

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040620\
 Data File : PS009583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 14:24
 Operator : DD\AJ
 Sample : PB128018BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128018BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 17:47:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.241	6.931	303.1E6	248.2E6	547.854	451.952m
Target Compounds							
1) T	Dalapon	3.045	2.626	368.4E6	350.3E6	472.389	444.948
2) T	3,5-DICHL...	6.451	6.077	382.7E6	348.4E6	506.970	428.364
3) T	4-Nitroph...	7.070	6.533	128.6E6	138.2E6	538.586	434.446
5) T	DICAMBA	7.434	7.100	1081.7E6	957.3E6	508.298	417.013
6) T	MCPD	7.602	7.195	82703926	77190483	33.610	42.440 #
7) T	MCPA	7.751	7.410	117.2E6	111.4E6	38.478	41.298
8) T	DICHLORPROP	8.128	7.728	258.5E6	237.7E6	501.299	428.398
9) T	2,4-D	8.357	8.022	266.9E6	283.9E6	506.321	431.892
10) T	Pentachlo...	8.670	8.454	3728.4E6	3086.2E6	530.261	406.616
11) T	2,4,5-TP ...	9.219	8.815	1427.2E6	1281.8E6	520.639	429.970
12) T	2,4,5-T	9.503	9.194	1335.2E6	1275.1E6	524.864	431.918
13) T	2,4-DB	10.056	9.701	176.1E6	169.4E6	508.891	446.175
14) T	DINOSEB	11.222	10.037	1030.5E6	917.5E6	504.133	417.732
15) T	Picloram	11.036	11.015	1318.9E6	1456.1E6	434.566	357.565
16) T	DCPA	11.486	10.966	1831.0E6	1678.6E6	528.236	433.401

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

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Data File : PS009583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 14:24
Operator : DD\AJ
Sample : PB128018BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

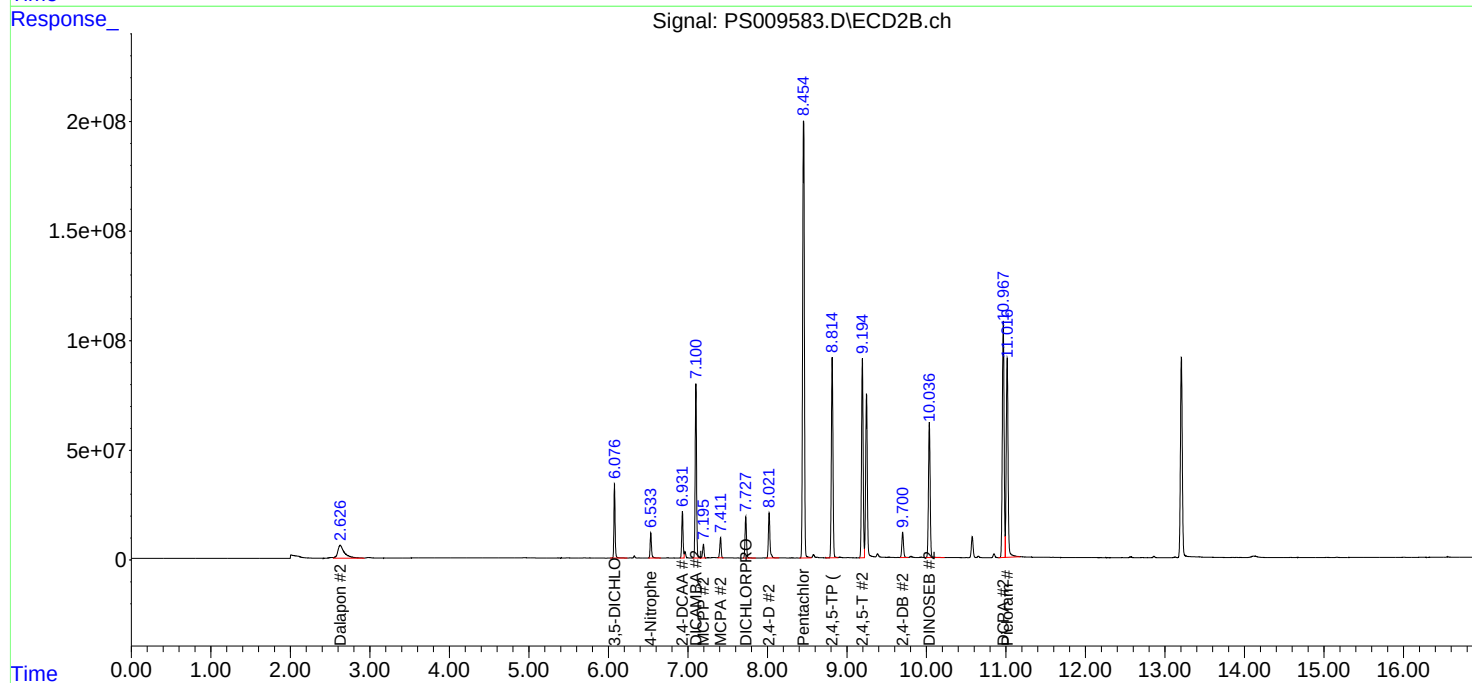
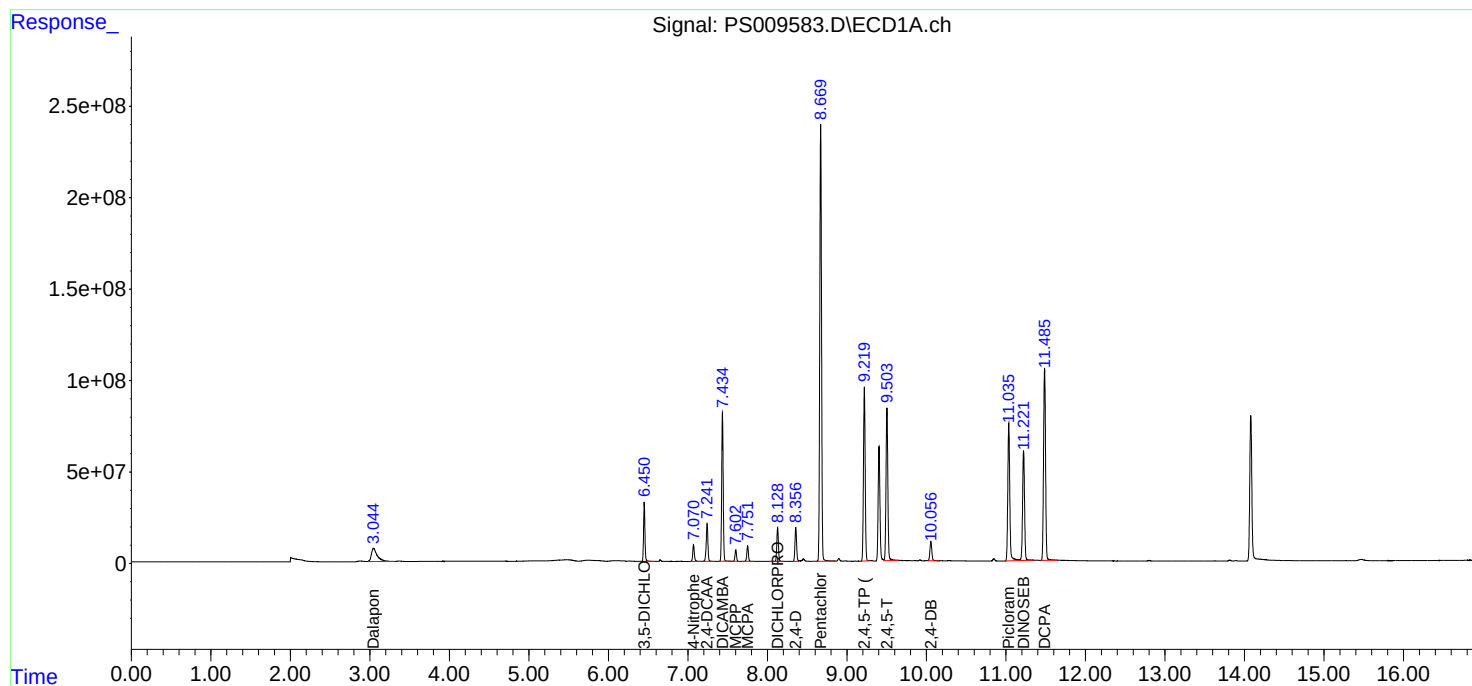
Instrument :
ECD_S
ClientSampleId :
PB128018BS

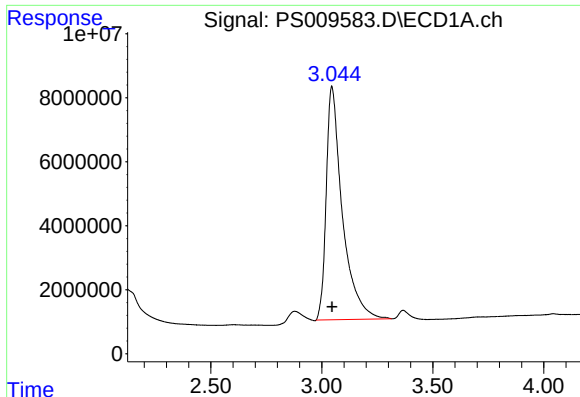
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 17:47:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





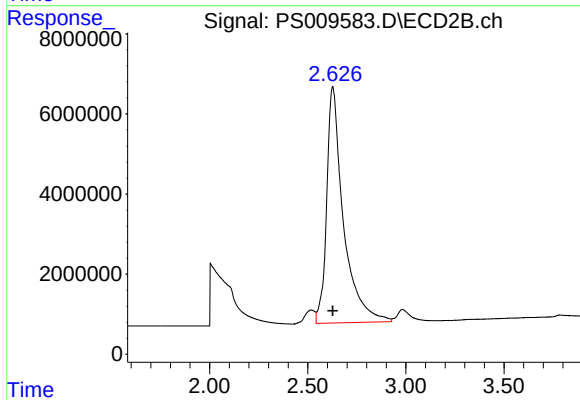
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.001 min
Response: 368385010
Conc: 472.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128018BS

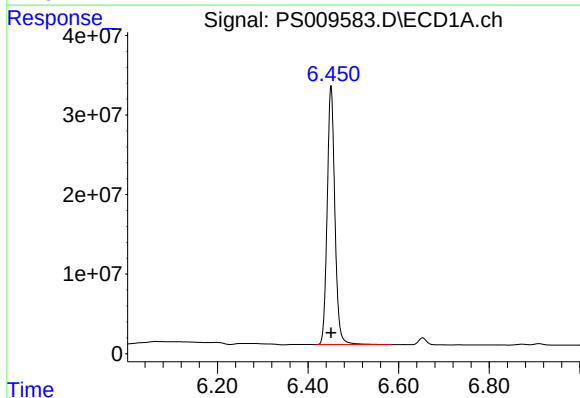
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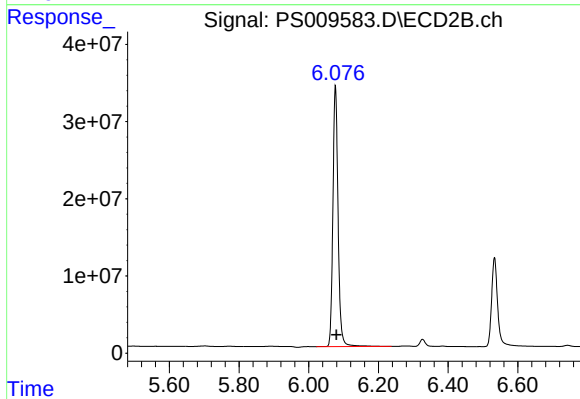
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 350335643
Conc: 444.95 ng/ml



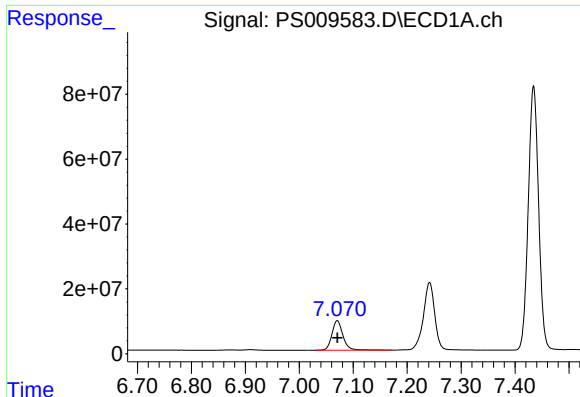
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 382660217
Conc: 506.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 348391211
Conc: 428.36 ng/ml



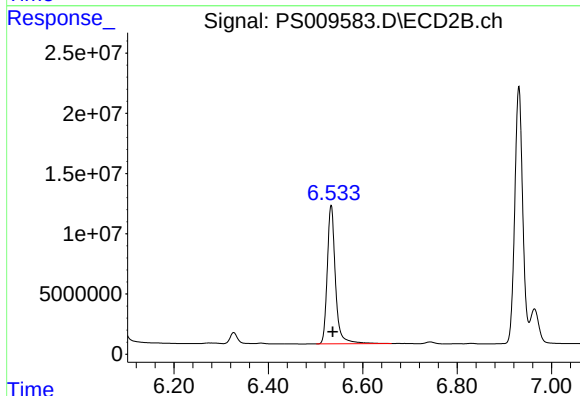
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 128567430
Conc: 538.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128018BS

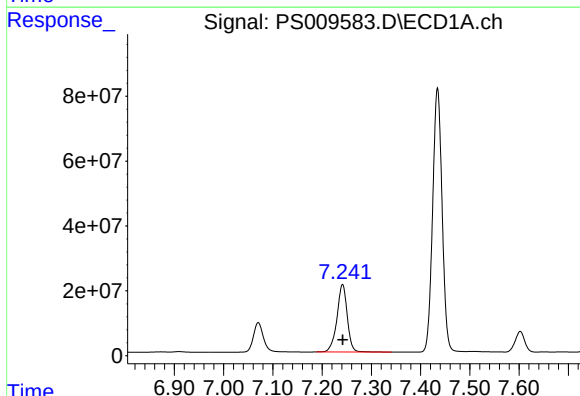
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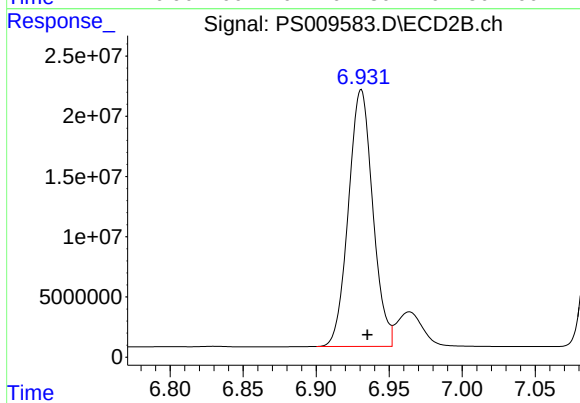
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 138239923
Conc: 434.45 ng/ml



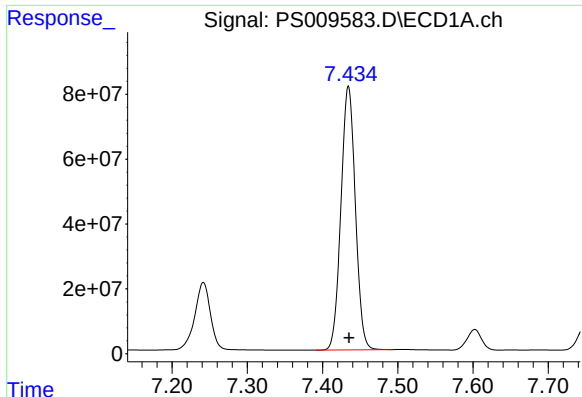
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 303056225
Conc: 547.85 ng/ml



#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.005 min
Response: 248211019
Conc: 451.95 ng/ml m



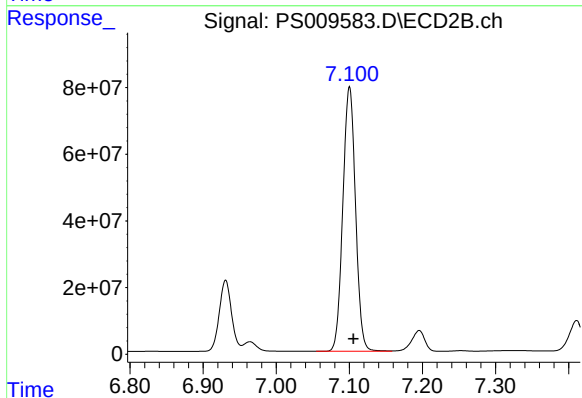
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 1081742263
Conc: 508.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128018BS

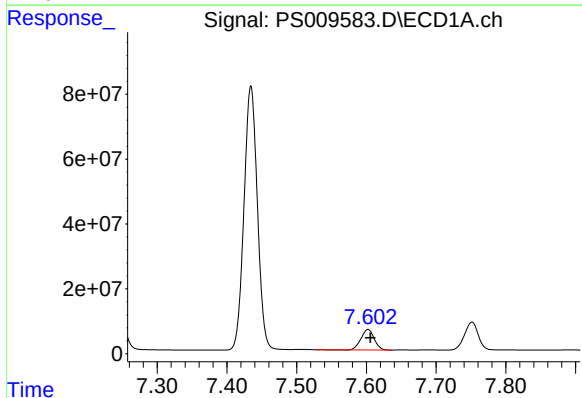
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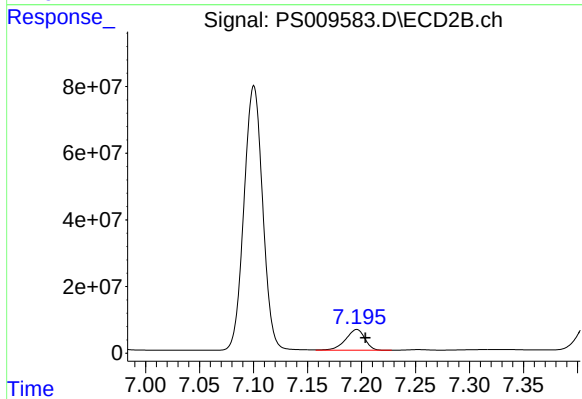
#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.005 min
Response: 957296836
Conc: 417.01 ng/ml



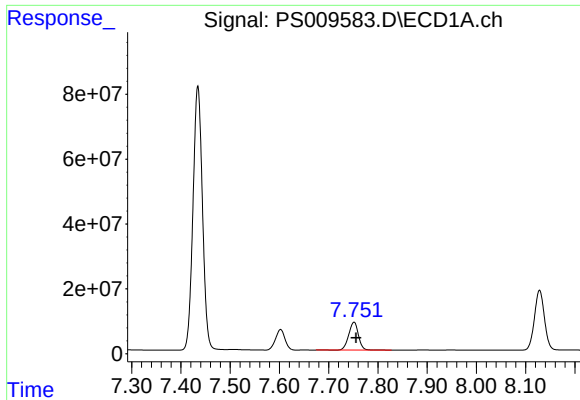
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 82703926
Conc: 33.61 ug/ml



#6 MCP

R.T.: 7.195 min
Delta R.T.: -0.009 min
Response: 77190483
Conc: 42.44 ug/ml



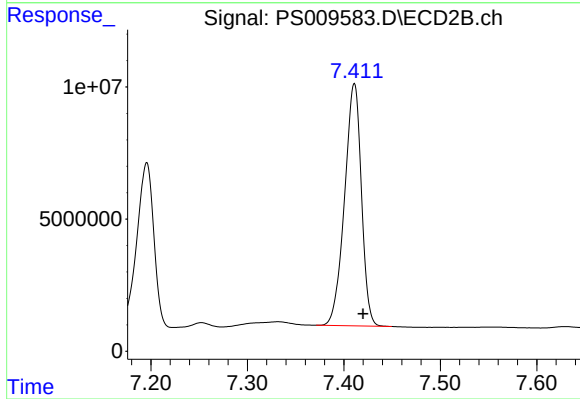
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 117192147
Conc: 38.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128018BS

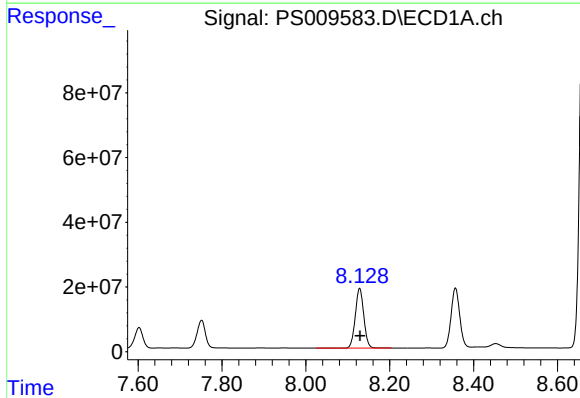
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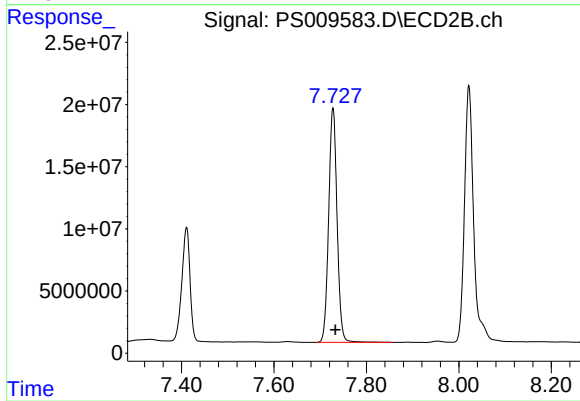
#7 MCPA

R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 111447054
Conc: 41.30 ug/ml



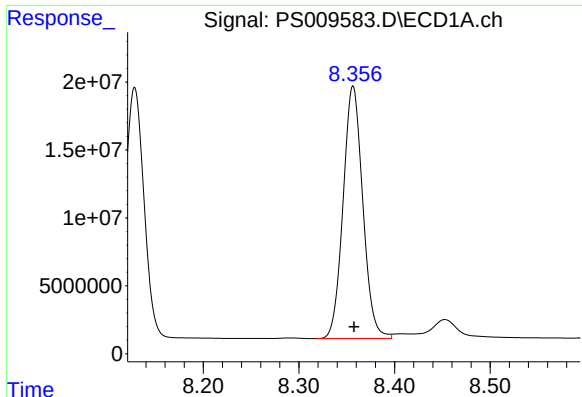
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 258541604
Conc: 501.30 ng/ml



#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 237684661
Conc: 428.40 ng/ml



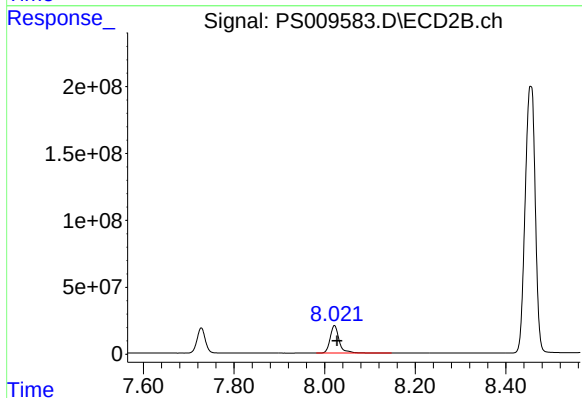
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 266944820
Conc: 506.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128018BS

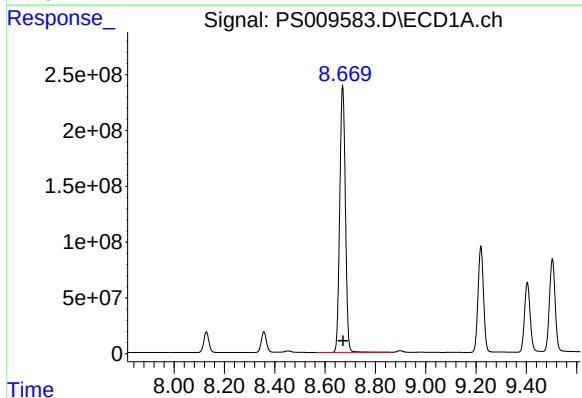
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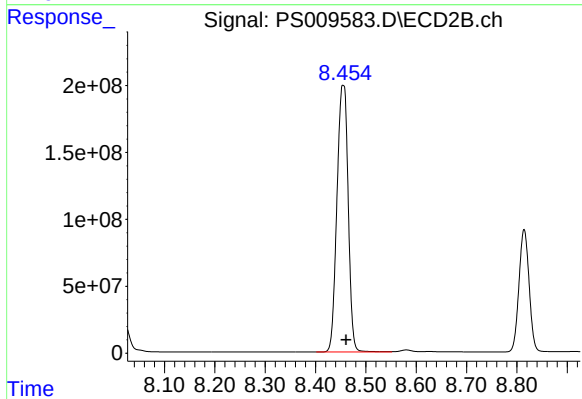
#9 2,4-D

R.T.: 8.022 min
Delta R.T.: -0.006 min
Response: 283909046
Conc: 431.89 ng/ml



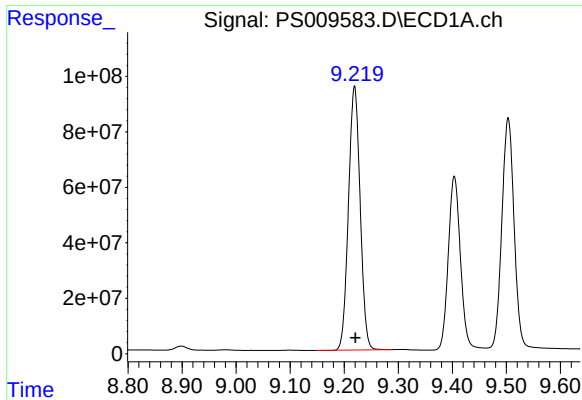
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3728387666
Conc: 530.26 ng/ml



#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 3086208098
Conc: 406.62 ng/ml



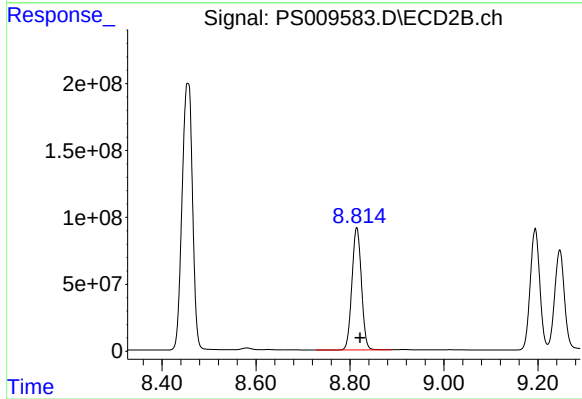
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1427177148
Conc: 520.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128018BS

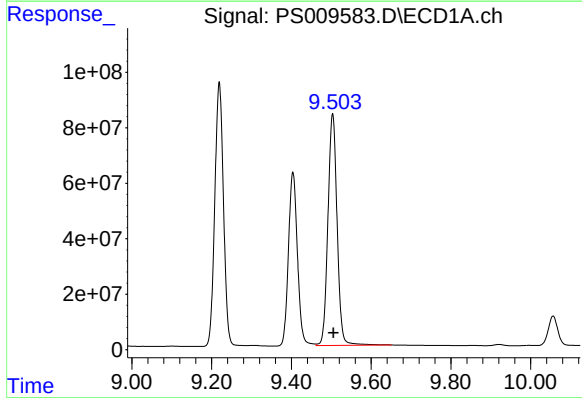
Manual Integrations
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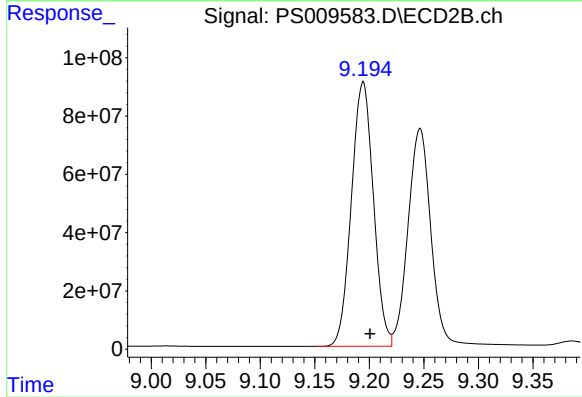
#11 2,4,5-TP (SILVEX)

R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 1281792218
Conc: 429.97 ng/ml



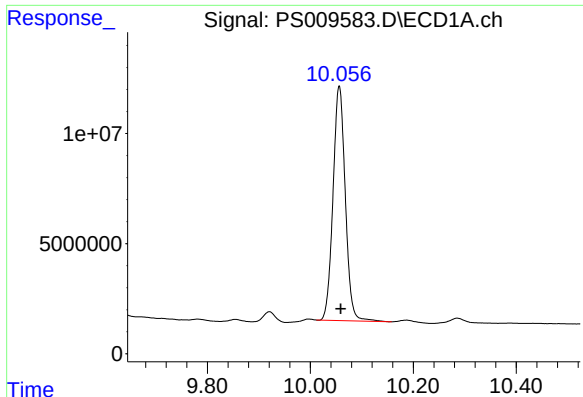
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1335175774
Conc: 524.86 ng/ml



#12 2,4,5-T

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 1275099912
Conc: 431.92 ng/ml



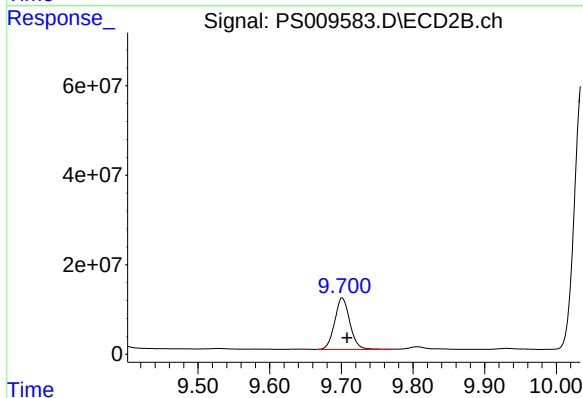
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 176053191
Conc: 508.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128018BS

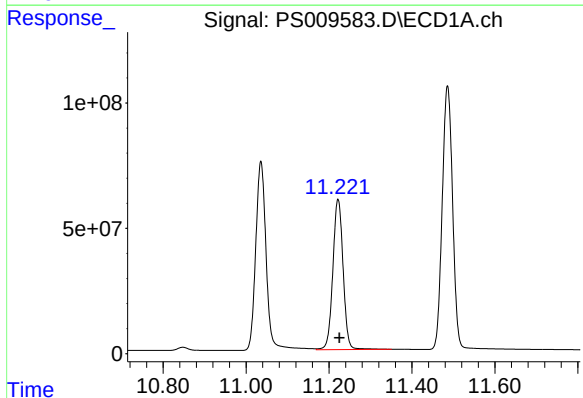
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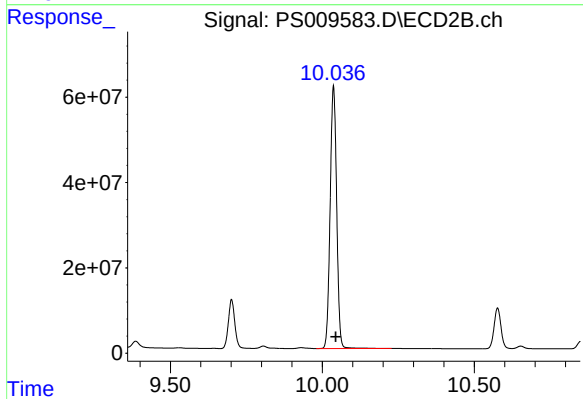
#13 2,4-DB

R.T.: 9.701 min
Delta R.T.: -0.007 min
Response: 169375070
Conc: 446.17 ng/ml



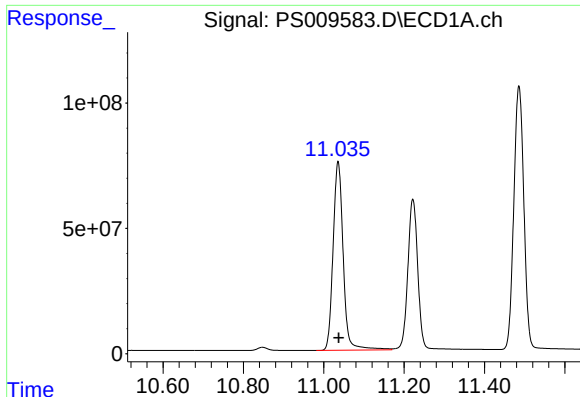
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1030523735
Conc: 504.13 ng/ml



#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.007 min
Response: 917540456
Conc: 417.73 ng/ml



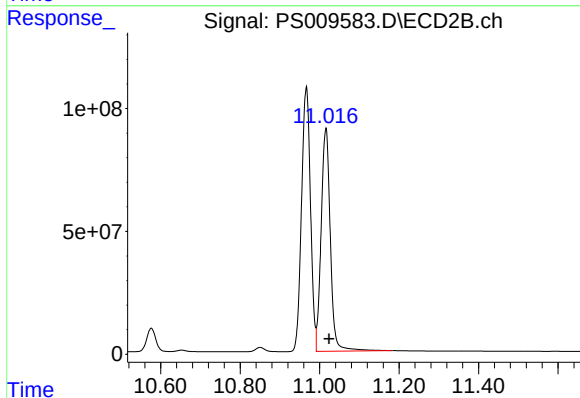
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 1318875419
Conc: 434.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
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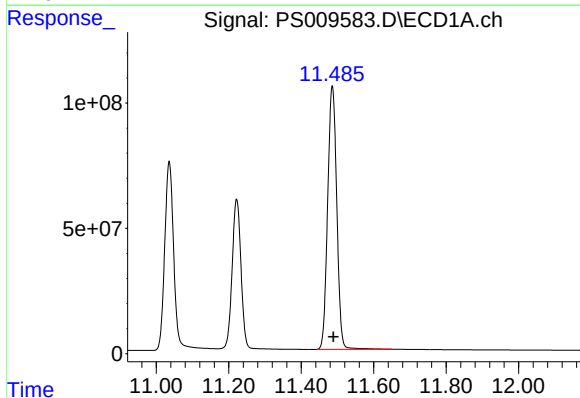
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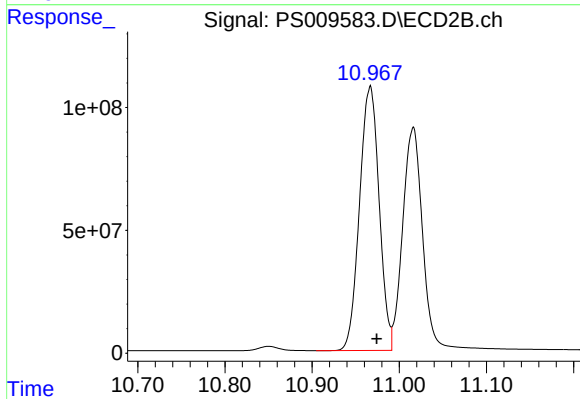
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.008 min
Response: 1456068575
Conc: 357.57 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 1830999670
Conc: 528.24 ng/ml



#16 DCPA

R.T.: 10.966 min
Delta R.T.: -0.008 min
Response: 1678577028
Conc: 433.40 ng/ml