

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 09:45
 Operator : DD\AJ
 Sample : M2626-07MS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(218-222)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 14:10:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.191	6.769	907.5E6	299.9E6	546.200	595.262
Target Compounds							
1) T	Dalapon	3.017	2.520	670.3E6	287.8E6	332.095m	443.184m#
2) T	3,5-DICHL...	6.407	5.958	1357.4E6	408.8E6	604.768	542.109m
5) T	DICAMBA	7.382	6.933	3477.8E6	1150.0E6	540.954	554.208m
6) T	MCP	7.552	7.038	341.3E6	99890046	62.847	59.930
7) T	MCPA	7.705	7.242	426.0E6	144.9E6	54.413	56.494
8) T	DICHLORPROP	8.075	7.554	919.8E6	356.3E6	580.900	688.203
9) T	2,4-D	8.303	7.843	1152.7E6	473.5E6	657.700	763.287
10) T	Pentachlo...	8.614	8.273	12278.3E6	3997.8E6	568.879	569.194
11) T	2,4,5-TP ...	9.164	8.634	5038.4E6	2070.8E6	576.399	750.097m#
12) T	2,4,5-T	9.453	9.017	4497.2E6	1658.4E6	509.412	587.996
13) T	2,4-DB	10.000	9.520	919.7E6	251.5E6	449.601	673.337 #
14) T	DINOSEB	11.159	9.847	2803.7E6	1462.5E6	432.912m	726.136 #
15) T	Picloram	10.973	10.825	4805.6E6	2928.1E6	351.519m	696.236 #
16) T	DCPA	11.426	10.776	6008.4E6	2129.7E6	454.273	506.555

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

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Data File : PS015701.D
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Acq On : 17 Jun 2021 09:45
Operator : DD\AJ
Sample : M2626-07MS
Misc :
ALS Vial : 54 Sample Multiplier: 1

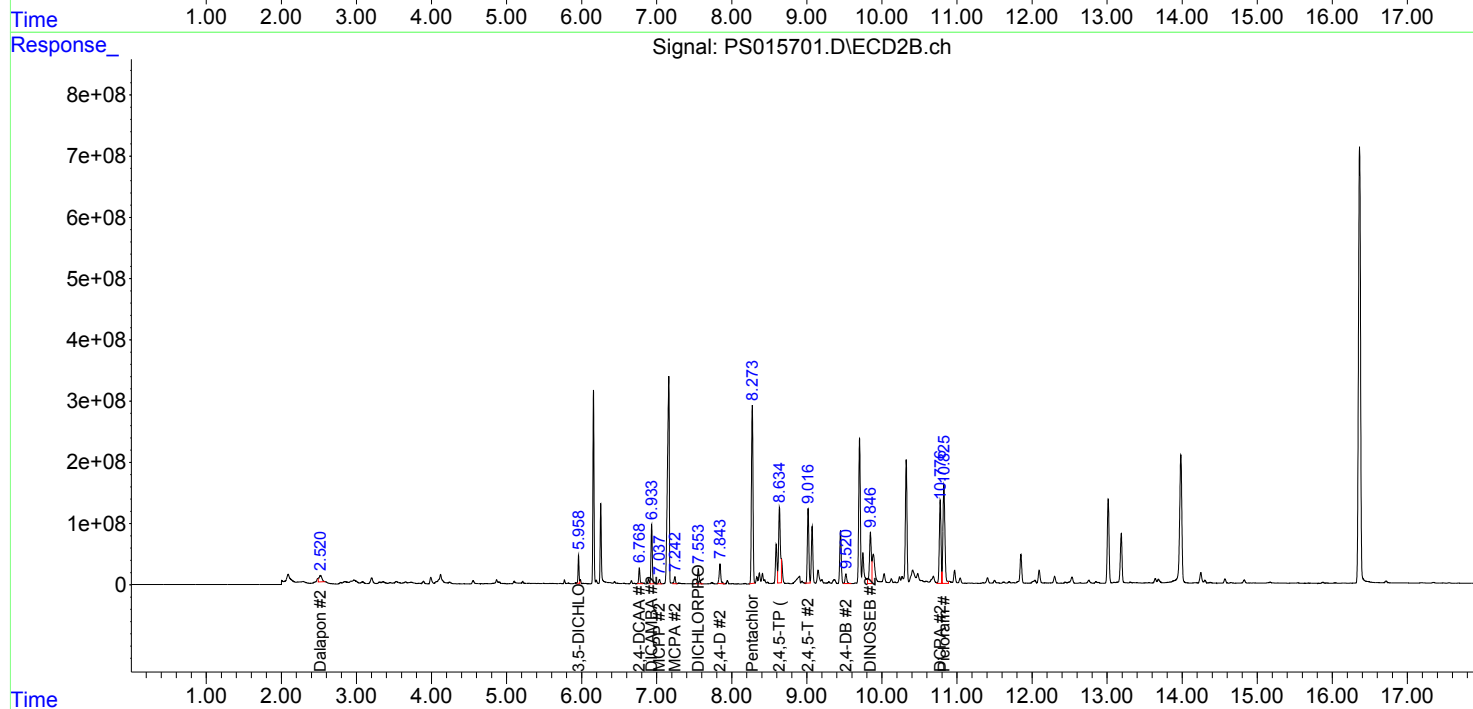
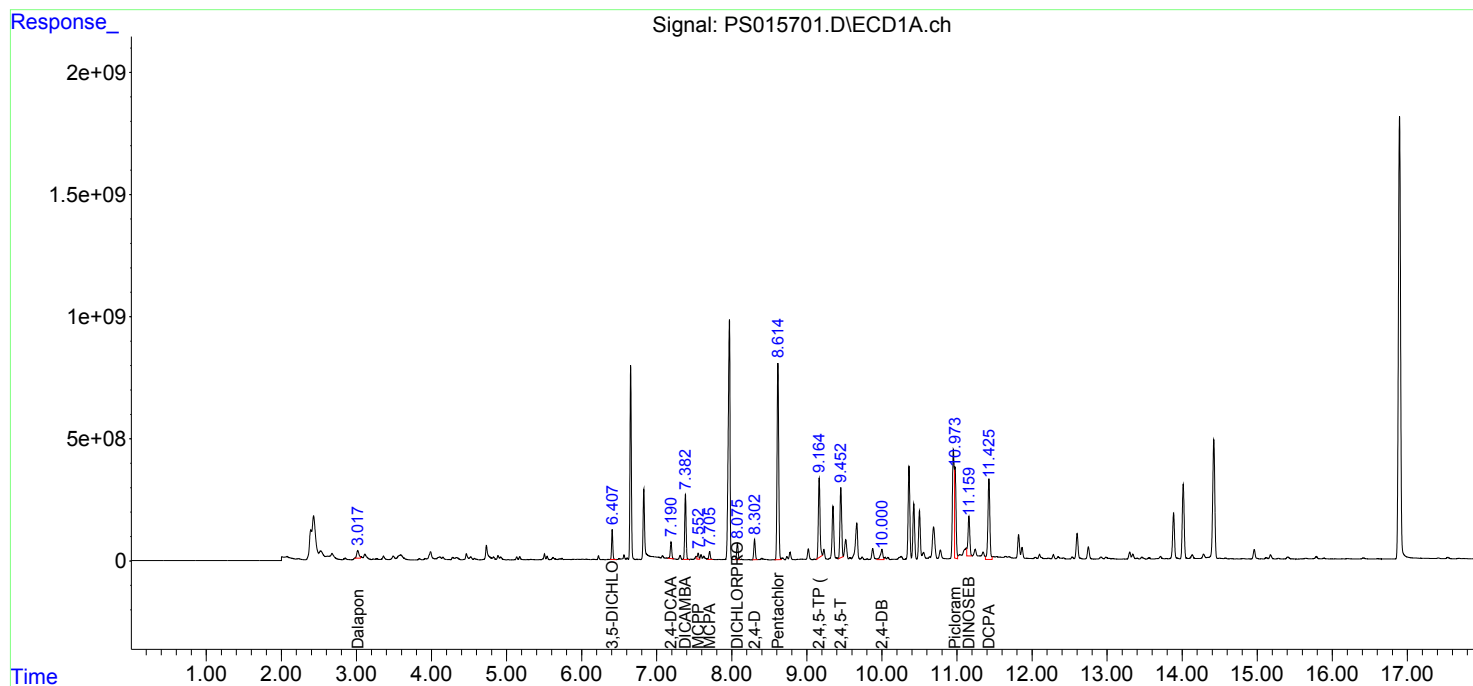
Instrument :
ECD_S
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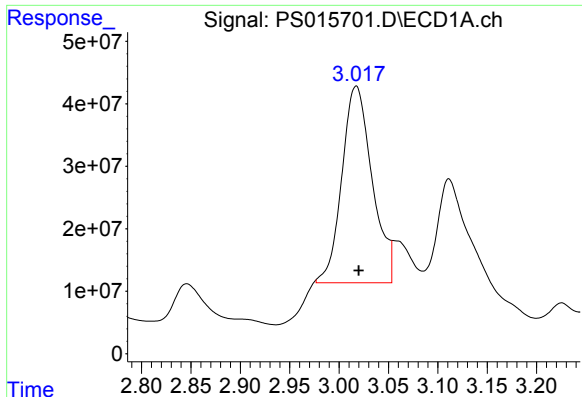
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 14:10:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





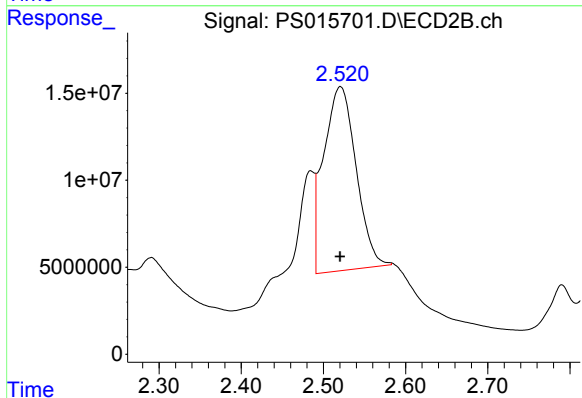
#1 Dalapon

R.T.: 3.017 min
Delta R.T.: -0.003 min
Response: 670287970
Conc: 332.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MS

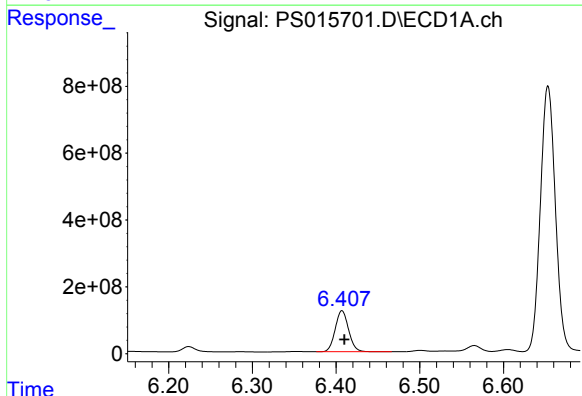
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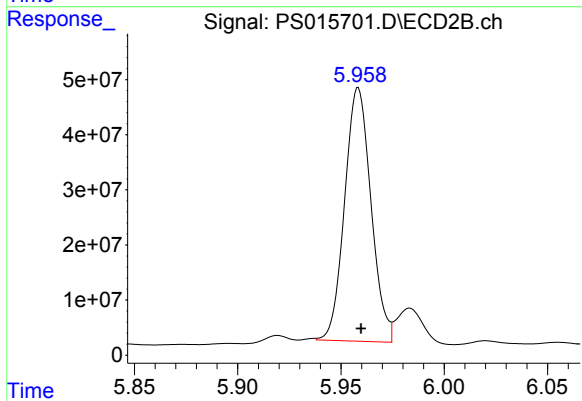
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 287840008
Conc: 443.18 ng/ml m



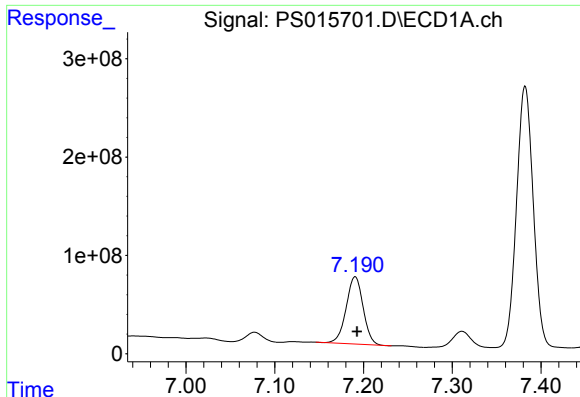
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1357365068
Conc: 604.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 408838785
Conc: 542.11 ng/ml m



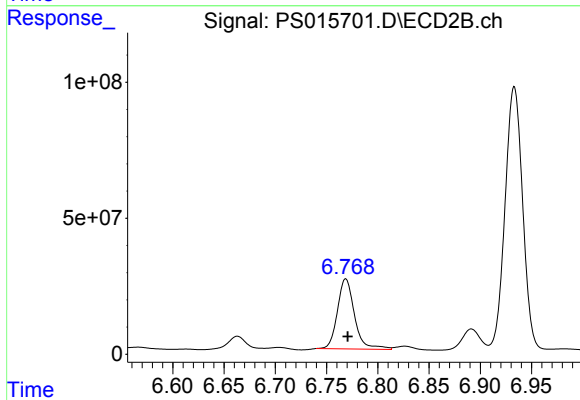
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 907481593
Conc: 546.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
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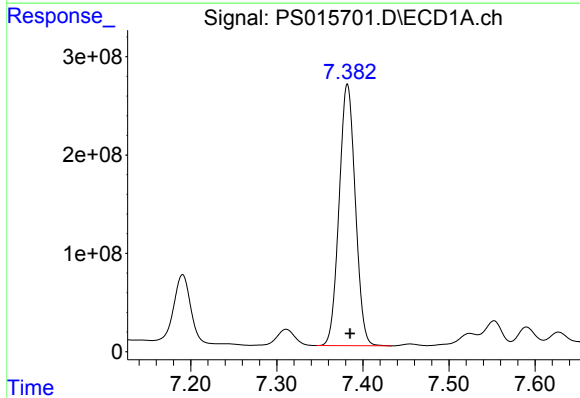
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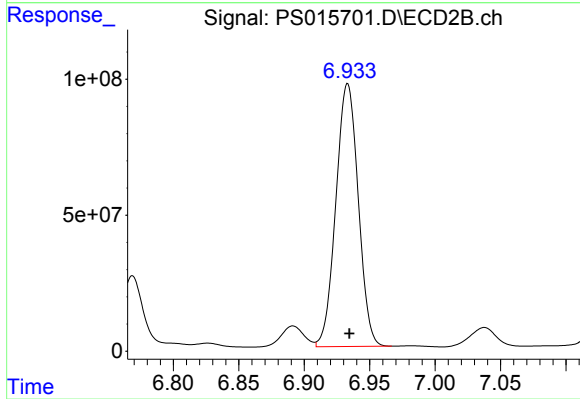
#4 2,4-DCAA

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 299923708
Conc: 595.26 ng/ml



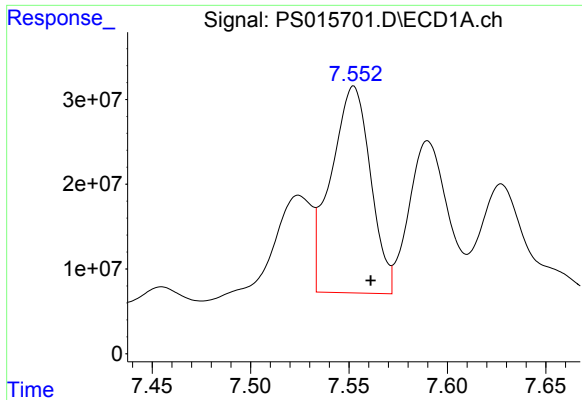
#5 DICAMBA

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 3477778236
Conc: 540.95 ng/ml



#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 1149961729
Conc: 554.21 ng/ml m



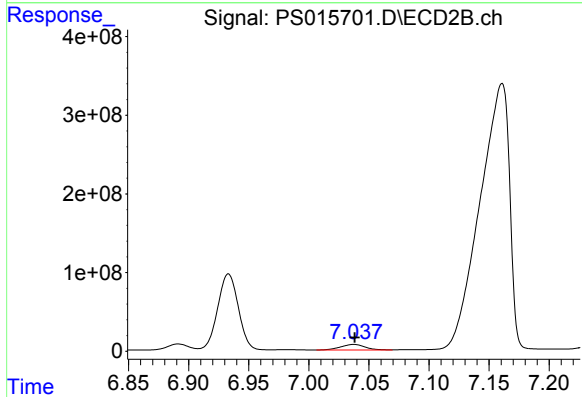
#6 MCPP

R.T.: 7.552 min
Delta R.T.: -0.009 min
Response: 341322281
Conc: 62.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MS

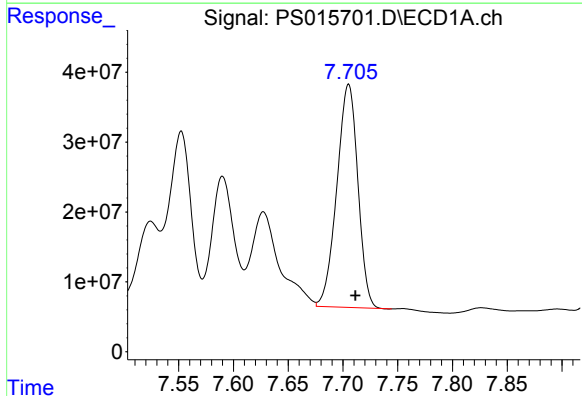
Manual Integrations
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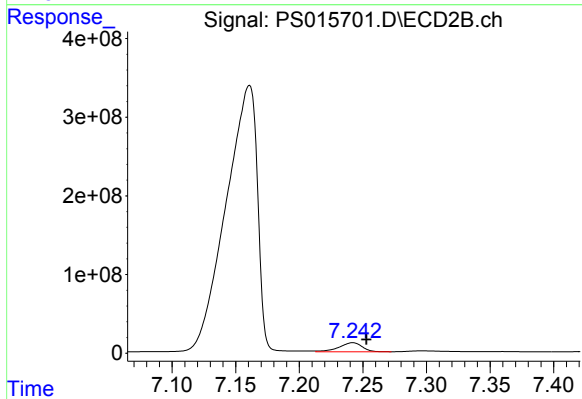
#6 MCPP

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 99890046
Conc: 59.93 ug/ml



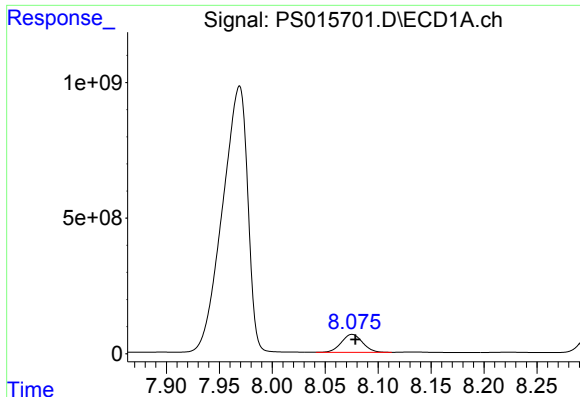
#7 MCPA

R.T.: 7.705 min
Delta R.T.: -0.006 min
Response: 425952998
Conc: 54.41 ug/ml



#7 MCPA

R.T.: 7.242 min
Delta R.T.: -0.011 min
Response: 144931843
Conc: 56.49 ug/ml



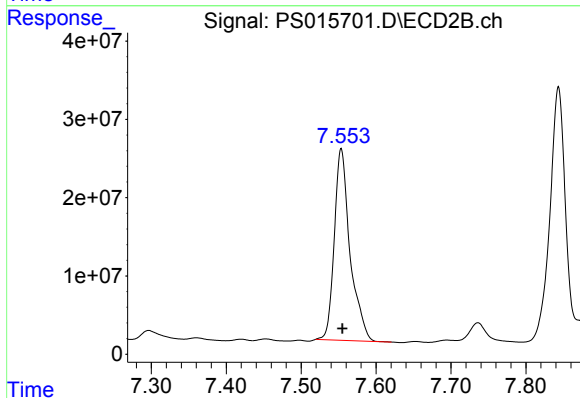
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.003 min
Response: 919771507
Conc: 580.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MS

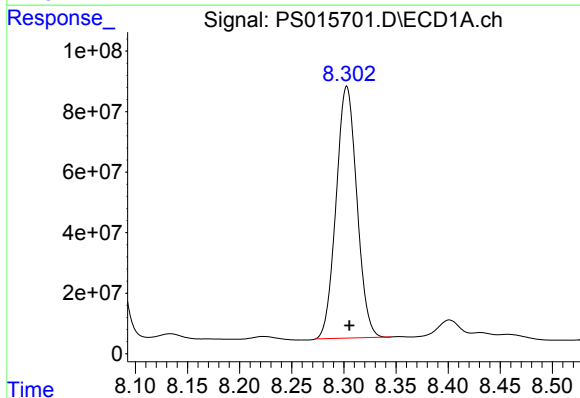
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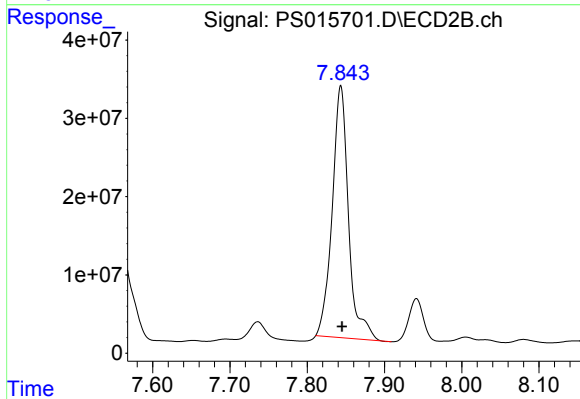
#8 DICHLORPROP

R.T.: 7.554 min
Delta R.T.: -0.002 min
Response: 356313956
Conc: 688.20 ng/ml



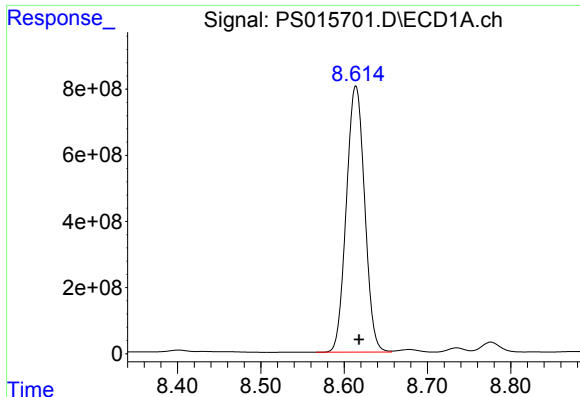
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 1152657271
Conc: 657.70 ng/ml



#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 473457581
Conc: 763.29 ng/ml



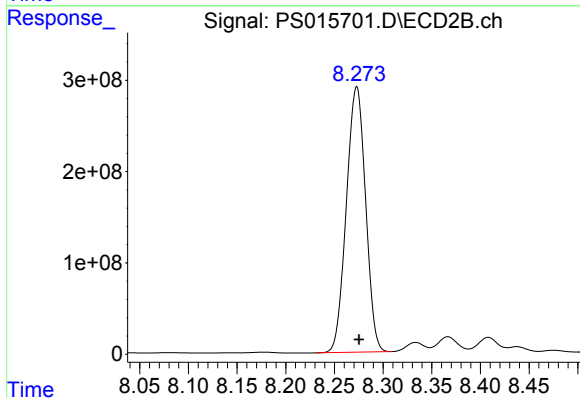
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.004 min
Response: 12278330451
Conc: 568.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MS

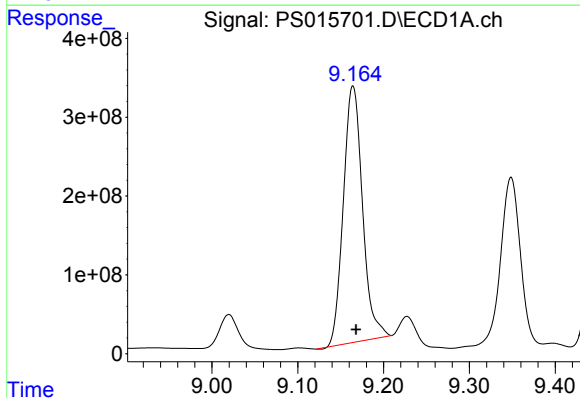
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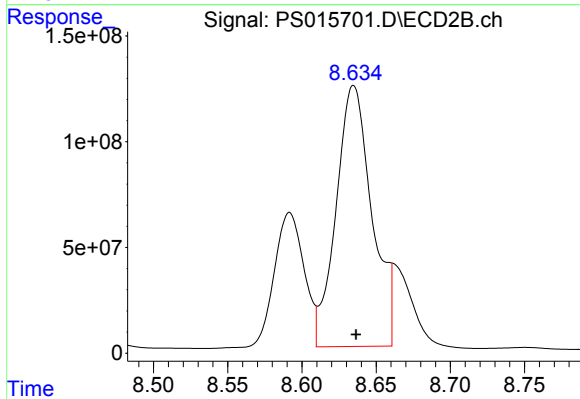
#10 Pentachlorophenol

R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 3997833493
Conc: 569.19 ng/ml



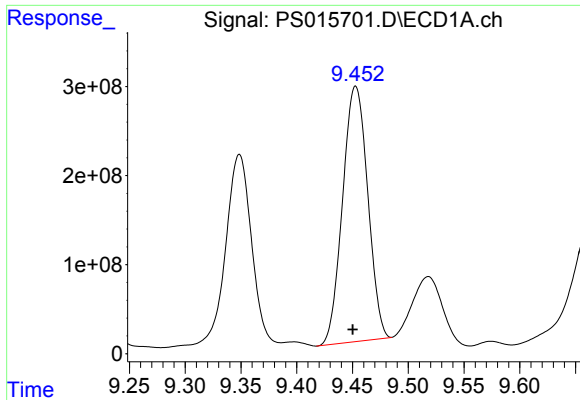
#11 2,4,5-TP (SILVEX)

R.T.: 9.164 min
Delta R.T.: -0.004 min
Response: 5038431817
Conc: 576.40 ng/ml



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

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 2070807364
Conc: 750.10 ng/ml m



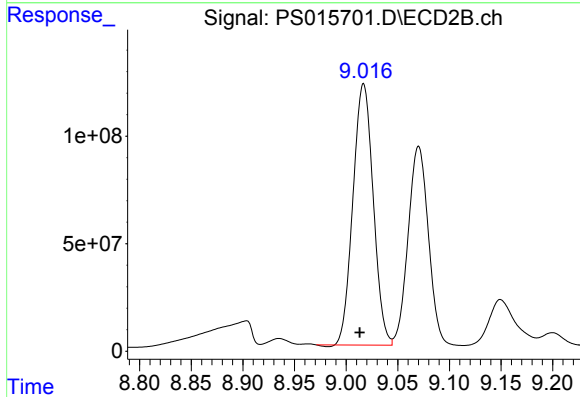
#12 2,4,5-T

R.T.: 9.453 min
Delta R.T.: 0.003 min
Response: 4497248698
Conc: 509.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MS

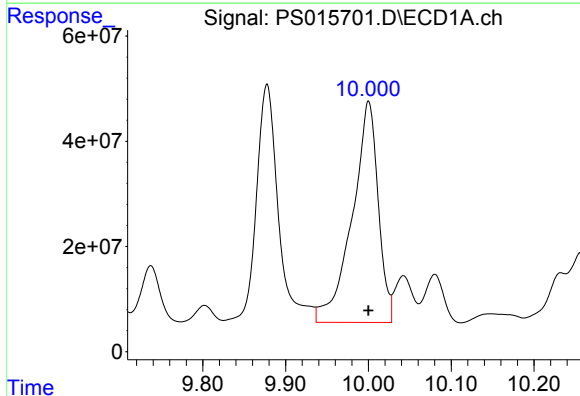
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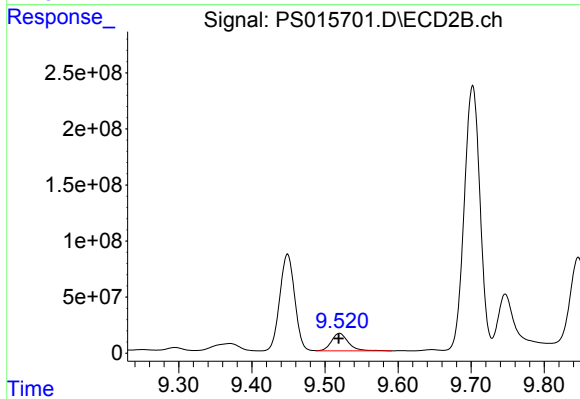
#12 2,4,5-T

R.T.: 9.017 min
Delta R.T.: 0.004 min
Response: 1658410116
Conc: 588.00 ng/ml



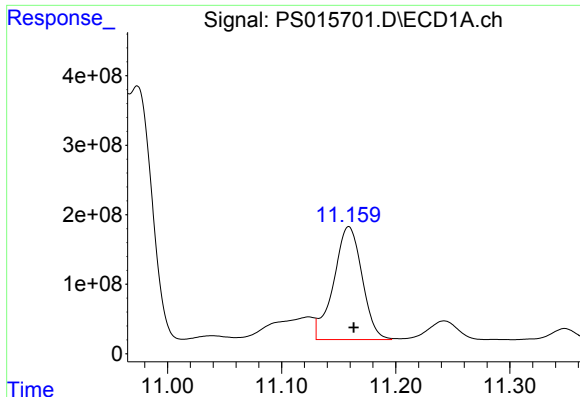
#13 2,4-DB

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 919678494
Conc: 449.60 ng/ml



#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.001 min
Response: 251484357
Conc: 673.34 ng/ml



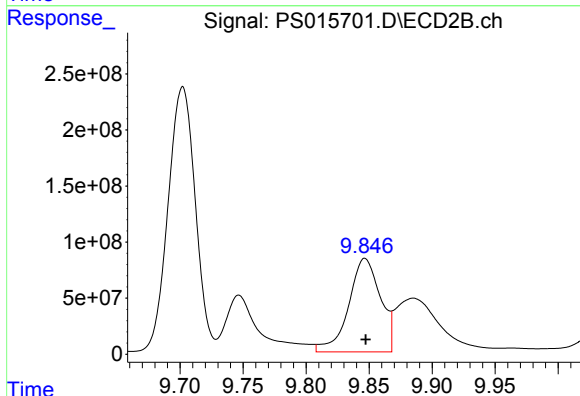
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.005 min
Response: 2803745418
Conc: 432.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MS

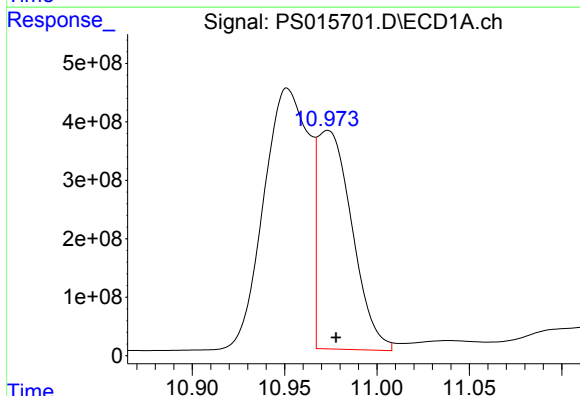
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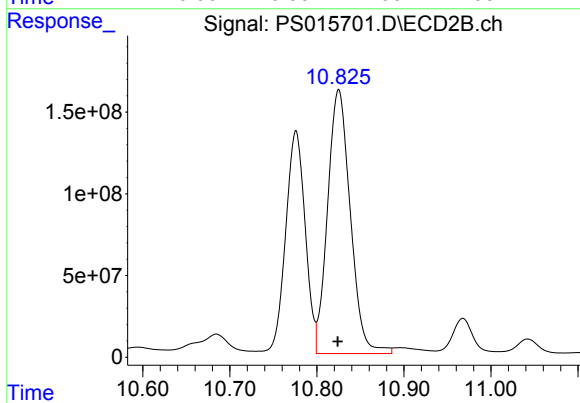
#14 DINOSEB

R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 1462531653
Conc: 726.14 ng/ml



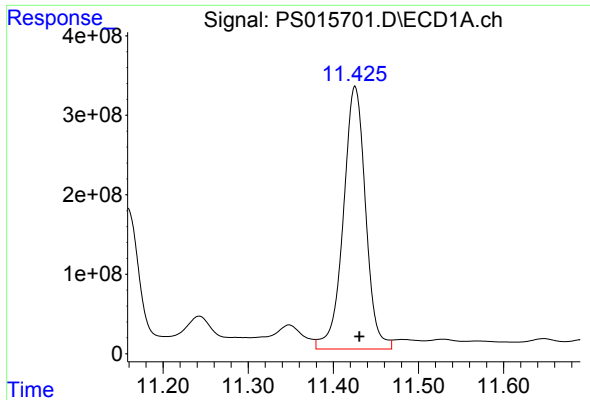
#15 Picloram

R.T.: 10.973 min
Delta R.T.: -0.005 min
Response: 4805563645
Conc: 351.52 ng/ml m



#15 Picloram

R.T.: 10.825 min
Delta R.T.: 0.001 min
Response: 2928059992
Conc: 696.24 ng/ml



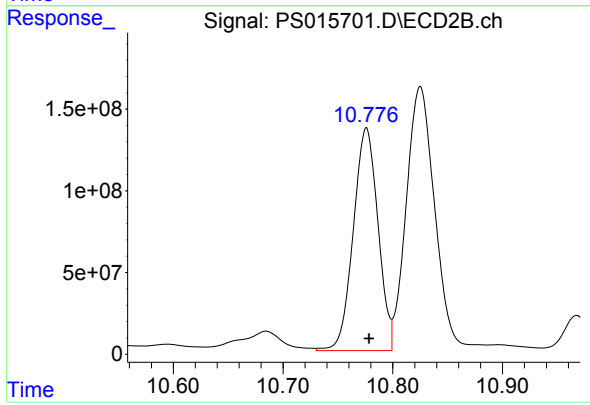
#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.005 min
Response: 6008404707
Conc: 454.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.003 min
Response: 2129665858
Conc: 506.55 ng/ml