

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042720\
 Data File : PS010053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 14:40
 Operator : DD\AJ
 Sample : PB128389BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128389BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 14:57:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	281.6E6	568.275	568.562
Target Compounds							
1) T	Dalapon	3.043	2.625	349.5E6	338.8E6	461.292	473.264
2) T	3,5-DICHL...	6.446	6.070	433.0E6	393.6E6	526.569	529.863
3) T	4-Nitroph...	7.064	6.526	149.8E6	157.1E6	538.316	517.357
5) T	DICAMBA	7.427	7.091	1239.9E6	1082.2E6	550.437	544.112
6) T	MCPD	7.595	7.186	94812274	87506563	53.100	53.164
7) T	MCPA	7.744	7.402	136.4E6	126.3E6	52.924	52.938
8) T	DICHLORPROP	8.120	7.717	293.9E6	271.0E6	529.569	538.375
9) T	2,4-D	8.349	8.011	311.4E6	323.5E6	542.254	539.875
10) T	Pentachlo...	8.661	8.443	4265.6E6	3643.3E6	574.043	583.865
11) T	2,4,5-TP ...	9.211	8.803	1670.0E6	1476.9E6	564.309	564.749
12) T	2,4,5-T	9.496	9.182	1558.9E6	1465.4E6	562.248	561.553
13) T	2,4-DB	10.049	9.689	205.0E6	189.9E6	541.294	535.713
14) T	DINOSEB	11.214	10.023	1151.4E6	1048.5E6	514.552	532.438
15) T	Picloram	11.029	11.002	1459.7E6	1568.4E6	471.172	461.134
16) T	DCPA	11.478	10.952	2069.4E6	1906.2E6	555.753m	568.489

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

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Acq On : 27 Apr 2020 14:40
Operator : DD\AJ
Sample : PB128389BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

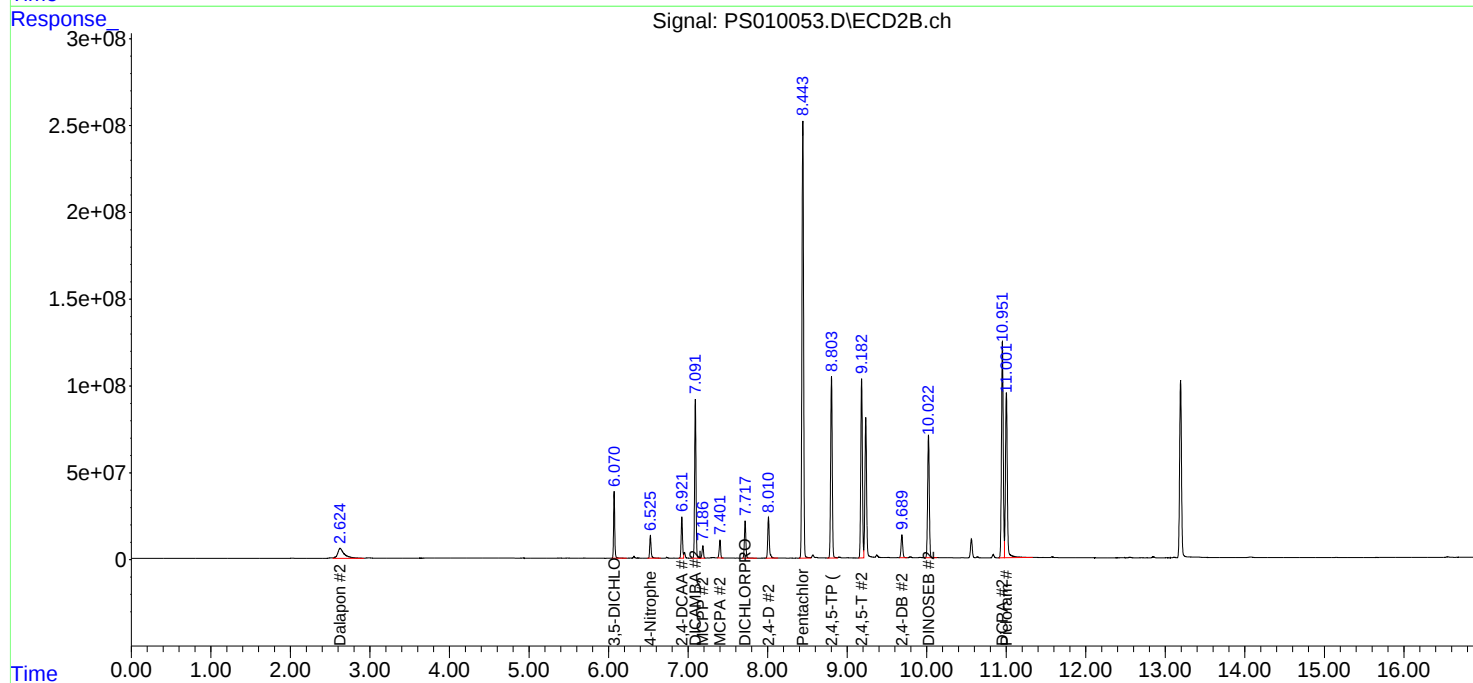
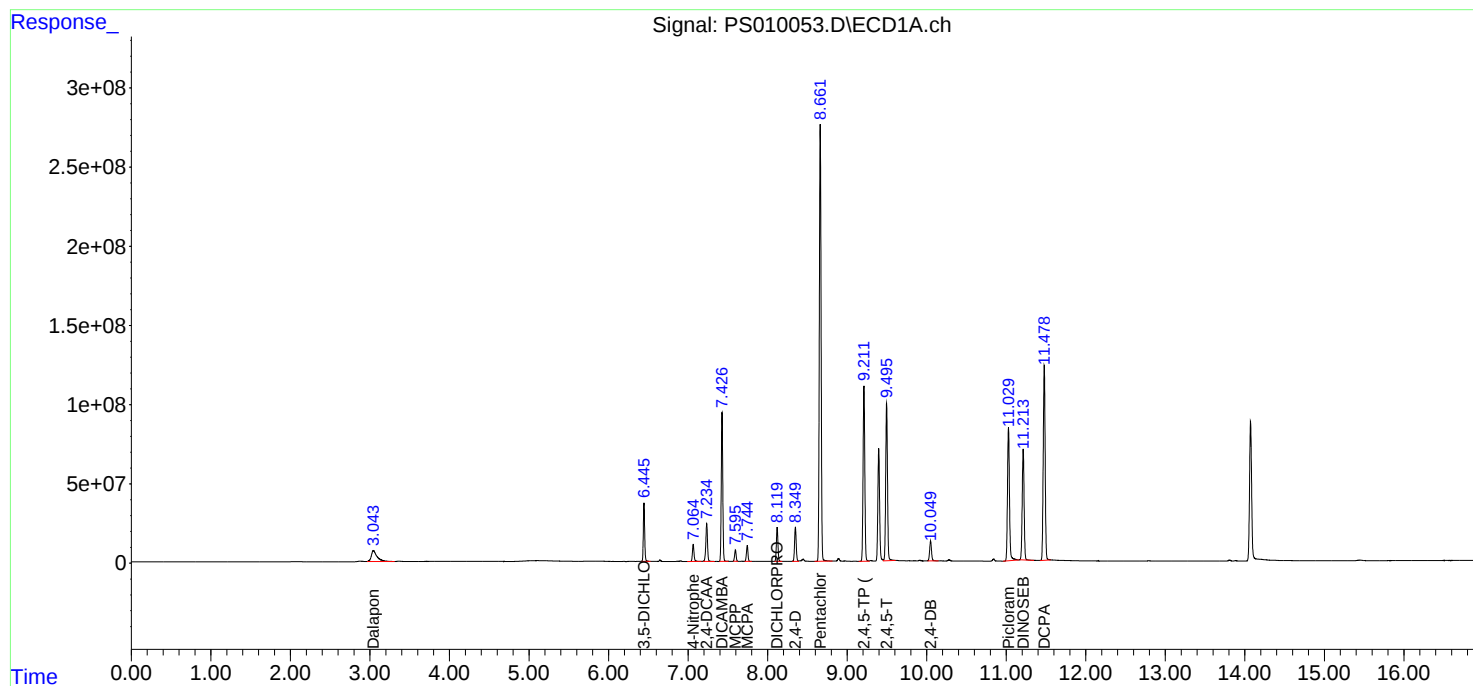
Instrument :
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PB128389BS

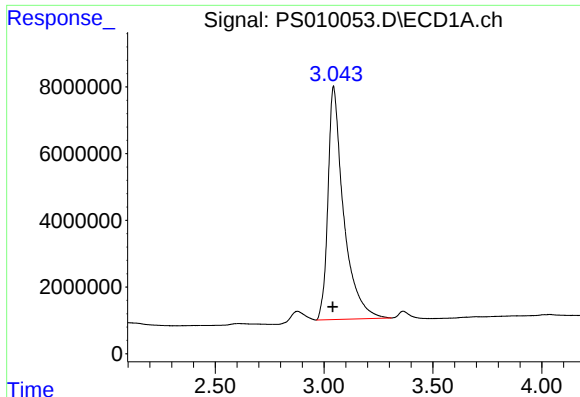
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Integration File signal 1: autoint1.e
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QLast Update : Thu Apr 09 05:27:48 2020
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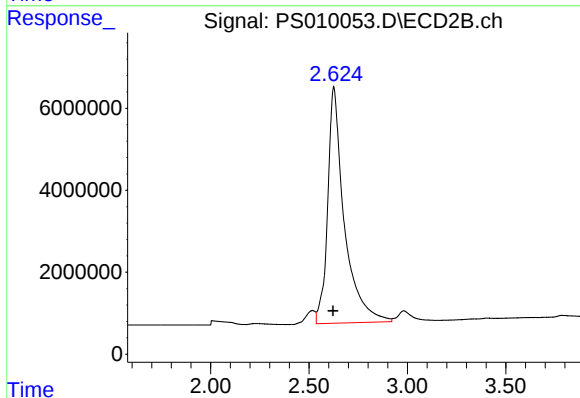
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.003 min
Response: 349477492
Conc: 461.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

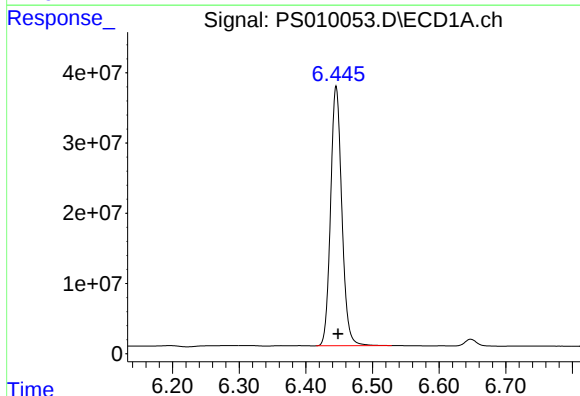
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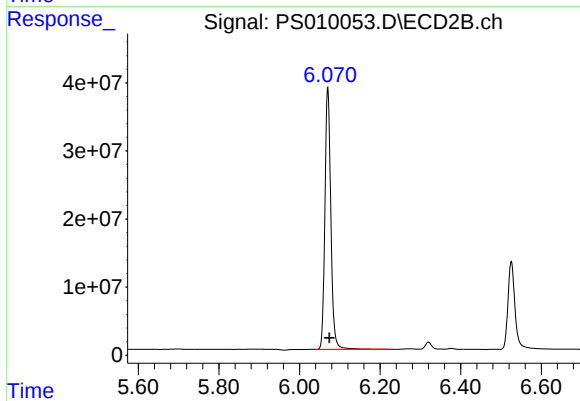
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 338805813
Conc: 473.26 ng/ml



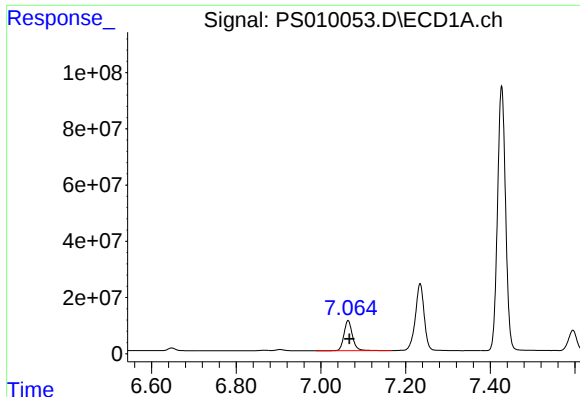
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 433012379
Conc: 526.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 393638578
Conc: 529.86 ng/ml



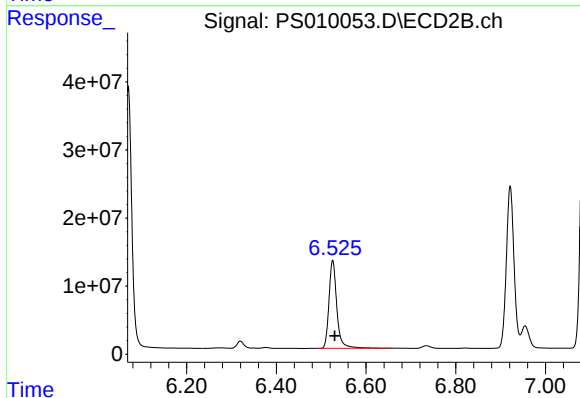
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 149757448
Conc: 538.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

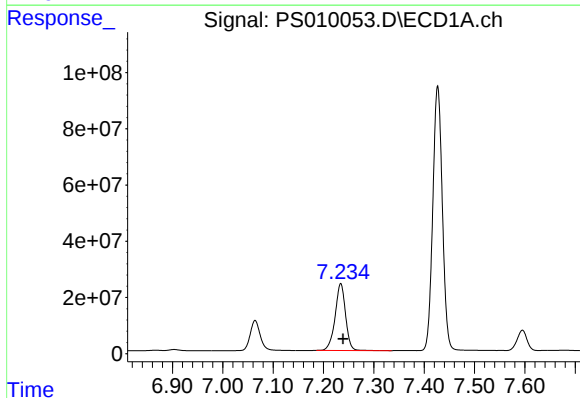
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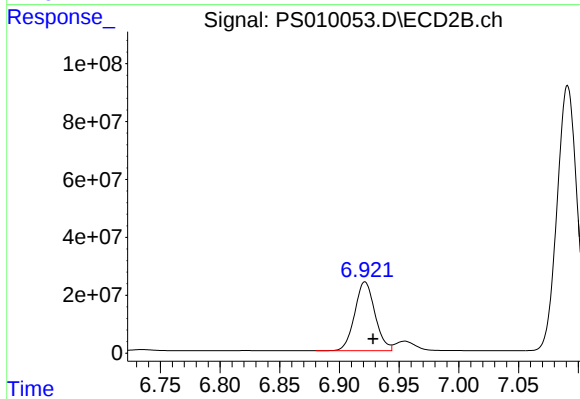
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 157111469
Conc: 517.36 ng/ml



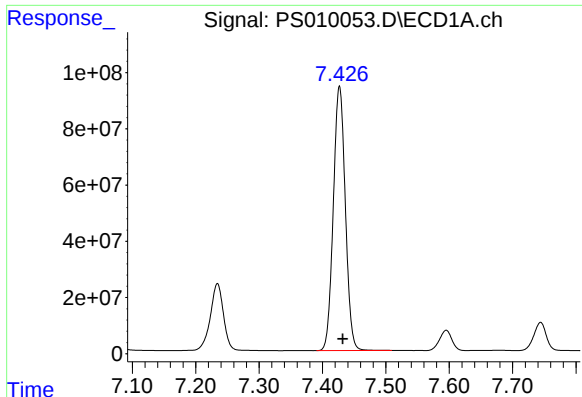
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 343133388
Conc: 568.28 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 281580550
Conc: 568.56 ng/ml



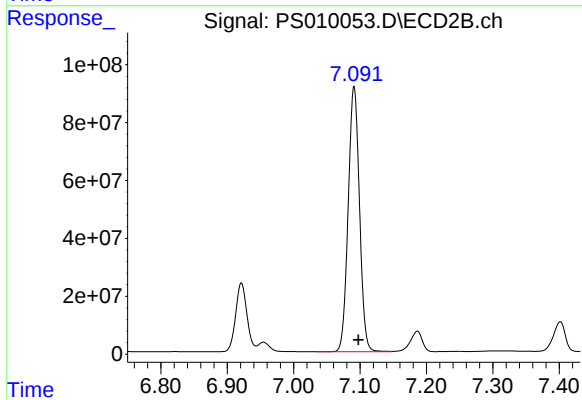
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1239897298
Conc: 550.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

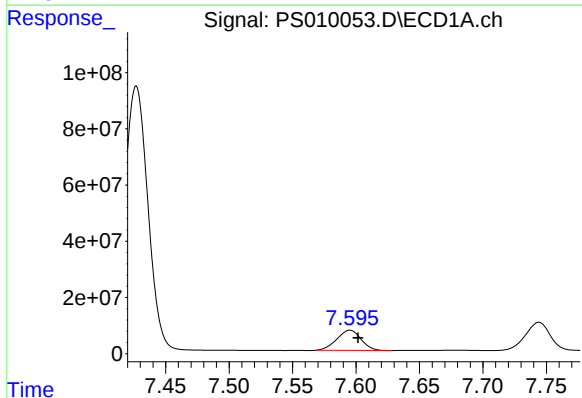
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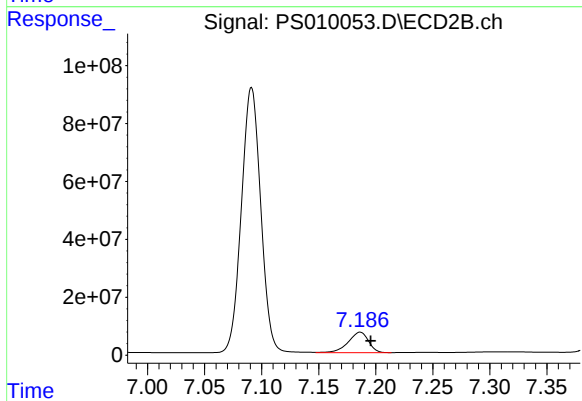
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1082234344
Conc: 544.11 ng/ml



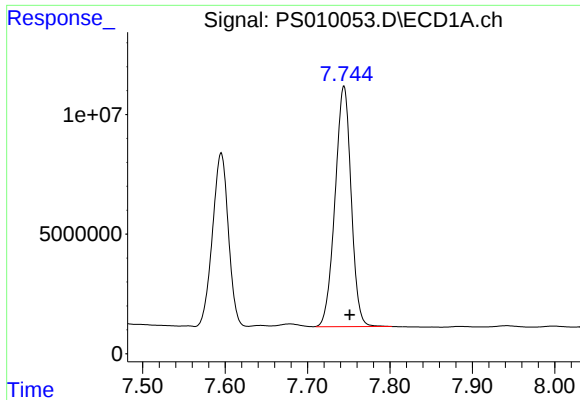
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 94812274
Conc: 53.10 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 87506563
Conc: 53.16 ug/ml



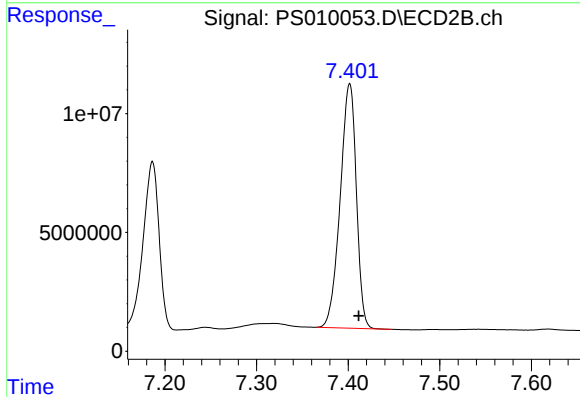
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 136418613
Conc: 52.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

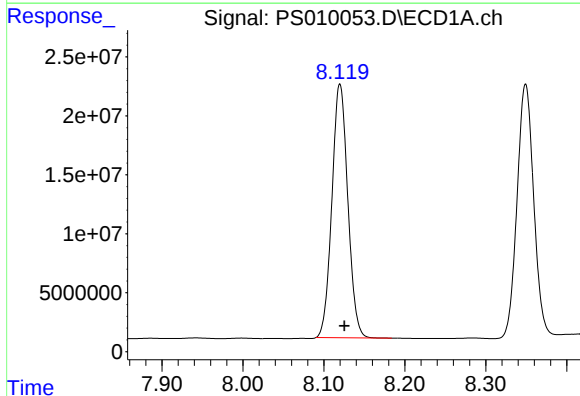
Manual Integrations
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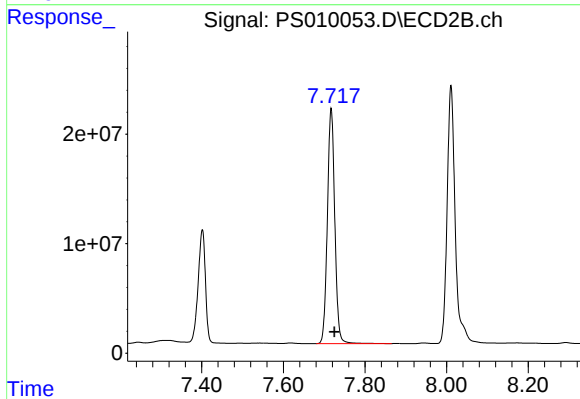
#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.010 min
Response: 126270249
Conc: 52.94 ug/ml



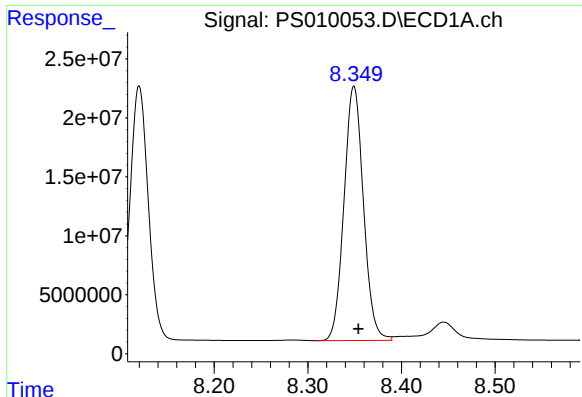
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 293903238
Conc: 529.57 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 270972915
Conc: 538.37 ng/ml



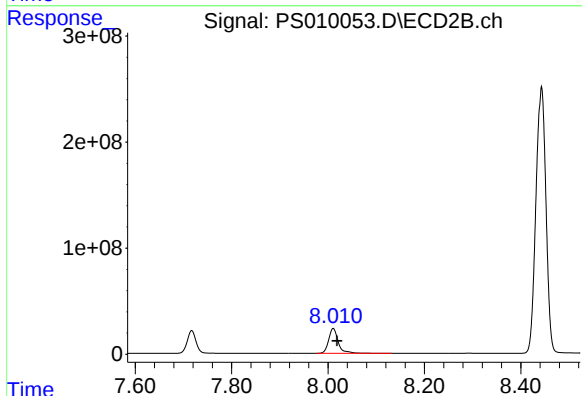
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 311354291
Conc: 542.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

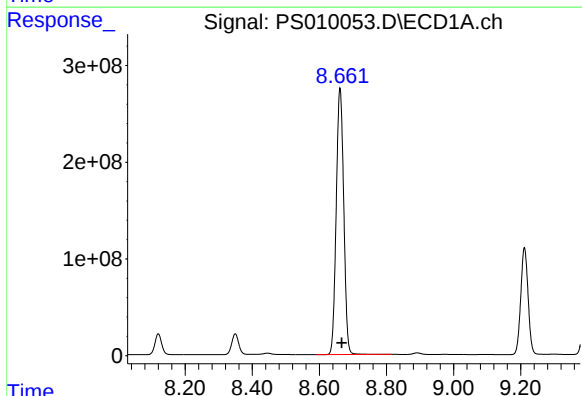
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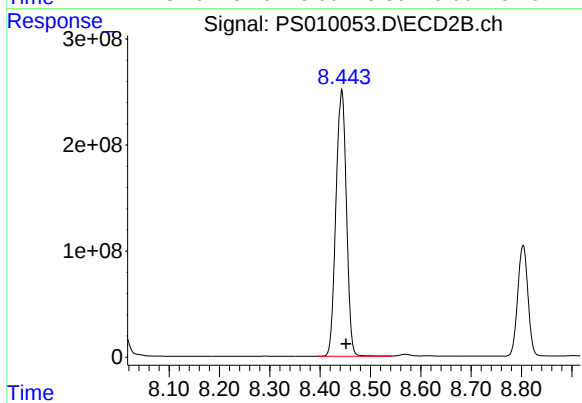
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 323498741
Conc: 539.88 ng/ml



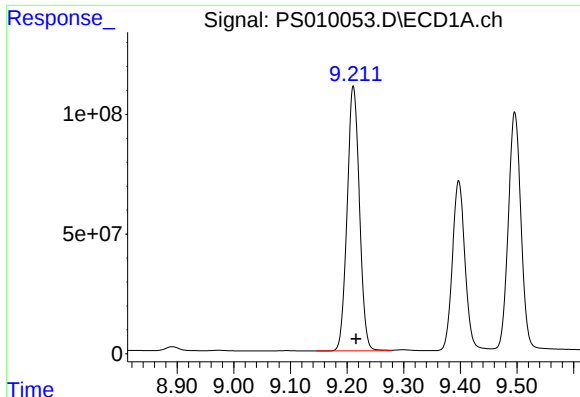
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.006 min
Response: 4265611500
Conc: 574.04 ng/ml



#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 3643312634
Conc: 583.87 ng/ml



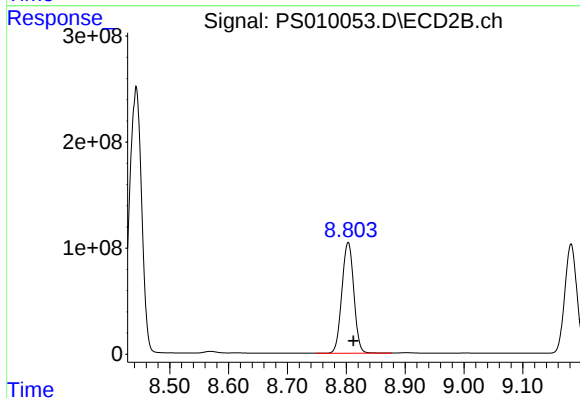
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 1670032028
Conc: 564.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

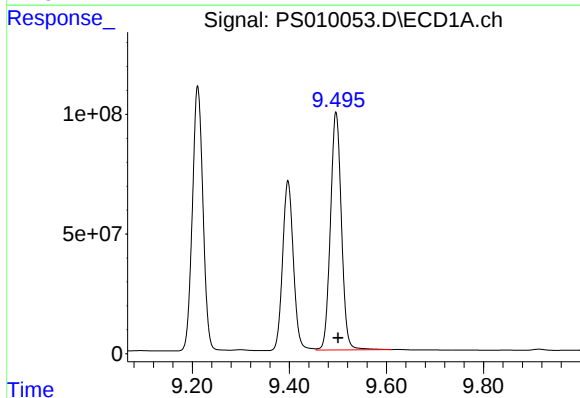
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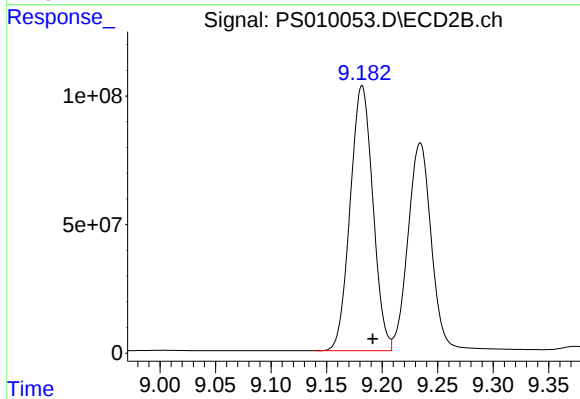
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 1476945590
Conc: 564.75 ng/ml



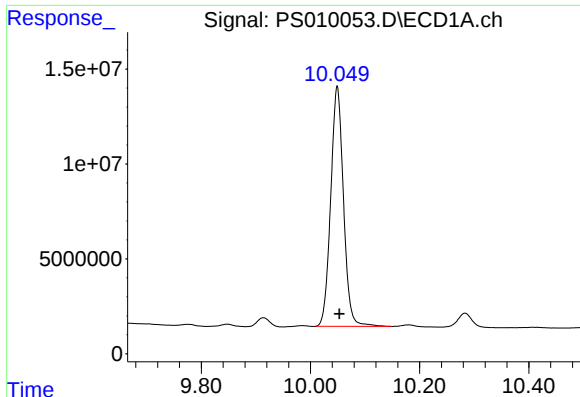
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.005 min
Response: 1558929174
Conc: 562.25 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: -0.009 min
Response: 1465412973
Conc: 561.55 ng/ml



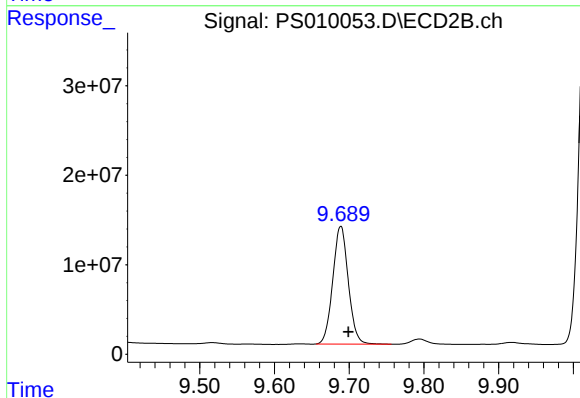
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 205045443
Conc: 541.29 ng/ml

Instrument :
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ClientSampleId :
PB128389BS

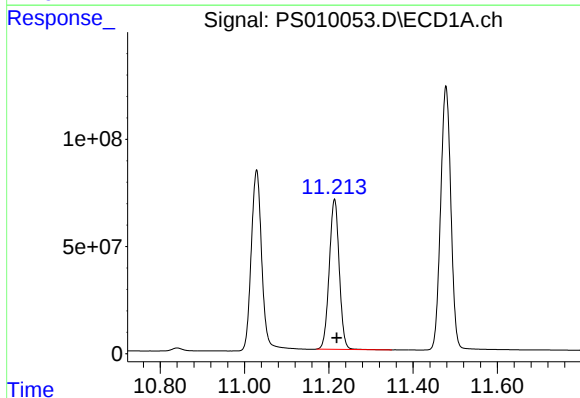
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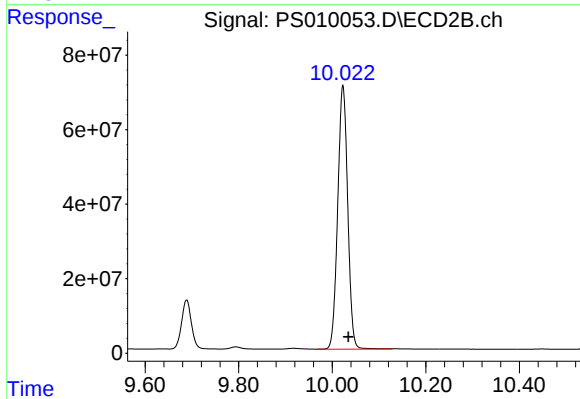
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 189946590
Conc: 535.71 ng/ml



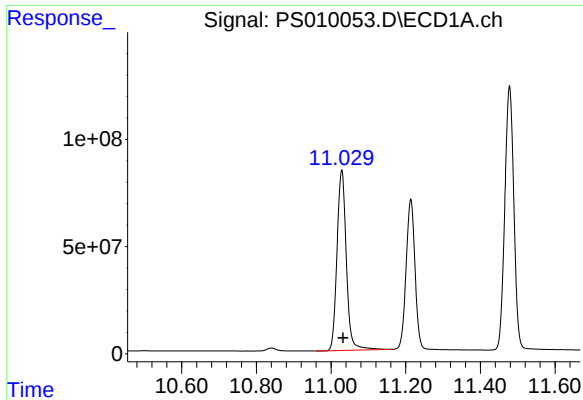
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.005 min
Response: 1151382434
Conc: 514.55 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.011 min
Response: 1048506005
Conc: 532.44 ng/ml



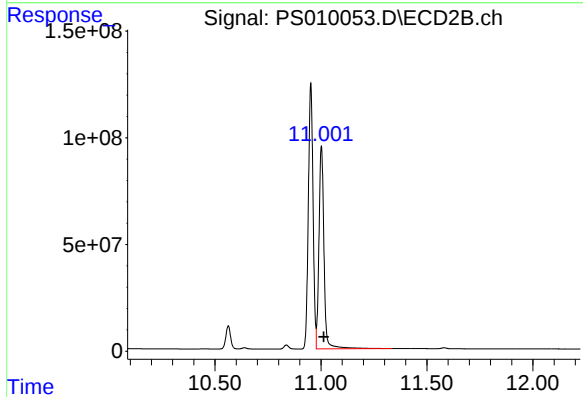
#15 Picloram

R.T.: 11.029 min
Delta R.T.: -0.004 min
Response: 1459721410
Conc: 471.17 ng/ml

Instrument :
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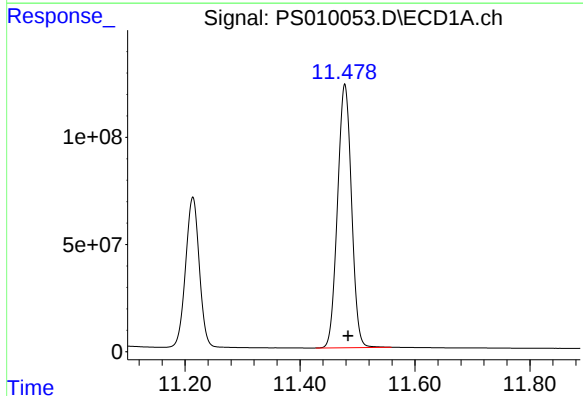
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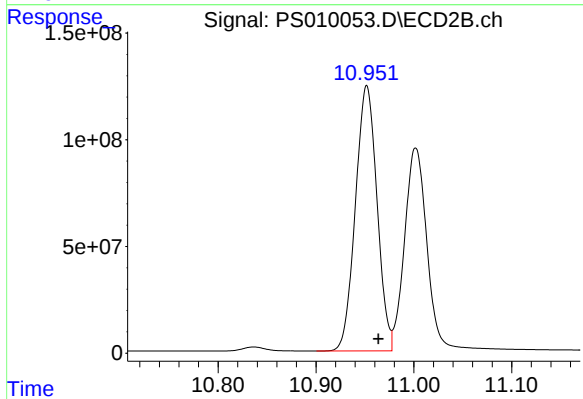
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 1568410822
Conc: 461.13 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.006 min
Response: 2069445998
Conc: 555.75 ng/ml m



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.012 min
Response: 1906163121
Conc: 568.49 ng/ml