

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060121\
 Data File : PS015155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2021 18:20
 Operator : DD\AJ
 Sample : M2571-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SA-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:49:59 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 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	7.224	6.783	853.0E6	156.7E6	338.453	292.409
Target Compounds							
1) T	Dalapon	3.035	2.520	654.9E6	188.8E6	249.158	288.532
2) T	3,5-DICHL...	6.435	5.969	978.5E6	218.9E6	283.758	271.008
3) T	4-Nitroph...	7.050	6.399	283.9E6	70367578	201.414	221.161
5) T	DICAMBA	7.417	6.948	2757.6E6	608.3E6	289.304	274.881
6) T	MCPD	7.585	7.042	212.9E6	47597404	29.587	26.935
7) T	MCPA	7.732	7.253	314.9E6	84299220	31.373	32.438
8) T	DICHLORPROP	8.112	7.570	744.9E6	162.0E6	323.443	298.256
9) T	2,4-D	8.339	7.860	1002.7E6	213.7E6	393.510	331.745m
10) T	Pentachlo...	8.653	8.292	8184.8E6	1865.6E6	252.845	253.440
11) T	2,4,5-TP ...	9.204	8.654	3965.6E6	881.7E6	319.522	303.816
12) T	2,4,5-T	9.487	9.031	3637.8E6	859.1E6	302.873	296.753
13) T	2,4-DB	10.040	9.538	581.0E6	132.6E6	228.135	343.703 #
14) T	DINOSEB	11.201	9.868	339.7E6	79885387	42.522m	43.745
15) T	Picloram	11.016	10.846	5107.7E6	1284.6E6	308.308	309.332
16) T	DCPA	11.471	10.802	4373.4E6	1235.9E6	259.360	286.676

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060121\
 Data File : PS015155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2021 18:20
 Operator : DD\AJ
 Sample : M2571-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

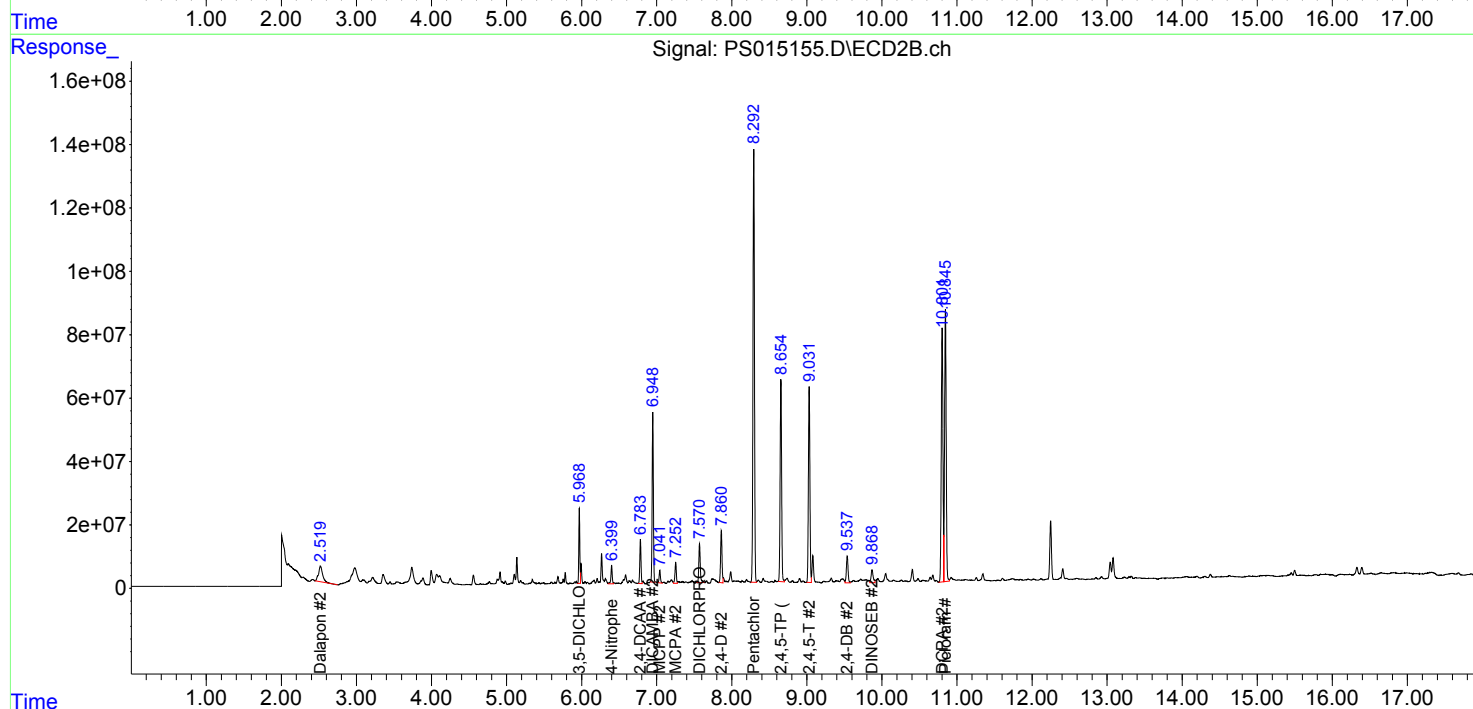
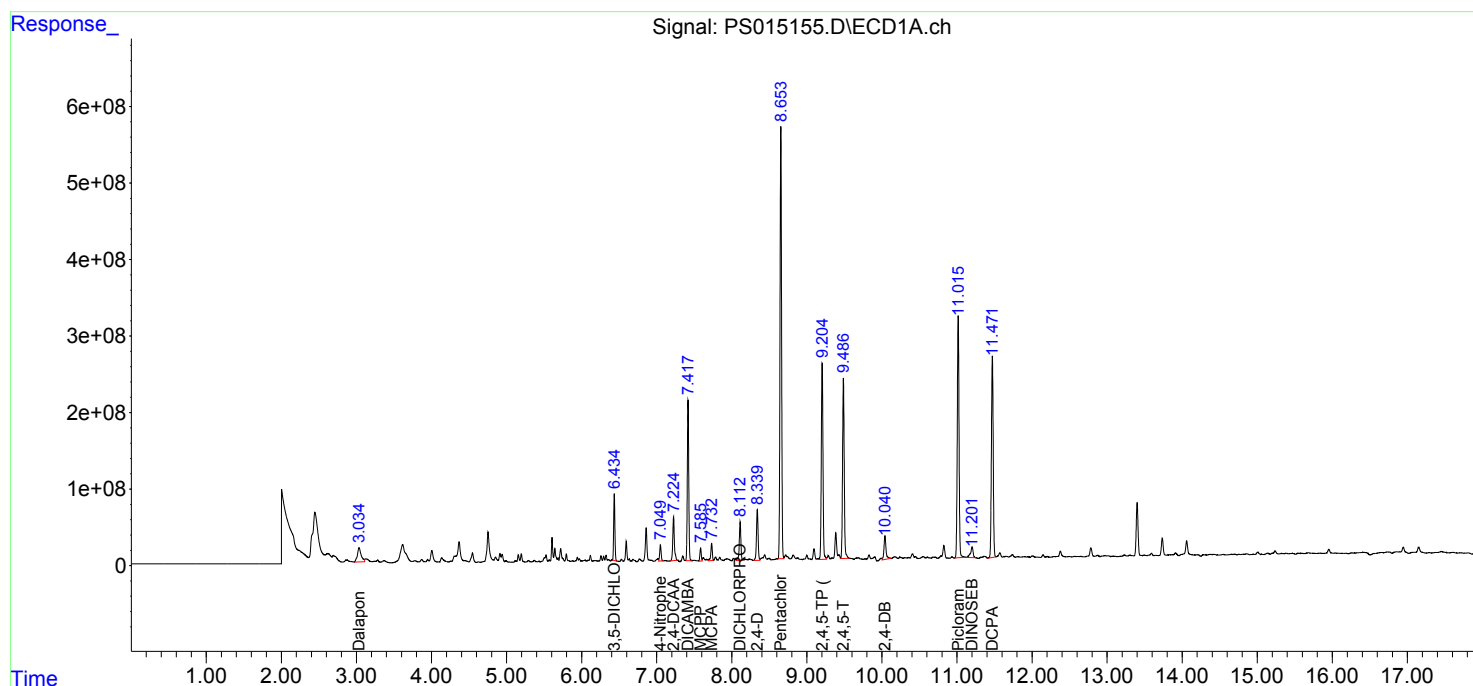
Instrument :
 ECD_S
 ClientSampled :
 SA-1MS

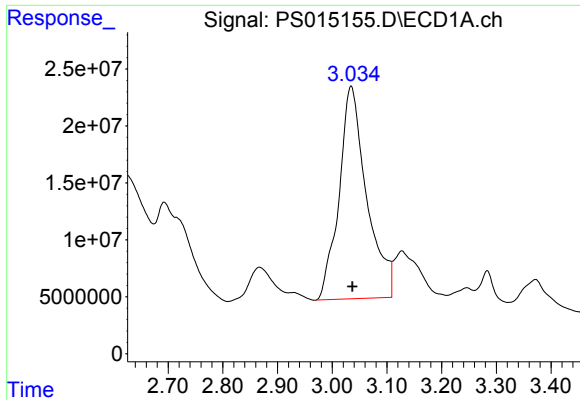
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:49:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 Response via : 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





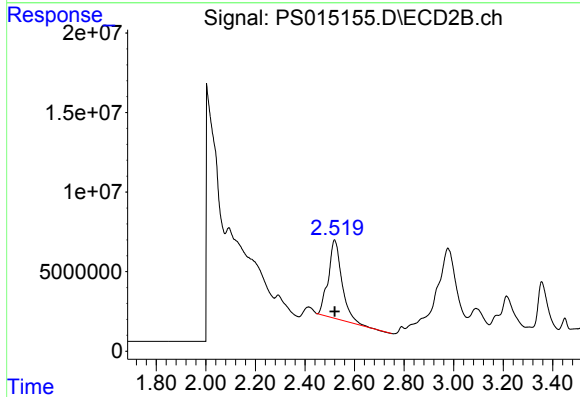
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.002 min
Response: 654880913
Conc: 249.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MS

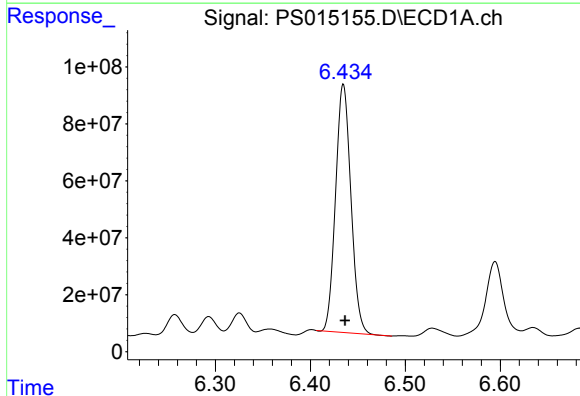
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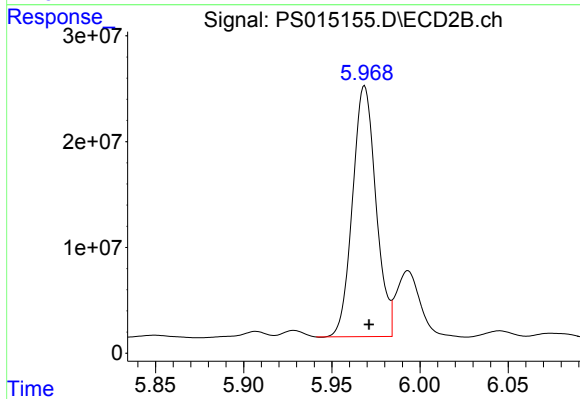
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 188830735
Conc: 288.53 ng/ml



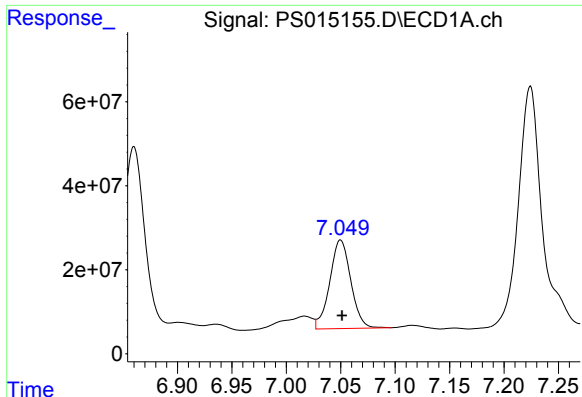
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 978514335
Conc: 283.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 218932240
Conc: 271.01 ng/ml



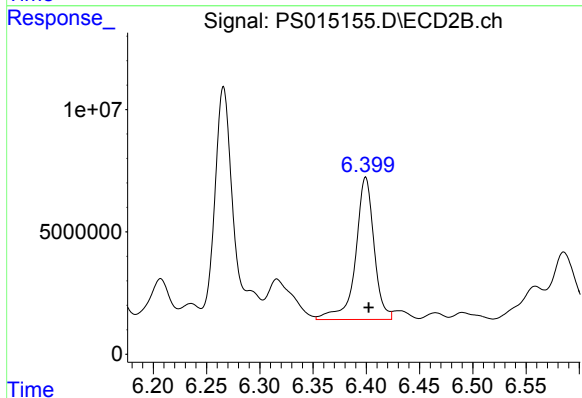
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 283933427
Conc: 201.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MS

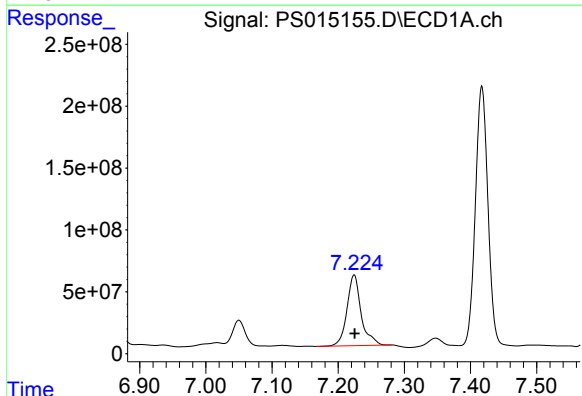
Manual Integrations
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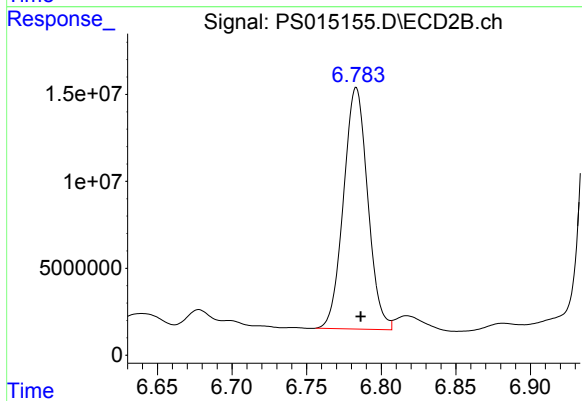
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 70367578
Conc: 221.16 ng/ml



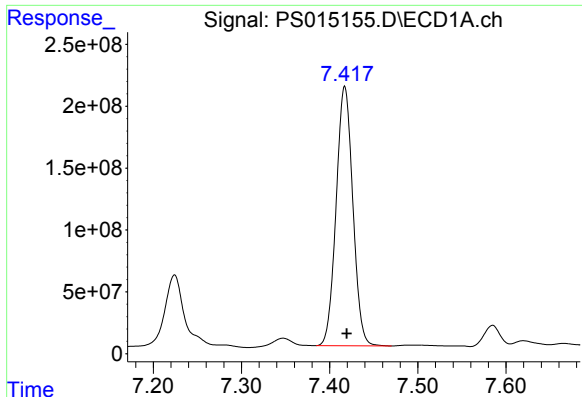
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 853028779
Conc: 338.45 ng/ml



#4 2,4-DCAA

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 156664136
Conc: 292.41 ng/ml



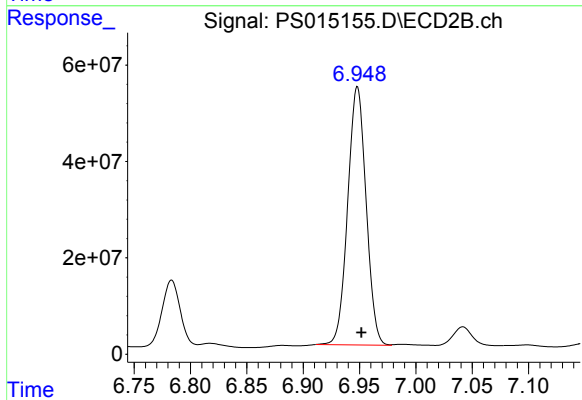
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 2757573119
Conc: 289.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MS

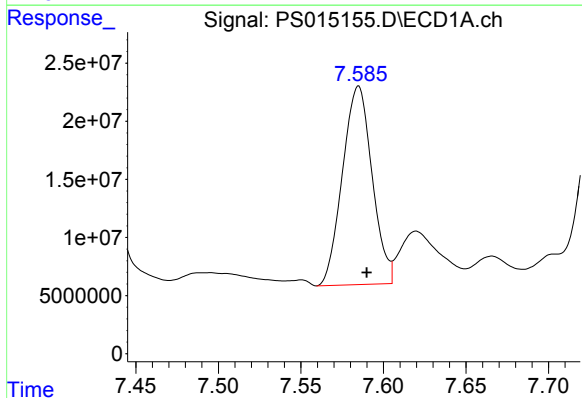
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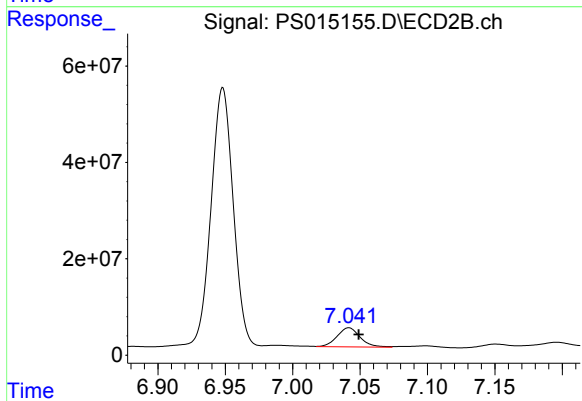
#5 DICAMBA

R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 608293852
Conc: 274.88 ng/ml



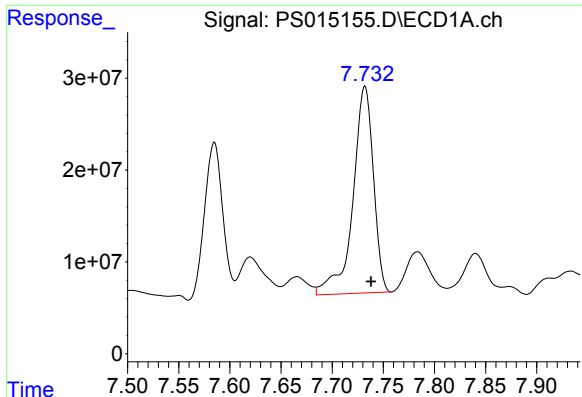
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.005 min
Response: 212917300
Conc: 29.59 ug/ml



#6 MCP

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 47597404
Conc: 26.94 ug/ml



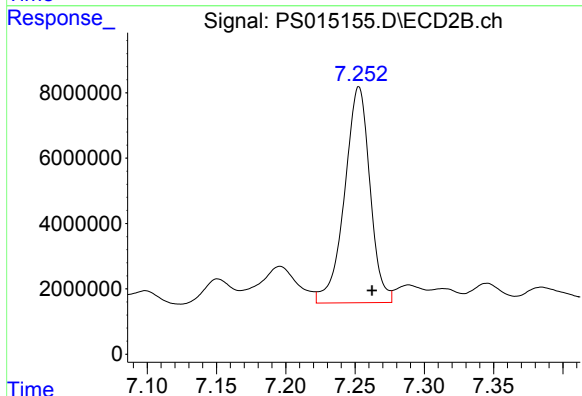
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.006 min
Response: 314872080
Conc: 31.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MS

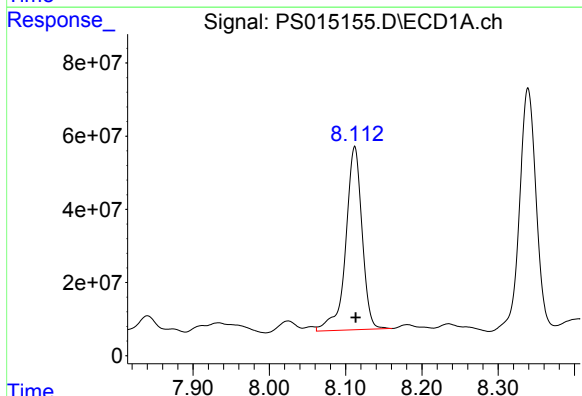
Manual Integrations
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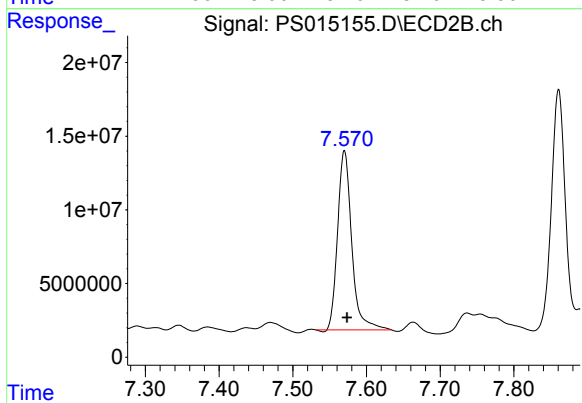
#7 MCPA

R.T.: 7.253 min
Delta R.T.: -0.009 min
Response: 84299220
Conc: 32.44 ug/ml



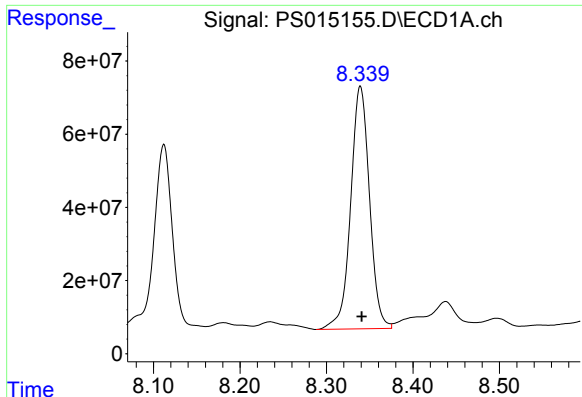
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.001 min
Response: 744922441
Conc: 323.44 ng/ml



#8 DICHLORPROP

R.T.: 7.570 min
Delta R.T.: -0.004 min
Response: 162031913
Conc: 298.26 ng/ml



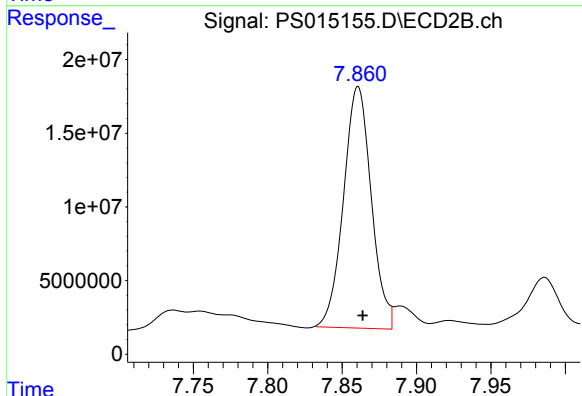
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 1002709748
Conc: 393.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MS

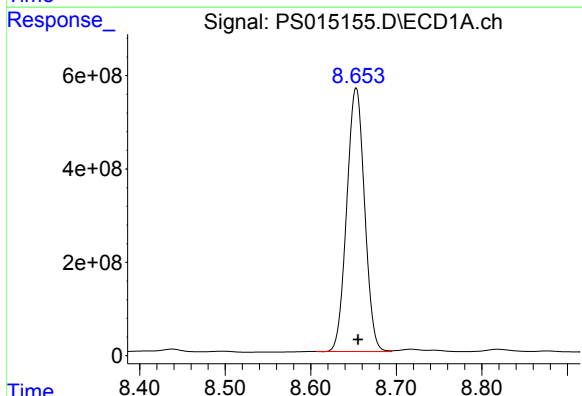
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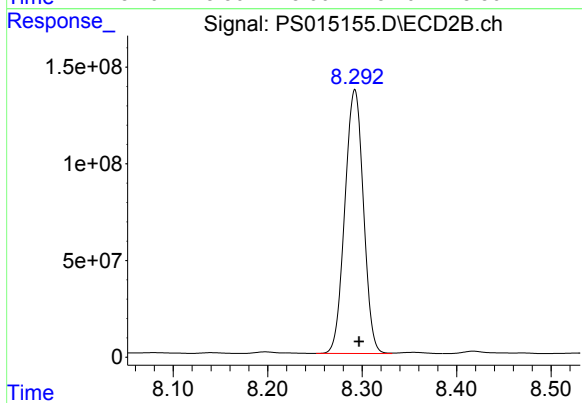
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 213651972
Conc: 331.74 ng/ml m



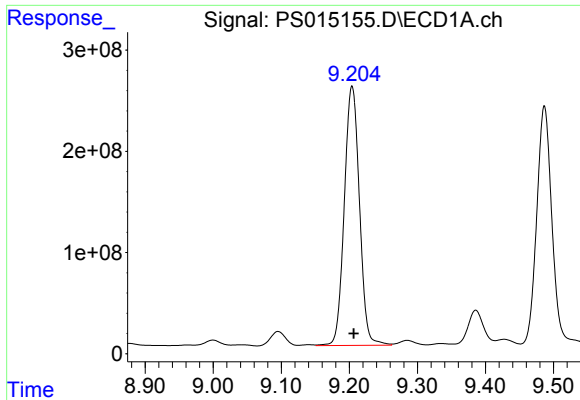
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 8184787006
Conc: 252.84 ng/ml



#10 Pentachlorophenol

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 1865623731
Conc: 253.44 ng/ml



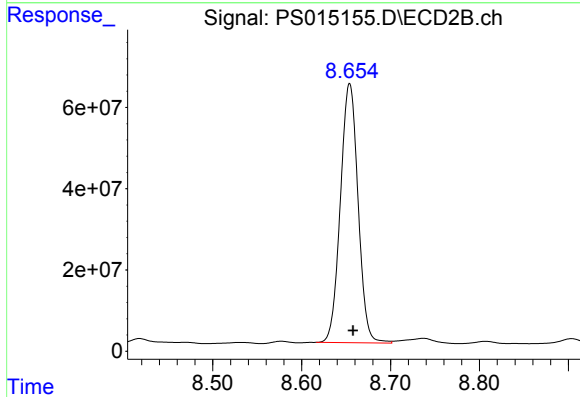
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 3965591579
Conc: 319.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MS

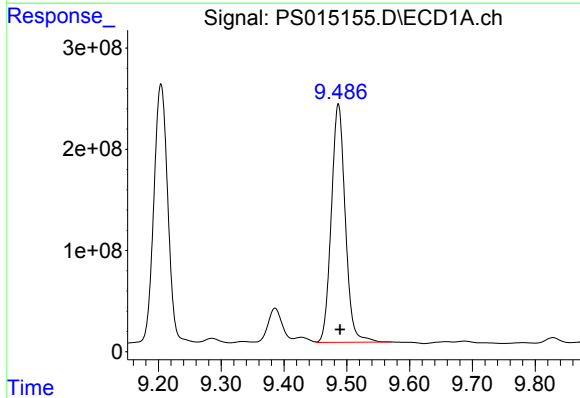
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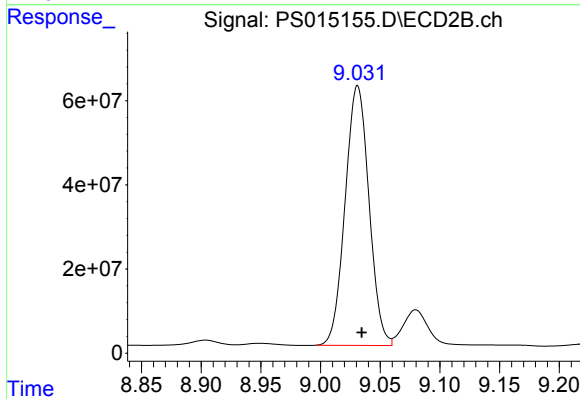
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 881653777
Conc: 303.82 ng/ml



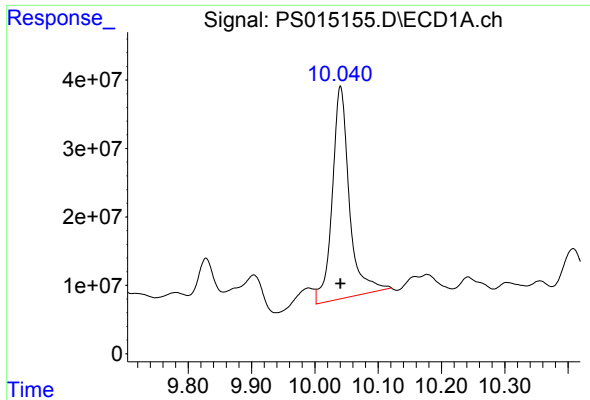
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.003 min
Response: 3637776135
Conc: 302.87 ng/ml



#12 2,4,5-T

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 859100073
Conc: 296.75 ng/ml



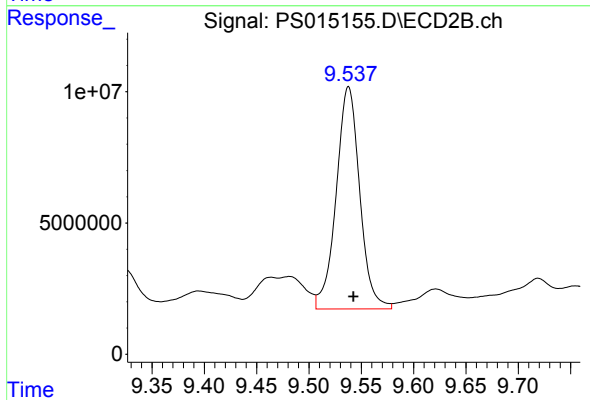
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: 0.000 min
Response: 580951886
Conc: 228.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MS

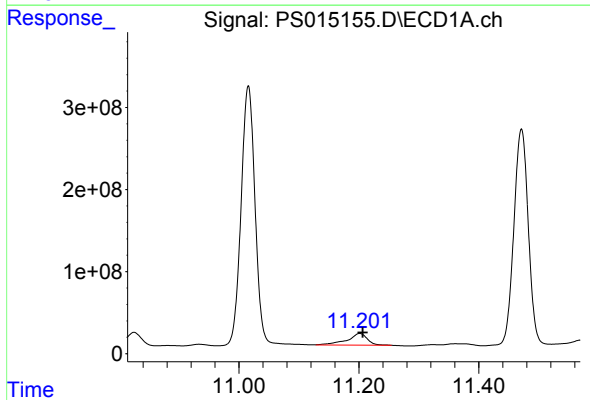
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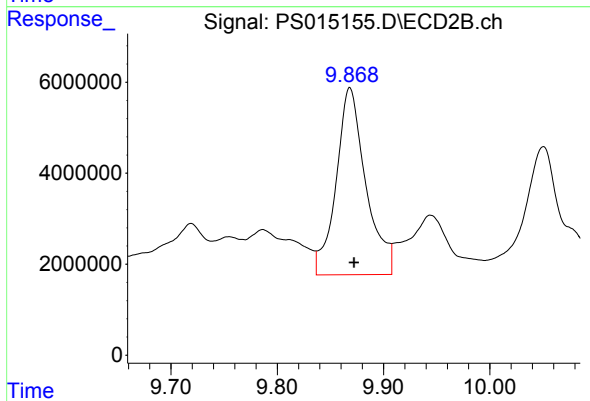
#13 2,4-DB

R.T.: 9.538 min
Delta R.T.: -0.005 min
Response: 132583225
Conc: 343.70 ng/ml



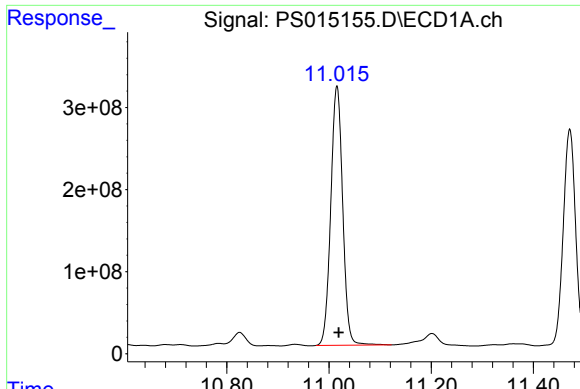
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.006 min
Response: 339733822
Conc: 42.52 ng/ml m



#14 DINOSEB

R.T.: 9.868 min
Delta R.T.: -0.004 min
Response: 79885387
Conc: 43.75 ng/ml



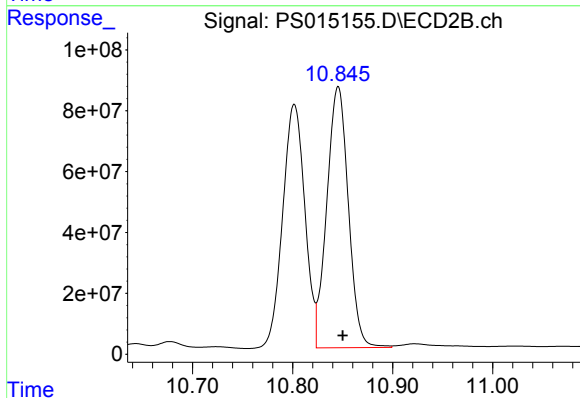
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 5107666256
Conc: 308.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MS

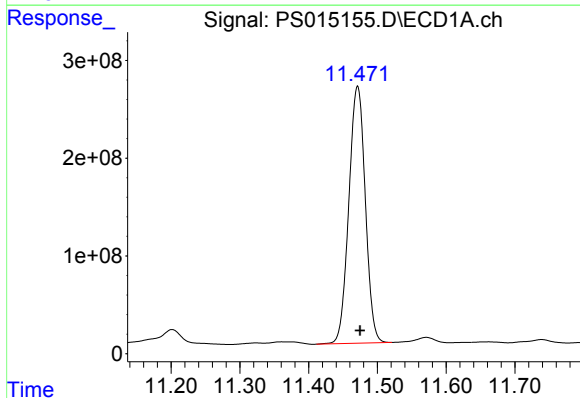
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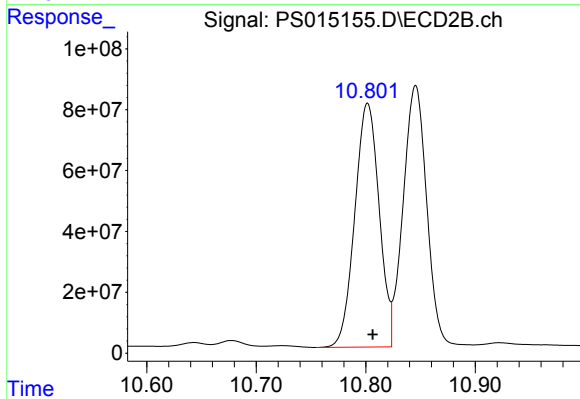
#15 Picloram

R.T.: 10.846 min
Delta R.T.: -0.005 min
Response: 1284621610
Conc: 309.33 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.004 min
Response: 4373350362
Conc: 259.36 ng/ml



#16 DCPA

R.T.: 10.802 min
Delta R.T.: -0.005 min
Response: 1235861036
Conc: 286.68 ng/ml