

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050820\
 Data File : PS010167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 14:12
 Operator : DD\AJ
 Sample : PB128704BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128704BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 16:20:36 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	343.1E6	285.9E6	507.245	554.447
Target Compounds							
1) T	Dalapon	3.041	2.623	319.4E6	418.3E6	392.111	552.134m#
2) T	3,5-DICHL...	6.445	6.070	442.3E6	354.3E6	485.113	458.920
3) T	4-Nitroph...	7.064	6.525	133.1E6	130.7E6	421.324	406.855
5) T	DICAMBA	7.426	7.090	1174.4E6	963.4E6	459.906	469.928
6) T	MCPD	7.594	7.186	111.6E6	81647219	54.413	47.757
7) T	MCPA	7.743	7.400	134.7E6	141.8E6	46.256	56.938
8) T	DICHLORPROP	8.120	7.717	307.1E6	266.6E6	491.055	506.487
9) T	2,4-D	8.348	8.010	359.7E6	351.5E6	546.573	555.428
10) T	Pentachlo...	8.661	8.442	4345.8E6	3402.7E6	509.142	531.101
11) T	2,4,5-TP ...	9.211	8.803	1780.7E6	1458.0E6	518.598	534.945
12) T	2,4,5-T	9.499	9.182	1580.6E6	1372.2E6	483.738	503.198
13) T	2,4-DB	10.049	9.688	189.3E6	180.2E6	415.634	480.451
14) T	DINOSEB	11.212	10.023	1178.5E6	995.5E6	471.325m	488.202
15) T	Picloram	11.027	11.002	1890.6E6	1649.1E6	485.117	432.330
16) T	DCPA	11.478	10.952	2006.9E6	1782.6E6	468.432	518.572

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

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Acq On : 08 May 2020 14:12
Operator : DD\AJ
Sample : PB128704BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

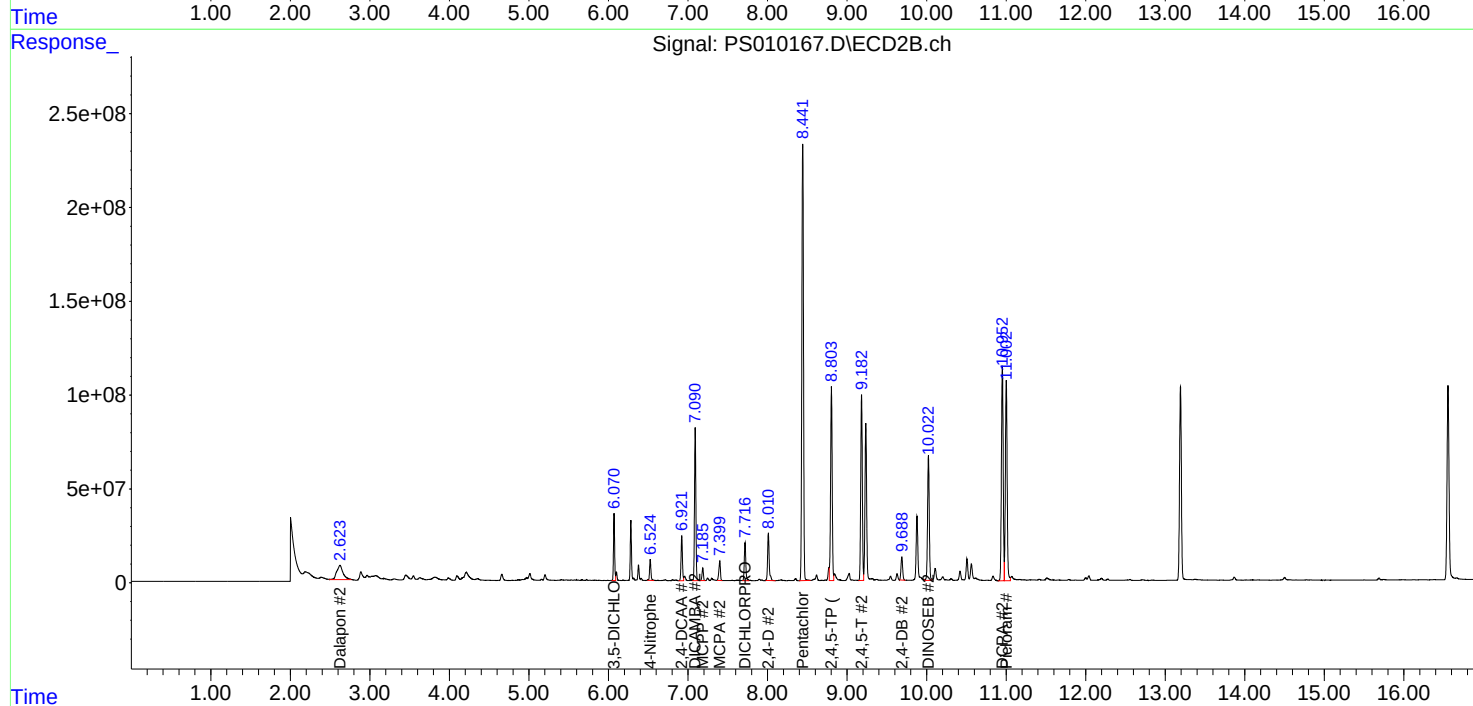
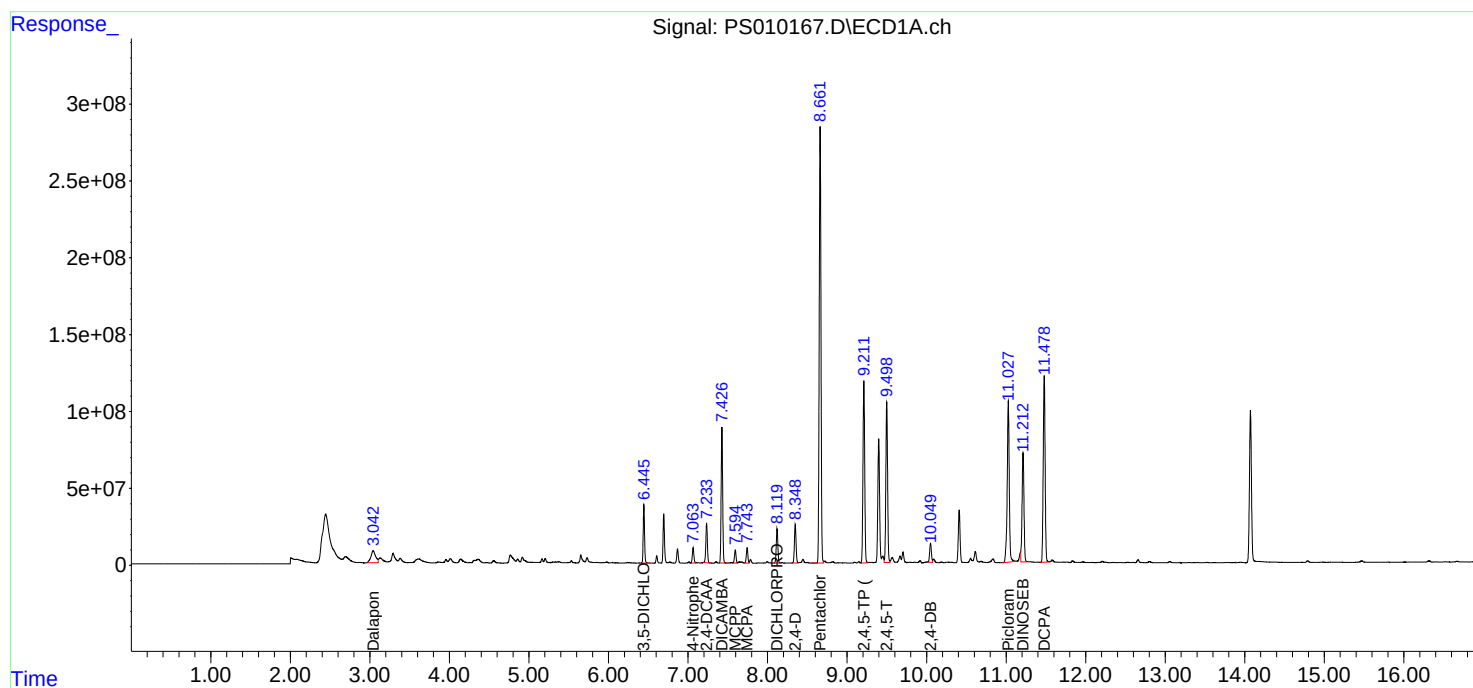
Instrument :
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ClientSampleId :
PB128704BS

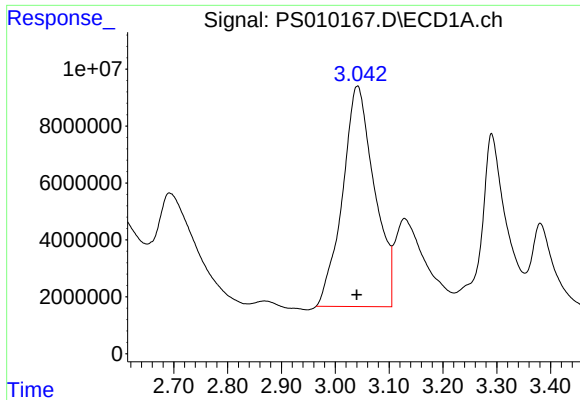
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 16:20:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
Quant Title : 8080.M
QLast Update : Tue May 05 13:43:40 2020
Response via : Initial 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





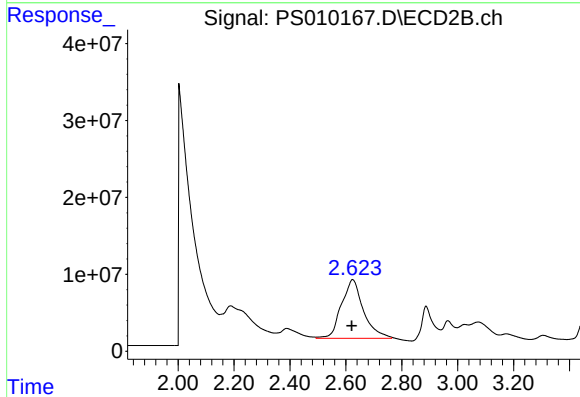
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.001 min
Response: 319408509
Conc: 392.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128704BS

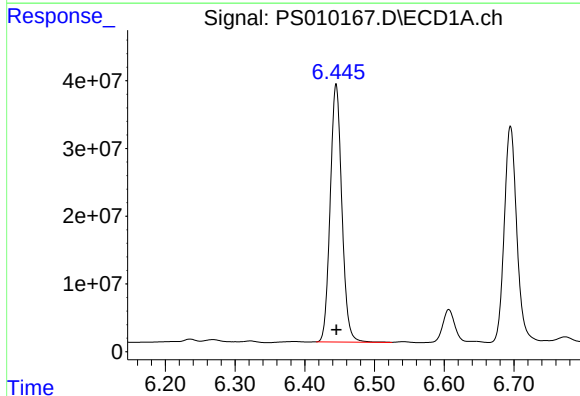
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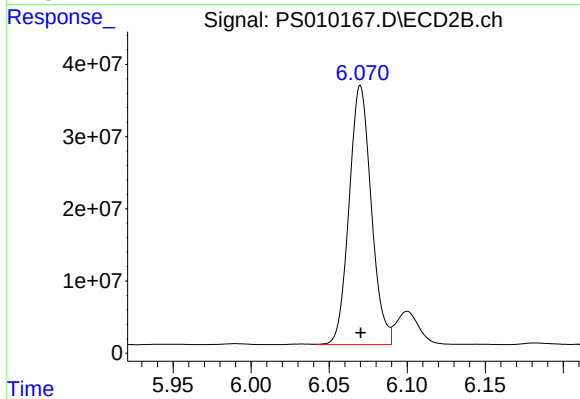
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 418298931
Conc: 552.13 ng/ml m



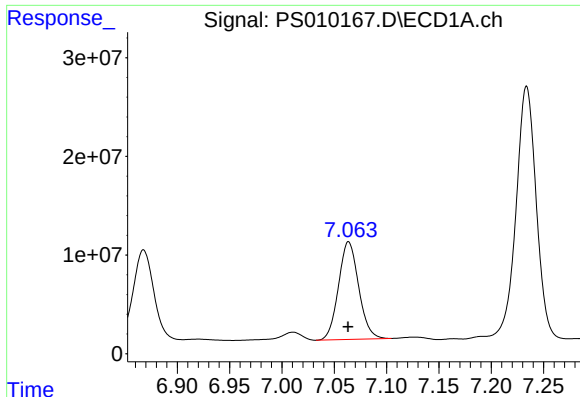
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 442340785
Conc: 485.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 354268917
Conc: 458.92 ng/ml



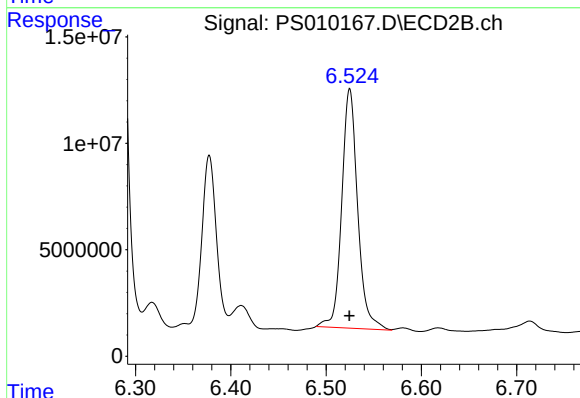
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 133059596
Conc: 421.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128704BS

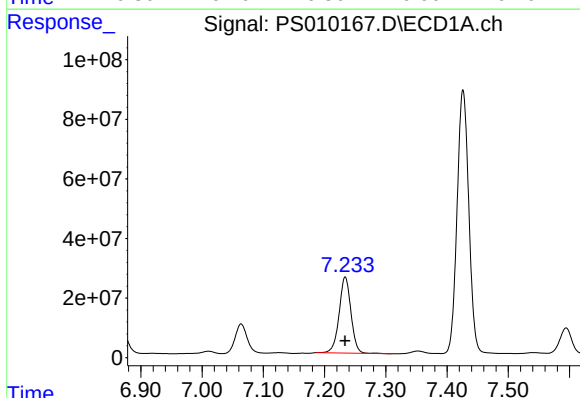
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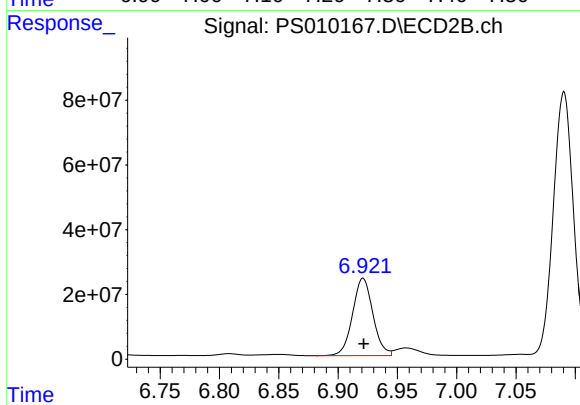
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 130655599
Conc: 406.86 ng/ml



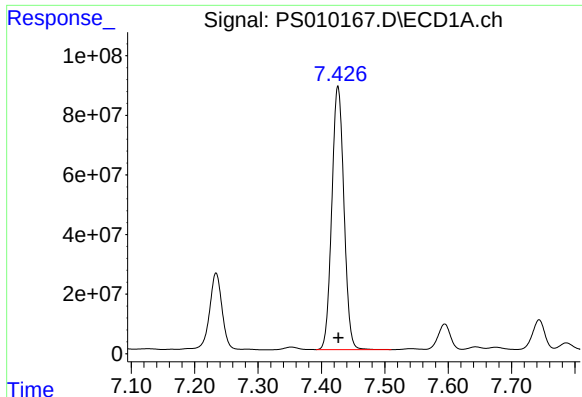
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 343093561
Conc: 507.24 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 285868885
Conc: 554.45 ng/ml



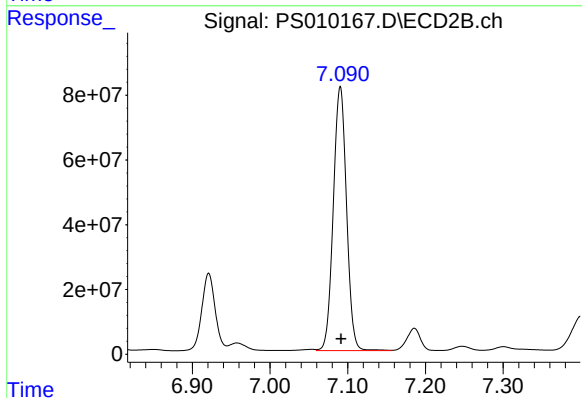
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 1174427701
Conc: 459.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128704BS

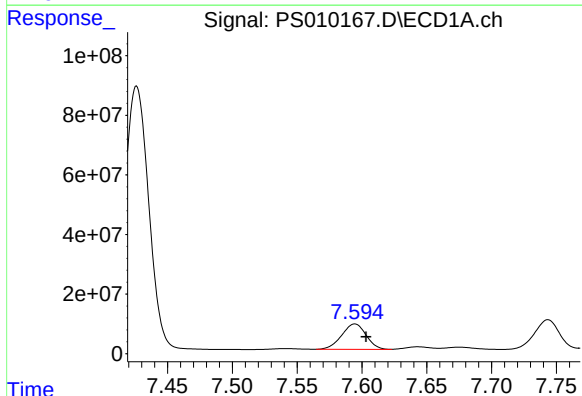
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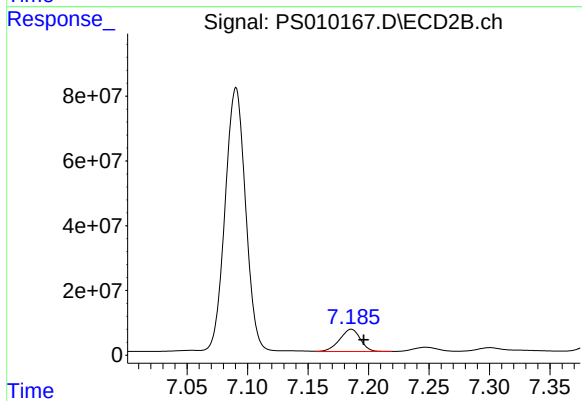
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 963393480
Conc: 469.93 ng/ml



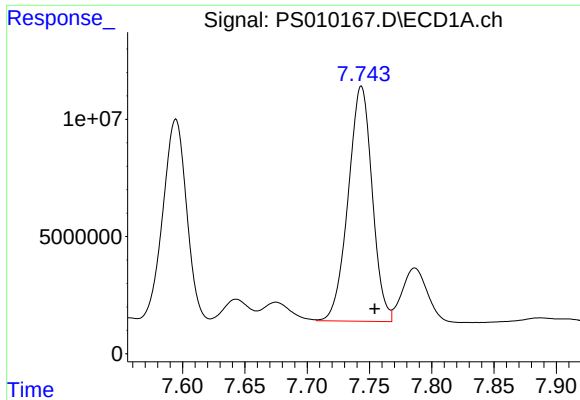
#6 MCP

R.T.: 7.594 min
Delta R.T.: -0.009 min
Response: 111604793
Conc: 54.41 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.010 min
Response: 81647219
Conc: 47.76 ug/ml



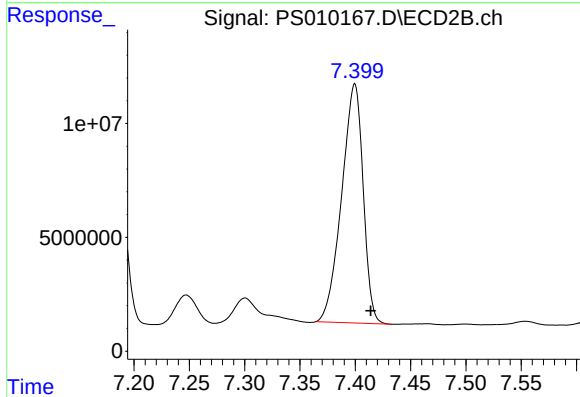
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.011 min
Response: 134680972
Conc: 46.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128704BS

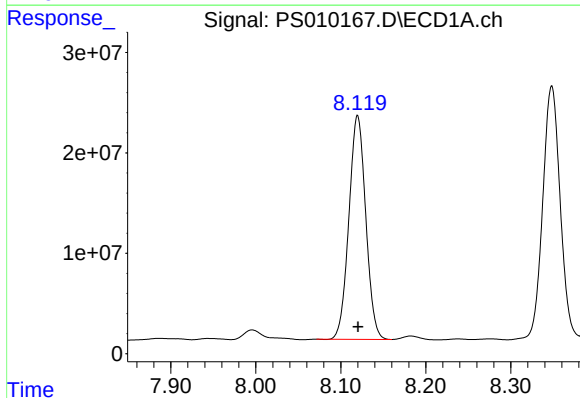
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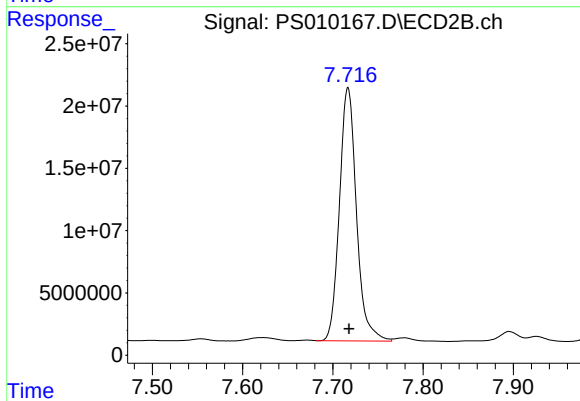
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 141830447
Conc: 56.94 ug/ml



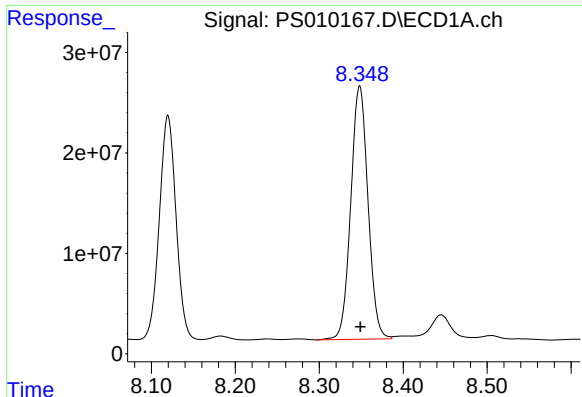
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 307129313
Conc: 491.06 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 266590354
Conc: 506.49 ng/ml



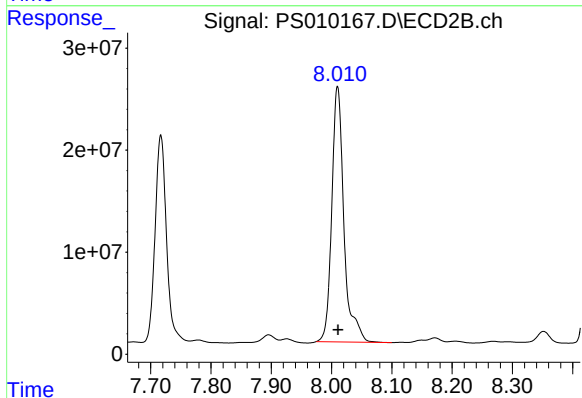
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 359651638
Conc: 546.57 ng/ml

Instrument :
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PB128704BS

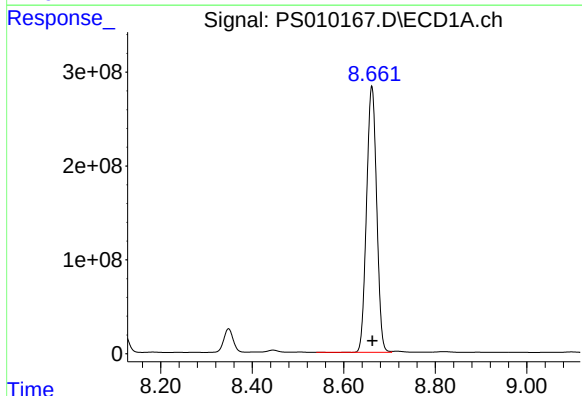
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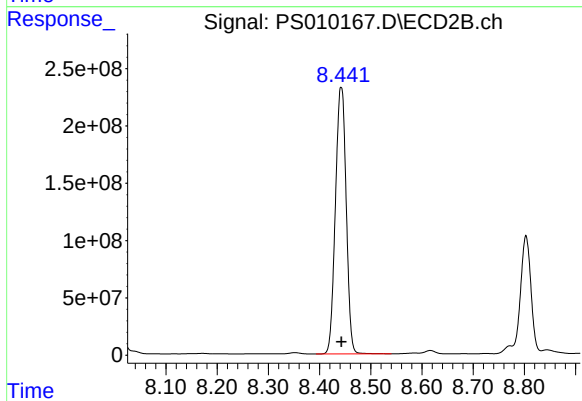
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 351529546
Conc: 555.43 ng/ml



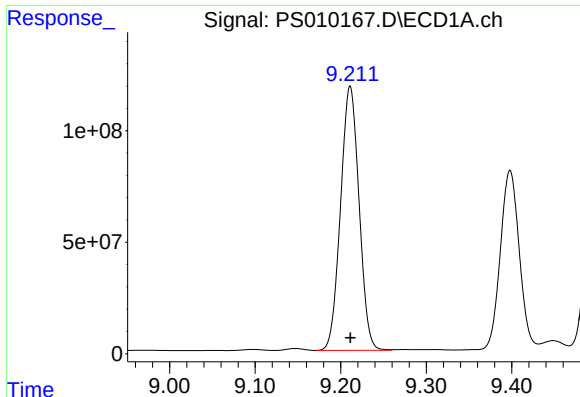
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.001 min
Response: 4345761676
Conc: 509.14 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 3402670003
Conc: 531.10 ng/ml



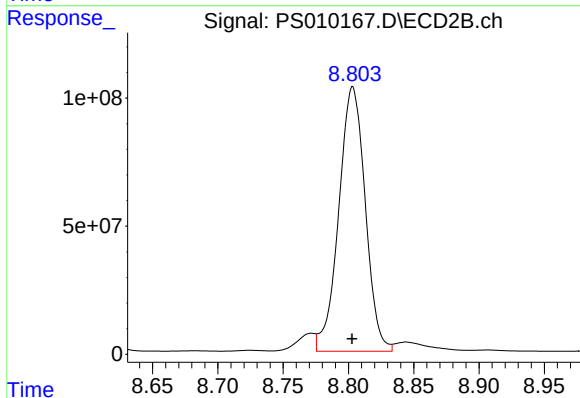
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 1780667242
Conc: 518.60 ng/ml

Instrument :
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ClientSampleId :
PB128704BS

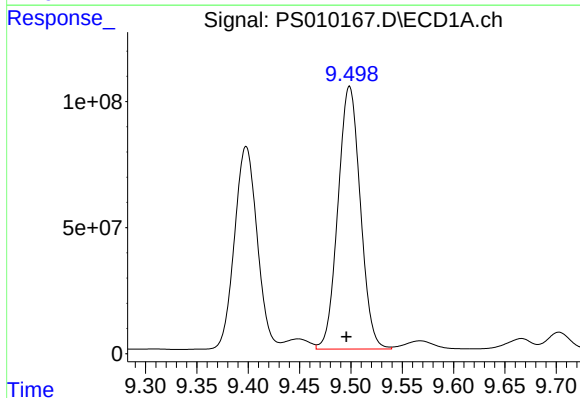
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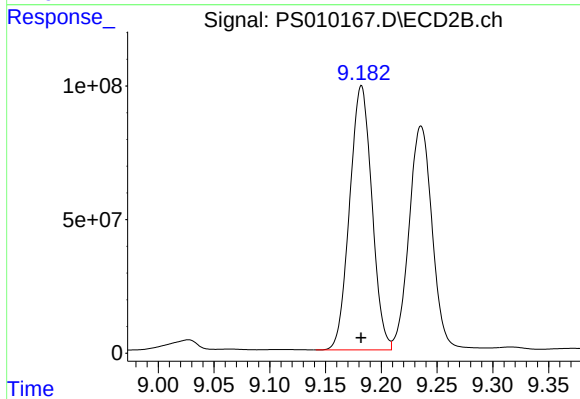
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 1458032679
Conc: 534.94 ng/ml



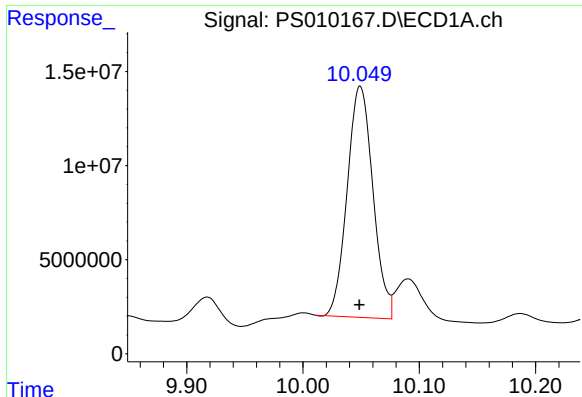
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: 0.003 min
Response: 1580576584
Conc: 483.74 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 1372235449
Conc: 503.20 ng/ml



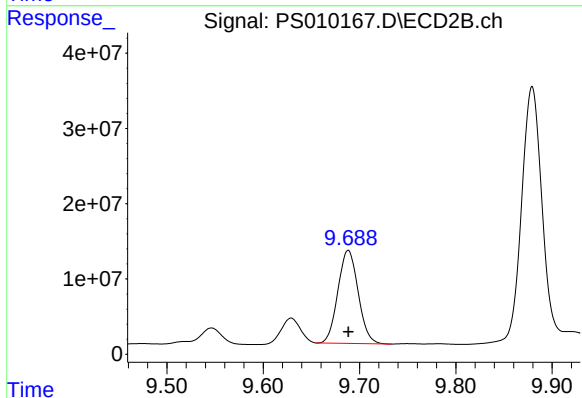
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 189291100
Conc: 415.63 ng/ml

Instrument :
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ClientSampleId :
PB128704BS

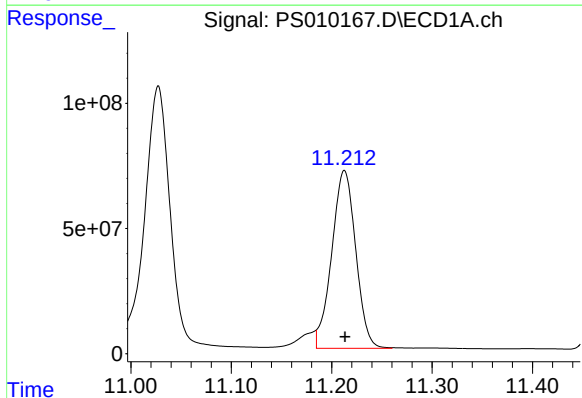
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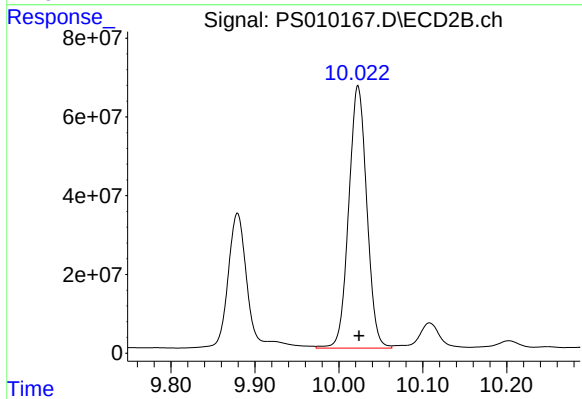
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 180184606
Conc: 480.45 ng/ml



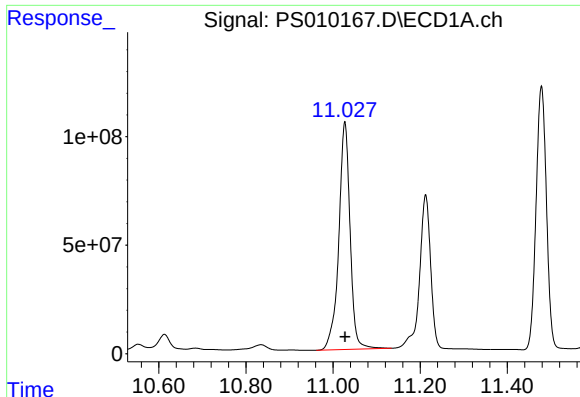
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: 0.000 min
Response: 1178543100
Conc: 471.32 ng/ml m



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 995460027
Conc: 488.20 ng/ml



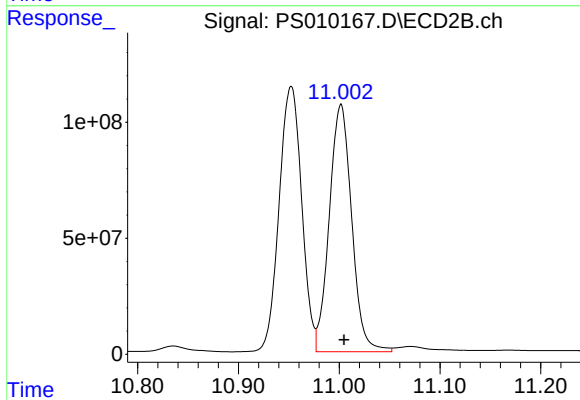
#15 Picloram

R.T.: 11.027 min
Delta R.T.: 0.000 min
Response: 1890647595
Conc: 485.12 ng/ml

Instrument :
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ClientSampleId :
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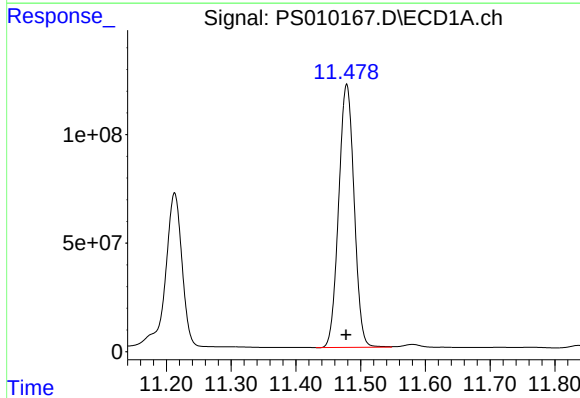
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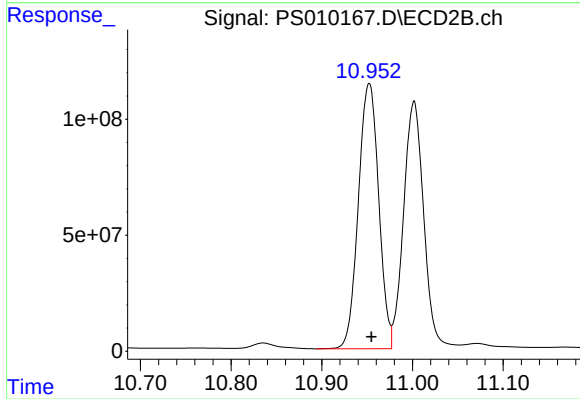
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.003 min
Response: 1649146901
Conc: 432.33 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.000 min
Response: 2006874620
Conc: 468.43 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.002 min
Response: 1782637710
Conc: 518.57 ng/ml