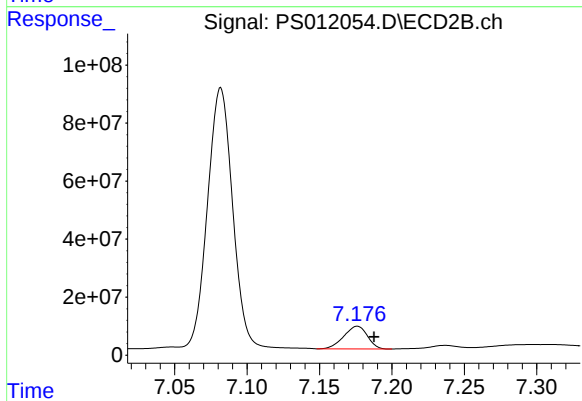
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1097436915
Conc: 507.95 ng/ml



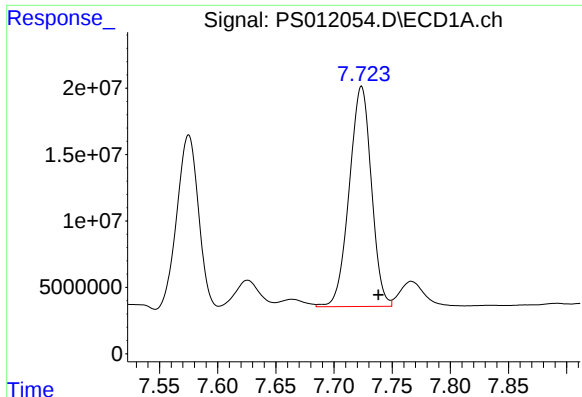
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 165981215
Conc: 51.95 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 88594918
Conc: 50.13 ug/ml



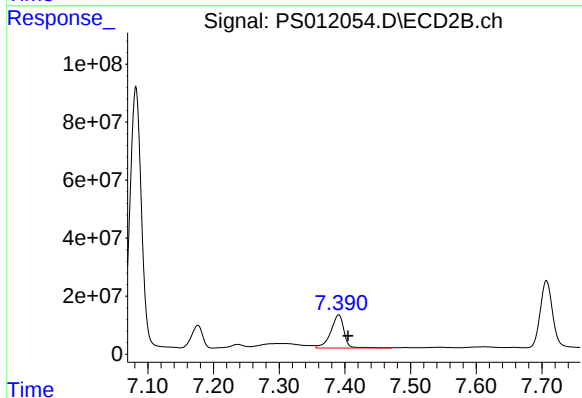
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.015 min
Response: 219575330
Conc: 48.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131375BS

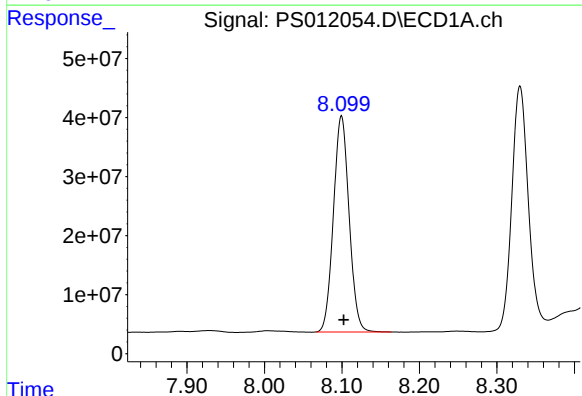
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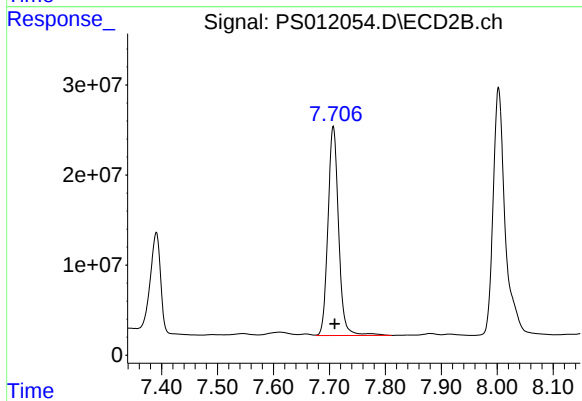
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 161127436
Conc: 58.80 ug/ml



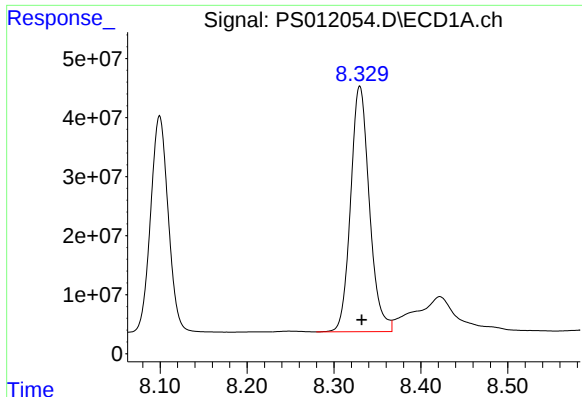
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 514406473
Conc: 512.01 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 307845697
Conc: 545.21 ng/ml



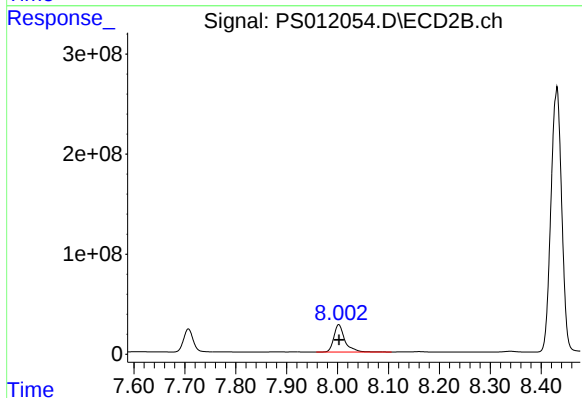
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 624813837
Conc: 553.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131375BS

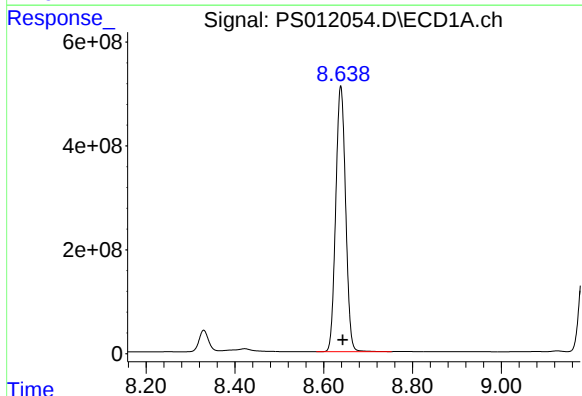
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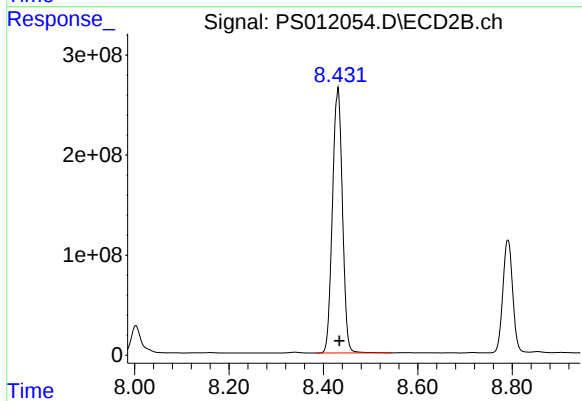
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 411068272
Conc: 559.53 ng/ml



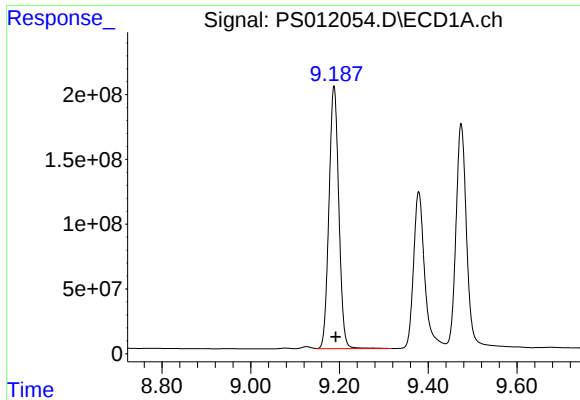
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 7870136132
Conc: 547.24 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 3888186998
Conc: 572.23 ng/ml



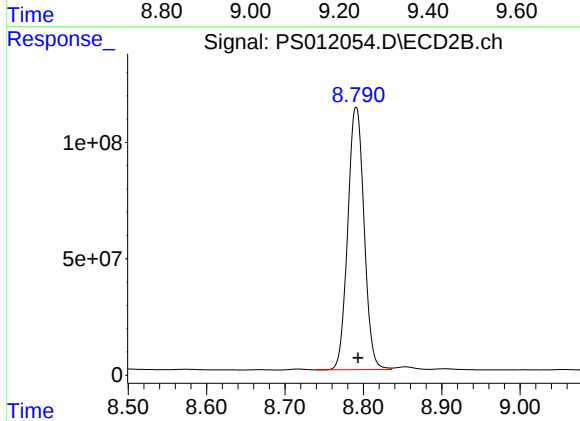
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.004 min
Response: 3120396040
Conc: 536.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131375BS

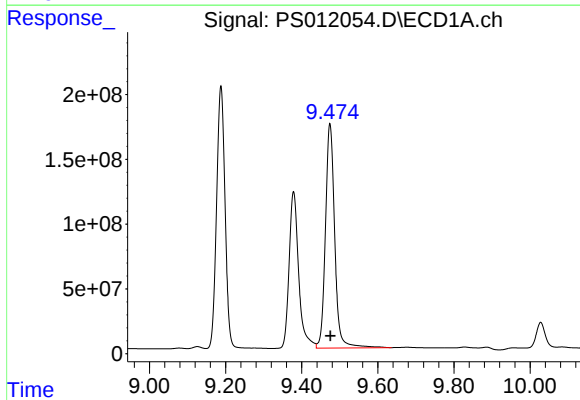
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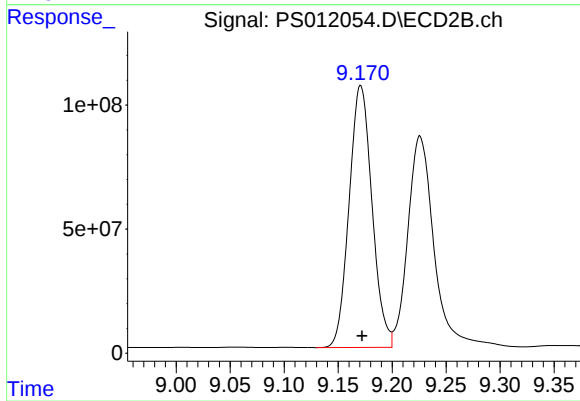
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 1631110609
Conc: 557.90 ng/ml



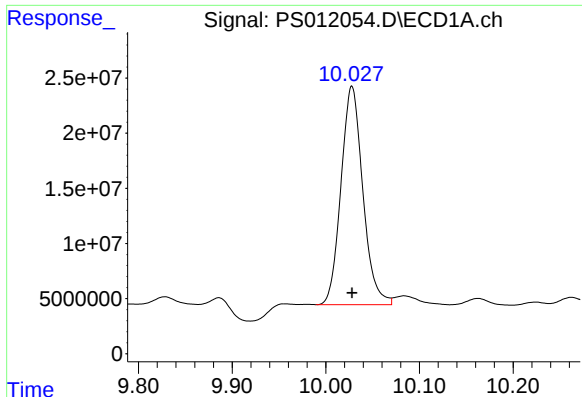
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 2917685978
Conc: 492.37 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 1559374446
Conc: 526.80 ng/ml



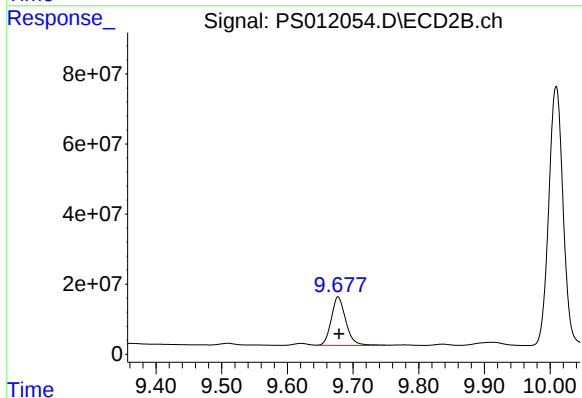
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 320796427
Conc: 403.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131375BS

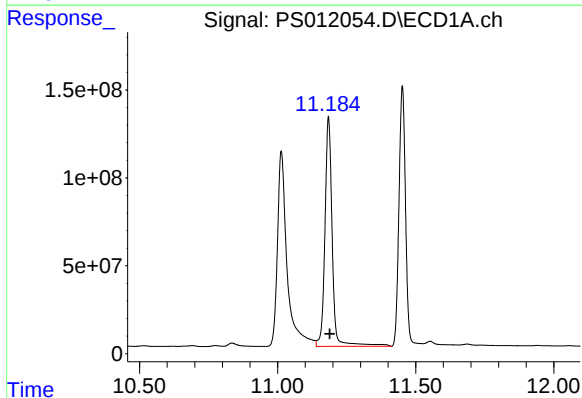
Manual Integrations
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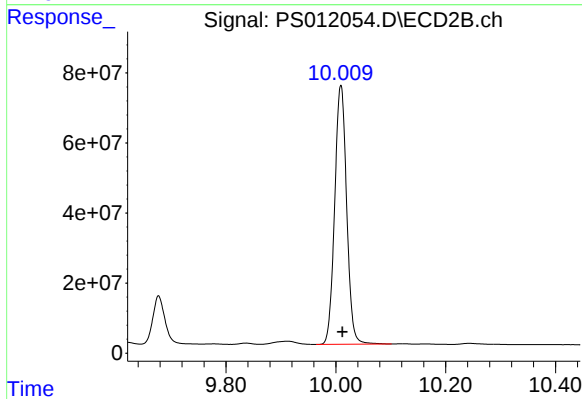
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 213668109
Conc: 510.90 ng/ml



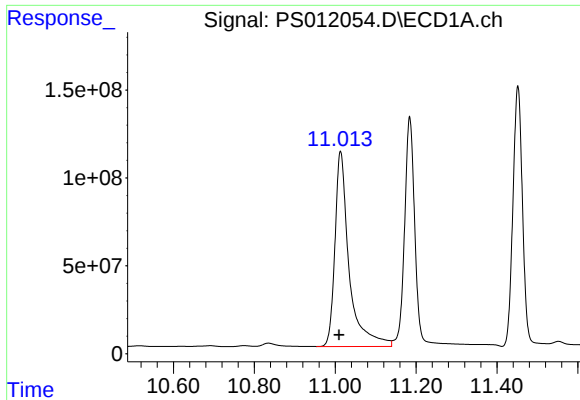
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 2400259645
Conc: 511.38 ng/ml



#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.003 min
Response: 1119500310
Conc: 526.59 ng/ml



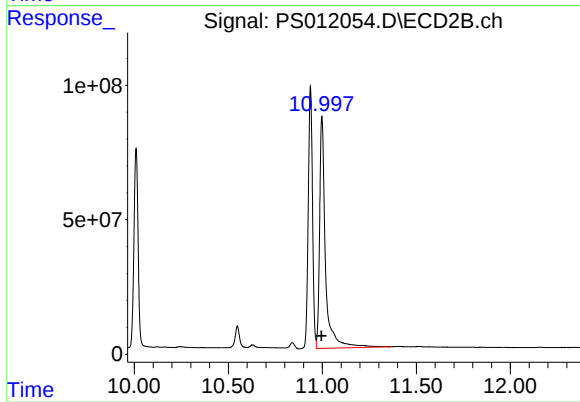
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.004 min
Response: 2707402503
Conc: 346.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131375BS

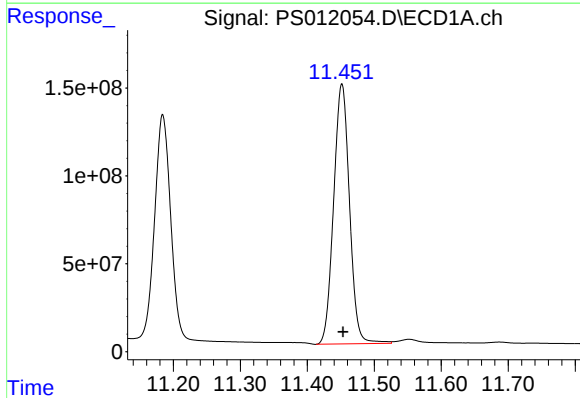
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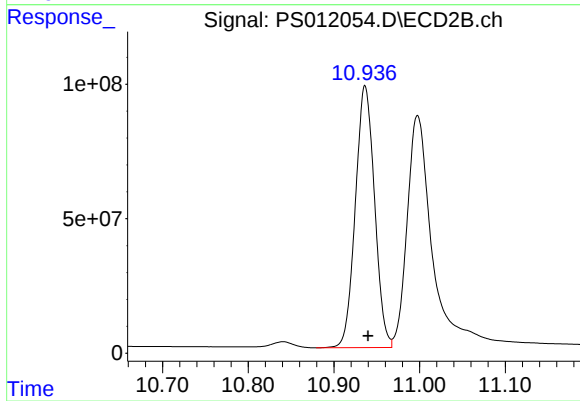
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 1883522675
Conc: 415.56 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.002 min
Response: 2436817162
Conc: 320.49 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1516545341
Conc: 412.45 ng/ml