

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071719\
 Data File : PS005535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 09:04
 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: Jul 17 12:12:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.568	5.284	1060.9E6	800.7E6	722.754	798.768
Target Compounds							
1) T	Dalapon	2.100	1.799	1358.2E6	887.3E6	736.806m	672.685
2) T	3,5-DICHL...	4.918	4.577	1431.1E6	950.1E6	712.087	720.495
3) T	4-Nitroph...	5.413	4.960	475.8E6	350.8E6	656.956m	699.639
5) T	DICAMBA	5.728	5.417	4243.8E6	2870.1E6	743.908	766.732
6) T	MCPD	5.887	5.507	330.6E6	218.1E6	75.534	78.293
7) T	MCPA	6.025	5.692	468.6E6	313.4E6	74.628m	77.356
8) T	DICHLORPROP	6.366	5.971	995.5E6	730.5E6	696.104	756.547
9) T	2,4-D	6.581	6.244	1094.8E6	824.0E6	704.261	738.827
10) T	Pentachlo...	6.852	6.620	14169.4E6	9442.3E6	720.130	734.451
11) T	2,4,5-TP ...	7.387	6.983	5839.3E6	3996.4E6	715.753	750.450
12) T	2,4,5-T	7.661	7.344	5848.9E6	3742.7E6	726.769	733.749
13) T	2,4-DB	8.193	7.832	763.8E6	510.2E6	657.561	781.449
14) T	DINOSEB	9.293	8.147	4513.1E6	2902.2E6	706.092	717.782
15) T	Picloram	9.120	9.088	7530.9E6	4990.2E6	655.366	661.273
16) T	DCPA	9.564	9.047	7114.8E6	5095.0E6	713.246	748.453

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071719\
Data File : PS005535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 09:04
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

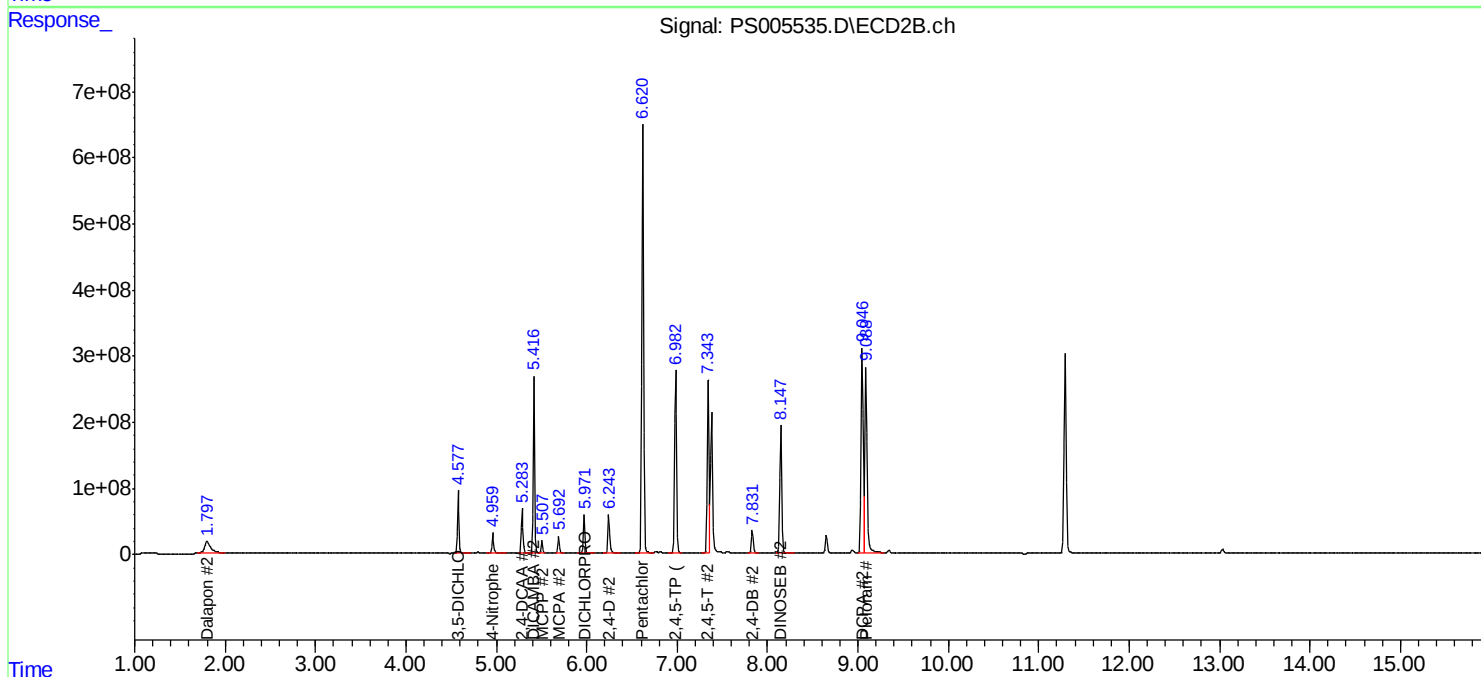
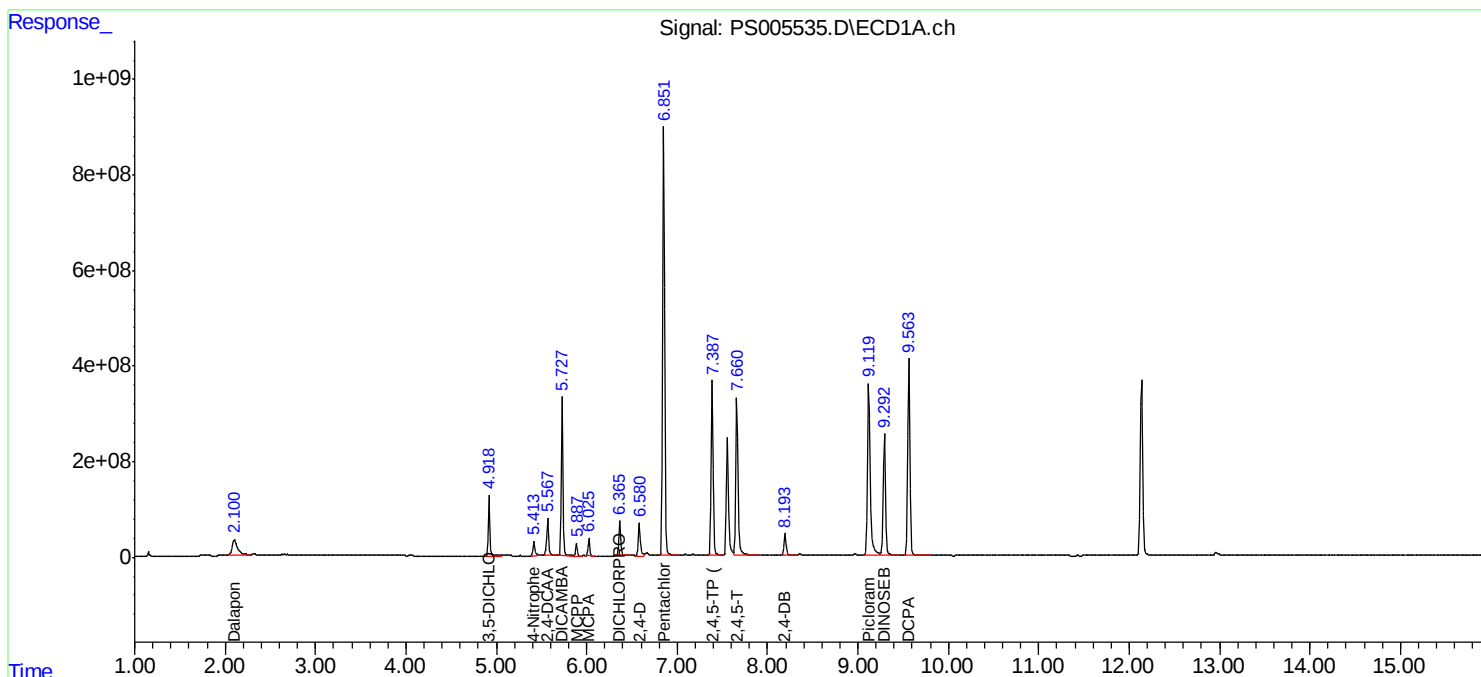
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

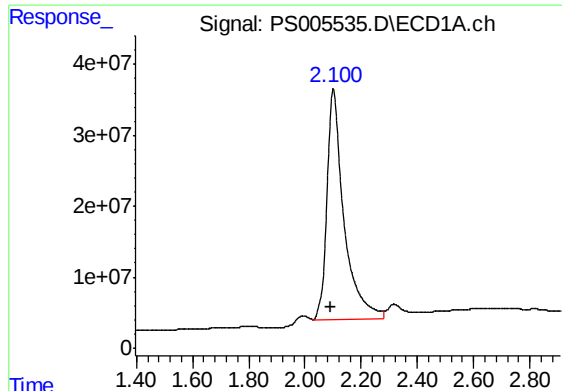
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 12:12:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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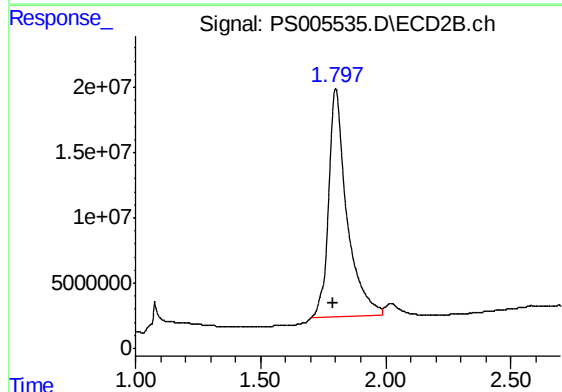
#1 Dalapon

R.T.: 2.100 min
Delta R.T.: 0.008 min
Response: 1358151192
Conc: 736.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

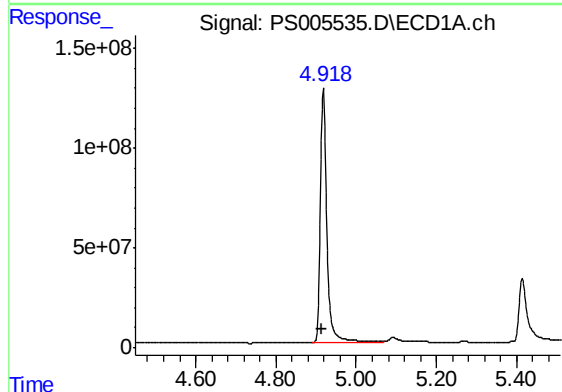
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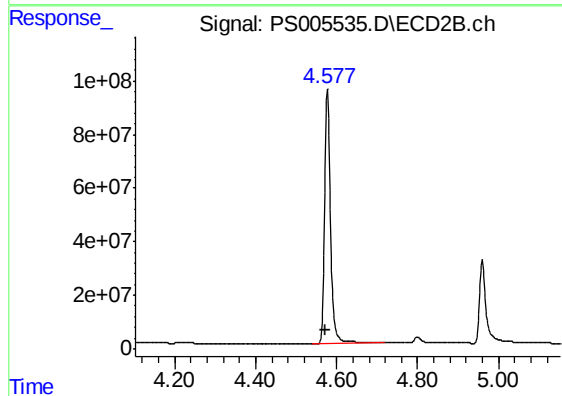
#1 Dalapon

R.T.: 1.799 min
Delta R.T.: 0.011 min
Response: 887315804
Conc: 672.69 ng/ml



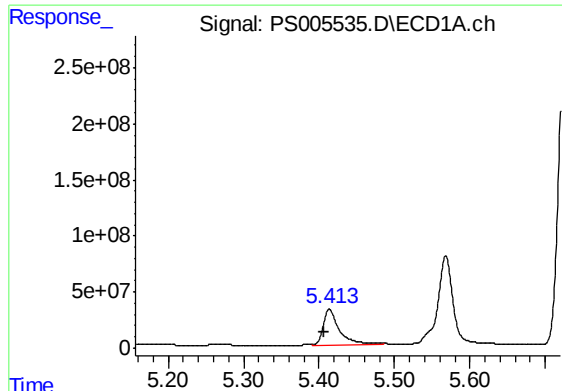
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: 0.004 min
Response: 1431094383
Conc: 712.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 950123266
Conc: 720.49 ng/ml



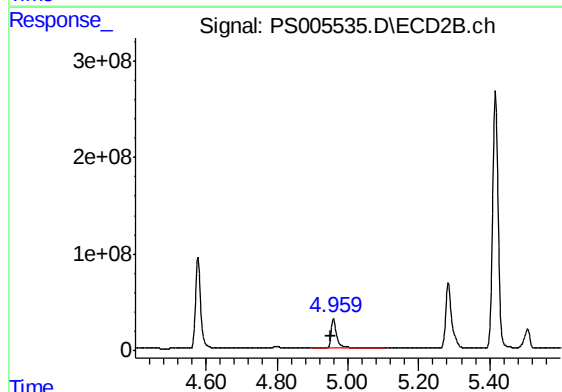
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: 0.007 min
Response: 475828713
Conc: 656.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

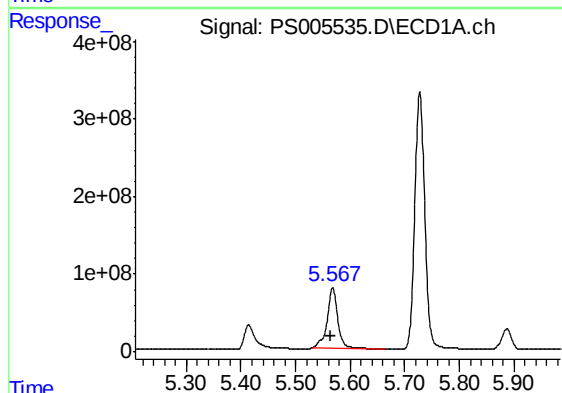
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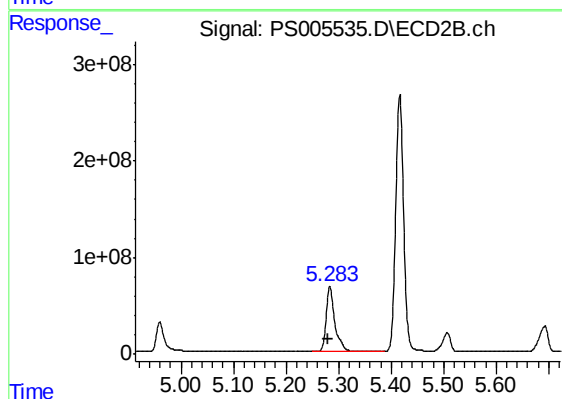
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.006 min
Response: 350834073
Conc: 699.64 ng/ml



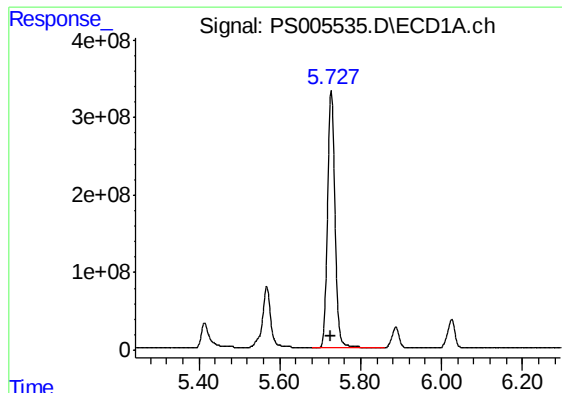
#4 2,4-DCAA

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 1060926237
Conc: 722.75 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.004 min
Response: 800660375
Conc: 798.77 ng/ml



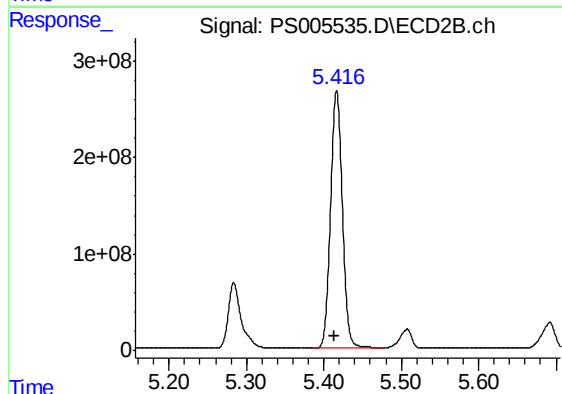
#5 DICAMBA

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 4243803467
Conc: 743.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

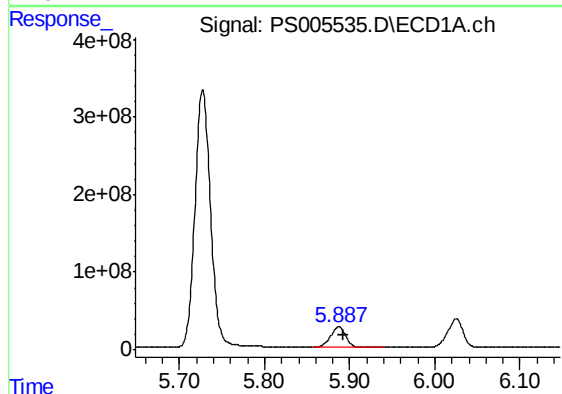
Manual Integrations
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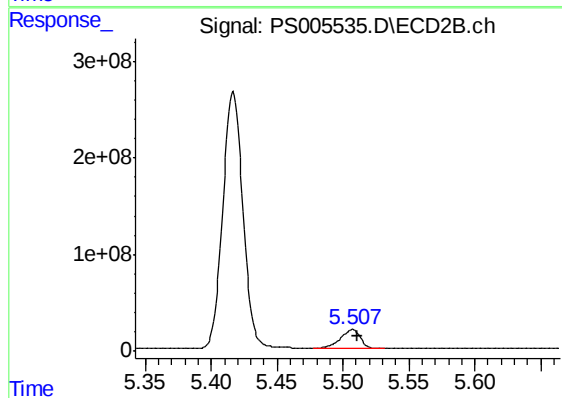
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 2870125120
Conc: 766.73 ng/ml



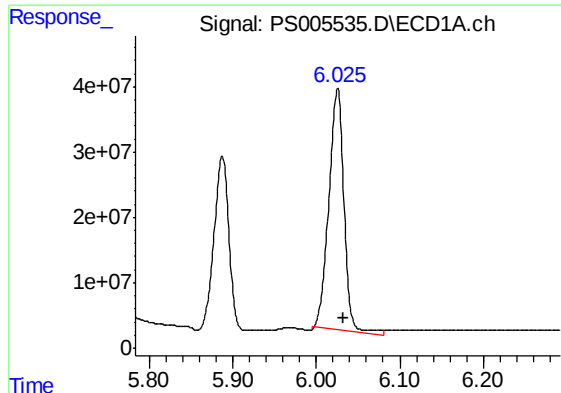
#6 MCPP

R.T.: 5.887 min
Delta R.T.: -0.005 min
Response: 330648240
Conc: 75.53 ug/ml



#6 MCPP

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 218082952
Conc: 78.29 ug/ml



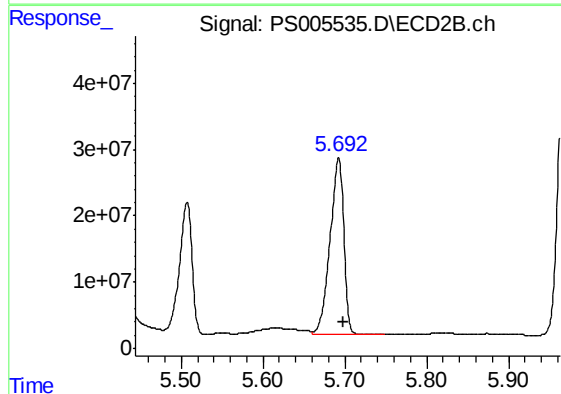
#7 MCPA

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 468642258
Conc: 74.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

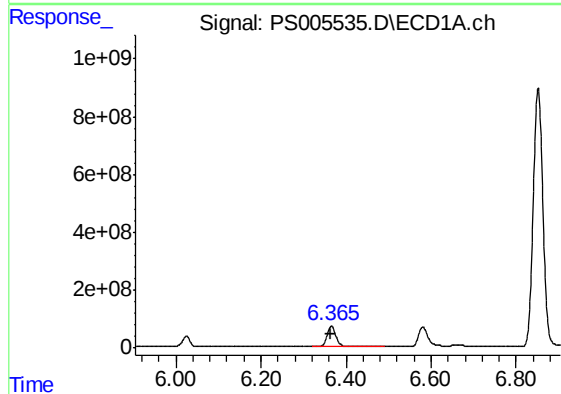
Manual Integrations
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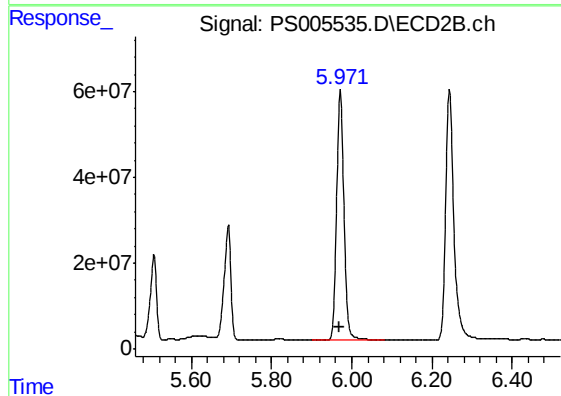
#7 MCPA

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 313356546
Conc: 77.36 ug/ml



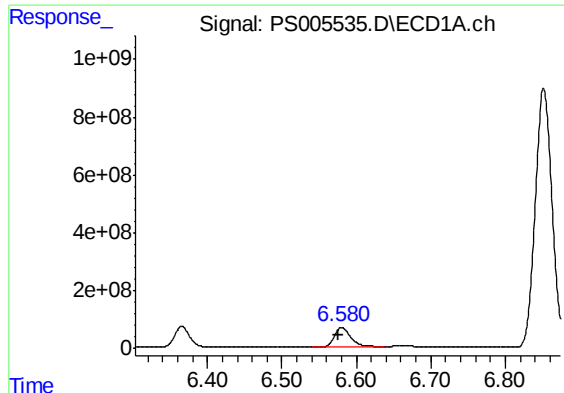
#8 DICHLORPROP

R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 995468198
Conc: 696.10 ng/ml



#8 DICHLORPROP

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 730475261
Conc: 756.55 ng/ml



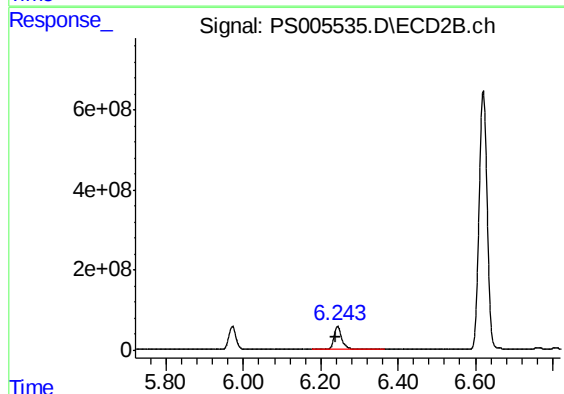
#9 2,4-D

R.T.: 6.581 min
Delta R.T.: 0.004 min
Response: 1094843879
Conc: 704.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

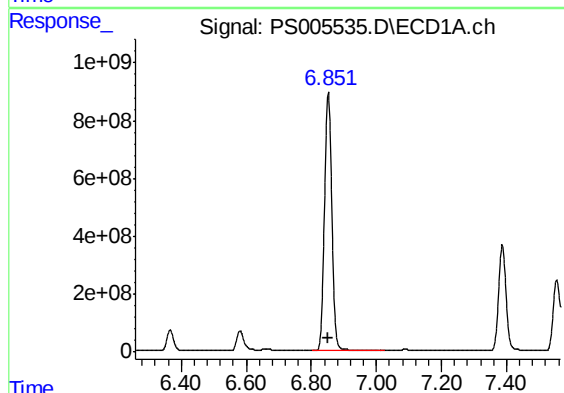
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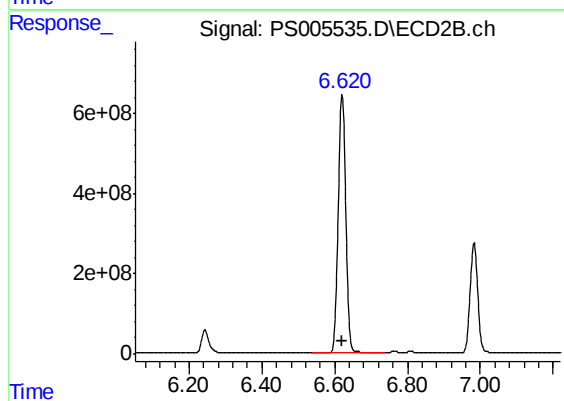
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 824000203
Conc: 738.83 ng/ml



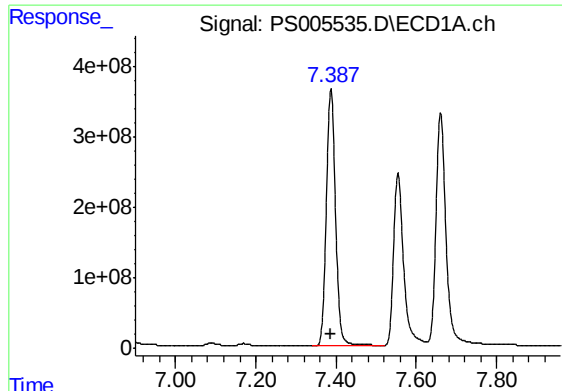
#10 Pentachlorophenol

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 14169376049
Conc: 720.13 ng/ml



#10 Pentachlorophenol

R.T.: 6.620 min
Delta R.T.: 0.001 min
Response: 9442306657
Conc: 734.45 ng/ml



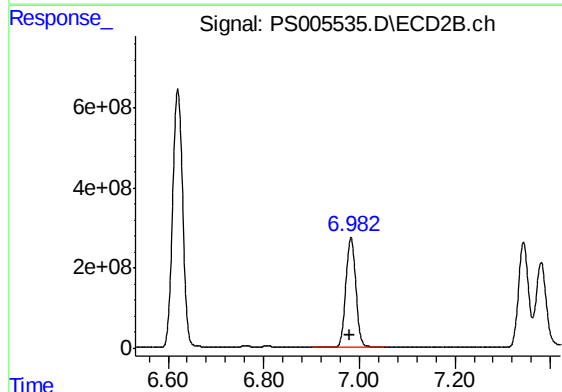
#11 2,4,5-TP (SILVEX)

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 5839263224
Conc: 715.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

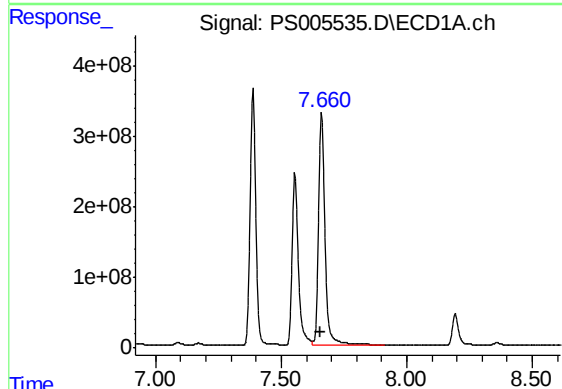
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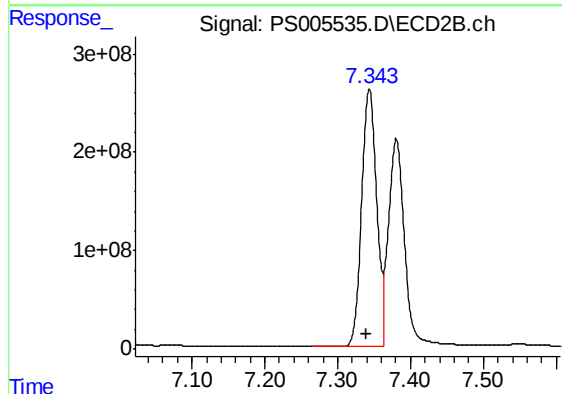
#11 2,4,5-TP (SILVEX)

R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 3996362612
Conc: 750.45 ng/ml



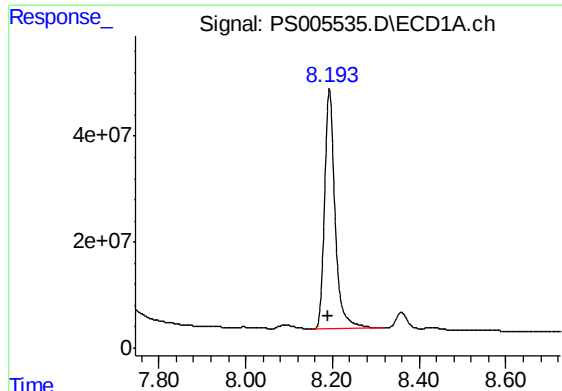
#12 2,4,5-T

R.T.: 7.661 min
Delta R.T.: 0.002 min
Response: 5848921140
Conc: 726.77 ng/ml



#12 2,4,5-T

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 3742737191
Conc: 733.75 ng/ml



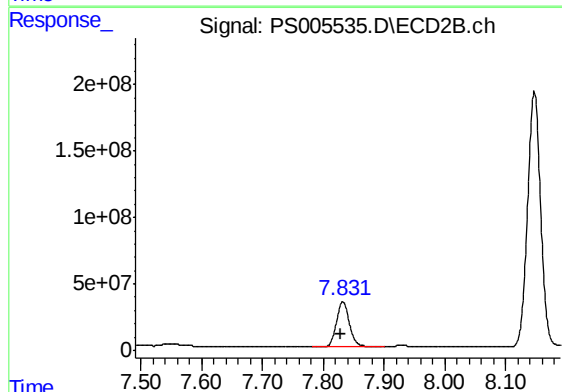
#13 2,4-DB

R.T.: 8.193 min
Delta R.T.: 0.004 min
Response: 763787126
Conc: 657.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

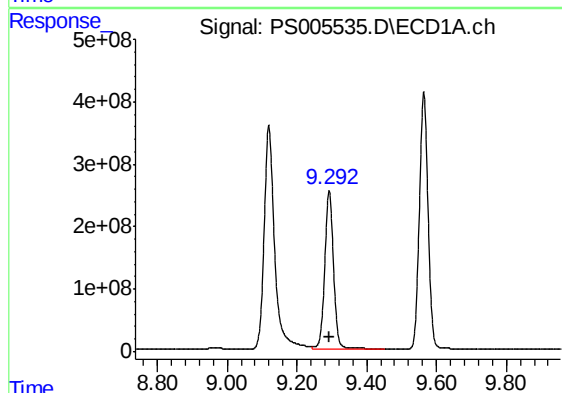
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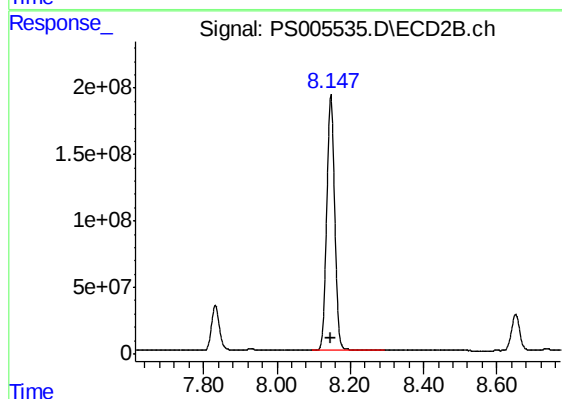
#13 2,4-DB

R.T.: 7.832 min
Delta R.T.: 0.003 min
Response: 510170712
Conc: 781.45 ng/ml



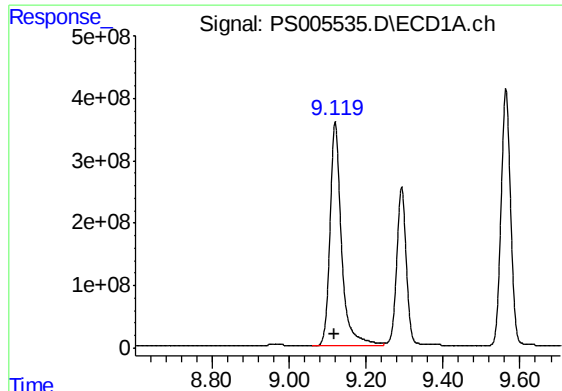
#14 DINOSEB

R.T.: 9.293 min
Delta R.T.: -0.001 min
Response: 4513129360
Conc: 706.09 ng/ml



#14 DINOSEB

R.T.: 8.147 min
Delta R.T.: 0.001 min
Response: 2902150923
Conc: 717.78 ng/ml



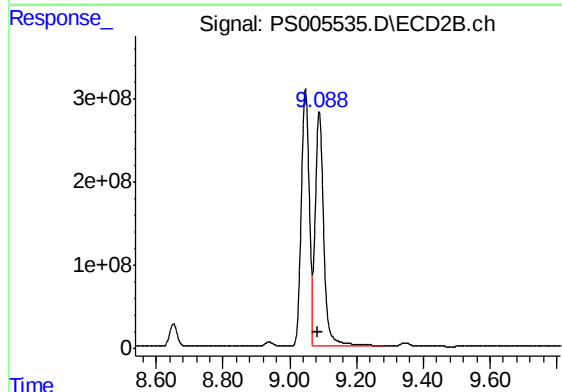
#15 Picloram

R.T.: 9.120 min
Delta R.T.: 0.003 min
Response: 7530893932
Conc: 655.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

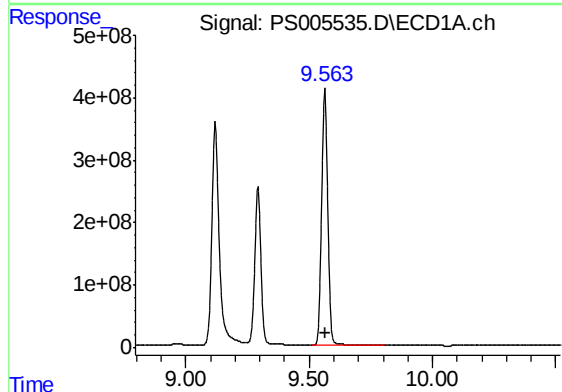
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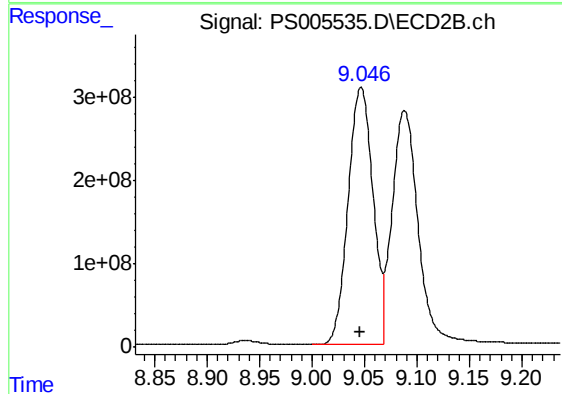
#15 Picloram

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 4990249436
Conc: 661.27 ng/ml



#16 DCPA

R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 7114805028
Conc: 713.25 ng/ml



#16 DCPA

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 5095040597
Conc: 748.45 ng/ml