

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082819\
 Data File : PS006385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 20:56
 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: Aug 29 03:56:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.513	5.241	699.8E6	414.6E6	810.725	843.034
Target Compounds							
1) T	Dalapon	2.079	1.789	783.9E6	483.7E6	719.447	770.827
2) T	3,5-DICHL...	4.879	4.544	918.7E6	462.2E6	852.110	763.142
3) T	4-Nitroph...	5.373	4.928	207.8E6	171.4E6	553.624	691.709
5) T	DICAMBA	5.663	5.369	2444.6E6	1413.7E6	761.167	766.437
6) T	MCPD	5.813	5.451	178.6E6	94535475	79.354m	76.417
7) T	MCPA	5.947	5.630	223.5E6	141.3E6	70.777	69.121
8) T	DICHLORPROP	6.295	5.910	576.6E6	331.5E6	760.363	745.611
9) T	2,4-D	6.515	6.183	623.5E6	416.9E6	765.236	758.399
10) T	Pentachlo...	6.768	6.546	10113.2E6	5510.8E6	855.535	815.210
11) T	2,4,5-TP ...	7.305	6.910	3723.3E6	2065.8E6	816.198	793.916
12) T	2,4,5-T	7.581	7.271	4267.2E6	1884.7E6	862.996	758.100
13) T	2,4-DB	8.111	7.758	472.0E6	242.7E6	757.813	729.261
14) T	DINOSEB	9.195	8.066	3310.3E6	1580.9E6	904.246	823.039
15) T	Picloram	9.035	9.006	4971.6E6	2891.7E6	668.175	641.052
16) T	DCPA	9.467	8.961	4974.2E6	2897.0E6	858.276	830.772

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082819\
Data File : PS006385.D
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Acq On : 28 Aug 2019 20:56
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

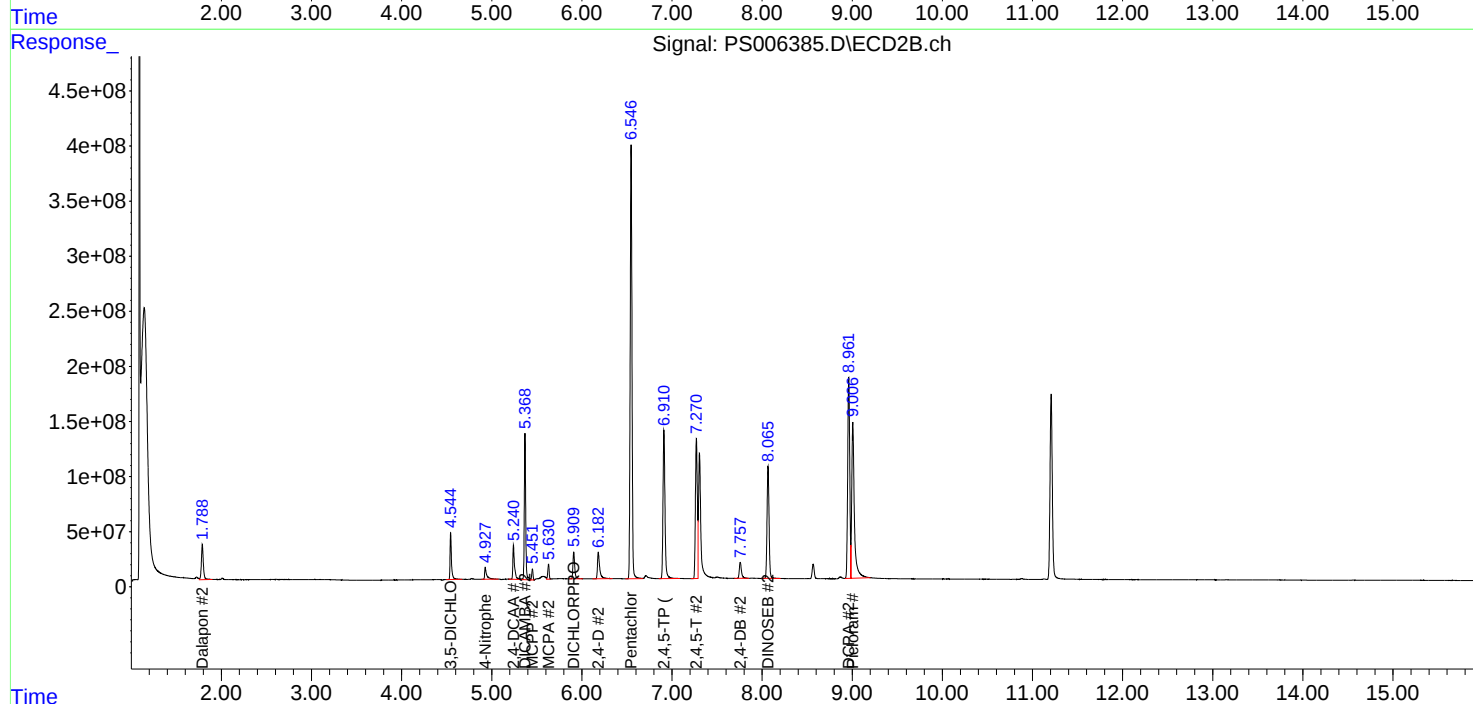
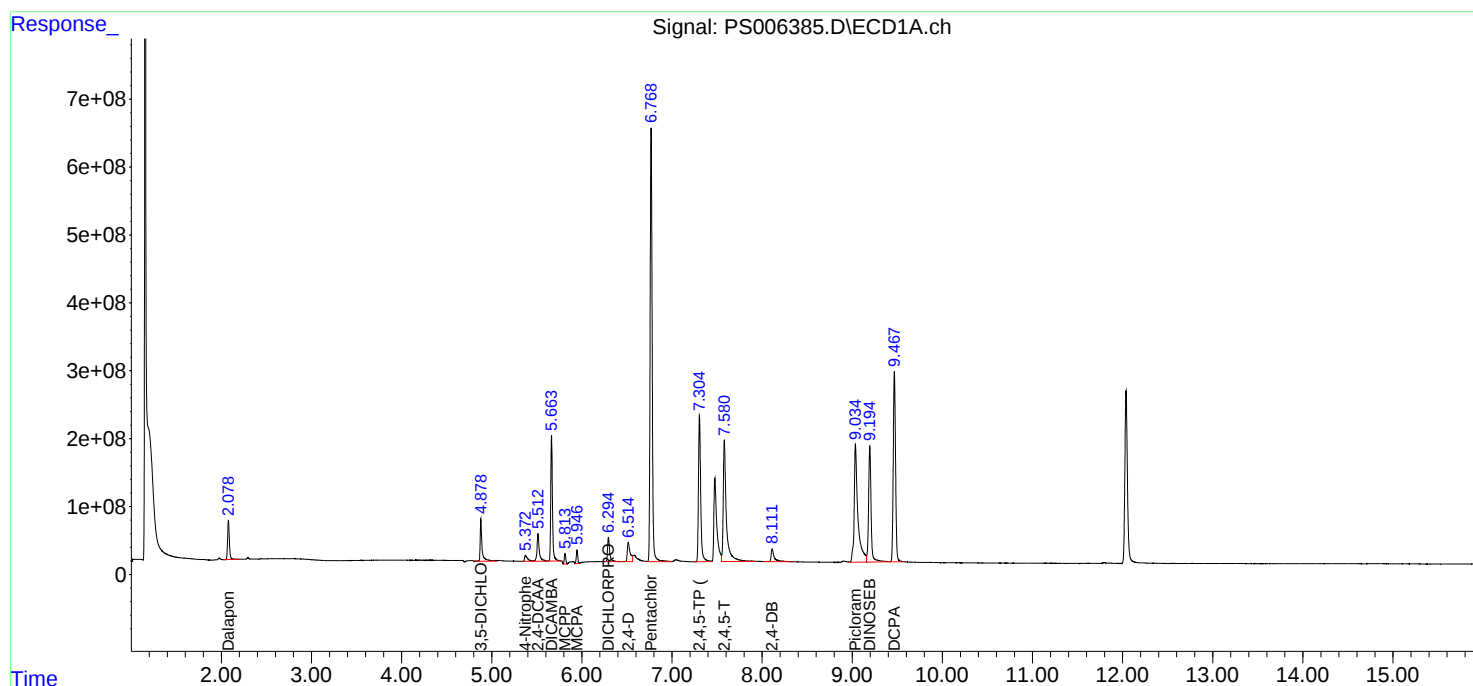
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

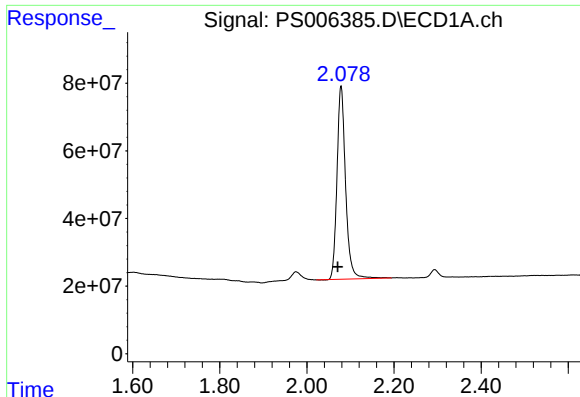
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 03:56:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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QLast Update : Wed Aug 14 15:09:52 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





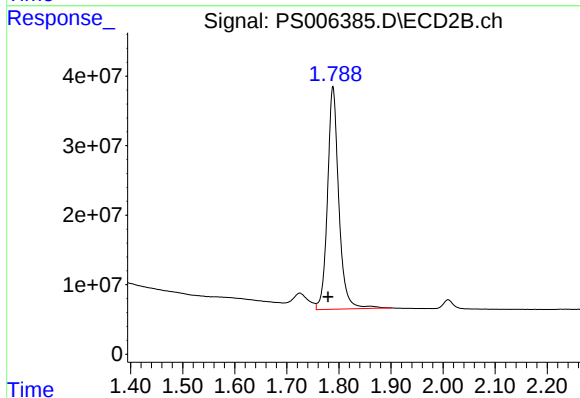
#1 Dalapon

R.T.: 2.079 min
Delta R.T.: 0.007 min
Response: 783928309
Conc: 719.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

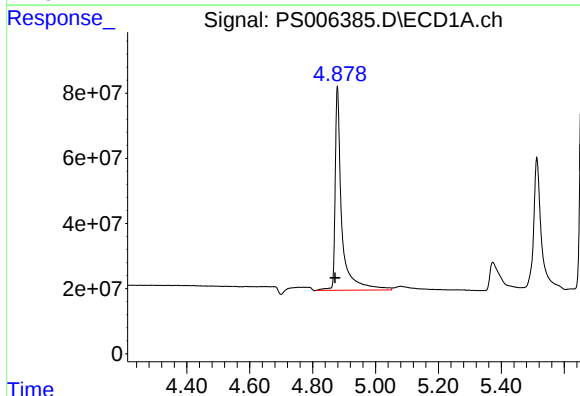
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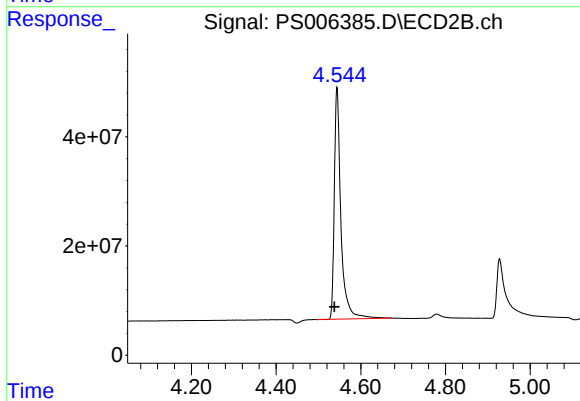
#1 Dalapon

R.T.: 1.789 min
Delta R.T.: 0.009 min
Response: 483688911
Conc: 770.83 ng/ml



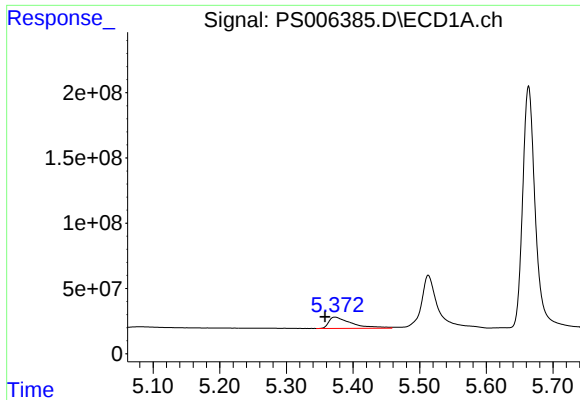
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.879 min
Delta R.T.: 0.007 min
Response: 918687581
Conc: 852.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.544 min
Delta R.T.: 0.006 min
Response: 462240651
Conc: 763.14 ng/ml



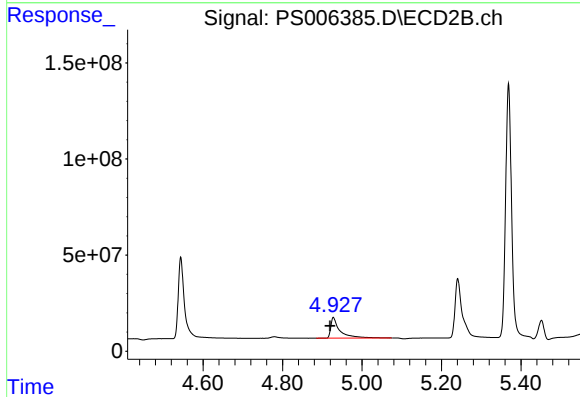
#3 4-Nitrophenol

R.T.: 5.373 min
Delta R.T.: 0.016 min
Response: 207839346
Conc: 553.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

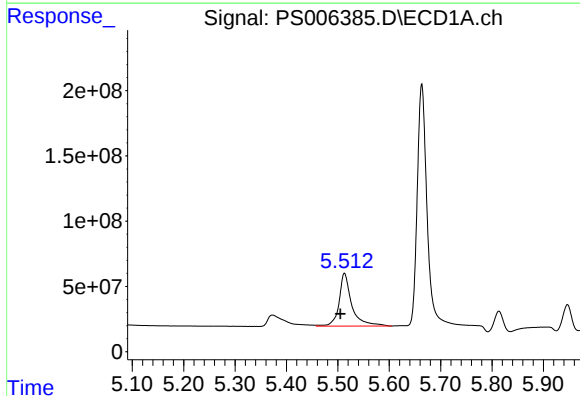
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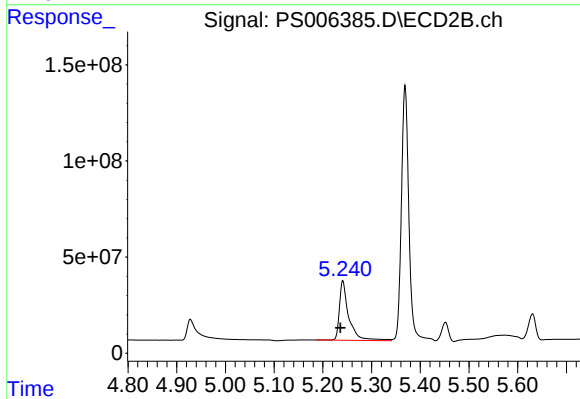
#3 4-Nitrophenol

R.T.: 4.928 min
Delta R.T.: 0.009 min
Response: 171353634
Conc: 691.71 ng/ml



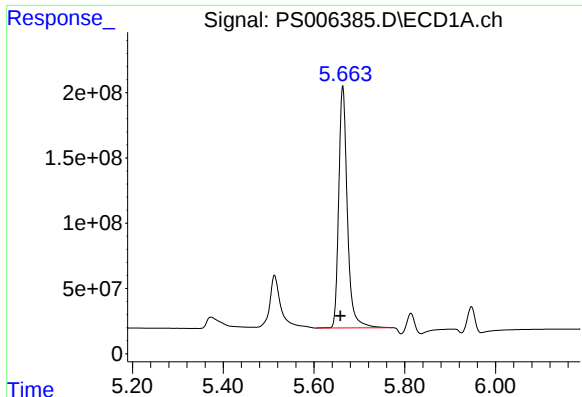
#4 2,4-DCAA

R.T.: 5.513 min
Delta R.T.: 0.008 min
Response: 699818611
Conc: 810.72 ng/ml



#4 2,4-DCAA

R.T.: 5.241 min
Delta R.T.: 0.006 min
Response: 414648020
Conc: 843.03 ng/ml



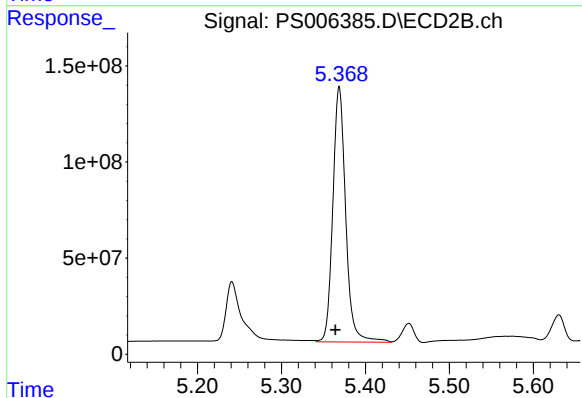
#5 DICAMBA

R.T.: 5.663 min
Delta R.T.: 0.005 min
Response: 2444608750
Conc: 761.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

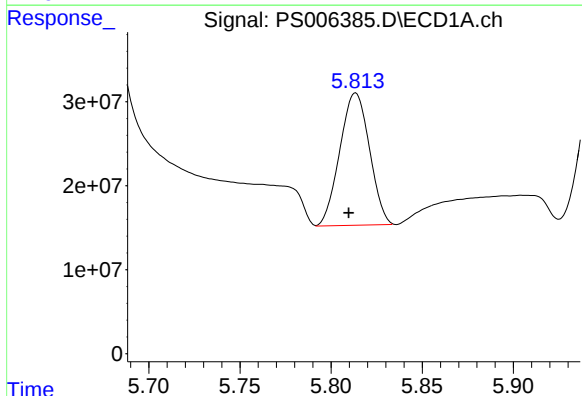
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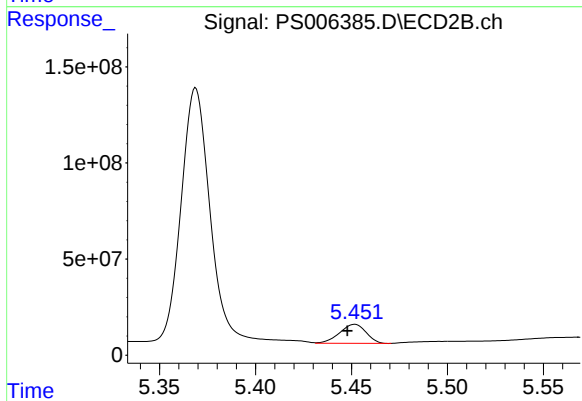
#5 DICAMBA

R.T.: 5.369 min
Delta R.T.: 0.005 min
Response: 1413696418
Conc: 766.44 ng/ml



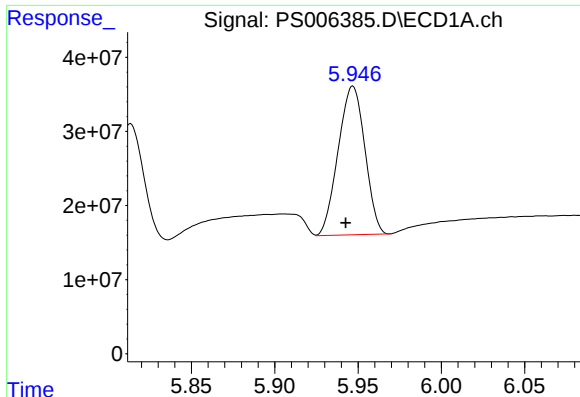
#6 MCP

R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 178579105
Conc: 79.35 ug/ml m



#6 MCP

R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 94535475
Conc: 76.42 ug/ml



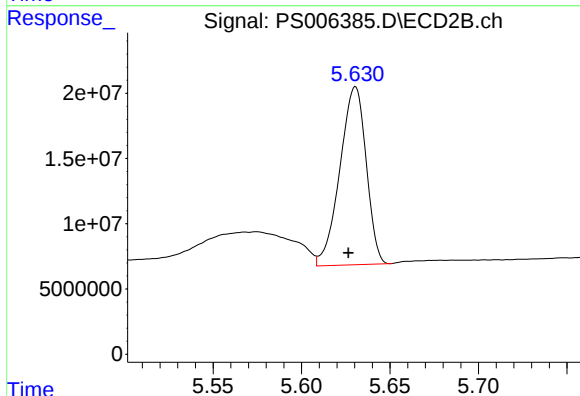
#7 MCPA

R.T.: 5.947 min
Delta R.T.: 0.004 min
Response: 223450576
Conc: 70.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

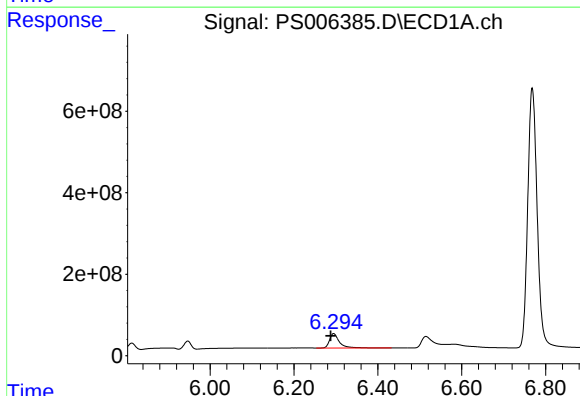
Manual Integrations
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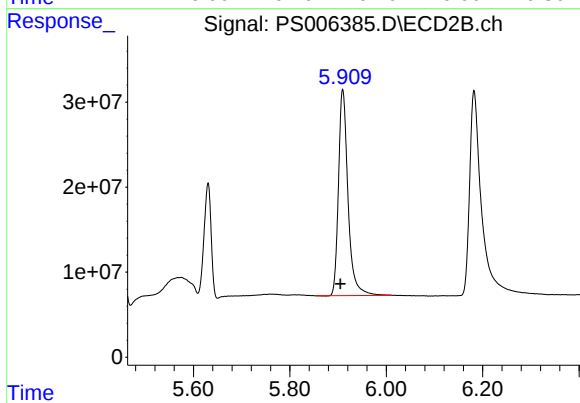
#7 MCPA

R.T.: 5.630 min
Delta R.T.: 0.004 min
Response: 141264776
Conc: 69.12 ug/ml



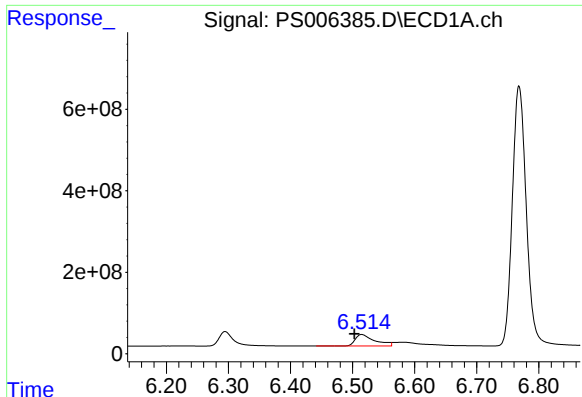
#8 DICHLORPROP

R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 576639896
Conc: 760.36 ng/ml



#8 DICHLORPROP

R.T.: 5.910 min
Delta R.T.: 0.005 min
Response: 331502207
Conc: 745.61 ng/ml



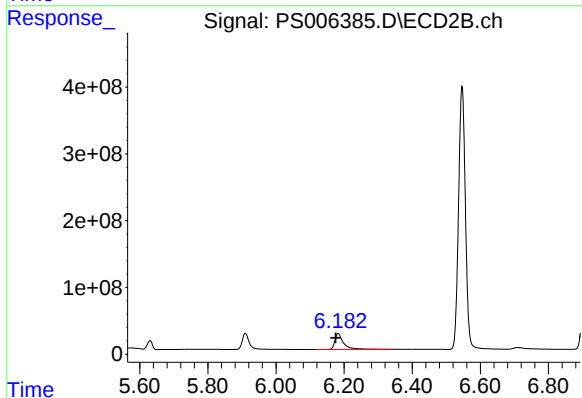
#9 2,4-D

R.T.: 6.515 min
Delta R.T.: 0.012 min
Response: 623502691
Conc: 765.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

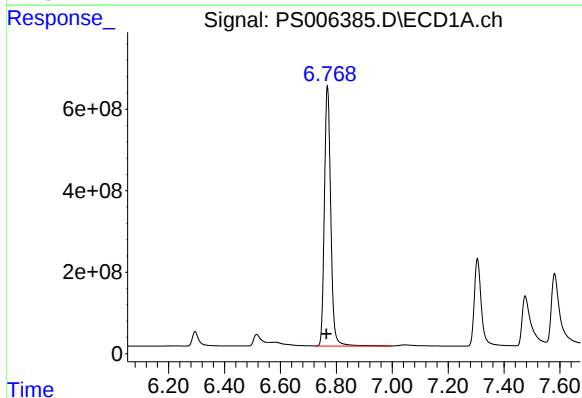
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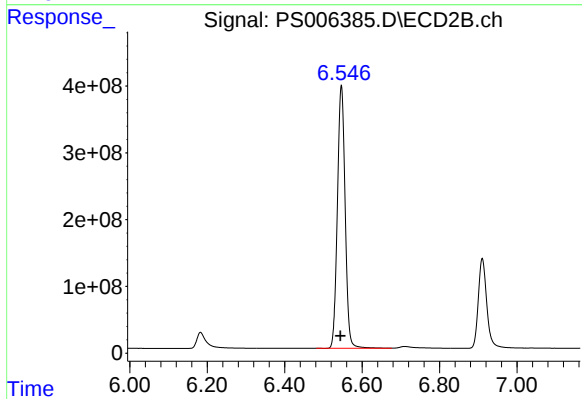
#9 2,4-D

R.T.: 6.183 min
Delta R.T.: 0.007 min
Response: 416902586
Conc: 758.40 ng/ml



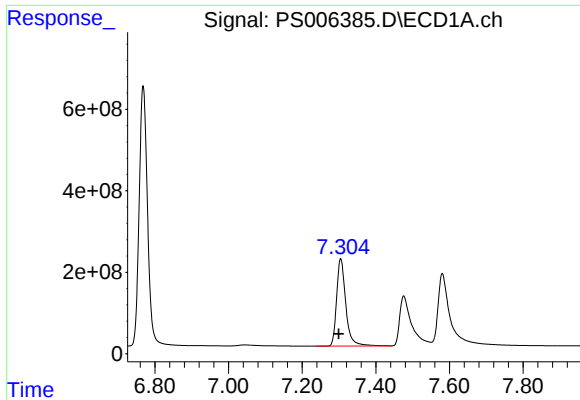
#10 Pentachlorophenol

R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 10113172124
Conc: 855.53 ng/ml



#10 Pentachlorophenol

R.T.: 6.546 min
Delta R.T.: 0.003 min
Response: 5510761616
Conc: 815.21 ng/ml



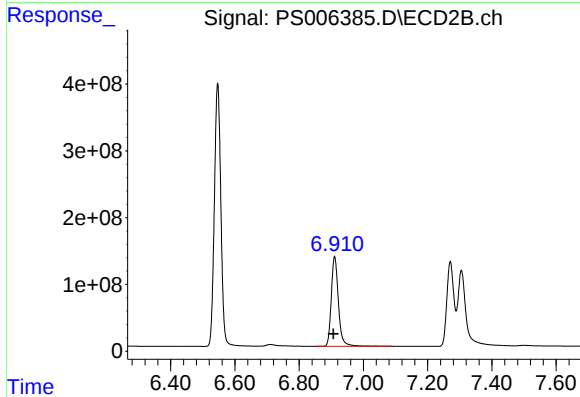
#11 2,4,5-TP (SILVEX)

R.T.: 7.305 min
Delta R.T.: 0.006 min
Response: 3723324481
Conc: 816.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

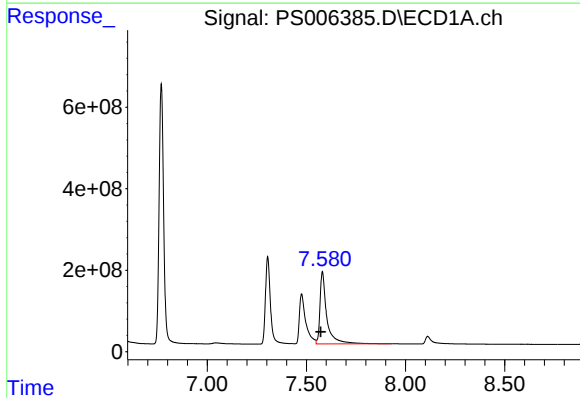
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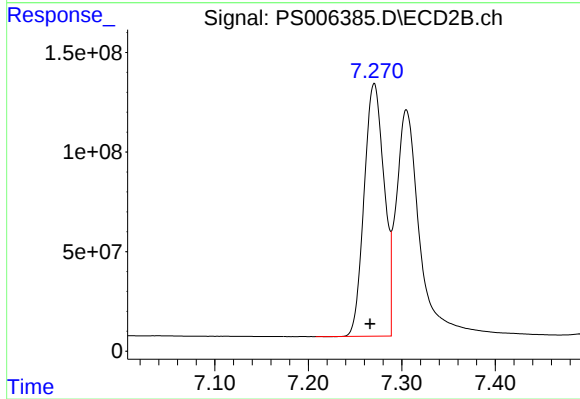
#11 2,4,5-TP (SILVEX)

R.T.: 6.910 min
Delta R.T.: 0.004 min
Response: 2065843802
Conc: 793.92 ng/ml



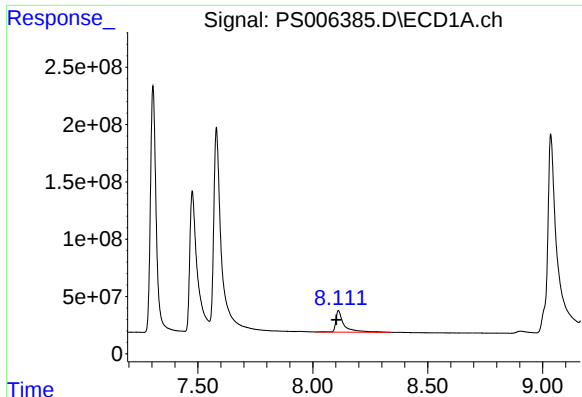
#12 2,4,5-T

R.T.: 7.581 min
Delta R.T.: 0.008 min
Response: 4267155420
Conc: 863.00 ng/ml



#12 2,4,5-T

R.T.: 7.271 min
Delta R.T.: 0.004 min
Response: 1884675712
Conc: 758.10 ng/ml



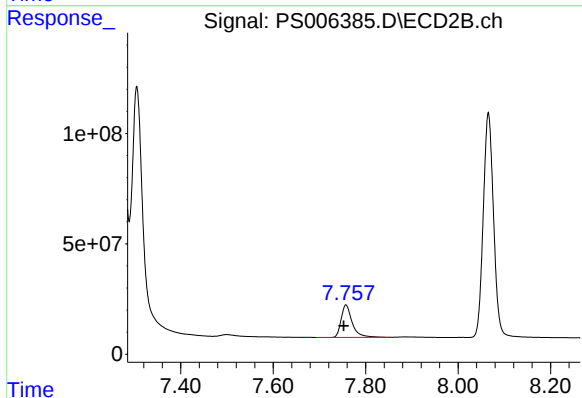
#13 2,4-DB

R.T.: 8.111 min
Delta R.T.: 0.009 min
Response: 471954592
Conc: 757.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

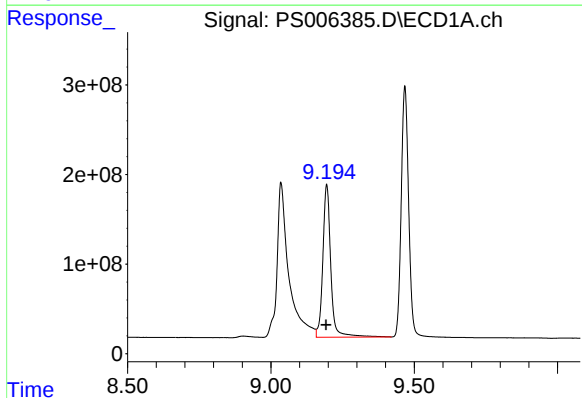
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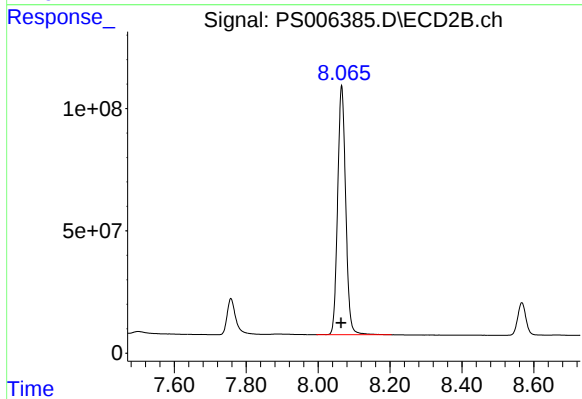
#13 2,4-DB

R.T.: 7.758 min
Delta R.T.: 0.005 min
Response: 242700262
Conc: 729.26 ng/ml



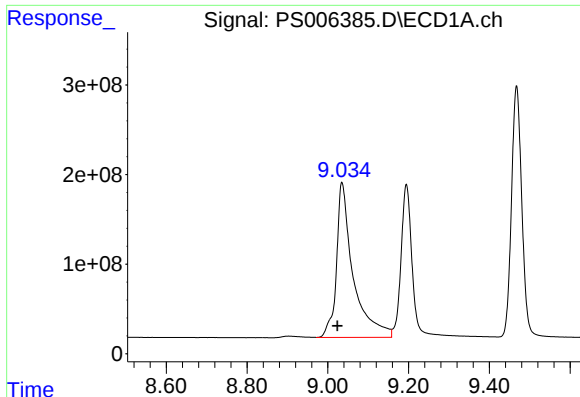
#14 DINOSEB

R.T.: 9.195 min
Delta R.T.: 0.002 min
Response: 3310258117
Conc: 904.25 ng/ml



#14 DINOSEB

R.T.: 8.066 min
Delta R.T.: 0.002 min
Response: 1580914525
Conc: 823.04 ng/ml



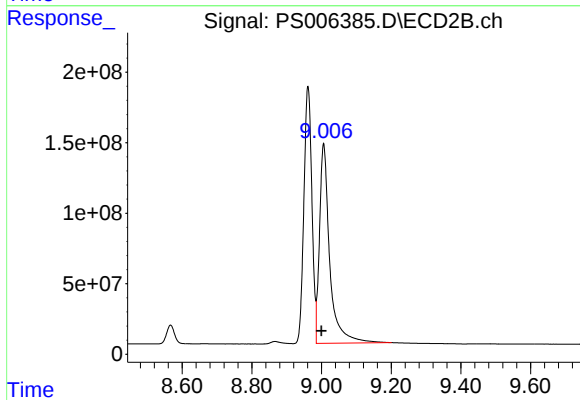
#15 Picloram

R.T.: 9.035 min
Delta R.T.: 0.012 min
Response: 4971636141
Conc: 668.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

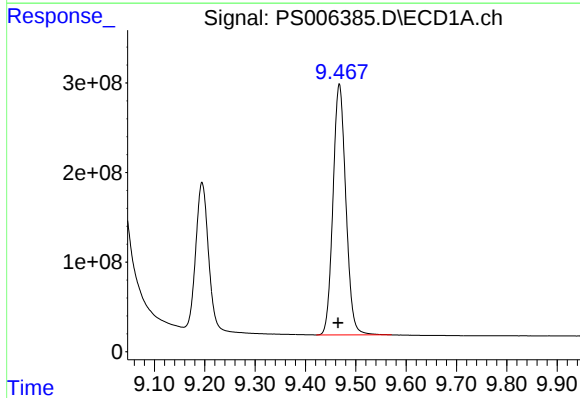
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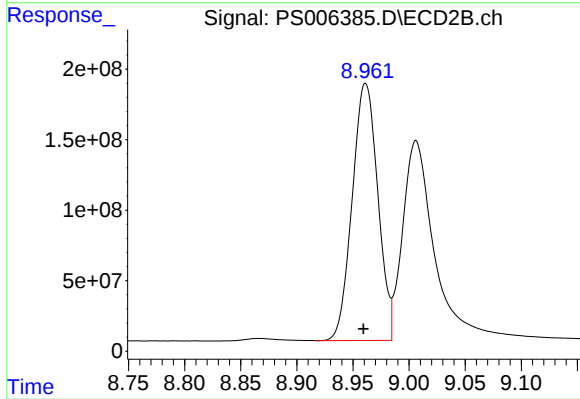
#15 Picloram

R.T.: 9.006 min
Delta R.T.: 0.006 min
Response: 2891691276
Conc: 641.05 ng/ml



#16 DCPA

R.T.: 9.467 min
Delta R.T.: 0.002 min
Response: 4974190710
Conc: 858.28 ng/ml



#16 DCPA

R.T.: 8.961 min
Delta R.T.: 0.002 min
Response: 2897027868
Conc: 830.77 ng/ml