

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050621\
 Data File : PS014929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 20:07
 Operator : DD\AJ
 Sample : M2280-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-072MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 04:06:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.153	6.883	416.9E6	131.3E6	274.078	282.074m
Target Compounds							
1) T	Dalapon	3.004	2.605	830.6E6	370.7E6	460.617m	569.615
2) T	3,5-DICHL...	6.381	6.048	636.7E6	190.0E6	307.276	259.059
5) T	DICAMBA	7.340	7.048	2193.8E6	739.5E6	377.052	365.643
6) T	MCP	7.503	7.139	103.3E6	41417451	23.715	24.594
7) T	MCPA	7.652	7.353	190.6E6	111.6E6	30.633	45.938 #
8) T	DICHLORPROP	8.027	7.674	387.7E6	153.3E6	277.043	303.654
9) T	2,4-D	8.258	7.970	659.3E6	233.8E6	414.655	420.425
10) T	Pentachlo...	8.561	8.393	4506.2E6	1462.7E6	214.412	217.581
11) T	2,4,5-TP ...	9.105	8.754	1854.5E6	636.0E6	226.532	232.823
12) T	2,4,5-T	9.390	9.134	2233.5E6	715.4E6	271.519	273.521
13) T	2,4-DB	9.940	9.641	249.0E6	90975856	163.658	262.275 #
14) T	DINOSEB	11.086	9.986	254.0E6	60079189	39.425	31.199
15) T	Picloram	10.915	10.954	4712.0E6	1626.7E6	421.155	433.809
16) T	DCPA	11.354	10.895	4676.6E6	1696.0E6	379.533	417.669

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050621\
Data File : PS014929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 20:07
Operator : DD\AJ
Sample : M2280-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

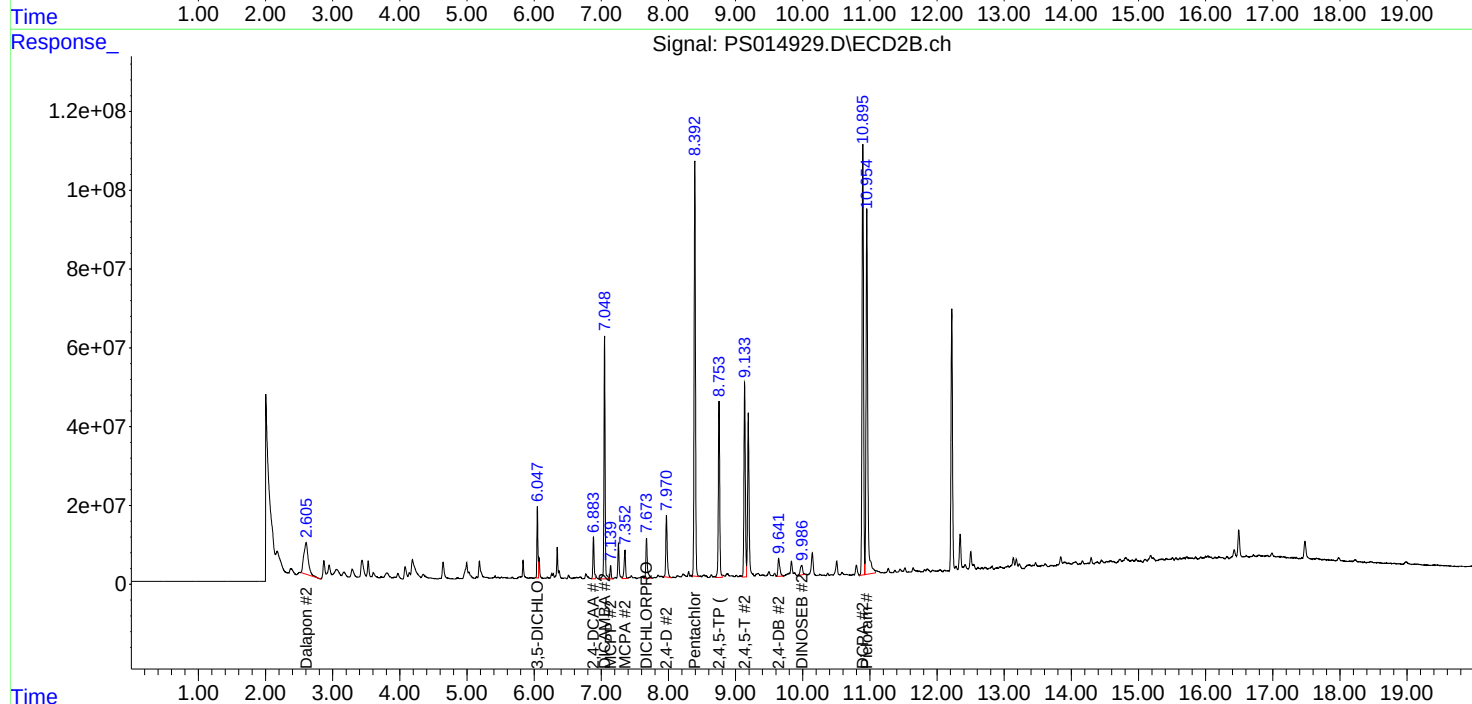
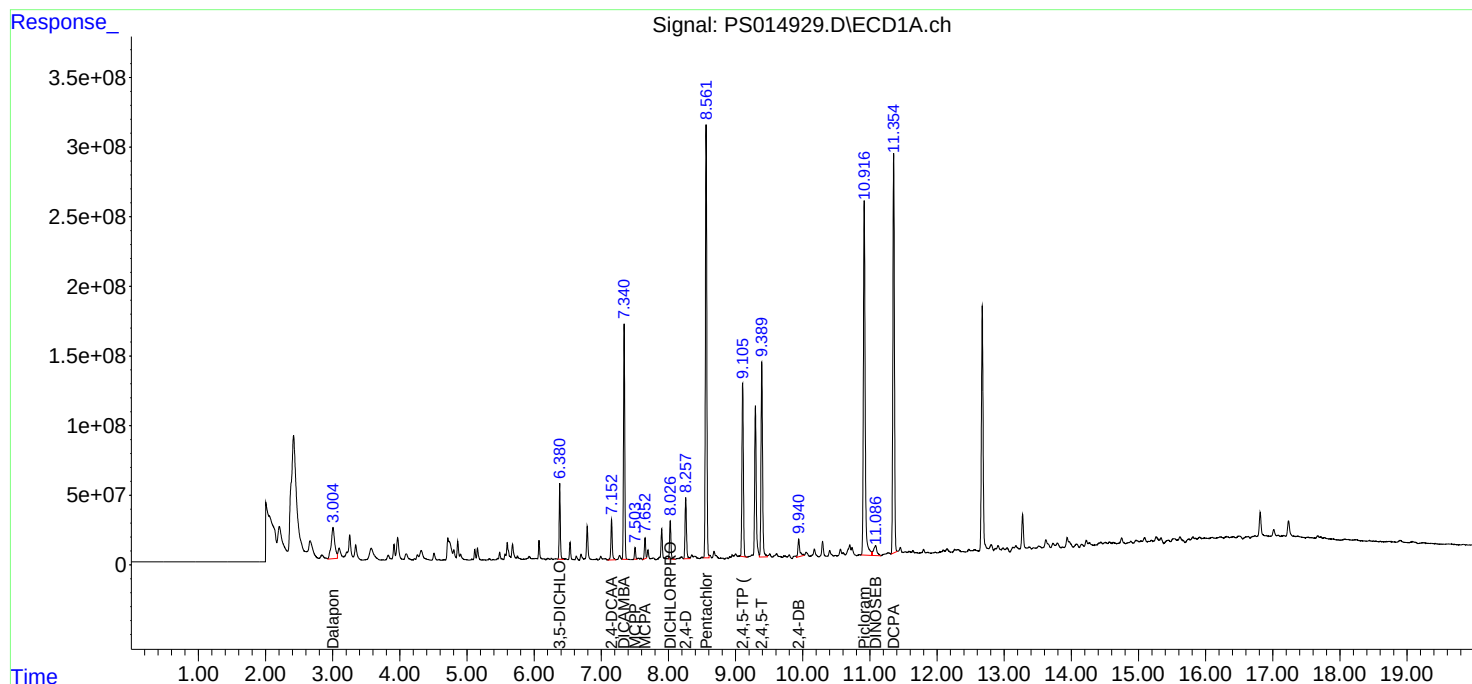
Instrument :
ECD_S
Client Sampled :
FK-PS-01-072MS

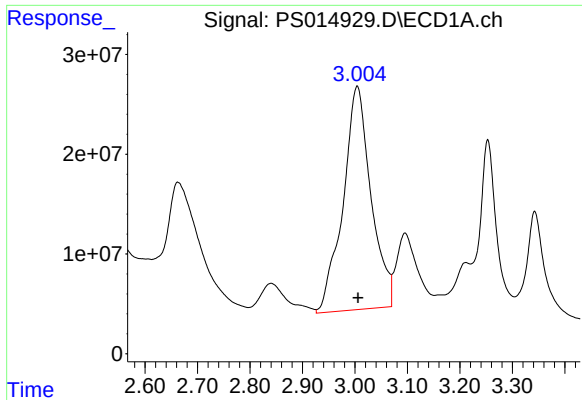
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 04:06:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
Response via : Initial 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





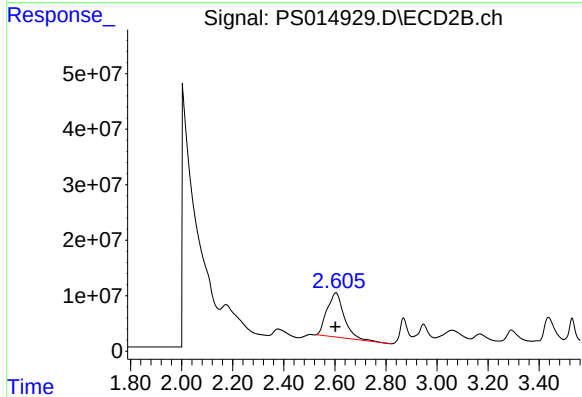
#1 Dalapon

R.T.: 3.004 min
Delta R.T.: -0.002 min
Response: 830571771
Conc: 460.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MS

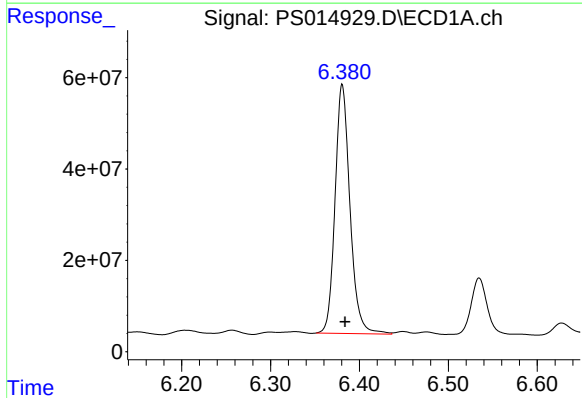
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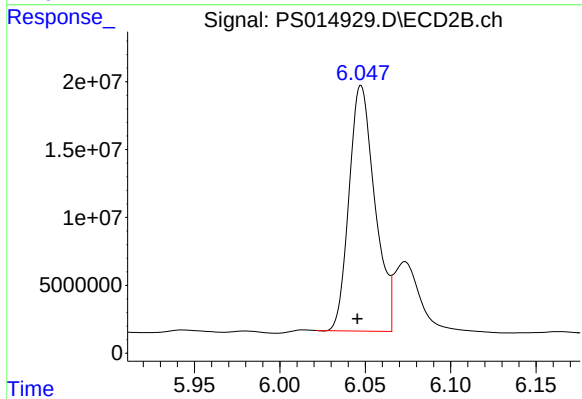
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.003 min
Response: 370719586
Conc: 569.61 ng/ml



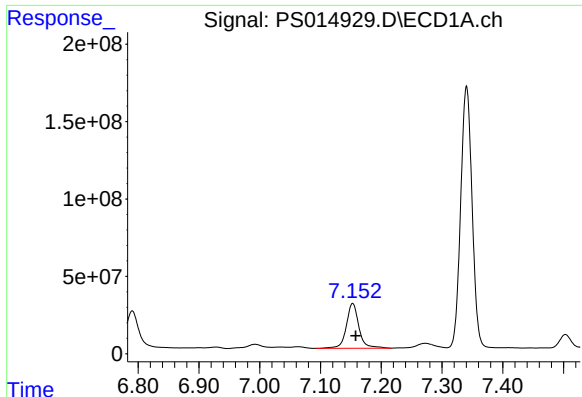
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 636676113
Conc: 307.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 189966757
Conc: 259.06 ng/ml



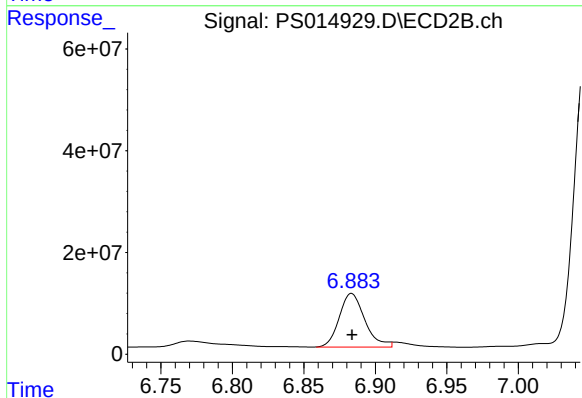
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 416926329
Conc: 274.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MS

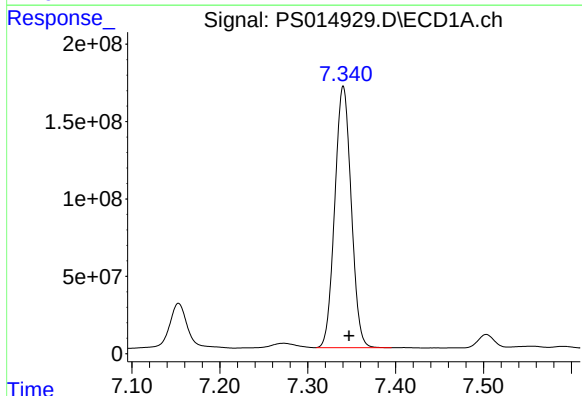
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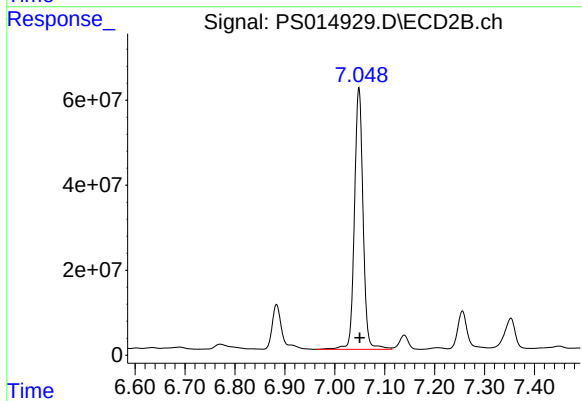
#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 131292519
Conc: 282.07 ng/ml m



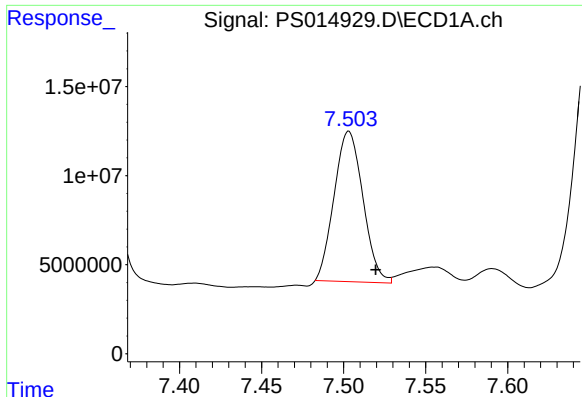
#5 DICAMBA

R.T.: 7.340 min
Delta R.T.: -0.007 min
Response: 2193824566
Conc: 377.05 ng/ml



#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 739523601
Conc: 365.64 ng/ml



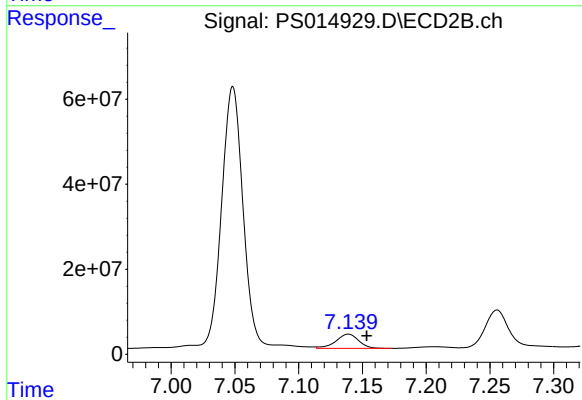
#6 MCPP

R.T.: 7.503 min
Delta R.T.: -0.016 min
Response: 103258757
Conc: 23.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MS

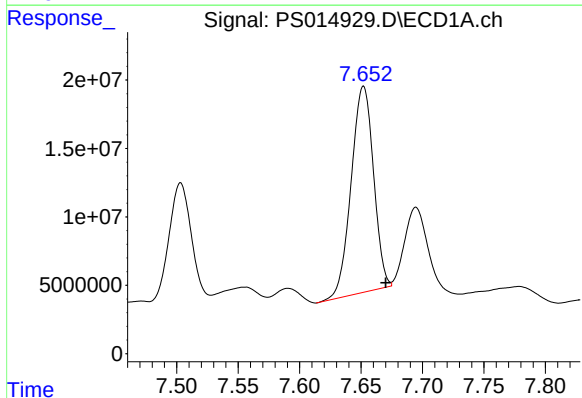
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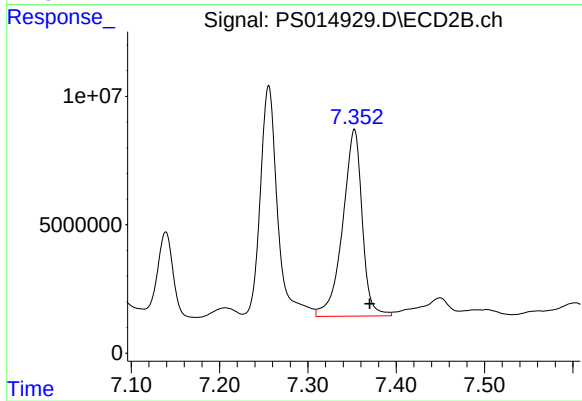
#6 MCPP

R.T.: 7.139 min
Delta R.T.: -0.014 min
Response: 41417451
Conc: 24.59 ug/ml



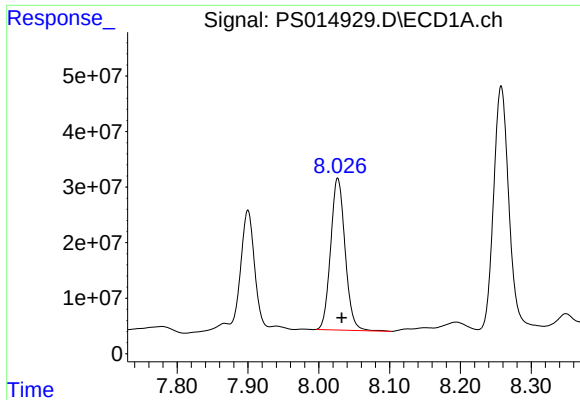
#7 MCPA

R.T.: 7.652 min
Delta R.T.: -0.018 min
Response: 190628100
Conc: 30.63 ug/ml



#7 MCPA

R.T.: 7.353 min
Delta R.T.: -0.018 min
Response: 111561063
Conc: 45.94 ug/ml



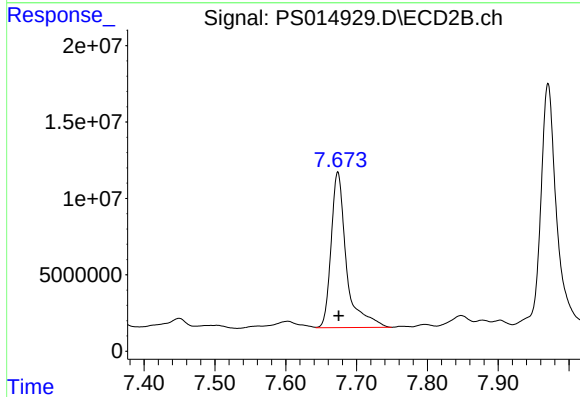
#8 DICHLORPROP

R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 387675381
Conc: 277.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MS

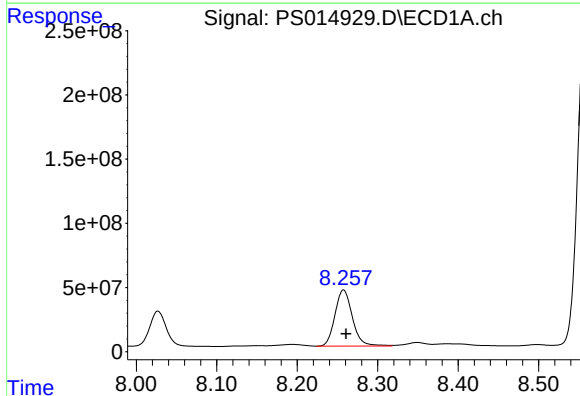
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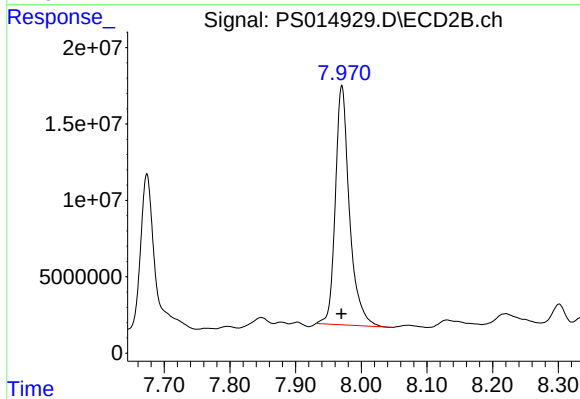
#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: -0.001 min
Response: 153291049
Conc: 303.65 ng/ml



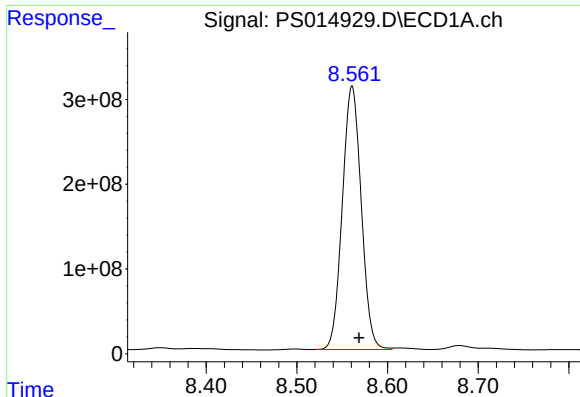
#9 2,4-D

R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 659296290
Conc: 414.66 ng/ml



#9 2,4-D

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 233795693
Conc: 420.42 ng/ml



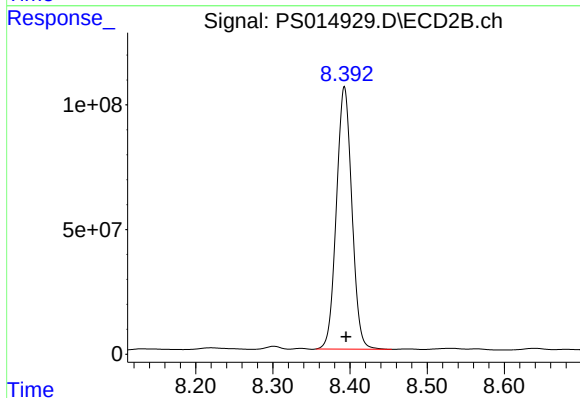
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.008 min
Response: 4506247706
Conc: 214.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MS

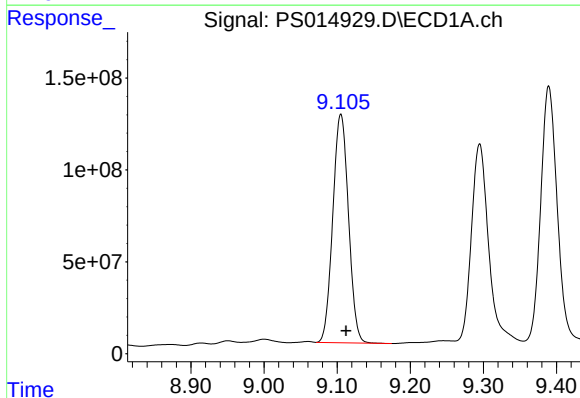
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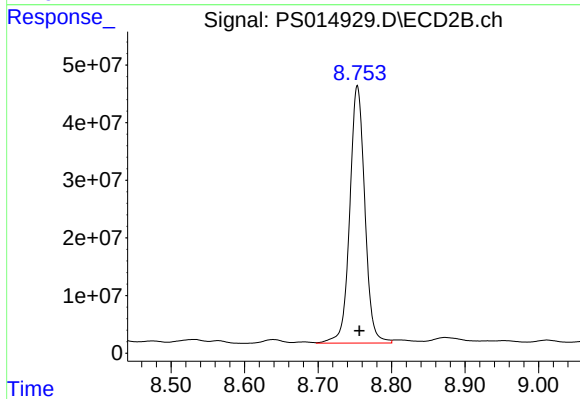
#10 Pentachlorophenol

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 1462699895
Conc: 217.58 ng/ml



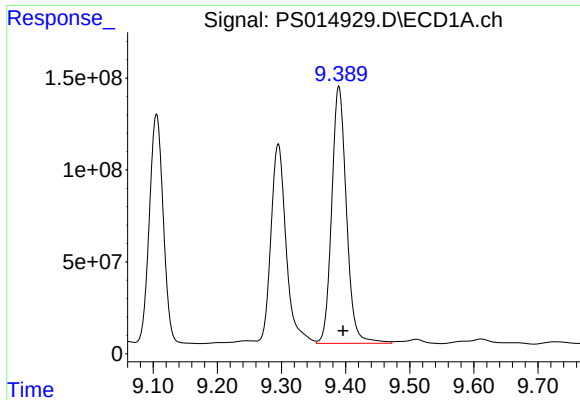
#11 2,4,5-TP (SILVEX)

R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 1854486540
Conc: 226.53 ng/ml



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

R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 635996321
Conc: 232.82 ng/ml



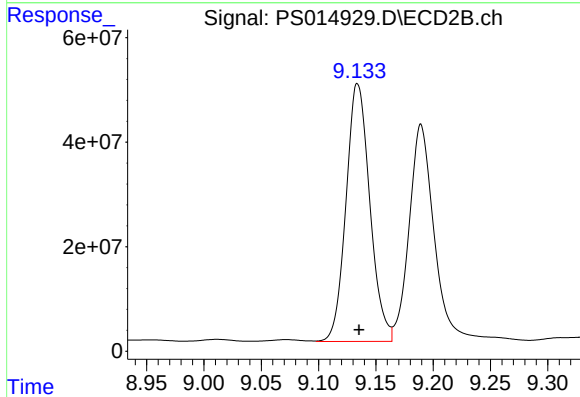
#12 2,4,5-T

R.T.: 9.390 min
Delta R.T.: -0.007 min
Response: 2233542278
Conc: 271.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MS

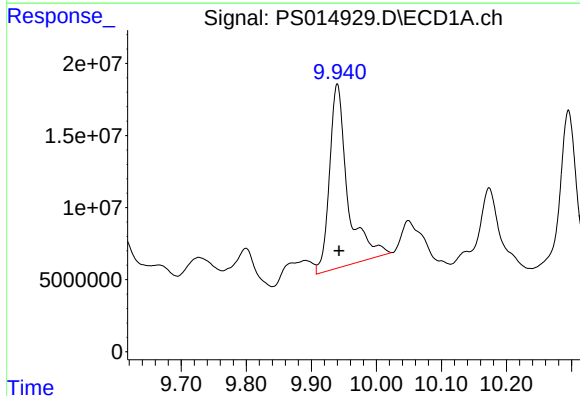
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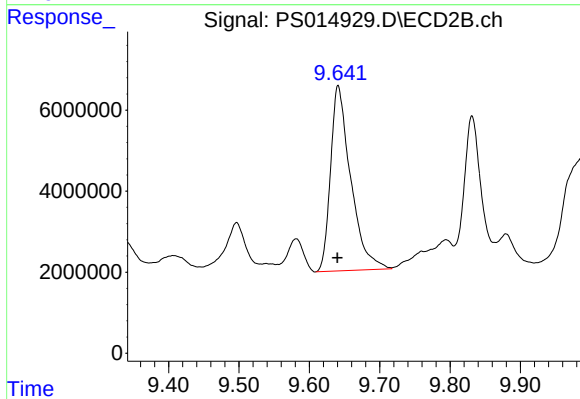
#12 2,4,5-T

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 715407339
Conc: 273.52 ng/ml



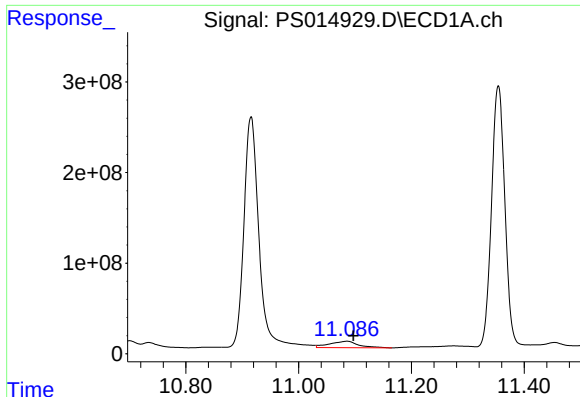
#13 2,4-DB

R.T.: 9.940 min
Delta R.T.: -0.003 min
Response: 249048161
Conc: 163.66 ng/ml



#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.000 min
Response: 90975856
Conc: 262.28 ng/ml



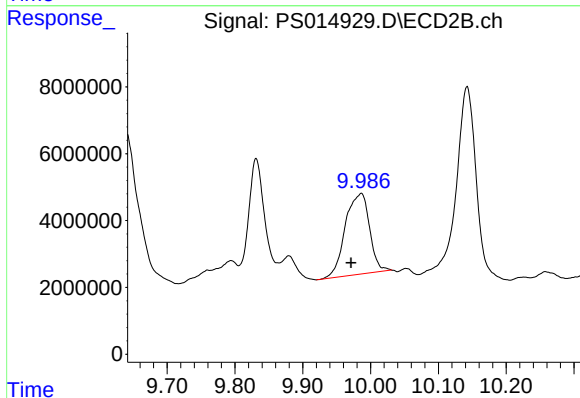
#14 DINOSEB

R.T.: 11.086 min
Delta R.T.: -0.011 min
Response: 254042649
Conc: 39.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MS

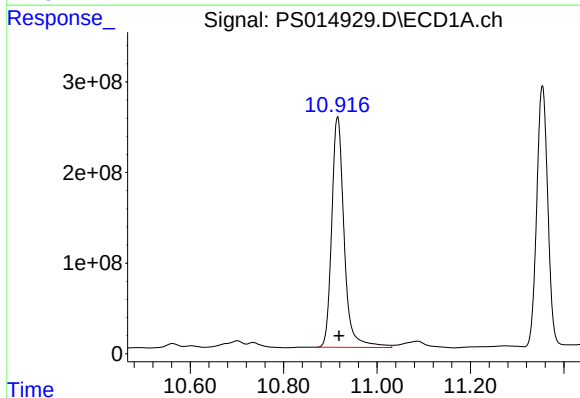
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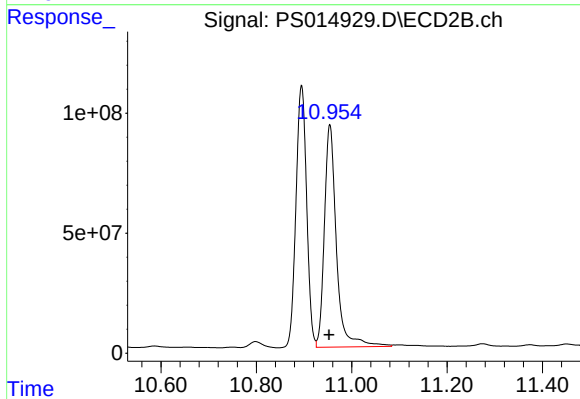
#14 DINOSEB

R.T.: 9.986 min
Delta R.T.: 0.015 min
Response: 60079189
Conc: 31.20 ng/ml



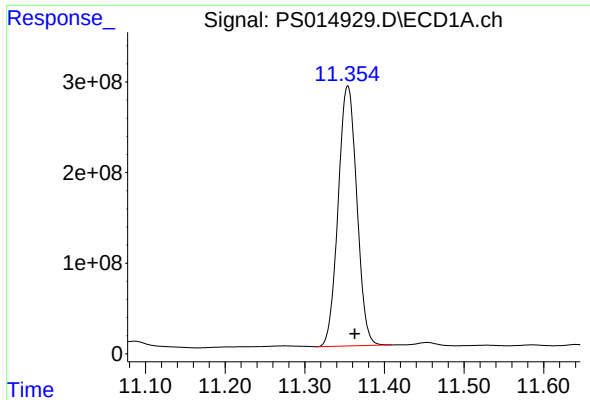
#15 Picloram

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 4712011416
Conc: 421.16 ng/ml



#15 Picloram

R.T.: 10.954 min
Delta R.T.: 0.002 min
Response: 1626739076
Conc: 433.81 ng/ml



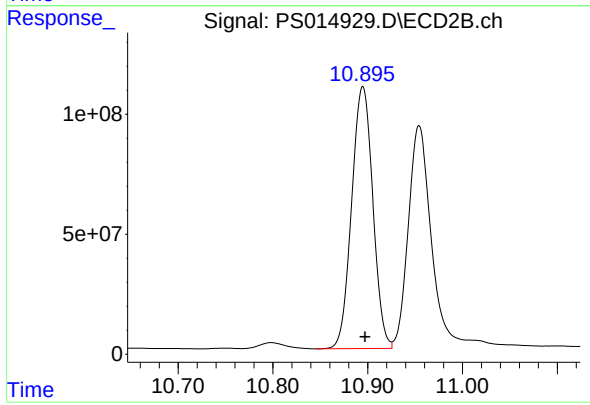
#16 DCPA

R.T.: 11.354 min
Delta R.T.: -0.009 min
Response: 4676615785
Conc: 379.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MS

Manual Integrations
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#16 DCPA

R.T.: 10.895 min
Delta R.T.: -0.002 min
Response: 1696019604
Conc: 417.67 ng/ml