

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092120\
 Data File : PS012404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 17:48
 Operator : DD\AJ
 Sample : PB131749BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131749BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 18:38:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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	7.215	6.911	682.6E6	334.3E6	629.778	633.675m
Target Compounds							
1) T	Dalapon	3.031	2.624	606.5E6	340.8E6	494.070	511.964
2) T	3,5-DICHL...	6.430	6.064	737.5E6	360.4E6	503.028	445.543
3) T	4-Nitroph...	7.048	6.522	198.0E6	102.3E6	371.746	319.789
5) T	DICAMBA	7.405	7.079	1990.4E6	1008.7E6	473.037	467.712
6) T	MCPD	7.572	7.173	178.2E6	81682426	55.302	47.462
7) T	MCPA	7.721	7.388	219.0E6	147.1E6	46.864	52.348
8) T	DICHLORPROP	8.097	7.705	517.7E6	293.5E6	506.197	518.707
9) T	2,4-D	8.327	8.001	644.7E6	393.5E6	566.036	540.895
10) T	Pentachlo...	8.636	8.428	7837.1E6	3575.6E6	532.800	527.939
11) T	2,4,5-TP ...	9.184	8.788	3173.0E6	1516.9E6	539.125	524.137
12) T	2,4,5-T	9.470	9.168	3165.6E6	1445.9E6	516.158	502.027
13) T	2,4-DB	10.023	9.675	337.9E6	209.5E6	441.631	514.794
14) T	DINOSEB	11.180	10.005	2238.1E6	1020.4E6	476.585	491.311
15) T	Picloram	11.009	10.995	3123.6E6	1918.7E6	424.236	452.594
16) T	DCPA	11.447	10.933	2413.2E6	1413.1E6	326.090	388.775

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091210\
Data File : PS012404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 17:48
Operator : DD\AJ
Sample : PB131749BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

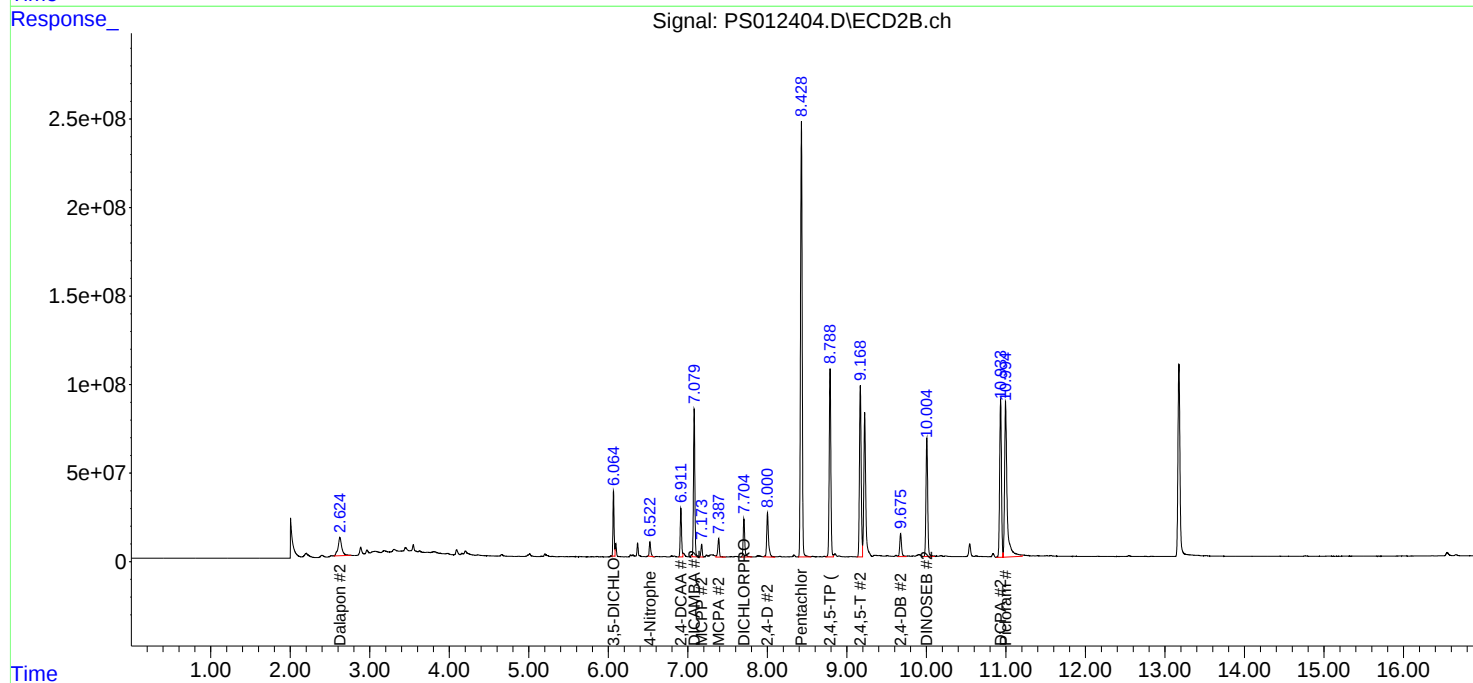
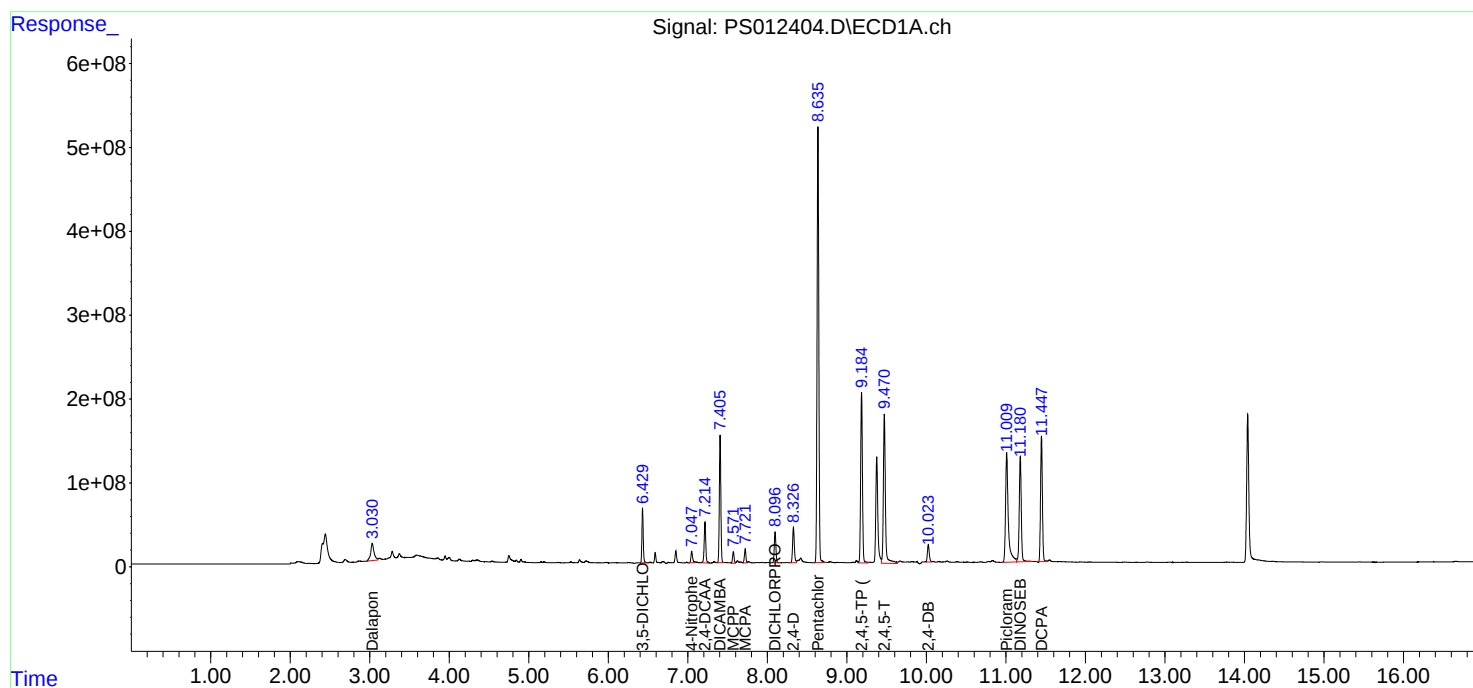
Instrument :
ECD_S
ClientSampleId :
PB131749BS

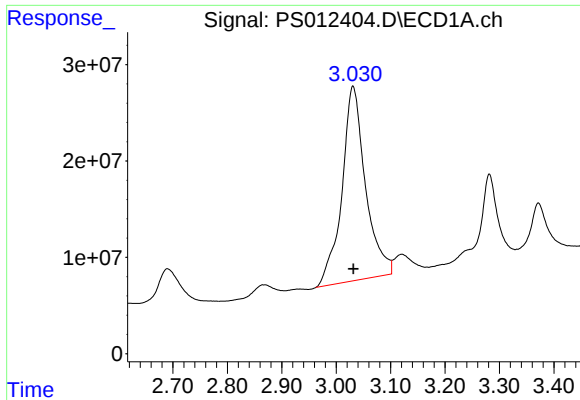
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 18:38:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 2020
Response via : Initial 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





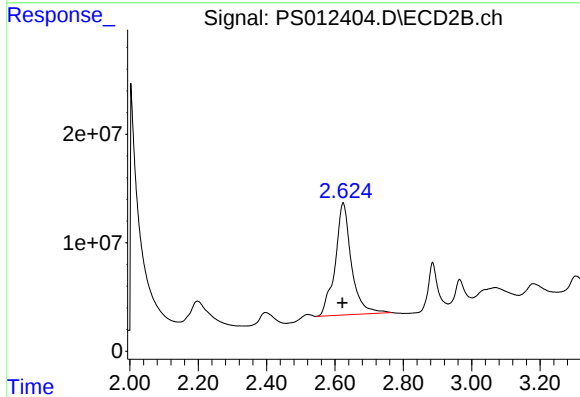
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.001 min
Response: 606489308
Conc: 494.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131749BS

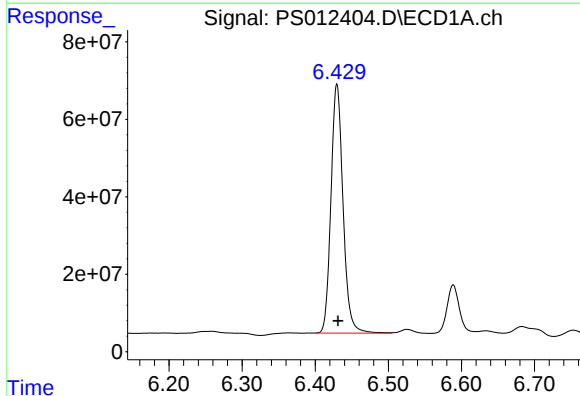
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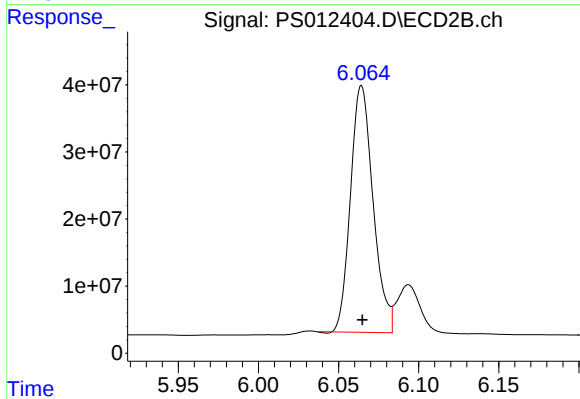
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.002 min
Response: 340796295
Conc: 511.96 ng/ml



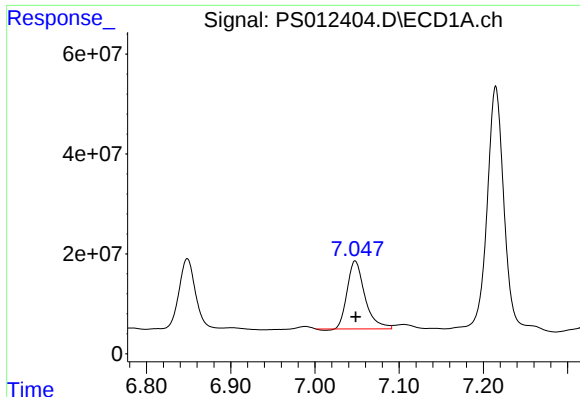
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 737542474
Conc: 503.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 360443732
Conc: 445.54 ng/ml



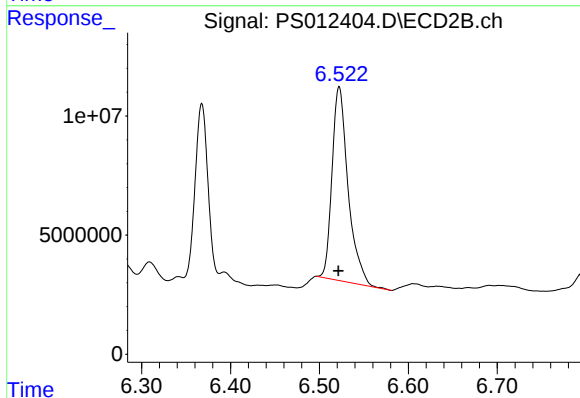
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 197968273
Conc: 371.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131749BS

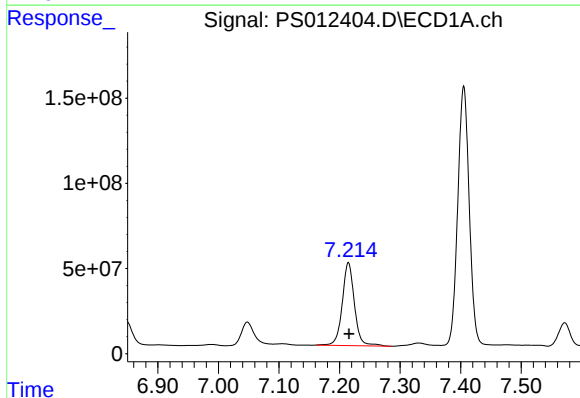
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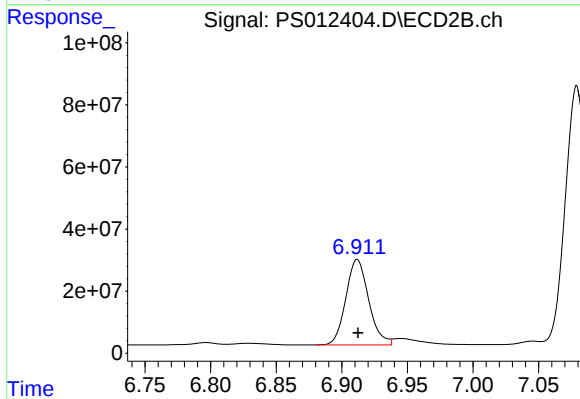
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 102287702
Conc: 319.79 ng/ml



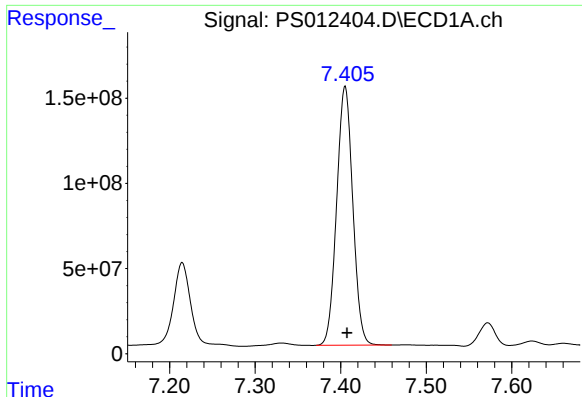
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: -0.001 min
Response: 682613227
Conc: 629.78 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 334330395
Conc: 633.68 ng/ml m



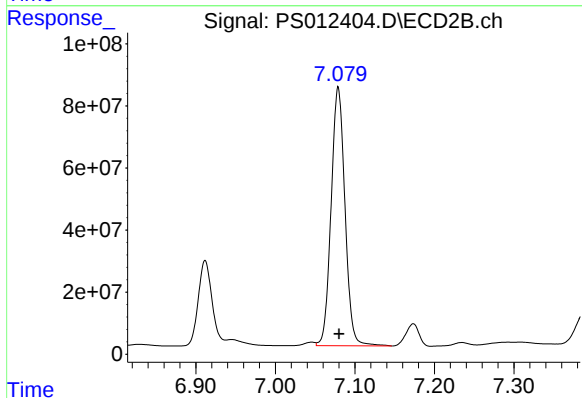
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 1990368038
Conc: 473.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131749BS

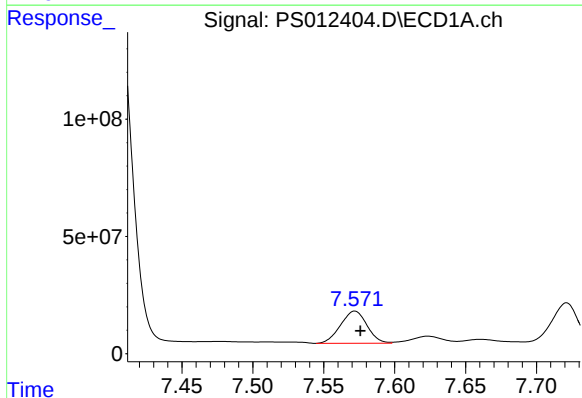
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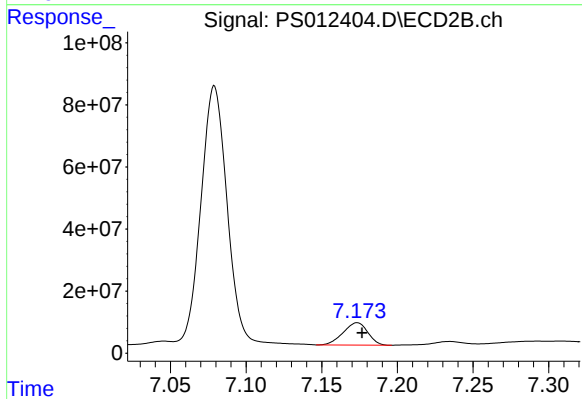
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1008738798
Conc: 467.71 ng/ml



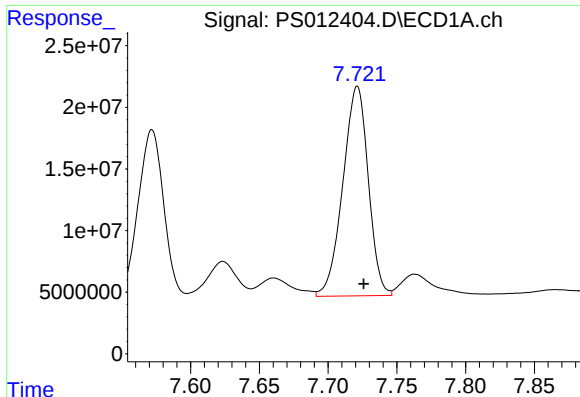
#6 MCP

R.T.: 7.572 min
Delta R.T.: -0.004 min
Response: 178193258
Conc: 55.30 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 81682426
Conc: 47.46 ug/ml



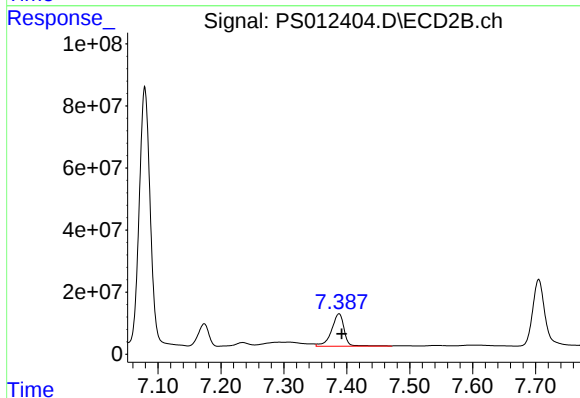
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 218968997
Conc: 46.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131749BS

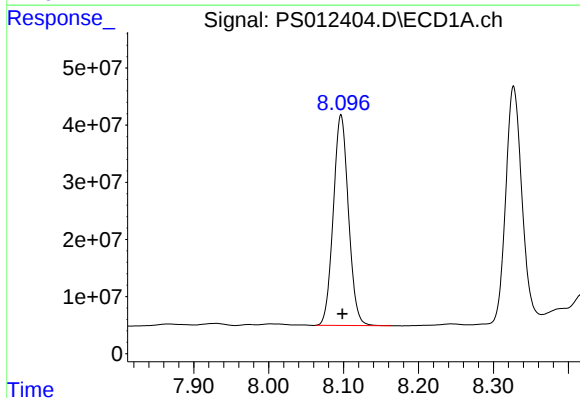
Manual Integrations
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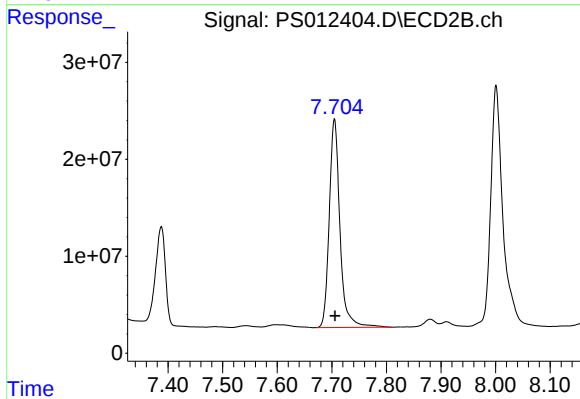
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 147110983
Conc: 52.35 ug/ml



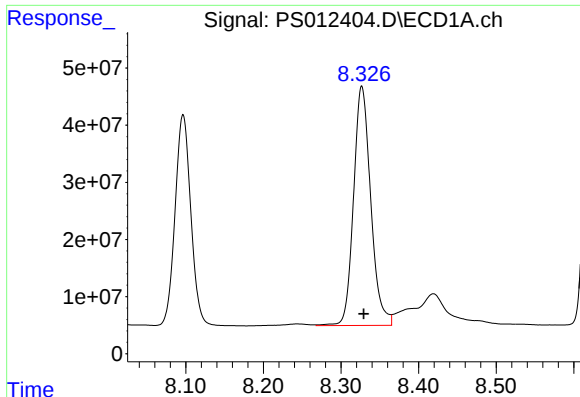
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 517685093
Conc: 506.20 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: -0.001 min
Response: 293490050
Conc: 518.71 ng/ml



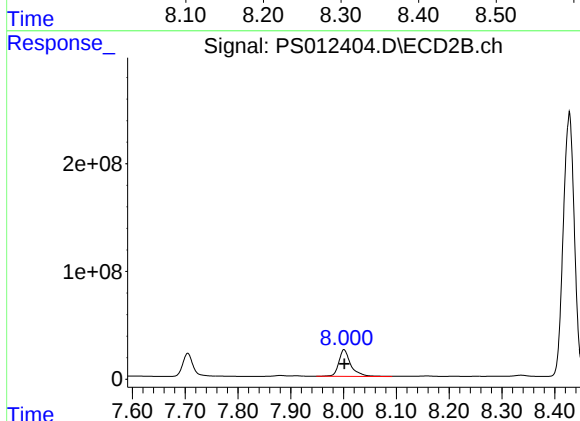
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 644688975
Conc: 566.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131749BS

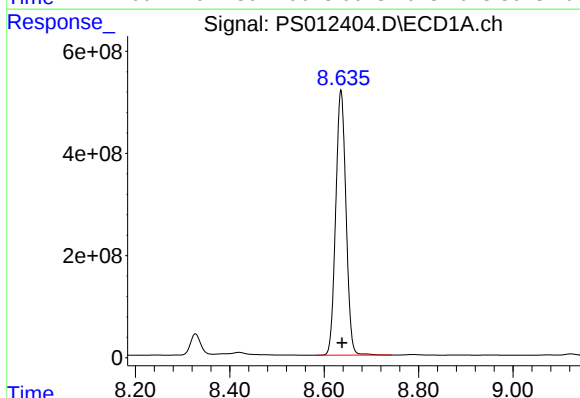
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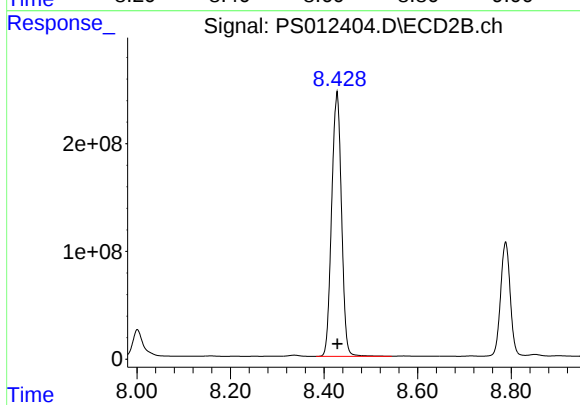
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 393459858
Conc: 540.89 ng/ml



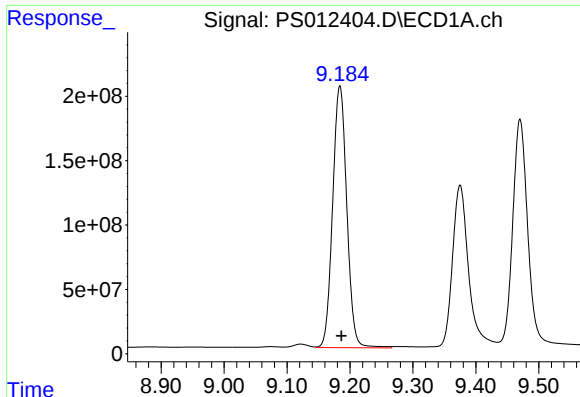
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 7837114014
Conc: 532.80 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 3575624461
Conc: 527.94 ng/ml



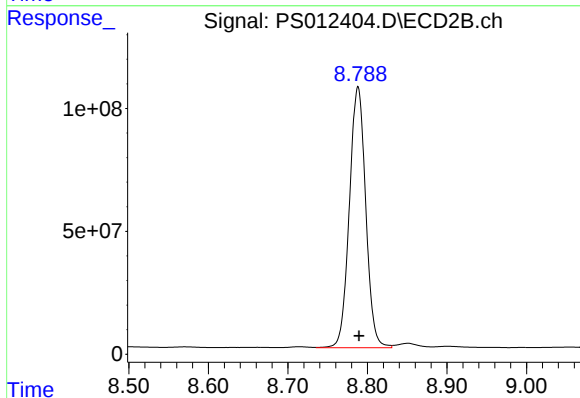
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.003 min
Response: 3173022048
Conc: 539.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131749BS

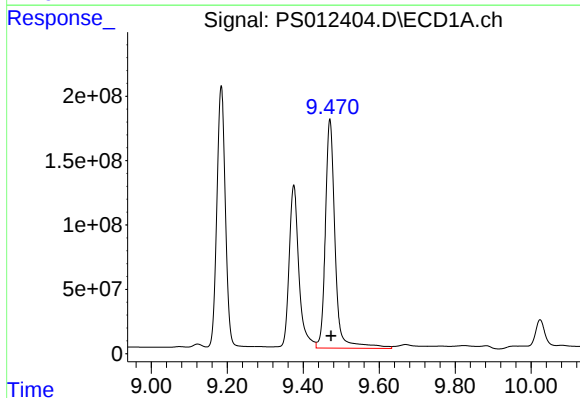
Manual Integrations
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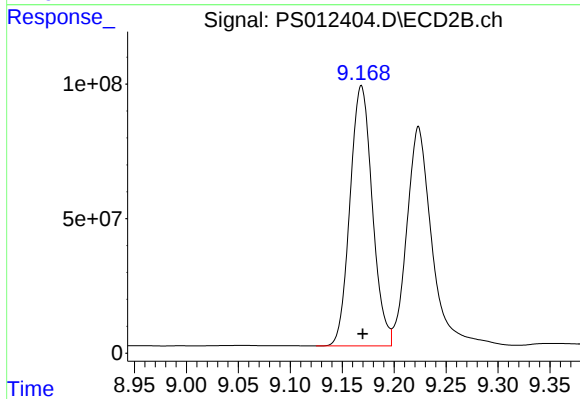
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.001 min
Response: 1516926133
Conc: 524.14 ng/ml



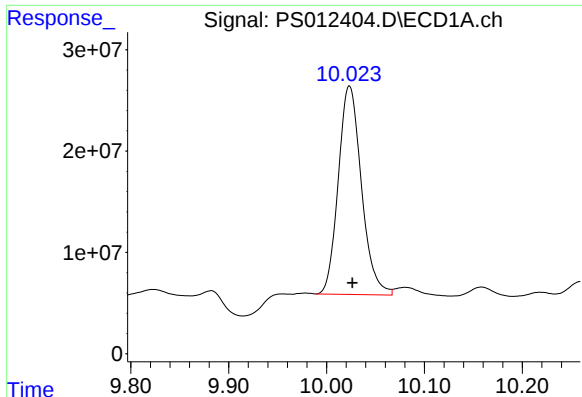
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 3165626489
Conc: 516.16 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.001 min
Response: 1445928414
Conc: 502.03 ng/ml



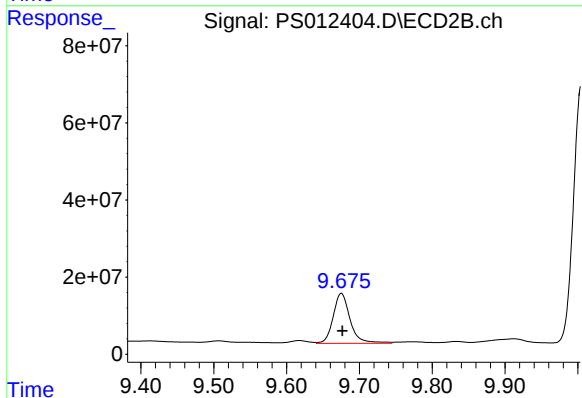
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.003 min
Response: 337928155
Conc: 441.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131749BS

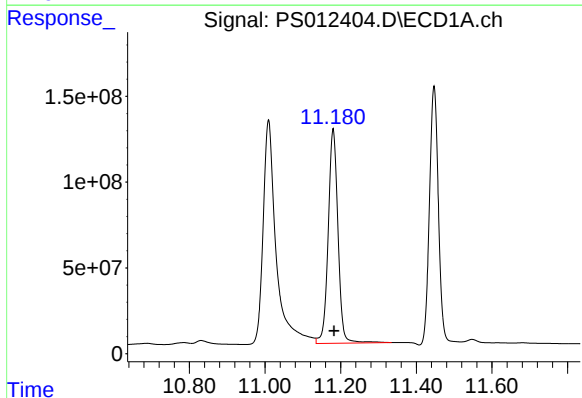
Manual Integrations
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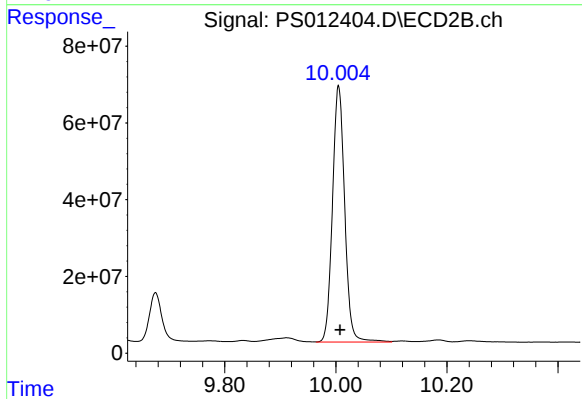
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.001 min
Response: 209451298
Conc: 514.79 ng/ml



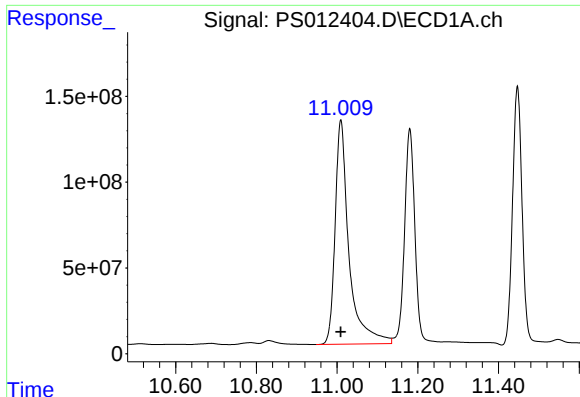
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.002 min
Response: 2238064640
Conc: 476.59 ng/ml



#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: -0.002 min
Response: 1020375111
Conc: 491.31 ng/ml



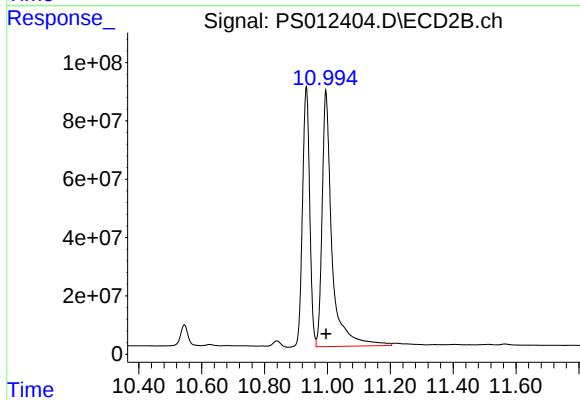
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 3123640513
Conc: 424.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131749BS

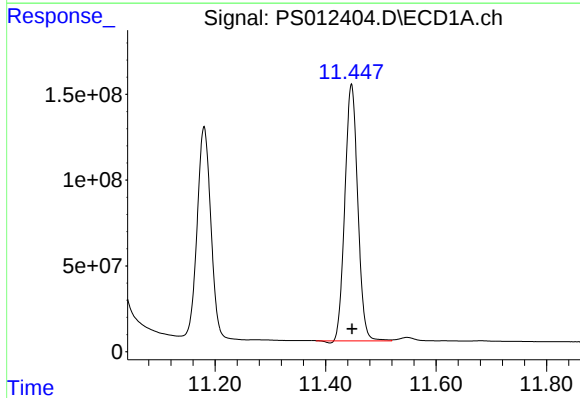
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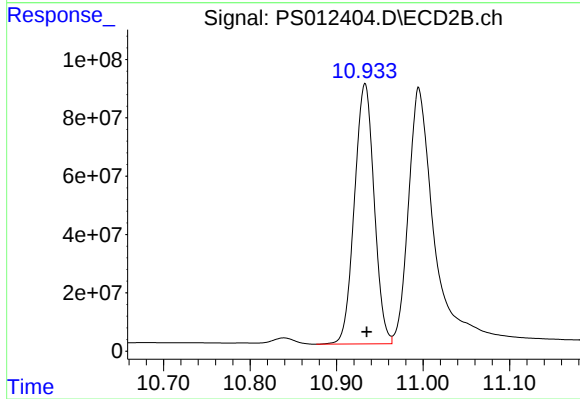
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1918735832
Conc: 452.59 ng/ml



#16 DCPA

R.T.: 11.447 min
Delta R.T.: -0.001 min
Response: 2413204871
Conc: 326.09 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: -0.002 min
Response: 1413090113
Conc: 388.77 ng/ml