

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 14:35
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 5/28/2020 9:58:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 15:00:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.231	6.922	590.3E6	430.2E6	839.550	802.263
Target Compounds							
1) T	Dalapon	3.046	2.631	659.6E6	551.1E6	739.986	680.280
2) T	3,5-DICHL...	6.444	6.071	759.5E6	621.2E6	787.257	762.816
3) T	4-Nitroph...	7.061	6.526	255.3E6	246.3E6	771.592	741.145
5) T	DICAMBA	7.424	7.091	2206.7E6	1679.4E6	808.952	767.002
6) T	MCPD	7.595	7.189	172.7E6	138.3E6	78.872	75.343
7) T	MCPA	7.744	7.405	239.3E6	202.0E6	76.822	74.238
8) T	DICHLORPROP	8.117	7.717	526.8E6	425.7E6	789.034	753.960
9) T	2,4-D	8.345	8.011	531.9E6	509.5E6	752.943m	734.829
10) T	Pentachlo...	8.658	8.442	7435.6E6	5415.3E6	817.737m	799.262
11) T	2,4,5-TP ...	9.208	8.802	3002.1E6	2271.9E6	814.562	784.283
12) T	2,4,5-T	9.493	9.181	2880.9E6	2296.7E6	818.714	789.905
13) T	2,4-DB	10.045	9.688	388.4E6	310.6E6	772.030	779.420
14) T	DINOSEB	11.208	10.023	2157.6E6	1701.6E6	787.430m	798.508
15) T	Picloram	11.024	11.002	3458.3E6	3049.6E6	754.298	722.334
16) T	DCPA	11.474	10.952	3657.6E6	2849.6E6	808.587	797.125

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

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Acq On : 27 May 2020 14:35
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

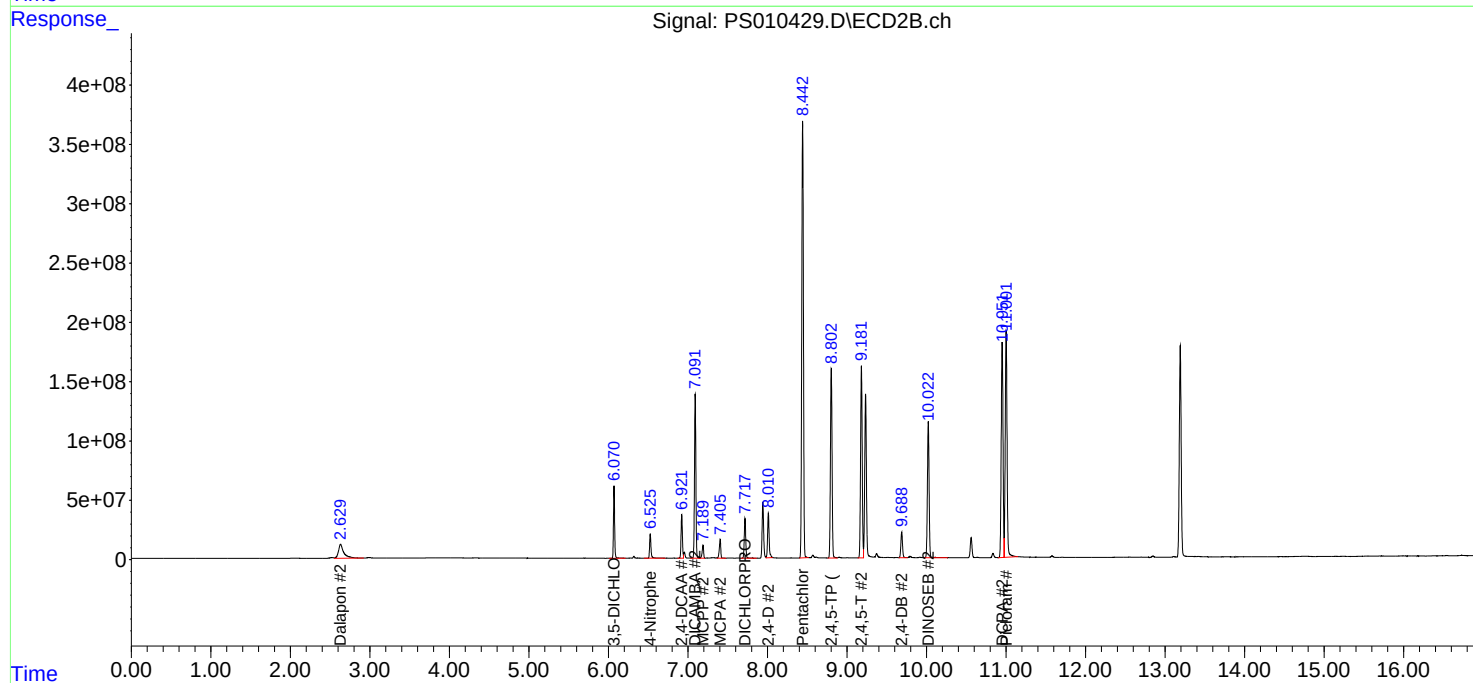
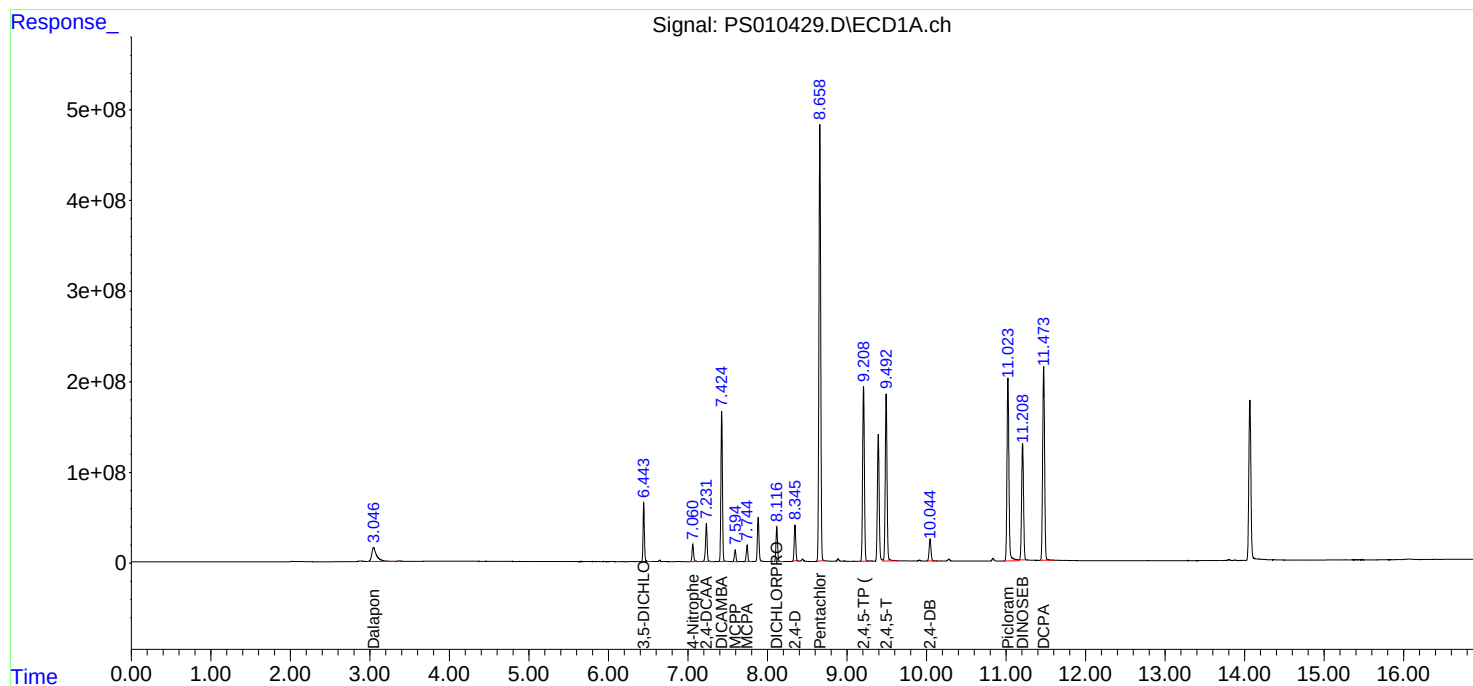
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

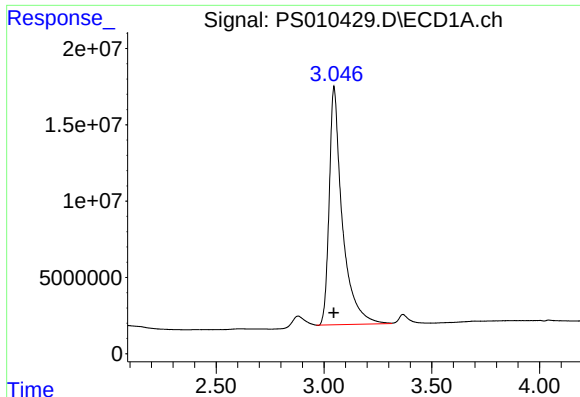
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 15:00:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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Volume Inj. : 2 µl
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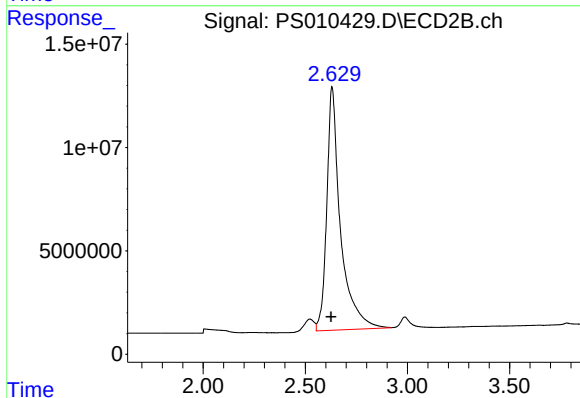
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.001 min
Response: 659635020
Conc: 739.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

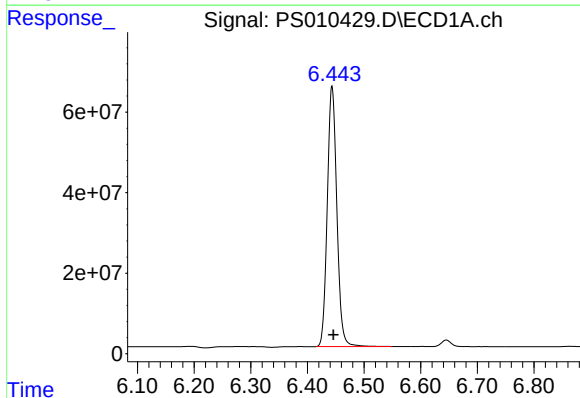
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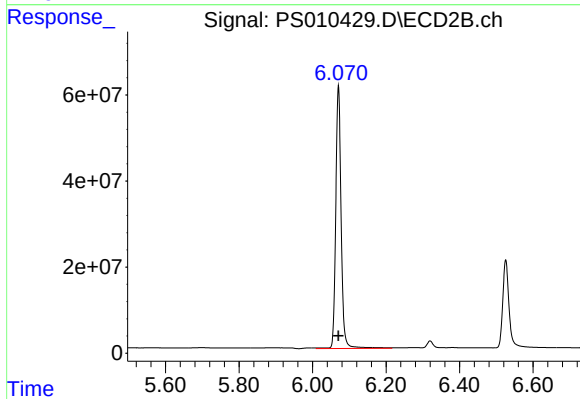
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 551126222
Conc: 680.28 ng/ml



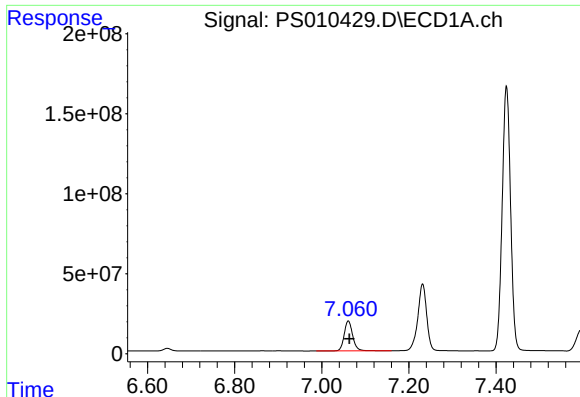
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 759500136
Conc: 787.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 621215755
Conc: 762.82 ng/ml



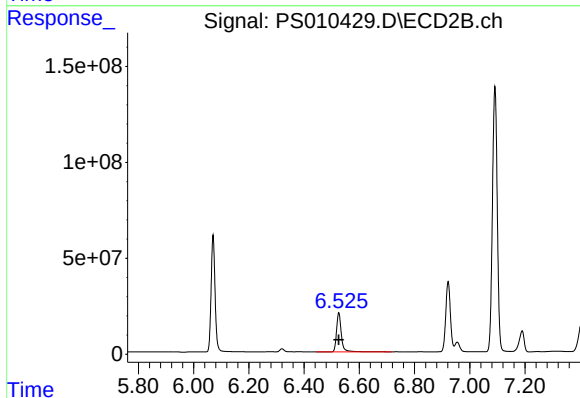
#3 4-Nitrophenol

R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 255253891
Conc: 771.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

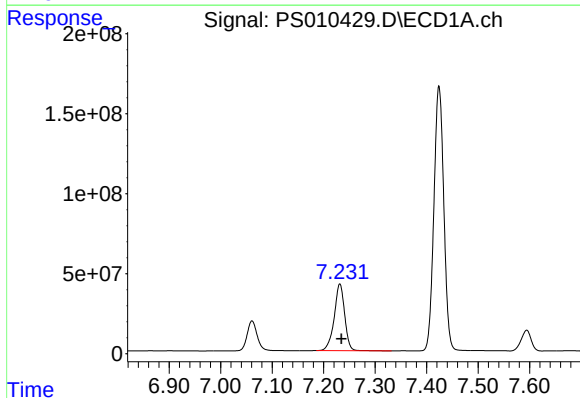
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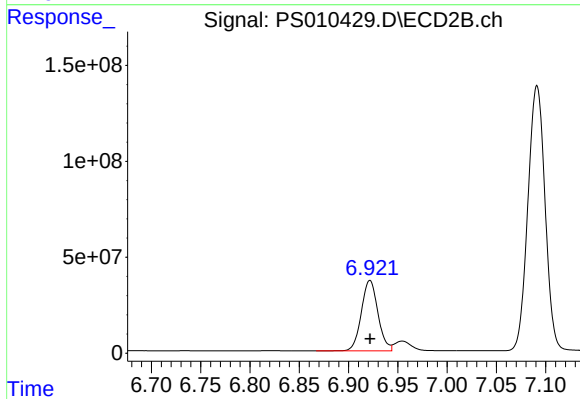
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 246257431
Conc: 741.15 ng/ml



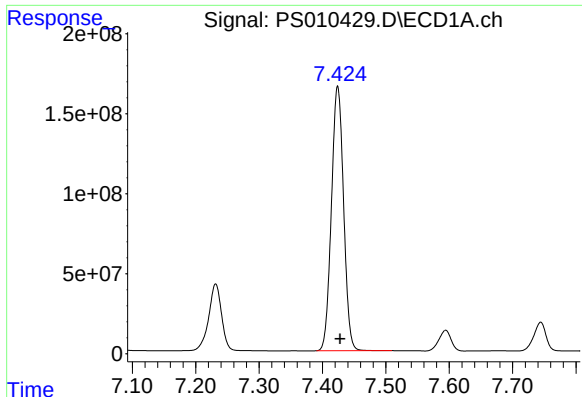
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 590283270
Conc: 839.55 ng/ml



#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 430246325
Conc: 802.26 ng/ml



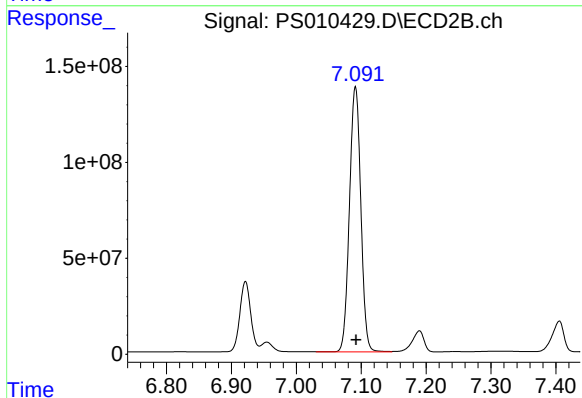
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 2206718684
Conc: 808.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

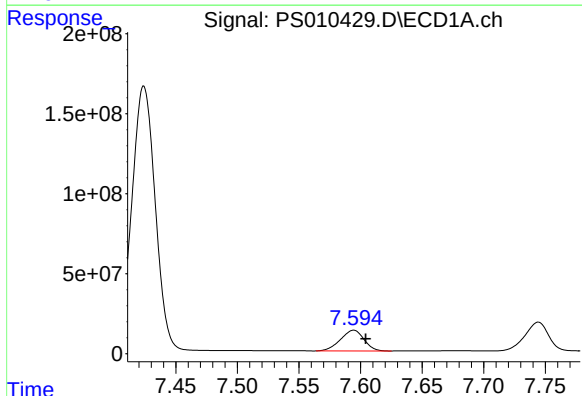
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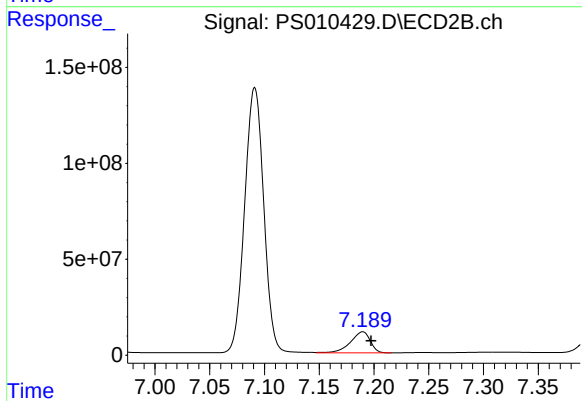
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1679425765
Conc: 767.00 ng/ml



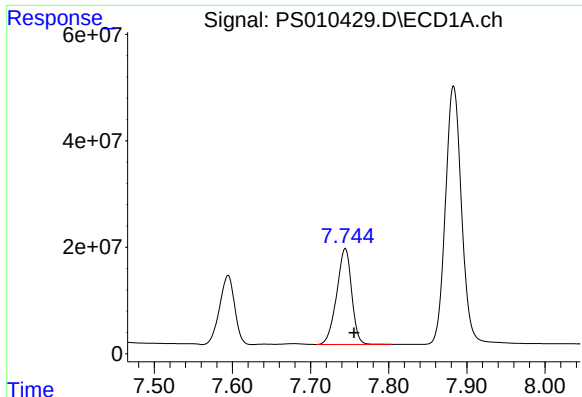
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.010 min
Response: 172655189
Conc: 78.87 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.008 min
Response: 138300662
Conc: 75.34 ug/ml



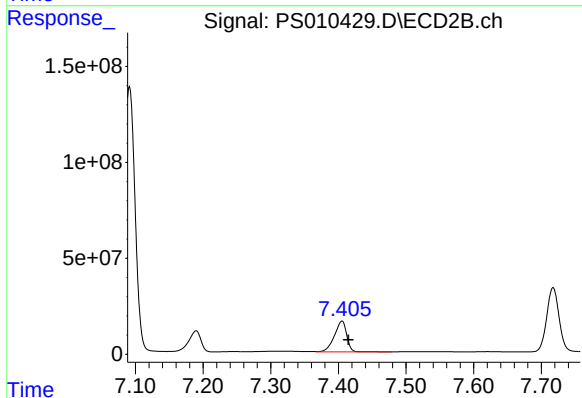
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.011 min
Response: 239340838
Conc: 76.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

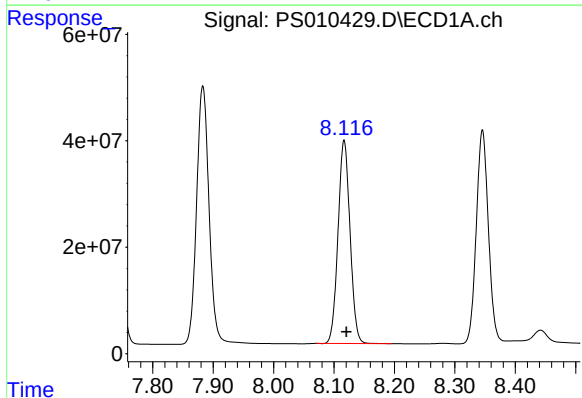
Manual Integrations
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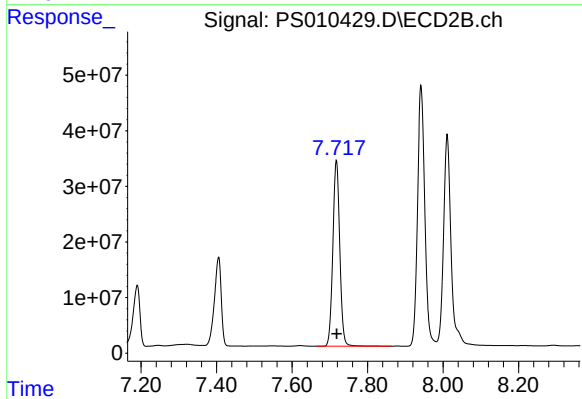
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.010 min
Response: 201951939
Conc: 74.24 ug/ml



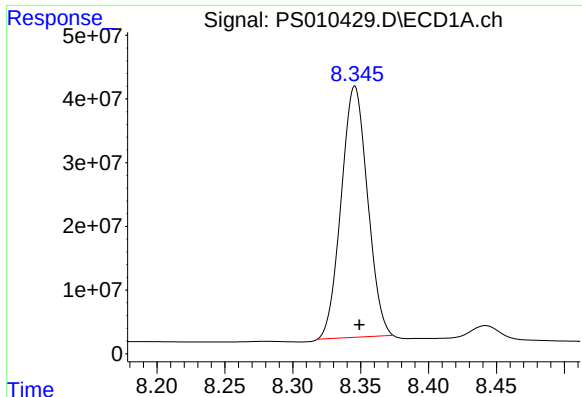
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 526784576
Conc: 789.03 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 425663664
Conc: 753.96 ng/ml



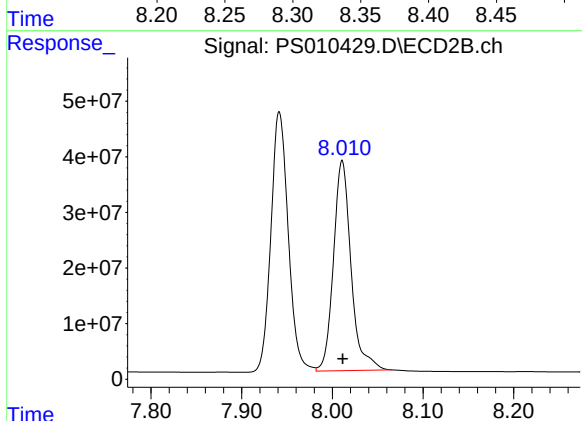
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 531919364
Conc: 752.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

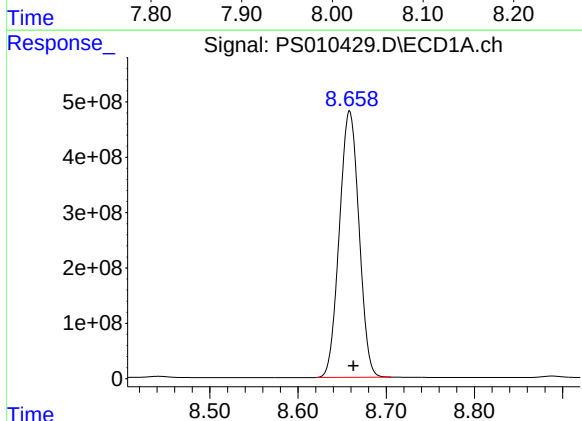
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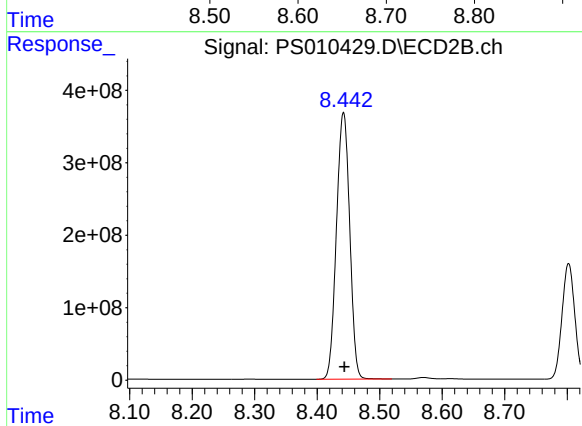
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 509532350
Conc: 734.83 ng/ml



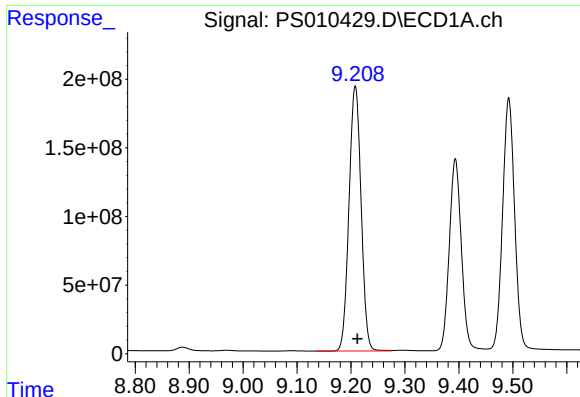
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 7435614771
Conc: 817.74 ng/ml m



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 5415281632
Conc: 799.26 ng/ml



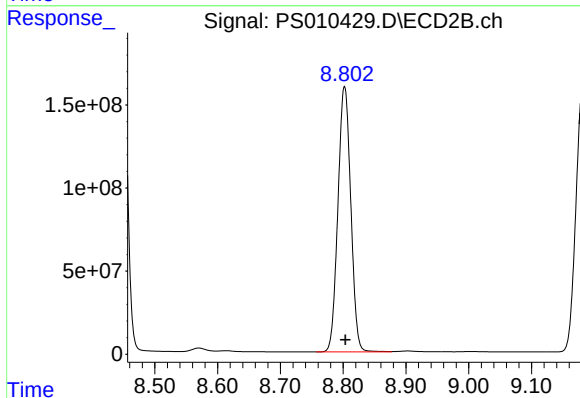
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 3002066837
Conc: 814.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

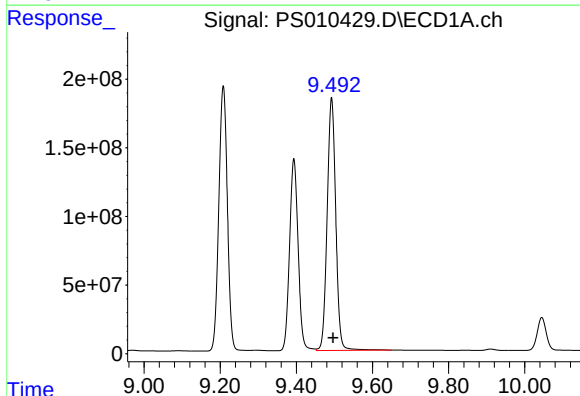
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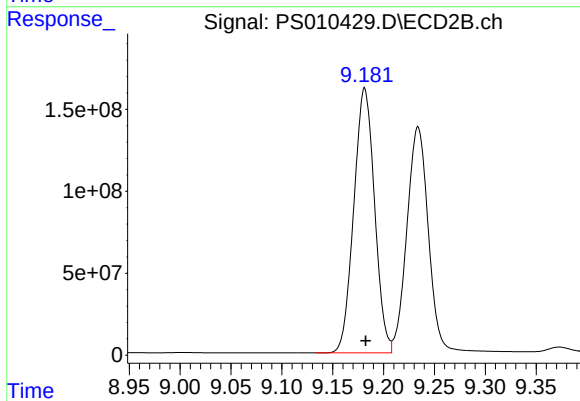
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 2271948703
Conc: 784.28 ng/ml



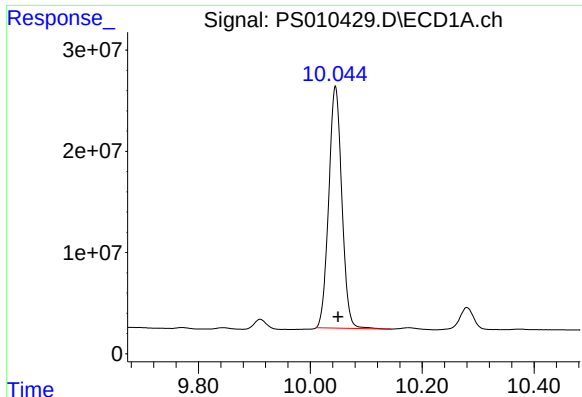
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 2880907586
Conc: 818.71 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 2296681977
Conc: 789.90 ng/ml



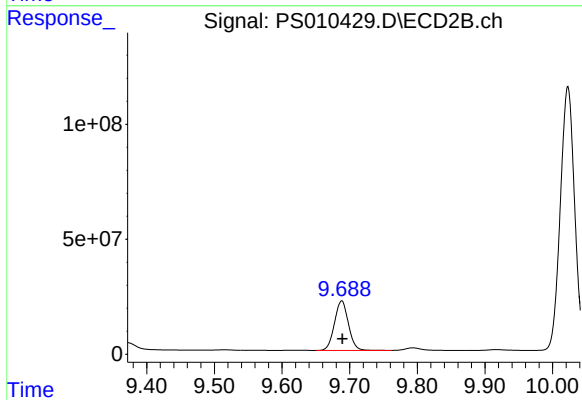
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 388364630
Conc: 772.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

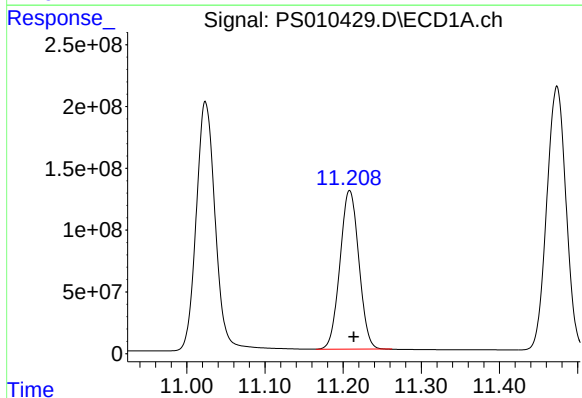
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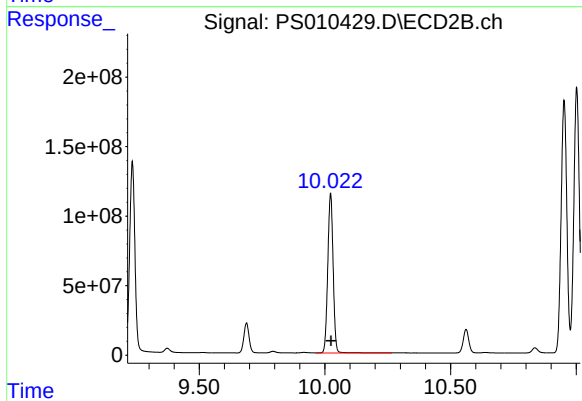
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.001 min
Response: 310634040
Conc: 779.42 ng/ml



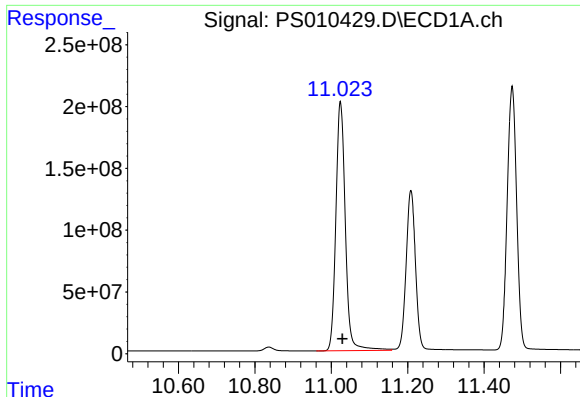
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: -0.006 min
Response: 2157560467
Conc: 787.43 ng/ml m



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.002 min
Response: 1701576215
Conc: 798.51 ng/ml



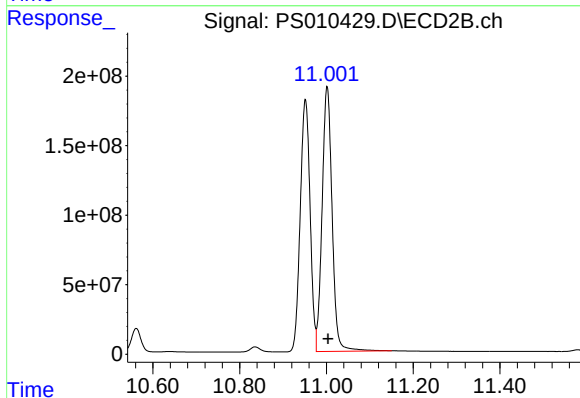
#15 Picloram

R.T.: 11.024 min
Delta R.T.: -0.005 min
Response: 3458286823
Conc: 754.30 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

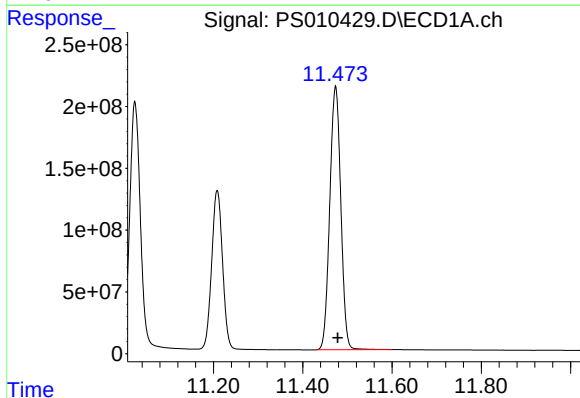
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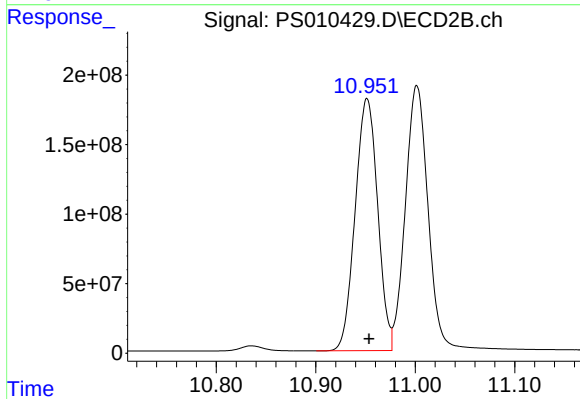
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 3049618827
Conc: 722.33 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: -0.005 min
Response: 3657638272
Conc: 808.59 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.002 min
Response: 2849575794
Conc: 797.12 ng/ml