

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
 Data File : PS011202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 03:44
 Operator : DD\AJ
 Sample : L3184-06MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EO-02-070920MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:59:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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 x 0.5 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	7.227	6.917	367.4E6	261.3E6	378.665	464.099
Target Compounds							
1) T	Dalapon	3.034	2.621	438.8E6	332.6E6	364.647	433.262
2) T	3,5-DICHL...	6.439	6.068	657.6E6	406.2E6	491.446	483.608
5) T	DICAMBA	7.417	7.086	1860.8E6	1104.2E6	480.108	482.188
6) T	MCPD	7.584	7.181	224.5E6	91510131	74.137m	47.959 #
7) T	MCPA	7.735	7.395	219.0E6	143.0E6	51.341	49.609m
8) T	DICHLORPROP	8.109	7.711	477.1E6	309.1E6	508.935	513.470
9) T	2,4-D	8.339	8.005	554.6E6	423.9E6	583.146	565.400
10) T	Pentachlo...	8.650	8.436	5973.8E6	3265.6E6	451.921	468.541
11) T	2,4,5-TP ...	9.198	8.794	2893.4E6	2331.8E6	546.356	762.718m#
12) T	2,4,5-T	9.484	9.175	2661.0E6	1646.4E6	527.352	542.839
13) T	2,4-DB	10.037	9.682	301.2E6	219.8E6	467.306	514.206
14) T	DINOSEB	11.198	10.015	1364.0E6	768.1E6	353.846	358.081
15) T	Picloram	11.018	10.998	2343.1E6	1496.9E6	371.337	342.273
16) T	DCPA	11.463	10.944	3106.5E6	1959.1E6	482.159	518.029

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
Data File : PS011202.D
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Acq On : 14 Jul 2020 03:44
Operator : DD\AJ
Sample : L3184-06MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

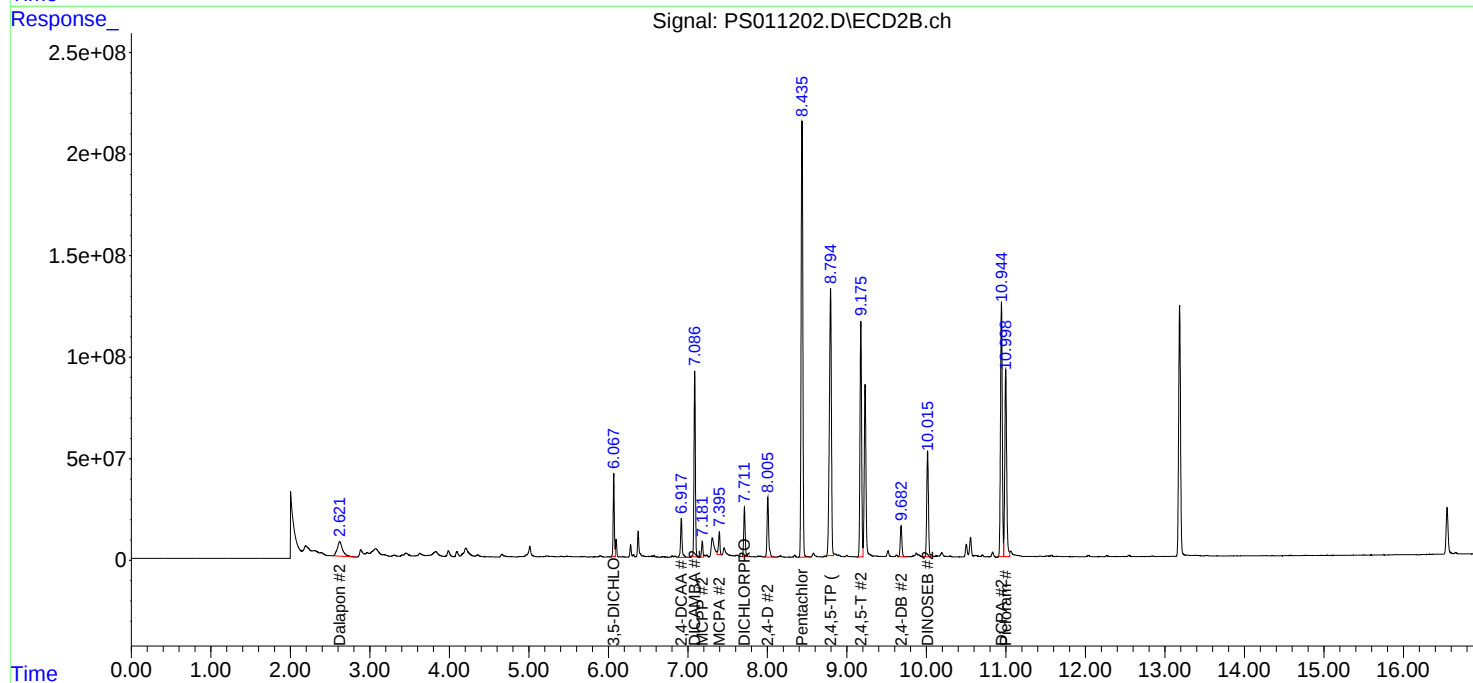
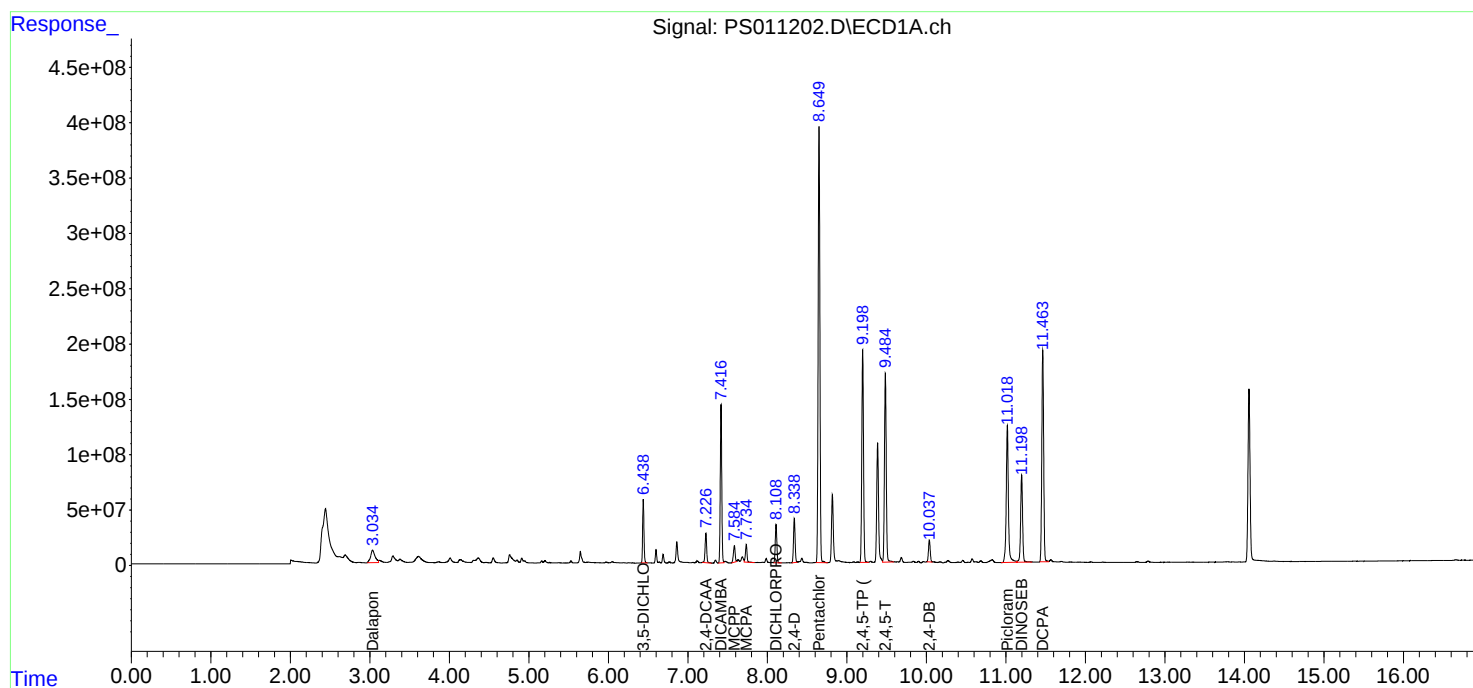
Instrument :
ECD_S
ClientSampleId :
EO-02-070920MS

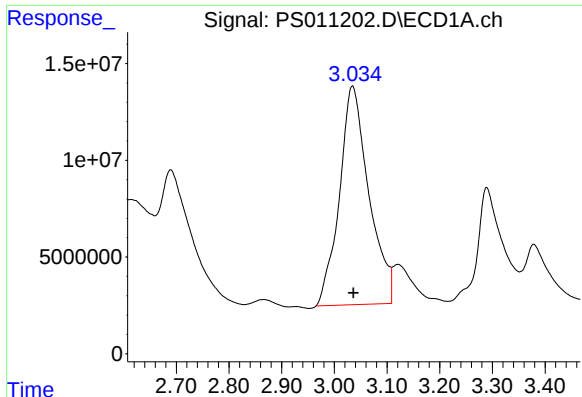
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 04:59:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
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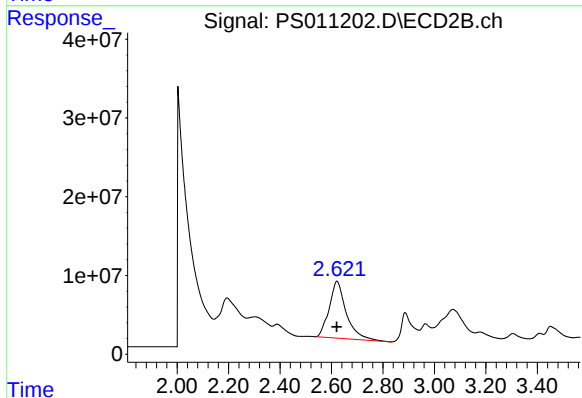
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.002 min
Response: 438805481
Conc: 364.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-070920MS

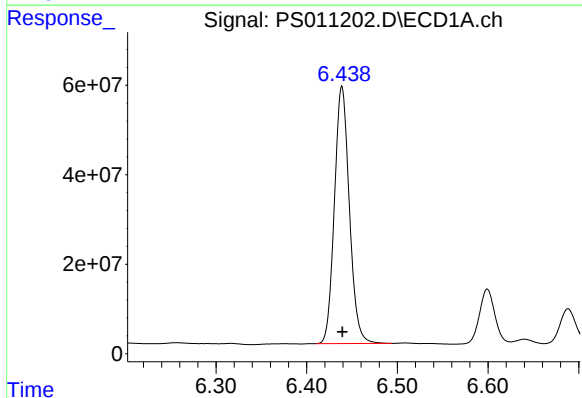
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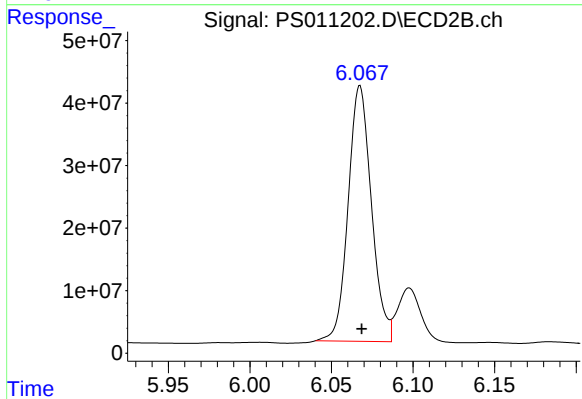
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 332602789
Conc: 433.26 ng/ml



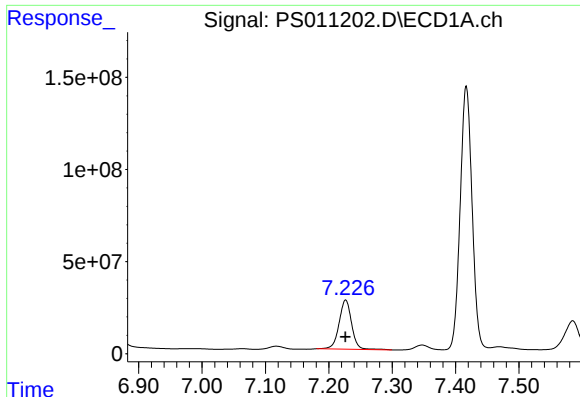
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 657631470
Conc: 491.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: -0.001 min
Response: 406155117
Conc: 483.61 ng/ml



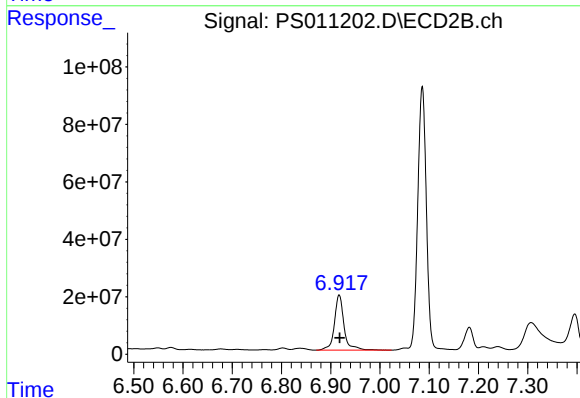
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 367432851
Conc: 378.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-070920MS

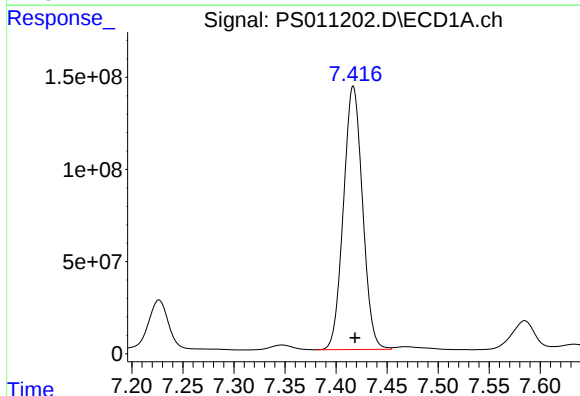
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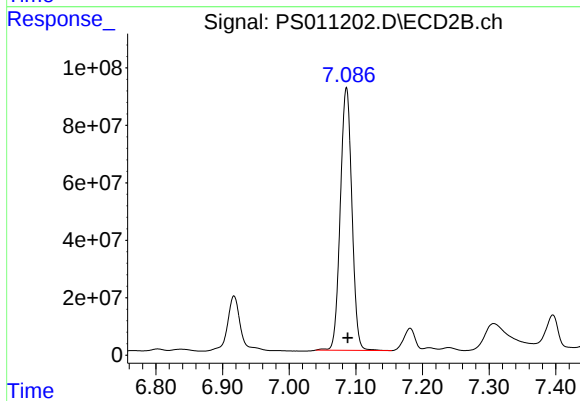
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 261298133
Conc: 464.10 ng/ml



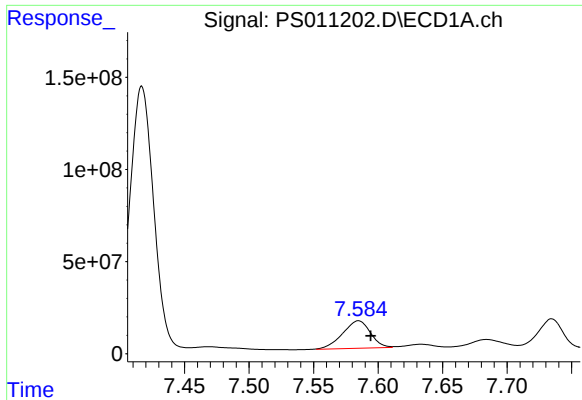
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1860833247
Conc: 480.11 ng/ml



#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1104194407
Conc: 482.19 ng/ml



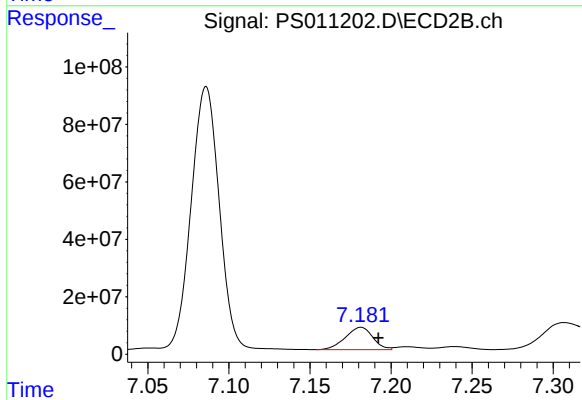
#6 MCPP

R.T.: 7.584 min
Delta R.T.: -0.010 min
Response: 224498493
Conc: 74.14 ug/ml m

Instrument :
ECD_S
ClientSampleId :
EO-02-070920MS

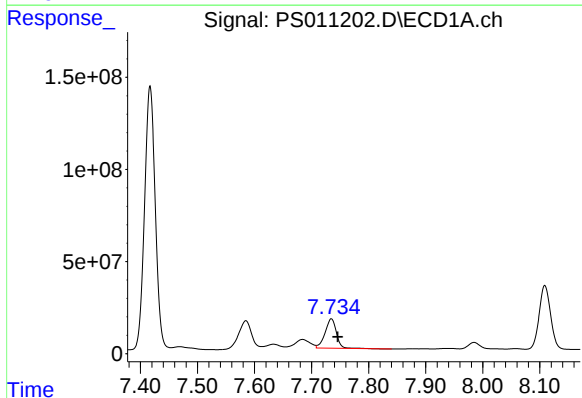
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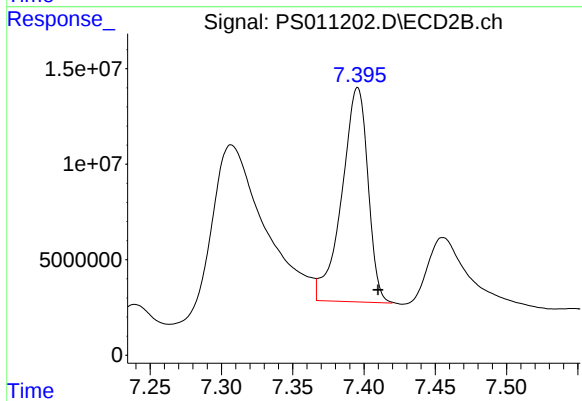
#6 MCPP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 91510131
Conc: 47.96 ug/ml



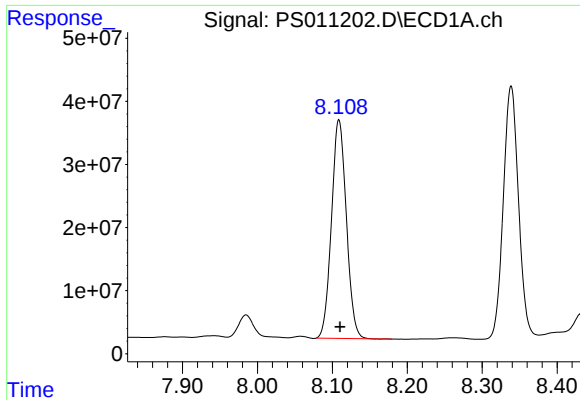
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 218955198
Conc: 51.34 ug/ml



#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 142988315
Conc: 49.61 ug/ml m



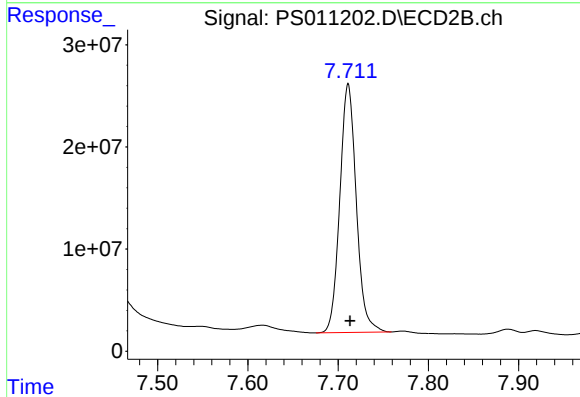
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 477139801
Conc: 508.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-070920MS

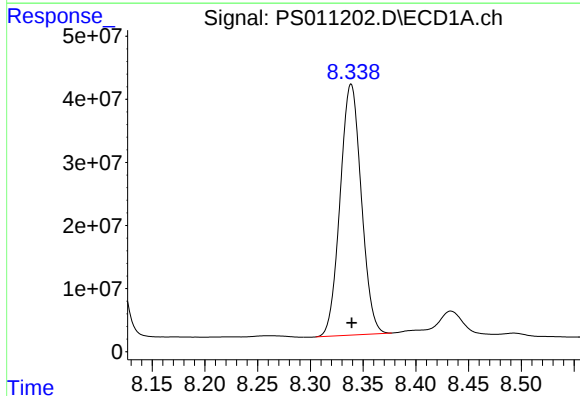
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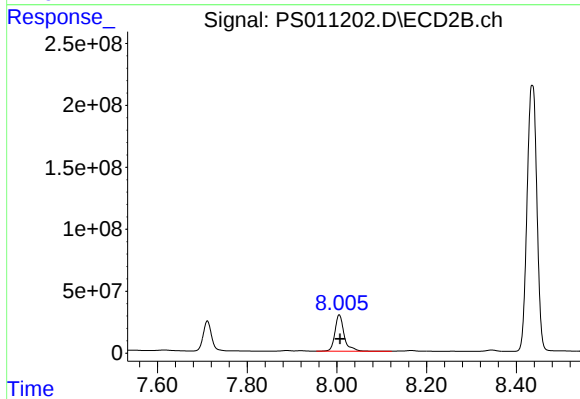
#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 309072392
Conc: 513.47 ng/ml



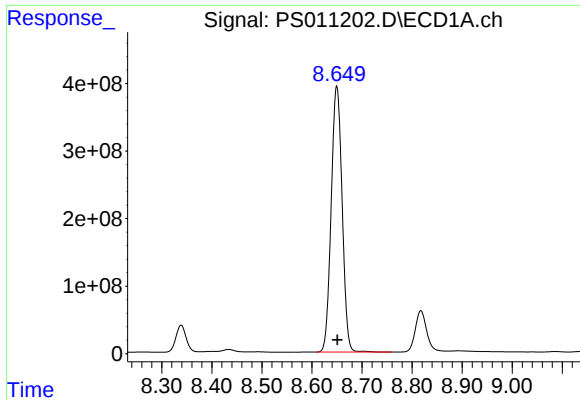
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 554623029
Conc: 583.15 ng/ml



#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 423859488
Conc: 565.40 ng/ml



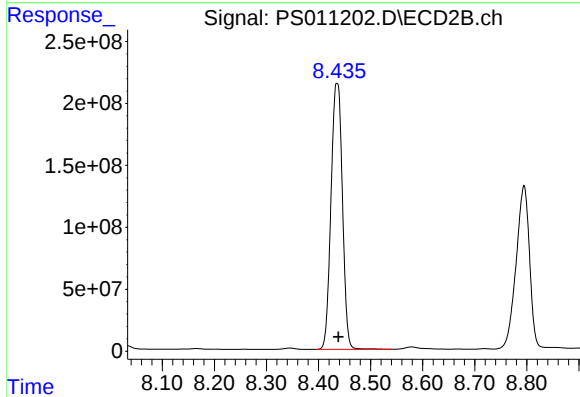
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 5973824631
Conc: 451.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-070920MS

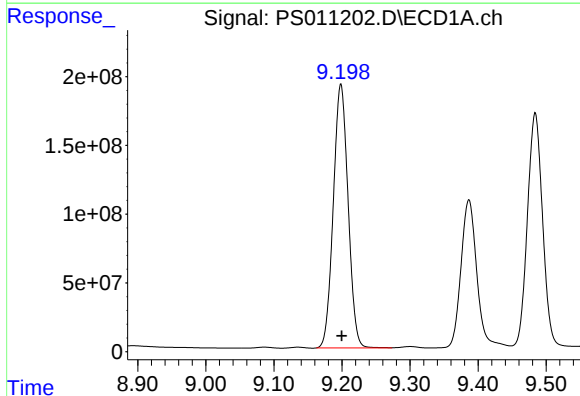
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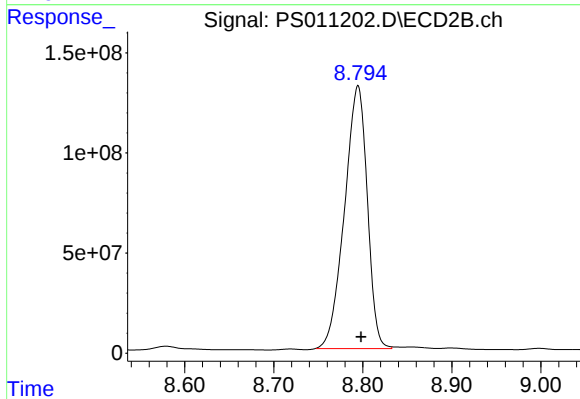
#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 3265574136
Conc: 468.54 ng/ml



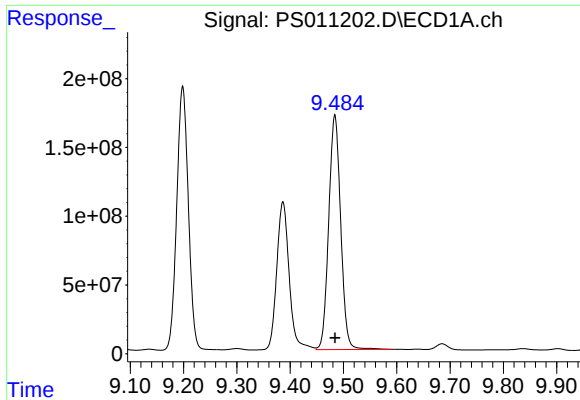
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.001 min
Response: 2893364904
Conc: 546.36 ng/ml



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

R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 2331834610
Conc: 762.72 ng/ml m



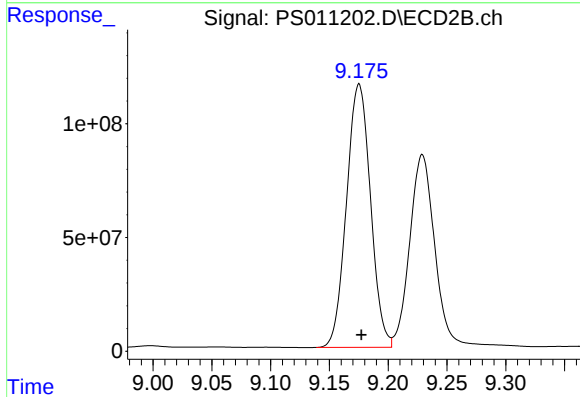
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 2660953994
Conc: 527.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-070920MS

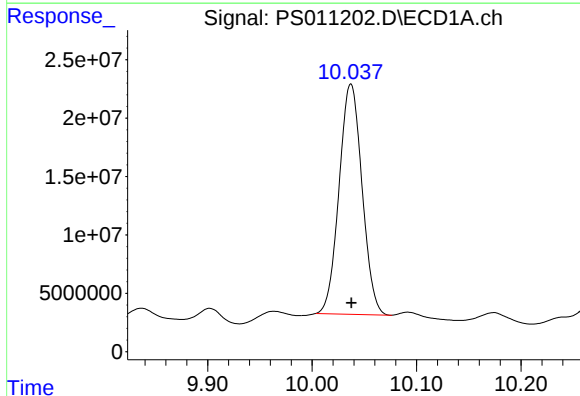
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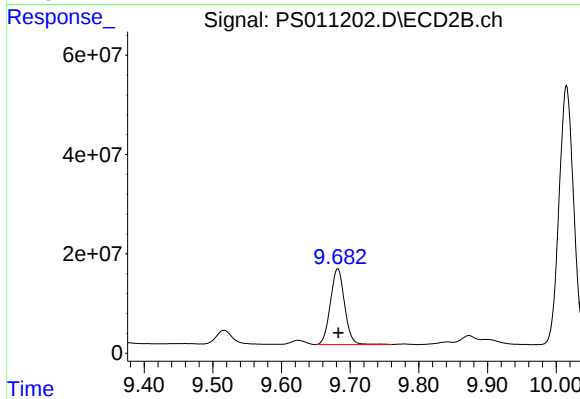
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1646439718
Conc: 542.84 ng/ml



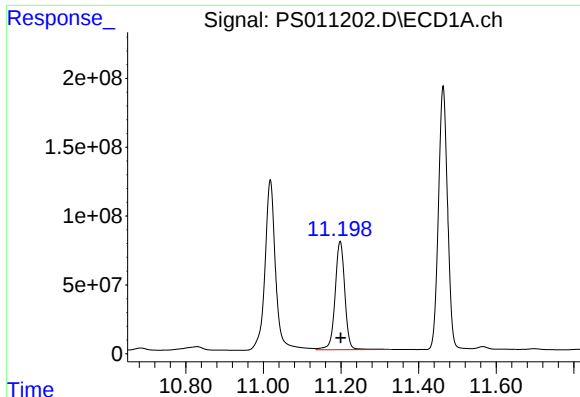
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 301192926
Conc: 467.31 ng/ml



#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 219821987
Conc: 514.21 ng/ml



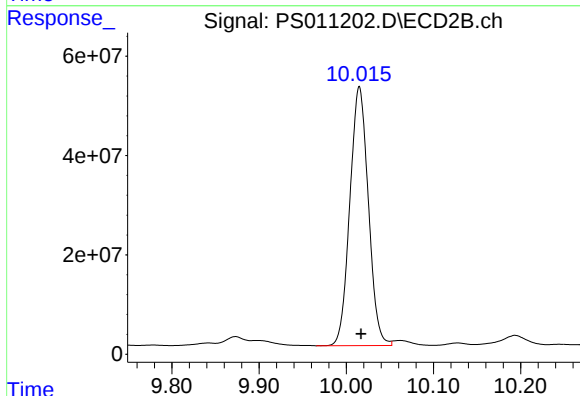
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: -0.001 min
Response: 1363956888
Conc: 353.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-070920MS

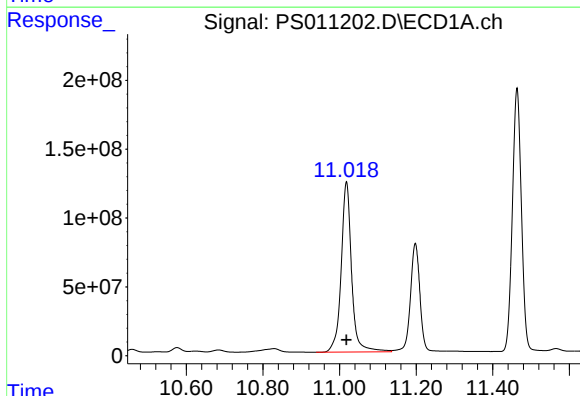
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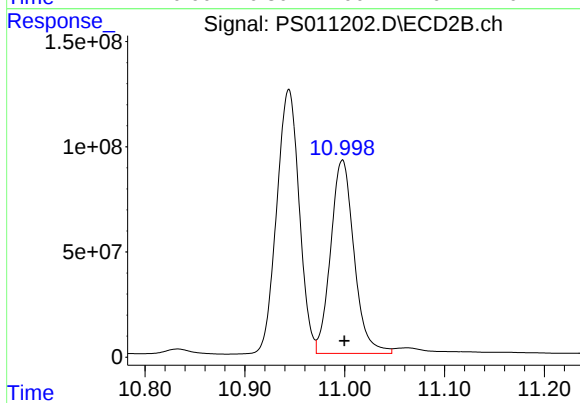
#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 768056758
Conc: 358.08 ng/ml



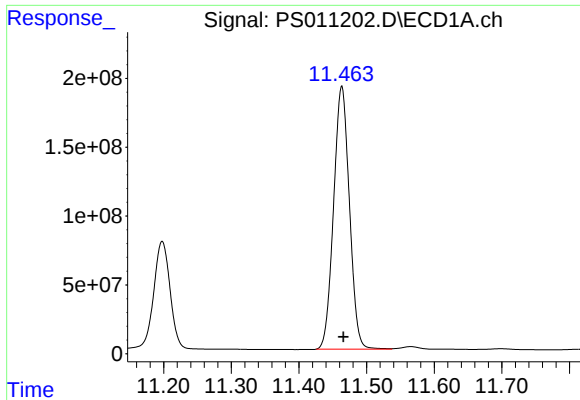
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 2343085418
Conc: 371.34 ng/ml



#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1496884085
Conc: 342.27 ng/ml



#16 DCPA

R.T.: 11.463 min

Delta R.T.: -0.002 min

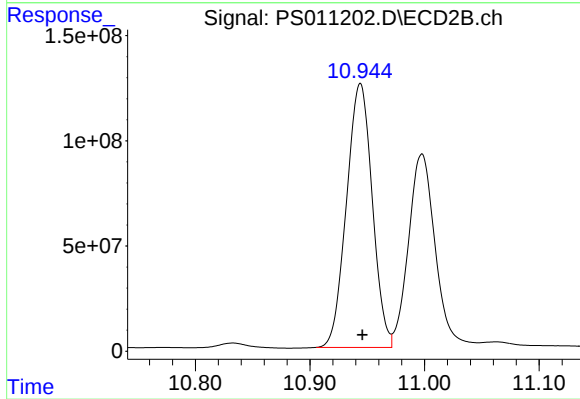
Response: 3106516787

Conc: 482.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.944 min

Delta R.T.: -0.002 min

Response: 1959146345

Conc: 518.03 ng/ml