

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050719\
 Data File : PS004488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2019 21:05
 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 01:12:32 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	6.011	5.707	420.4E6	321.8E6	667.852m	667.337m
Target Compounds							
1) T	Dalapon	2.407	2.064	534.4E6	449.2E6	680.053	671.256
2) T	3,5-DICHL...	5.351	4.995	547.1E6	394.2E6	692.549m	641.301
3) T	4-Nitroph...	5.857	5.380	148.7E6	178.4E6	594.988m	721.176m
5) T	DICAMBA	6.172	5.841	1887.0E6	1314.7E6	793.535	702.407
6) T	MCPD	6.330	5.928	123.4E6	86094173	71.395	64.019
7) T	MCPA	6.466	6.112	175.9E6	124.0E6	68.264	62.411
8) T	DICHLORPROP	6.816	6.400	402.3E6	347.6E6	702.991m	738.716
9) T	2,4-D	7.034	6.674	441.9E6	371.3E6	776.724m	706.122
10) T	Pentachlo...	7.303	7.050	6333.0E6	4554.6E6	743.372	682.872
11) T	2,4,5-TP ...	7.842	7.415	2431.1E6	1795.8E6	753.889	683.475
12) T	2,4,5-T	8.118	7.813	2497.6E6	1482.6E6	733.569	659.165
13) T	2,4-DB	8.653	8.266	281.6E6	192.5E6	837.075	702.252
14) T	DINOSEB	9.754	8.580	2018.6E6	1295.2E6	671.959	662.678
15) T	Picloram	9.583	9.524	3108.6E6	2390.1E6	734.364	653.509
16) T	DCPA	10.026	9.482	3156.9E6	2272.1E6	722.538	690.761

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

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Data File : PS004488.D
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Acq On : 07 May 2019 21:05
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

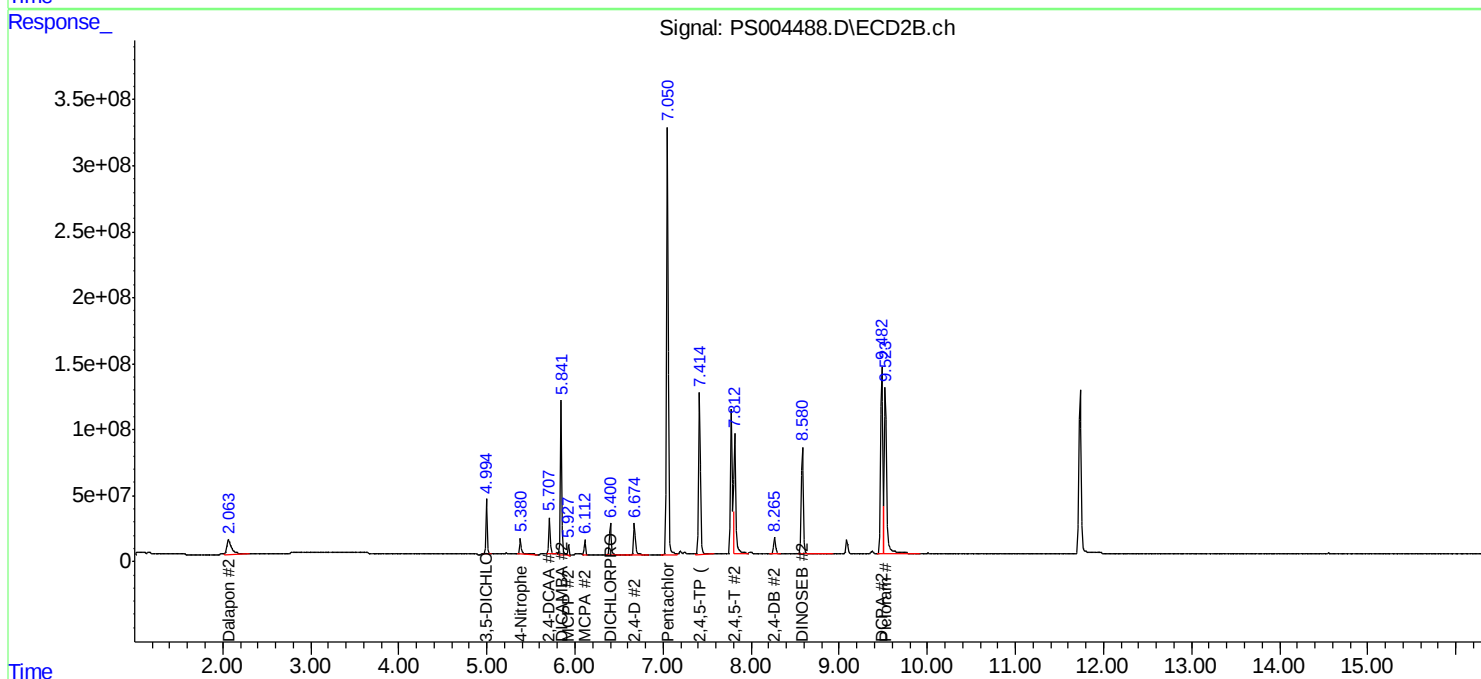
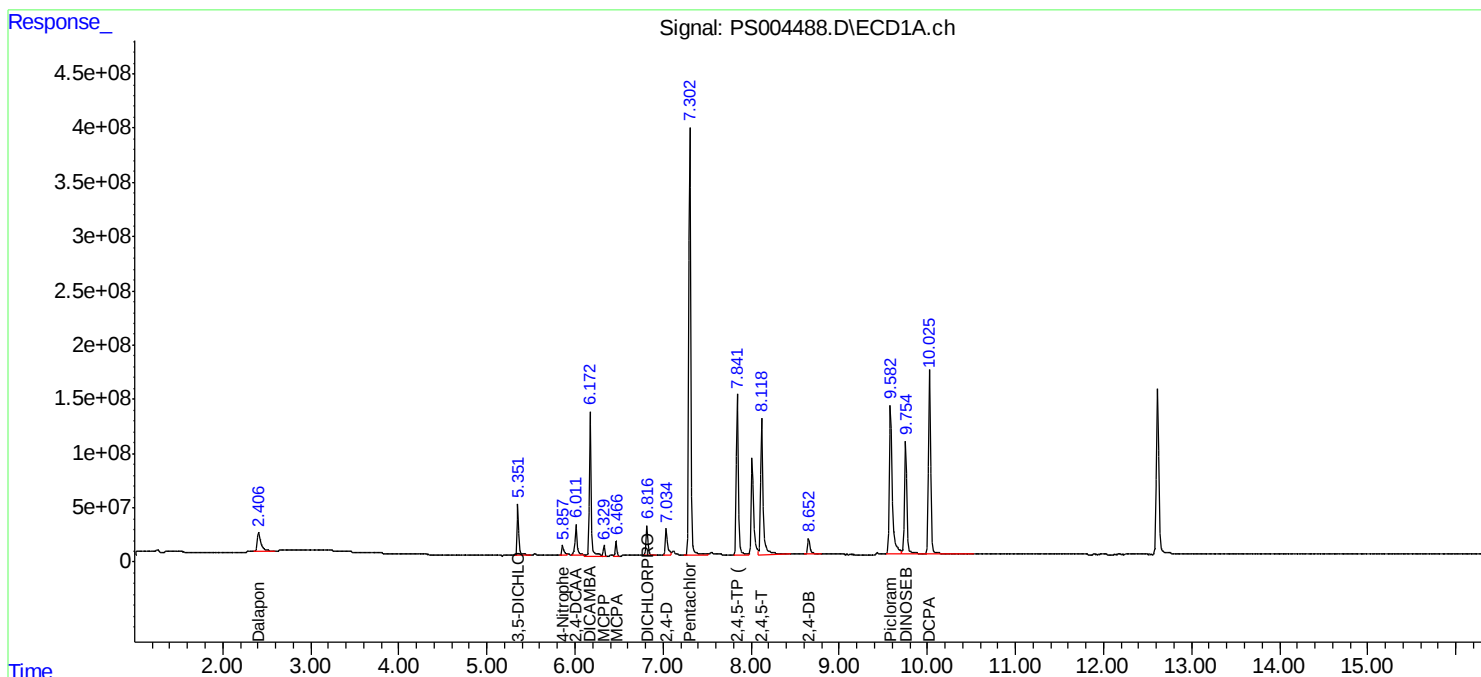
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

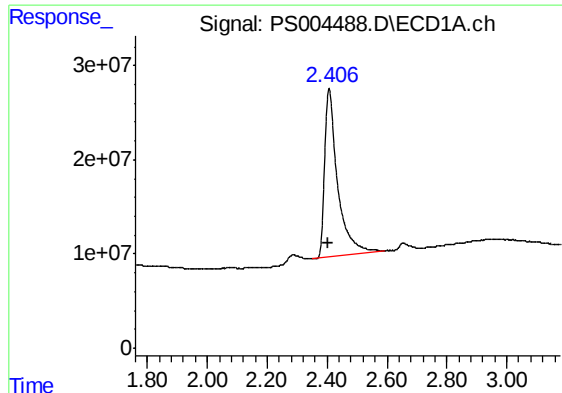
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:12:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





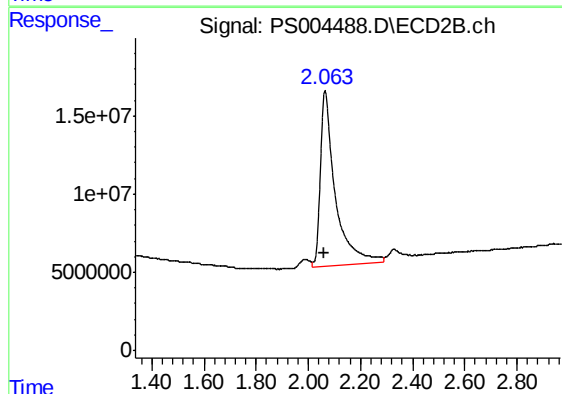
#1 Dalapon

R.T.: 2.407 min
Delta R.T.: 0.002 min
Response: 534378206
Conc: 680.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

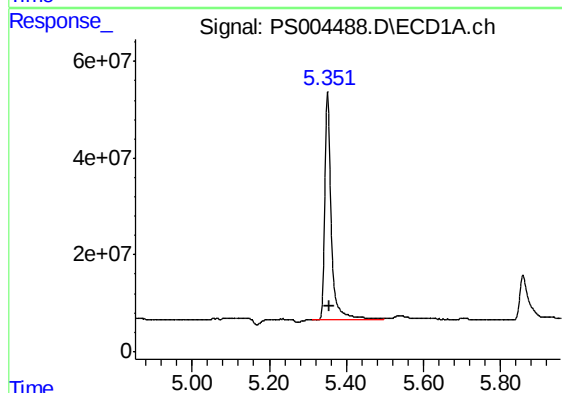
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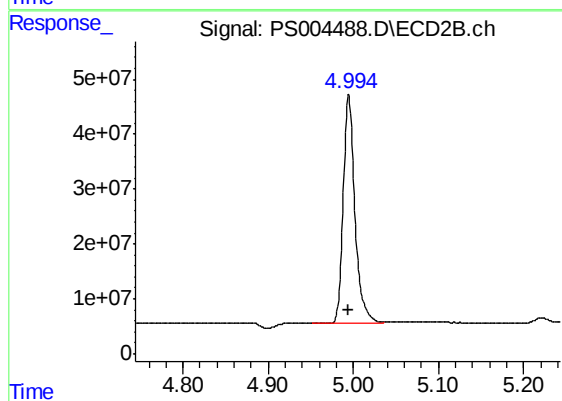
#1 Dalapon

R.T.: 2.064 min
Delta R.T.: 0.003 min
Response: 449196144
Conc: 671.26 ng/ml



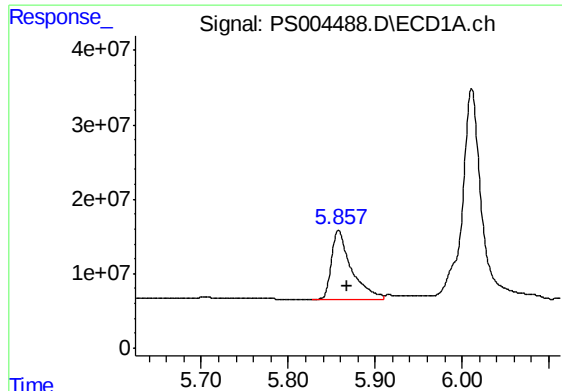
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: 547114080
Conc: 692.55 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 394227604
Conc: 641.30 ng/ml



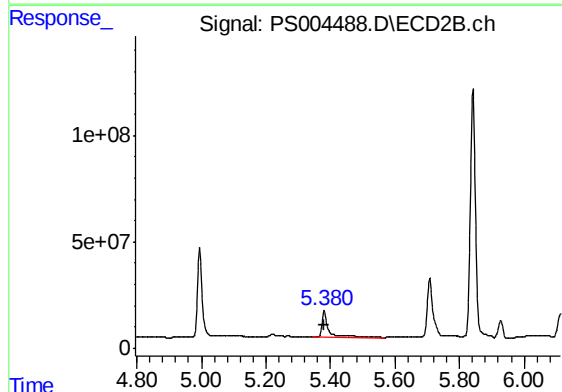
#3 4-Nitrophenol

R.T.: 5.857 min
Delta R.T.: -0.011 min
Response: 148687541
Conc: 594.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

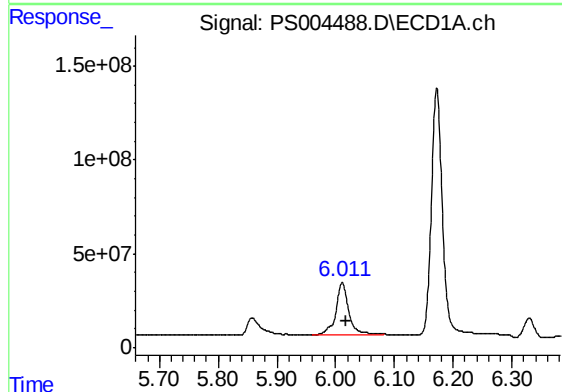
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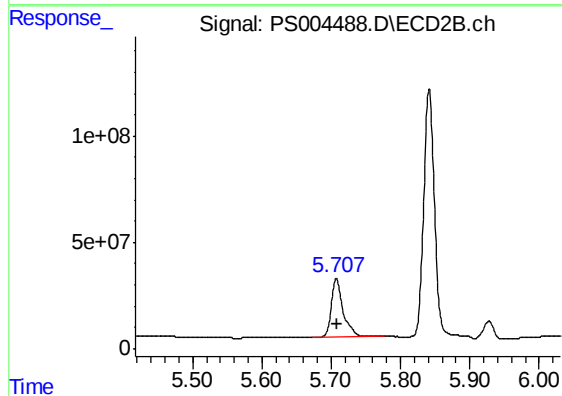
#3 4-Nitrophenol

R.T.: 5.380 min
Delta R.T.: -0.001 min
Response: 178388544
Conc: 721.18 ng/ml m



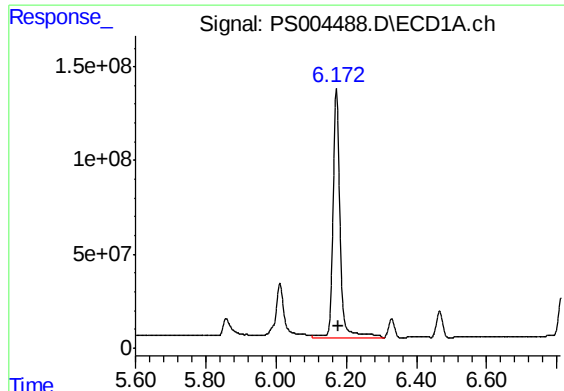
#4 2,4-DCAA

R.T.: 6.011 min
Delta R.T.: -0.007 min
Response: 420383865
Conc: 667.85 ng/ml m



#4 2,4-DCAA

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 321845391
Conc: 667.34 ng/ml m



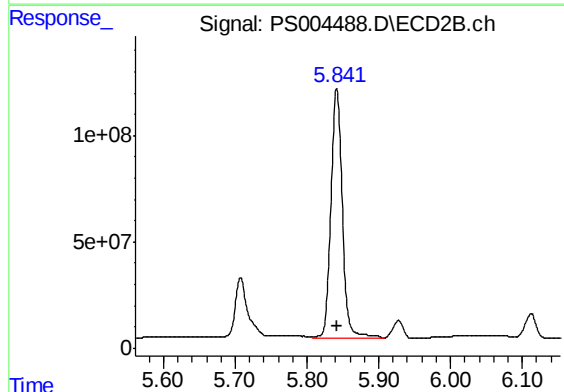
#5 DICAMBA

R.T.: 6.172 min
Delta R.T.: -0.006 min
Response: 1887000483
Conc: 793.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

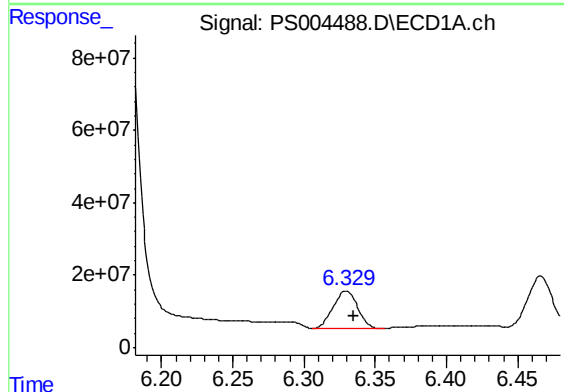
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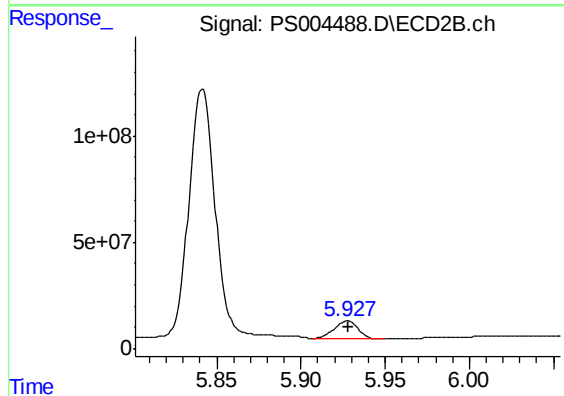
#5 DICAMBA

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 1314718159
Conc: 702.41 ng/ml



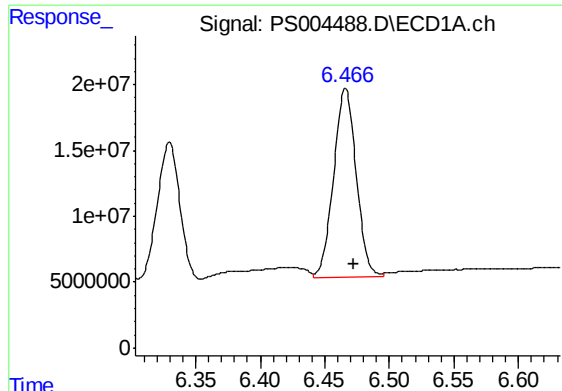
#6 MCPP

R.T.: 6.330 min
Delta R.T.: -0.006 min
Response: 123360436
Conc: 71.39 ug/ml



#6 MCPP

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 86094173
Conc: 64.02 ug/ml



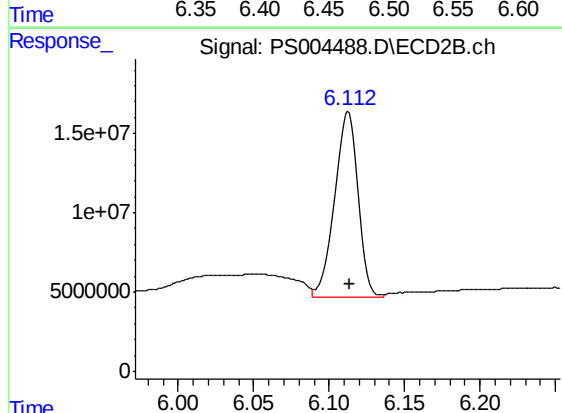
#7 MCPA

R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 175874985
Conc: 68.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

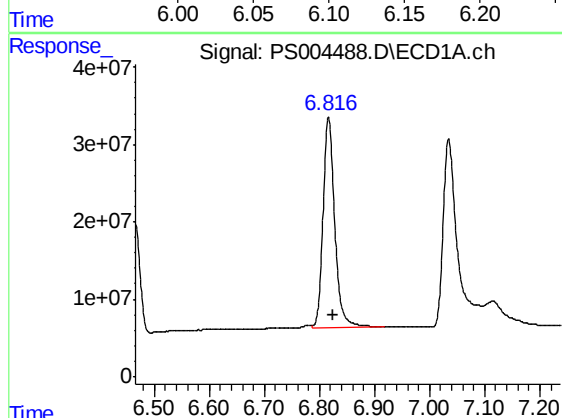
Manual Integrations
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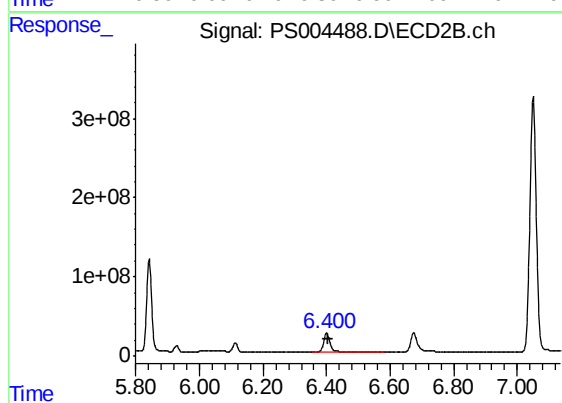
#7 MCPA

R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 123980313
Conc: 62.41 ug/ml



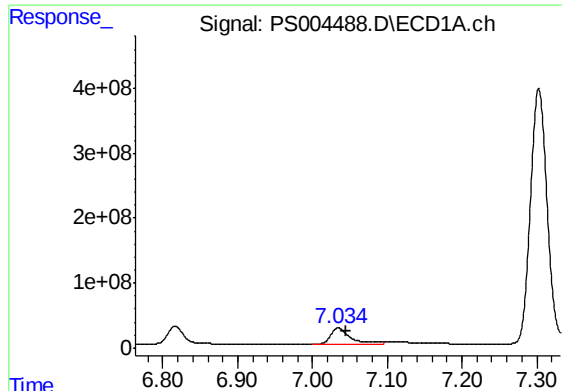
#8 DICHLORPROP

R.T.: 6.816 min
Delta R.T.: -0.009 min
Response: 402328336
Conc: 702.99 ng/ml m



#8 DICHLORPROP

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 347623051
Conc: 738.72 ng/ml



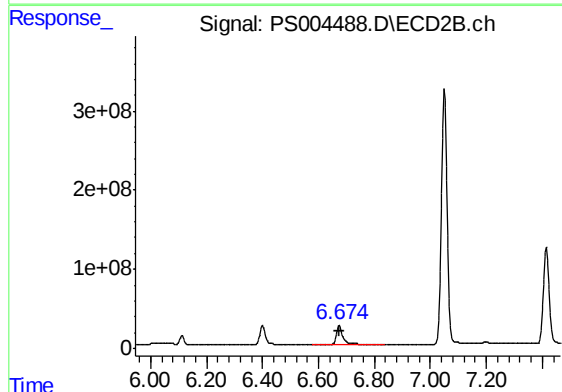
#9 2,4-D

R.T.: 7.034 min
Delta R.T.: -0.011 min
Response: 441915040
Conc: 776.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

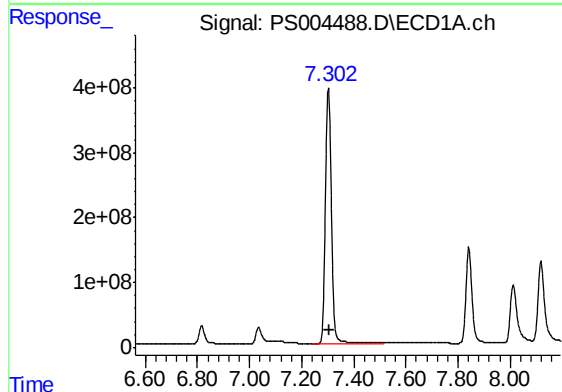
Manual Integrations
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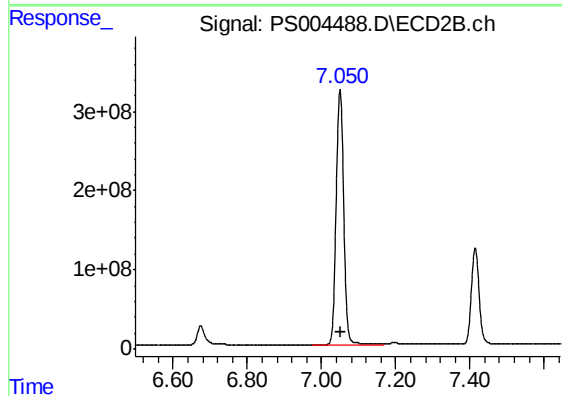
#9 2,4-D

R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 371288343
Conc: 706.12 ng/ml



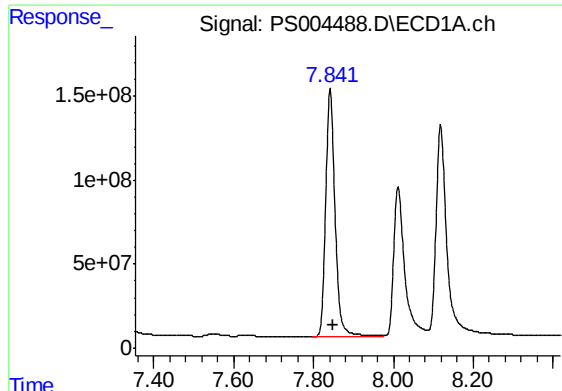
#10 Pentachlorophenol

R.T.: 7.303 min
Delta R.T.: -0.006 min
Response: 6332968843
Conc: 743.37 ng/ml



#10 Pentachlorophenol

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 4554615078
Conc: 682.87 ng/ml



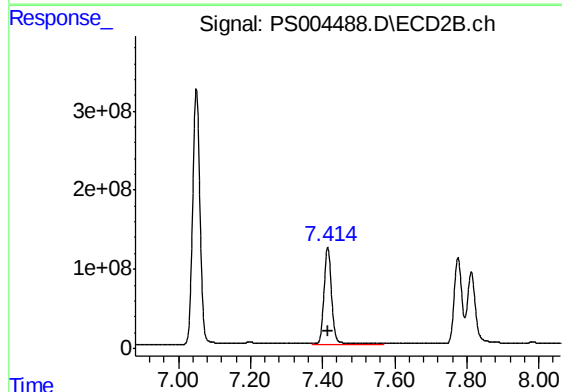
#11 2,4,5-TP (SILVEX)

R.T.: 7.842 min
Delta R.T.: -0.008 min
Response: 2431086396
Conc: 753.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

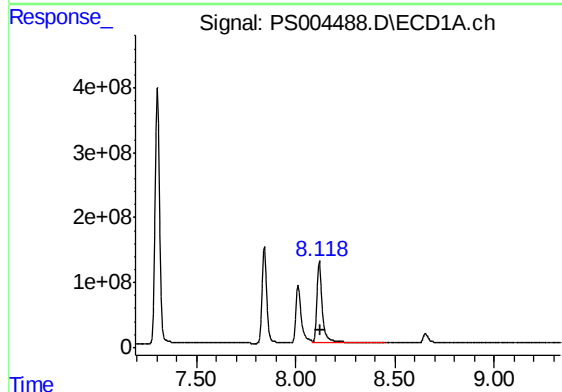
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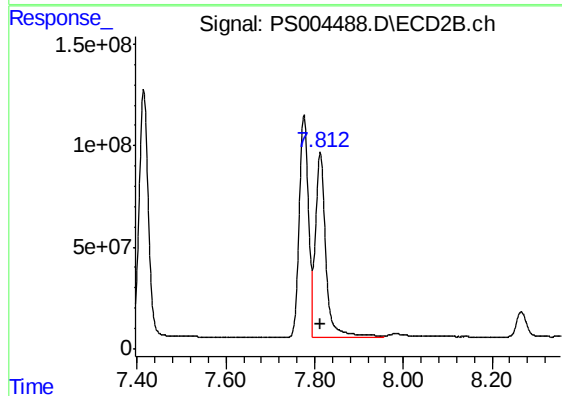
#11 2,4,5-TP (SILVEX)

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 1795798020
Conc: 683.47 ng/ml



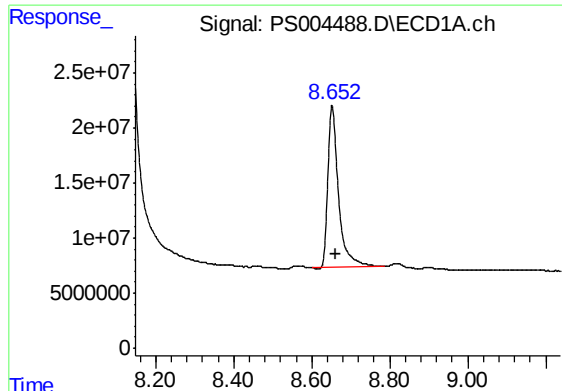
#12 2,4,5-T

R.T.: 8.118 min
Delta R.T.: -0.009 min
Response: 2497565230
Conc: 733.57 ng/ml



#12 2,4,5-T

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 1482640460
Conc: 659.17 ng/ml



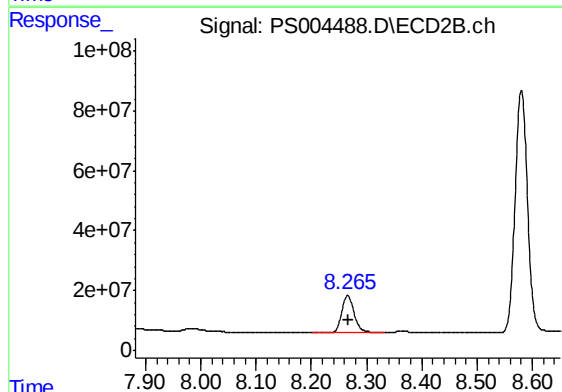
#13 2,4-DB

R.T.: 8.653 min
Delta R.T.: -0.010 min
Response: 281627791
Conc: 837.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

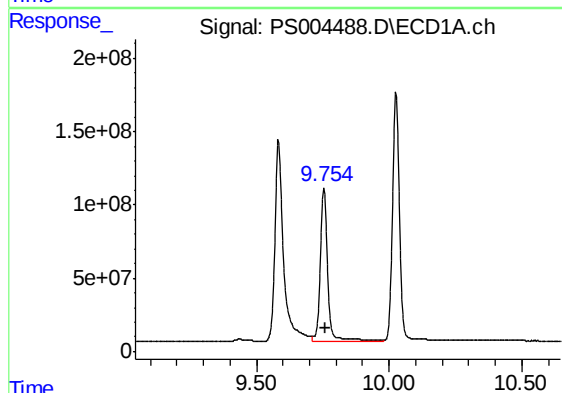
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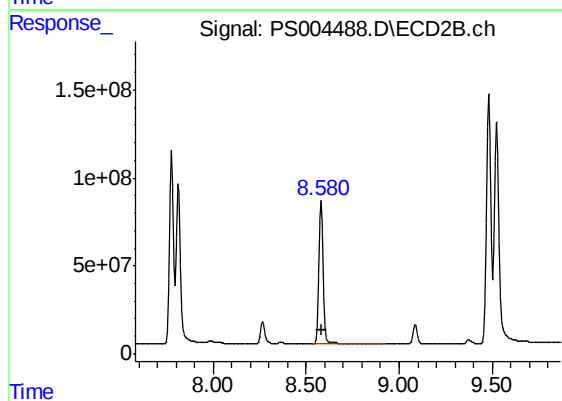
#13 2,4-DB

R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 192530677
Conc: 702.25 ng/ml



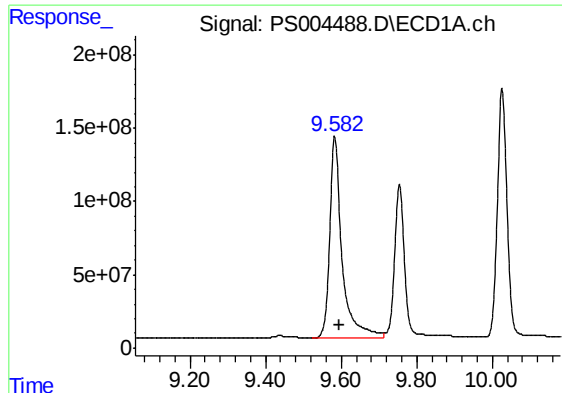
#14 DINOSEB

R.T.: 9.754 min
Delta R.T.: -0.006 min
Response: 2018576495
Conc: 671.96 ng/ml



#14 DINOSEB

R.T.: 8.580 min
Delta R.T.: -0.001 min
Response: 1295213662
Conc: 662.68 ng/ml



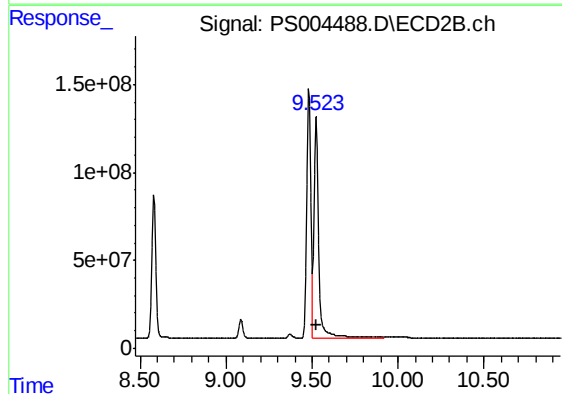
#15 Picloram

R.T.: 9.583 min
Delta R.T.: -0.012 min
Response: 3108590722
Conc: 734.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

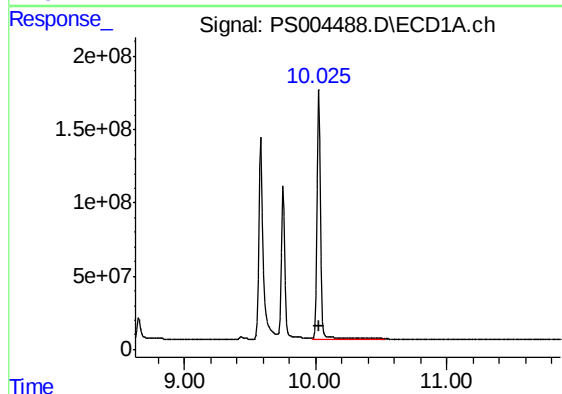
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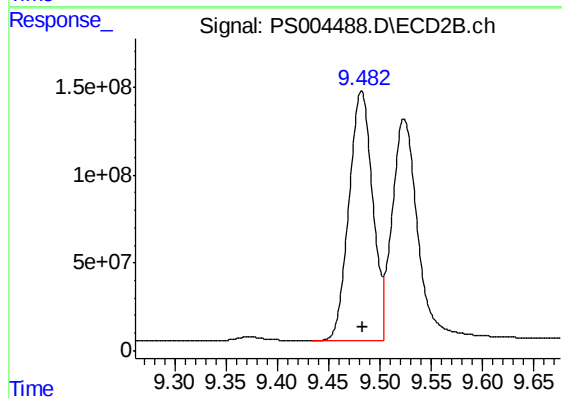
#15 Picloram

R.T.: 9.524 min
Delta R.T.: -0.002 min
Response: 2390121975
Conc: 653.51 ng/ml



#16 DCPA

R.T.: 10.026 min
Delta R.T.: -0.008 min
Response: 3156894991
Conc: 722.54 ng/ml



#16 DCPA

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 2272136672
Conc: 690.76 ng/ml