

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090820\
 Data File : PS012158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 20:14
 Operator : DD\AJ
 Sample : L3864-07MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-090320MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 02:38:39 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	183.1E6	112.8E6	167.862	210.876 #
Target Compounds							
1) T	Dalapon	3.034	2.626	484.5E6	261.0E6	388.946	345.247
2) T	3,5-DICHL...	6.430	6.065	507.1E6	279.6E6	349.788	339.918
5) T	DICAMBA	7.406	7.080	1727.5E6	943.2E6	421.755	436.559
6) T	MCP	7.573	7.174	136.2E6	75795110	42.626	42.884
7) T	MCPA	7.722	7.389	274.4E6	130.9E6	60.333	47.781m
8) T	DICHLORPROP	8.097	7.706	478.6E6	301.8E6	476.329	534.510
9) T	2,4-D	8.327	8.000	597.4E6	389.3E6	529.139	529.892
10) T	Pentachlo...	8.637	8.429	3054.7E6	1600.6E6	212.403	235.566
11) T	2,4,5-TP ...	9.185	8.785	2940.4E6	2948.5E6	505.672	1008.512 #
12) T	2,4,5-T	9.472	9.169	2874.6E6	1502.5E6	485.100	507.600
13) T	2,4-DB	10.025	9.675	310.6E6	206.7E6	390.895	494.163 #
14) T	DINOSEB	11.182	10.007	683.1E6	317.0E6	145.543	149.124
15) T	Picloram	11.008	10.994	1883.2E6	1240.9E6	240.952	273.786
16) T	DCPA	11.448	10.935	2113.3E6	1203.7E6	277.944	327.354

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

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Data File : PS012158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 20:14
Operator : DD\AJ
Sample : L3864-07MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

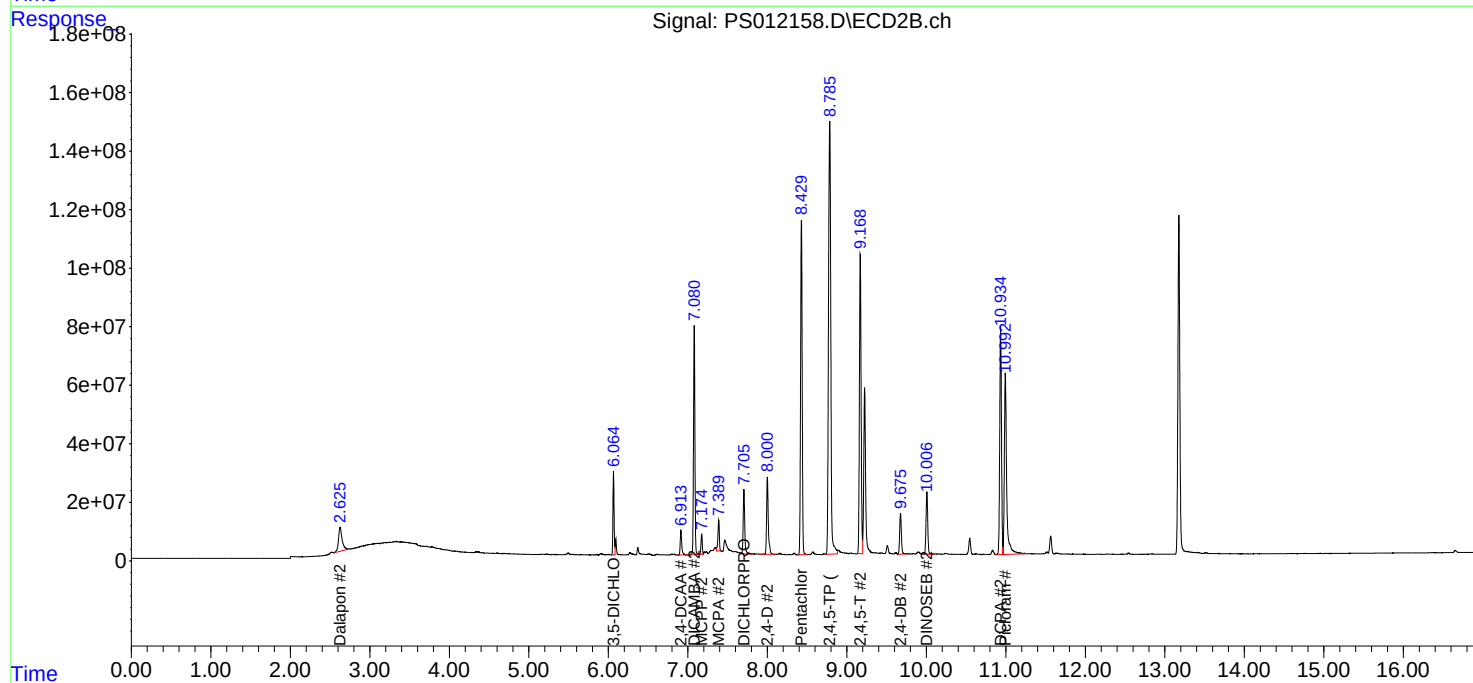
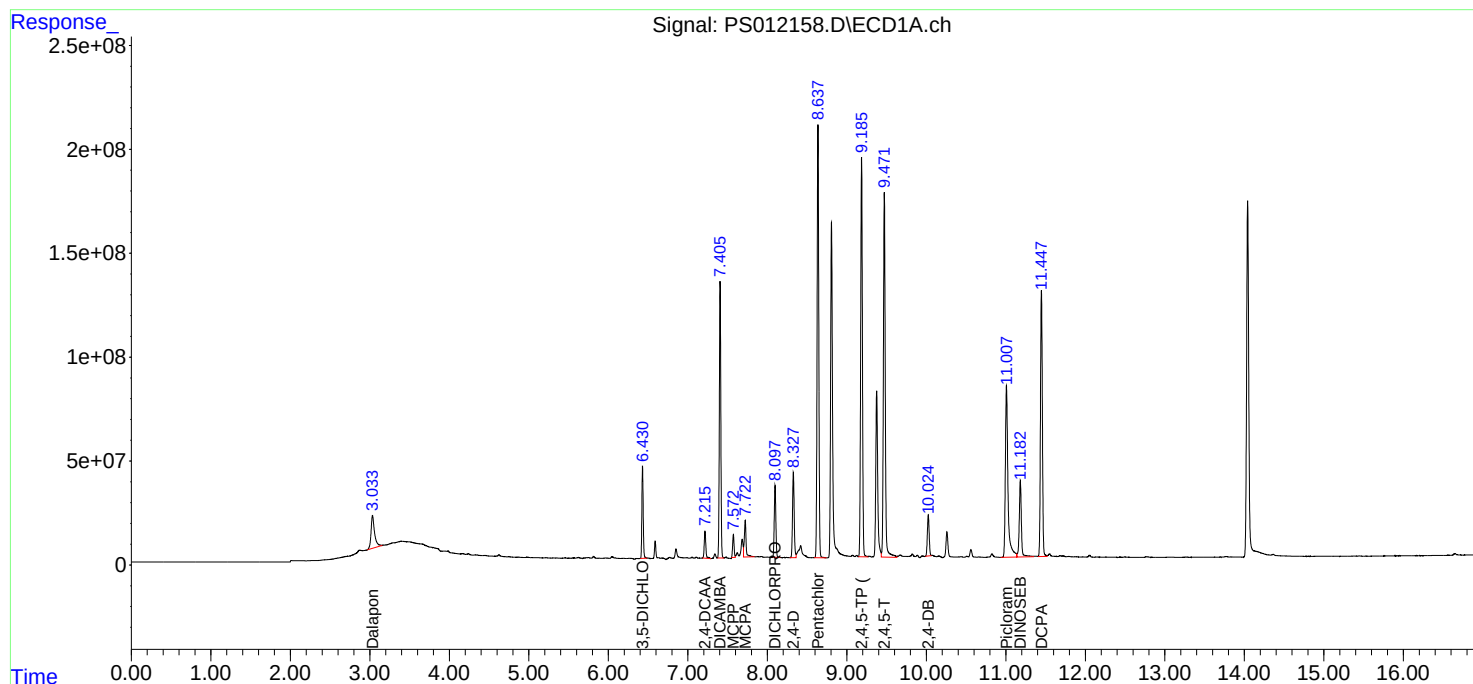
Instrument :
ECD_S
ClientSampled :
CL-01-090320MS

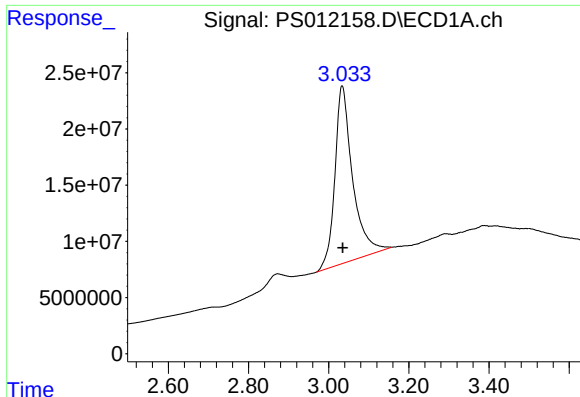
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 02:38:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





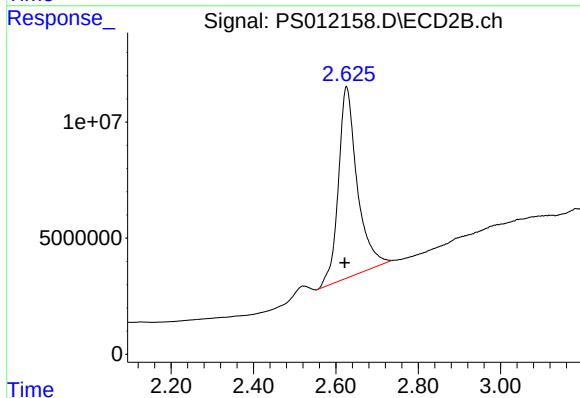
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 484493651
Conc: 388.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MS

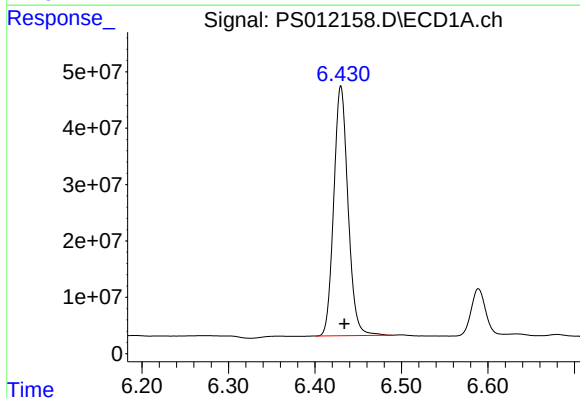
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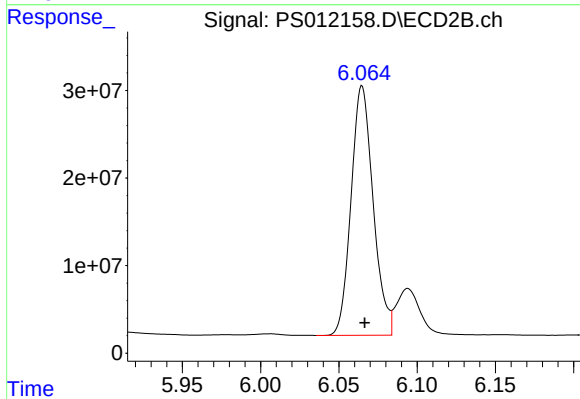
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 260954280
Conc: 345.25 ng/ml



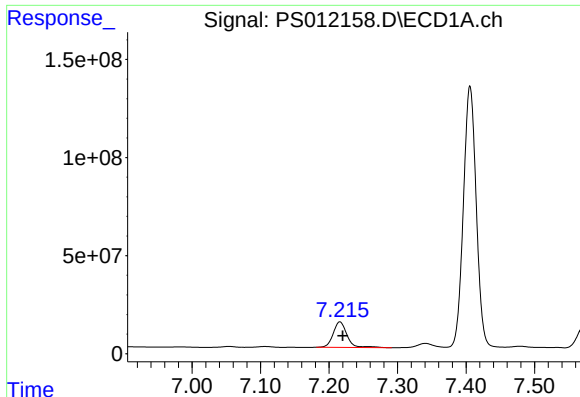
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 507100804
Conc: 349.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 279622942
Conc: 339.92 ng/ml



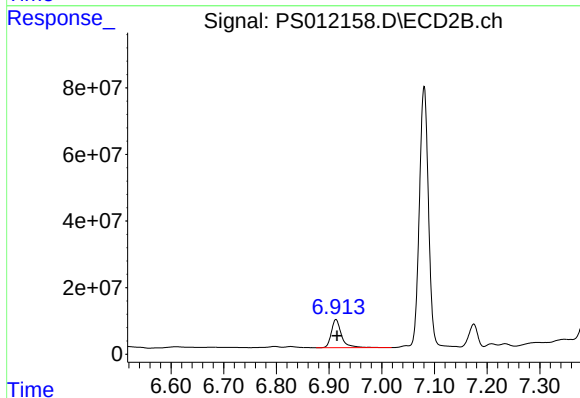
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 183098919
Conc: 167.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MS

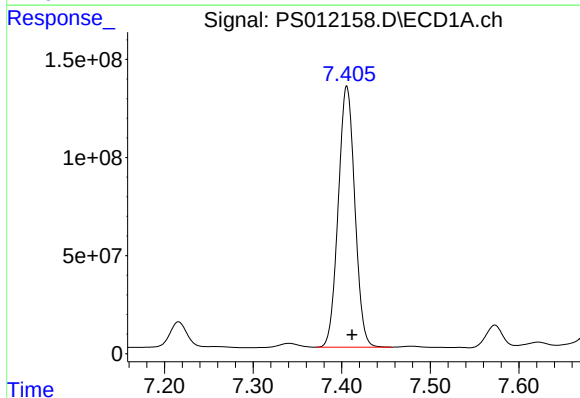
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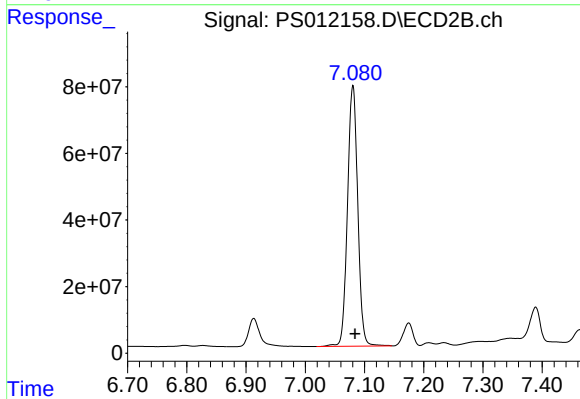
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 112773693
Conc: 210.88 ng/ml



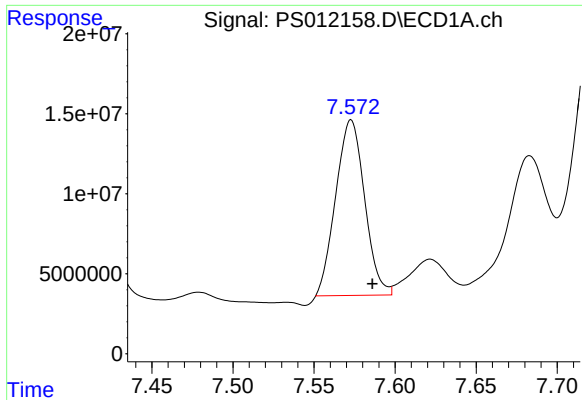
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 1727500906
Conc: 421.76 ng/ml



#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 943187634
Conc: 436.56 ng/ml



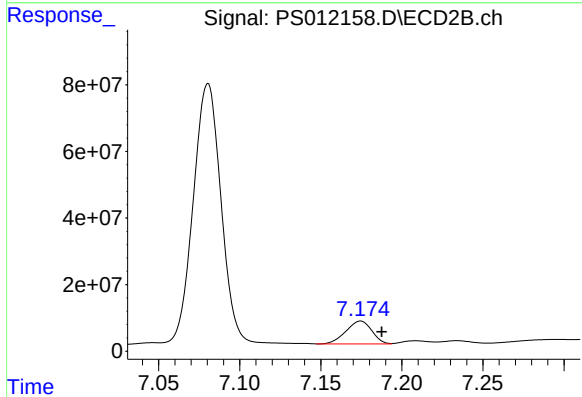
#6 MCPP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 136192165
Conc: 42.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MS

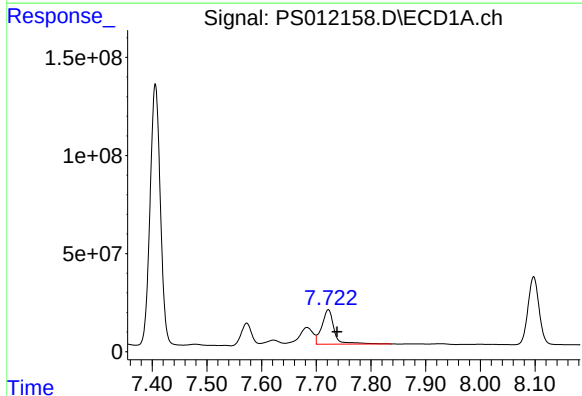
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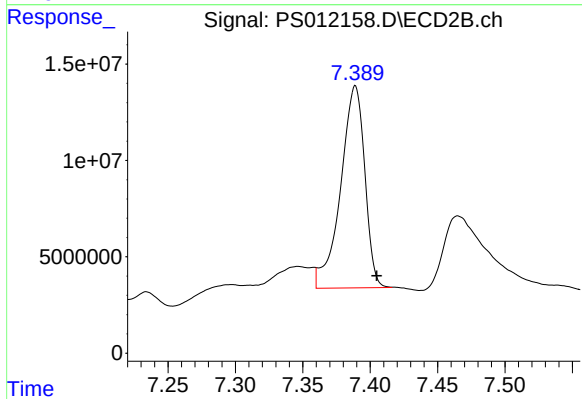
#6 MCPP

R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 75795110
Conc: 42.88 ug/ml



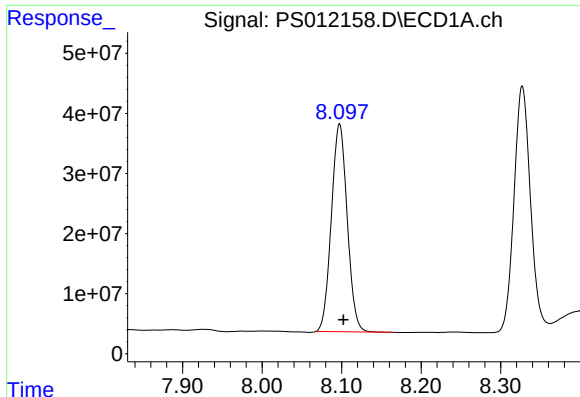
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 274425108
Conc: 60.33 ug/ml



#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.016 min
Response: 130927198
Conc: 47.78 ug/ml m



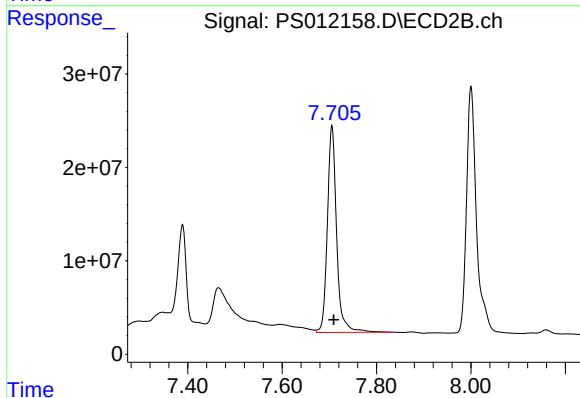
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 478556603
Conc: 476.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MS

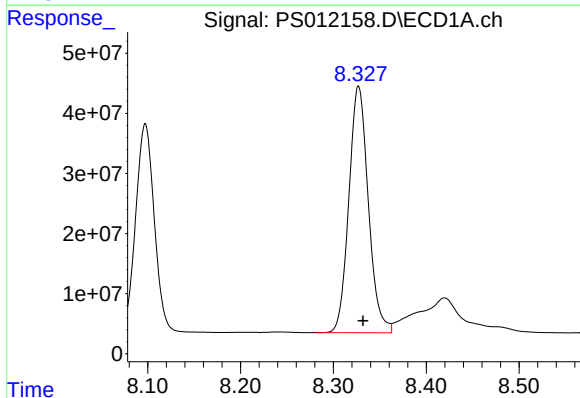
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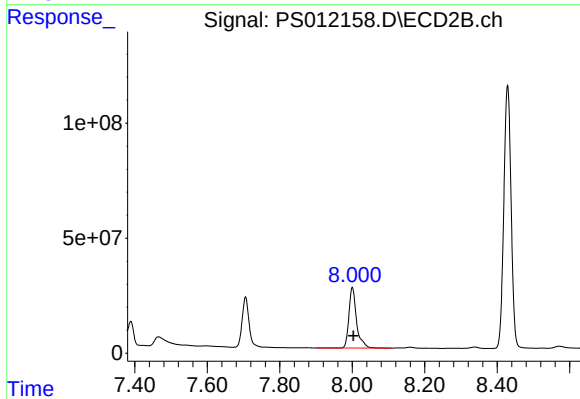
#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 301803418
Conc: 534.51 ng/ml



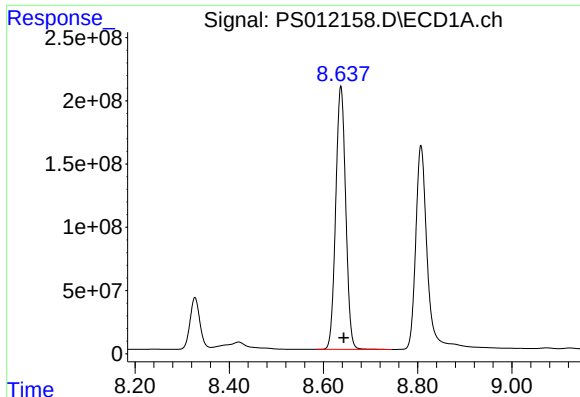
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.005 min
Response: 597446697
Conc: 529.14 ng/ml



#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 389292600
Conc: 529.89 ng/ml



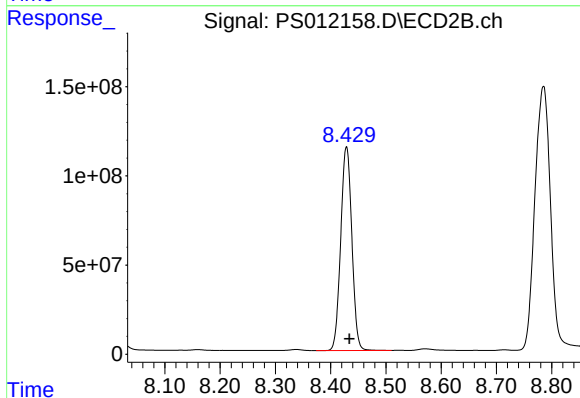
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 3054686689
Conc: 212.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MS

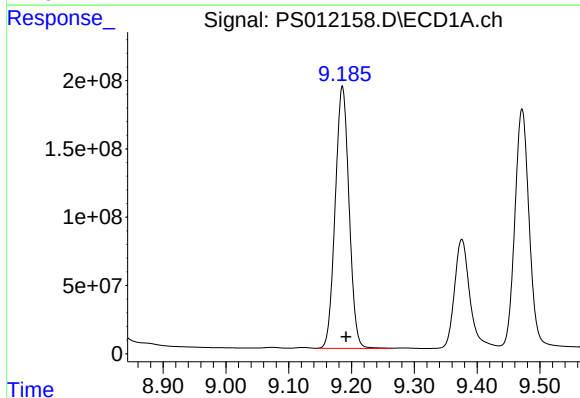
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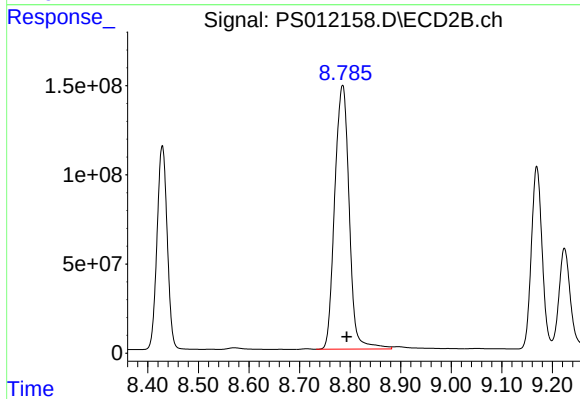
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.006 min
Response: 1600617216
Conc: 235.57 ng/ml



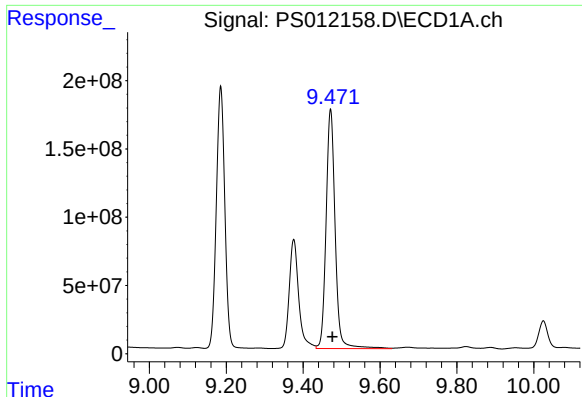
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min
Delta R.T.: -0.006 min
Response: 2940380889
Conc: 505.67 ng/ml



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

R.T.: 8.785 min
Delta R.T.: -0.008 min
Response: 2948532476
Conc: 1008.51 ng/ml



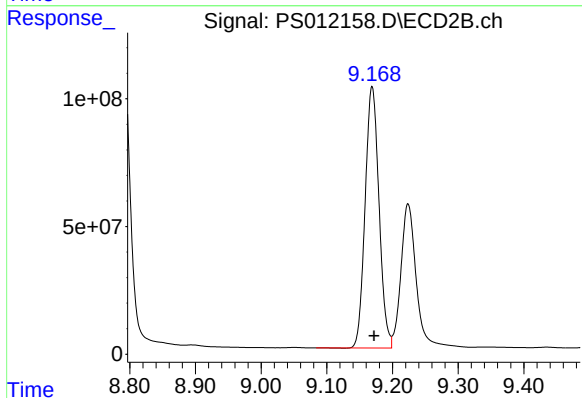
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 2874621021
Conc: 485.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MS

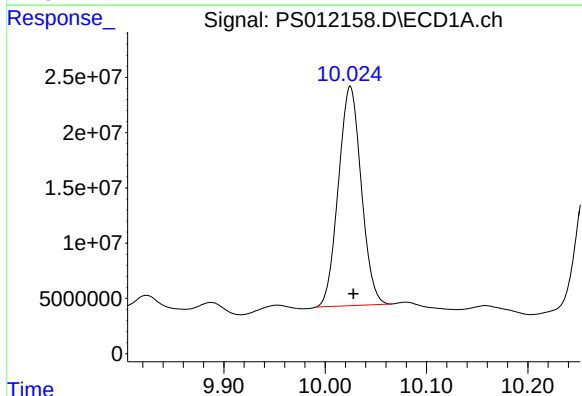
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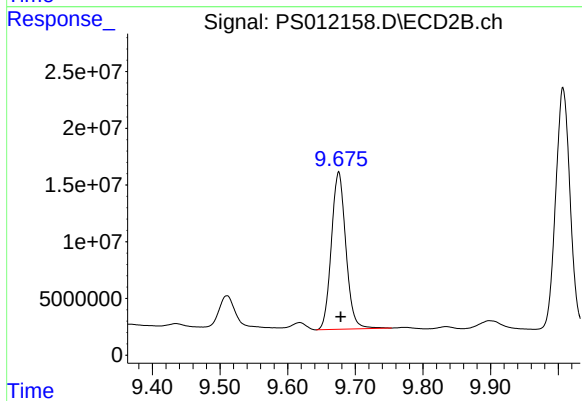
#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 1502537044
Conc: 507.60 ng/ml



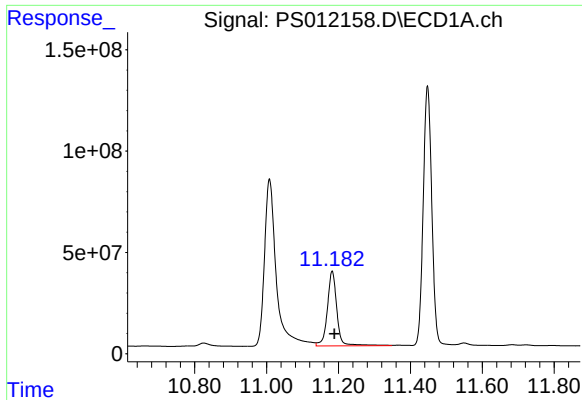
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: -0.003 min
Response: 310596545
Conc: 390.90 ng/ml



#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.003 min
Response: 206669919
Conc: 494.16 ng/ml



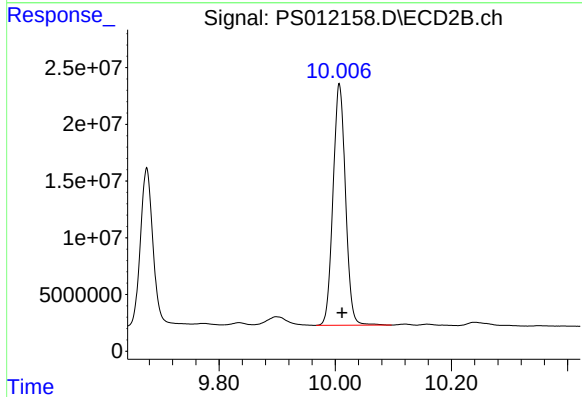
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.006 min
Response: 683130581
Conc: 145.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MS

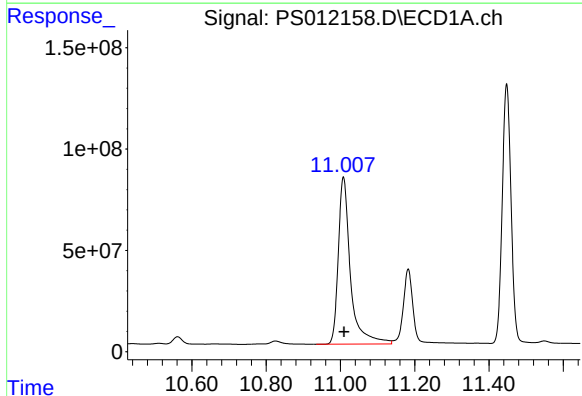
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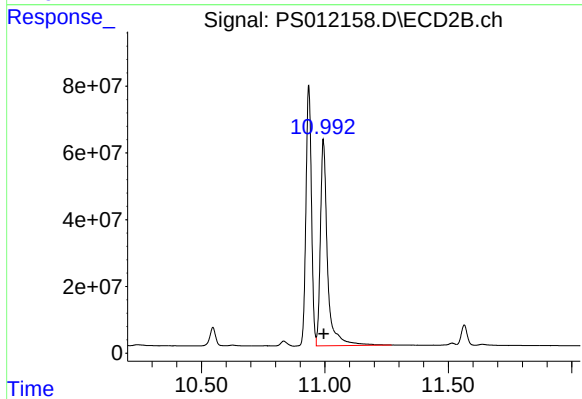
#14 DINOSEB

R.T.: 10.007 min
Delta R.T.: -0.005 min
Response: 317026371
Conc: 149.12 ng/ml



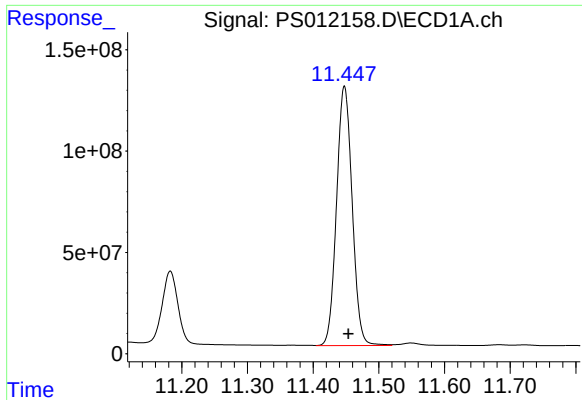
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 1883191461
Conc: 240.95 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.002 min
Response: 1240921507
Conc: 273.79 ng/ml



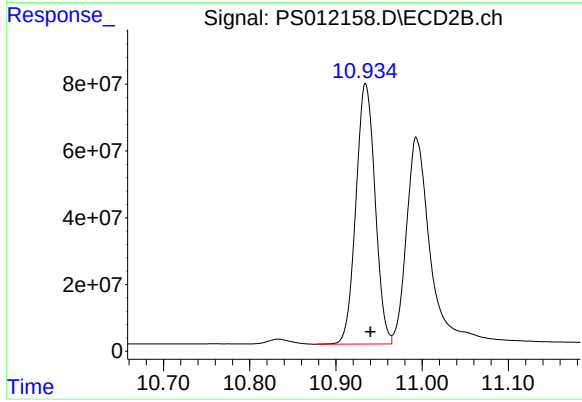
#16 DCPA

R.T.: 11.448 min
Delta R.T.: -0.006 min
Response: 2113327571
Conc: 277.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-090320MS

Manual Integrations
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#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.005 min
Response: 1203654482
Conc: 327.35 ng/ml