

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020821\
 Data File : PS013961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 18:31
 Operator : DD\AJ
 Sample : M1317-11MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 R-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:41:53 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 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	7.204	6.903	367.3E6	161.6E6	341.382	418.859
Target Compounds							
1) T	Dalapon	3.026	2.621	568.8E6	286.4E6	455.772	557.012m
2) T	3,5-DICHL...	6.421	6.059	642.4E6	267.3E6	432.283	440.284
5) T	DICAMBA	7.393	7.068	1919.7E6	851.2E6	446.465	516.492
6) T	MCP	7.558	7.161	159.5E6	68871043	50.547	51.278
7) T	MCPA	7.707	7.375	267.3E6	122.7E6	59.072	63.284
8) T	DICHLORPROP	8.084	7.692	499.5E6	229.0E6	459.597	538.237
9) T	2,4-D	8.315	7.989	606.0E6	281.0E6	493.536	527.071
10) T	Pentachlo...	8.621	8.414	5525.4E6	2259.2E6	348.909	405.557
11) T	2,4,5-TP ...	9.169	8.773	3138.0E6	1796.9E6	499.773	782.808 #
12) T	2,4,5-T	9.455	9.155	3054.9E6	1228.6E6	474.274	551.731
13) T	2,4-DB	10.008	9.660	389.3E6	156.7E6	352.672	524.015 #
14) T	DINOSEB	11.161	9.989	1376.5E6	499.2E6	271.604	305.592
15) T	Picloram	10.994	10.982	3315.3E6	1536.6E6	390.441	450.258
16) T	DCPA	11.428	10.915	3700.8E6	1597.7E6	457.795	533.288

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

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Acq On : 08 Feb 2021 18:31
Operator : DD\AJ
Sample : M1317-11MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

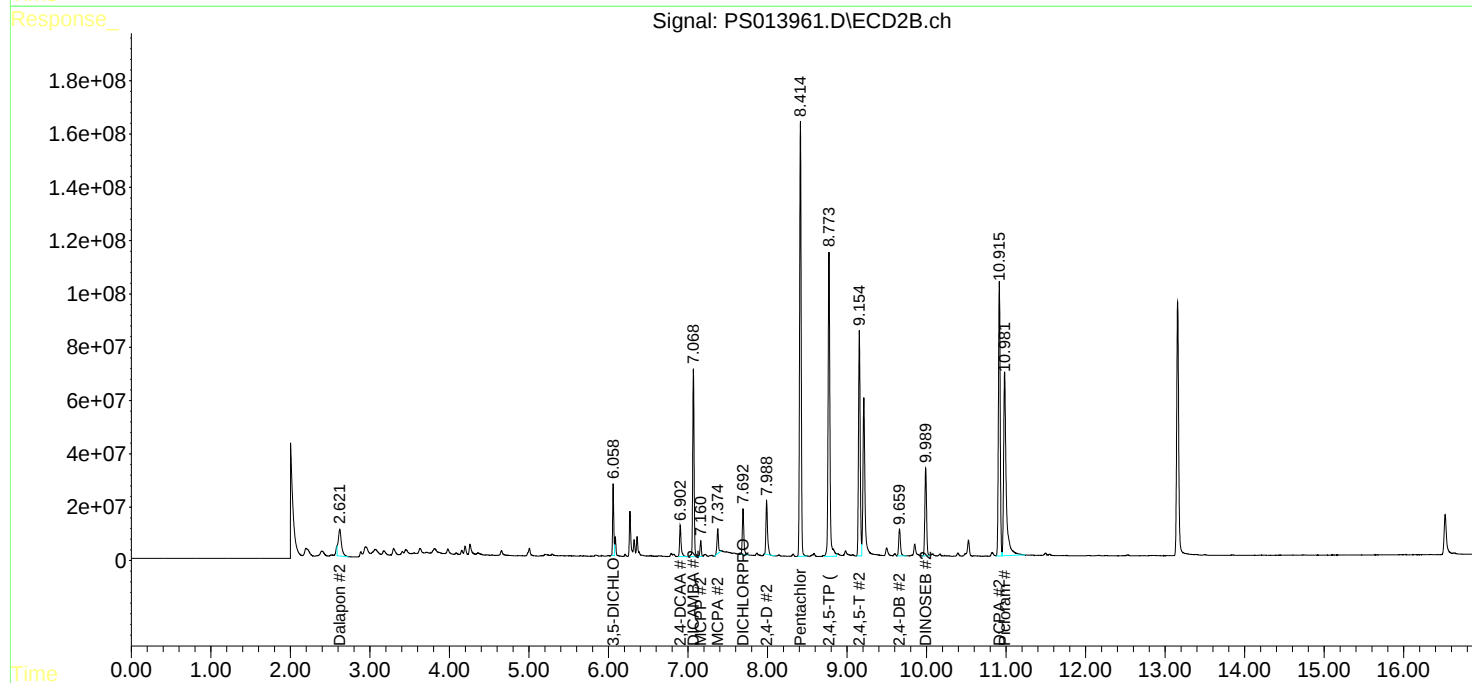
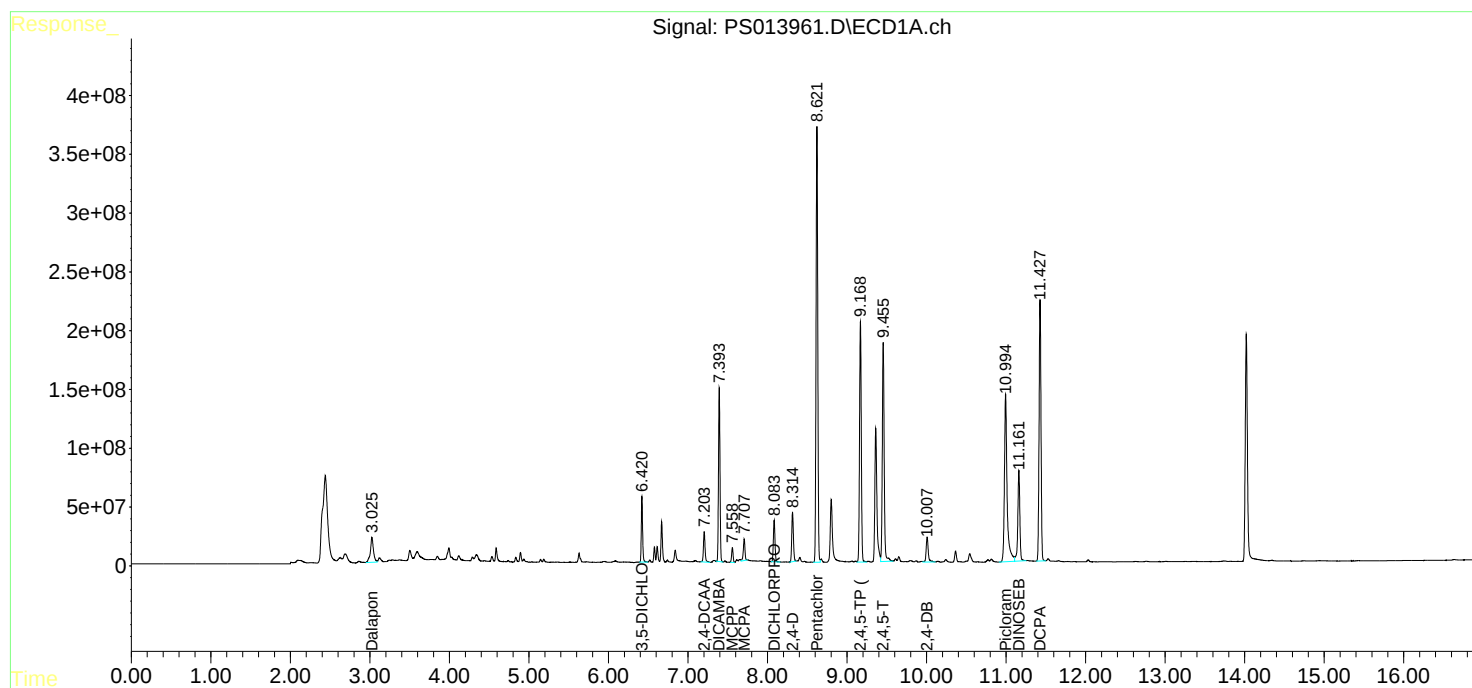
Instrument :
ECD_S
ClientSampled :
R-AMS

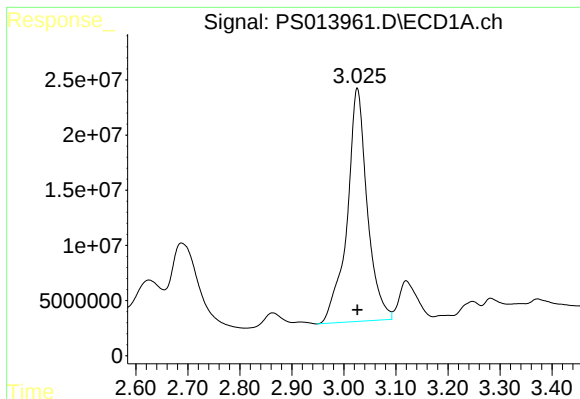
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:41:53 2021
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Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
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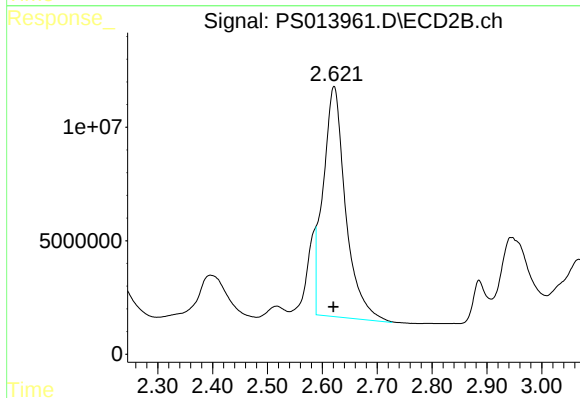
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: 0.000 min
Response: 568838384
Conc: 455.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
R-AMS

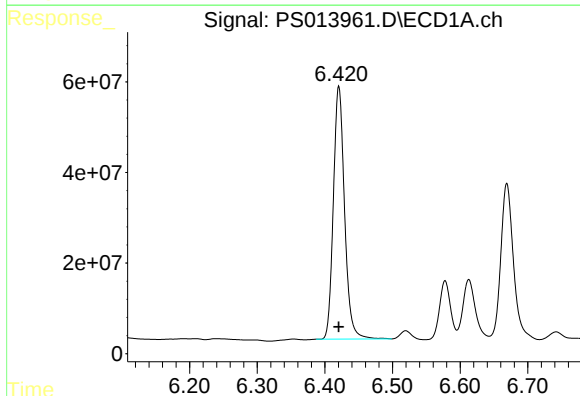
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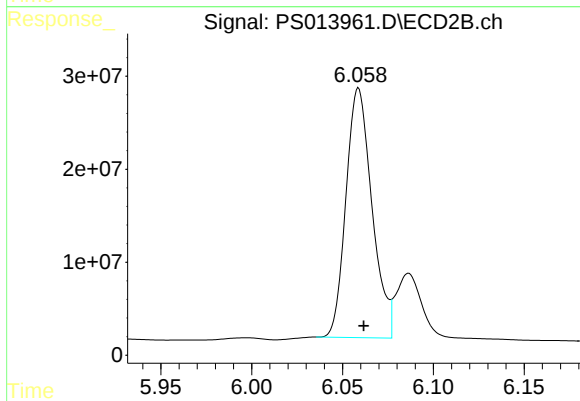
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 286394092
Conc: 557.01 ng/ml m



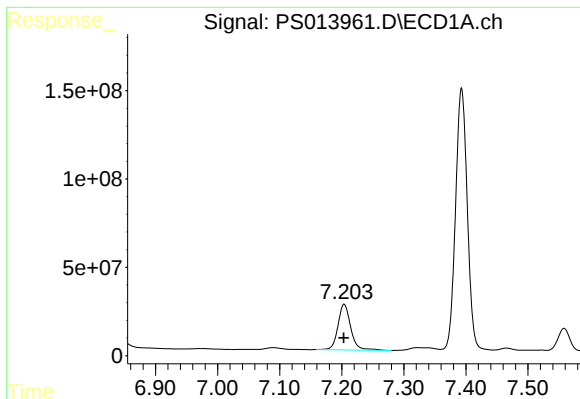
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 642388170
Conc: 432.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 267316745
Conc: 440.28 ng/ml



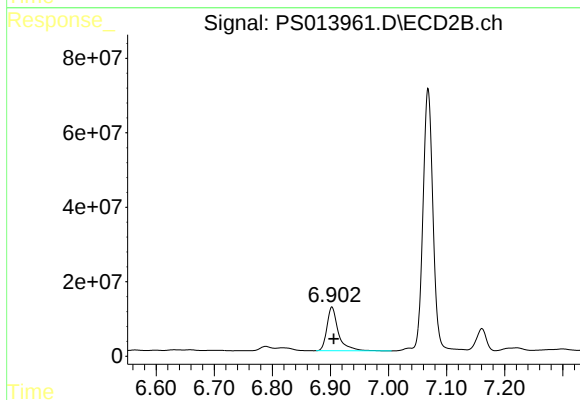
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 367277837
Conc: 341.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
R-AMS

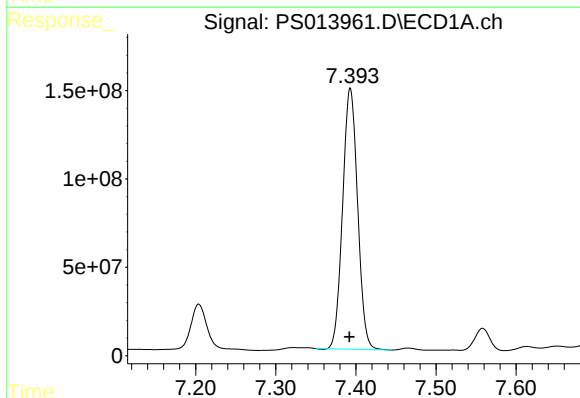
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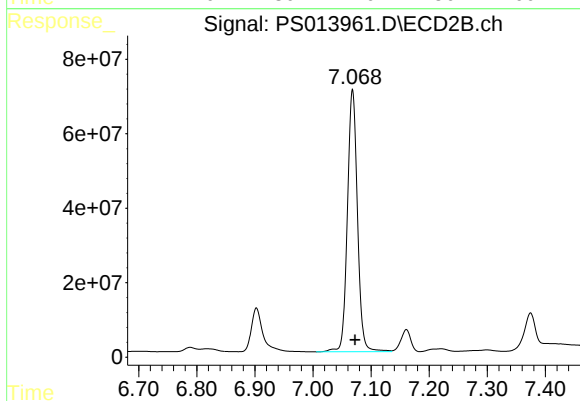
#4 2,4-DCAA

R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 161576033
Conc: 418.86 ng/ml



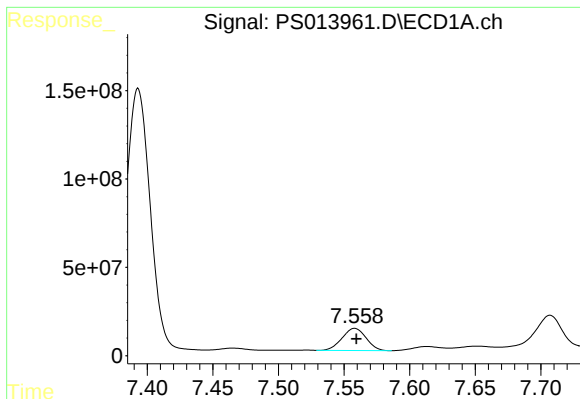
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.001 min
Response: 1919693797
Conc: 446.46 ng/ml



#5 DICAMBA

R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 851153551
Conc: 516.49 ng/ml



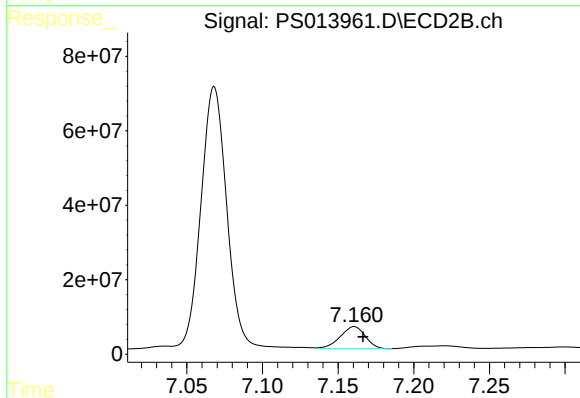
#6 MCPP

R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 159506526
Conc: 50.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
R-AMS

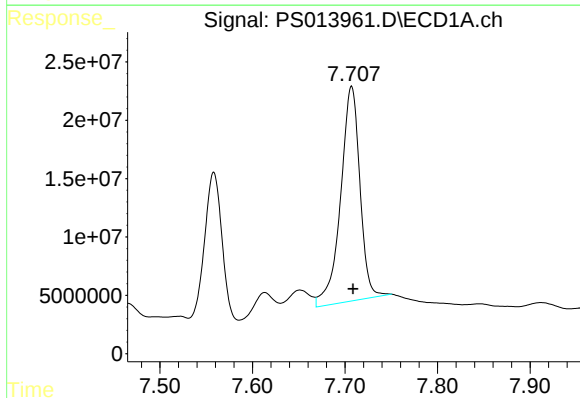
Manual Integrations
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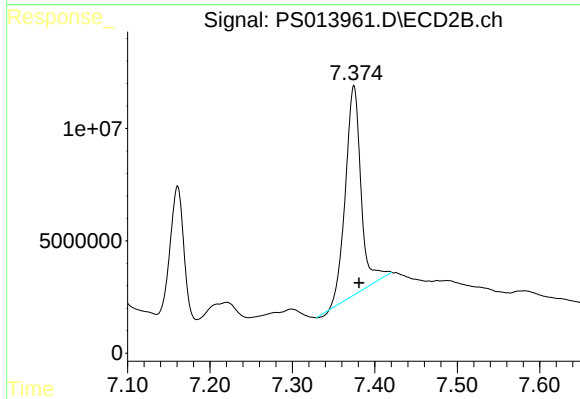
#6 MCPP

R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 68871043
Conc: 51.28 ug/ml



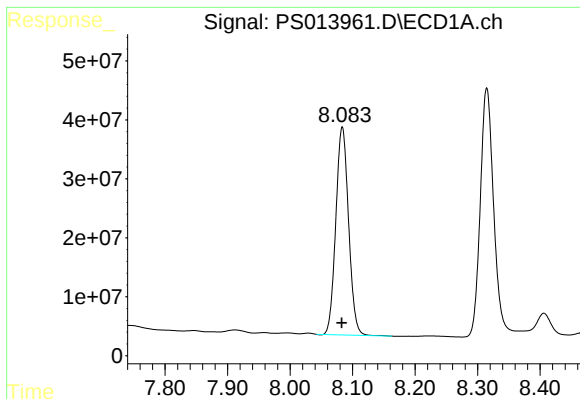
#7 MCPA

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 267348794
Conc: 59.07 ug/ml



#7 MCPA

R.T.: 7.375 min
Delta R.T.: -0.007 min
Response: 122678342
Conc: 63.28 ug/ml



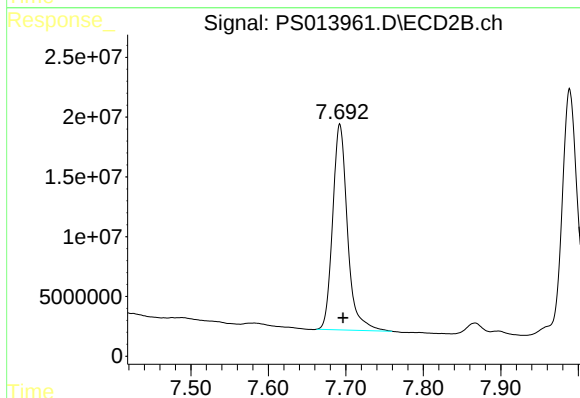
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 499546953
Conc: 459.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
R-AMS

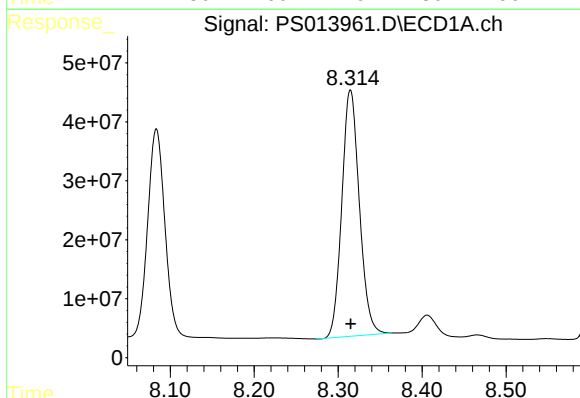
Manual Integrations
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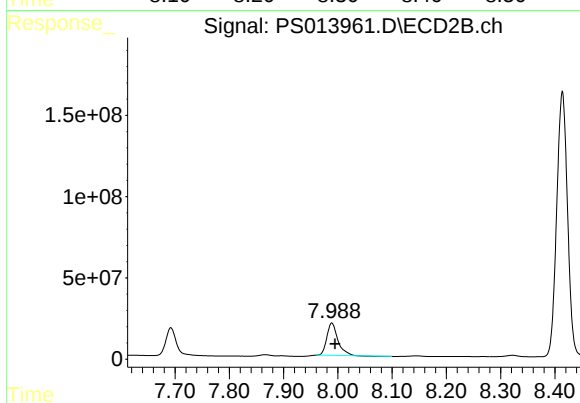
#8 DICHLORPROP

R.T.: 7.692 min
Delta R.T.: -0.004 min
Response: 229007977
Conc: 538.24 ng/ml



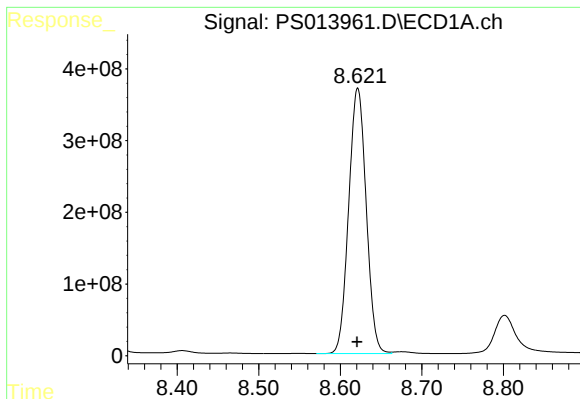
#9 2,4-D

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 606005254
Conc: 493.54 ng/ml



#9 2,4-D

R.T.: 7.989 min
Delta R.T.: -0.006 min
Response: 280954547
Conc: 527.07 ng/ml



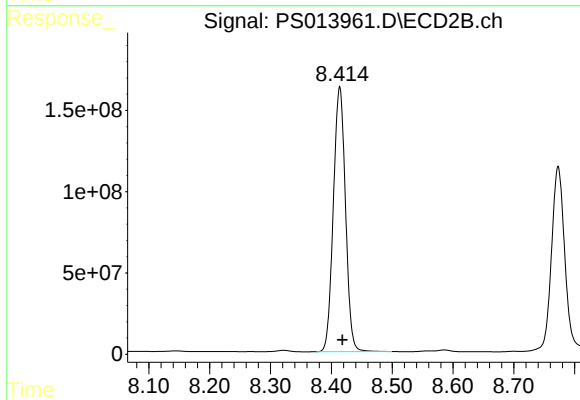
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 5525448419
Conc: 348.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
R-AMS

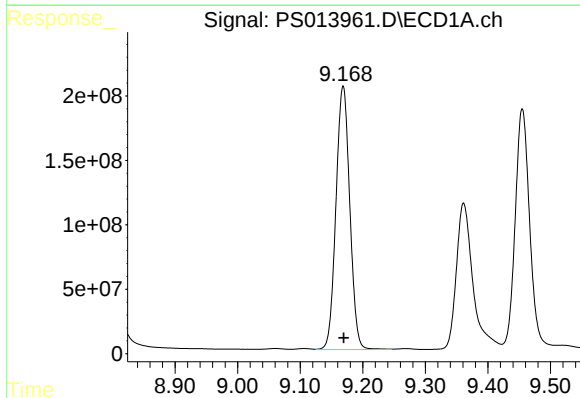
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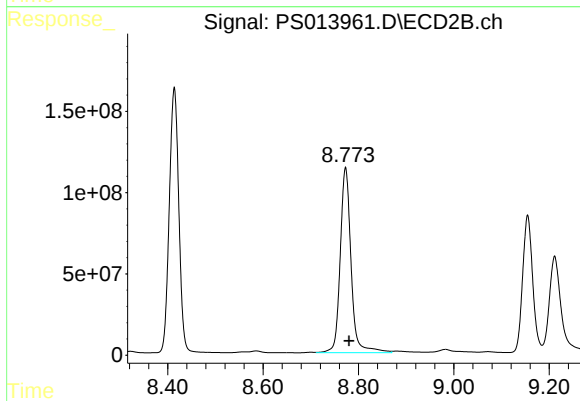
#10 Pentachlorophenol

R.T.: 8.414 min
Delta R.T.: -0.005 min
Response: 2259229956
Conc: 405.56 ng/ml



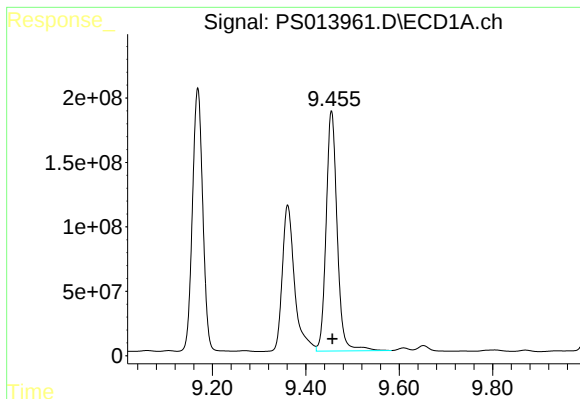
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 3138022201
Conc: 499.77 ng/ml



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

R.T.: 8.773 min
Delta R.T.: -0.007 min
Response: 1796948585
Conc: 782.81 ng/ml



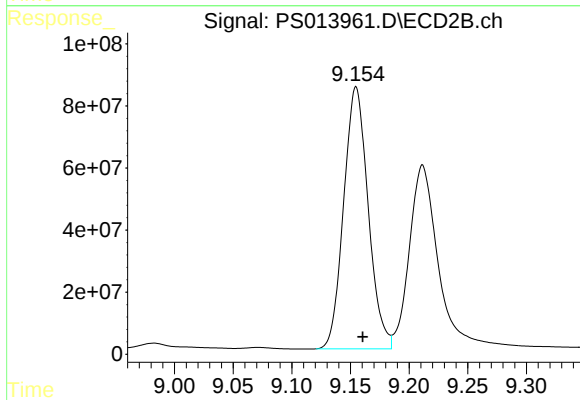
#12 2,4,5-T

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 3054859912
Conc: 474.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
R-AMS

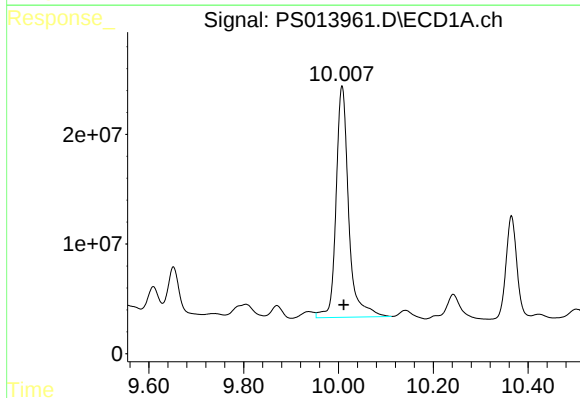
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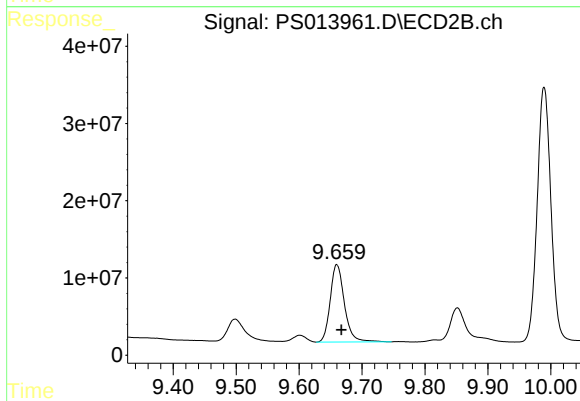
#12 2,4,5-T

R.T.: 9.155 min
Delta R.T.: -0.006 min
Response: 1228564442
Conc: 551.73 ng/ml



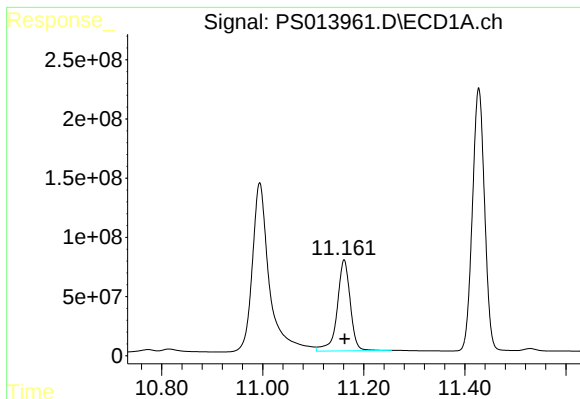
#13 2,4-DB

R.T.: 10.008 min
Delta R.T.: -0.003 min
Response: 389298918
Conc: 352.67 ng/ml



#13 2,4-DB

R.T.: 9.660 min
Delta R.T.: -0.008 min
Response: 156689861
Conc: 524.02 ng/ml



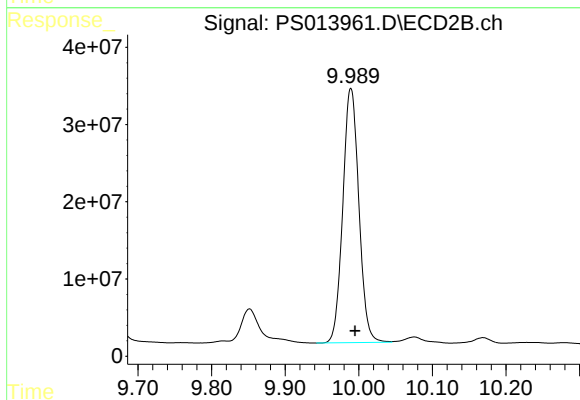
#14 DINOSEB

R.T.: 11.161 min
Delta R.T.: -0.001 min
Response: 1376491484
Conc: 271.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
R-AMS

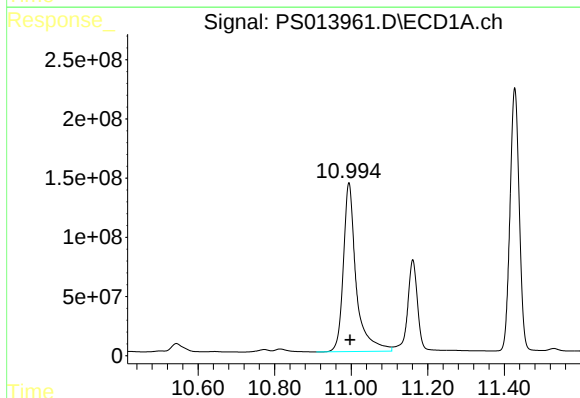
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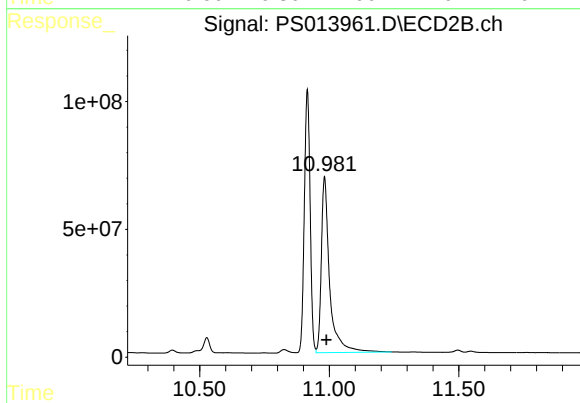
#14 DINOSEB

R.T.: 9.989 min
Delta R.T.: -0.006 min
Response: 499248319
Conc: 305.59 ng/ml



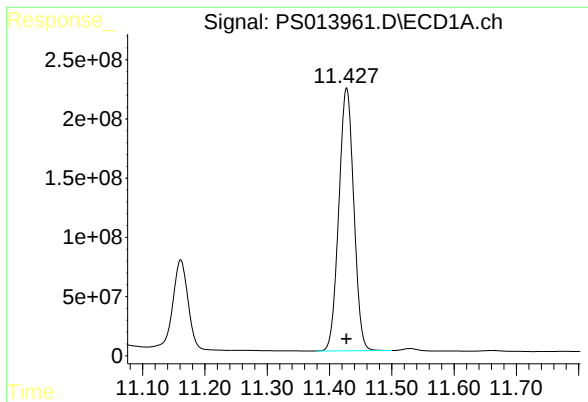
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.003 min
Response: 3315289085
Conc: 390.44 ng/ml



#15 Picloram

R.T.: 10.982 min
Delta R.T.: -0.008 min
Response: 1536569891
Conc: 450.26 ng/ml



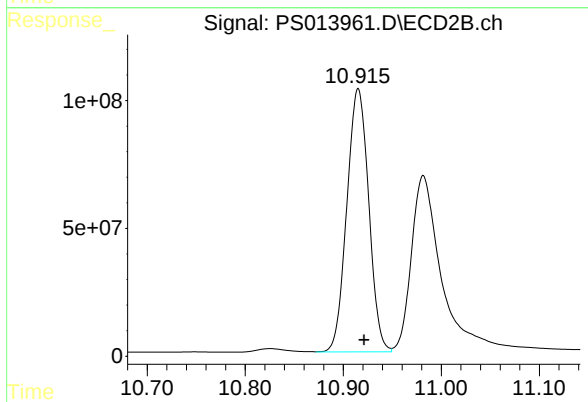
#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 3700758078
Conc: 457.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
R-AMS

Manual Integrations
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#16 DCPA

R.T.: 10.915 min
Delta R.T.: -0.006 min
Response: 1597670721
Conc: 533.29 ng/ml