

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021221\
 Data File : PS014014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2021 16:37
 Operator : DD\AJ
 Sample : M1369-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 C0BJ2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 17:39:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 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	7.205	6.904	434.0E6	178.6E6	403.391	463.006
Target Compounds							
1) T	Dalapon	3.024	2.619	536.3E6	303.1E6	429.735	589.481 #
2) T	3,5-DICHL...	6.421	6.060	679.6E6	269.8E6	457.323	444.409
5) T	DICAMBA	7.393	7.070	1906.1E6	820.8E6	443.296	498.080
6) T	MCP	7.558	7.162	155.4E6	67497433	49.241	50.255
7) T	MCPA	7.707	7.376	255.5E6	95991329	56.450	49.517m
8) T	DICHLORPROP	8.084	7.694	501.4E6	225.5E6	461.293	530.022
9) T	2,4-D	8.316	7.991	624.5E6	268.5E6	508.592	503.657
10) T	Pentachlo...	8.622	8.415	6423.5E6	2544.6E6	405.617	456.792
11) T	2,4,5-TP ...	9.169	8.775	3126.3E6	1656.8E6	497.909	721.743 #
12) T	2,4,5-T	9.456	9.156	3062.1E6	1197.5E6	475.392	537.771
13) T	2,4-DB	10.009	9.663	404.1E6	152.5E6	366.055	510.076 #
14) T	DINOSEB	11.162	9.991	1657.6E6	609.1E6	327.078	372.806
15) T	Picloram	10.999	10.988	2853.5E6	1310.2E6	336.056	383.931
16) T	DCPA	11.428	10.917	3613.2E6	1556.8E6	446.961	519.646

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012121\
Data File : PS014014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 16:37
Operator : DD\AJ
Sample : M1369-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

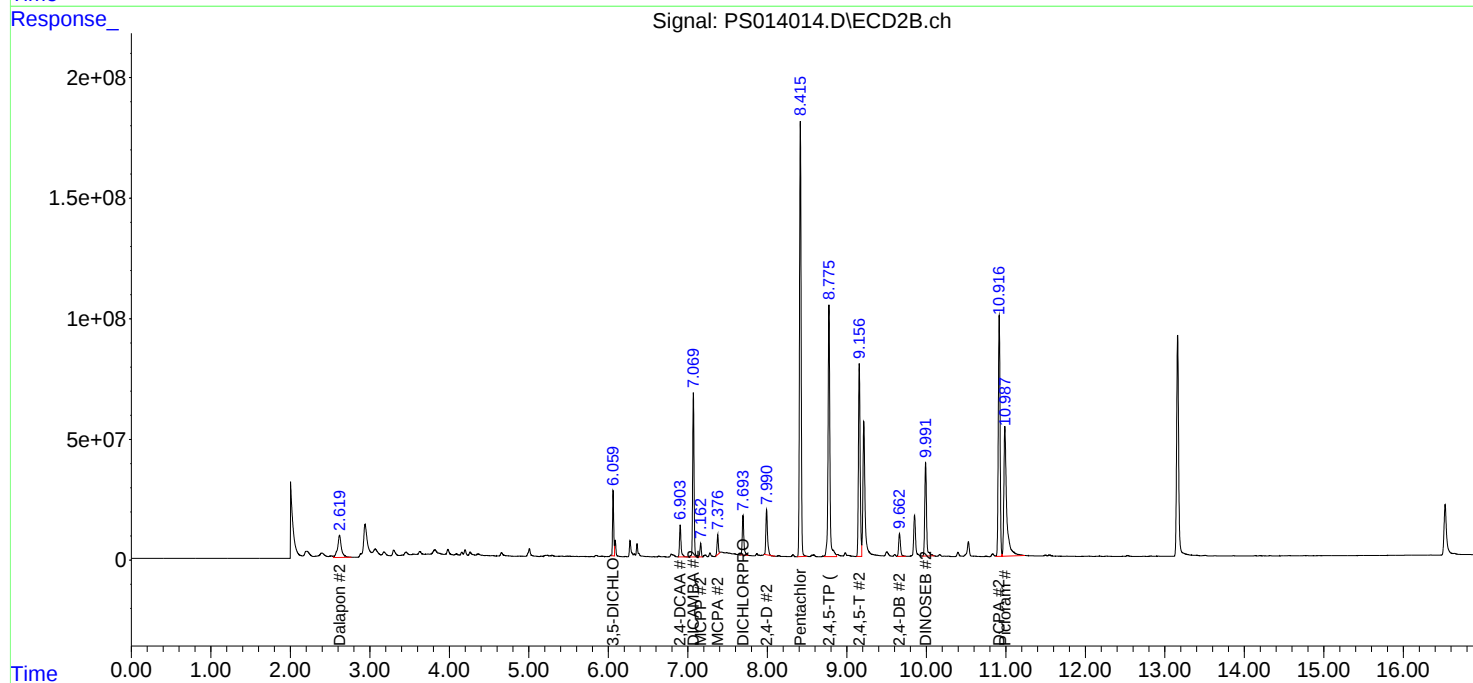
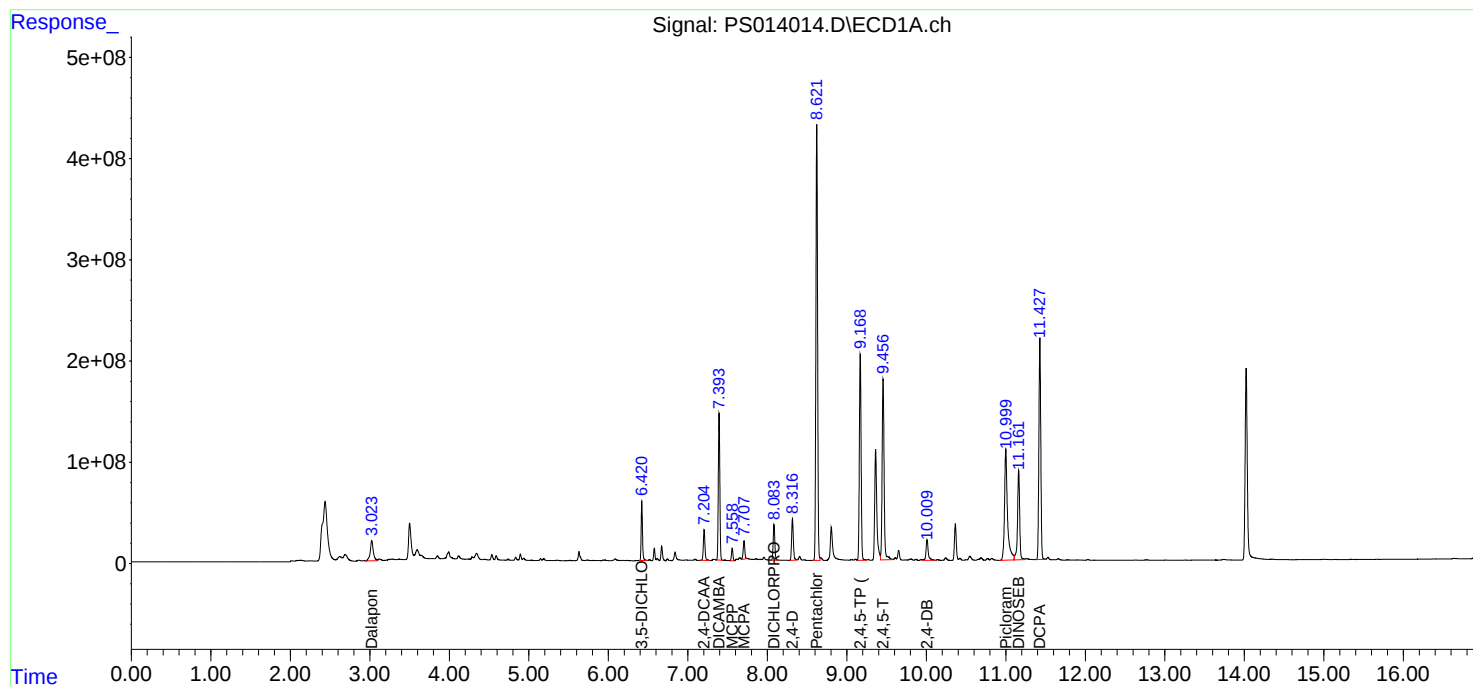
Instrument :
ECD_S
Client Sampled :
C0BJ2MSD

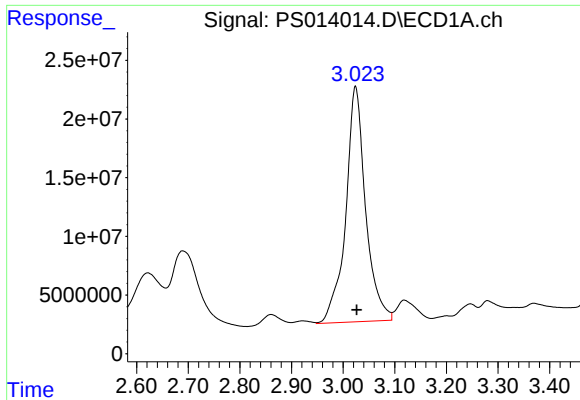
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 17:39:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





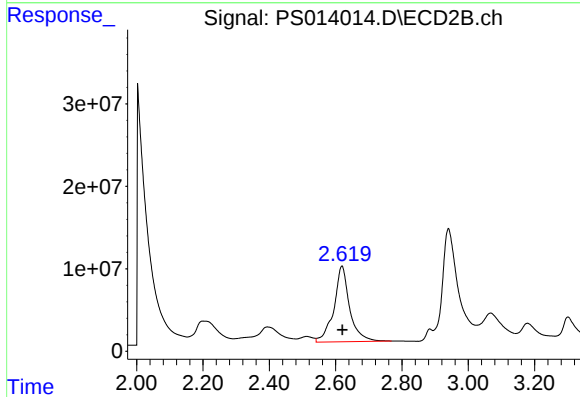
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 536341972
Conc: 429.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0BJ2MSD

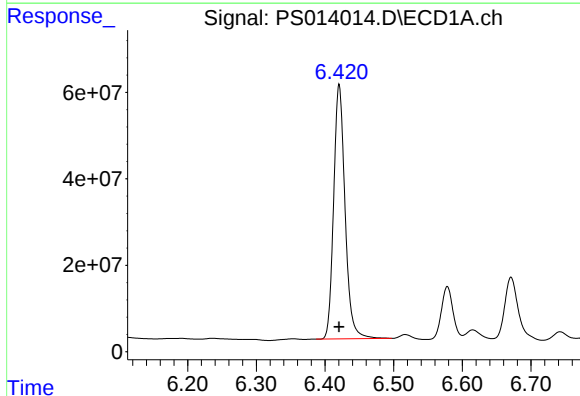
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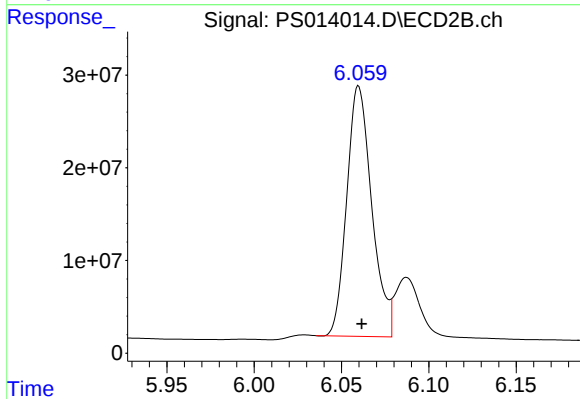
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.001 min
Response: 303088174
Conc: 589.48 ng/ml



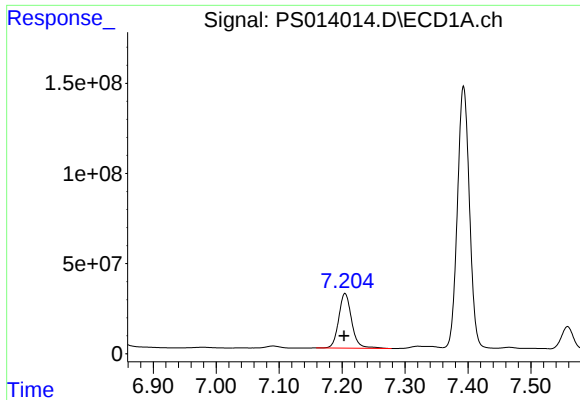
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 679598718
Conc: 457.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 269821141
Conc: 444.41 ng/ml



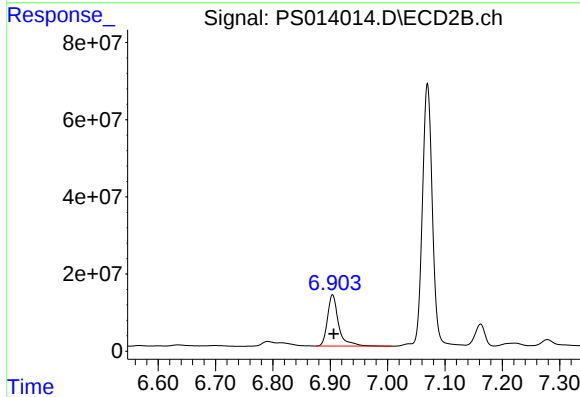
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 433990602
Conc: 403.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0BJ2MSD

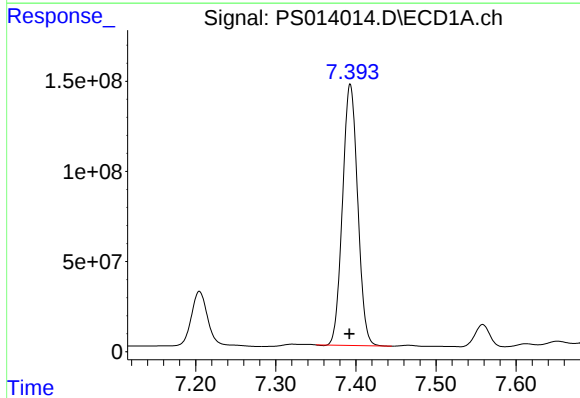
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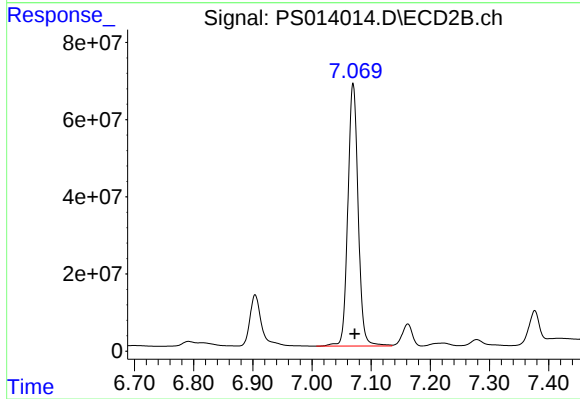
#4 2,4-DCAA

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 178606123
Conc: 463.01 ng/ml



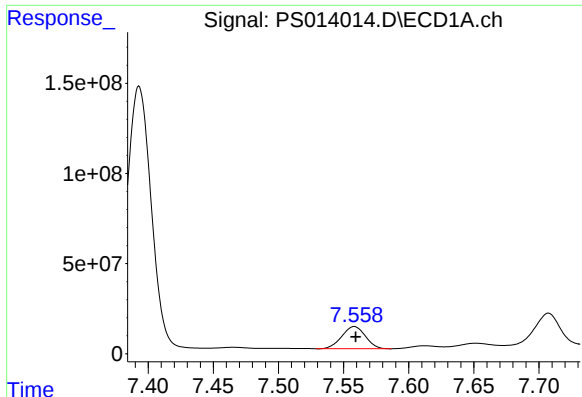
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.001 min
Response: 1906068744
Conc: 443.30 ng/ml



#5 DICAMBA

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 820810779
Conc: 498.08 ng/ml



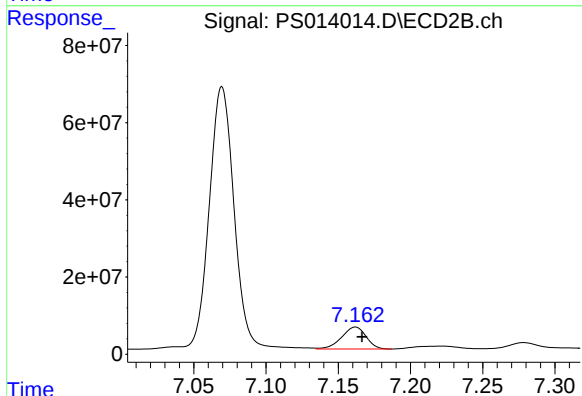
#6 MCPP

R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 155385690
Conc: 49.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
C0BJ2MSD

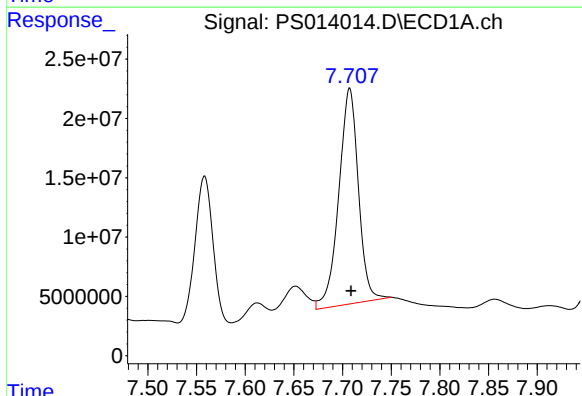
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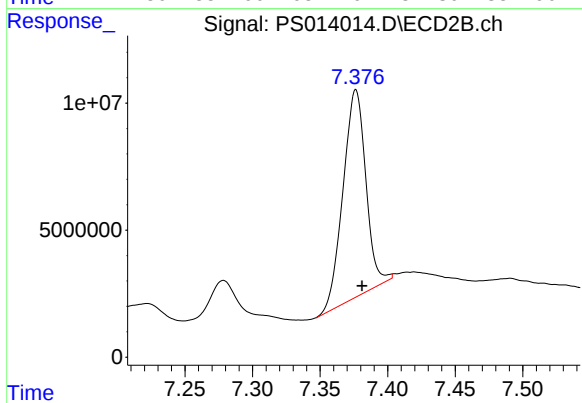
#6 MCPP

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 67497433
Conc: 50.26 ug/ml



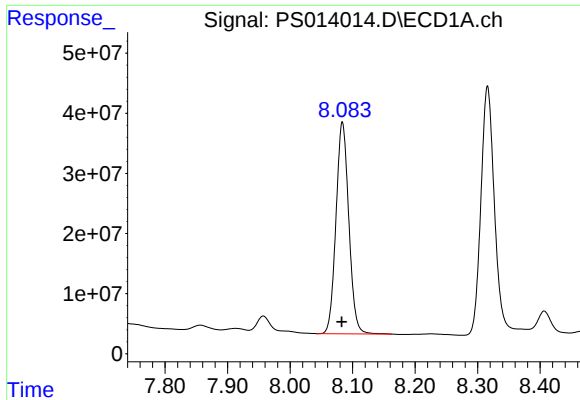
#7 MCPA

R.T.: 7.707 min
Delta R.T.: -0.001 min
Response: 255483152
Conc: 56.45 ug/ml



#7 MCPA

R.T.: 7.376 min
Delta R.T.: -0.005 min
Response: 95991329
Conc: 49.52 ug/ml m



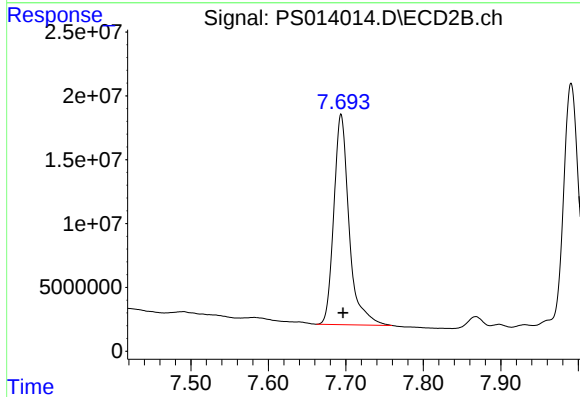
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 501390604
Conc: 461.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0BJ2MSD

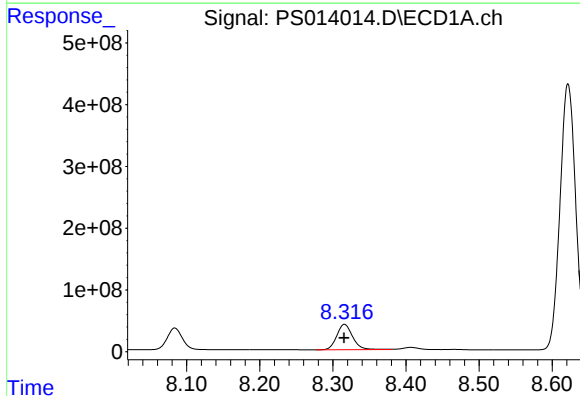
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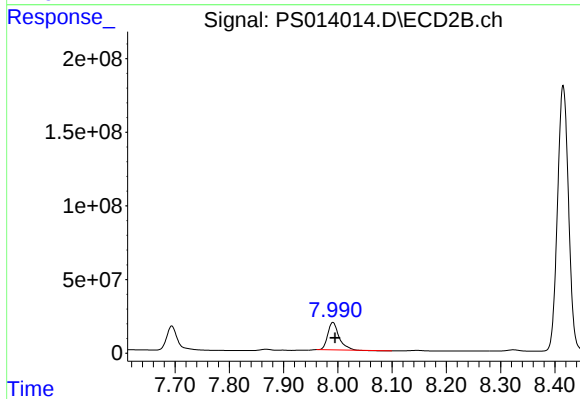
#8 DICHLORPROP

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 225512804
Conc: 530.02 ng/ml



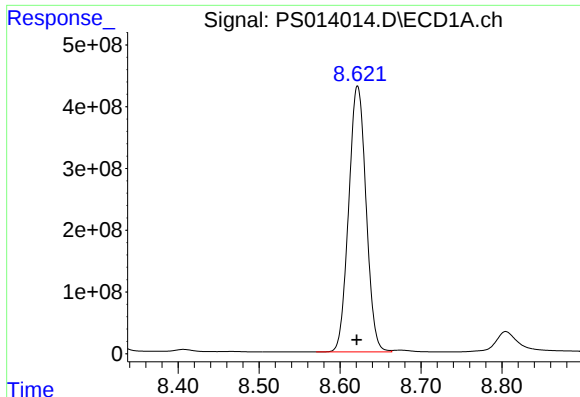
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 624493038
Conc: 508.59 ng/ml



#9 2,4-D

R.T.: 7.991 min
Delta R.T.: -0.004 min
Response: 268473466
Conc: 503.66 ng/ml



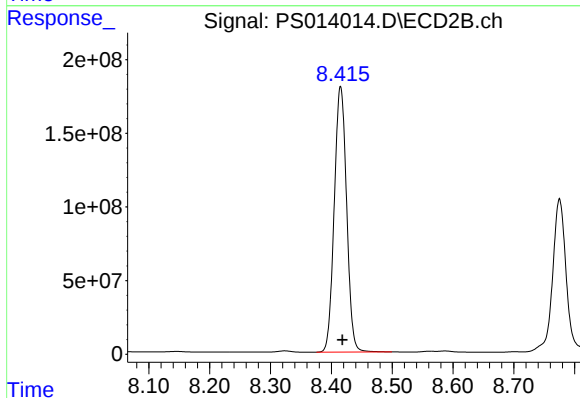
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.001 min
Response: 6423501658
Conc: 405.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0BJ2MSD

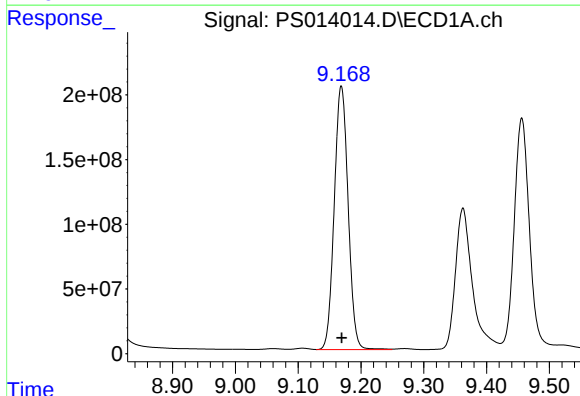
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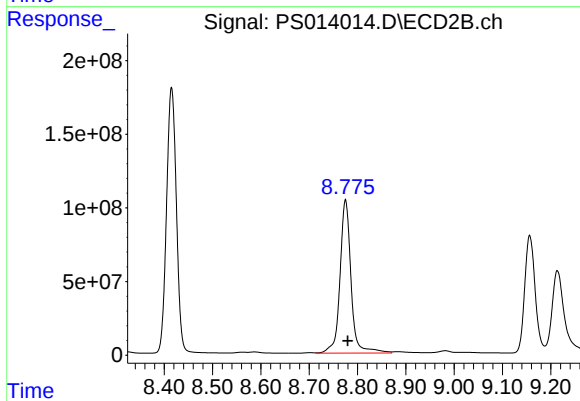
#10 Pentachlorophenol

R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 2544648524
Conc: 456.79 ng/ml



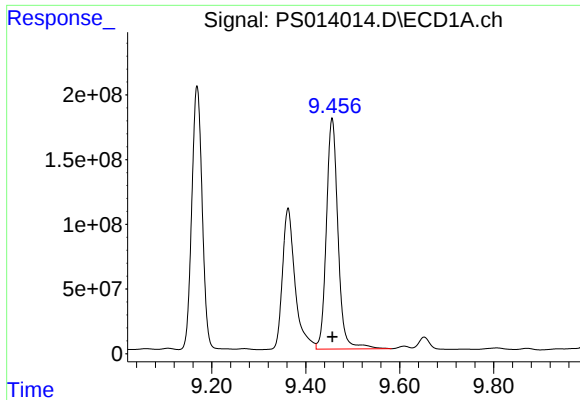
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 3126322409
Conc: 497.91 ng/ml



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

R.T.: 8.775 min
Delta R.T.: -0.005 min
Response: 1656772971
Conc: 721.74 ng/ml



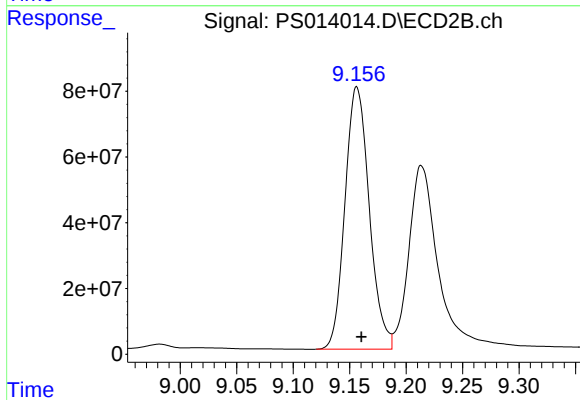
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 3062060742
Conc: 475.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0BJ2MSD

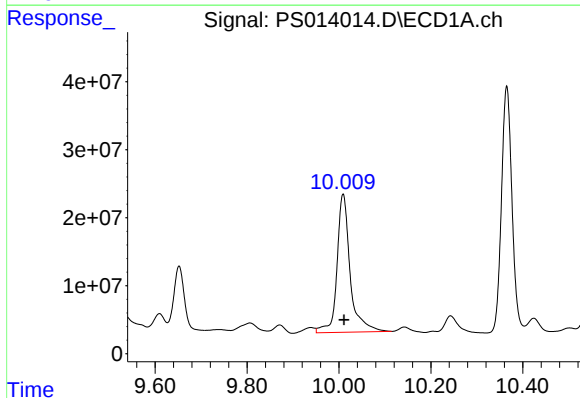
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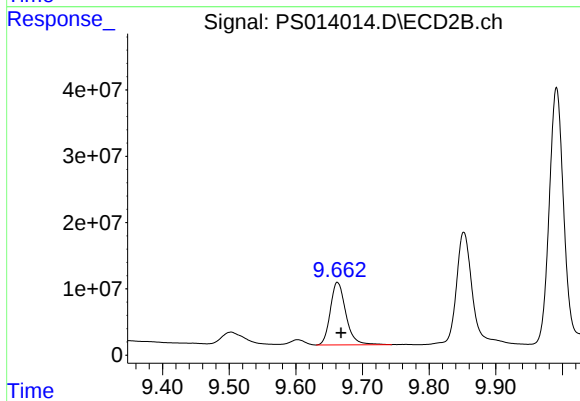
#12 2,4,5-T

R.T.: 9.156 min
Delta R.T.: -0.004 min
Response: 1197479282
Conc: 537.77 ng/ml



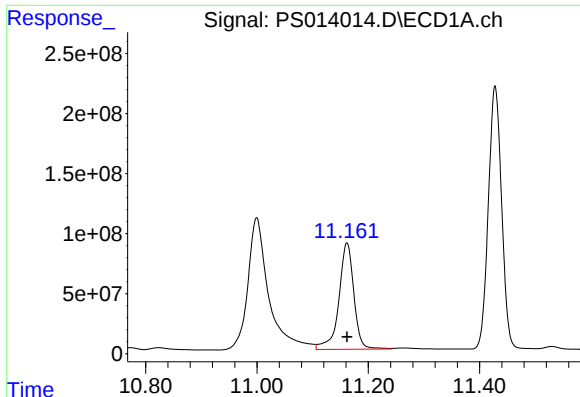
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: -0.002 min
Response: 404071627
Conc: 366.05 ng/ml



#13 2,4-DB

R.T.: 9.663 min
Delta R.T.: -0.005 min
Response: 152521888
Conc: 510.08 ng/ml



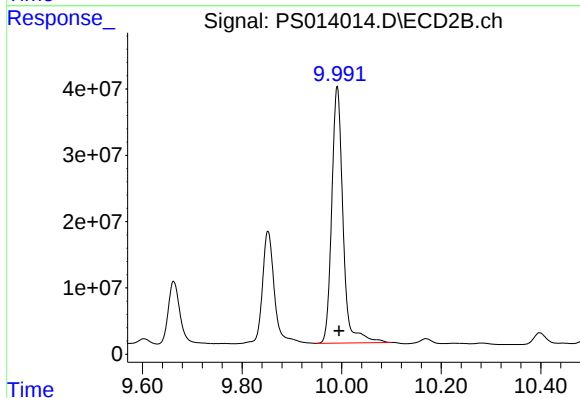
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 1657632573
Conc: 327.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0BJ2MSD

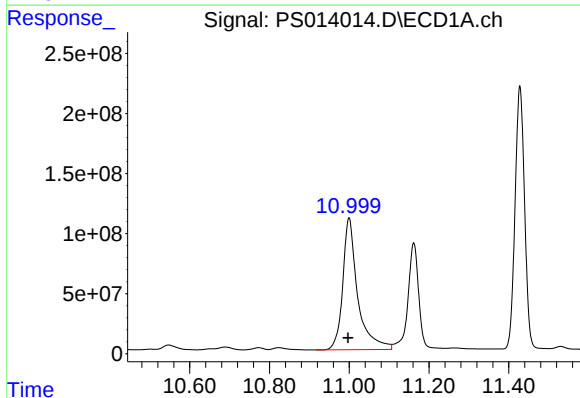
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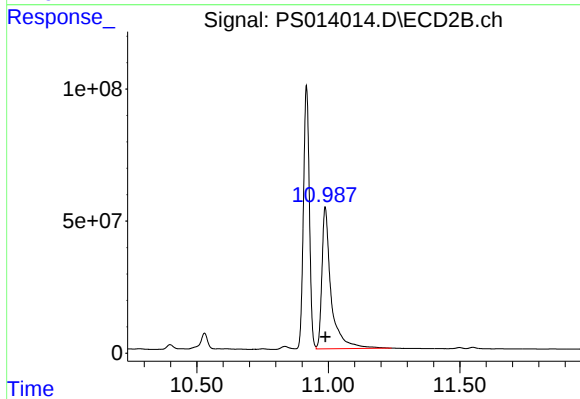
#14 DINOSEB

R.T.: 9.991 min
Delta R.T.: -0.004 min
Response: 609056369
Conc: 372.81 ng/ml



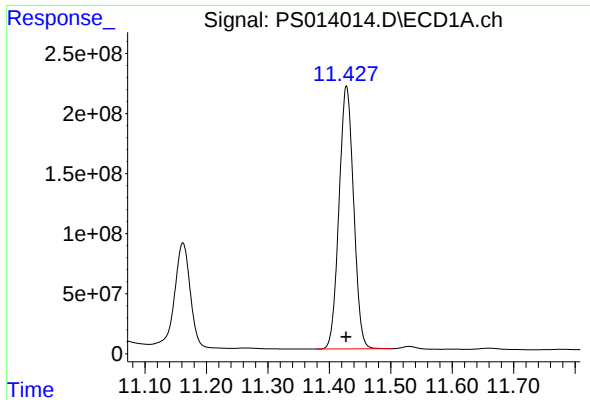
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.003 min
Response: 2853500898
Conc: 336.06 ng/ml



#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.002 min
Response: 1310219220
Conc: 383.93 ng/ml



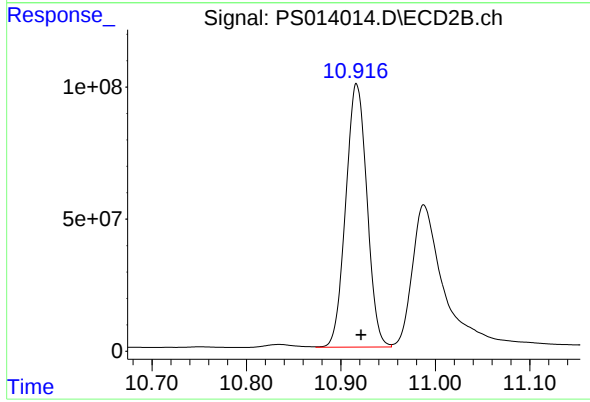
#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 3613171102
Conc: 446.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0BJ2MSD

Manual Integrations
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#16 DCPA

R.T.: 10.917 min
Delta R.T.: -0.005 min
Response: 1556800285
Conc: 519.65 ng/ml