

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091321\
 Data File : PS016798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 17:59
 Operator : DD\AJ
 Sample : PB139069BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB139069BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:08:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 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 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	7.179	6.761	695.7E6	277.9E6	463.255	536.189
Target Compounds							
1) T	Dalapon	3.009	2.515	1048.4E6	414.3E6	465.320m	616.269m#
2) T	3,5-DICHL...	6.399	5.954	950.5E6	372.5E6	446.451	468.989m
3) T	4-Nitroph...	7.009	6.384	333.3E6	133.3E6	430.984m	450.203
5) T	DICAMBA	7.369	6.923	2500.5E6	1063.9E6	439.365	481.990m
6) T	MCP	7.536	7.018	206.9E6	85062426	49.053	49.902
7) T	MCPA	7.684	7.229	266.9E6	137.9E6	45.566	51.482
8) T	DICHLORPROP	8.061	7.544	635.4E6	295.4E6	463.278	542.722
9) T	2,4-D	8.292	7.835	819.0E6	379.5E6	540.668	604.370
10) T	Pentachlo...	8.597	8.260	9736.8E6	3994.5E6	498.558	535.406
11) T	2,4,5-TP ...	9.147	8.621	3817.4E6	1670.7E6	531.657	568.328
12) T	2,4,5-T	9.432	8.999	3622.1E6	1521.0E6	506.197	541.274
13) T	2,4-DB	9.984	9.504	476.3E6	192.7E6	344.609m	528.024 #
14) T	DINOSEB	11.137	9.830	2941.4E6	1096.4E6	539.457	522.895
15) T	Picloram	10.961	10.810	5062.4E6	1829.0E6	568.114m	499.153
16) T	DCPA	11.405	10.759	4506.6E6	2048.2E6	452.421	472.099

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

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Acq On : 13 Sep 2021 17:59
Operator : DD\AJ
Sample : PB139069BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

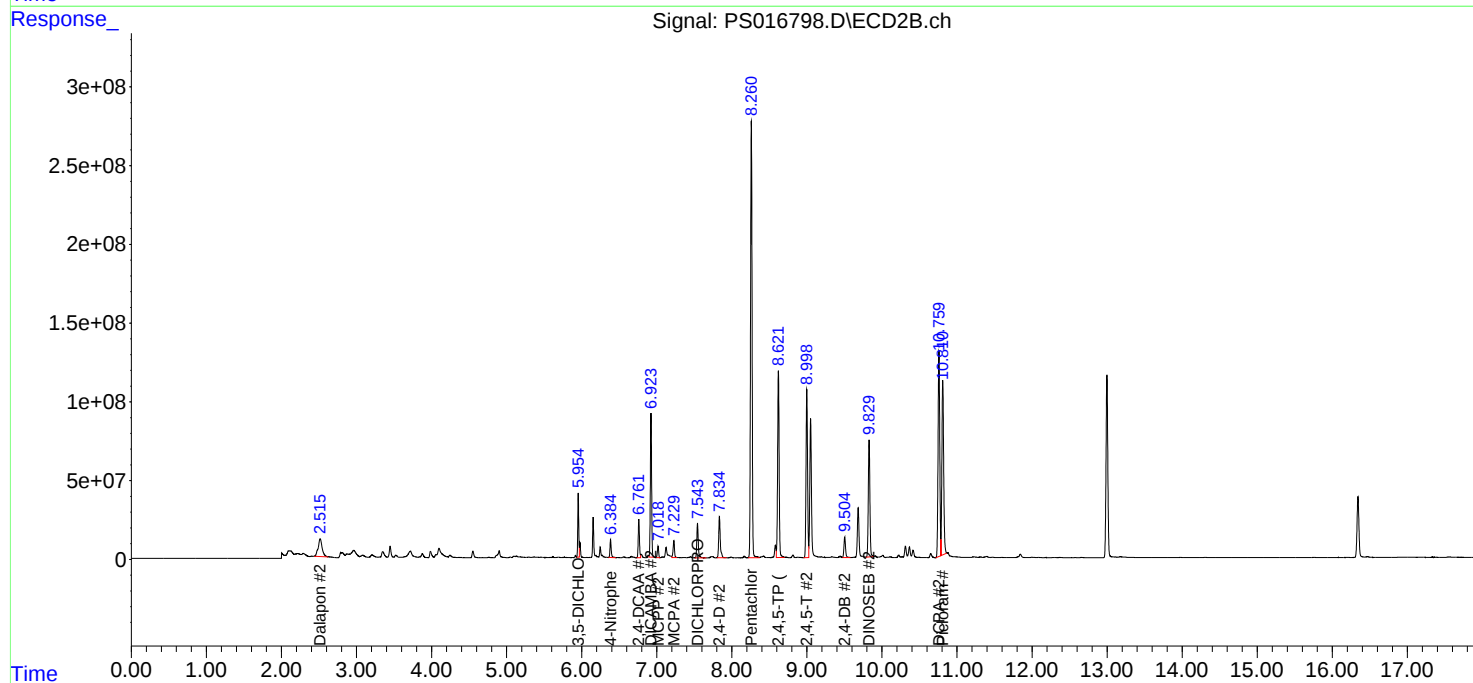
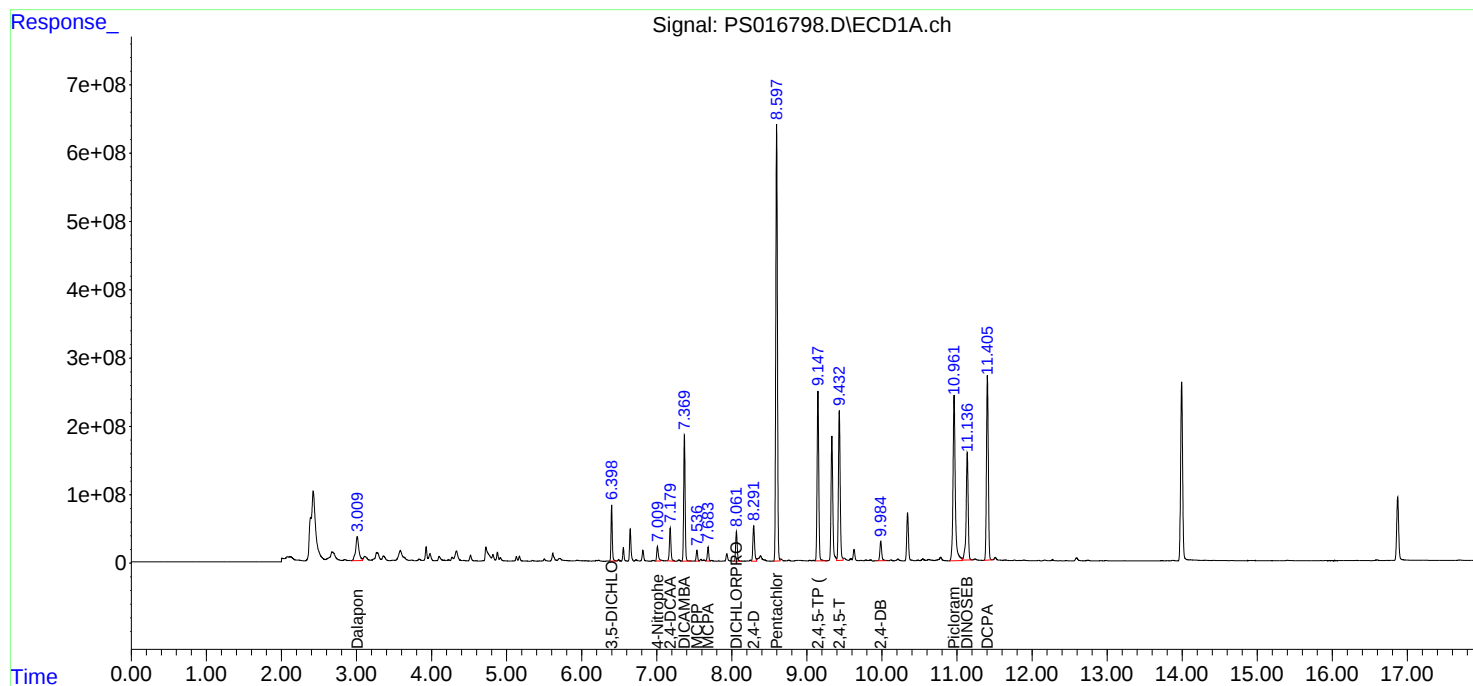
Instrument :
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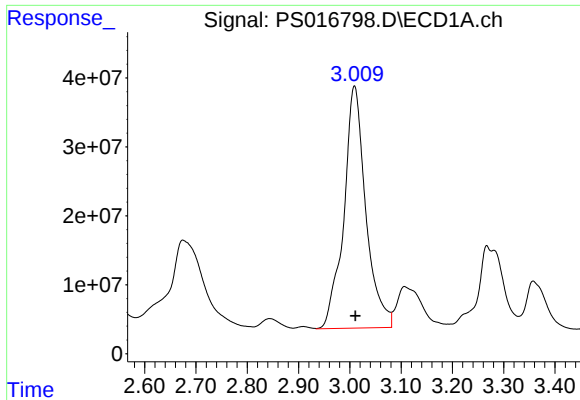
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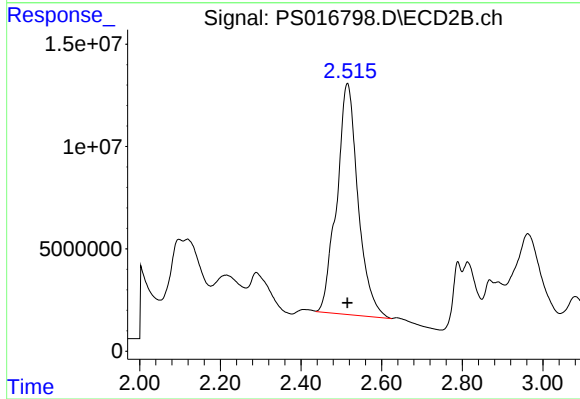
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: -0.002 min
Response: 1048445073
Conc: 465.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB139069BS

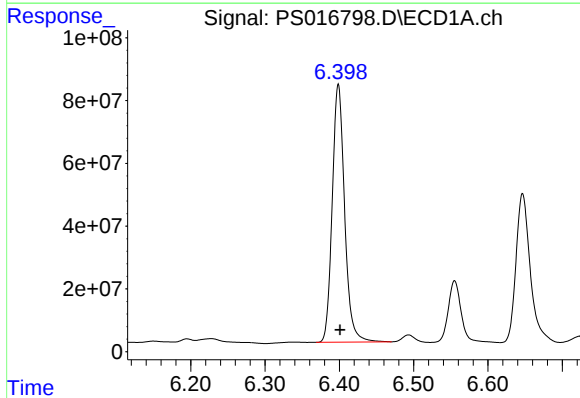
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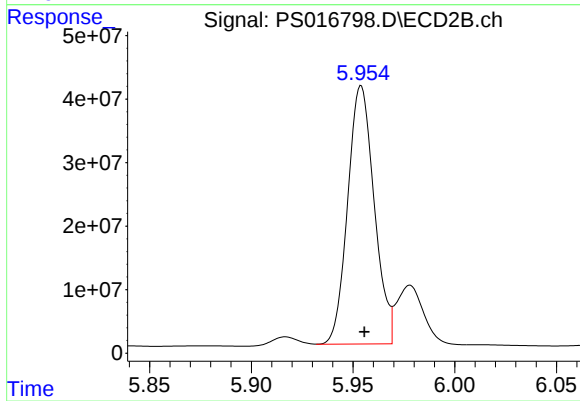
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: 0.000 min
Response: 414305370
Conc: 616.27 ng/ml m



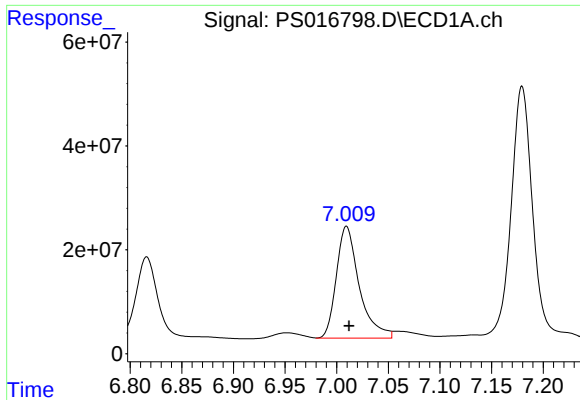
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 950508374
Conc: 446.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 372493643
Conc: 468.99 ng/ml m



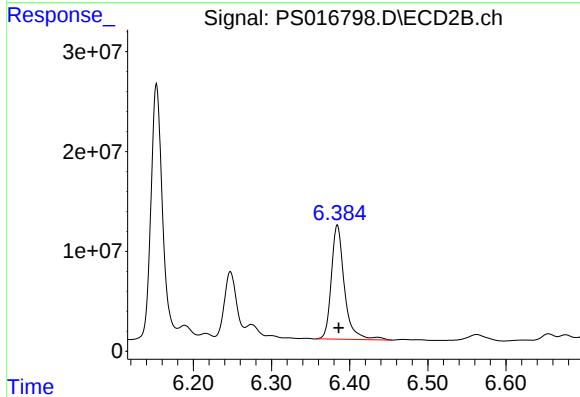
#3 4-Nitrophenol

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 333257920
Conc: 430.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB139069BS

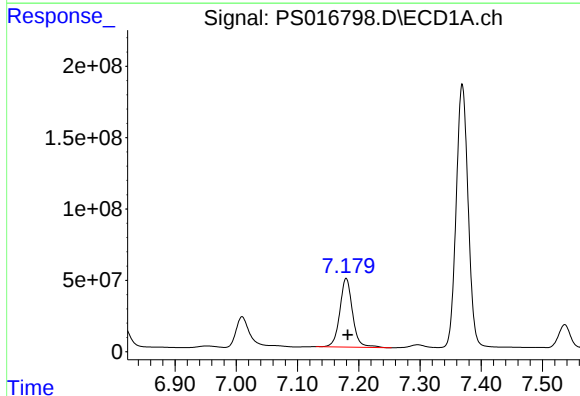
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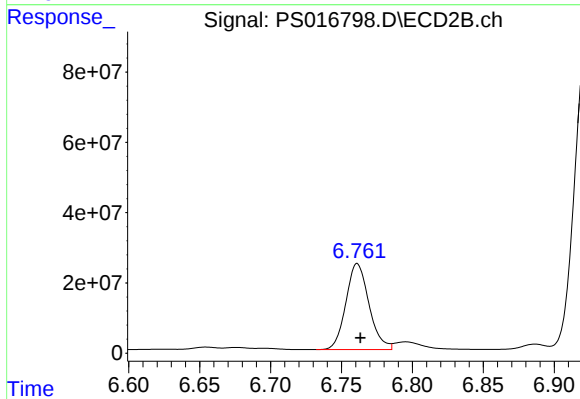
#3 4-Nitrophenol

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 133261728
Conc: 450.20 ng/ml



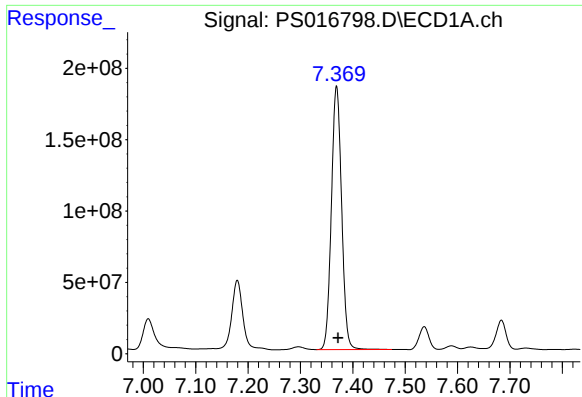
#4 2,4-DCAA

R.T.: 7.179 min
Delta R.T.: -0.003 min
Response: 695746512
Conc: 463.26 ng/ml



#4 2,4-DCAA

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 277926405
Conc: 536.19 ng/ml



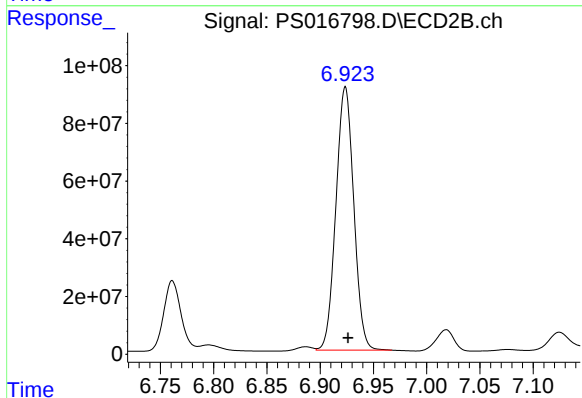
#5 DICAMBA

R.T.: 7.369 min
Delta R.T.: -0.003 min
Response: 2500530795
Conc: 439.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139069BS

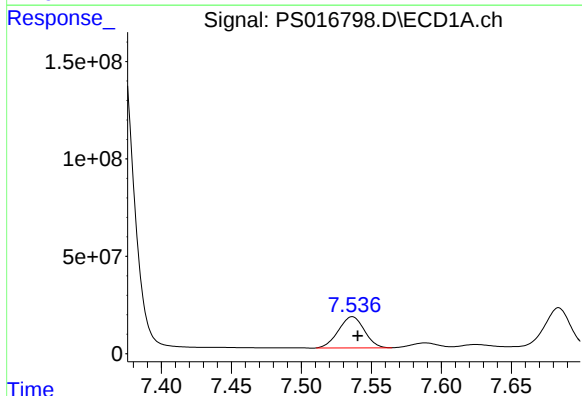
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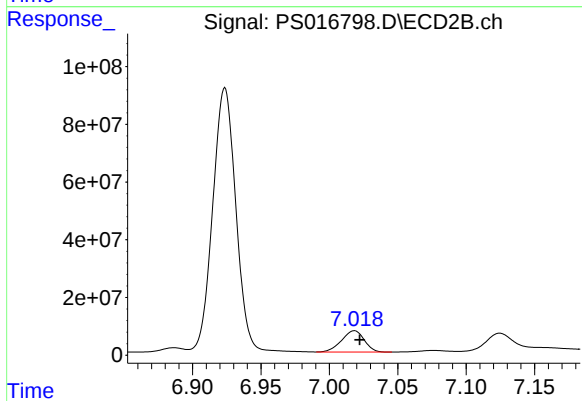
#5 DICAMBA

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 1063943708
Conc: 481.99 ng/ml m



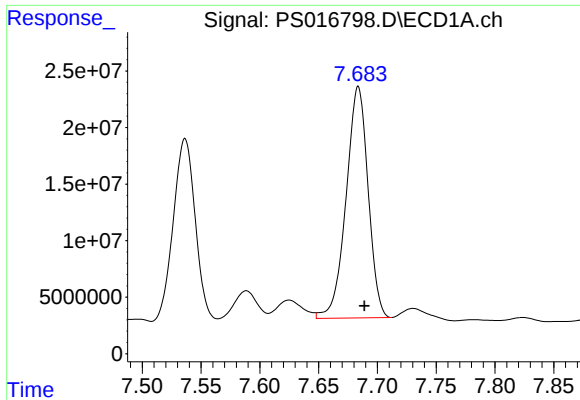
#6 MCP

R.T.: 7.536 min
Delta R.T.: -0.004 min
Response: 206867579
Conc: 49.05 ug/ml



#6 MCP

R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 85062426
Conc: 49.90 ug/ml



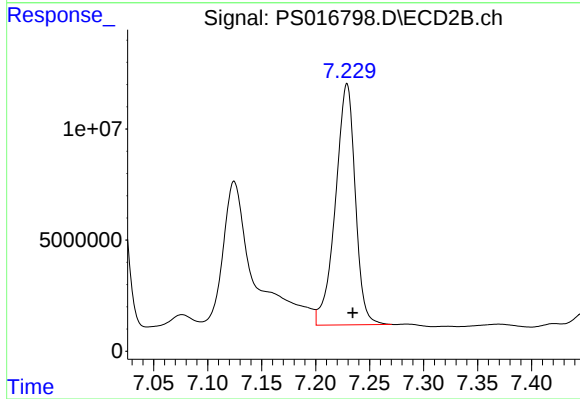
#7 MCPA

R.T.: 7.684 min
Delta R.T.: -0.005 min
Response: 266929320
Conc: 45.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB139069BS

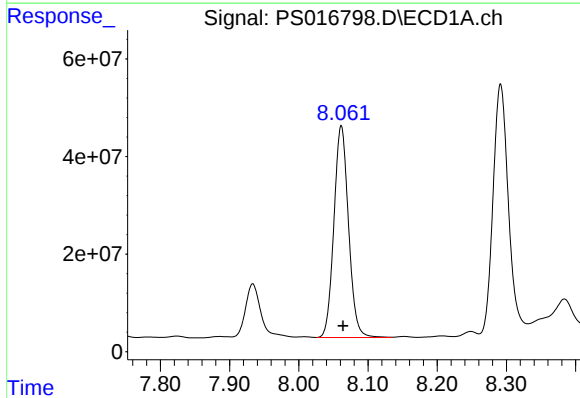
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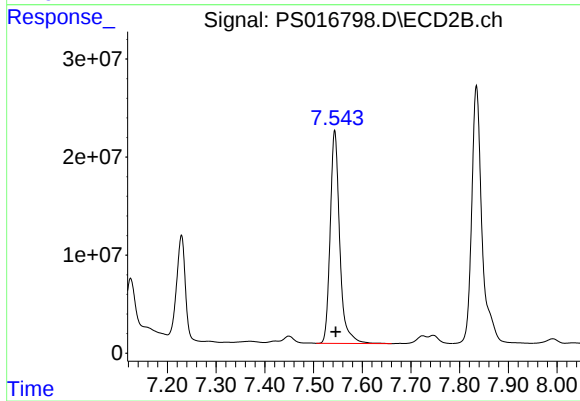
#7 MCPA

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 137922000
Conc: 51.48 ug/ml



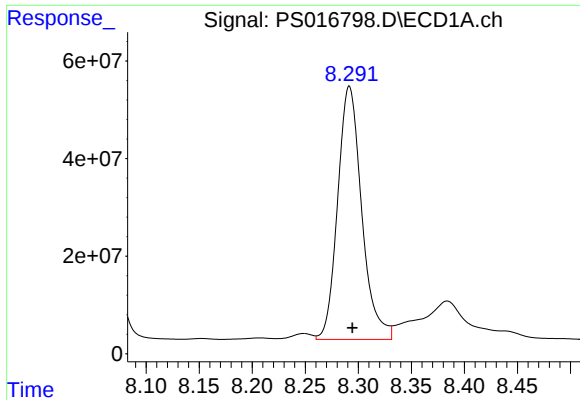
#8 DICHLORPROP

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 635379893
Conc: 463.28 ng/ml



#8 DICHLORPROP

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 295406638
Conc: 542.72 ng/ml



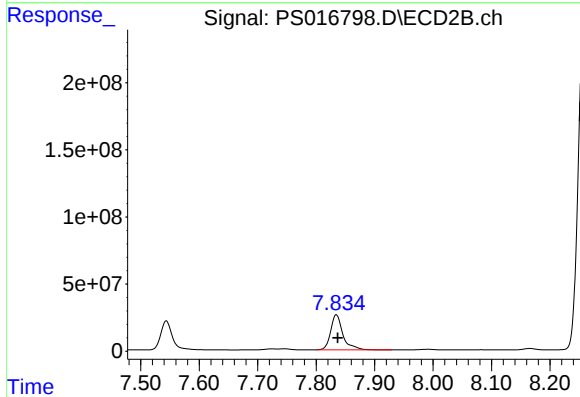
#9 2,4-D

R.T.: 8.292 min
Delta R.T.: -0.003 min
Response: 818984798
Conc: 540.67 ng/ml

Instrument :
ECD_S
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PB139069BS

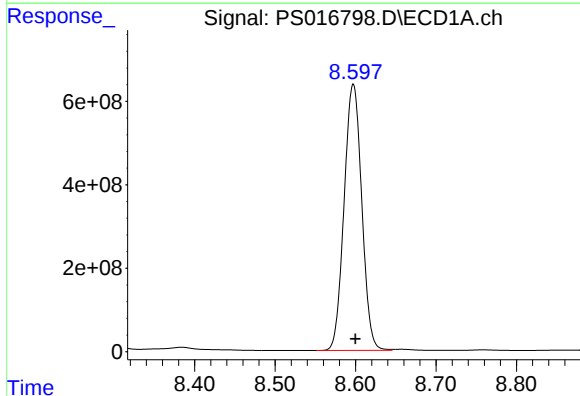
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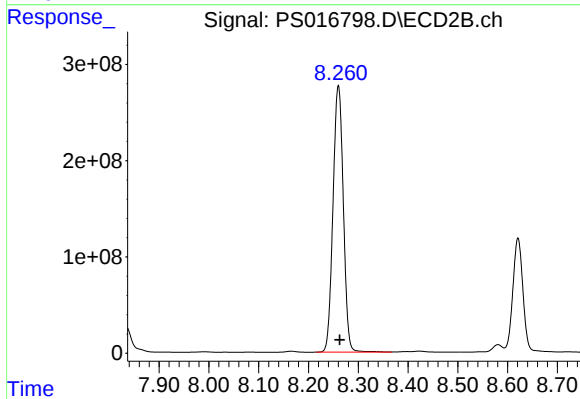
#9 2,4-D

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 379542628
Conc: 604.37 ng/ml



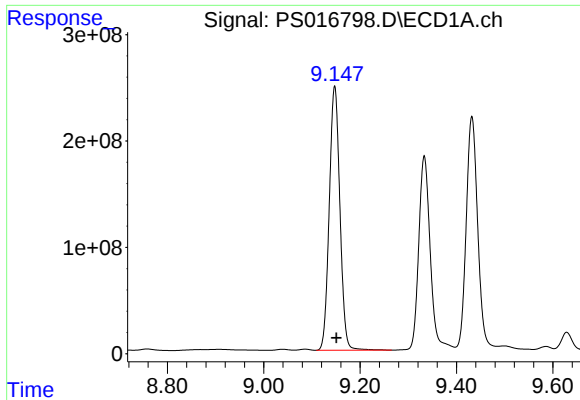
#10 Pentachlorophenol

R.T.: 8.597 min
Delta R.T.: -0.003 min
Response: 9736754262
Conc: 498.56 ng/ml



#10 Pentachlorophenol

R.T.: 8.260 min
Delta R.T.: -0.002 min
Response: 3994481430
Conc: 535.41 ng/ml



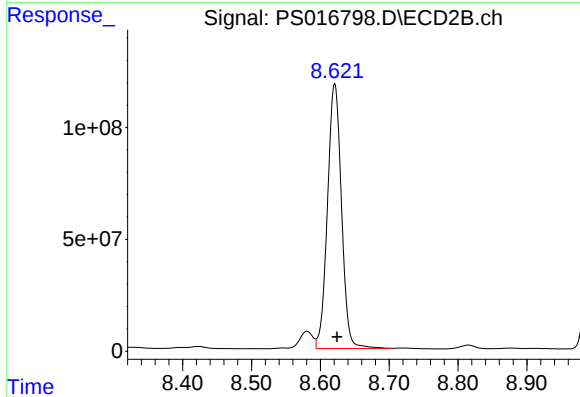
#11 2,4,5-TP (SILVEX)

R.T.: 9.147 min
Delta R.T.: -0.003 min
Response: 3817362306
Conc: 531.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139069BS

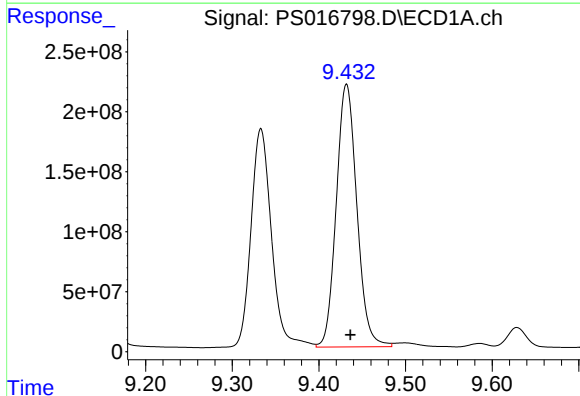
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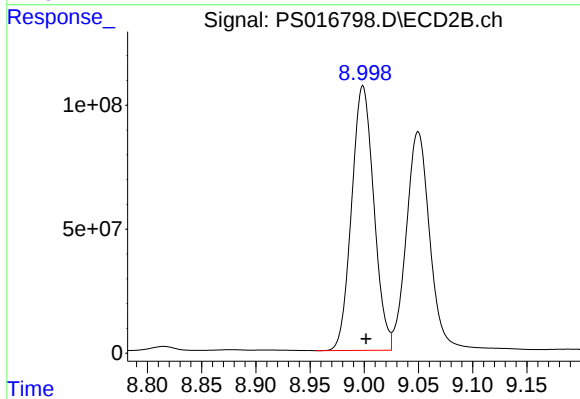
#11 2,4,5-TP (SILVEX)

R.T.: 8.621 min
Delta R.T.: -0.003 min
Response: 1670739614
Conc: 568.33 ng/ml



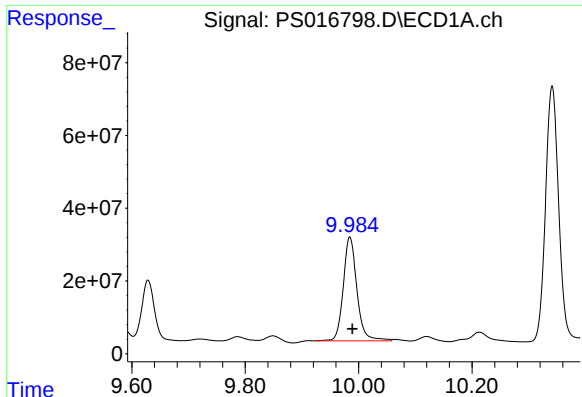
#12 2,4,5-T

R.T.: 9.432 min
Delta R.T.: -0.004 min
Response: 3622099584
Conc: 506.20 ng/ml



#12 2,4,5-T

R.T.: 8.999 min
Delta R.T.: -0.003 min
Response: 1521037072
Conc: 541.27 ng/ml



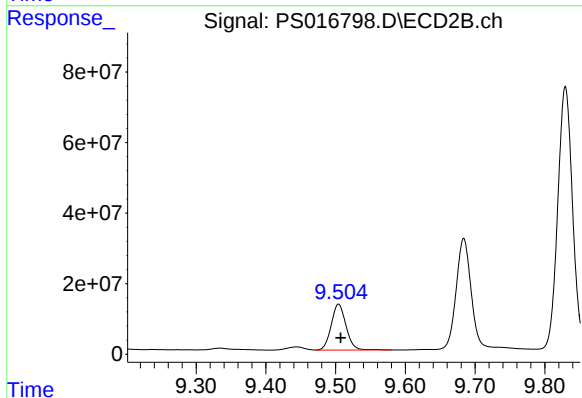
#13 2,4-DB

R.T.: 9.984 min
Delta R.T.: -0.005 min
Response: 476287103
Conc: 344.61 ng/ml m

Instrument :
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ClientSampleId :
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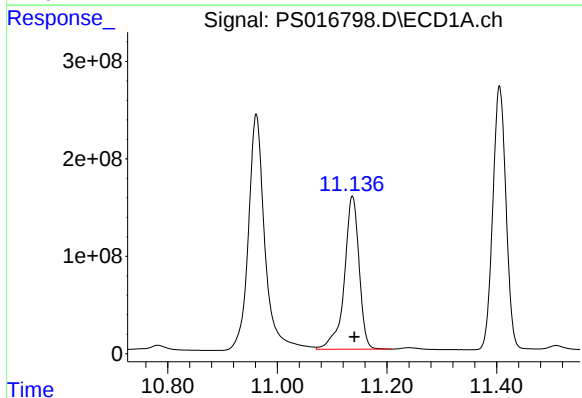
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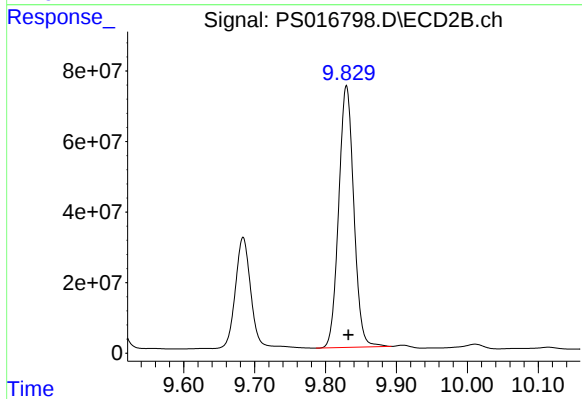
#13 2,4-DB

R.T.: 9.504 min
Delta R.T.: -0.003 min
Response: 192749859
Conc: 528.02 ng/ml



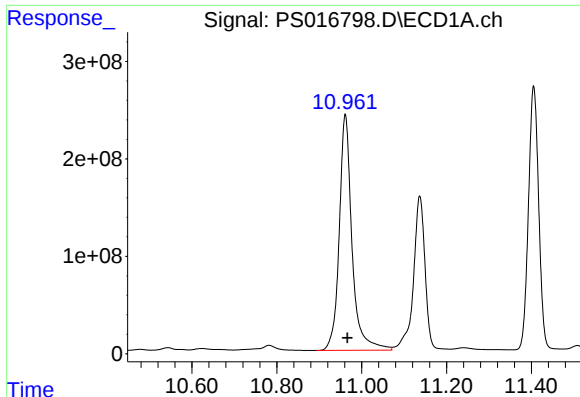
#14 DINOSEB

R.T.: 11.137 min
Delta R.T.: -0.004 min
Response: 2941439983
Conc: 539.46 ng/ml



#14 DINOSEB

R.T.: 9.830 min
Delta R.T.: -0.003 min
Response: 1096432409
Conc: 522.90 ng/ml



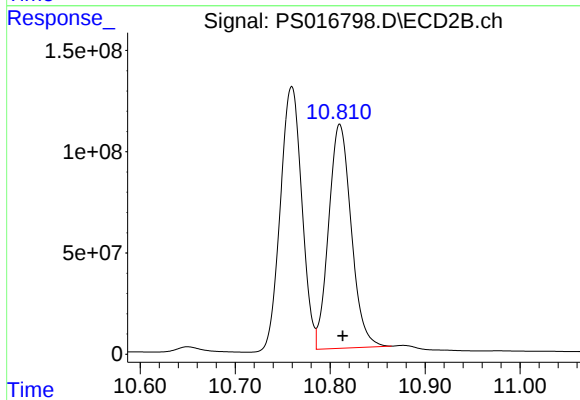
#15 Picloram

R.T.: 10.961 min
Delta R.T.: -0.006 min
Response: 5062353405
Conc: 568.11 ng/ml m

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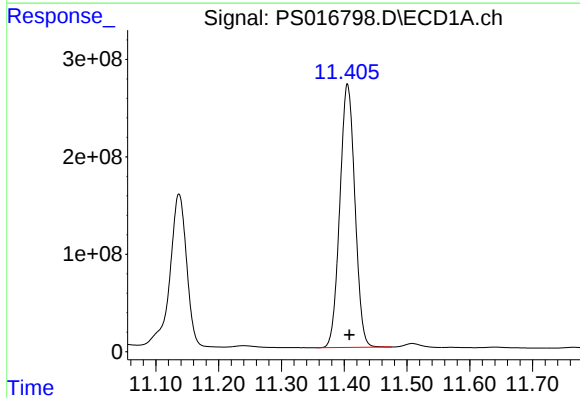
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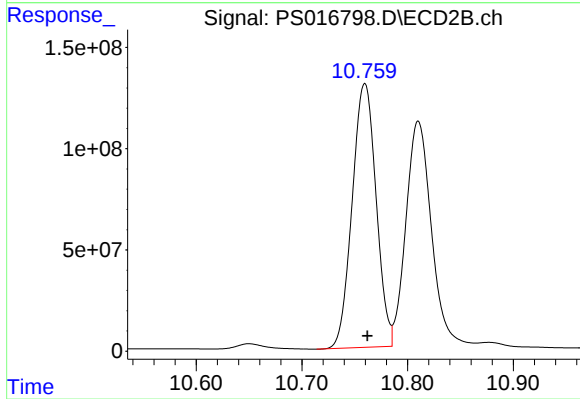
#15 Picloram

R.T.: 10.810 min
Delta R.T.: -0.003 min
Response: 1829001271
Conc: 499.15 ng/ml



#16 DCPA

R.T.: 11.405 min
Delta R.T.: -0.003 min
Response: 4506642873
Conc: 452.42 ng/ml



#16 DCPA

R.T.: 10.759 min
Delta R.T.: -0.002 min
Response: 2048221313
Conc: 472.10 ng/ml