

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
 Data File : PS011524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 20:05
 Operator : DD\AJ
 Sample : L3183-22MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-02-072820MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 02:16:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.224	6.917	551.1E6	347.9E6	567.969m	617.838
Target Compounds							
1) T	Dalapon	3.037	2.625	486.5E6	353.6E6	404.267	460.641
2) T	3,5-DICHL...	6.438	6.068	662.4E6	389.4E6	495.016	463.646
5) T	DICAMBA	7.415	7.084	2041.5E6	1173.6E6	526.733	512.485m
6) T	MCP	7.583	7.181	218.5E6	95112199	72.147m	49.847 #
7) T	MCPA	7.732	7.395	275.6E6	203.4E6	64.627	70.553
8) T	DICHLORPROP	8.107	7.710	492.2E6	327.2E6	524.961	543.505
9) T	2,4-D	8.336	8.005	581.2E6	453.3E6	611.052	604.662
10) T	Pentachlo...	8.647	8.434	4731.9E6	2730.9E6	357.968	391.830
11) T	2,4,5-TP ...	9.196	8.792	3033.1E6	2962.4E6	572.739	968.977 #
12) T	2,4,5-T	9.482	9.174	2801.2E6	1759.2E6	555.150	580.018
13) T	2,4-DB	10.035	9.681	302.1E6	236.5E6	468.728	553.292
14) T	DINOSEB	11.195	10.014	1049.1E6	598.7E6	272.156	279.105
15) T	Picloram	11.017	10.998	2155.0E6	1479.2E6	341.533	338.239
16) T	DCPA	11.461	10.942	3224.2E6	2103.4E6	500.421	556.172

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
Data File : PS011524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 20:05
Operator : DD\AJ
Sample : L3183-22MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

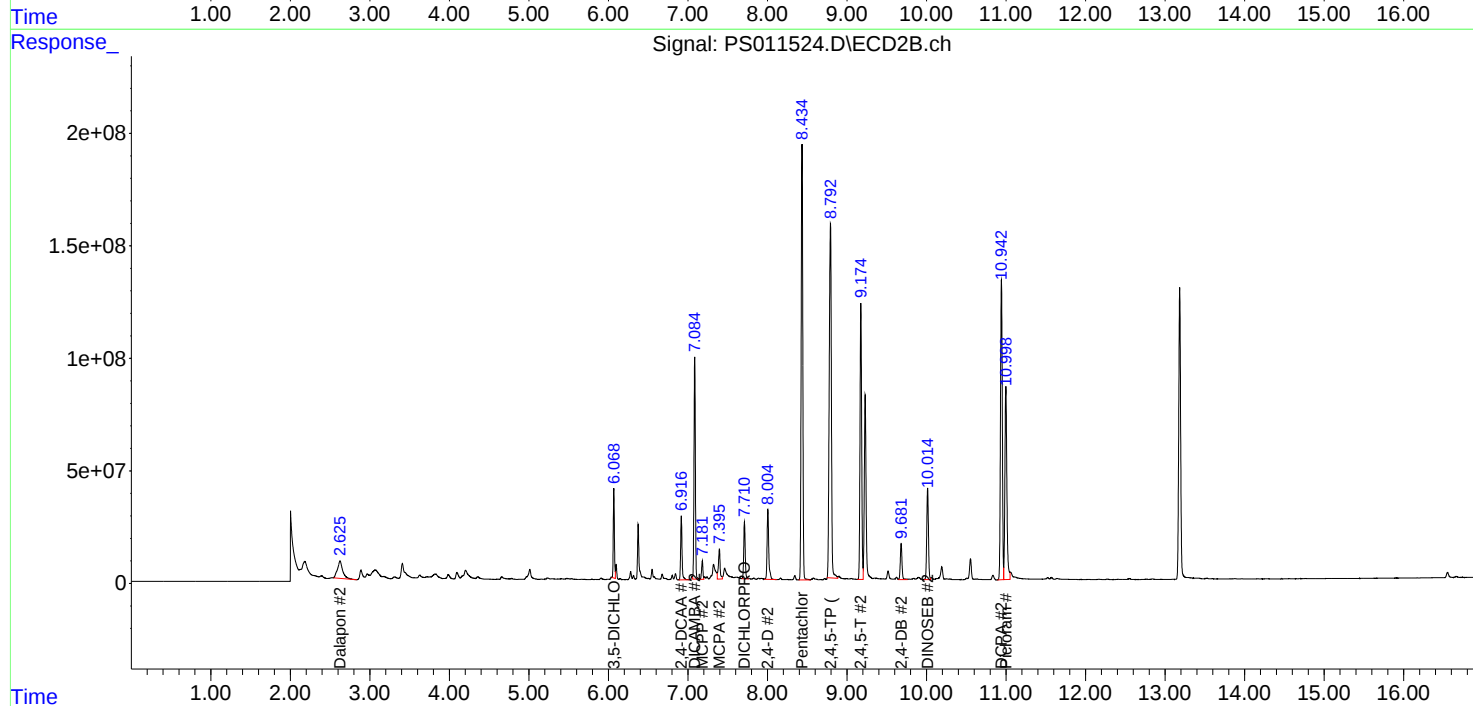
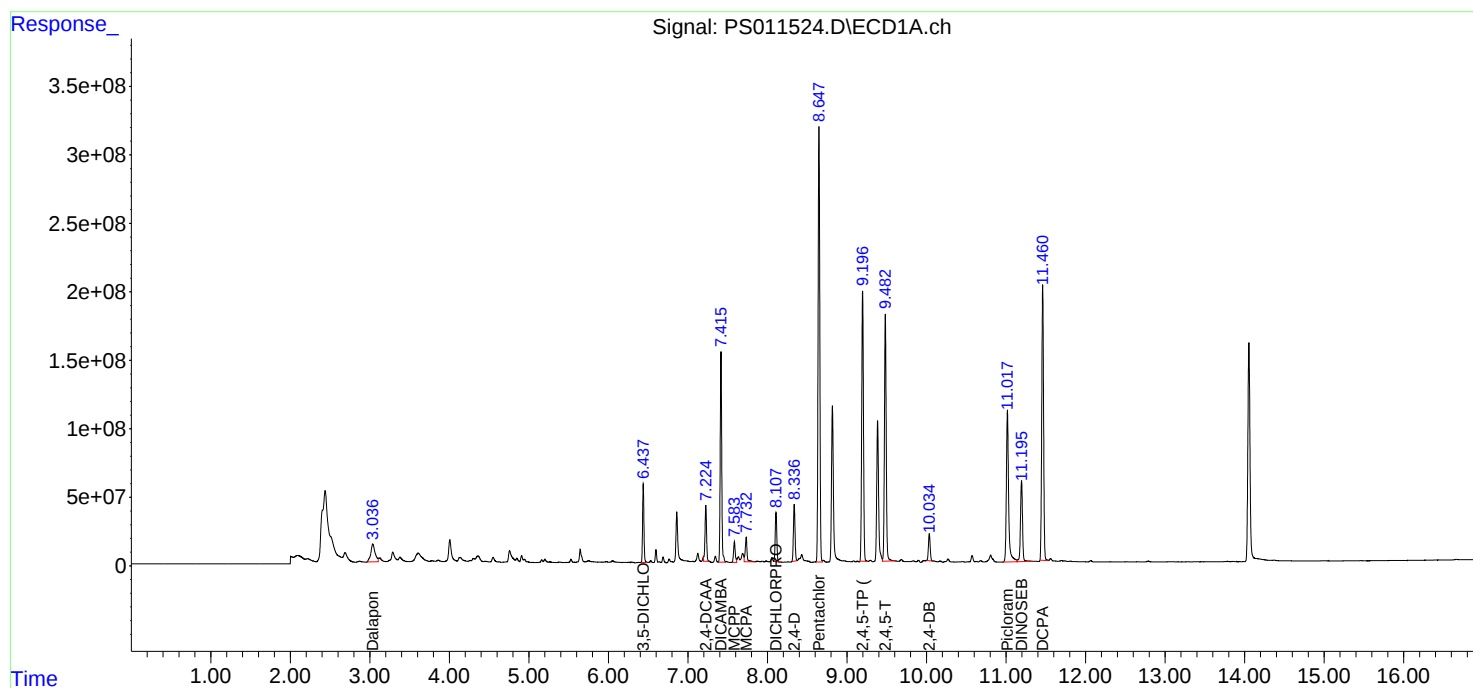
Instrument :
ECD_S
ClientSampled :
OK-02-072820MS

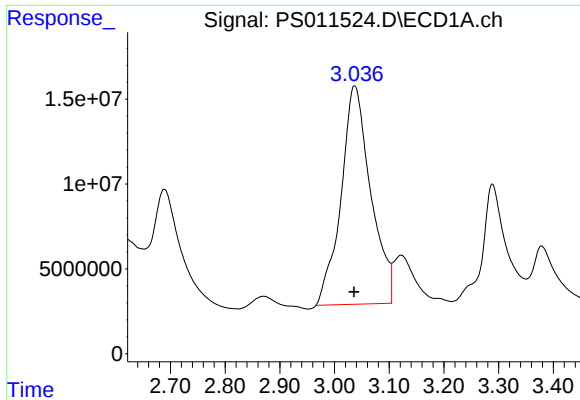
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 02:16:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





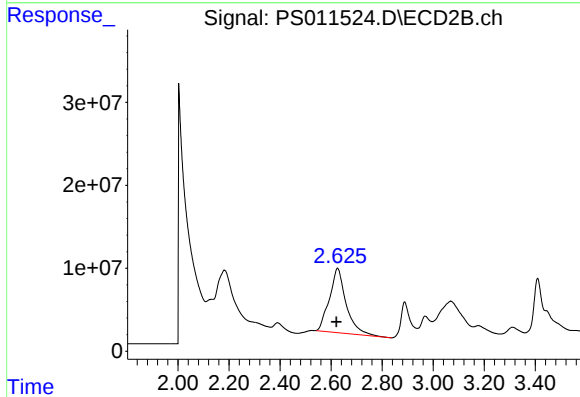
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 486482635
Conc: 404.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MS

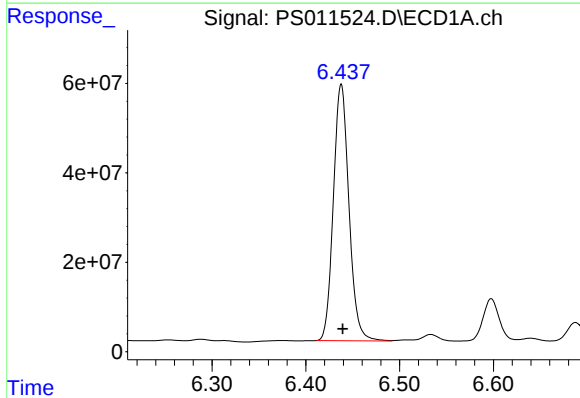
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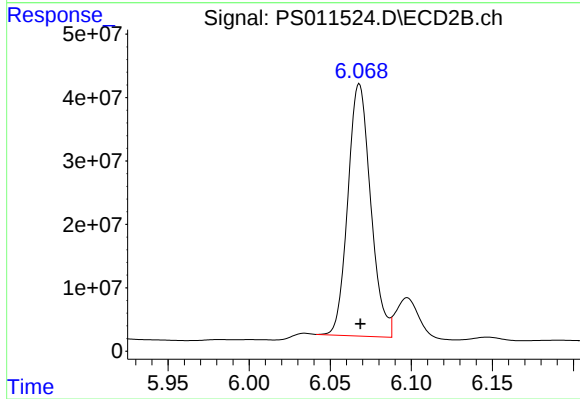
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.005 min
Response: 353621172
Conc: 460.64 ng/ml



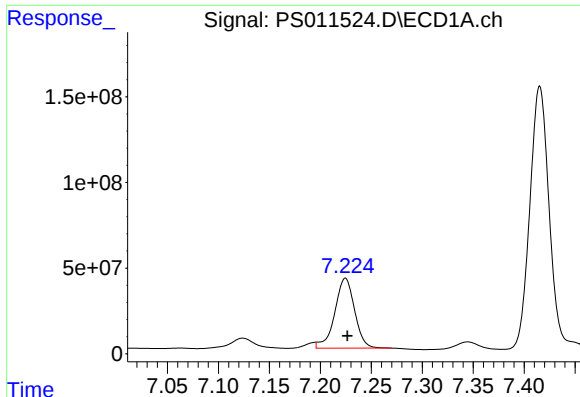
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 662408764
Conc: 495.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 389390142
Conc: 463.65 ng/ml



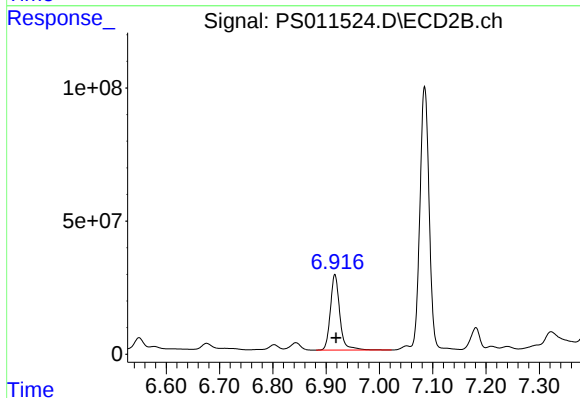
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 551121693
Conc: 567.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MS

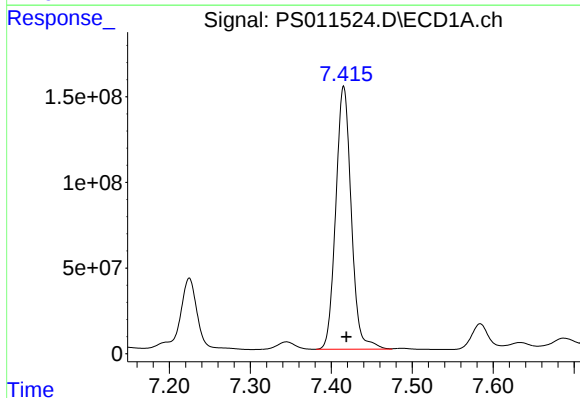
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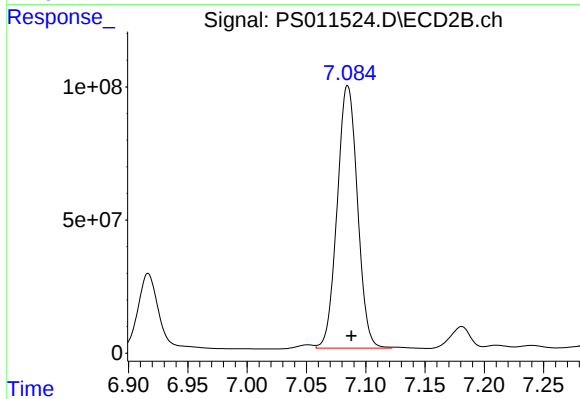
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 347856666
Conc: 617.84 ng/ml



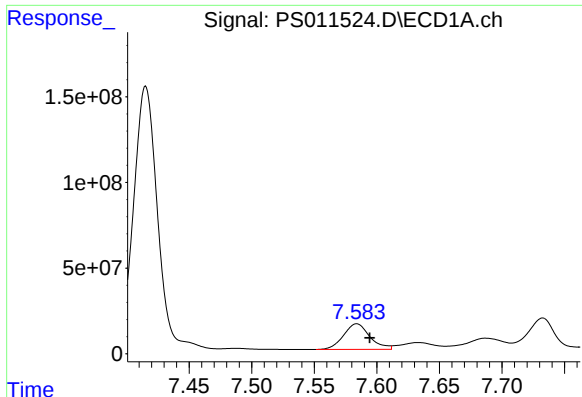
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 2041546373
Conc: 526.73 ng/ml



#5 DICAMBA

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 1173572906
Conc: 512.49 ng/ml m



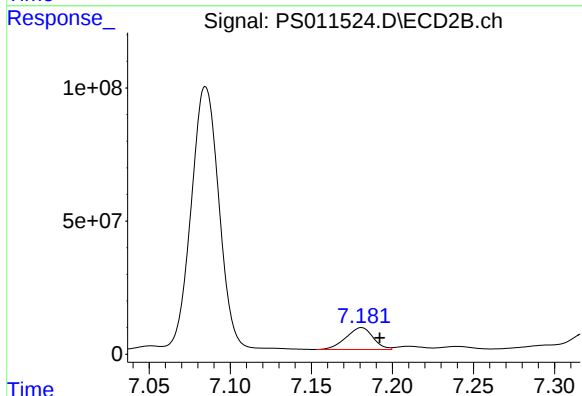
#6 MCPP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 218474347
Conc: 72.15 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MS

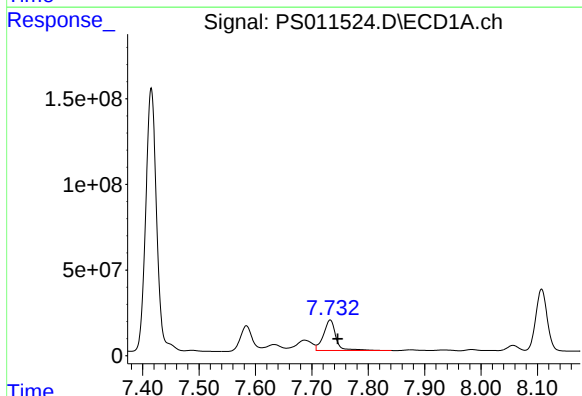
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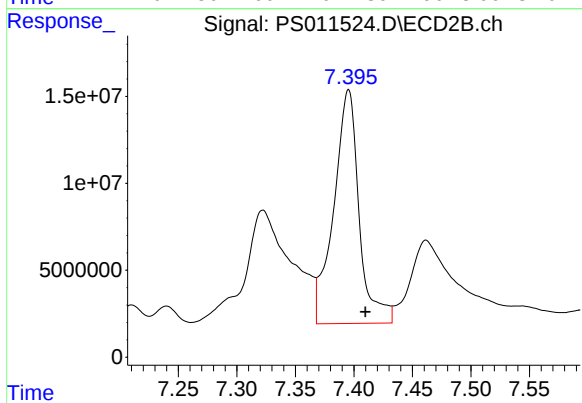
#6 MCPP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 95112199
Conc: 49.85 ug/ml



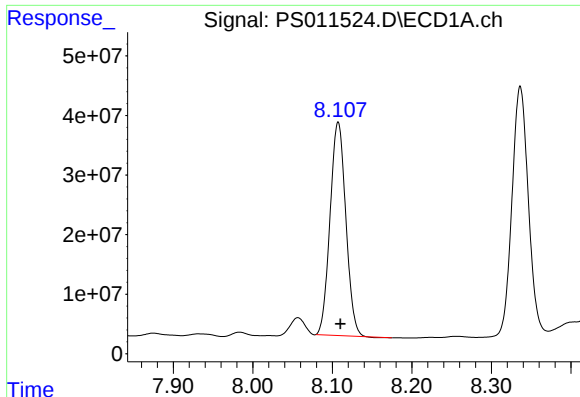
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.013 min
Response: 275613951
Conc: 64.63 ug/ml



#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 203356090
Conc: 70.55 ug/ml



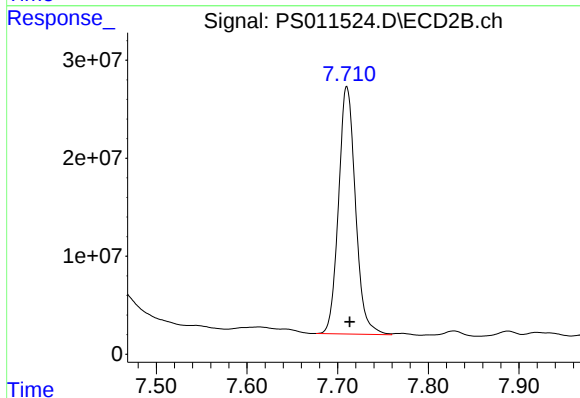
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 492164349
Conc: 524.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MS

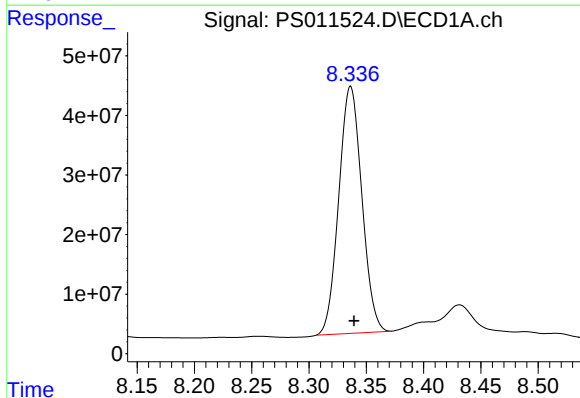
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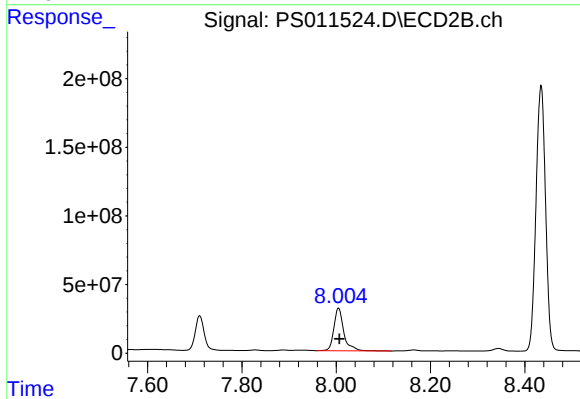
#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 327151383
Conc: 543.50 ng/ml



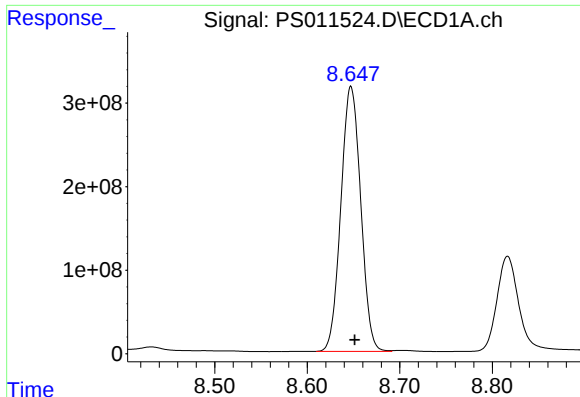
#9 2,4-D

R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 581164373
Conc: 611.05 ng/ml



#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 453292875
Conc: 604.66 ng/ml



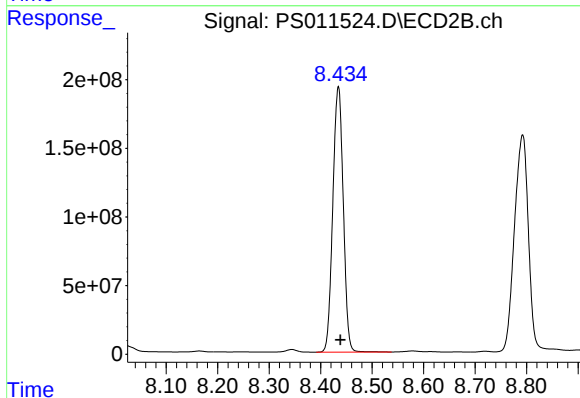
#10 Pentachlorophenol

R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 4731885210
Conc: 357.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MS

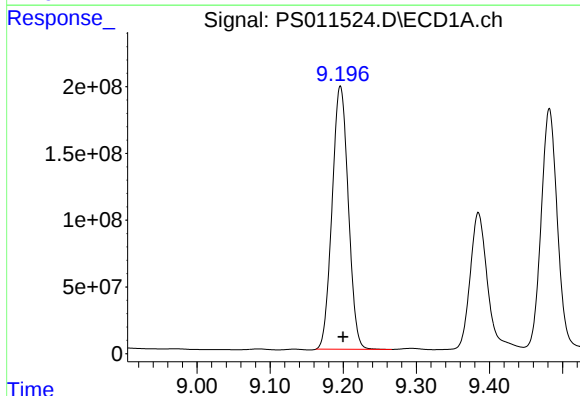
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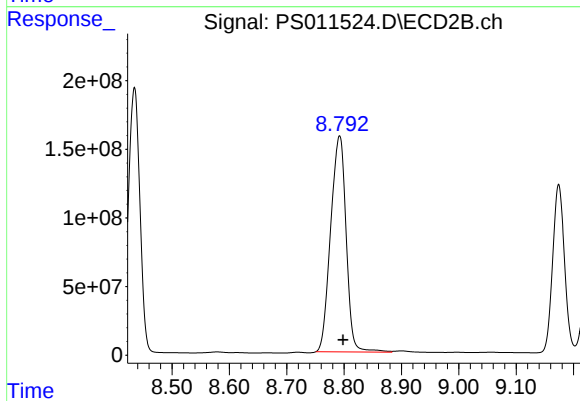
#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 2730922434
Conc: 391.83 ng/ml



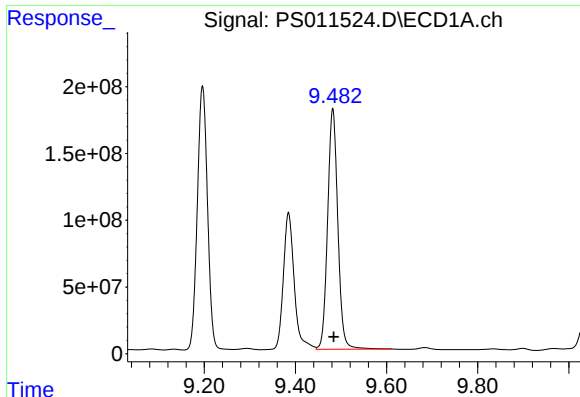
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 3033086757
Conc: 572.74 ng/ml



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

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 2962421224
Conc: 968.98 ng/ml



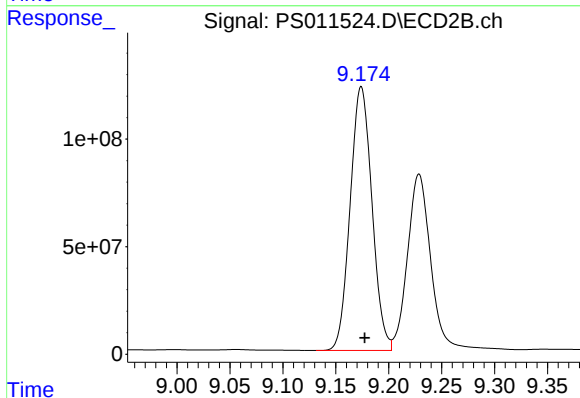
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 2801218771
Conc: 555.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MS

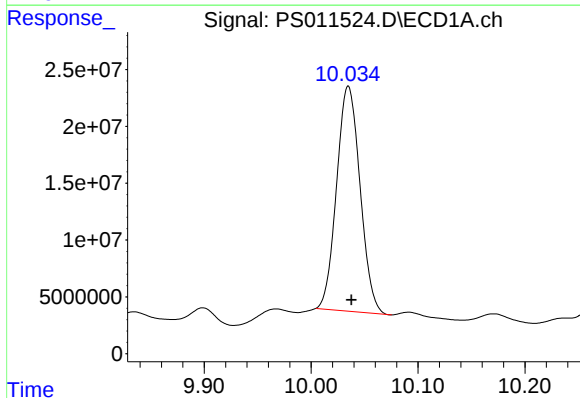
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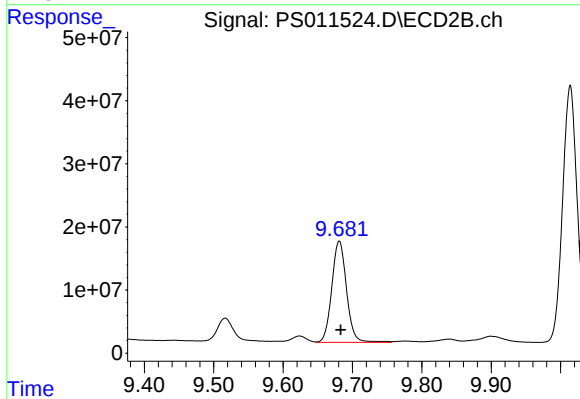
#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1759204886
Conc: 580.02 ng/ml



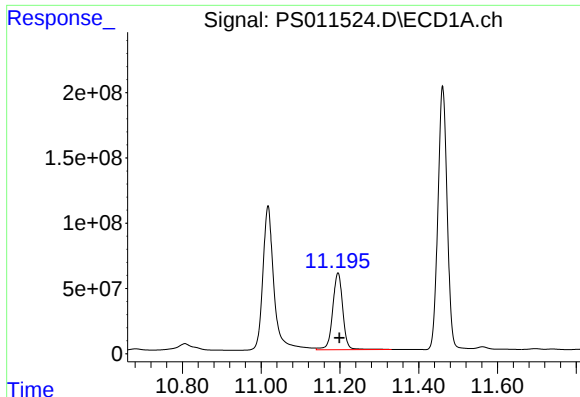
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 302109563
Conc: 468.73 ng/ml



#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 236531198
Conc: 553.29 ng/ml



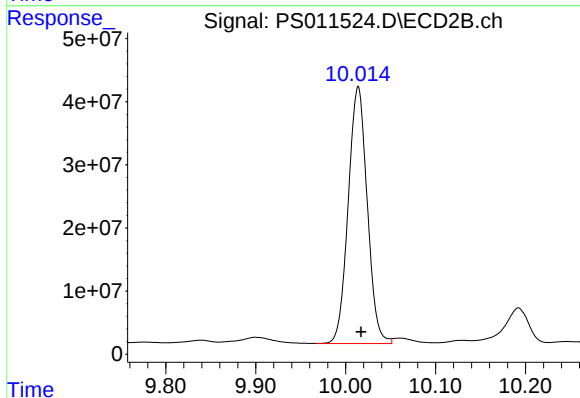
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 1049071726
Conc: 272.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MS

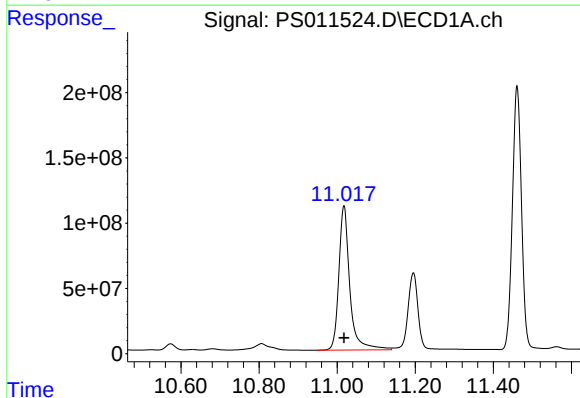
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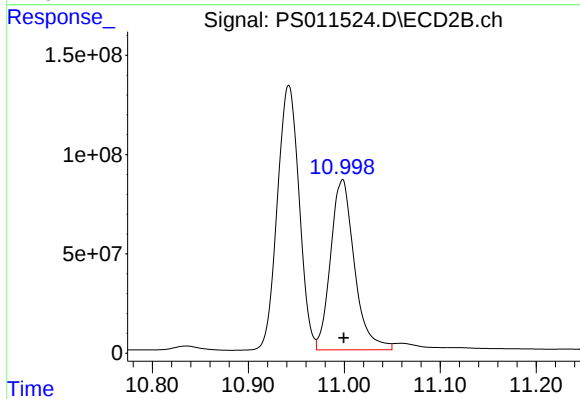
#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 598658337
Conc: 279.10 ng/ml



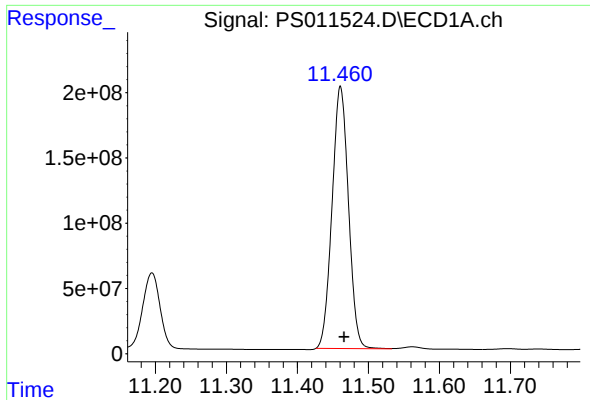
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 2155029571
Conc: 341.53 ng/ml



#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1479238410
Conc: 338.24 ng/ml



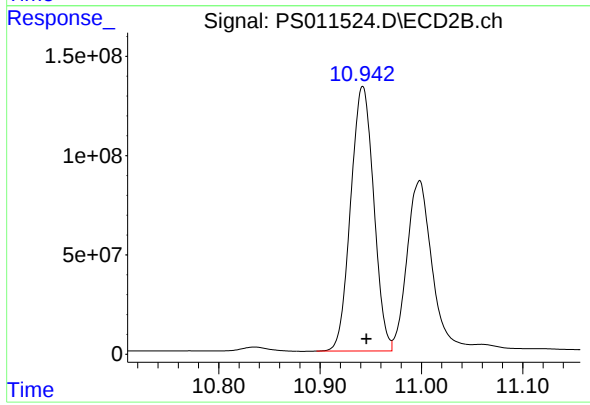
#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.005 min
Response: 3224176674
Conc: 500.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-072820MS

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#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2103401541
Conc: 556.17 ng/ml