

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
 Data File : PS014899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 17:20
 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: May 03 18:27:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.154	6.884	1310.4E6	371.7E6	861.451	798.672
Target Compounds							
1) T	Dalapon	3.006	2.606	1325.3E6	437.3E6	734.987	671.885
2) T	3,5-DICHL...	6.381	6.047	1648.4E6	551.4E6	795.536m	751.939
3) T	4-Nitroph...	6.990	6.502	631.2E6	194.4E6	776.726	688.615
5) T	DICAMBA	7.342	7.049	4684.1E6	1556.6E6	805.054m	769.650
6) T	MCPD	7.508	7.145	347.9E6	127.8E6	79.911	75.868
7) T	MCPA	7.657	7.360	497.0E6	180.8E6	79.874	74.468
8) T	DICHLORPROP	8.027	7.675	1131.5E6	382.4E6	808.587	757.510
9) T	2,4-D	8.258	7.971	1259.0E6	445.0E6	791.810	800.248
10) T	Pentachlo...	8.562	8.393	16869.2E6	5161.4E6	802.656	767.779
11) T	2,4,5-TP ...	9.107	8.755	6538.5E6	2111.0E6	798.707	772.791
12) T	2,4,5-T	9.392	9.135	6521.6E6	2010.1E6	792.792	768.537
13) T	2,4-DB	9.940	9.641	1197.0E6	264.8E6	786.564	763.432
14) T	DINOSEB	11.088	9.968	5105.7E6	1470.9E6	792.368	763.817
15) T	Picloram	10.917	10.956	7992.8E6	2602.3E6	714.393	693.977
16) T	DCPA	11.353	10.896	9630.3E6	3123.8E6	781.549	769.285

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
Data File : PS014899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 17:20
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

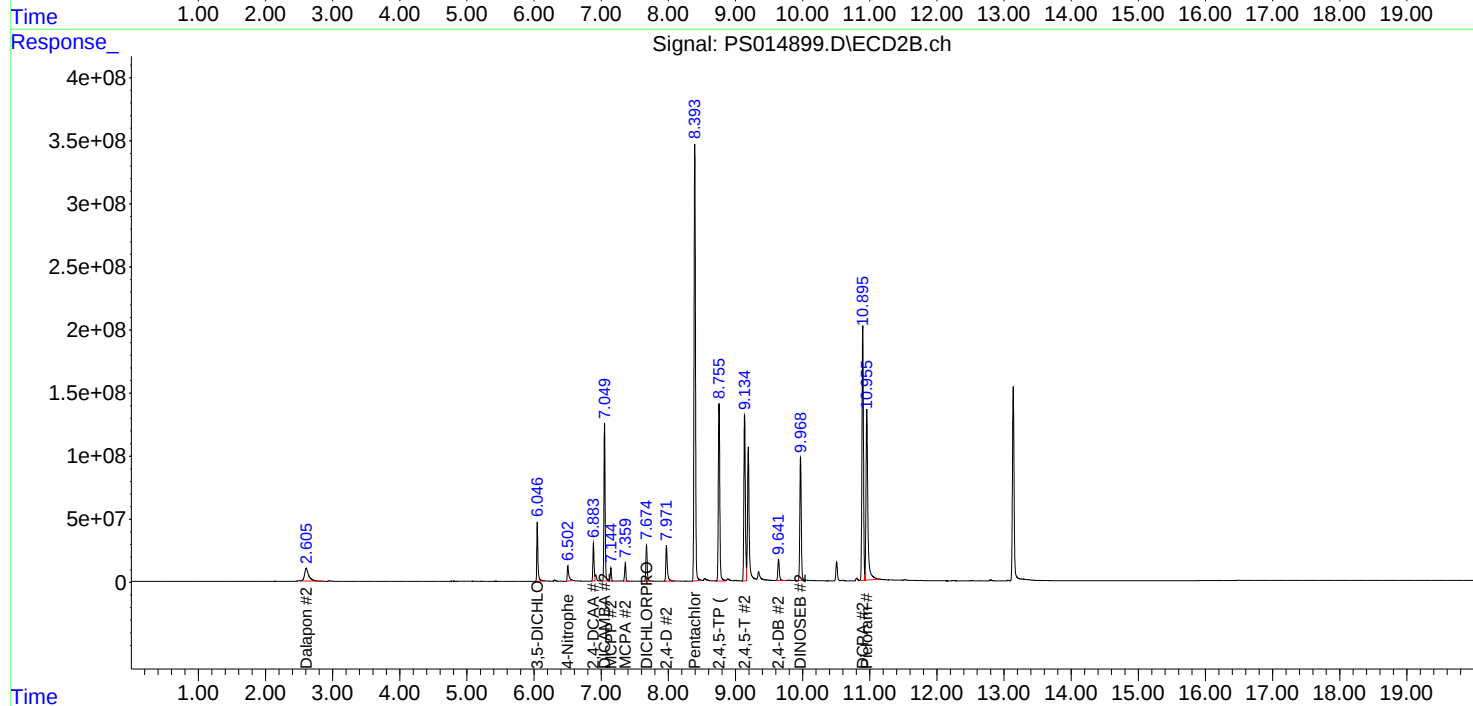
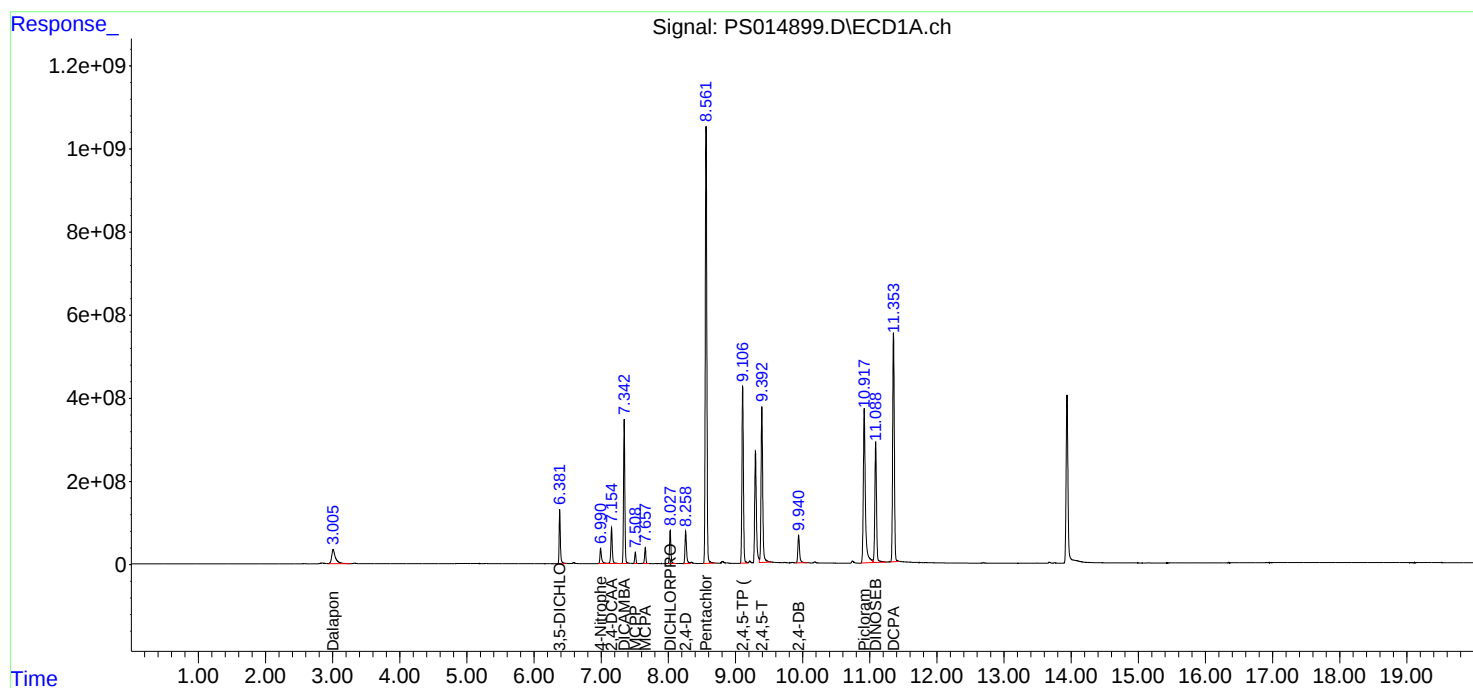
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

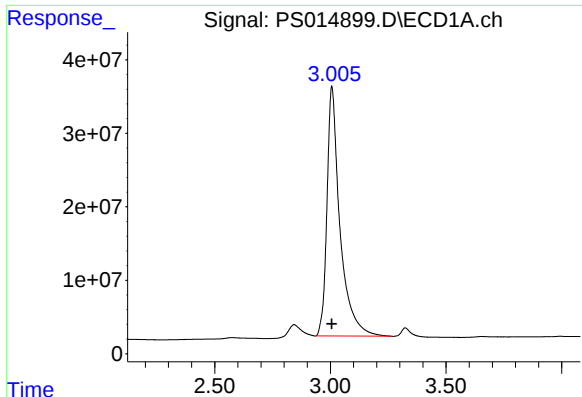
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 18:27:27 2021
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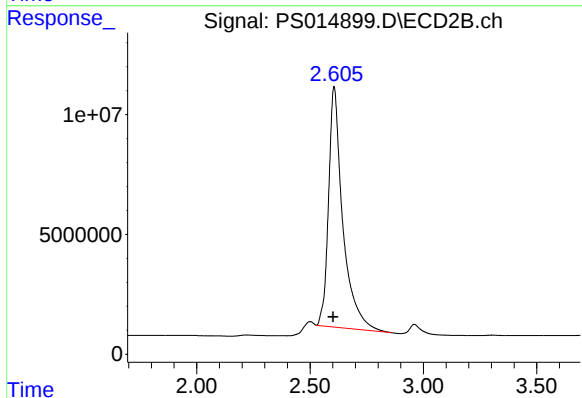
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 1325308038
Conc: 734.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

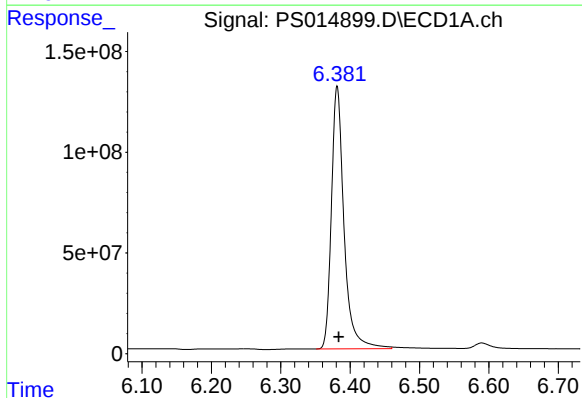
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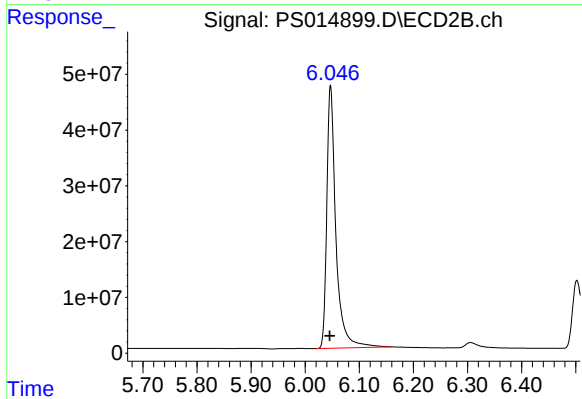
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: 0.003 min
Response: 437279526
Conc: 671.88 ng/ml



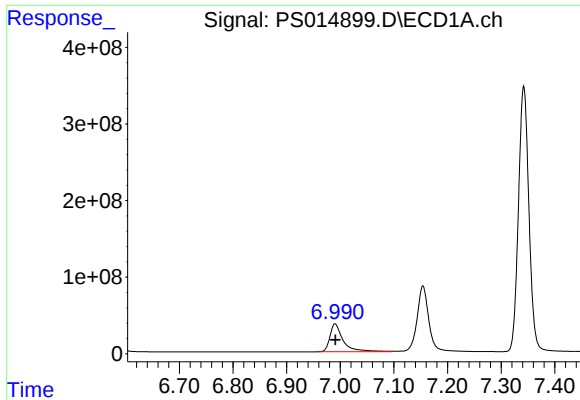
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 1648352021
Conc: 795.54 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: 0.001 min
Response: 551394097
Conc: 751.94 ng/ml



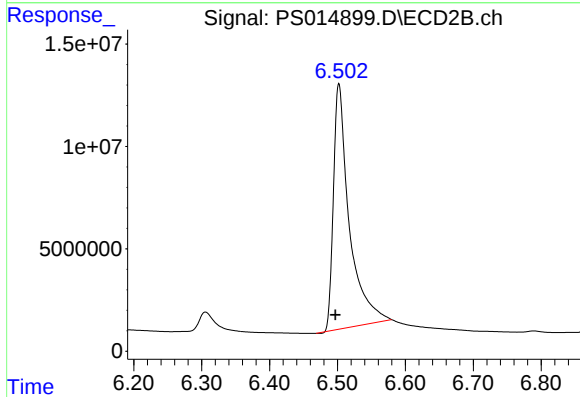
#3 4-Nitrophenol

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 631184886
Conc: 776.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

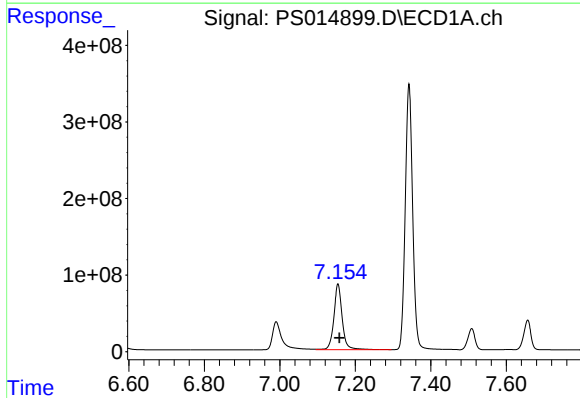
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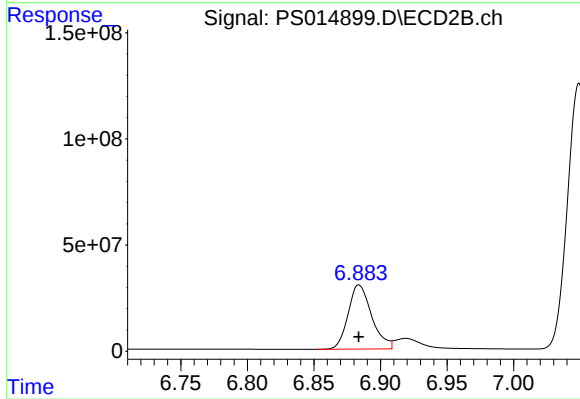
#3 4-Nitrophenol

R.T.: 6.502 min
Delta R.T.: 0.005 min
Response: 194418691
Conc: 688.61 ng/ml



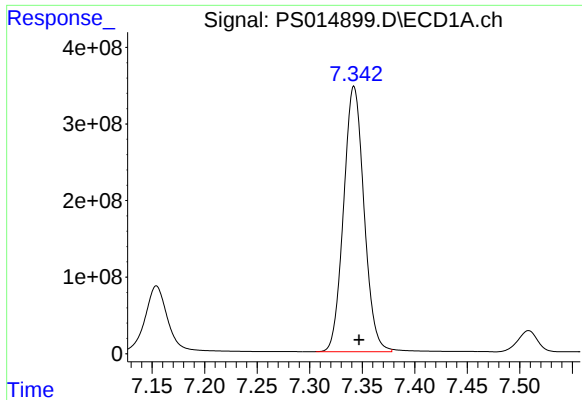
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 1310435874
Conc: 861.45 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 371745587
Conc: 798.67 ng/ml



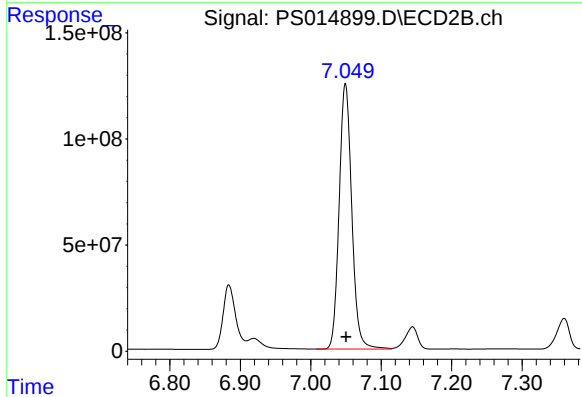
#5 DICAMBA

R.T.: 7.342 min
Delta R.T.: -0.005 min
Response: 4684092785
Conc: 805.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

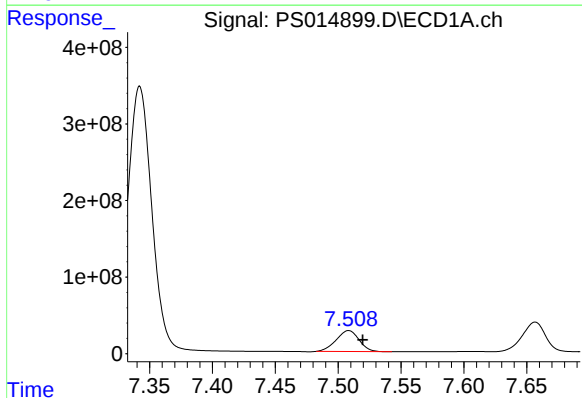
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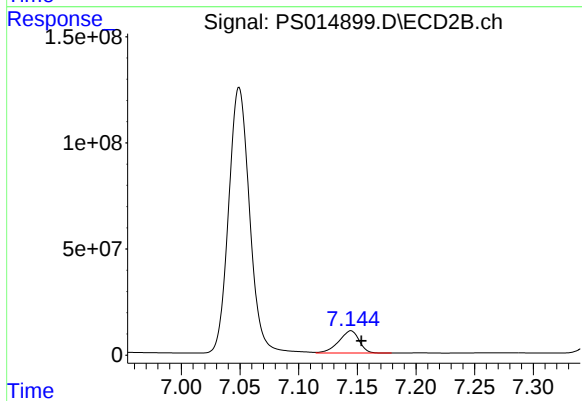
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 1556638398
Conc: 769.65 ng/ml



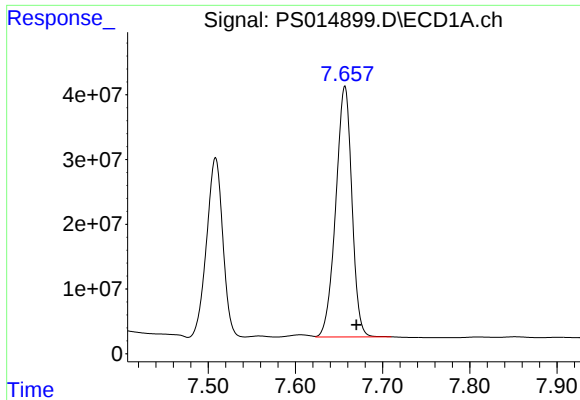
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.011 min
Response: 347947471
Conc: 79.91 ug/ml



#6 MCP

R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 127764927
Conc: 75.87 ug/ml



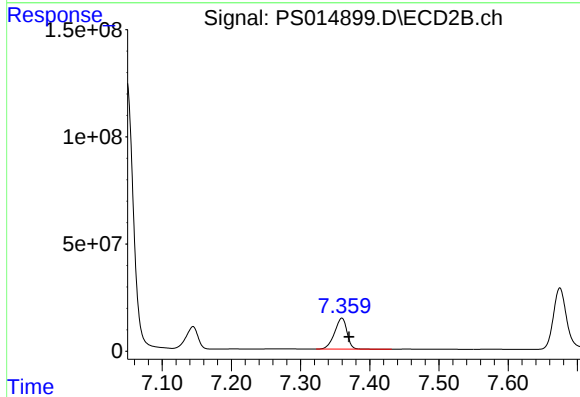
#7 MCPA

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 497048813
Conc: 79.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

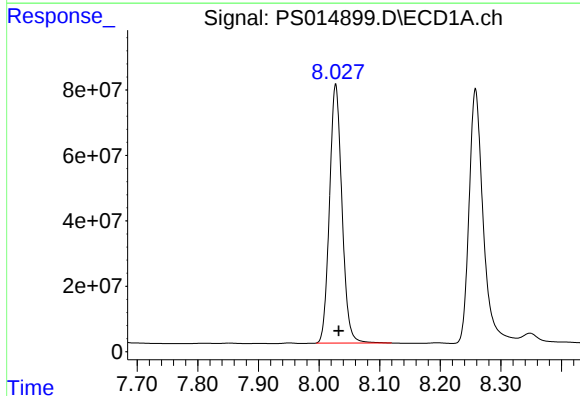
Manual Integrations
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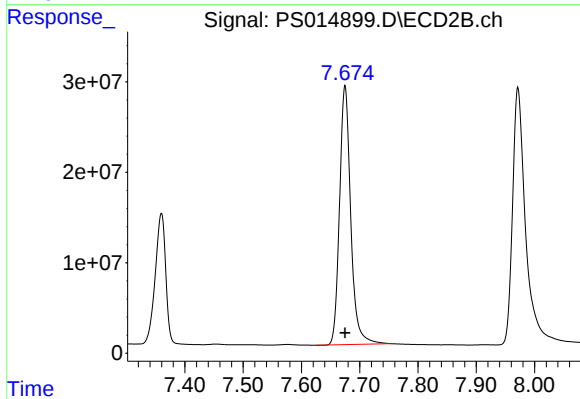
#7 MCPA

R.T.: 7.360 min
Delta R.T.: -0.010 min
Response: 180847578
Conc: 74.47 ug/ml



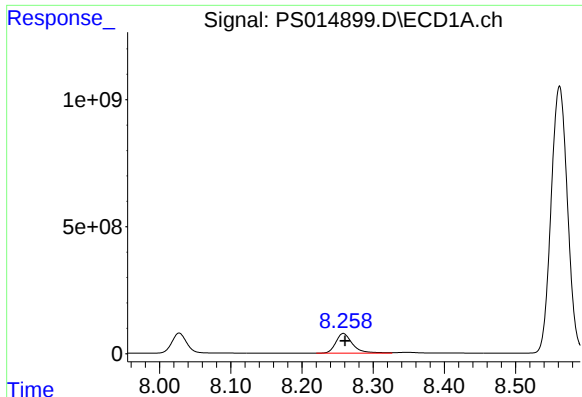
#8 DICHLORPROP

R.T.: 8.027 min
Delta R.T.: -0.005 min
Response: 1131481590
Conc: 808.59 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 382407051
Conc: 757.51 ng/ml



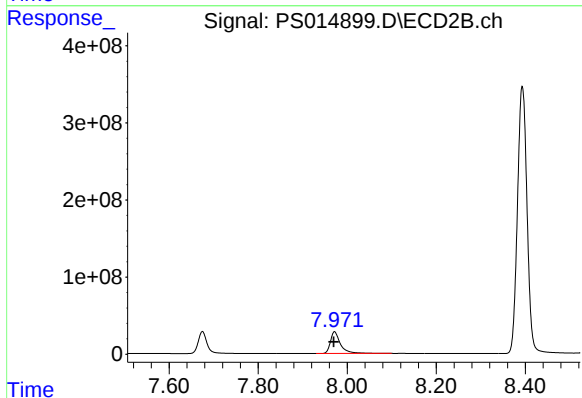
#9 2,4-D

R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 1258967553
Conc: 791.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

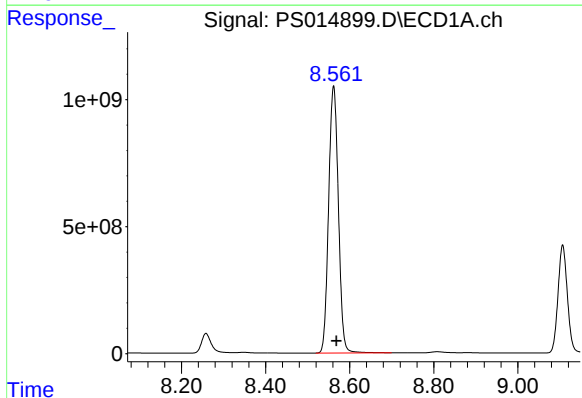
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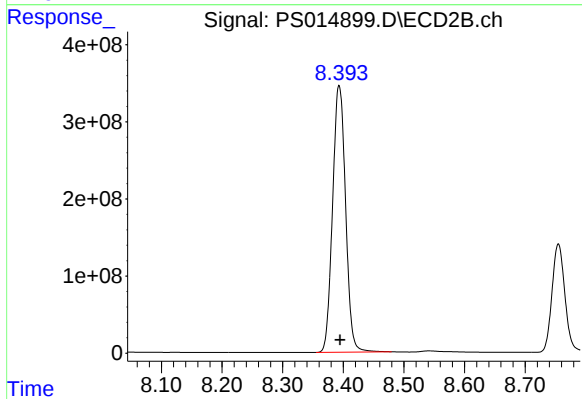
#9 2,4-D

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 445013533
Conc: 800.25 ng/ml



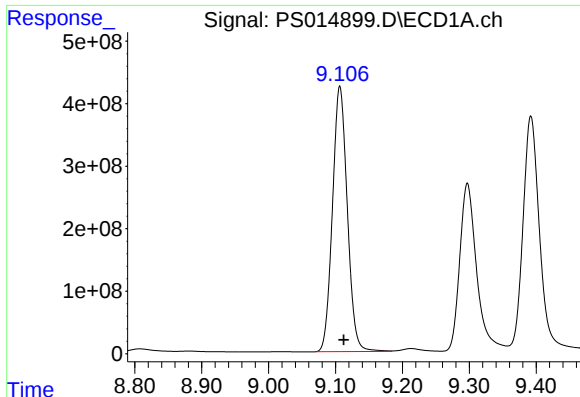
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: -0.007 min
Response: 16869204943
Conc: 802.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 5161429794
Conc: 767.78 ng/ml



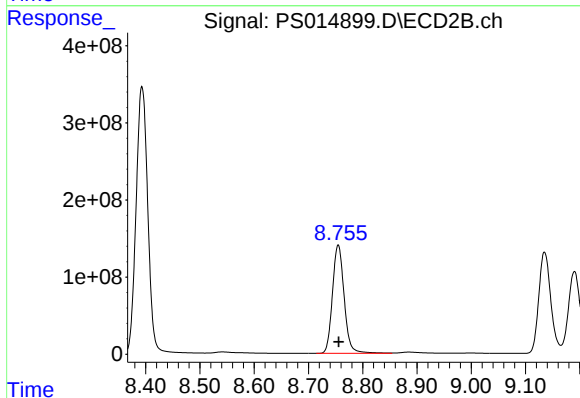
#11 2,4,5-TP (SILVEX)

R.T.: 9.107 min
Delta R.T.: -0.006 min
Response: 6538544806
Conc: 798.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

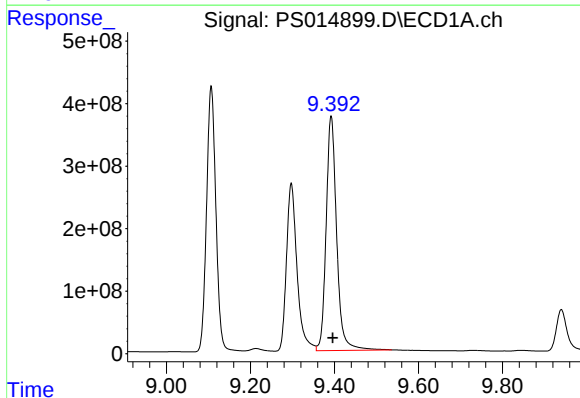
Manual Integrations
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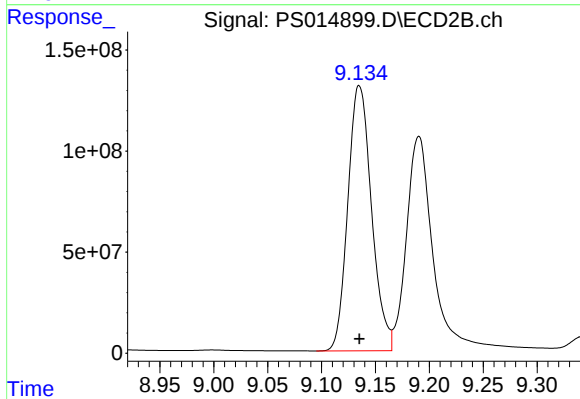
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 2111009455
Conc: 772.79 ng/ml



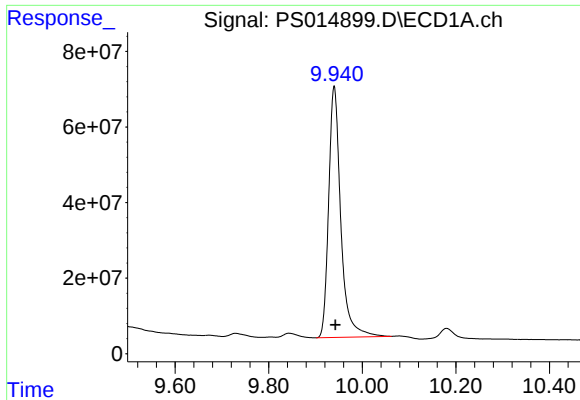
#12 2,4,5-T

R.T.: 9.392 min
Delta R.T.: -0.004 min
Response: 6521585573
Conc: 792.79 ng/ml



#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 2010142998
Conc: 768.54 ng/ml



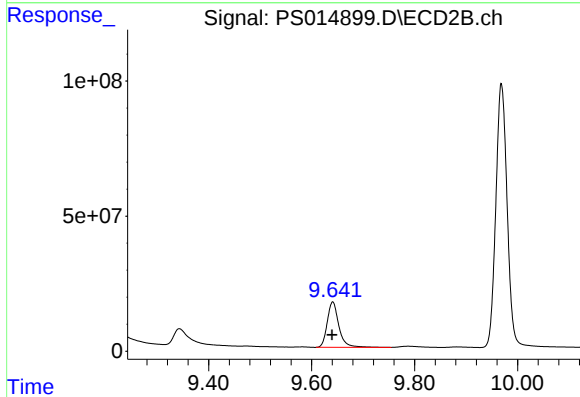
#13 2,4-DB

R.T.: 9.940 min
Delta R.T.: -0.003 min
Response: 1196958313
Conc: 786.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

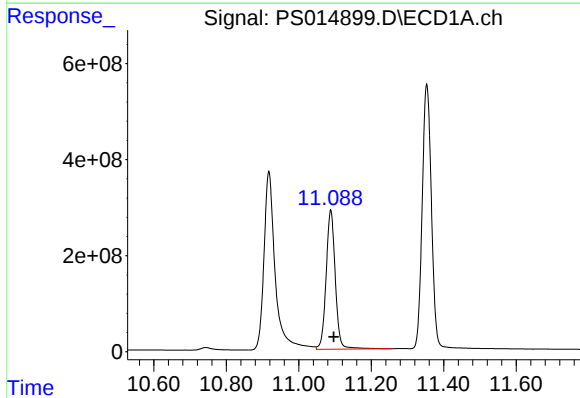
Manual Integrations
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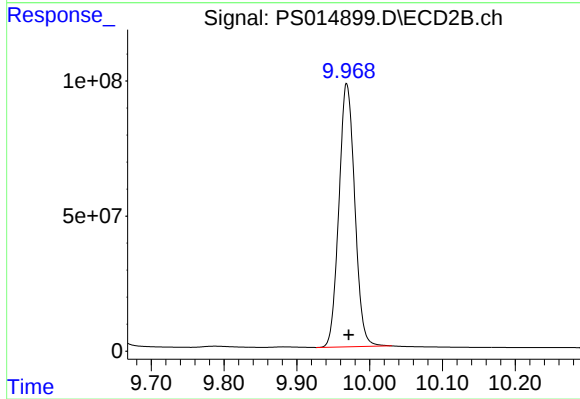
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.001 min
Response: 264813157
Conc: 763.43 ng/ml



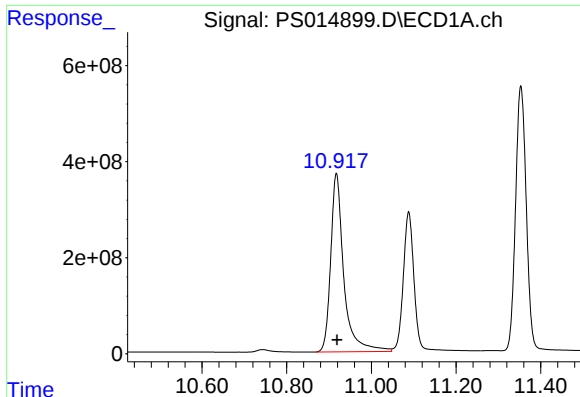
#14 DINOSEB

R.T.: 11.088 min
Delta R.T.: -0.009 min
Response: 5105741251
Conc: 792.37 ng/ml



#14 DINOSEB

R.T.: 9.968 min
Delta R.T.: -0.003 min
Response: 1470863385
Conc: 763.82 ng/ml



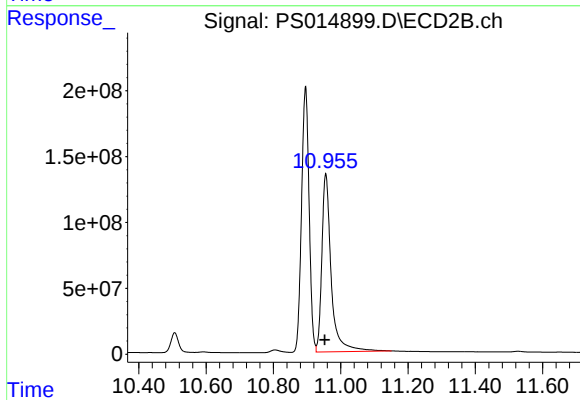
#15 Picloram

R.T.: 10.917 min
Delta R.T.: -0.002 min
Response: 7992841001
Conc: 714.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

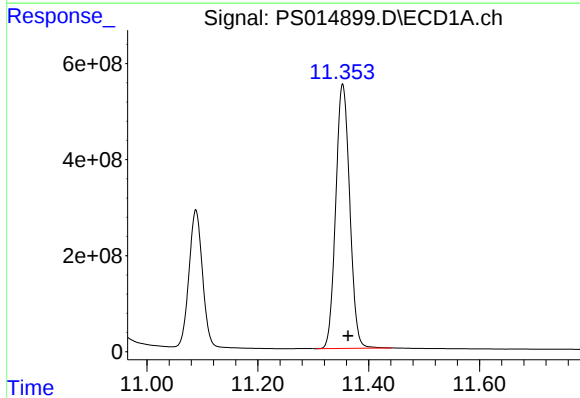
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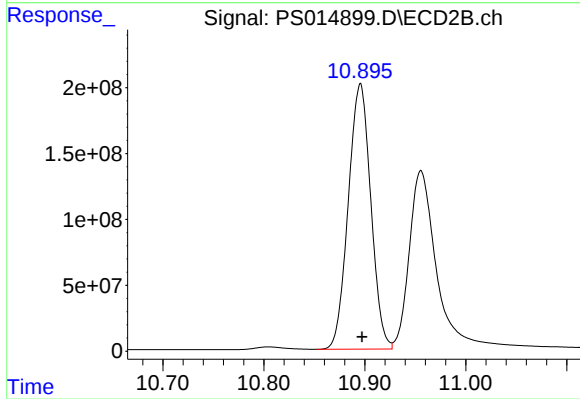
#15 Picloram

R.T.: 10.956 min
Delta R.T.: 0.003 min
Response: 2602345348
Conc: 693.98 ng/ml



#16 DCPA

R.T.: 11.353 min
Delta R.T.: -0.010 min
Response: 9630280064
Conc: 781.55 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: -0.002 min
Response: 3123822125
Conc: 769.29 ng/ml