

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 05:21
 Operator : DD\AJ
 Sample : M2612-21MSD (Sig #1); M2612-21MS (Sig #2)
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(6-10)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 06:52:11 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	7.190	6.769	947.3E6	243.3E6	570.187	482.834m
Target Compounds							
1) T	Dalapon	3.018	2.522	793.4E6	255.9E6	393.091	394.043
2) T	3,5-DICHL...	6.407	5.959	1089.8E6	324.2E6	485.568m	429.858
5) T	DICAMBA	7.383	6.934	2797.0E6	890.0E6	435.057	428.945
6) T	MCP	7.551	7.028	246.7E6	75395336	45.428	45.234
7) T	MCPA	7.699	7.239	316.2E6	112.5E6	40.393	43.839m
8) T	DICHLORPROP	8.076	7.554	739.8E6	259.3E6	467.248	500.844
9) T	2,4-D	8.303	7.843	910.6E6	308.4E6	519.586	497.173m
10) T	Pentachlo...	8.614	8.273	10001.3E6	3263.7E6	463.381	464.668
11) T	2,4,5-TP ...	9.165	8.634	4162.8E6	1604.0E6	476.221	581.026m
12) T	2,4,5-T	9.448	9.011	3856.5E6	1341.4E6	436.830	475.594
13) T	2,4-DB	9.999	9.516	510.0E6	171.0E6	249.334m	457.944 #
14) T	DINOSEB	11.158	9.845	2514.5E6	871.1E6	388.251	432.500
15) T	Picloram	10.974	10.822	4725.6E6	1668.1E6	345.673	396.651
16) T	DCPA	11.426	10.776	4190.1E6	1675.2E6	316.798	398.468 #

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

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Operator : DD\AJ
Sample : M2612-21MSD (Sig #1); M2612-21MS (Sig #2)
Misc :
ALS Vial : 53 Sample Multiplier: 1

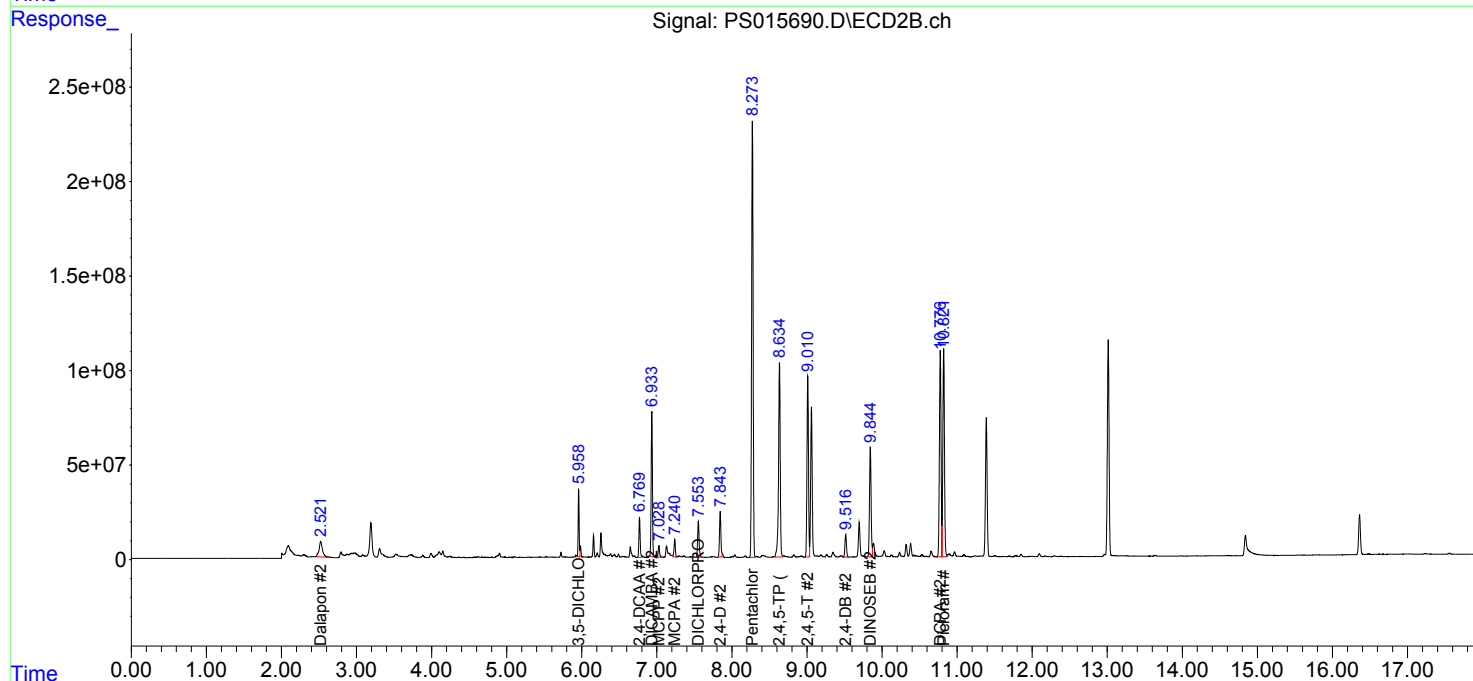
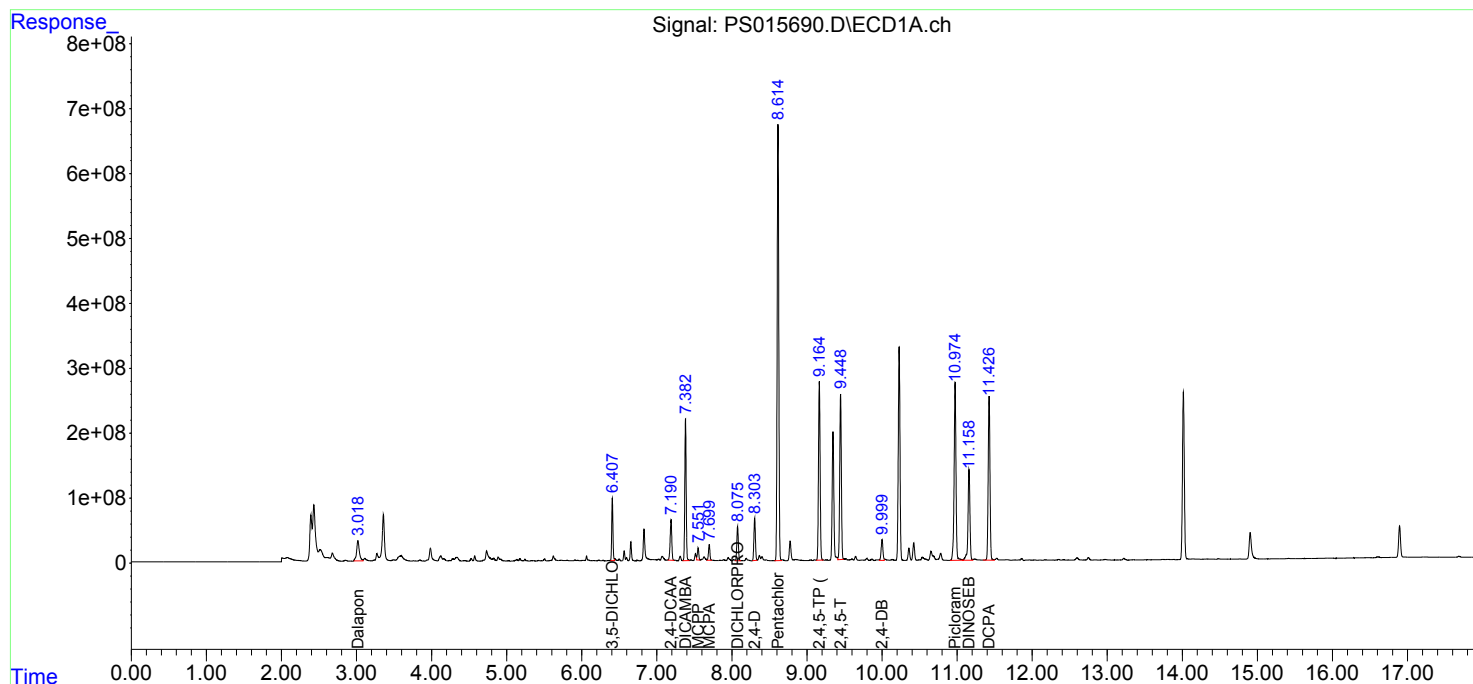
Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MSD

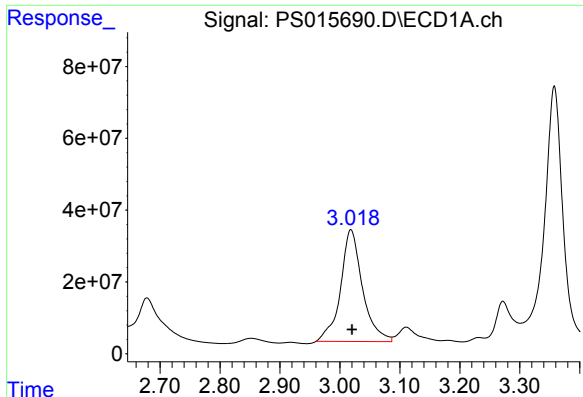
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 06:52:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





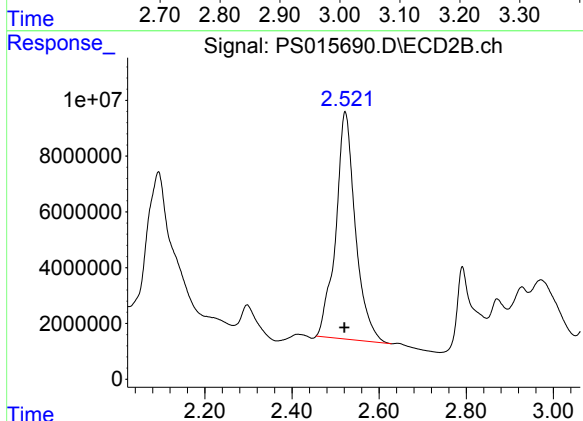
#1 Dalapon

R.T.: 3.018 min
Delta R.T.: -0.002 min
Response: 793400755
Conc: 393.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MSD

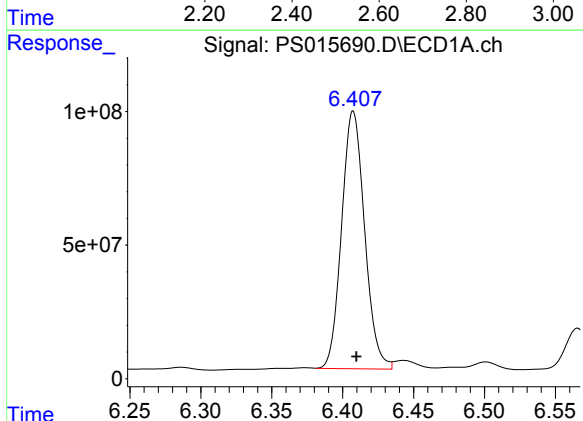
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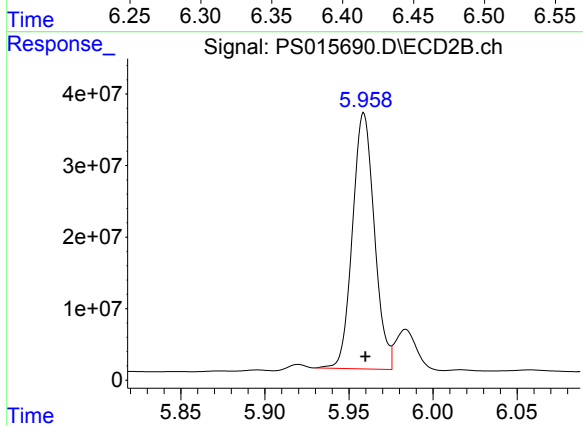
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.002 min
Response: 255923980
Conc: 394.04 ng/ml



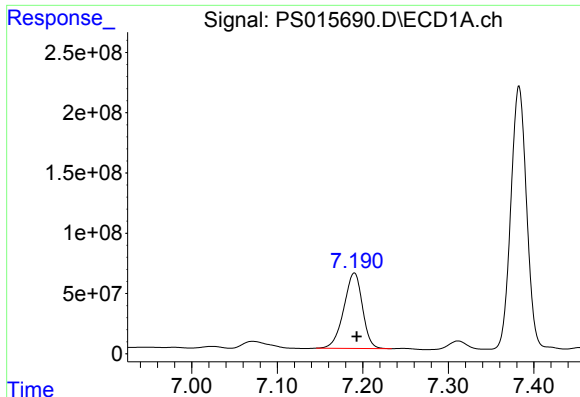
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1089828847
Conc: 485.57 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 324183426
Conc: 429.86 ng/ml



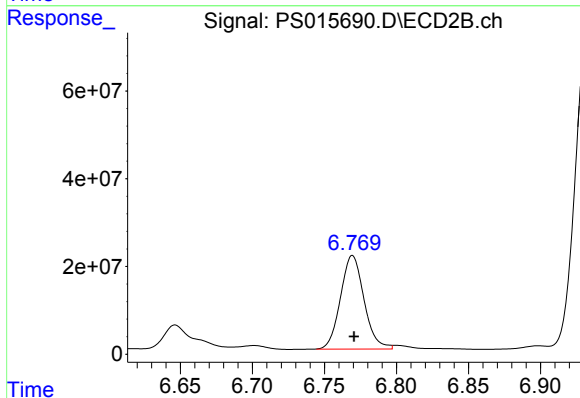
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 947335505
Conc: 570.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MSD

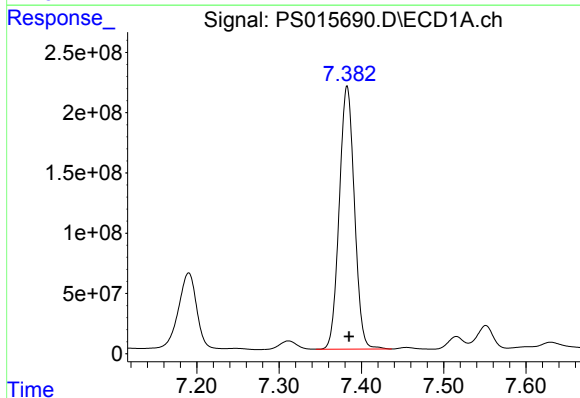
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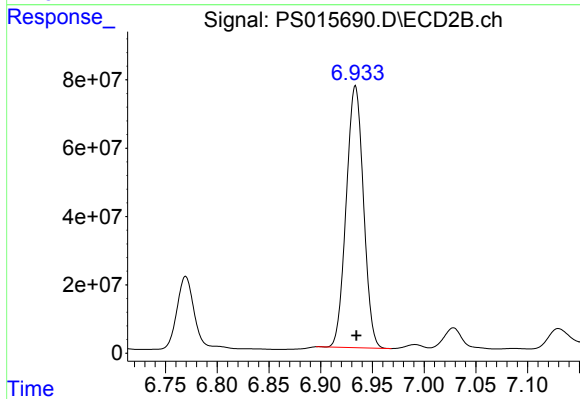
#4 2,4-DCAA

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 243276972
Conc: 482.83 ng/ml m



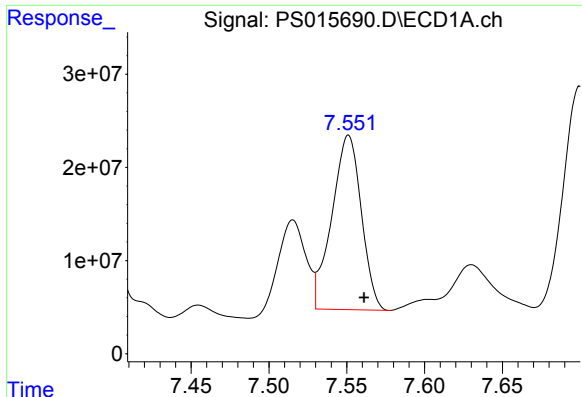
#5 DICAMBA

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 2796969489
Conc: 435.06 ng/ml



#5 DICAMBA

R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 890045609
Conc: 428.94 ng/ml



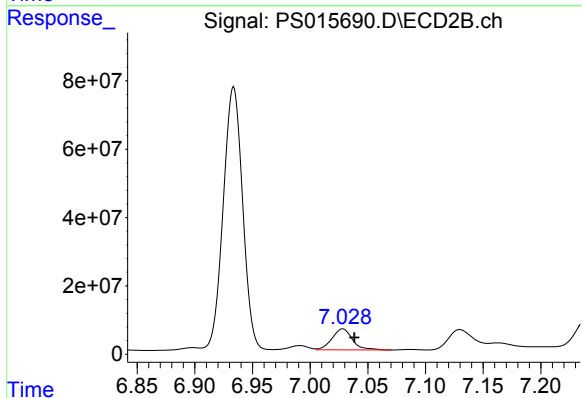
#6 MCPP

R.T.: 7.551 min
Delta R.T.: -0.010 min
Response: 246719289
Conc: 45.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MSD

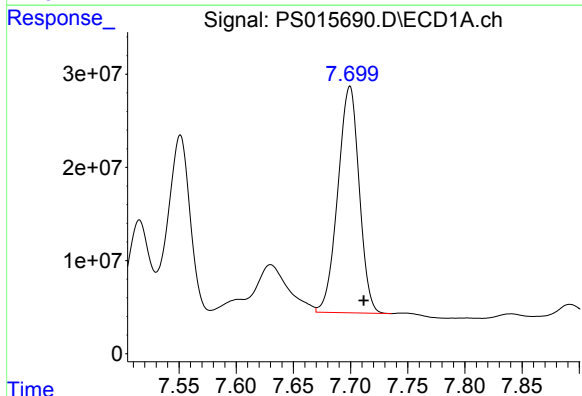
Manual Integrations
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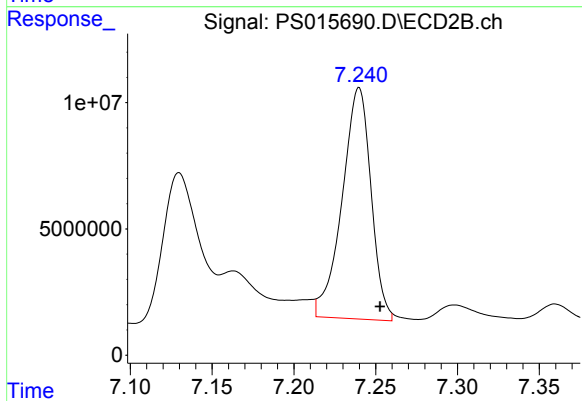
#6 MCPP

R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 75395336
Conc: 45.23 ug/ml



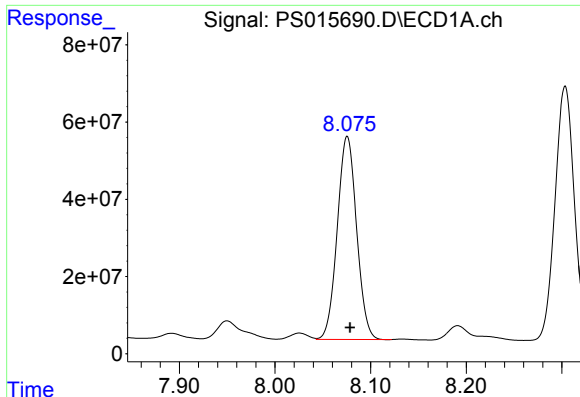
#7 MCPA

R.T.: 7.699 min
Delta R.T.: -0.012 min
Response: 316201861
Conc: 40.39 ug/ml



#7 MCPA

R.T.: 7.239 min
Delta R.T.: -0.013 min
Response: 112465226
Conc: 43.84 ug/ml m



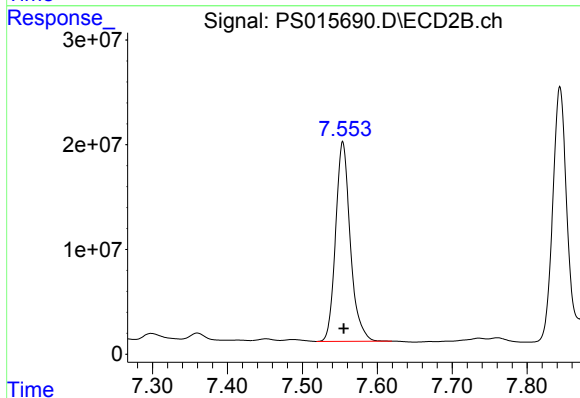
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 739820666
Conc: 467.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MSD

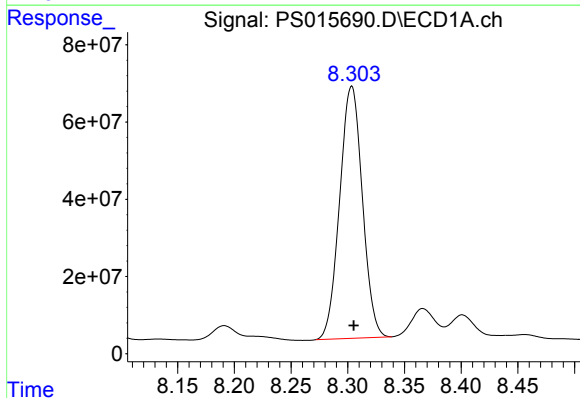
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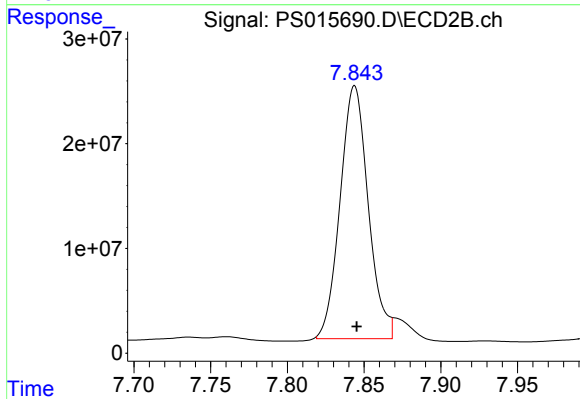
#8 DICHLORPROP

R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 259309671
Conc: 500.84 ng/ml



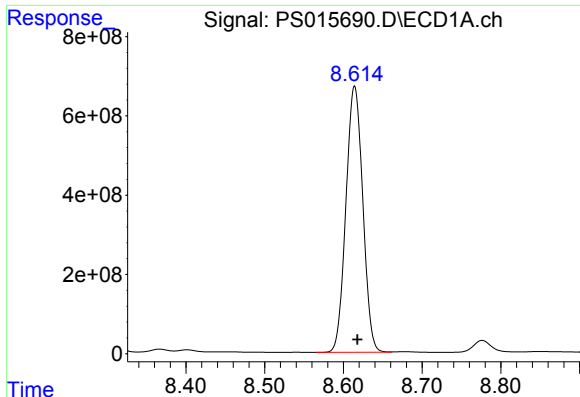
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 910605311
Conc: 519.59 ng/ml



#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 308390504
Conc: 497.17 ng/ml m



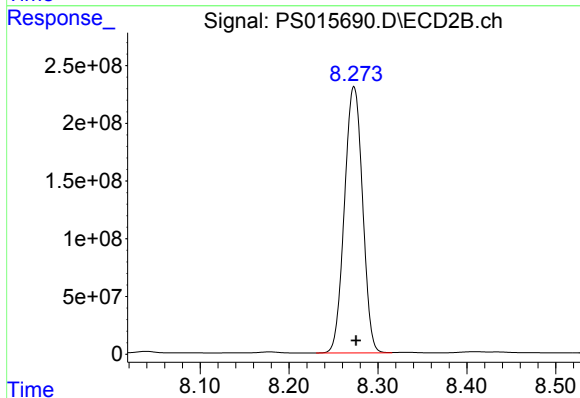
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.003 min
Response: 10001325851
Conc: 463.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MSD

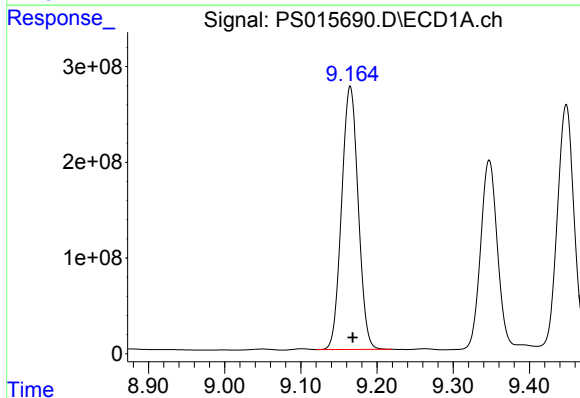
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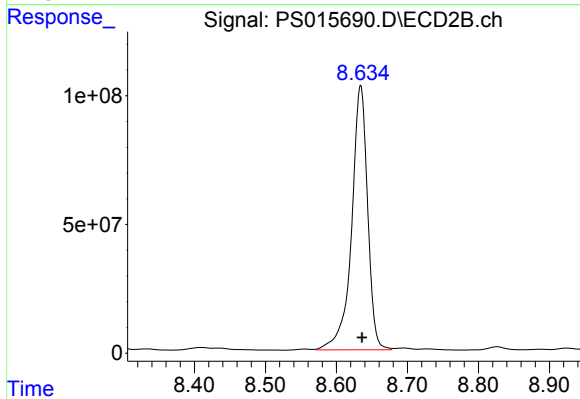
#10 Pentachlorophenol

R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 3263672850
Conc: 464.67 ng/ml



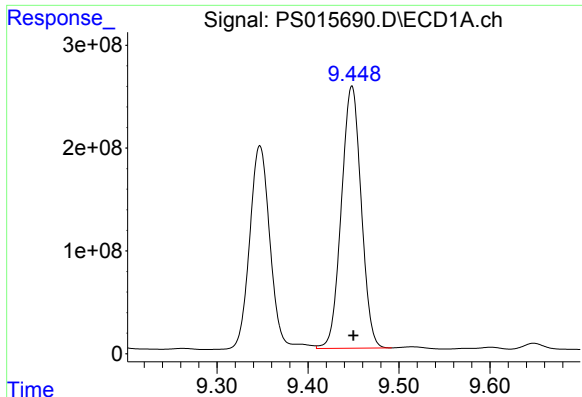
#11 2,4,5-TP (SILVEX)

R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 4162753065
Conc: 476.22 ng/ml



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

R.T.: 8.634 min
Delta R.T.: -0.003 min
Response: 1604049544
Conc: 581.03 ng/ml m



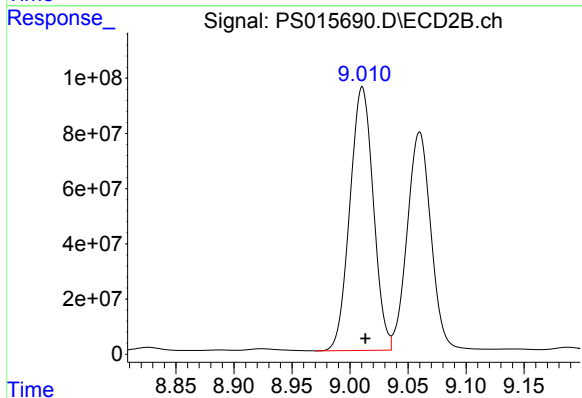
#12 2,4,5-T

R.T.: 9.448 min
Delta R.T.: -0.002 min
Response: 3856472549
Conc: 436.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
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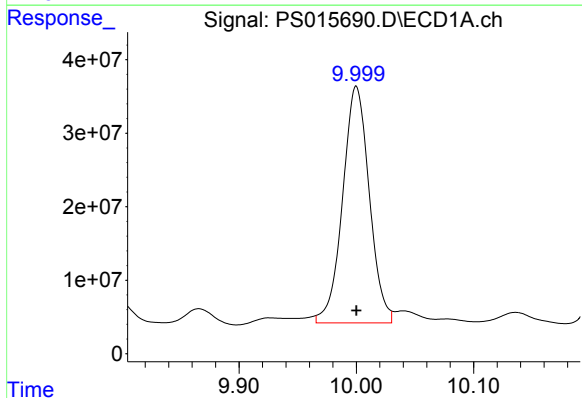
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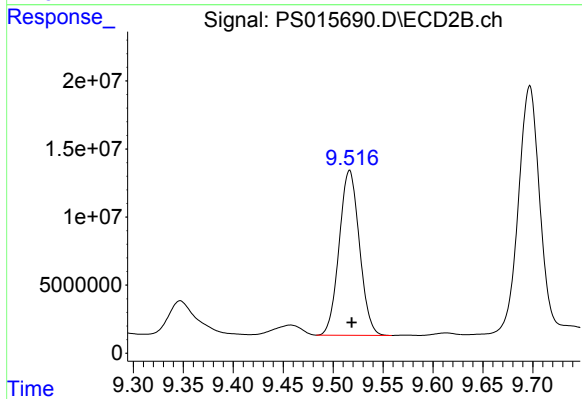
#12 2,4,5-T

R.T.: 9.011 min
Delta R.T.: -0.003 min
Response: 1341387801
Conc: 475.59 ng/ml



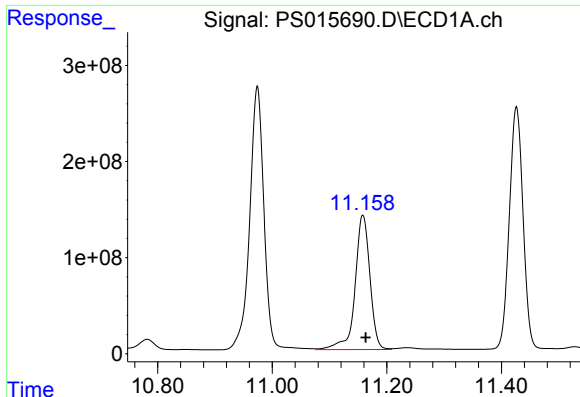
#13 2,4-DB

R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 510024629
Conc: 249.33 ng/ml m



#13 2,4-DB

R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 171037124
Conc: 457.94 ng/ml



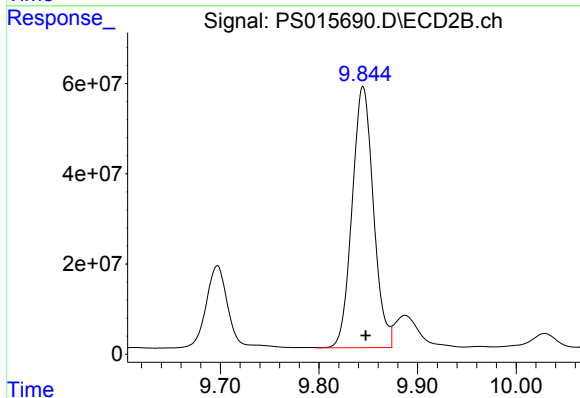
#14 DINOSEB

R.T.: 11.158 min
Delta R.T.: -0.005 min
Response: 2514503718
Conc: 388.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
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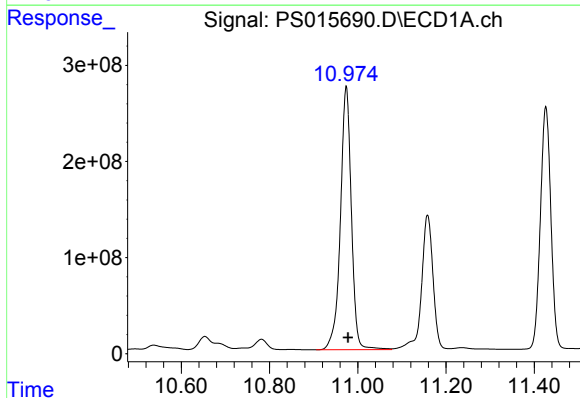
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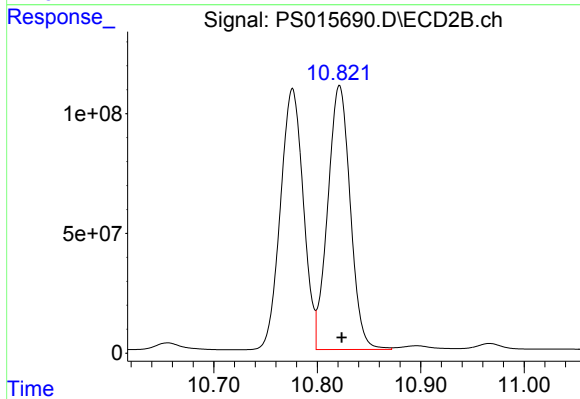
#14 DINOSEB

R.T.: 9.845 min
Delta R.T.: -0.003 min
Response: 871110152
Conc: 432.50 ng/ml



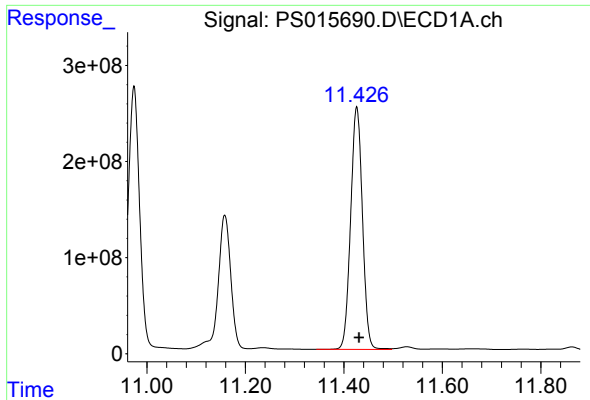
#15 Picloram

R.T.: 10.974 min
Delta R.T.: -0.004 min
Response: 4725633186
Conc: 345.67 ng/ml



#15 Picloram

R.T.: 10.822 min
Delta R.T.: -0.002 min
Response: 1668138950
Conc: 396.65 ng/ml



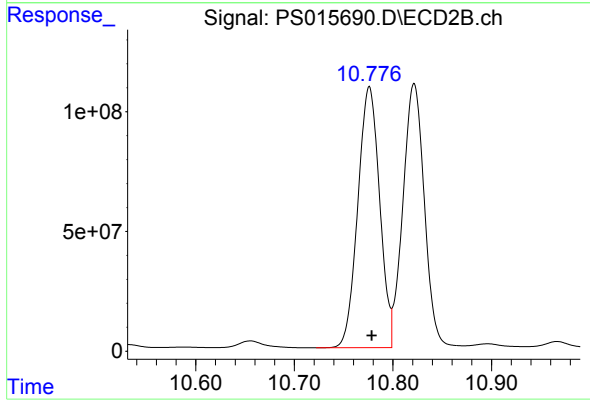
#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.005 min
Response: 4190096328
Conc: 316.80 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.002 min
Response: 1675243465
Conc: 398.47 ng/ml