

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 02:56
 Operator : DD\AJ
 Sample : PB129083BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129083BS

Manual Integrations
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 5/28/2020 9:58:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:32:15 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	7.230	6.921	414.3E6	317.3E6	589.217	591.591
Target Compounds							
1) T	Dalapon	3.044	2.631	381.1E6	378.1E6	427.508	466.701m
2) T	3,5-DICHL...	6.443	6.070	542.7E6	413.8E6	562.553	508.154
3) T	4-Nitroph...	7.060	6.525	179.9E6	170.2E6	543.660	512.124
5) T	DICAMBA	7.423	7.090	1479.5E6	1123.0E6	542.379	512.862
6) T	MCPD	7.591	7.186	122.1E6	91754390	55.774	49.986
7) T	MCPA	7.740	7.400	167.3E6	158.0E6	53.701	58.095
8) T	DICHLORPROP	8.115	7.716	380.3E6	303.8E6	569.641	538.045
9) T	2,4-D	8.344	8.009	454.4E6	404.6E6	643.201	583.472
10) T	Pentachlo...	8.657	8.441	5493.8E6	3919.4E6	604.179	578.483
11) T	2,4,5-TP ...	9.206	8.801	2248.5E6	1679.7E6	610.102	579.847m
12) T	2,4,5-T	9.492	9.180	2050.0E6	1608.6E6	582.574	553.259
13) T	2,4-DB	10.044	9.686	245.8E6	207.0E6	488.559	519.423
14) T	DINOSEB	11.207	10.021	1593.6E6	1193.2E6	581.587	559.926
15) T	Picloram	11.023	11.000	2347.8E6	1909.5E6	512.093	452.273
16) T	DCPA	11.472	10.950	2527.7E6	2027.5E6	558.797	567.151

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 02:56
Operator : DD\AJ
Sample : PB129083BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

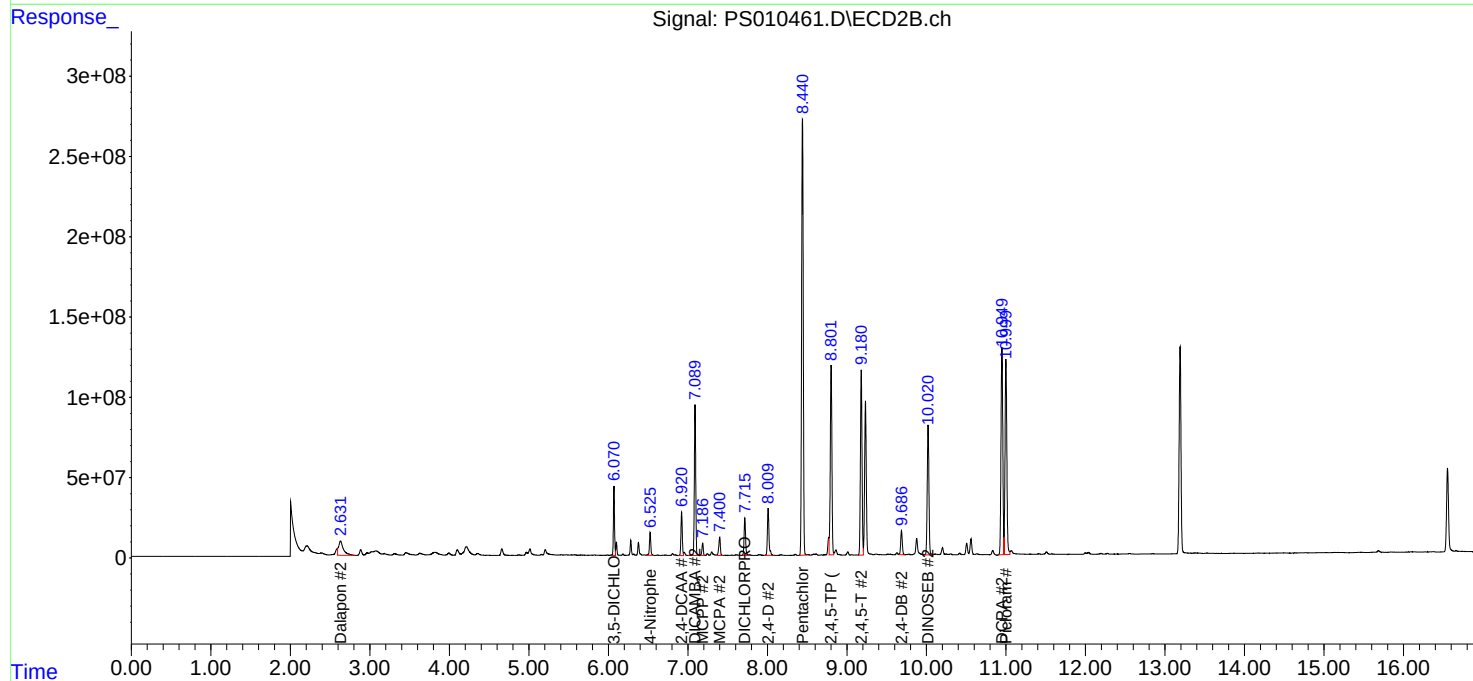
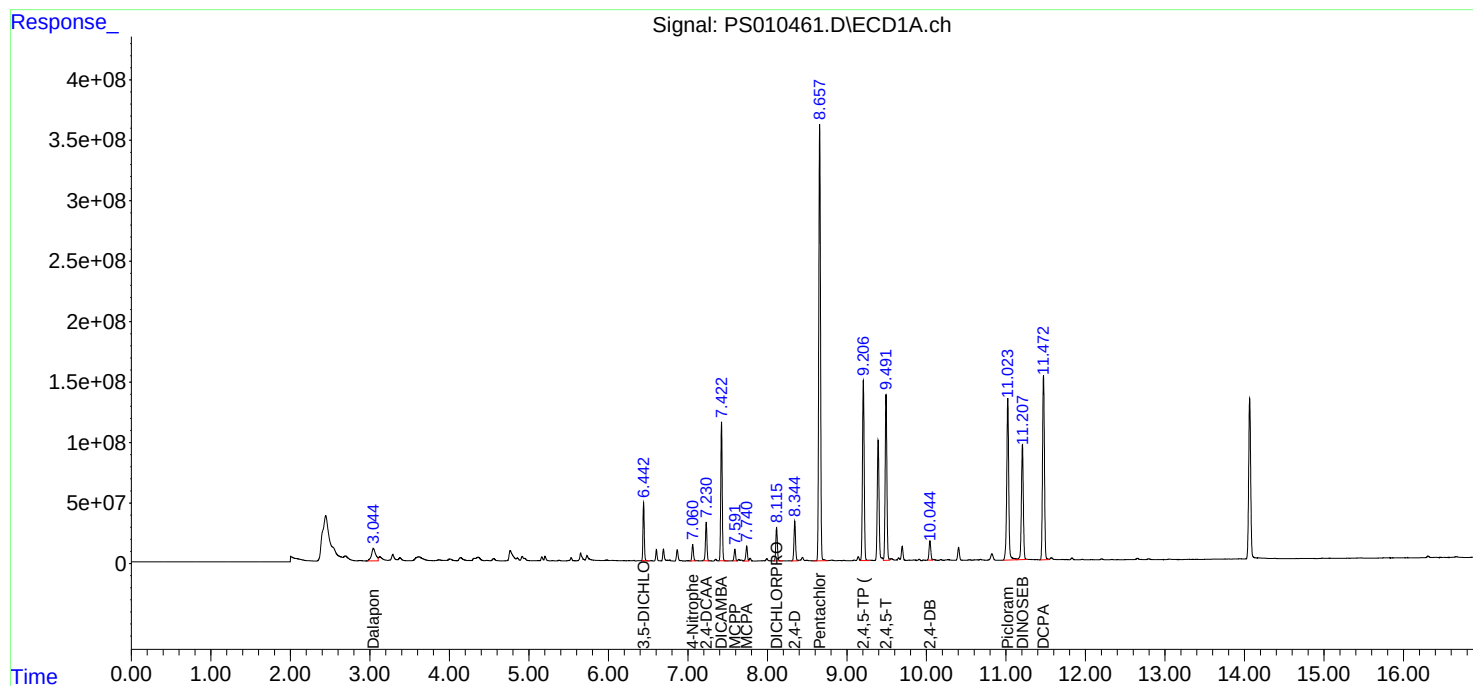
Instrument :
ECD_S
ClientSampleId :
PB129083BS

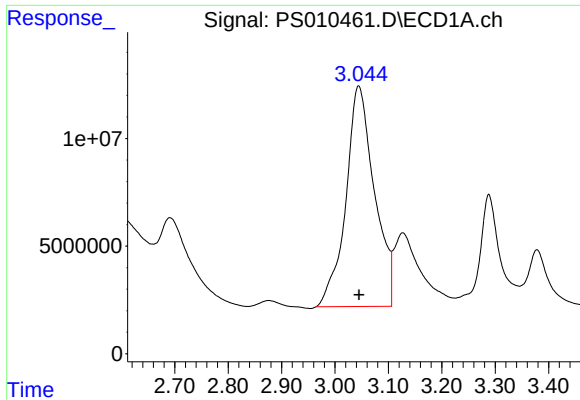
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 05:32:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





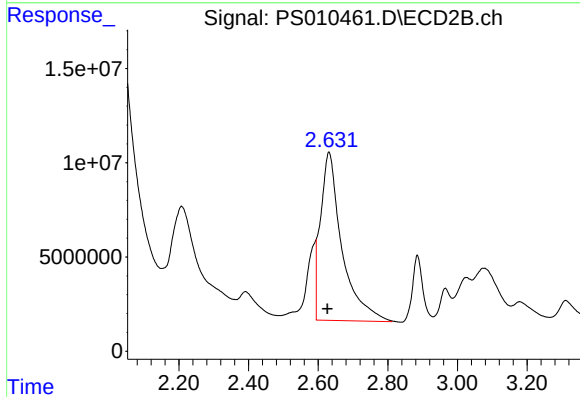
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 381087727
Conc: 427.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129083BS

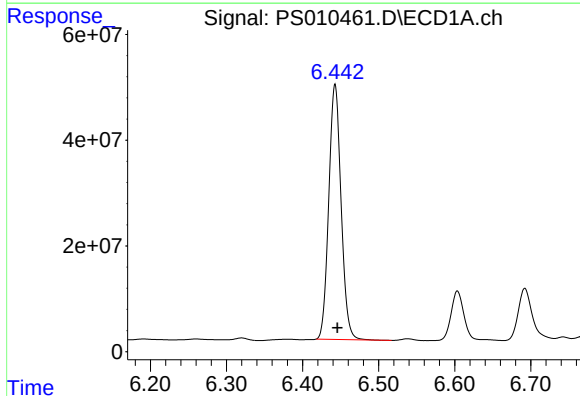
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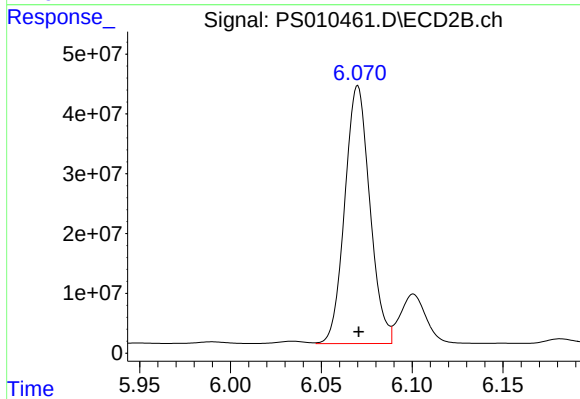
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 378096113
Conc: 466.70 ng/ml m



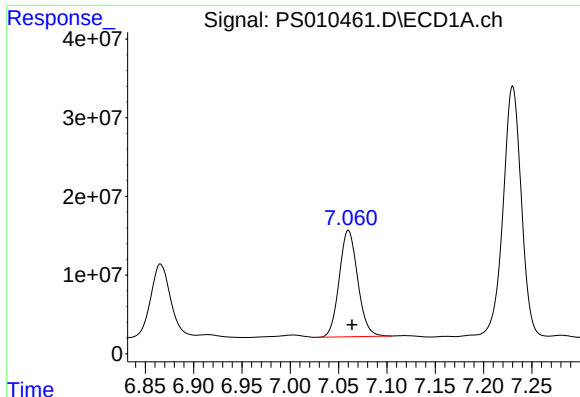
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 542719032
Conc: 562.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 413826251
Conc: 508.15 ng/ml



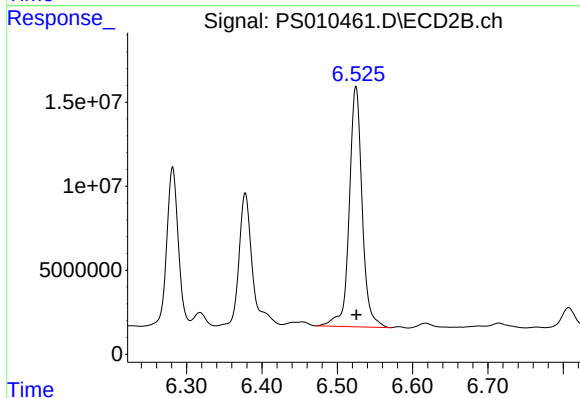
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 179850501
Conc: 543.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129083BS

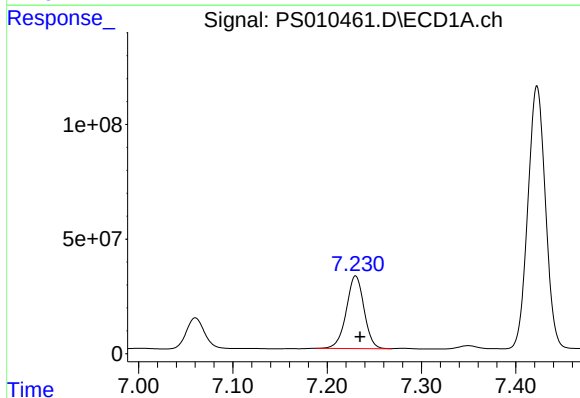
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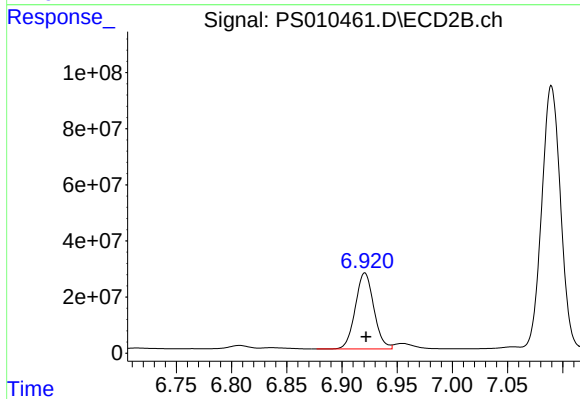
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 170161345
Conc: 512.12 ng/ml



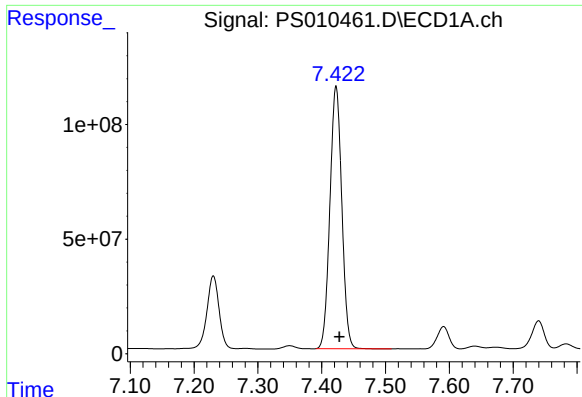
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 414275211
Conc: 589.22 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 317265132
Conc: 591.59 ng/ml



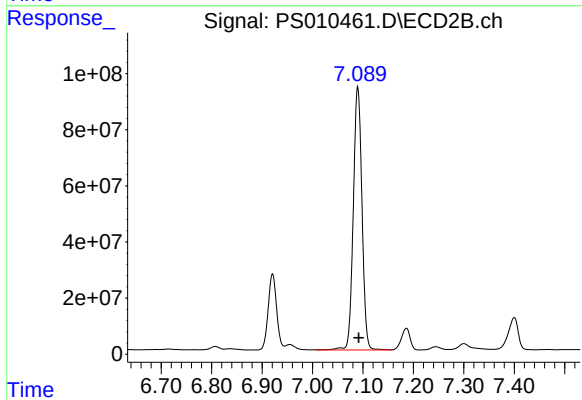
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 1479541464
Conc: 542.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129083BS

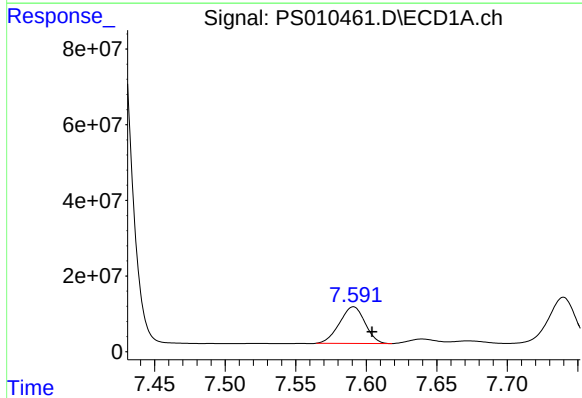
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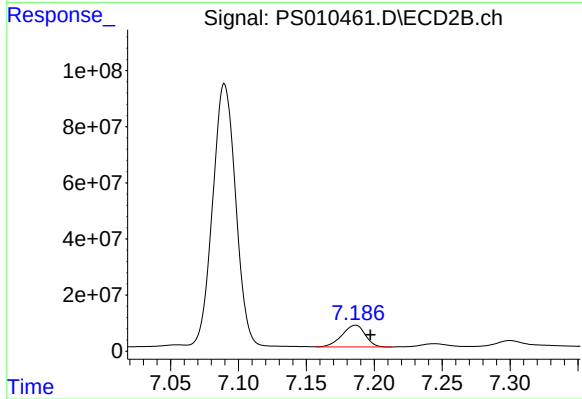
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1122960611
Conc: 512.86 ng/ml



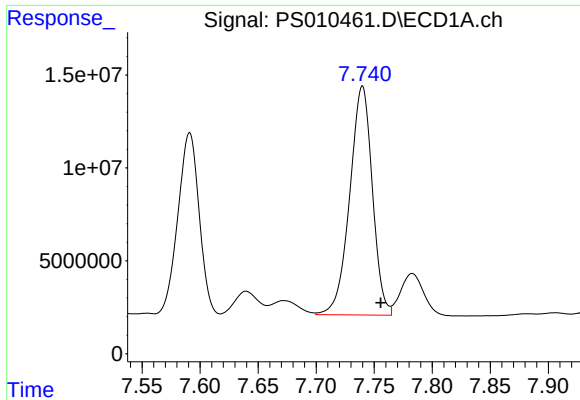
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.013 min
Response: 122091214
Conc: 55.77 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 91754390
Conc: 49.99 ug/ml



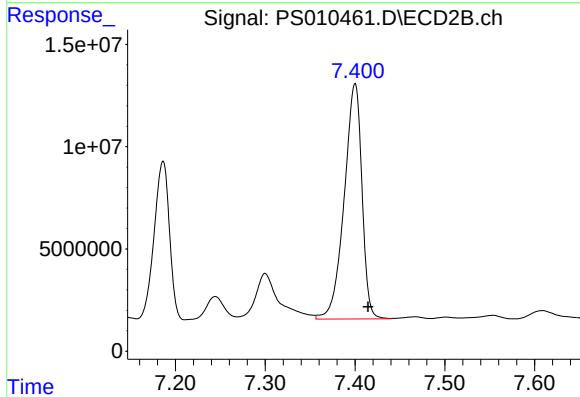
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.016 min
Response: 167304486
Conc: 53.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129083BS

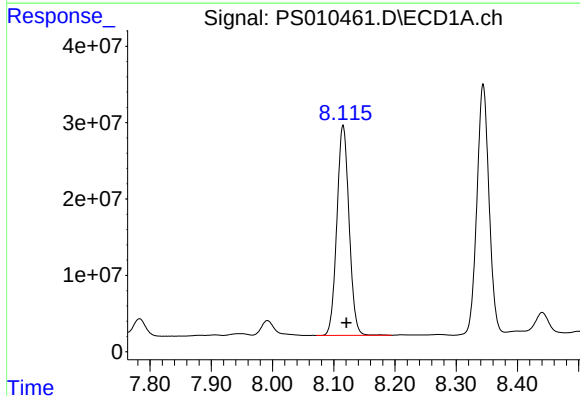
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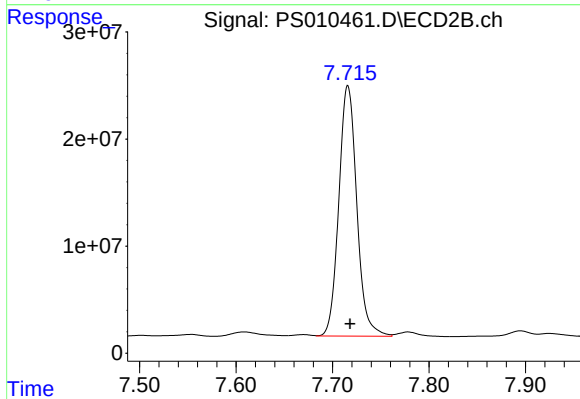
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.015 min
Response: 158038345
Conc: 58.10 ug/ml



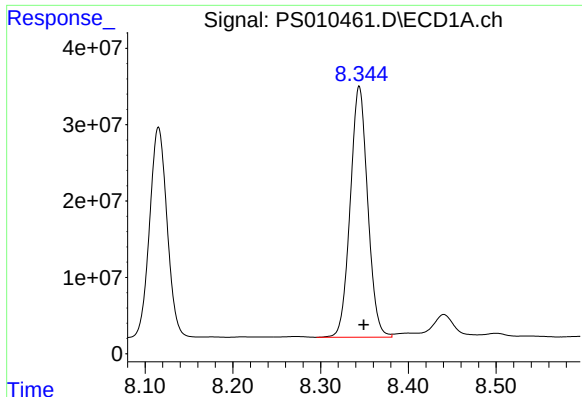
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 380310717
Conc: 569.64 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 303764241
Conc: 538.04 ng/ml



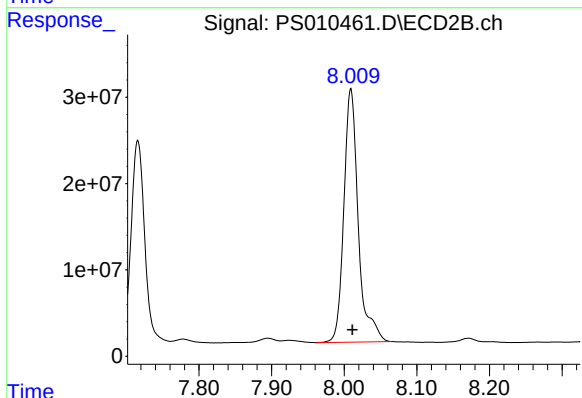
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 454391783
Conc: 643.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129083BS

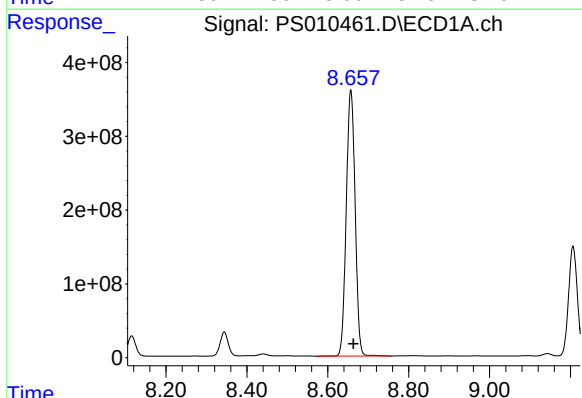
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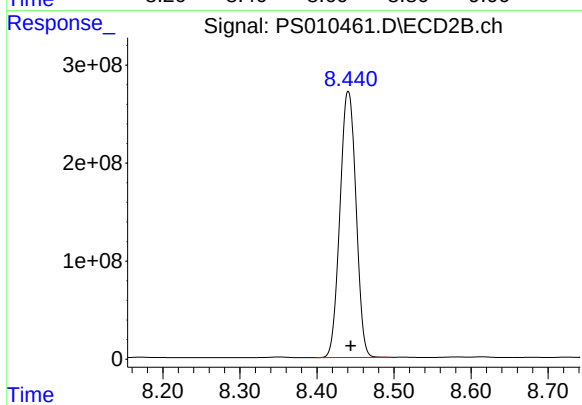
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 404580721
Conc: 583.47 ng/ml



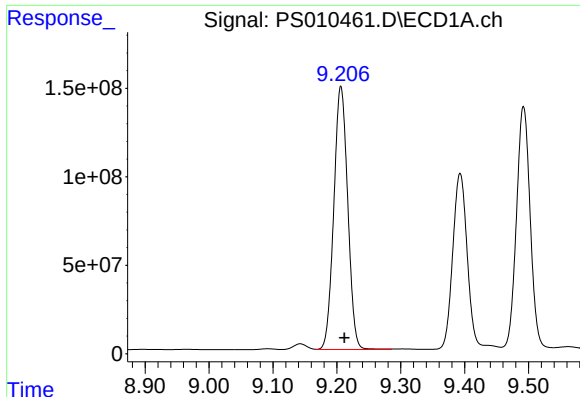
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.006 min
Response: 5493755630
Conc: 604.18 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 3919424513
Conc: 578.48 ng/ml



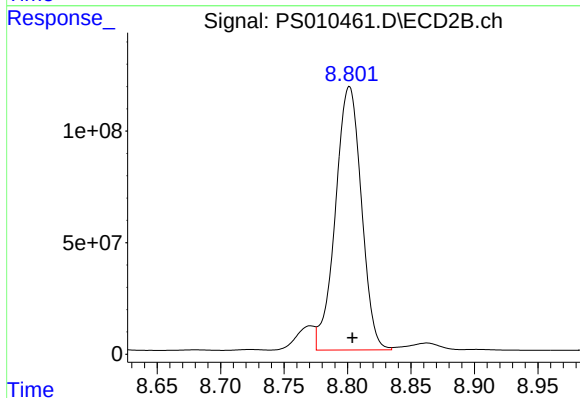
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.006 min
Response: 2248531841
Conc: 610.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129083BS

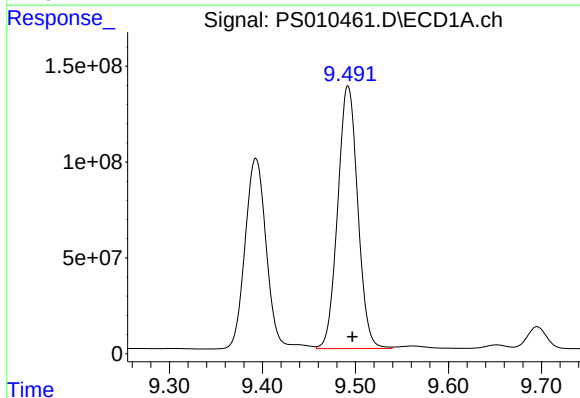
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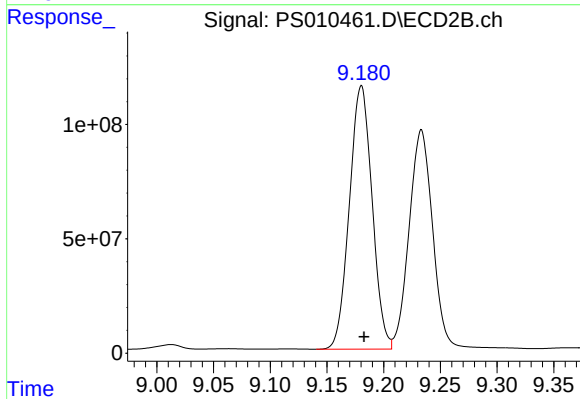
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 1679729057
Conc: 579.85 ng/ml m



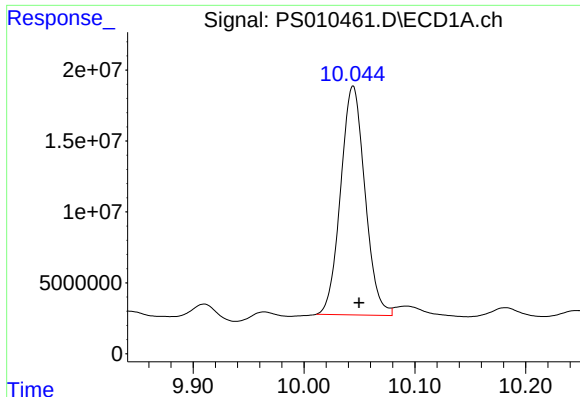
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.004 min
Response: 2049975872
Conc: 582.57 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1608625164
Conc: 553.26 ng/ml



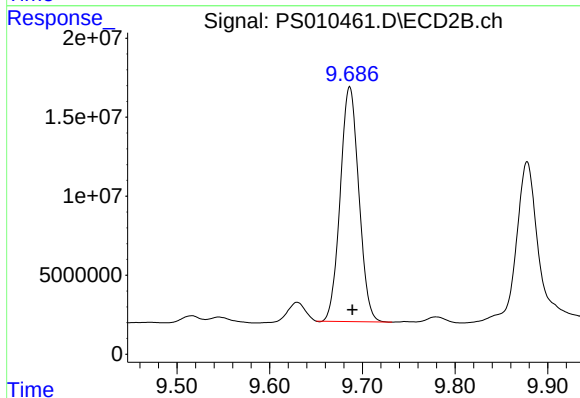
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: -0.005 min
Response: 245766500
Conc: 488.56 ng/ml

Instrument :
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ClientSampleId :
PB129083BS

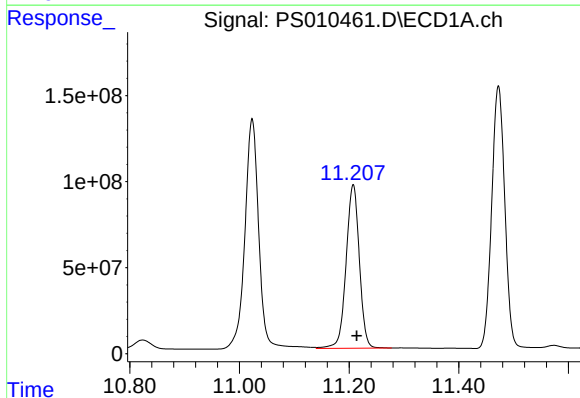
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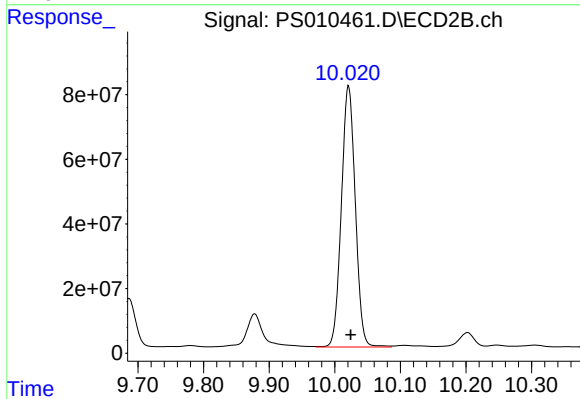
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.003 min
Response: 207013432
Conc: 519.42 ng/ml



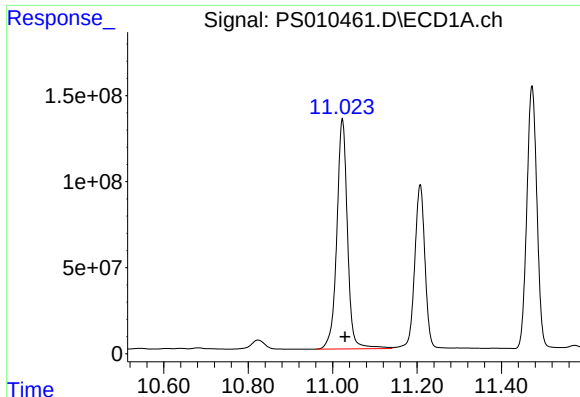
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: -0.006 min
Response: 1593550183
Conc: 581.59 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 1193171166
Conc: 559.93 ng/ml



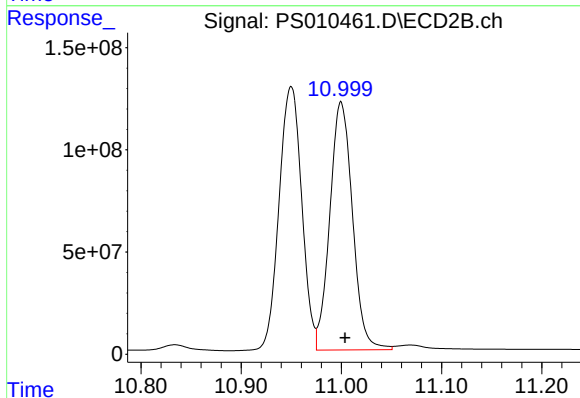
#15 Picloram

R.T.: 11.023 min
Delta R.T.: -0.006 min
Response: 2347829263
Conc: 512.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129083BS

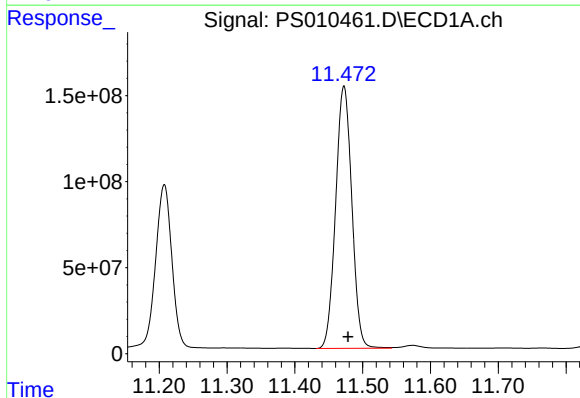
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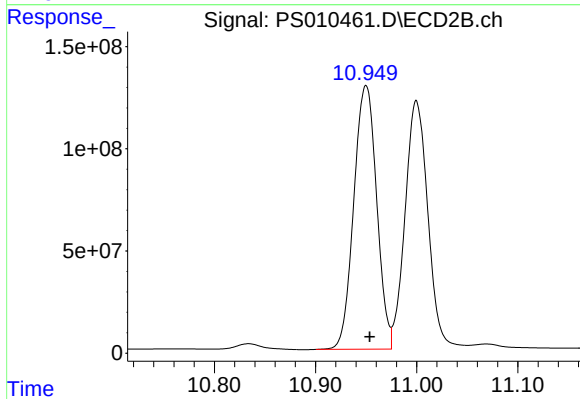
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.004 min
Response: 1909450245
Conc: 452.27 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.006 min
Response: 2527712720
Conc: 558.80 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 2027463081
Conc: 567.15 ng/ml