

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052421\
 Data File : PS015066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 16:56
 Operator : DD\AJ
 Sample : PB136606BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136606BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:49:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 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	7.155	6.883	914.5E6	298.8E6	546.515	617.531m
Target Compounds							
1) T	Dalapon	3.002	2.603	906.3E6	367.0E6	443.112	542.919
2) T	3,5-DICHL...	6.381	6.047	1171.0E6	359.4E6	499.604	465.173m
3) T	4-Nitroph...	6.992	6.505	380.5E6	127.5E6	457.619	429.385
5) T	DICAMBA	7.342	7.048	3119.7E6	1084.1E6	476.094	506.199
6) T	MCPD	7.506	7.141	258.9E6	91336201	52.950	51.677
7) T	MCPA	7.654	7.355	299.5E6	151.6E6	43.115	60.369m#
8) T	DICHLORPROP	8.028	7.674	782.1E6	300.4E6	490.355	555.497
9) T	2,4-D	8.260	7.972	961.4E6	373.9E6	540.247	614.036
10) T	Pentachlo...	8.561	8.392	12197.0E6	3942.1E6	518.781	546.733
11) T	2,4,5-TP ...	9.106	8.753	4961.4E6	1630.5E6	542.879	565.752
12) T	2,4,5-T	9.392	9.135	4564.3E6	1432.1E6	499.076	536.608
13) T	2,4-DB	9.941	9.641	571.6E6	184.8E6	329.437	523.901 #
14) T	DINOSEB	11.086	9.967	3206.0E6	971.7E6	447.080	474.419
15) T	Picloram	10.919	10.956	4718.9E6	1665.5E6	388.477	417.973
16) T	DCPA	11.353	10.892	5412.0E6	1974.7E6	396.210	463.296

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

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Data File : PS015066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 16:56
Operator : DD\AJ
Sample : PB136606BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

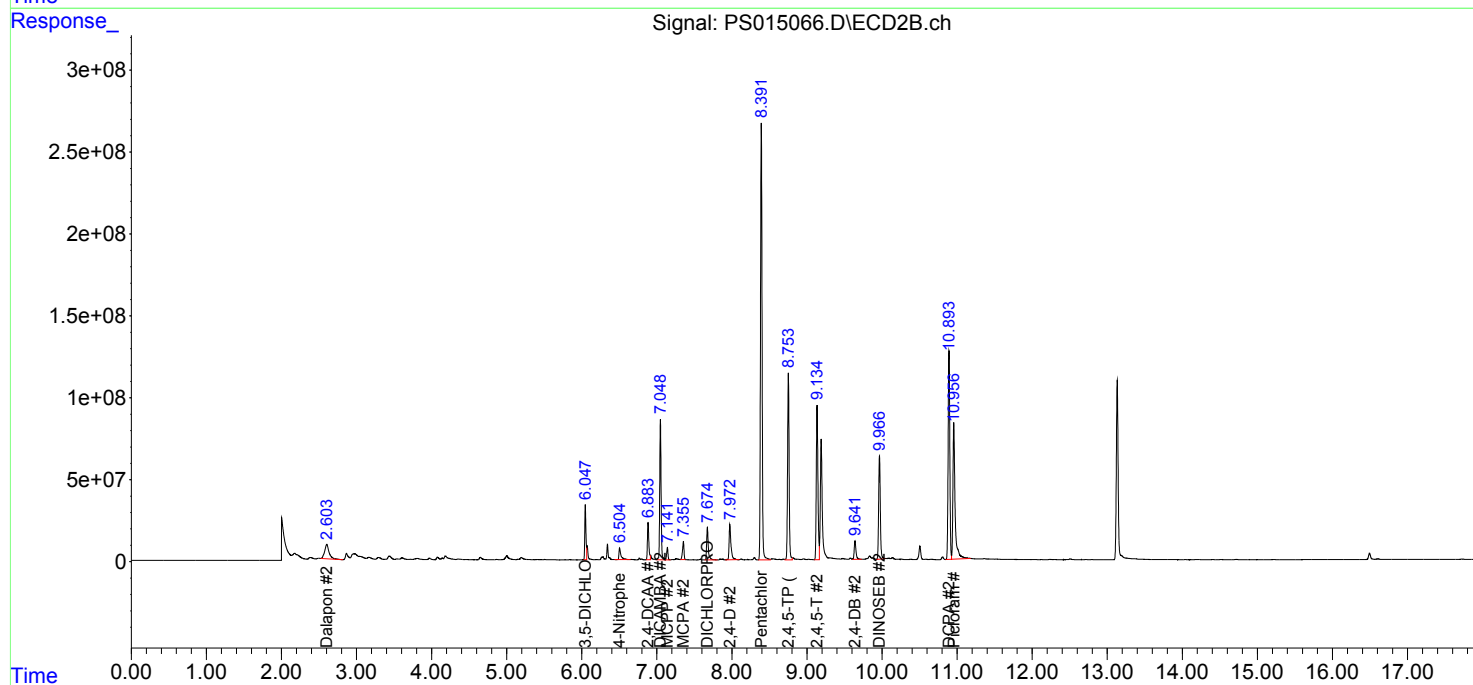
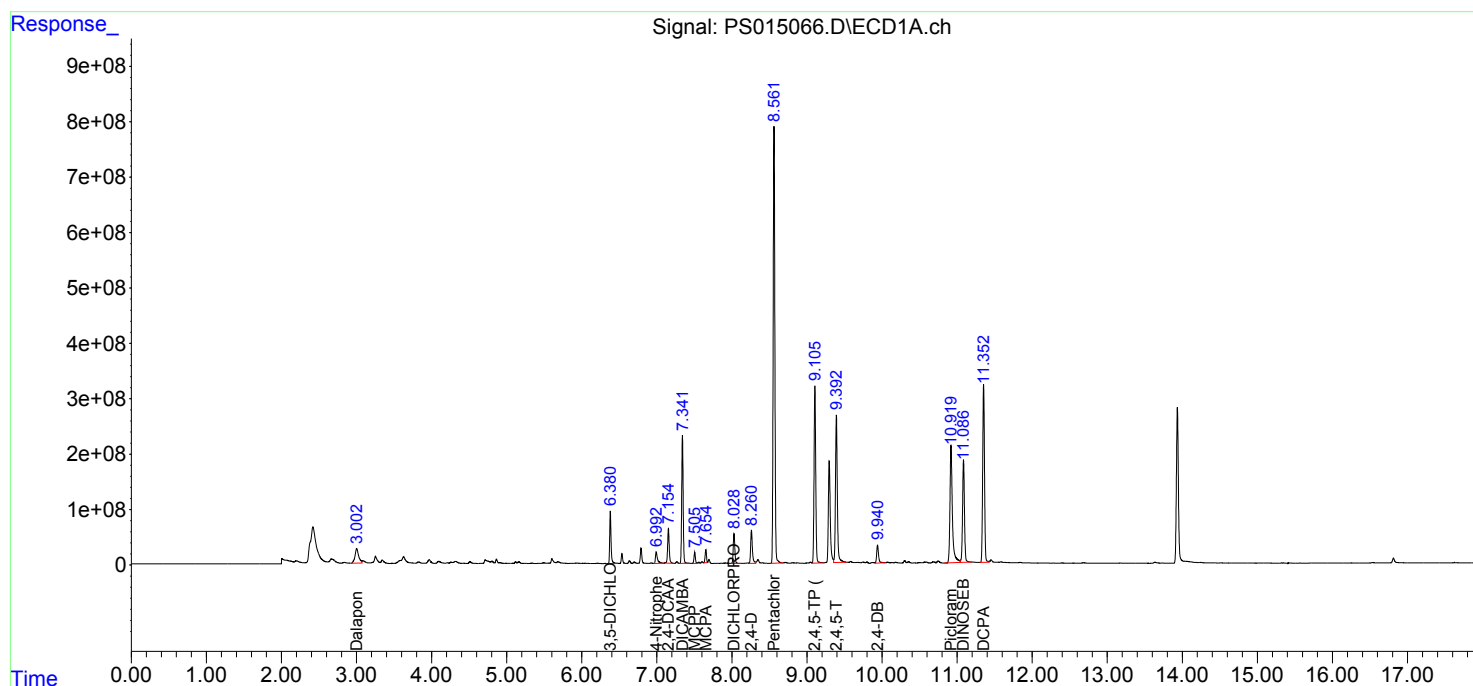
Instrument :
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PB136606BS

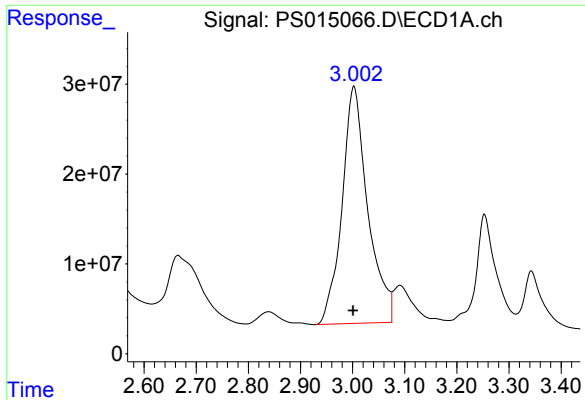
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 17:49:18 2021
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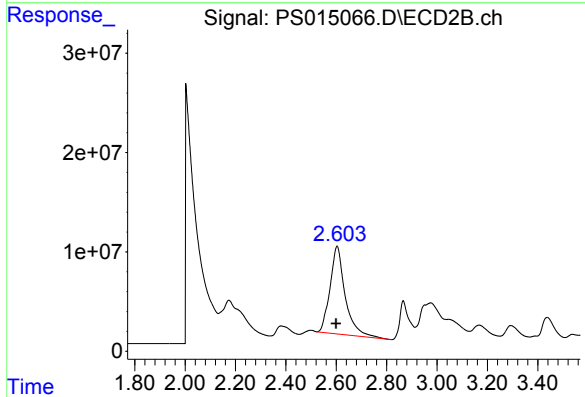
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: 0.001 min
Response: 906336497
Conc: 443.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136606BS

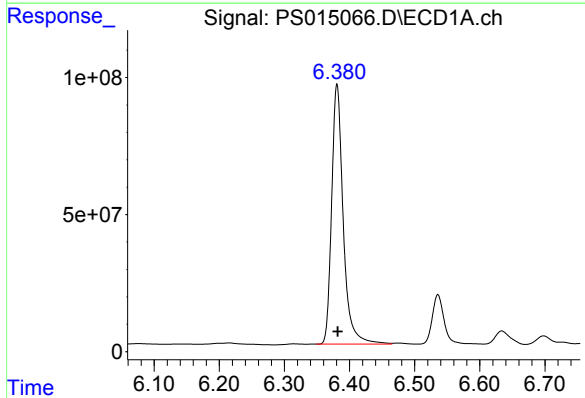
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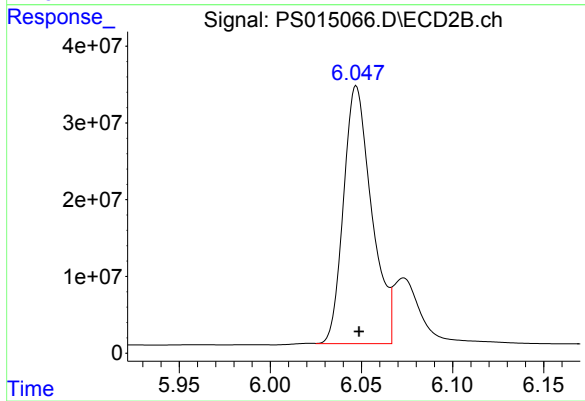
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.005 min
Response: 366965664
Conc: 542.92 ng/ml



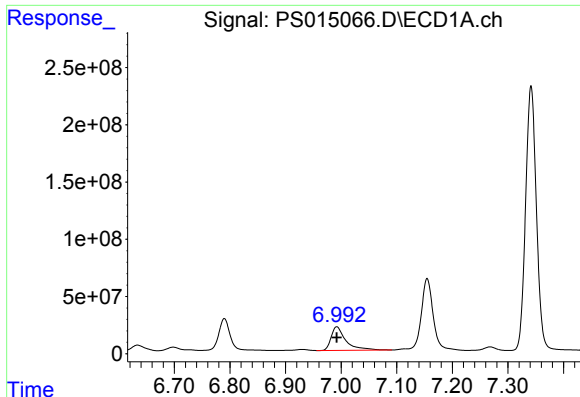
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1170979699
Conc: 499.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 359355541
Conc: 465.17 ng/ml m



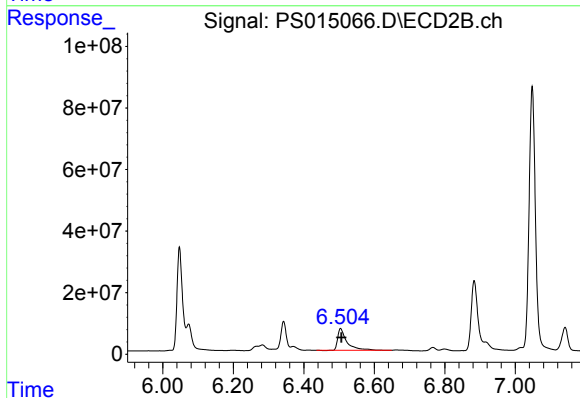
#3 4-Nitrophenol

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 380513215
Conc: 457.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136606BS

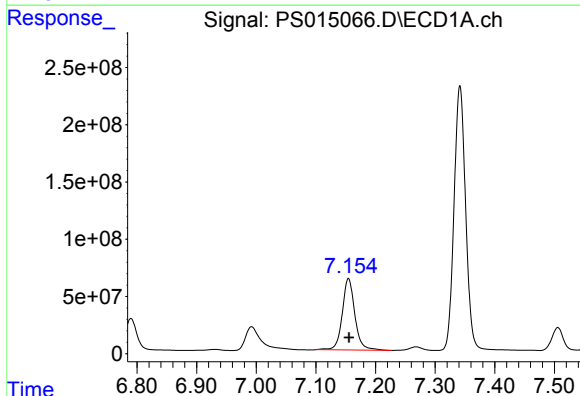
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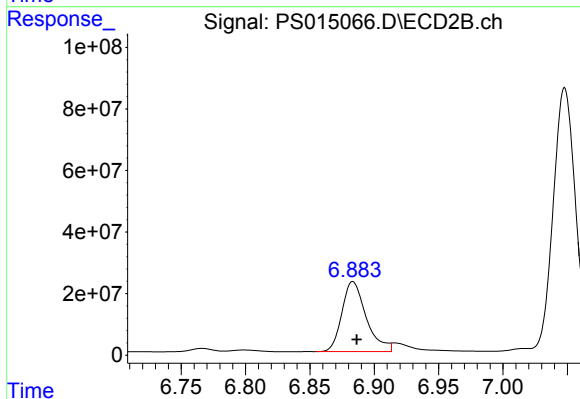
#3 4-Nitrophenol

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 127523769
Conc: 429.38 ng/ml



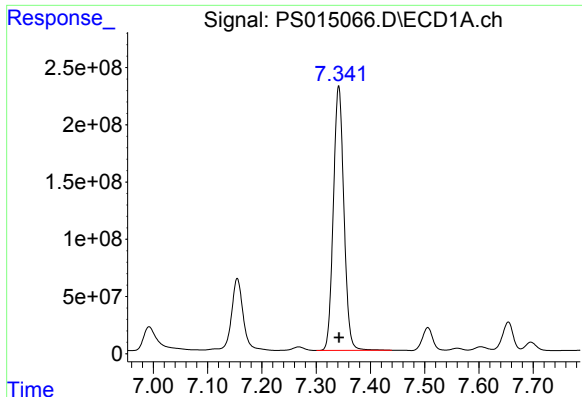
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 914456585
Conc: 546.52 ng/ml



#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 298831378
Conc: 617.53 ng/ml m



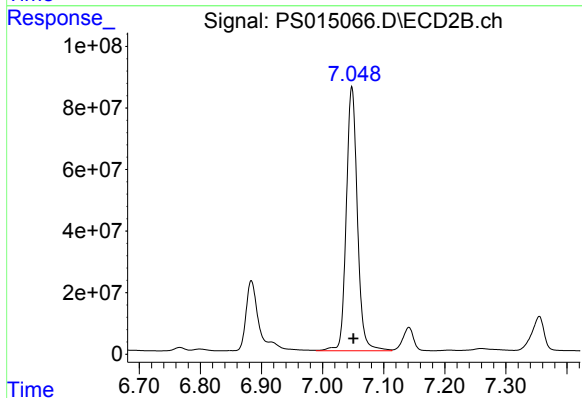
#5 DICAMBA

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 3119652451
Conc: 476.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136606BS

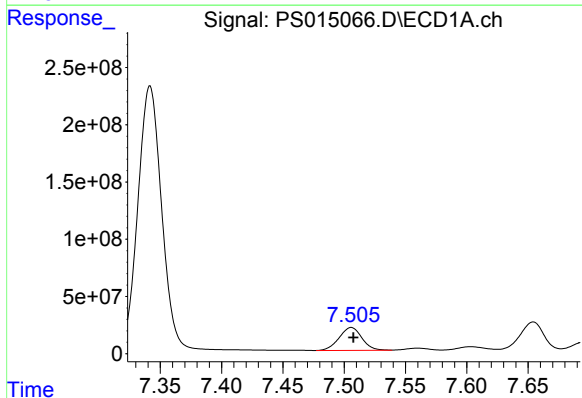
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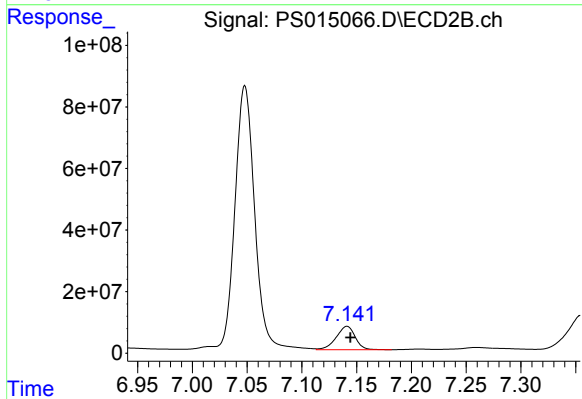
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 1084147363
Conc: 506.20 ng/ml



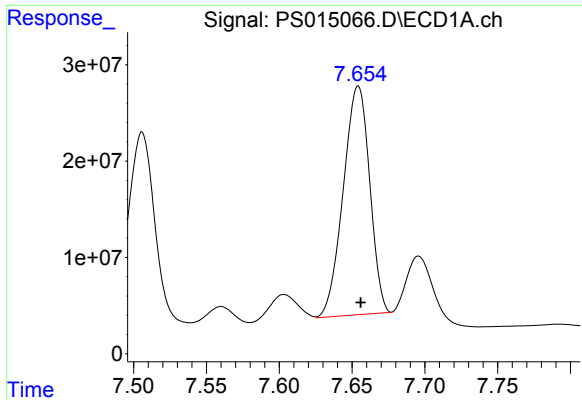
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.002 min
Response: 258908693
Conc: 52.95 ug/ml



#6 MCP

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 91336201
Conc: 51.68 ug/ml



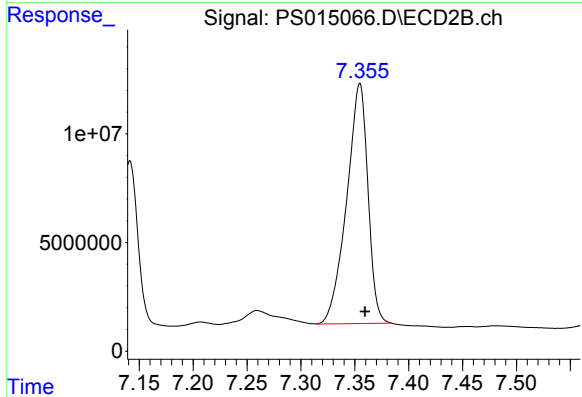
#7 MCPA

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 299529043
Conc: 43.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136606BS

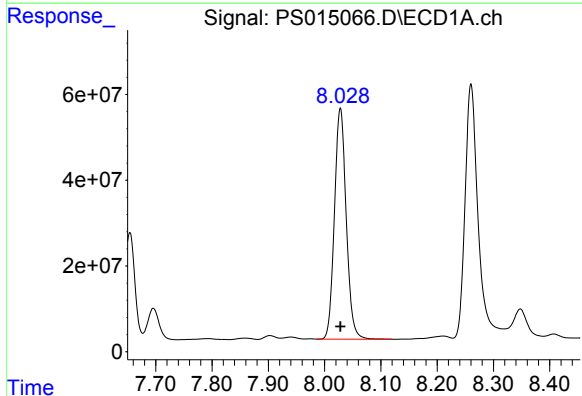
Manual Integrations
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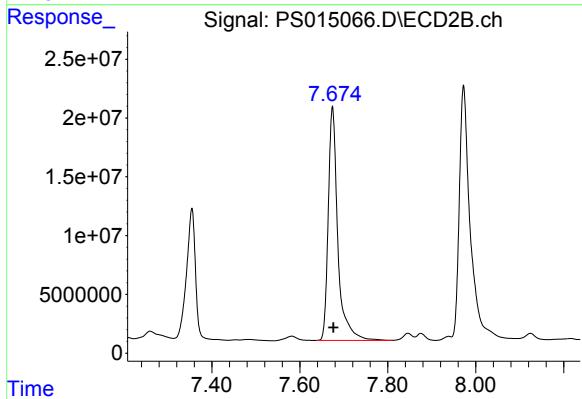
#7 MCPA

R.T.: 7.355 min
Delta R.T.: -0.005 min
Response: 151638976
Conc: 60.37 ug/ml m



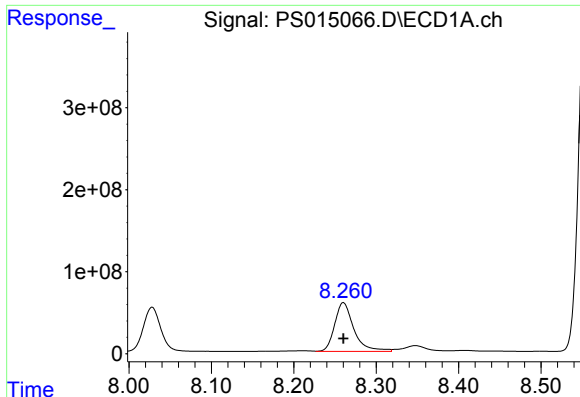
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 782070792
Conc: 490.36 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 300408457
Conc: 555.50 ng/ml



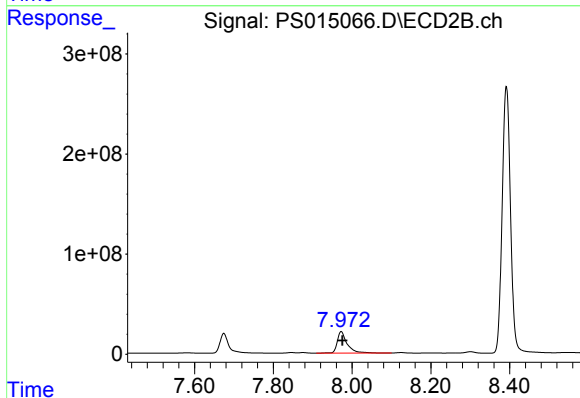
#9 2,4-D

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 961385906
Conc: 540.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136606BS

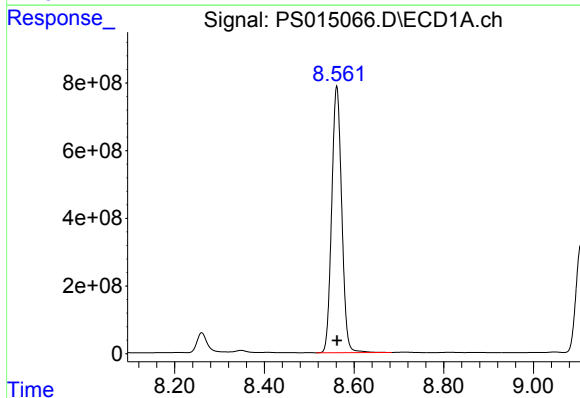
Manual Integrations
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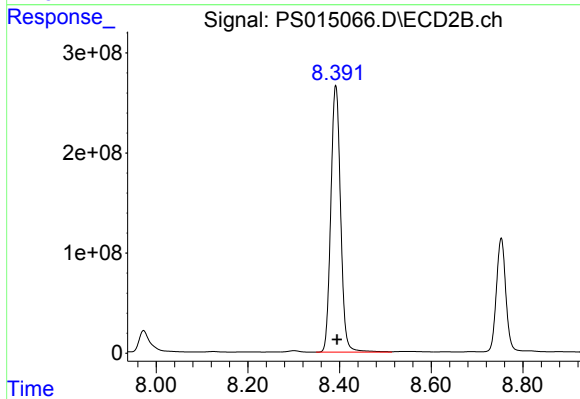
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 373903326
Conc: 614.04 ng/ml



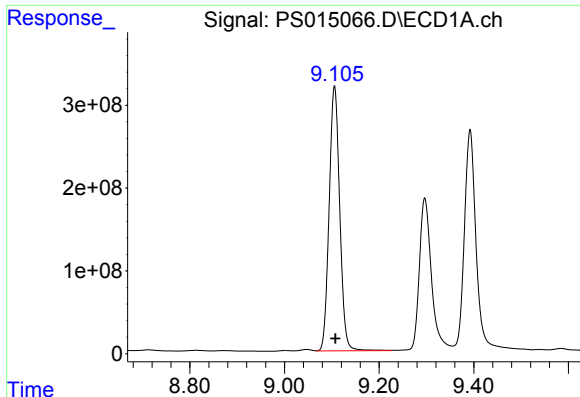
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 12196982210
Conc: 518.78 ng/ml



#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 3942079804
Conc: 546.73 ng/ml



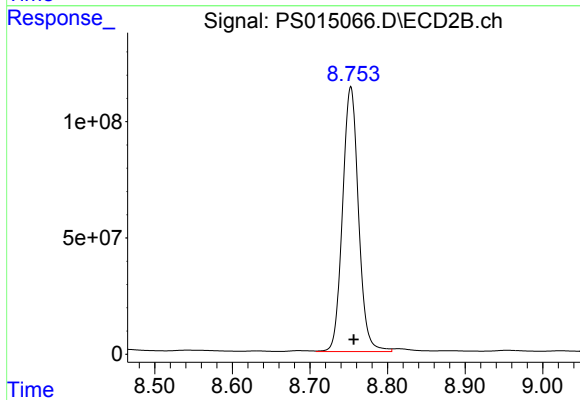
#11 2,4,5-TP (SILVEX)

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 4961400373
Conc: 542.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136606BS

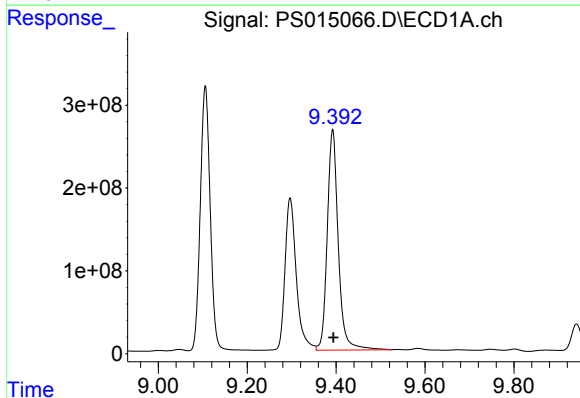
Manual Integrations
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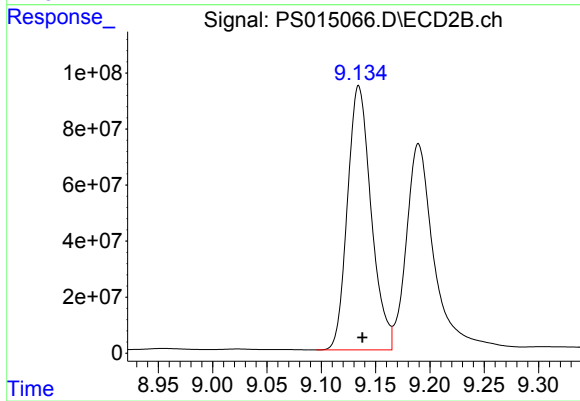
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: -0.004 min
Response: 1630528621
Conc: 565.75 ng/ml



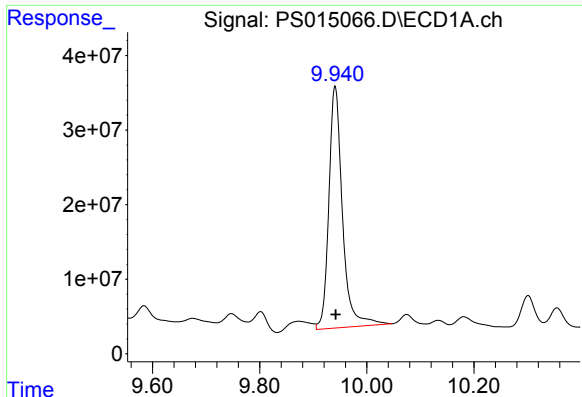
#12 2,4,5-T

R.T.: 9.392 min
Delta R.T.: -0.002 min
Response: 4564257522
Conc: 499.08 ng/ml



#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 1432140605
Conc: 536.61 ng/ml



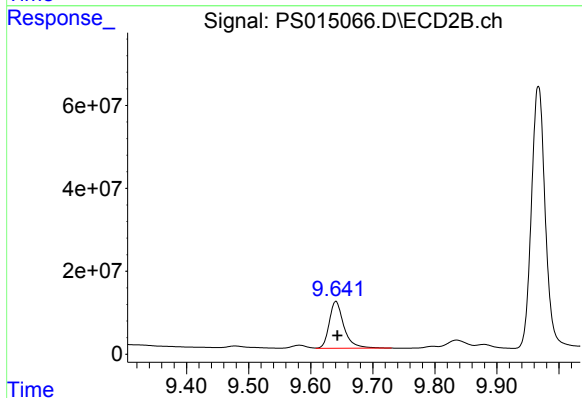
#13 2,4-DB

R.T.: 9.941 min
Delta R.T.: -0.001 min
Response: 571632125
Conc: 329.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136606BS

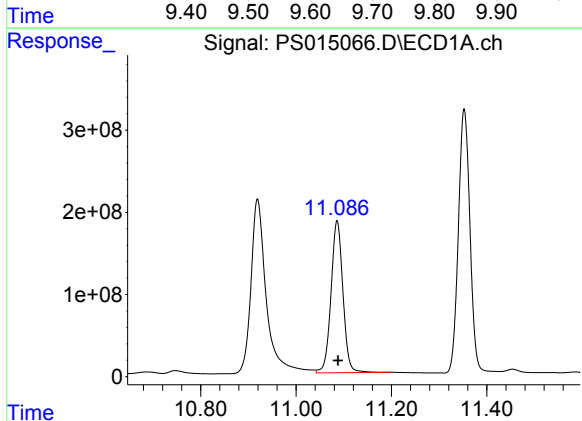
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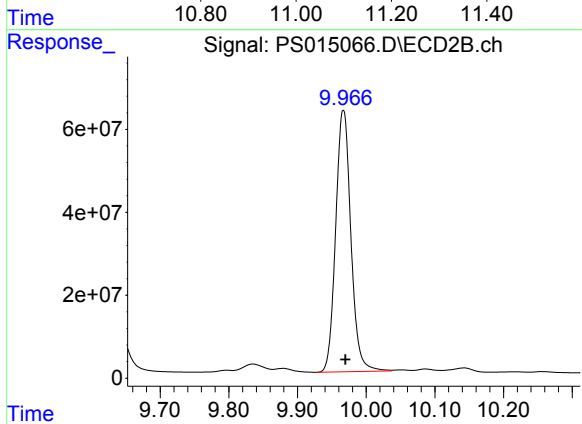
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 184813920
Conc: 523.90 ng/ml



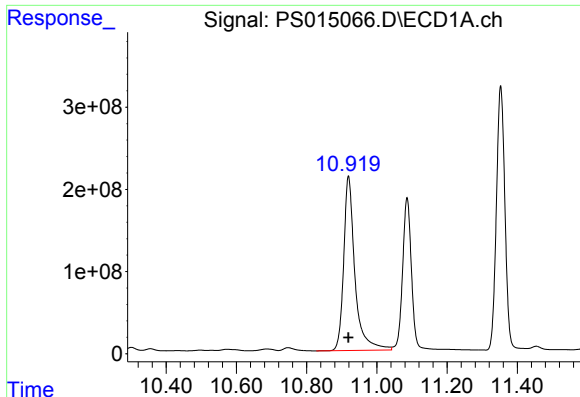
#14 DINOSEB

R.T.: 11.086 min
Delta R.T.: -0.002 min
Response: 3206010431
Conc: 447.08 ng/ml



#14 DINOSEB

R.T.: 9.967 min
Delta R.T.: -0.003 min
Response: 971705769
Conc: 474.42 ng/ml



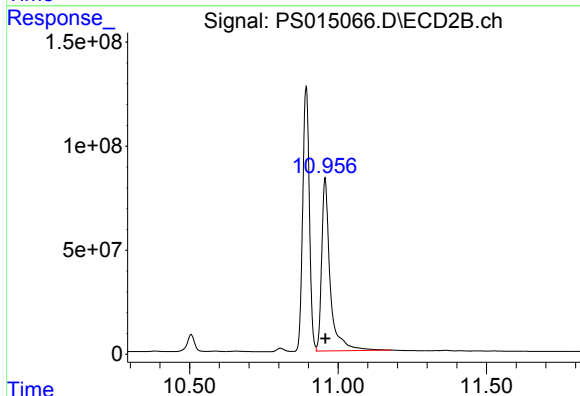
#15 Picloram

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 4718940244
Conc: 388.48 ng/ml

Instrument :
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ClientSampleId :
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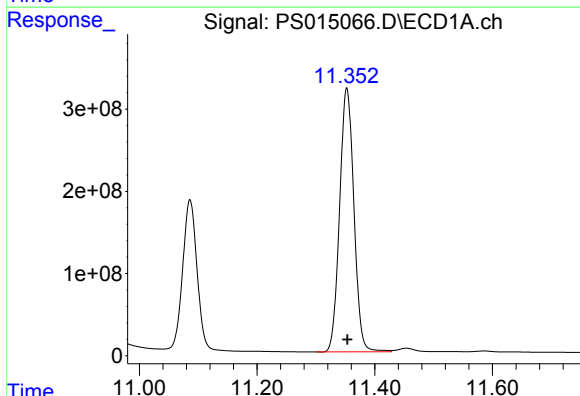
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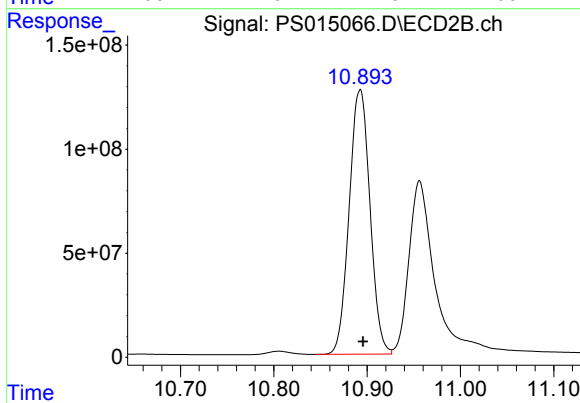
#15 Picloram

R.T.: 10.956 min
Delta R.T.: -0.002 min
Response: 1665480673
Conc: 417.97 ng/ml



#16 DCPA

R.T.: 11.353 min
Delta R.T.: 0.000 min
Response: 5411991551
Conc: 396.21 ng/ml



#16 DCPA

R.T.: 10.892 min
Delta R.T.: -0.003 min
Response: 1974724096
Conc: 463.30 ng/ml