

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102620\
 Data File : PS012986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2020 22:39
 Operator : DD\AJ
 Sample : L4503-02MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IDW-S-03MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 01:27:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 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	7.211	6.914	291.8E6	154.2E6	326.063	384.350
Target Compounds							
1) T	Dalapon	3.029	2.622	457.0E6	338.4E6	449.565	643.579 #
2) T	3,5-DICHL...	6.427	6.068	559.2E6	261.0E6	451.550	414.233
5) T	DICAMBA	7.400	7.080	1563.8E6	769.4E6	439.183	452.098
6) T	MCP	7.565	7.172	124.8E6	62223396	46.844	46.746
7) T	MCPA	7.714	7.386	337.8E6	141.3E6	88.233	64.484m#
8) T	DICHLORPROP	8.091	7.705	415.5E6	212.0E6	465.856	461.401
9) T	2,4-D	8.323	8.002	513.9E6	280.3E6	498.040	509.857
10) T	Pentachlo...	8.629	8.426	4230.5E6	1958.4E6	329.528	346.725
11) T	2,4,5-TP ...	9.178	8.786	2536.0E6	1962.9E6	495.134	828.030 #
12) T	2,4,5-T	9.465	9.169	2475.4E6	1148.7E6	472.715	508.195
13) T	2,4-DB	10.018	9.675	251.9E6	150.6E6	298.469	453.164 #
14) T	DINOSEB	11.172	10.004	1091.7E6	427.8E6	254.648	254.371
15) T	Picloram	11.007	10.999	2311.7E6	1362.6E6	365.188	378.514
16) T	DCPA	11.438	10.930	2983.1E6	1487.7E6	450.194	488.198

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

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Acq On : 26 Oct 2020 22:39
Operator : DD\AJ
Sample : L4503-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

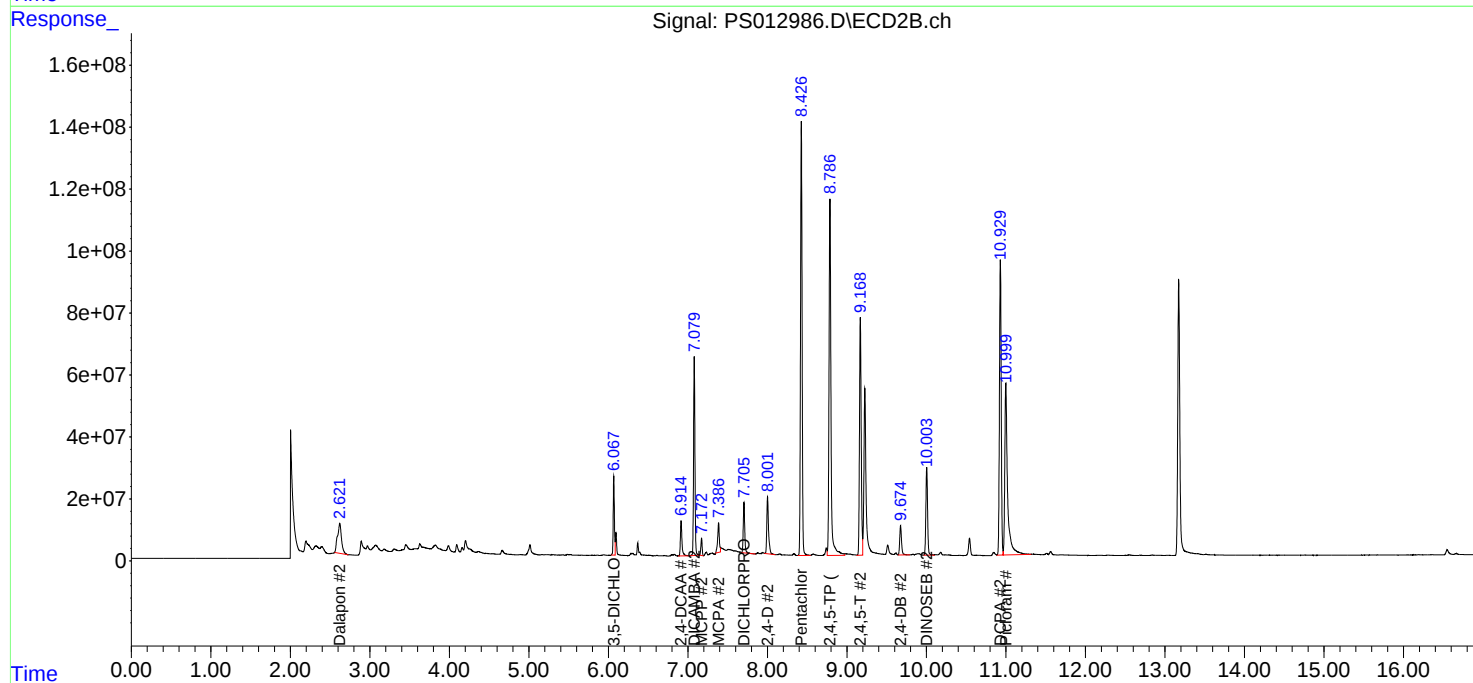
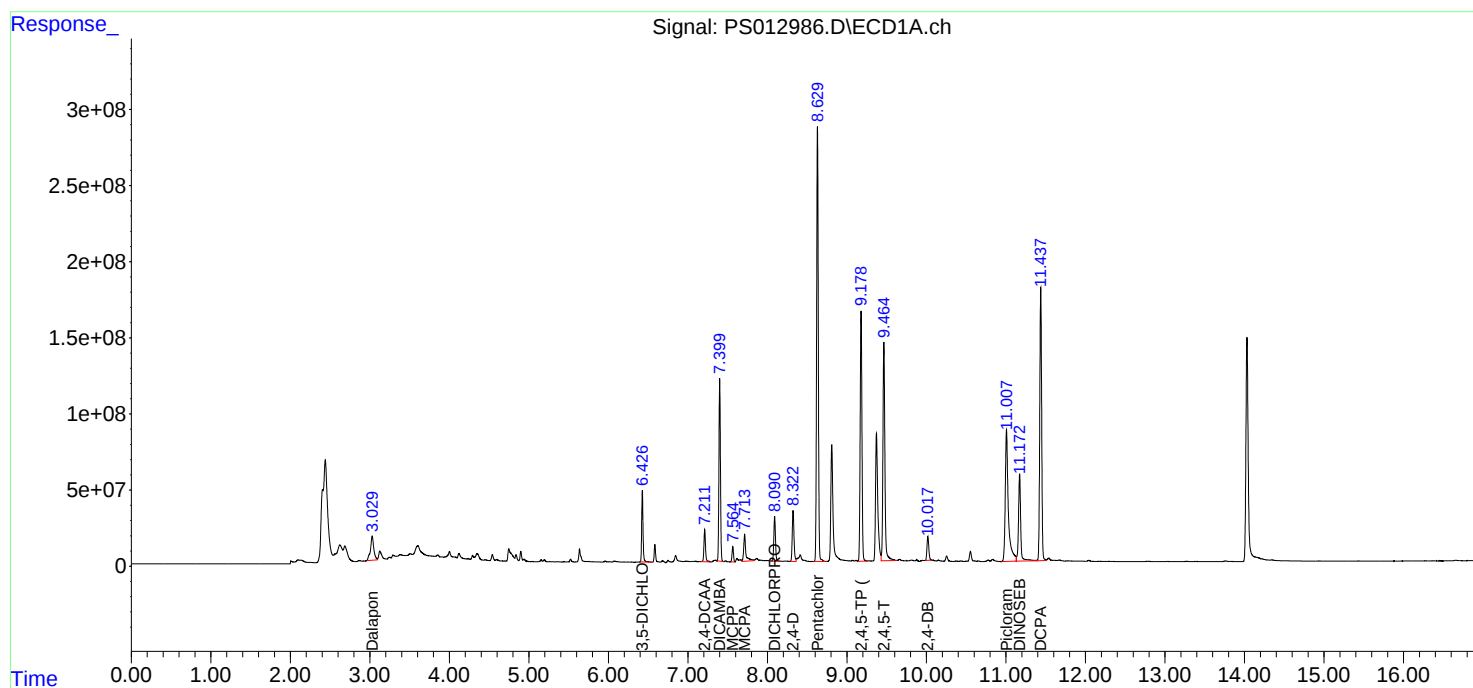
Instrument :
ECD_S
ClientSampled :
IDW-S-03MS

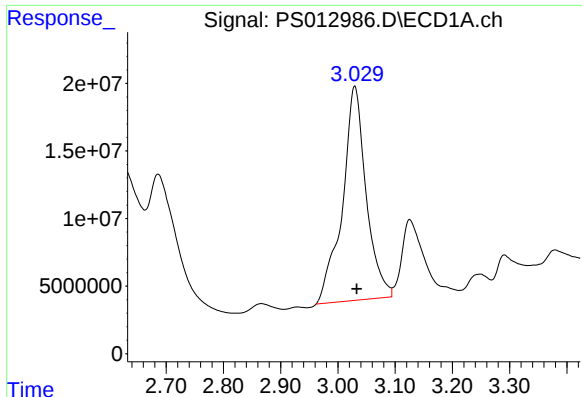
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 01:27:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
Quant Title : 8080.M
QLast Update : Wed Oct 21 02:27:47 2020
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Signal #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





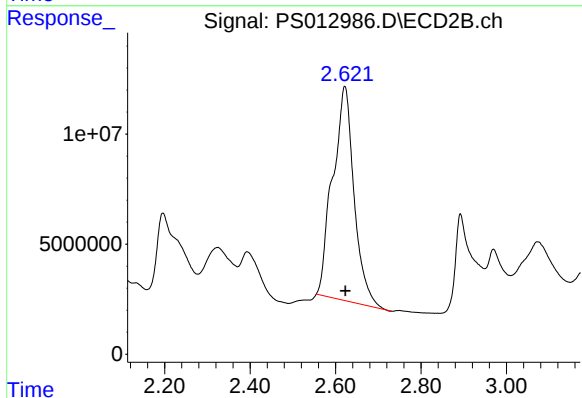
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.004 min
Response: 457018099
Conc: 449.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-S-03MS

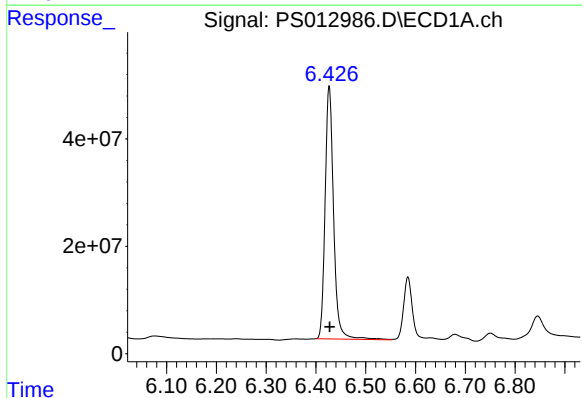
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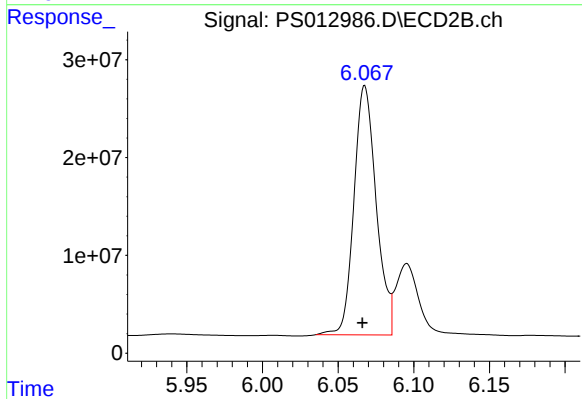
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.002 min
Response: 338443146
Conc: 643.58 ng/ml



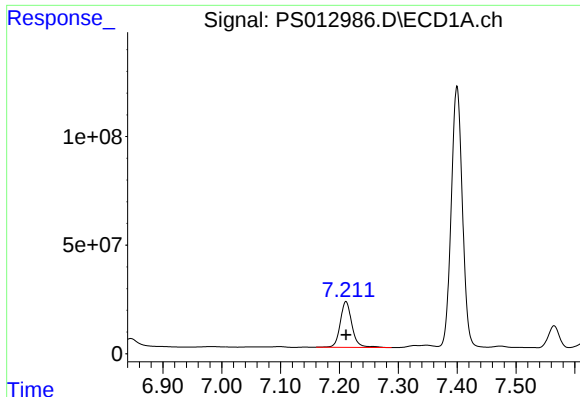
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 559205779
Conc: 451.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 261008222
Conc: 414.23 ng/ml



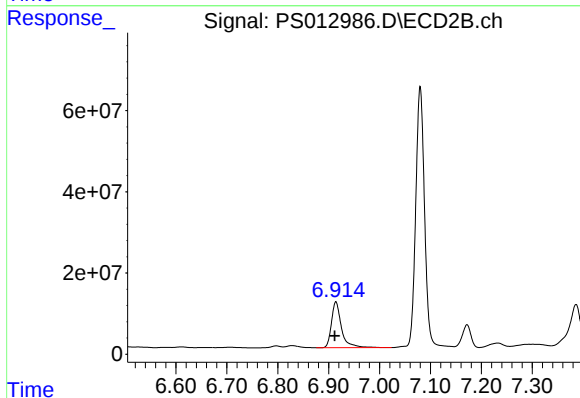
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 291848939
Conc: 326.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-S-03MS

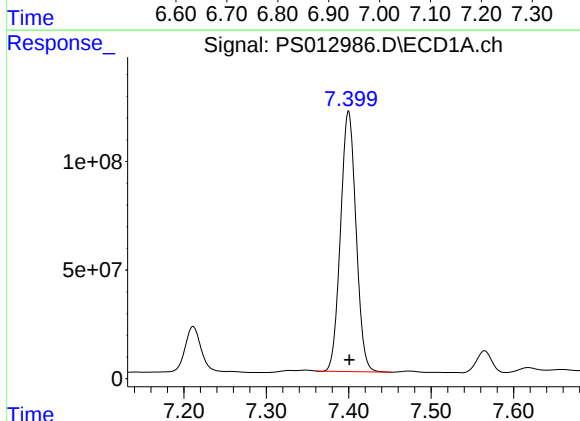
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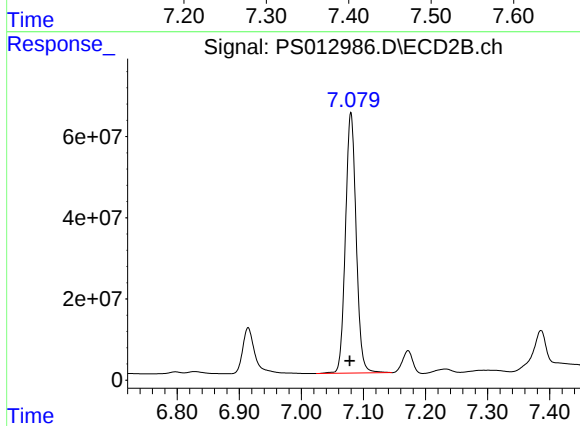
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 154221208
Conc: 384.35 ng/ml



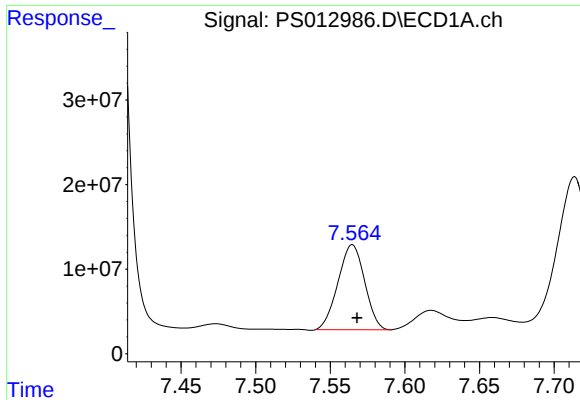
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: -0.001 min
Response: 1563821219
Conc: 439.18 ng/ml



#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 769398891
Conc: 452.10 ng/ml



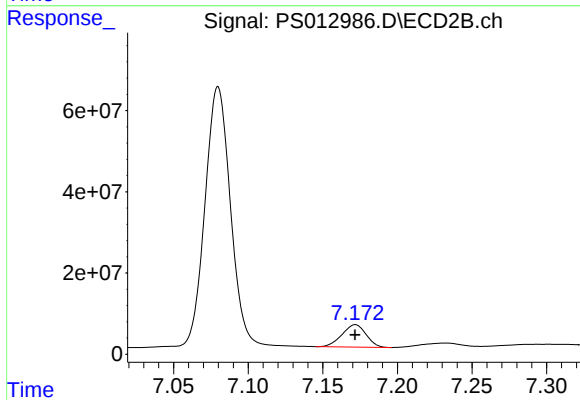
#6 MCPP

R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 124751092
Conc: 46.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
IDW-S-03MS

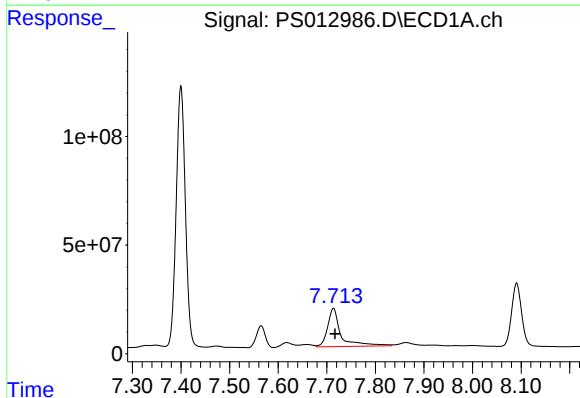
Manual Integrations
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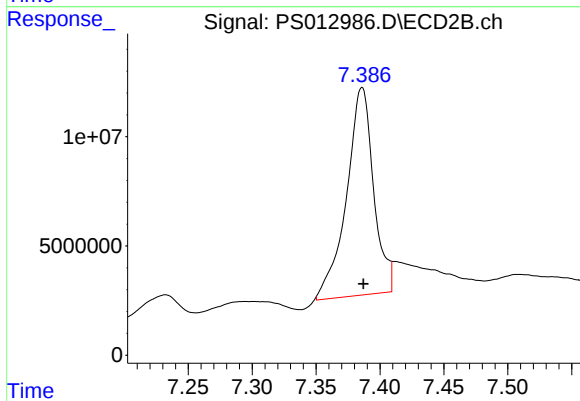
#6 MCPP

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 62223396
Conc: 46.75 ug/ml



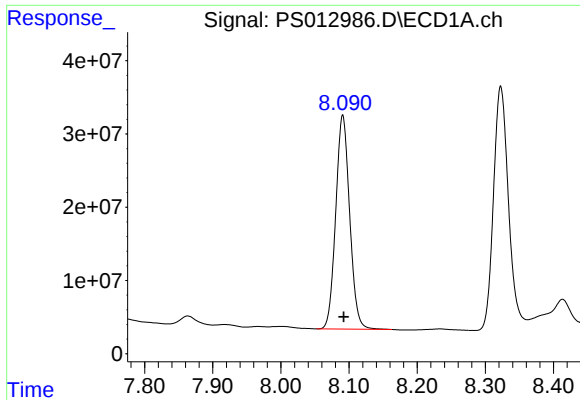
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 337847815
Conc: 88.23 ug/ml



#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.001 min
Response: 141270859
Conc: 64.48 ug/ml m



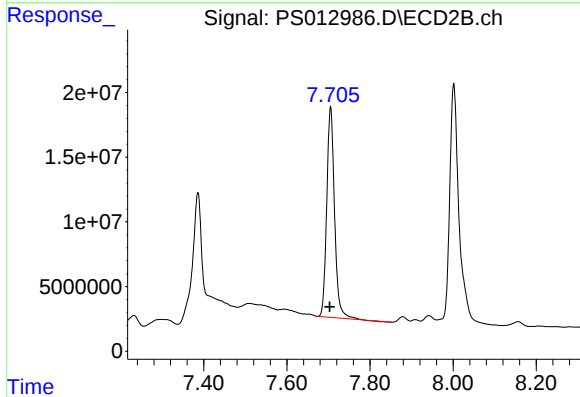
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: -0.001 min
Response: 415482976
Conc: 465.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-S-03MS

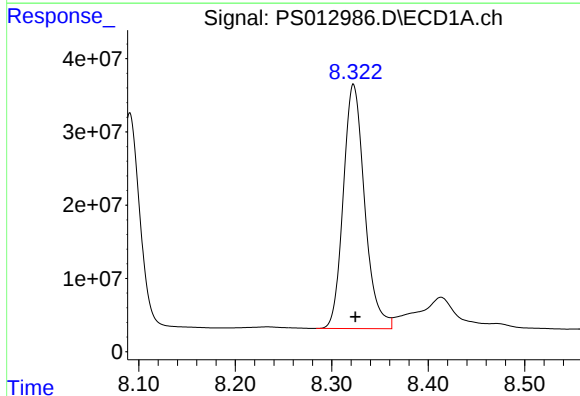
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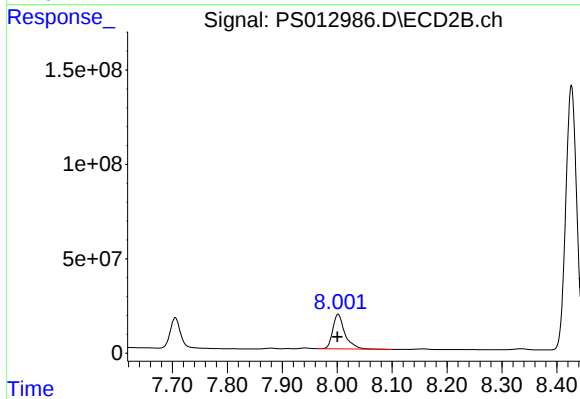
#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 211954034
Conc: 461.40 ng/ml



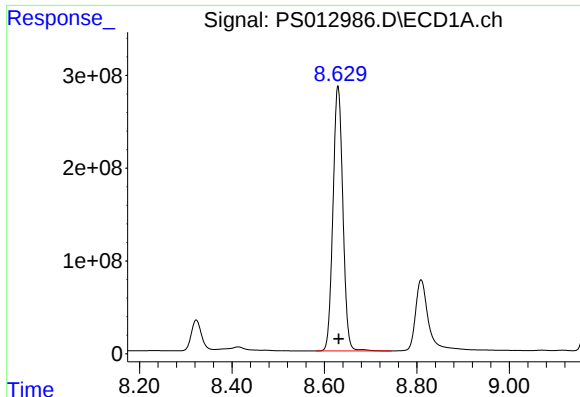
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 513879834
Conc: 498.04 ng/ml



#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.001 min
Response: 280310834
Conc: 509.86 ng/ml



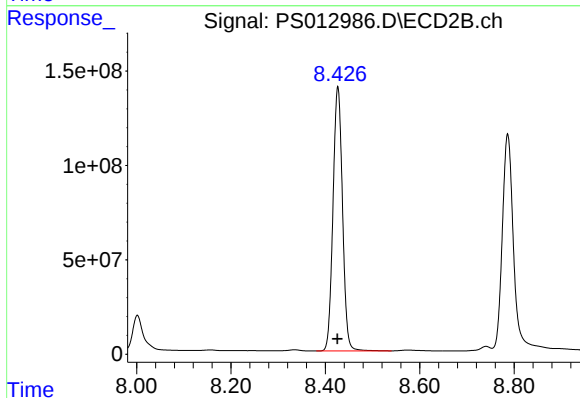
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 4230530984
Conc: 329.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-S-03MS

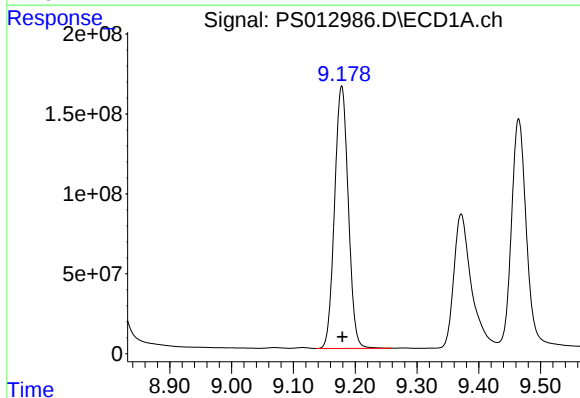
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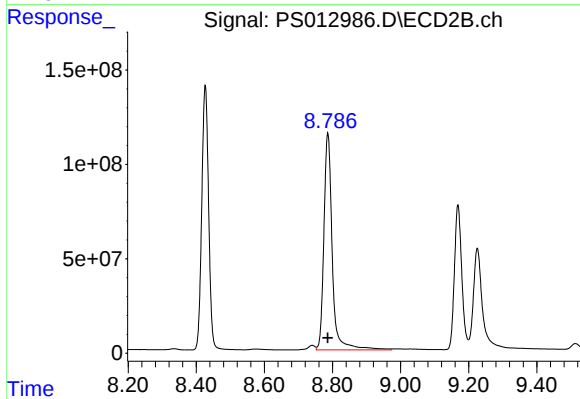
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: 0.001 min
Response: 1958393934
Conc: 346.72 ng/ml



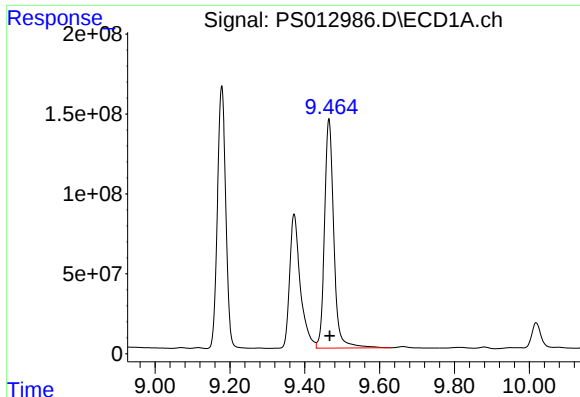
#11 2,4,5-TP (SILVEX)

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 2536022133
Conc: 495.13 ng/ml



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

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 1962940660
Conc: 828.03 ng/ml



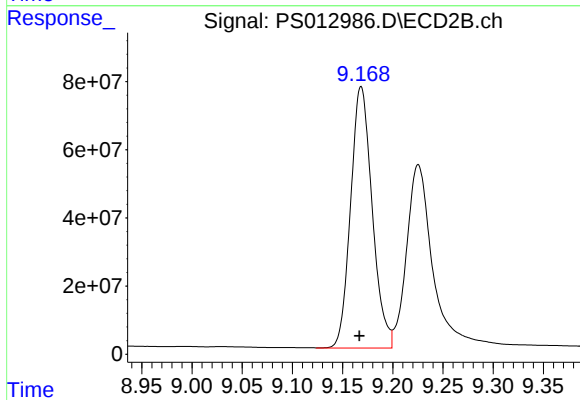
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.003 min
Response: 2475374195
Conc: 472.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-S-03MS

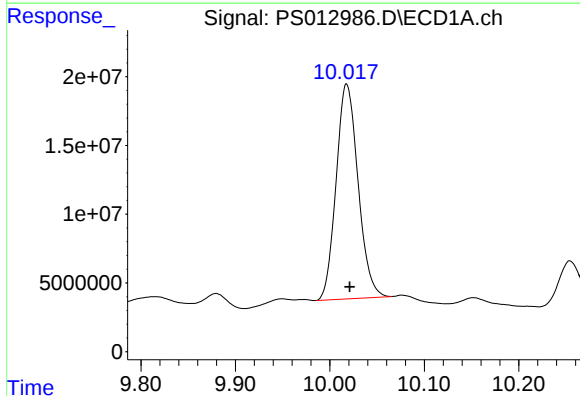
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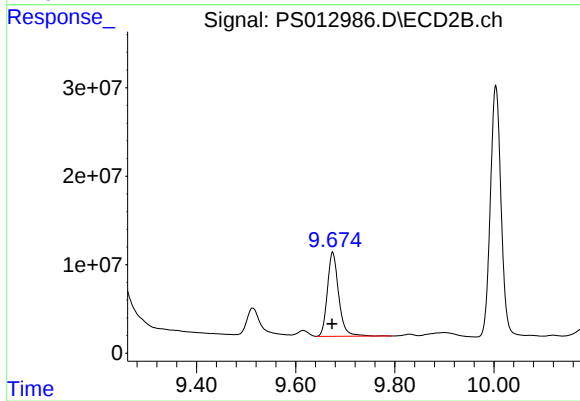
#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 1148650023
Conc: 508.20 ng/ml



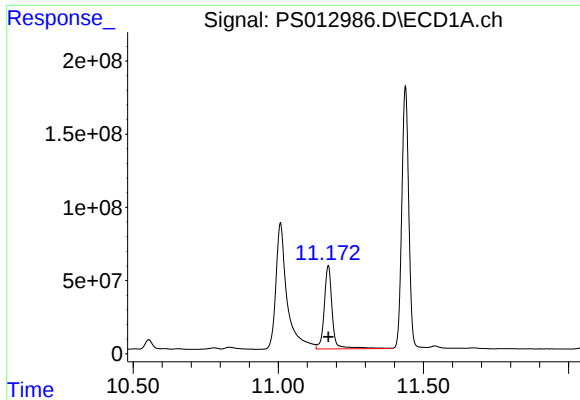
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 251950000
Conc: 298.47 ng/ml



#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 150562892
Conc: 453.16 ng/ml



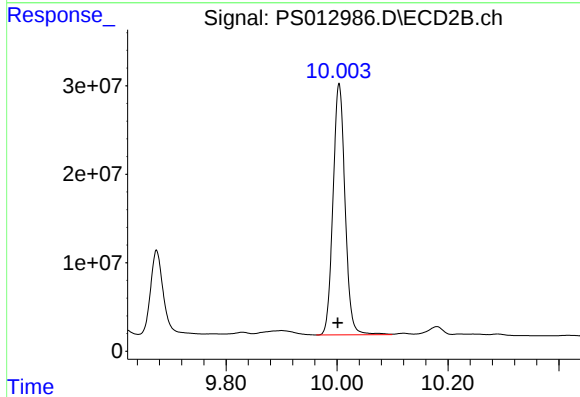
#14 DINOSEB

R.T.: 11.172 min
Delta R.T.: 0.000 min
Response: 1091739836
Conc: 254.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-S-03MS

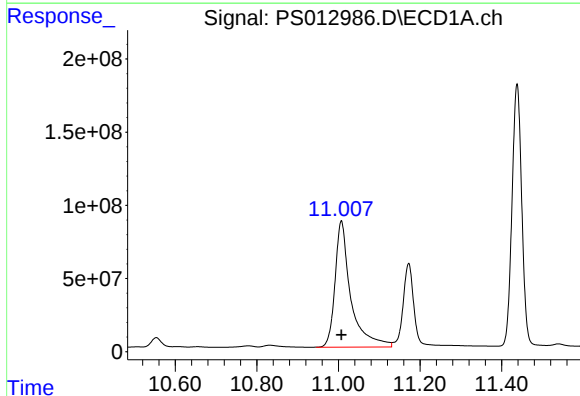
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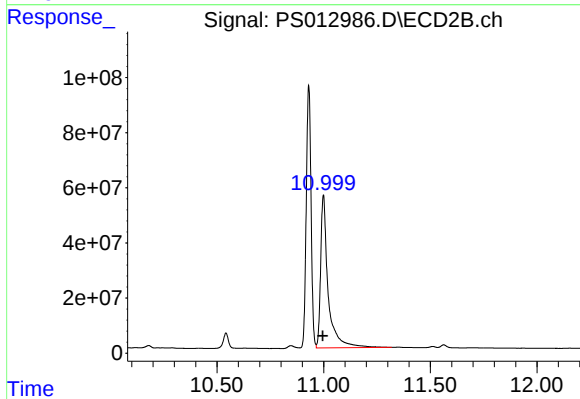
#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: 0.003 min
Response: 427755843
Conc: 254.37 ng/ml



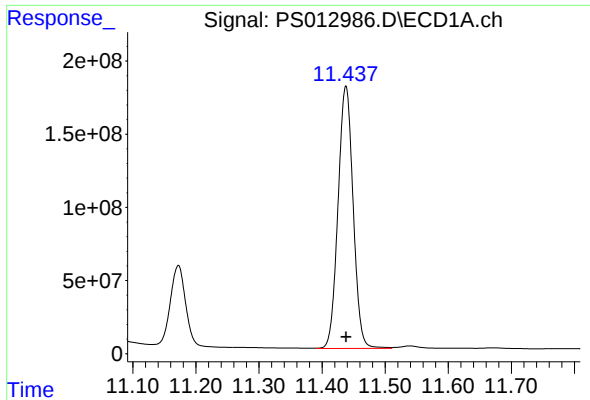
#15 Picloram

R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 2311689422
Conc: 365.19 ng/ml



#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.003 min
Response: 1362572959
Conc: 378.51 ng/ml



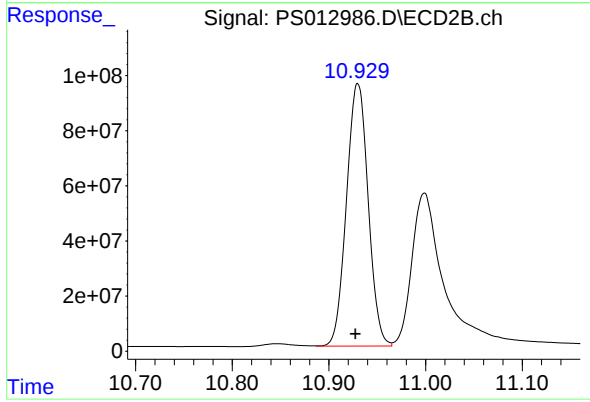
#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 2983138838
Conc: 450.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-S-03MS

Manual Integrations
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#16 DCPA

R.T.: 10.930 min
Delta R.T.: 0.002 min
Response: 1487725254
Conc: 488.20 ng/ml