

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071421\
 Data File : PS016102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2021 18:37
 Operator : DD\AJ
 Sample : M3012-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PS-TP1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 06:52:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.187	6.766	368.5E6	143.2E6	240.034	278.978
Target Compounds							
1) T	Dalapon	3.015	2.519	1058.0E6	362.2E6	487.798	518.291m
2) T	3,5-DICHL...	6.404	5.956	998.8E6	338.7E6	460.507	440.034m
5) T	DICAMBA	7.377	6.929	3057.4E6	1146.3E6	533.652	544.189
6) T	MCP	7.545	7.024	312.7E6	91551121	71.332m	55.182m
7) T	MCPA	7.694	7.236	367.5E6	153.7E6	57.797m	58.301
8) T	DICHLORPROP	8.069	7.549	775.7E6	334.8E6	557.621	635.772
9) T	2,4-D	8.297	7.838	996.3E6	401.9E6	621.520	637.259m
10) T	Pentachlo...	8.607	8.267	5751.6E6	2175.1E6	290.236	302.382
11) T	2,4,5-TP ...	9.157	8.624	4385.4E6	1805.5E6	590.994	639.880m
12) T	2,4,5-T	9.440	9.004	4334.6E6	1690.2E6	555.106	585.925
13) T	2,4-DB	9.993	9.509	561.1E6	215.8E6	337.769	574.107 #
14) T	DINOSEB	11.149	9.837	1144.9E6	419.5E6	208.839	205.447
15) T	Picloram	10.968	10.814	5195.0E6	2098.7E6	472.260	504.414
16) T	DCPA	11.417	10.767	5017.6E6	2177.0E6	465.161	506.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071421\
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Acq On : 14 Jul 2021 18:37
Operator : DD\AJ
Sample : M3012-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

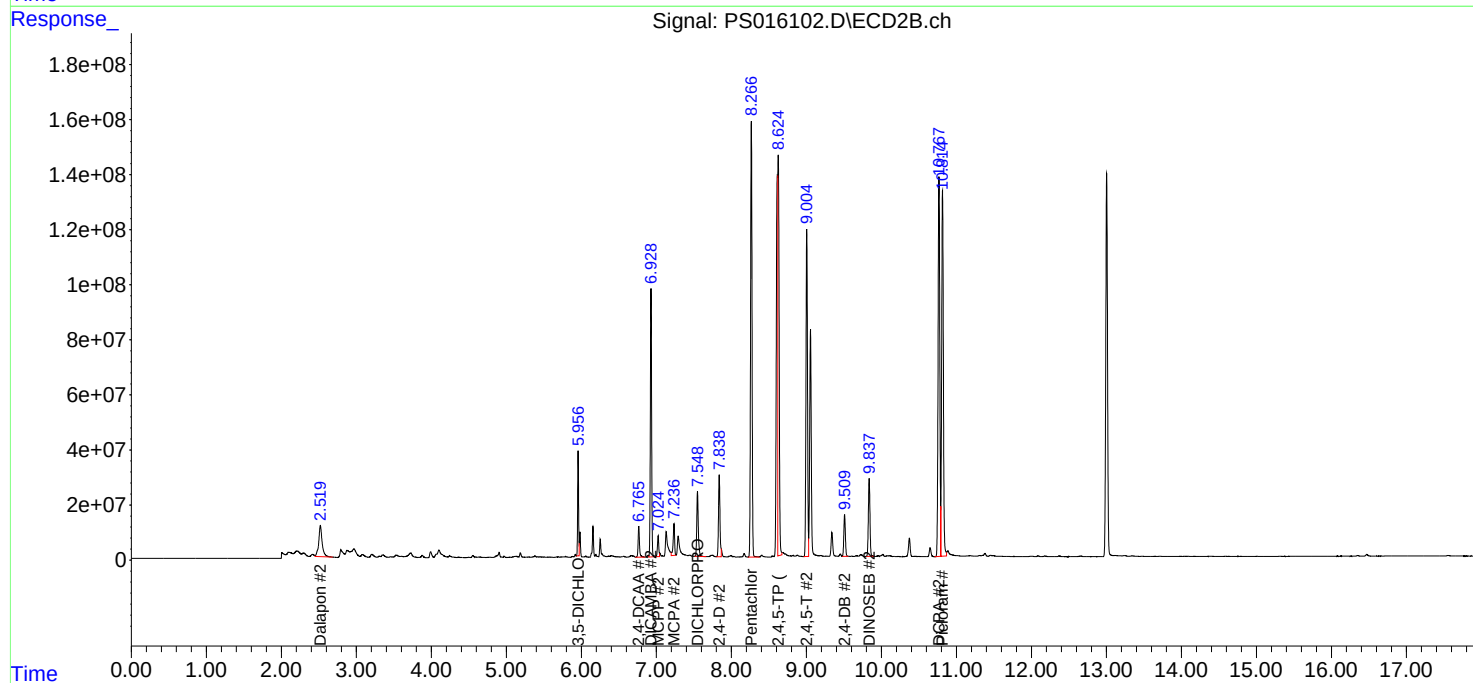
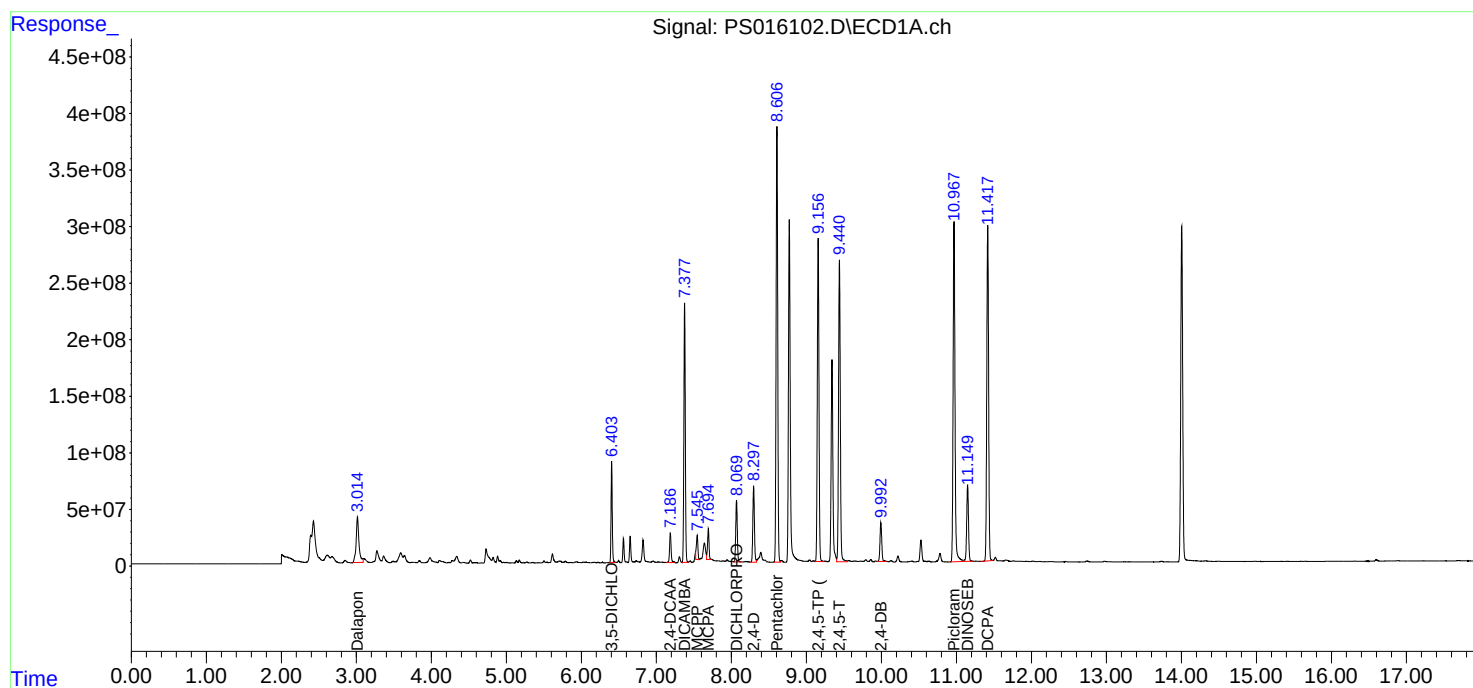
Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

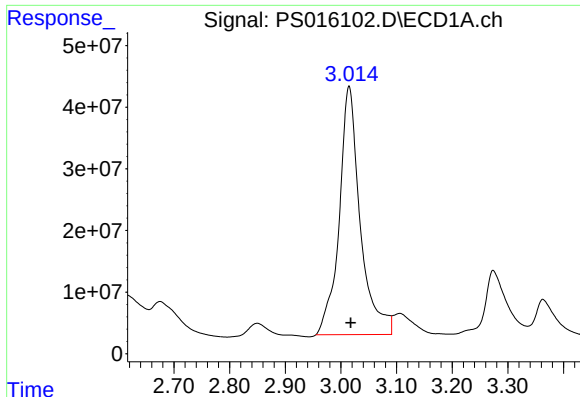
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 06:52:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
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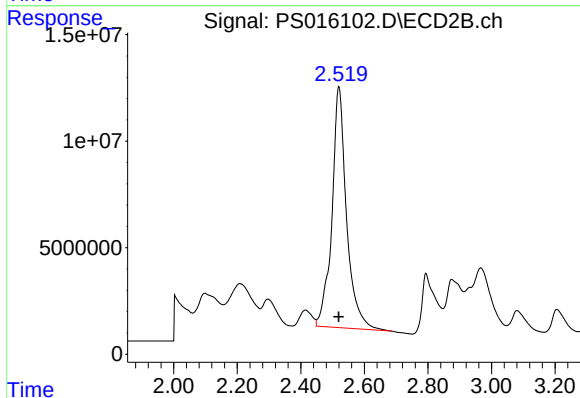
#1 Dalapon

R.T.: 3.015 min
Delta R.T.: -0.003 min
Response: 1057972637
Conc: 487.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

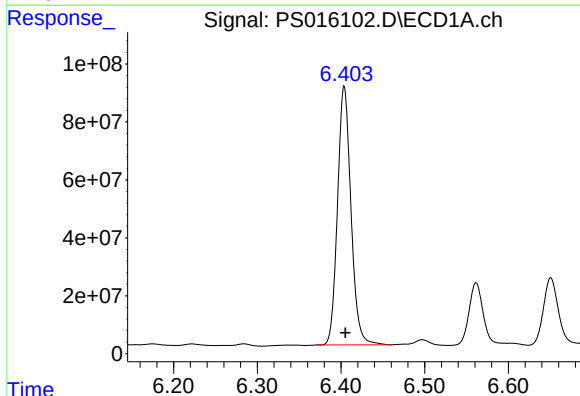
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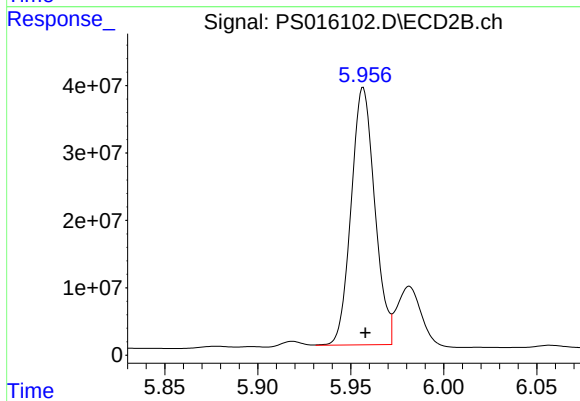
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 362246946
Conc: 518.29 ng/ml m



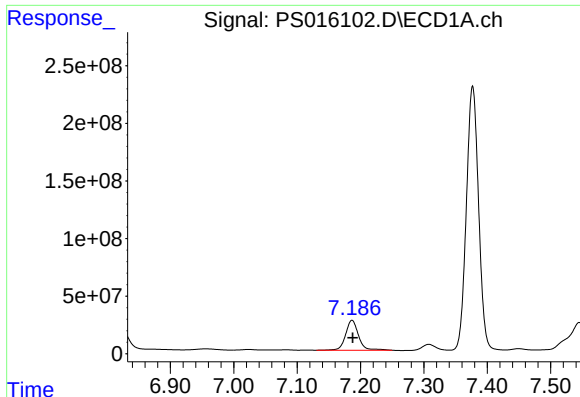
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 998821422
Conc: 460.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 338712718
Conc: 440.03 ng/ml m



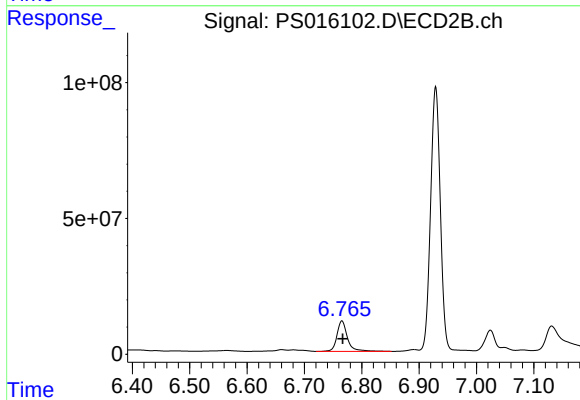
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 368500738
Conc: 240.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

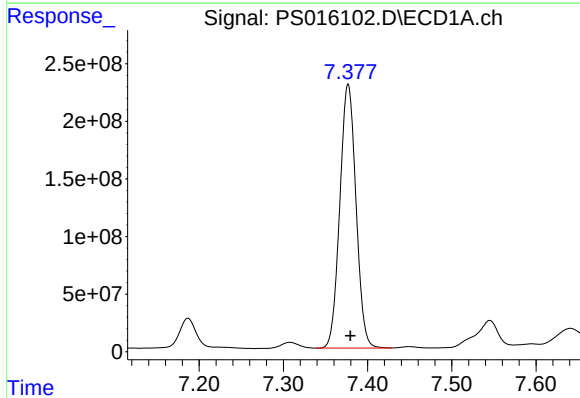
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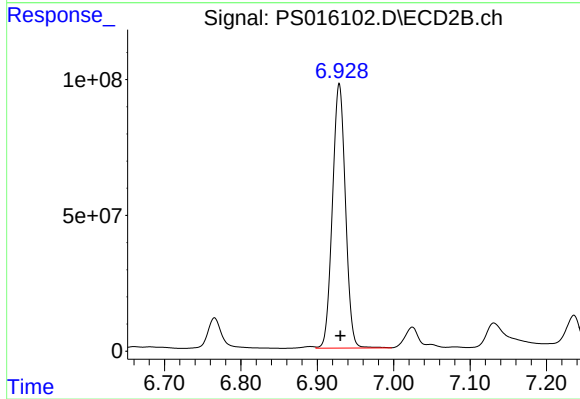
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 143204063
Conc: 278.98 ng/ml



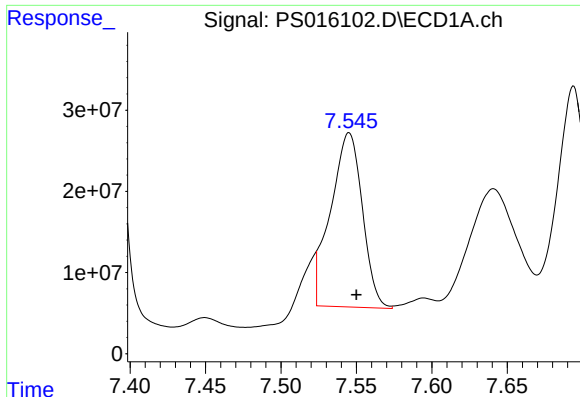
#5 DICAMBA

R.T.: 7.377 min
Delta R.T.: -0.003 min
Response: 3057385313
Conc: 533.65 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 1146280735
Conc: 544.19 ng/ml



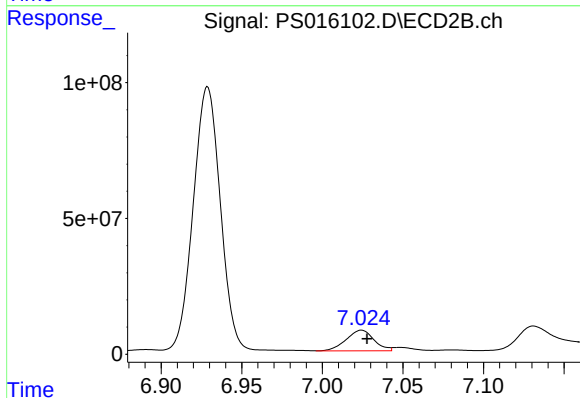
#6 MCPP

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 312719566
Conc: 71.33 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

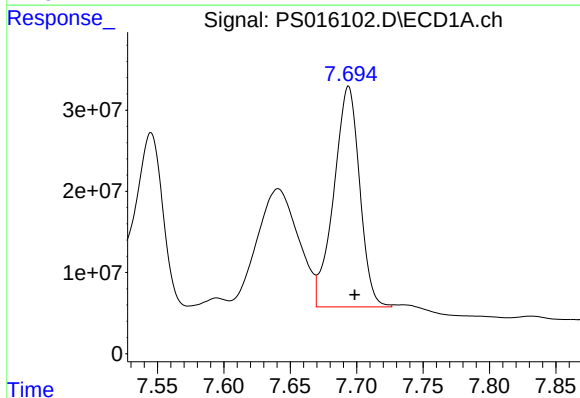
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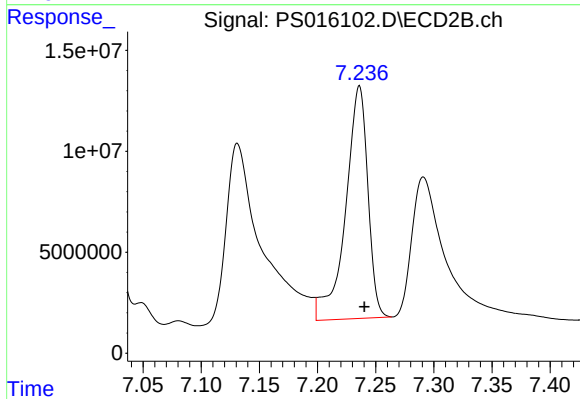
#6 MCPP

R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 91551121
Conc: 55.18 ug/ml m



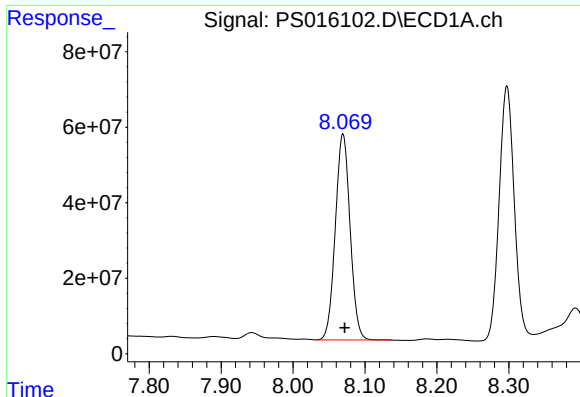
#7 MCPA

R.T.: 7.694 min
Delta R.T.: -0.005 min
Response: 367543622
Conc: 57.80 ug/ml m



#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 153669732
Conc: 58.30 ug/ml



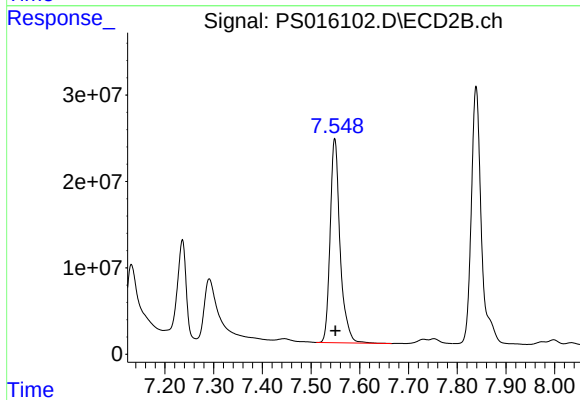
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 775651834
Conc: 557.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

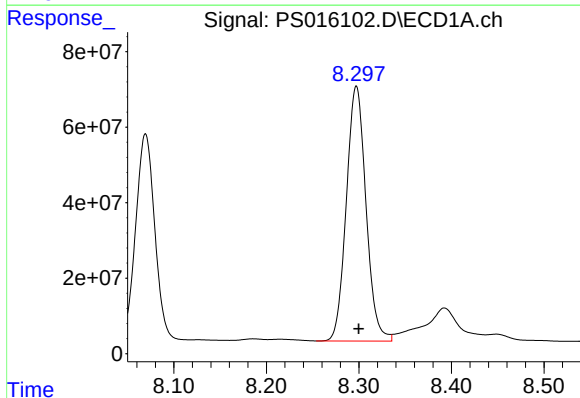
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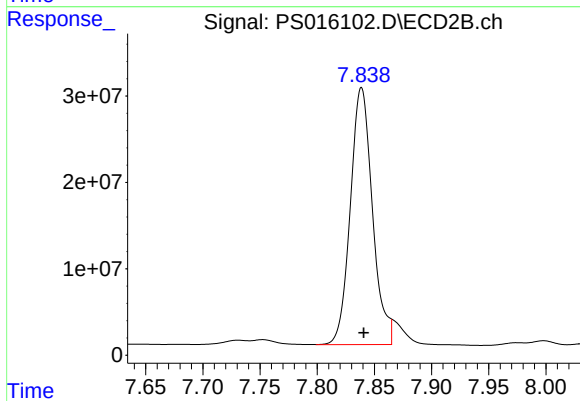
#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 334788609
Conc: 635.77 ng/ml



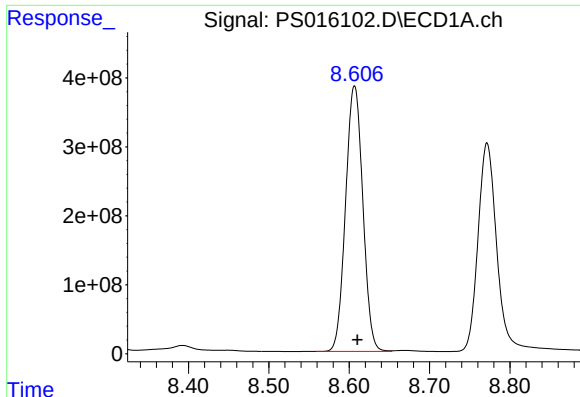
#9 2,4-D

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 996332171
Conc: 621.52 ng/ml



#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 401864759
Conc: 637.26 ng/ml m



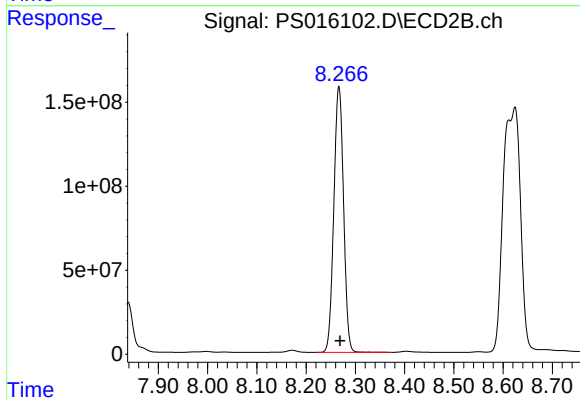
#10 Pentachlorophenol

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 5751562001
Conc: 290.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

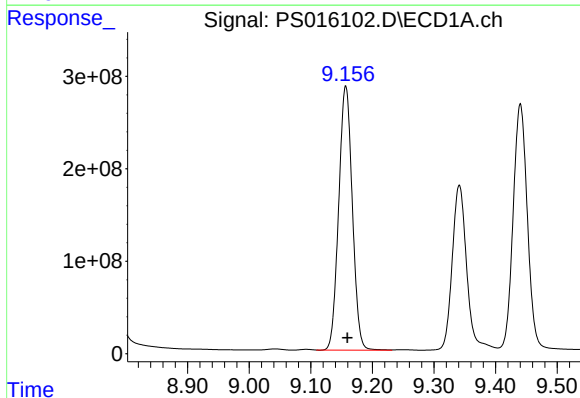
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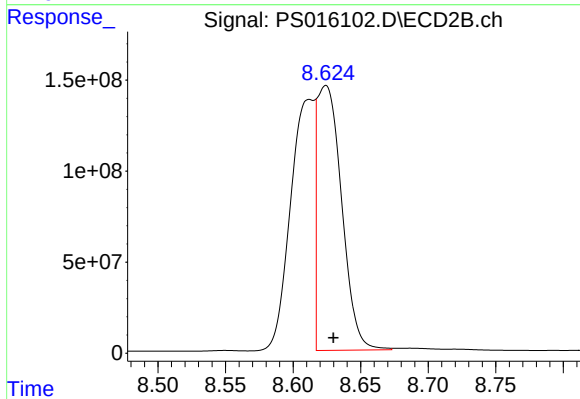
#10 Pentachlorophenol

R.T.: 8.267 min
Delta R.T.: -0.003 min
Response: 2175117188
Conc: 302.38 ng/ml



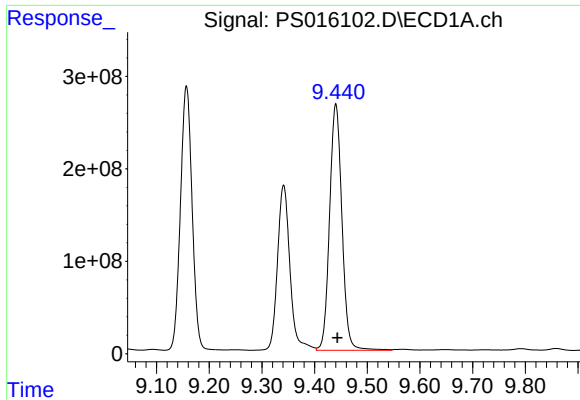
#11 2,4,5-TP (SILVEX)

R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 4385376570
Conc: 590.99 ng/ml



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

R.T.: 8.624 min
Delta R.T.: -0.006 min
Response: 1805462550
Conc: 639.88 ng/ml m



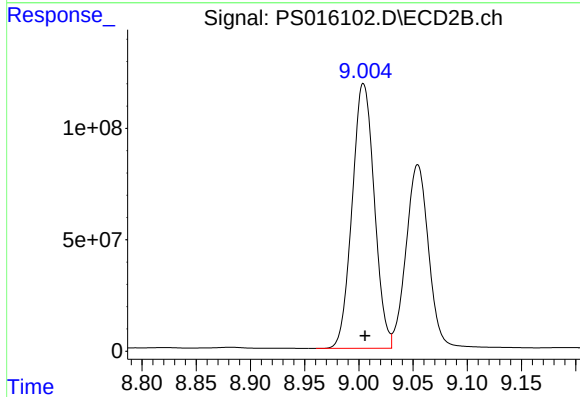
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: -0.003 min
Response: 4334644722
Conc: 555.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

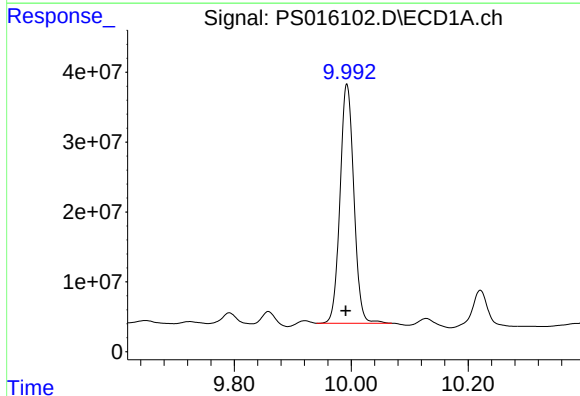
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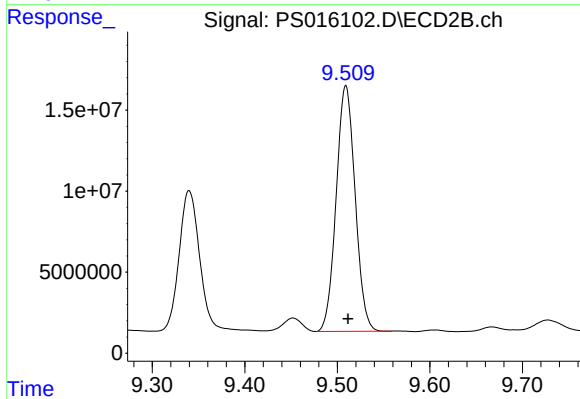
#12 2,4,5-T

R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 1690238795
Conc: 585.93 ng/ml



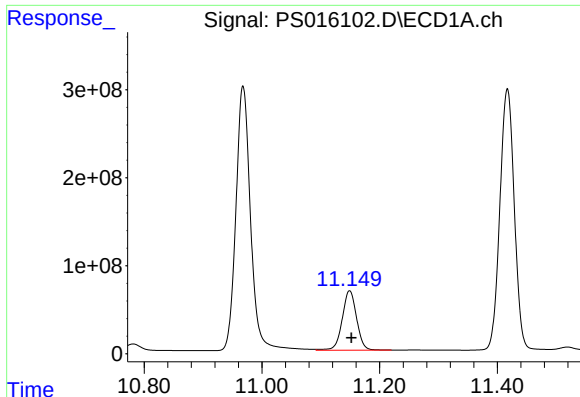
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: 0.002 min
Response: 561064025
Conc: 337.77 ng/ml



#13 2,4-DB

R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 215828532
Conc: 574.11 ng/ml



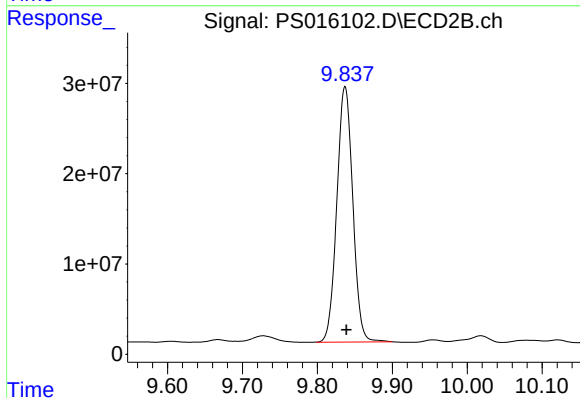
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: -0.003 min
Response: 1144905749
Conc: 208.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

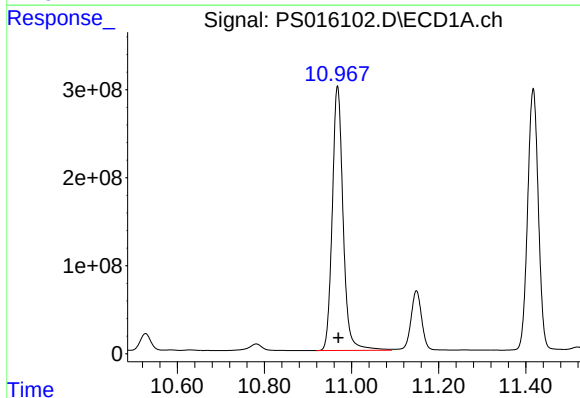
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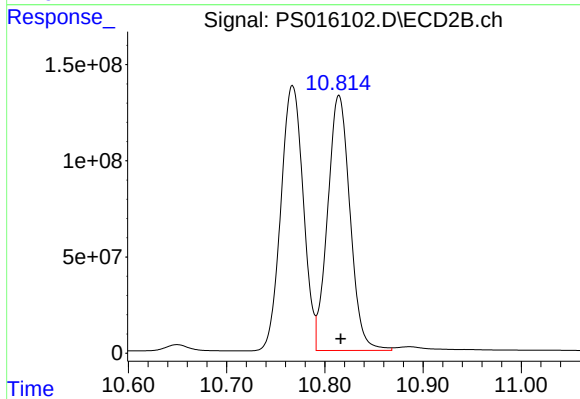
#14 DINOSEB

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 419483952
Conc: 205.45 ng/ml



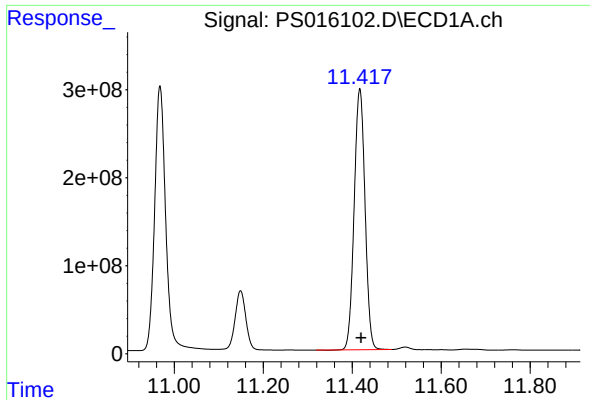
#15 Picloram

R.T.: 10.968 min
Delta R.T.: -0.002 min
Response: 5194964468
Conc: 472.26 ng/ml



#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.002 min
Response: 2098658916
Conc: 504.41 ng/ml



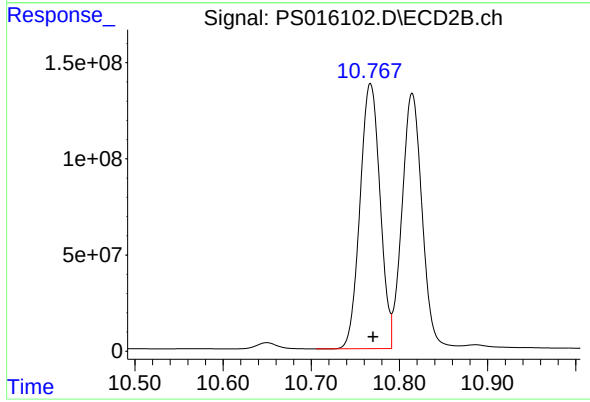
#16 DCPA

R.T.: 11.417 min
Delta R.T.: -0.003 min
Response: 5017596661
Conc: 465.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MS

Manual Integrations
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#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 2177033848
Conc: 506.24 ng/ml