

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 22:20
 Operator : DD\AJ
 Sample : L3183-04MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-02-070720MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:52:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	6.919	333.5E6	231.0E6	367.720	416.925
Target Compounds							
1) T	Dalapon	3.040	2.626	437.7E6	415.9E6	390.901	551.384m#
2) T	3,5-DICHL...	6.441	6.070	634.7E6	400.5E6	504.481	480.912
5) T	DICAMBA	7.419	7.088	1850.3E6	1144.7E6	507.429	503.982
6) T	MCP	7.587	7.184	269.1E6	92720634	94.356m	48.986m#
7) T	MCPA	7.736	7.398	233.9E6	177.4E6	58.727	64.288
8) T	DICHLORPROP	8.111	7.713	470.8E6	324.6E6	536.913	552.880
9) T	2,4-D	8.340	8.007	563.4E6	440.6E6	637.065	609.752
10) T	Pentachlo...	8.652	8.438	5046.6E6	2924.2E6	405.862	420.520
11) T	2,4,5-TP ...	9.200	8.796	2878.5E6	2806.2E6	579.714	932.630m#
12) T	2,4,5-T	9.485	9.177	2647.5E6	1705.6E6	568.376	572.746
13) T	2,4-DB	10.039	9.684	298.1E6	224.0E6	501.623	545.075
14) T	DINOSEB	11.200	10.018	1130.7E6	687.6E6	315.709	330.215
15) T	Picloram	11.020	10.999	2631.4E6	1852.3E6	469.379	442.129
16) T	DCPA	11.465	10.946	3161.2E6	2047.4E6	517.090m	549.717

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

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Data File : PS011144.D
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Acq On : 09 Jul 2020 22:20
Operator : DD\AJ
Sample : L3183-04MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

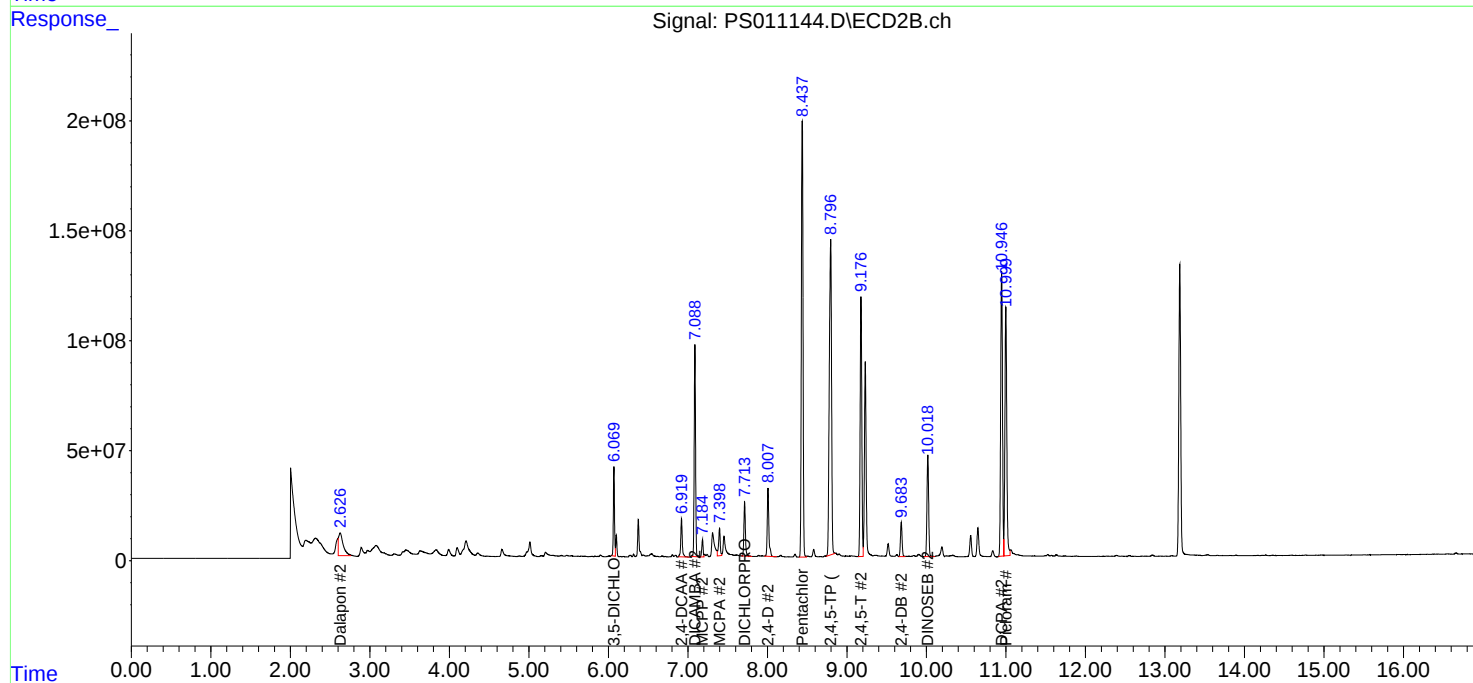
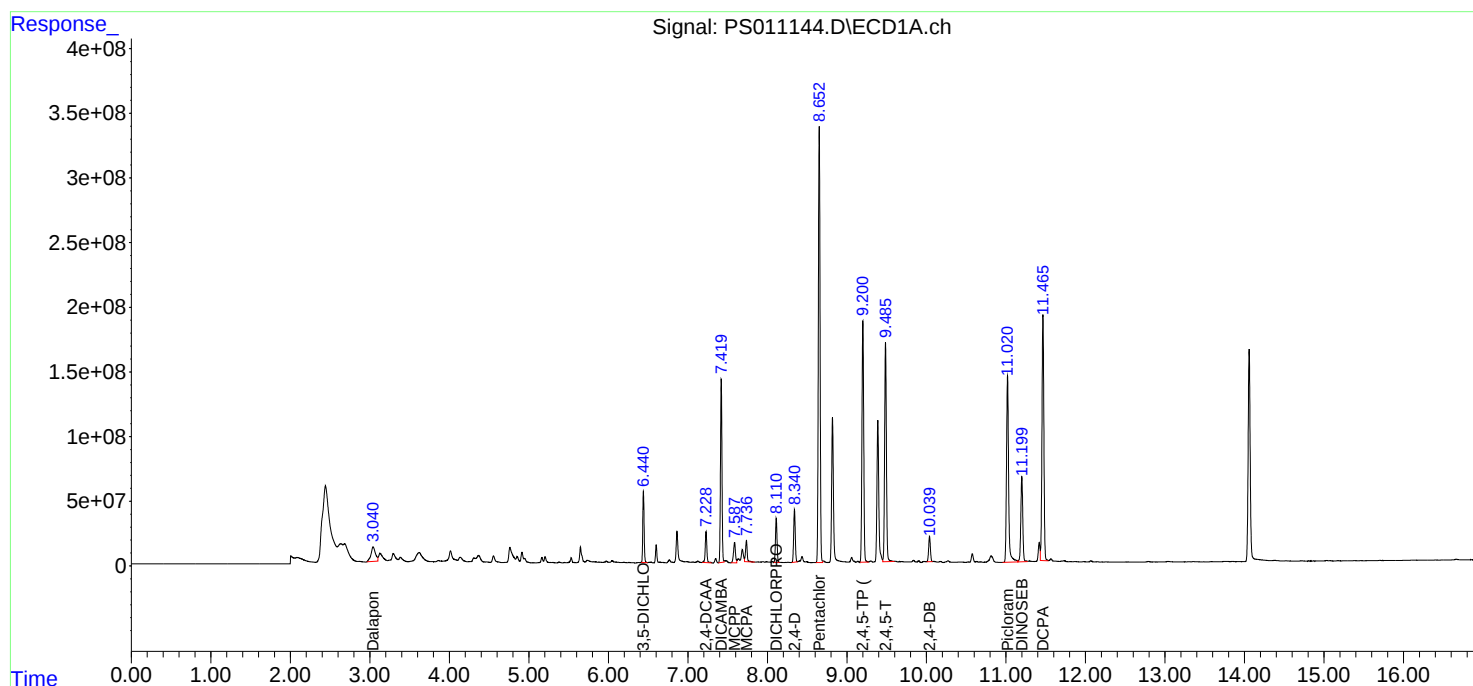
Instrument :
ECD_S
Client Sampled :
OK-02-070720MS

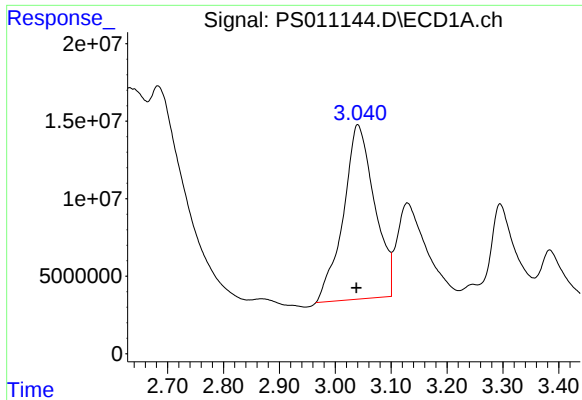
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 03:52:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





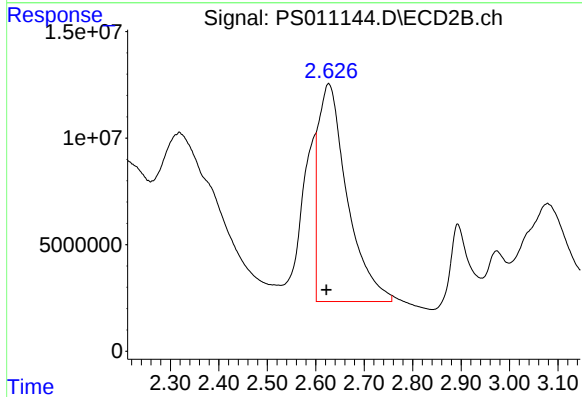
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 437700472
Conc: 390.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-070720MS

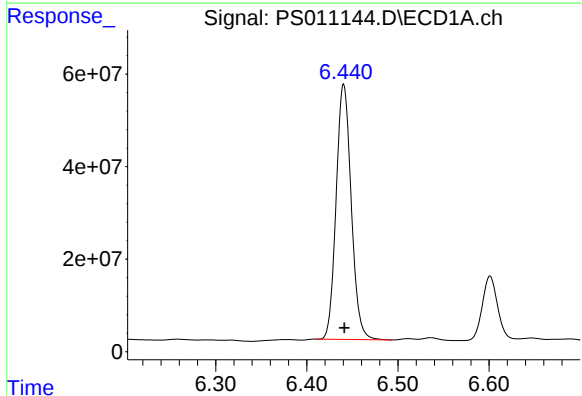
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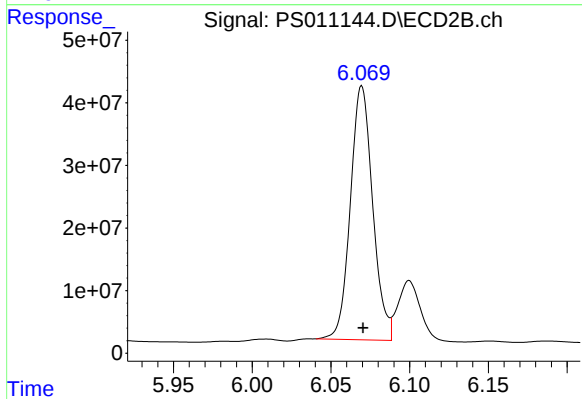
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 415942524
Conc: 551.38 ng/ml m



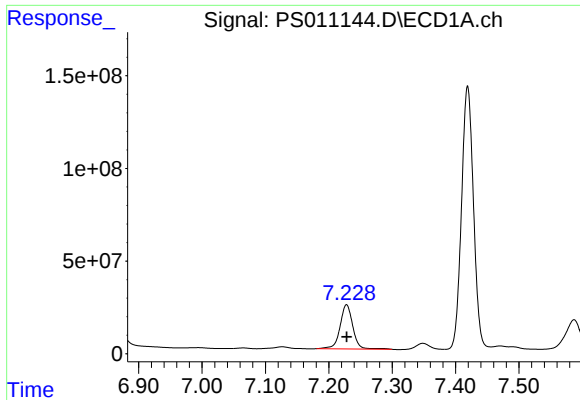
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 634661717
Conc: 504.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 400514936
Conc: 480.91 ng/ml



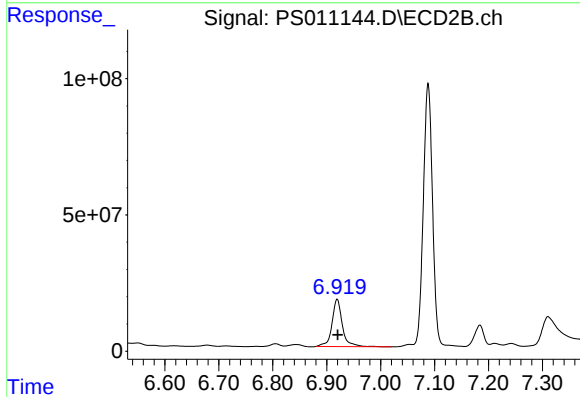
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 333455040
Conc: 367.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-070720MS

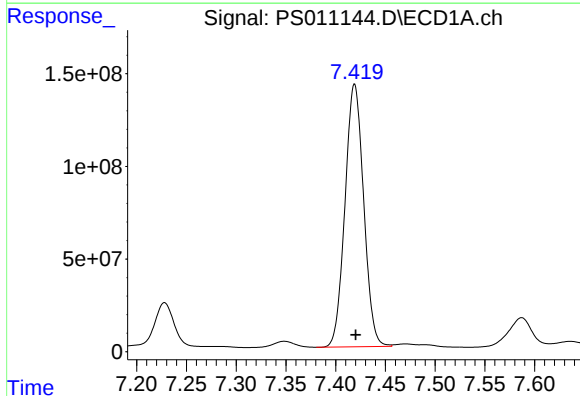
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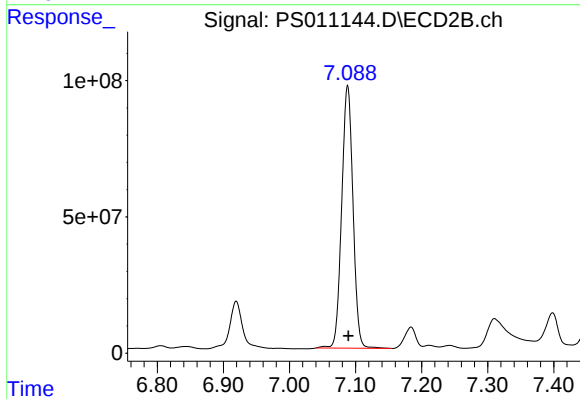
#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 231008135
Conc: 416.92 ng/ml



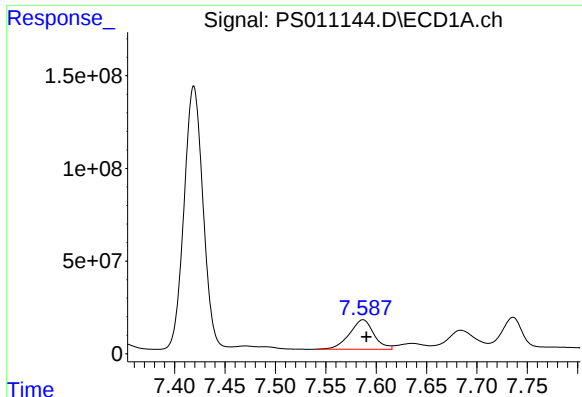
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 1850252366
Conc: 507.43 ng/ml



#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 1144686671
Conc: 503.98 ng/ml



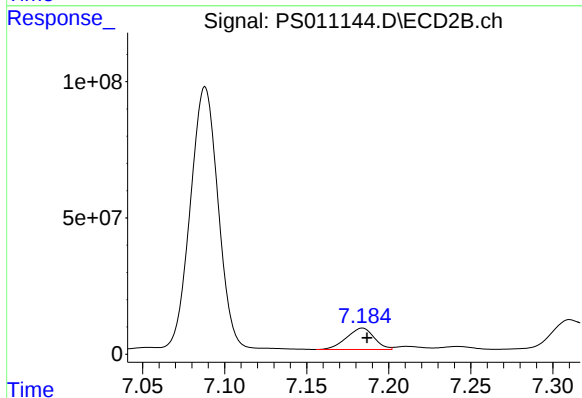
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 269056572
Conc: 94.36 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-070720MS

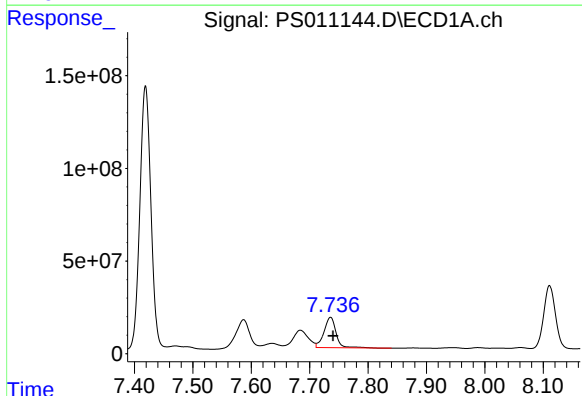
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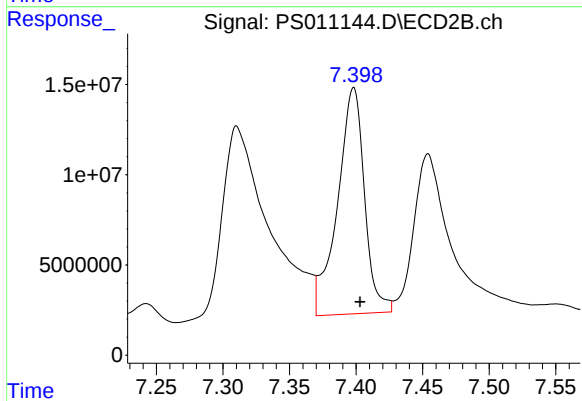
#6 MCPP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 92720634
Conc: 48.99 ug/ml m



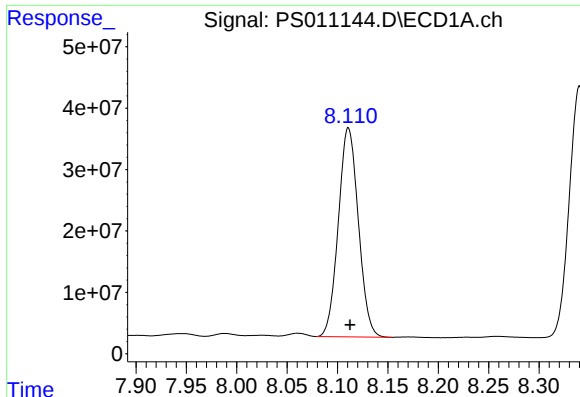
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 233877889
Conc: 58.73 ug/ml



#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 177434494
Conc: 64.29 ug/ml



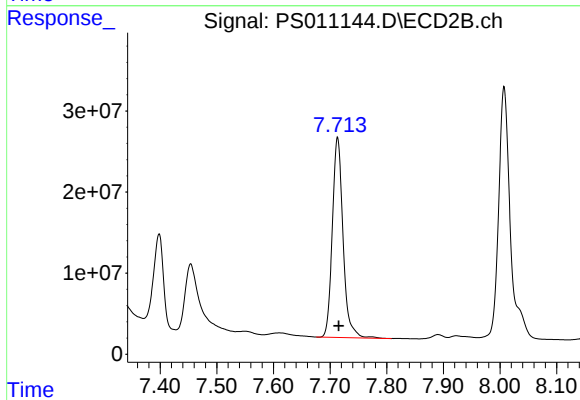
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 470834072
Conc: 536.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-070720MS

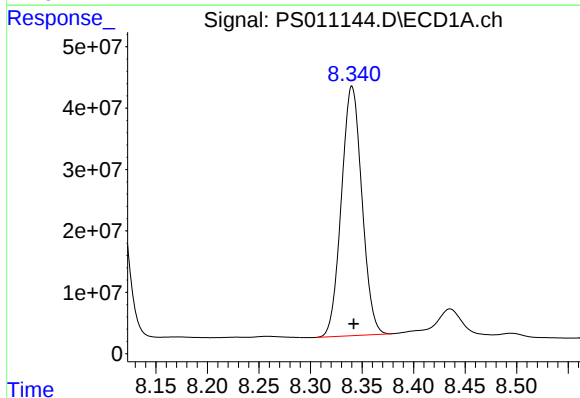
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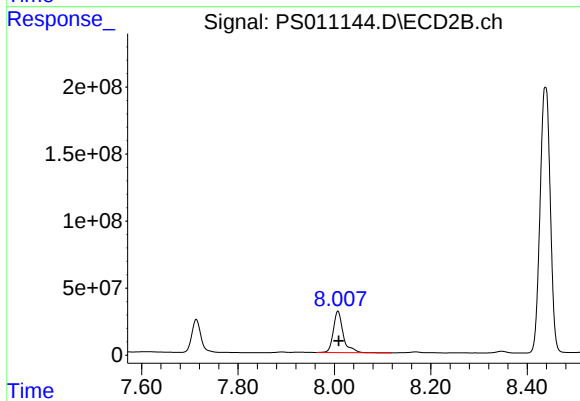
#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 324614912
Conc: 552.88 ng/ml



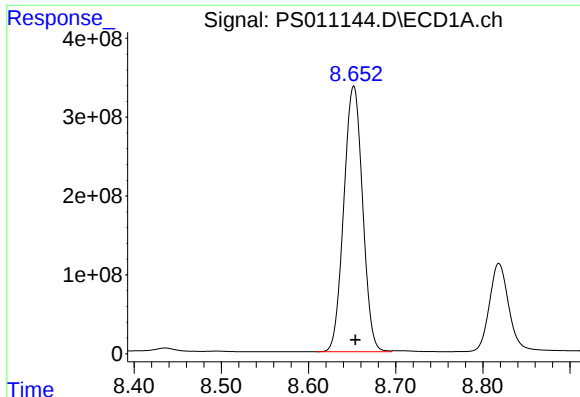
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 563354226
Conc: 637.06 ng/ml



#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 440639926
Conc: 609.75 ng/ml



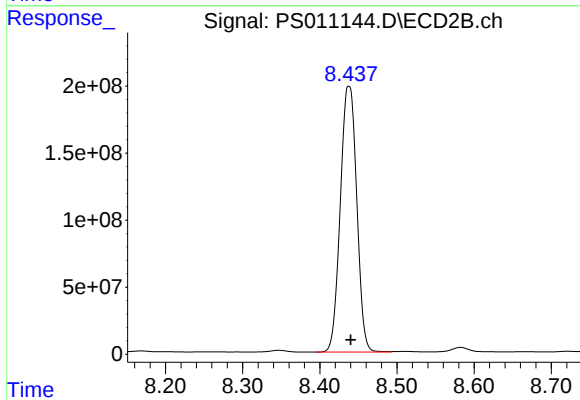
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 5046555953
Conc: 405.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-070720MS

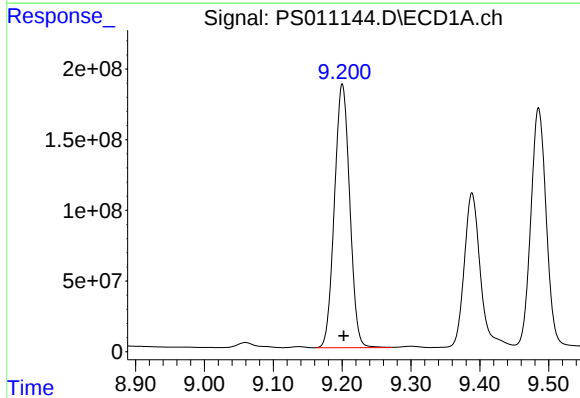
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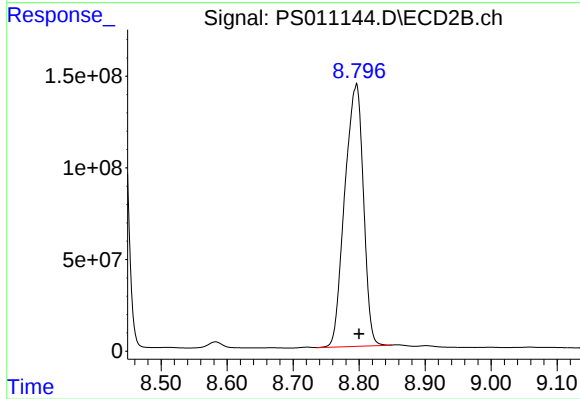
#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 2924166434
Conc: 420.52 ng/ml



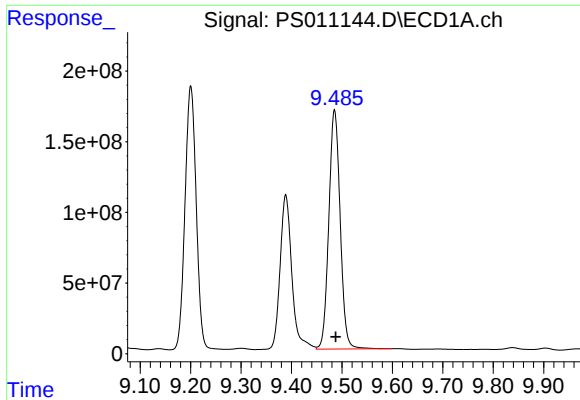
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 2878468869
Conc: 579.71 ng/ml



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

R.T.: 8.796 min
Delta R.T.: -0.004 min
Response: 2806186862
Conc: 932.63 ng/ml m



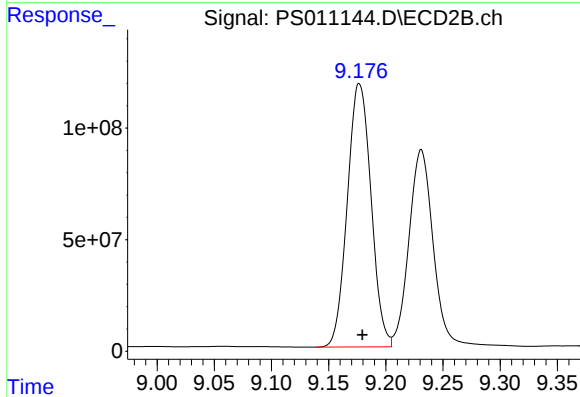
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: -0.002 min
Response: 2647454820
Conc: 568.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-070720MS

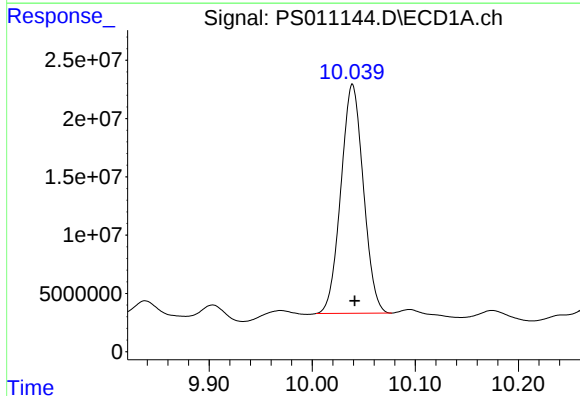
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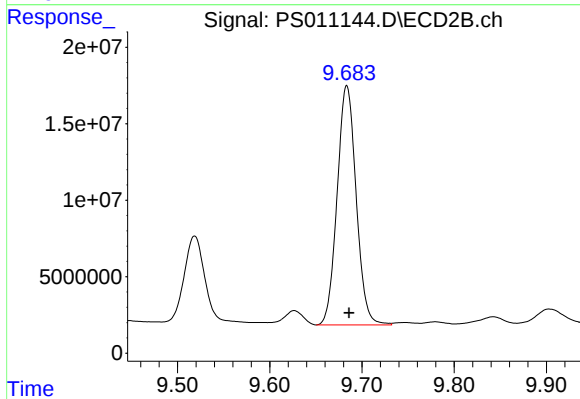
#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1705556883
Conc: 572.75 ng/ml



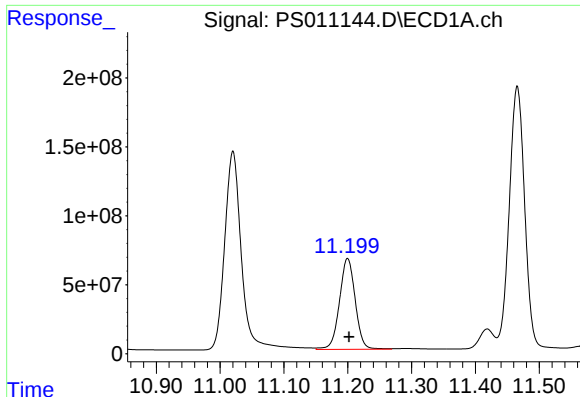
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.002 min
Response: 298131022
Conc: 501.62 ng/ml



#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.003 min
Response: 224019000
Conc: 545.08 ng/ml



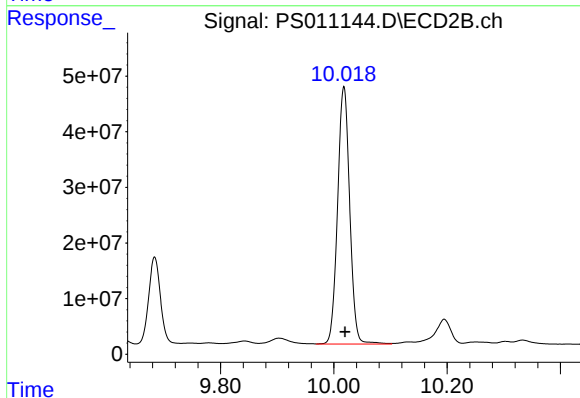
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.002 min
Response: 1130700881
Conc: 315.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-070720MS

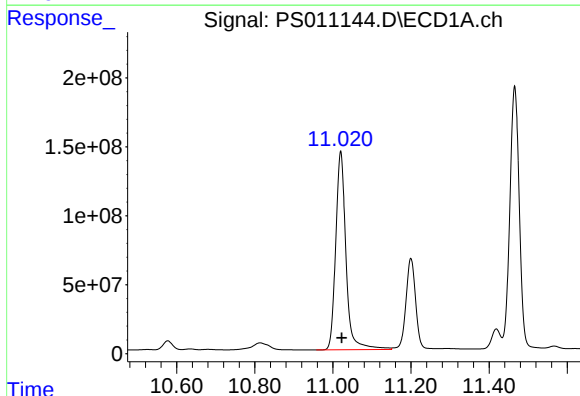
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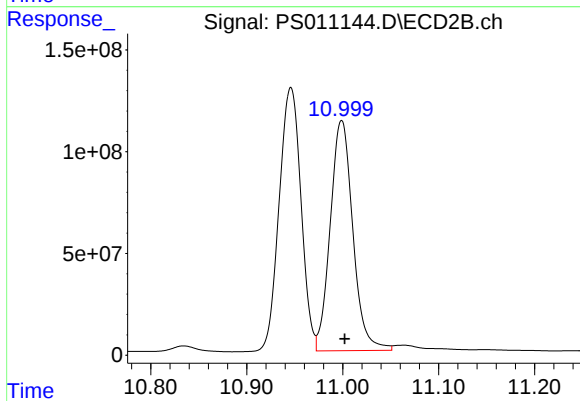
#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 687551288
Conc: 330.21 ng/ml



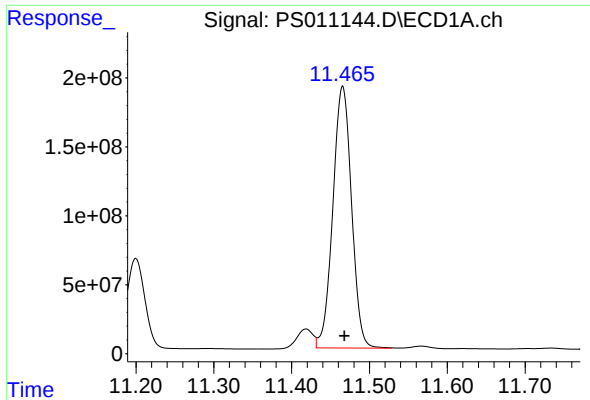
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.002 min
Response: 2631405342
Conc: 469.38 ng/ml



#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 1852325386
Conc: 442.13 ng/ml



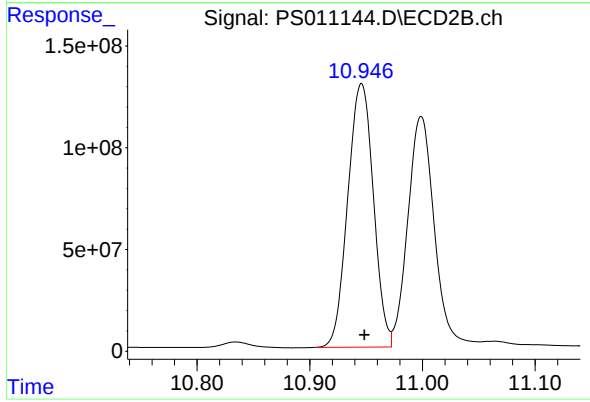
#16 DCPA

R.T.: 11.465 min
Delta R.T.: -0.003 min
Response: 3161211839
Conc: 517.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-070720MS

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#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.003 min
Response: 2047362855
Conc: 549.72 ng/ml