

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050719\
 Data File : PS004496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 01:14
 Operator : EI\SJ
 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: May 08 01:46:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.010	5.706	407.9E6	323.6E6	648.006m	670.885m
Target Compounds							
1) T	Dalapon	2.405	2.062	537.1E6	418.2E6	683.504	624.909
2) T	3,5-DICHL...	5.350	4.994	545.5E6	399.9E6	690.491m	650.468
3) T	4-Nitroph...	5.857	5.378	141.3E6	133.5E6	565.375m	539.539m
5) T	DICAMBA	6.171	5.840	1697.4E6	1312.2E6	713.786m	701.088
6) T	MCPD	6.329	5.926	123.5E6	83067712	71.499	61.769
7) T	MCPA	6.466	6.111	176.4E6	119.2E6	68.459	60.018
8) T	DICHLORPROP	6.816	6.399	401.8E6	314.0E6	702.120m	667.351
9) T	2,4-D	7.034	6.674	420.2E6	341.9E6	738.620m	650.282
10) T	Pentachlo...	7.302	7.049	6299.4E6	4551.6E6	739.438	682.418
11) T	2,4,5-TP ...	7.842	7.413	2421.5E6	1776.3E6	750.925	676.057
12) T	2,4,5-T	8.118	7.812	2485.3E6	1491.8E6	729.976	663.227
13) T	2,4-DB	8.652	8.264	276.6E6	191.9E6	822.272	699.856
14) T	DINOSEB	9.755	8.579	2046.8E6	1292.9E6	681.362	661.490
15) T	Picloram	9.584	9.522	3157.2E6	2402.7E6	745.848	656.945
16) T	DCPA	10.026	9.480	3238.6E6	2271.7E6	741.245	690.631

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

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Data File : PS004496.D
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Acq On : 08 May 2019 01:14
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

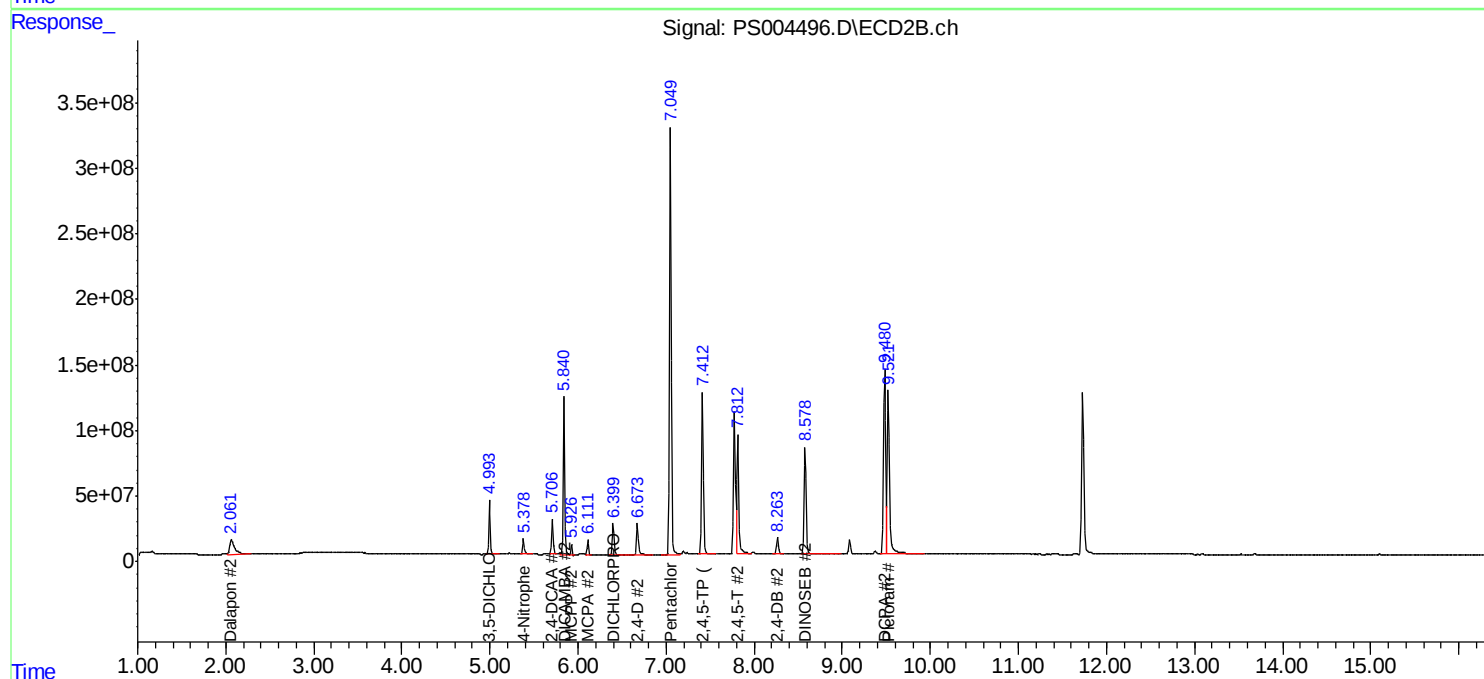
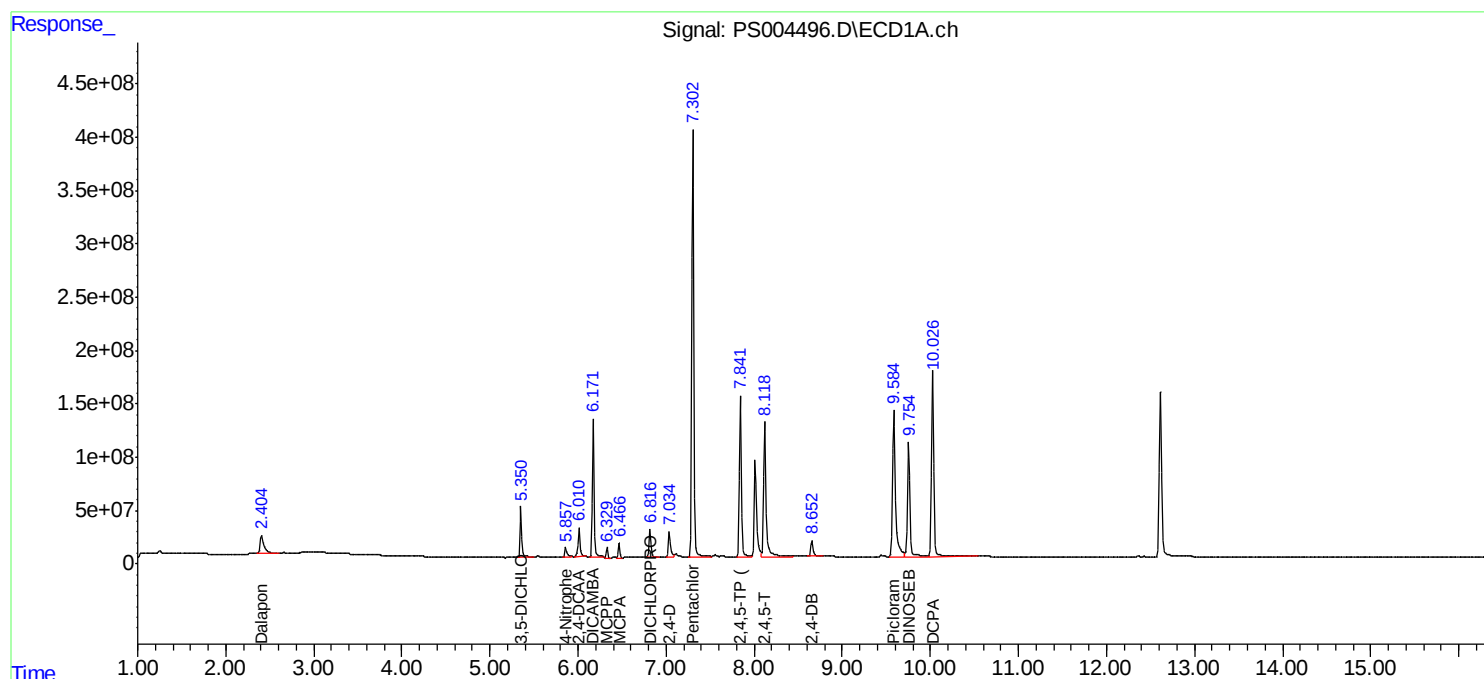
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

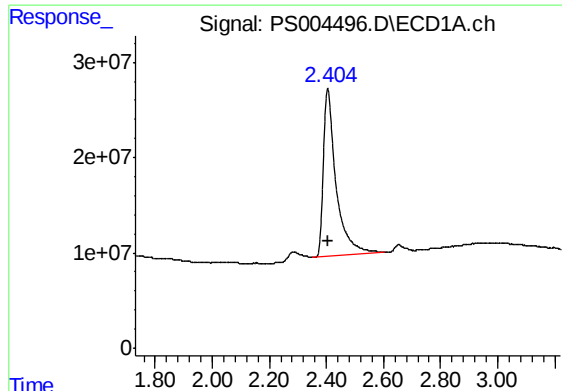
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:46:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
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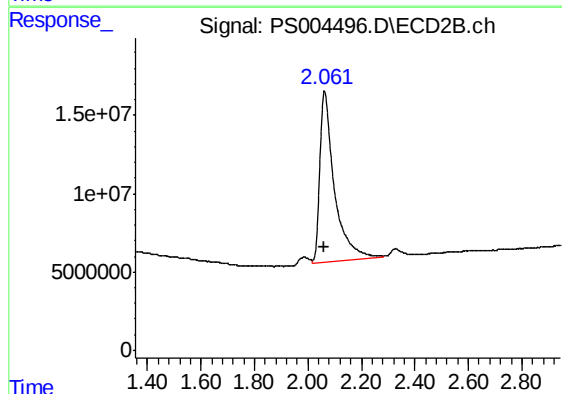
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: 0.000 min
Response: 537089915
Conc: 683.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

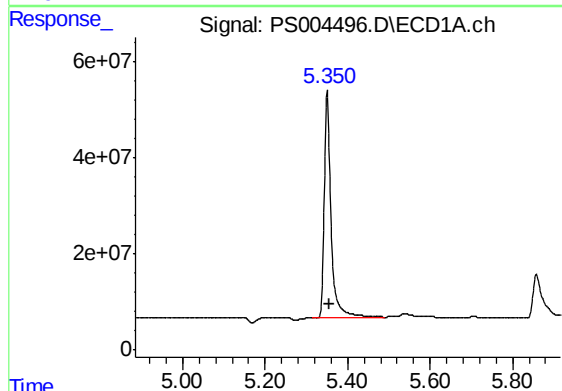
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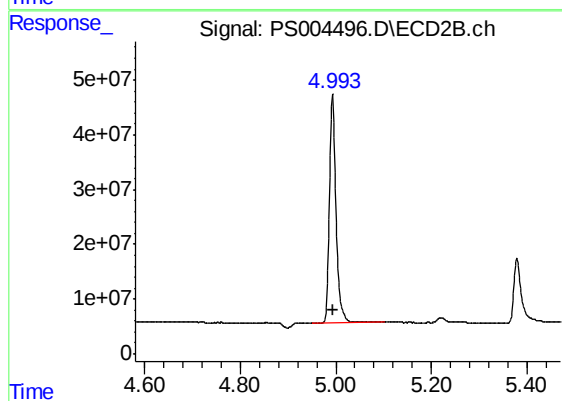
#1 Dalapon

R.T.: 2.062 min
Delta R.T.: 0.000 min
Response: 418181342
Conc: 624.91 ng/ml



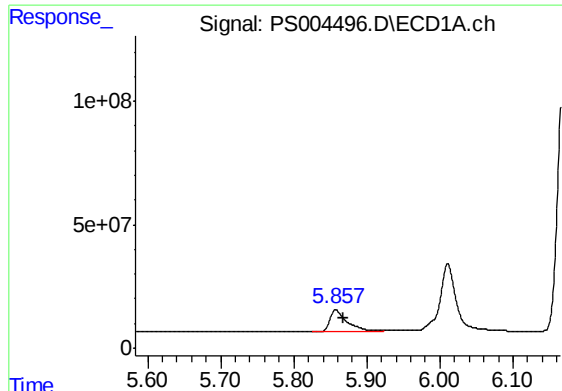
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.350 min
Delta R.T.: -0.005 min
Response: 545488453
Conc: 690.49 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 399862788
Conc: 650.47 ng/ml



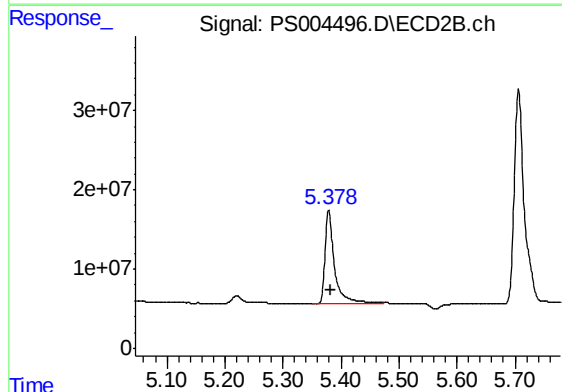
#3 4-Nitrophenol

R.T.: 5.857 min
Delta R.T.: -0.011 min
Response: 141287200
Conc: 565.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

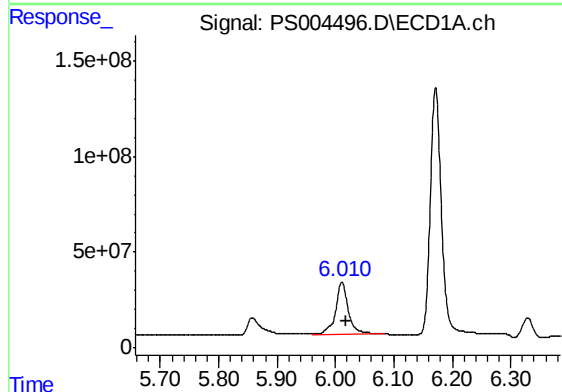
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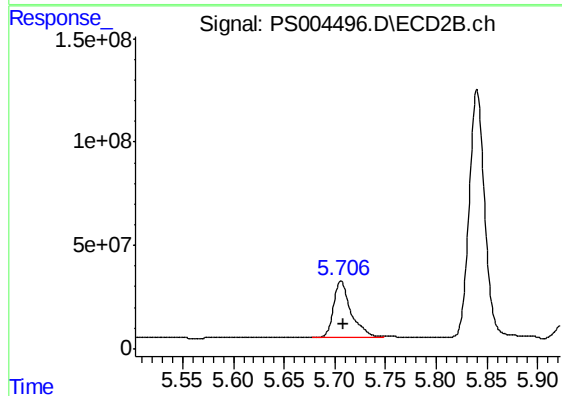
#3 4-Nitrophenol

R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 133459243
Conc: 539.54 ng/ml m



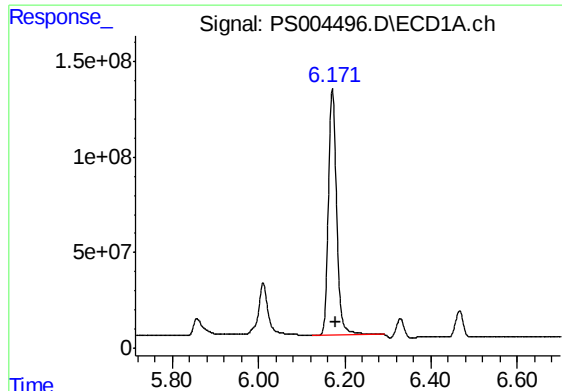
#4 2,4-DCAA

R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 407892023
Conc: 648.01 ng/ml m



#4 2,4-DCAA

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 323556509
Conc: 670.88 ng/ml m



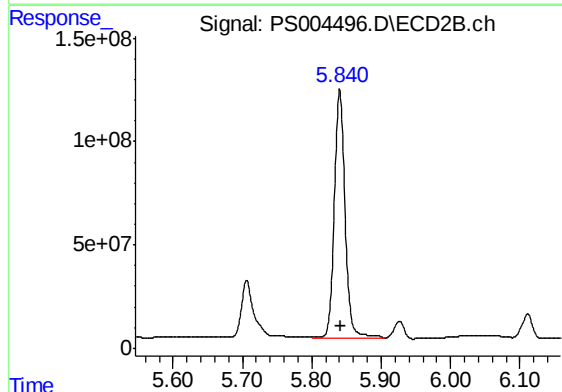
#5 DICAMBA

R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 1697359540
Conc: 713.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

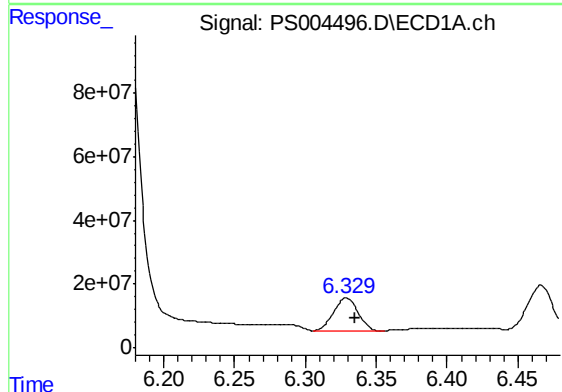
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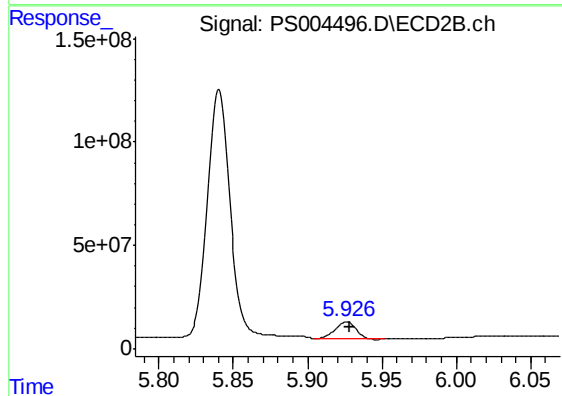
#5 DICAMBA

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 1312247933
Conc: 701.09 ng/ml



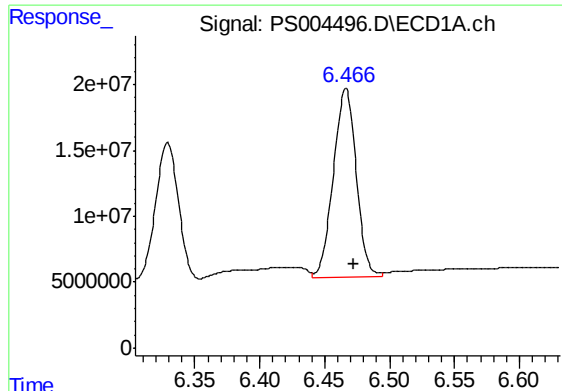
#6 MCPP

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 123540868
Conc: 71.50 ug/ml



#6 MCPP

R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 83067712
Conc: 61.77 ug/ml



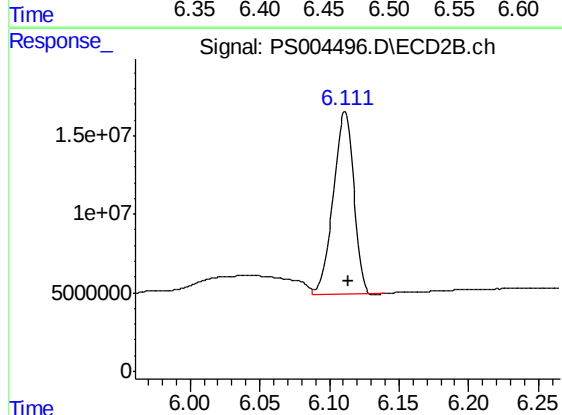
#7 MCPA

R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 176377468
Conc: 68.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

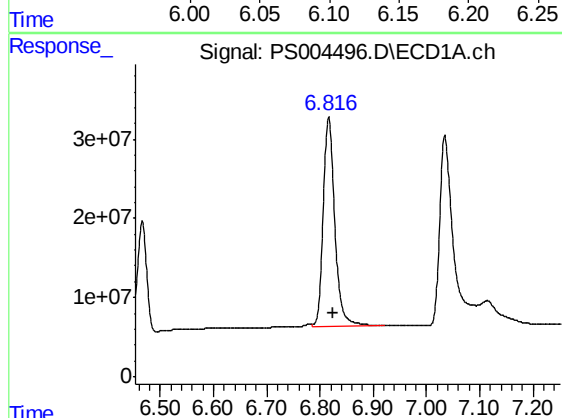
Manual Integrations
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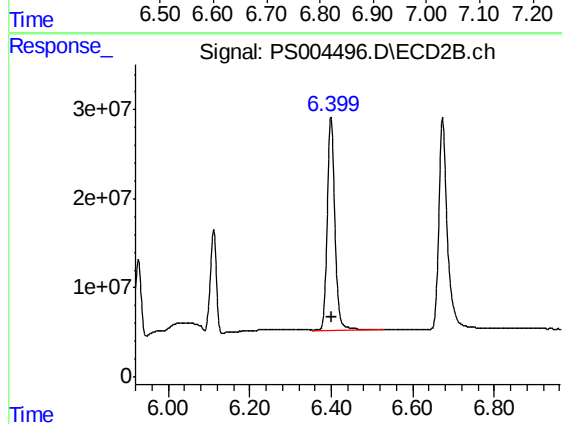
#7 MCPA

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 119226948
Conc: 60.02 ug/ml



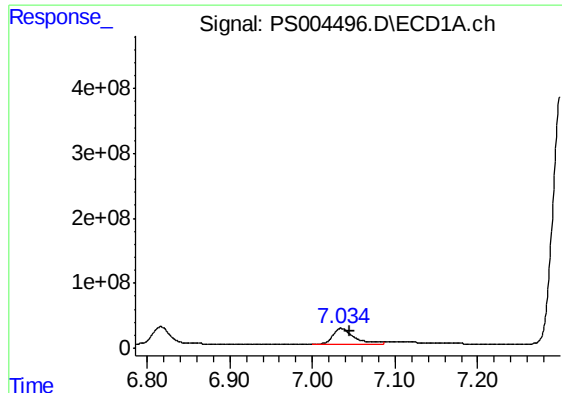
#8 DICHLORPROP

R.T.: 6.816 min
Delta R.T.: -0.009 min
Response: 401829787
Conc: 702.12 ng/ml m



#8 DICHLORPROP

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 314040342
Conc: 667.35 ng/ml



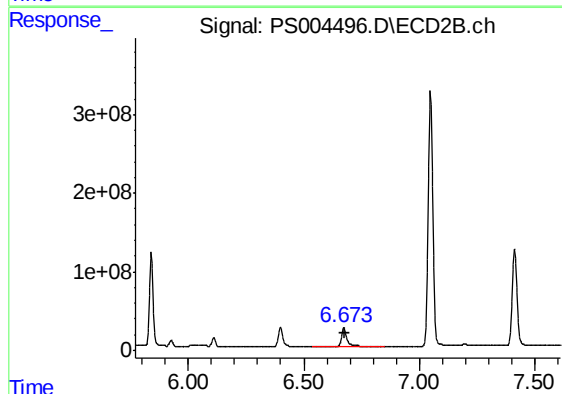
#9 2,4-D

R.T.: 7.034 min
Delta R.T.: -0.011 min
Response: 420235878
Conc: 738.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

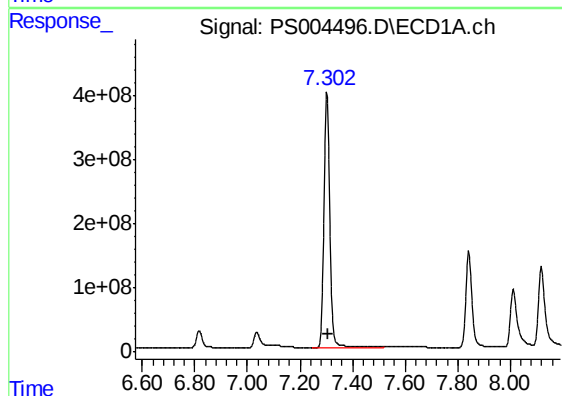
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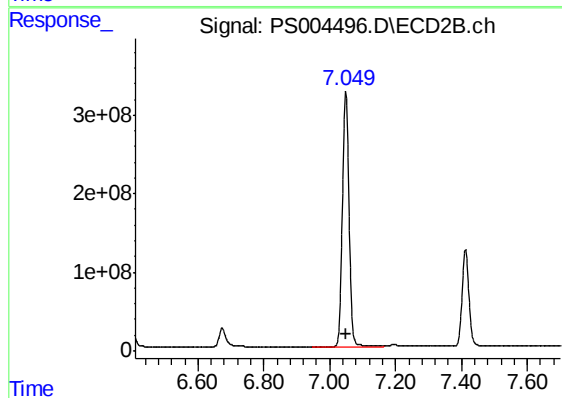
#9 2,4-D

R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 341926990
Conc: 650.28 ng/ml



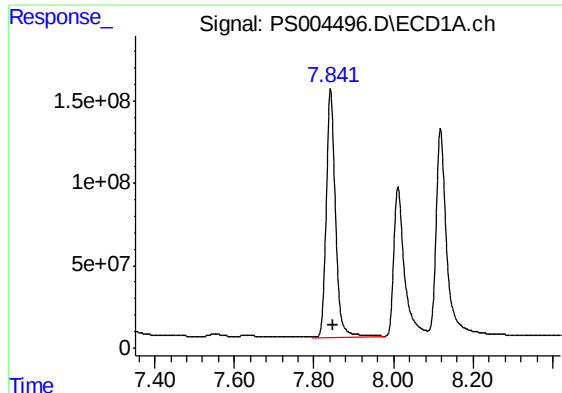
#10 Pentachlorophenol

R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 6299449979
Conc: 739.44 ng/ml



#10 Pentachlorophenol

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 4551588591
Conc: 682.42 ng/ml



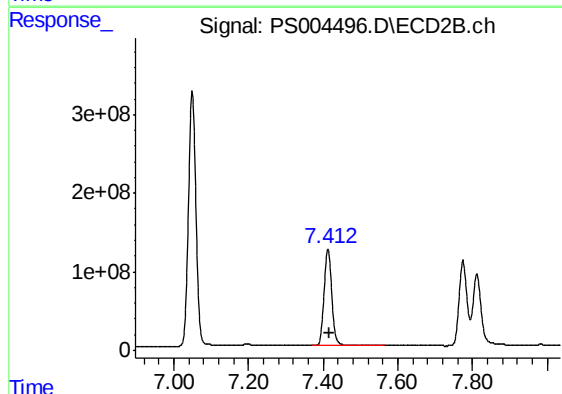
#11 2,4,5-TP (SILVEX)

R.T.: 7.842 min
Delta R.T.: -0.008 min
Response: 2421529739
Conc: 750.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

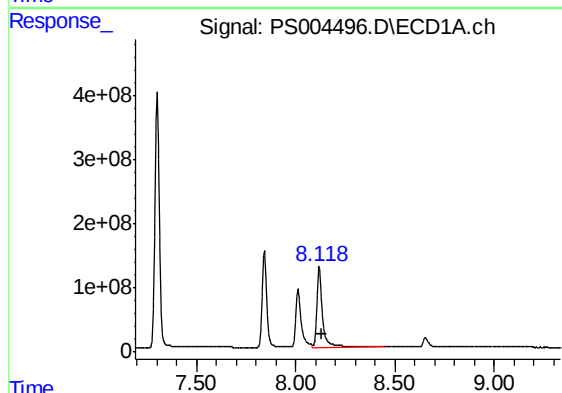
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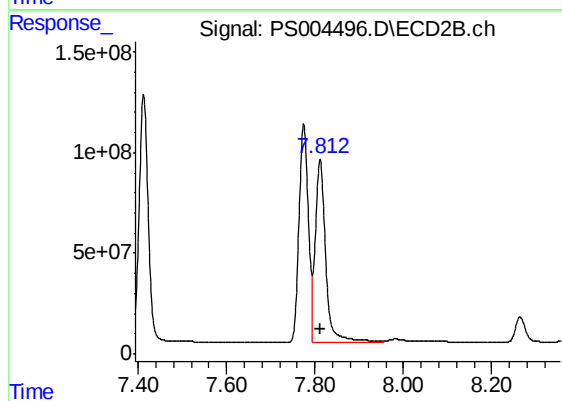
#11 2,4,5-TP (SILVEX)

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 1776307430
Conc: 676.06 ng/ml



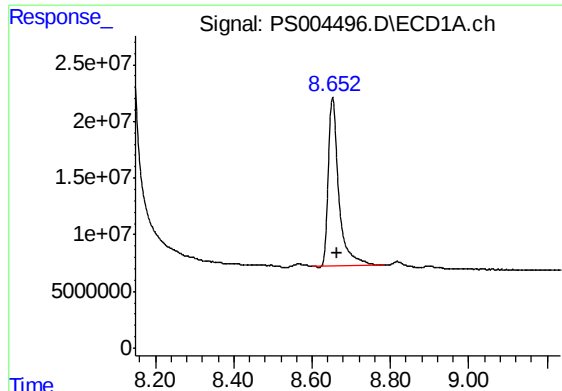
#12 2,4,5-T

R.T.: 8.118 min
Delta R.T.: -0.009 min
Response: 2485332820
Conc: 729.98 ng/ml



#12 2,4,5-T

R.T.: 7.812 min
Delta R.T.: -0.002 min
Response: 1491777346
Conc: 663.23 ng/ml



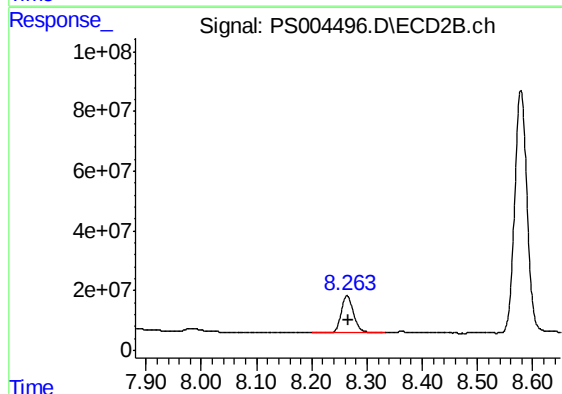
#13 2,4-DB

R.T.: 8.652 min
Delta R.T.: -0.010 min
Response: 276647316
Conc: 822.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

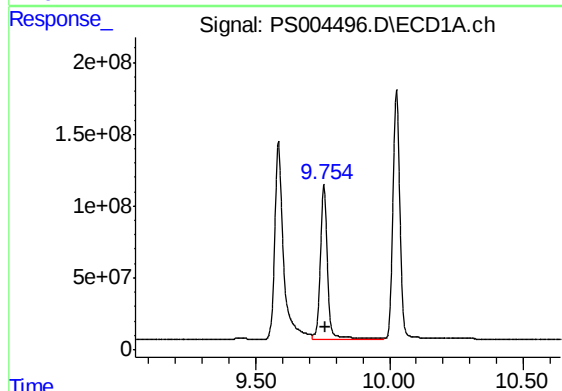
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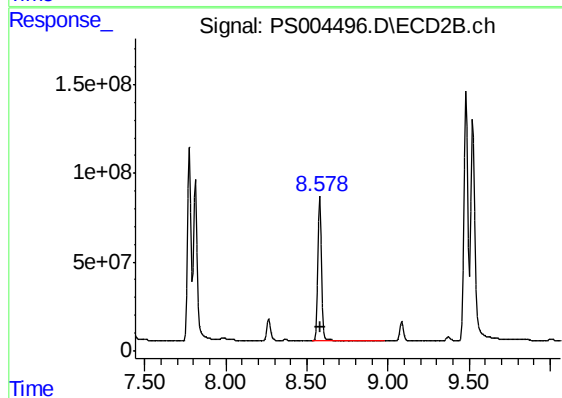
#13 2,4-DB

R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 191873728
Conc: 699.86 ng/ml



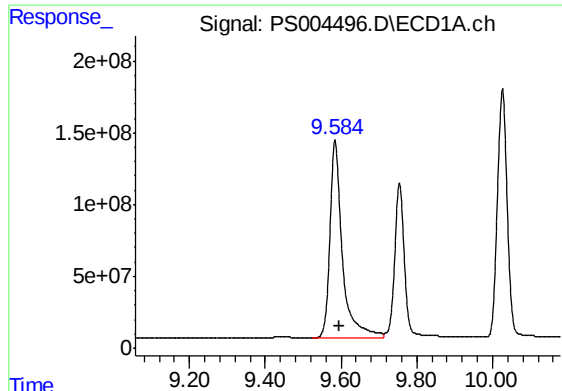
#14 DINOSEB

R.T.: 9.755 min
Delta R.T.: -0.006 min
Response: 2046823289
Conc: 681.36 ng/ml



#14 DINOSEB

R.T.: 8.579 min
Delta R.T.: -0.003 min
Response: 1292890283
Conc: 661.49 ng/ml



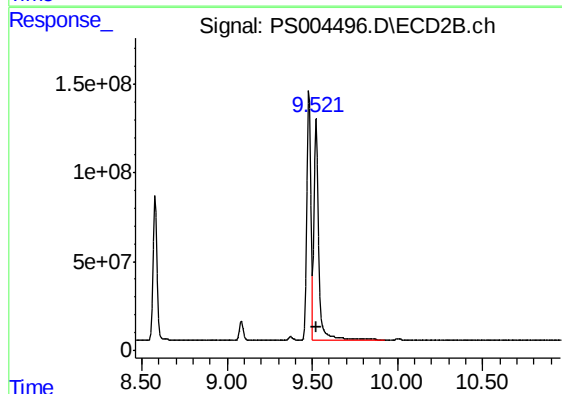
#15 Picloram

R.T.: 9.584 min
Delta R.T.: -0.010 min
Response: 3157204754
Conc: 745.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

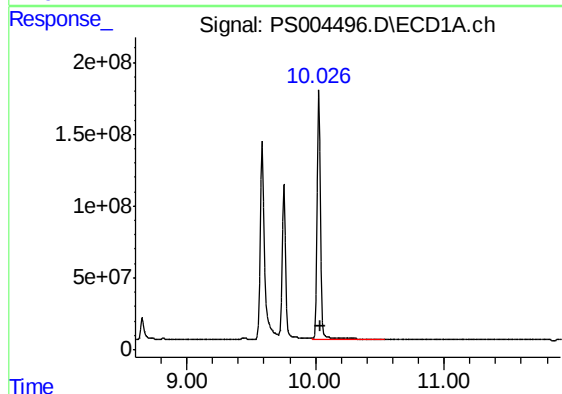
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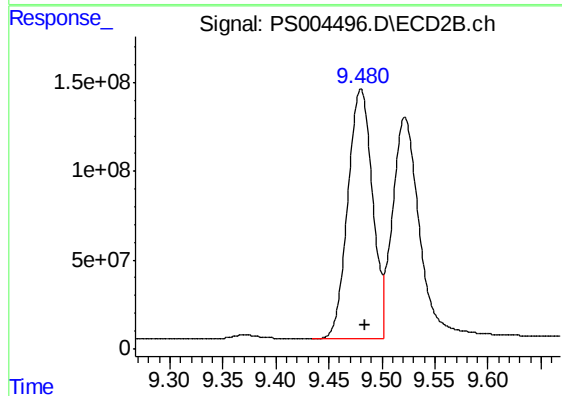
#15 Picloram

R.T.: 9.522 min
Delta R.T.: -0.004 min
Response: 2402686490
Conc: 656.94 ng/ml



#16 DCPA

R.T.: 10.026 min
Delta R.T.: -0.007 min
Response: 3238630809
Conc: 741.25 ng/ml



#16 DCPA

R.T.: 9.480 min
Delta R.T.: -0.004 min
Response: 2271710148
Conc: 690.63 ng/ml