

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
 Data File : PS004546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 09:22
 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 13 03:54:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 04:17:31 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	6.014	5.709	466.9E6	353.7E6	736.574	747.621
Target Compounds							
1) T	Dalapon	2.406	2.064	591.5E6	421.1E6	664.765	678.137m
2) T	3,5-DICHL...	5.354	4.996	575.3E6	446.0E6	687.605	708.128
3) T	4-Nitroph...	5.868	5.383	159.0E6	144.7E6	739.175	702.640
5) T	DICAMBA	6.173	5.842	1788.7E6	1346.4E6	700.661	693.716
6) T	MCPD	6.329	5.928	115.5E6	94696638	65.836	73.230m
7) T	MCPA	6.466	6.113	185.3E6	128.2E6	69.701	66.778
8) T	DICHLORPROP	6.819	6.401	423.1E6	329.4E6	682.602	706.851m
9) T	2,4-D	7.040	6.676	406.2E6	364.6E6	678.117m	704.958
10) T	Pentachlo...	7.304	7.050	6515.0E6	4853.4E6	698.436	706.991
11) T	2,4,5-TP ...	7.845	7.415	2470.3E6	1872.8E6	702.031	711.646
12) T	2,4,5-T	8.123	7.814	2483.3E6	1630.3E6	703.815	700.060
13) T	2,4-DB	8.658	8.268	199.3E6	206.0E6	624.108	727.076
14) T	DINOSEB	9.754	8.581	2191.5E6	1391.4E6	667.359	704.027
15) T	Picloram	9.589	9.524	3069.0E6	2552.9E6	747.819	724.391
16) T	DCPA	10.026	9.481	3240.4E6	2410.2E6	705.876	713.777

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
Data File : PS004546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 09:22
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

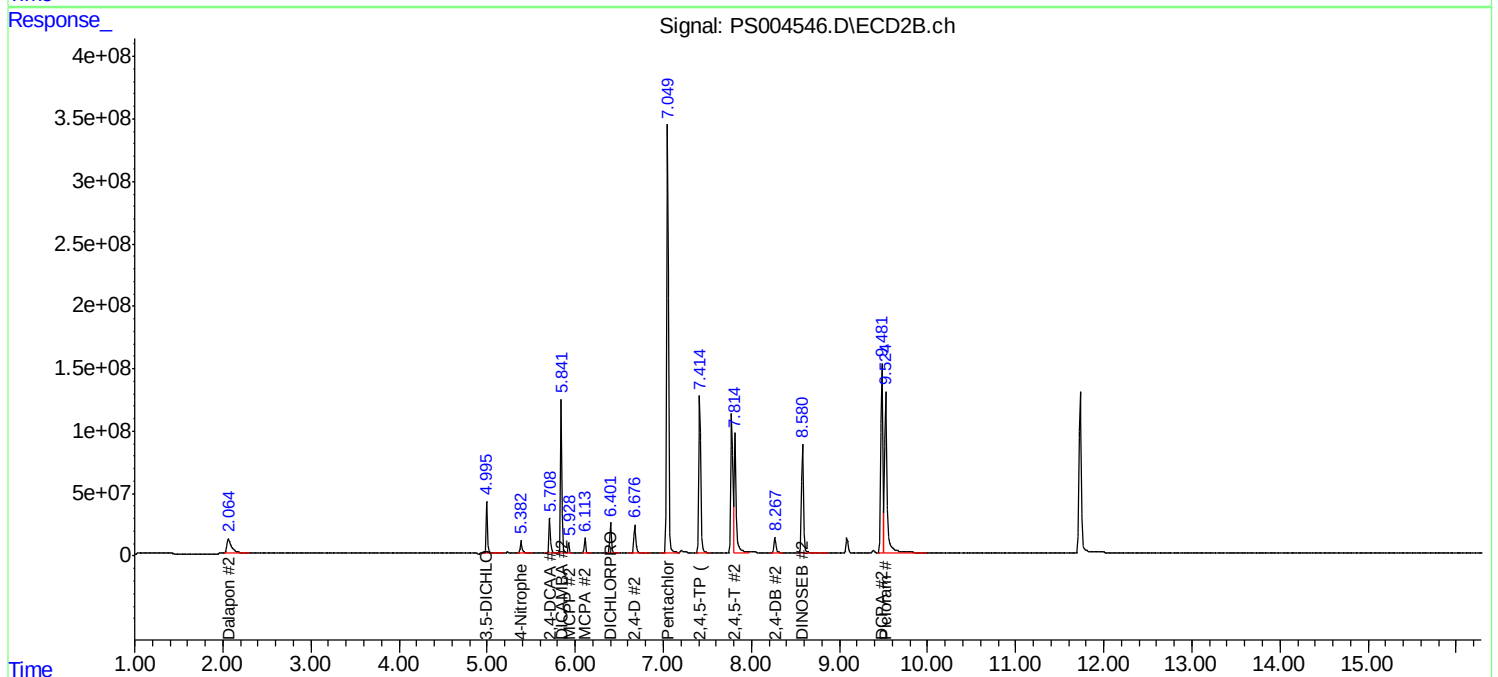
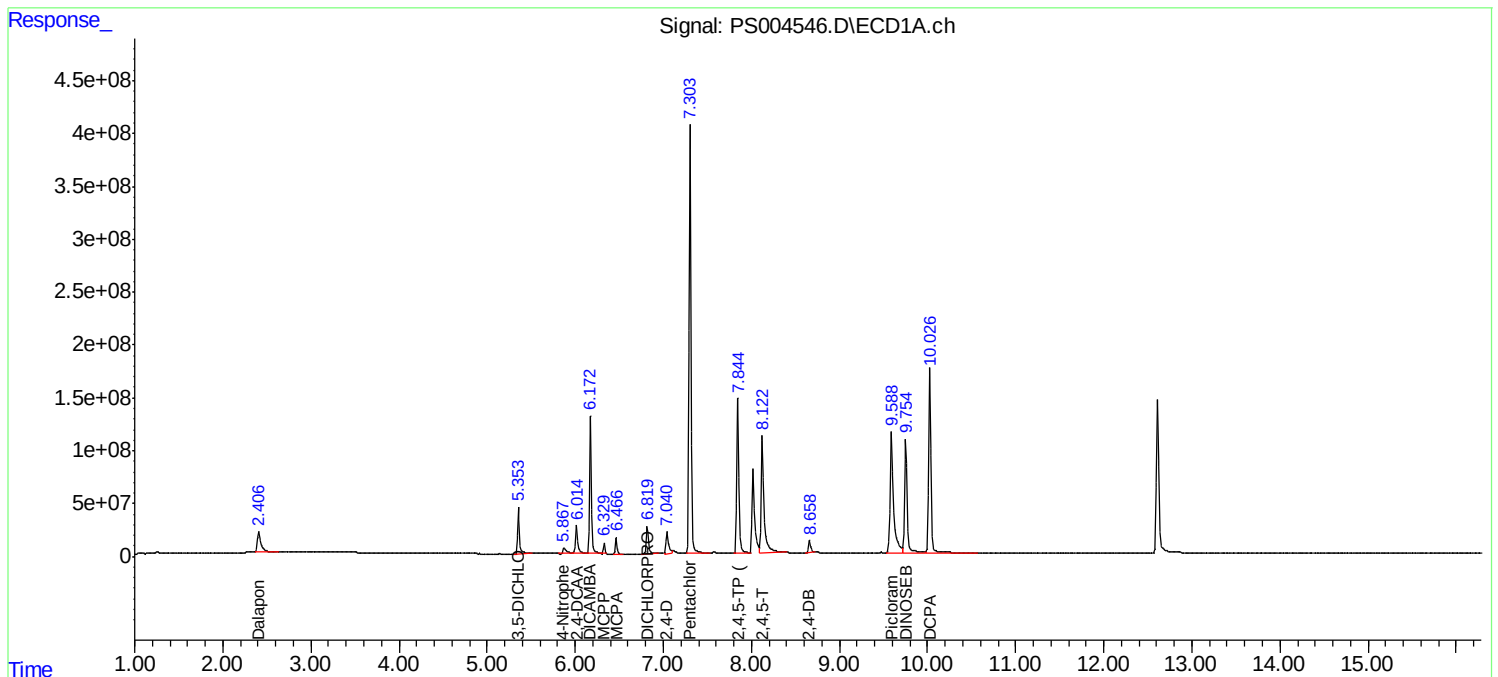
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

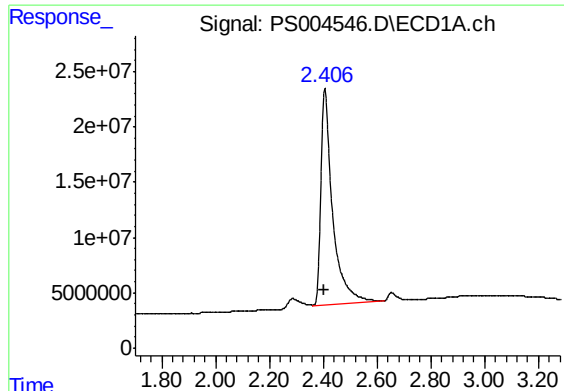
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:54:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 04:17:31 2019
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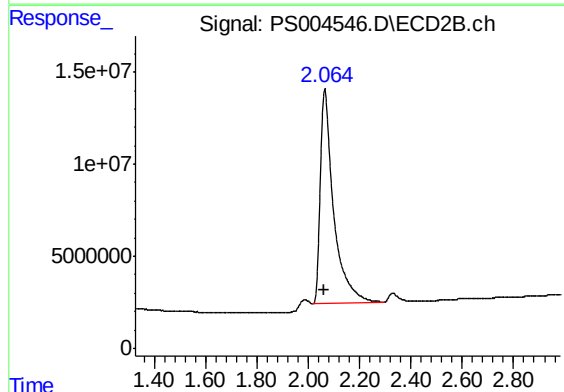
#1 Dalapon

R.T.: 2.406 min
Delta R.T.: 0.000 min
Response: 591499483
Conc: 664.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

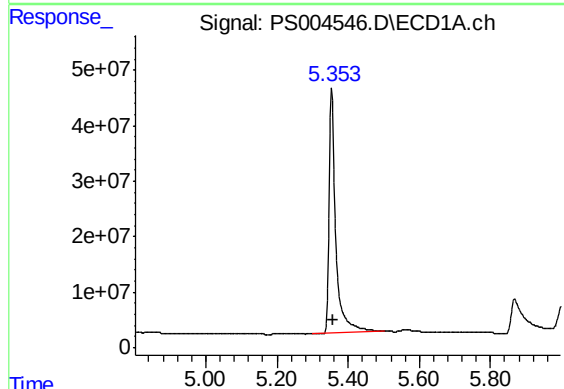
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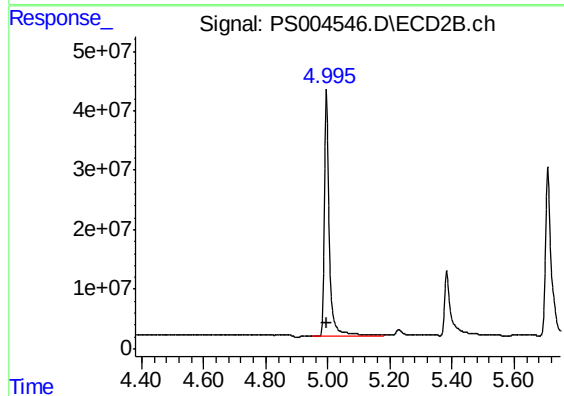
#1 Dalapon

R.T.: 2.064 min
Delta R.T.: 0.000 min
Response: 421061983
Conc: 678.14 ng/ml m



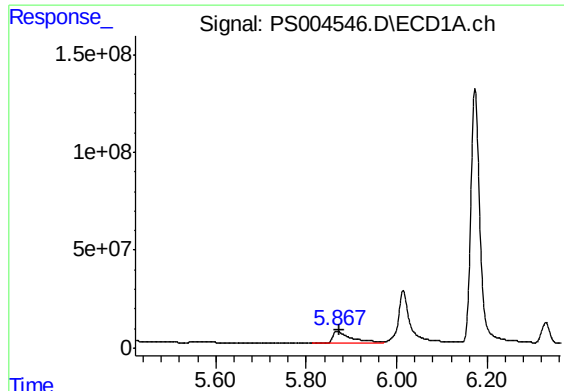
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 575258774
Conc: 687.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 446023747
Conc: 708.13 ng/ml



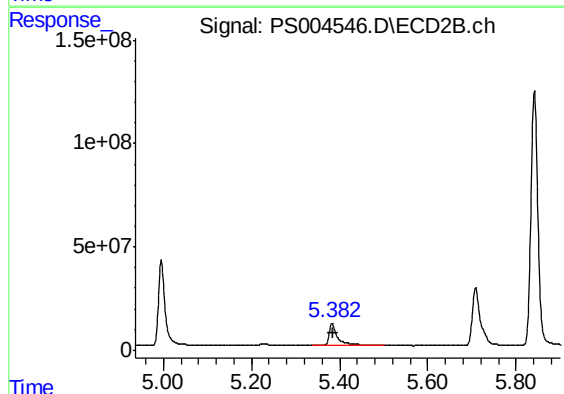
#3 4-Nitrophenol

R.T.: 5.868 min
Delta R.T.: -0.005 min
Response: 159024917
Conc: 739.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

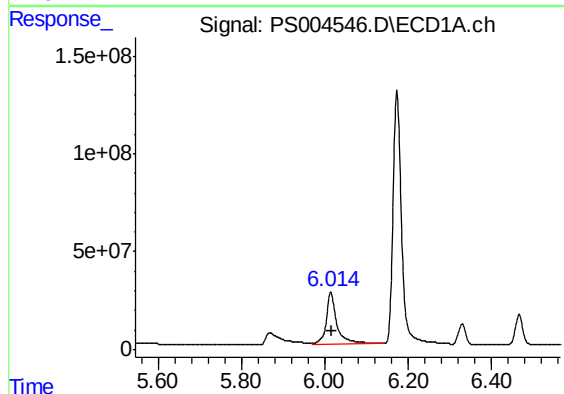
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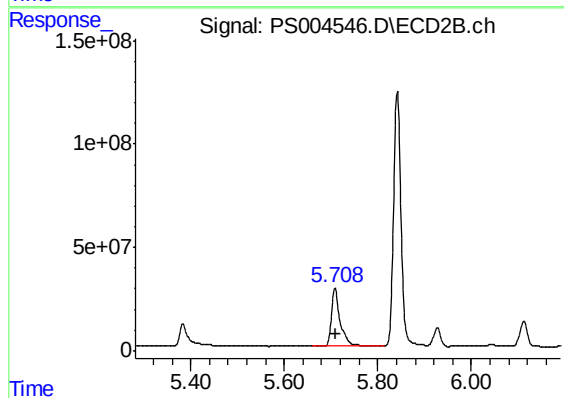
#3 4-Nitrophenol

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 144699032
Conc: 702.64 ng/ml



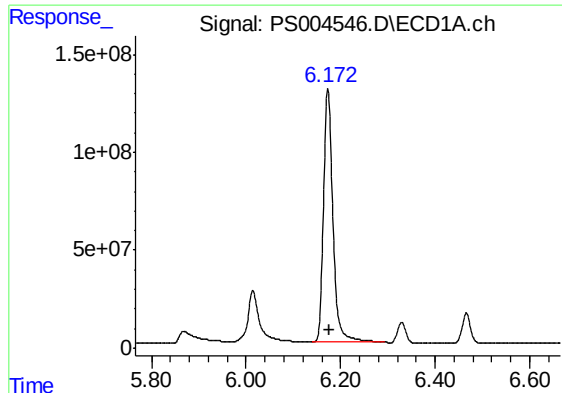
#4 2,4-DCAA

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 466930217
Conc: 736.57 ng/ml



#4 2,4-DCAA

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 353666184
Conc: 747.62 ng/ml



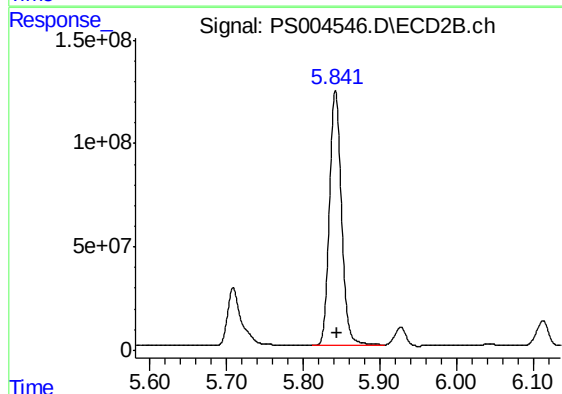
#5 DICAMBA

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 1788735183
Conc: 700.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

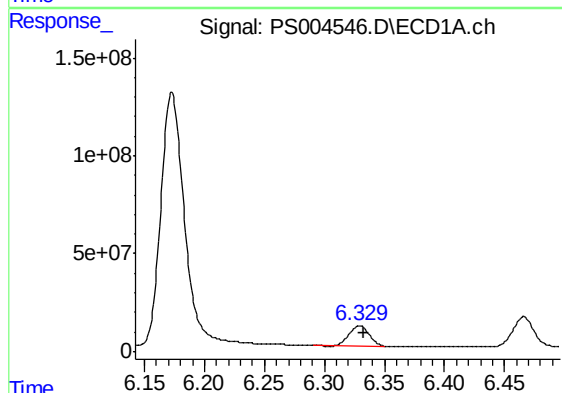
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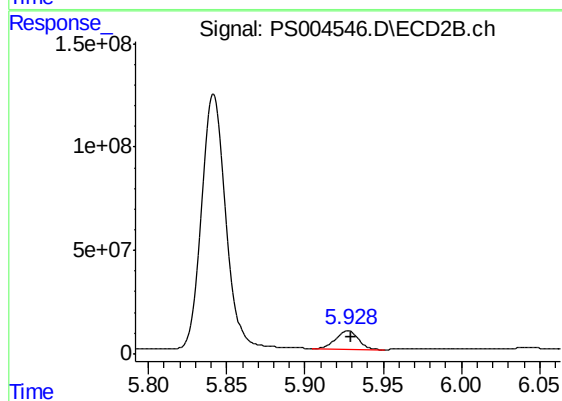
#5 DICAMBA

R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 1346436354
Conc: 693.72 ng/ml



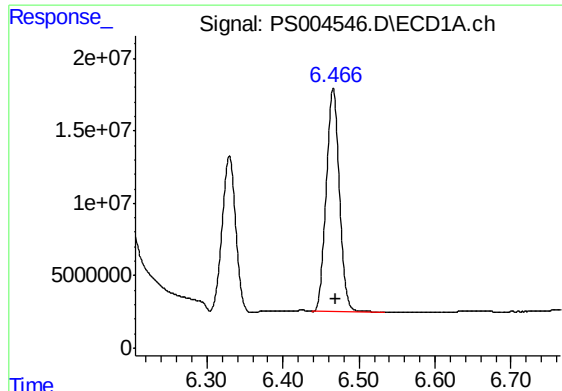
#6 MCPP

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 115507395
Conc: 65.84 ug/ml



#6 MCPP

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 94696638
Conc: 73.23 ug/ml m



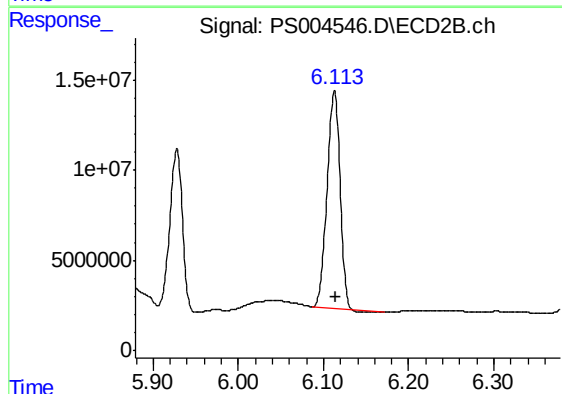
#7 MCPA

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 185287142
Conc: 69.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

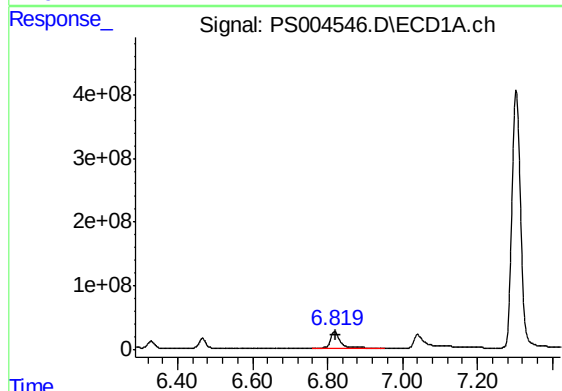
Manual Integrations
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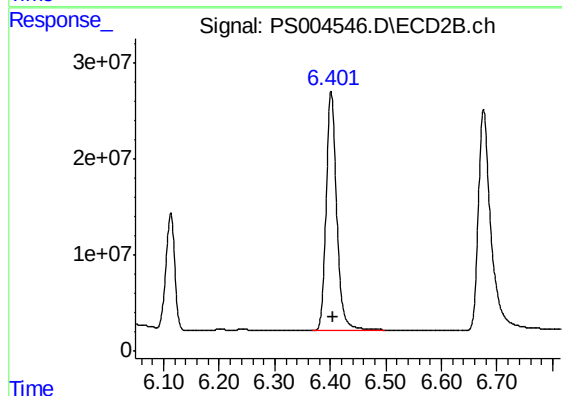
#7 MCPA

R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 128178631
Conc: 66.78 ug/ml



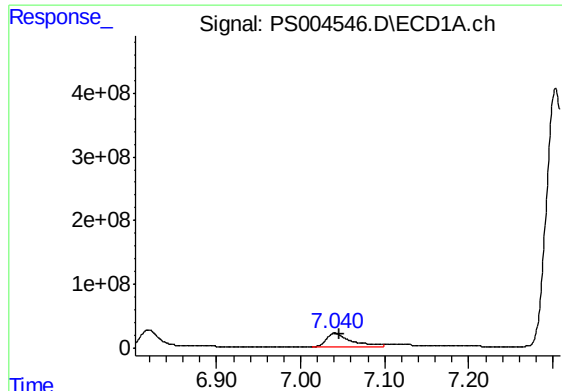
#8 DICHLORPROP

R.T.: 6.819 min
Delta R.T.: -0.004 min
Response: 423066573
Conc: 682.60 ng/ml



#8 DICHLORPROP

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 329404354
Conc: 706.85 ng/ml m



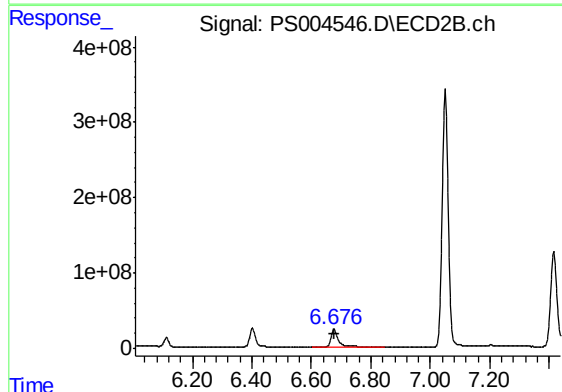
#9 2,4-D

R.T.: 7.040 min
Delta R.T.: -0.007 min
Response: 406249277
Conc: 678.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

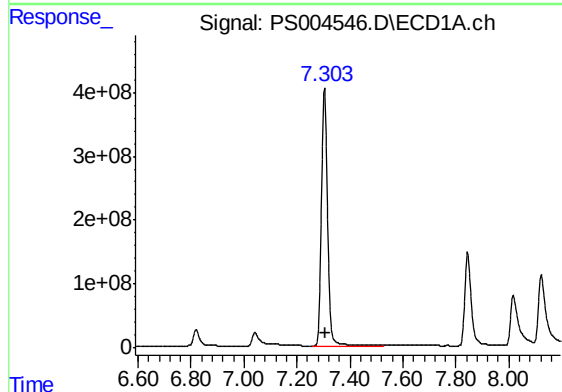
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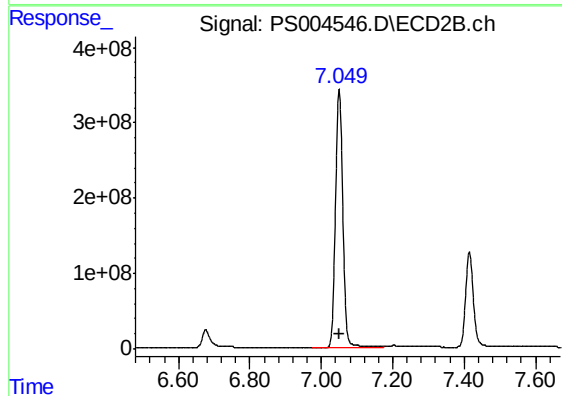
#9 2,4-D

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 364629166
Conc: 704.96 ng/ml



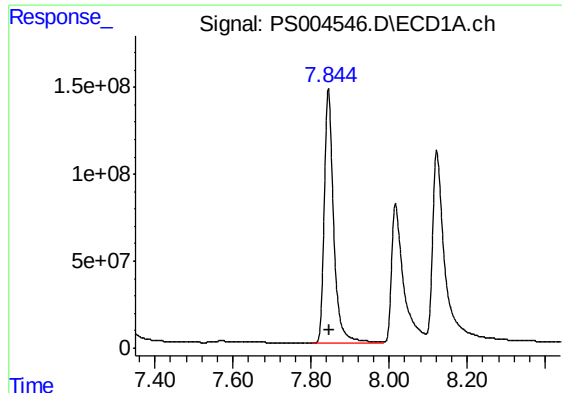
#10 Pentachlorophenol

R.T.: 7.304 min
Delta R.T.: -0.004 min
Response: 6514992977
Conc: 698.44 ng/ml



#10 Pentachlorophenol

R.T.: 7.050 min
Delta R.T.: -0.003 min
Response: 4853356771
Conc: 706.99 ng/ml



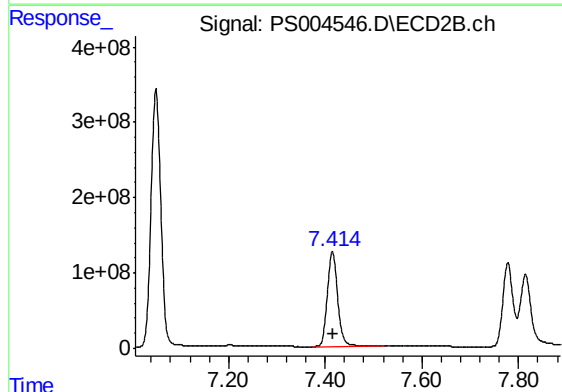
#11 2,4,5-TP (SILVEX)

R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 2470315490
Conc: 702.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

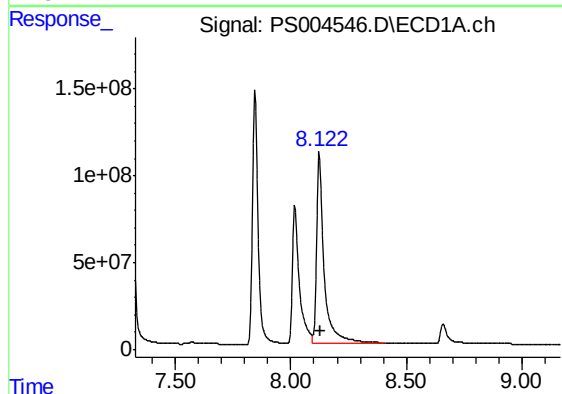
Manual Integrations
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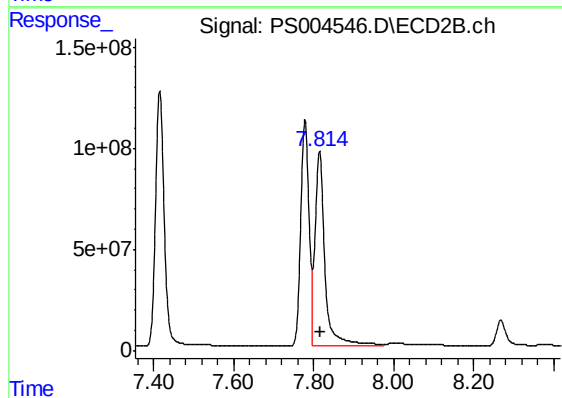
#11 2,4,5-TP (SILVEX)

R.T.: 7.415 min
Delta R.T.: -0.002 min
Response: 1872801055
Conc: 711.65 ng/ml



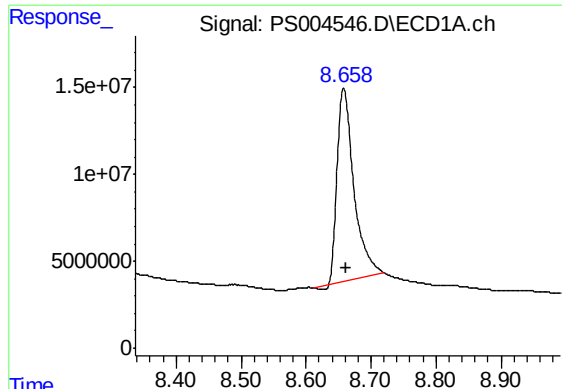
#12 2,4,5-T

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 2483262500
Conc: 703.82 ng/ml



#12 2,4,5-T

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 1630295580
Conc: 700.06 ng/ml



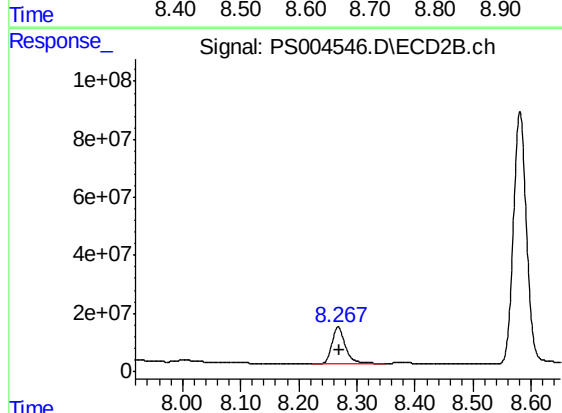
#13 2,4-DB

R.T.: 8.658 min
Delta R.T.: -0.004 min
Response: 199284221
Conc: 624.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

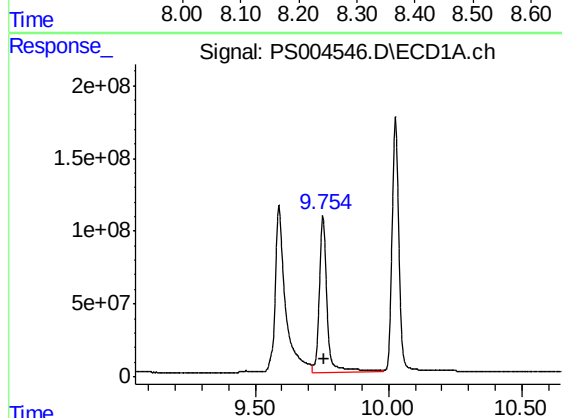
Manual Integrations
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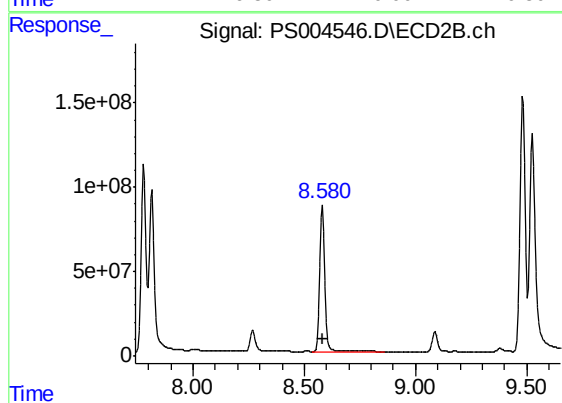
#13 2,4-DB

R.T.: 8.268 min
Delta R.T.: -0.001 min
Response: 205997142
Conc: 727.08 ng/ml



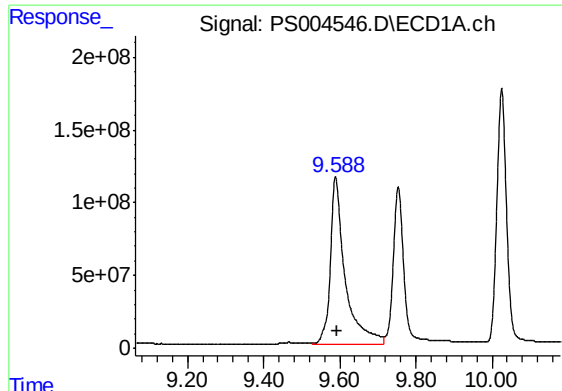
#14 DINOSEB

R.T.: 9.754 min
Delta R.T.: -0.004 min
Response: 2191529351
Conc: 667.36 ng/ml



#14 DINOSEB

R.T.: 8.581 min
Delta R.T.: -0.002 min
Response: 1391439256
Conc: 704.03 ng/ml



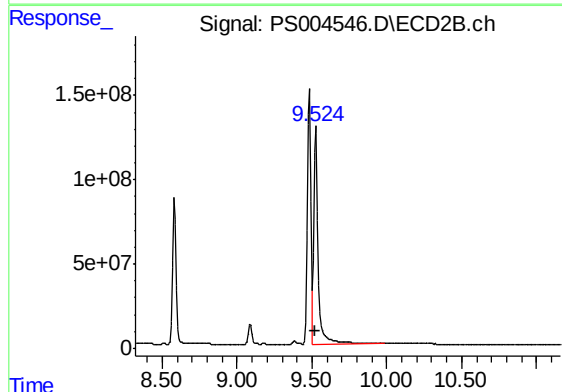
#15 Picloram

R.T.: 9.589 min
Delta R.T.: -0.005 min
Response: 3069032874
Conc: 747.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

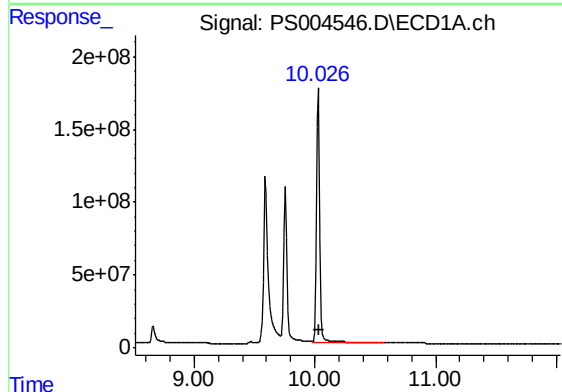
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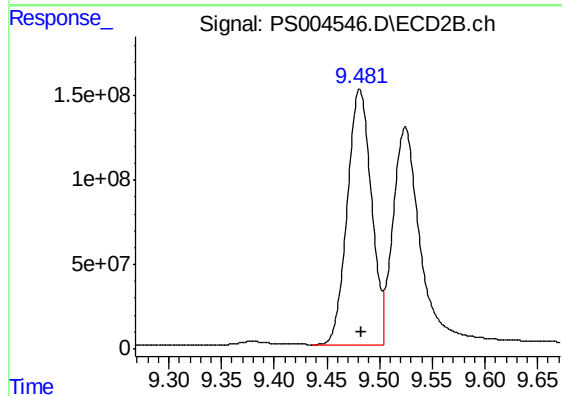
#15 Picloram

R.T.: 9.524 min
Delta R.T.: -0.002 min
Response: 2552880335
Conc: 724.39 ng/ml



#16 DCPA

R.T.: 10.026 min
Delta R.T.: -0.004 min
Response: 3240350884
Conc: 705.88 ng/ml



#16 DCPA

R.T.: 9.481 min
Delta R.T.: -0.002 min
Response: 2410190844
Conc: 713.78 ng/ml