

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060420\
 Data File : PS010678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 22:27
 Operator : DD\AJ
 Sample : PB129273BSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129273BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:03:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.229	6.921	377.4E6	271.1E6	477.237	497.048
Target Compounds							
1) T	Dalapon	3.041	2.627	352.0E6	405.6E6	357.971	553.953 #
2) T	3,5-DICHL...	6.441	6.070	518.5E6	362.2E6	474.268	441.840
3) T	4-Nitroph...	7.059	6.525	165.6E6	126.8E6	446.706	382.753
5) T	DICAMBA	7.421	7.090	1375.8E6	976.7E6	437.520	433.946
6) T	MCPD	7.589	7.185	116.5E6	81460209	47.140	43.714
7) T	MCPA	7.738	7.400	147.8E6	123.8E6	42.283	45.554
8) T	DICHLORPROP	8.114	7.716	353.2E6	279.2E6	465.999	484.158
9) T	2,4-D	8.343	8.009	404.0E6	357.6E6	512.479	471.586
10) T	Pentachlo...	8.655	8.440	5317.6E6	3430.5E6	498.552	482.868
11) T	2,4,5-TP ...	9.204	8.801	2133.2E6	1428.1E6	498.773	475.516m
12) T	2,4,5-T	9.489	9.180	1968.5E6	1410.3E6	484.006	469.961
13) T	2,4-DB	10.042	9.687	227.1E6	182.0E6	410.728	447.974
14) T	DINOSEB	11.204	10.021	1527.2E6	1030.9E6	472.662	479.145
15) T	Picloram	11.021	11.001	2145.1E6	1569.3E6	420.188	380.345
16) T	DCPA	11.470	10.949	2305.8E6	1734.4E6	430.358	467.725

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

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Acq On : 04 Jun 2020 22:27
Operator : DD\AJ
Sample : PB129273BSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

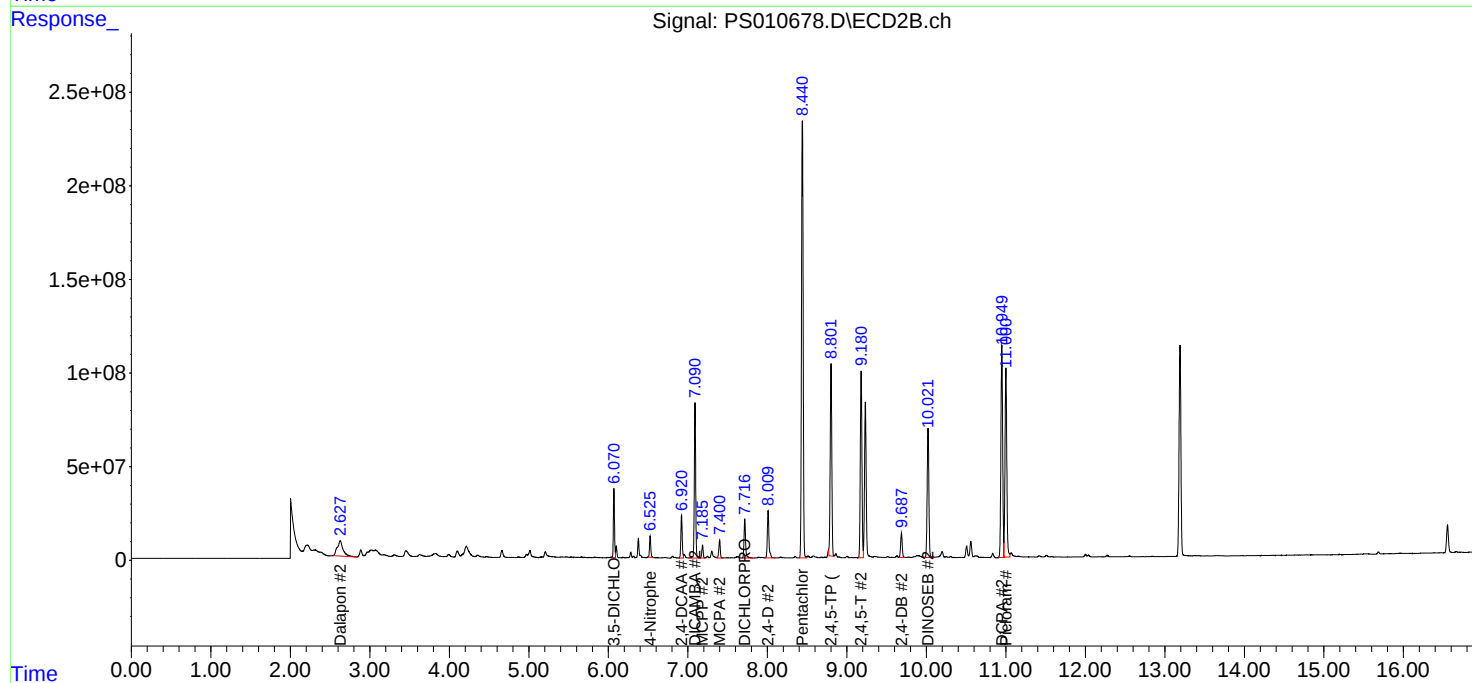
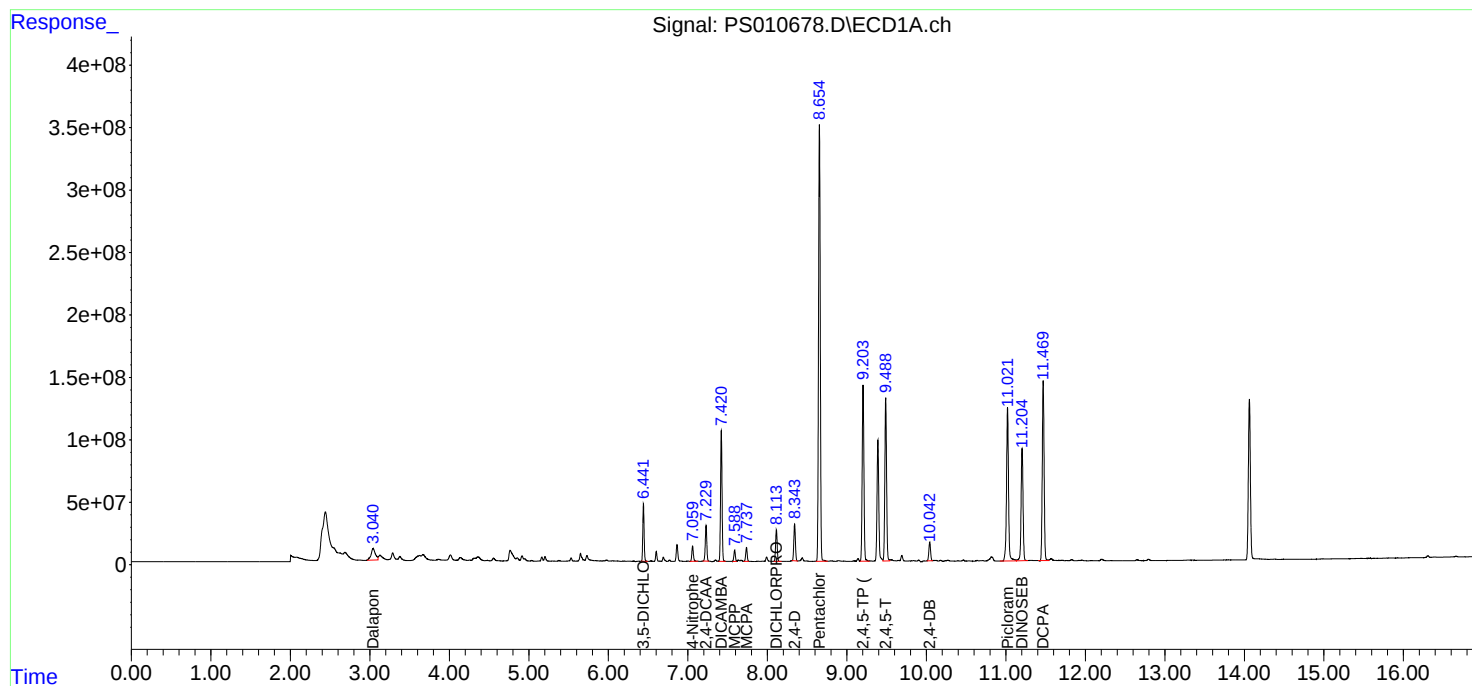
Instrument :
ECD_S
ClientSampleId :
PB129273BSD

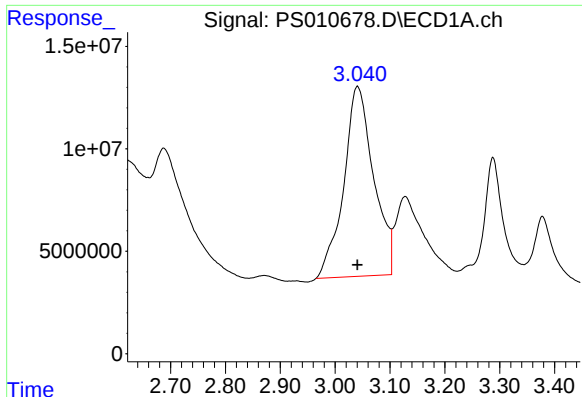
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:03:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial Calibration
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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





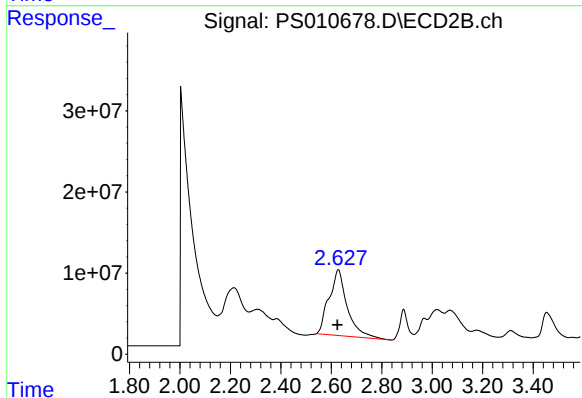
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 351955064
Conc: 357.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BSD

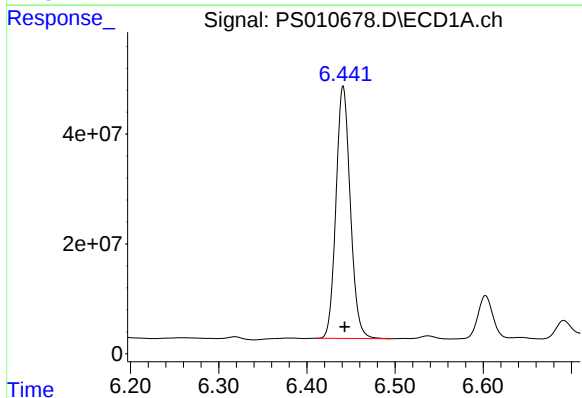
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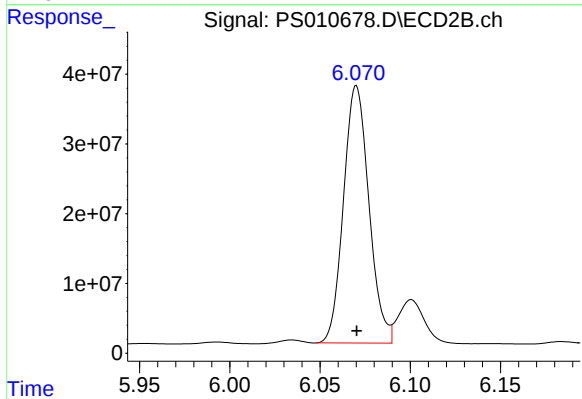
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.004 min
Response: 405573620
Conc: 553.95 ng/ml



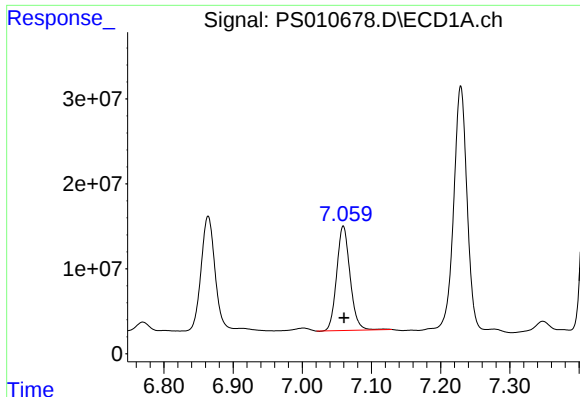
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 518476029
Conc: 474.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 362151883
Conc: 441.84 ng/ml



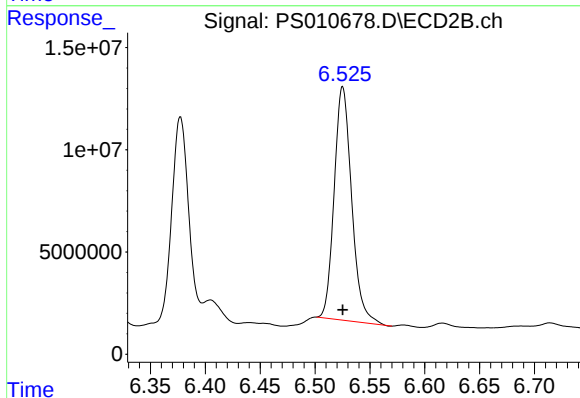
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 165606846
Conc: 446.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BSD

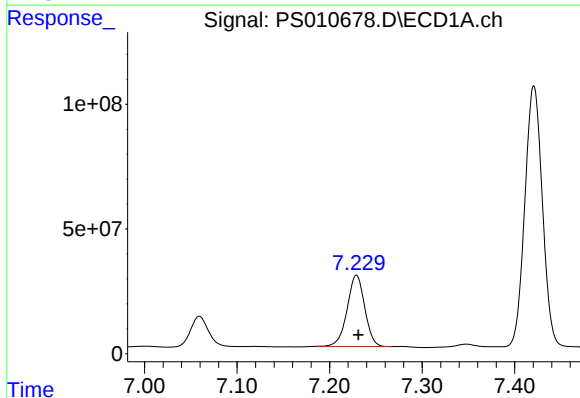
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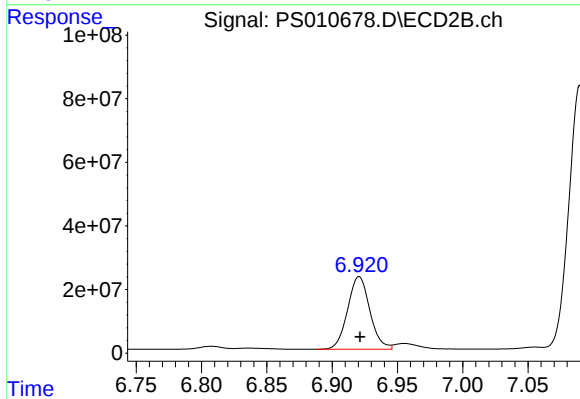
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 126791754
Conc: 382.75 ng/ml



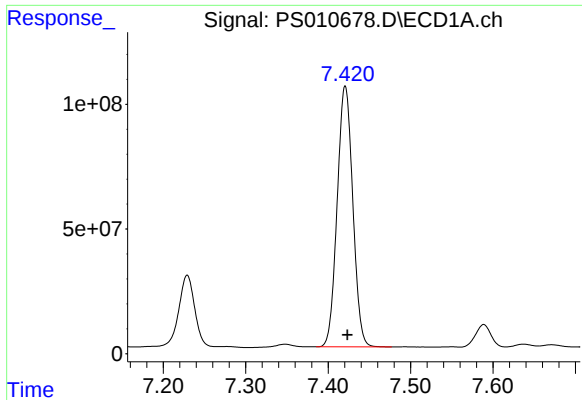
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 377428153
Conc: 477.24 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 271097815
Conc: 497.05 ng/ml



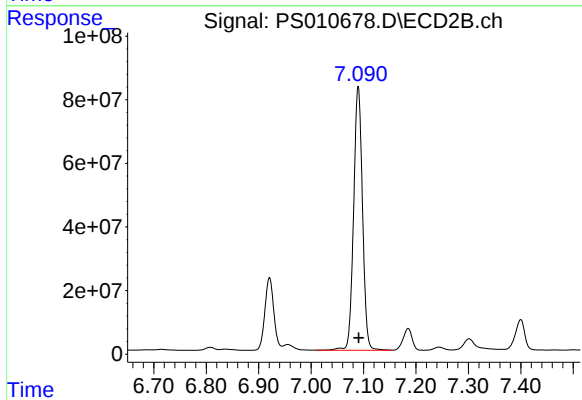
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 1375773461
Conc: 437.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BSD

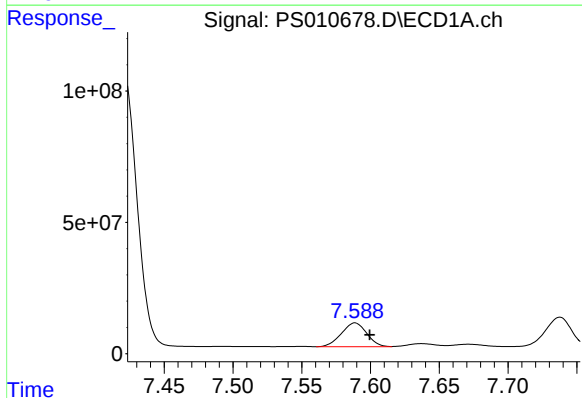
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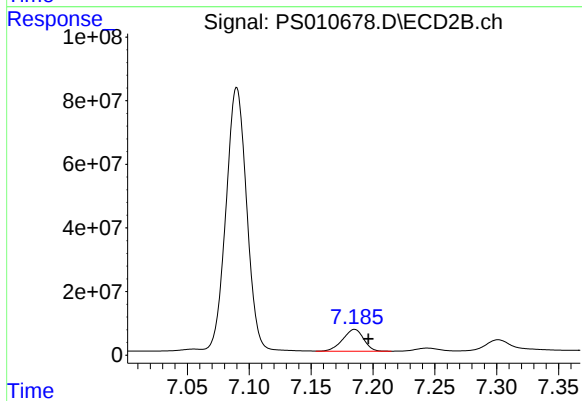
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 976735393
Conc: 433.95 ng/ml



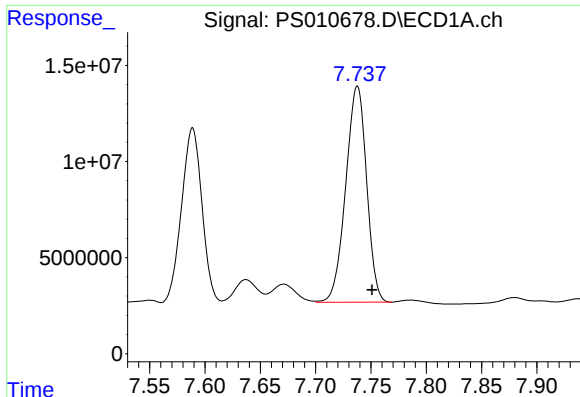
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 116456069
Conc: 47.14 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 81460209
Conc: 43.71 ug/ml



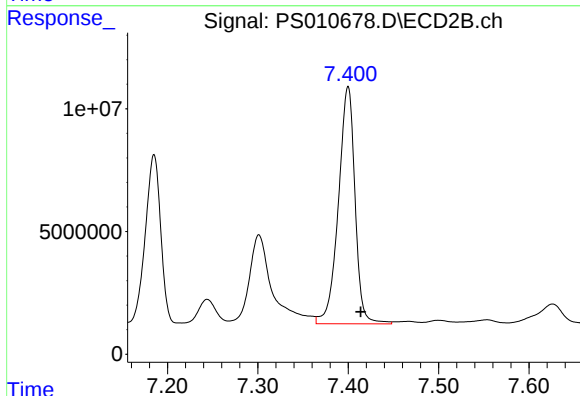
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 147821493
Conc: 42.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BSD

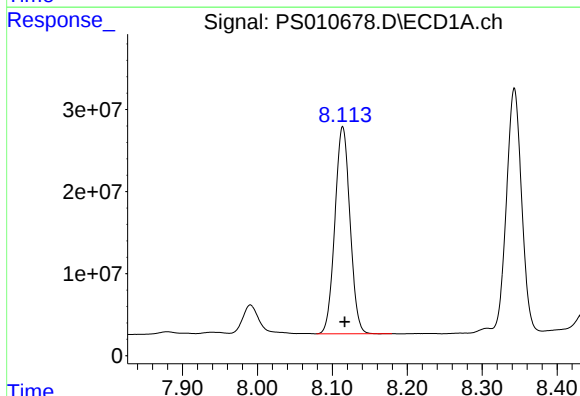
Manual Integrations
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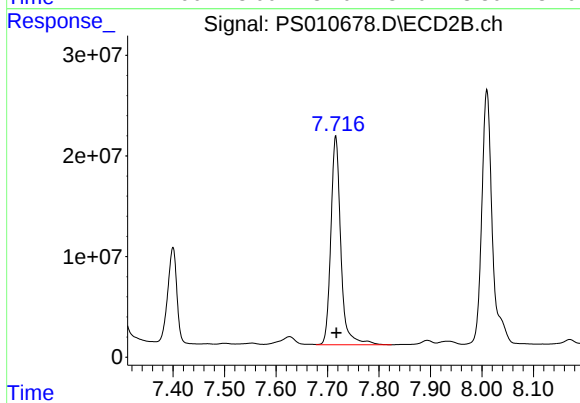
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 123803120
Conc: 45.55 ug/ml



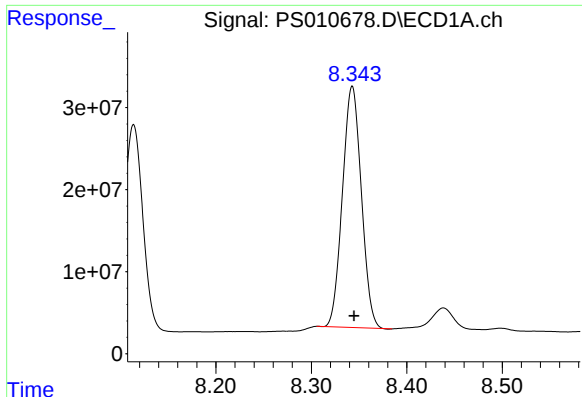
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 353192109
Conc: 466.00 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 279179457
Conc: 484.16 ng/ml



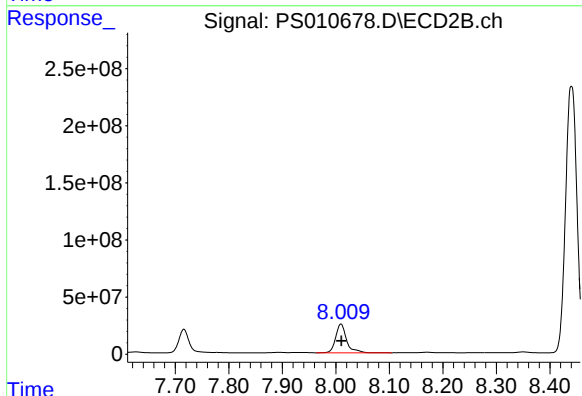
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 403974672
Conc: 512.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BSD

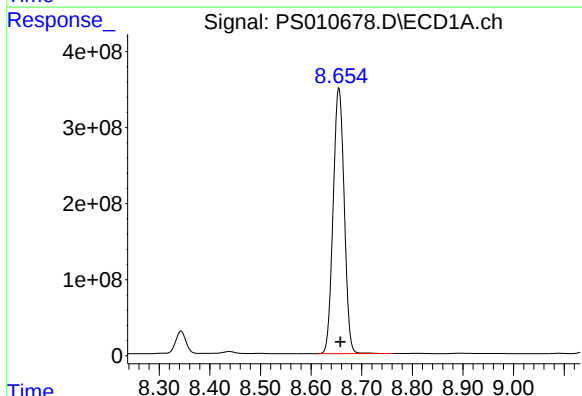
Manual Integrations
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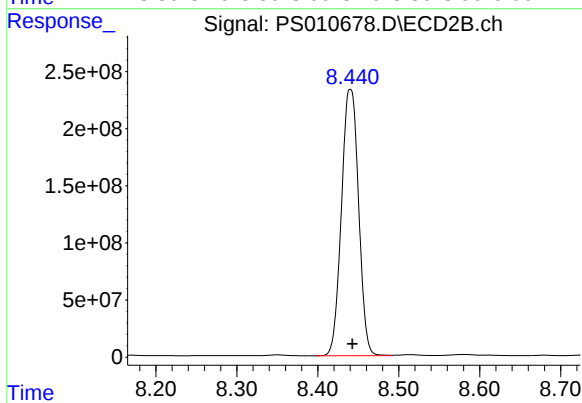
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 357582327
Conc: 471.59 ng/ml



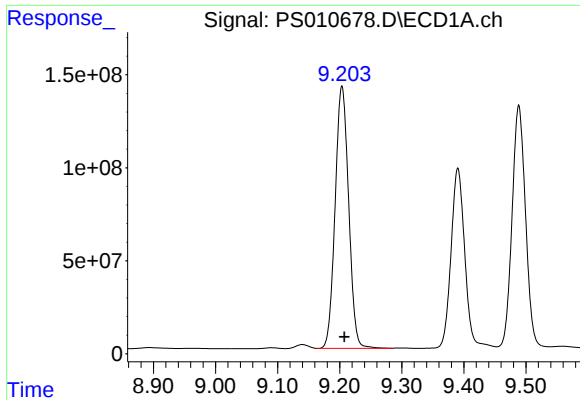
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 5317598388
Conc: 498.55 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 3430501966
Conc: 482.87 ng/ml



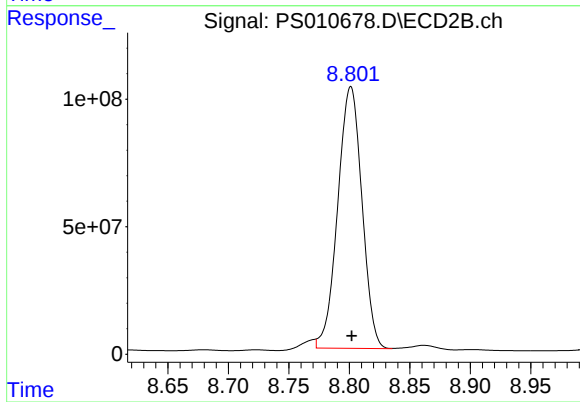
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 2133153629
Conc: 498.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BSD

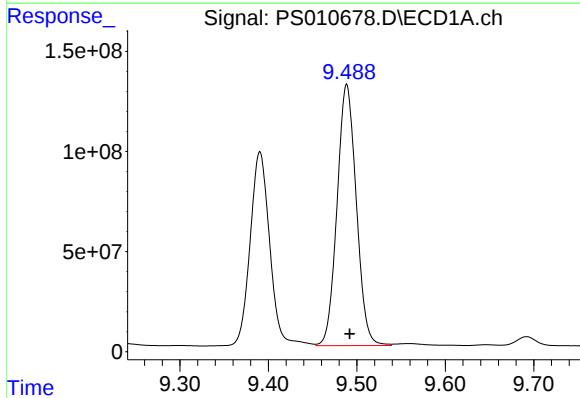
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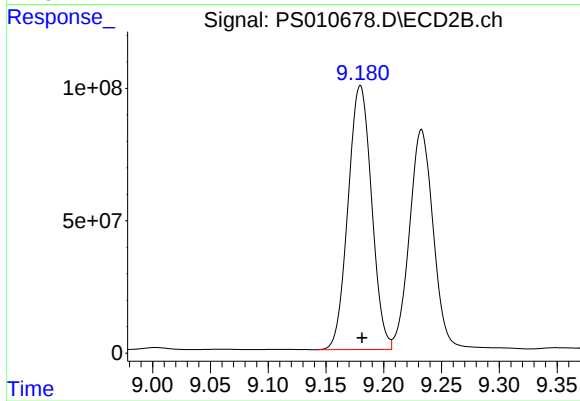
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 1428123266
Conc: 475.52 ng/ml m



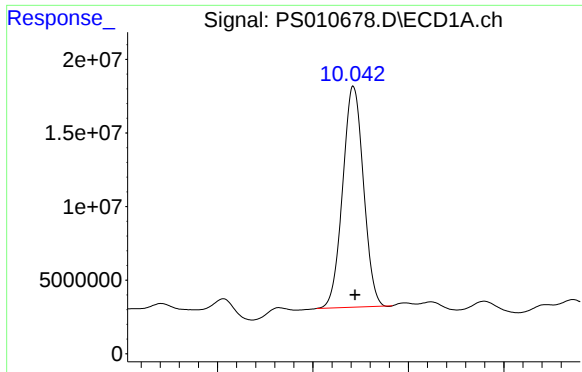
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 1968458529
Conc: 484.01 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1410313109
Conc: 469.96 ng/ml



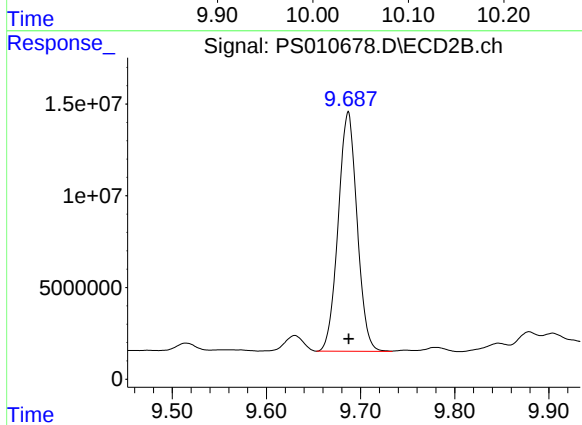
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 227102517
Conc: 410.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BSD

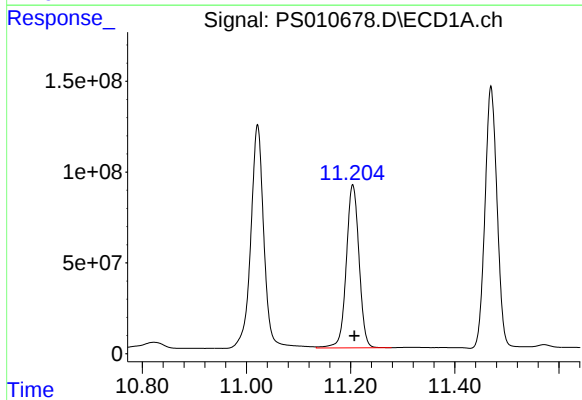
Manual Integrations
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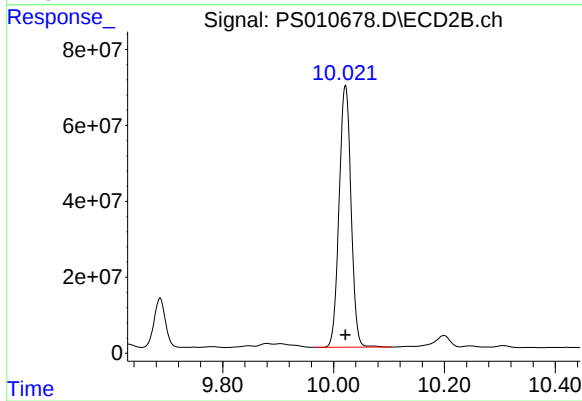
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 181977111
Conc: 447.97 ng/ml



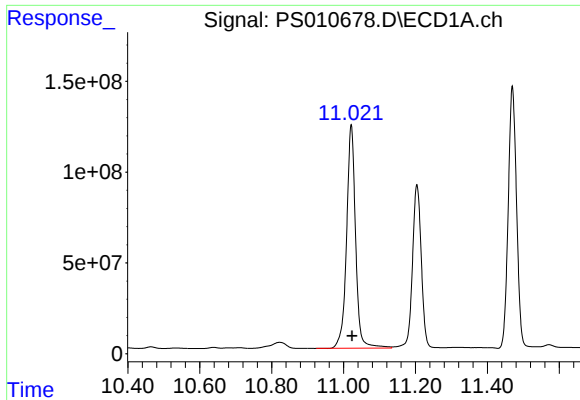
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 1527212868
Conc: 472.66 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 1030855230
Conc: 479.15 ng/ml



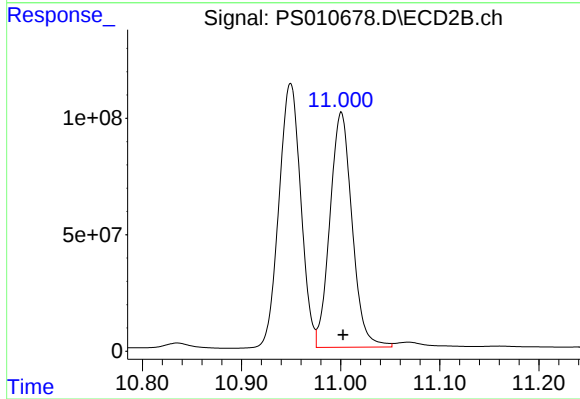
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 2145113867
Conc: 420.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
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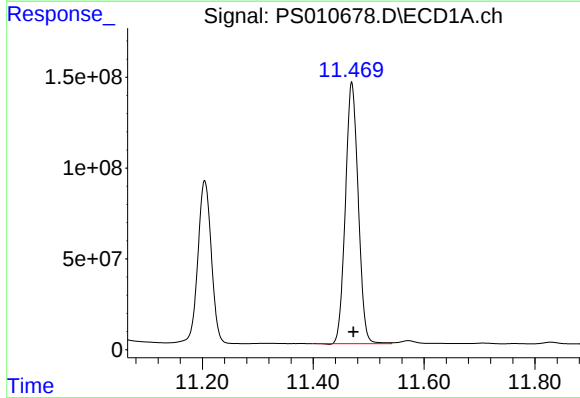
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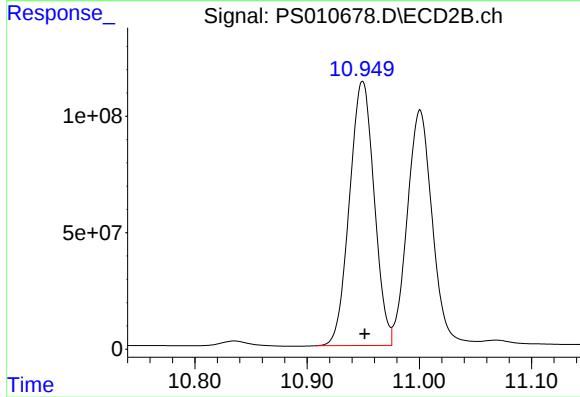
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 1569286642
Conc: 380.34 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.003 min
Response: 2305846820
Conc: 430.36 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 1734414564
Conc: 467.73 ng/ml