

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052820\
 Data File : PS010490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 16:47
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 4 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: May 29 06:39:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.231	6.921	581.6E6	409.8E6	827.147	764.086
Target Compounds							
1) T	Dalapon	3.046	2.629	629.3E6	517.5E6	705.949	638.813
2) T	3,5-DICHL...	6.443	6.070	741.6E6	591.8E6	768.670	726.639
3) T	4-Nitroph...	7.060	6.525	258.7E6	235.4E6	781.869	708.585
5) T	DICAMBA	7.423	7.090	2180.4E6	1598.5E6	799.313	730.027
6) T	MCPD	7.593	7.188	168.4E6	131.4E6	76.917	71.611
7) T	MCPA	7.743	7.404	237.8E6	192.0E6	76.327	70.580
8) T	DICHLORPROP	8.116	7.716	521.6E6	404.0E6	781.203	715.590
9) T	2,4-D	8.344	8.010	549.3E6	487.0E6	777.548	702.382
10) T	Pentachlo...	8.657	8.441	7483.3E6	5120.6E6	822.980	755.764
11) T	2,4,5-TP ...	9.206	8.801	2994.3E6	2165.2E6	812.466	747.446
12) T	2,4,5-T	9.491	9.180	2878.2E6	2186.7E6	817.956	752.069
13) T	2,4-DB	10.043	9.687	388.5E6	296.6E6	772.355	744.261
14) T	DINOSEB	11.208	10.021	2190.4E6	1574.5E6	799.410	738.888m
15) T	Picloram	11.023	11.001	3736.8E6	3084.3E6	815.045	730.543
16) T	DCPA	11.472	10.950	3660.3E6	2726.8E6	809.182	762.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052820\
Data File : PS010490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 16:47
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

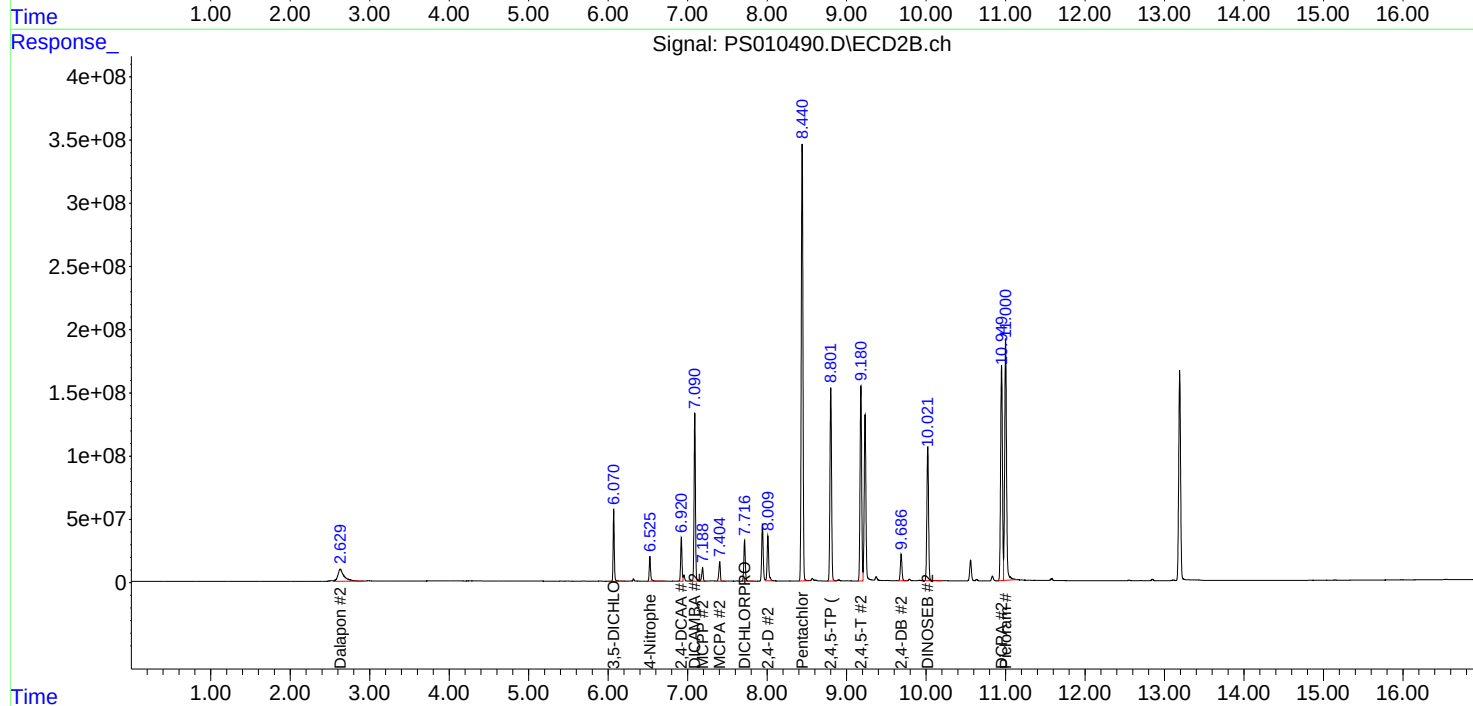
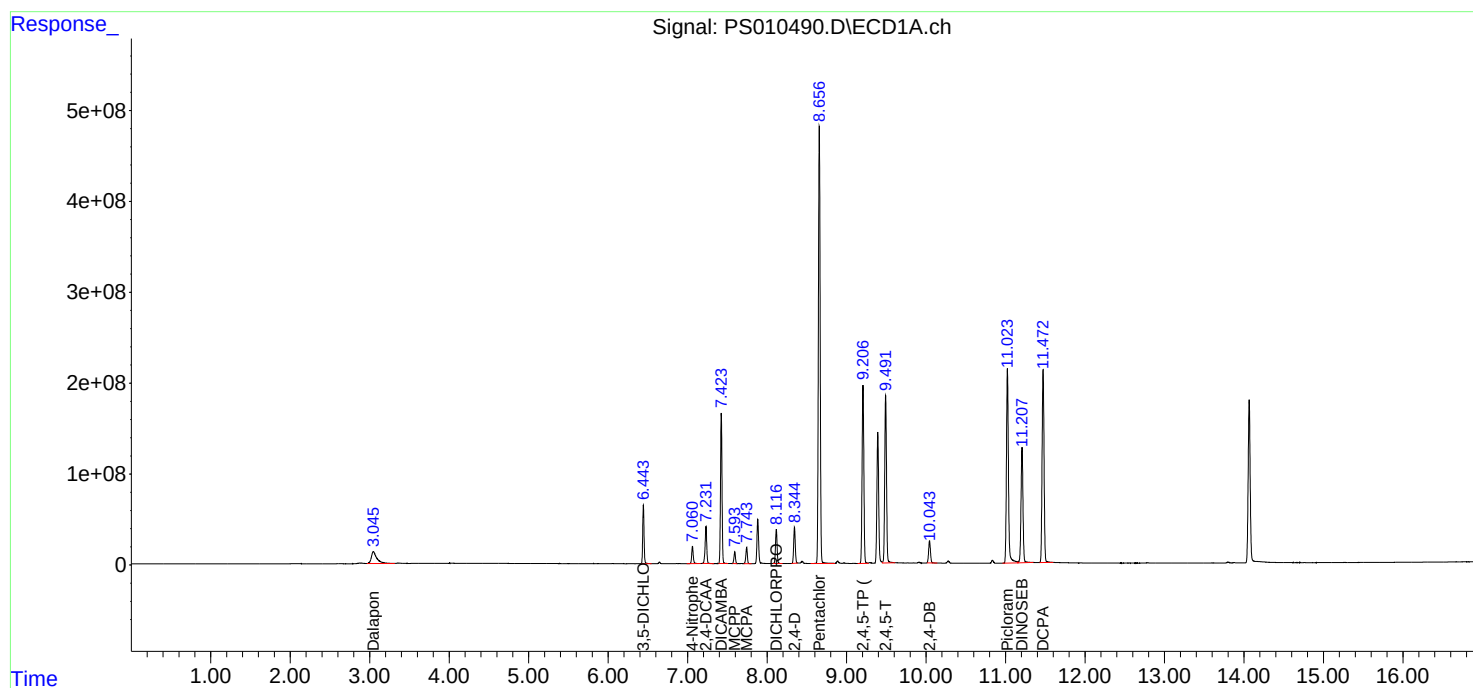
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

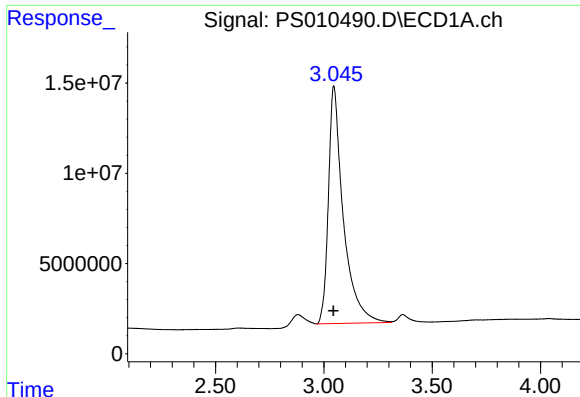
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 06:39:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





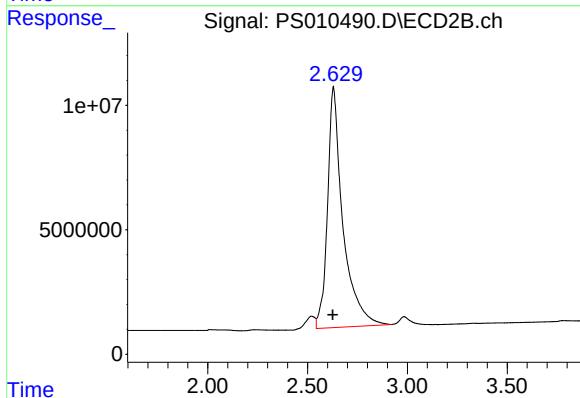
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 629294252
Conc: 705.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

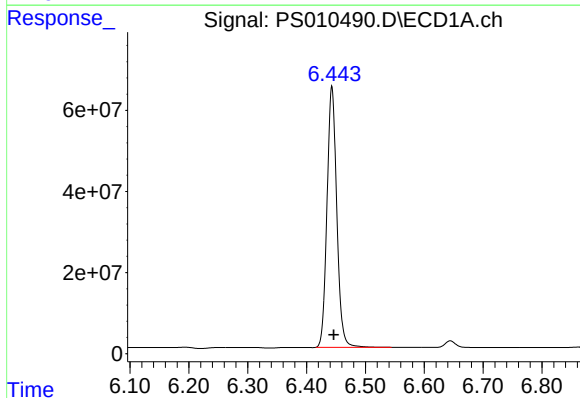
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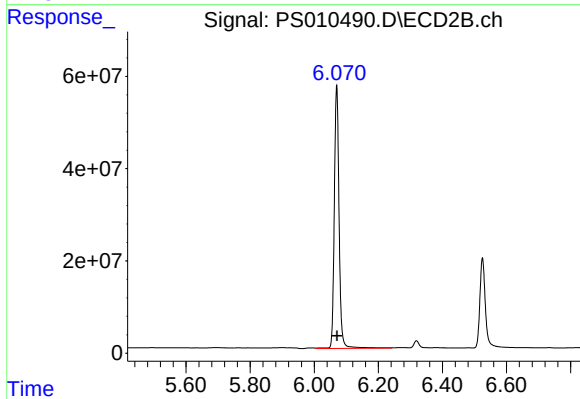
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 517532469
Conc: 638.81 ng/ml



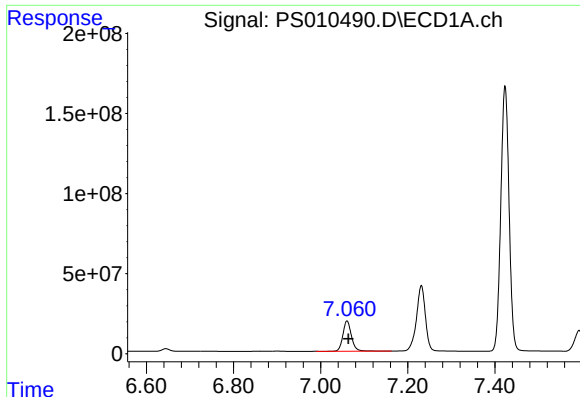
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 741568314
Conc: 768.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 591754634
Conc: 726.64 ng/ml



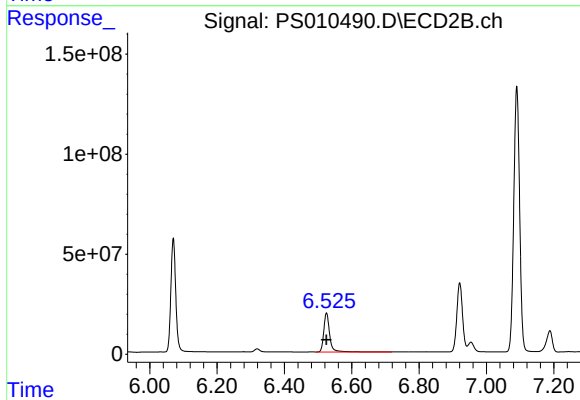
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 258653642
Conc: 781.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

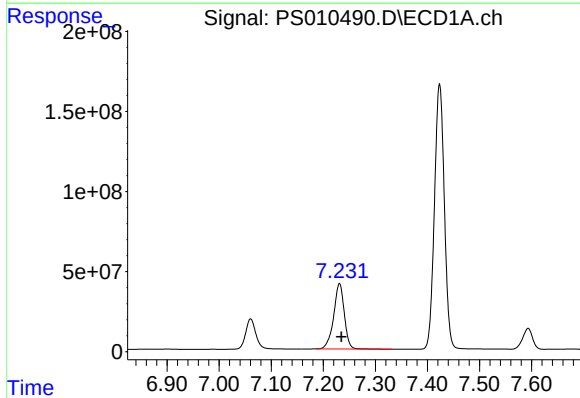
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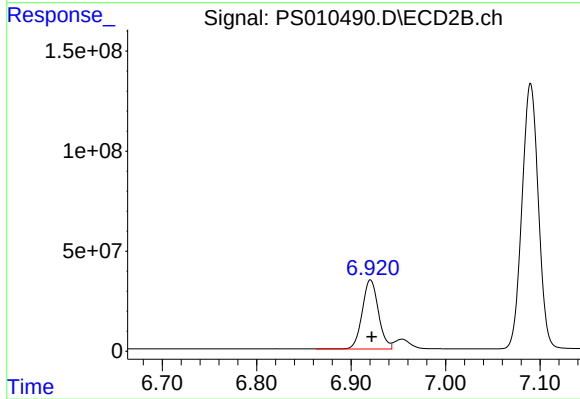
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 235438666
Conc: 708.58 ng/ml



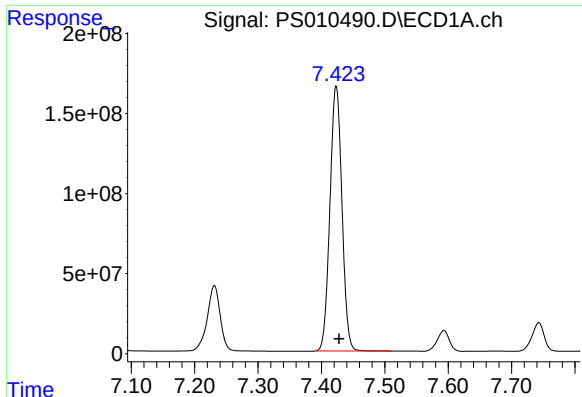
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 581562865
Conc: 827.15 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 409772381
Conc: 764.09 ng/ml



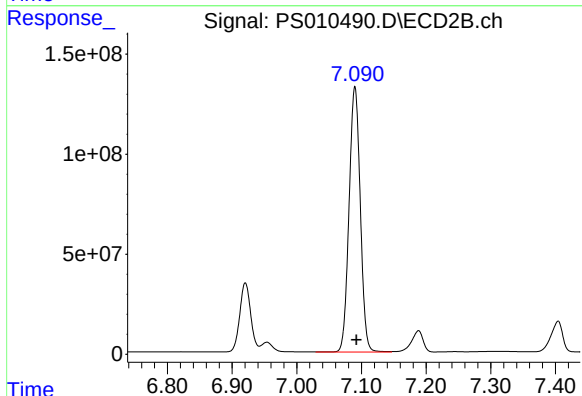
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: -0.004 min
Response: 2180425426
Conc: 799.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

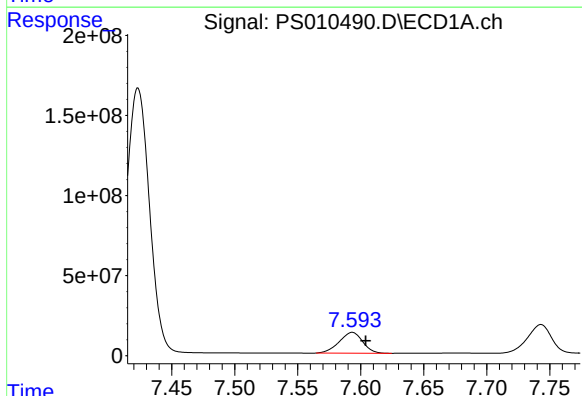
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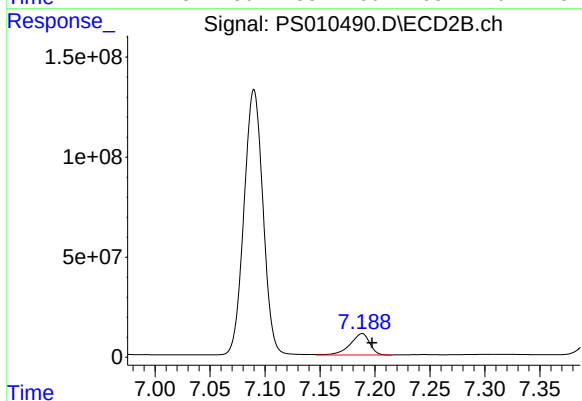
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1598466161
Conc: 730.03 ng/ml



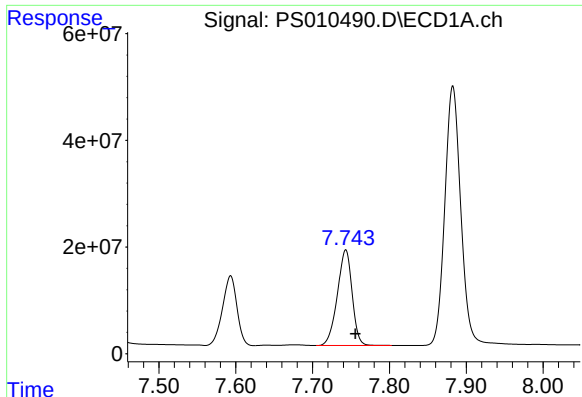
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.011 min
Response: 168375558
Conc: 76.92 ug/ml



#6 MCP

R.T.: 7.188 min
Delta R.T.: -0.009 min
Response: 131449884
Conc: 71.61 ug/ml



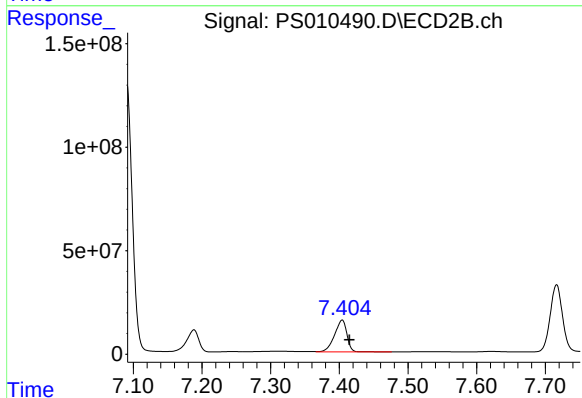
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.013 min
Response: 237796461
Conc: 76.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

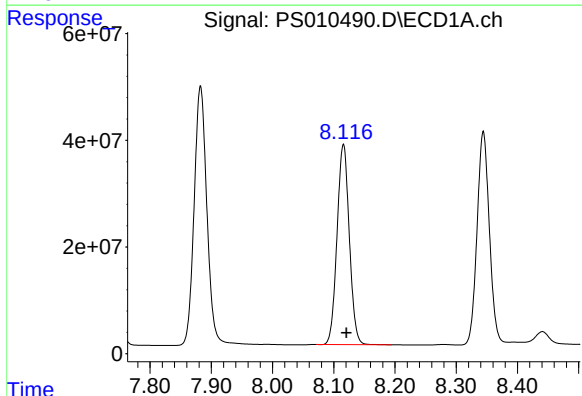
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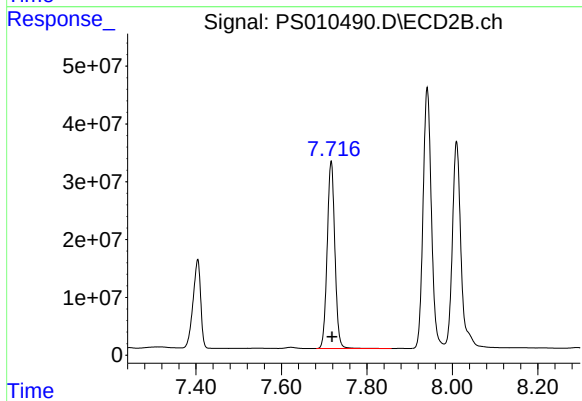
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.011 min
Response: 192001310
Conc: 70.58 ug/ml



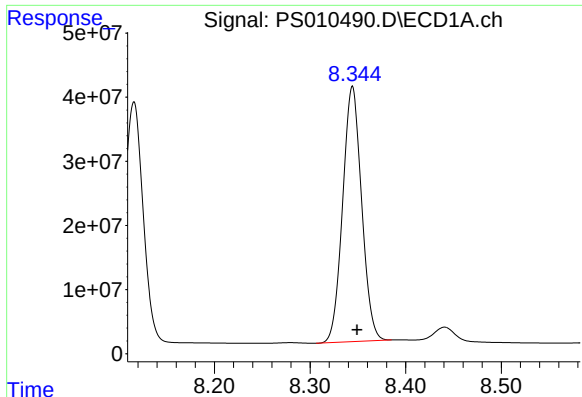
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 521556565
Conc: 781.20 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 404001116
Conc: 715.59 ng/ml



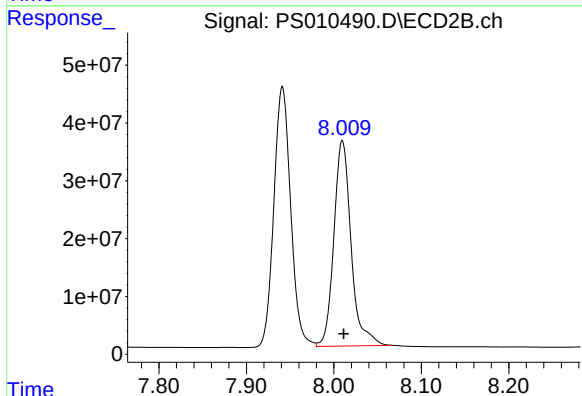
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 549301935
Conc: 777.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

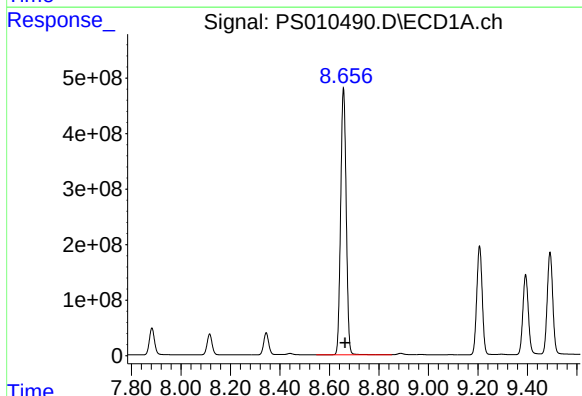
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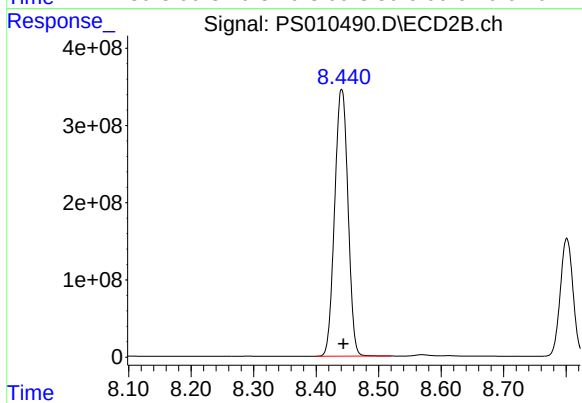
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 487033140
Conc: 702.38 ng/ml



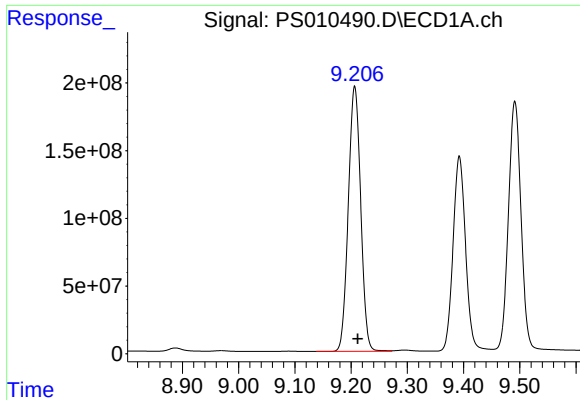
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.006 min
Response: 7483294643
Conc: 822.98 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 5120569558
Conc: 755.76 ng/ml



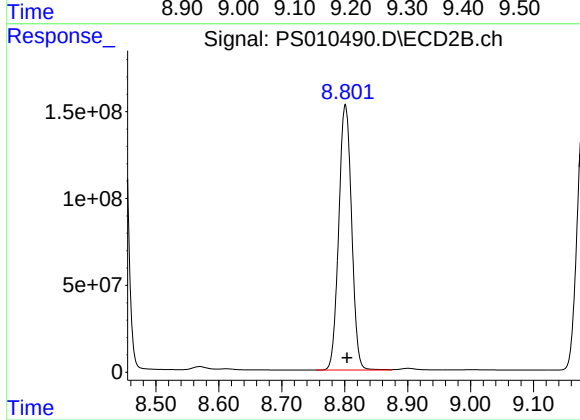
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.006 min
Response: 2994343545
Conc: 812.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

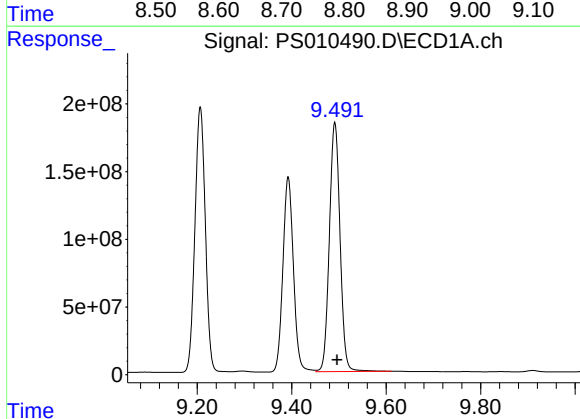
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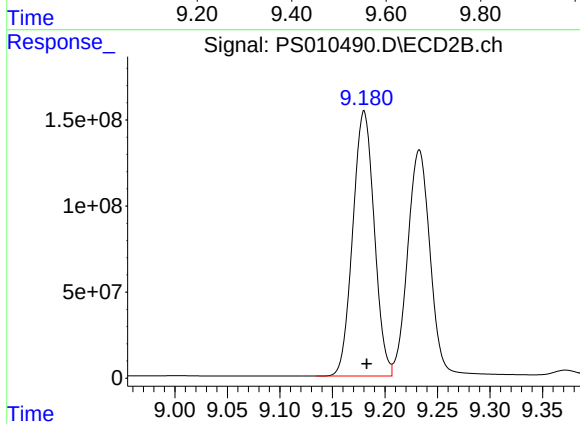
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 2165237719
Conc: 747.45 ng/ml



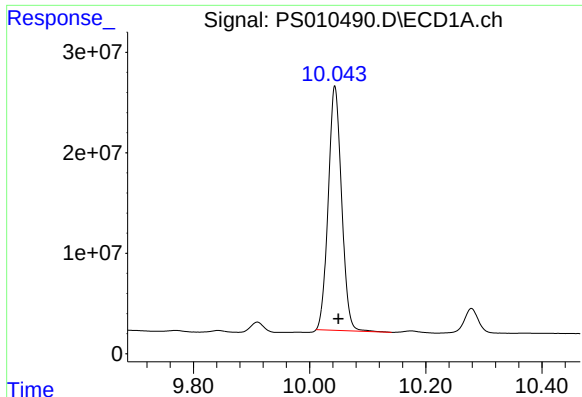
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: -0.005 min
Response: 2878241649
Conc: 817.96 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.003 min
Response: 2186673427
Conc: 752.07 ng/ml



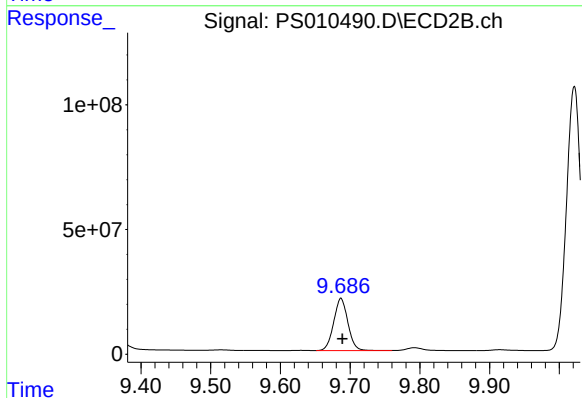
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: -0.006 min
Response: 388528076
Conc: 772.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

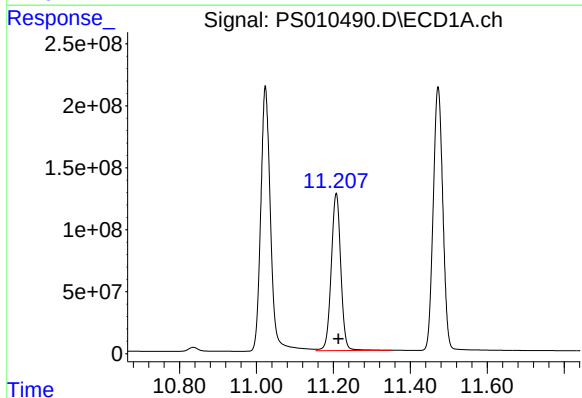
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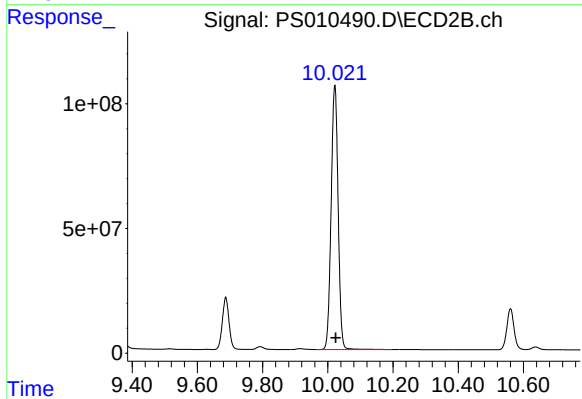
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 296621862
Conc: 744.26 ng/ml



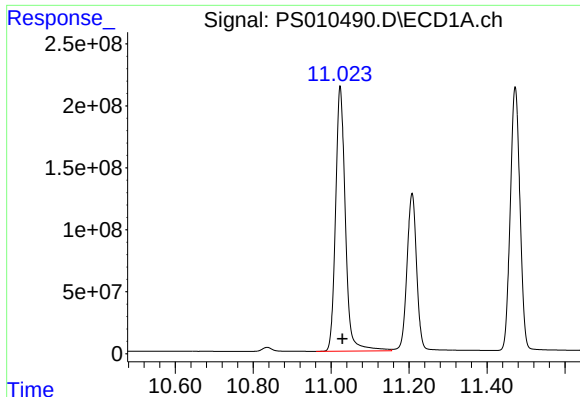
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: -0.006 min
Response: 2190387349
Conc: 799.41 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 1574527564
Conc: 738.89 ng/ml m



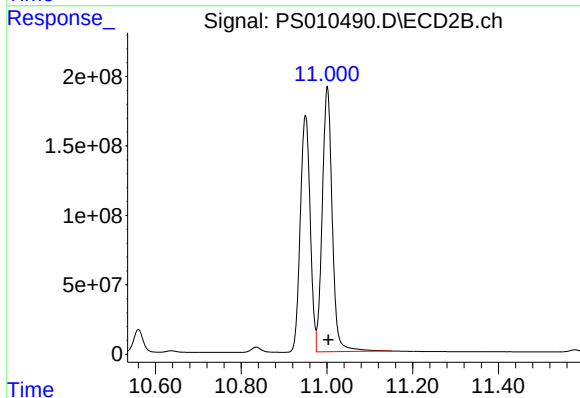
#15 Picloram

R.T.: 11.023 min
Delta R.T.: -0.006 min
Response: 3736797283
Conc: 815.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

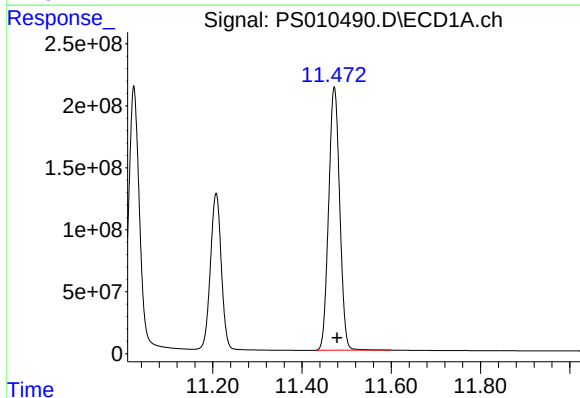
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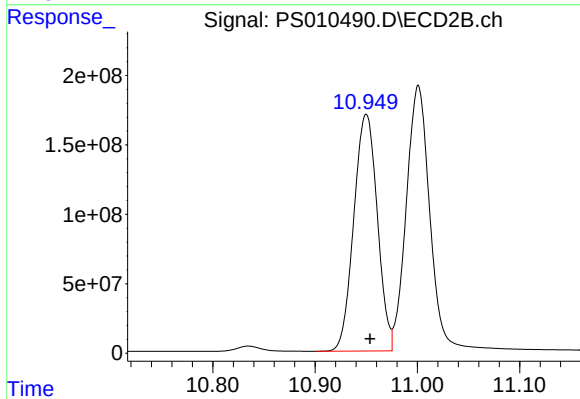
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 3084275198
Conc: 730.54 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.006 min
Response: 3660327188
Conc: 809.18 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 2726843066
Conc: 762.79 ng/ml