

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
 Data File : PS009846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 20:36
 Operator : DD\AJ
 Sample : L2284-04MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-11-SAMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 01:57:23 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	7.238	6.927	212.4E6	200.9E6	351.838	405.572
Target Compounds							
1) T	Dalapon	3.045	2.630	330.5E6	356.3E6	436.256	497.742
2) T	3,5-DICHL...	6.448	6.075	376.7E6	338.5E6	458.098	455.638
5) T	DICAMBA	7.431	7.097	1130.4E6	1024.9E6	501.813	515.272
6) T	MCP	7.599	7.194	99624328	96292690	55.795m	58.502
7) T	MCPA	7.748	7.408	159.3E6	126.6E6	61.784	53.096
8) T	DICHLORPROP	8.124	7.724	299.0E6	296.4E6	538.674	588.981
9) T	2,4-D	8.352	8.017	366.0E6	400.2E6	637.451	667.837
10) T	Pentachlo...	8.666	8.450	3009.1E6	2725.2E6	404.949	436.735
11) T	2,4,5-TP ...	9.215	8.809	1745.8E6	1868.6E6	589.905	714.500m
12) T	2,4,5-T	9.499	9.189	1603.6E6	1554.3E6	578.370	595.622
13) T	2,4-DB	10.052	9.697	197.5E6	199.8E6	521.314	563.588
14) T	DINOSEB	11.217	10.031	717.8E6	688.8E6	320.787	349.760
15) T	Picloram	11.030	11.011	1105.2E6	1118.5E6	356.741	328.849
16) T	DCPA	11.481	10.961	2059.7E6	1969.7E6	553.133	587.440

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

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Acq On : 17 Apr 2020 20:36
Operator : DD\AJ
Sample : L2284-04MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

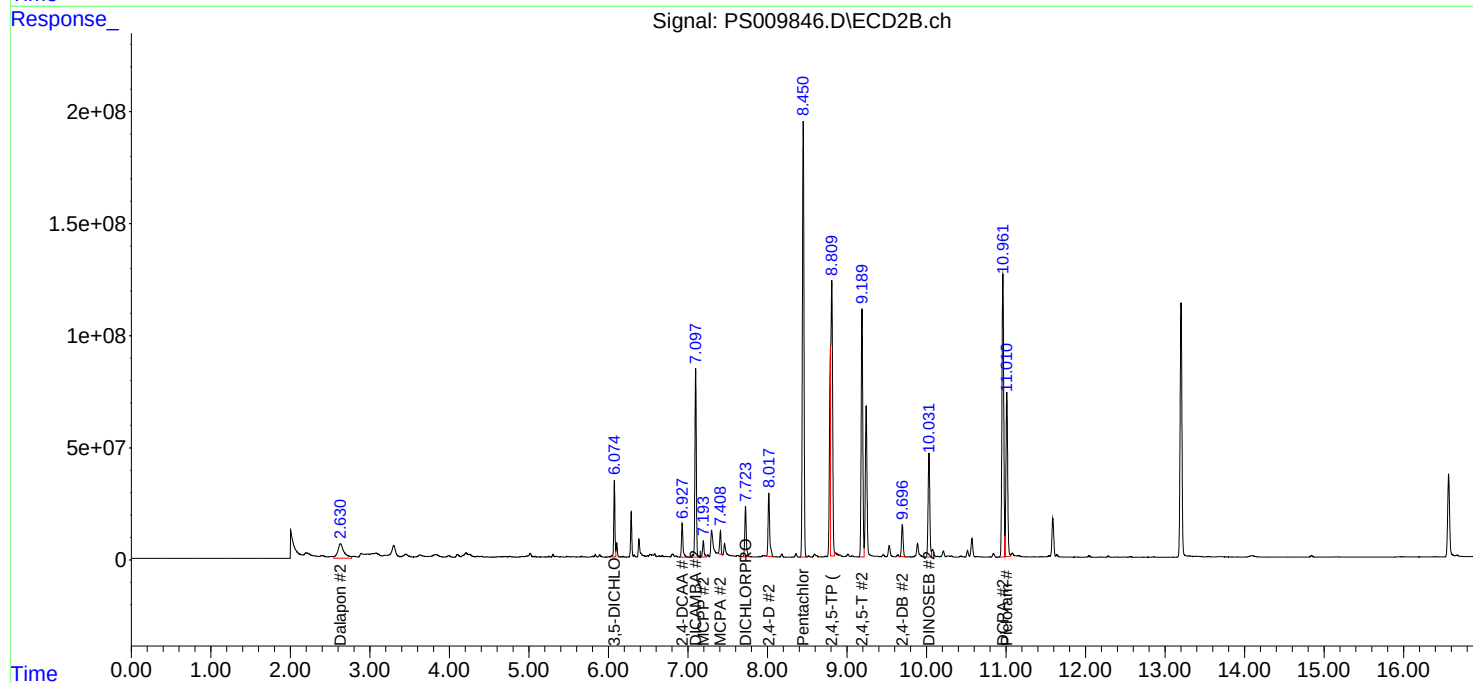
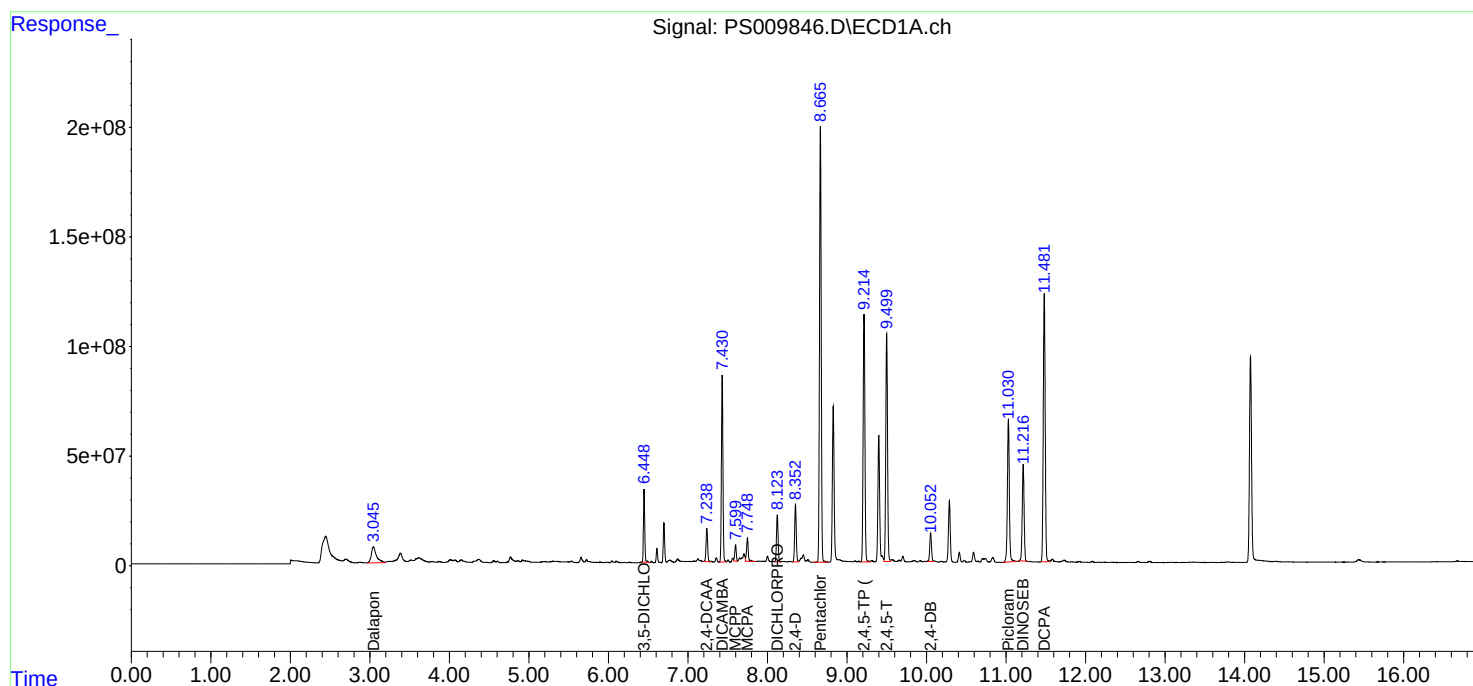
Instrument :
ECD_S
ClientSampleId :
TP-11-SAMSD

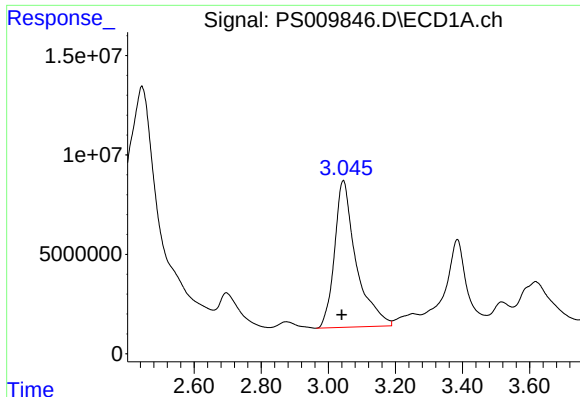
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Integration File signal 2: autoint2.e
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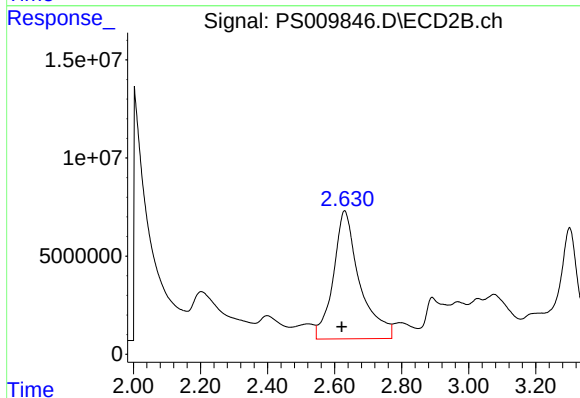
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.005 min
Response: 330509774
Conc: 436.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SAMSD

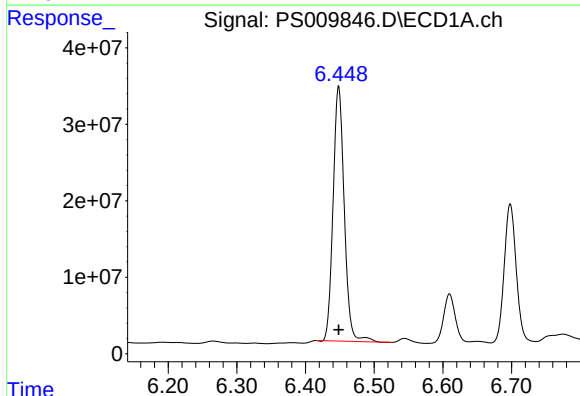
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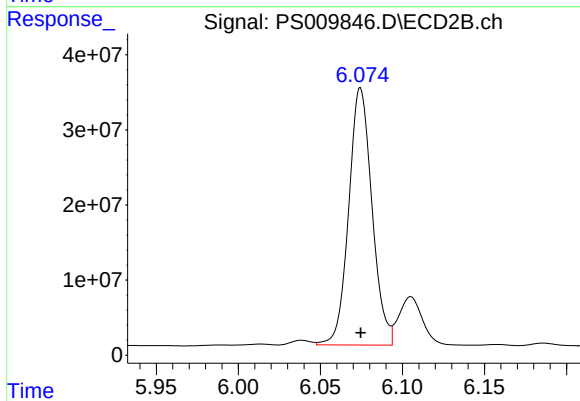
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.009 min
Response: 356328999
Conc: 497.74 ng/ml



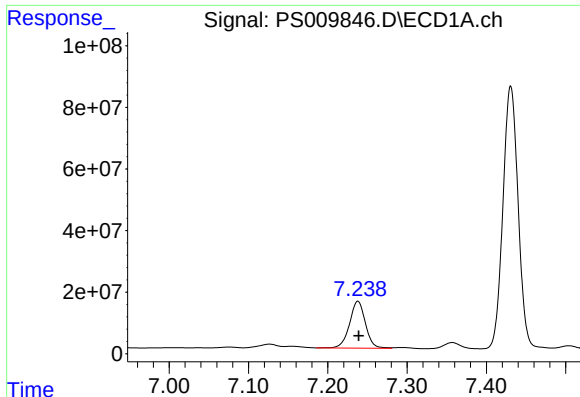
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 376706551
Conc: 458.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 338496454
Conc: 455.64 ng/ml



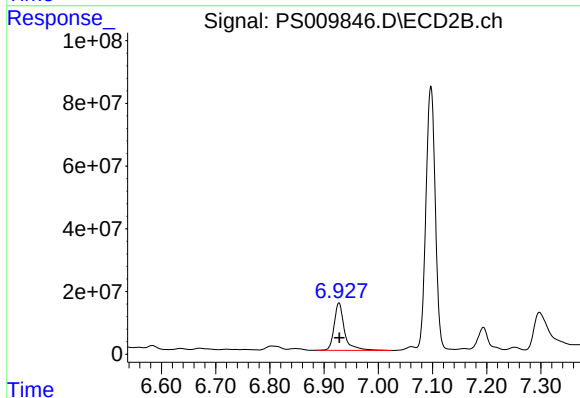
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 212445364
Conc: 351.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SAMSD

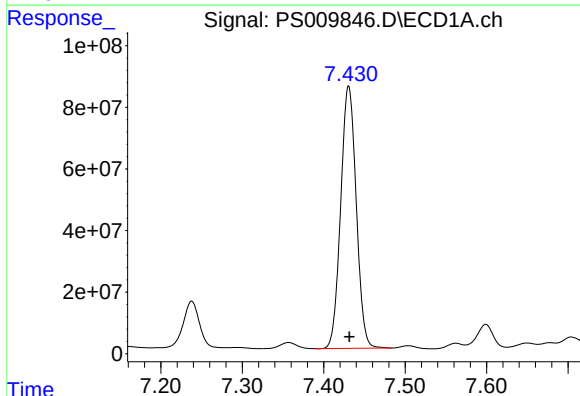
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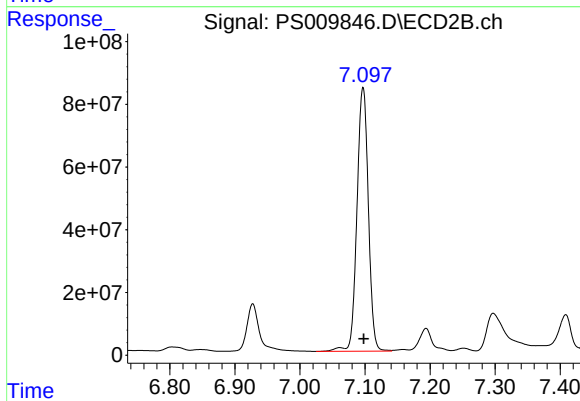
#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 200859760
Conc: 405.57 ng/ml



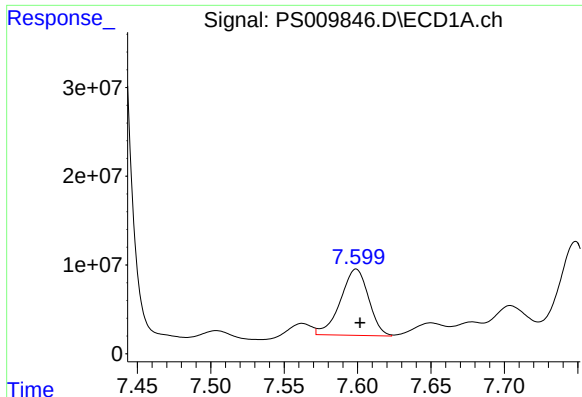
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 1130368148
Conc: 501.81 ng/ml



#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 1024871420
Conc: 515.27 ng/ml



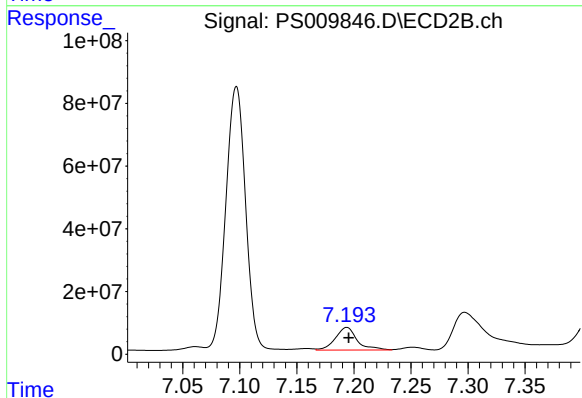
#6 MCPP

R.T.: 7.599 min
Delta R.T.: -0.003 min
Response: 99624328
Conc: 55.79 ug/ml m

Instrument :
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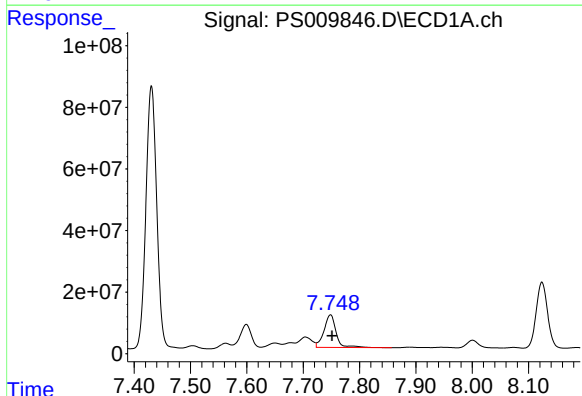
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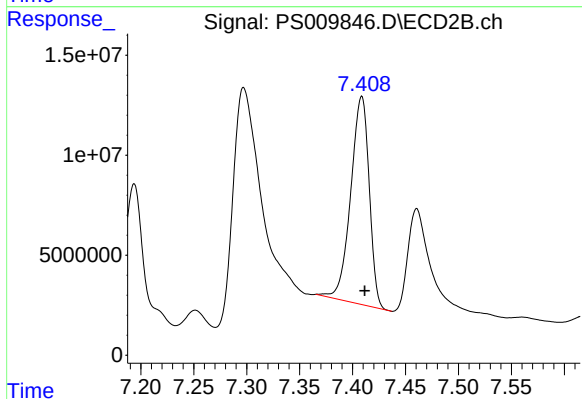
#6 MCPP

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 96292690
Conc: 58.50 ug/ml



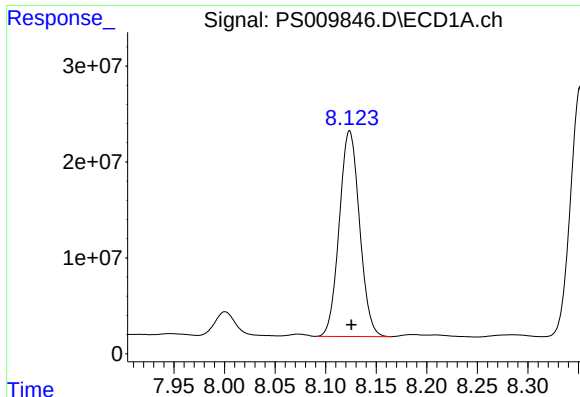
#7 MCPA

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 159257493
Conc: 61.78 ug/ml



#7 MCPA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 126648151
Conc: 53.10 ug/ml



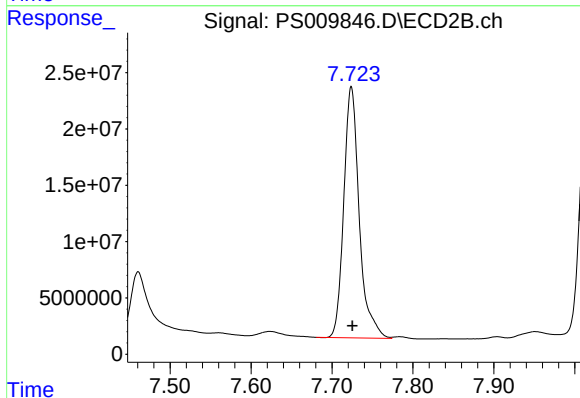
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 298956276
Conc: 538.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SAMSD

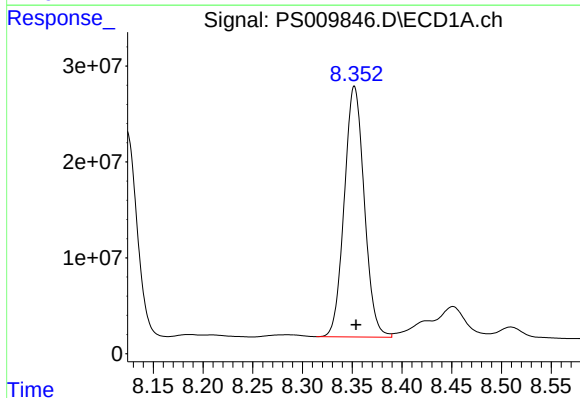
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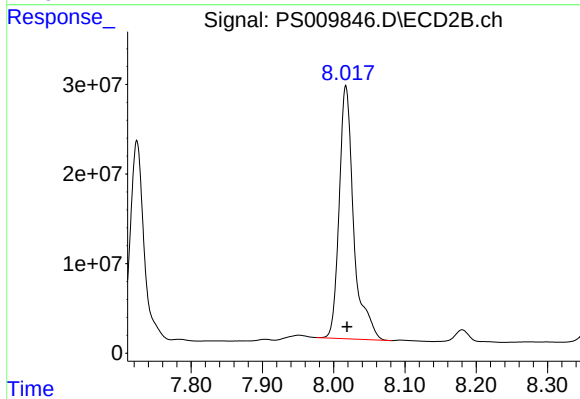
#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 296444116
Conc: 588.98 ng/ml



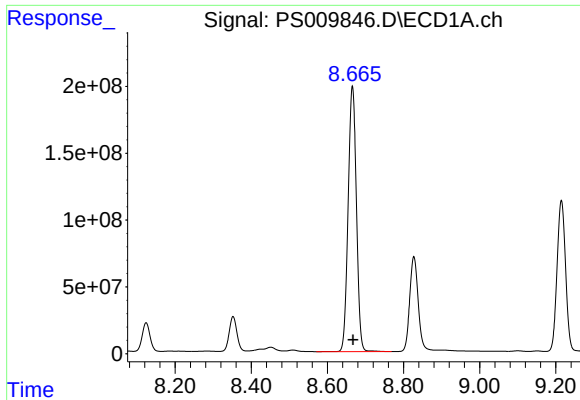
#9 2,4-D

R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 366014661
Conc: 637.45 ng/ml



#9 2,4-D

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 400174302
Conc: 667.84 ng/ml



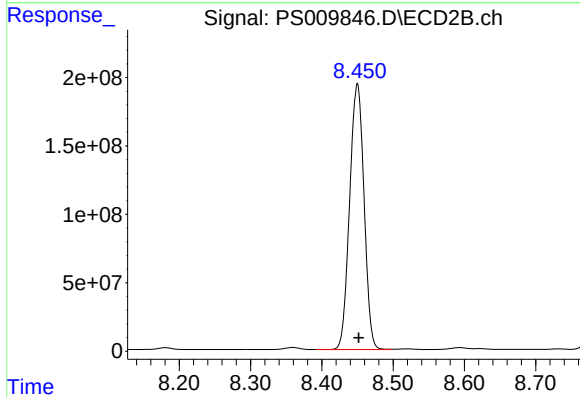
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.001 min
Response: 3009100056
Conc: 404.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SAMSD

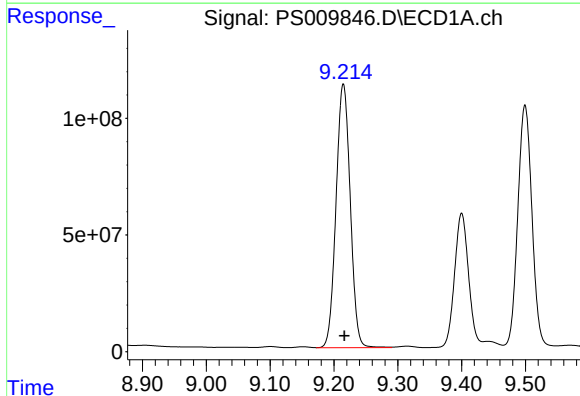
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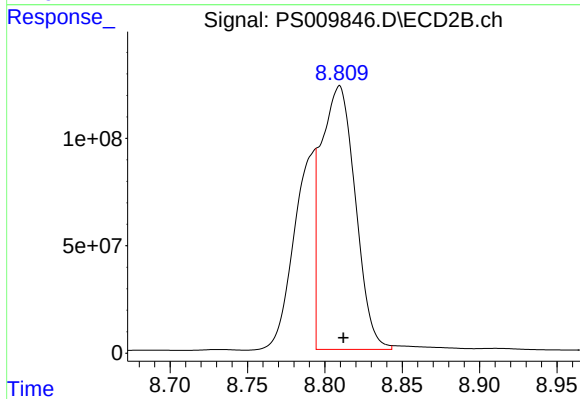
#10 Pentachlorophenol

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 2725219433
Conc: 436.73 ng/ml



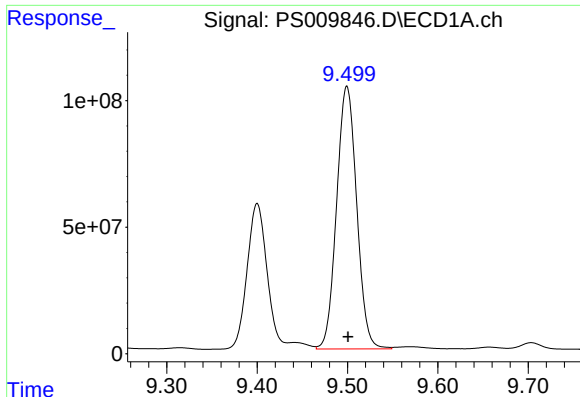
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.001 min
Response: 1745782043
Conc: 589.91 ng/ml



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

R.T.: 8.809 min
Delta R.T.: -0.003 min
Response: 1868579337
Conc: 714.50 ng/ml m



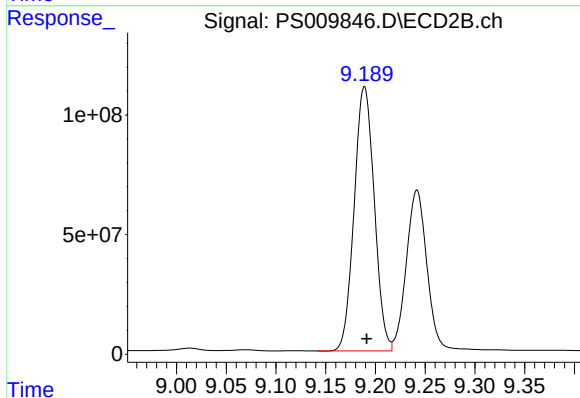
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.001 min
Response: 1603631703
Conc: 578.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SAMSD

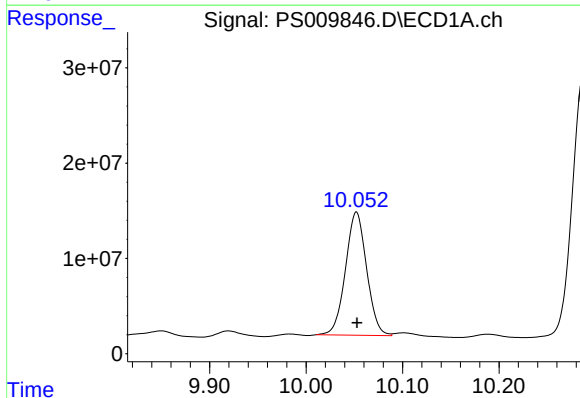
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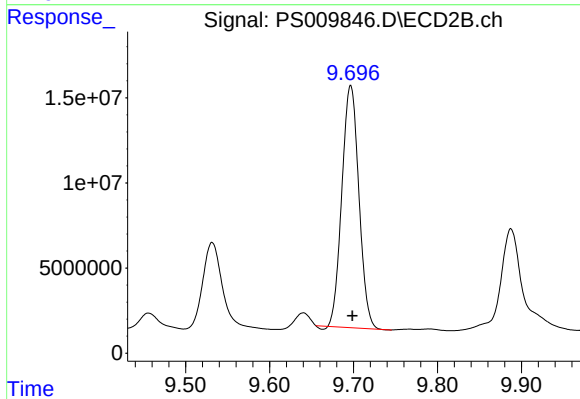
#12 2,4,5-T

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 1554317042
Conc: 595.62 ng/ml



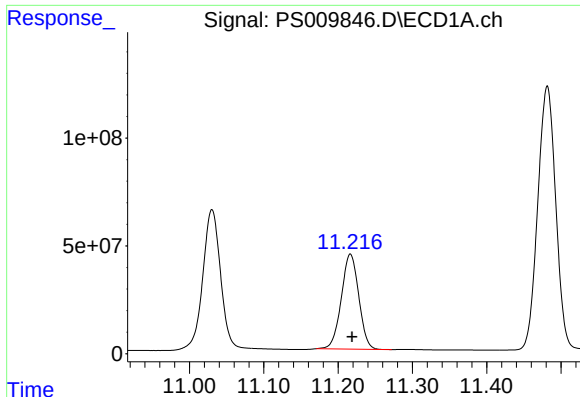
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: 0.000 min
Response: 197477008
Conc: 521.31 ng/ml



#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.002 min
Response: 199829948
Conc: 563.59 ng/ml



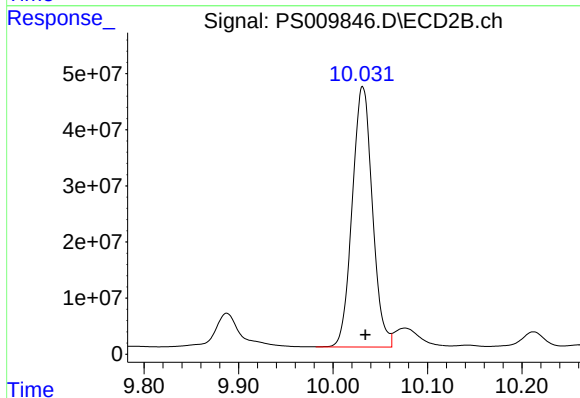
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.002 min
Response: 717806877
Conc: 320.79 ng/ml

Instrument :
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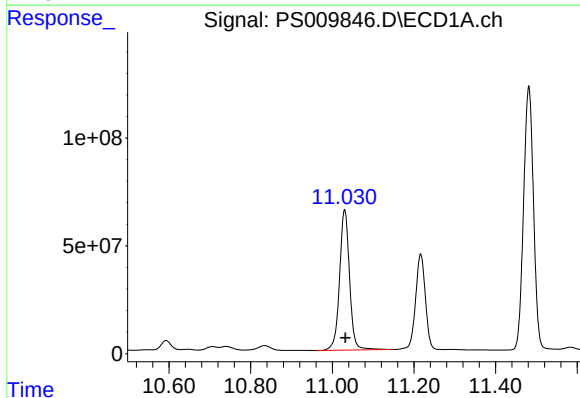
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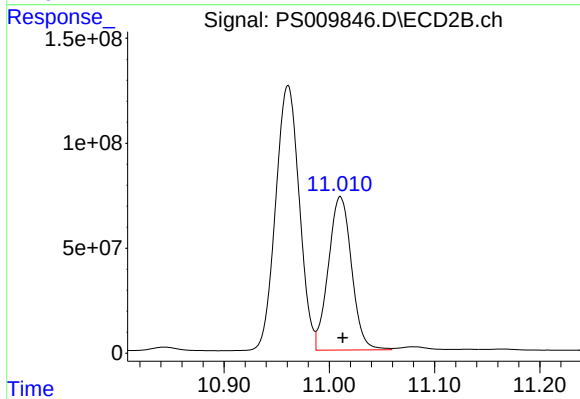
#14 DINOSEB

R.T.: 10.031 min
Delta R.T.: -0.003 min
Response: 688766159
Conc: 349.76 ng/ml



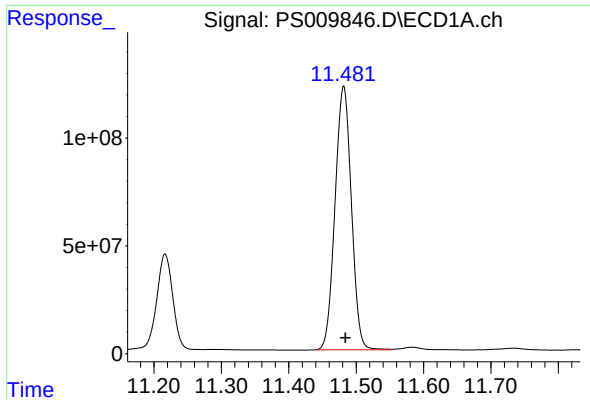
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.002 min
Response: 1105208712
Conc: 356.74 ng/ml



#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.002 min
Response: 1118482895
Conc: 328.85 ng/ml



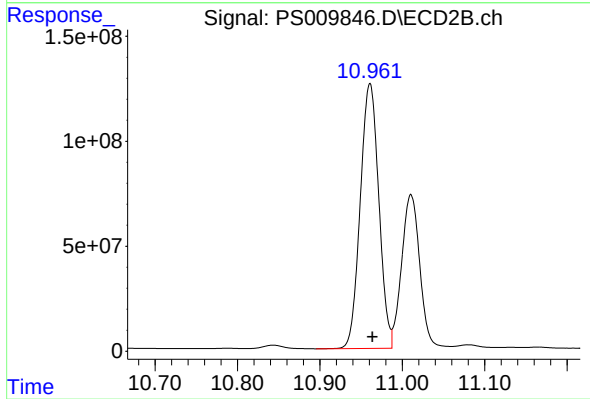
#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.002 min
Response: 2059690145
Conc: 553.13 ng/ml

Instrument :
ECD_S
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#16 DCPA

R.T.: 10.961 min
Delta R.T.: -0.003 min
Response: 1969709377
Conc: 587.44 ng/ml