

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050120\
 Data File : PS010110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2020 21:05
 Operator : DD\AJ
 Sample : L2122-15MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-03-043020MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 03:45:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 2020
 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	7.235	6.922	213.7E6	190.9E6	353.892	385.375
Target Compounds							
1) T	Dalapon	3.043	2.627	338.9E6	293.2E6	447.280	409.499m
2) T	3,5-DICHL...	6.446	6.071	400.9E6	348.5E6	487.555	469.150
5) T	DICAMBA	7.427	7.091	1200.6E6	1060.2E6	532.978	533.025
6) T	MCP	7.595	7.188	85651691	97224974	47.969	59.068
7) T	MCPA	7.744	7.402	139.7E6	128.1E6	54.214m	53.699
8) T	DICHLORPROP	8.120	7.717	311.0E6	302.7E6	560.365	601.451
9) T	2,4-D	8.349	8.011	370.5E6	398.2E6	645.296	664.518
10) T	Pentachlo...	8.662	8.443	3268.1E6	2862.2E6	439.806	458.688
11) T	2,4,5-TP ...	9.212	8.802	1844.7E6	1827.8E6	623.335	698.902m
12) T	2,4,5-T	9.498	9.183	1653.9E6	1575.7E6	596.511	603.808
13) T	2,4-DB	10.049	9.689	197.5E6	202.8E6	521.457	571.920
14) T	DINOSEB	11.213	10.023	788.1E6	730.3E6	352.190m	370.832
15) T	Picloram	11.028	11.002	1330.5E6	1294.6E6	429.474	380.638
16) T	DCPA	11.478	10.952	2126.6E6	2008.3E6	571.090	598.937

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050120\
Data File : PS010110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2020 21:05
Operator : DD\AJ
Sample : L2122-15MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

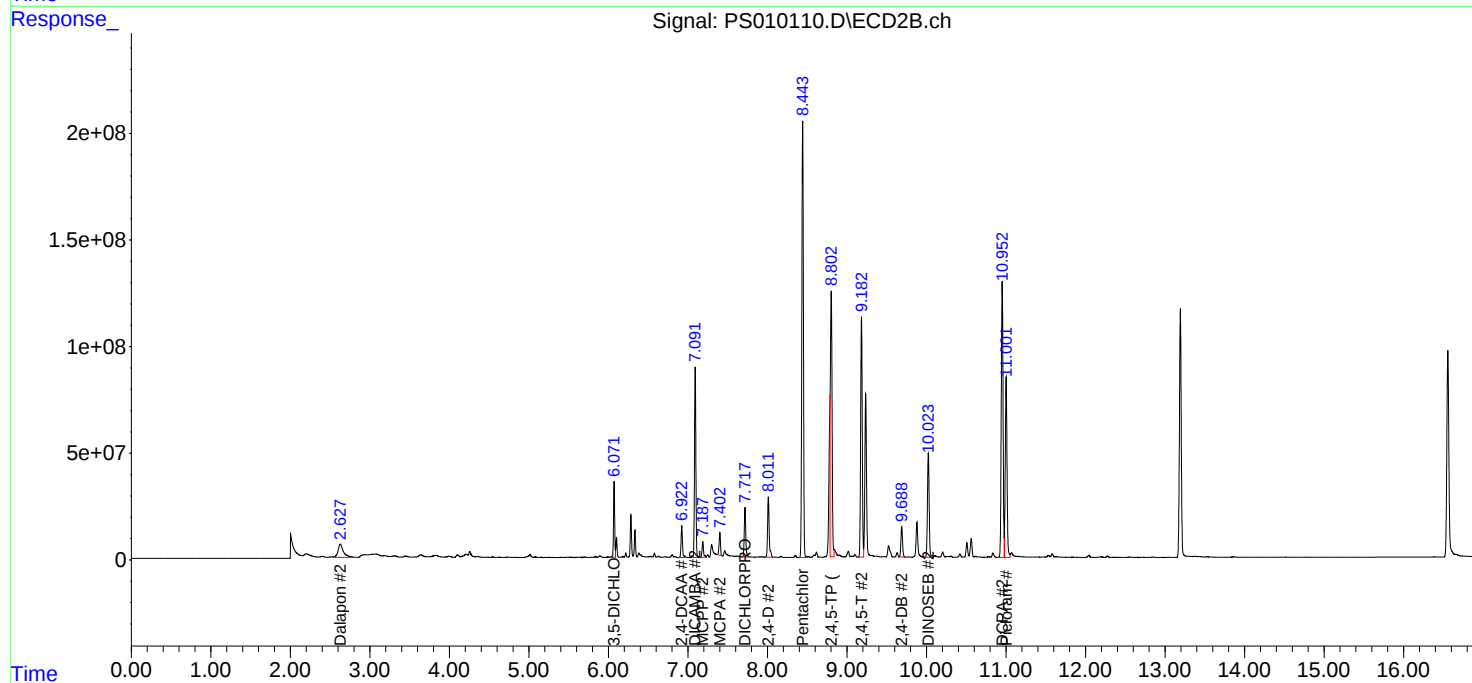
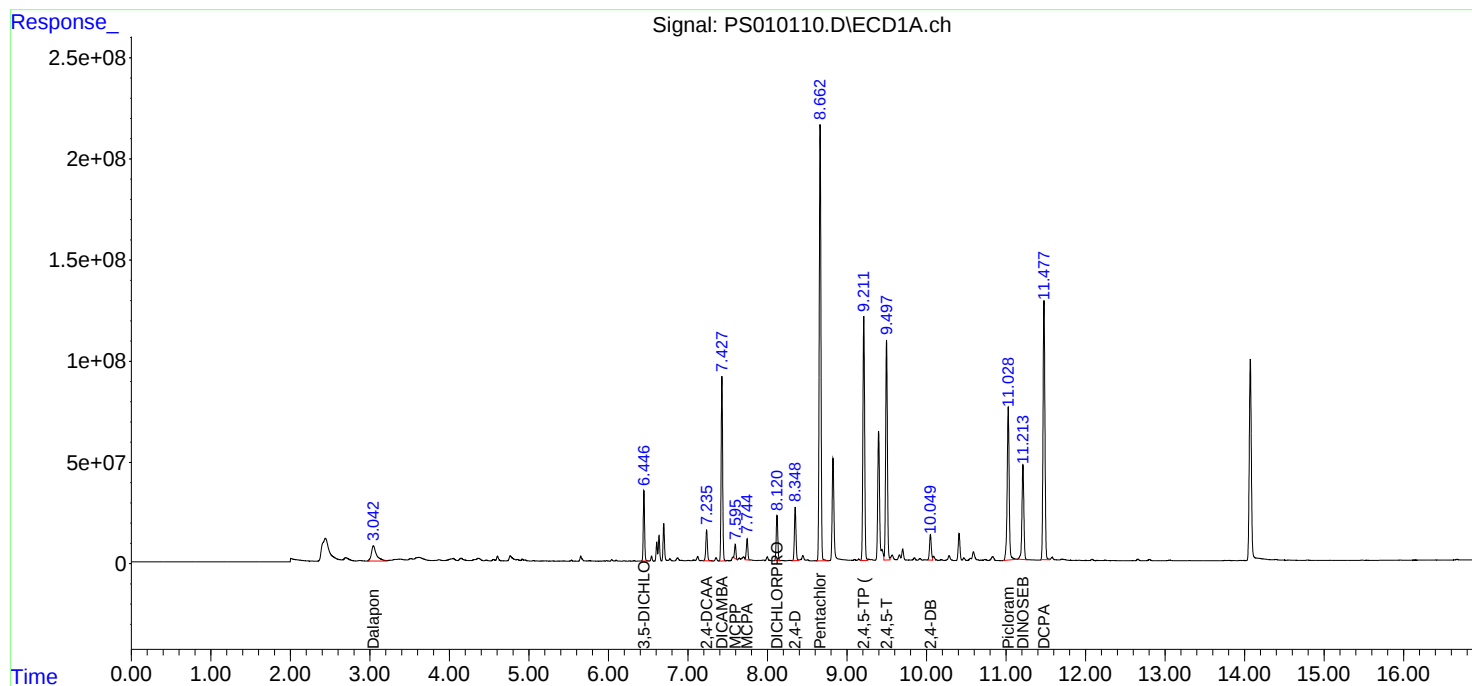
Instrument :
ECD_S
ClientSampleId :
SU-03-043020MSD

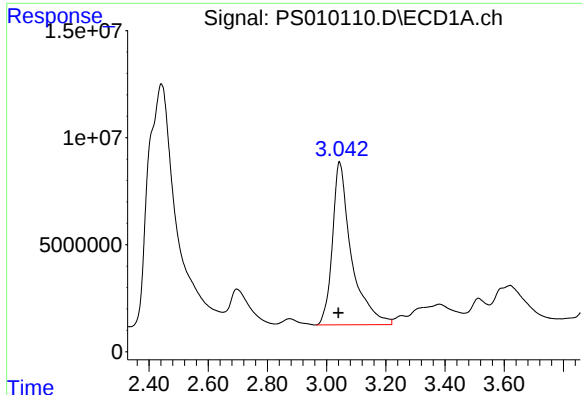
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 03:45:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 2020
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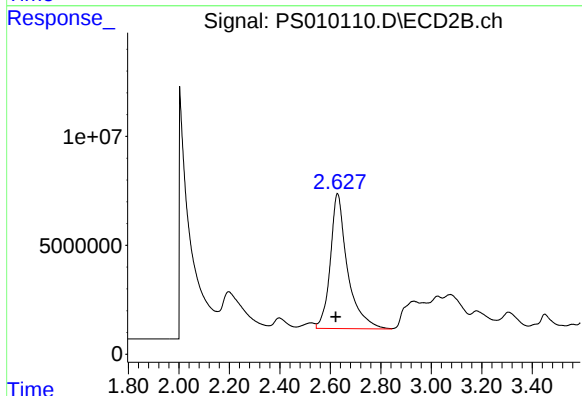
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.003 min
Response: 338861988
Conc: 447.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-043020MSD

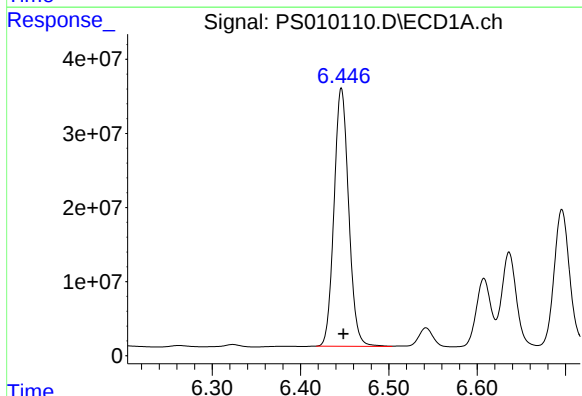
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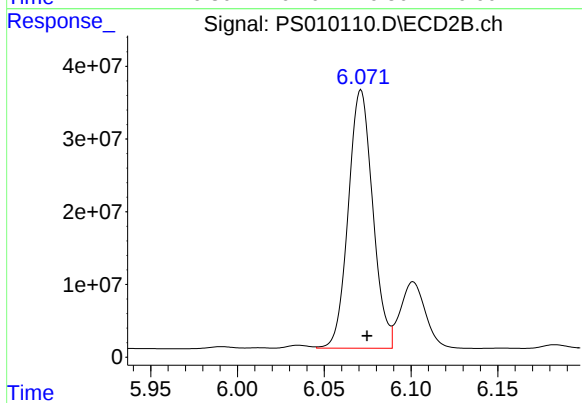
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 293156679
Conc: 409.50 ng/ml m



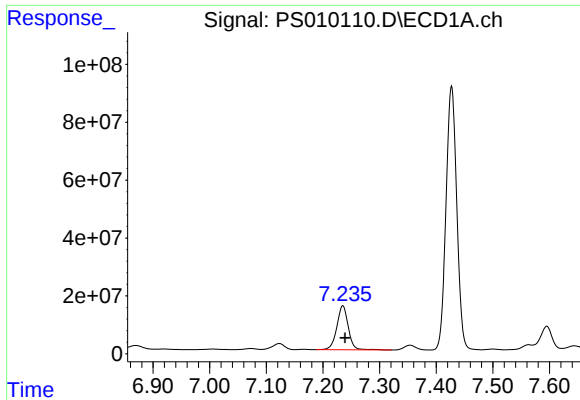
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 400929543
Conc: 487.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 348534573
Conc: 469.15 ng/ml



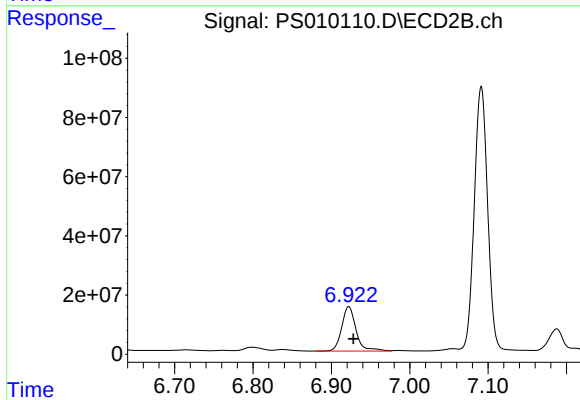
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 213685154
Conc: 353.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-043020MSD

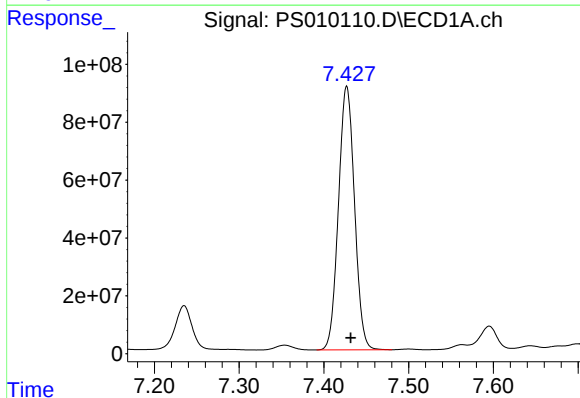
Manual Integrations
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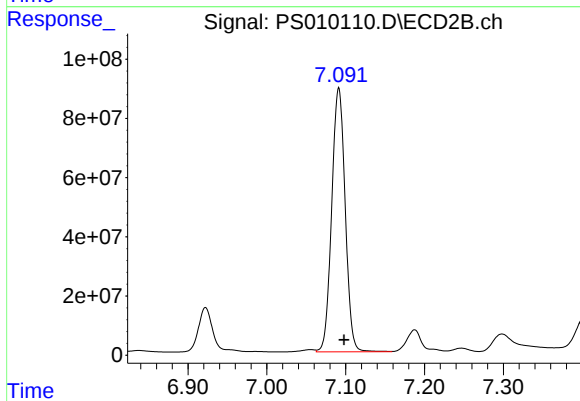
#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 190856885
Conc: 385.37 ng/ml



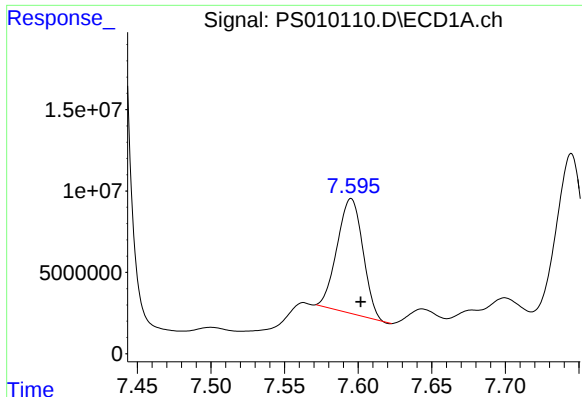
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1200568592
Conc: 532.98 ng/ml



#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1060182950
Conc: 533.03 ng/ml



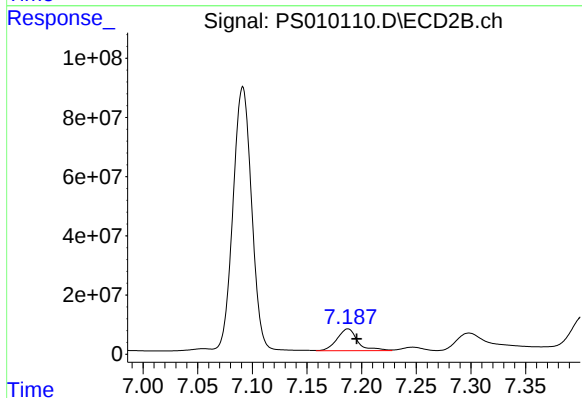
#6 MCPP

R.T.: 7.595 min
Delta R.T.: -0.007 min
Response: 85651691
Conc: 47.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-043020MSD

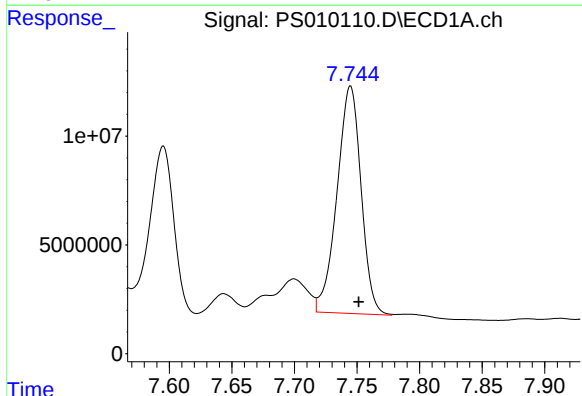
Manual Integrations
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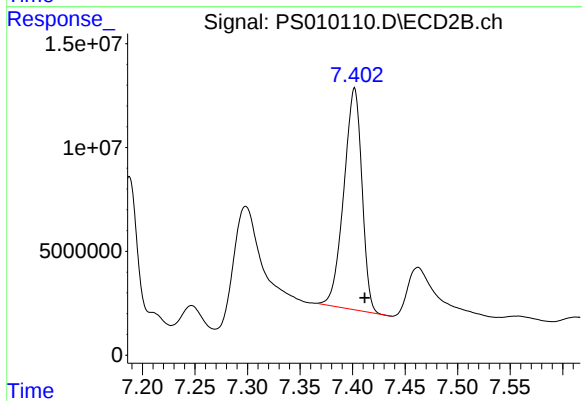
#6 MCPP

R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 97224974
Conc: 59.07 ug/ml



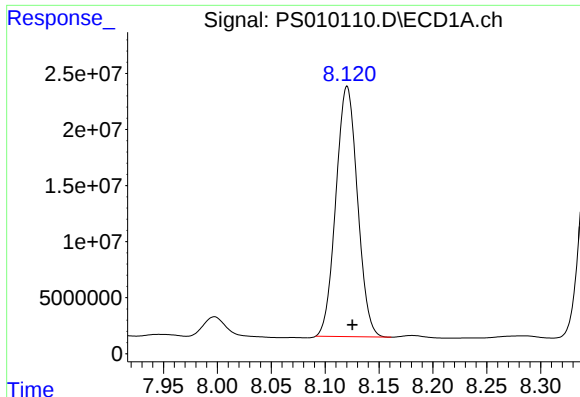
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 139742866
Conc: 54.21 ug/ml m



#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.010 min
Response: 128086717
Conc: 53.70 ug/ml



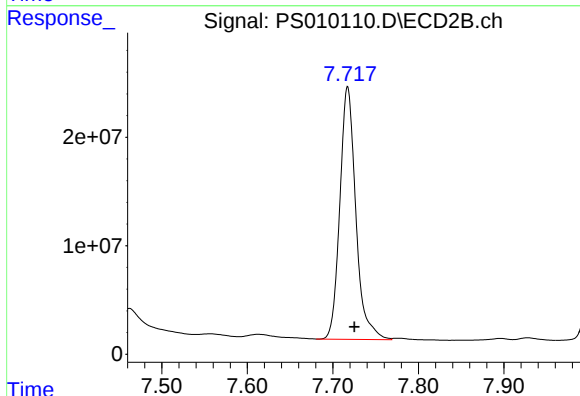
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 310994428
Conc: 560.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-043020MSD

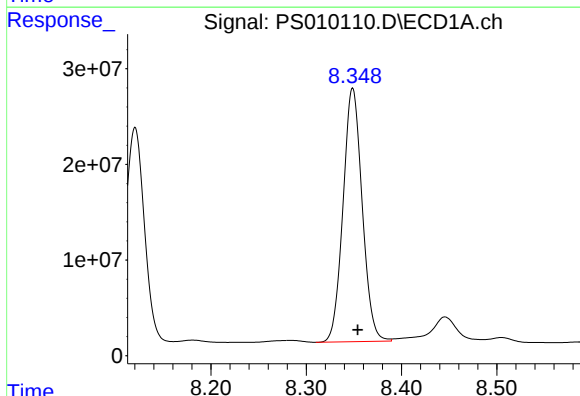
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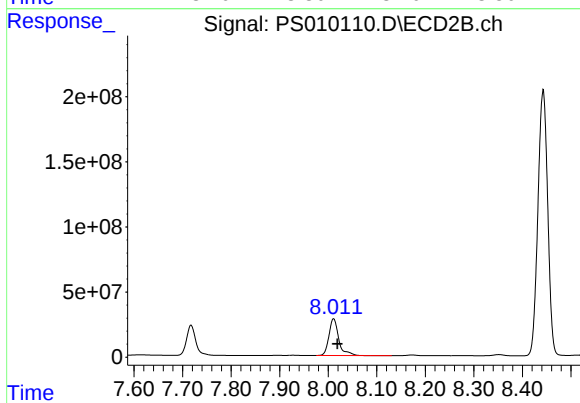
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 302720214
Conc: 601.45 ng/ml



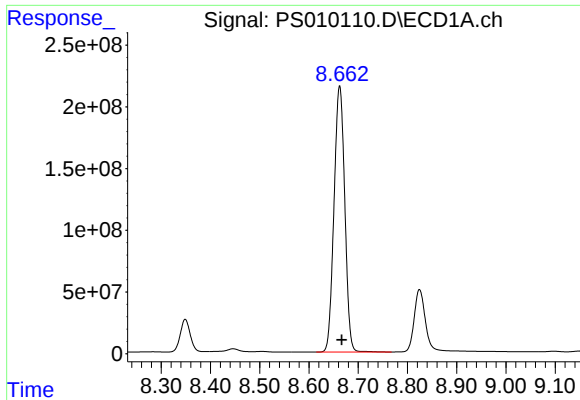
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 370519223
Conc: 645.30 ng/ml



#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 398186058
Conc: 664.52 ng/ml



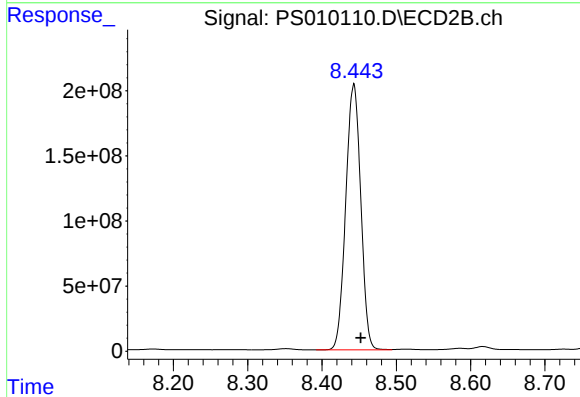
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 3268117129
Conc: 439.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-043020MSD

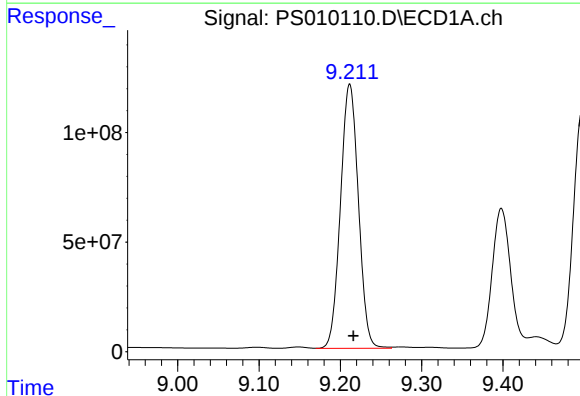
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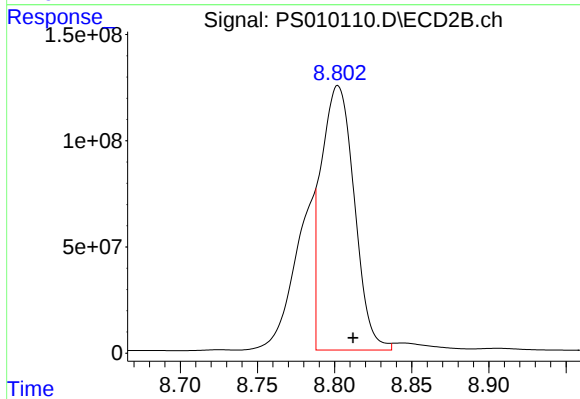
#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 2862207761
Conc: 458.69 ng/ml



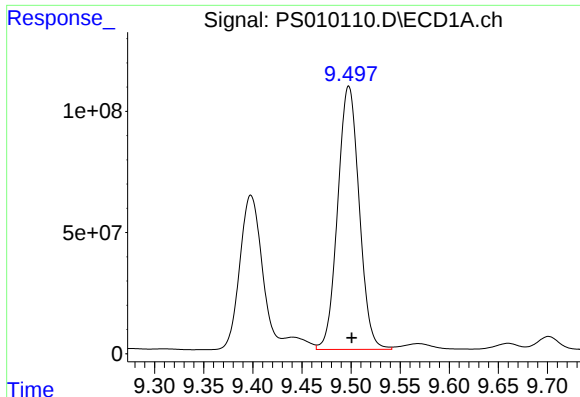
#11 2,4,5-TP (SILVEX)

R.T.: 9.212 min
Delta R.T.: -0.005 min
Response: 1844716140
Conc: 623.34 ng/ml



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

R.T.: 8.802 min
Delta R.T.: -0.010 min
Response: 1827788329
Conc: 698.90 ng/ml m



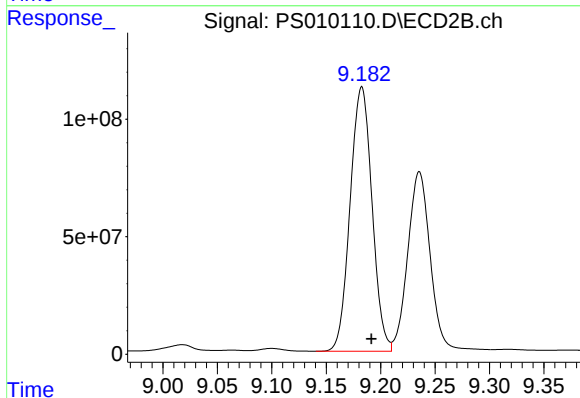
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.003 min
Response: 1653930184
Conc: 596.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-043020MSD

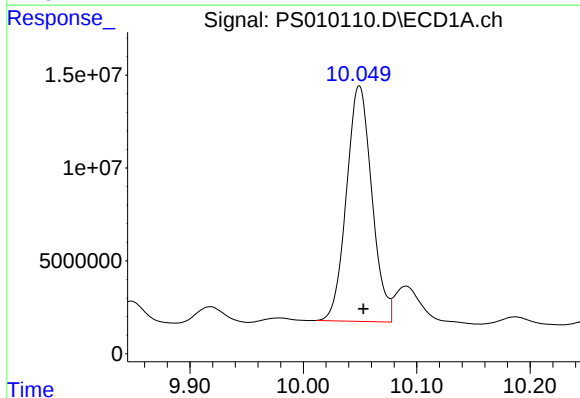
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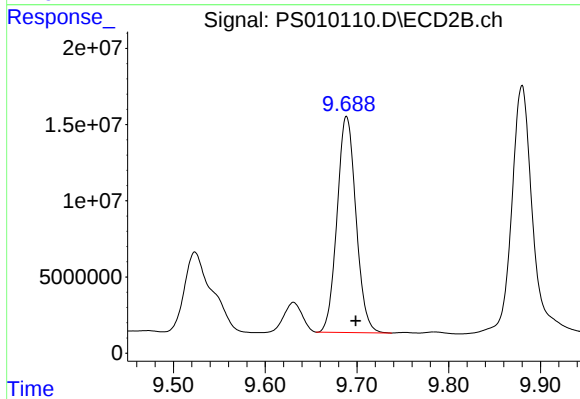
#12 2,4,5-T

R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 1575680646
Conc: 603.81 ng/ml



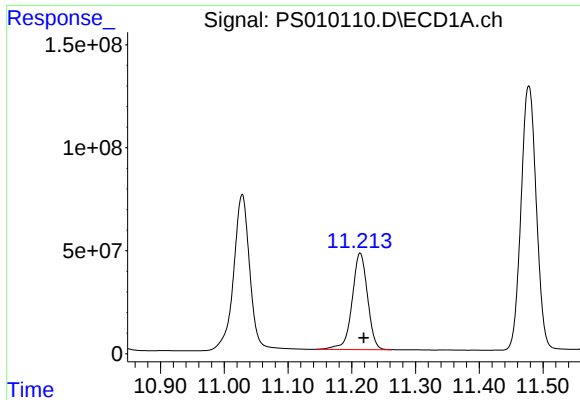
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 197531144
Conc: 521.46 ng/ml



#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 202784308
Conc: 571.92 ng/ml



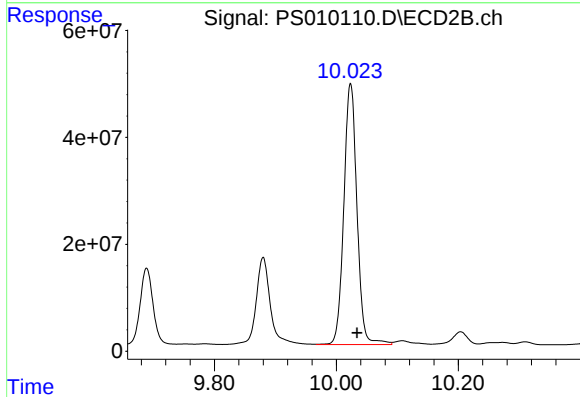
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.006 min
Response: 788074160
Conc: 352.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SU-03-043020MSD

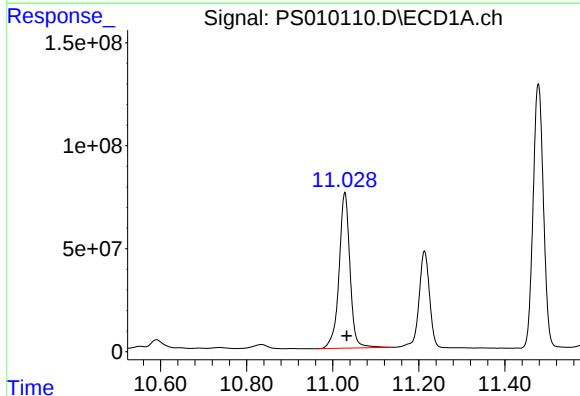
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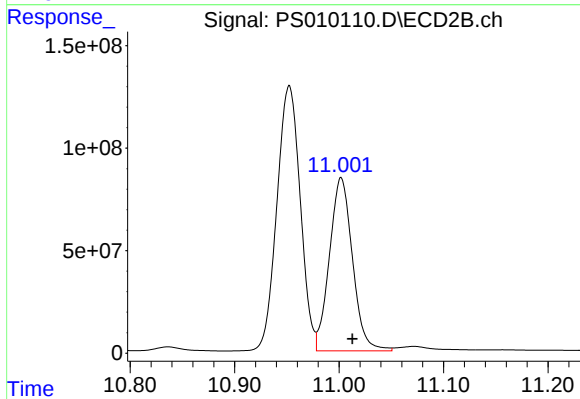
#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.011 min
Response: 730263081
Conc: 370.83 ng/ml



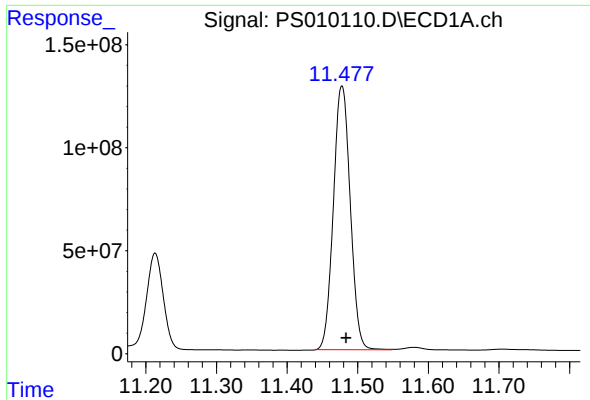
#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.005 min
Response: 1330540229
Conc: 429.47 ng/ml



#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 1294628967
Conc: 380.64 ng/ml



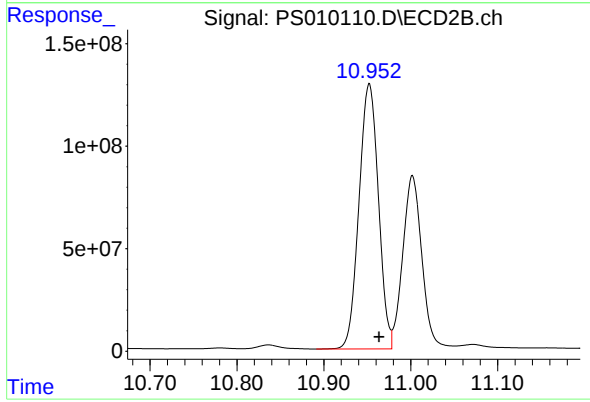
#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.006 min
Response: 2126553781
Conc: 571.09 ng/ml

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#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.011 min
Response: 2008257246
Conc: 598.94 ng/ml