

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
 Data File : PS014240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2021 00:37
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 03:40:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 2021
 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	7.204	6.901	855.0E6	305.4E6	849.040	802.843
Target Compounds							
1) T	Dalapon	3.028	2.620	813.6E6	360.6E6	693.069	684.055m
2) T	3,5-DICHL...	6.421	6.058	1071.0E6	427.8E6	774.454	743.067
3) T	4-Nitroph...	7.039	6.518	347.2E6	163.4E6	668.392	666.581
5) T	DICAMBA	7.393	7.067	2844.8E6	1193.5E6	712.064	738.212
6) T	MCPD	7.560	7.161	207.4E6	94519032	70.308	71.310
7) T	MCPA	7.709	7.375	266.6E6	131.1E6	61.502	66.571
8) T	DICHLORPROP	8.083	7.691	717.6E6	297.9E6	734.967	728.170
9) T	2,4-D	8.316	7.990	816.1E6	354.8E6	754.840	735.133
10) T	Pentachlo...	8.621	8.412	11512.9E6	4205.5E6	784.514	766.254
11) T	2,4,5-TP ...	9.170	8.774	4401.5E6	1685.1E6	770.795	759.185
12) T	2,4,5-T	9.458	9.156	4616.5E6	1643.7E6	770.171	759.204
13) T	2,4-DB	10.013	9.664	699.2E6	198.0E6	661.068	691.189
14) T	DINOSEB	11.161	9.988	3725.7E6	1247.6E6	805.496	792.591
15) T	Picloram	11.002	10.989	5008.1E6	2079.5E6	627.432	629.920
16) T	DCPA	11.426	10.915	6781.0E6	2597.7E6	792.622	773.887

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2021 00:37
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

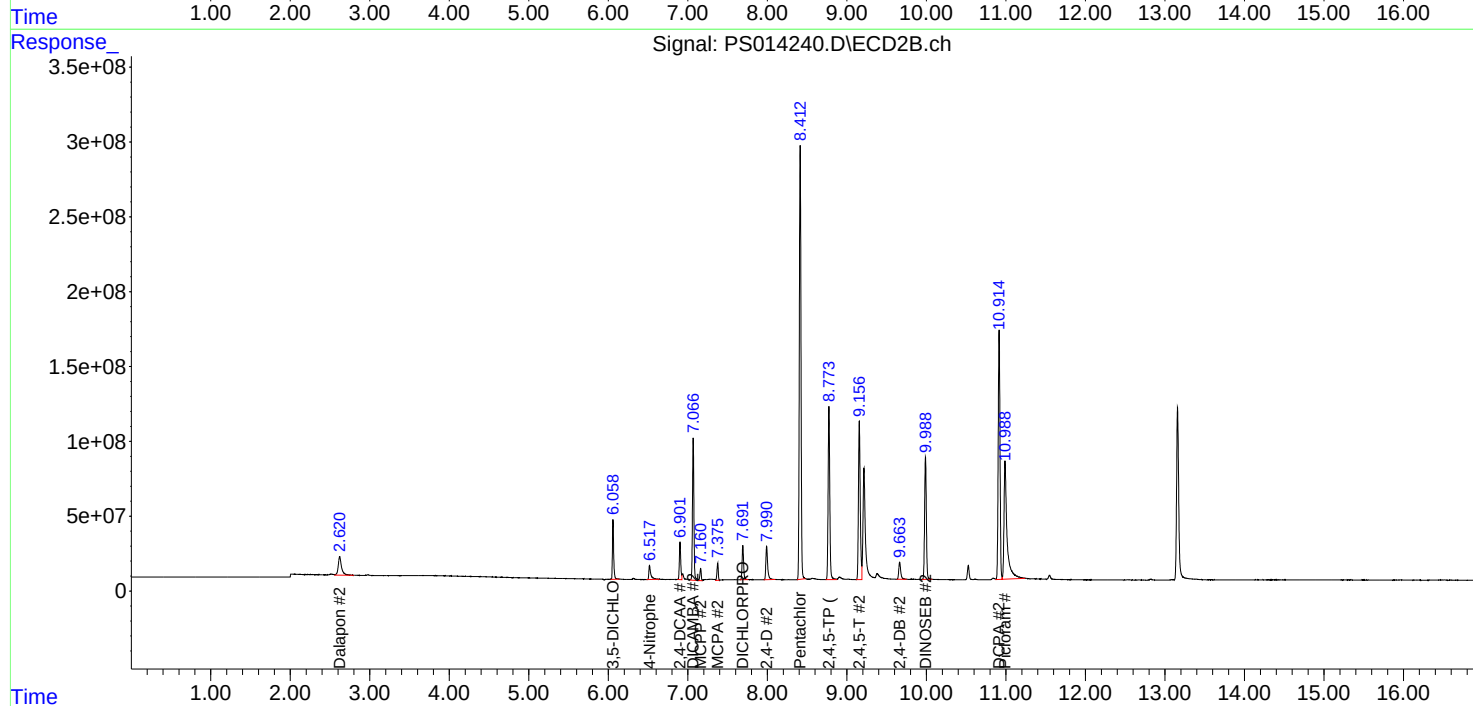
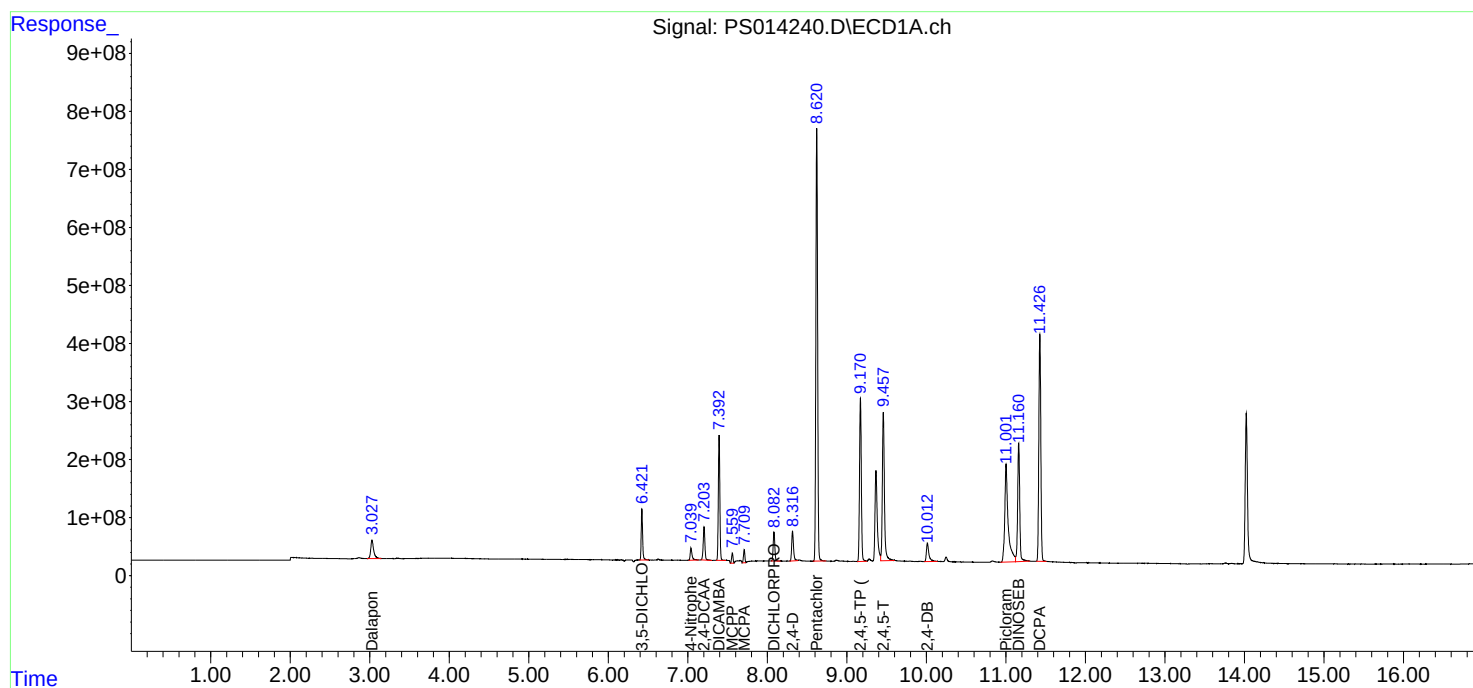
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

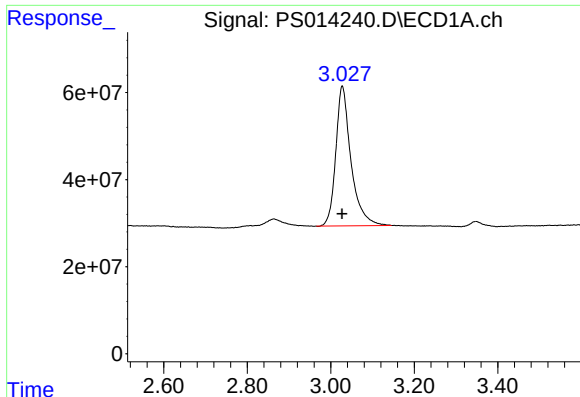
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 03:40:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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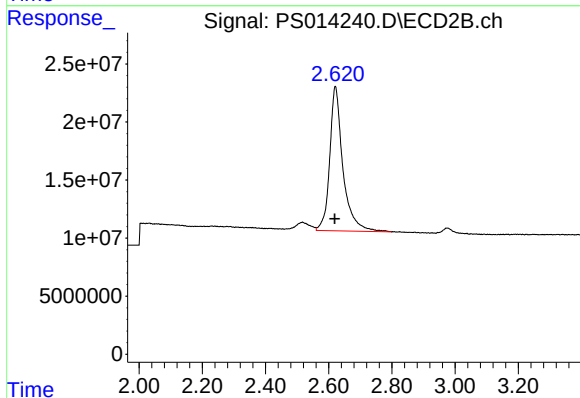
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: 0.000 min
Response: 813592247
Conc: 693.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

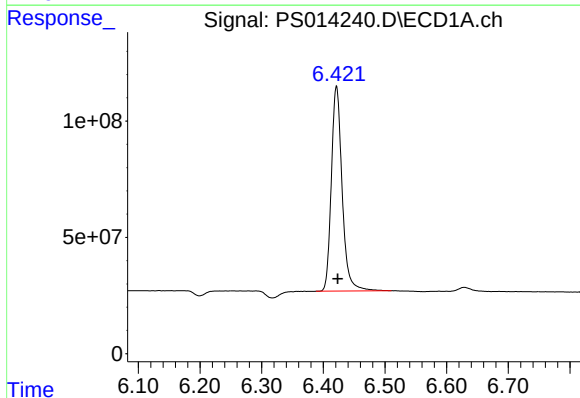
Manual Integrations
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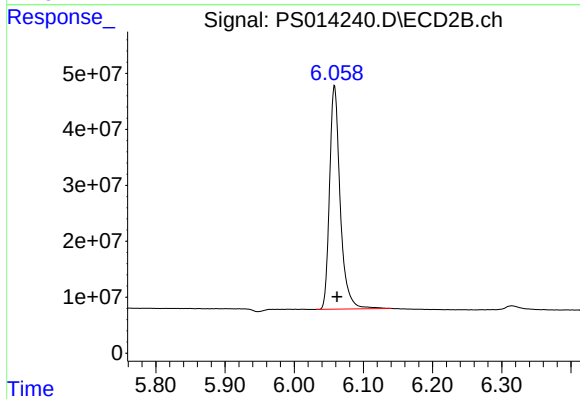
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.002 min
Response: 360584722
Conc: 684.06 ng/ml m



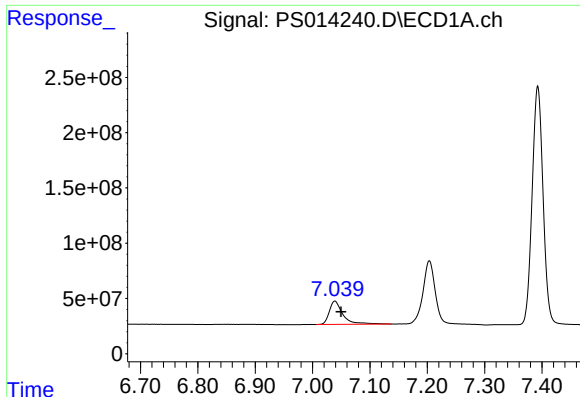
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 1070994245
Conc: 774.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 427750260
Conc: 743.07 ng/ml



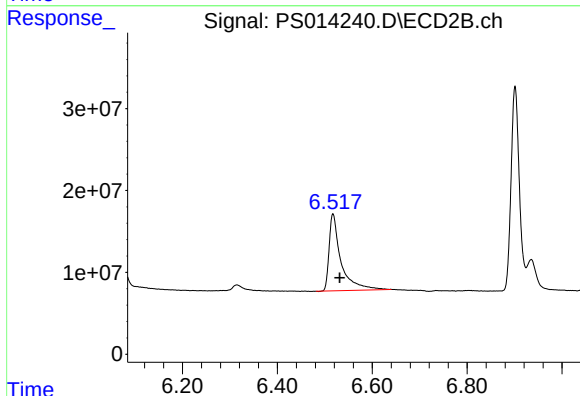
#3 4-Nitrophenol

R.T.: 7.039 min
Delta R.T.: -0.011 min
Response: 347165849
Conc: 668.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

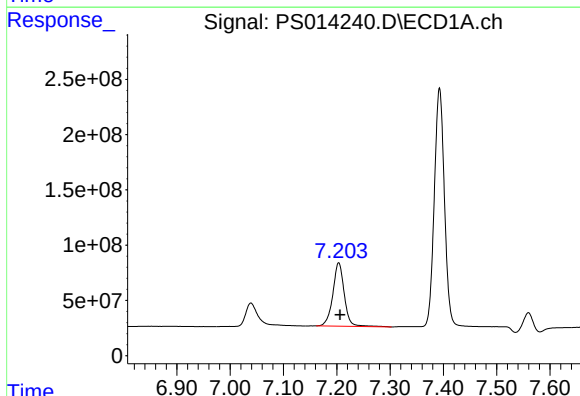
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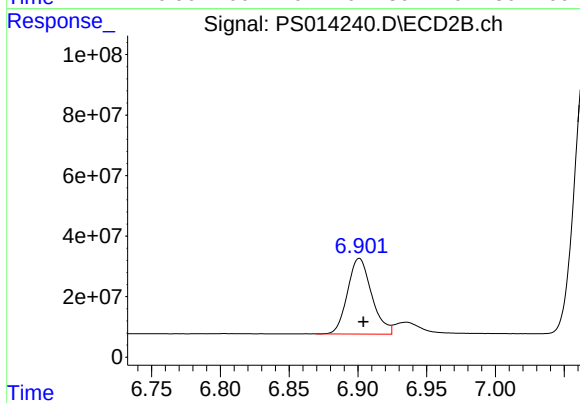
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: -0.014 min
Response: 163449819
Conc: 666.58 ng/ml



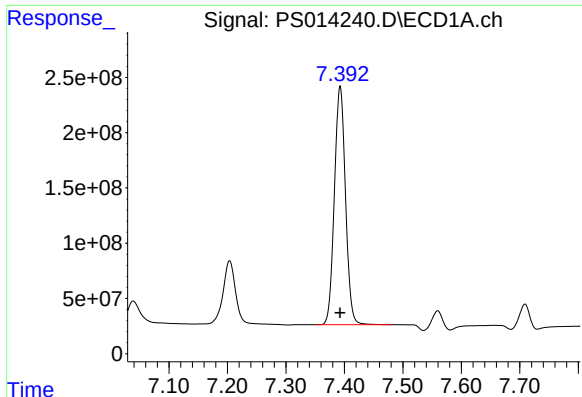
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 854961081
Conc: 849.04 ng/ml



#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 305439212
Conc: 802.84 ng/ml



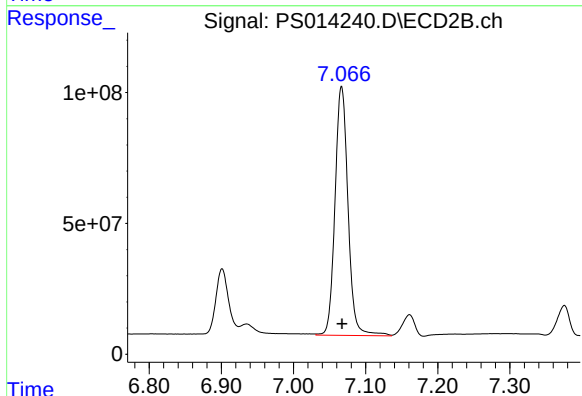
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2844792841
Conc: 712.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

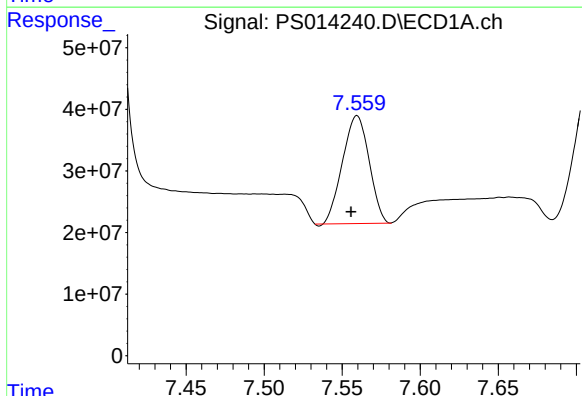
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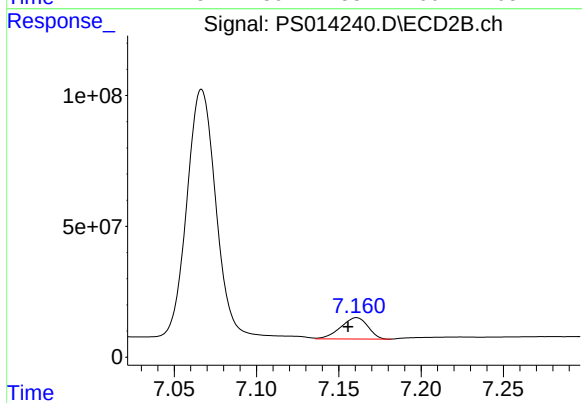
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1193510380
Conc: 738.21 ng/ml



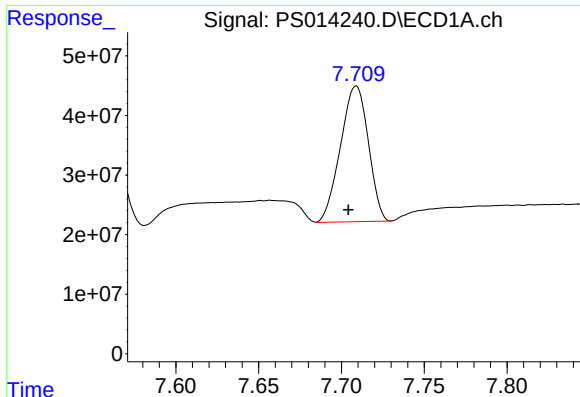
#6 MCP

R.T.: 7.560 min
Delta R.T.: 0.004 min
Response: 207407856
Conc: 70.31 ug/ml



#6 MCP

R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 94519032
Conc: 71.31 ug/ml



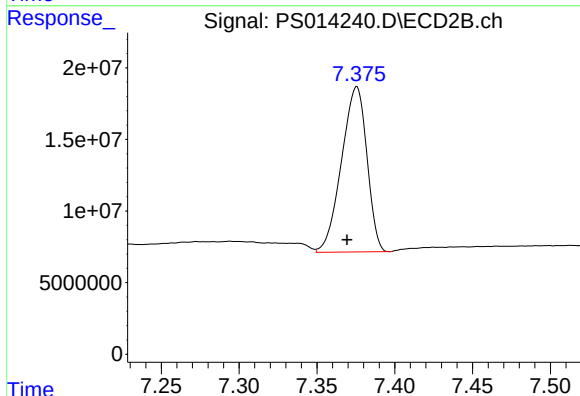
#7 MCPA

R.T.: 7.709 min
Delta R.T.: 0.005 min
Response: 266591593
Conc: 61.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

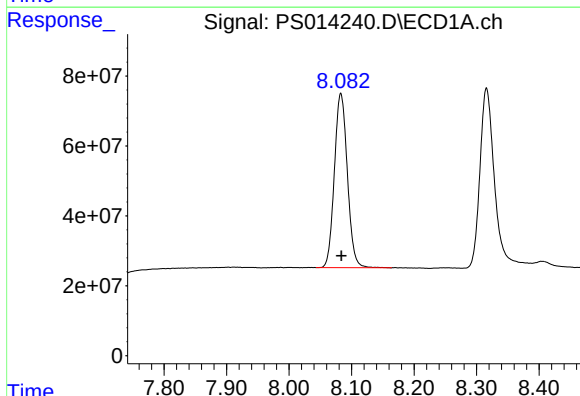
Manual Integrations
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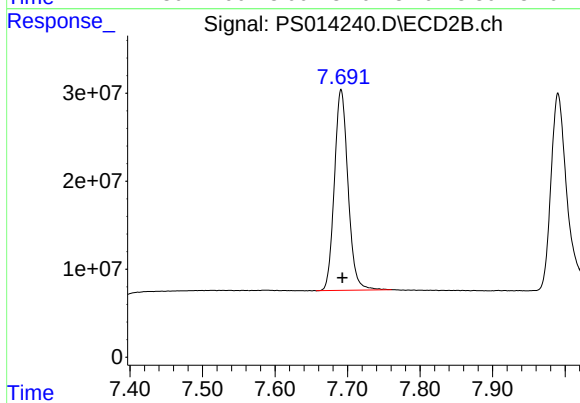
#7 MCPA

R.T.: 7.375 min
Delta R.T.: 0.006 min
Response: 131074758
Conc: 66.57 ug/ml



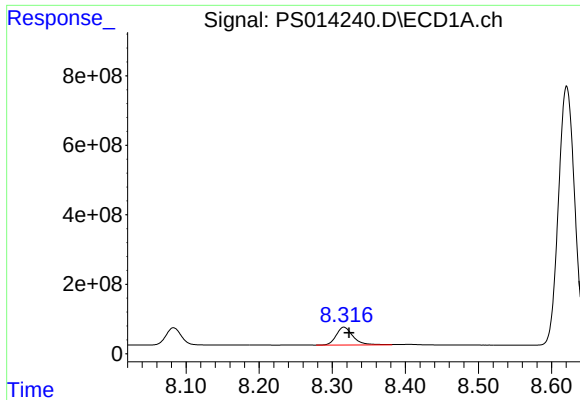
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 717605394
Conc: 734.97 ng/ml



#8 DICHLORPROP

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 297935659
Conc: 728.17 ng/ml



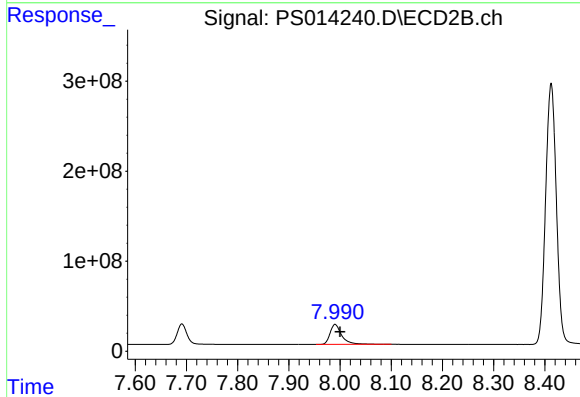
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: -0.007 min
Response: 816113356
Conc: 754.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

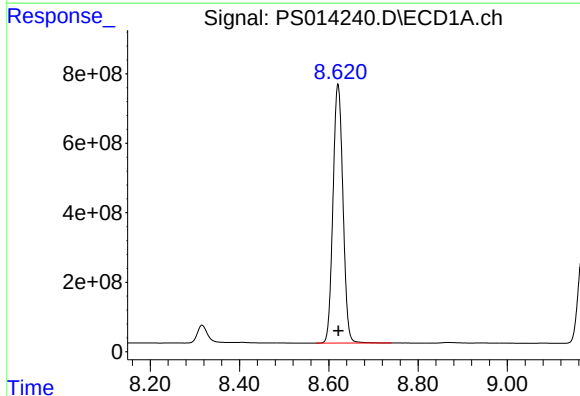
Manual Integrations
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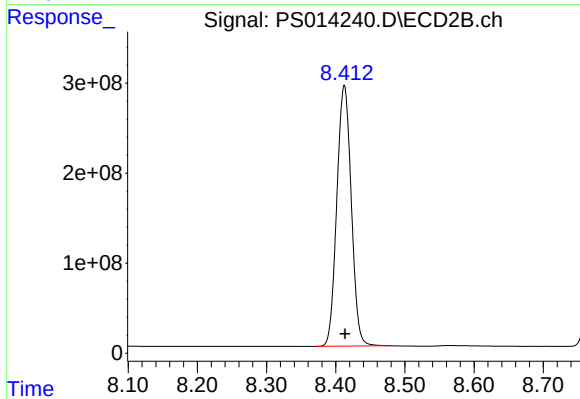
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: -0.010 min
Response: 354819803
Conc: 735.13 ng/ml



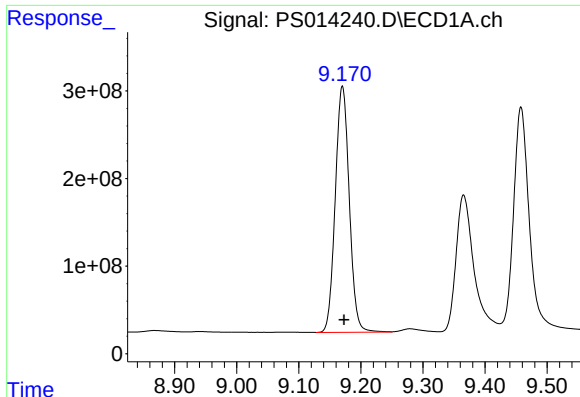
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: -0.001 min
Response: 11512912675
Conc: 784.51 ng/ml



#10 Pentachlorophenol

R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 4205468912
Conc: 766.25 ng/ml



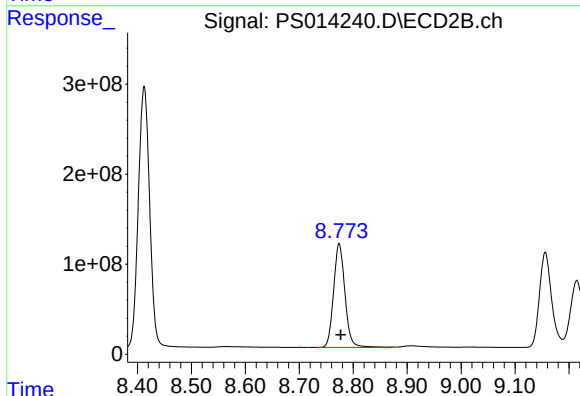
#11 2,4,5-TP (SILVEX)

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 4401512910
Conc: 770.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

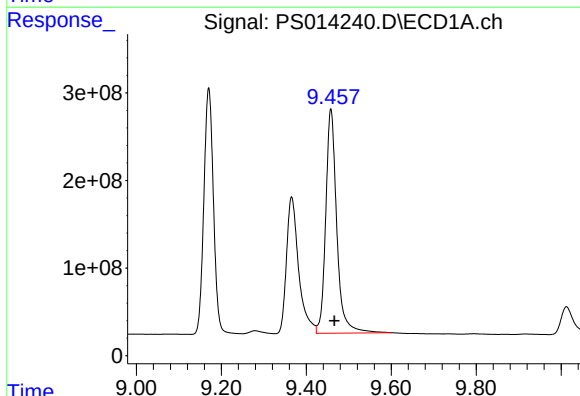
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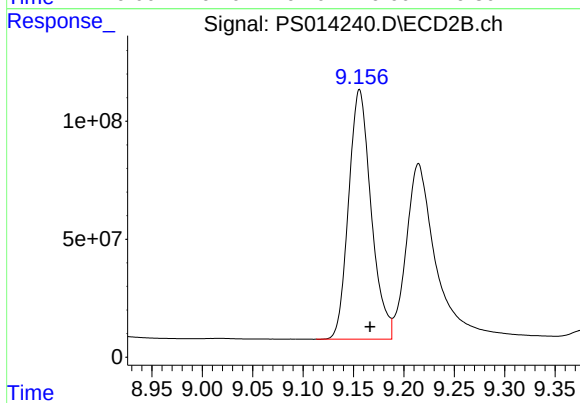
#11 2,4,5-TP (SILVEX)

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 1685056808
Conc: 759.18 ng/ml



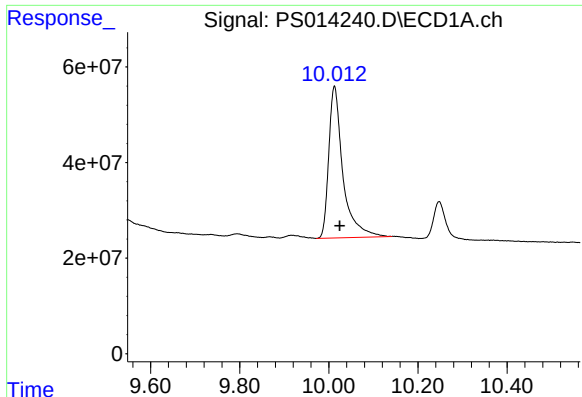
#12 2,4,5-T

R.T.: 9.458 min
Delta R.T.: -0.008 min
Response: 4616469790
Conc: 770.17 ng/ml



#12 2,4,5-T

R.T.: 9.156 min
Delta R.T.: -0.010 min
Response: 1643733326
Conc: 759.20 ng/ml



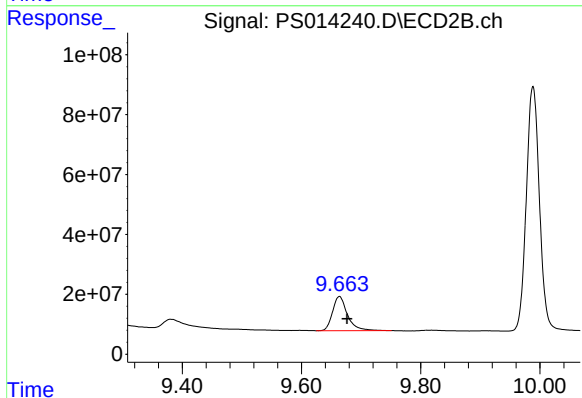
#13 2,4-DB

R.T.: 10.013 min
Delta R.T.: -0.012 min
Response: 699181481
Conc: 661.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

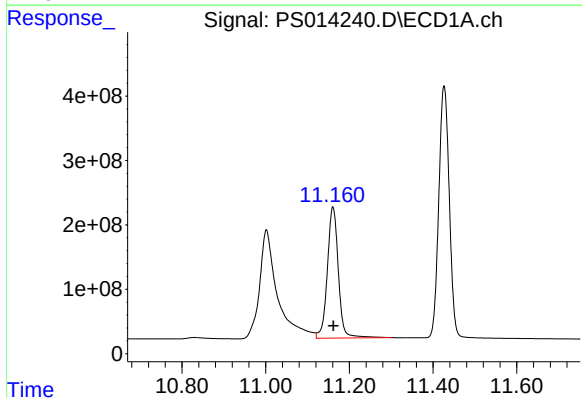
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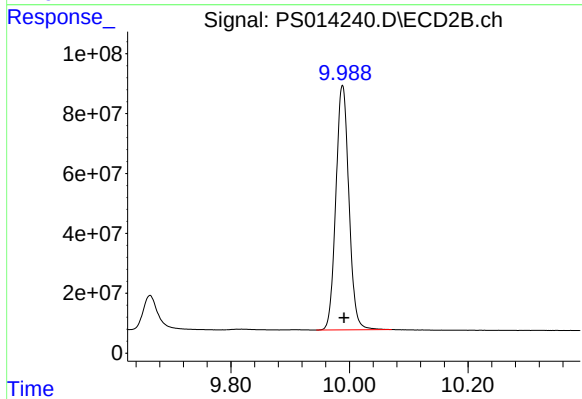
#13 2,4-DB

R.T.: 9.664 min
Delta R.T.: -0.013 min
Response: 198041198
Conc: 691.19 ng/ml



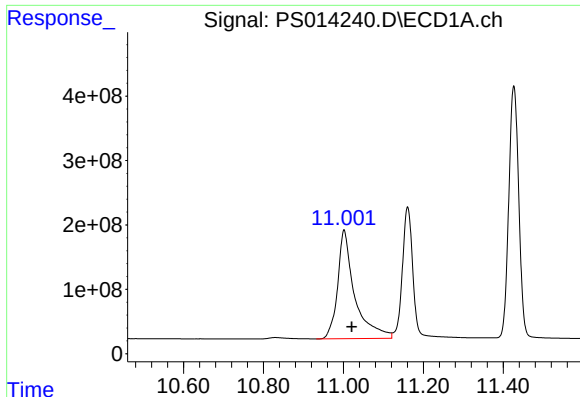
#14 DINOSEB

R.T.: 11.161 min
Delta R.T.: -0.002 min
Response: 3725738831
Conc: 805.50 ng/ml



#14 DINOSEB

R.T.: 9.988 min
Delta R.T.: -0.003 min
Response: 1247581611
Conc: 792.59 ng/ml



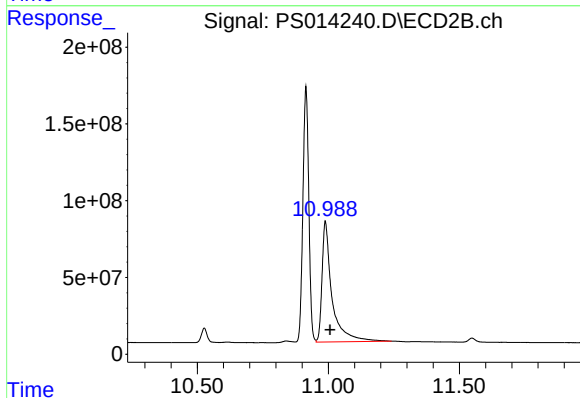
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.019 min
Response: 5008103551
Conc: 627.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

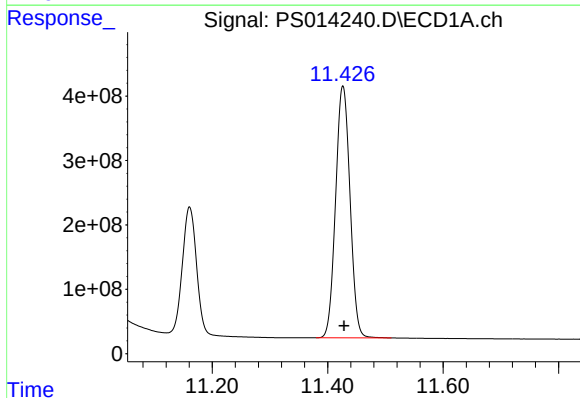
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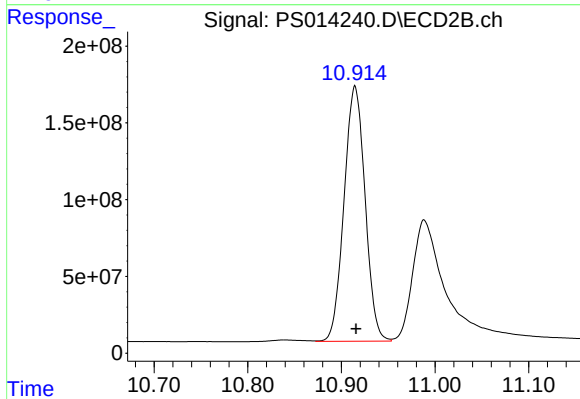
#15 Picloram

R.T.: 10.989 min
Delta R.T.: -0.018 min
Response: 2079513181
Conc: 629.92 ng/ml



#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.002 min
Response: 6781037891
Conc: 792.62 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: -0.001 min
Response: 2597711364
Conc: 773.89 ng/ml