

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
 Data File : PS010866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 16:53
 Operator : DD\AJ
 Sample : PB129648BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129648BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 19:02:24 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	7.228	6.920	446.5E6	289.0E6	564.555	529.932
Target Compounds							
1) T	Dalapon	3.041	2.626	455.3E6	312.3E6	463.055	426.527
2) T	3,5-DICHL...	6.441	6.071	576.7E6	404.1E6	527.550	493.024
3) T	4-Nitroph...	7.059	6.526	178.6E6	151.1E6	481.673	456.230
5) T	DICAMBA	7.421	7.089	1600.4E6	1092.5E6	508.941	485.362m
6) T	MCPD	7.588	7.185	119.0E6	86343467	48.188	46.334
7) T	MCPA	7.737	7.400	146.1E6	121.9E6	41.802	44.846
8) T	DICHLORPROP	8.113	7.715	382.8E6	281.9E6	505.032	488.959
9) T	2,4-D	8.342	8.010	391.8E6	352.5E6	496.989	464.858
10) T	Pentachlo...	8.654	8.440	5927.1E6	3755.3E6	555.698	528.584
11) T	2,4,5-TP ...	9.203	8.801	2271.8E6	1531.4E6	531.186	509.918
12) T	2,4,5-T	9.488	9.180	2097.1E6	1501.4E6	515.637	500.327
13) T	2,4-DB	10.041	9.687	236.3E6	191.1E6	427.382	470.379
14) T	DINOSEB	11.202	10.021	1693.1E6	1117.1E6	524.006	519.214
15) T	Picloram	11.023	11.003	1469.7E6	1191.8E6	287.890	288.865
16) T	DCPA	11.468	10.949	2850.4E6	1963.4E6	531.996	529.466

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

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Acq On : 19 Jun 2020 16:53
Operator : DD\AJ
Sample : PB129648BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

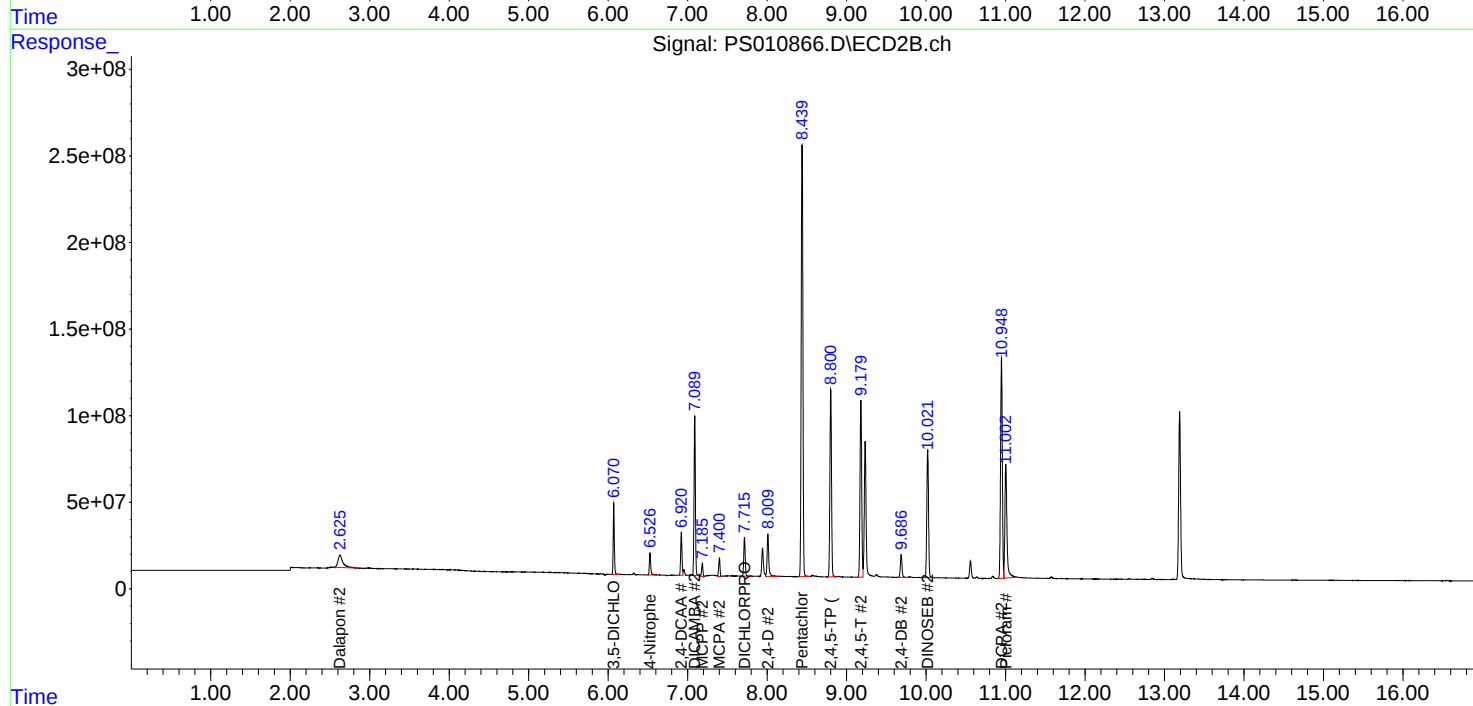
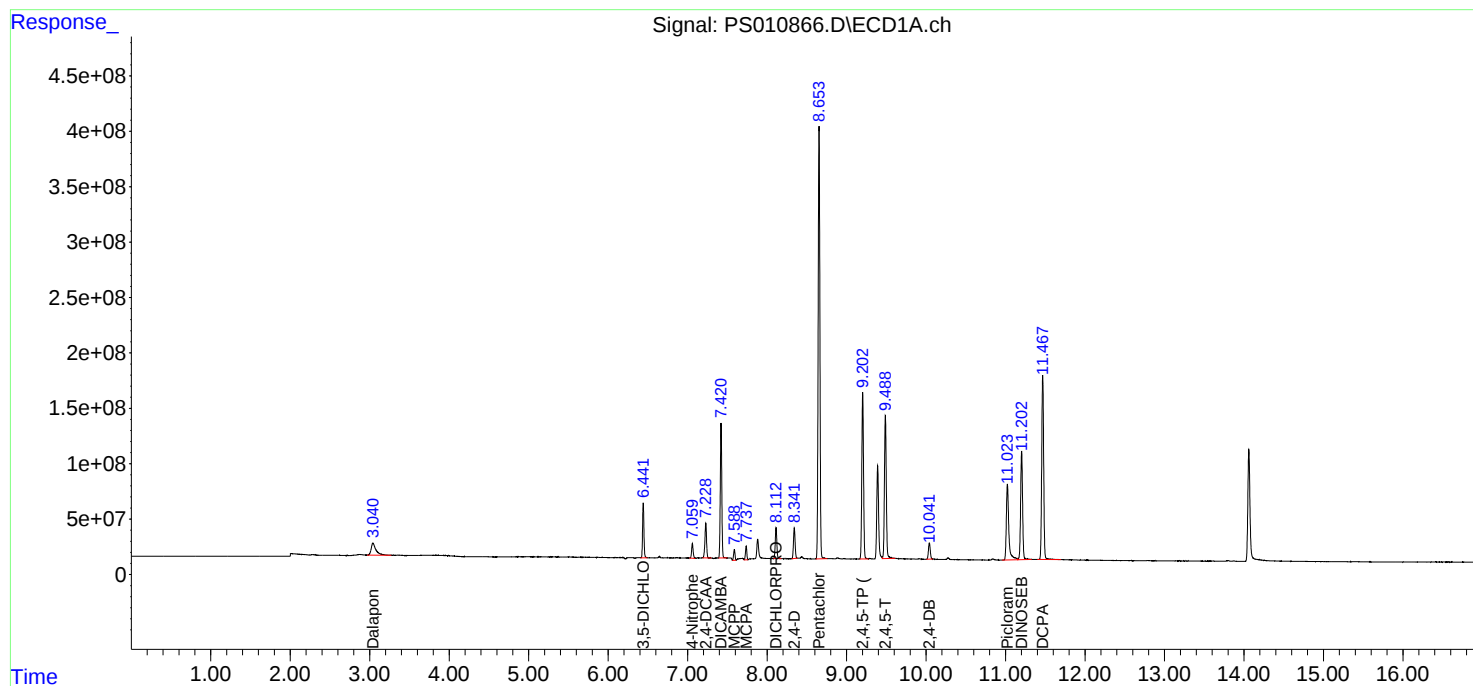
Instrument :
ECD_S
ClientSampleId :
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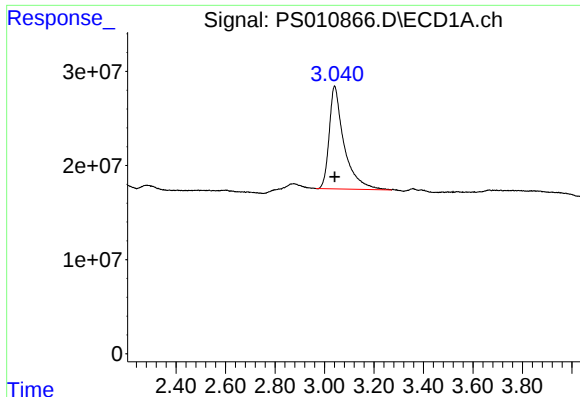
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 19:02:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





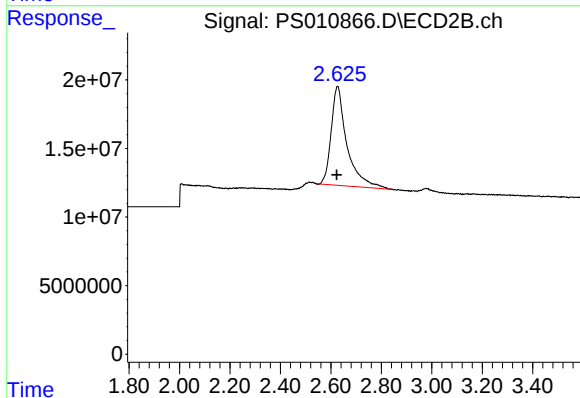
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 455273094
Conc: 463.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129648BS

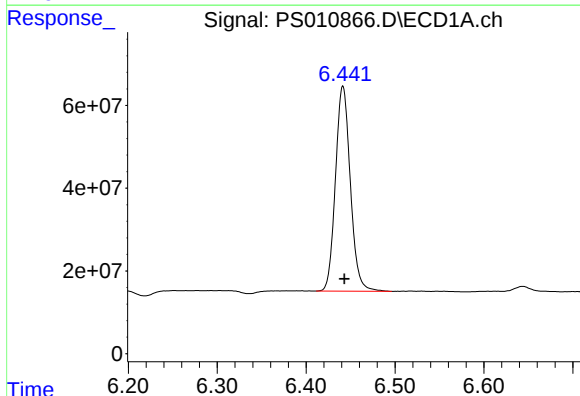
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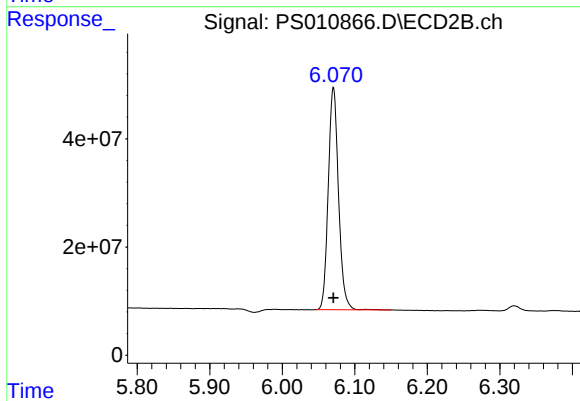
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.003 min
Response: 312279646
Conc: 426.53 ng/ml



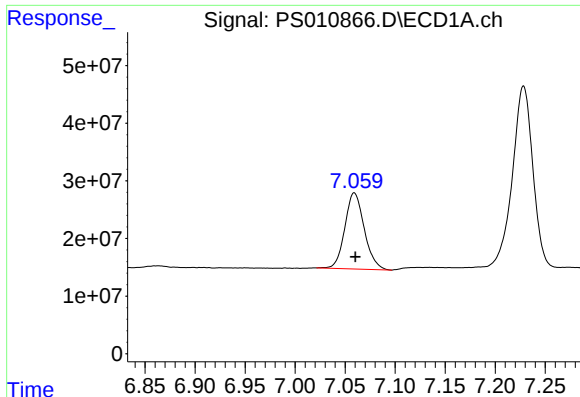
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 576725315
Conc: 527.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 404104038
Conc: 493.02 ng/ml



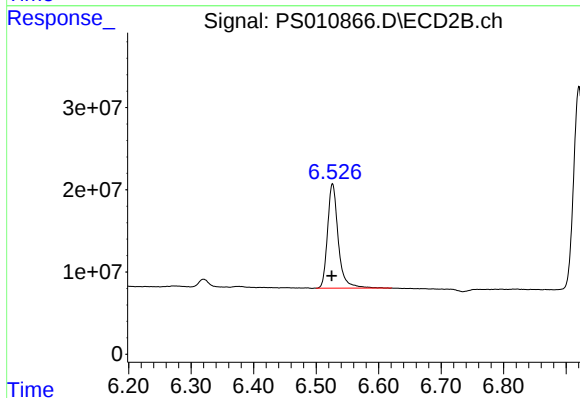
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 178570045
Conc: 481.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129648BS

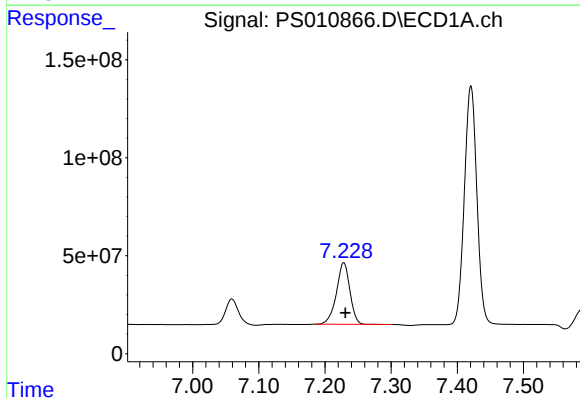
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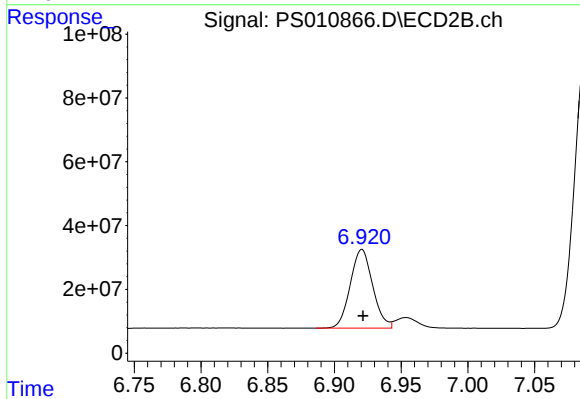
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 151131880
Conc: 456.23 ng/ml



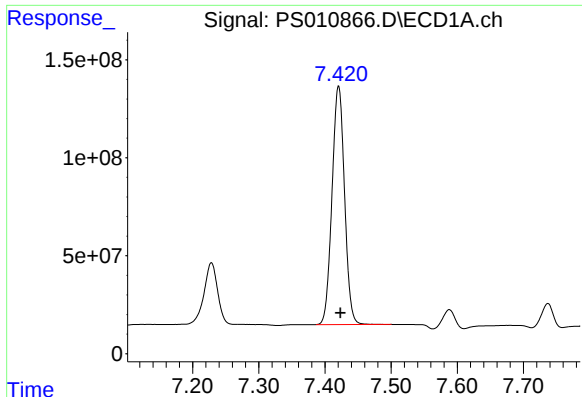
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 446485365
Conc: 564.56 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 289033581
Conc: 529.93 ng/ml



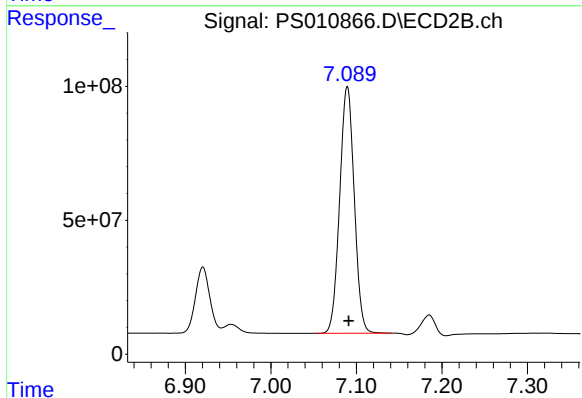
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 1600354428
Conc: 508.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129648BS

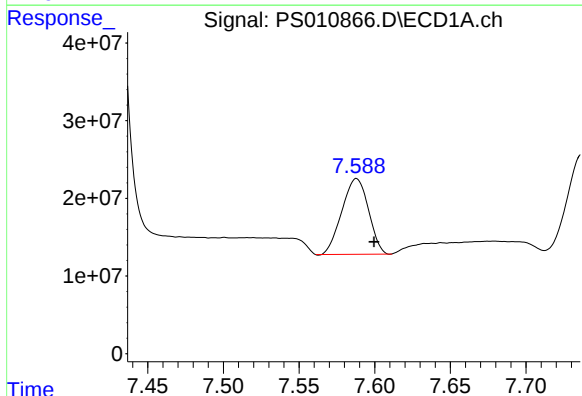
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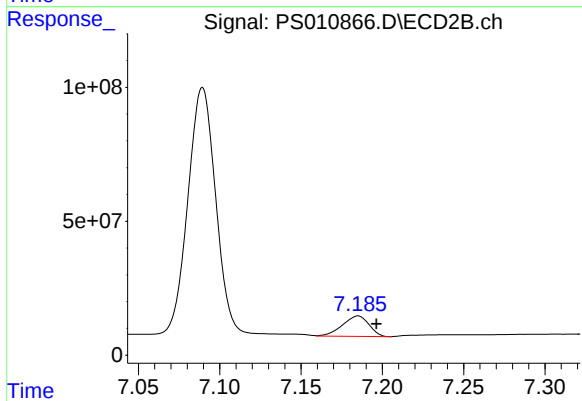
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1092463465
Conc: 485.36 ng/ml m



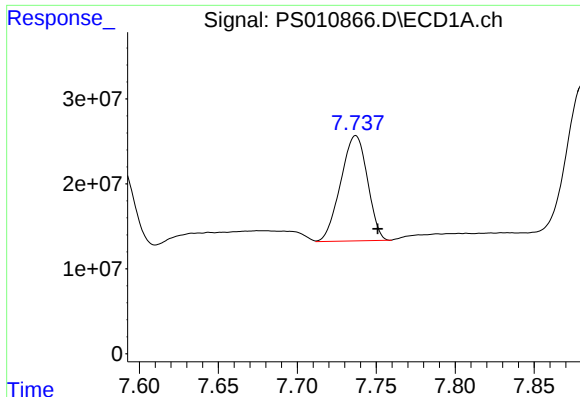
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.012 min
Response: 119043898
Conc: 48.19 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 86343467
Conc: 46.33 ug/ml



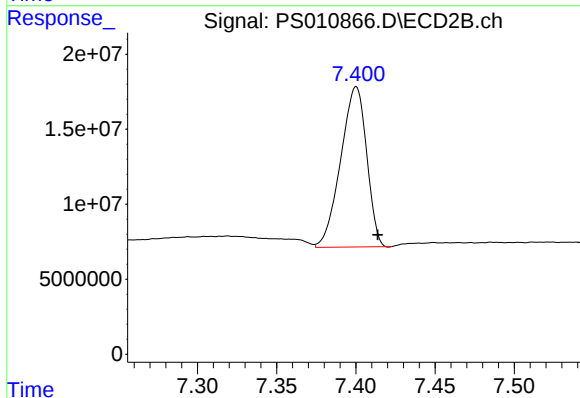
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 146138180
Conc: 41.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129648BS

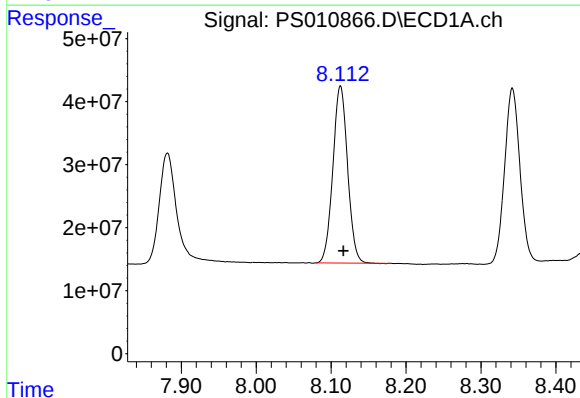
Manual Integrations
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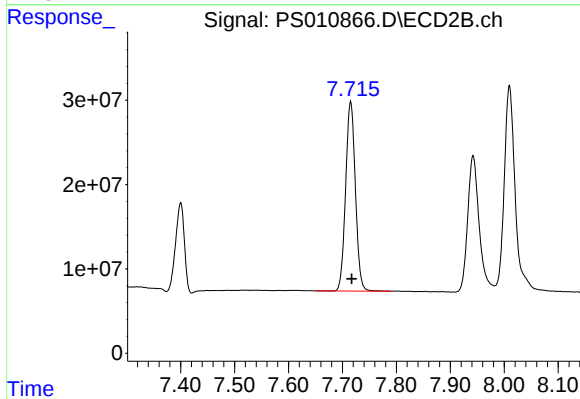
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 121879144
Conc: 44.85 ug/ml



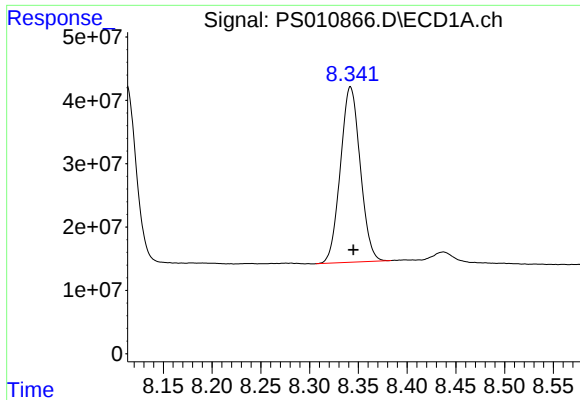
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 382776127
Conc: 505.03 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 281947594
Conc: 488.96 ng/ml



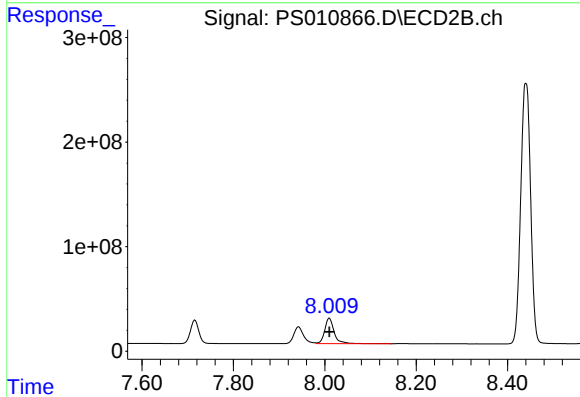
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 391763834
Conc: 496.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129648BS

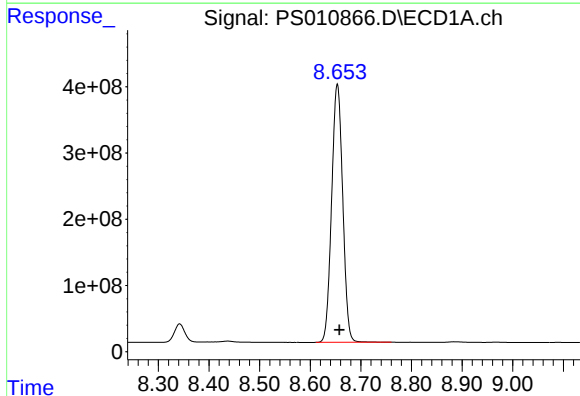
Manual Integrations
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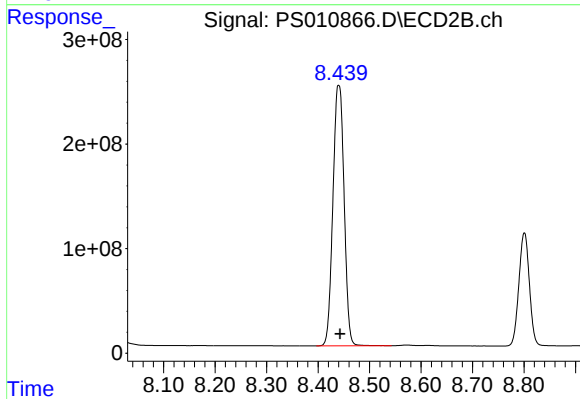
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 352481184
Conc: 464.86 ng/ml



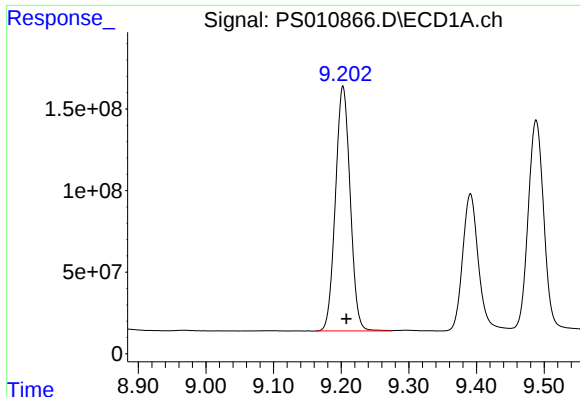
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 5927128235
Conc: 555.70 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 3755290155
Conc: 528.58 ng/ml



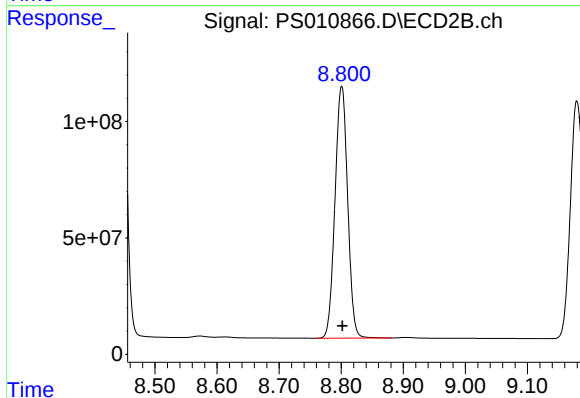
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 2271779617
Conc: 531.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129648BS

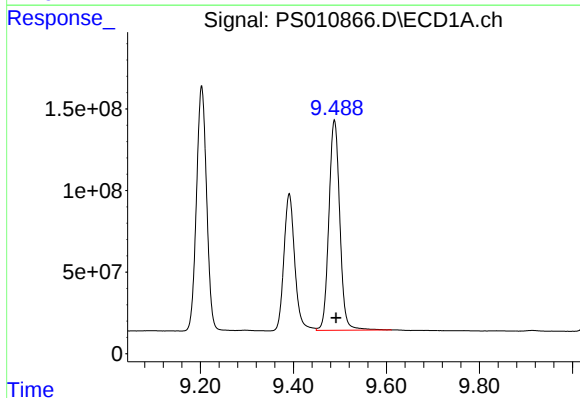
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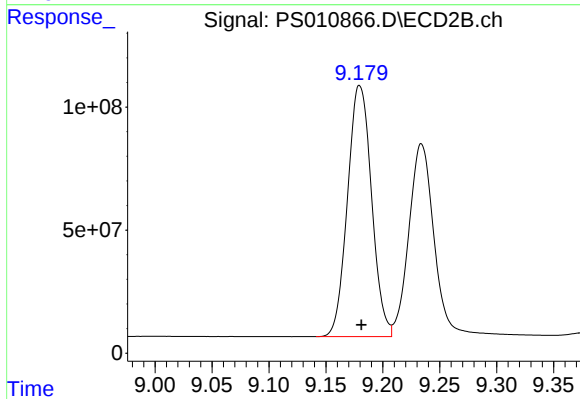
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 1531443338
Conc: 509.92 ng/ml



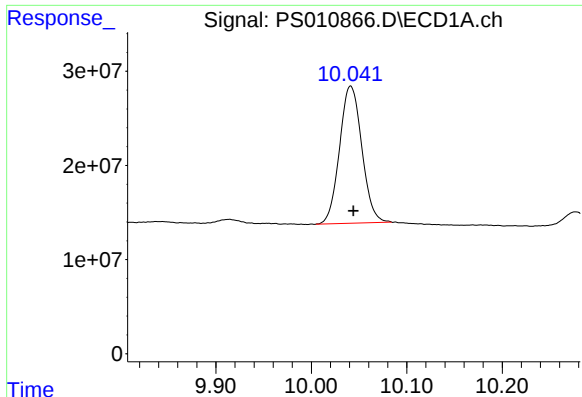
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 2097100400
Conc: 515.64 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 1501439749
Conc: 500.33 ng/ml



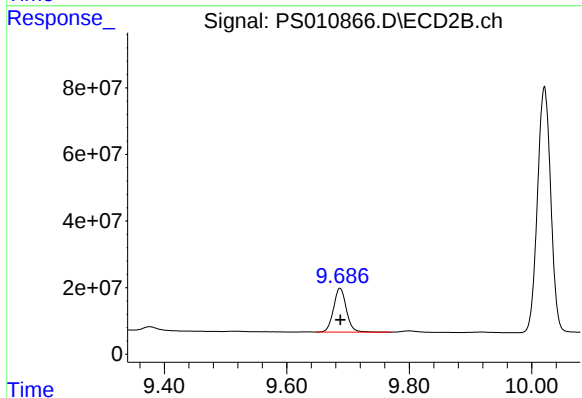
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 236310961
Conc: 427.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129648BS

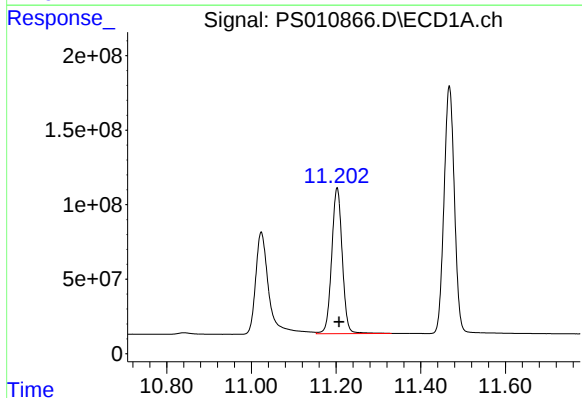
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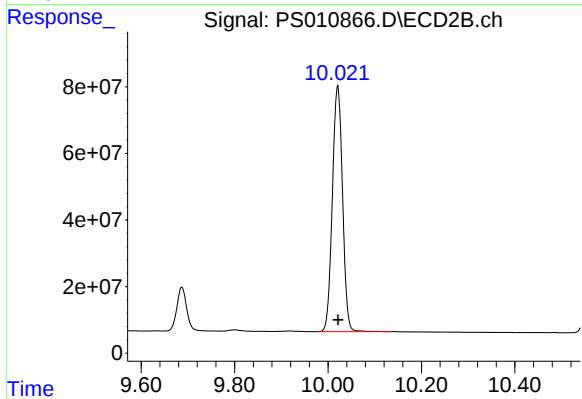
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 191078298
Conc: 470.38 ng/ml



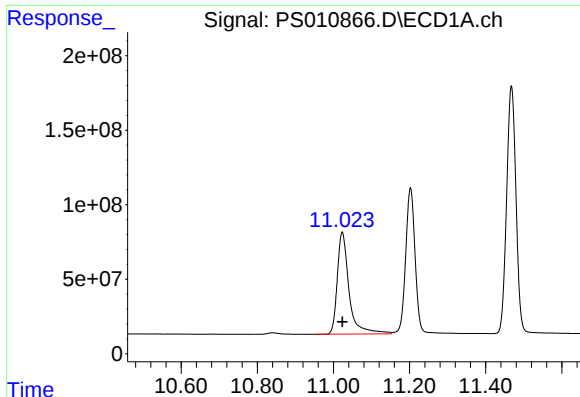
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.005 min
Response: 1693109543
Conc: 524.01 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 1117059751
Conc: 519.21 ng/ml



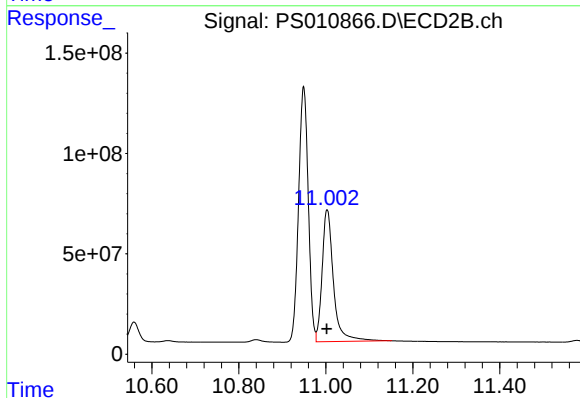
#15 Picloram

R.T.: 11.023 min
Delta R.T.: 0.000 min
Response: 1469718299
Conc: 287.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129648BS

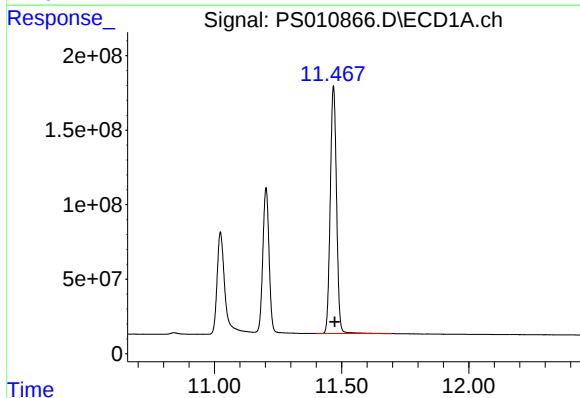
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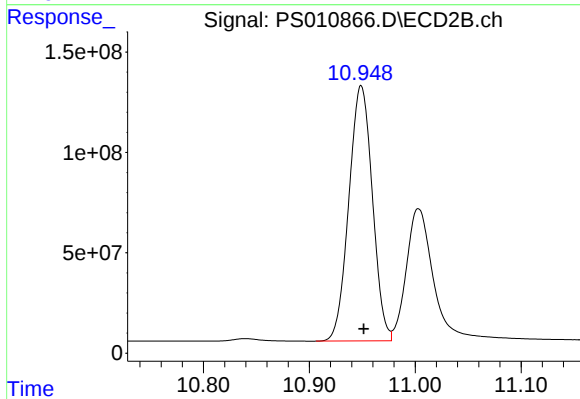
#15 Picloram

R.T.: 11.003 min
Delta R.T.: 0.000 min
Response: 1191846071
Conc: 288.87 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.005 min
Response: 2850420278
Conc: 532.00 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 1963360251
Conc: 529.47 ng/ml