

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061820\
 Data File : PS010858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 04:12
 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: Jun 19 04:15:53 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	6.920	693.4E6	443.7E6	876.794	813.495
Target Compounds							
1) T	Dalapon	3.041	2.624	662.7E6	442.0E6	673.982	603.699
2) T	3,5-DICHL...	6.442	6.070	895.1E6	624.2E6	818.799	761.494
3) T	4-Nitroph...	7.059	6.525	284.0E6	237.9E6	766.134	718.261
5) T	DICAMBA	7.421	7.089	2533.8E6	1692.8E6	805.793	752.100
6) T	MCPD	7.590	7.188	201.6E6	141.1E6	81.591	75.717
7) T	MCPA	7.740	7.404	264.7E6	201.6E6	75.718	74.166
8) T	DICHLORPROP	8.113	7.714	613.9E6	437.7E6	809.940	759.072
9) T	2,4-D	8.342	8.008	631.2E6	535.5E6	800.704	706.208
10) T	Pentachlo...	8.654	8.440	8938.5E6	5318.5E6	838.026	748.620
11) T	2,4,5-TP ...	9.203	8.800	3531.6E6	2300.7E6	825.760	766.070
12) T	2,4,5-T	9.488	9.179	3301.9E6	2262.4E6	811.879	753.898
13) T	2,4-DB	10.040	9.685	411.0E6	302.9E6	743.357	745.725
14) T	DINOSEB	11.202	10.019	2590.4E6	1646.5E6	801.711	765.307
15) T	Picloram	11.022	11.001	3087.5E6	2341.2E6	604.783	567.422
16) T	DCPA	11.467	10.948	4424.1E6	2891.5E6	825.709m	779.767

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061820\
Data File : PS010858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 04:12
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

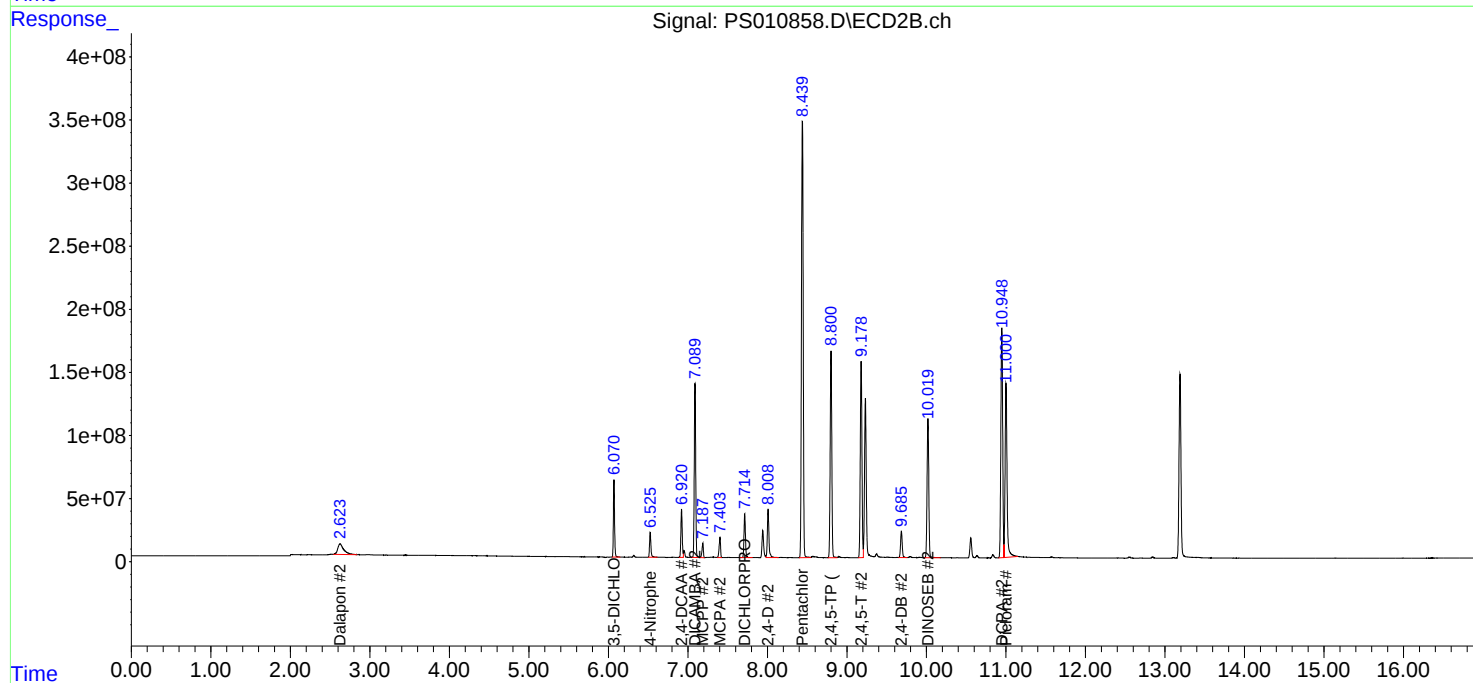
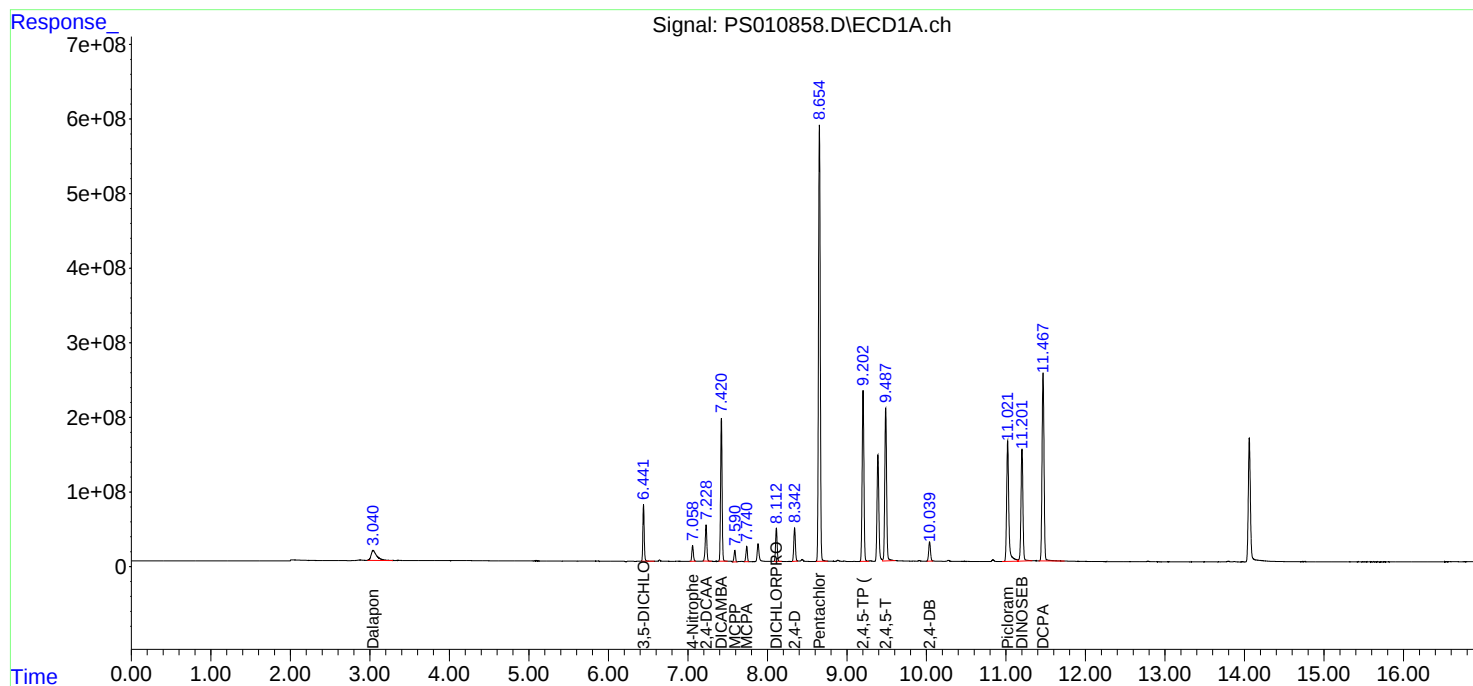
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

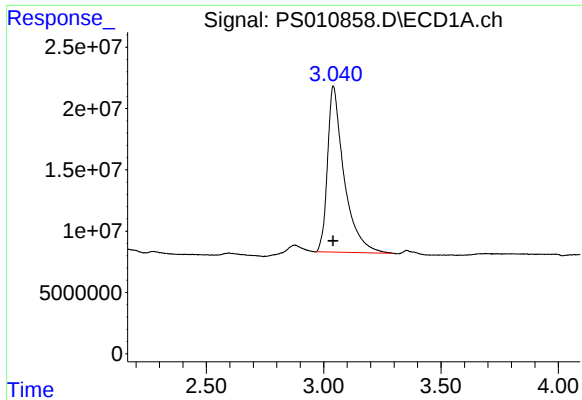
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 04:15:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





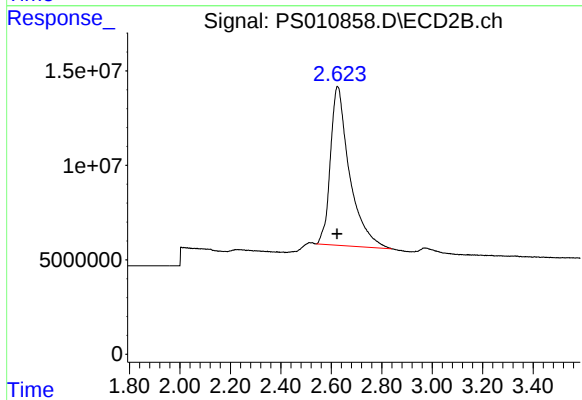
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 662655003
Conc: 673.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

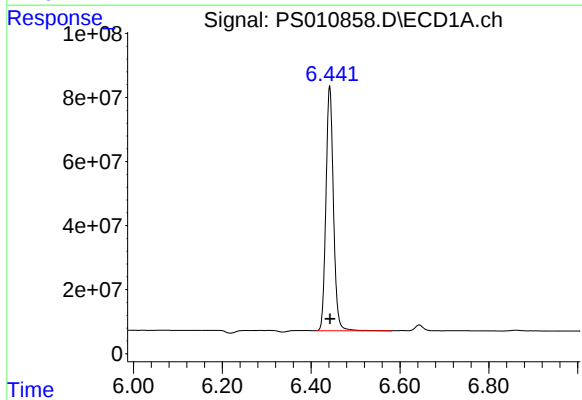
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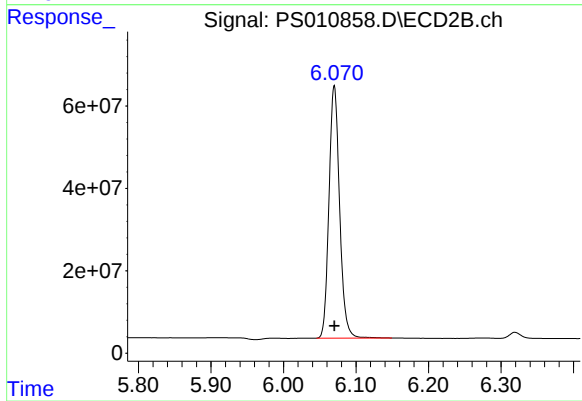
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 441994987
Conc: 603.70 ng/ml



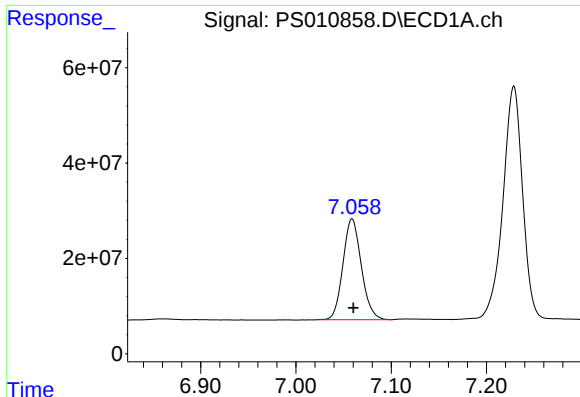
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 895122214
Conc: 818.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 624154197
Conc: 761.49 ng/ml



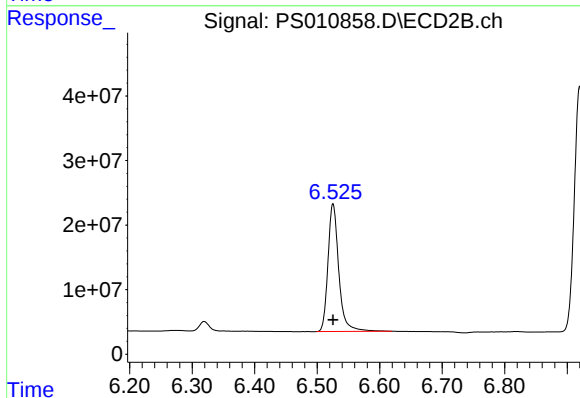
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 284028027
Conc: 766.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

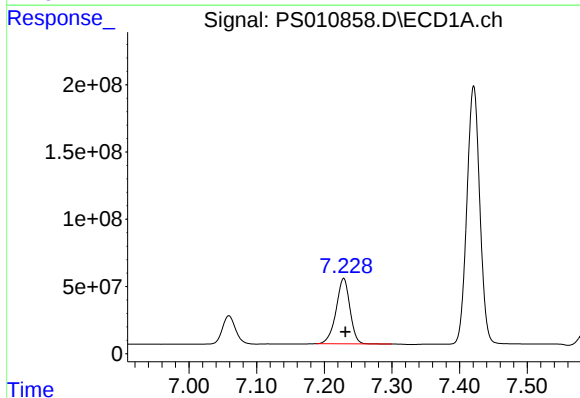
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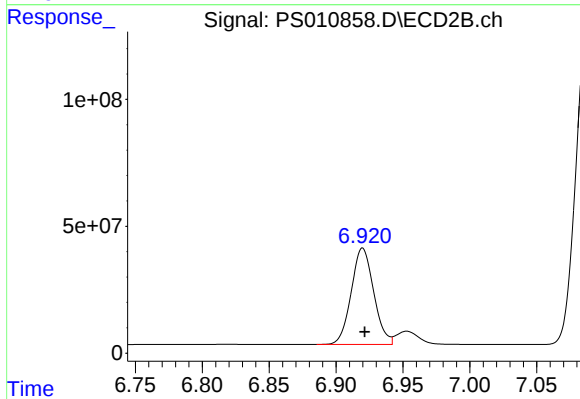
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 237933020
Conc: 718.26 ng/ml



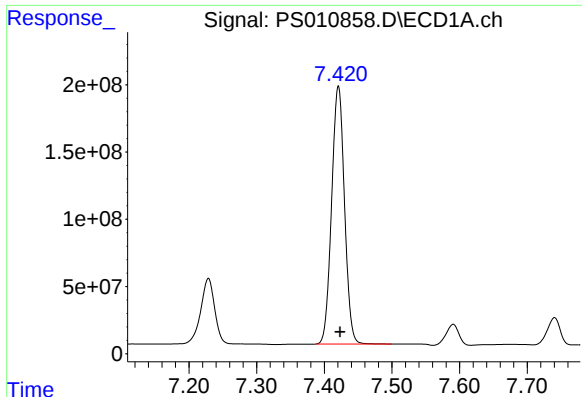
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.003 min
Response: 693422926
Conc: 876.79 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 443693115
Conc: 813.50 ng/ml



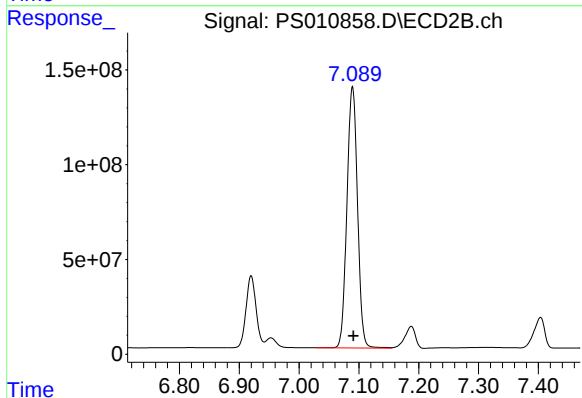
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 2533800558
Conc: 805.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

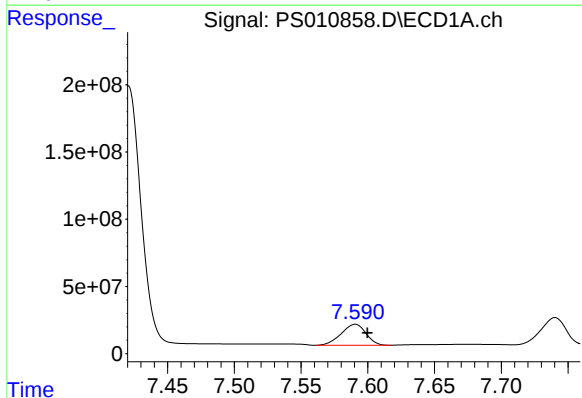
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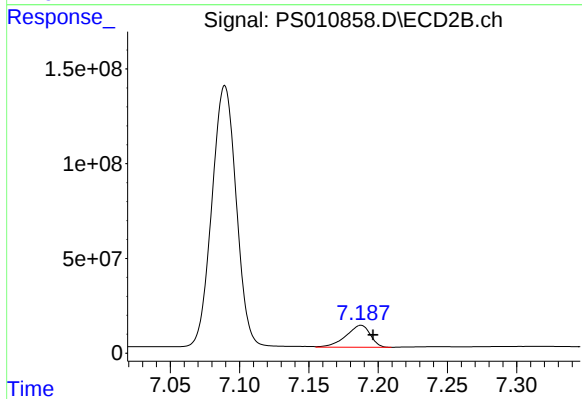
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1692843636
Conc: 752.10 ng/ml



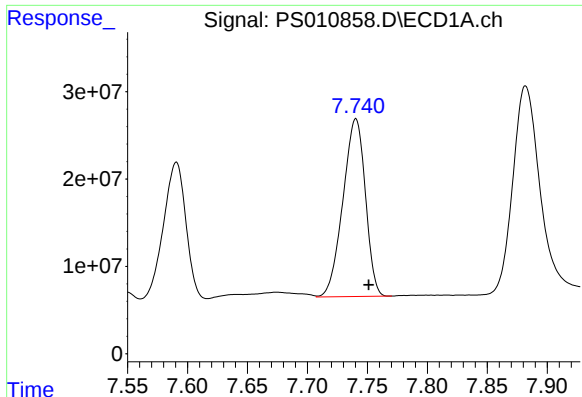
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 201562677
Conc: 81.59 ug/ml



#6 MCP

R.T.: 7.188 min
Delta R.T.: -0.009 min
Response: 141098483
Conc: 75.72 ug/ml



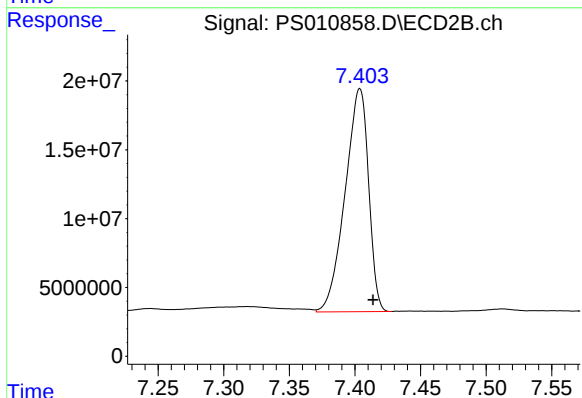
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 264710445
Conc: 75.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

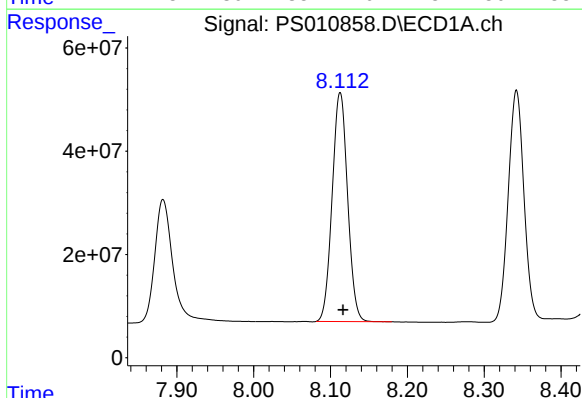
Manual Integrations
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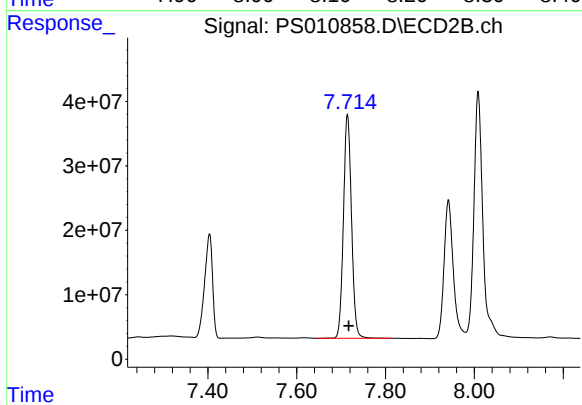
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.010 min
Response: 201563121
Conc: 74.17 ug/ml



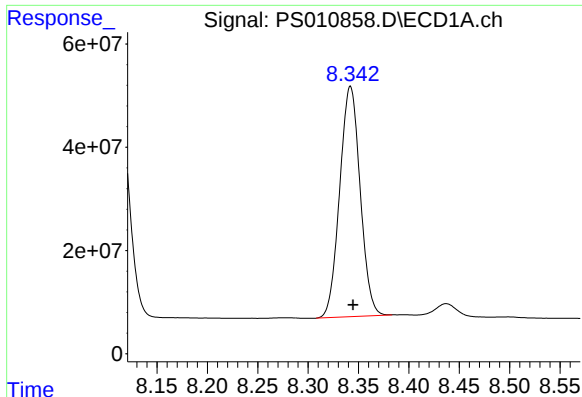
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 613873741
Conc: 809.94 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 437702458
Conc: 759.07 ng/ml



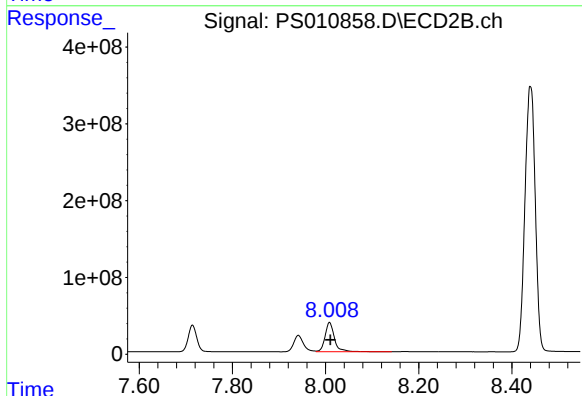
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 631175009
Conc: 800.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

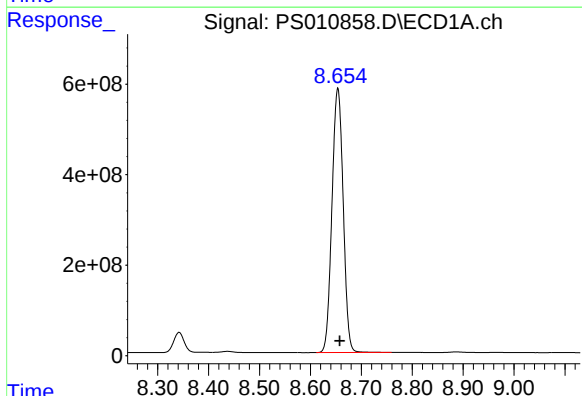
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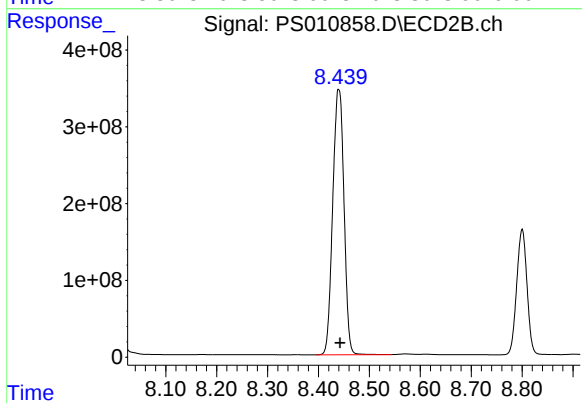
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 535486426
Conc: 706.21 ng/ml



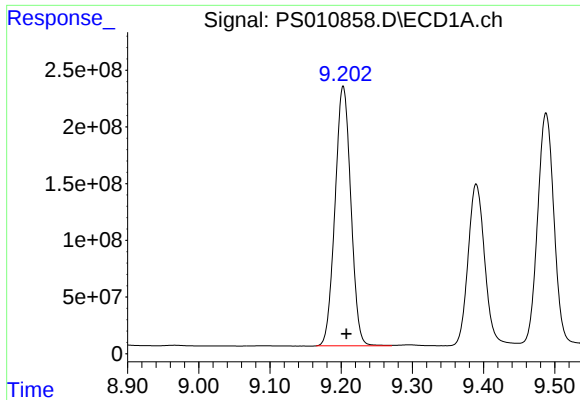
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 8938458365
Conc: 838.03 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 5318518865
Conc: 748.62 ng/ml



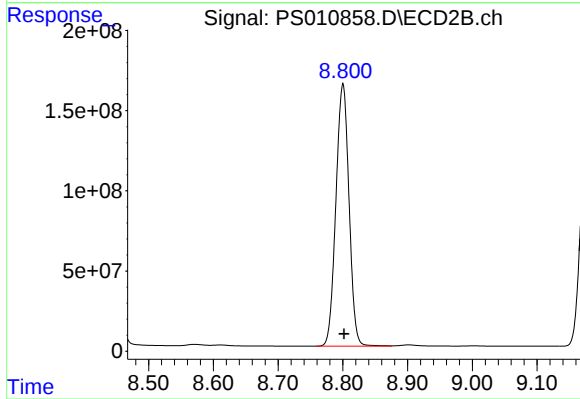
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 3531615897
Conc: 825.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

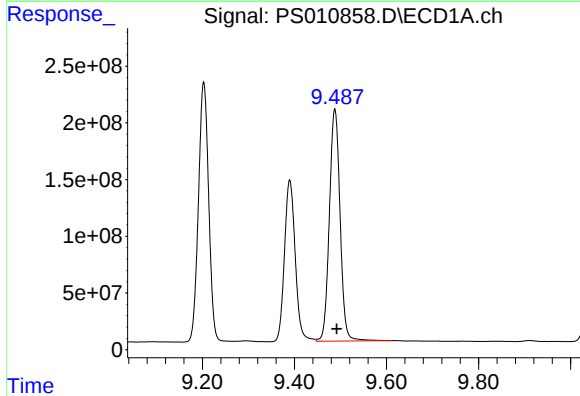
Manual Integrations
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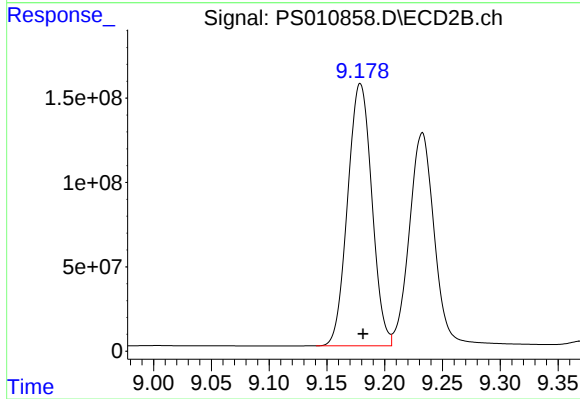
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 2300747668
Conc: 766.07 ng/ml



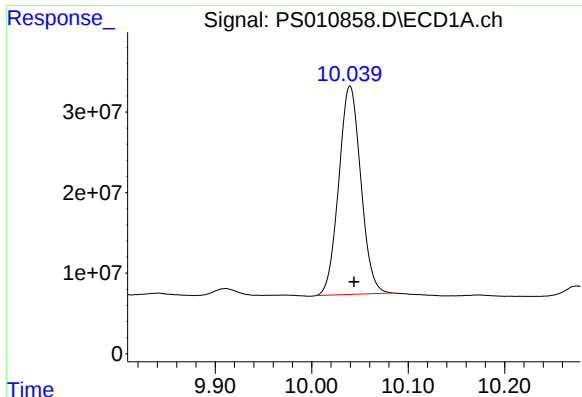
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 3301921662
Conc: 811.88 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 2262385383
Conc: 753.90 ng/ml



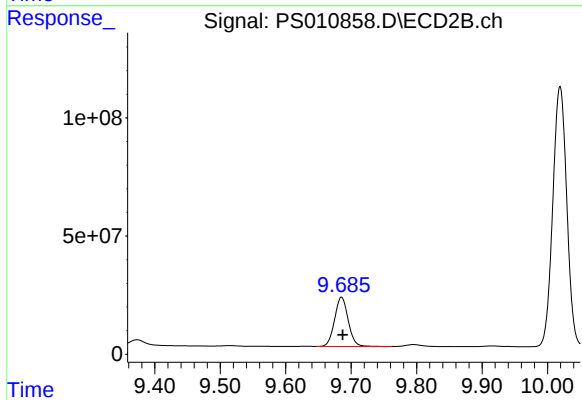
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 411021910
Conc: 743.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

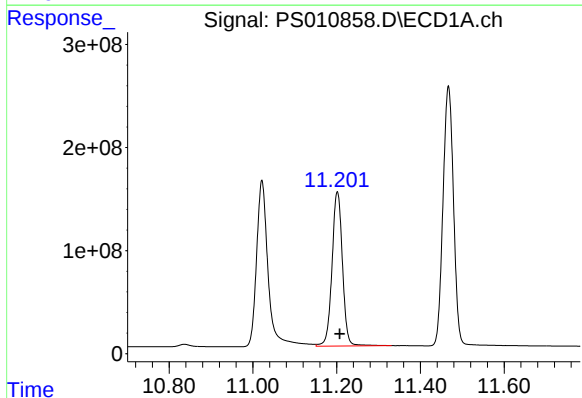
Manual Integrations
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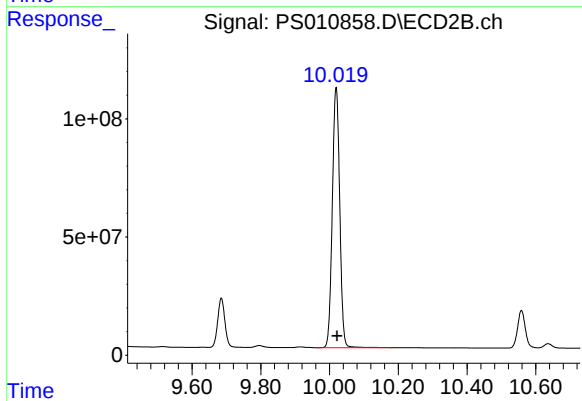
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 302930173
Conc: 745.72 ng/ml



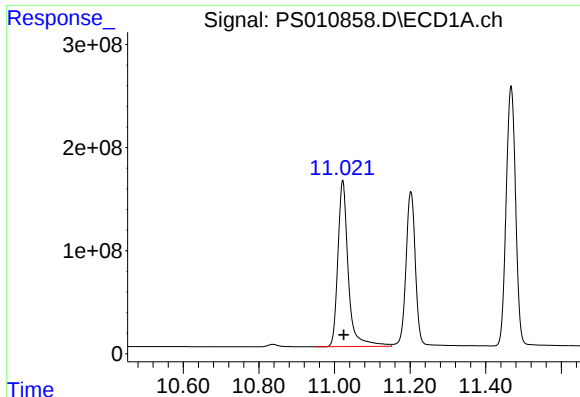
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.006 min
Response: 2590398577
Conc: 801.71 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.003 min
Response: 1646515732
Conc: 765.31 ng/ml



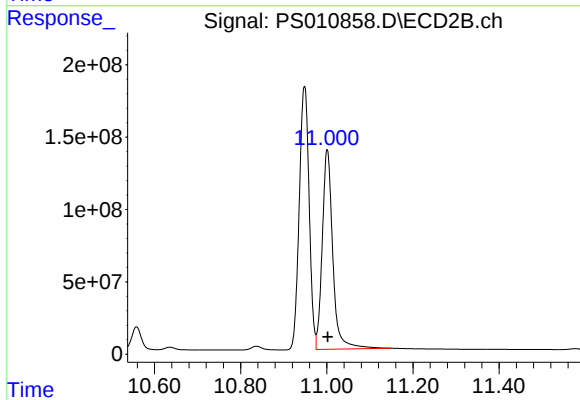
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 3087498623
Conc: 604.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

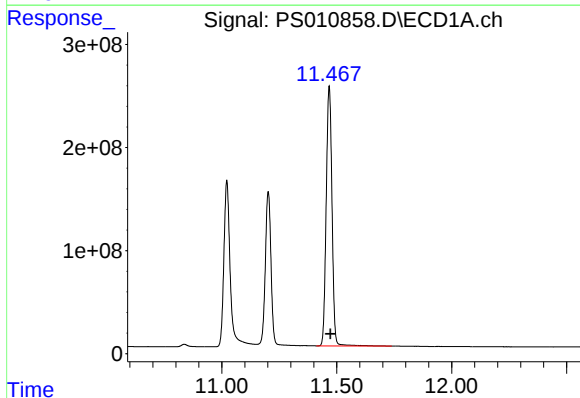
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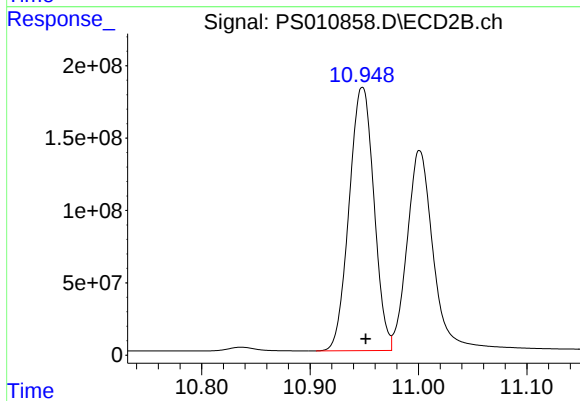
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 2341157243
Conc: 567.42 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.006 min
Response: 4424127037
Conc: 825.71 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 2891525153
Conc: 779.77 ng/ml