

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090920\
 Data File : PS012176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 10:03
 Operator : DD\AJ
 Sample : L3864-07MSD
 Misc :
 ALS Vial : 6 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 10:46:45 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	293.1E6	174.0E6	268.700	325.329
Target Compounds							
1) T	Dalapon	3.034	2.627	478.5E6	261.8E6	384.106	346.331
2) T	3,5-DICHL...	6.431	6.065	512.2E6	281.2E6	353.334	341.823
5) T	DICAMBA	7.406	7.081	1736.8E6	939.7E6	424.016	434.965
6) T	MCPD	7.573	7.175	146.8E6	74274266	45.938	42.024
7) T	MCPA	7.722	7.389	199.8E6	119.3E6	43.916m	43.536m
8) T	DICHLORPROP	8.098	7.706	482.5E6	301.1E6	480.222	533.310
9) T	2,4-D	8.327	8.001	597.9E6	391.7E6	529.537	533.151
10) T	Pentachlo...	8.637	8.429	3053.3E6	1592.6E6	212.306	234.383
11) T	2,4,5-TP ...	9.186	8.785	2959.2E6	3091.2E6	508.902	1057.316 #
12) T	2,4,5-T	9.471	9.170	2854.5E6	1503.5E6	481.707	507.908
13) T	2,4-DB	10.024	9.676	308.7E6	209.0E6	388.518	499.670 #
14) T	DINOSEB	11.182	10.008	667.3E6	317.7E6	142.164	149.443
15) T	Picloram	11.009	10.995	1875.5E6	1231.0E6	239.963	271.598
16) T	DCPA	11.448	10.935	2127.5E6	1206.4E6	279.805	328.096

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

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Acq On : 09 Sep 2020 10:03
Operator : DD\AJ
Sample : L3864-07MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

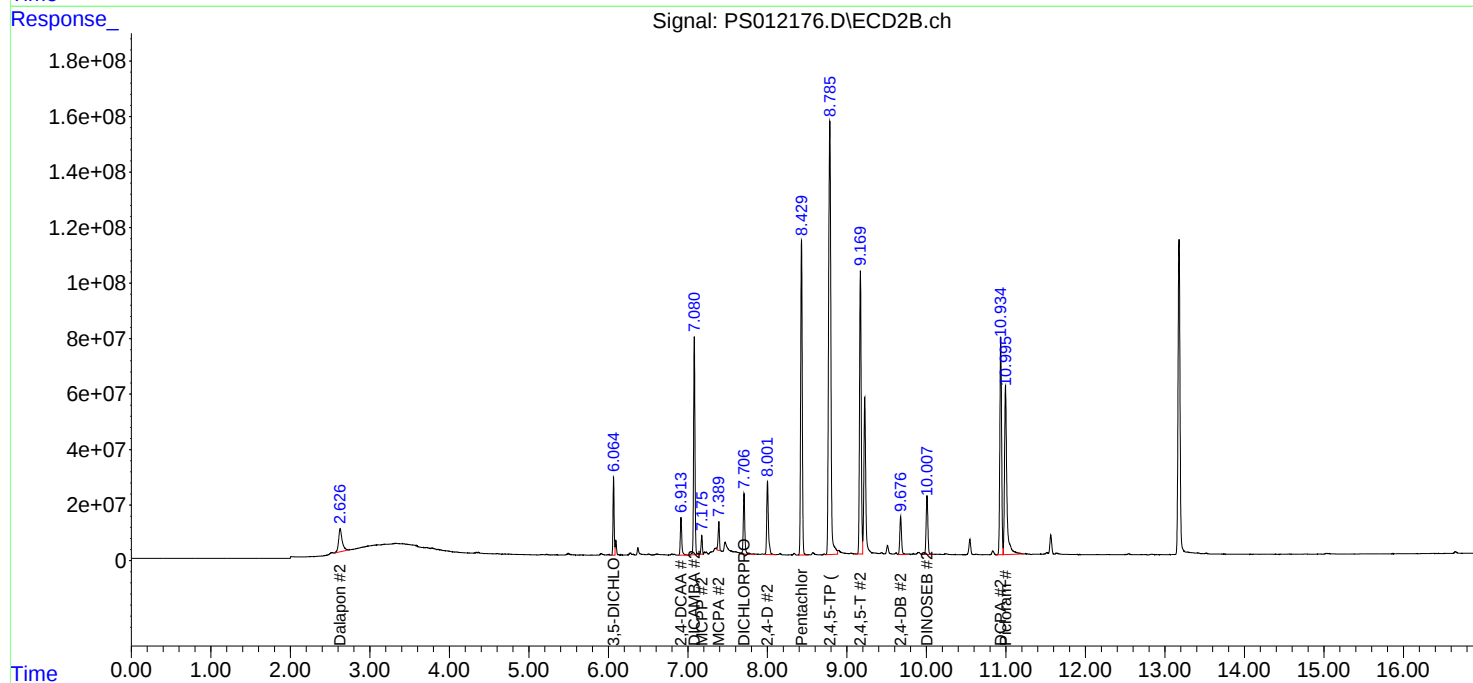
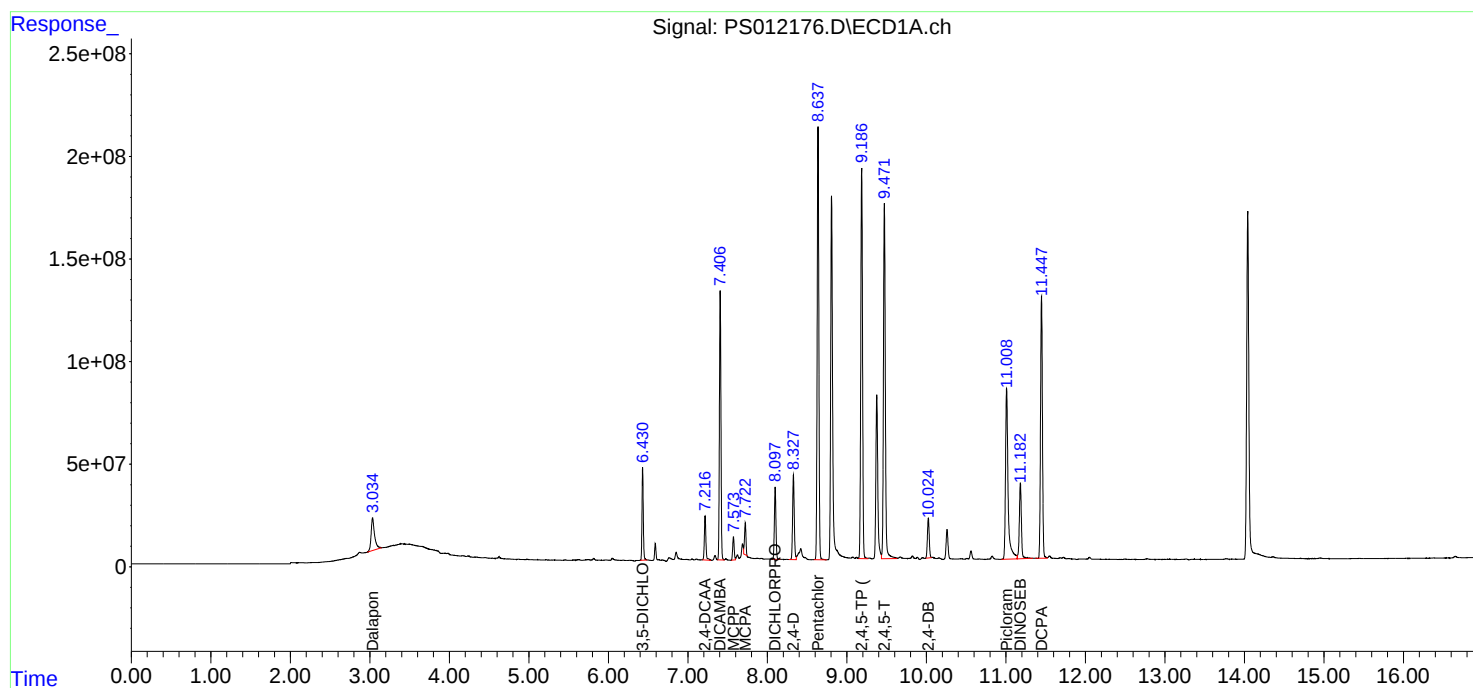
Instrument :
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CL-01-090320MSD

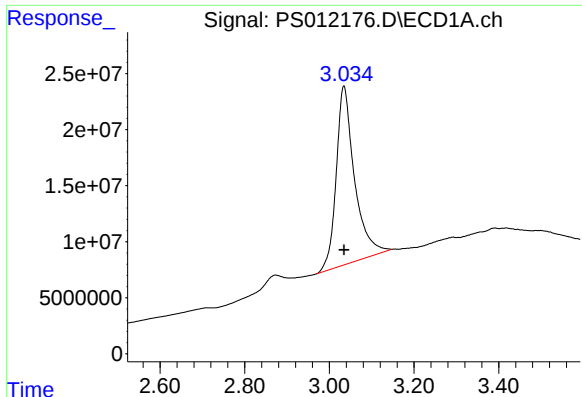
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 10:46:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
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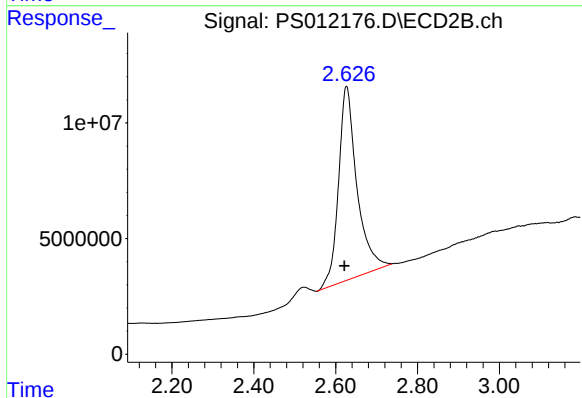
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.000 min
Response: 478463801
Conc: 384.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

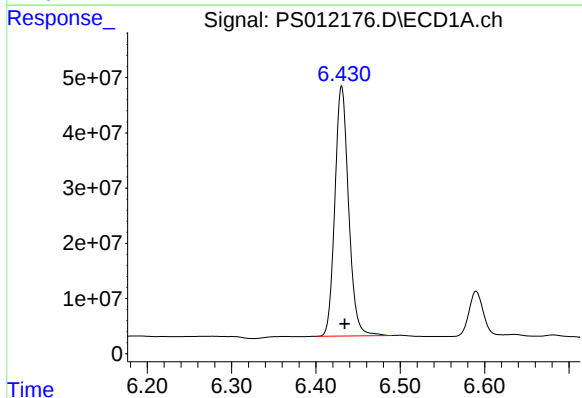
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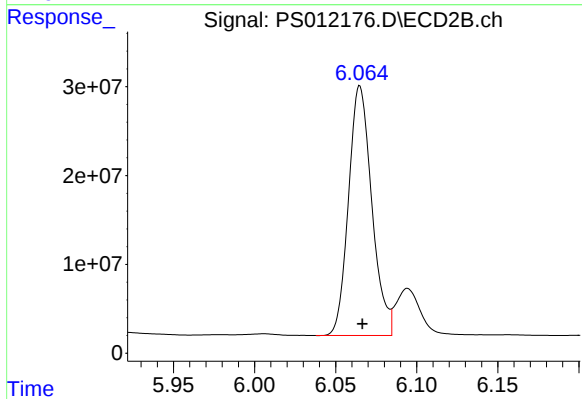
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 261773403
Conc: 346.33 ng/ml



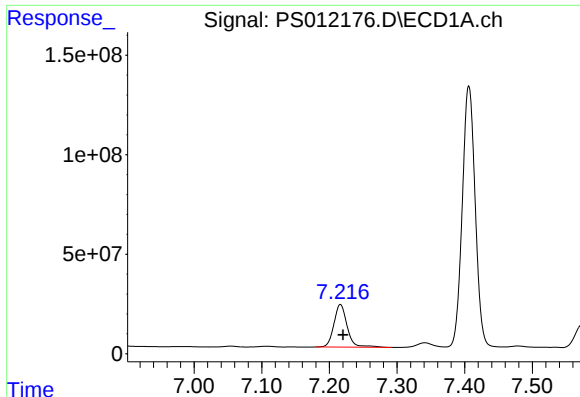
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 512241544
Conc: 353.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 281190767
Conc: 341.82 ng/ml



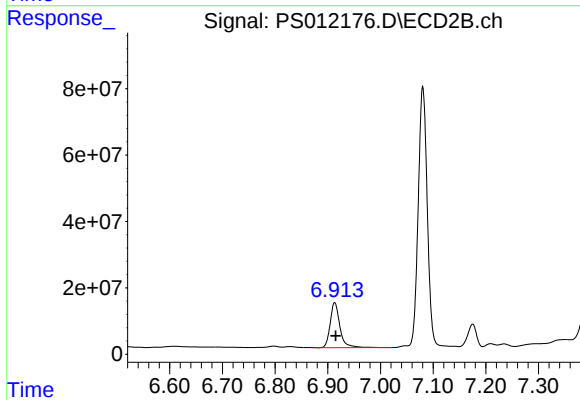
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 293089301
Conc: 268.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

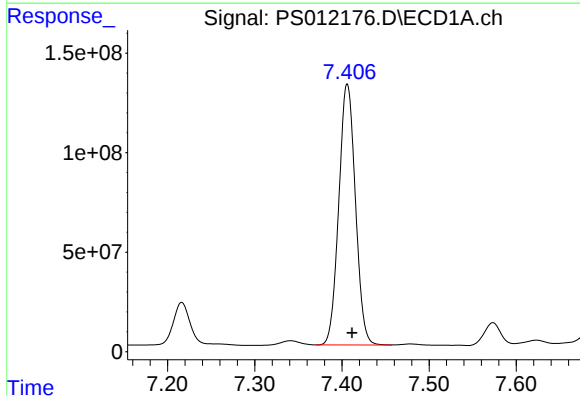
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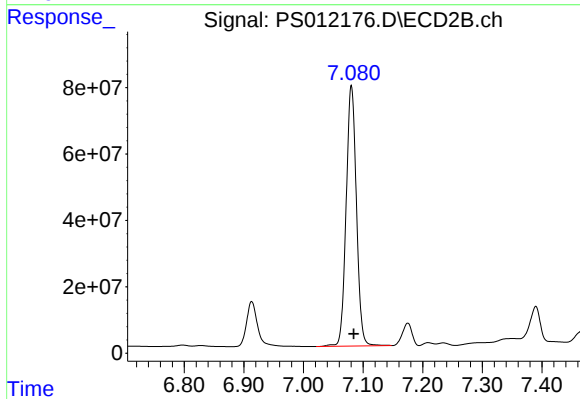
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 173981842
Conc: 325.33 ng/ml



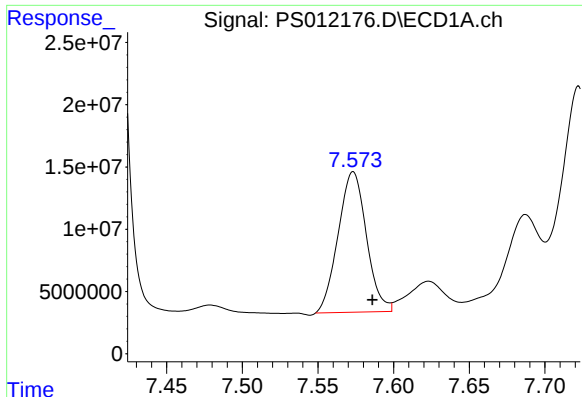
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 1736759962
Conc: 424.02 ng/ml



#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 939744548
Conc: 434.96 ng/ml



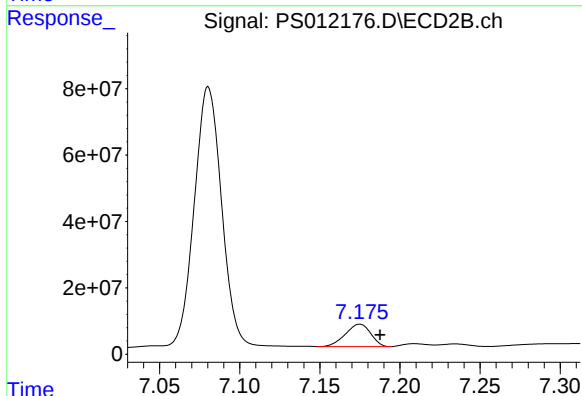
#6 MCPP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 146776118
Conc: 45.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

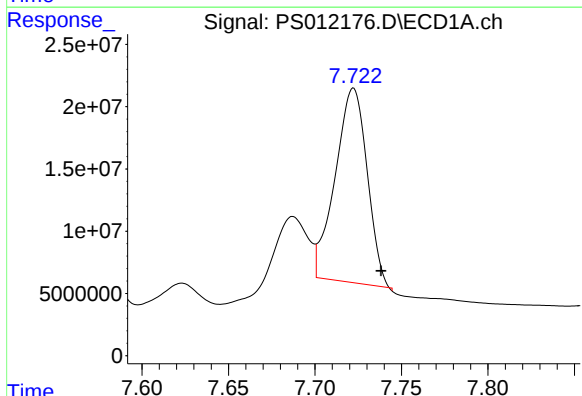
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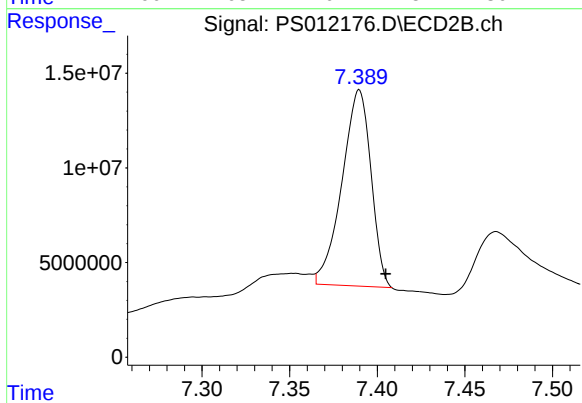
#6 MCPP

R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 74274266
Conc: 42.02 ug/ml



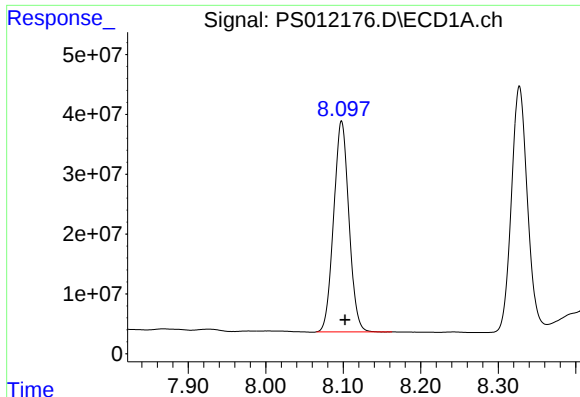
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 199750596
Conc: 43.92 ug/ml m



#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.016 min
Response: 119294913
Conc: 43.54 ug/ml m



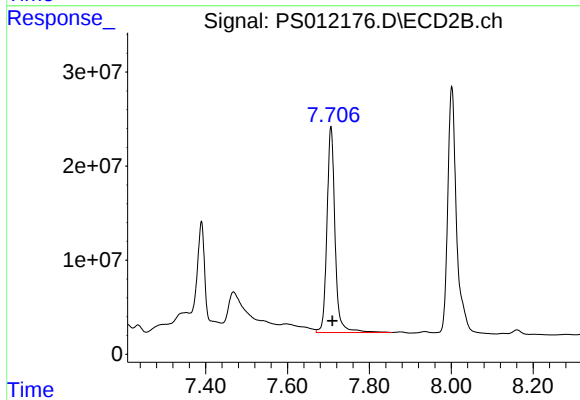
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 482468169
Conc: 480.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

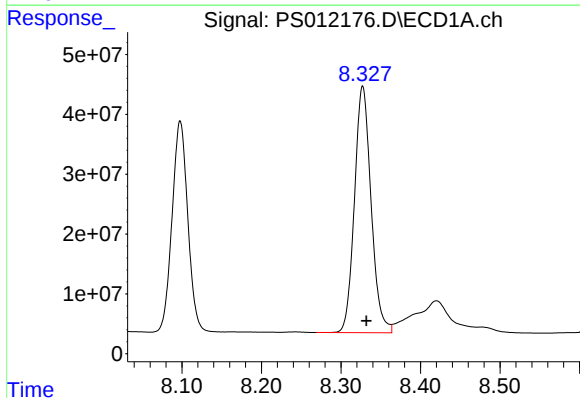
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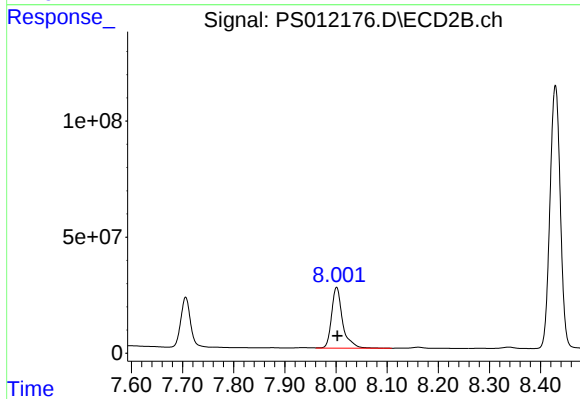
#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 301125878
Conc: 533.31 ng/ml



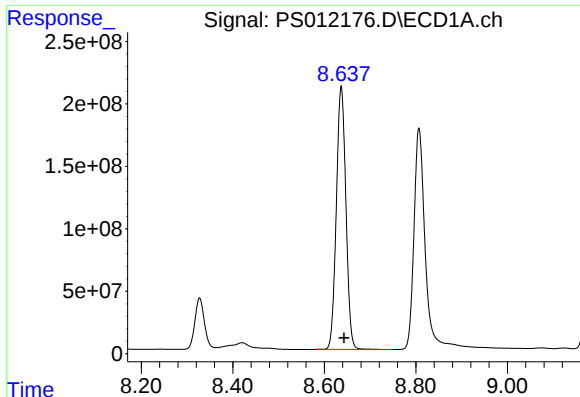
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.005 min
Response: 597895780
Conc: 529.54 ng/ml



#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 391686376
Conc: 533.15 ng/ml



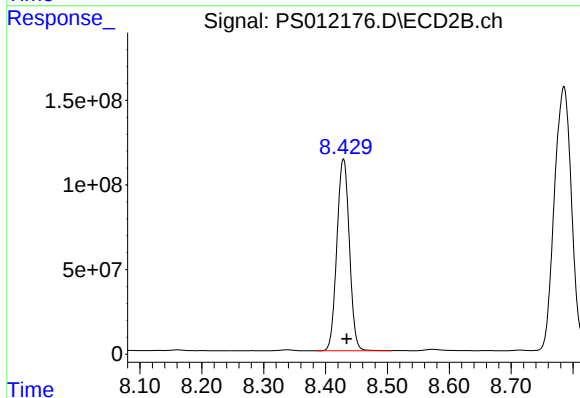
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 3053286511
Conc: 212.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

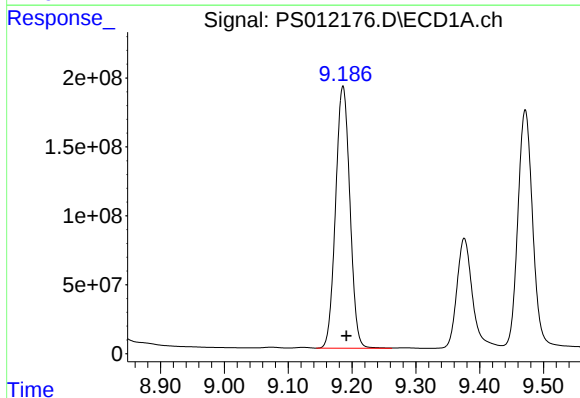
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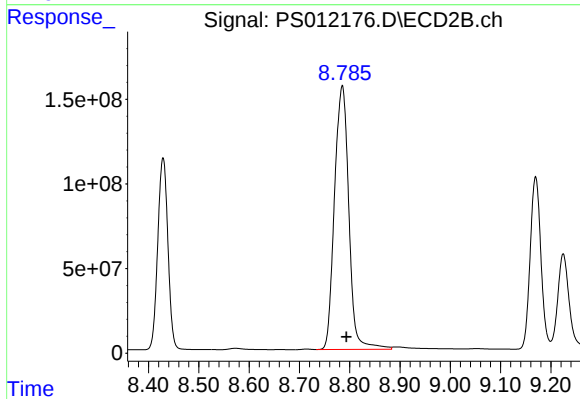
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 1592579779
Conc: 234.38 ng/ml



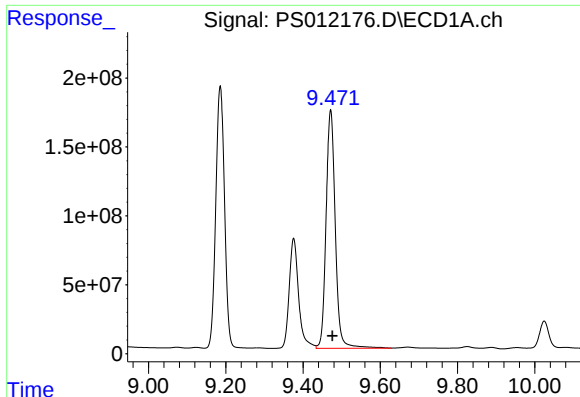
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.006 min
Response: 2959160364
Conc: 508.90 ng/ml



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

R.T.: 8.785 min
Delta R.T.: -0.008 min
Response: 3091219278
Conc: 1057.32 ng/ml



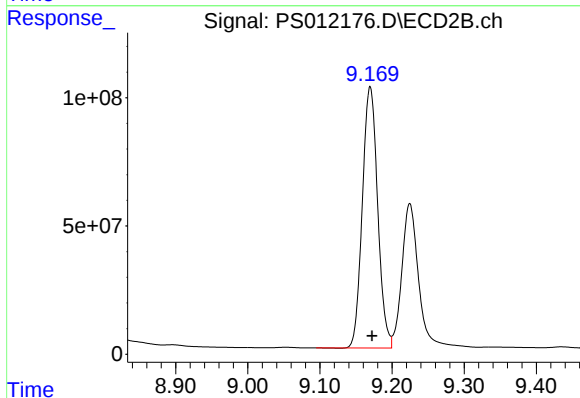
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.005 min
Response: 2854509833
Conc: 481.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

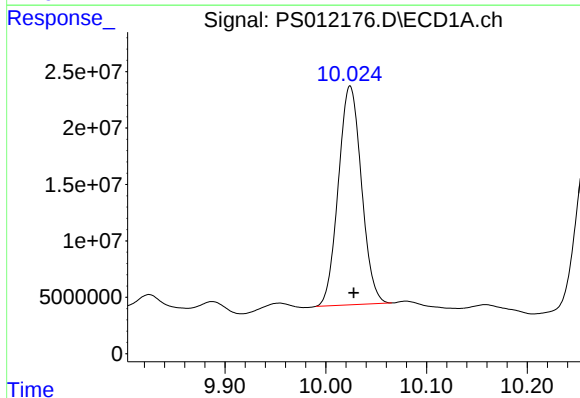
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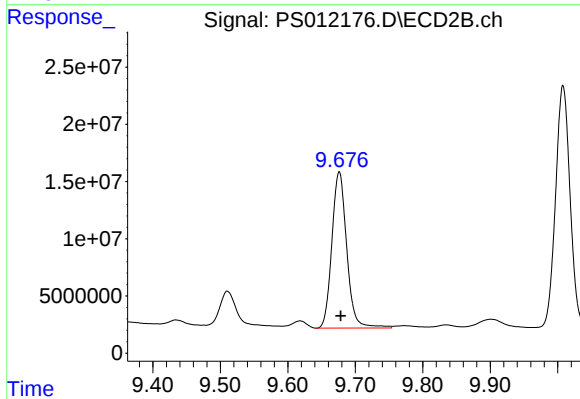
#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 1503450768
Conc: 507.91 ng/ml



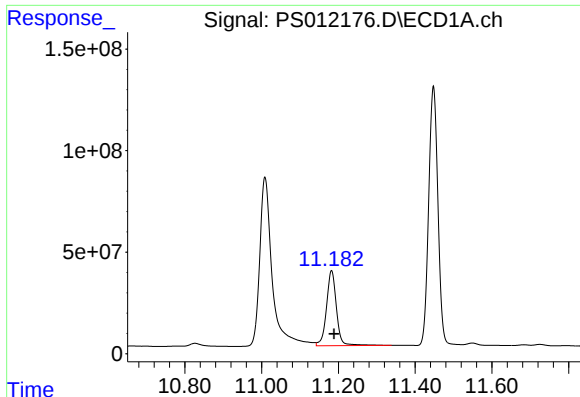
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: -0.004 min
Response: 308707461
Conc: 388.52 ng/ml



#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.002 min
Response: 208972798
Conc: 499.67 ng/ml



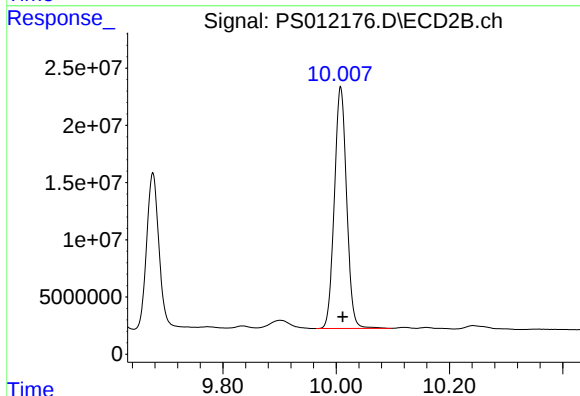
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.007 min
Response: 667270969
Conc: 142.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MSD

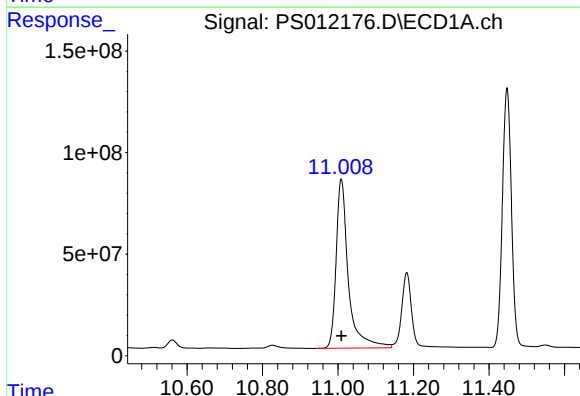
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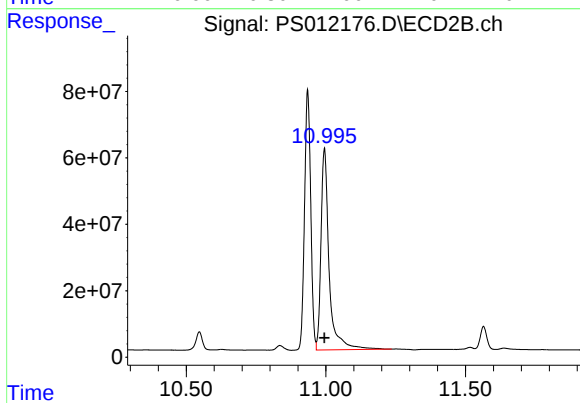
#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.004 min
Response: 317704257
Conc: 149.44 ng/ml



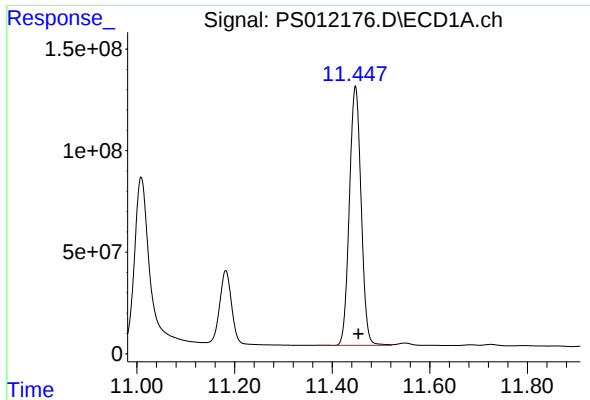
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 1875458989
Conc: 239.96 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1231005106
Conc: 271.60 ng/ml



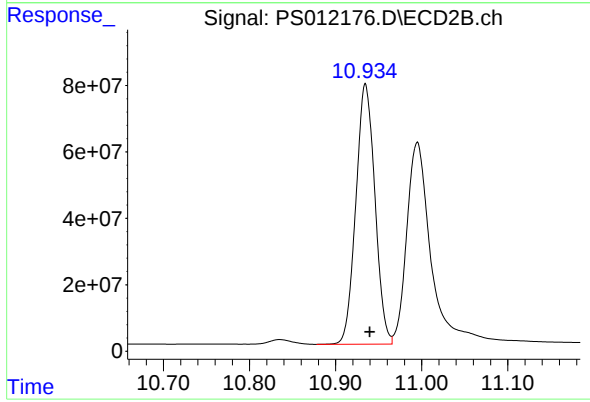
#16 DCPA

R.T.: 11.448 min
Delta R.T.: -0.006 min
Response: 2127482629
Conc: 279.81 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.005 min
Response: 1206381196
Conc: 328.10 ng/ml