

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103019\
 Data File : PS007505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 13:45
 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 30 18:14:47 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	5.431	5.158	943.6E6	503.6E6	689.409	716.025
Target Compounds							
1) T	Dalapon	2.014	1.724	1087.8E6	570.2E6	650.090	626.575
2) T	3,5-DICHL...	4.807	4.467	1140.2E6	605.3E6	678.547	703.514
3) T	4-Nitroph...	5.284	4.848	393.9E6	242.0E6	655.909	612.840
5) T	DICAMBA	5.581	5.283	3303.5E6	1801.6E6	672.344	692.369
6) T	MCPD	5.733	5.367	244.1E6	123.9E6	69.258m	65.318m
7) T	MCPA	5.864	5.542	364.4E6	198.8E6	70.655	68.381
8) T	DICHLORPROP	6.202	5.809	797.9E6	450.7E6	680.627	692.166
9) T	2,4-D	6.415	6.076	878.3E6	541.0E6	712.718	678.125
10) T	Pentachlo...	6.674	6.440	12486.1E6	6792.8E6	699.416	706.374
11) T	2,4,5-TP ...	7.205	6.802	5179.7E6	2687.2E6	743.175	706.499
12) T	2,4,5-T	7.476	7.159	5602.4E6	2638.6E6	732.845	753.092m
13) T	2,4-DB	8.003	7.644	702.9E6	349.8E6	737.259	746.267
14) T	DINOSEB	9.088	7.953	4023.4E6	1974.9E6	691.409	703.465
15) T	Picloram	8.919	8.887	6787.7E6	3455.1E6	614.976	562.700
16) T	DCPA	9.360	8.846	6742.2E6	3614.6E6	752.961	720.810

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

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Data File : PS007505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 13:45
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

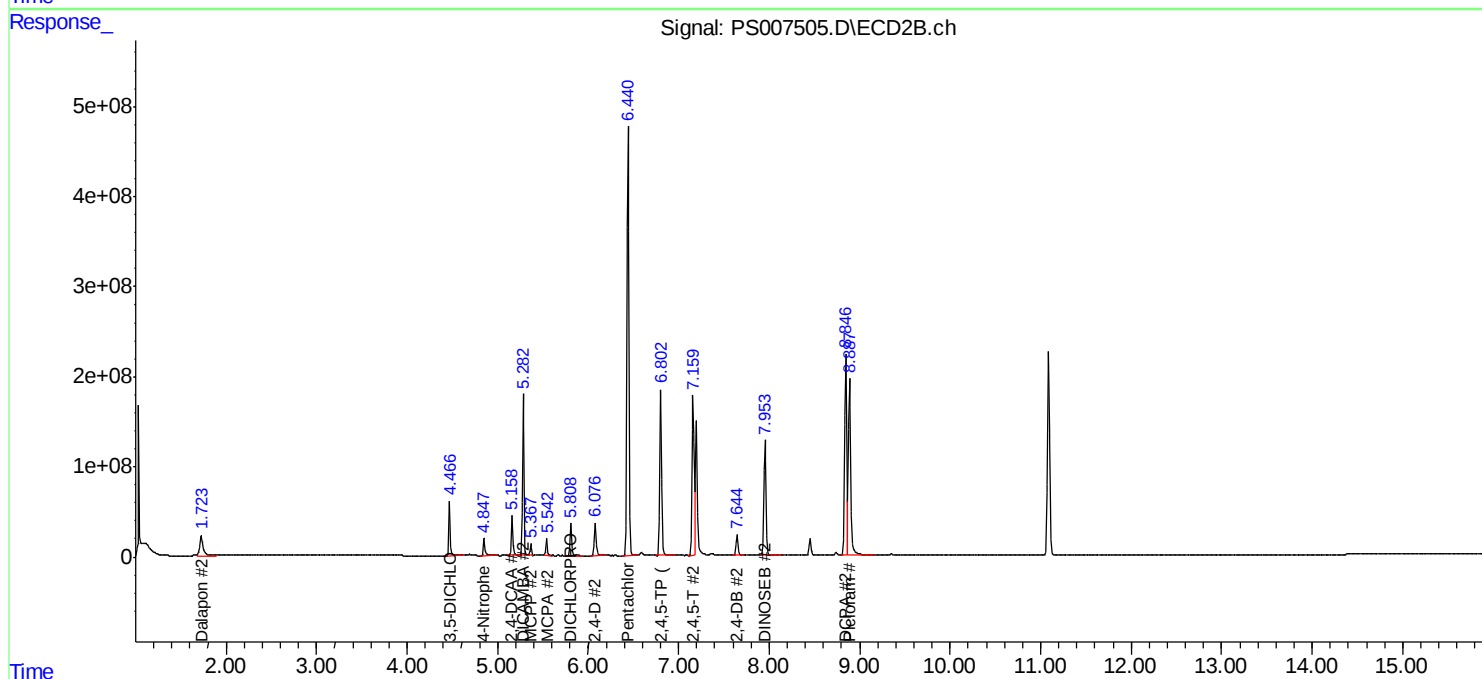
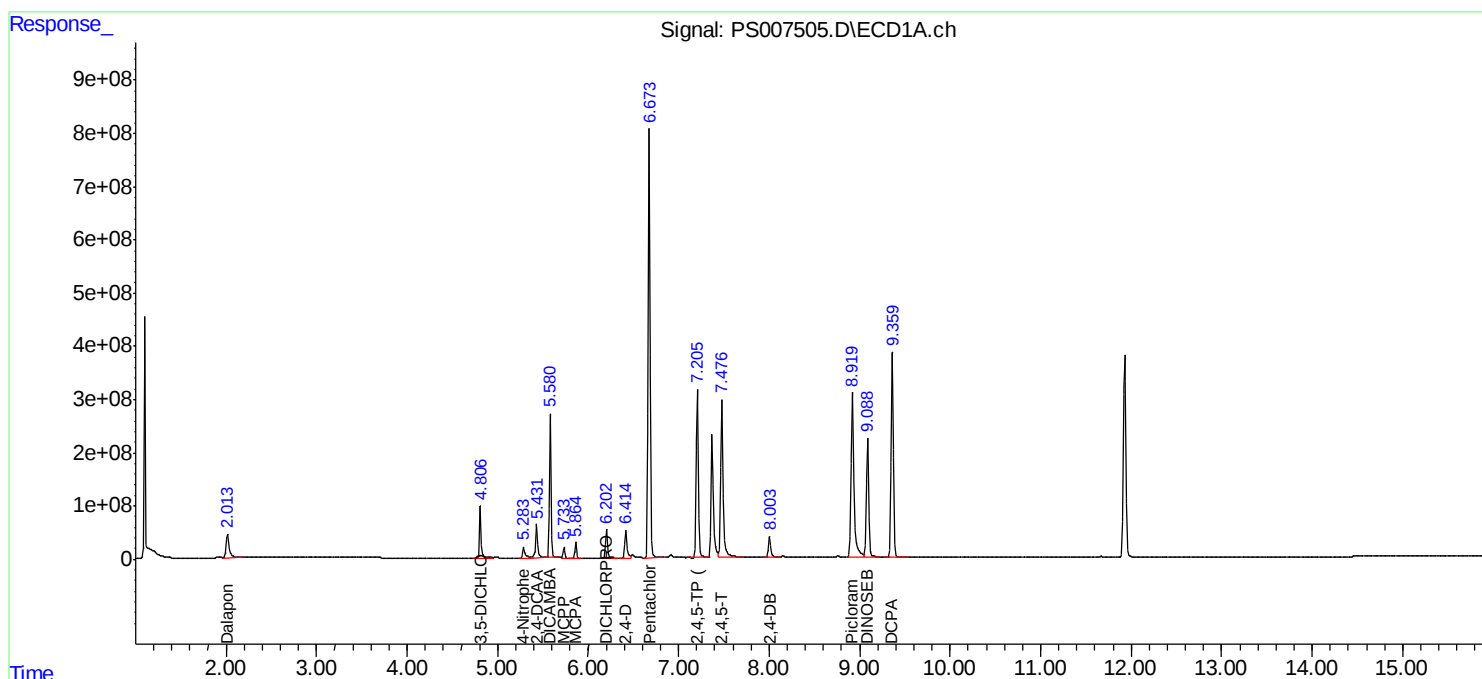
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

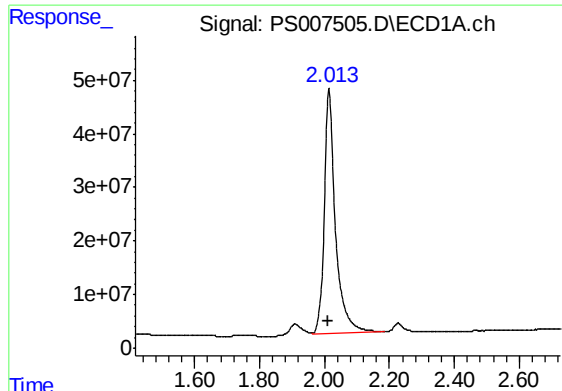
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 18:14:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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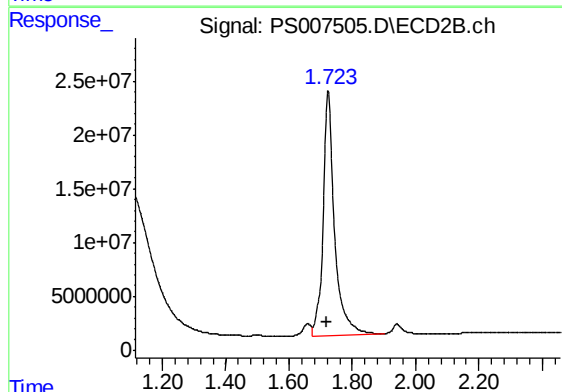
#1 Dalapon

R.T.: 2.014 min
Delta R.T.: 0.003 min
Response: 1087781700
Conc: 650.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

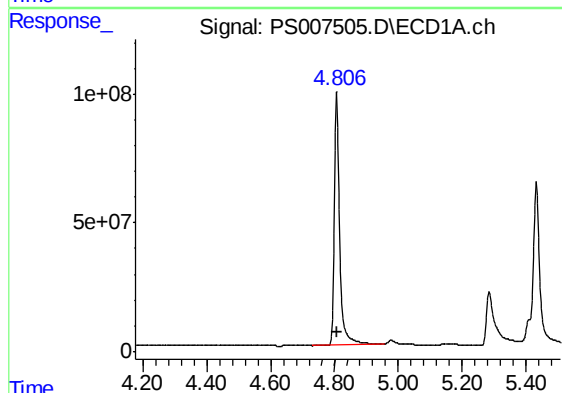
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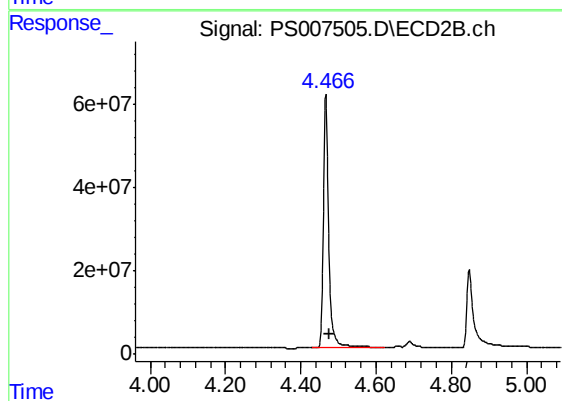
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.003 min
Response: 570185469
Conc: 626.58 ng/ml



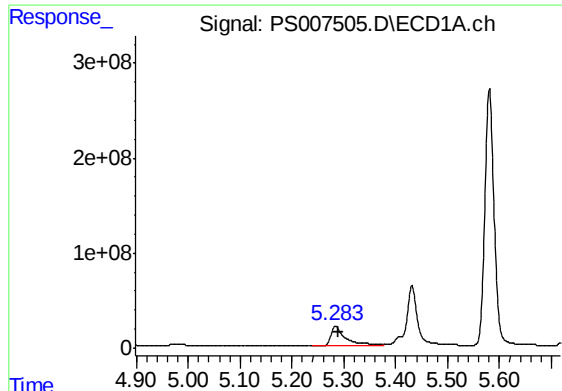
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 1140208878
Conc: 678.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.467 min
Delta R.T.: -0.008 min
Response: 605324930
Conc: 703.51 ng/ml



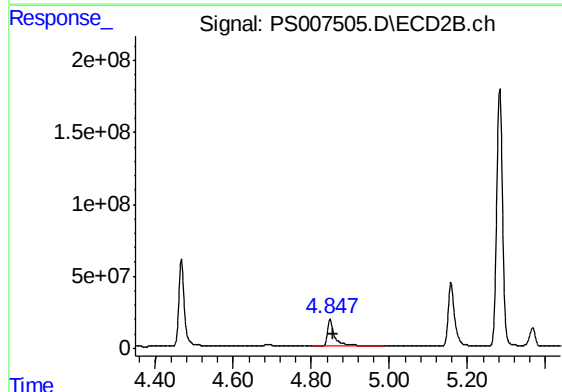
#3 4-Nitrophenol

R.T.: 5.284 min
Delta R.T.: -0.006 min
Response: 393855830
Conc: 655.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

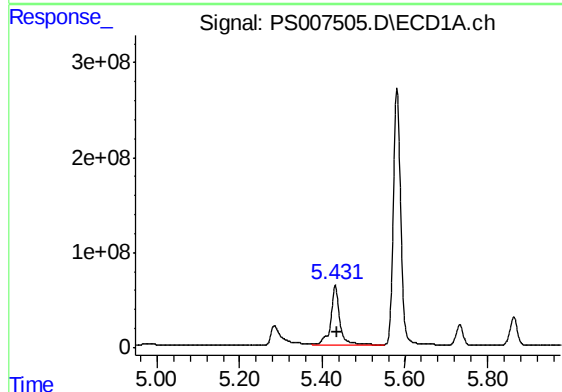
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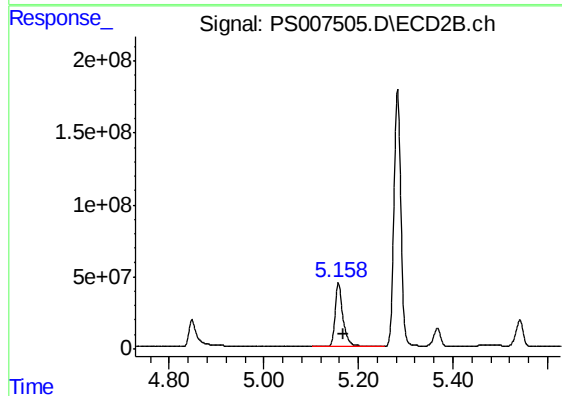
#3 4-Nitrophenol

R.T.: 4.848 min
Delta R.T.: -0.008 min
Response: 242007055
Conc: 612.84 ng/ml



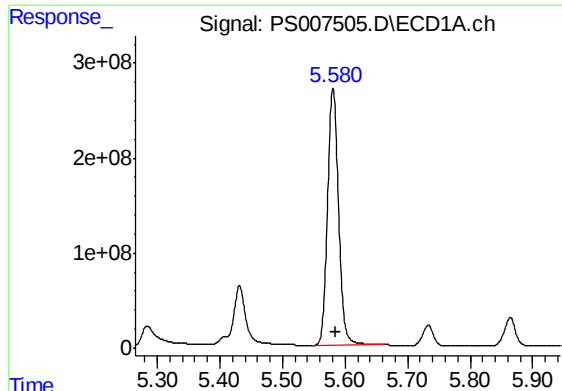
#4 2,4-DCAA

R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 943572137
Conc: 689.41 ng/ml



#4 2,4-DCAA

R.T.: 5.158 min
Delta R.T.: -0.010 min
Response: 503585125
Conc: 716.02 ng/ml



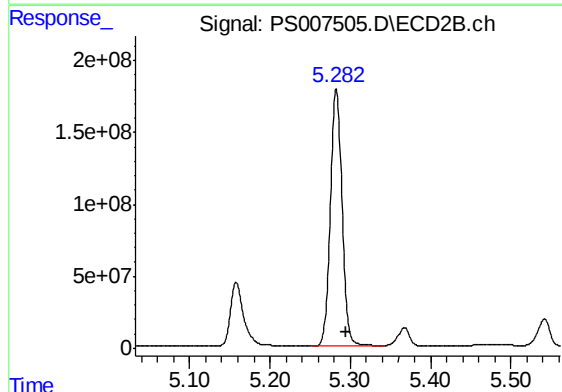
#5 DICAMBA

R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 3303498197
Conc: 672.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

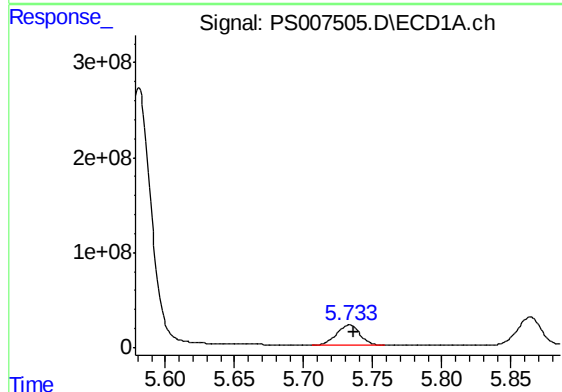
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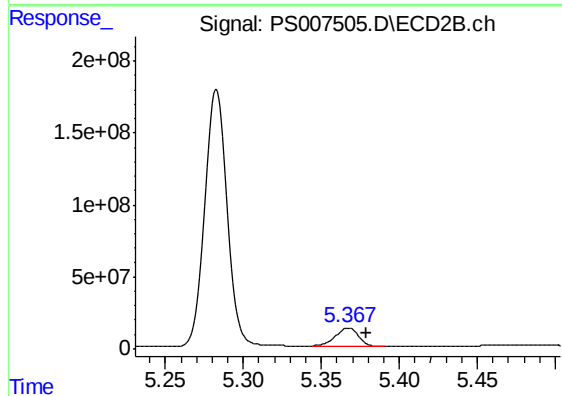
#5 DICAMBA

R.T.: 5.283 min
Delta R.T.: -0.012 min
Response: 1801615835
Conc: 692.37 ng/ml



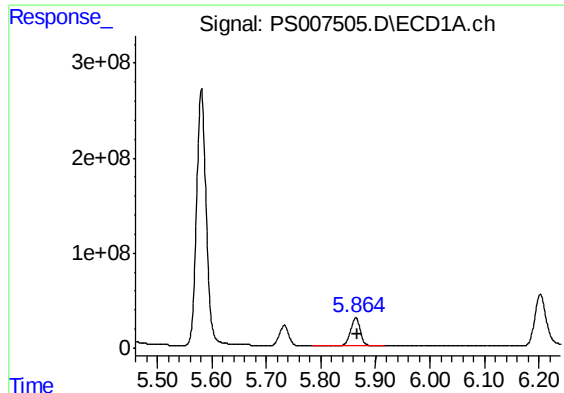
#6 MCPP

R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 244105627
Conc: 69.26 ug/ml m



#6 MCPP

R.T.: 5.367 min
Delta R.T.: -0.012 min
Response: 123896694
Conc: 65.32 ug/ml m



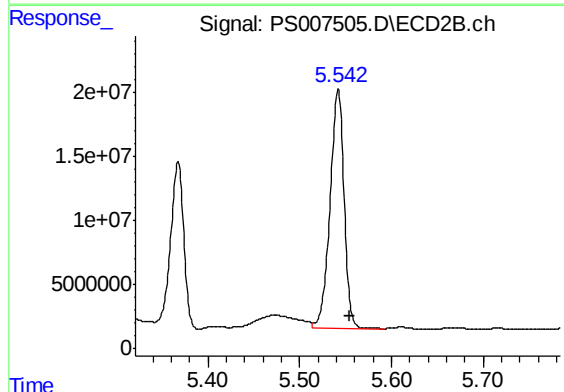
#7 MCPA

R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 364429773
Conc: 70.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

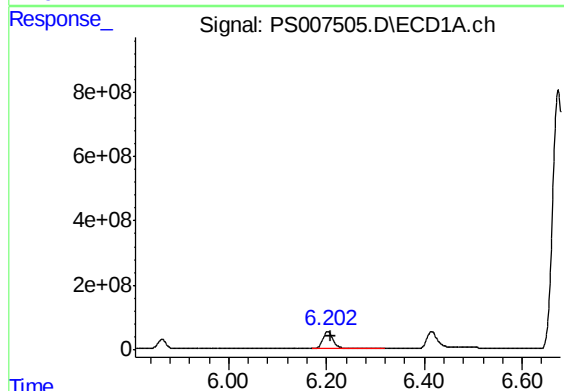
Manual Integrations
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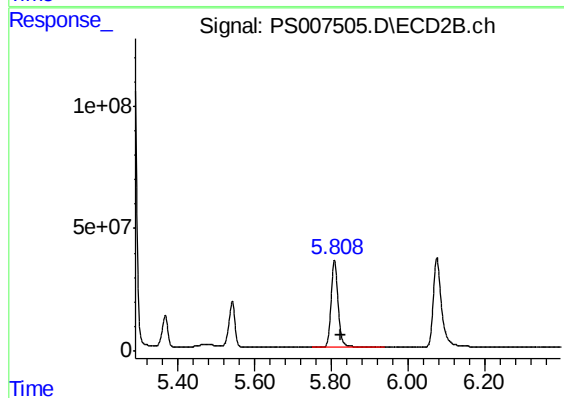
#7 MCPA

R.T.: 5.542 min
Delta R.T.: -0.013 min
Response: 198791701
Conc: 68.38 ug/ml



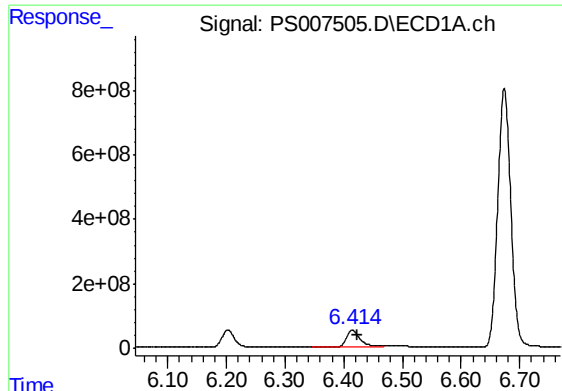
#8 DICHLORPROP

R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 797851706
Conc: 680.63 ng/ml



#8 DICHLORPROP

R.T.: 5.809 min
Delta R.T.: -0.017 min
Response: 450749986
Conc: 692.17 ng/ml



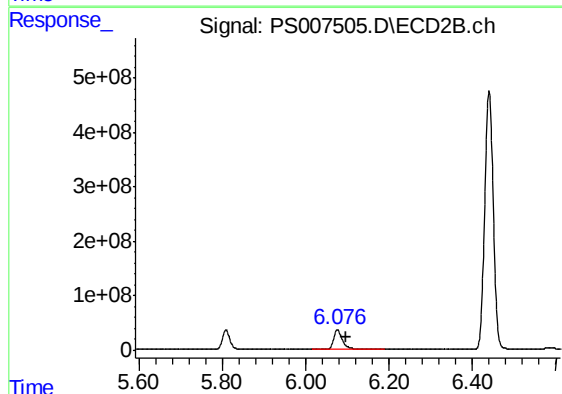
#9 2,4-D

R.T.: 6.415 min
Delta R.T.: -0.009 min
Response: 878312375
Conc: 712.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

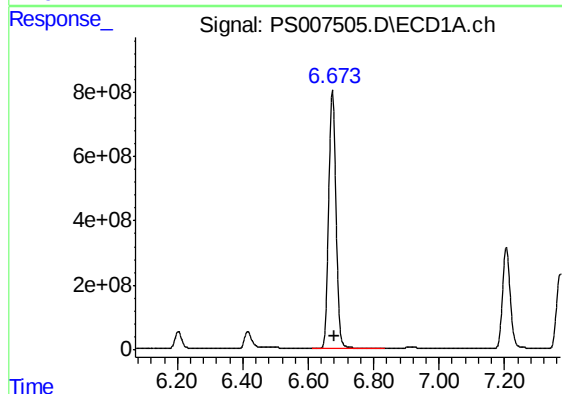
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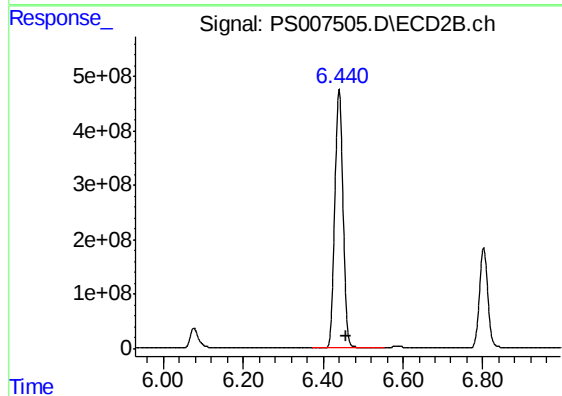
#9 2,4-D

R.T.: 6.076 min
Delta R.T.: -0.019 min
Response: 541005556
Conc: 678.13 ng/ml



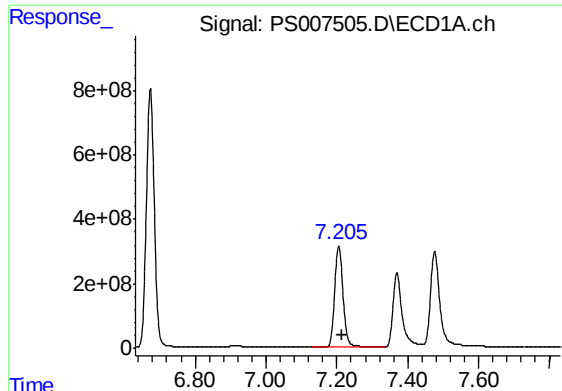
#10 Pentachlorophenol

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 12486090140
Conc: 699.42 ng/ml



#10 Pentachlorophenol

R.T.: 6.440 min
Delta R.T.: -0.017 min
Response: 6792768437
Conc: 706.37 ng/ml



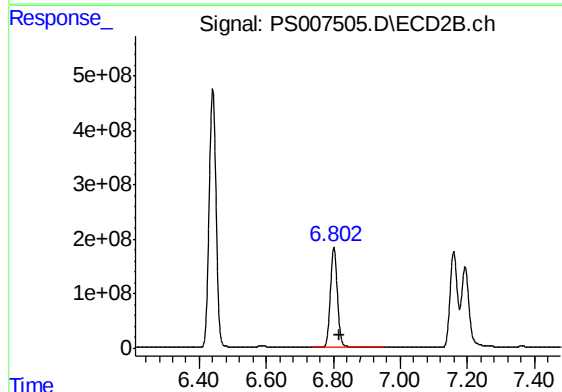
#11 2,4,5-TP (SILVEX)

R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 5179691724
Conc: 743.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

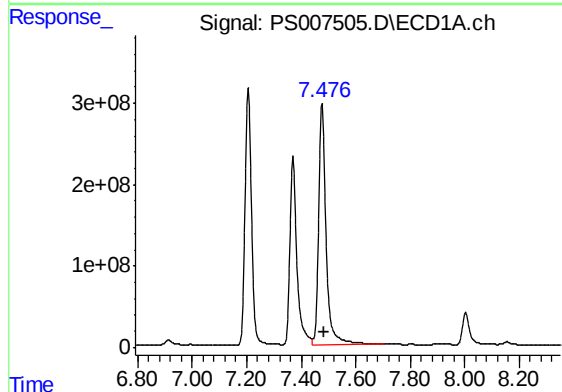
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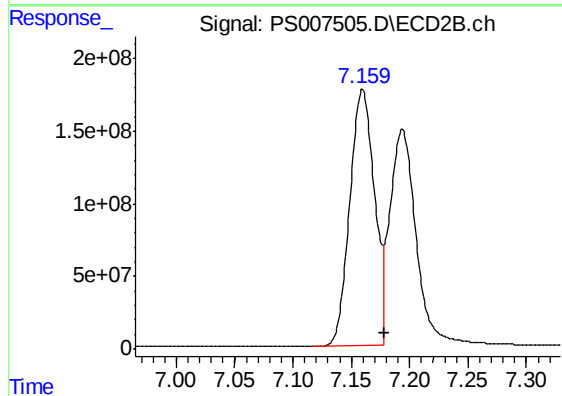
#11 2,4,5-TP (SILVEX)

R.T.: 6.802 min
Delta R.T.: -0.019 min
Response: 2687248814
Conc: 706.50 ng/ml



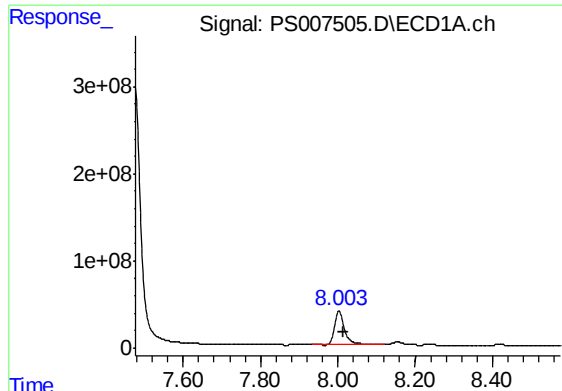
#12 2,4,5-T

R.T.: 7.476 min
Delta R.T.: -0.010 min
Response: 5602412044
Conc: 732.84 ng/ml



#12 2,4,5-T

R.T.: 7.159 min
Delta R.T.: -0.019 min
Response: 2638557210
Conc: 753.09 ng/ml m



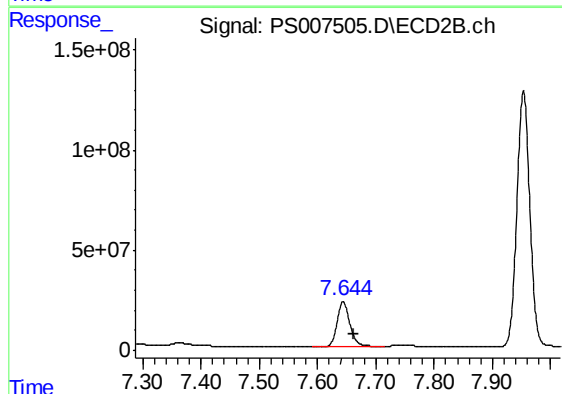
#13 2,4-DB

R.T.: 8.003 min
Delta R.T.: -0.011 min
Response: 702948190
Conc: 737.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

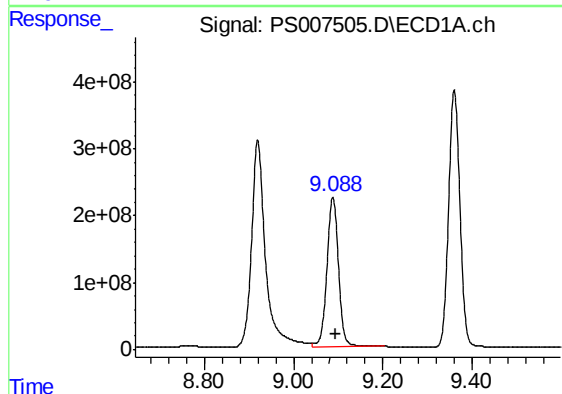
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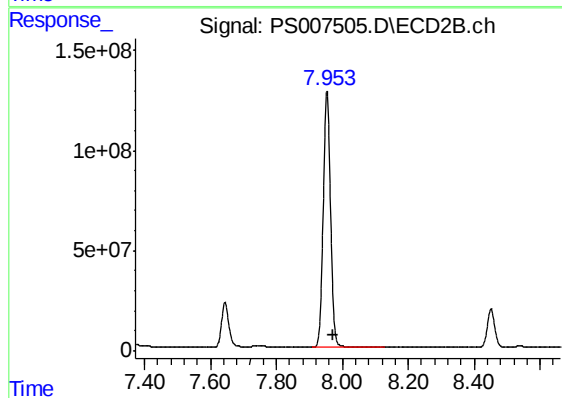
#13 2,4-DB

R.T.: 7.644 min
Delta R.T.: -0.018 min
Response: 349772591
Conc: 746.27 ng/ml



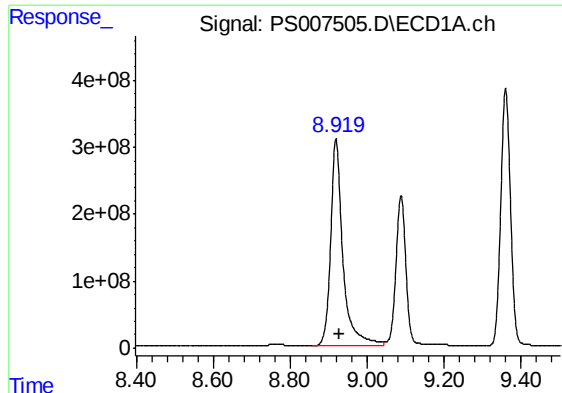
#14 DINOSEB

R.T.: 9.088 min
Delta R.T.: -0.007 min
Response: 4023439106
Conc: 691.41 ng/ml



#14 DINOSEB

R.T.: 7.953 min
Delta R.T.: -0.017 min
Response: 1974880566
Conc: 703.46 ng/ml



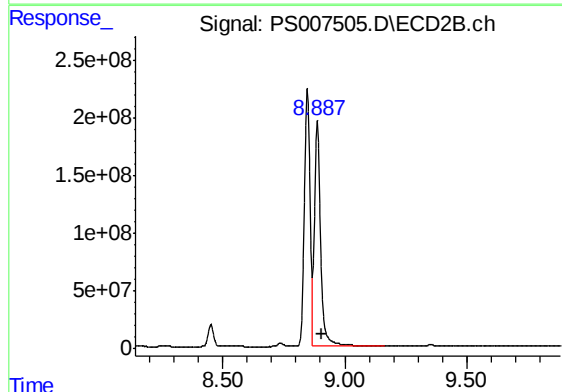
#15 Picloram

R.T.: 8.919 min
Delta R.T.: -0.010 min
Response: 6787670425
Conc: 614.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

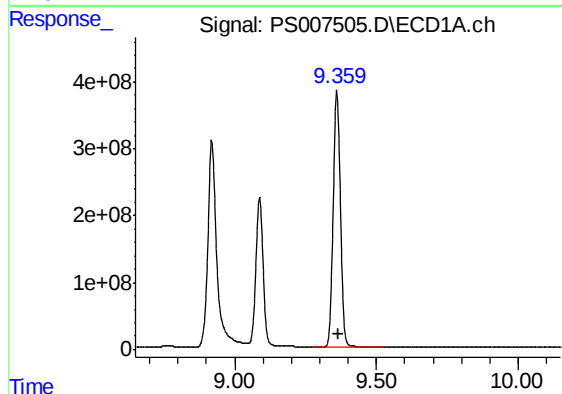
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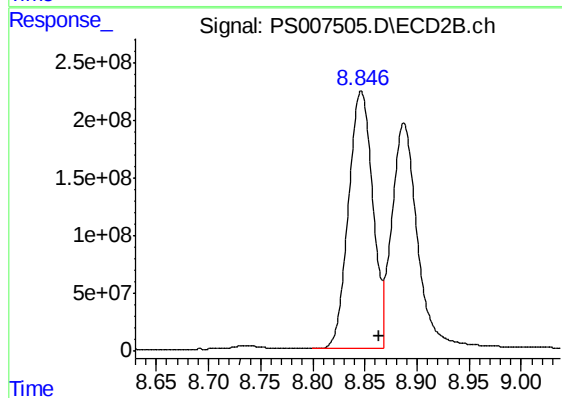
#15 Picloram

R.T.: 8.887 min
Delta R.T.: -0.017 min
Response: 3455060866
Conc: 562.70 ng/ml



#16 DCPA

R.T.: 9.360 min
Delta R.T.: -0.007 min
Response: 6742241449
Conc: 752.96 ng/ml



#16 DCPA

R.T.: 8.846 min
Delta R.T.: -0.017 min
Response: 3614616133
Conc: 720.81 ng/ml