

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 00:00
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:56:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 2019
 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	5.435	5.163	1026.6E6	519.9E6	750.106	739.156
Target Compounds							
1) T	Dalapon	2.016	1.726	1213.2E6	711.9E6	725.040	782.343
2) T	3,5-DICHL...	4.810	4.471	1220.0E6	616.2E6	726.013	716.129
3) T	4-Nitroph...	5.287	4.853	422.5E6	257.8E6	703.675	652.742
5) T	DICAMBA	5.585	5.289	3592.3E6	1849.9E6	731.125	710.933
6) T	MCPD	5.737	5.373	230.1E6	133.4E6	65.289	70.303m
7) T	MCPA	5.869	5.548	402.5E6	204.1E6	78.033	70.223
8) T	DICHLORPROP	6.206	5.816	893.4E6	463.8E6	762.171	712.222
9) T	2,4-D	6.419	6.084	992.5E6	572.6E6	805.395	717.782
10) T	Pentachlo...	6.679	6.447	13586.9E6	7007.4E6	761.079	728.690
11) T	2,4,5-TP ...	7.211	6.809	5379.0E6	2803.0E6	771.773	736.931
12) T	2,4,5-T	7.480	7.166	5722.3E6	2731.1E6	748.529	779.506
13) T	2,4-DB	8.008	7.652	771.7E6	365.4E6	809.363	779.634
14) T	DINOSEB	9.093	7.962	4098.4E6	2066.6E6	704.283	736.123
15) T	Picloram	8.923	8.895	8311.3E6	4302.9E6	753.019	700.783
16) T	DCPA	9.365	8.855	6894.9E6	3754.8E6	770.005	748.757

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
Data File : PS007319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 00:00
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

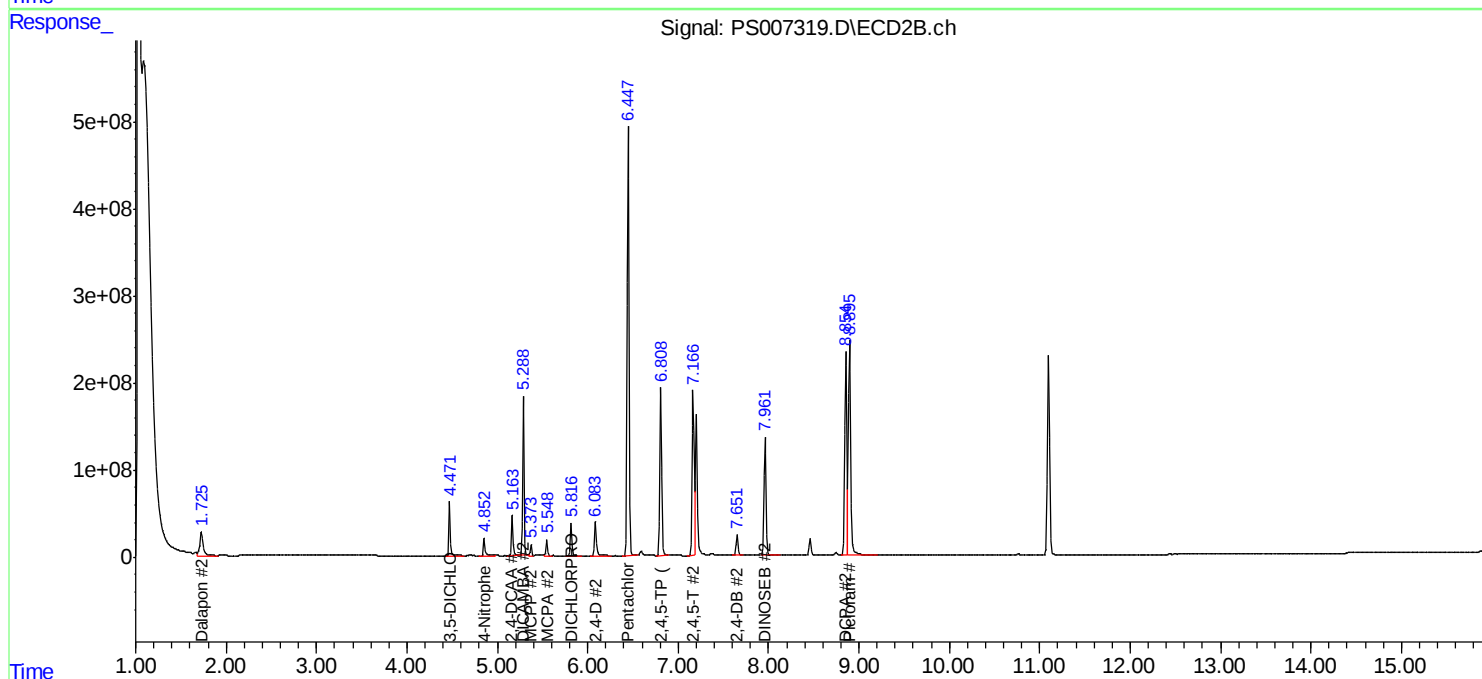
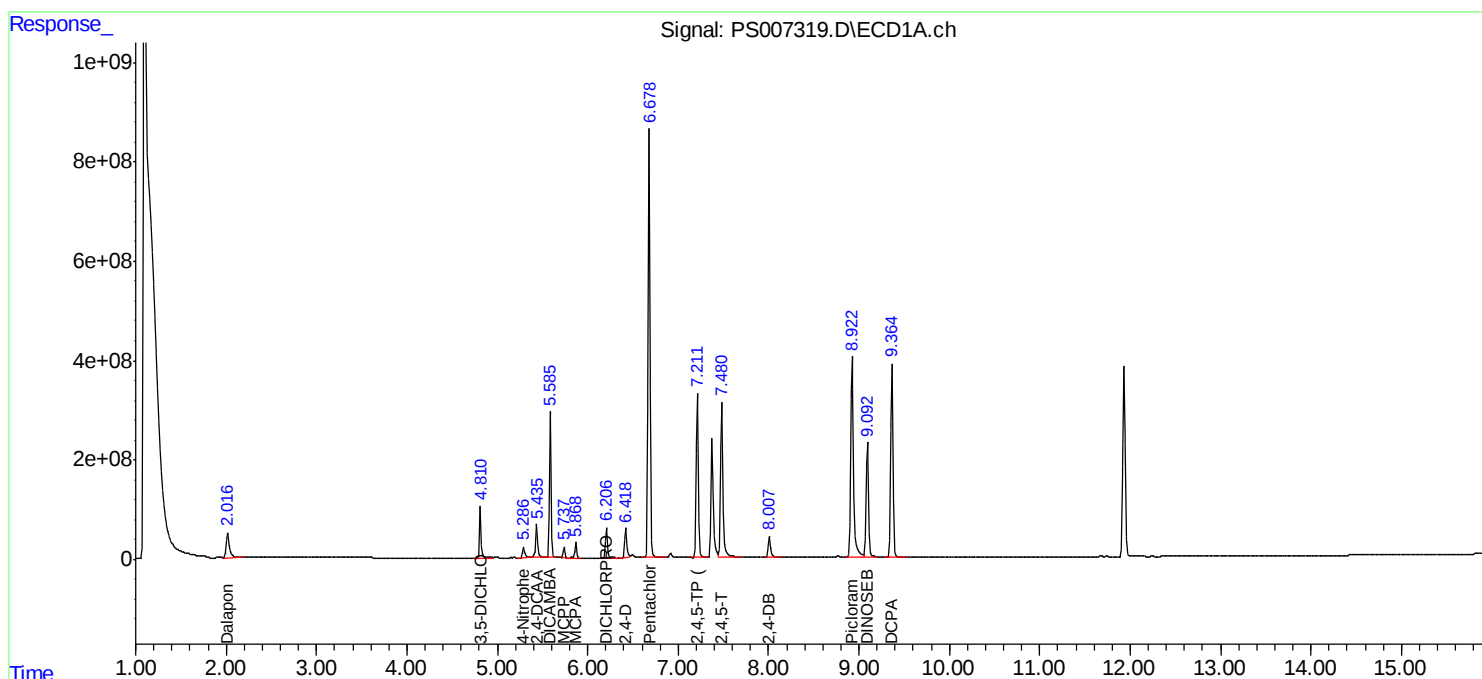
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

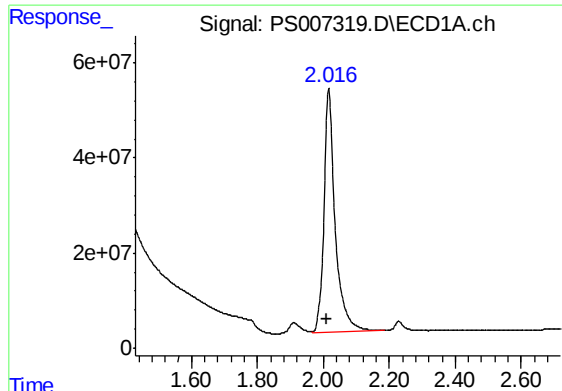
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:56:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





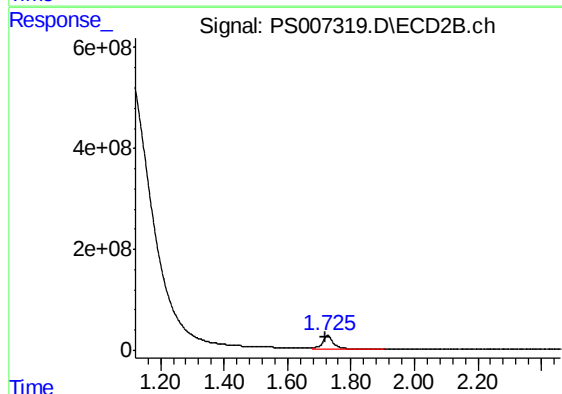
#1 Dalapon

R.T.: 2.016 min
Delta R.T.: 0.005 min
Response: 1213195145
Conc: 725.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

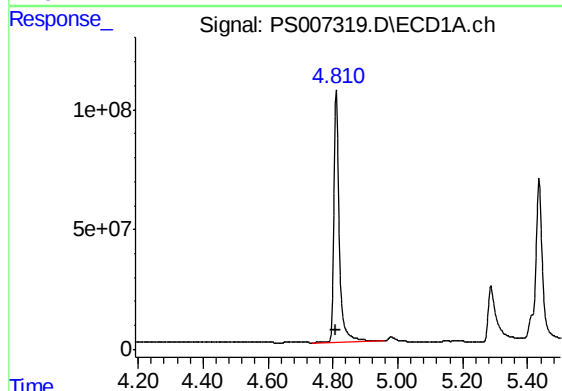
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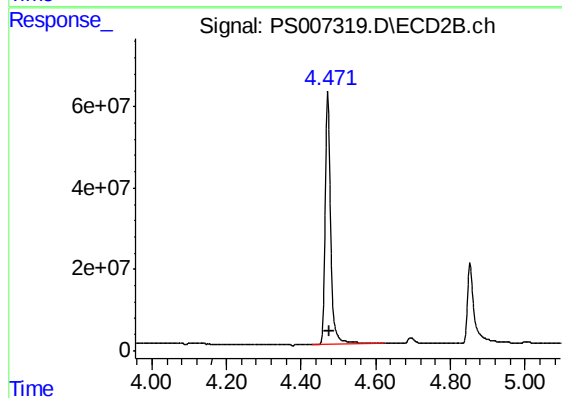
#1 Dalapon

R.T.: 1.726 min
Delta R.T.: 0.005 min
Response: 711935081
Conc: 782.34 ng/ml



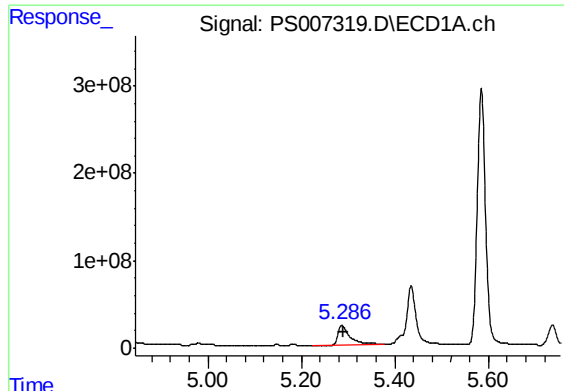
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 1219969025
Conc: 726.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.471 min
Delta R.T.: -0.003 min
Response: 616179295
Conc: 716.13 ng/ml



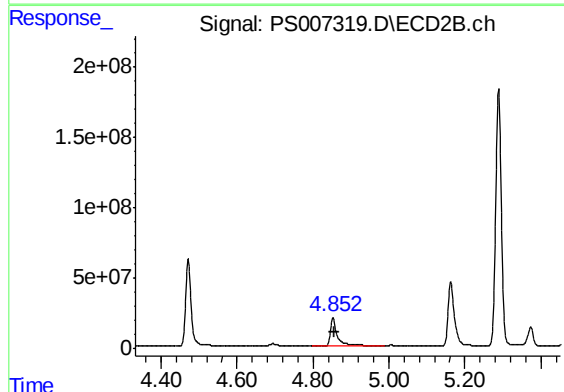
#3 4-Nitrophenol

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 422537944
Conc: 703.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

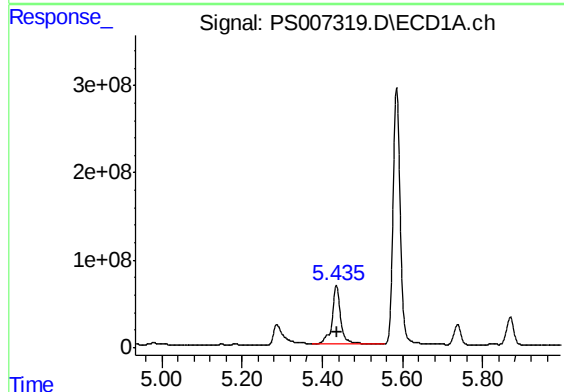
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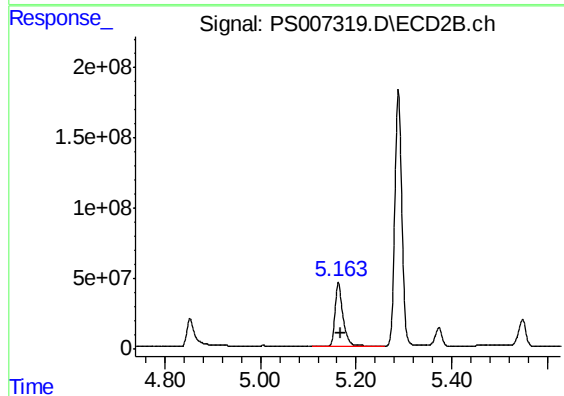
#3 4-Nitrophenol

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 257764474
Conc: 652.74 ng/ml



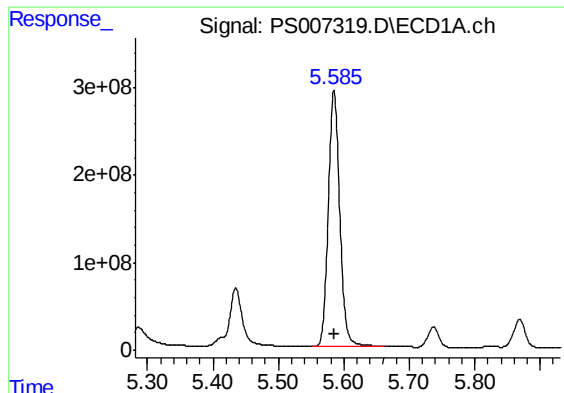
#4 2,4-DCAA

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 1026646638
Conc: 750.11 ng/ml



#4 2,4-DCAA

R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 519853620
Conc: 739.16 ng/ml



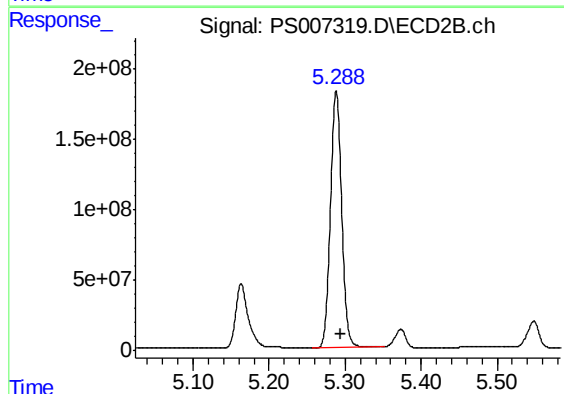
#5 DICAMBA

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 3592314590
Conc: 731.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

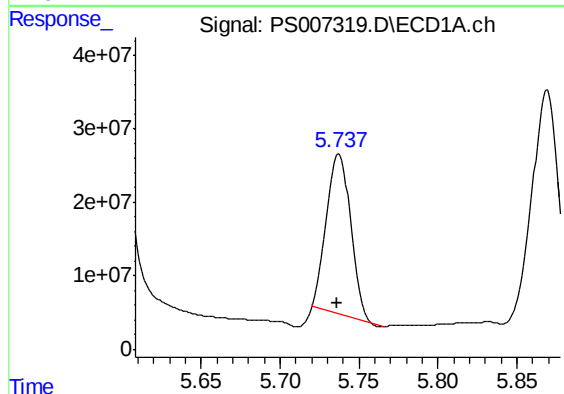
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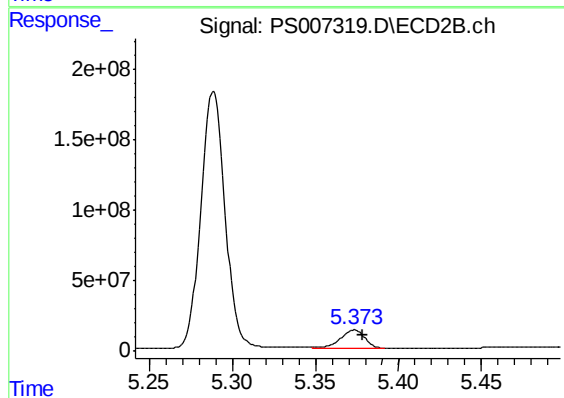
#5 DICAMBA

R.T.: 5.289 min
Delta R.T.: -0.006 min
Response: 1849922724
Conc: 710.93 ng/ml



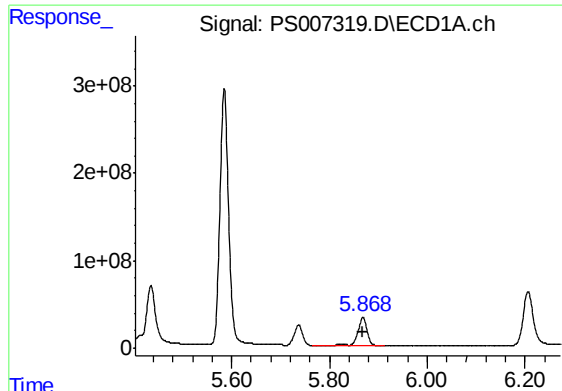
#6 MCPP

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 230118112
Conc: 65.29 ug/ml



#6 MCPP

R.T.: 5.373 min
Delta R.T.: -0.005 min
Response: 133352966
Conc: 70.30 ug/ml m



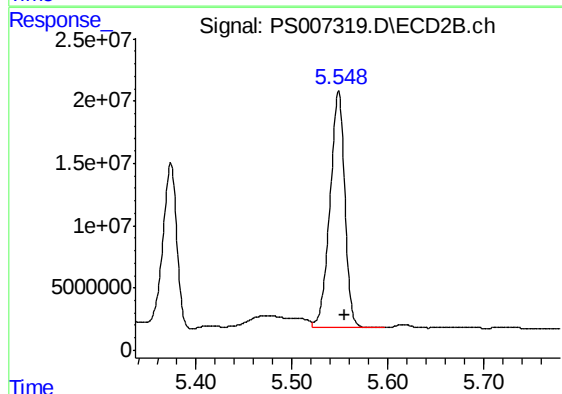
#7 MCPA

R.T.: 5.869 min
Delta R.T.: 0.001 min
Response: 402480824
Conc: 78.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

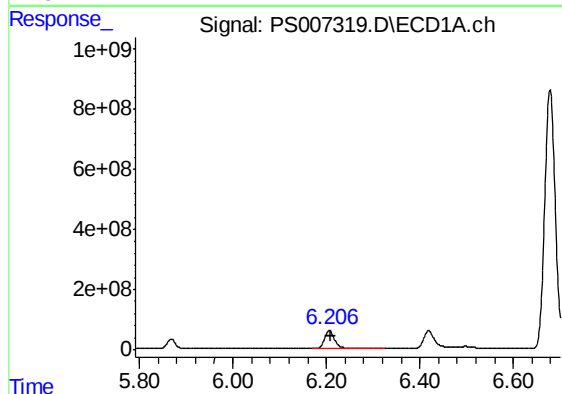
Manual Integrations
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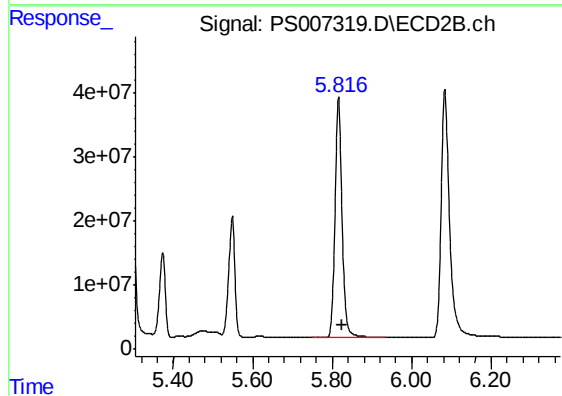
#7 MCPA

R.T.: 5.548 min
Delta R.T.: -0.006 min
Response: 204147262
Conc: 70.22 ug/ml



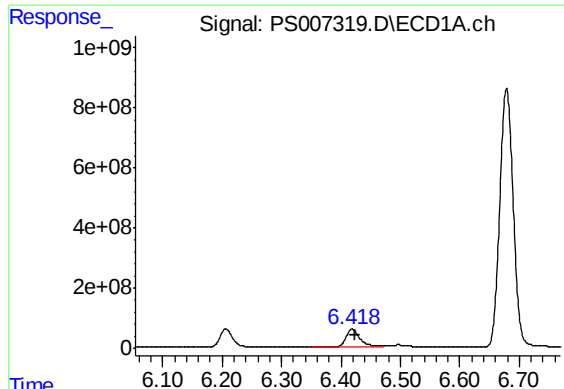
#8 DICHLORPROP

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 893439490
Conc: 762.17 ng/ml



#8 DICHLORPROP

R.T.: 5.816 min
Delta R.T.: -0.010 min
Response: 463810286
Conc: 712.22 ng/ml



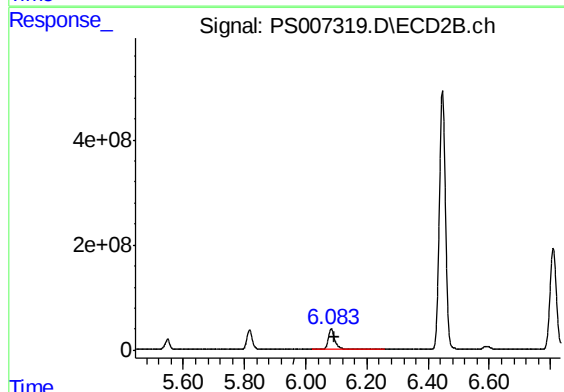
#9 2,4-D

R.T.: 6.419 min
Delta R.T.: -0.005 min
Response: 992521572
Conc: 805.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

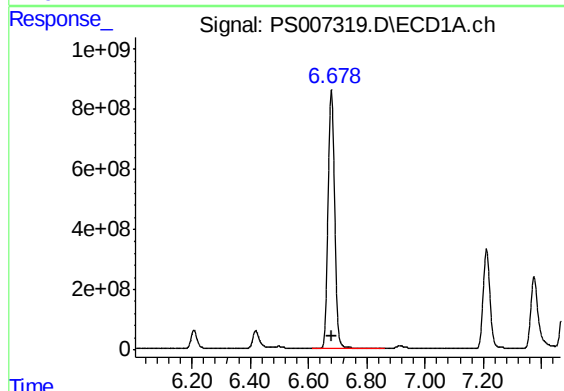
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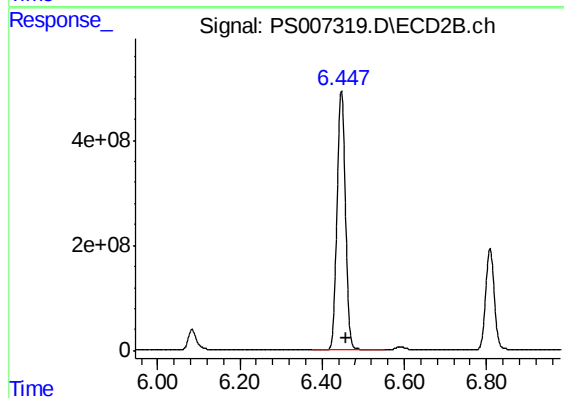
#9 2,4-D

R.T.: 6.084 min
Delta R.T.: -0.012 min
Response: 572643490
Conc: 717.78 ng/ml



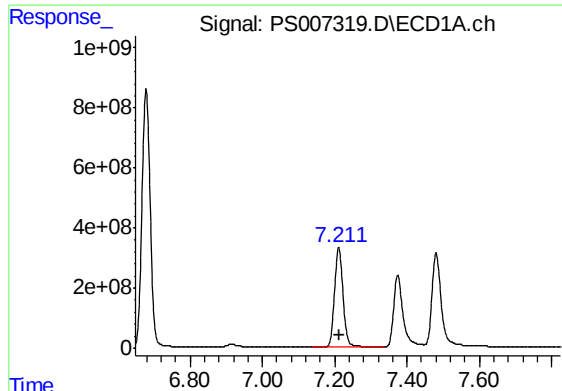
#10 Pentachlorophenol

R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 13586899826
Conc: 761.08 ng/ml



#10 Pentachlorophenol

R.T.: 6.447 min
Delta R.T.: -0.010 min
Response: 7007375045
Conc: 728.69 ng/ml



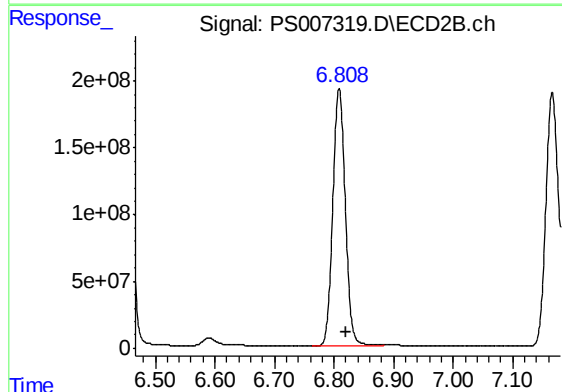
#11 2,4,5-TP (SILVEX)

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 5379009317
Conc: 771.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

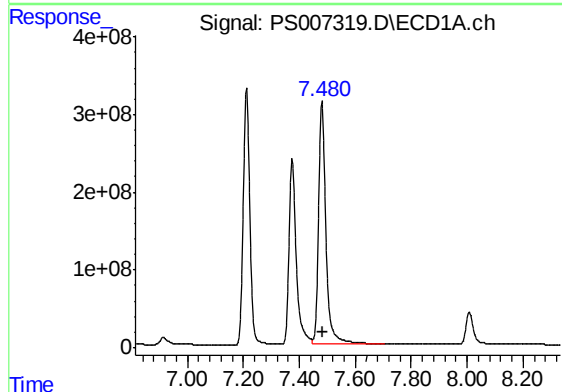
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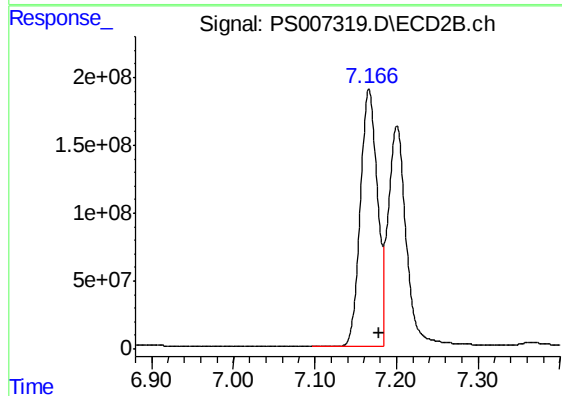
#11 2,4,5-TP (SILVEX)

R.T.: 6.809 min
Delta R.T.: -0.012 min
Response: 2802998308
Conc: 736.93 ng/ml



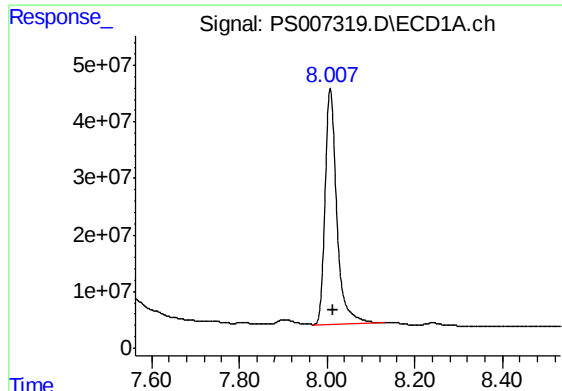
#12 2,4,5-T

R.T.: 7.480 min
Delta R.T.: -0.005 min
Response: 5722318665
Conc: 748.53 ng/ml



#12 2,4,5-T

R.T.: 7.166 min
Delta R.T.: -0.012 min
Response: 2731101779
Conc: 779.51 ng/ml



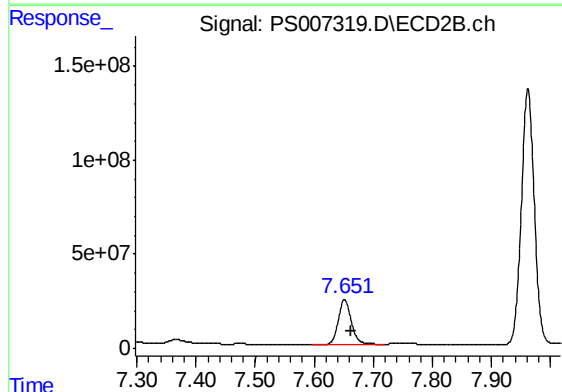
#13 2,4-DB

R.T.: 8.008 min
Delta R.T.: -0.006 min
Response: 771696662
Conc: 809.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

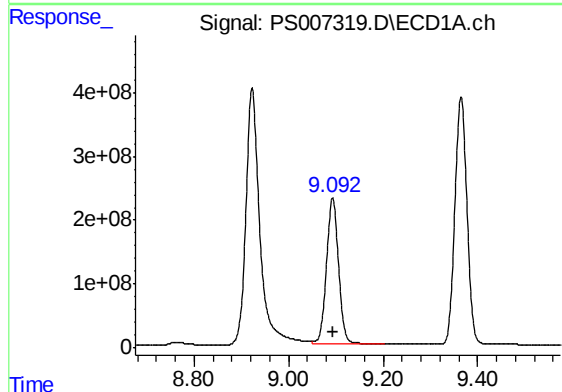
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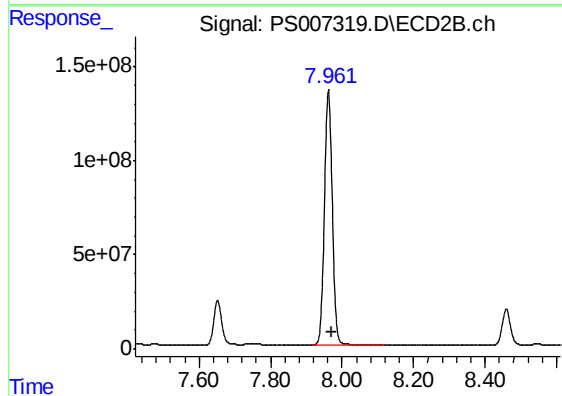
#13 2,4-DB

R.T.: 7.652 min
Delta R.T.: -0.011 min
Response: 365411484
Conc: 779.63 ng/ml



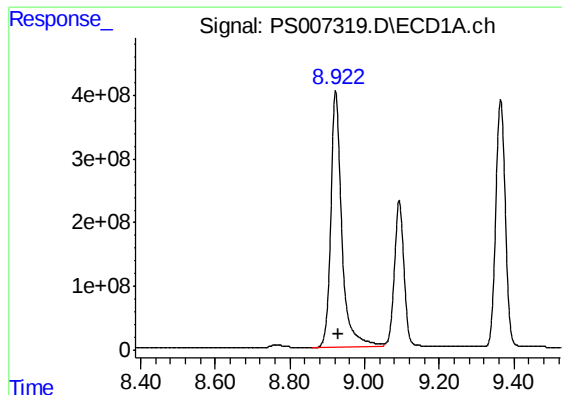
#14 DINOSEB

R.T.: 9.093 min
Delta R.T.: -0.002 min
Response: 4098350274
Conc: 704.28 ng/ml



#14 DINOSEB

R.T.: 7.962 min
Delta R.T.: -0.009 min
Response: 2066565069
Conc: 736.12 ng/ml



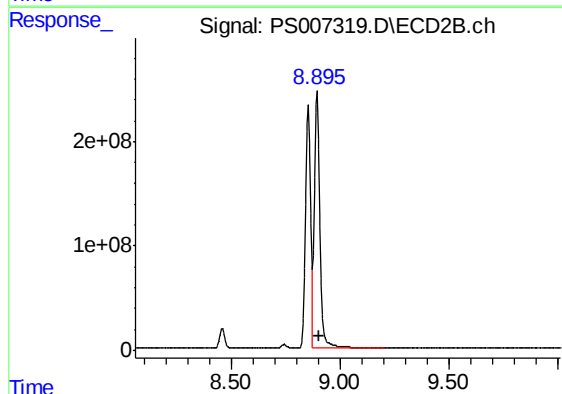
#15 Picloram

R.T.: 8.923 min
Delta R.T.: -0.006 min
Response: 8311282170
Conc: 753.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

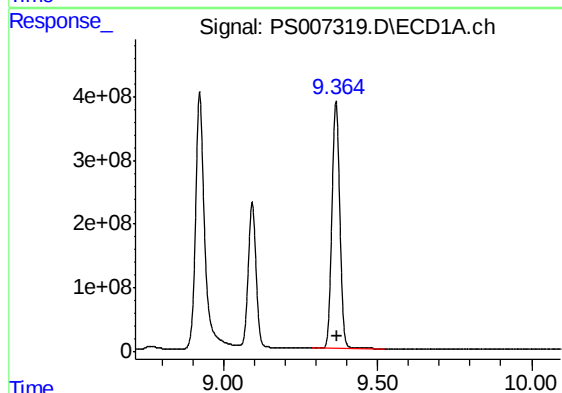
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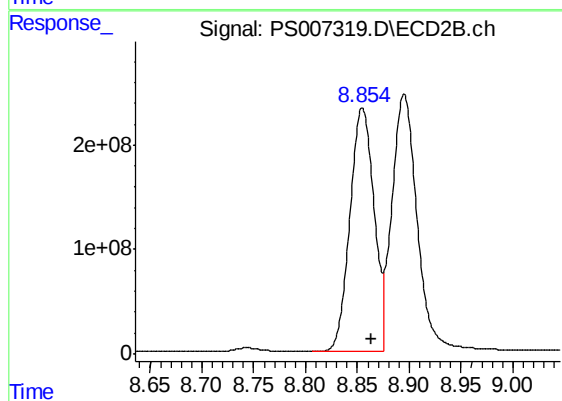
#15 Picloram

R.T.: 8.895 min
Delta R.T.: -0.010 min
Response: 4302915112
Conc: 700.78 ng/ml



#16 DCPA

R.T.: 9.365 min
Delta R.T.: -0.003 min
Response: 6894857833
Conc: 770.00 ng/ml



#16 DCPA

R.T.: 8.855 min
Delta R.T.: -0.009 min
Response: 3754757659
Conc: 748.76 ng/ml