

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031720\
 Data File : PS009324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 09:11
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 11:51:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.242	6.934	459.3E6	419.7E6	830.315	764.146
Target Compounds							
1) T	Dalapon	3.049	2.629	546.7E6	565.5E6	701.070	718.191m
2) T	3,5-DICHL...	6.451	6.079	573.0E6	574.6E6	759.155	706.521
3) T	4-Nitroph...	7.070	6.535	185.4E6	221.6E6	776.529	696.407
5) T	DICAMBA	7.435	7.104	1610.2E6	1608.3E6	756.614	700.619
6) T	MCPD	7.606	7.203	128.5E6	133.6E6	52.204	73.457 #
7) T	MCPA	7.755	7.419	181.6E6	189.8E6	59.621	70.321
8) T	DICHLORPROP	8.129	7.731	389.7E6	401.0E6	755.572	722.692
9) T	2,4-D	8.357	8.025	400.5E6	476.1E6	759.614	724.241
10) T	Pentachlo...	8.670	8.458	5192.6E6	5203.8E6	738.508	685.608
11) T	2,4,5-TP ...	9.220	8.819	2095.3E6	2165.9E6	764.357	726.547
12) T	2,4,5-T	9.504	9.198	1948.0E6	2146.7E6	765.773	727.150
13) T	2,4-DB	10.058	9.706	261.4E6	284.7E6	755.603	749.871
14) T	DINOSEB	11.222	10.041	1543.0E6	1597.5E6	754.822	727.284
15) T	Picloram	11.036	11.020	2130.3E6	2732.0E6	701.920	670.885
16) T	DCPA	11.487	10.970	2581.4E6	2813.6E6	744.714	726.451

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031720\
Data File : PS009324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 09:11
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

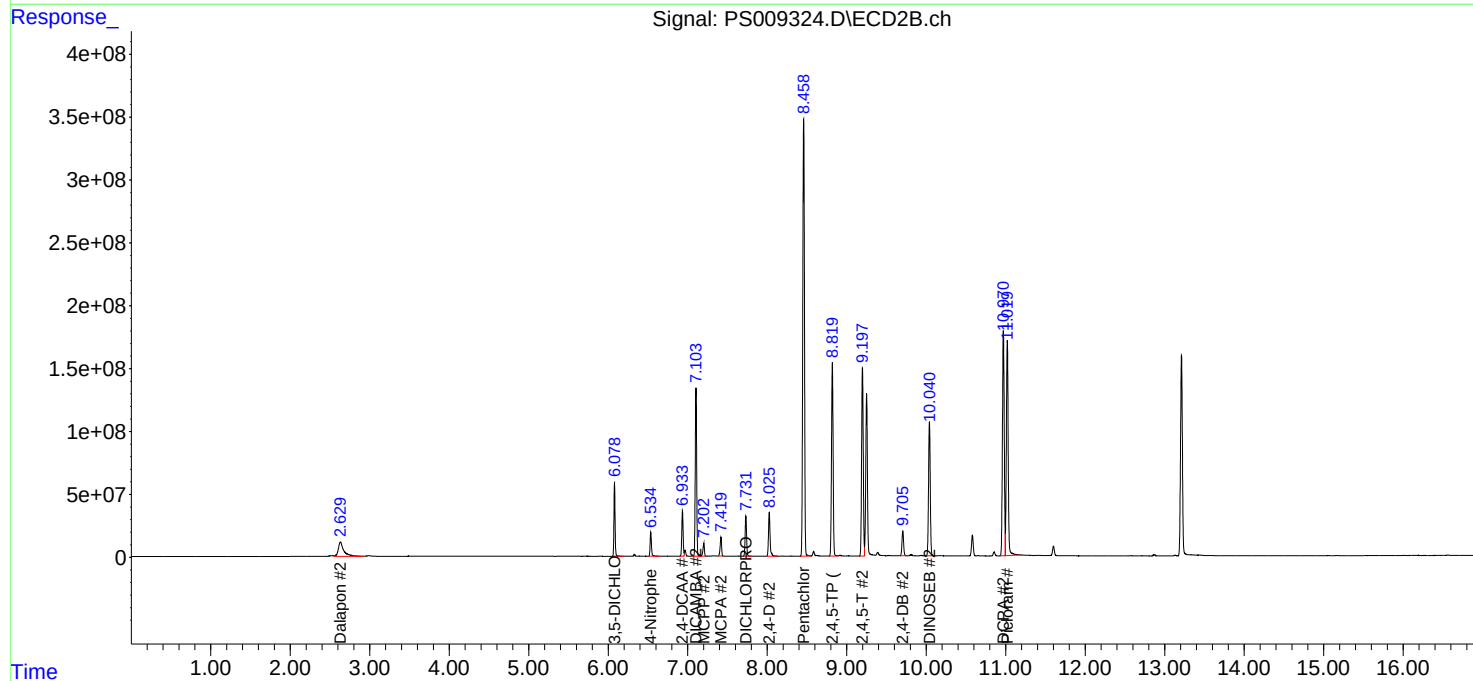
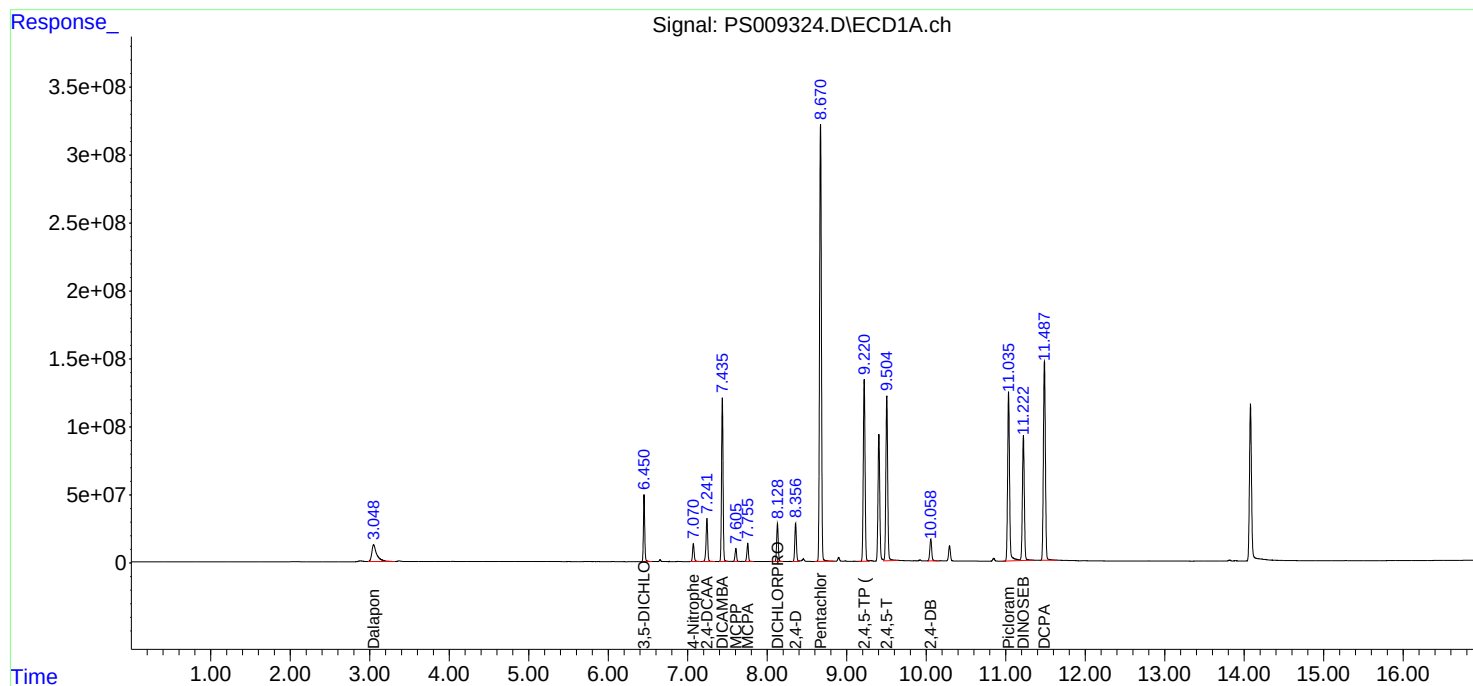
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

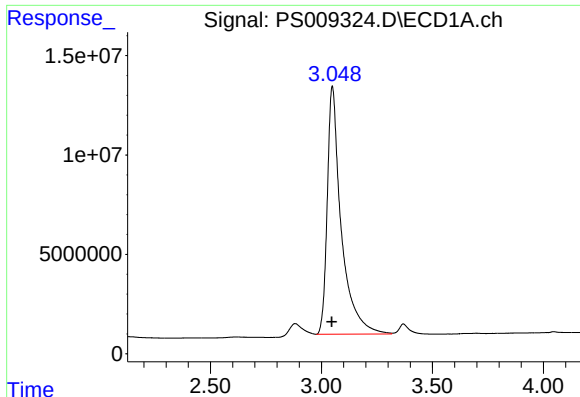
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 11:51:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





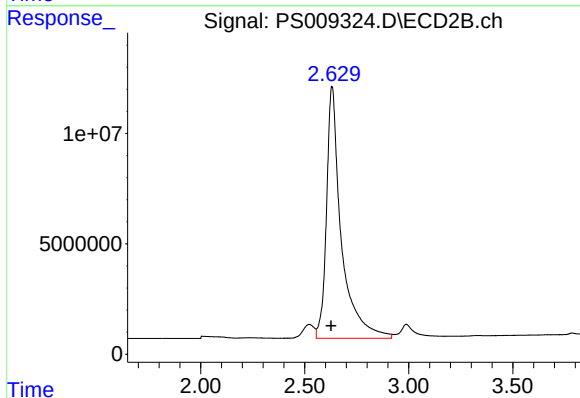
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: 0.003 min
Response: 546718432
Conc: 701.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

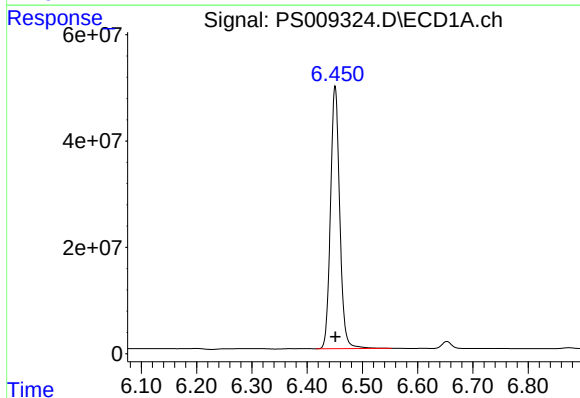
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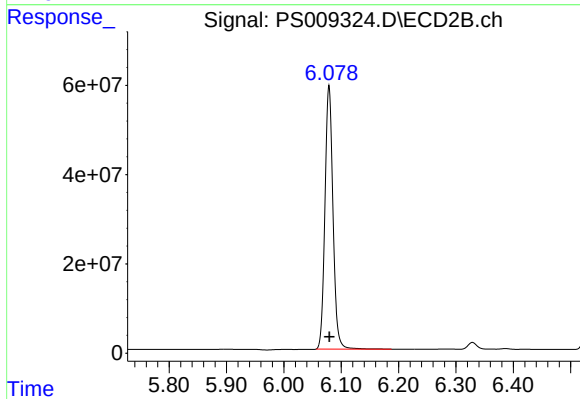
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 565476986
Conc: 718.19 ng/ml m



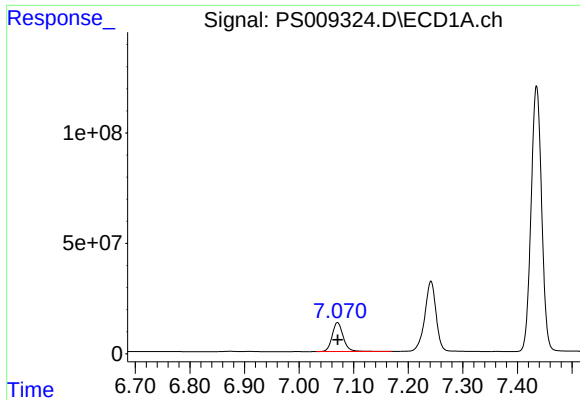
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 573008623
Conc: 759.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 574618590
Conc: 706.52 ng/ml



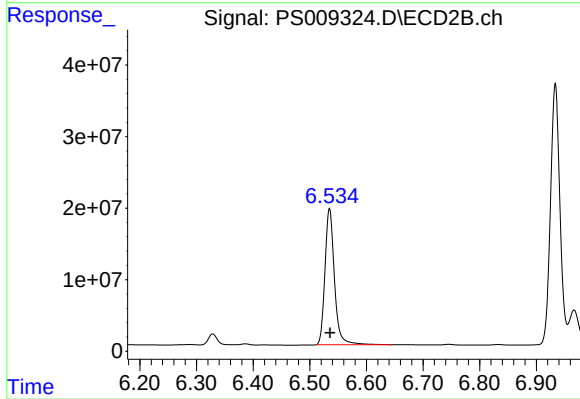
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 185367496
Conc: 776.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

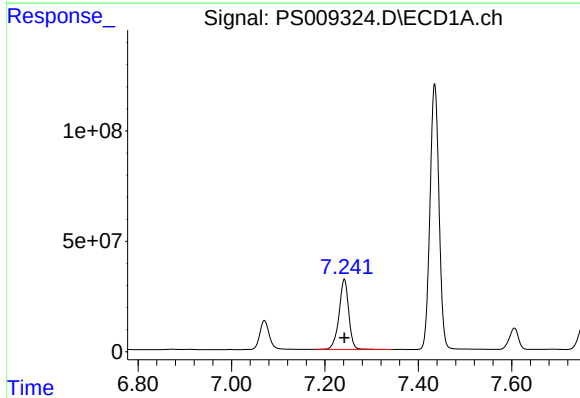
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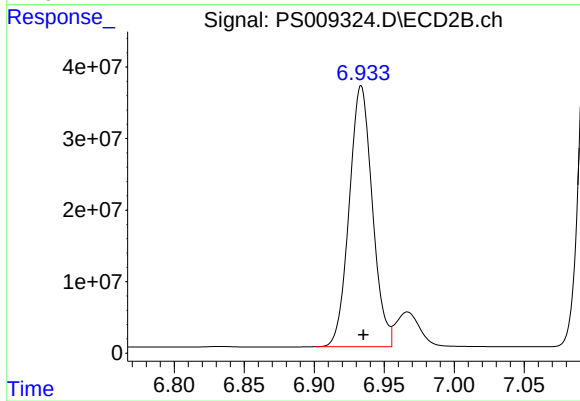
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 221595364
Conc: 696.41 ng/ml



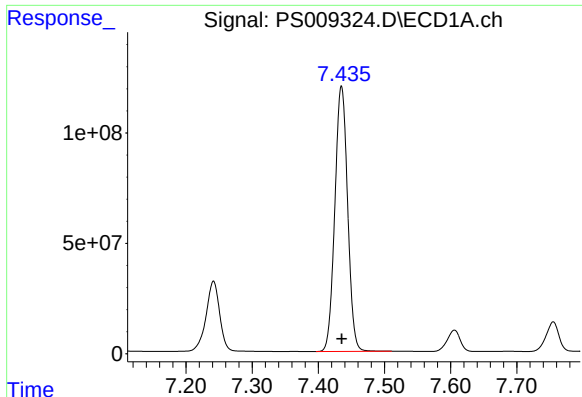
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 459305409
Conc: 830.31 ng/ml



#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: -0.002 min
Response: 419667304
Conc: 764.15 ng/ml



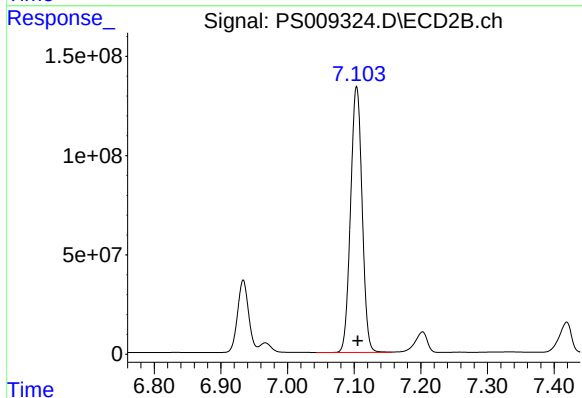
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1610199112
Conc: 756.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

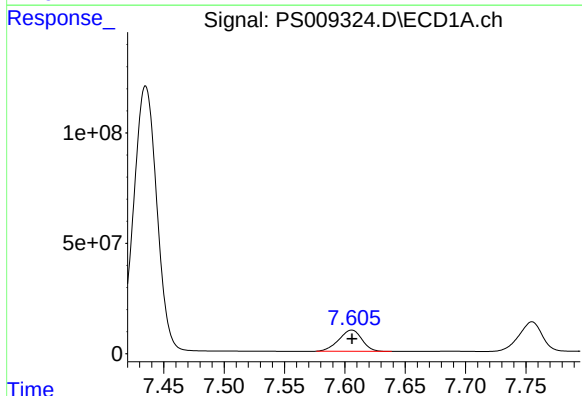
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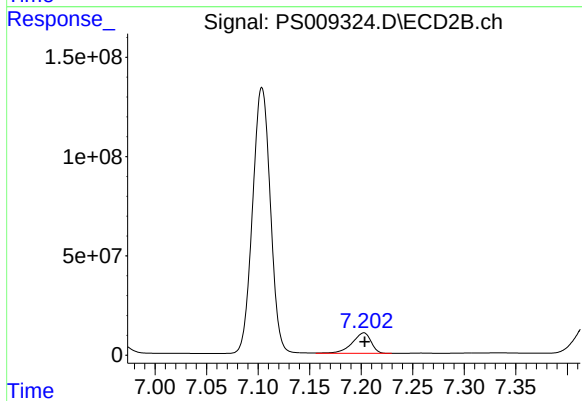
#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1608341310
Conc: 700.62 ng/ml



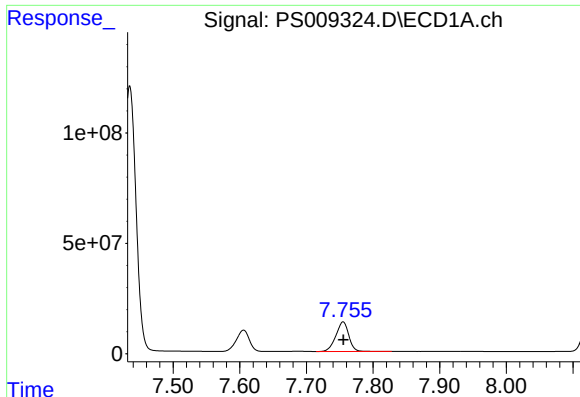
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 128455644
Conc: 52.20 ug/ml



#6 MCP

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 133605280
Conc: 73.46 ug/ml



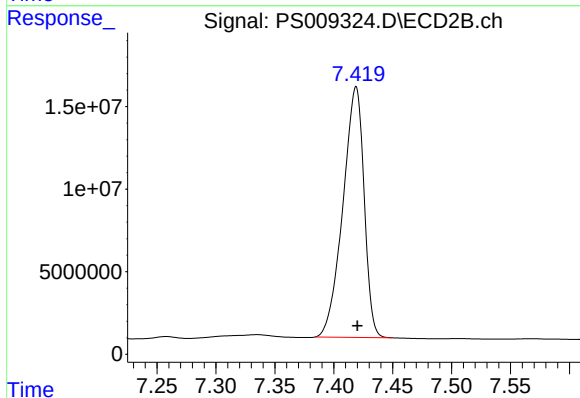
#7 MCPA

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 181586777
Conc: 59.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

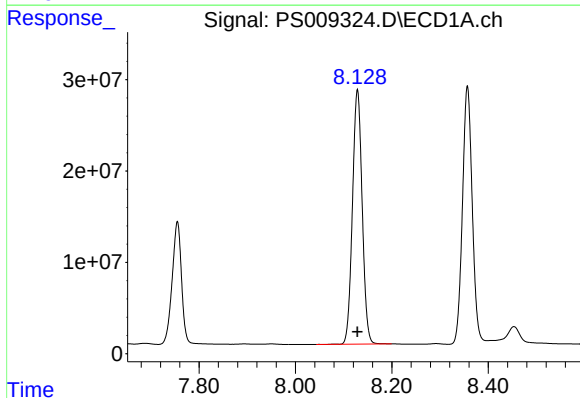
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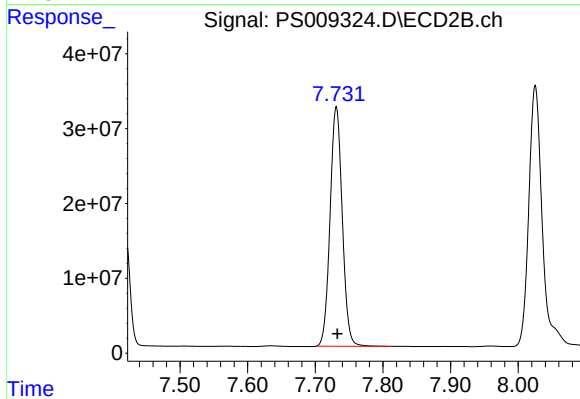
#7 MCPA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 189770146
Conc: 70.32 ug/ml



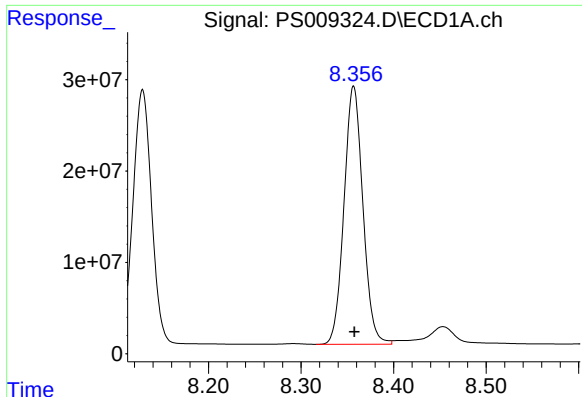
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 389680836
Conc: 755.57 ng/ml



#8 DICHLORPROP

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 400965708
Conc: 722.69 ng/ml



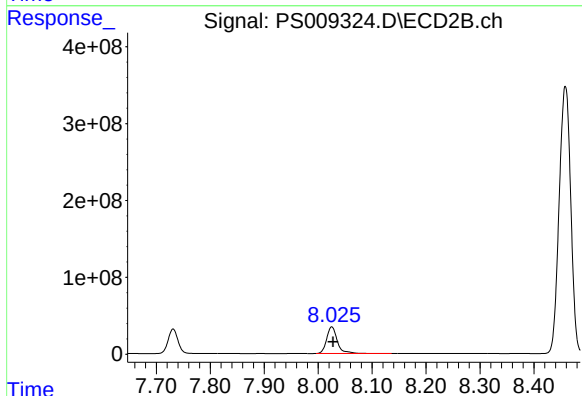
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 400487487
Conc: 759.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

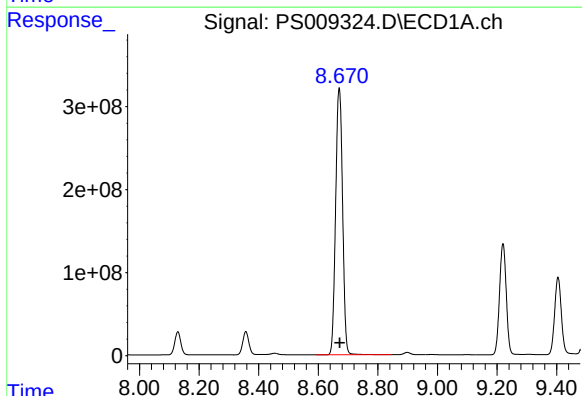
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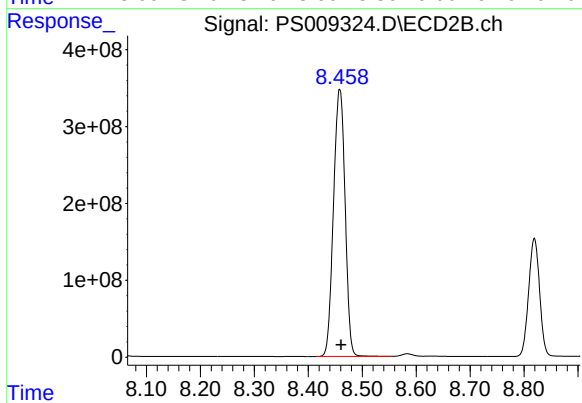
#9 2,4-D

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 476088130
Conc: 724.24 ng/ml



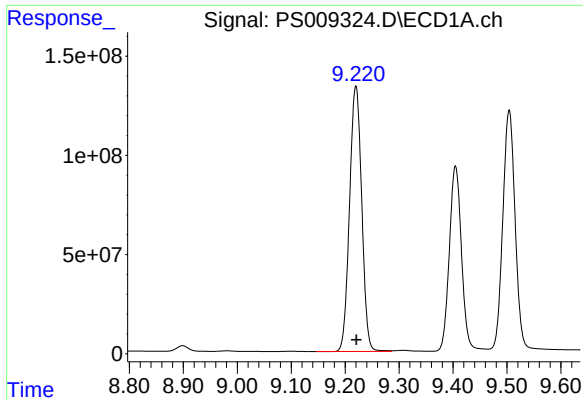
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 5192623794
Conc: 738.51 ng/ml



#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 5203752307
Conc: 685.61 ng/ml



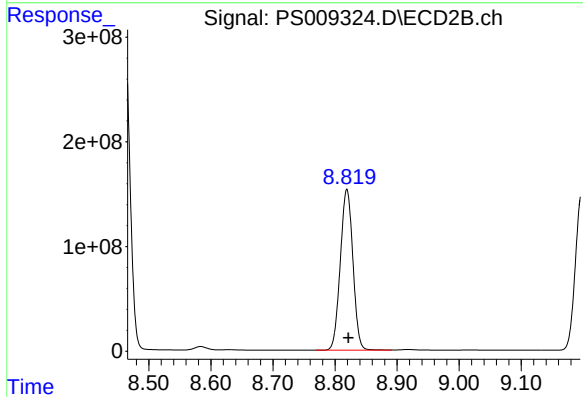
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2095258173
Conc: 764.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

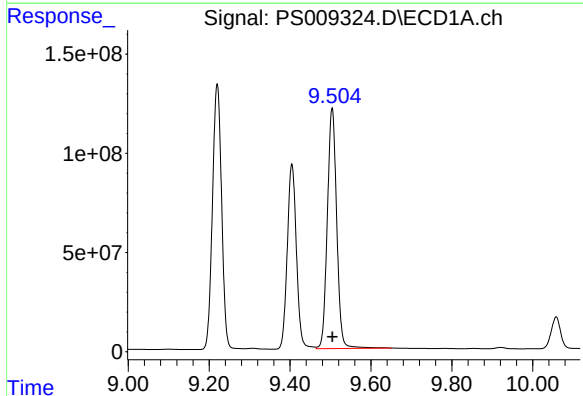
Manual Integrations
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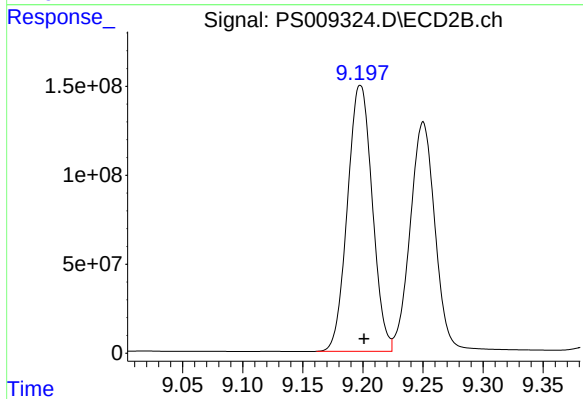
#11 2,4,5-TP (SILVEX)

R.T.: 8.819 min
Delta R.T.: -0.002 min
Response: 2165921761
Conc: 726.55 ng/ml



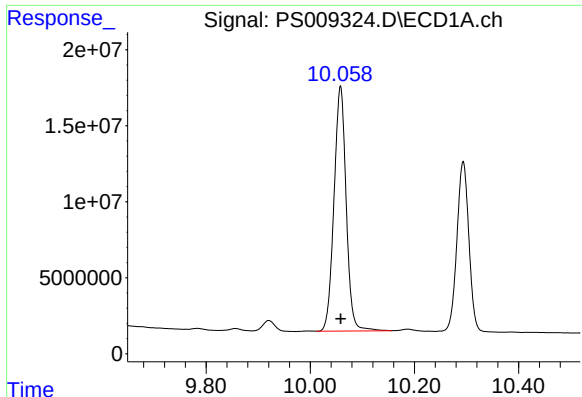
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1948014213
Conc: 765.77 ng/ml



#12 2,4,5-T

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 2146677068
Conc: 727.15 ng/ml



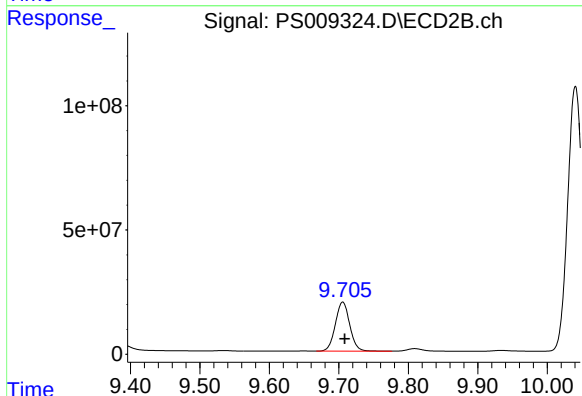
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 261404412
Conc: 755.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

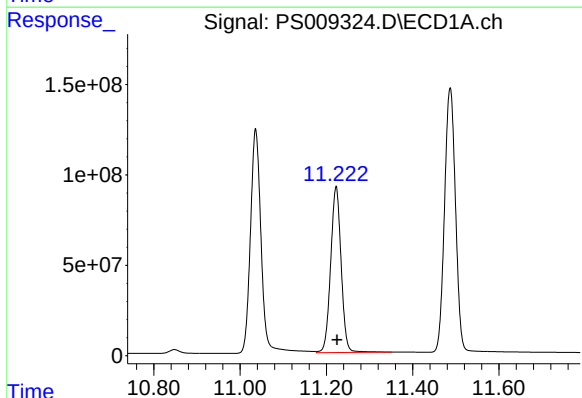
Manual Integrations
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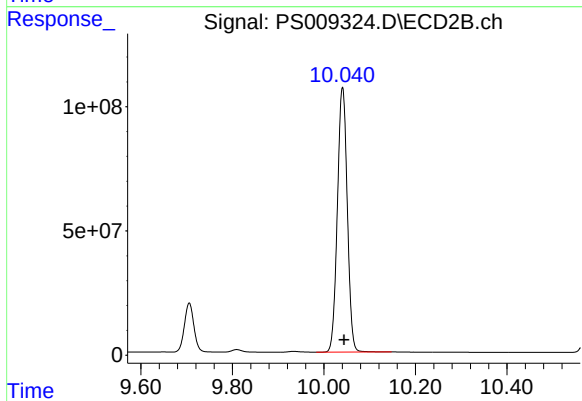
#13 2,4-DB

R.T.: 9.706 min
Delta R.T.: -0.003 min
Response: 284663005
Conc: 749.87 ng/ml



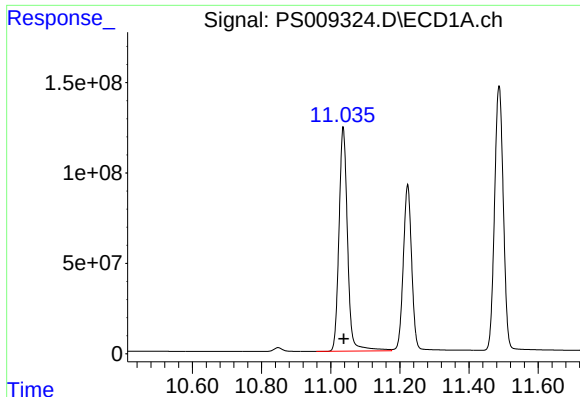
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1542970602
Conc: 754.82 ng/ml



#14 DINOSEB

R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 1597463306
Conc: 727.28 ng/ml



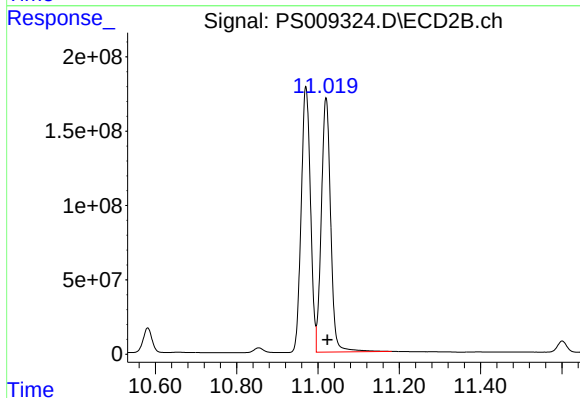
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 2130277704
Conc: 701.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

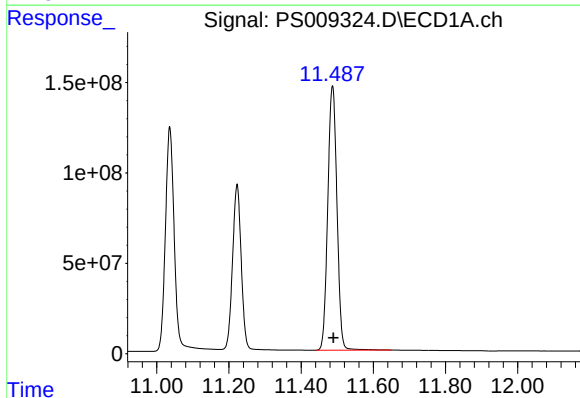
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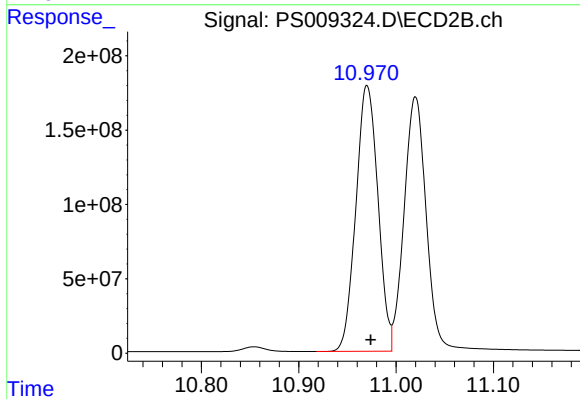
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.003 min
Response: 2731961055
Conc: 670.88 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 2581366592
Conc: 744.71 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2813572631
Conc: 726.45 ng/ml