

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090820\
 Data File : PS012159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 20:37
 Operator : DD\AJ
 Sample : L3864-07MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-090320MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 02:38:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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 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	7.216	6.913	184.6E6	111.6E6	169.225	208.618
Target Compounds							
1) T	Dalapon	3.034	2.627	474.6E6	258.9E6	381.025	342.562
2) T	3,5-DICHL...	6.430	6.065	504.7E6	279.9E6	348.111	340.230
5) T	DICAMBA	7.406	7.080	1720.2E6	935.8E6	419.983	433.129
6) T	MCP	7.573	7.174	145.9E6	74467627	45.664	42.133
7) T	MCPA	7.721	7.389	281.7E6	128.2E6	61.925	46.799m
8) T	DICHLORPROP	8.097	7.705	476.1E6	302.0E6	473.854	534.939
9) T	2,4-D	8.327	8.001	594.8E6	390.3E6	526.832	531.274
10) T	Pentachlo...	8.637	8.429	3031.1E6	1584.3E6	210.766	233.158
11) T	2,4,5-TP ...	9.185	8.784	2923.5E6	3129.1E6	502.777	1070.288 #
12) T	2,4,5-T	9.471	9.169	2828.3E6	1487.5E6	477.292	502.532
13) T	2,4-DB	10.024	9.676	311.1E6	204.4E6	391.588	488.700
14) T	DINOSEB	11.182	10.008	661.8E6	315.5E6	140.996	148.416
15) T	Picloram	11.008	10.994	1919.2E6	1258.4E6	245.562	277.653
16) T	DCPA	11.448	10.935	2096.3E6	1193.9E6	275.704	324.695

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

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Data File : PS012159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 20:37
Operator : DD\AJ
Sample : L3864-07MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

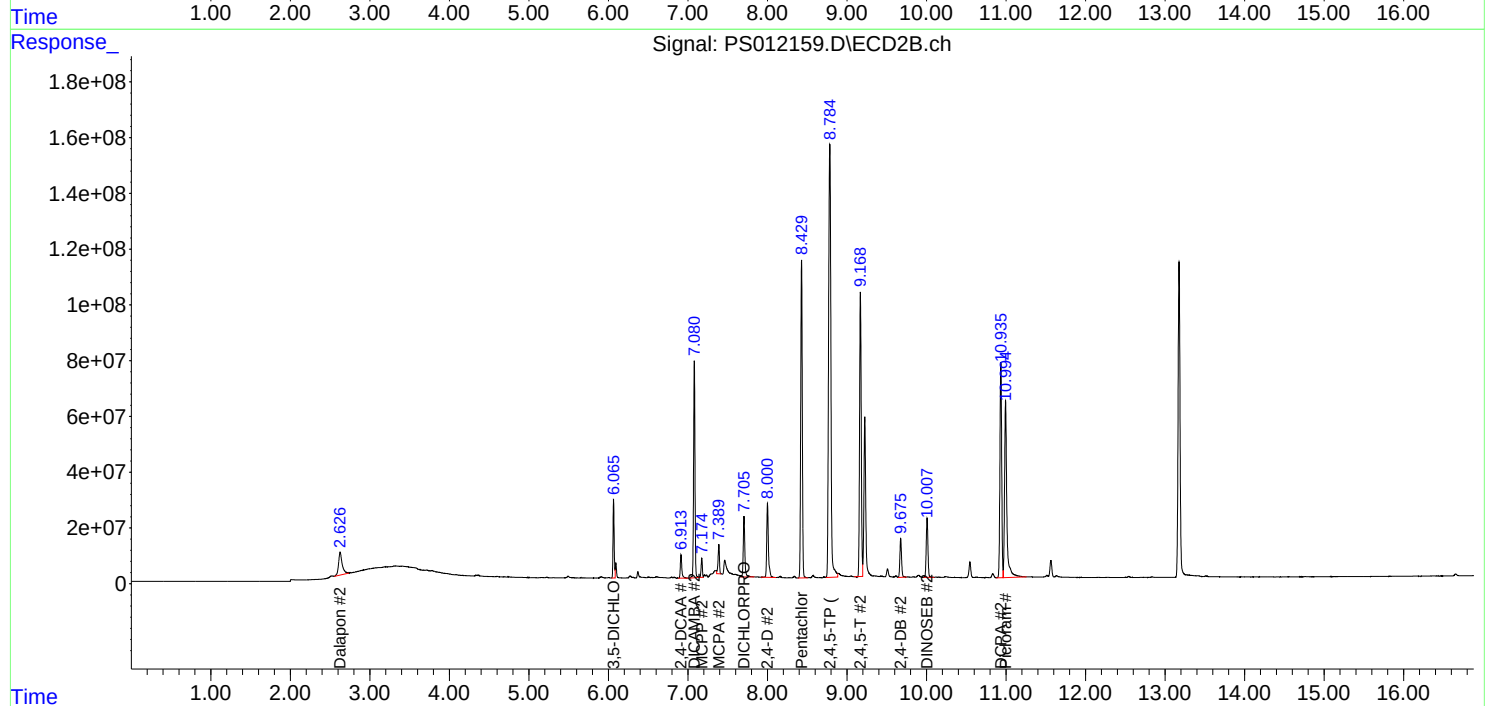
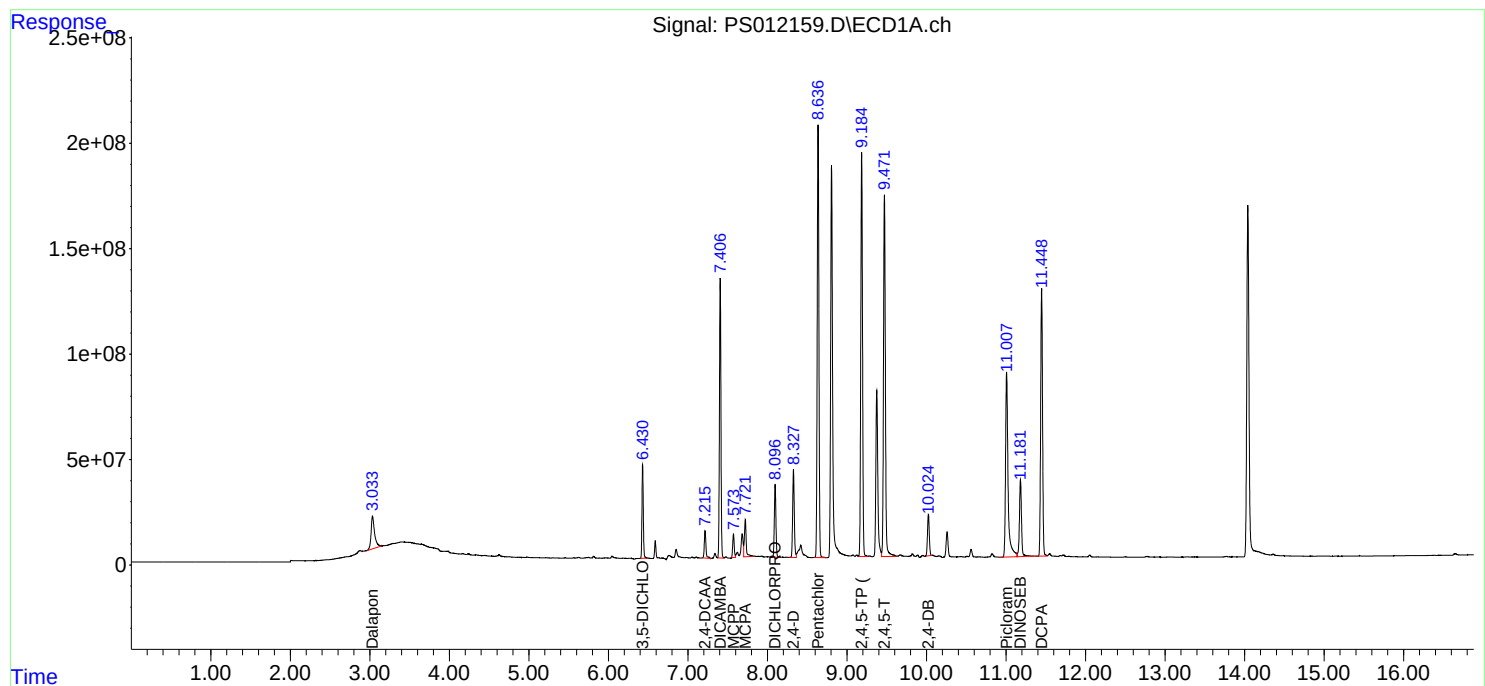
Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

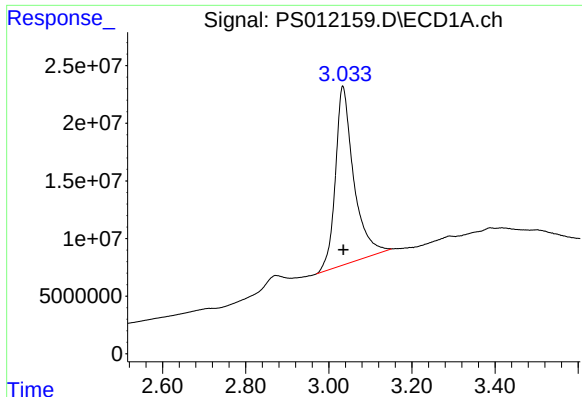
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 02:38:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
Integrator: ChemStation

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





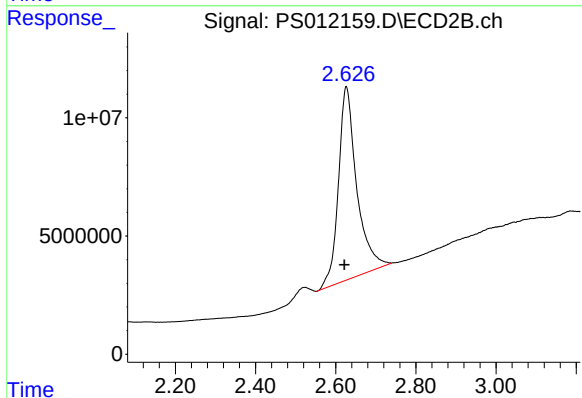
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 474626183
Conc: 381.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

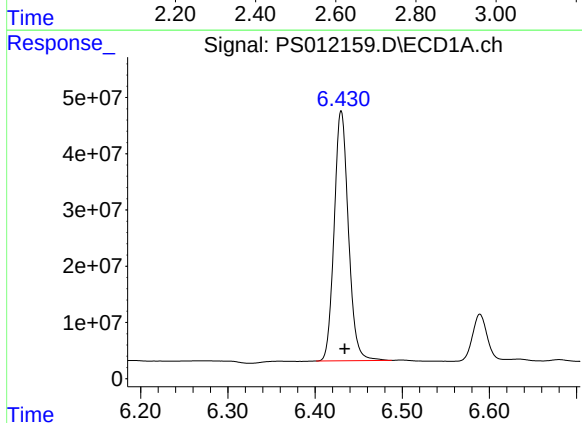
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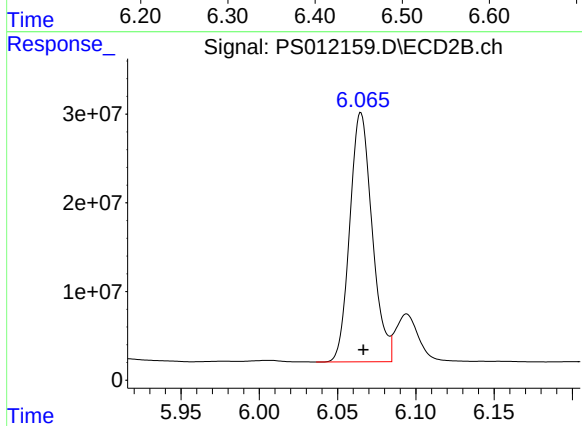
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 258924673
Conc: 342.56 ng/ml



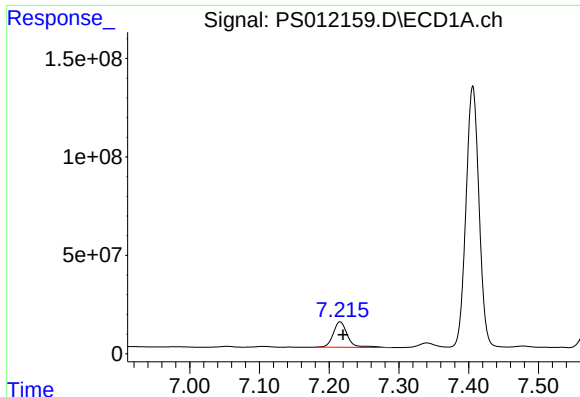
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 504669187
Conc: 348.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 279880228
Conc: 340.23 ng/ml



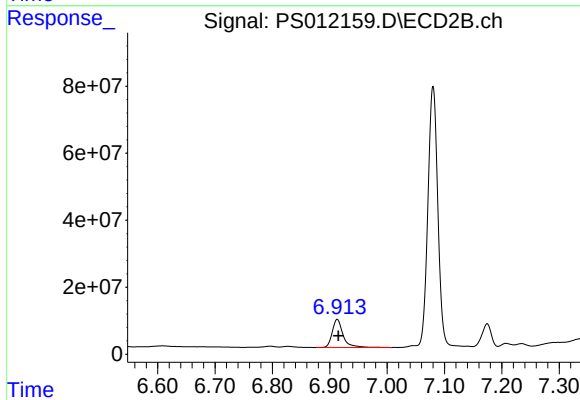
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 184585599
Conc: 169.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

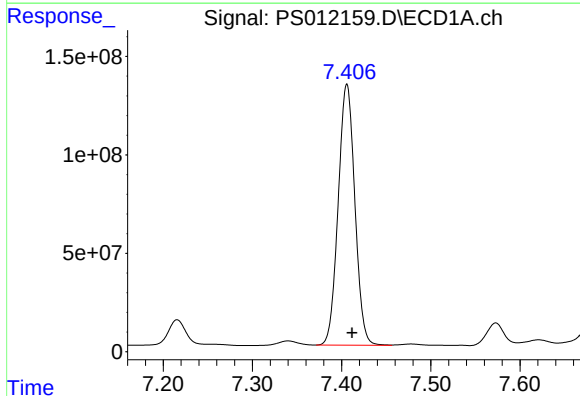
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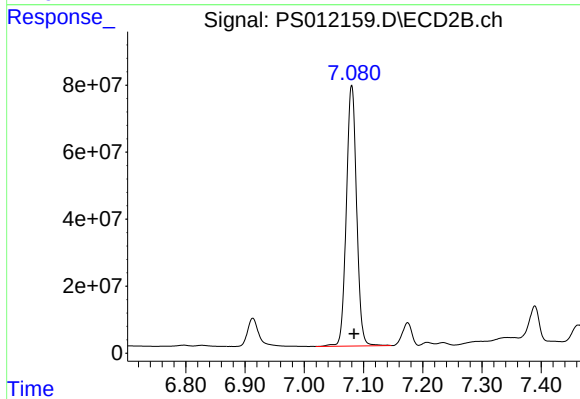
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 111566383
Conc: 208.62 ng/ml



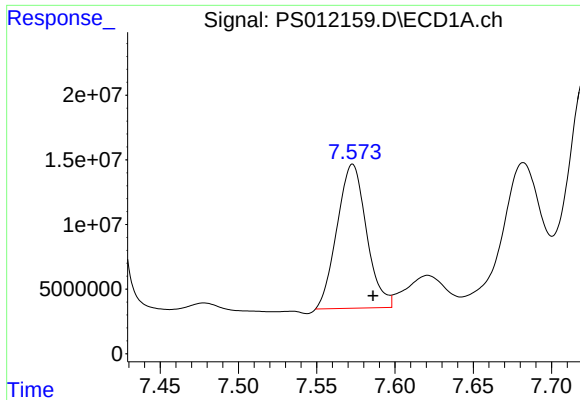
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 1720242316
Conc: 419.98 ng/ml



#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 935777878
Conc: 433.13 ng/ml



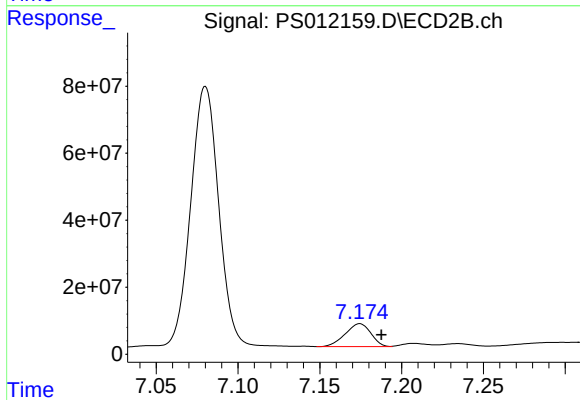
#6 MCPP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 145899467
Conc: 45.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
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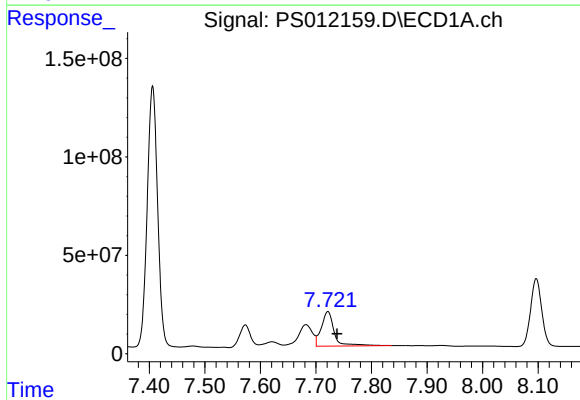
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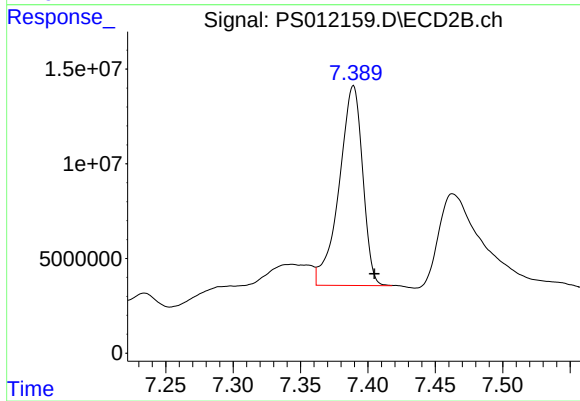
#6 MCPP

R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 74467627
Conc: 42.13 ug/ml



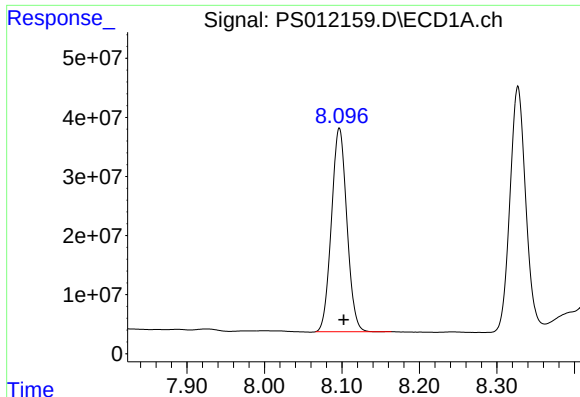
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.017 min
Response: 281665725
Conc: 61.93 ug/ml



#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.016 min
Response: 128237020
Conc: 46.80 ug/ml m



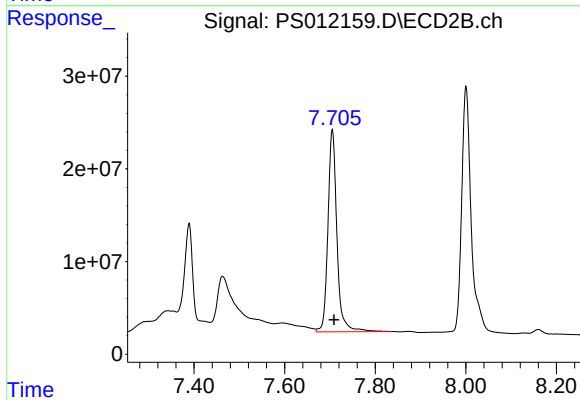
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 476069888
Conc: 473.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

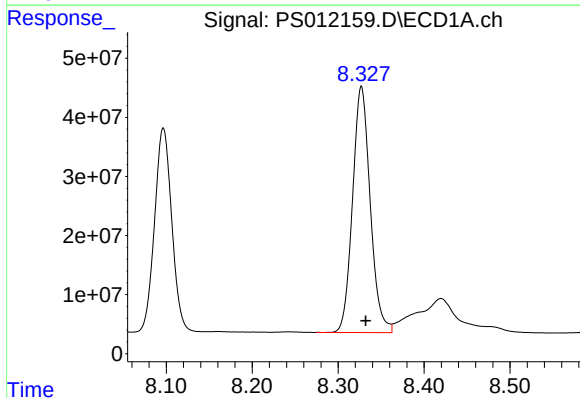
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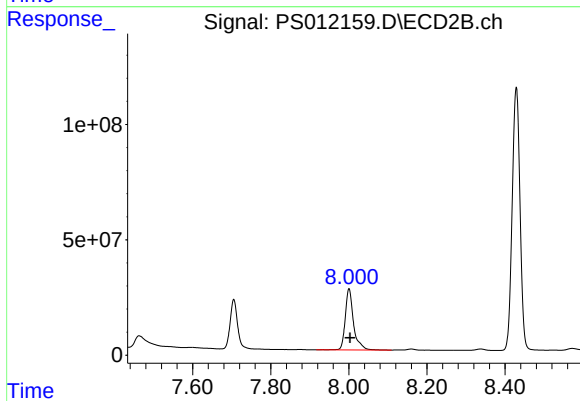
#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 302045666
Conc: 534.94 ng/ml



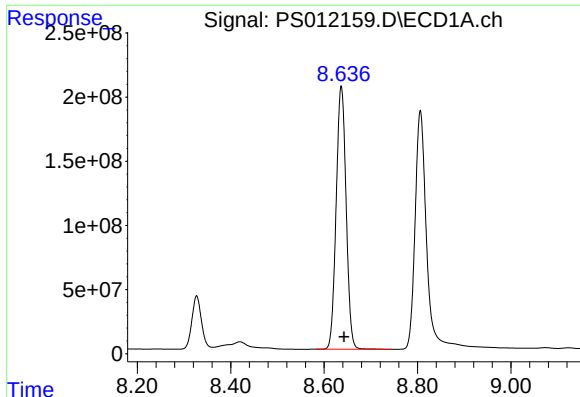
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.005 min
Response: 594841704
Conc: 526.83 ng/ml



#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 390307346
Conc: 531.27 ng/ml



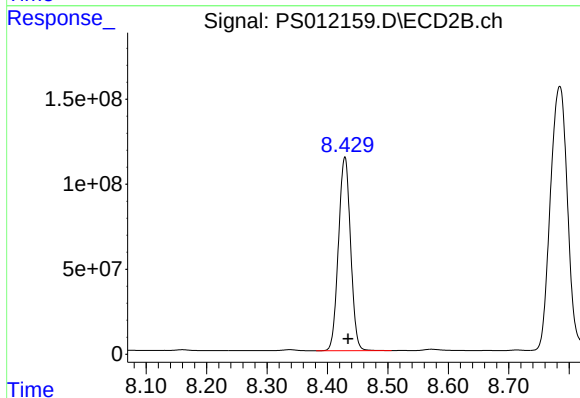
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 3031142635
Conc: 210.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

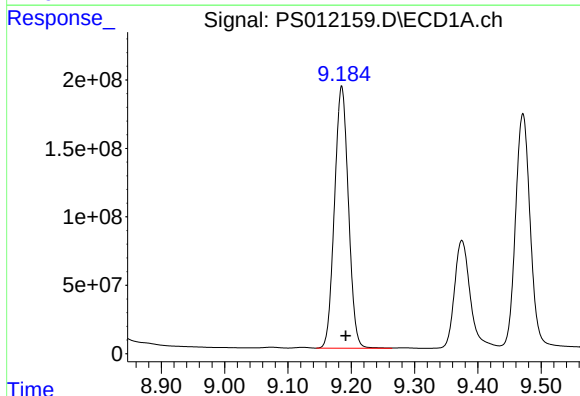
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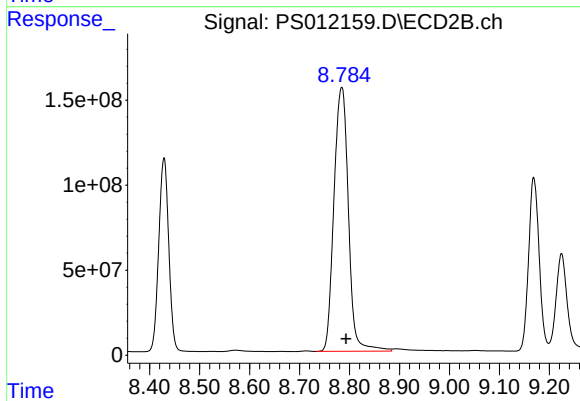
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 1584254526
Conc: 233.16 ng/ml



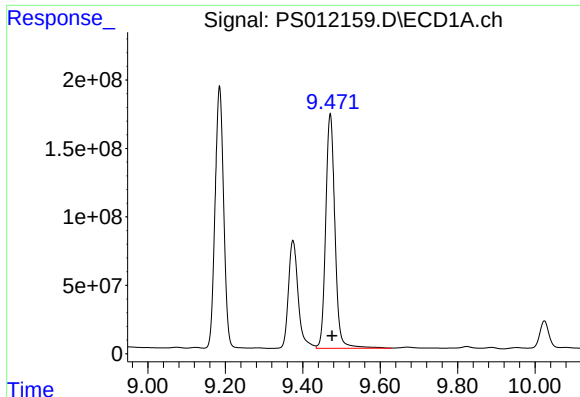
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min
Delta R.T.: -0.006 min
Response: 2923547295
Conc: 502.78 ng/ml



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

R.T.: 8.784 min
Delta R.T.: -0.009 min
Response: 3129146169
Conc: 1070.29 ng/ml



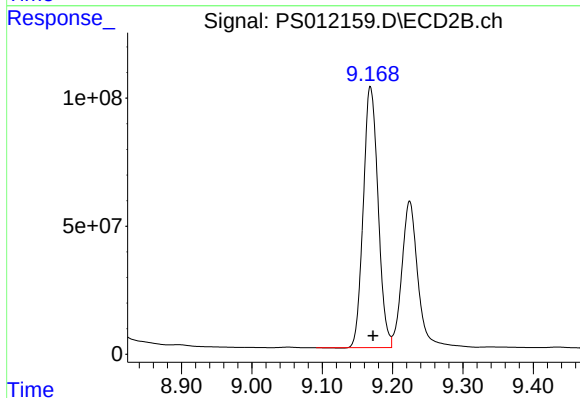
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.005 min
Response: 2828349579
Conc: 477.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

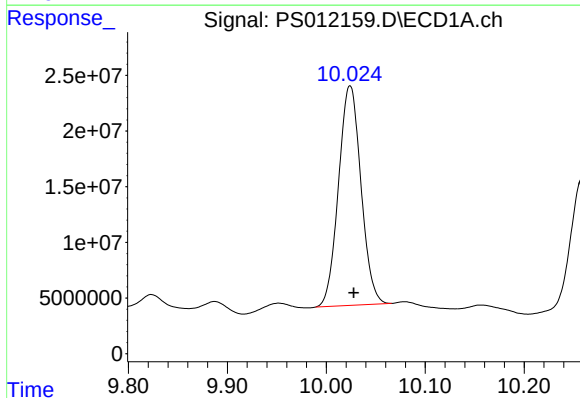
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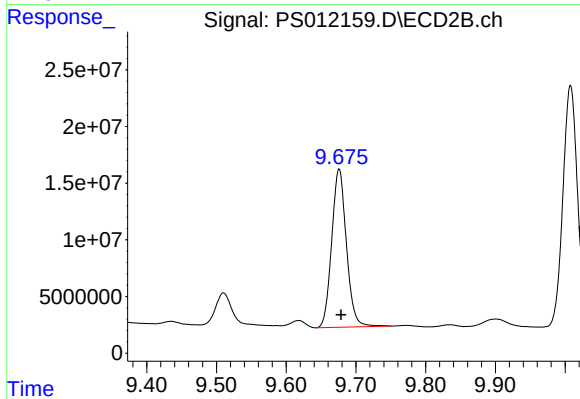
#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 1487534941
Conc: 502.53 ng/ml



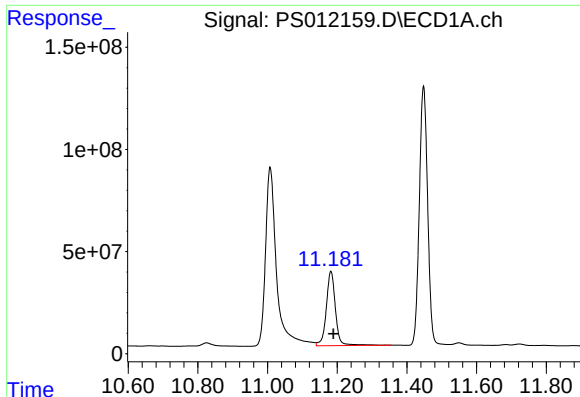
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: -0.004 min
Response: 311146754
Conc: 391.59 ng/ml



#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.003 min
Response: 204384892
Conc: 488.70 ng/ml



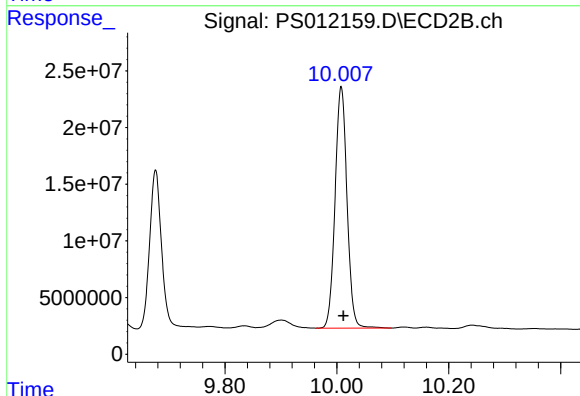
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.007 min
Response: 661788585
Conc: 141.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

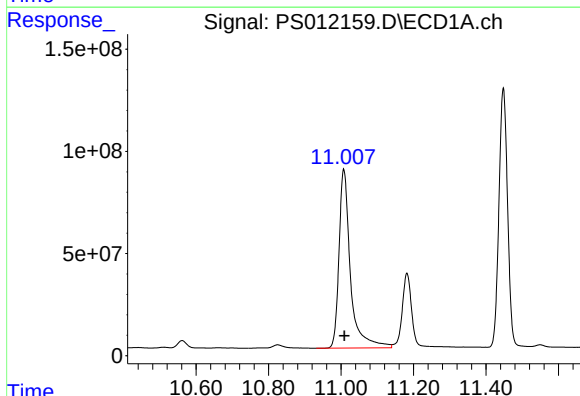
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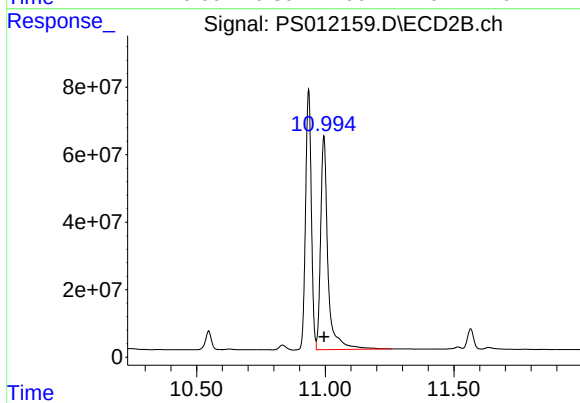
#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.004 min
Response: 315521890
Conc: 148.42 ng/ml



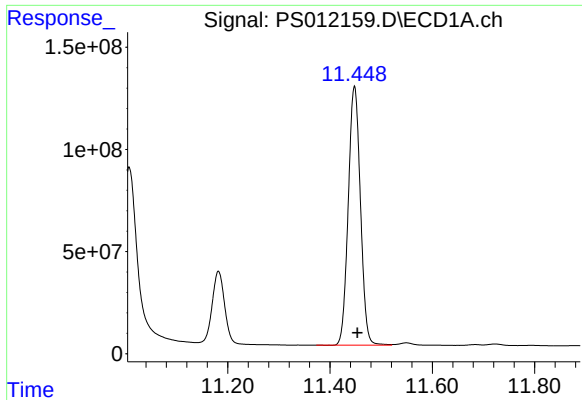
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.002 min
Response: 1919220316
Conc: 245.56 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: 0.000 min
Response: 1258446286
Conc: 277.65 ng/ml



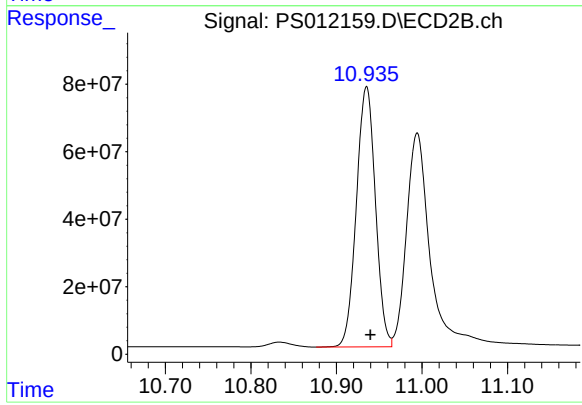
#16 DCPA

R.T.: 11.448 min
Delta R.T.: -0.006 min
Response: 2096299155
Conc: 275.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.005 min
Response: 1193877348
Conc: 324.69 ng/ml