

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040419\
 Data File : PS003993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2019 11:10
 Operator : EI\SJ
 Sample : PB118510BS
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118510BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 12:39:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 2019
 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	11.289	10.792	219.5E6	242.7E6	503.221	494.637
Target Compounds							
1) T	Dalapon	2.860	2.336	346.0E6	330.2E6	464.042	452.558
2) T	3,5-DICHL...	9.717	8.954	327.5E6	300.8E6	476.409	471.564
3) T	4-Nitroph...	10.901	9.951	101.0E6	108.6E6	466.092	478.514
5) T	DICAMBA	11.589	11.069	982.4E6	874.1E6	478.858	470.025
6) T	MCPD	11.929	11.298	67531866	55781415	48.548m	47.244
7) T	MCPA	12.179	11.672	102.0E6	80702294	48.343	45.254
8) T	DICHLORPROP	12.781	12.194	229.5E6	217.7E6	469.873	467.559
9) T	2,4-D	13.150	12.670	229.7E6	249.3E6	472.283	468.724
10) T	Pentachlo...	13.504	13.196	3836.1E6	3410.8E6	497.984	492.869
11) T	2,4,5-TP ...	14.382	13.824	1397.4E6	1265.5E6	487.128	477.842
12) T	2,4,5-T	14.786	14.389	1398.8E6	1048.3E6	492.483	482.245m
13) T	2,4-DB	15.533	15.040	154.5E6	134.3E6	512.424	452.278
14) T	DINOSEB	16.990	15.459	1149.9E6	887.2E6	480.849	462.388
15) T	Picloram	16.775	16.694	1709.8E6	1591.7E6	503.312	501.924
16) T	DCPA	17.336	16.633	1773.7E6	1643.4E6	492.565	486.196

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

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Acq On : 05 Apr 2019 11:10
Operator : EI\SJ
Sample : PB118510BS
Misc :
ALS Vial : 141 Sample Multiplier: 1

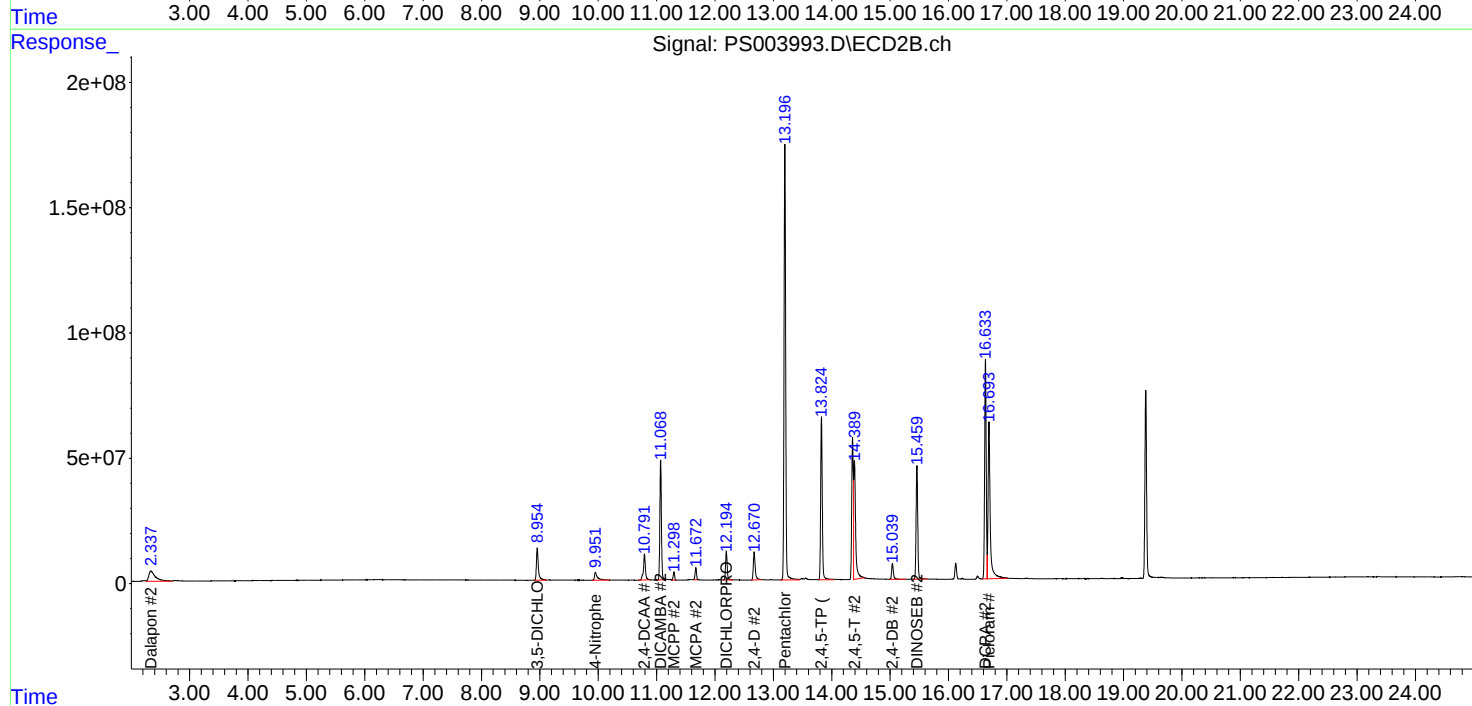
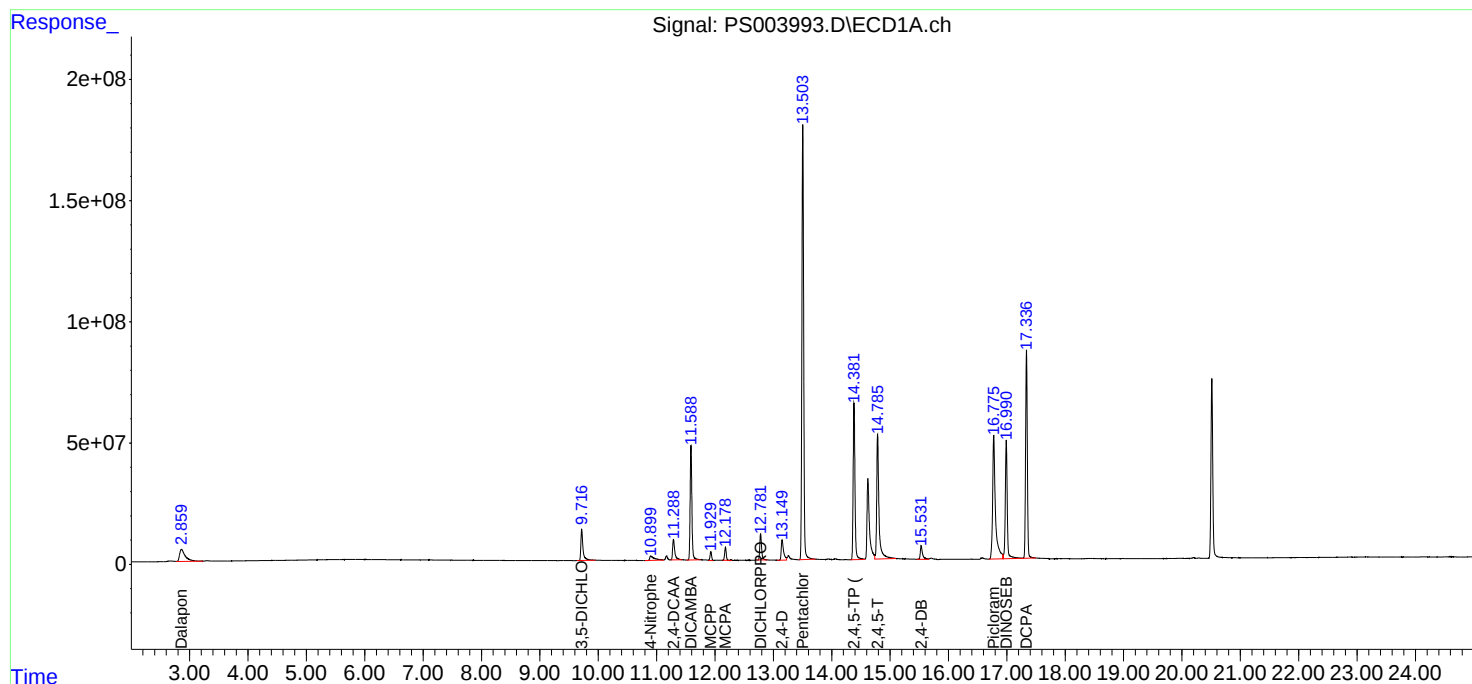
Instrument :
ECD_S
Client Sampled :
PB118510BS

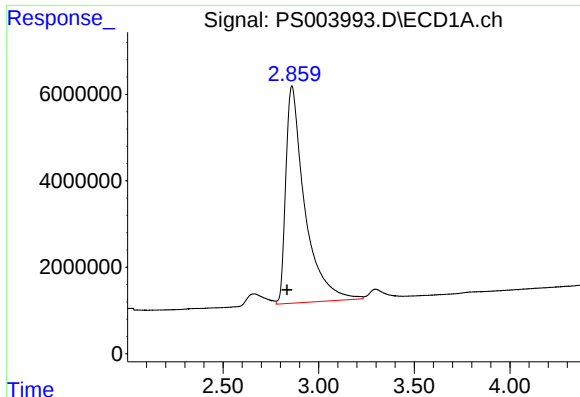
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 12:39:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





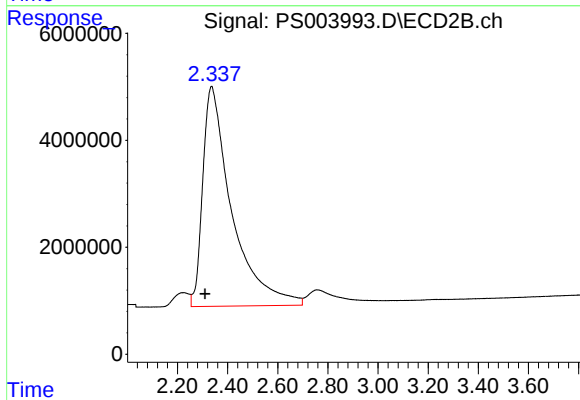
#1 Dalapon

R.T.: 2.860 min
Delta R.T.: 0.025 min
Response: 345958847
Conc: 464.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

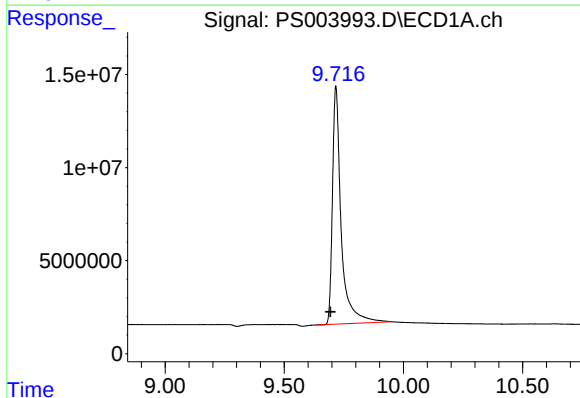
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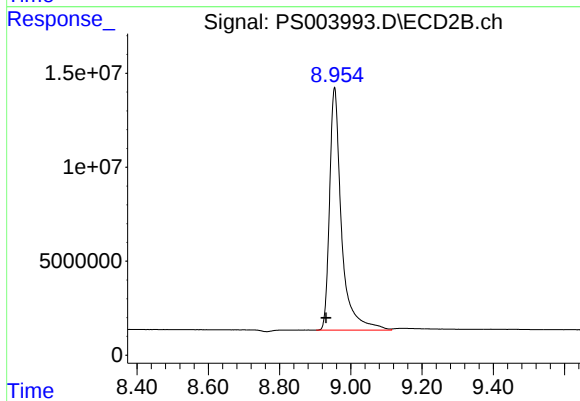
#1 Dalapon

R.T.: 2.336 min
Delta R.T.: 0.026 min
Response: 330198798
Conc: 452.56 ng/ml



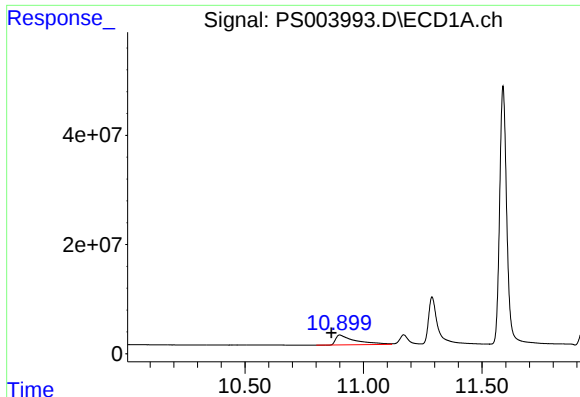
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.717 min
Delta R.T.: 0.023 min
Response: 327465506
Conc: 476.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.954 min
Delta R.T.: 0.024 min
Response: 300790415
Conc: 471.56 ng/ml



#3 4-Nitrophenol

R.T.: 10.901 min
Delta R.T.: 0.037 min
Response: 100983558
Conc: 466.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

Manual Integrations
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#3 4-Nitrophenol

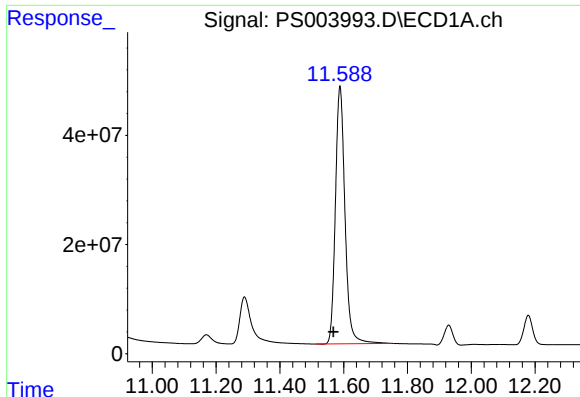
R.T.: 9.951 min
Delta R.T.: 0.028 min
Response: 108639354
Conc: 478.51 ng/ml

#4 2,4-DCAA

R.T.: 11.289 min
Delta R.T.: 0.023 min
Response: 219511123
Conc: 503.22 ng/ml

#4 2,4-DCAA

R.T.: 10.792 min
Delta R.T.: 0.023 min
Response: 242697599
Conc: 494.64 ng/ml



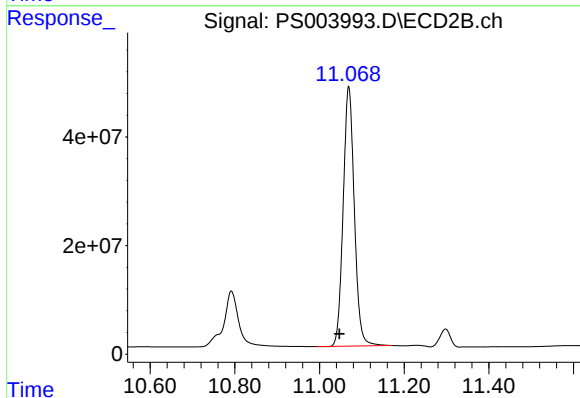
#5 DICAMBA

R.T.: 11.589 min
Delta R.T.: 0.020 min
Response: 982356651
Conc: 478.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

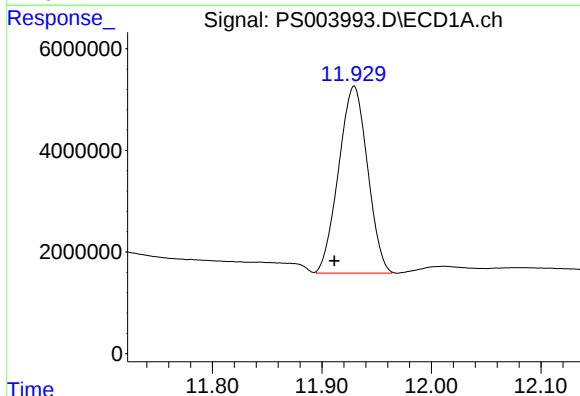
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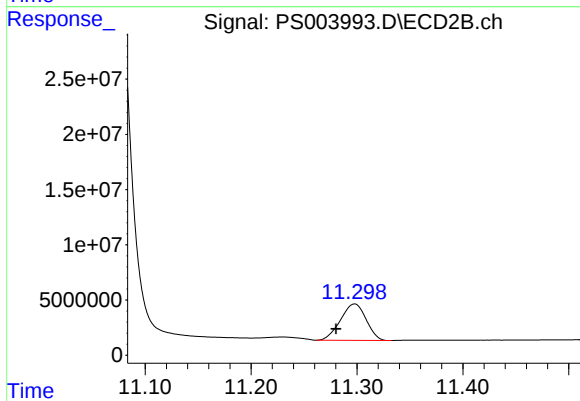
#5 DICAMBA

R.T.: 11.069 min
Delta R.T.: 0.022 min
Response: 874130594
Conc: 470.02 ng/ml



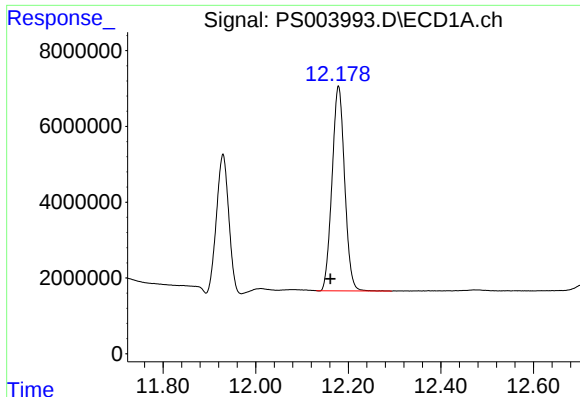
#6 MCP

R.T.: 11.929 min
Delta R.T.: 0.018 min
Response: 67531866
Conc: 48.55 ug/ml m



#6 MCP

R.T.: 11.298 min
Delta R.T.: 0.018 min
Response: 55781415
Conc: 47.24 ug/ml



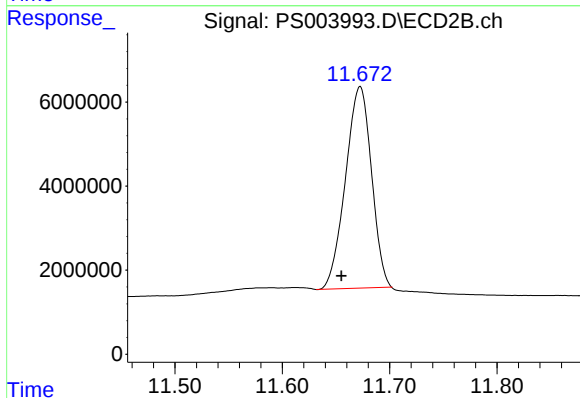
#7 MCPA

R.T.: 12.179 min
Delta R.T.: 0.017 min
Response: 101992486
Conc: 48.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

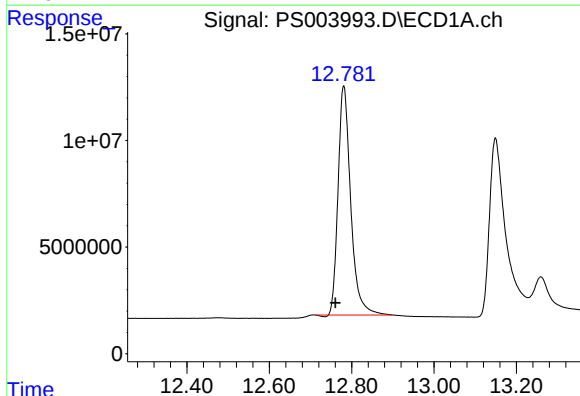
Manual Integrations
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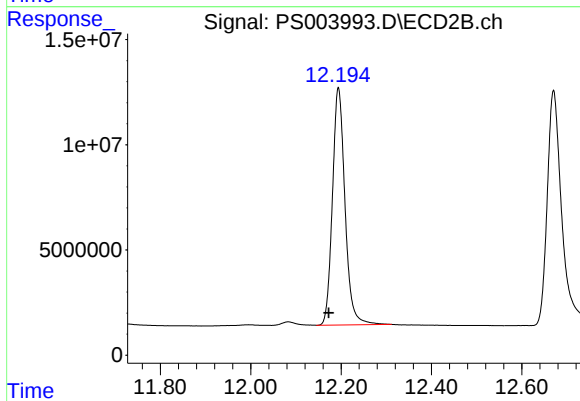
#7 MCPA

R.T.: 11.672 min
Delta R.T.: 0.017 min
Response: 80702294
Conc: 45.25 ug/ml



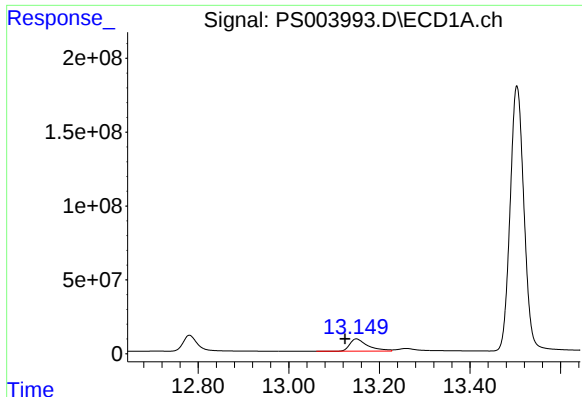
#8 DICHLORPROP

R.T.: 12.781 min
Delta R.T.: 0.021 min
Response: 229504304
Conc: 469.87 ng/ml



#8 DICHLORPROP

R.T.: 12.194 min
Delta R.T.: 0.021 min
Response: 217664301
Conc: 467.56 ng/ml



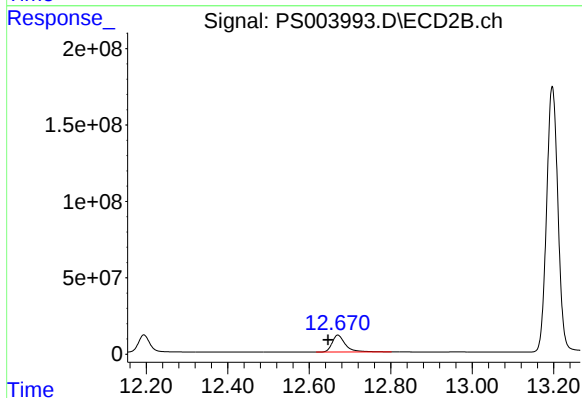
#9 2,4-D

R.T.: 13.150 min
Delta R.T.: 0.025 min
Response: 229658895
Conc: 472.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

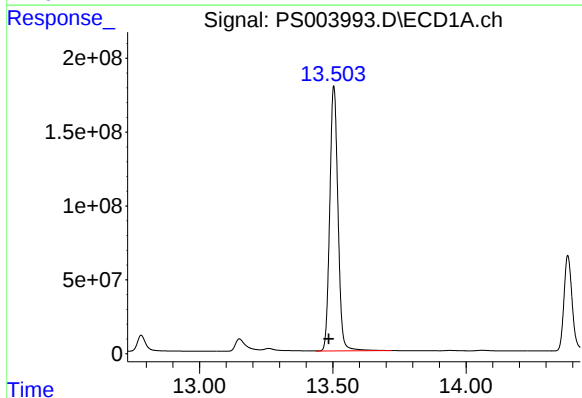
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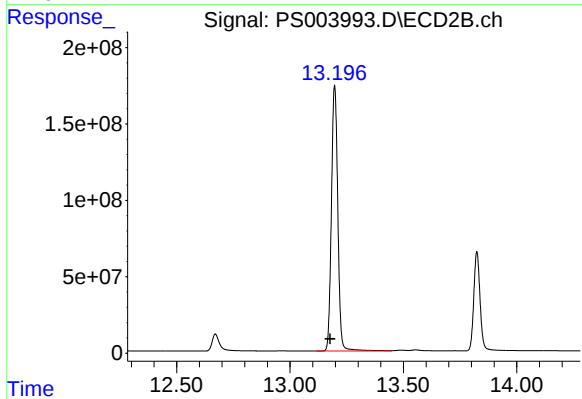
#9 2,4-D

R.T.: 12.670 min
Delta R.T.: 0.024 min
Response: 249317058
Conc: 468.72 ng/ml



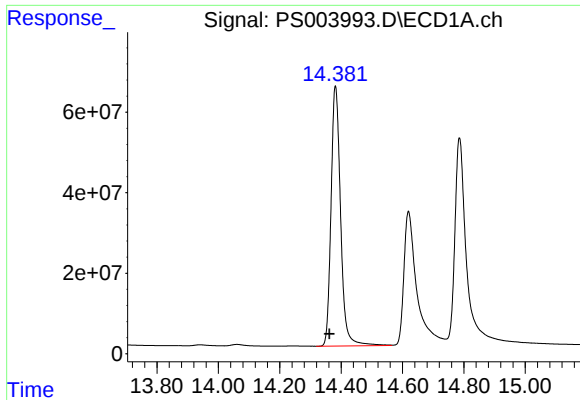
#10 Pentachlorophenol

R.T.: 13.504 min
Delta R.T.: 0.019 min
Response: 3836145521
Conc: 497.98 ng/ml



#10 Pentachlorophenol

R.T.: 13.196 min
Delta R.T.: 0.020 min
Response: 3410835812
Conc: 492.87 ng/ml



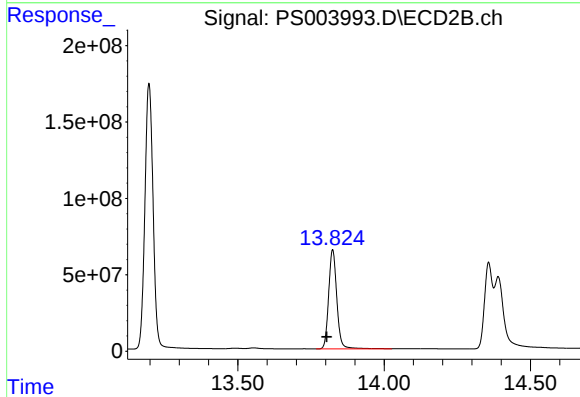
#11 2,4,5-TP (SILVEX)

R.T.: 14.382 min
Delta R.T.: 0.020 min
Response: 1397395187
Conc: 487.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

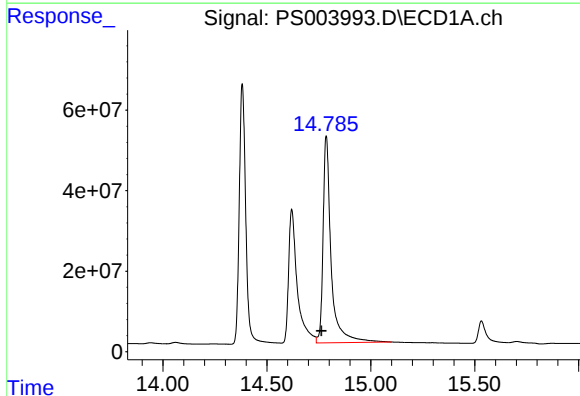
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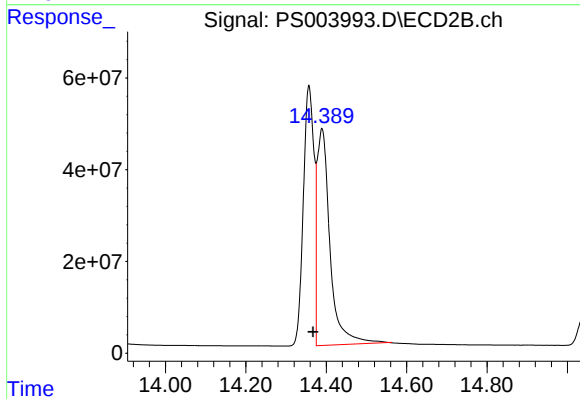
#11 2,4,5-TP (SILVEX)

R.T.: 13.824 min
Delta R.T.: 0.020 min
Response: 1265513839
Conc: 477.84 ng/ml



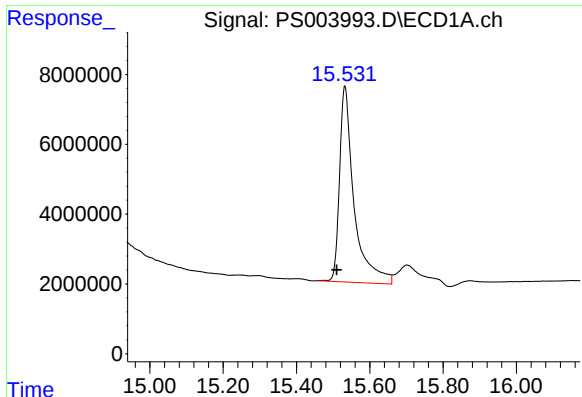
#12 2,4,5-T

R.T.: 14.786 min
Delta R.T.: 0.023 min
Response: 1398837165
Conc: 492.48 ng/ml



#12 2,4,5-T

R.T.: 14.389 min
Delta R.T.: 0.021 min
Response: 1048341671
Conc: 482.25 ng/ml m



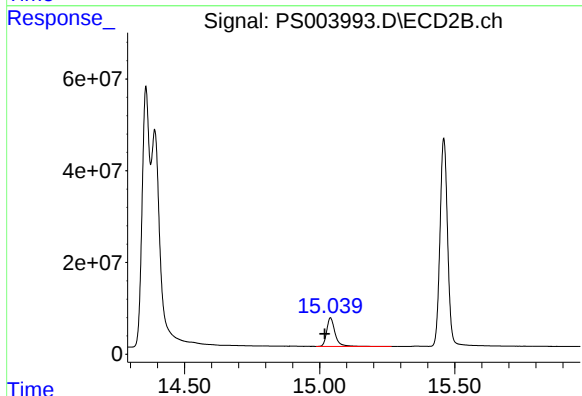
#13 2,4-DB

R.T.: 15.533 min
Delta R.T.: 0.023 min
Response: 154497237
Conc: 512.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

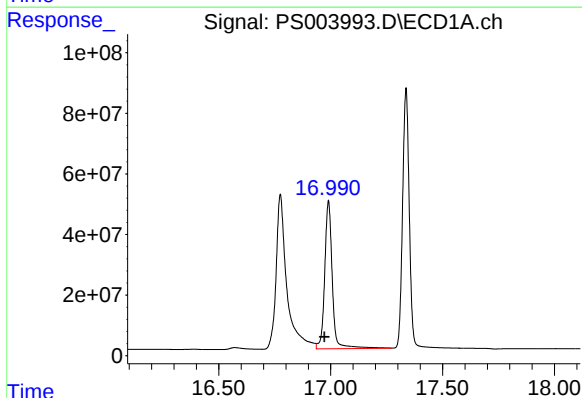
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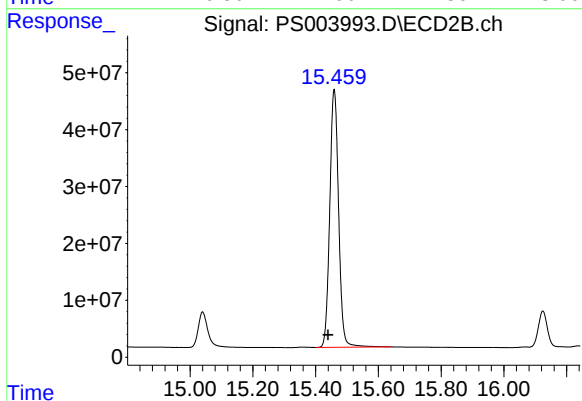
#13 2,4-DB

R.T.: 15.040 min
Delta R.T.: 0.021 min
Response: 134303907
Conc: 452.28 ng/ml



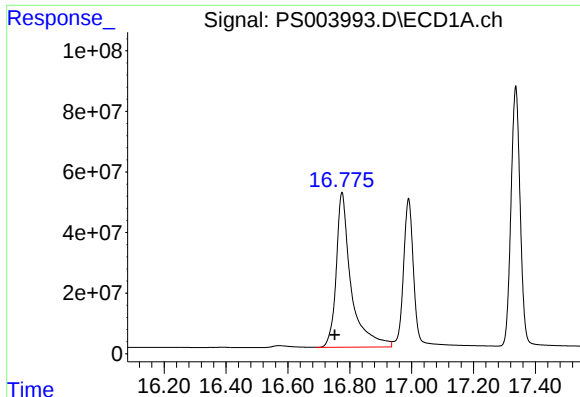
#14 DINOSEB

R.T.: 16.990 min
Delta R.T.: 0.018 min
Response: 1149892936
Conc: 480.85 ng/ml



#14 DINOSEB

R.T.: 15.459 min
Delta R.T.: 0.019 min
Response: 887188601
Conc: 462.39 ng/ml



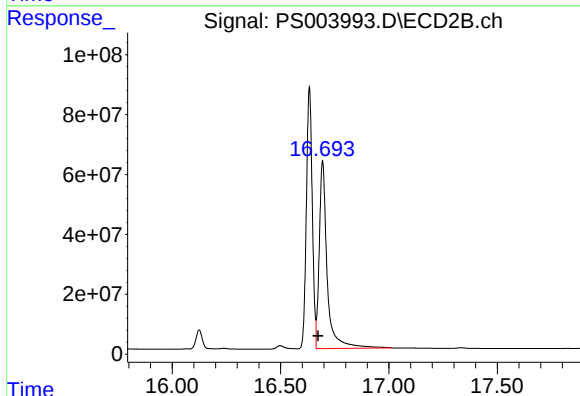
#15 Picloram

R.T.: 16.775 min
Delta R.T.: 0.023 min
Response: 1709781577
Conc: 503.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

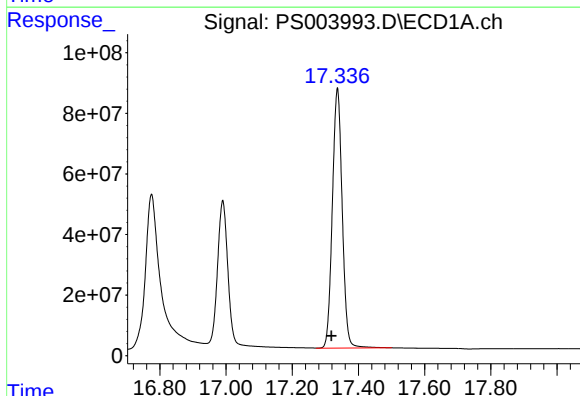
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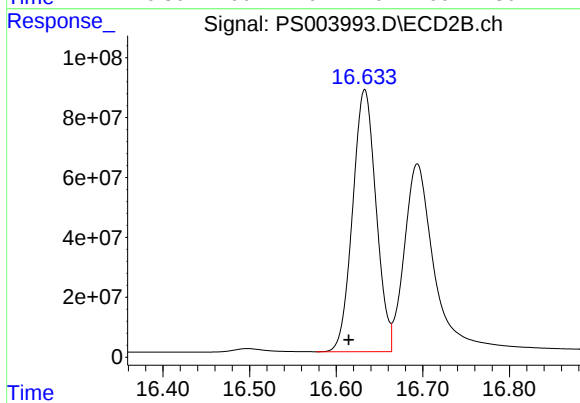
#15 Picloram

R.T.: 16.694 min
Delta R.T.: 0.021 min
Response: 1591712956
Conc: 501.92 ng/ml



#16 DCPA

R.T.: 17.336 min
Delta R.T.: 0.018 min
Response: 1773677390
Conc: 492.56 ng/ml



#16 DCPA

R.T.: 16.633 min
Delta R.T.: 0.018 min
Response: 1643356153
Conc: 486.20 ng/ml