

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
 Data File : PS012022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 20:54
 Operator : DD\AJ
 Sample : PB131342BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131342BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 03:52:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.217	6.913	533.9E6	292.7E6	489.447	547.368m
Target Compounds							
1) T	Dalapon	3.033	2.624	543.0E6	330.1E6	435.880	436.733m
2) T	3,5-DICHL...	6.432	6.066	714.8E6	384.1E6	493.077	466.978
3) T	4-Nitroph...	7.050	6.522	183.1E6	123.2E6	310.831	337.837m
5) T	DICAMBA	7.407	7.081	1913.6E6	1061.3E6	467.180	491.211
6) T	MCPD	7.574	7.176	161.2E6	84212608	50.444	47.647
7) T	MCPA	7.723	7.390	210.5E6	149.4E6	46.283	54.529
8) T	DICHLORPROP	8.099	7.707	492.5E6	288.0E6	490.189	510.143
9) T	2,4-D	8.329	8.002	607.4E6	399.3E6	537.981	543.515
10) T	Pentachlo...	8.639	8.430	7558.9E6	3721.4E6	525.596	547.690
11) T	2,4,5-TP ...	9.187	8.791	3019.3E6	1568.6E6	519.243	536.516
12) T	2,4,5-T	9.473	9.171	2965.3E6	1519.2E6	500.400	513.232
13) T	2,4-DB	10.026	9.677	312.9E6	203.3E6	393.817	485.997
14) T	DINOSEB	11.184	10.008	2128.1E6	1081.0E6	453.391	508.485
15) T	Picloram	11.010	10.996	2906.1E6	1996.3E6	371.830	440.453
16) T	DCPA	11.451	10.936	2446.0E6	1559.9E6	321.693	424.252 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
Data File : PS012022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 20:54
Operator : DD\AJ
Sample : PB131342BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

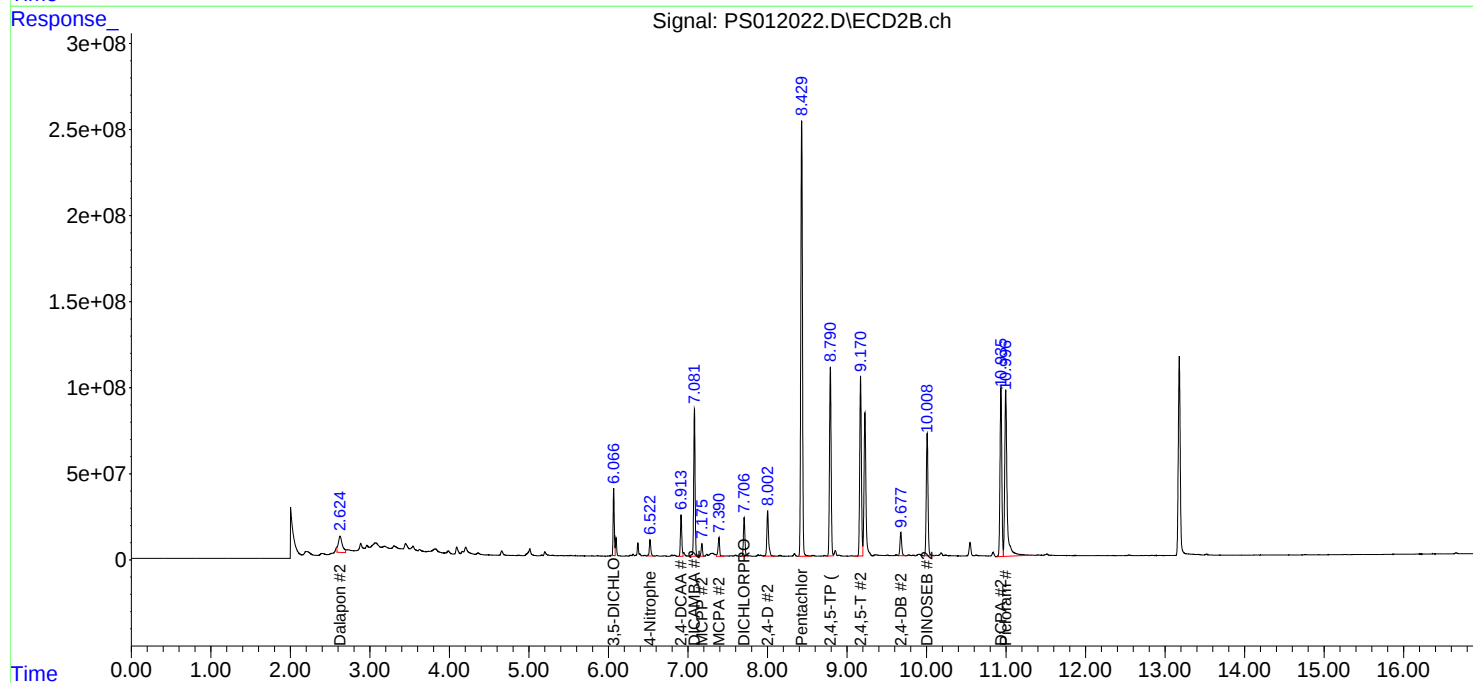
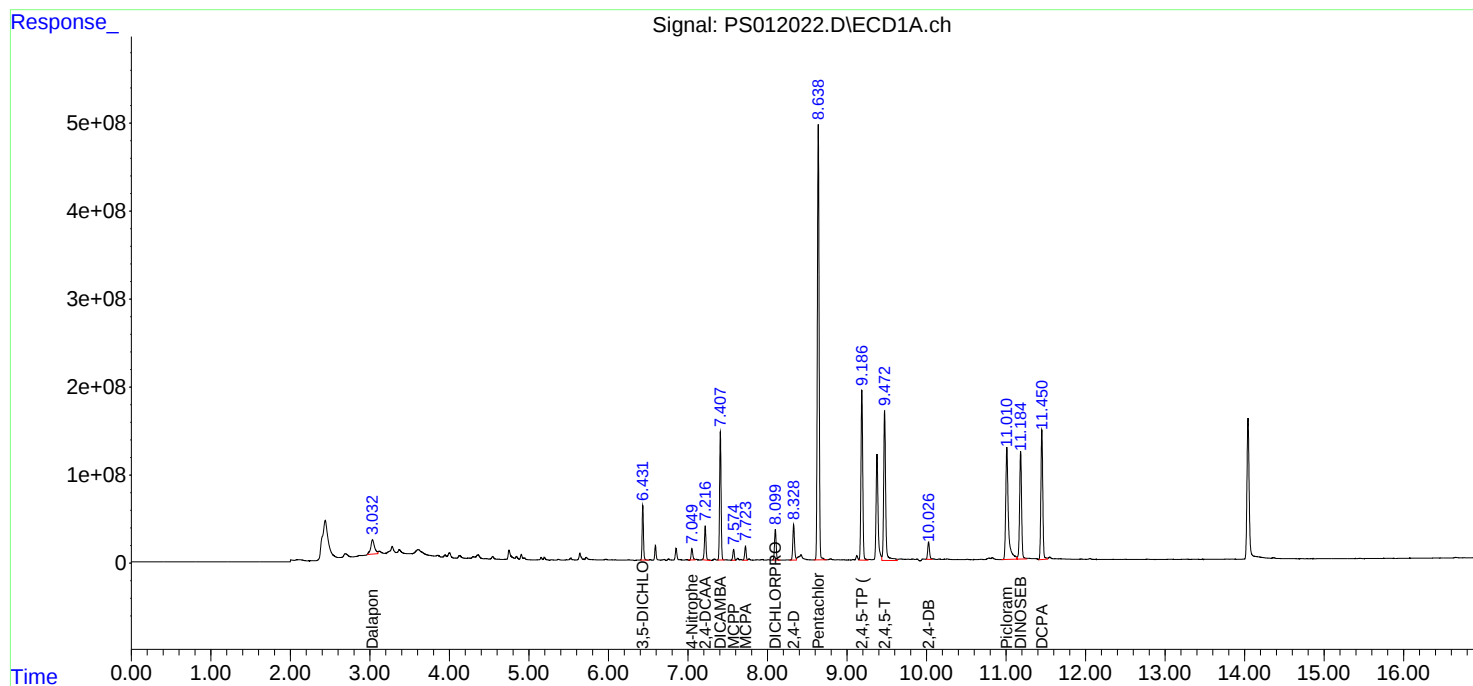
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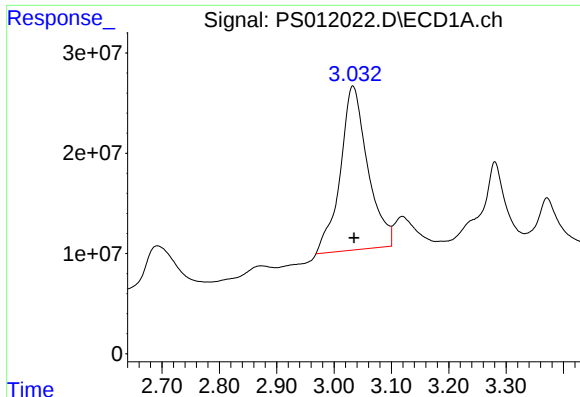
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 03:52:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





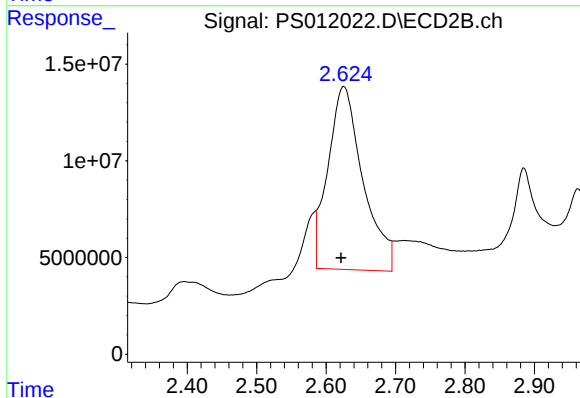
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 542956651
Conc: 435.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131342BS

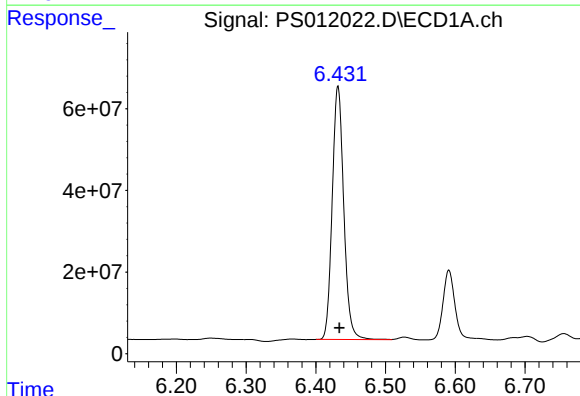
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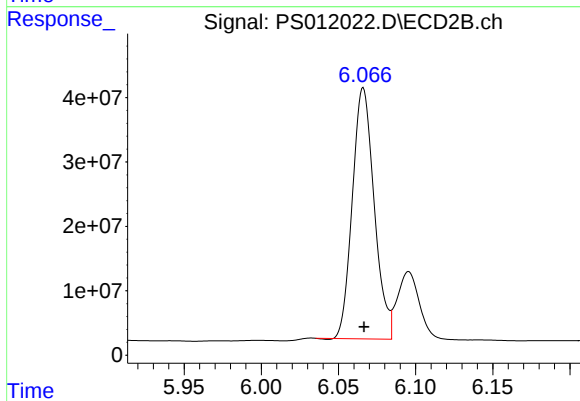
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 330103812
Conc: 436.73 ng/ml m



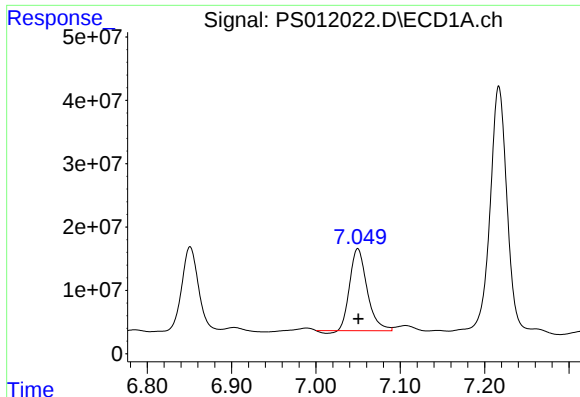
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 714832155
Conc: 493.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 384145129
Conc: 466.98 ng/ml



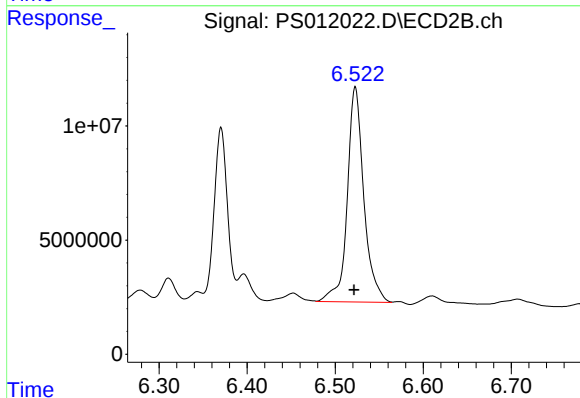
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 183092476
Conc: 310.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131342BS

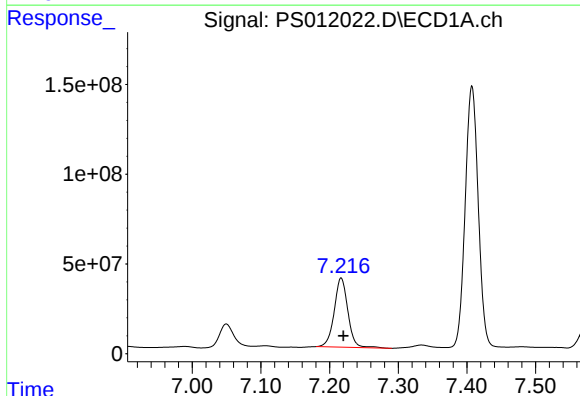
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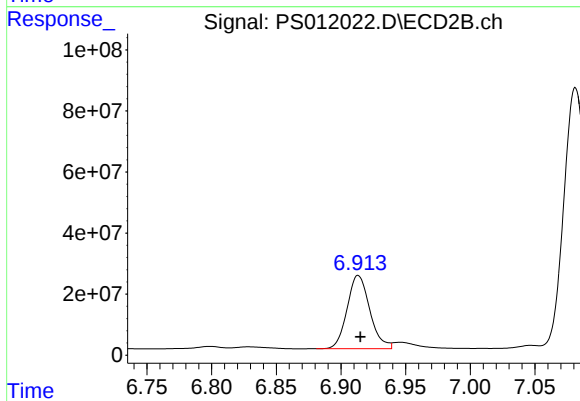
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.001 min
Response: 123178465
Conc: 337.84 ng/ml m



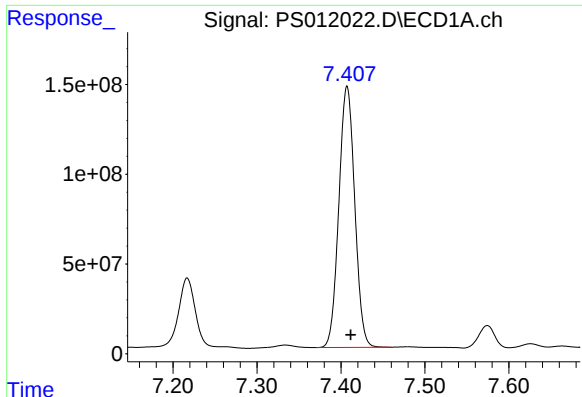
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 533873090
Conc: 489.45 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 292724991
Conc: 547.37 ng/ml m



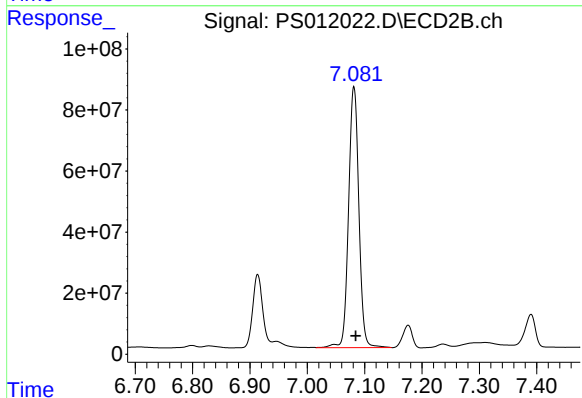
#5 DICAMBA

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 1913559237
Conc: 467.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131342BS

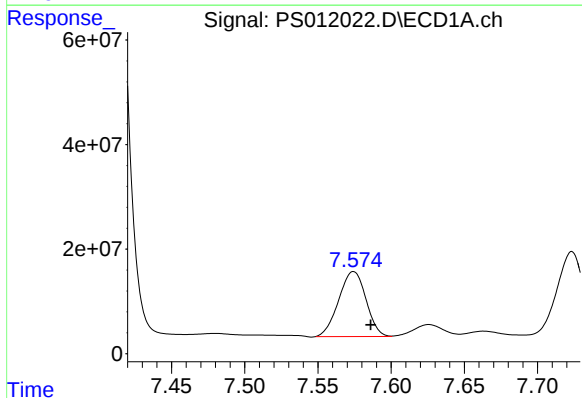
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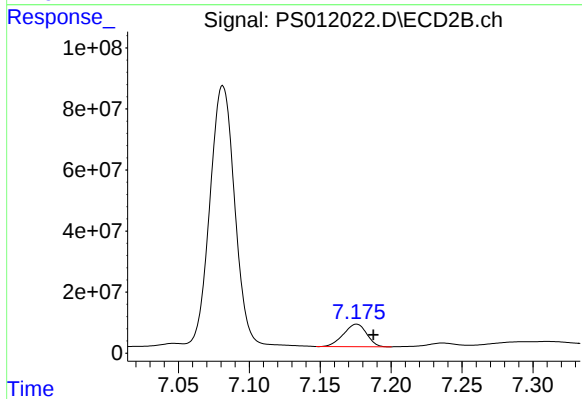
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1061264058
Conc: 491.21 ng/ml



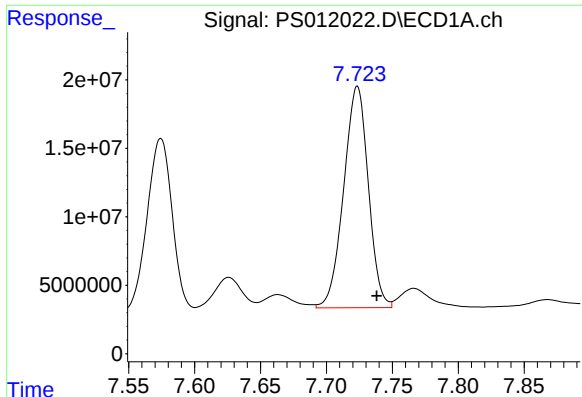
#6 MCP

R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 161171473
Conc: 50.44 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 84212608
Conc: 47.65 ug/ml



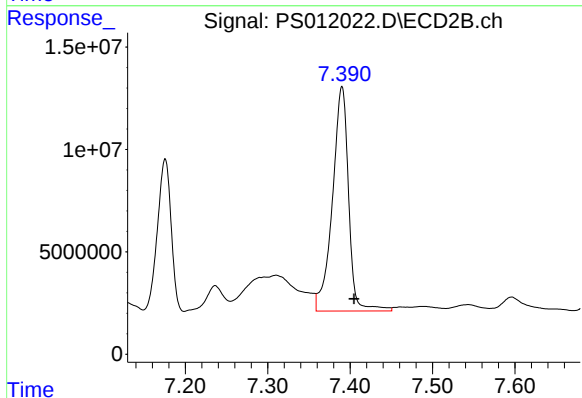
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.015 min
Response: 210517462
Conc: 46.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131342BS

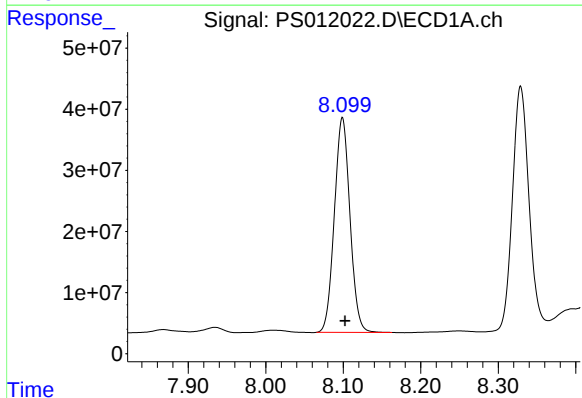
Manual Integrations
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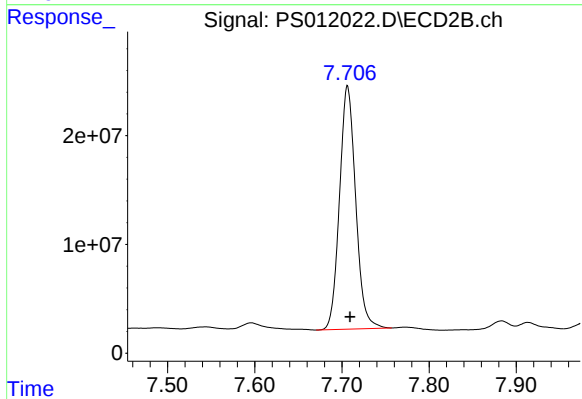
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 149417237
Conc: 54.53 ug/ml



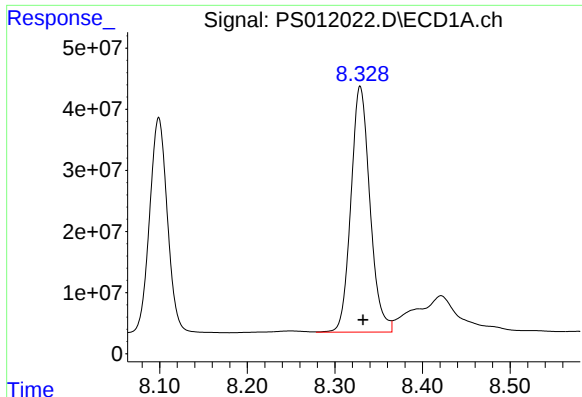
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 492482077
Conc: 490.19 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 288045210
Conc: 510.14 ng/ml



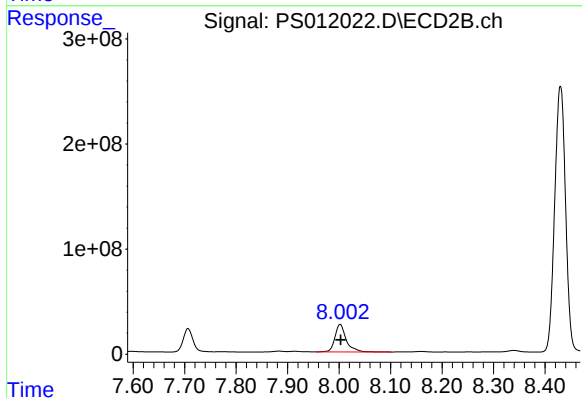
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 607430731
Conc: 537.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131342BS

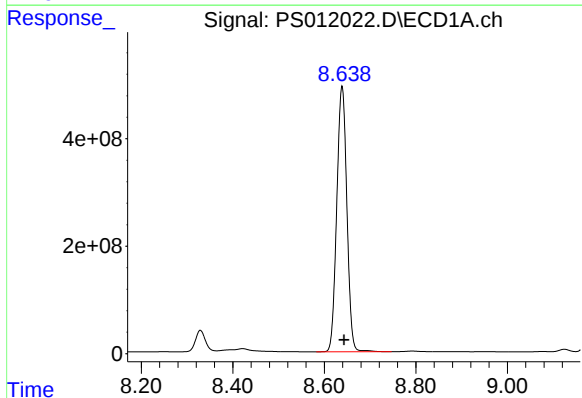
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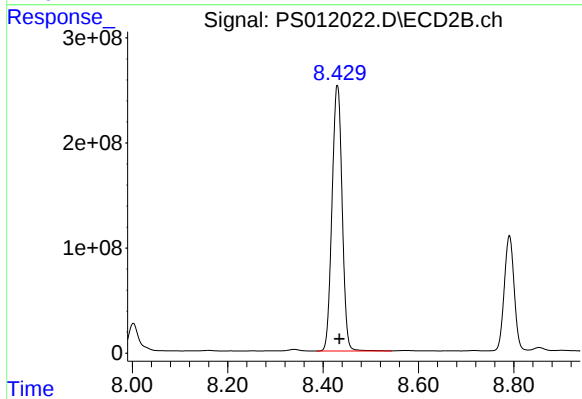
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 399300751
Conc: 543.52 ng/ml



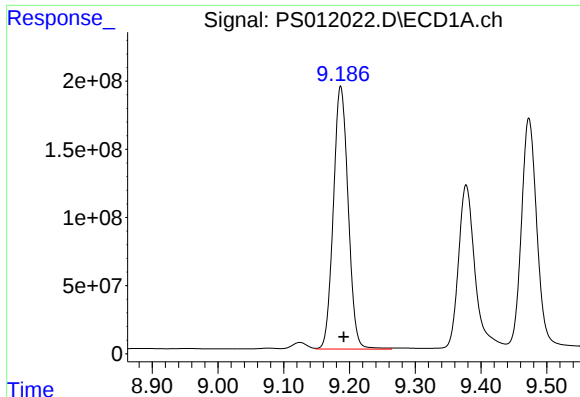
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 7558878234
Conc: 525.60 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 3721428053
Conc: 547.69 ng/ml



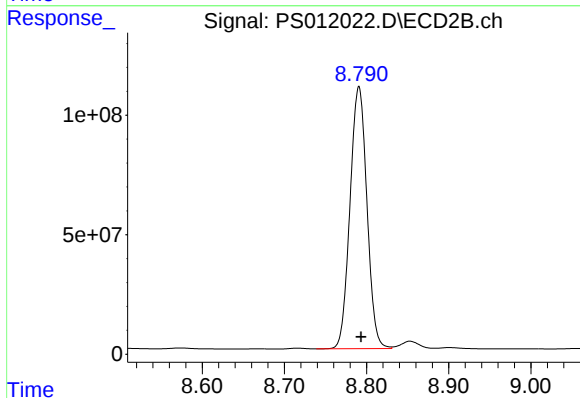
#11 2,4,5-TP (SILVEX)

R.T.: 9.187 min
Delta R.T.: -0.005 min
Response: 3019291998
Conc: 519.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131342BS

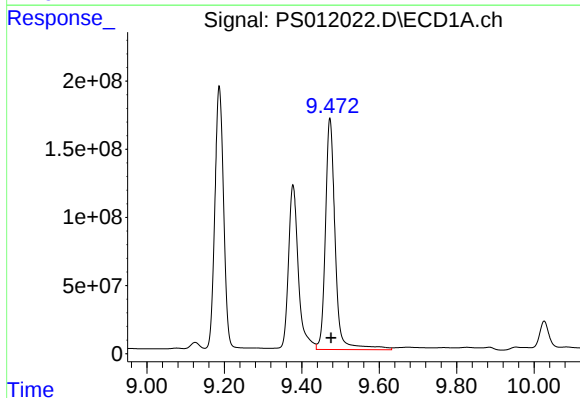
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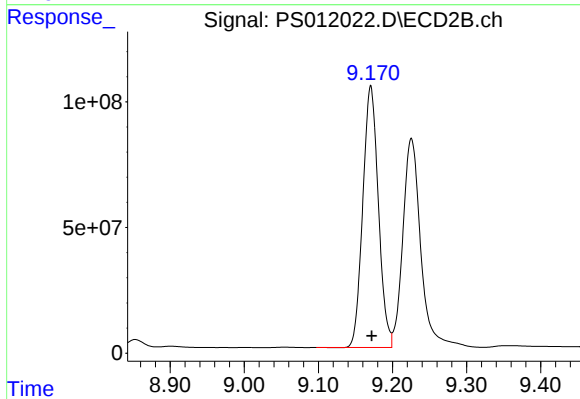
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 1568582707
Conc: 536.52 ng/ml



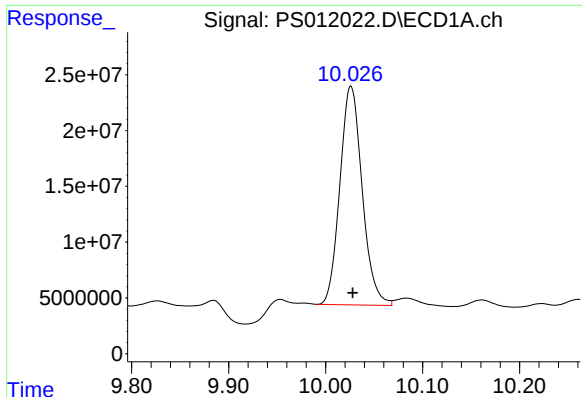
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: -0.003 min
Response: 2965282806
Conc: 500.40 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 1519208036
Conc: 513.23 ng/ml



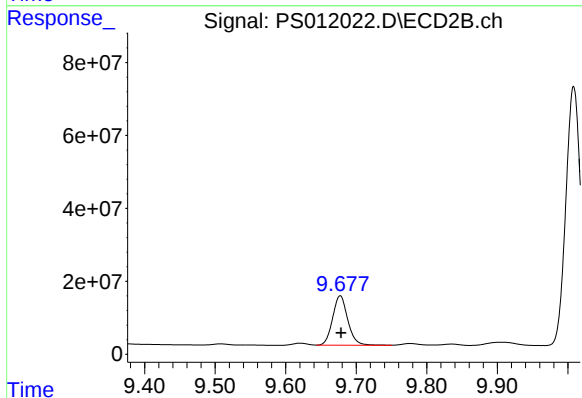
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 312917820
Conc: 393.82 ng/ml

Instrument :
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ClientSampleId :
PB131342BS

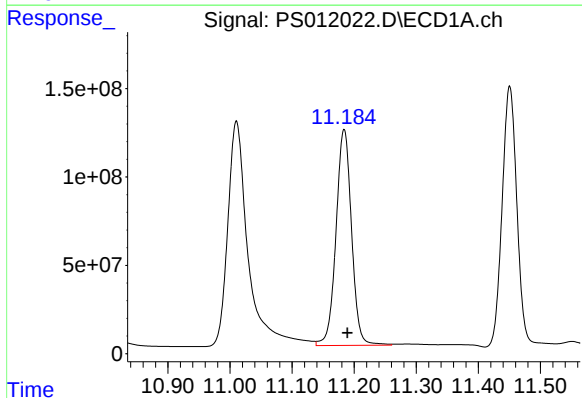
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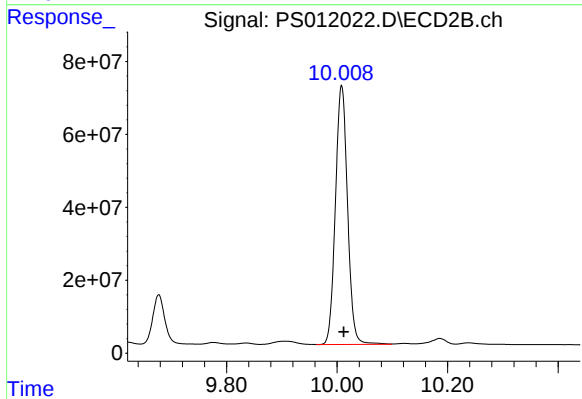
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 203254670
Conc: 486.00 ng/ml



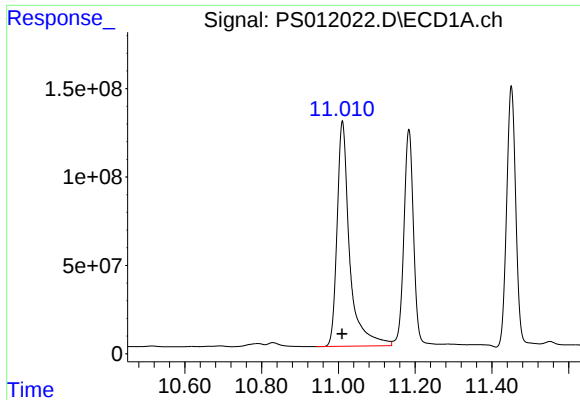
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 2128069528
Conc: 453.39 ng/ml



#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.004 min
Response: 1081000044
Conc: 508.48 ng/ml



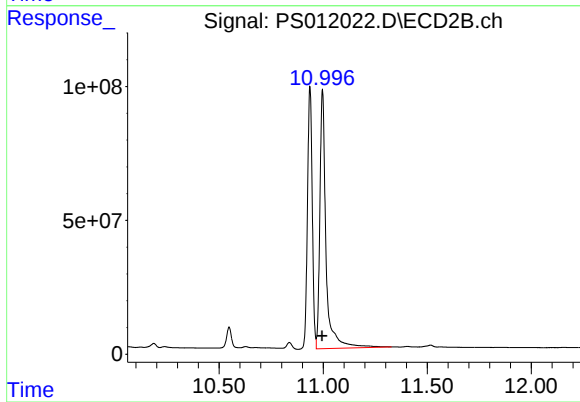
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.000 min
Response: 2906085701
Conc: 371.83 ng/ml

Instrument :
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ClientSampleId :
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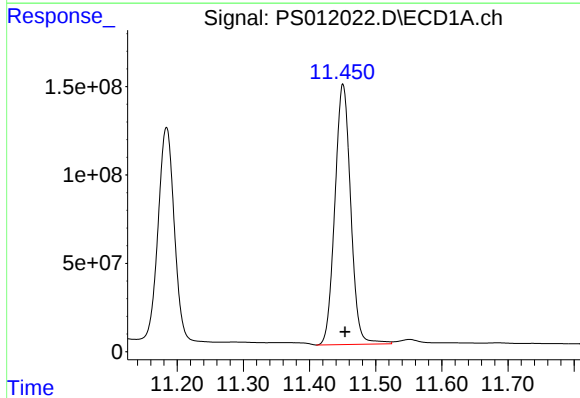
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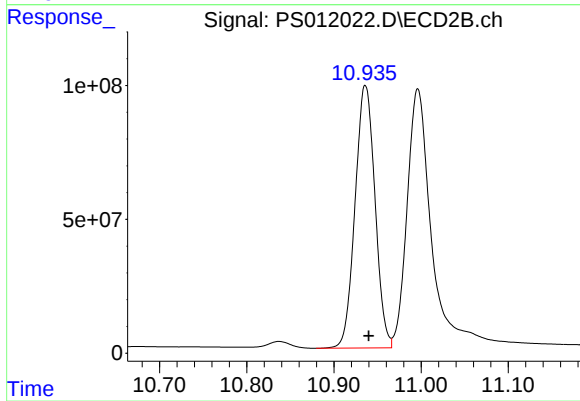
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.001 min
Response: 1996329183
Conc: 440.45 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 2445976419
Conc: 321.69 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 1559939775
Conc: 424.25 ng/ml