

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050920\
 Data File : PS010183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2020 10:04
 Operator : DD\AJ
 Sample : L2495-05MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-05-050720MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:53:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
 Quant Title : 8080.M
 QLast Update : Tue May 05 13:43:40 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	7.234	6.921	179.2E6	151.4E6	264.965	293.736
Target Compounds							
1) T	Dalapon	3.041	2.623	262.1E6	292.1E6	321.741	385.520m
2) T	3,5-DICHL...	6.444	6.070	327.9E6	279.0E6	359.635	361.472
5) T	DICAMBA	7.426	7.090	1029.6E6	841.9E6	403.194	410.685
6) T	MCPD	7.592	7.185	91132039	76542447	44.431m	44.771
7) T	MCPA	7.743	7.399	117.0E6	99424233	40.171m	39.914
8) T	DICHLORPROP	8.119	7.716	267.8E6	243.7E6	428.159	463.086
9) T	2,4-D	8.348	8.010	324.6E6	322.3E6	493.237	509.217
10) T	Pentachlo...	8.661	8.441	2381.5E6	1933.7E6	279.014	301.820
11) T	2,4,5-TP ...	9.211	8.800	1591.1E6	1386.5E6	463.383	508.689m
12) T	2,4,5-T	9.496	9.181	1441.0E6	1256.0E6	441.012	460.589
13) T	2,4-DB	10.049	9.688	166.3E6	159.9E6	365.059	426.357
14) T	DINOSEB	11.212	10.023	449.5E6	398.3E6	179.774	195.341
15) T	Picloram	11.027	11.001	1581.4E6	1481.1E6	405.776	388.271
16) T	DCPA	11.478	10.952	1869.8E6	1598.9E6	436.431	465.115

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

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Acq On : 09 May 2020 10:04
Operator : DD\AJ
Sample : L2495-05MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

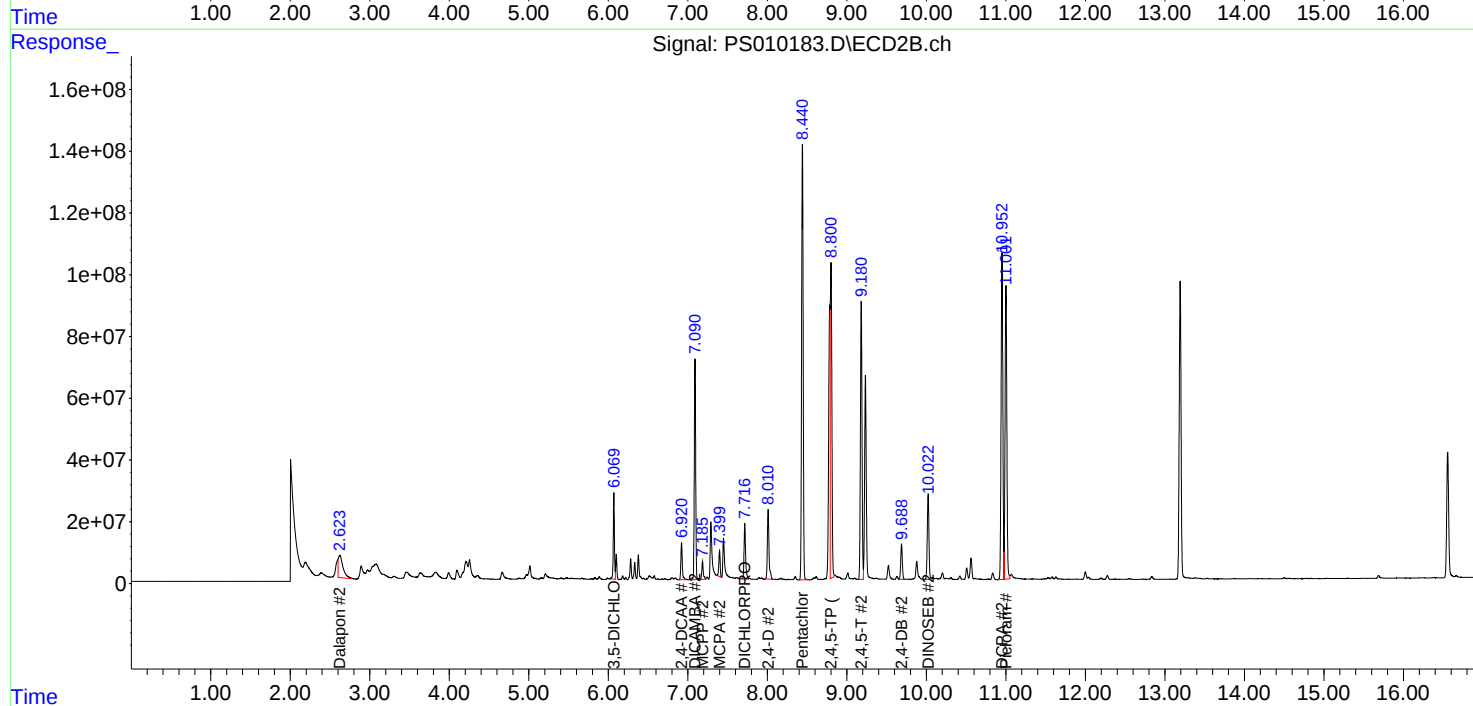
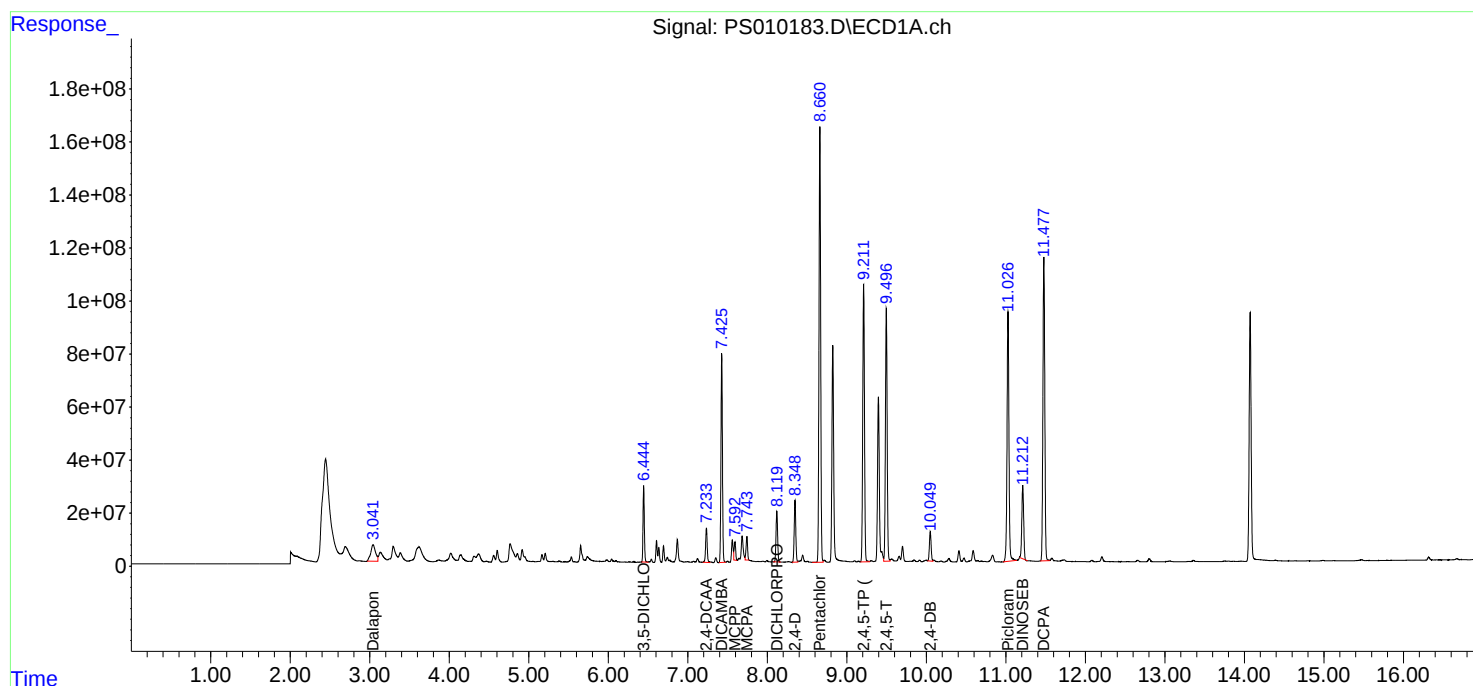
Instrument :
ECD_S
ClientSampleId :
HR-05-050720MS

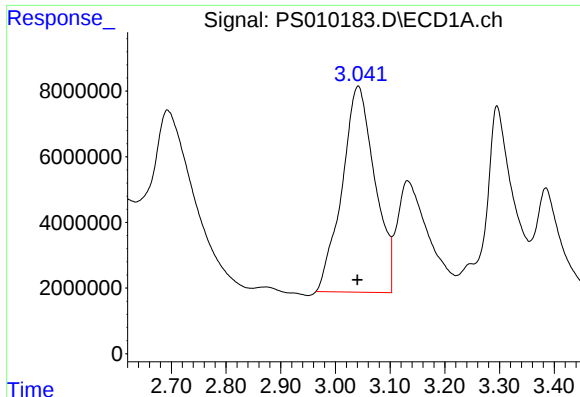
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Integration File signal 1: autoint1.e
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Quant Time: May 11 00:53:48 2020
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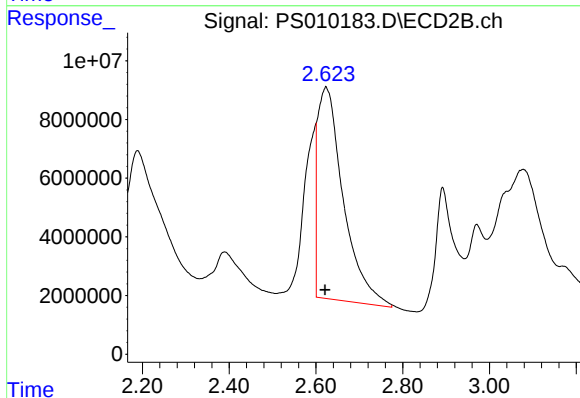
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.001 min
Response: 262085534
Conc: 321.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-050720MS

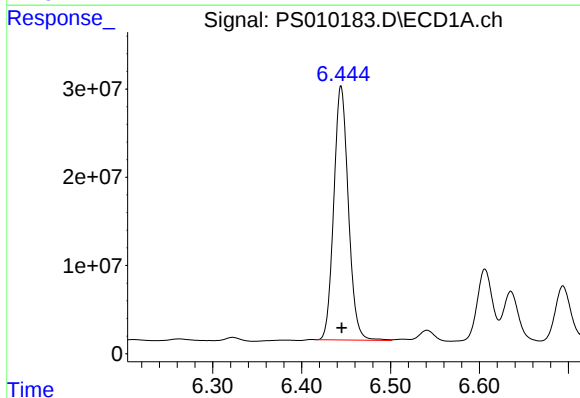
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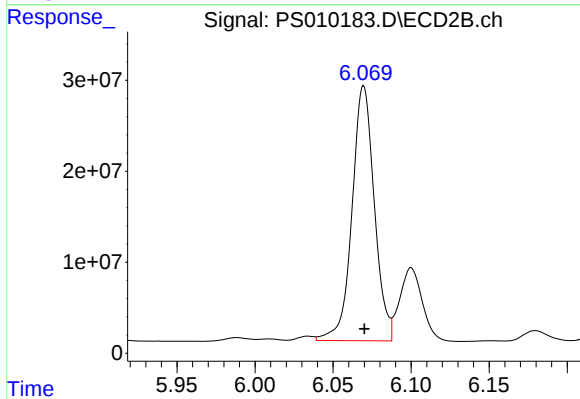
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 292072047
Conc: 385.52 ng/ml m



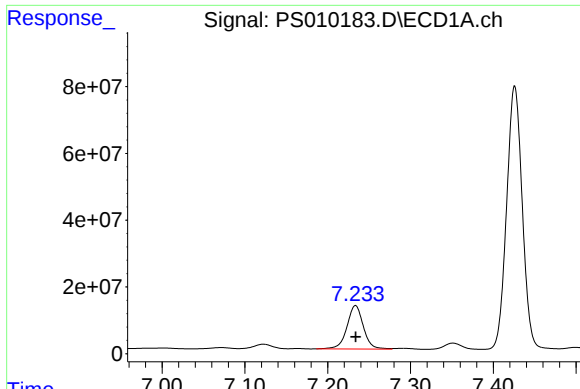
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 327925392
Conc: 359.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 279042267
Conc: 361.47 ng/ml



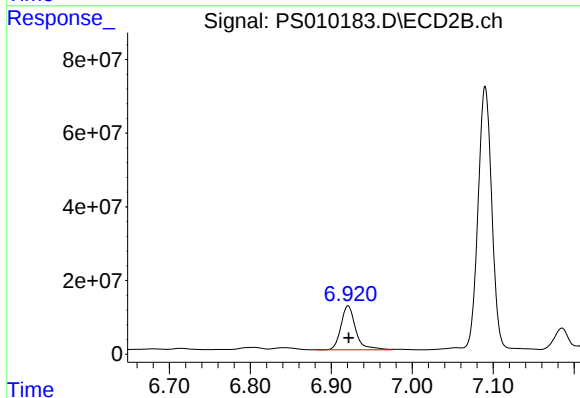
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 179218780
Conc: 264.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-050720MS

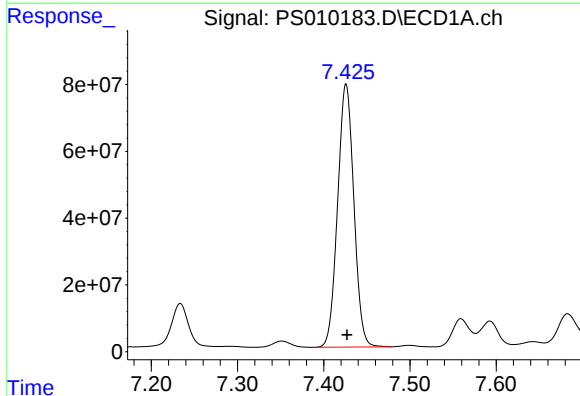
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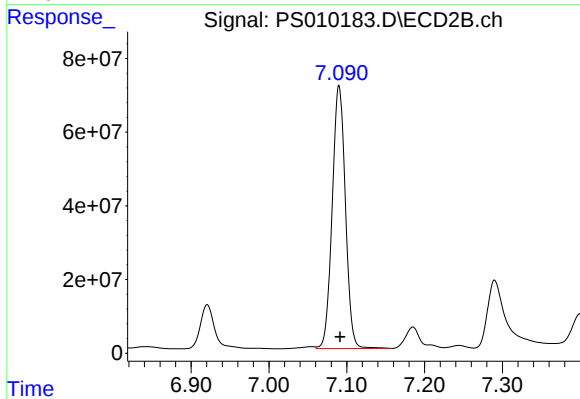
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 151448125
Conc: 293.74 ng/ml



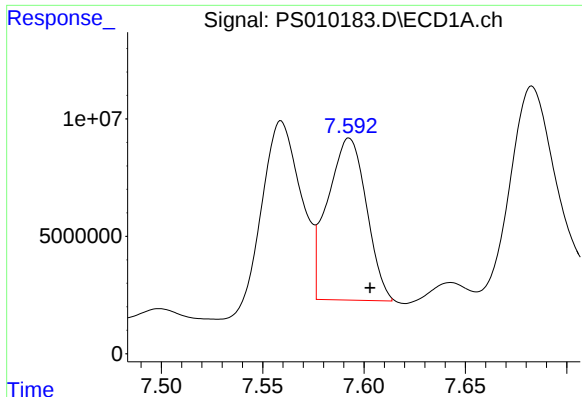
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: -0.001 min
Response: 1029606562
Conc: 403.19 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 841940297
Conc: 410.69 ng/ml



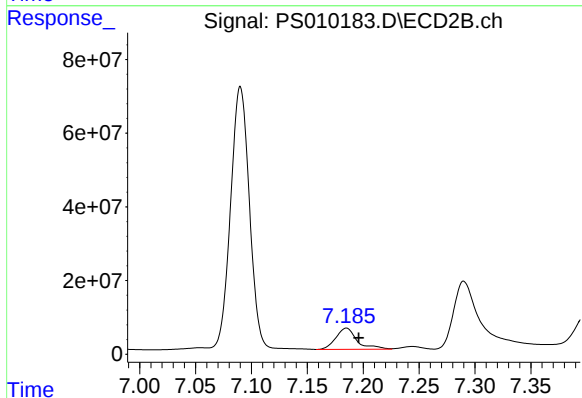
#6 MCPP

R.T.: 7.592 min
Delta R.T.: -0.011 min
Response: 91132039
Conc: 44.43 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HR-05-050720MS

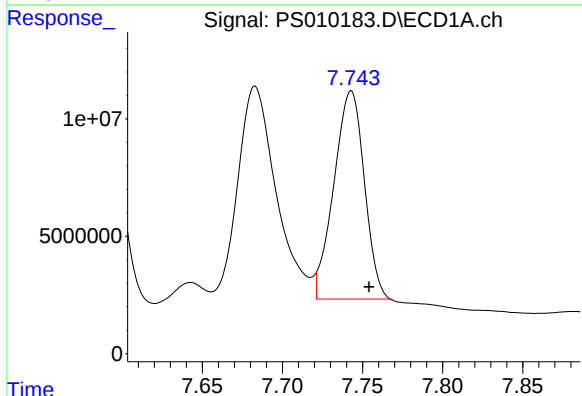
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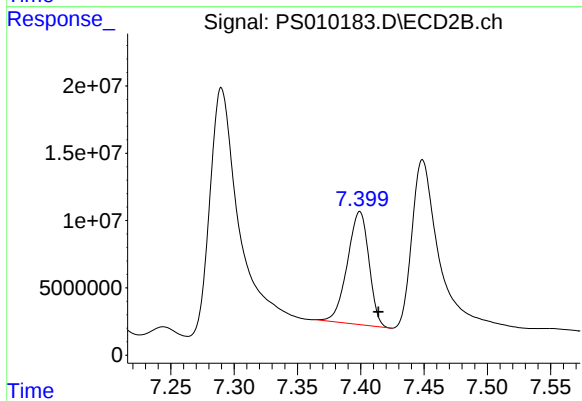
#6 MCPP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 76542447
Conc: 44.77 ug/ml



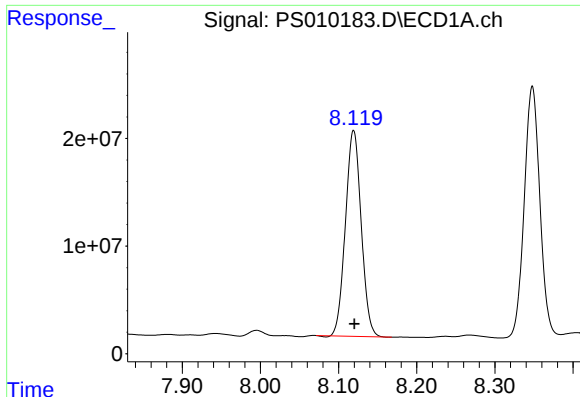
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.012 min
Response: 116964850
Conc: 40.17 ug/ml m



#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 99424233
Conc: 39.91 ug/ml



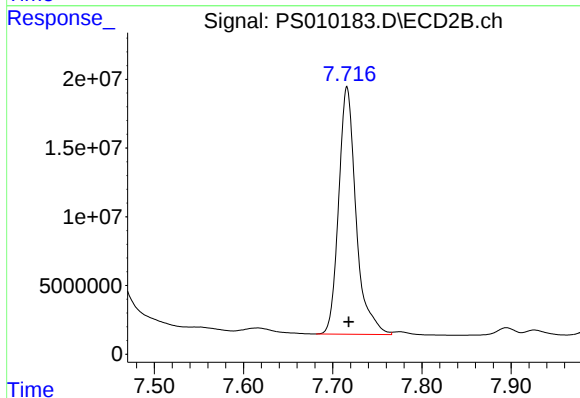
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.001 min
Response: 267791035
Conc: 428.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-050720MS

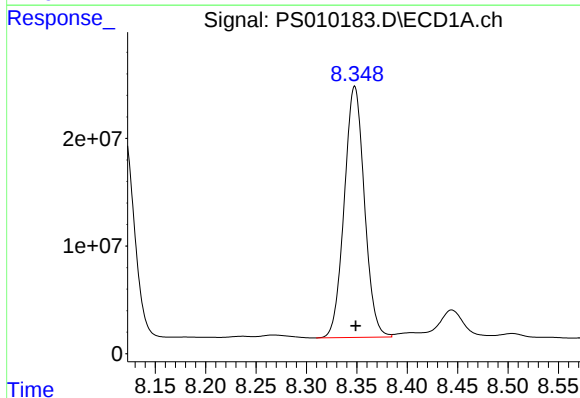
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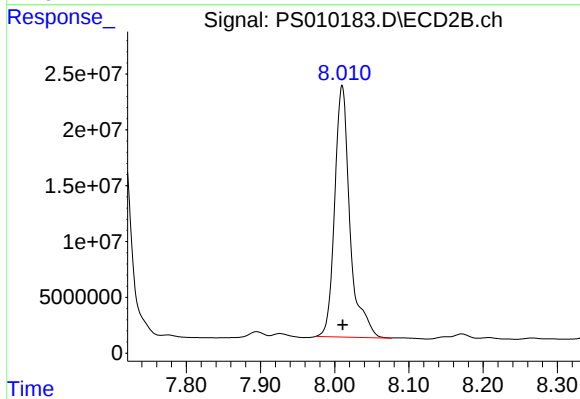
#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 243746037
Conc: 463.09 ng/ml



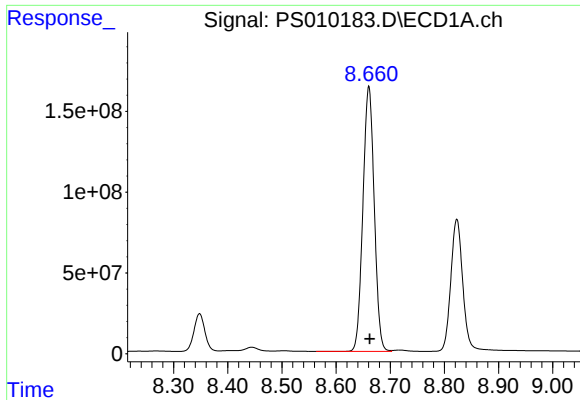
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: -0.001 min
Response: 324555474
Conc: 493.24 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 322282851
Conc: 509.22 ng/ml



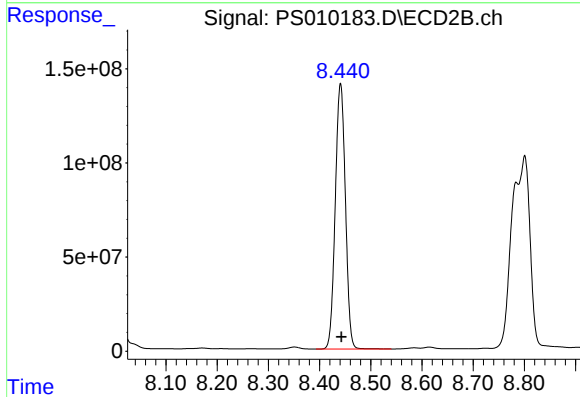
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.002 min
Response: 2381511352
Conc: 279.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-050720MS

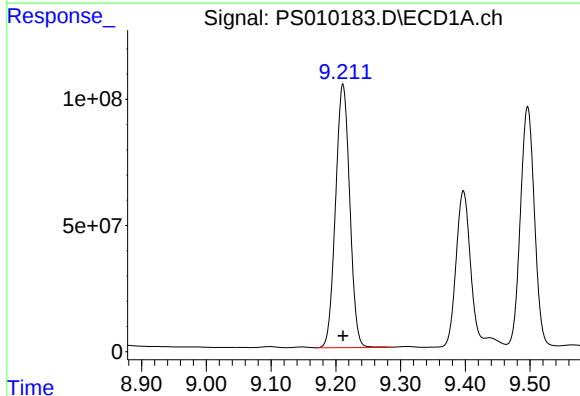
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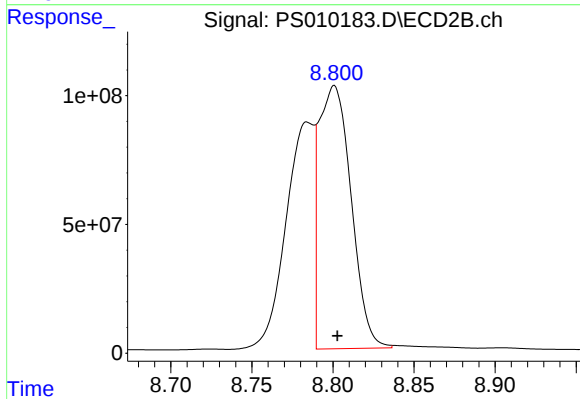
#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 1933703552
Conc: 301.82 ng/ml



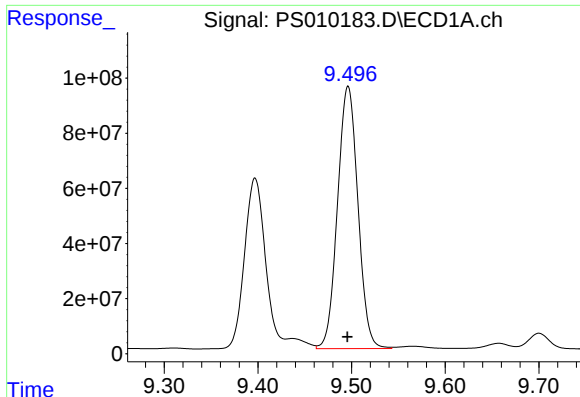
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 1591080436
Conc: 463.38 ng/ml



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

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 1386469882
Conc: 508.69 ng/ml m



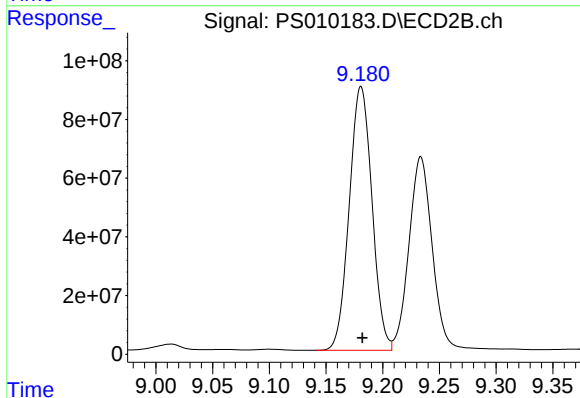
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 1440974346
Conc: 441.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-050720MS

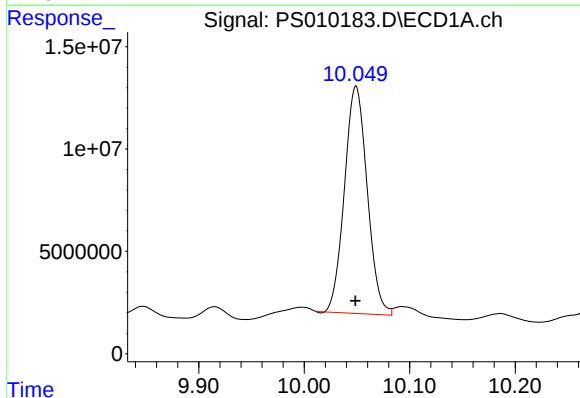
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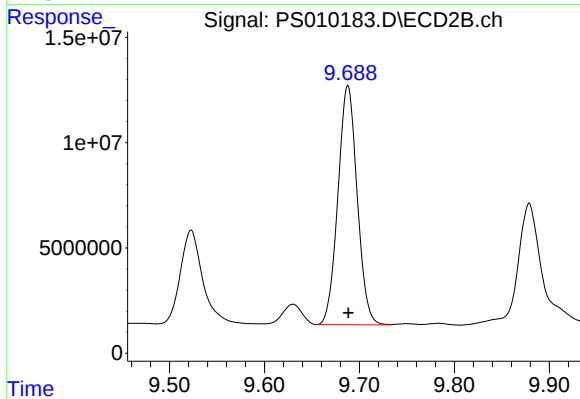
#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 1256039919
Conc: 460.59 ng/ml



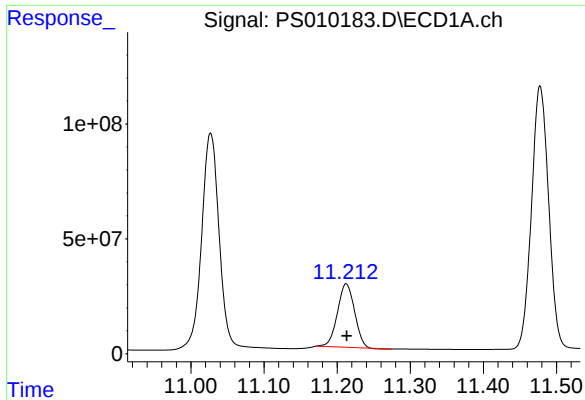
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 166257779
Conc: 365.06 ng/ml



#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 159897449
Conc: 426.36 ng/ml



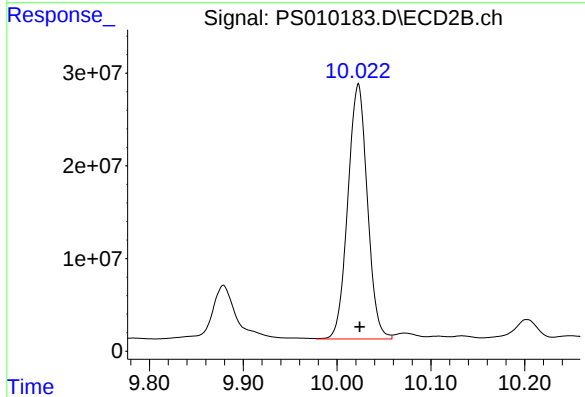
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: 0.000 min
Response: 449522285
Conc: 179.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-050720MS

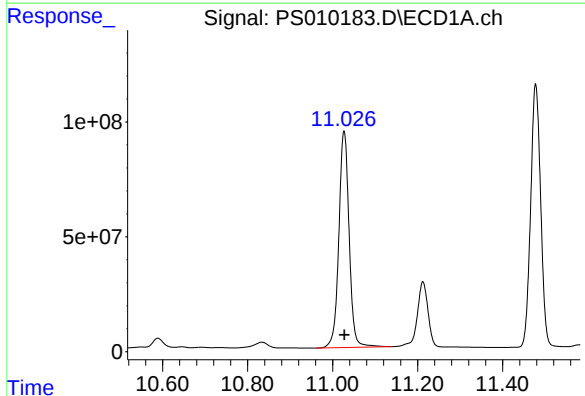
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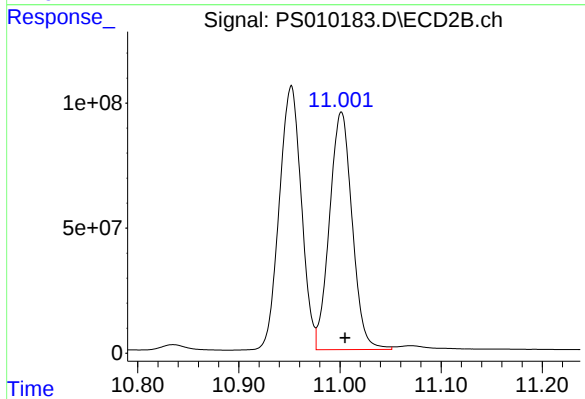
#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 398307108
Conc: 195.34 ng/ml



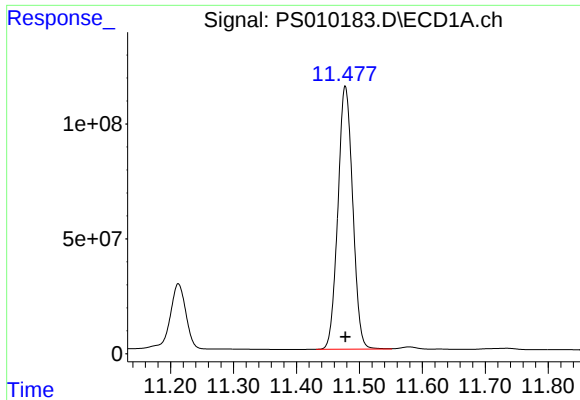
#15 Picloram

R.T.: 11.027 min
Delta R.T.: 0.000 min
Response: 1581432683
Conc: 405.78 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 1481079996
Conc: 388.27 ng/ml



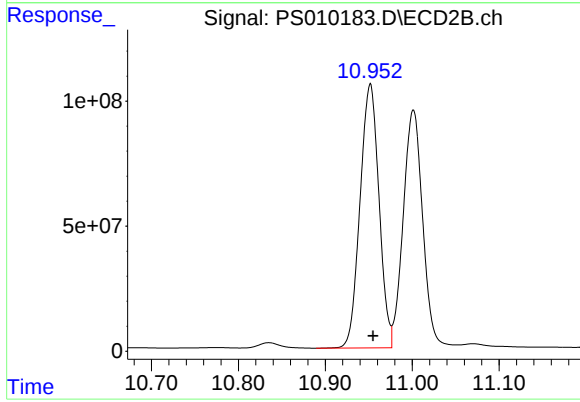
#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.000 min
Response: 1869775890
Conc: 436.43 ng/ml

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#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.003 min
Response: 1598875641
Conc: 465.12 ng/ml