

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060820\
 Data File : PS010710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2020 11:17
 Operator : DD\AJ
 Sample : PB129327BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129327BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 11:39:47 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 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	7.229	6.921	423.2E6	301.5E6	535.128	552.718
Target Compounds							
1) T	Dalapon	3.040	2.625	401.5E6	424.5E6	408.388	579.831 #
2) T	3,5-DICHL...	6.442	6.071	579.0E6	412.5E6	529.668	503.265
3) T	4-Nitroph...	7.059	6.526	179.1E6	141.8E6	483.032	428.175
5) T	DICAMBA	7.421	7.090	1536.7E6	1092.0E6	488.692	485.163
6) T	MCPD	7.589	7.185	129.8E6	92427770	52.554	49.599
7) T	MCPA	7.738	7.400	169.6E6	147.0E6	48.522	54.080m
8) T	DICHLORPROP	8.114	7.716	393.0E6	296.7E6	518.475	514.552
9) T	2,4-D	8.342	8.010	454.5E6	396.6E6	576.594	523.048
10) T	Pentachlo...	8.655	8.441	5894.7E6	3764.5E6	552.661	529.874
11) T	2,4,5-TP ...	9.204	8.801	2349.1E6	1588.4E6	549.275	528.874
12) T	2,4,5-T	9.489	9.179	2135.9E6	1541.7E6	525.165	513.753
13) T	2,4-DB	10.042	9.687	244.2E6	202.8E6	441.721	499.341
14) T	DINOSEB	11.204	10.021	1637.8E6	1106.5E6	506.893	514.296
15) T	Picloram	11.022	11.001	2190.6E6	1702.3E6	429.092	412.578
16) T	DCPA	11.470	10.949	2636.7E6	1977.4E6	492.099	533.261

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060820\
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Acq On : 08 Jun 2020 11:17
Operator : DD\AJ
Sample : PB129327BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

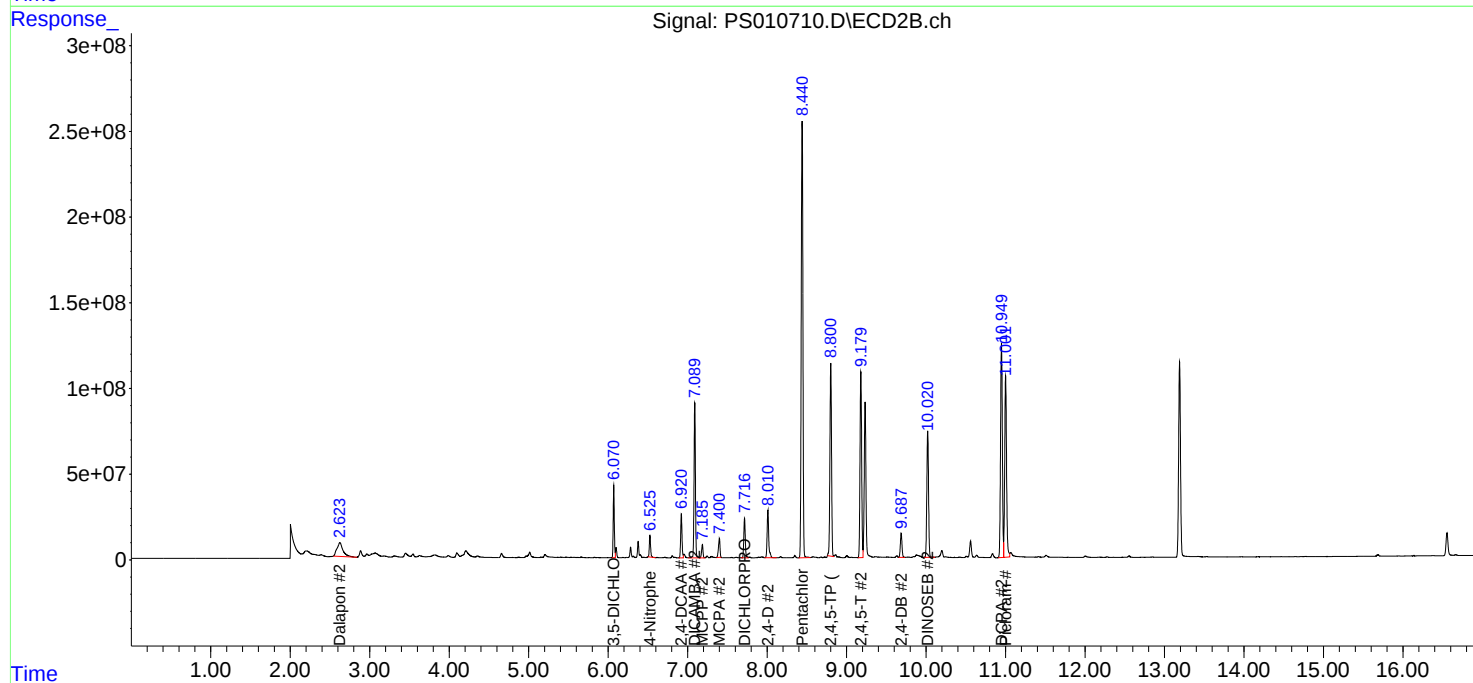
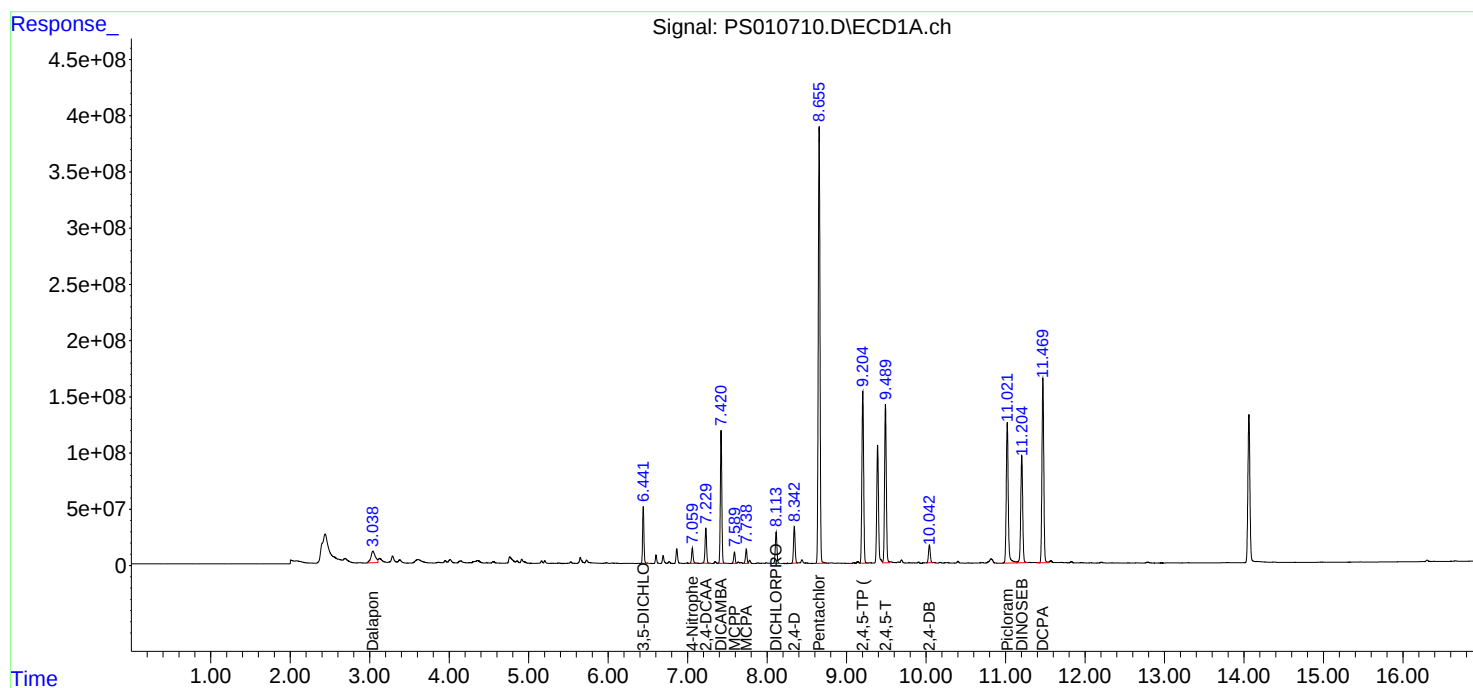
Instrument :
ECD_S
ClientSampleId :
PB129327BS

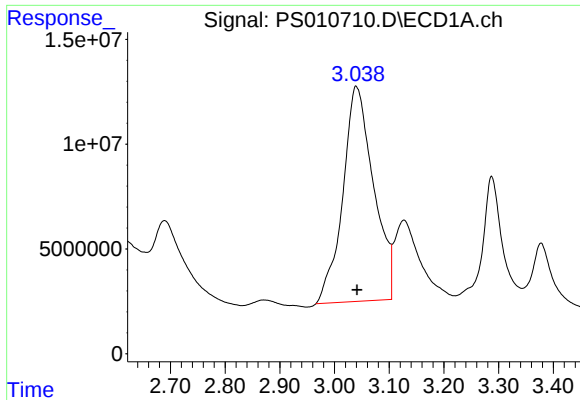
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 11:39:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





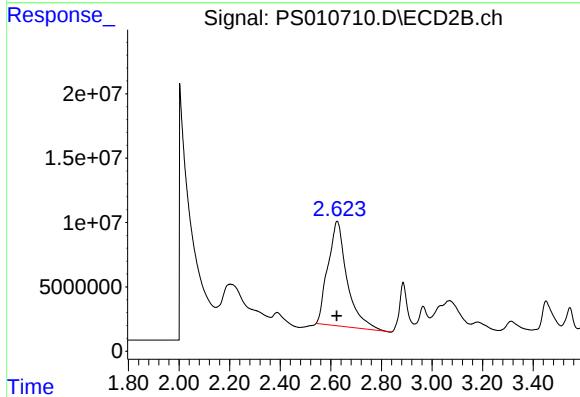
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 401524770
Conc: 408.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129327BS

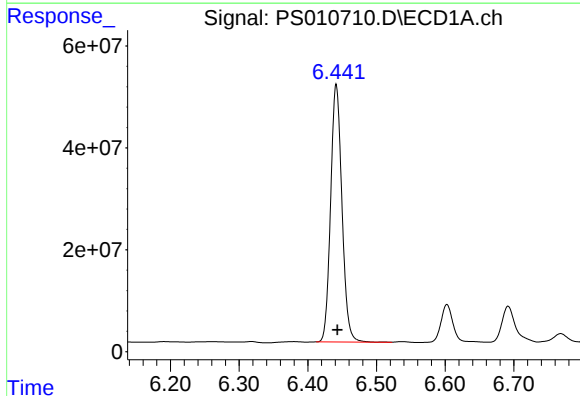
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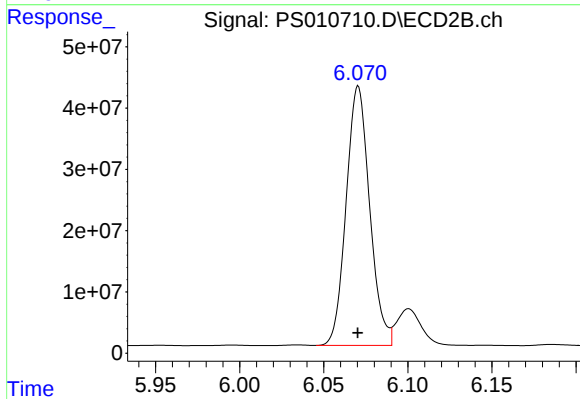
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.001 min
Response: 424520119
Conc: 579.83 ng/ml



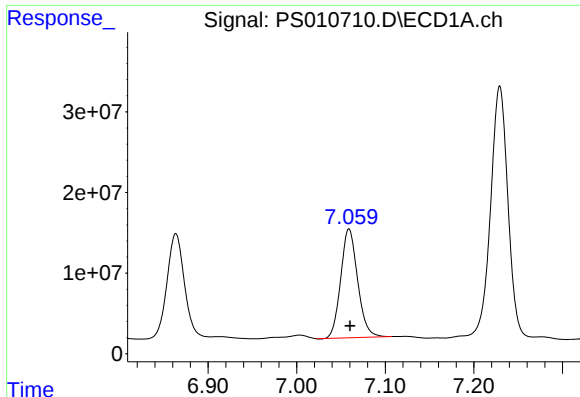
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 579040200
Conc: 529.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 412498468
Conc: 503.27 ng/ml



#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 179073924
Conc: 483.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129327BS

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#3 4-Nitrophenol

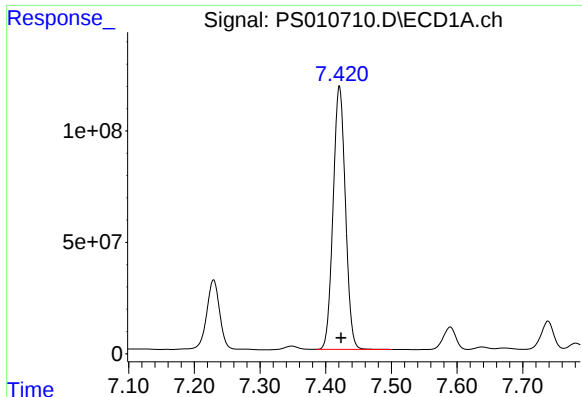
R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 141838283
Conc: 428.17 ng/ml

#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 423212575
Conc: 535.13 ng/ml

#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 301461304
Conc: 552.72 ng/ml



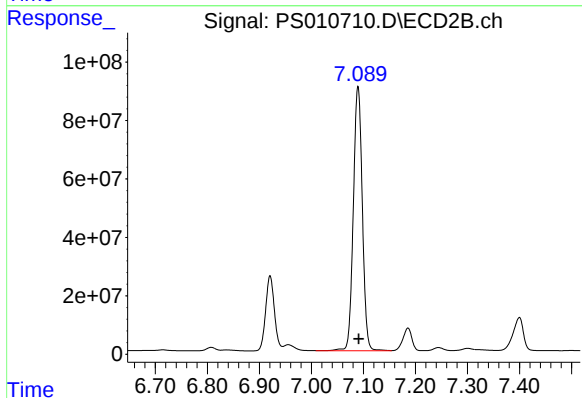
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 1536683784
Conc: 488.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129327BS

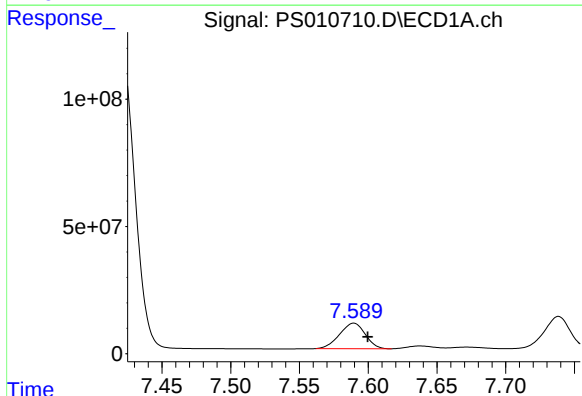
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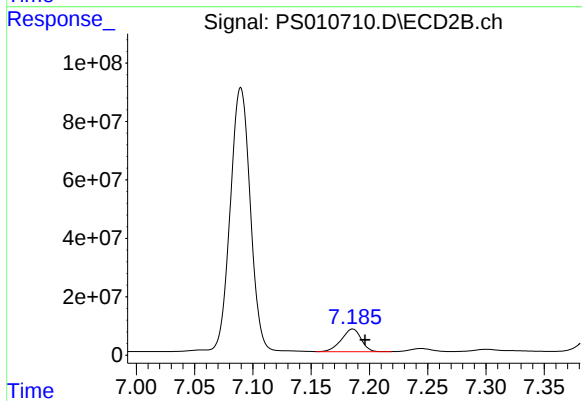
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1092014871
Conc: 485.16 ng/ml



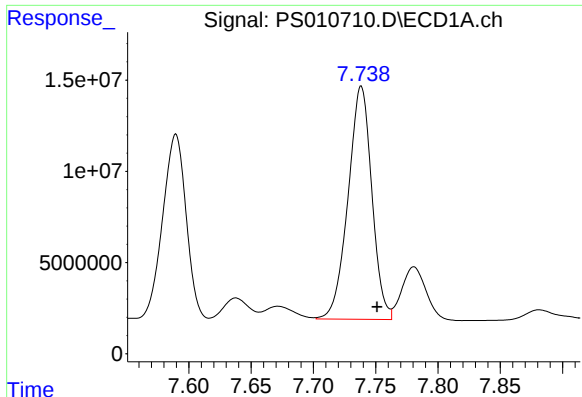
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 129830648
Conc: 52.55 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 92427770
Conc: 49.60 ug/ml



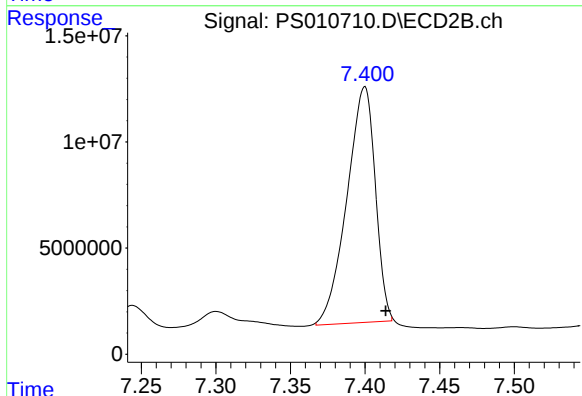
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 169633639
Conc: 48.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129327BS

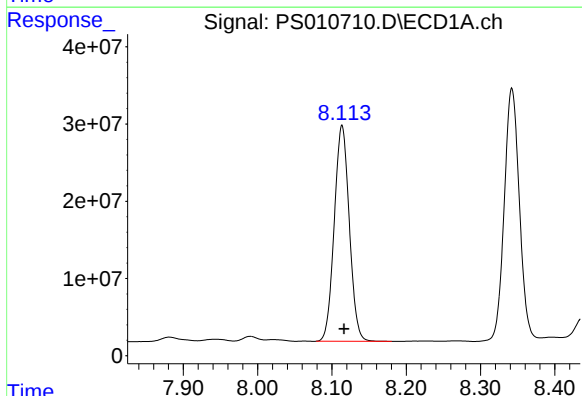
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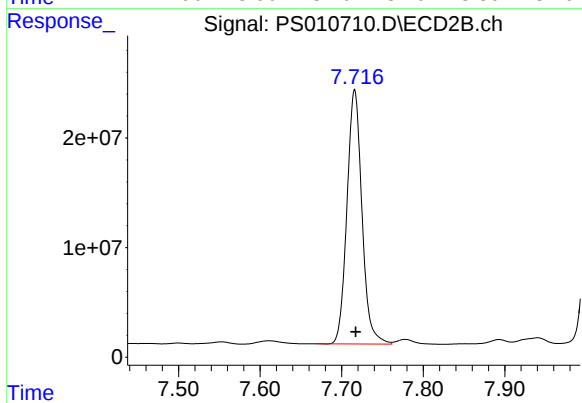
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 146974432
Conc: 54.08 ug/ml m



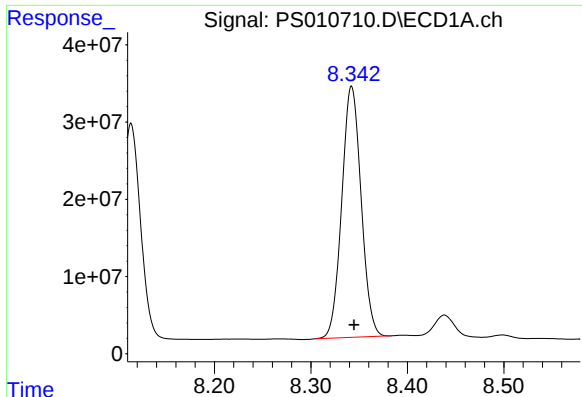
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 392965297
Conc: 518.48 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 296705529
Conc: 514.55 ng/ml



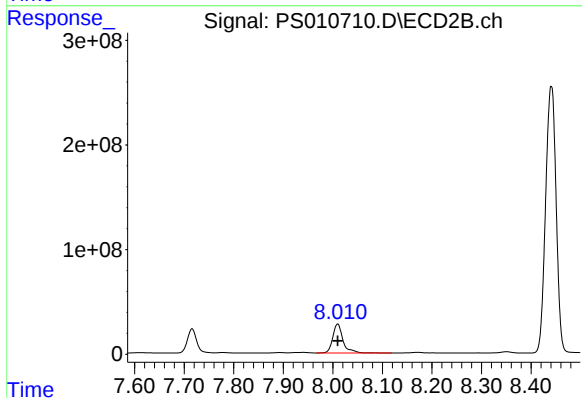
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.002 min
Response: 454514538
Conc: 576.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129327BS

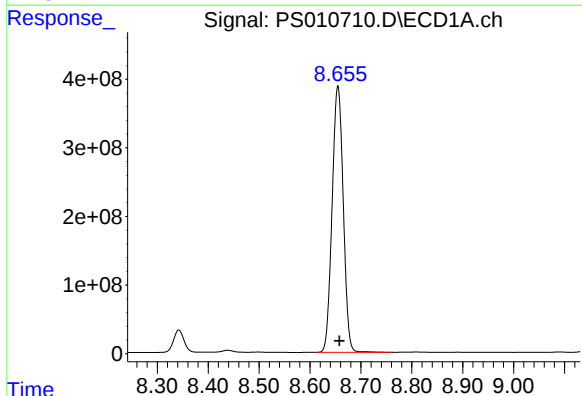
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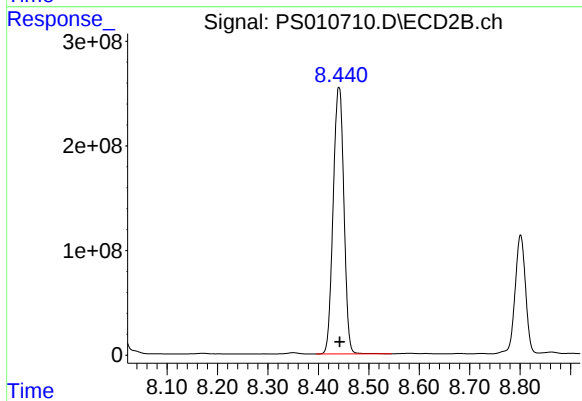
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 396604388
Conc: 523.05 ng/ml



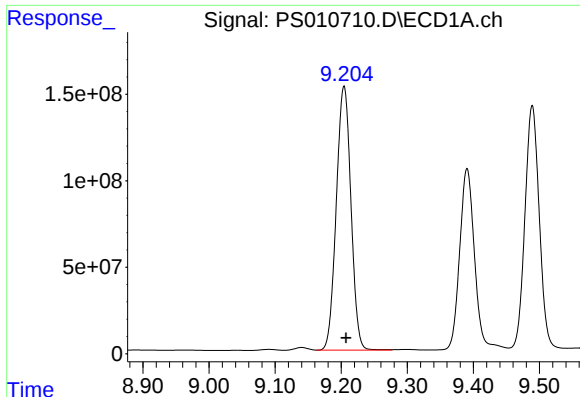
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 5894737503
Conc: 552.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 3764451840
Conc: 529.87 ng/ml



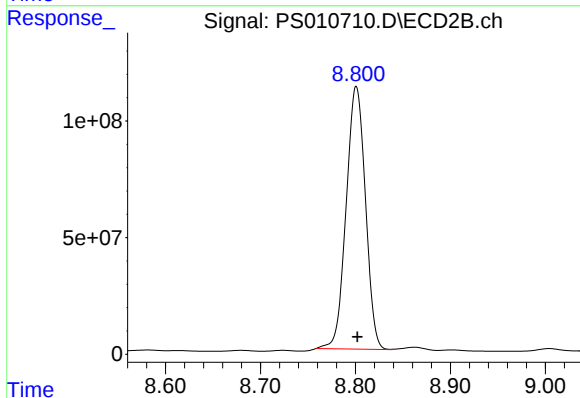
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 2349143875
Conc: 549.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129327BS

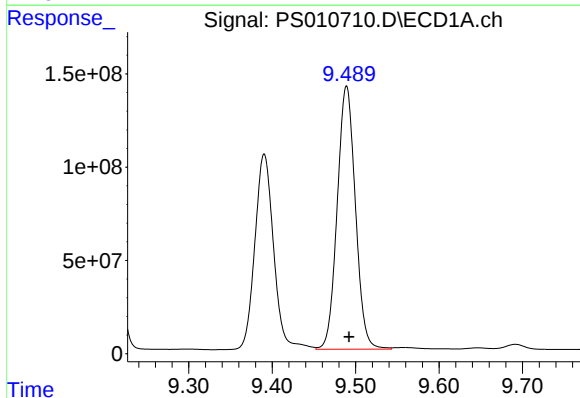
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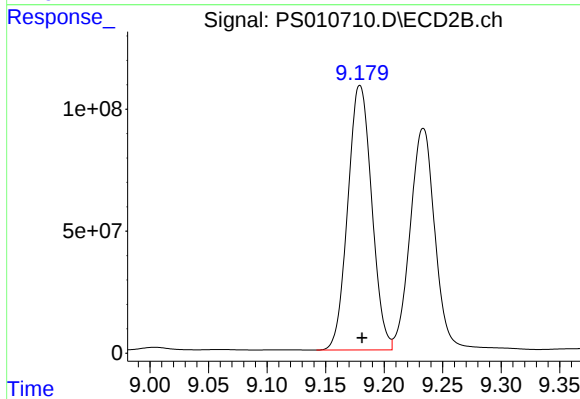
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 1588373731
Conc: 528.87 ng/ml



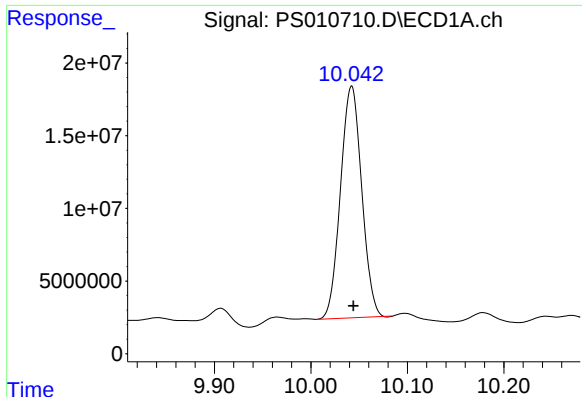
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 2135851974
Conc: 525.17 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 1541730010
Conc: 513.75 ng/ml



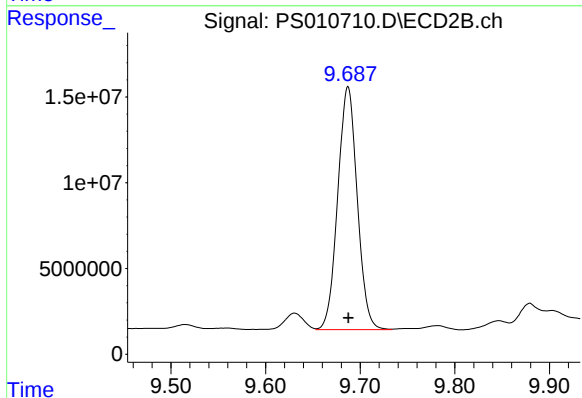
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 244239379
Conc: 441.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129327BS

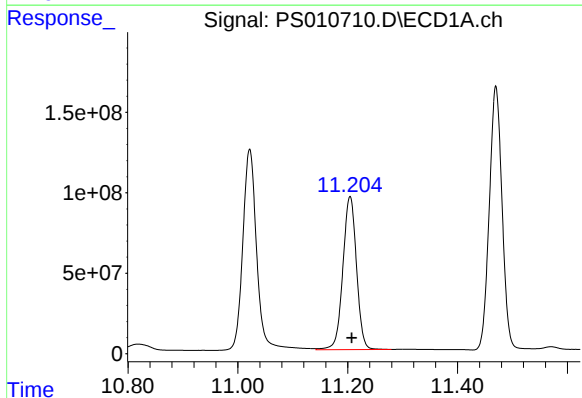
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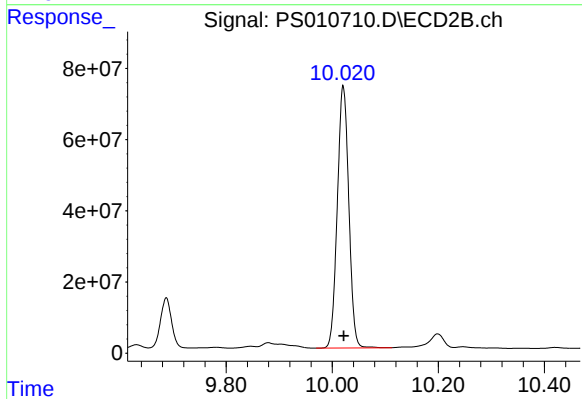
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 202843616
Conc: 499.34 ng/ml



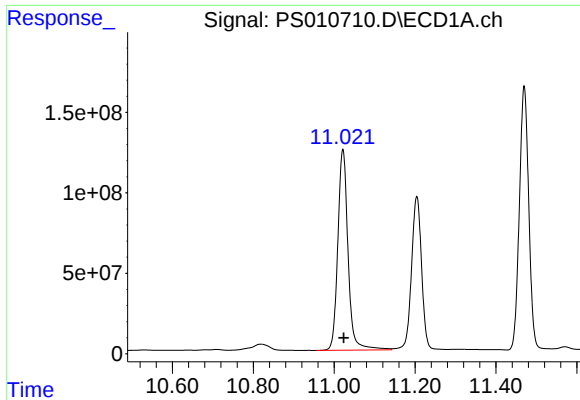
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 1637817499
Conc: 506.89 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 1106479937
Conc: 514.30 ng/ml



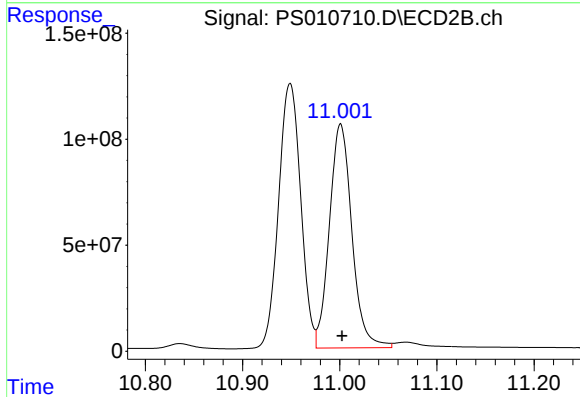
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 2190572030
Conc: 429.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
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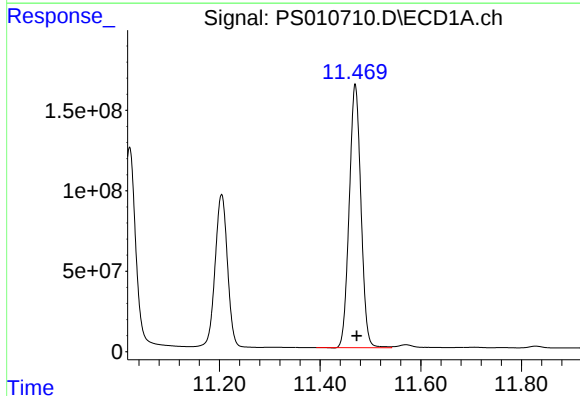
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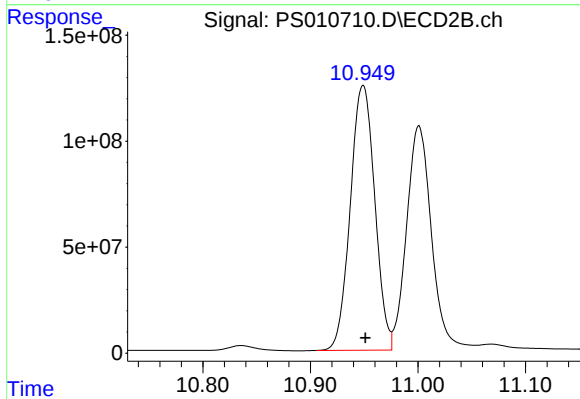
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1702280732
Conc: 412.58 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.003 min
Response: 2636653844
Conc: 492.10 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 1977431779
Conc: 533.26 ng/ml