

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051421\
 Data File : PS015017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 17:44
 Operator : DD\AJ
 Sample : M2364-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AST2-COPR4-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 18:46:41 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	7.156	6.883	870.8E6	282.6E6	520.420	583.998m
Target Compounds							
1) T	Dalapon	3.002	2.601	825.6E6	385.0E6	403.653	569.529 #
2) T	3,5-DICHL...	6.381	6.047	1154.7E6	353.8E6	492.645	457.993
5) T	DICAMBA	7.342	7.049	3173.0E6	1086.4E6	484.234	507.247
6) T	MCP	7.506	7.142	241.7E6	90581865	49.430	51.250
7) T	MCPA	7.654	7.355	299.3E6	120.5E6	43.076m	47.958m
8) T	DICHLORPROP	8.028	7.674	812.7E6	301.2E6	509.552	556.912
9) T	2,4-D	8.259	7.971	1005.1E6	390.5E6	564.794	641.235
10) T	Pentachlo...	8.562	8.392	12573.4E6	4013.1E6	534.790	556.585
11) T	2,4,5-TP ...	9.106	8.753	5086.4E6	1678.0E6	556.558	582.236
12) T	2,4,5-T	9.392	9.136	4766.4E6	1499.7E6	521.184	561.921
13) T	2,4-DB	9.942	9.641	608.9E6	191.7E6	350.932	543.555 #
14) T	DINOSEB	11.087	9.967	3034.9E6	917.1E6	423.212	447.779
15) T	Picloram	10.920	10.957	5074.9E6	1786.8E6	417.778	448.418
16) T	DCPA	11.354	10.893	5571.6E6	1970.2E6	407.894	462.241

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

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Data File : PS015017.D
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Acq On : 14 May 2021 17:44
Operator : DD\AJ
Sample : M2364-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

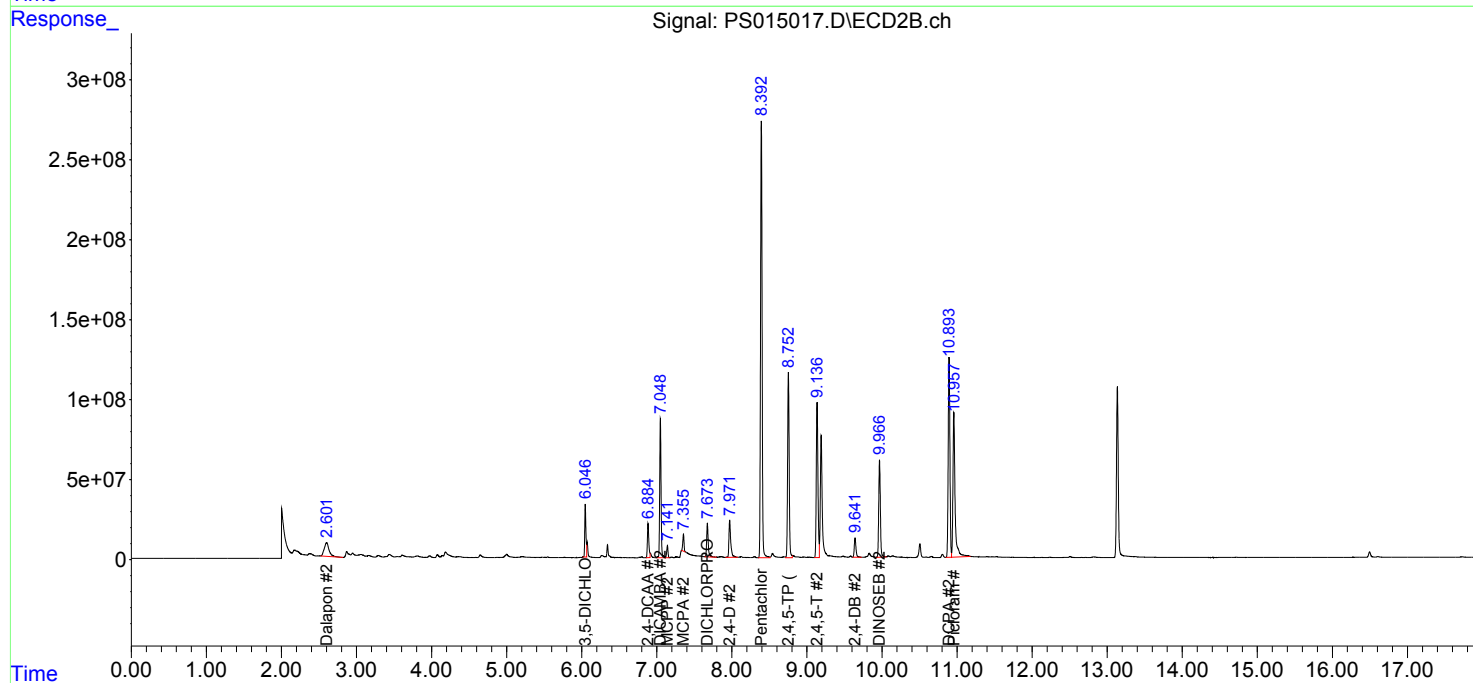
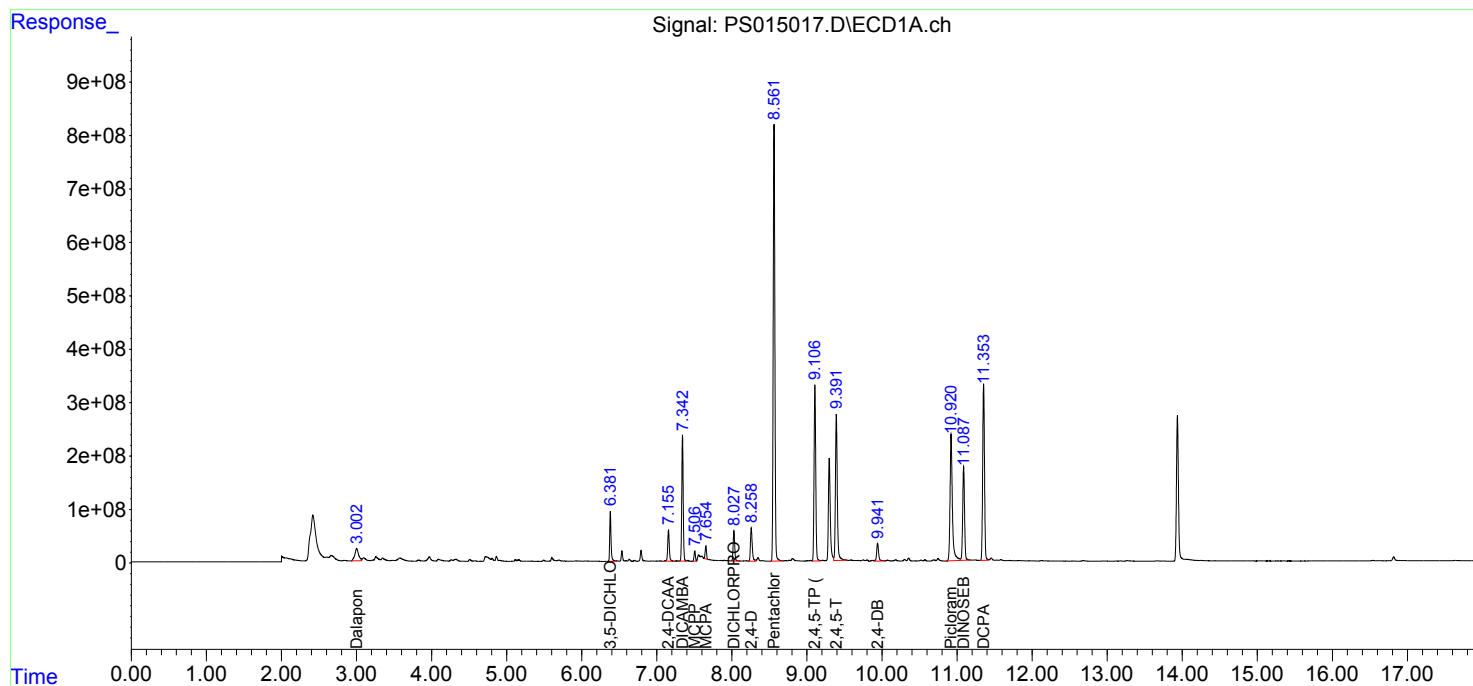
Instrument :
ECD_S
ClientSampleId :
AST2-COPR4-1MS

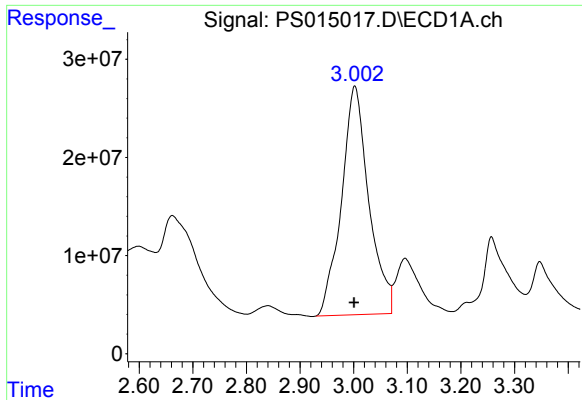
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Integration File signal 1: autoint1.e
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Quant Time: May 14 18:46:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
Quant Title : 8080.M
QLast Update : Tue May 11 00:04:04 2021
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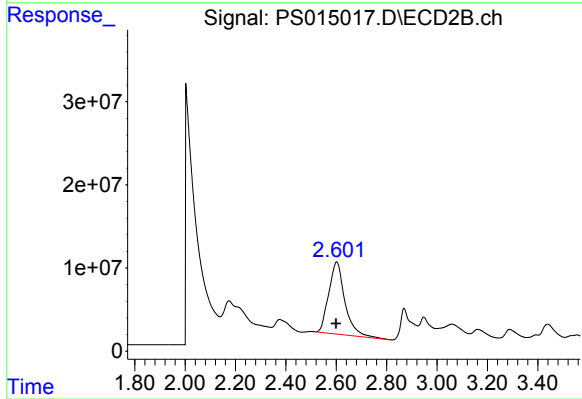
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: 0.001 min
Response: 825628446
Conc: 403.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
AST2-COPR4-1MS

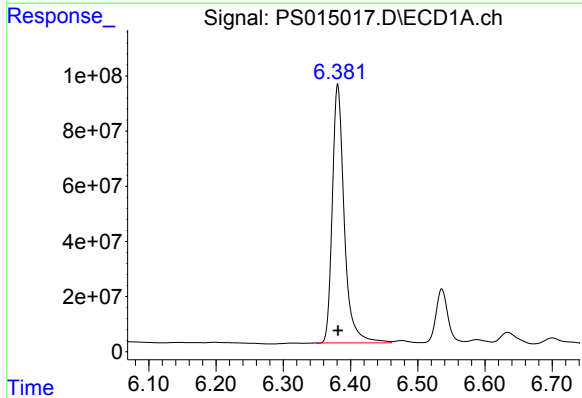
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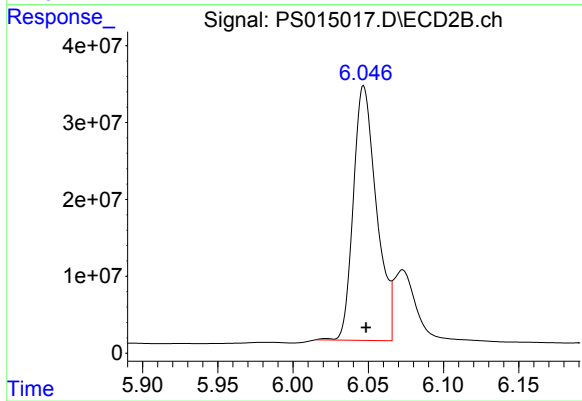
#1 Dalapon

R.T.: 2.601 min
Delta R.T.: 0.002 min
Response: 384951834
Conc: 569.53 ng/ml



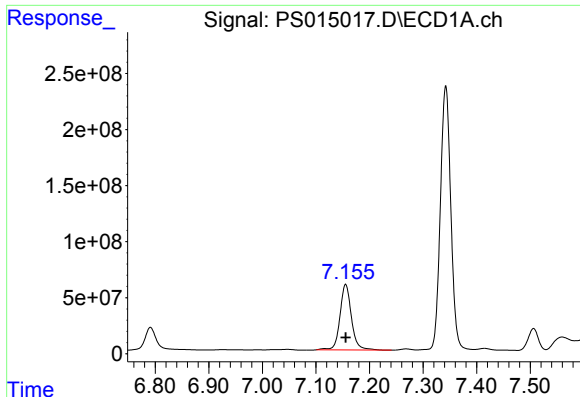
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1154668660
Conc: 492.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 353808872
Conc: 457.99 ng/ml



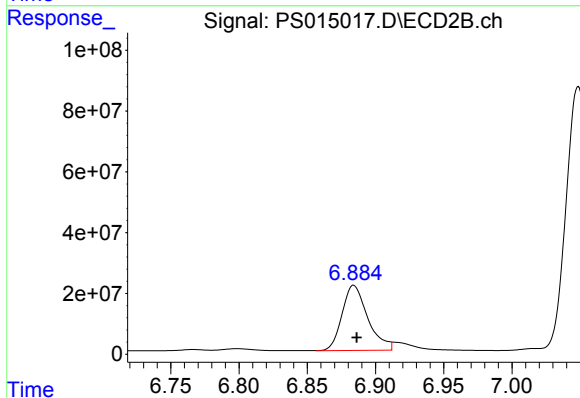
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 870792289
Conc: 520.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
AST2-COPR4-1MS

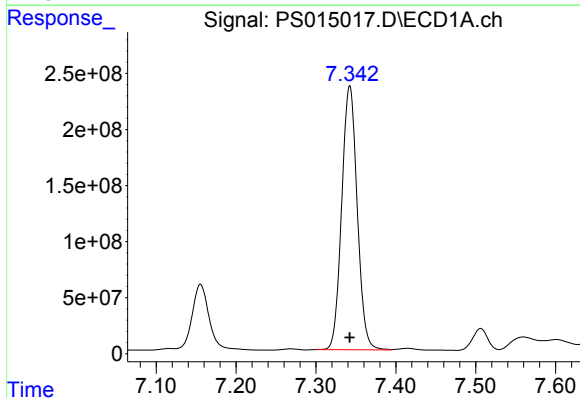
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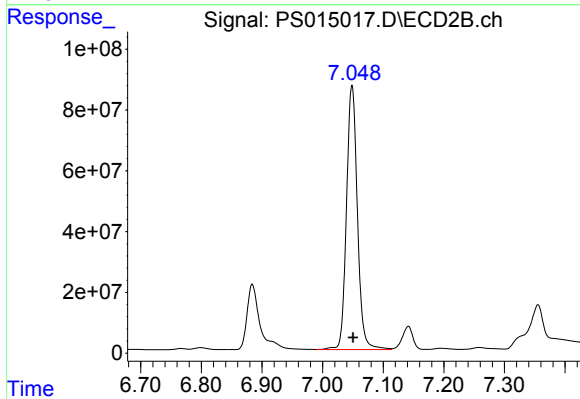
#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 282604293
Conc: 584.00 ng/ml m



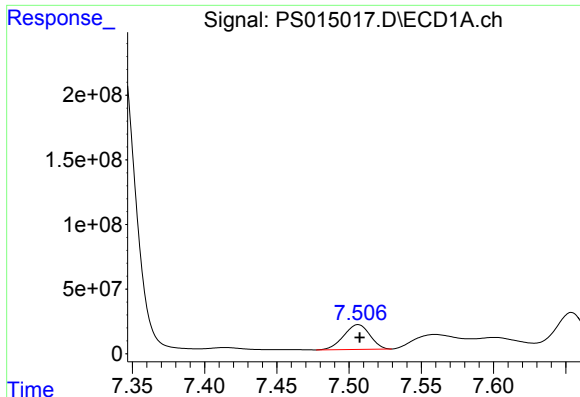
#5 DICAMBA

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 3172991718
Conc: 484.23 ng/ml



#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 1086391715
Conc: 507.25 ng/ml



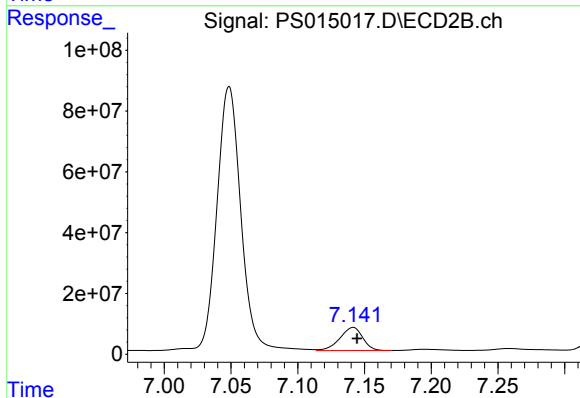
#6 MCPP

R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 241696256
Conc: 49.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
AST2-COPR4-1MS

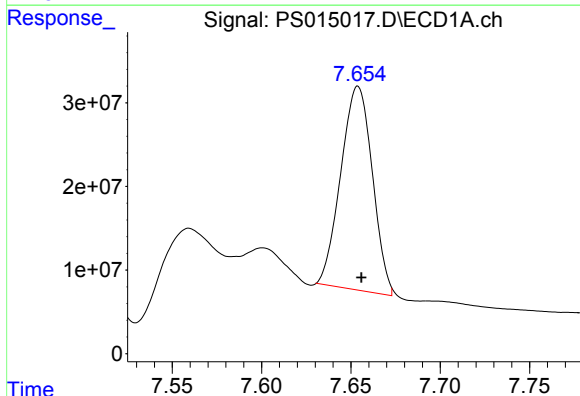
Manual Integrations
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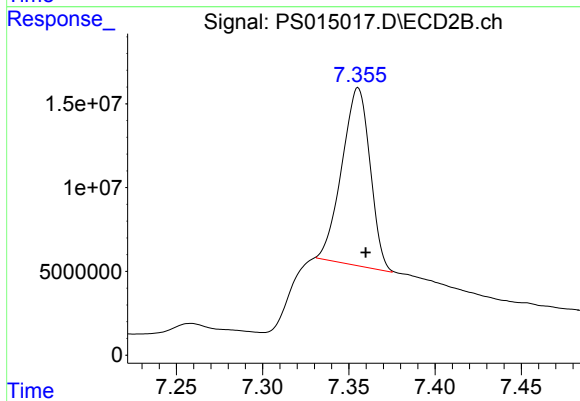
#6 MCPP

R.T.: 7.142 min
Delta R.T.: -0.003 min
Response: 90581865
Conc: 51.25 ug/ml



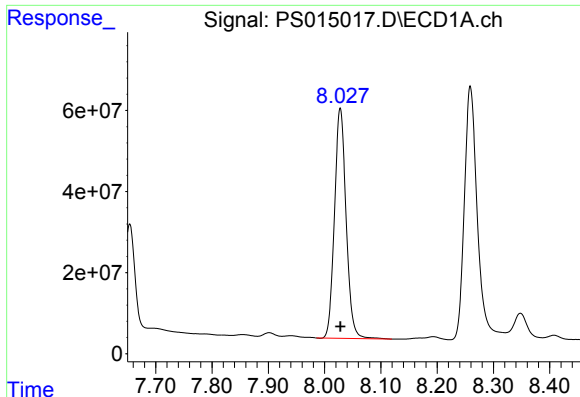
#7 MCPA

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 299256995
Conc: 43.08 ug/ml m



#7 MCPA

R.T.: 7.355 min
Delta R.T.: -0.005 min
Response: 120464961
Conc: 47.96 ug/ml m



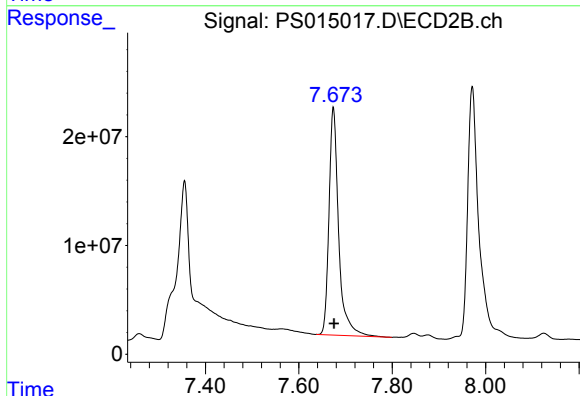
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 812687601
Conc: 509.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
AST2-COPR4-1MS

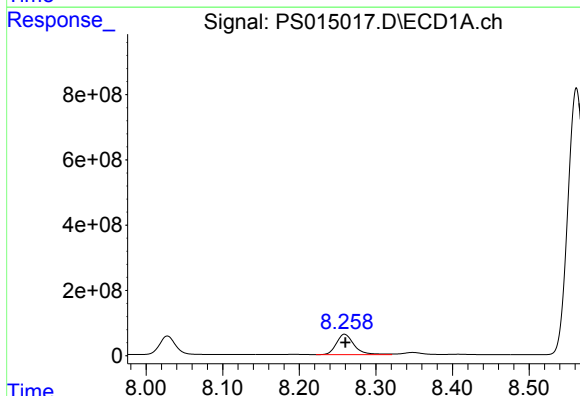
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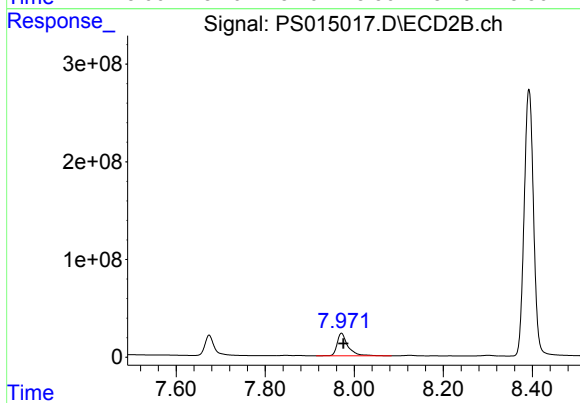
#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 301173775
Conc: 556.91 ng/ml



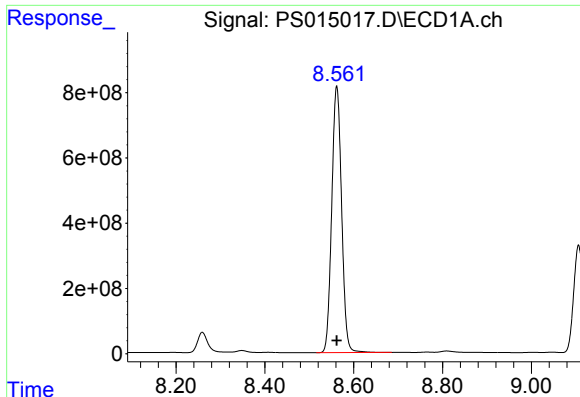
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 1005068415
Conc: 564.79 ng/ml



#9 2,4-D

R.T.: 7.971 min
Delta R.T.: -0.004 min
Response: 390465673
Conc: 641.23 ng/ml



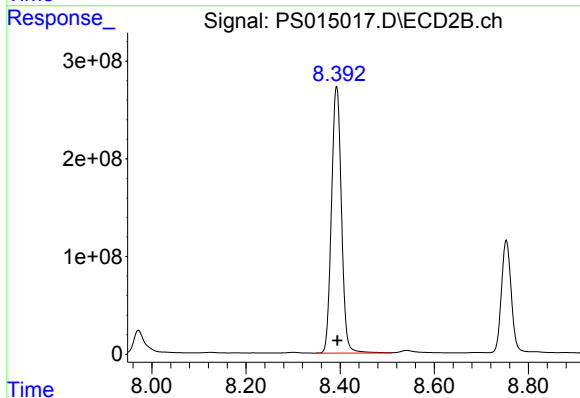
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 12573366913
Conc: 534.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
AST2-COPR4-1MS

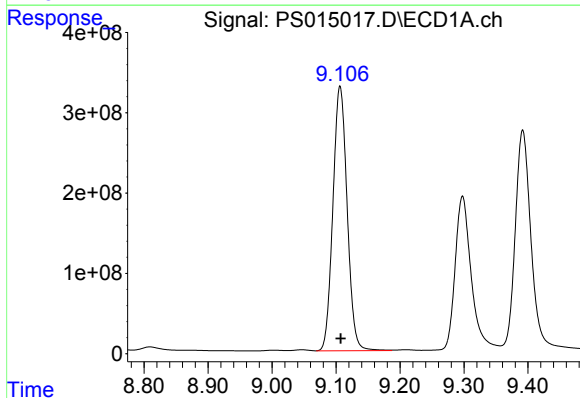
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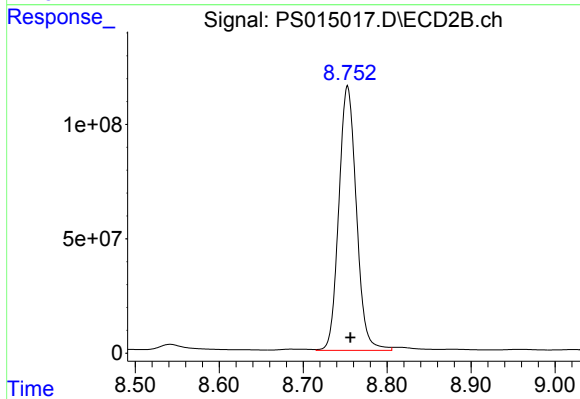
#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 4013115535
Conc: 556.59 ng/ml



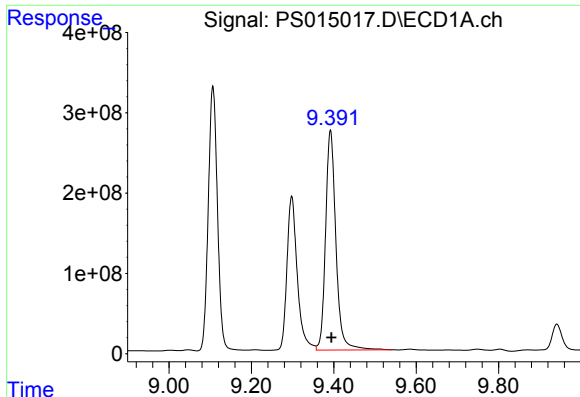
#11 2,4,5-TP (SILVEX)

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 5086410058
Conc: 556.56 ng/ml



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

R.T.: 8.753 min
Delta R.T.: -0.004 min
Response: 1678036425
Conc: 582.24 ng/ml



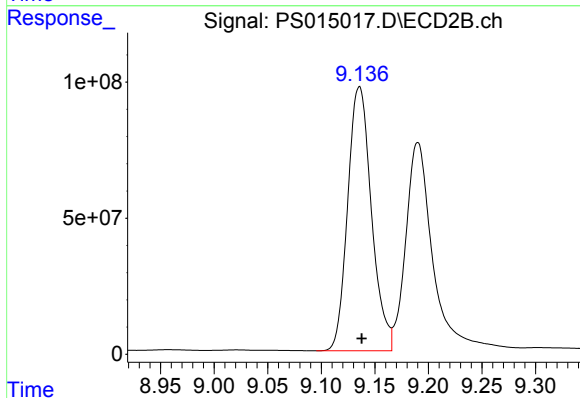
#12 2,4,5-T

R.T.: 9.392 min
Delta R.T.: -0.002 min
Response: 4766443862
Conc: 521.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
AST2-COPR4-1MS

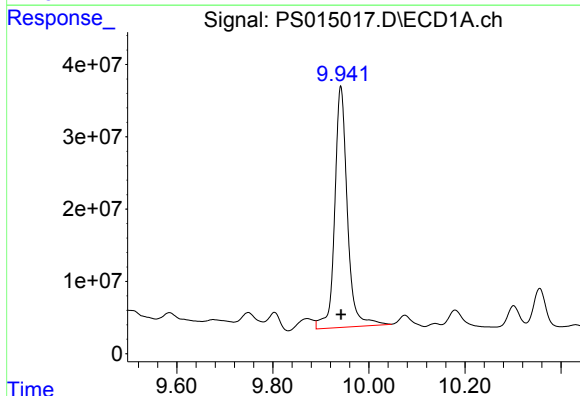
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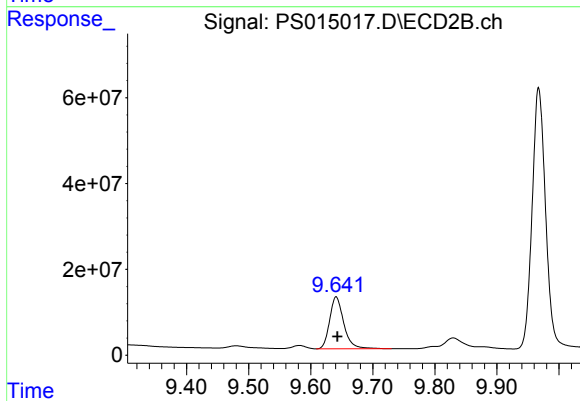
#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 1499697095
Conc: 561.92 ng/ml



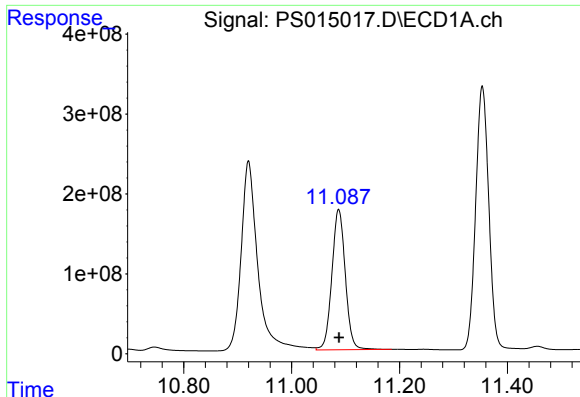
#13 2,4-DB

R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 608928606
Conc: 350.93 ng/ml



#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: -0.002 min
Response: 191747239
Conc: 543.56 ng/ml



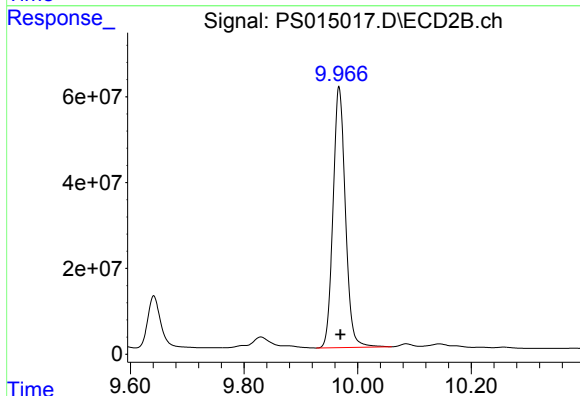
#14 DINOSEB

R.T.: 11.087 min
Delta R.T.: 0.000 min
Response: 3034853220
Conc: 423.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
AST2-COPR4-1MS

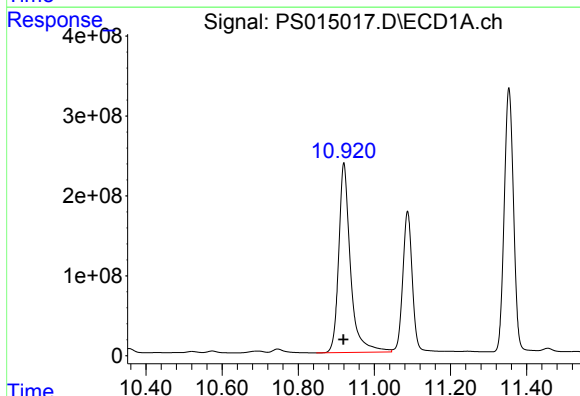
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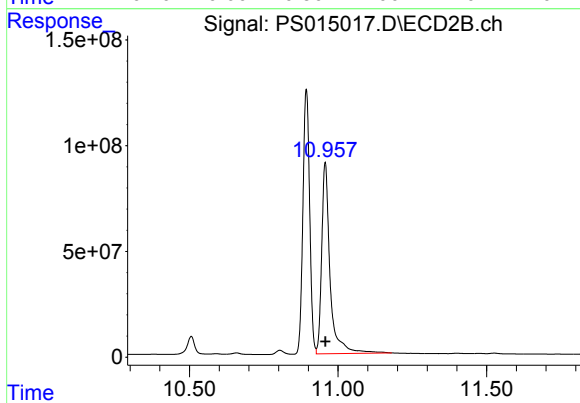
#14 DINOSEB

R.T.: 9.967 min
Delta R.T.: -0.003 min
Response: 917142016
Conc: 447.78 ng/ml



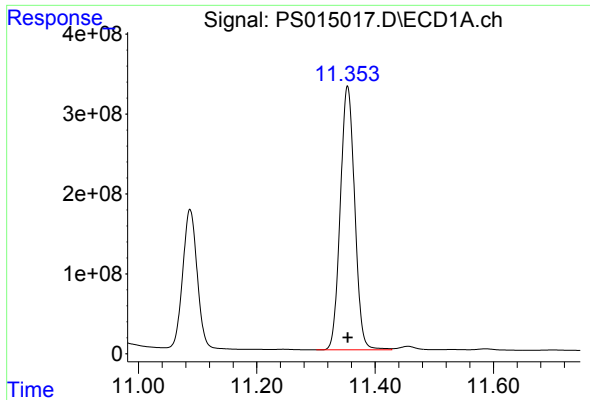
#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.001 min
Response: 5074866019
Conc: 417.78 ng/ml



#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.001 min
Response: 1786795959
Conc: 448.42 ng/ml



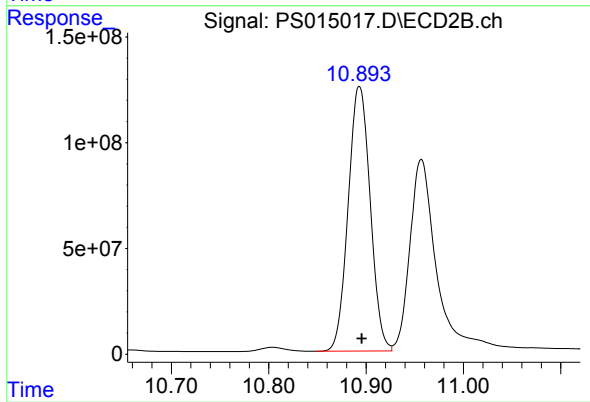
#16 DCPA

R.T.: 11.354 min
Delta R.T.: 0.000 min
Response: 5571597499
Conc: 407.89 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.893 min
Delta R.T.: -0.002 min
Response: 1970225647
Conc: 462.24 ng/ml