

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 02:35
 Operator : DD\AJ
 Sample : M2589-21MS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B7(0-2)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:29:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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 x 0.5 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	7.227	6.780	1426.5E6	246.5E6	565.969	460.087m
Target Compounds							
1) T	Dalapon	3.042	2.522	1142.5E6	318.0E6	434.696	485.905
2) T	3,5-DICHL...	6.439	5.967	1920.5E6	421.5E6	556.908	521.810m
5) T	DICAMBA	7.421	6.946	5220.8E6	1161.3E6	547.726	524.794
6) T	MCP	7.590	7.042	431.4E6	103.7E6	59.946	58.659
7) T	MCPA	7.738	7.254	566.6E6	158.3E6	56.451	60.898
8) T	DICHLORPROP	8.115	7.567	1344.5E6	318.8E6	583.797	586.819
9) T	2,4-D	8.342	7.856	1677.4E6	395.0E6	658.283	613.274m
10) T	Pentachlo...	8.656	8.288	17008.9E6	3677.5E6	525.441	499.586
11) T	2,4,5-TP ...	9.206	8.648	8205.9E6	2106.0E6	661.177	725.736m
12) T	2,4,5-T	9.490	9.025	7289.1E6	1677.3E6	606.874	579.365
13) T	2,4-DB	10.042	9.532	1029.8E6	220.3E6	404.376	571.179 #
14) T	DINOSEB	11.204	9.861	4158.7E6	855.7E6	520.522	468.611
15) T	Picloram	11.017	10.838	7597.3E6	1811.6E6	458.585	436.233
16) T	DCPA	11.471	10.793	8068.4E6	1909.6E6	478.491	442.950

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

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 Acq On : 13 Jun 2021 02:35
 Operator : DD\AJ
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 Misc :
 ALS Vial : 67 Sample Multiplier: 1

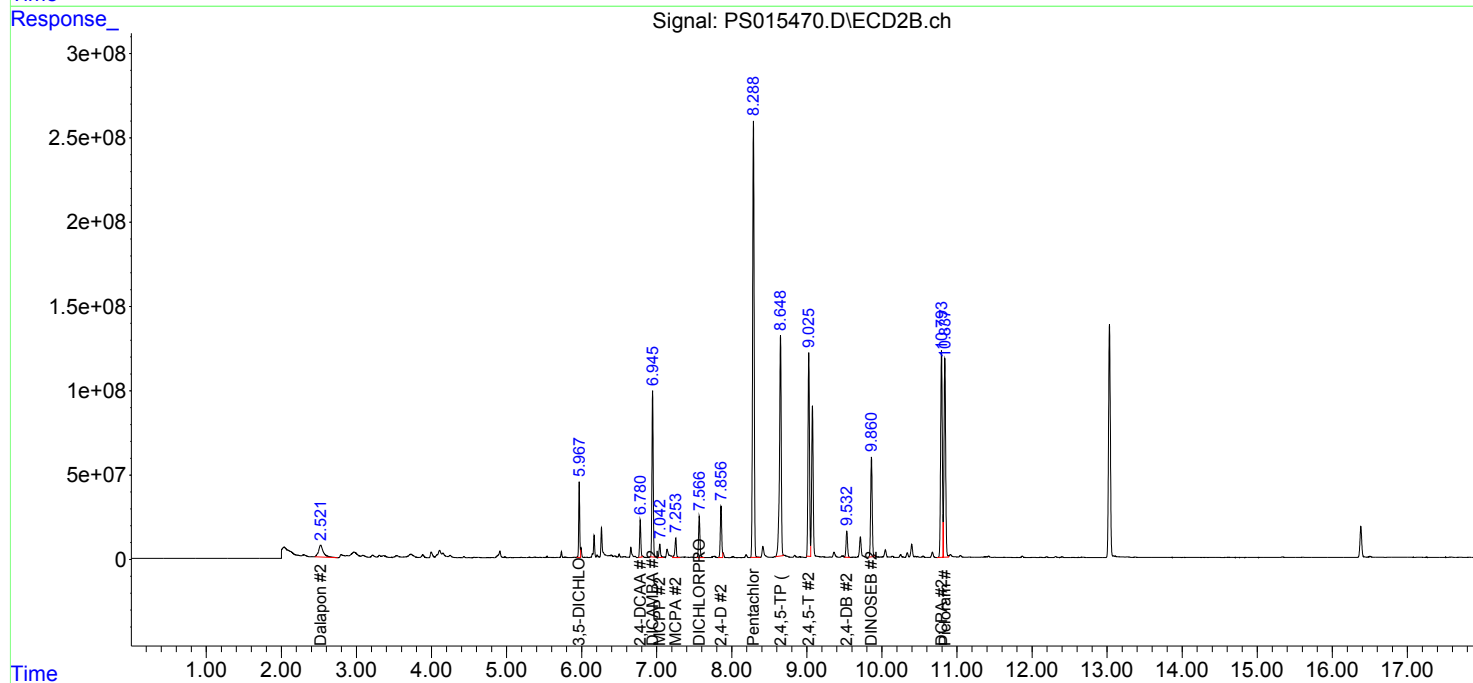
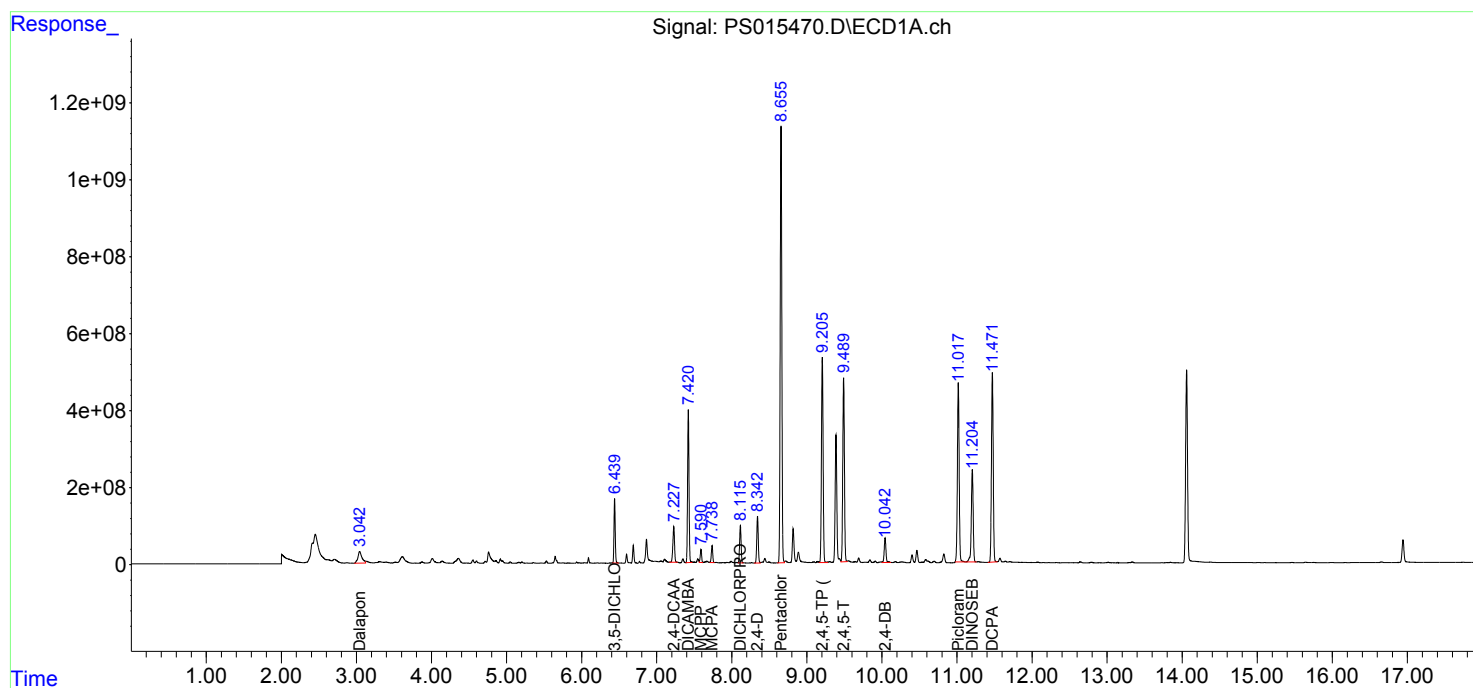
Instrument :
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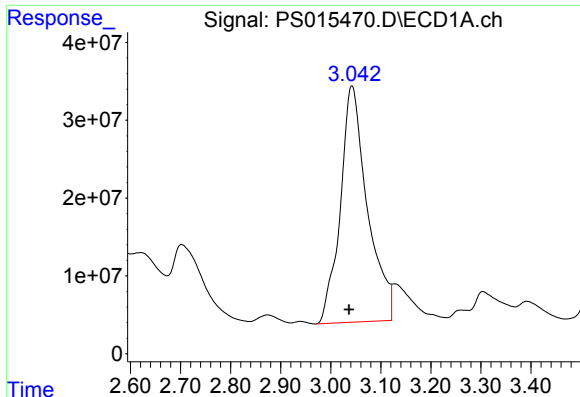
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Integration File signal 1: autoint1.e
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 Quant Time: Jun 14 02:29:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
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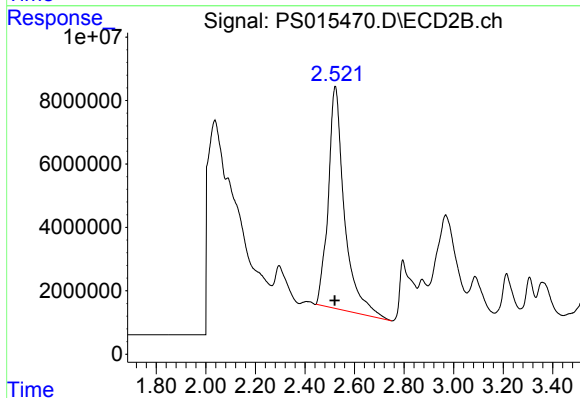
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.005 min
Response: 1142543977
Conc: 434.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B7(0-2)MS

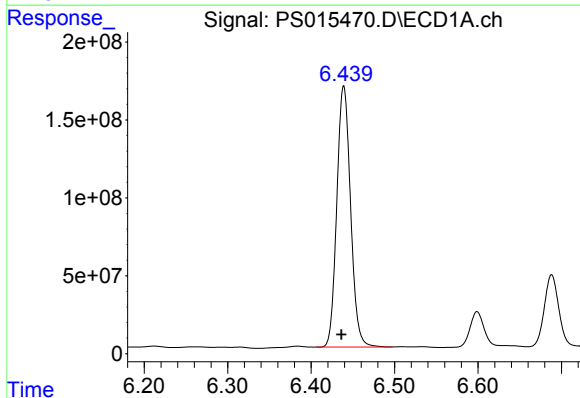
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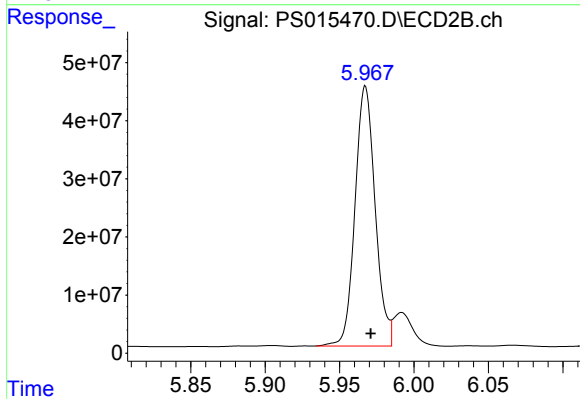
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.002 min
Response: 318001804
Conc: 485.90 ng/ml



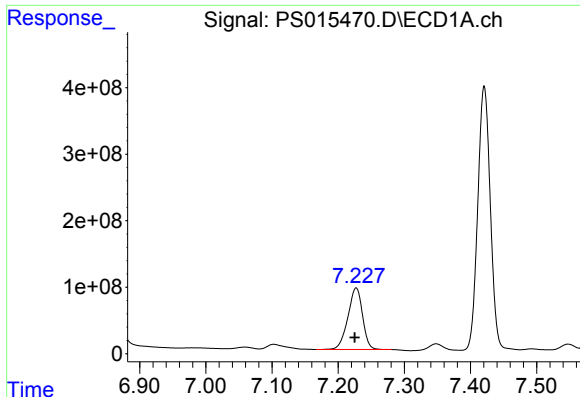
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 1920450507
Conc: 556.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 421541522
Conc: 521.81 ng/ml m



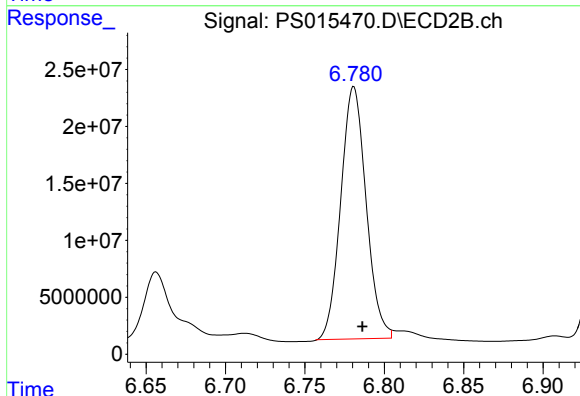
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 1426454666
Conc: 565.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B7(0-2)MS

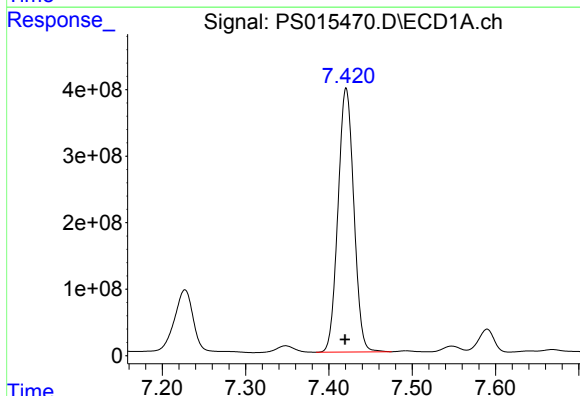
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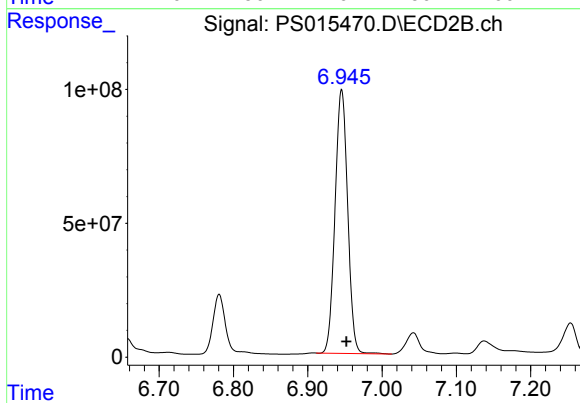
#4 2,4-DCAA

R.T.: 6.780 min
Delta R.T.: -0.006 min
Response: 246501147
Conc: 460.09 ng/ml m



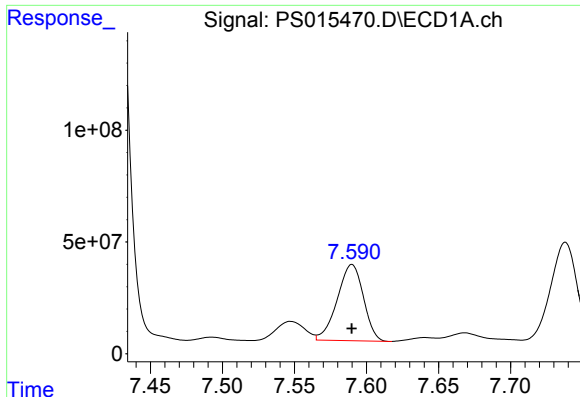
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.001 min
Response: 5220791289
Conc: 547.73 ng/ml



#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 1161336069
Conc: 524.79 ng/ml



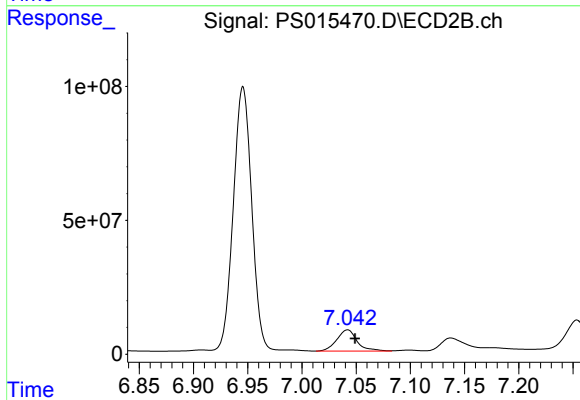
#6 MCPP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 431389060
Conc: 59.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B7(0-2)MS

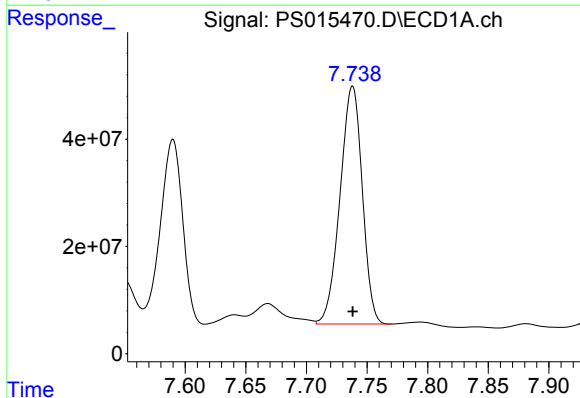
Manual Integrations
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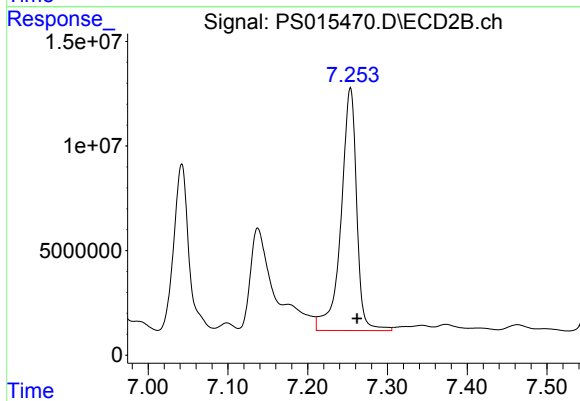
#6 MCPP

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 103655995
Conc: 58.66 ug/ml



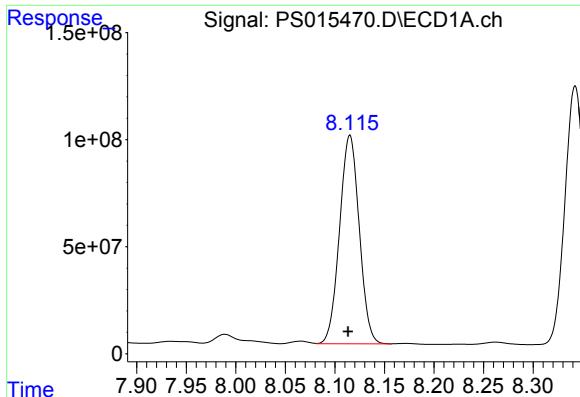
#7 MCPA

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 566562385
Conc: 56.45 ug/ml



#7 MCPA

R.T.: 7.254 min
Delta R.T.: -0.009 min
Response: 158260148
Conc: 60.90 ug/ml



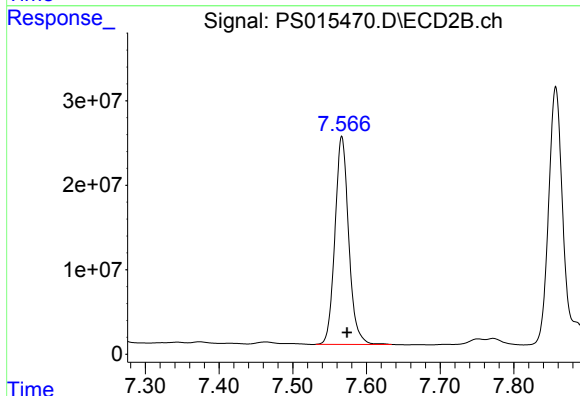
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.002 min
Response: 1344545068
Conc: 583.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B7(0-2)MS

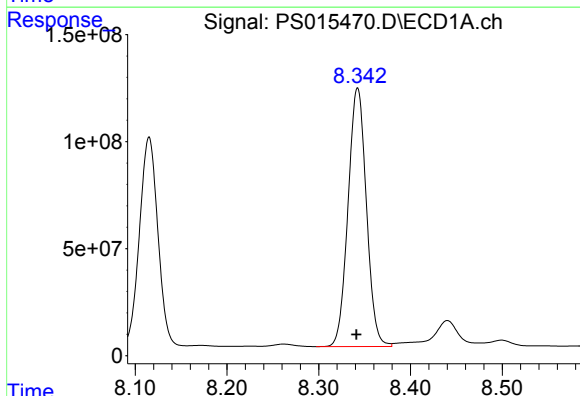
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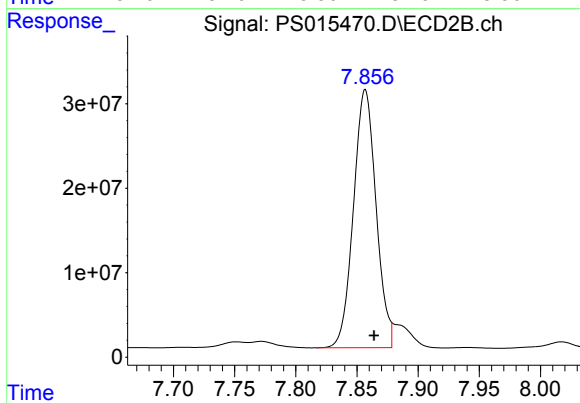
#8 DICHLORPROP

R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 318797253
Conc: 586.82 ng/ml



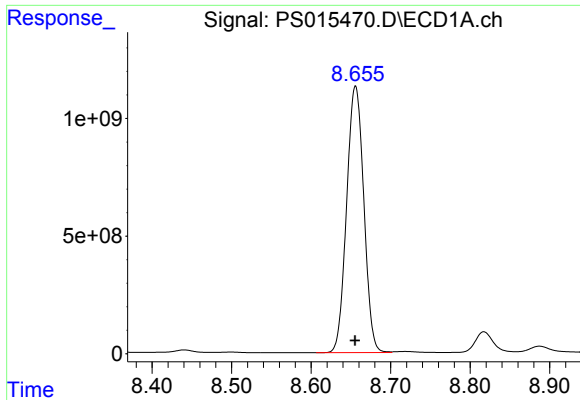
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.001 min
Response: 1677380257
Conc: 658.28 ng/ml



#9 2,4-D

R.T.: 7.856 min
Delta R.T.: -0.008 min
Response: 394964000
Conc: 613.27 ng/ml m



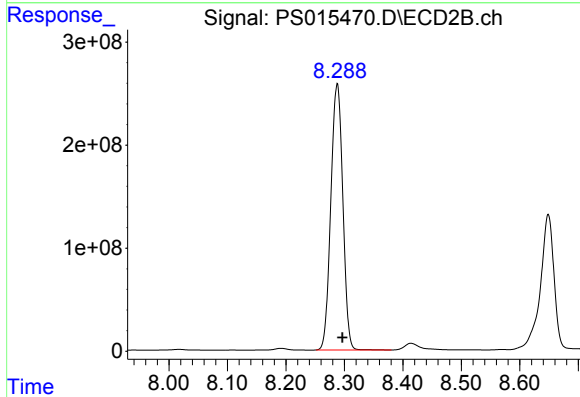
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 17008926238
Conc: 525.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B7(0-2)MS

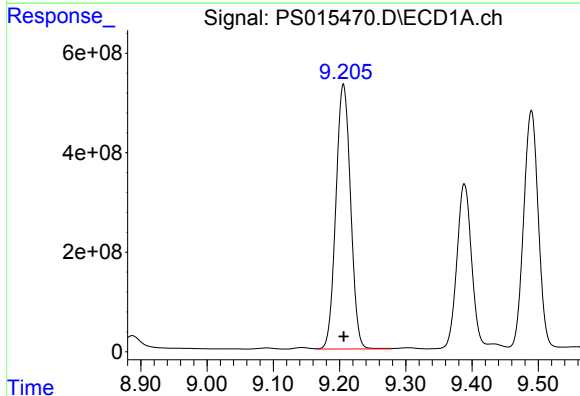
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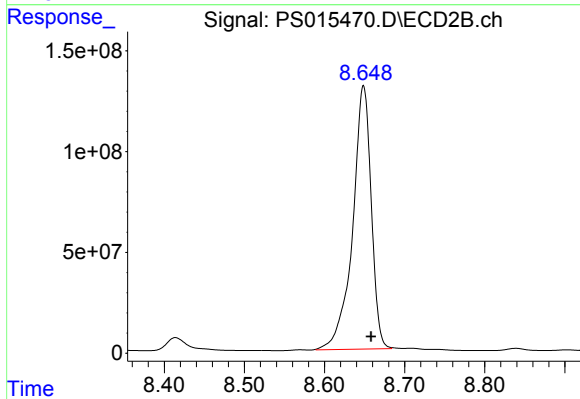
#10 Pentachlorophenol

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 3677547532
Conc: 499.59 ng/ml



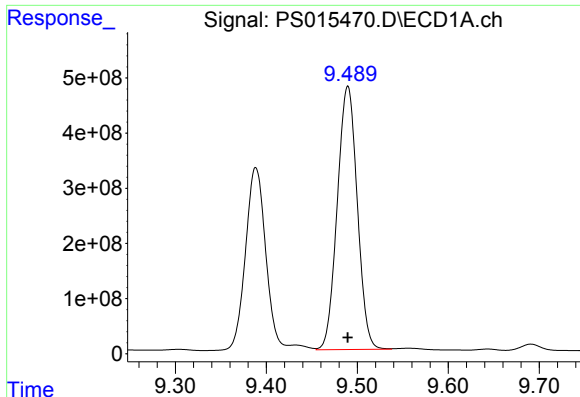
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 8205873982
Conc: 661.18 ng/ml



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

R.T.: 8.648 min
Delta R.T.: -0.010 min
Response: 2106041890
Conc: 725.74 ng/ml m



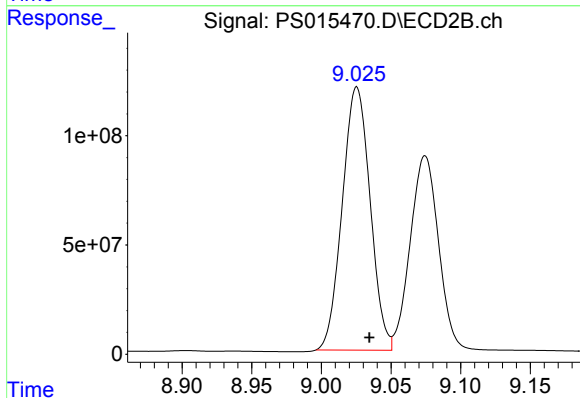
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 7289110115
Conc: 606.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B7(0-2)MS

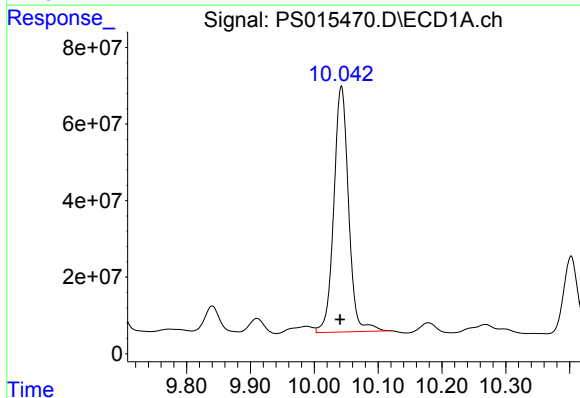
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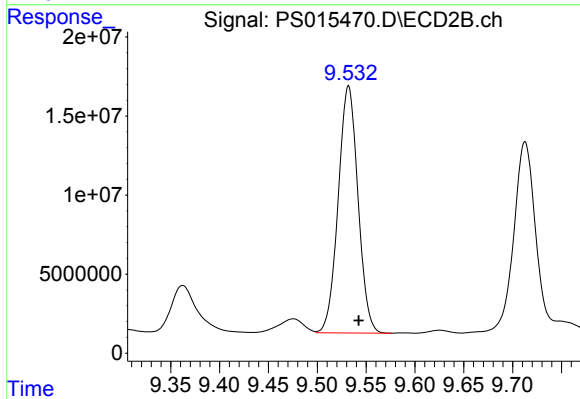
#12 2,4,5-T

R.T.: 9.025 min
Delta R.T.: -0.009 min
Response: 1677261440
Conc: 579.36 ng/ml



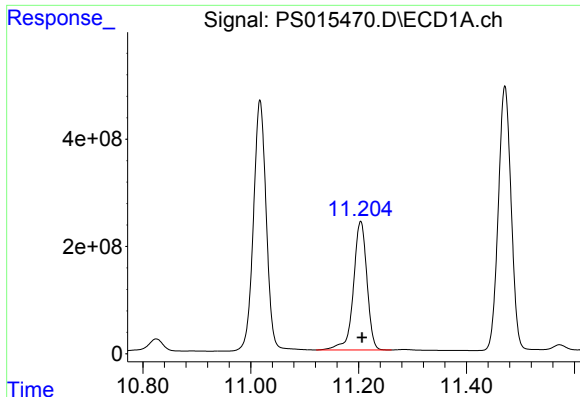
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: 0.002 min
Response: 1029755294
Conc: 404.38 ng/ml



#13 2,4-DB

R.T.: 9.532 min
Delta R.T.: -0.010 min
Response: 220331721
Conc: 571.18 ng/ml



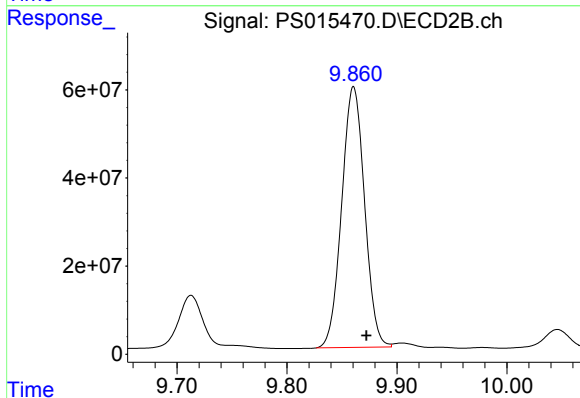
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 4158746407
Conc: 520.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B7(0-2)MS

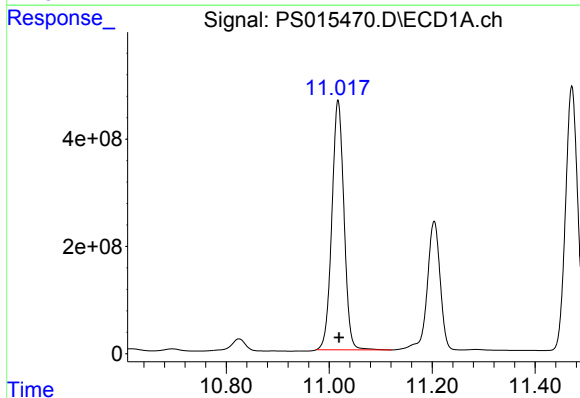
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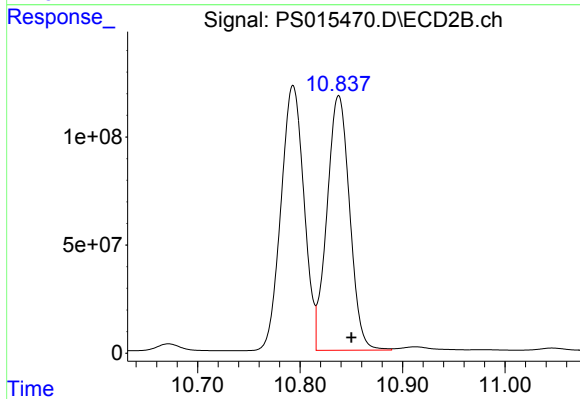
#14 DINOSEB

R.T.: 9.861 min
Delta R.T.: -0.012 min
Response: 855749461
Conc: 468.61 ng/ml



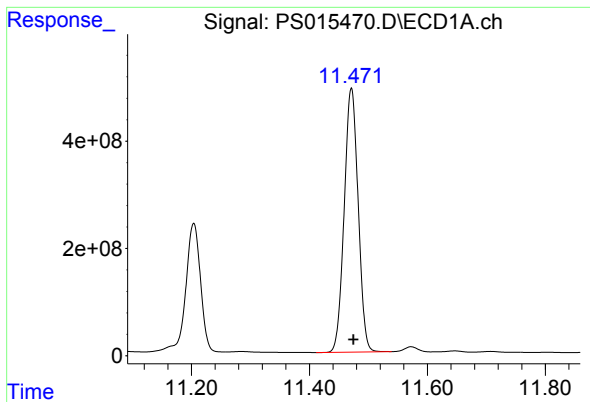
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: 7597279655
Conc: 458.59 ng/ml



#15 Picloram

R.T.: 10.838 min
Delta R.T.: -0.012 min
Response: 1811631036
Conc: 436.23 ng/ml



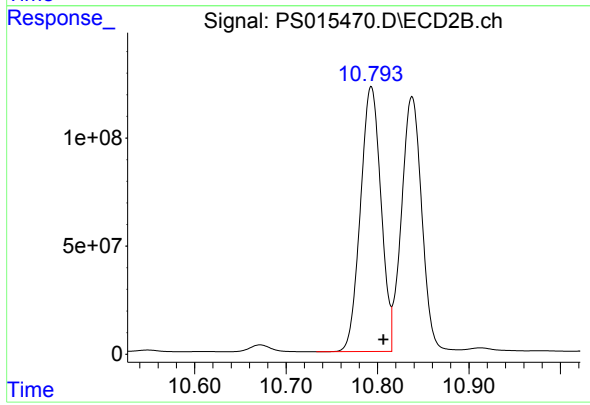
#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.004 min
Response: 8068359622
Conc: 478.49 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.793 min
Delta R.T.: -0.013 min
Response: 1909556383
Conc: 442.95 ng/ml